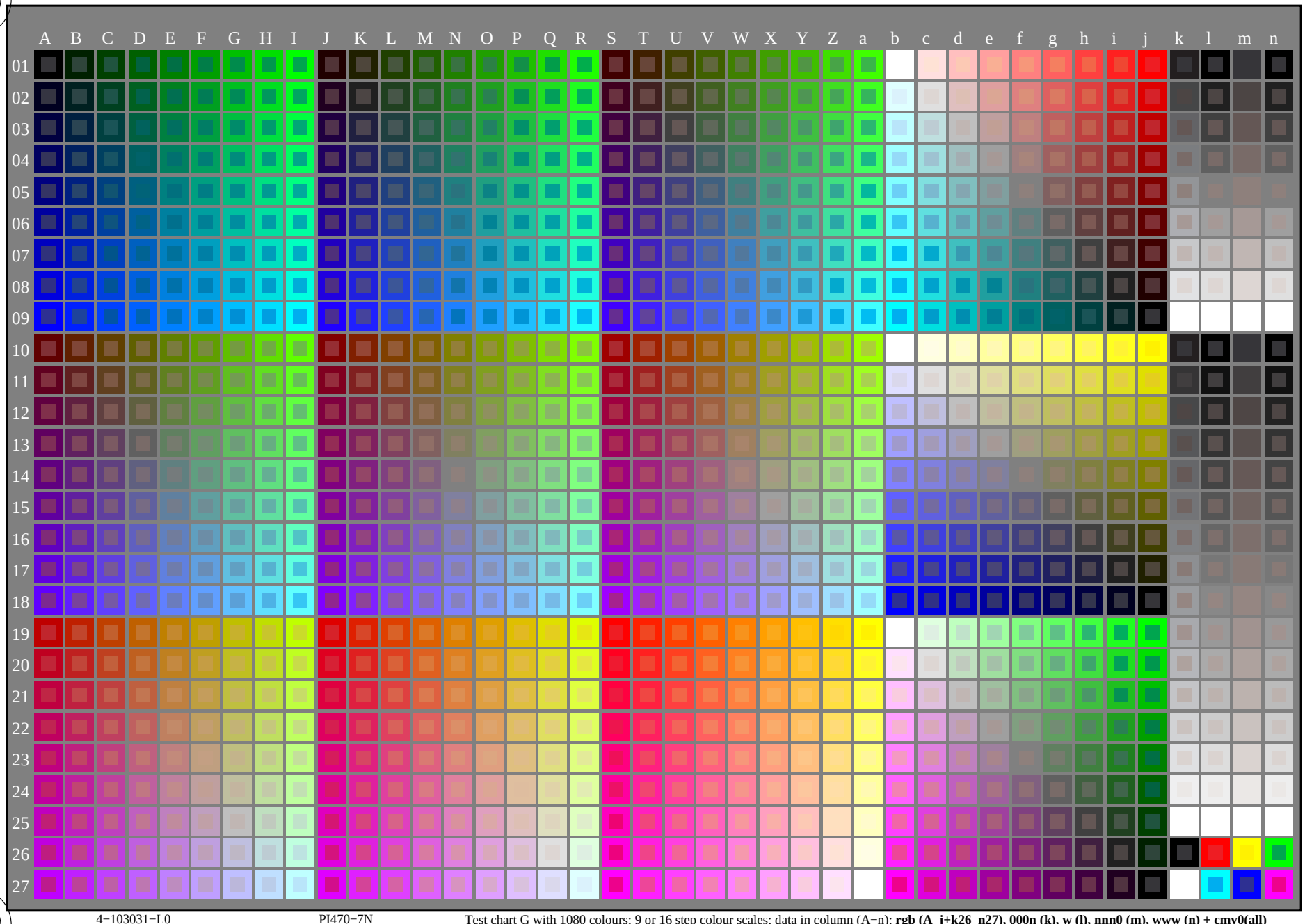
http://farbe.li.tu-berlin.de/PI47/PI47L0FA.TXT /.PS; inizio dell'output
F: linearizzazione 3D PI47/PI47LI30FA.DAT nel file (F), pagine 1/22



vedi file simili: http://farbe.li.tu-berlin.de/PI47/PI47.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI47/PI47L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset

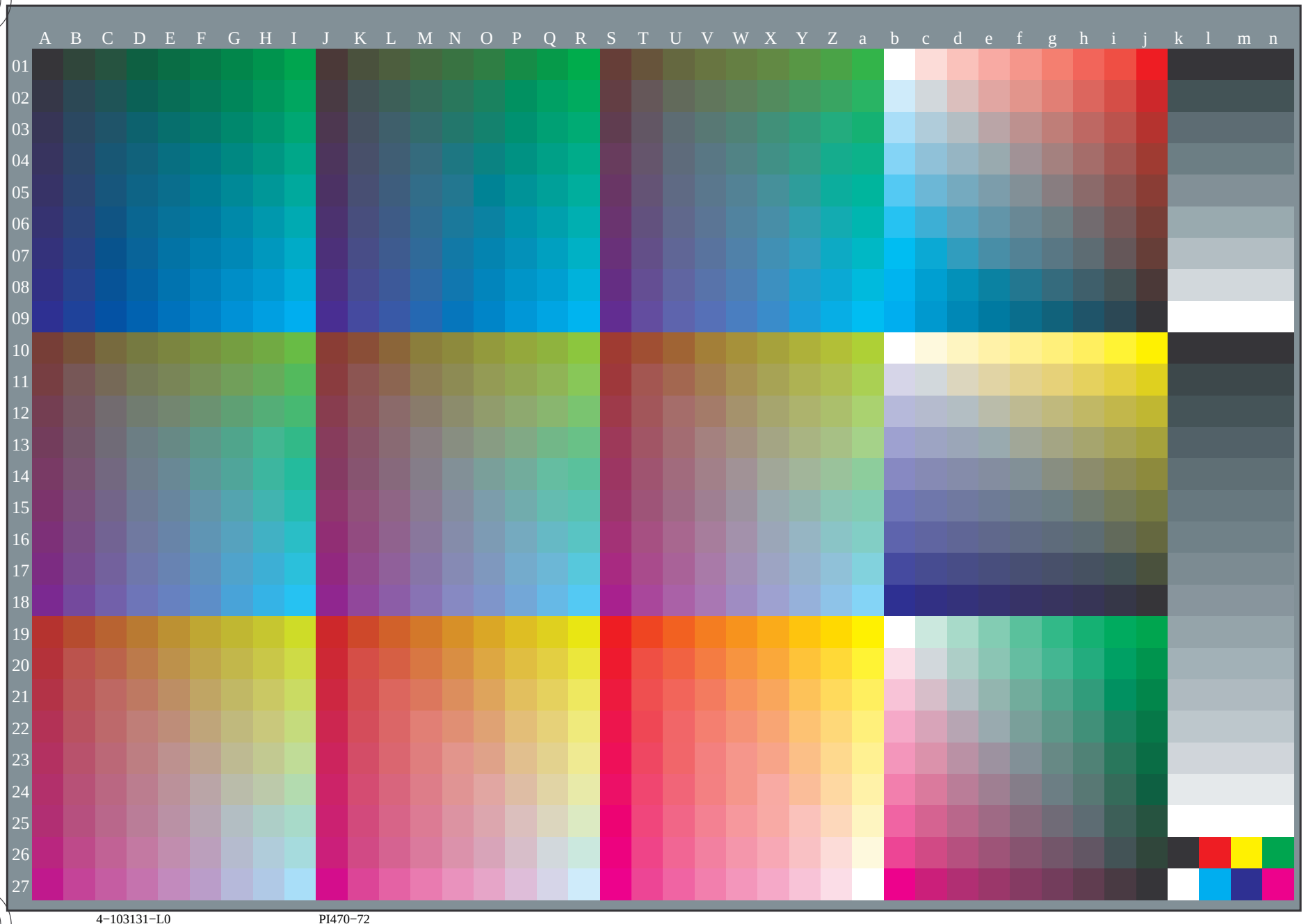
TUB materiale: code=rha4ta

4−103031−L0 PI470−7N Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n): **rgb (A_j+k26_n27), 000n (k), w (l), nnn0 (m), www (n) + cmy0(all)**

Grafico TUB-PI47; grafico per il test
1080 colori di norma; tecnologia di immagine

Input: *rgb/cmyk −> rgb/cmyk*
Output: nessun cambiamento

http://farbe.li.tu-berlin.de/PI47/PI47L0FA.TXT /.PS; linearizzazione 3D
F: linearizzazione 3D PI47/PI47LI30FA.DAT nel file (F), pagine 2/22



vedi file simili: http://farbe.li.tu-berlin.de/PI47/PI47.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI47/PI47L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY*0)

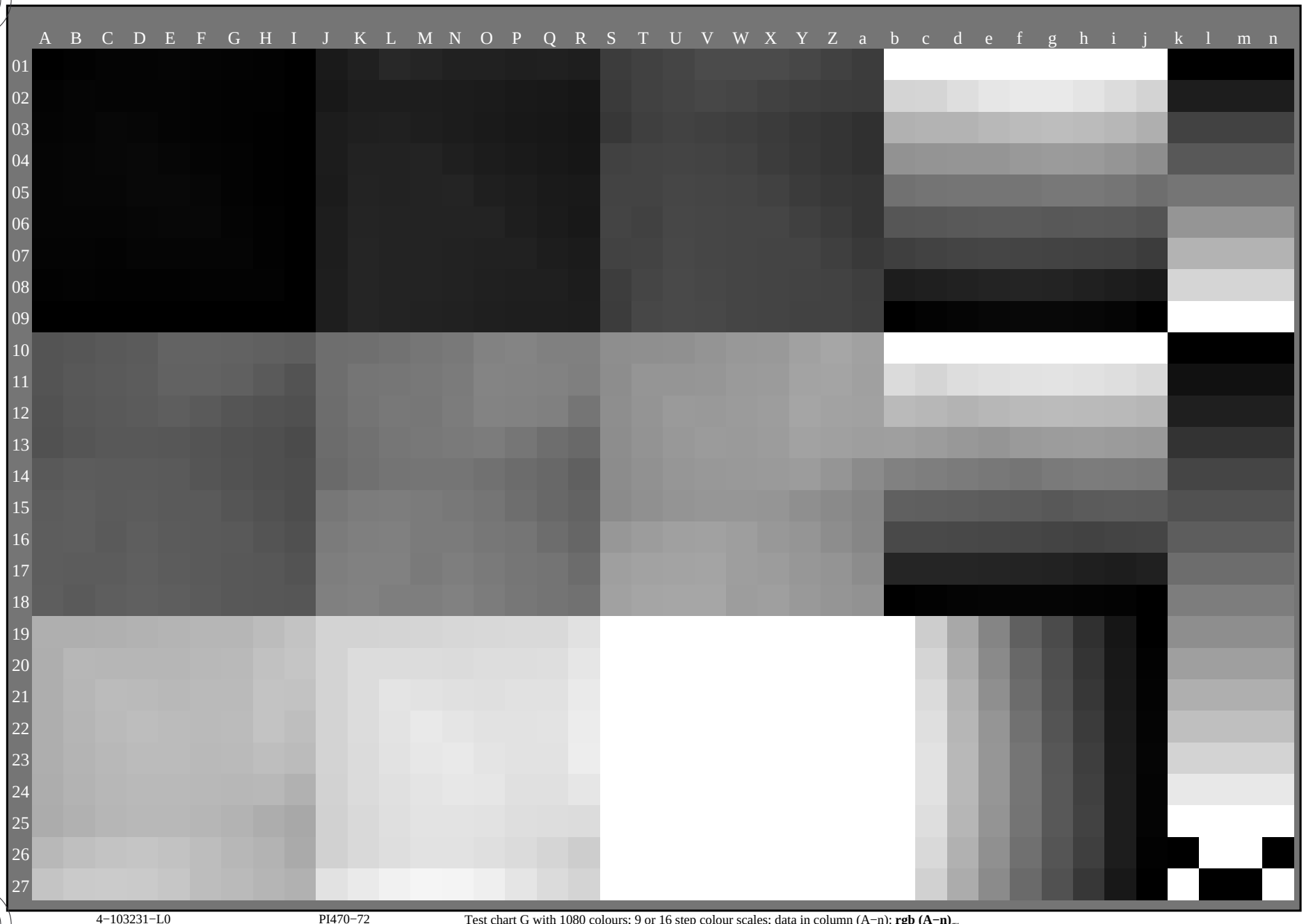
TUB materiale: code=rha4ta

4−103131−L0 PI470−72

Grafico TUB-PI47; grafico per il test
1080 colori di norma, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> rgb_{dd}
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4−103131−F0



vedi file simili: http://farbe.li.tu-berlin.de/PI47/PI47.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI47/PI47L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

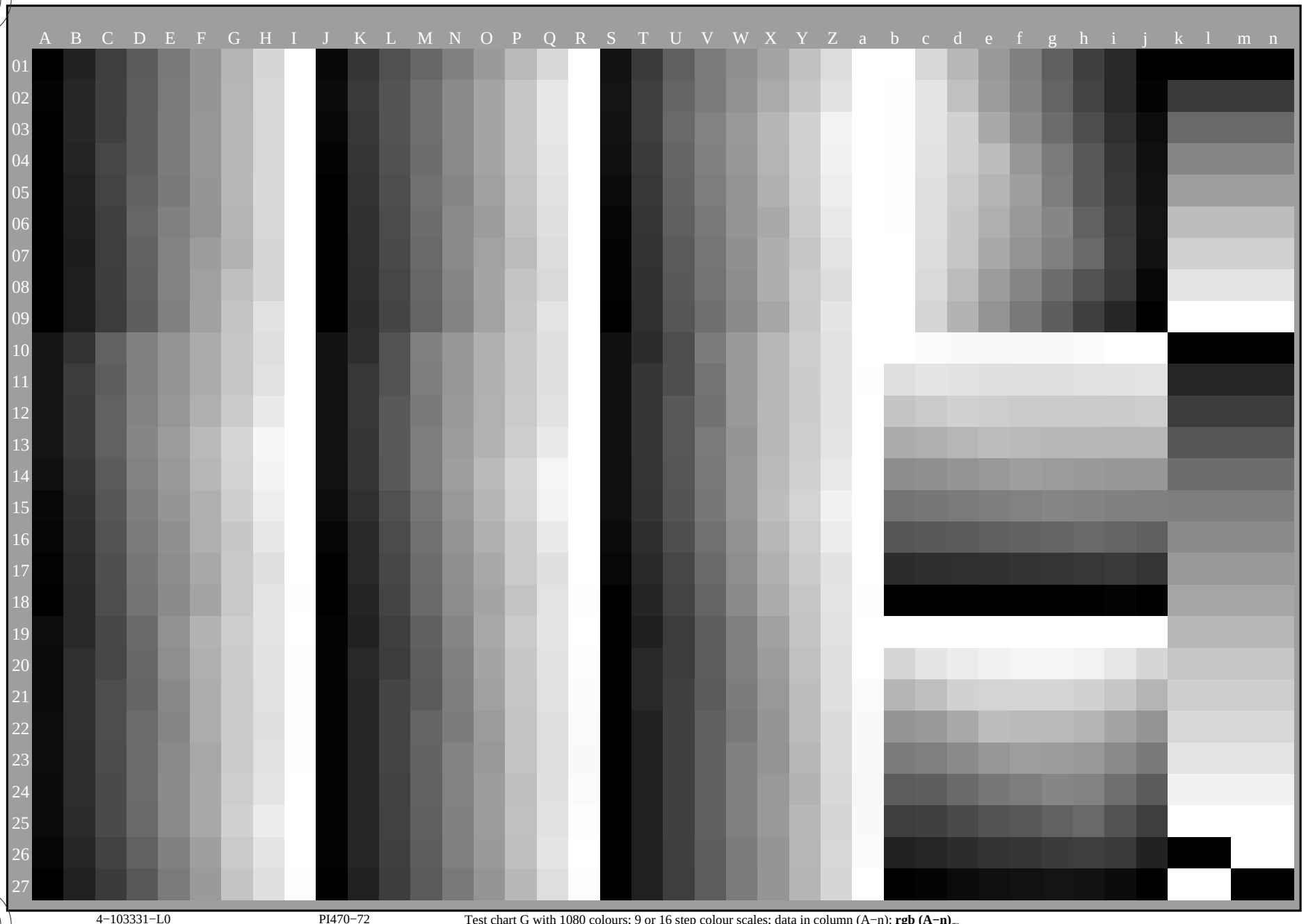
TUB materiale: code=rha4ta

4−103231−L0 PI470−72 Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n): **rgb (A−n)**

Grafico TUB-PI47; grafico per il test
1080 colori di norma, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> rgb_{dd}
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4−103231−F0



vedi file simili: http://farbe.li.tu-berlin.de/PI47/PI47.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

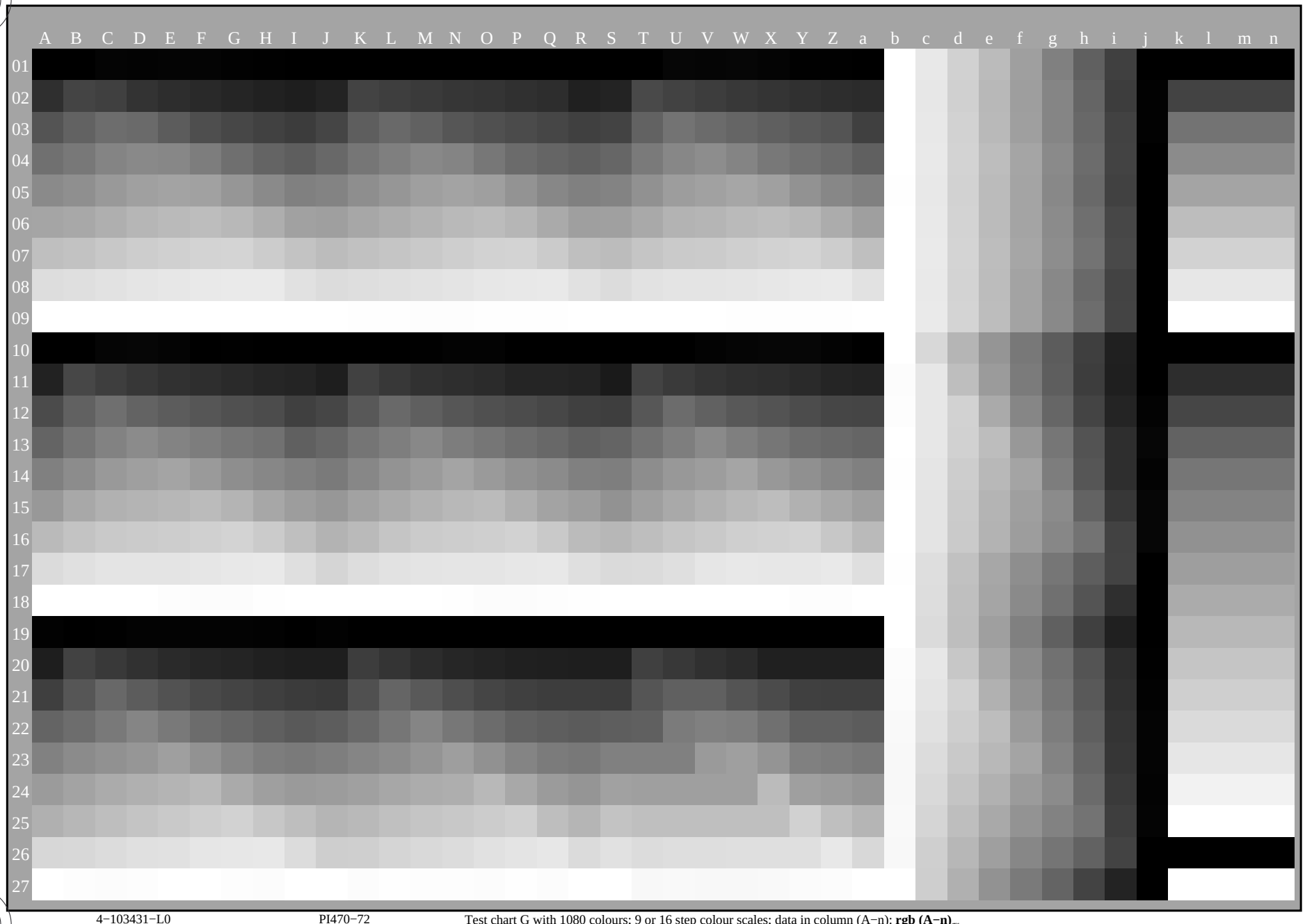
iscrizione TUB: 20160501-PI47/PI47L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta

4−103331−L0 PI470−72 Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n): **rgb (A−n)**

Grafico TUB-PI47; grafico per il test
1080 colori di norma, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> rgb_{dd}
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4−103331−F0



vedi file simili: http://farbe.li.tu-berlin.de/PI47/PI47.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI47/PI47L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta

4−103431−L0 PI470−72 Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n): **rgb (A−n)**

Grafico TUB-PI47; grafico per il test
1080 colori di norma, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> rgb_{dd}
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4−103431−F0

vedi file simili: http://farbe.li.tu-berlin.de/PI47/PI47.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI47/PI47L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY*0)

TUB materiale: code=rha4ta

4−103531−L0 PI470−72

Grafico TUB-PI47; grafico per il test
1080 colori di norma, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> rgb_{dd}
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4−103531−F0

n/j	HIC*$_{Fdd}$	rgb$_{Fdd}$			ict$_{Fdd}$			h_{si_Fdd}	rgb*$_{Fdd}$			LabCh*$_{Fdd}$					cmyn*$_{sep,Fdd}$				$h_{siM,dd}$	rgb*$_{Mdd}$			LabCh*$_{Mdd}$				
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1/657	R13Y_100_100$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37.7	0.0	0.882	1.0	0.0	36	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37.7
2/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
3/675	R38Y_100_100$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56.3	0.0	0.632	1.0	0.0	51	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56.3
4/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
5/693	R63Y_100_100$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79.1	0.0	0.368	1.0	0.0	68	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79.1
6/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
7/711	R88Y_100_100$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	83.7	−3.8	90.5	90.6	92.4	0.0	0.117	1.0	0.0	83	1.0	0.883	0.0	83.7	−3.8	90.5	90.6	92.4
8/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
9/639	Y13G_100_100$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	84.5	−13.6	89.7	90.7	98.6	0.116	0.0	1.0	0.0	96	0.883	1.0	0.0	84.5	−13.6	89.7	90.7	98.6
10/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4	0.235	0.0	1.0	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
11/477	Y38G_100_100$_{dd}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	75.6	−23.6	76.2	79.8	107.2	0.368	0.0	1.0	0.0	111	0.633	1.0	0.0	75.6	−23.6	76.2	79.8	107.2
12/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0	0.498	0.0	1.0	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
13/315	Y63G_100_100$_{dd}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	65.2	−36.4	57.6	68.2	122.3	0.632	0.0	1.0	0.0	128	0.366	1.0	0.0	65.2	−36.4	57.6	68.2	122.3
14/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5	0.766	0.0	1.0	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
15/153	Y88G_100_100$_{dd}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	54.4	−54.7	38.0	66.6	145.1	0.882	0.0	1.0	0.0	143	0.116	1.0	0.0	54.4	−54.7	38.0	66.6	145.1
16/72	G00C_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
17/73	G13C_100_100$_{dd}$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	50.5	−62.9	22.4	66.8	160.4	1.0	0.0	0.882	0.0	156	0.0	1.0	0.116	50.5	−62.9	22.4	66.8	160.4
18/74	G25C_100_100$_{dd}$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8	1.0	0.0	0.765	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
19/75	G38C_100_100$_{dd}$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	51.9	−54.9	3.7	55.0	176.1	1.0	0.0	0.631	0.0	171	0.0	1.0	0.366	51.9	−54.9	3.7	55.0	176.1
20/76	G50C_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3	1.0	0.0	0.498	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
21/77	G63C_100_100$_{dd}$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.1	1.0	0.0	0.367	0.0	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.1
22/78	G75C_100_100$_{dd}$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7	1.0	0.0	0.234	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
23/79	G88C_100_100$_{dd}$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	55.9	−30.4	−35.0	46.3	229.0	1.0	0.0	0.117	0.0	203	0.0	1.0	0.883	55.9	−30.4	−35.0	46.3	229.0
24/80	C00B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	1.0	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
25/71	C13B_100_100$_{dd}$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	54.3	−21.4	−41.4	46.6	242.6	1.0	0.117	0.0	0.0	216	0.0	0.883	1.0	54.3	−21.4	−41.4	46.6	242.6
26/62	C25B_100_100$_{dd}$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4	1.0	0.234	0.0	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
27/53	C38B_100_100$_{dd}$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	46.8	−9.8	−40.9	42.1	256.4	1.0	0.368	0.0	0.0	231	0.0	0.633	1.0	46.8	−9.8	−40.9	42.1	256.4
28/44	C50B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	1.0	0.5	0.0	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
29/35	C63B_100_100$_{dd}$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	37.0	6.6	−40.2	40.8	279.3	1.0	0.631	0.0	0.0	248	0.0	0.366	1.0	37.0	6.6	−40.2	40.8	279.3
30/26	C75B_100_100$_{dd}$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8	1.0	0.765	0.0	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
31/17	C88B_100_100$_{dd}$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	28.4	22.8	−40.3	46.3	299.5	1.0	0.882	0.0	0.0	263	0.0	0.116	1.0	28.4	22.8	−40.3	46.3	299.5
32/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
33/89	B13M_100_100$_{dd}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	27.7	35.6	−36.7	51.1	314.1	0.882	0.999	0.0	0.0	276	0.116	0.0	1.0	27.7	35.6	−36.7	51.1	314.1
34/170	B25M_100_100$_{dd}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1	0.765	1.0	0.0	0.0	282	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
35/251	B38M_100_100$_{dd}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	32.5	51.2	−26.5	57.7	332.6	0.632	0.999	0.0	0.0	291	0.366	0.0	1.0	32.5	51.2	−26.5	57.7	332.6
36/332	B50M_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5	0.5	1.0	0.0	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
37/413	B63M_100_100$_{dd}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	38.3	65.8	−13.7	67.2	348.2	0.368	0.999	0.0	0.0	308	0.633	0.0	1.0	38.3	65.8	−13.7	67.2	348.2
38/494	B75M_100_100$_{dd}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0	0.233	0.999	0.0	0.0	317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
39/575	B88M_100_100$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	44.3	75.4	−4.7	75.6	356.3	0.115	1.0	0.0	0.0	323	0.883	0.0	1.0	44.3	75.4	−4.7	75.6	356.3
40/656	M00R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
41/655	M13R_100_100$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	45.9	78.3	3.8	78.4	2.8	0.0	1.0	0.117	0.0	336	1.0	0.0	0.883	45.9	78.3	3.8	78.4	2.8
42/654	M25R_100_100$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9	0.0	1.0	0.234	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
43/653	M38R_100_100$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	46.0	75.7	14.4	77.1	10.8	0.0	1.0	0.368	0.0	351	1.0	0.0	0.633	46.0	75.7	14.4	77.1	10.8
44/652	M50R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
45/651	M63R_100_100$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	45.8	72.9	28.7	78.4	21.5	0.0	1.0	0.631	0.0	368	1.0	0.0	0.366	45.8	72.9	28.7	78.4	21.5
46/650	M75R_100_100$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1	0.0	1.0	0.765	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
47/649	M88R_100_100$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	45.5	71.4	40.4	82.1	29.5	0.0	0.999	0.884	0.0	383	1.0	0.0	0.116	45.5	71.4	40.4	82.1	29.5
48/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
49/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
50/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
51/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
52/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
53/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
54/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
55/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
56/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
57/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI47; grafico per il test colori e la differenza, $\Delta E'$*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> rgb_{dd}
Output: 3D-linearizzazione a *cmy0**$_{dd}$

4−103631−F0

n/j	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
2/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
3/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
4/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
5/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4	0.235	0.0	1.0	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
6/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0	0.498	0.0	1.0	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
7/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5	0.766	0.0	1.0	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
8/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
9/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
10/76	G25B_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3	1.0	0.0	0.498	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
11/80	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	1.0	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
12/44	G75B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	1.0	0.5	0.0	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
13/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
14/332	B25R_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5	0.5	1.0	0.0	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
15/656	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
16/652	B75R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
17/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
18/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
19/706	R50Y_100_050$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	80.2	14.4	34.3	37.2	67.1	0.0	0.286	0.498	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
20/724	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.7	−5.1	47.7	48.0	96.1	0.0	0.027	0.529	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
21/562	Y50G_100_050$_{dd}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	83.1	−14.8	33.2	36.4	114.0	0.266	0.004	0.52	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
22/400	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	72.8	−32.5	14.8	35.7	155.5	0.625	0.0	0.5	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
23/404	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.2	−12.7	−20.7	24.3	238.4	0.556	0.007	0.001	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
24/368	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.3	14.7	−20.2	25.0	306.2	0.493	0.447	0.003	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
25/692	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	70.8	39.6	−0.1	39.6	359.8	0.0	0.517	0.027	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
26/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
27/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3	0.266	0.699	0.592	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
28/524	R50Y_075_050$_{dd}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	62.4	14.4	34.3	37.2	67.1	0.277	0.465	0.677	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
29/542	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.9	−5.1	47.7	48.0	96.1	0.269	0.204	0.731	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
30/380	Y50G_075_050$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	65.3	−14.8	33.2	36.4	114.0	0.49	0.207	0.702	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
31/218	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	55.0	−32.5	14.8	35.7	155.5	0.784	0.18	0.652	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
32/222	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	58.4	−12.7	−20.7	24.3	238.4	0.735	0.228	0.168	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
33/186	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	42.5	14.7	−20.2	25.0	306.2	0.719	0.642	0.208	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
34/510	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	53.0	39.6	−0.1	39.6	359.8	0.286	0.71	0.256	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
35/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3	0.266	0.699	0.592	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
36/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	34.9	35.4	22.4	41.9	32.3	0.567	0.93	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
37/342	R50Y_050_050$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	44.6	14.4	34.3	37.2	67.1	0.552	0.674	1.0	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
38/360	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	56.1	−5.1	47.7	48.0	96.1	0.524	0.405	0.988	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
39/198	Y50G_050_050$_{dd}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	47.4	−14.8	33.2	36.4	114.0	0.704	0.44	0.976	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
40/36	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	37.2	−32.5	14.8	35.7	155.5	0.982	0.524	0.985	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
41/40	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	40.5	−12.7	−20.7	24.3	238.4	0.967	0.525	0.358	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
42/4	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	24.7	14.7	−20.2	25.0	306.2	0.979	1.0	0.459	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
43/328	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	35.2	39.6	−0.1	39.6	359.8	0.583	0.931	0.522	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
44/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	34.9	35.4	22.4	41.9	32.3	0.567	0.93	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
45/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
46/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
47/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
48/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
49/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
50/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
51/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
52/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
53/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI47; grafico per il test colori e la differenza, $\Delta E'^*$, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

4−103731−F0

n=j	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
0	0_{dd}	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1	1_{dd}	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	24.4	3.6	−5.0	6.2	306.2	0.989	0.986	0.816	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
2	2_{dd}	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	24.5	7.3	−10.1	12.5	306.2	0.984	0.994	0.671	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
3	3_{dd}	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	24.6	11.0	−15.1	18.7	306.2	0.98	1.0	0.558	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
4	4_{dd}	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	24.7	14.7	−20.2	25.0	306.2	0.979	1.0	0.459	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
5	5_{dd}	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	24.8	18.4	−25.2	31.3	306.2	0.982	1.0	0.354	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
6	6_{dd}	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	24.9	22.1	−30.3	37.5	306.2	0.984	1.0	0.25	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
7	7_{dd}	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	24.9	25.8	−35.3	43.8	306.2	0.99	1.0	0.133	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
8	8_{dd}	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
9	9_{dd}	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	27.5	−8.1	3.7	8.9	155.5	0.992	0.866	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
10	10_{dd}	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	28.4	−3.1	−5.1	6.0	238.4	0.979	0.849	0.731	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
11	11_{dd}	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.125	0.25	28.7	−0.3	−10.1	10.1	268.2	0.978	0.846	0.615	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
12	12_{dd}	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.118	0.375	28.4	3.7	−15.1	15.6	283.7	0.978	0.857	0.529	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
13	13_{dd}	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.116	0.5	28.3	7.6	−20.1	21.5	290.8	0.978	0.868	0.44	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
14	14_{dd}	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.114	0.625	28.2	11.6	−25.2	27.8	294.6	0.981	0.879	0.342	0.0	260	0.0	0.183	1.0	30.6	18.5	−40.4	44.5	294.6
15	15_{dd}	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.112	0.75	28.2	15.5	−30.3	34.0	297.1	0.984	0.886	0.238	0.0	262	0.0	0.15	1.0	29.5	20.7	−40.4	45.4	297.1
16	16_{dd}	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.116	0.875	28.3	19.1	−35.2	40.1	298.4	0.99	0.883	0.127	0.0	262	0.0	0.133	1.0	28.9	21.8	−40.3	45.8	298.4
17	17_{dd}	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	28.4	22.8	−40.3	46.3	299.5	1.0	0.882	0.0	0.0	263	0.0	0.116	1.0	28.4	22.8	−40.3	46.3	299.5
18	18_{dd}	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	30.7	−16.2	7.4	17.8	155.5	0.986	0.754	0.984	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
19	19_{dd}	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.125	31.5	−12.1	−2.0	12.3	189.3	0.985	0.748	0.75	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
20	20_{dd}	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	32.4	−6.3	−10.3	12.1	238.4	0.971	0.748	0.574	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
21	21_{dd}	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.256	0.375	33.3	−4.6	−15.4	16.0	253.3	0.972	0.724	0.484	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
22	22_{dd}	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.25	0.5	33.0	−0.6	−20.3	20.3	268.2	0.976	0.738	0.399	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
23	23_{dd}	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.239	0.625	32.6	3.5	−25.1	25.4	277.9	0.981	0.75	0.312	0.0	247	0.0	0.383	1.0	37.6	5.6	−40.3	40.7	277.9
24	24_{dd}	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.237	0.75	32.5	7.4	−30.3	31.2	283.7	0.987	0.754	0.216	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
25	25_{dd}	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.233	0.875	32.3	11.5	−35.2	37.1	288.1	0.99	0.76	0.112	0.0	255	0.0	0.266	1.0	33.4	13.2	−40.3	42.4	288.1
26	26_{dd}	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8	1.0	0.765	0.0	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
27	27_{dd}	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	34.0	−24.3	11.1	26.7	155.5	0.983	0.641	0.986	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
28	28_{dd}	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.118	34.6	−21.3	2.7	21.4	172.5	0.985	0.636	0.8	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
29	29_{dd}	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.256	35.6	−14.8	−8.5	17.1	209.7	0.978	0.63	0.583	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
30	30_{dd}	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	36.5	−9.5	−15.5	18.2	238.4	0.967	0.637	0.461	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
31	31_{dd}	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.383	0.5	37.6	−8.1	−20.6	22.1	248.4	0.97	0.614	0.371	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
32	32_{dd}	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.385	0.625	38.0	−5.5	−25.5	26.1	257.7	0.976	0.6	0.285	0.0	232	0.0	0.616	1.0	46.2	−8.9	−40.9	41.8	257.7
33	33_{dd}	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.375	0.75	37.3	−0.9	−30.4	30.5	268.2	0.981	0.615	0.196	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
34	34_{dd}	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.364	0.875	37.0	3.2	−35.4	35.6	275.1	0.991	0.623	0.102	0.0	245	0.0	0.416	1.0	38.8	3.6	−40.5	40.6	275.1
35	35_{dd}	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	37.0	6.6	−40.2	40.8	279.3	1.0	0.631	0.0	0.0	248	0.0	0.366	1.0	37.0	6.6	−40.2	40.8	279.3
36	36_{dd}	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	37.2	−32.5	14.8	35.7	155.5	0.982	0.524	0.985	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
37	37_{dd}	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.116	37.7	−29.7	6.9	30.5	166.8	0.985	0.519	0.823	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
38	38_{dd}	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.25	38.6	−24.3	−4.0	24.6	189.3	0.983	0.514	0.641	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
39	39_{dd}	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.383	39.7	−17.7	−14.2	22.7	218.7	0.974	0.515	0.469	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
40	40_{dd}	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	40.5	−12.7	−20.7	24.3	238.4	0.967	0.525	0.358	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
41	41_{dd}	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.51	0.625	41.9	−11.5	−25.8	28.3	245.8	0.973	0.496	0.27	0.0	219	0.0	0.816	1.0	52.4	−18.5	−41.3	45.3	245.8
42	42_{dd}	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.512	0.75	42.3	−9.2	−30.8	32.1	253.3	0.982	0.486	0.185	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
43	43_{dd}	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.51	0.875	42.3	−5.8	−35.8	36.3	260.7	0.991	0.485	0.094	0.0	234	0.0	0.583	1.0	44.9	−6.6	−41.0	41.5	260.7
44	44_{dd}	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	1.0	0.5	0.0	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
45	45_{dd}	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	40.4	−40.6	18.5	44.6	155.5	0.983	0.419	0.986	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
46	46_{dd}	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.114	40.9	−38.2	10.9	39.7	164.0	0.987	0.414	0.838	0.0	159	0.0	1.0	0.183	50.8	−61.1	17.4	63.6	164.0
47	47_{dd}	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.239	41.6	−33.9	1.4	33.9	177.5	0.988	0.412	0.694	0.0	172	0.0	1.0	0.383	52.0	−54.2	2.3	54.3	177.5
48	48_{dd}	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.385	42.8	−26.7	−10.9	28.9	202.2	0.982	0.408	0.509	0.0	187	0.0	1.0	0.616	53.9	−42.8	−17.5	46.3	202.2
49	49_{dd}	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.51	43.8	−20.8	−19.5	28.6	223.1	0.977	0.415	0.37	0.0	200	0.0	1.0	0.816	55.4	−33.3	−31.3	45.7	223.1
50	50_{dd}	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	44.6	−15.9	−25.9	30.4	238.4	0.972	0.422	0.26	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
51	51_{dd}	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.637	0.75	46.1	−15.0	−31.0	34.4	244.1	0.978	0.387	0.172	0.0	217	0.0	0.85	1.0	53.4	−20.0	−41.3	45.9	244.1
52	52_{dd}	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.641	0.875	46.7	−12.8	−36.0	38.2	250.3	0.988	0.372	0.087	0.0	224	0.0	0.733	1.0	49.9	−14.7	−41.1	43.6	250.3
53	53_{dd}	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	46.8	−9.8	−40.9	42.1	256.4	1.0	0.368	0.0	0.0	231	0.0	0.633	1.0	46.8	−9.8	−40.9	42.1	256.4
54	54_{dd}	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	43.6	−48.7	22.2	53.5	155.5	0.988	0.294	0.992	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
55	55_{dd}	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.112	44.1	−46.6	14.9	48.9	162.1	0.99	0.286	0.856	0.0	157	0.0	1.0	0.15	50.6	−62.1	19.9	65.2	162.1
56	56_{dd}	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.237	44.8	−42.6	5.5	42.9	172.5	0.991	0.283	0.72	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
57	57_{dd}	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.375	45.8	−36.5	−6.0	37.0	189.3	0.989	0.282	0.563	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
58	58_{dd}	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.512	46.9	−29.7	−17.0	34.3	209.7	0.987	0.282	0.412	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
59	59_{dd}	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.637	47.8	−23.9	−24.8	34.5	226.1	0.982	0.289	0.279	0.0	202	0.0	1.0	0.85	55.7	−31.8	−33.1	46.0	226.1
60	60_{dd}	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	48.7	−19.1	−31.1	36.5	238.4	0.978	0.296	0.167	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
61	61_{dd}	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.758	0.875	50.2	−18.1	−36.2	40.5	243.3	0.987	0.251	0.082	0.0	217	0.0	0.866	1.0	53.9	−20.7	−41.3	46.3	243.3
62	62_{dd}	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4	1.0	0.234	0.0	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
63	63_{dd}	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	46.8	−56.8	25.9	62.5	155.5	0.991	0.16	0.998	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
64	64_{dd}	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.116	47.3	−54.7	18.6	57.8	161.2	0.994	0.157	0.87	0.0	157	0.0	1.0	0.133	50.5	−62.5	21.2	66.1	161.2
65	65_{dd}	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.233	47.9	−51.1	9.9	52.1	168.9	0.995	0.156	0.746	0.0	164	0.0	1.0	0.266	51.3	−58.4	11.3	59.5	168.9
66	66_{dd}	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.364	48.8	−46.2	−0.7	46.2	180.9	0.996	0.155	0.605	0.0	174	0.0	1.0	0.416	52.3	−52.8	−0.8	52.9	180.9
67	67_{dd}	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.51	50.0	−39.1	−13.1	41.2	198.5	0.995	0.153	0.459	0.0	185	0.0	1.0	0.583	53.6	−44.7	−15.0	47.1	198.5
68	68_{dd}	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.641	51.0	−32.3	−23.0	39.7	215.4	0.993	0.156	0.318	0.0	195	0.0	1.0	0.733	54.9	−37.0	−26.3	45.4	215.4
69	69_{dd}	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.758	51.8	−27.2	−29.8	40.3	227.5	0.99	0.16	0.2	0.0	202	0.0	1.0	0.866	55.8	−31.1	−34.0	46.1	227.5
70	70_{dd}	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	52.7	−22.3	−36.3	42.6	238.4	0.99	0.164	0.081	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
71	71_{dd}	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	54.3	−21.4	−41.4	46.6	242.6	1.0	0.117	0.0	0.0	216	0.0	0.883	1.0	54.3	−21.4	−41.4	46.6	242.6
72	72_{dd}	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
73	73_{dd}	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	50.5	−62.9	22.4	66.8	160.4	1.0	0.0	0.882	0.0	156	0.0	1.0	0.116	50.5	−62.9	22.4	66.8	160.4
74	74_{dd}	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8	1.0	0.0	0.765	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
75	75_{dd}	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	51.9	−54.9	3.7	55.0	176.1	1.0	0.0	0.631	0.0	171	0.0	1.0	0.366	51.9	−54.9	3.7	55.0	176.1
76	76_{dd}	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3	1.0	0.0	0.498	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
77	77_{dd}	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.1	1.0	0.0	0.367	0.0	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.1
78	78_{dd}	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7	1.0	0.0	0.234	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
79	79_{dd}	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	55.9	−30.4	−35.0	46.3	229.0	1.0	0.0	0.117	0.0	203	0.0	1.0	0.883	55.9	−30.4	−35.0	46.3	229.0
80	80_{dd}	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	1.0	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

delta

Grafico TUB-PI47; grafico per il test colori e la differenza, ΔE'*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

4−103831−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
81	81$_{dd}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	27.0	8.8	5.6	10.4	32.3	0.9	0.966	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
82	82$_{dd}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	27.0	9.9	0.0	9.9	359.8	0.904	0.957	0.862	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
83	83$_{dd}$	0.125	0.0	0.25	0.25	0.25	0.125	300	0.125	0.0	0.25	27.1	14.6	−5.1	15.5	340.5	0.89	0.973	0.728	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
84	84$_{dd}$	0.125	0.0	0.375	0.375	0.375	0.187	289	0.118	0.0	0.375	26.8	17.7	−11.0	20.9	328.1	0.889	0.986	0.592	0.0	288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
85	85$_{dd}$	0.125	0.0	0.5	0.5	0.5	0.25	284	0.116	0.0	0.5	26.5	20.6	−16.5	26.4	321.1	0.894	1.0	0.486	0.0	282	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
86	86$_{dd}$	0.125	0.0	0.625	0.625	0.625	0.312	281	0.114	0.0	0.625	26.8	24.2	−21.7	32.5	318.2	0.888	1.0	0.376	0.0	279	0.183	0.0	1.0	28.3	38.8	−34.7	52.1	318.2
87	87$_{dd}$	0.125	0.0	0.75	0.75	0.75	0.375	279	0.112	0.0	0.75	27.1	27.9	−26.8	38.7	316.2	0.886	0.999	0.262	0.0	278	0.15	0.0	1.0	28.1	37.2	−35.7	51.6	316.2
88	88$_{dd}$	0.125	0.0	0.875	0.875	0.875	0.437	278	0.116	0.0	0.875	27.5	31.9	−31.6	44.9	315.2	0.88	0.994	0.138	0.0	277	0.133	0.0	1.0	27.9	36.4	−36.2	51.3	315.2
89	89$_{dd}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	27.7	35.6	−36.7	51.1	314.1	0.882	0.999	0.0	0.0	276	0.116	0.0	1.0	27.7	35.6	−36.7	51.1	314.1
90	90$_{dd}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	32.3	−1.2	11.9	12.0	96.1	0.875	0.791	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
91	91$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
92	92$_{dd}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	33.3	3.6	−5.0	6.2	306.2	0.878	0.784	0.632	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
93	93$_{dd}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	33.4	7.3	−10.1	12.5	306.2	0.867	0.792	0.538	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
94	94$_{dd}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	33.5	11.0	−15.1	18.7	306.2	0.861	0.799	0.441	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
95	95$_{dd}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	33.6	14.7	−20.2	25.0	306.2	0.857	0.807	0.344	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
96	96$_{dd}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	33.7	18.4	−25.2	31.3	306.2	0.853	0.816	0.243	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
97	97$_{dd}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.8	22.1	−30.3	37.5	306.2	0.852	0.819	0.129	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
98	98$_{dd}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	33.9	25.8	−35.3	43.8	306.2	0.852	0.826	0.002	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
99	99$_{dd}$	0.125	0.25	0.0	0.25	0.25	0.125	120	0.125	0.25	0.0	35.9	−7.4	16.6	18.2	114.0	0.845	0.687	1.0	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
100	100$_{dd}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	36.4	−8.1	3.7	8.9	155.5	0.885	0.673	0.755	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
101	101$_{dd}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	37.3	−3.1	−5.1	6.0	238.4	0.873	0.675	0.588	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
102	102$_{dd}$	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.25	0.375	37.6	−0.3	−10.1	10.1	268.2	0.867	0.681	0.501	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
103	103$_{dd}$	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.243	0.5	37.3	3.7	−15.1	15.6	283.7	0.864	0.692	0.411	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
104	104$_{dd}$	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.241	0.625	37.2	7.6	−20.1	21.5	290.8	0.861	0.703	0.322	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
105	105$_{dd}$	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.239	0.75	37.1	11.6	−25.2	27.8	294.6	0.861	0.714	0.226	0.0	260	0.0	0.183	1.0	30.6	18.5	−40.4	44.5	294.6
106	106$_{dd}$	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	37.1	15.5	−30.3	34.0	297.1	0.862	0.725	0.122	0.0	262	0.0	0.15	1.0	29.5	20.7	−40.4	45.4	297.1
107	107$_{dd}$	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.241	1.0	37.2	19.1	−35.2	40.1	298.4	0.861	0.729	0.003	0.0	262	0.0	0.133	1.0	28.9	21.8	−40.3	45.8	298.4
108	108$_{dd}$	0.125	0.375	0.0	0.375	0.375	0.187	131	0.118	0.375	0.0	38.6	−15.5	19.9	25.3	127.8	0.853	0.594	1.0	0.0	131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
109	109$_{dd}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	39.7	−16.2	7.4	17.8	155.5	0.885	0.564	0.773	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
110	110$_{dd}$	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	40.4	−12.1	−2.0	12.3	189.3	0.882	0.564	0.618	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
111	111$_{dd}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	41.3	−6.3	−10.3	12.1	238.4	0.862	0.572	0.465	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
112	112$_{dd}$	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.381	0.5	42.2	−4.6	−15.4	16.0	253.3	0.86	0.558	0.378	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
113	113$_{dd}$	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.375	0.625	41.9	−0.6	−20.3	20.3	268.2	0.86	0.574	0.298	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
114	114$_{dd}$	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.364	0.75	41.5	3.5	−25.1	25.4	277.9	0.862	0.59	0.212	0.0	247	0.0	0.383	1.0	37.6	5.6	−40.3	40.7	277.9
115	115$_{dd}$	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.362	0.875	41.4	7.4	−30.3	31.2	283.7	0.864	0.598	0.114	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
116	116$_{dd}$	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.358	1.0	41.2	11.5	−35.2	37.1	288.1	0.867	0.606	0.006	0.0	255	0.0	0.266	1.0	33.4	13.2	−40.3	42.4	288.1
117	117$_{dd}$	0.125	0.5	0.0	0.5	0.5	0.25	136	0.116	0.5	0.0	41.1	−24.1	22.9	33.2	136.5	0.871	0.494	1.0	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
118	118$_{dd}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	42.9	−24.3	11.1	26.7	155.5	0.89	0.458	0.788	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
119	119$_{dd}$	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.243	43.5	−21.3	2.7	21.4	172.5	0.891	0.458	0.662	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
120	120$_{dd}$	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.381	44.5	−14.8	−8.5	17.1	209.7	0.877	0.46	0.483	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
121	121$_{dd}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	45.4	−9.5	−15.5	18.2	238.4	0.858	0.475	0.36	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
122	122$_{dd}$	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.508	0.625	46.5	−8.1	−20.6	22.1	248.4	0.861	0.459	0.276	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
123	123$_{dd}$	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.51	0.75	46.9	−5.5	−25.5	26.1	257.7	0.867	0.457	0.191	0.0	232	0.0	0.616	1.0	46.2	−8.9	−40.9	41.8	257.7
124	124$_{dd}$	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.5	0.875	46.2	−0.9	−30.4	30.5	268.2	0.868	0.476	0.103	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
125	125$_{dd}$	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.489	1.0	45.9	3.2	−35.4	35.6	275.1	0.871	0.487	0.006	0.0	245	0.0	0.416	1.0	38.8	3.6	−40.5	40.6	275.1
126	126$_{dd}$	0.125	0.625	0.0	0.625	0.625	0.312	139	0.114	0.625	0.0	44.4	−31.9	26.6	41.5	140.1	0.871	0.395	1.0	0.0	140	0.183	1.0	0.0	56.4	−51.0	42.5	66.4	140.1
127	127$_{dd}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	46.1	−32.5	14.8	35.7	155.5	0.895	0.357	0.798	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
128	128$_{dd}$	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.241	46.6	−29.7	6.9	30.5	166.8	0.897	0.358	0.685	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
129	129$_{dd}$	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.375	47.5	−24.3	−4.0	24.6	189.3	0.891	0.359	0.534	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
130	130$_{dd}$	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.508	48.6	−17.7	−14.2	22.7	218.7	0.876	0.371	0.375	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
131	131$_{dd}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	49.4	−12.7	−20.7	24.3	238.4	0.861	0.388	0.263	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
132	132$_{dd}$	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.635	0.75	50.8	−11.5	−25.8	28.3	245.8	0.868	0.363	0.177	0.0	219	0.0	0.816	1.0	52.4	−18.5	−41.3	45.3	245.8
133	133$_{dd}$	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.637	0.875	51.2	−9.2	−30.8	32.1	253.3	0.876	0.358	0.093	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
134	134$_{dd}$	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.635	1.0	51.2	−5.8	−35.8	36.3	260.7	0.876	0.363	0.001	0.0	234	0.0	0.583	1.0	44.9	−6.6	−41.0	41.5	260.7
135	135$_{dd}$	0.125	0.75	0.0	0.75	0.75	0.375	141	0.112	0.75	0.0	47.6	−39.5	30.2	49.8	142.6	0.877	0.275	1.0	0.0	142	0.15	1.0	0.0	55.4	−52.7	40.3	66.4	142.6
136	136$_{dd}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	49.3	−40.6	18.5	44.6	155.5	0.901	0.223	0.81	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
137	137$_{dd}$	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.239	49.8	−38.2	10.9	39.7	164.0	0.903	0.223	0.704	0.0	159	0.0	1.0	0.183	50.8	−61.1	17.4	63.6	164.0
138	138$_{dd}$	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.364	50.6	−33.9	1.4	33.9	177.5	0.898	0.225	0.579	0.0	172	0.0	1.0	0.383	52.0	−54.2	2.3	54.3	177.5
139	139$_{dd}$	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.51	51.7	−26.7	−10.9	28.9	202.2	0.888	0.235	0.422	0.0	187	0.0	1.0	0.616	53.9	−42.8	−17.5	46.3	202.2
140	140$_{dd}$	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.635	52.7	−20.8	−19.5	28.6	223.1	0.88	0.248	0.285	0.0	200	0.0	1.0	0.816	55.4	−33.3	−31.3	45.7	223.1
141	141$_{dd}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	53.5	−15.9	−25.9	30.4	238.4	0.87	0.266	0.173	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
142	142$_{dd}$	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.762	0.875	55.0	−15.0	−31.0	34.4	244.1	0.877	0.232	0.088	0.0	217	0.0	0.85	1.0	53.4	−20.0	−41.3	45.9	244.1
143	143$_{dd}$	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.766	1.0	55.6	−12.8	−36.0	38.2	250.3	0.882	0.223	0.004	0.0	224	0.0	0.733	1.0	49.9	−14.7	−41.1	43.6	250.3
144	144$_{dd}$	0.125	0.875	0.0	0.875	0.875	0.437	142	0.116	0.875	0.0	51.1	−46.8	34.2	58.0	143.8	0.875	0.151	1.0	0.0	142	0.133	1.0	0.0	54.9	−53.5	39.1	66.3	143.8
145	145$_{dd}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	52.5	−48.7	22.2	53.5	155.5	0.906	0.095	0.823	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
146	146$_{dd}$	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.237	53.0	−46.6	14.9	48.9	162.1	0.91	0.094	0.726	0.0	157	0.0	1.0	0.15	50.6	−62.1	19.9	65.2	162.1
147	147$_{dd}$	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.362	53.7	−42.6	5.5	42.9	172.5	0.906	0.1	0.604	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
148	148$_{dd}$	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.5	54.7	−36.5	−6.0	37.0	189.3	0.898	0.113	0.47	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
149	149$_{dd}$	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.637	55.8	−29.7	−17.0	34.3	209.7	0.894	0.123	0.333	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
150	150$_{dd}$	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.762	56.7	−23.9	−24.8	34.5	226.1	0.885	0.136	0.202	0.0	202	0.0	1.0	0.85	55.7	−31.8	−33.1	46.0	226.1
151	151$_{dd}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.6	−19.1	−31.1	36.5	238.4	0.879	0.148	0.085	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
152	152$_{dd}$	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.883	1.0	59.1	−18.1	−36.2	40.5	243.3	0.883	0.108	0.002	0.0	217	0.0	0.866	1.0	53.9	−20.7	−41.3	46.3	243.3
153	153$_{dd}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	54.4	−54.7	38.0	66.6	145.1	0.882	0.0	1.0	0.0	143	0.116	1.0	0.0	54.4	−54.7	38.0	66.6	145.1
154	154$_{dd}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	55.7	−56.8	25.9	62.5	155.5	0.914	0.0	0.874	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
155	155$_{dd}$	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.241	56.2	−54.7	18.6	57.8	161.2	0.917	0.0	0.749	0.0	157	0.0	1.0	0.133	50.5	−62.5	21.2	66.1	161.2
156	156$_{dd}$	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.358	56.8	−51.1	9.9	52.1	168.9	0.913	0.0	0.623	0.0	164	0.0	1.0	0.266	51.3	−58.4	11.3	59.5	168.9
157	157$_{dd}$	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.489	57.7	−46.2	−0.7	46.2	180.9	0.902	0.0	0.498	0.0	174	0.0	1.0	0.416	52.3	−52.8	−0.8	52.9	180.9
158	158$_{dd}$	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.635	58.9	−39.1	−13.1	41.2	198.5	0.906	0.0	0.376	0.0	185	0.0	1.0	0.583	53.6	−44.7	−15.0	47.1	198.5
159	159$_{dd}$	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.766	60.0	−32.3	−23.0	39.7	215.4	0.896	0.0	0.25	0.0	195	0.0	1.0	0.733	54.9	−37.0	−26.3	45.4	215.4
160	160$_{dd}$	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.883	60.7	−27.2	−29.8	40.3	227.5	0.892	0.0	0.116	0.0	202	0.0	1.0	0.866	55.8	−31.1	−34.0	46.1	227.5
161	161$_{dd}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	61.6	−22.3	−36.3	42.6	238.4	0.886	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

delta

Grafico TUB-PI47; grafico per il test colori e la differenza, ΔE'*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

4−103931−F0

http://farbe.li.tu-berlin.de/PI47/PI47L0FA.TXT /.PS; linearizzazione 3D
F: linearizzazione 3D PI47/PI47LI30FA.DAT nel file (F), pagine 11/22

n	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd				
162	162dd	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	29.6	17.7	11.2	20.9	32.3
163	163dd	0.25	0.0	0.125	0.25	0.25	0.125	360	0.25	0.0	0.125	29.7	18.5	5.2	19.2	15.9
164	164dd	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	29.8	19.8	0.0	19.8	359.8
165	165dd	0.25	0.0	0.375	0.375	0.375	0.187	311	0.256	0.0	0.375	30.1	25.5	−4.4	25.9	350.0
166	166dd	0.25	0.0	0.5	0.5	0.5	0.25	300	0.25	0.0	0.5	29.9	29.3	−10.3	31.0	340.5
167	167dd	0.25	0.0	0.625	0.625	0.625	0.312	293	0.239	0.0	0.625	29.7	32.7	−16.0	36.4	333.8
168	168dd	0.25	0.0	0.75	0.75	0.75	0.375	289	0.237	0.0	0.75	29.3	35.5	−22.0	41.8	328.1
169	169dd	0.25	0.0	0.875	0.875	0.875	0.437	286	0.233	0.0	0.875	28.7	37.9	−27.8	47.0	323.6
170	170dd	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
171	171dd	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.125	0.0	34.5	7.2	17.1	18.6	67.1
172	172dd	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	35.9	8.8	5.6	10.4	32.3
173	173dd	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	36.0	9.9	0.0	9.9	359.8
174	174dd	0.25	0.125	0.375	0.375	0.25	0.25	300	0.25	0.124	0.375	36.0	14.6	−5.1	15.5	340.5
175	175dd	0.25	0.125	0.5	0.5	0.375	0.312	289	0.243	0.124	0.5	35.7	17.7	−11.0	20.9	328.1
176	176dd	0.25	0.125	0.625	0.625	0.5	0.375	284	0.241	0.125	0.625	35.4	20.6	−16.5	26.4	321.1
177	177dd	0.25	0.125	0.75	0.75	0.625	0.437	281	0.239	0.125	0.75	35.7	24.2	−21.7	32.5	318.2
178	178dd	0.25	0.125	0.875	0.875	0.75	0.5	279	0.237	0.125	0.875	36.0	27.9	−26.8	38.7	316.2
179	179dd	0.25	0.125	1.0	1.0	0.875	0.562	278	0.241	0.125	1.0	36.4	31.9	−31.6	44.9	315.2
180	180dd	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	40.2	−2.5	23.8	24.0	96.1
181	181dd	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	41.2	−1.2	11.9	12.0	96.1
182	182dd	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0
183	183dd	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	42.2	3.6	−5.0	6.2	306.2
184	184dd	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	42.3	7.3	−10.1	12.5	306.2
185	185dd	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	42.4	11.0	−15.1	18.7	306.2
186	186dd	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	42.5	14.7	−20.2	25.0	306.2
187	187dd	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	42.6	18.4	−25.2	31.3	306.2
188	188dd	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	42.7	22.1	−30.3	37.5	306.2
189	189dd	0.25	0.375	0.0	0.375	0.375	0.187	109	0.256	0.375	0.0	44.4	−7.9	29.8	30.8	104.9
190	190dd	0.25	0.375	0.125	0.375	0.25	0.25	120	0.25	0.375	0.124	44.8	−7.4	16.6	18.2	114.0
191	191dd	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	45.4	−8.1	3.7	8.9	155.5
192	192dd	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	46.2	−3.1	−5.1	6.0	238.4
193	193dd	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.375	0.5	46.5	−0.3	−10.1	10.1	268.2
194	194dd	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.368	0.625	46.2	3.7	−15.1	15.6	283.7
195	195dd	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.366	0.75	46.1	7.6	−20.1	21.5	290.8
196	196dd	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.364	0.875	46.0	11.6	−25.2	27.8	294.6
197	197dd	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.362	1.0	46.0	15.5	−30.3	34.0	297.1
198	198dd	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	47.4	−14.8	33.2	36.4	114.0
199	199dd	0.25	0.5	0.125	0.5	0.375	0.312	131	0.243	0.5	0.124	47.5	−15.5	19.9	25.3	127.8
200	200dd	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	48.6	−16.2	7.4	17.8	155.5
201	201dd	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.375	49.3	−12.1	−2.0	12.3	189.3
202	202dd	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	50.2	−6.3	−10.3	12.1	238.4
203	203dd	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.506	0.625	51.1	−4.6	−15.4	16.0	253.3
204	204dd	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.5	0.75	50.8	−0.6	−20.3	20.3	268.2
205	205dd	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.489	0.875	50.4	3.5	−25.1	25.4	277.9
206	206dd	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.487	1.0	50.3	7.4	−30.3	31.2	283.7
207	207dd	0.25	0.625	0.0	0.625	0.625	0.312	127	0.239	0.625	0.0	50.4	−22.0	36.7	42.8	120.9
208	208dd	0.25	0.625	0.125	0.625	0.5	0.375	136	0.241	0.625	0.125	50.0	−24.1	22.9	33.2	136.5
209	209dd	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	51.8	−24.3	11.1	26.7	155.5
210	210dd	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.368	52.4	−21.3	2.7	21.4	172.5
211	211dd	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.506	53.4	−14.8	−8.5	17.1	209.7
212	212dd	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	54.3	−9.5	−15.5	18.2	238.4
213	213dd	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.633	0.75	55.4	−8.1	−20.6	22.1	248.4
214	214dd	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.635	0.875	55.8	−5.5	−25.5	26.1	257.7
215	215dd	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.625	1.0	55.1	−0.9	−30.4	30.5	268.2
216	216dd	0.25	0.75	0.0	0.75	0.75	0.375	131	0.237	0.75	0.0	52.8	−31.1	39.9	50.6	127.8
217	217dd	0.25	0.75	0.125	0.75	0.625	0.437	139	0.239	0.75	0.125	53.3	−31.9	26.6	41.5	140.1
218	218dd	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	55.0	−32.5	14.8	35.7	155.5
219	219dd	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.366	55.5	−29.7	6.9	30.5	166.8
220	220dd	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.5	56.4	−24.3	−4.0	24.6	189.3
221	221dd	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.633	57.5	−17.7	−14.2	22.7	218.7
222	222dd	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	58.4	−12.7	−20.7	24.3	238.4
223	223dd	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.76	0.875	59.7	−11.5	−25.8	28.3	245.8
224	224dd	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.762	1.0	60.1	−9.2	−30.8	32.1	253.3
225	225dd	0.25	0.875	0.0	0.875	0.875	0.437	134	0.233	0.875	0.0	55.0	−40.2	42.4	58.5	133.4
226	226dd	0.25	0.875	0.125	0.875	0.75	0.5	141	0.237	0.875	0.125	56.5	−39.5	30.2	49.8	142.6
227	227dd	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	58.2	−40.6	18.5	44.6	155.5
228	228dd	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.364	58.7	−38.2	10.9	39.7	164.0
229	229dd	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.489	59.5	−33.9	1.4	33.9	177.5
230	230dd	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.635	60.6	−26.7	−10.9	28.9	202.2
231	231dd	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.76	61.6	−20.8	−19.5	28.6	223.1
232	232dd	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	62.4	−15.9	−25.9	30.4	238.4
233	233dd	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	0.887	1.0	63.9	−15.0	−31.0	34.4	244.1
234	234dd	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
235	235dd	0.25	1.0	0.125	1.0	0.875	0.562	142	0.241	1.0	0.125	60.0	−46.8	34.2	58.0	143.8
236	236dd	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	61.4	−48.7	22.2	53.5	155.5
237	237dd	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.362	61.9	−46.6	14.9	48.9	162.1
238	238dd	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.487	62.6	−42.6	5.5	42.9	172.5
239	239dd	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.625	63.6	−36.5	−6.0	37.0	189.3
240	240dd	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.762	64.7	−29.7	−17.0	34.3	209.7
241	241dd	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.887	65.6	−23.9	−24.8	34.5	226.1
242	242dd	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	66.5	−19.1	−31.1	36.5	238.4

n	cmyn*sep,Fdd				hsiM,dd	rgb*Mdd			LabCh*Mdd				
162	0.764	0.927	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
163	0.772	0.922	0.86	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
164	0.784	0.927	0.736	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
165	0.747	0.939	0.6	0.0	311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
166	0.737	0.959	0.484	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
167	0.733	0.976	0.374	0.0	292	0.383	0.0	1.0	32.9	52.3	−25.7	58.3	333.8
168	0.742	0.985	0.261	0.0	288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
169	0.758	0.992	0.138	0.0	284	0.266	0.0	1.0	29.4	43.3	−31.8	53.8	323.6
170	0.765	1.0	0.0	0.0	282	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
171	0.745	0.771	1.0	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
172	0.744	0.753	0.714	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
173	0.753	0.756	0.616	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
174	0.735	0.771	0.523	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
175	0.738	0.786	0.43	0.0	288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
176	0.743	0.797	0.335	0.0	282	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
177	0.737	0.804	0.227	0.0	279	0.183	0.0	1.0	28.3	38.8	−34.7	52.1	318.2
178	0.731	0.812	0.112	0.0	278	0.15	0.0	1.0	28.1	37.2	−35.7	51.6	316.2
179	0.722	0.816	0.0	0.0	277	0.133	0.0	1.0	27.9	36.4	−36.2	51.3	315.2
180	0.729	0.621	0.977	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
181	0.732	0.608	0.741	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
182	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
183	0.734	0.601	0.472	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
184	0.726	0.611	0.385	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
185	0.722	0.627	0.299	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
186	0.719	0.642	0.208	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
187	0.714	0.652	0.106	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
188	0.711	0.661	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
189	0.706	0.523	0.979	0.0	108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
190	0.719	0.516	0.761	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
191	0.749	0.489	0.578	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
192	0.735	0.5	0.448	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
193	0.731	0.511	0.37	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
194	0.727	0.529	0.29	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
195	0.723	0.541	0.202	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
196	0.722	0.549	0.105	0.0	260	0.0	0.183	1.0	30.6	18.5	−40.4	44.5	294.6
197	0.719	0.566	0.0	0.0	262	0.0	0.15	1.0	29.5	20.7	−40.4	45.4	297.1
198	0.704	0.44	0.976	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
199	0.728	0.431	0.781	0.0	131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
200	0.755	0.402	0.604	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
201	0.745	0.406	0.481	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
202	0.731	0.422	0.349	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
203	0.729	0.419	0.271	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
204	0.728	0.433	0.19	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
205	0.728	0.446	0.103	0.0	247	0.0	0.383	1.0	37.6	5.6	−40.3	40.7	277.9
206	0.727	0.458	0.005	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
207	0.706	0.356	0.982	0.0	127	0.383	1.0	0.0	66.0	−35.2	58.8	68.6	120.9
208	0.744	0.335	0.797	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
209	0.769	0.292	0.627	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
210	0.762	0.295	0.527	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
211	0.747	0.309	0.374	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
212	0.731	0.336	0.258	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
213	0.732	0.318	0.175	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
214	0.734	0.318	0.093	0.0	232	0.0	0.616	1.0	46.2	−8.9	−40.9	41.8	257.7
215	0.732	0.348	0.005	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
216	0.723	0.242	0.996	0.0	131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
217	0.756	0.221	0.81	0.0	140	0.183	1.0	0.0	56.4	−51.0	42.5	66.4	140.1
218	0.784	0.18	0.652	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
219	0.779	0.183	0.556	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
220	0.767	0.194	0.426	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
221	0.747	0.208	0.279	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
222	0.735	0.228	0.168	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
223	0.738	0.209	0.086	0.0	219	0.0	0.816	1.0	52.4	−18.5	−41.3	45.3	245.8
224	0.741	0.21	0.005	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
225	0.746	0.138	0.996	0.0	135	0.266	1.0	0.0	59.3	−45.9	48.5	66.8	133.4
226	0.764	0.112	0.821	0.0	142	0.15	1.0	0.0	55.4	−52.7	40.3	66.4	142.6
227	0.796	0.051	0.672	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
228	0.794	0.054	0.579	0.0	159	0.0	1.0	0.183	50.8	−61.1	17.4	63.6	164.0
229	0.783	0.067	0.47	0.0	172	0.0	1.0	0.383	52.0	−54.2	2.3	54.3	177.5
230	0.769	0.091	0.327	0.0	187	0.0	1.0	0.616	53.9	−42.8	−17.5	46.3	202.2
231	0.753	0.111	0.197	0.0	200	0.0	1.0	0.816	55.4	−33.3	−31.3	45.7	223.1
232	0.741	0.131	0.083	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
233	0.743	0.102	0.002	0.0	217	0.0	0.85	1.0	53.4	−20.0	−41.3	45.9	244.1
234	0.766	0.0	1.0	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
235	0.768	0.0	0.829	0.0	142	0.133	1.0	0.0	54.9	−53.5	39.1	66.3	143.8
236	0.812	0.0	0.749	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
237	0.809	0.0	0.623	0.0	157	0.0	1.0	0.15	50.6	−62.1	19.9	65.2	162.1
238	0.793	0.0	0.498	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
239	0.79	0.0	0.376	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
240	0.775	0.0	0.25	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
241	0.755	0.0	0.115	0.0	202	0.0	1.0	0.85	55.7	−31.8	−33.1	46.0	226.1
242	0.75	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

delta

4−1031031−F0

PI470−7N, 11/22−F

Grafico TUB-PI47; grafico per il test
colori e la differenza, ΔE'*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> rgb_{dd}
Output: 3D-linearizzazione a $cmy0*_{dd}$

4−1031031−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
243	243$_{dd}$	0.375	0.0	0.0	0.375	0.375	0.187	390
244	244$_{dd}$	0.375	0.0	0.125	0.375	0.375	0.187	371
245	245$_{dd}$	0.375	0.0	0.25	0.375	0.375	0.187	349
246	246$_{dd}$	0.375	0.0	0.375	0.375	0.375	0.187	330
247	247$_{dd}$	0.375	0.0	0.5	0.5	0.5	0.25	316
248	248$_{dd}$	0.375	0.0	0.625	0.625	0.625	0.312	307
249	249$_{dd}$	0.375	0.0	0.75	0.75	0.75	0.375	300
250	250$_{dd}$	0.375	0.0	0.875	0.875	0.875	0.437	295
251	251$_{dd}$	0.375	0.0	1.0	1.0	1.0	0.5	292
252	252$_{dd}$	0.375	0.125	0.0	0.375	0.375	0.187	49
253	253$_{dd}$	0.375	0.125	0.125	0.375	0.25	0.25	390
254	254$_{dd}$	0.375	0.125	0.25	0.375	0.25	0.25	360
255	255$_{dd}$	0.375	0.125	0.375	0.375	0.25	0.25	330
256	256$_{dd}$	0.375	0.125	0.5	0.5	0.375	0.312	311
257	257$_{dd}$	0.375	0.125	0.625	0.625	0.5	0.375	300
258	258$_{dd}$	0.375	0.125	0.75	0.75	0.625	0.437	293
259	259$_{dd}$	0.375	0.125	0.875	0.875	0.75	0.5	289
260	260$_{dd}$	0.375	0.125	1.0	1.0	0.875	0.562	286
261	261$_{dd}$	0.375	0.25	0.0	0.375	0.375	0.187	71
262	262$_{dd}$	0.375	0.25	0.125	0.375	0.25	0.25	60
263	263$_{dd}$	0.375	0.25	0.25	0.375	0.125	0.312	390
264	264$_{dd}$	0.375	0.25	0.375	0.375	0.125	0.312	330
265	265$_{dd}$	0.375	0.25	0.5	0.5	0.25	0.375	300
266	266$_{dd}$	0.375	0.25	0.625	0.625	0.375	0.437	289
267	267$_{dd}$	0.375	0.25	0.75	0.75	0.5	0.5	284
268	268$_{dd}$	0.375	0.25	0.875	0.875	0.625	0.562	281
269	269$_{dd}$	0.375	0.25	1.0	1.0	0.75	0.625	279
270	270$_{dd}$	0.375	0.375	0.0	0.375	0.375	0.187	90
271	271$_{dd}$	0.375	0.375	0.125	0.375	0.25	0.25	90
272	272$_{dd}$	0.375	0.375	0.25	0.375	0.125	0.312	90
273	273$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360
274	274$_{dd}$	0.375	0.375	0.5	0.5	0.125	0.437	270
275	275$_{dd}$	0.375	0.375	0.625	0.625	0.25	0.5	270
276	276$_{dd}$	0.375	0.375	0.75	0.75	0.375	0.562	270
277	277$_{dd}$	0.375	0.375	0.875	0.875	0.5	0.625	270
278	278$_{dd}$	0.375	0.375	1.0	1.0	0.625	0.687	270
279	279$_{dd}$	0.375	0.5	0.0	0.5	0.5	0.25	104
280	280$_{dd}$	0.375	0.5	0.125	0.5	0.375	0.312	109
281	281$_{dd}$	0.375	0.5	0.25	0.5	0.25	0.375	120
282	282$_{dd}$	0.375	0.5	0.375	0.5	0.125	0.437	150
283	283$_{dd}$	0.375	0.5	0.5	0.5	0.125	0.437	210
284	284$_{dd}$	0.375	0.5	0.625	0.625	0.25	0.5	240
285	285$_{dd}$	0.375	0.5	0.75	0.75	0.375	0.562	251
286	286$_{dd}$	0.375	0.5	0.875	0.875	0.5	0.625	256
287	287$_{dd}$	0.375	0.5	1.0	1.0	0.625	0.687	259
288	288$_{dd}$	0.375	0.625	0.0	0.625	0.625	0.312	113
289	289$_{dd}$	0.375	0.625	0.125	0.625	0.5	0.375	120
290	290$_{dd}$	0.375	0.625	0.25	0.625	0.375	0.437	131
291	291$_{dd}$	0.375	0.625	0.375	0.625	0.25	0.5	150
292	292$_{dd}$	0.375	0.625	0.5	0.625	0.25	0.5	180
293	293$_{dd}$	0.375	0.625	0.625	0.625	0.25	0.5	210
294	294$_{dd}$	0.375	0.625	0.75	0.75	0.375	0.562	229
295	295$_{dd}$	0.375	0.625	0.875	0.875	0.5	0.625	240
296	296$_{dd}$	0.375	0.625	1.0	1.0	0.625	0.687	247
297	297$_{dd}$	0.375	0.75	0.0	0.75	0.75	0.375	120
298	298$_{dd}$	0.375	0.75	0.125	0.75	0.625	0.437	127
299	299$_{dd}$	0.375	0.75	0.25	0.75	0.5	0.5	136
300	300$_{dd}$	0.375	0.75	0.375	0.75	0.375	0.562	150
301	301$_{dd}$	0.375	0.75	0.5	0.75	0.375	0.562	169
302	302$_{dd}$	0.375	0.75	0.625	0.75	0.375	0.562	191
303	303$_{dd}$	0.375	0.75	0.75	0.75	0.375	0.562	210
304	304$_{dd}$	0.375	0.75	0.875	0.875	0.5	0.625	224
305	305$_{dd}$	0.375	0.75	1.0	1.0	0.625	0.687	233
306	306$_{dd}$	0.375	0.875	0.0	0.875	0.875	0.437	125
307	307$_{dd}$	0.375	0.875	0.125	0.875	0.75	0.5	131
308	308$_{dd}$	0.375	0.875	0.25	0.875	0.625	0.562	139
309	309$_{dd}$	0.375	0.875	0.375	0.875	0.5	0.625	150
310	310$_{dd}$	0.375	0.875	0.5	0.875	0.5	0.625	164
311	311$_{dd}$	0.375	0.875	0.625	0.875	0.5	0.625	180
312	312$_{dd}$	0.375	0.875	0.75	0.875	0.5	0.625	196
313	313$_{dd}$	0.375	0.875	0.875	0.875	0.5	0.625	210
314	314$_{dd}$	0.375	0.875	1.0	1.0	0.625	0.687	221
315	315$_{dd}$	0.375	1.0	0.0	1.0	1.0	0.5	128
316	316$_{dd}$	0.375	1.0	0.125	1.0	0.875	0.562	134
317	317$_{dd}$	0.375	1.0	0.25	1.0	0.75	0.625	141
318	318$_{dd}$	0.375	1.0	0.375	1.0	0.625	0.687	150
319	319$_{dd}$	0.375	1.0	0.5	1.0	0.625	0.687	161
320	320$_{dd}$	0.375	1.0	0.625	1.0	0.625	0.687	173
321	321$_{dd}$	0.375	1.0	0.75	1.0	0.625	0.687	187
322	322$_{dd}$	0.375	1.0	0.875	1.0	0.625	0.687	199
323	323$_{dd}$	0.375	1.0	1.0	1.0	0.625	0.687	210

4−1031131−F0

*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				
0.375	0.0	0.0	32.2	26.6	16.8	31.4	32.3
0.375	0.0	0.118	32.3	27.2	11.7	29.6	23.2
0.375	0.0	0.256	32.4	28.6	4.4	29.0	8.9
0.375	0.0	0.375	32.5	29.7	0.0	29.7	359.8
0.383	0.0	0.5	33.2	35.8	−4.3	36.0	353.0
0.385	0.0	0.625	32.8	40.6	−9.0	41.6	347.4
0.375	0.0	0.75	32.7	43.9	−15.5	46.6	340.5
0.364	0.0	0.875	32.5	47.4	−21.3	51.9	335.7
0.366	0.0	1.0	32.5	51.2	−26.5	57.7	332.6
0.375	0.118	0.0	36.4	17.1	22.2	28.1	52.2
0.375	0.124	0.124	38.5	17.7	11.2	20.9	32.3
0.375	0.124	0.25	38.6	18.5	5.2	19.2	15.9
0.375	0.124	0.375	38.7	19.8	0.0	19.8	359.8
0.381	0.124	0.5	39.0	25.5	−4.4	25.9	350.0
0.375	0.125	0.625	38.8	29.3	−10.3	31.0	340.5
0.364	0.125	0.75	38.6	32.7	−16.0	36.4	333.8
0.362	0.125	0.875	38.2	35.5	−22.0	41.8	328.1
0.358	0.125	1.0	37.6	37.9	−27.8	47.0	323.6
0.375	0.256	0.0	43.2	4.1	30.1	30.4	82.1
0.375	0.25	0.124	43.4	7.2	17.1	18.6	67.1
0.375	0.249	0.249	44.8	8.8	5.6	10.4	32.3
0.375	0.249	0.375	44.9	9.9	0.0	9.9	359.8
0.375	0.249	0.5	44.9	14.6	−5.1	15.5	340.5
0.368	0.25	0.625	44.6	17.7	−11.0	20.9	328.1
0.366	0.25	0.75	44.3	20.6	−16.5	26.4	321.1
0.364	0.25	0.875	44.6	24.2	−21.7	32.5	318.2
0.362	0.25	1.0	44.9	27.9	−26.8	38.7	316.2
0.375	0.375	0.0	48.1	−3.8	35.8	36.0	96.1
0.375	0.375	0.124	49.1	−2.5	23.8	24.0	96.1
0.375	0.375	0.249	50.1	−1.2	11.9	12.0	96.1
0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0
0.375	0.375	0.5	51.1	3.6	−5.0	6.2	306.2
0.375	0.375	0.625	51.2	7.3	−10.1	12.5	306.2
0.375	0.375	0.75	51.3	11.0	−15.1	18.7	306.2
0.375	0.375	0.875	51.4	14.7	−20.2	25.0	306.2
0.375	0.375	1.0	51.5	18.4	−25.2	31.3	306.2
0.383	0.5	0.0	52.8	−8.5	42.1	43.0	101.4
0.381	0.5	0.124	53.3	−7.9	29.8	30.8	104.9
0.375	0.5	0.249	53.7	−7.4	16.6	18.2	114.0
0.375	0.5	0.375	54.3	−8.1	3.7	8.9	155.5
0.375	0.5	0.5	55.1	−3.1	−5.1	6.0	238.4
0.375	0.5	0.625	55.4	−0.3	−10.1	10.1	268.2
0.375	0.493	0.75	55.1	3.7	−15.1	15.6	283.7
0.375	0.491	0.875	55.0	7.6	−20.1	21.5	290.8
0.375	0.489	1.0	54.9	11.6	−25.2	27.8	294.6
0.385	0.625	0.0	56.0	−15.3	46.9	49.4	108.0
0.375	0.625	0.125	56.4	−14.8	33.2	36.4	114.0
0.368	0.625	0.25	56.4	−15.5	19.9	25.3	127.8
0.375	0.625	0.375	57.5	−16.2	7.4	17.8	155.5
0.375	0.625	0.5	58.2	−12.1	−2.0	12.3	189.3
0.375	0.625	0.625	59.2	−6.3	−10.3	12.1	238.4
0.375	0.631	0.75	60.0	−4.6	−15.4	16.0	253.3
0.375	0.625	0.875	59.7	−0.6	−20.3	20.3	268.2
0.375	0.614	1.0	59.3	3.5	−25.1	25.4	277.9
0.375	0.75	0.0	59.0	−22.2	49.8	54.6	114.0
0.364	0.75	0.125	59.3	−22.0	36.7	42.8	120.9
0.366	0.75	0.25	58.9	−24.1	22.9	33.2	136.5
0.375	0.75	0.375	60.7	−24.3	11.1	26.7	155.5
0.375	0.75	0.493	61.3	−21.3	2.7	21.4	172.5
0.375	0.75	0.631	62.3	−14.8	−8.5	17.1	209.7
0.375	0.75	0.75	63.2	−9.5	−15.5	18.2	238.4
0.375	0.758	0.875	64.3	−8.1	−20.6	22.1	248.4
0.375	0.76	1.0	64.7	−5.5	−25.5	26.1	257.7
0.364	0.875	0.0	61.9	−29.5	53.4	61.1	118.9
0.362	0.875	0.125	61.7	−31.1	39.9	50.6	127.8
0.364	0.875	0.25	62.2	−31.9	26.6	41.5	140.1
0.375	0.875	0.375	63.9	−32.5	14.8	35.7	155.5
0.375	0.875	0.491	64.4	−29.7	6.9	30.5	166.8
0.375	0.875	0.625	65.4	−24.3	−4.0	24.6	189.3
0.375	0.875	0.758	66.4	−17.7	−14.2	22.7	218.7
0.375	0.875	0.875	67.3	−12.7	−20.7	24.3	238.4
0.375	0.885	1.0	68.6	−11.5	−25.8	28.3	245.8
0.366	1.0	0.0	65.2	−36.4	57.6	68.2	122.3
0.358	1.0	0.125	63.9	−40.2	42.4	58.5	133.4
0.362	1.0	0.25	65.5	−39.5	30.2	49.8	142.6
0.375	1.0	0.375	67.1	−40.6	18.5	44.6	155.5
0.375	1.0	0.489	67.6	−38.2	10.9	39.7	164.0
0.375	1.0	0.614	68.4	−33.9	1.4	33.9	177.5
0.375	1.0	0.76	69.5	−26.7	−10.9	28.9	202.2
0.375	1.0	0.885	70.5	−20.8	−19.5	28.6	223.1
0.375	1.0	1.0	71.3	−15.9	−25.9	30.4	238.4

PI470−7N, 12/22−F

*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$
0.67	0.922	1.0	0.0	389
0.67	0.921	0.866	0.0	371
0.678	0.92	0.704	0.0	348
0.682	0.921	0.607	0.0	330
0.651	0.939	0.5	0.0	317
0.64	0.969	0.402	0.0	307
0.637	0.979	0.272	0.0	300
0.635	0.99	0.141	0.0	294
0.632	0.999	0.0	0.0	291
0.663	0.799	1.0	0.0	48
0.652	0.765	0.721	0.0	389
0.66	0.768	0.62	0.0	360
0.664	0.768	0.539	0.0	330
0.638	0.79	0.449	0.0	311
0.632	0.808	0.342	0.0	300
0.629	0.825	0.237	0.0	292
0.639	0.836	0.122	0.0	288
0.649	0.841	0.0	0.0	284
0.65	0.62	0.98	0.0	71
0.648	0.634	0.756	0.0	59
0.649	0.62	0.565	0.0	389
0.656	0.62	0.49	0.0	330
0.641	0.643	0.399	0.0	300
0.644	0.661	0.305	0.0	288
0.647	0.676	0.211	0.0	282
0.641	0.689	0.104	0.0	279
0.631	0.698	0.0	0.0	278
0.643	0.499	0.977	0.0	89
0.637	0.496	0.783	0.0	89
0.643	0.487	0.61	0.0	89
0.653	0.473	0.452	0.0	360
0.645	0.49	0.376	0.0	270
0.638	0.505	0.293	0.0	270
0.632	0.52	0.201	0.0	270
0.628	0.534	0.103	0.0	270
0.622	0.55	0.0	0.0	270
0.612	0.419	0.982	0.0	102
0.614	0.418	0.808	0.0	108
0.633	0.412	0.638	0.0	119
0.659	0.389	0.486	0.0	149
0.648	0.401	0.354	0.0	210
0.646	0.414	0.28	0.0	240
0.642	0.433	0.197	0.0	251
0.637	0.447	0.104	0.0	257
0.633	0.46	0.006	0.0	260
0.61	0.329	1.0	0.0	112
0.616	0.328	0.821	0.0	119
0.647	0.313	0.663	0.0	131
0.67	0.273	0.511	0.0	149
0.665	0.286	0.397	0.0	180
0.648	0.315	0.265	0.0	210
0.649	0.311	0.183	0.0	228
0.646	0.34	0.099	0.0	240
0.641	0.361	0.01	0.0	247
0.615	0.226	0.996	0.0	119
0.624	0.222	0.836	0.0	127
0.668	0.202	0.686	0.0	137
0.68	0.165	0.536	0.0	149
0.679	0.172	0.441	0.0	168
0.666	0.193	0.294	0.0	191
0.651	0.22	0.173	0.0	210
0.653	0.21	0.09	0.0	222
0.654	0.216	0.009	0.0	232
0.624	0.129	0.998	0.0	125
0.648	0.116	0.852	0.0	131
0.677	0.088	0.703	0.0	140
0.692	0.037	0.556	0.0	149
0.69	0.045	0.468	0.0	162
0.683	0.067	0.345	0.0	180
0.669	0.1	0.202	0.0	197
0.656	0.127	0.085	0.0	210
0.658	0.105	0.004	0.0	219
0.632	0.0	1.0	0.0	128
0.673	0.0	0.859	0.0	135
0.686	0.0	0.749	0.0	142
0.706	0.0	0.623	0.0	149
0.7	0.0	0.498	0.0	159
0.697	0.0	0.386	0.0	172
0.686	0.0	0.251	0.0	187
0.673	0.0	0.125	0.0	200
0.664	0.002	0.0	0.0	210

delta

*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
0.616	0.0	1.0	37.9	65.0	−14.5	66.6	347.4
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
0.416	0.0	1.0	33.7	54.1	−24.4	59.4	335.7
0.366	0.0	1.0	32.5	51.2	−26.5	57.7	332.6
1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
0.383	0.0	1.0	32.9	52.3	−25.7	58.3	333.8
0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
0.266	0.0	1.0	29.4	43.3	−31.8	53.8	323.6
1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
0.183	0.0	1.0	28.3	38.8	−34.7	52.1	318.2
0.15	0.0	1.0	28.1	37.2	−35.7	51.6	316.2
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
0.0	0.183	1.0	30.6	18.5	−40.4	44.5	294.6
0.616	1.0	0.0	75.0	−24.4	75.1	79.0	108.0
0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
0.0	0.383	1.0	37.6	5.6	−40.3	40.7	277.9
0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
0.383	1.0	0.0	66.0	−35.2	58.8	68.6	120.9
0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
0.0	0.616	1.0	46.2	−8.9	−40.9	41.8	257.7
0.416	1.0	0.0	67.3	−33.8	61.0	69.8	118.9
0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
0.183	1.0	0.0	56.4	−51.0	42.5	66.4	140.1
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	0.816	1.0	52.4	−18.5	−41.3	45.3	245.8
0.366	1.0	0.0	65.2	−36.4	57.6	68.2	122.3
0.266	1.0	0.0	59.3	−45.9	48.5	66.8	133.4
0.15	1.0	0.0	55.4	−52.7	40.3	66.4	142.6
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	0.183	50.8	−61.1	17.4	63.6	164.0
0.0	1.0	0.383	52.0	−54.2	2.3	54.3	177.5
0.0	1.0	0.616	53.9	−42.8	−17.5	46.3	202.2
0.0	1.0	0.816	55.4	−33.3	−31.3	45.7	223.1
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
324	324$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390
325	325$_{dd}$	0.5	0.0	0.125	0.5	0.5	0.25	376
326	326$_{dd}$	0.5	0.0	0.25	0.5	0.5	0.25	360
327	327$_{dd}$	0.5	0.0	0.375	0.5	0.5	0.25	344
328	328$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330
329	329$_{dd}$	0.5	0.0	0.625	0.625	0.625	0.312	319
330	330$_{dd}$	0.5	0.0	0.75	0.75	0.75	0.375	311
331	331$_{dd}$	0.5	0.0	0.875	0.875	0.875	0.437	305
332	332$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300
333	333$_{dd}$	0.5	0.125	0.0	0.5	0.5	0.25	44
334	334$_{dd}$	0.5	0.125	0.125	0.5	0.375	0.312	390
335	335$_{dd}$	0.5	0.125	0.25	0.5	0.375	0.312	371
336	336$_{dd}$	0.5	0.125	0.375	0.5	0.375	0.312	349
337	337$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330
338	338$_{dd}$	0.5	0.125	0.625	0.625	0.5	0.375	316
339	339$_{dd}$	0.5	0.125	0.75	0.75	0.625	0.437	307
340	340$_{dd}$	0.5	0.125	0.875	0.875	0.75	0.5	300
341	341$_{dd}$	0.5	0.125	1.0	1.0	0.875	0.562	295
342	342$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60
343	343$_{dd}$	0.5	0.25	0.125	0.5	0.375	0.312	49
344	344$_{dd}$	0.5	0.25	0.25	0.5	0.25	0.375	390
345	345$_{dd}$	0.5	0.25	0.375	0.5	0.25	0.375	360
346	346$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330
347	347$_{dd}$	0.5	0.25	0.625	0.625	0.375	0.437	311
348	348$_{dd}$	0.5	0.25	0.75	0.75	0.5	0.5	300
349	349$_{dd}$	0.5	0.25	0.875	0.875	0.625	0.562	293
350	350$_{dd}$	0.5	0.25	1.0	1.0	0.75	0.625	289
351	351$_{dd}$	0.5	0.375	0.0	0.5	0.5	0.25	76
352	352$_{dd}$	0.5	0.375	0.125	0.5	0.375	0.312	71
353	353$_{dd}$	0.5	0.375	0.25	0.5	0.25	0.375	60
354	354$_{dd}$	0.5	0.375	0.375	0.5	0.125	0.437	390
355	355$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330
356	356$_{dd}$	0.5	0.375	0.625	0.625	0.25	0.5	300
357	357$_{dd}$	0.5	0.375	0.75	0.75	0.375	0.562	289
358	358$_{dd}$	0.5	0.375	0.875	0.875	0.5	0.625	284
359	359$_{dd}$	0.5	0.375	1.0	1.0	0.625	0.687	281
360	360$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90
361	361$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90
362	362$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90
363	363$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90
364	364$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360
365	365$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270
366	366$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270
367	367$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270
368	368$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270
369	369$_{dd}$	0.5	0.625	0.0	0.625	0.625	0.312	101
370	370$_{dd}$	0.5	0.625	0.125	0.625	0.5	0.375	104
371	371$_{dd}$	0.5	0.625	0.25	0.625	0.375	0.437	109
372	372$_{dd}$	0.5	0.625	0.375	0.625	0.25	0.5	120
373	373$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150
374	374$_{dd}$	0.5	0.625	0.625	0.625	0.125	0.562	210
375	375$_{dd}$	0.5	0.625	0.75	0.75	0.25	0.625	240
376	376$_{dd}$	0.5	0.625	0.875	0.875	0.375	0.687	251
377	377$_{dd}$	0.5	0.625	1.0	1.0	0.5	0.75	256
378	378$_{dd}$	0.5	0.75	0.0	0.75	0.75	0.375	109
379	379$_{dd}$	0.5	0.75	0.125	0.75	0.625	0.437	113
380	380$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120
381	381$_{dd}$	0.5	0.75	0.375	0.75	0.375	0.562	131
382	382$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150
383	383$_{dd}$	0.5	0.75	0.625	0.75	0.25	0.625	180
384	384$_{dd}$	0.5	0.75	0.75	0.75	0.25	0.625	210
385	385$_{dd}$	0.5	0.75	0.875	0.875	0.375	0.687	229
386	386$_{dd}$	0.5	0.75	1.0	1.0	0.5	0.75	240
387	387$_{dd}$	0.5	0.875	0.0	0.875	0.875	0.437	115
388	388$_{dd}$	0.5	0.875	0.125	0.875	0.75	0.5	120
389	389$_{dd}$	0.5	0.875	0.25	0.875	0.625	0.562	127
390	390$_{dd}$	0.5	0.875	0.375	0.875	0.5	0.625	136
391	391$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150
392	392$_{dd}$	0.5	0.875	0.625	0.875	0.375	0.687	169
393	393$_{dd}$	0.5	0.875	0.75	0.875	0.375	0.687	191
394	394$_{dd}$	0.5	0.875	0.875	0.875	0.375	0.687	210
395	395$_{dd}$	0.5	0.875	1.0	1.0	0.5	0.75	224
396	396$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120
397	397$_{dd}$	0.5	1.0	0.125	1.0	0.875	0.562	125
398	398$_{dd}$	0.5	1.0	0.25	1.0	0.75	0.625	131
399	399$_{dd}$	0.5	1.0	0.375	1.0	0.625	0.687	139
400	400$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150
401	401$_{dd}$	0.5	1.0	0.625	1.0	0.5	0.75	164
402	402$_{dd}$	0.5	1.0	0.75	1.0	0.5	0.75	180
403	403$_{dd}$	0.5	1.0	0.875	1.0	0.5	0.75	196
404	404$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210

4−1031231−F0

*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				
0.5	0.0	0.0	34.9	35.4	22.4	41.9	32.3
0.5	0.0	0.116	35.0	36.0	17.6	40.1	26.1
0.5	0.0	0.25	35.1	37.1	10.5	38.5	15.9
0.5	0.0	0.383	35.1	38.6	4.0	38.8	5.9
0.5	0.0	0.5	35.2	39.6	−0.1	39.6	359.8
0.51	0.0	0.625	36.0	45.8	−4.4	46.0	354.4
0.512	0.0	0.75	35.9	51.0	−8.9	51.8	350.0
0.51	0.0	0.875	35.6	55.3	−14.3	57.1	345.4
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
0.5	0.116	0.0	38.7	26.7	27.4	38.2	45.7
0.5	0.124	0.124	41.1	26.6	16.8	31.4	32.3
0.5	0.124	0.243	41.2	27.2	11.7	29.6	23.2
0.5	0.124	0.381	41.3	28.6	4.4	29.0	8.9
0.5	0.124	0.5	41.4	29.7	0.0	29.7	359.8
0.508	0.125	0.625	42.1	35.8	−4.3	36.0	353.0
0.51	0.125	0.75	41.7	40.6	−9.0	41.6	347.4
0.5	0.125	0.875	41.7	43.9	−15.5	46.6	340.5
0.489	0.125	1.0	41.4	47.4	−21.3	51.9	335.7
0.5	0.25	0.0	44.6	14.4	34.3	37.2	67.1
0.5	0.243	0.124	45.3	17.1	22.2	28.1	52.2
0.5	0.249	0.249	47.4	17.7	11.2	20.9	32.3
0.5	0.249	0.375	47.5	18.5	5.2	19.2	15.9
0.5	0.249	0.5	47.6	19.8	0.0	19.8	359.8
0.506	0.25	0.625	47.9	25.5	−4.4	25.9	350.0
0.5	0.25	0.75	47.8	29.3	−10.3	31.0	340.5
0.489	0.25	0.875	47.5	32.7	−16.0	36.4	333.8
0.487	0.25	1.0	47.1	35.5	−22.0	41.8	328.1
0.5	0.383	0.0	51.5	2.1	42.3	42.4	87.0
0.5	0.381	0.124	52.2	4.1	30.1	30.4	82.1
0.5	0.375	0.249	52.3	7.2	17.1	18.6	67.1
0.5	0.375	0.375	53.7	8.8	5.6	10.4	32.3
0.5	0.375	0.5	53.8	9.9	0.0	9.9	359.8
0.5	0.375	0.625	53.9	14.6	−5.1	15.5	340.5
0.493	0.375	0.75	53.5	17.7	−11.0	20.9	328.1
0.491	0.375	0.875	53.2	20.6	−16.5	26.4	321.1
0.489	0.375	1.0	53.5	24.2	−21.7	32.5	318.2
0.5	0.5	0.0	56.1	−5.1	47.7	48.0	96.1
0.5	0.5	0.124	57.0	−3.8	35.8	36.0	96.1
0.5	0.5	0.249	58.0	−2.5	23.8	24.0	96.1
0.5	0.5	0.375	59.0	−1.2	11.9	12.0	96.1
0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0
0.5	0.5	0.625	60.0	3.6	−5.0	6.2	306.2
0.5	0.5	0.75	60.1	7.3	−10.1	12.5	306.2
0.5	0.5	0.875	60.2	11.0	−15.1	18.7	306.2
0.5	0.5	1.0	60.3	14.7	−20.2	25.0	306.2
0.51	0.625	0.0	60.8	−9.7	54.1	55.0	100.2
0.508	0.625	0.125	61.7	−8.5	42.1	43.0	101.4
0.506	0.625	0.25	62.2	−7.9	29.8	30.8	104.9
0.5	0.625	0.375	62.6	−7.4	16.6	18.2	114.0
0.5	0.625	0.5	63.2	−8.1	3.7	8.9	155.5
0.5	0.625	0.625	64.0	−3.1	−5.1	6.0	238.4
0.5	0.625	0.75	64.3	−0.3	−10.1	10.1	268.2
0.5	0.618	0.875	64.0	3.7	−15.1	15.6	283.7
0.5	0.616	1.0	63.9	7.6	−20.1	21.5	290.8
0.512	0.75	0.0	64.4	−15.8	59.6	61.6	104.9
0.51	0.75	0.125	64.9	−15.3	46.9	49.4	108.0
0.5	0.75	0.25	65.3	−14.8	33.2	36.4	114.0
0.493	0.75	0.375	65.3	−15.5	19.9	25.3	127.8
0.5	0.75	0.5	66.4	−16.2	7.4	17.8	155.5
0.5	0.75	0.625	67.1	−12.1	−2.0	12.3	189.3
0.5	0.75	0.75	68.1	−6.3	−10.3	12.1	238.4
0.5	0.756	0.875	68.9	−4.6	−15.4	16.0	253.3
0.5	0.75	1.0	68.6	−0.6	−20.3	20.3	268.2
0.51	0.875	0.0	67.5	−22.8	63.6	67.6	109.7
0.5	0.875	0.125	67.9	−22.2	49.8	54.6	114.0
0.489	0.875	0.25	68.2	−22.0	36.7	42.8	120.9
0.491	0.875	0.375	67.8	−24.1	22.9	33.2	136.5
0.5	0.875	0.5	69.6	−24.3	11.1	26.7	155.5
0.5	0.875	0.618	70.2	−21.3	2.7	21.4	172.5
0.5	0.875	0.756	71.3	−14.8	−8.5	17.1	209.7
0.5	0.875	0.875	72.1	−9.5	−15.5	18.2	238.4
0.5	0.883	1.0	73.2	−8.1	−20.6	22.1	248.4
0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
0.489	1.0	0.125	70.8	−29.5	53.4	61.1	118.9
0.487	1.0	0.25	70.6	−31.1	39.9	50.6	127.8
0.489	1.0	0.375	71.1	−31.9	26.6	41.5	140.1
0.5	1.0	0.5	72.8	−32.5	14.8	35.7	155.5
0.5	1.0	0.616	73.3	−29.7	6.9	30.5	166.8
0.5	1.0	0.75	74.3	−24.3	−4.0	24.6	189.3
0.5	1.0	0.883	75.3	−17.7	−14.2	22.7	218.7
0.5	1.0	1.0	76.2	−12.7	−20.7	24.3	238.4

PI470−7N, 13/22−F

*cmyn**$_{sep,Fdd}$			
0.567	0.93	1.0	0.0
0.567	0.932	0.883	0.0
0.57	0.928	0.726	0.0
0.577	0.93	0.596	0.0
0.583	0.931	0.522	0.0
0.534	0.949	0.407	0.0
0.515	0.979	0.298	0.0
0.506	0.998	0.166	0.0
0.5	1.0	0.0	0.0
0.563	0.819	1.0	0.0
0.54	0.784	0.745	0.0
0.546	0.784	0.656	0.0
0.555	0.787	0.542	0.0
0.56	0.79	0.47	0.0
0.514	0.811	0.365	0.0
0.501	0.839	0.272	0.0
0.495	0.845	0.134	0.0
0.489	0.856	0.0	0.0
0.552	0.674	1.0	0.0
0.539	0.677	0.778	0.0
0.529	0.651	0.586	0.0
0.538	0.652	0.503	0.0
0.546	0.654	0.422	0.0
0.508	0.685	0.333	0.0
0.498	0.707	0.229	0.0
0.493	0.721	0.112	0.0
0.504	0.734	0.0	0.0
0.536	0.499	0.997	0.0
0.529	0.505	0.807	0.0
0.532	0.524	0.627	0.0
0.531	0.51	0.467	0.0
0.541	0.509	0.39	0.0
0.518	0.539	0.301	0.0
0.518	0.559	0.205	0.0
0.521	0.574	0.105	0.0
0.505	0.588	0.0	0.0
0.524	0.405	0.988	0.0
0.516	0.406	0.818	0.0
0.514	0.401	0.661	0.0
0.522	0.393	0.509	0.0
0.54	0.382	0.356	0.0
0.529	0.402	0.279	0.0
0.516	0.419	0.194	0.0
0.504	0.434	0.102	0.0
0.493	0.447	0.003	0.0
0.489	0.309	0.989	0.0
0.48	0.31	0.83	0.0
0.485	0.304	0.686	0.0
0.512	0.297	0.539	0.0
0.557	0.269	0.398	0.0
0.539	0.291	0.266	0.0
0.532	0.308	0.186	0.0
0.522	0.337	0.1	0.0
0.512	0.357	0.009	0.0
0.483	0.212	1.0	0.0
0.486	0.213	0.852	0.0
0.49	0.207	0.702	0.0
0.536	0.196	0.568	0.0
0.575	0.164	0.431	0.0
0.567	0.177	0.313	0.0
0.54	0.207	0.177	0.0
0.539	0.206	0.094	0.0
0.532	0.233	0.01	0.0
0.497	0.122	1.0	0.0
0.49	0.121	0.855	0.0
0.5	0.114	0.721	0.0
0.57	0.082	0.592	0.0
0.593	0.038	0.454	0.0
0.592	0.049	0.36	0.0
0.57	0.086	0.211	0.0
0.545	0.123	0.088	0.0
0.546	0.108	0.007	0.0
0.498	0.0	1.0	0.0
0.501	0.0	0.863	0.0
0.541	0.0	0.749	0.0
0.588	0.0	0.623	0.0
0.625	0.0	0.5	0.0
0.611	0.0	0.383	0.0
0.6	0.0	0.267	0.0
0.576	0.0	0.125	0.0
0.556	0.007	0.001	0.0

delta

$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
320	0.816	0.0	1.0	43.1	73.2	−7.0	73.6	354.4
311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
305	0.583	0.0	1.0	37.2	63.2	−16.4	65.3	345.4
300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
307	0.616	0.0	1.0	37.9	65.0	−14.5	66.6	347.4
300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
294	0.416	0.0	1.0	33.7	54.1	−24.4	59.4	335.7
59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
292	0.383	0.0	1.0	32.9	52.3	−25.7	58.3	333.8
288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
282	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
279	0.183	0.0	1.0	28.3	38.8	−34.7	52.1	318.2
89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
99	0.816	1.0	0.0	82.6	−15.6	86.6	88.0	100.2
102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
112	0.616	1.0	0.0	75.0	−24.4	75.1	79.0	108.0
119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
114	0.583	1.0	0.0	73.7	−26.1	72.7	77.2	109.7
119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
127	0.383	1.0	0.0	66.0	−35.2	58.8	68.6	120.9
137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
125	0.416	1.0	0.0	67.3	−33.8	61.0	69.8	118.9
131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
140	0.183	1.0	0.0	56.4	−51.0	42.5	66.4	140.1
149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			*h*$_{si\_Fdd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				*h*$_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
405	405$_{dd}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	37.5	44.3	28.0	52.4	32.3	0.444	0.936	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
406	406$_{dd}$	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.114	37.6	44.9	23.4	50.6	27.5	0.445	0.94	0.9	0.0	380	1.0	0.0	0.183	45.5	71.8	37.5	81.0	27.5
407	407$_{dd}$	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.239	37.7	45.6	17.4	48.8	20.8	0.444	0.937	0.755	0.0	367	1.0	0.0	0.383	45.8	73.0	27.8	78.2	20.8
408	408$_{dd}$	0.625	0.0	0.375	0.625	0.625	0.312	353	0.625	0.0	0.385	37.8	47.2	9.5	48.1	11.4	0.448	0.937	0.606	0.0	352	1.0	0.0	0.616	46.0	75.5	15.2	77.1	11.4
409	409$_{dd}$	0.625	0.0	0.5	0.625	0.625	0.312	341	0.625	0.0	0.51	37.8	48.6	3.9	48.7	4.6	0.451	0.942	0.507	0.0	339	1.0	0.0	0.816	45.9	77.7	6.2	78.0	4.6
410	410$_{dd}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	37.9	49.5	−0.1	49.5	359.8	0.456	0.941	0.425	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
411	411$_{dd}$	0.625	0.0	0.75	0.75	0.75	0.375	321	0.637	0.0	0.75	38.9	55.7	−4.4	55.9	355.4	0.409	0.955	0.283	0.0	322	0.85	0.0	1.0	43.7	74.3	−5.9	74.6	355.4
412	412$_{dd}$	0.625	0.0	0.875	0.875	0.875	0.437	314	0.641	0.0	0.875	39.2	61.5	−8.7	62.1	351.9	0.378	0.972	0.144	0.0	315	0.733	0.0	1.0	41.3	70.3	−9.9	71.0	351.9
413	413$_{dd}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	38.3	65.8	−13.7	67.2	348.2	0.368	0.999	0.0	0.0	308	0.633	0.0	1.0	38.3	65.8	−13.7	67.2	348.2
414	414$_{dd}$	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.114	0.0	41.1	36.1	32.8	48.8	42.2	0.441	0.827	1.0	0.0	39	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42.2
415	415$_{dd}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	43.8	35.4	22.4	41.9	32.3	0.413	0.79	0.739	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
416	416$_{dd}$	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.241	43.9	36.0	17.6	40.1	26.1	0.418	0.79	0.659	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
417	417$_{dd}$	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.375	44.0	37.1	10.5	38.5	15.9	0.424	0.792	0.551	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
418	418$_{dd}$	0.625	0.125	0.5	0.625	0.5	0.375	344	0.625	0.125	0.508	44.0	38.6	4.0	38.8	5.9	0.43	0.798	0.448	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
419	419$_{dd}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	44.1	39.6	−0.1	39.6	359.8	0.433	0.801	0.376	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
420	420$_{dd}$	0.625	0.125	0.75	0.75	0.625	0.437	319	0.635	0.125	0.75	44.9	45.8	−4.4	46.0	354.4	0.389	0.819	0.255	0.0	320	0.816	0.0	1.0	43.1	73.2	−7.0	73.6	354.4
421	421$_{dd}$	0.625	0.125	0.875	0.875	0.75	0.5	311	0.637	0.125	0.875	44.8	51.0	−8.9	51.8	350.0	0.364	0.838	0.142	0.0	311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
422	422$_{dd}$	0.625	0.125	1.0	1.0	0.875	0.562	305	0.635	0.125	1.0	44.5	55.3	−14.3	57.1	345.4	0.354	0.858	0.0	0.0	305	0.583	0.0	1.0	37.2	63.2	−16.4	65.3	345.4
423	423$_{dd}$	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.239	0.0	46.3	24.7	39.1	46.2	57.6	0.433	0.7	1.0	0.0	52	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57.6
424	424$_{dd}$	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.241	0.125	47.6	26.7	27.4	38.2	45.7	0.414	0.691	0.772	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
425	425$_{dd}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	50.1	26.6	16.8	31.4	32.3	0.396	0.655	0.575	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
426	426$_{dd}$	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.368	50.2	27.2	11.7	29.6	23.2	0.402	0.657	0.506	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
427	427$_{dd}$	0.625	0.25	0.5	0.625	0.375	0.437	349	0.625	0.25	0.506	50.2	28.6	4.4	29.0	8.9	0.411	0.663	0.403	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
428	428$_{dd}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	50.3	29.7	0.0	29.7	359.8	0.418	0.671	0.336	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
429	429$_{dd}$	0.625	0.25	0.75	0.75	0.5	0.5	316	0.633	0.25	0.75	51.0	35.8	−4.3	36.0	353.0	0.372	0.695	0.228	0.0	317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
430	430$_{dd}$	0.625	0.25	0.875	0.875	0.625	0.562	307	0.635	0.25	0.875	50.6	40.6	−9.0	41.6	347.4	0.358	0.725	0.126	0.0	307	0.616	0.0	1.0	37.9	65.0	−14.5	66.6	347.4
431	431$_{dd}$	0.625	0.25	1.0	1.0	0.75	0.625	300	0.625	0.25	1.0	50.6	43.9	−15.5	46.6	340.5	0.348	0.738	0.0	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
432	432$_{dd}$	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.385	0.0	53.9	10.2	47.9	49.0	77.8	0.418	0.518	0.989	0.0	67	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77.8
433	433$_{dd}$	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.375	0.125	53.5	14.4	34.3	37.2	67.1	0.411	0.546	0.797	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
434	434$_{dd}$	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.368	0.25	54.2	17.1	22.2	28.1	52.2	0.4	0.55	0.618	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
435	435$_{dd}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	56.3	17.7	11.2	20.9	32.3	0.393	0.522	0.456	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
436	436$_{dd}$	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.5	56.4	18.5	5.2	19.2	15.9	0.404	0.525	0.382	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
437	437$_{dd}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	56.5	19.8	0.0	19.8	359.8	0.411	0.532	0.307	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
438	438$_{dd}$	0.625	0.375	0.75	0.75	0.375	0.562	311	0.631	0.375	0.75	56.8	25.5	−4.4	25.9	350.0	0.367	0.559	0.211	0.0	311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
439	439$_{dd}$	0.625	0.375	0.875	0.875	0.5	0.625	300	0.625	0.375	0.875	56.7	29.3	−10.3	31.0	340.5	0.357	0.583	0.099	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
440	440$_{dd}$	0.625	0.375	1.0	1.0	0.625	0.687	293	0.614	0.375	1.0	56.4	32.7	−16.0	36.4	333.8	0.348	0.604	0.0	0.0	292	0.383	0.0	1.0	32.9	52.3	−25.7	58.3	333.8
441	441$_{dd}$	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.51	0.0	59.7	0.5	54.6	54.6	89.4	0.404	0.394	0.981	0.0	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89.4
442	442$_{dd}$	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.508	0.125	60.4	2.1	42.3	42.4	87.0	0.397	0.398	0.812	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
443	443$_{dd}$	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.506	0.25	61.1	4.1	30.1	30.4	82.1	0.392	0.4	0.655	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
444	444$_{dd}$	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.5	0.375	61.2	7.2	17.1	18.6	67.1	0.395	0.415	0.502	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
445	445$_{dd}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	62.6	8.8	5.6	10.4	32.3	0.399	0.407	0.351	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
446	446$_{dd}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	62.7	9.9	0.0	9.9	359.8	0.409	0.41	0.278	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
447	447$_{dd}$	0.625	0.5	0.75	0.75	0.25	0.625	300	0.625	0.5	0.75	62.8	14.6	−5.1	15.5	340.5	0.38	0.429	0.186	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
448	448$_{dd}$	0.625	0.5	0.875	0.875	0.375	0.687	289	0.618	0.5	0.875	62.4	17.7	−11.0	20.9	328.1	0.379	0.445	0.091	0.0	288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
449	449$_{dd}$	0.625	0.5	1.0	1.0	0.5	0.75	284	0.616	0.5	1.0	62.1	20.6	−16.5	26.4	321.1	0.383	0.456	0.0	0.0	282	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
450	450$_{dd}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	64.0	−6.3	59.6	60.0	96.1	0.401	0.285	0.978	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
451	451$_{dd}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	65.0	−5.1	47.7	48.0	96.1	0.391	0.286	0.821	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
452	452$_{dd}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	65.9	−3.8	35.8	36.0	96.1	0.385	0.282	0.675	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
453	453$_{dd}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	66.9	−2.5	23.8	24.0	96.1	0.386	0.28	0.538	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
454	454$_{dd}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	67.9	−1.2	11.9	12.0	96.1	0.397	0.274	0.403	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
455	455$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
456	456$_{dd}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	68.9	3.6	−5.0	6.2	306.2	0.402	0.285	0.178	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
457	457$_{dd}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	69.0	7.3	−10.1	12.5	306.2	0.387	0.309	0.093	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
458	458$_{dd}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	69.1	11.0	−15.1	18.7	306.2	0.376	0.33	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
459	459$_{dd}$	0.625	0.75	0.0	0.75	0.75	0.375	99	0.637	0.75	0.0	68.8	−11.0	66.1	67.0	99.4	0.369	0.195	0.977	0.0	97	0.85	1.0	0.0	83.6	−14.6	88.1	89.3	99.4
460	460$_{dd}$	0.625	0.75	0.125	0.75	0.625	0.437	101	0.635	0.75	0.125	69.7	−9.7	54.1	55.0	100.2	0.359	0.199	0.835	0.0	99	0.816	1.0	0.0	82.6	−15.6	86.6	88.0	100.2
461	461$_{dd}$	0.625	0.75	0.25	0.75	0.5	0.5	104	0.633	0.75	0.25	70.6	−8.5	42.1	43.0	101.4	0.353	0.199	0.701	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
462	462$_{dd}$	0.625	0.75	0.375	0.75	0.375	0.562	109	0.631	0.75	0.375	71.1	−7.9	29.8	30.8	104.9	0.363	0.196	0.57	0.0	108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
463	463$_{dd}$	0.625	0.75	0.5	0.75	0.25	0.625	120	0.625	0.75	0.5	71.5	−7.4	16.6	18.2	114.0	0.388	0.189	0.436	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
464	464$_{dd}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	72.1	−8.1	3.7	8.9	155.5	0.437	0.166	0.305	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
465	465$_{dd}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	72.9	−3.1	−5.1	6.0	238.4	0.417	0.188	0.172	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
466	466$_{dd}$	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.75	0.875	73.2	−0.3	−10.1	10.1	268.2	0.409	0.201	0.093	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
467	467$_{dd}$	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.743	1.0	72.9	3.7	−15.1	15.6	283.7	0.4	0.226	0.009	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
468	468$_{dd}$	0.625	0.875	0.0	0.875	0.875	0.437	106	0.641	0.875	0.0	73.0	−16.1	72.2	74.0	102.6	0.35	0.112	0.988	0.0	104	0.733	1.0	0.0	80.0	−18.4	82.5	84.6	102.6
469	469$_{dd}$	0.625	0.875	0.125	0.875	0.75	0.5	109	0.637	0.875	0.125	73.4	−15.8	59.6	61.6	104.9	0.357	0.115	0.856	0.0	108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
470	470$_{dd}$	0.625	0.875	0.25	0.875	0.625	0.562	113	0.635	0.875	0.25	73.8	−15.3	46.9	49.4	108.0	0.363	0.112	0.725	0.0	112	0.616	1.0	0.0	75.0	−24.4	75.1	79.0	108.0
471	471$_{dd}$	0.625	0.875	0.375	0.875	0.5	0.625	120	0.625	0.875	0.375	74.2	−14.8	33.2	36.4	114.0	0.373	0.108	0.588	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
472	472$_{dd}$	0.625	0.875	0.5	0.875	0.375	0.687	131	0.618	0.875	0.5	74.2	−15.5	19.9	25.3	127.8	0.414	0.092	0.47	0.0	131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
473	473$_{dd}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	75.3	−16.2	7.4	17.8	155.5	0.458	0.052	0.34	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
474	474$_{dd}$	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.75	76.0	−12.1	−2.0	12.3	189.3	0.448	0.073	0.221	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
475	475$_{dd}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	77.0	−6.3	−10.3	12.1	238.4	0.418	0.111	0.086	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
476	476$_{dd}$	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.881	1.0	77.9	−4.6	−15.4	16.0	253.3	0.416	0.109	0.007	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
477	477$_{dd}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	75.6	−23.6	76.2	79.8	107.2	0.368	0.0	1.0	0.0	111	0.633	1.0	0.0	75.6	−23.6	76.2	79.8	107.2
478	478$_{dd}$	0.625	1.0	0.125	1.0	0.875	0.562	115	0.635	1.0	0.125	76.4	−22.8	63.6	67.6	109.7	0.371	0.001	0.862	0.0	114	0.583	1.0	0.0	73.7	−26.1	72.7	77.2	109.7
479	479$_{dd}$	0.625	1.0	0.25	1.0	0.75	0.625	120	0.625	1.0	0.25	76.8	−22.2	49.8	54.6	114.0	0.369	0.001	0.728	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
480	480$_{dd}$	0.625	1.0	0.375	1.0	0.625	0.687	127	0.614	1.0	0.375	77.1	−22.0	36.7	42.8	120.9	0.379	0.0	0.601	0.0	127	0.383	1.0	0.0	66.0	−35.2	58.8	68.6	120.9
481	481$_{dd}$	0.625	1.0	0.5	1.0	0.5	0.75	136	0.616	1.0	0.5	76.7	−24.1	22.9	33.2	136.5	0.453	0.0	0.498	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
482	482$_{dd}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	78.5	−24.3	11.1	26.7	155.5	0.48	0.0	0.376	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
483	483$_{dd}$	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.743	79.1	−21.3	2.7	21.4	172.5	0.475	0.0	0.269	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
484	484$_{dd}$	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.881	80.2	−14.8	−8.5	17.1	209.7	0.451	0.0	0.125	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
485	485$_{dd}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.0	−9.5	−15.5	18.2	238.4	0.425	0.007	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

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PI470−7N, 14/22−F

delta

iscrizione TUB: 20160501-PI47/PI47L0FA.TXT /.PS TUB materiale: code=rha4ta
Applicazione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

http://farbe.li.tu-berlin.de/PI47/PI47L0FA.TXT /.PS; linearizzazione 3D
F: linearizzazione 3D PI47/PI47LI30FA.DAT nel file (F), pagine 15/22

n	HIC^*_{Fdd}	$rgb_{\_Fdd}$			$ict_{\_Fdd}$			$h_{si\_F,dd}$	rgb^*_{Fdd}			$LabCh^*_{Fdd}$					$cmyn^*_{sep,Fdd}$				$h_{siM,dd}$	rgb^*_{Mdd}			$LabCh^*_{Mdd}$				
486	486$_{dd}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	40.2	53.2	33.6	62.9	32.3	0.315	0.951	0.992	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
487	487$_{dd}$	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.112	40.2	53.7	29.2	61.1	28.5	0.316	0.956	0.88	0.0	382	1.0	0.0	0.15	45.5	71.6	39.0	81.5	28.5
488	488$_{dd}$	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.237	40.4	54.5	23.4	59.3	23.2	0.317	0.955	0.751	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
489	489$_{dd}$	0.75	0.0	0.375	0.75	0.75	0.375	360	0.75	0.0	0.375	40.5	55.6	15.8	57.8	15.9	0.319	0.953	0.608	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
490	490$_{dd}$	0.75	0.0	0.5	0.75	0.75	0.375	349	0.75	0.0	0.512	40.5	57.3	8.9	58.0	8.9	0.318	0.954	0.493	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
491	491$_{dd}$	0.75	0.0	0.625	0.75	0.75	0.375	339	0.75	0.0	0.637	40.5	58.5	3.7	58.6	3.7	0.321	0.957	0.393	0.0	337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	3.7
492	492$_{dd}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	40.6	59.4	−0.1	59.4	359.8	0.327	0.956	0.307	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
493	493$_{dd}$	0.75	0.0	0.875	0.875	0.875	0.437	322	0.758	0.0	0.875	41.6	65.5	−4.6	65.7	355.9	0.278	0.977	0.156	0.0	322	0.866	0.0	1.0	44.0	74.9	−5.3	75.1	355.9
494	494$_{dd}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0	0.233	0.999	0.0	0.0	317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
495	495$_{dd}$	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.112	0.0	43.4	45.5	38.0	59.3	39.9	0.311	0.843	0.999	0.0	37	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39.9
496	496$_{dd}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	46.4	44.3	28.0	52.4	32.3	0.284	0.815	0.741	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
497	497$_{dd}$	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.239	46.5	44.9	23.4	50.6	27.5	0.287	0.815	0.663	0.0	380	1.0	0.0	0.183	45.5	71.8	37.5	81.0	27.5
498	498$_{dd}$	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.364	46.6	45.6	17.4	48.8	20.8	0.29	0.815	0.572	0.0	367	1.0	0.0	0.383	45.8	73.0	27.8	78.2	20.8
499	499$_{dd}$	0.75	0.125	0.5	0.75	0.625	0.437	353	0.75	0.125	0.51	46.8	47.2	9.5	48.1	11.4	0.294	0.819	0.456	0.0	352	1.0	0.0	0.616	46.0	75.5	15.2	77.1	11.4
500	500$_{dd}$	0.75	0.125	0.625	0.75	0.625	0.437	341	0.75	0.125	0.635	46.7	48.6	3.9	48.7	4.6	0.297	0.824	0.359	0.0	339	1.0	0.0	0.816	45.9	77.7	6.2	78.0	4.6
501	501$_{dd}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	46.8	49.5	−0.1	49.5	359.8	0.303	0.826	0.283	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
502	502$_{dd}$	0.75	0.125	0.875	0.875	0.75	0.5	321	0.762	0.125	0.875	47.8	55.7	−4.4	55.9	355.4	0.25	0.849	0.15	0.0	322	0.85	0.0	1.0	43.7	74.3	−5.9	74.6	355.4
503	503$_{dd}$	0.75	0.125	1.0	1.0	0.875	0.562	314	0.766	0.125	1.0	48.1	61.5	−8.7	62.1	351.9	0.205	0.871	0.009	0.0	315	0.733	0.0	1.0	41.3	70.3	−9.9	71.0	351.9
504	504$_{dd}$	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.237	0.0	48.5	34.3	44.4	56.2	52.2	0.307	0.719	0.995	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
505	505$_{dd}$	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.239	0.125	50.0	36.1	32.8	48.8	42.2	0.284	0.725	0.777	0.0	39	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42.2
506	506$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3	0.266	0.699	0.592	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
507	507$_{dd}$	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.366	52.8	36.0	17.6	40.1	26.1	0.27	0.698	0.527	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
508	508$_{dd}$	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.5	52.9	37.1	10.5	38.5	15.9	0.277	0.702	0.43	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
509	509$_{dd}$	0.75	0.25	0.625	0.75	0.5	0.5	344	0.75	0.25	0.633	52.9	38.6	4.0	38.8	5.9	0.282	0.708	0.329	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
510	510$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	53.0	39.6	−0.1	39.6	359.8	0.286	0.71	0.256	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
511	511$_{dd}$	0.75	0.25	0.875	0.875	0.625	0.562	319	0.76	0.25	0.875	53.9	45.8	−4.4	46.0	354.4	0.236	0.742	0.137	0.0	320	0.816	0.0	1.0	43.1	73.2	−7.0	73.6	354.4
512	512$_{dd}$	0.75	0.25	1.0	1.0	0.75	0.625	311	0.762	0.25	1.0	53.7	51.0	−8.9	51.8	350.0	0.203	0.768	0.009	0.0	311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
513	513$_{dd}$	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.375	0.0	54.7	21.6	51.5	55.9	67.1	0.303	0.582	0.986	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
514	514$_{dd}$	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.364	0.125	55.2	24.7	39.1	46.2	57.6	0.287	0.594	0.808	0.0	52	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57.6
515	515$_{dd}$	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.366	0.25	56.5	26.7	27.4	38.2	45.7	0.27	0.602	0.637	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
516	516$_{dd}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	59.0	26.6	16.8	31.4	32.3	0.259	0.576	0.476	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
517	517$_{dd}$	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.493	59.1	27.2	11.7	29.6	23.2	0.266	0.577	0.413	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
518	518$_{dd}$	0.75	0.375	0.625	0.75	0.375	0.562	349	0.75	0.375	0.631	59.1	28.6	4.4	29.0	8.9	0.274	0.581	0.308	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
519	519$_{dd}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	59.2	29.7	0.0	29.7	359.8	0.279	0.582	0.233	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
520	520$_{dd}$	0.75	0.375	0.875	0.875	0.5	0.625	316	0.758	0.375	0.875	59.9	35.8	−4.3	36.0	353.0	0.228	0.618	0.121	0.0	317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
521	521$_{dd}$	0.75	0.375	1.0	1.0	0.625	0.687	307	0.76	0.375	1.0	59.5	40.6	−9.0	41.6	347.4	0.205	0.652	0.008	0.0	307	0.616	0.0	1.0	37.9	65.0	−14.5	66.6	347.4
522	522$_{dd}$	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.512	0.0	62.2	8.2	60.3	60.8	82.1	0.293	0.432	0.988	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
523	523$_{dd}$	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.51	0.125	62.8	10.2	47.9	49.0	77.8	0.284	0.442	0.835	0.0	67	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77.8
524	524$_{dd}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	62.4	14.4	34.3	37.2	67.1	0.277	0.465	0.677	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
525	525$_{dd}$	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.493	0.375	63.1	17.1	22.2	28.1	52.2	0.268	0.475	0.526	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
526	526$_{dd}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	65.2	17.7	11.2	20.9	32.3	0.264	0.458	0.377	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
527	527$_{dd}$	0.75	0.5	0.625	0.75	0.25	0.625	360	0.75	0.5	0.625	65.3	18.5	5.2	19.2	15.9	0.274	0.456	0.294	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
528	528$_{dd}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	65.4	19.8	0.0	19.8	359.8	0.28	0.459	0.212	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
529	529$_{dd}$	0.75	0.5	0.875	0.875	0.375	0.687	311	0.756	0.5	0.875	65.7	25.5	−4.4	25.9	350.0	0.238	0.494	0.117	0.0	311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
530	530$_{dd}$	0.75	0.5	1.0	1.0	0.5	0.75	300	0.75	0.5	1.0	65.6	29.3	−10.3	31.0	340.5	0.224	0.516	0.0	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
531	531$_{dd}$	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.637	0.0	67.8	−1.1	66.7	66.7	91.0	0.285	0.297	0.987	0.0	81	1.0	0.85	0.0	82.3	−1.5	89.0	89.0	91.0
532	532$_{dd}$	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.635	0.125	68.6	0.5	54.6	54.6	89.4	0.276	0.312	0.849	0.0	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89.4
533	533$_{dd}$	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.633	0.25	69.3	2.1	42.3	42.4	87.0	0.272	0.321	0.713	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
534	534$_{dd}$	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.631	0.375	70.0	4.1	30.1	30.4	82.1	0.27	0.327	0.574	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
535	535$_{dd}$	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.625	0.5	70.1	7.2	17.1	18.6	67.1	0.273	0.347	0.429	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
536	536$_{dd}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	71.5	8.8	5.6	10.4	32.3	0.277	0.336	0.273	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
537	537$_{dd}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	71.6	9.9	0.0	9.9	359.8	0.286	0.336	0.193	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
538	538$_{dd}$	0.75	0.625	0.875	0.875	0.25	0.75	300	0.75	0.625	0.875	71.7	14.6	−5.1	15.5	340.5	0.26	0.378	0.1	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
539	539$_{dd}$	0.75	0.625	1.0	1.0	0.375	0.812	289	0.743	0.625	1.0	71.3	17.7	−11.0	20.9	328.1	0.258	0.395	0.0	0.0	288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
540	540$_{dd}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	71.9	−7.6	71.6	72.0	96.1	0.285	0.195	0.988	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
541	541$_{dd}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	72.9	−6.3	59.6	60.0	96.1	0.274	0.201	0.859	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
542	542$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.9	−5.1	47.7	48.0	96.1	0.269	0.204	0.731	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
543	543$_{dd}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.8	−3.8	35.8	36.0	96.1	0.267	0.205	0.6	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
544	544$_{dd}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	75.8	−2.5	23.8	24.0	96.1	0.269	0.203	0.474	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
545	545$_{dd}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	76.8	−1.2	11.9	12.0	96.1	0.281	0.195	0.335	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
546	546$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
547	547$_{dd}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	77.9	3.6	−5.0	6.2	306.2	0.282	0.207	0.094	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
548	548$_{dd}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.9	7.3	−10.1	12.5	306.2	0.269	0.232	0.007	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
549	549$_{dd}$	0.75	0.875	0.0	0.875	0.875	0.437	98	0.758	0.875	0.0	76.6	−12.3	77.8	78.7	99.0	0.261	0.108	0.993	0.0	97	0.866	1.0	0.0	84.1	−14.1	88.9	90.0	99.0
550	550$_{dd}$	0.75	0.875	0.125	0.875	0.75	0.5	99	0.762	0.875	0.125	77.7	−11.0	66.1	67.0	99.4	0.244	0.114	0.872	0.0	97	0.85	1.0	0.0	83.6	−14.6	88.1	89.3	99.4
551	551$_{dd}$	0.75	0.875	0.25	0.875	0.625	0.562	101	0.76	0.875	0.25	78.6	−9.7	54.1	55.0	100.2	0.237	0.119	0.753	0.0	99	0.816	1.0	0.0	82.6	−15.6	86.6	88.0	100.2
552	552$_{dd}$	0.75	0.875	0.375	0.875	0.5	0.625	104	0.758	0.875	0.375	79.5	−8.5	42.1	43.0	101.4	0.237	0.123	0.625	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
553	553$_{dd}$	0.75	0.875	0.5	0.875	0.375	0.687	109	0.756	0.875	0.5	80.0	−7.9	29.8	30.8	104.9	0.254	0.119	0.509	0.0	108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
554	554$_{dd}$	0.75	0.875	0.625	0.875	0.25	0.75	120	0.75	0.875	0.625	80.4	−7.4	16.6	18.2	114.0	0.277	0.109	0.377	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
555	555$_{dd}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	81.0	−8.1	3.7	8.9	155.5	0.321	0.072	0.221	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
556	556$_{dd}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	81.8	−3.1	−5.1	6.0	238.4	0.299	0.104	0.088	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
557	557$_{dd}$	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.875	1.0	82.1	−0.3	−10.1	10.1	268.2	0.29	0.125	0.01	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
558	558$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4	0.235	0.0	1.0	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
559	559$_{dd}$	0.75	1.0	0.125	1.0	0.875	0.562	106	0.766	1.0	0.125	81.9	−16.1	72.2	74.0	102.6	0.227	0.007	0.883	0.0	104	0.733	1.0	0.0	80.0	−18.4	82.5	84.6	102.6
560	560$_{dd}$	0.75	1.0	0.25	1.0	0.75	0.625	109	0.762	1.0	0.25	82.3	−15.8	59.6	61.6	104.9	0.238	0.008	0.769	0.0	108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
561	561$_{dd}$	0.75	1.0	0.375	1.0	0.625	0.687	113	0.76	1.0	0.375	82.7	−15.3	46.9	49.4	108.0	0.252	0.008	0.649	0.0	112	0.616	1.0	0.0	75.0	−24.4	75.1	79.0	108.0
562	562$_{dd}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	83.1	−14.8	33.2	36.4	114.0	0.266	0.004	0.52	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
563	563$_{dd}$	0.75	1.0	0.625	1.0	0.375	0.812	131	0.743	1.0	0.625	83.1	−15.5	19.9	25.3	127.8	0.305	0.0	0.396	0.0	131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
564	564$_{dd}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	84.2	−16.2	7.4	17.8	155.5	0.341	0.0	0.252	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
565	565$_{dd}$	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.875	84.9	−12.1	−2.0	12.3	189.3	0.332	0.0	0.136	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
566	566$_{dd}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	85.9	−6.3	−10.3	12.1	238.4	0.303	0.007	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

delta

4−1031431−F0

PI470−7N, 15/22−F

Grafico TUB-PI47; grafico per il test
colori e la differenza, $\Delta E'^*$, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

vedi file simili: http://farbe.li.tu-berlin.de/PI47/PI47.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
567	567$_{dd}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	42.8	62.0	39.2	73.4	32.3	0.171	0.983	0.994	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
568	568$_{dd}$	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.116	42.9	62.5	34.7	71.6	29.0	0.171	0.983	0.883	0.0	382	1.0	0.0	0.133	45.5	71.5	39.7	81.8	29.0
569	569$_{dd}$	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.233	43.0	63.2	29.5	69.8	25.0	0.173	0.986	0.775	0.0	375	1.0	0.0	0.266	45.6	72.3	33.8	79.8	25.0
570	570$_{dd}$	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.364	43.1	64.2	22.7	68.1	19.4	0.173	0.984	0.637	0.0	365	1.0	0.0	0.416	45.8	73.4	25.9	77.9	19.4
571	571$_{dd}$	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.51	43.2	65.8	14.8	67.4	12.7	0.174	0.982	0.505	0.0	354	1.0	0.0	0.583	45.9	75.2	16.9	77.1	12.7
572	572$_{dd}$	0.875	0.0	0.625	0.875	0.875	0.437	346	0.875	0.0	0.641	43.2	67.3	8.3	67.8	7.0	0.176	0.986	0.388	0.0	344	1.0	0.0	0.733	45.9	77.0	9.4	77.5	7.0
573	573$_{dd}$	0.875	0.0	0.75	0.875	0.875	0.437	338	0.875	0.0	0.758	43.2	68.4	3.8	68.5	3.2	0.179	0.985	0.29	0.0	337	1.0	0.0	0.866	45.9	78.1	4.4	78.3	3.2
574	574$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	43.4	69.4	−0.1	69.4	359.8	0.182	0.984	0.19	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
575	575$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	44.3	75.4	−4.7	75.6	356.3	0.115	1.0	0.0	0.0	323	0.883	0.0	1.0	44.3	75.4	−4.7	75.6	356.3
576	576$_{dd}$	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.116	0.0	46.1	54.3	43.6	69.7	38.7	0.172	0.871	1.0	0.0	37	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38.7
577	577$_{dd}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	49.1	53.2	33.6	62.9	32.3	0.135	0.843	0.759	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
578	578$_{dd}$	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.237	49.1	53.7	29.2	61.1	28.5	0.137	0.846	0.686	0.0	382	1.0	0.0	0.15	45.5	71.6	39.0	81.5	28.5
579	579$_{dd}$	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.362	49.3	54.5	23.4	59.3	23.2	0.138	0.846	0.592	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
580	580$_{dd}$	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.5	49.4	55.6	15.8	57.8	15.9	0.142	0.846	0.48	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
581	581$_{dd}$	0.875	0.125	0.625	0.875	0.75	0.5	349	0.875	0.125	0.637	49.4	57.3	8.9	58.0	8.9	0.143	0.852	0.374	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
582	582$_{dd}$	0.875	0.125	0.75	0.875	0.75	0.5	339	0.875	0.125	0.762	49.4	58.5	3.7	58.6	3.7	0.147	0.853	0.275	0.0	337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	3.7
583	583$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	49.5	59.4	−0.1	59.4	359.8	0.15	0.855	0.186	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
584	584$_{dd}$	0.875	0.125	1.0	1.0	0.875	0.562	322	0.883	0.125	1.0	50.5	65.5	−4.6	65.7	355.9	0.081	0.869	0.013	0.0	322	0.866	0.0	1.0	44.0	74.9	−5.3	75.1	355.9
585	585$_{dd}$	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.233	0.0	50.6	44.1	49.4	66.2	48.2	0.167	0.753	1.0	0.0	44	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48.2
586	586$_{dd}$	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.237	0.125	52.4	45.5	38.0	59.3	39.9	0.135	0.764	0.797	0.0	37	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39.9
587	587$_{dd}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	55.3	44.3	28.0	52.4	32.3	0.105	0.732	0.604	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
588	588$_{dd}$	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.364	55.4	44.9	23.4	50.6	27.5	0.108	0.733	0.537	0.0	380	1.0	0.0	0.183	45.5	71.8	37.5	81.0	27.5
589	589$_{dd}$	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.489	55.6	45.6	17.4	48.8	20.8	0.114	0.735	0.456	0.0	367	1.0	0.0	0.383	45.8	73.0	27.8	78.2	20.8
590	590$_{dd}$	0.875	0.25	0.625	0.875	0.625	0.562	353	0.875	0.25	0.635	55.7	47.2	9.5	48.1	11.4	0.12	0.74	0.347	0.0	352	1.0	0.0	0.616	46.0	75.5	15.2	77.1	11.4
591	591$_{dd}$	0.875	0.25	0.75	0.875	0.625	0.562	341	0.875	0.25	0.76	55.6	48.6	3.9	48.7	4.6	0.124	0.745	0.248	0.0	339	1.0	0.0	0.816	45.9	77.7	6.2	78.0	4.6
592	592$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	55.7	49.5	−0.1	49.5	359.8	0.128	0.749	0.163	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
593	593$_{dd}$	0.875	0.25	1.0	1.0	0.75	0.625	321	0.887	0.25	1.0	56.7	55.7	−4.4	55.9	355.4	0.052	0.762	0.004	0.0	322	0.85	0.0	1.0	43.7	74.3	−5.9	74.6	355.4
594	594$_{dd}$	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.364	0.0	56.5	32.0	56.4	64.9	60.3	0.163	0.625	1.0	0.0	54	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60.3
595	595$_{dd}$	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.362	0.125	57.4	34.3	44.4	56.2	52.2	0.137	0.634	0.826	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
596	596$_{dd}$	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.364	0.25	58.9	36.1	32.8	48.8	42.2	0.111	0.641	0.651	0.0	39	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42.2
597	597$_{dd}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	61.6	35.4	22.4	41.9	32.3	0.087	0.606	0.479	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
598	598$_{dd}$	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.491	61.7	36.0	17.6	40.1	26.1	0.094	0.61	0.421	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
599	599$_{dd}$	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.625	61.8	37.1	10.5	38.5	15.9	0.104	0.615	0.327	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
600	600$_{dd}$	0.875	0.375	0.75	0.875	0.5	0.625	344	0.875	0.375	0.758	61.8	38.6	4.0	38.8	5.9	0.109	0.622	0.227	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
601	601$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	61.9	39.6	−0.1	39.6	359.8	0.114	0.629	0.148	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
602	602$_{dd}$	0.875	0.375	1.0	1.0	0.625	0.687	319	0.885	0.375	1.0	62.8	45.8	−4.4	46.0	354.4	0.039	0.648	0.007	0.0	320	0.816	0.0	1.0	43.1	73.2	−7.0	73.6	354.4
603	603$_{dd}$	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.51	0.0	64.0	17.7	65.2	67.6	74.8	0.157	0.477	1.0	0.0	65	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74.8
604	604$_{dd}$	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.5	0.125	63.6	21.6	51.5	55.9	67.1	0.14	0.497	0.851	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
605	605$_{dd}$	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.489	0.25	64.1	24.7	39.1	46.2	57.6	0.121	0.506	0.695	0.0	52	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57.6
606	606$_{dd}$	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.491	0.375	65.4	26.7	27.4	38.2	45.7	0.101	0.512	0.532	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
607	607$_{dd}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	67.9	26.6	16.8	31.4	32.3	0.086	0.487	0.38	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
608	608$_{dd}$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.618	68.0	27.2	11.7	29.6	23.2	0.096	0.489	0.316	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
609	609$_{dd}$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.875	0.5	0.756	68.1	28.6	4.4	29.0	8.9	0.107	0.495	0.214	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
610	610$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.1	29.7	0.0	29.7	359.8	0.114	0.501	0.135	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
611	611$_{dd}$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.883	0.5	1.0	68.8	35.8	−4.3	36.0	353.0	0.041	0.524	0.009	0.0	317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
612	612$_{dd}$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.641	0.0	70.5	6.0	72.6	72.9	85.2	0.153	0.342	0.998	0.0	75	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85.2
613	613$_{dd}$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.637	0.125	71.1	8.2	60.3	60.8	82.1	0.134	0.357	0.864	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
614	614$_{dd}$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.635	0.25	71.7	10.2	47.9	49.0	77.8	0.123	0.37	0.731	0.0	67	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77.8
615	615$_{dd}$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.625	0.375	71.3	14.4	34.3	37.2	67.1	0.115	0.392	0.578	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
616	616$_{dd}$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.618	0.5	72.0	17.1	22.2	28.1	52.2	0.104	0.402	0.431	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
617	617$_{dd}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	74.1	17.7	11.2	20.9	32.3	0.098	0.386	0.279	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
618	618$_{dd}$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.75	74.2	18.5	5.2	19.2	15.9	0.114	0.389	0.198	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
619	619$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.3	19.8	0.0	19.8	359.8	0.125	0.395	0.117	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
620	620$_{dd}$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.881	0.625	1.0	74.7	25.5	−4.4	25.9	350.0	0.064	0.418	0.009	0.0	311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
621	621$_{dd}$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.758	0.0	75.7	−2.4	78.6	78.6	91.7	0.149	0.207	0.998	0.0	82	1.0	0.866	0.0	83.1	−2.8	89.8	89.8	91.7
622	622$_{dd}$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.762	0.125	76.7	−1.1	66.7	66.7	91.0	0.131	0.219	0.874	0.0	81	1.0	0.85	0.0	82.3	−1.5	89.0	89.0	91.0
623	623$_{dd}$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.76	0.25	77.5	0.5	54.6	54.6	89.4	0.119	0.226	0.748	0.0	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89.4
624	624$_{dd}$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.758	0.375	78.2	2.1	42.3	42.4	87.0	0.115	0.233	0.614	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
625	625$_{dd}$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.756	0.5	78.9	4.1	30.1	30.4	82.1	0.115	0.236	0.484	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
626	626$_{dd}$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.75	0.625	79.0	7.2	17.1	18.6	67.1	0.12	0.252	0.342	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
627	627$_{dd}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.4	8.8	5.6	10.4	32.3	0.127	0.248	0.185	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
628	628$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.5	9.9	0.0	9.9	359.8	0.14	0.25	0.105	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
629	629$_{dd}$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.875	0.75	1.0	80.6	14.6	−5.1	15.5	340.5	0.1	0.278	0.004	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
630	630$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	79.8	−8.9	83.5	84.0	96.1	0.148	0.107	0.999	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
631	631$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	80.8	−7.6	71.6	72.0	96.1	0.129	0.115	0.88	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
632	632$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	81.8	−6.3	59.6	60.0	96.1	0.117	0.119	0.759	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
633	633$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	82.8	−5.1	47.7	48.0	96.1	0.109	0.123	0.633	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
634	634$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.7	−3.8	35.8	36.0	96.1	0.113	0.126	0.516	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
635	635$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.7	−2.5	23.8	24.0	96.1	0.12	0.122	0.392	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
636	636$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.7	−1.2	11.9	12.0	96.1	0.135	0.113	0.254	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
637	637$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
638	638$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.8	3.6	−5.0	6.2	306.2	0.14	0.131	0.01	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
639	639$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	84.5	−13.6	89.7	90.7	98.6	0.116	0.0	1.0	0.0	96	0.883	1.0	0.0	84.5	−13.6	89.7	90.7	98.6
640	640$_{dd}$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.883	1.0	0.125	85.5	−12.3	77.8	78.7	99.0	0.096	0.009	0.881	0.0	97	0.866	1.0	0.0	84.1	−14.1	88.9	90.0	99.0
641	641$_{dd}$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.887	1.0	0.25	86.6	−11.0	66.1	67.0	99.4	0.081	0.015	0.762	0.0	97	0.85	1.0	0.0	83.6	−14.6	88.1	89.3	99.4
642	642$_{dd}$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.885	1.0	0.375	87.5	−9.7	54.1	55.0	100.2	0.073	0.019	0.643	0.0	99	0.816	1.0	0.0	82.6	−15.6	86.6	88.0	100.2
643	643$_{dd}$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.883	1.0	0.5	88.4	−8.5	42.1	43.0	101.4	0.072	0.023	0.529	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
644	644$_{dd}$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.881	1.0	0.625	88.9	−7.9	29.8	30.8	104.9	0.097	0.018	0.417	0.0	108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
645	645$_{dd}$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.875	1.0	0.75	89.3	−7.4	16.6	18.2	114.0	0.138	0.009	0.29	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
646	646$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	89.9	−8.1	3.7	8.9	155.5	0.197	0.0	0.141	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
647	647$_{dd}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	90.7	−3.1	−5.1	6.0	238.4	0.167	0.007	0.001	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

delta

4−1031531−F0

Grafico TUB-PI47; grafico per il test colori e la differenza, ΔE'*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
648	648$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
649	649$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	45.5	71.4	40.4	82.1	29.5	0.0	0.999	0.884	0.0	383	1.0	0.0	0.116	45.5	71.4	40.4	82.1	29.5
650	650$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1	0.0	1.0	0.765	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
651	651$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	45.8	72.9	28.7	78.4	21.5	0.0	1.0	0.631	0.0	368	1.0	0.0	0.366	45.8	72.9	28.7	78.4	21.5
652	652$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
653	653$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	46.0	75.7	14.4	77.1	10.8	0.0	1.0	0.368	0.0	351	1.0	0.0	0.633	46.0	75.7	14.4	77.1	10.8
654	654$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9	0.0	1.0	0.234	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
655	655$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	45.9	78.3	3.8	78.4	2.8	0.0	1.0	0.117	0.0	336	1.0	0.0	0.883	45.9	78.3	3.8	78.4	2.8
656	656$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
657	657$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37.7	0.0	0.882	1.0	0.0	36	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37.7
658	658$_{dd}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	51.7	62.0	39.2	73.4	32.3	0.0	0.841	0.749	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
659	659$_{dd}$	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.241	51.8	62.5	34.7	71.6	29.0	0.0	0.845	0.665	0.0	382	1.0	0.0	0.133	45.5	71.5	39.7	81.8	29.0
660	660$_{dd}$	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.358	51.9	63.2	29.5	69.8	25.0	0.0	0.875	0.625	0.0	375	1.0	0.0	0.266	45.6	72.3	33.8	79.8	25.0
661	661$_{dd}$	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.489	52.0	64.2	22.7	68.1	19.4	0.0	0.875	0.5	0.0	365	1.0	0.0	0.416	45.8	73.4	25.9	77.9	19.4
662	662$_{dd}$	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.635	52.1	65.8	14.8	67.4	12.7	0.0	0.875	0.375	0.0	354	1.0	0.0	0.583	45.9	75.2	16.9	77.1	12.7
663	663$_{dd}$	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.766	52.1	67.3	8.3	67.8	7.0	0.0	0.875	0.25	0.0	344	1.0	0.0	0.733	45.9	77.0	9.4	77.5	7.0
664	664$_{dd}$	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.883	52.1	68.4	3.8	68.5	3.2	0.0	0.874	0.135	0.0	337	1.0	0.0	0.866	45.9	78.1	4.4	78.3	3.2
665	665$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	52.3	69.4	−0.1	69.4	359.8	0.0	0.874	0.029	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
666	666$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
667	667$_{dd}$	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.241	0.125	55.0	54.3	43.6	69.7	38.7	0.0	0.764	0.779	0.0	37	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38.7
668	668$_{dd}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	58.0	53.2	33.6	62.9	32.3	0.0	0.75	0.625	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
669	669$_{dd}$	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.362	58.0	53.7	29.2	61.1	28.5	0.0	0.749	0.519	0.0	382	1.0	0.0	0.15	45.5	71.6	39.0	81.5	28.5
670	670$_{dd}$	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.487	58.2	54.5	23.4	59.3	23.2	0.0	0.75	0.5	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
671	671$_{dd}$	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.625	58.3	55.6	15.8	57.8	15.9	0.0	0.75	0.375	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
672	672$_{dd}$	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.762	58.3	57.3	8.9	58.0	8.9	0.0	0.75	0.25	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
673	673$_{dd}$	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.887	58.3	58.5	3.7	58.6	3.7	0.0	0.75	0.129	0.0	337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	3.7
674	674$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	58.4	59.4	−0.1	59.4	359.8	0.0	0.755	0.024	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
675	675$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56.3	0.0	0.632	1.0	0.0	51	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56.3
676	676$_{dd}$	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.358	0.125	59.5	44.1	49.4	66.2	48.2	0.0	0.633	0.811	0.0	44	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48.2
677	677$_{dd}$	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.362	0.25	61.3	45.5	38.0	59.3	39.9	0.0	0.642	0.623	0.0	37	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39.9
678	678$_{dd}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	64.2	44.3	28.0	52.4	32.3	0.0	0.625	0.5	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
679	679$_{dd}$	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.489	64.3	44.9	23.4	50.6	27.5	0.0	0.623	0.396	0.0	380	1.0	0.0	0.183	45.5	71.8	37.5	81.0	27.5
680	680$_{dd}$	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.614	64.5	45.6	17.4	48.8	20.8	0.0	0.625	0.375	0.0	367	1.0	0.0	0.383	45.8	73.0	27.8	78.2	20.8
681	681$_{dd}$	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	0.76	64.6	47.2	9.5	48.1	11.4	0.0	0.625	0.25	0.0	352	1.0	0.0	0.616	46.0	75.5	15.2	77.1	11.4
682	682$_{dd}$	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	0.885	64.5	48.6	3.9	48.7	4.6	0.0	0.631	0.128	0.0	339	1.0	0.0	0.816	45.9	77.7	6.2	78.0	4.6
683	683$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	64.6	49.5	−0.1	49.5	359.8	0.0	0.639	0.029	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
684	684$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
685	685$_{dd}$	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.489	0.125	65.4	32.0	56.4	64.9	60.3	0.0	0.5	0.833	0.0	54	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60.3
686	686$_{dd}$	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.487	0.25	66.3	34.3	44.4	56.2	52.2	0.0	0.513	0.668	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
687	687$_{dd}$	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.489	0.375	67.8	36.1	32.8	48.8	42.2	0.0	0.525	0.511	0.0	39	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42.2
688	688$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
689	689$_{dd}$	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.616	70.6	36.0	17.6	40.1	26.1	0.0	0.5	0.375	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
690	690$_{dd}$	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.75	70.7	37.1	10.5	38.5	15.9	0.0	0.5	0.25	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
691	691$_{dd}$	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.883	70.7	38.6	4.0	38.8	5.9	0.0	0.514	0.125	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
692	692$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	70.8	39.6	−0.1	39.6	359.8	0.0	0.517	0.027	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
693	693$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79.1	0.0	0.368	1.0	0.0	68	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79.1
694	694$_{dd}$	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.635	0.125	72.9	17.7	65.2	67.6	74.8	0.0	0.387	0.874	0.0	65	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74.8
695	695$_{dd}$	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.625	0.25	72.5	21.6	51.5	55.9	67.1	0.0	0.402	0.704	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
696	696$_{dd}$	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.614	0.375	73.0	24.7	39.1	46.2	57.6	0.0	0.415	0.559	0.0	52	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57.6
697	697$_{dd}$	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.616	0.5	74.3	26.7	27.4	38.2	45.7	0.0	0.422	0.42	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
698	698$_{dd}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	76.8	26.6	16.8	31.4	32.3	0.0	0.4	0.267	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
699	699$_{dd}$	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.743	76.9	27.2	11.7	29.6	23.2	0.0	0.401	0.25	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
700	700$_{dd}$	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	0.881	77.0	28.6	4.4	29.0	8.9	0.0	0.413	0.125	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
701	701$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	77.0	29.7	0.0	29.7	359.8	0.0	0.414	0.021	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
702	702$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
703	703$_{dd}$	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.766	0.125	79.4	6.0	72.6	72.9	85.2	0.0	0.248	0.874	0.0	75	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85.2
704	704$_{dd}$	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.762	0.25	80.0	8.2	60.3	60.8	82.1	0.0	0.258	0.749	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
705	705$_{dd}$	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.76	0.375	80.6	10.2	47.9	49.0	77.8	0.0	0.262	0.623	0.0	67	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77.8
706	706$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	80.2	14.4	34.3	37.2	67.1	0.0	0.286	0.498	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
707	707$_{dd}$	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.743	0.625	80.9	17.1	22.2	28.1	52.2	0.0	0.302	0.376	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
708	708$_{dd}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.0	17.7	11.2	20.9	32.3	0.0	0.281	0.181	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
709	709$_{dd}$	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	83.1	18.5	5.2	19.2	15.9	0.0	0.285	0.125	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
710	710$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	83.2	19.8	0.0	19.8	359.8	0.0	0.291	0.017	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
711	711$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	83.7	−3.8	90.5	90.6	92.4	0.0	0.117	1.0	0.0	83	1.0	0.883	0.0	83.7	−3.8	90.5	90.6	92.4
712	712$_{dd}$	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.883	0.125	84.6	−2.4	78.6	78.6	91.7	0.0	0.125	0.874	0.0	82	1.0	0.866	0.0	83.1	−2.8	89.8	89.8	91.7
713	713$_{dd}$	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.887	0.25	85.6	−1.1	66.7	66.7	91.0	0.0	0.125	0.751	0.0	81	1.0	0.85	0.0	82.3	−1.5	89.0	89.0	91.0
714	714$_{dd}$	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.885	0.375	86.4	0.5	54.6	54.6	89.4	0.0	0.143	0.624	0.0	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89.4
715	715$_{dd}$	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.883	0.5	87.1	2.1	42.3	42.4	87.0	0.0	0.147	0.509	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
716	716$_{dd}$	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.881	0.625	87.8	4.1	30.1	30.4	82.1	0.0	0.152	0.39	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
717	717$_{dd}$	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.875	0.75	87.9	7.2	17.1	18.6	67.1	0.0	0.166	0.25	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
718	718$_{dd}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	89.3	8.8	5.6	10.4	32.3	0.0	0.158	0.088	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
719	719$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	89.4	9.9	0.0	9.9	359.8	0.0	0.159	0.012	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
720	720$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
721	721$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	88.8	−8.9	83.5	84.0	96.1	0.0	0.0	0.875	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
722	722$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	89.7	−7.6	71.6	72.0	96.1	0.0	0.02	0.753	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
723	723$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	90.7	−6.3	59.6	60.0	96.1	0.0	0.024	0.639	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
724	724$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.7	−5.1	47.7	48.0	96.1	0.0	0.027	0.529	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
725	725$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	92.6	−3.8	35.8	36.0	96.1	0.0	0.027	0.415	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
726	726$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	93.6	−2.5	23.8	24.0	96.1	0.0	0.023	0.289	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
727	727$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.6	−1.2	11.9	12.0	96.1	0.0	0.016	0.153	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
728	728$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI47; grafico per il test colori e la differenza, ΔE'*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

4−1031631−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			*h*$_{si\_Fdd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				*h*$_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
729	729$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
730	730$_{dd}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	90.7	−3.1	−5.1	6.0	238.4	0.167	0.007	0.001	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
731	731$_{dd}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	85.9	−6.3	−10.3	12.1	238.4	0.303	0.007	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
732	732$_{dd}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.0	−9.5	−15.5	18.2	238.4	0.425	0.007	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
733	733$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.2	−12.7	−20.7	24.3	238.4	0.556	0.007	0.001	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
734	734$_{dd}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	71.3	−15.9	−25.9	30.4	238.4	0.664	0.002	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
735	735$_{dd}$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	66.5	−19.1	−31.1	36.5	238.4	0.75	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
736	736$_{dd}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	61.6	−22.3	−36.3	42.6	238.4	0.886	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
737	737$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	1.0	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
738	738$_{dd}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	89.3	8.8	5.6	10.4	32.3	0.0	0.158	0.088	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
739	739$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
740	740$_{dd}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	81.8	−3.1	−5.1	6.0	238.4	0.299	0.104	0.088	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
741	741$_{dd}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	77.0	−6.3	−10.3	12.1	238.4	0.418	0.111	0.086	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
742	742$_{dd}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	72.1	−9.5	−15.5	18.2	238.4	0.545	0.123	0.088	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
743	743$_{dd}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	67.3	−12.7	−20.7	24.3	238.4	0.656	0.127	0.085	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
744	744$_{dd}$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	62.4	−15.9	−25.9	30.4	238.4	0.741	0.131	0.083	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
745	745$_{dd}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.6	−19.1	−31.1	36.5	238.4	0.879	0.148	0.085	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
746	746$_{dd}$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	52.7	−22.3	−36.3	42.6	238.4	0.99	0.164	0.081	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
747	747$_{dd}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.0	17.7	11.2	20.9	32.3	0.0	0.281	0.181	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
748	748$_{dd}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.4	8.8	5.6	10.4	32.3	0.127	0.248	0.185	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
749	749$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
750	750$_{dd}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	72.9	−3.1	−5.1	6.0	238.4	0.417	0.188	0.172	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
751	751$_{dd}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	68.1	−6.3	−10.3	12.1	238.4	0.54	0.207	0.177	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
752	752$_{dd}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	63.2	−9.5	−15.5	18.2	238.4	0.651	0.22	0.173	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
753	753$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	58.4	−12.7	−20.7	24.3	238.4	0.735	0.228	0.168	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
754	754$_{dd}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	53.5	−15.9	−25.9	30.4	238.4	0.87	0.266	0.173	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
755	755$_{dd}$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	48.7	−19.1	−31.1	36.5	238.4	0.978	0.296	0.167	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
756	756$_{dd}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	76.8	26.6	16.8	31.4	32.3	0.0	0.4	0.267	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
757	757$_{dd}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	74.1	17.7	11.2	20.9	32.3	0.098	0.386	0.279	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
758	758$_{dd}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	71.5	8.8	5.6	10.4	32.3	0.277	0.336	0.273	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
759	759$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
760	760$_{dd}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	64.0	−3.1	−5.1	6.0	238.4	0.539	0.291	0.266	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
761	761$_{dd}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	59.2	−6.3	−10.3	12.1	238.4	0.648	0.315	0.265	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
762	762$_{dd}$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	54.3	−9.5	−15.5	18.2	238.4	0.731	0.336	0.258	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
763	763$_{dd}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	49.4	−12.7	−20.7	24.3	238.4	0.861	0.388	0.263	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
764	764$_{dd}$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	44.6	−15.9	−25.9	30.4	238.4	0.972	0.422	0.26	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
765	765$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
766	766$_{dd}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	67.9	26.6	16.8	31.4	32.3	0.086	0.487	0.38	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
767	767$_{dd}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	65.2	17.7	11.2	20.9	32.3	0.264	0.458	0.377	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
768	768$_{dd}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	62.6	8.8	5.6	10.4	32.3	0.399	0.407	0.351	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
769	769$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
770	770$_{dd}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	55.1	−3.1	−5.1	6.0	238.4	0.648	0.401	0.354	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
771	771$_{dd}$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	50.2	−6.3	−10.3	12.1	238.4	0.731	0.422	0.349	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
772	772$_{dd}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	45.4	−9.5	−15.5	18.2	238.4	0.858	0.475	0.36	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
773	773$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	40.5	−12.7	−20.7	24.3	238.4	0.967	0.525	0.358	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
774	774$_{dd}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	64.2	44.3	28.0	52.4	32.3	0.0	0.625	0.5	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
775	775$_{dd}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	61.6	35.4	22.4	41.9	32.3	0.087	0.606	0.479	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
776	776$_{dd}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	59.0	26.6	16.8	31.4	32.3	0.259	0.576	0.476	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
777	777$_{dd}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	56.3	17.7	11.2	20.9	32.3	0.393	0.522	0.456	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
778	778$_{dd}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	53.7	8.8	5.6	10.4	32.3	0.531	0.51	0.467	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
779	779$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
780	780$_{dd}$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	46.2	−3.1	−5.1	6.0	238.4	0.735	0.5	0.448	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
781	781$_{dd}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	41.3	−6.3	−10.3	12.1	238.4	0.862	0.572	0.465	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
782	782$_{dd}$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	36.5	−9.5	−15.5	18.2	238.4	0.967	0.637	0.461	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
783	783$_{dd}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	58.0	53.2	33.6	62.9	32.3	0.0	0.75	0.625	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
784	784$_{dd}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	55.3	44.3	28.0	52.4	32.3	0.105	0.732	0.604	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
785	785$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3	0.266	0.699	0.592	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
786	786$_{dd}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	50.1	26.6	16.8	31.4	32.3	0.396	0.655	0.575	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
787	787$_{dd}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	47.4	17.7	11.2	20.9	32.3	0.529	0.651	0.586	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
788	788$_{dd}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	44.8	8.8	5.6	10.4	32.3	0.649	0.62	0.565	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
789	789$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
790	790$_{dd}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	37.3	−3.1	−5.1	6.0	238.4	0.873	0.675	0.588	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
791	791$_{dd}$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	32.4	−6.3	−10.3	12.1	238.4	0.971	0.748	0.574	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
792	792$_{dd}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	51.7	62.0	39.2	73.4	32.3	0.0	0.841	0.749	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
793	793$_{dd}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	49.1	53.2	33.6	62.9	32.3	0.135	0.843	0.759	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
794	794$_{dd}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	46.4	44.3	28.0	52.4	32.3	0.284	0.815	0.741	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
795	795$_{dd}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	43.8	35.4	22.4	41.9	32.3	0.413	0.79	0.739	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
796	796$_{dd}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	41.1	26.6	16.8	31.4	32.3	0.54	0.784	0.745	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
797	797$_{dd}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	38.5	17.7	11.2	20.9	32.3	0.652	0.765	0.721	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
798	798$_{dd}$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	35.9	8.8	5.6	10.4	32.3	0.744	0.753	0.714	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
799	799$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
800	800$_{dd}$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	28.4	−3.1	−5.1	6.0	238.4	0.979	0.849	0.731	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
801	801$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
802	802$_{dd}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	42.8	62.0	39.2	73.4	32.3	0.171	0.983	0.994	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
803	803$_{dd}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	40.2	53.2	33.6	62.9	32.3	0.315	0.951	0.992	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
804	804$_{dd}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	37.5	44.3	28.0	52.4	32.3	0.444	0.936	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
805	805$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	34.9	35.4	22.4	41.9	32.3	0.567	0.93	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
806	806$_{dd}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	32.2	26.6	16.8	31.4	32.3	0.67	0.922	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
807	807$_{dd}$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	29.6	17.7	11.2	20.9	32.3	0.764	0.927	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
808	808$_{dd}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	27.0	8.8	5.6	10.4	32.3	0.9	0.966	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
809	809$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI47; grafico per il test colori e la differenza, ΔE'*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

4−1031731−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			*h*$_{si\_Fdd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				*h*$_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
810	810$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
811	811$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.8	3.6	−5.0	6.2	306.2	0.14	0.131	0.01	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
812	812$_{dd}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.9	7.3	−10.1	12.5	306.2	0.269	0.232	0.007	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
813	813$_{dd}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	69.1	11.0	−15.1	18.7	306.2	0.376	0.33	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
814	814$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.3	14.7	−20.2	25.0	306.2	0.493	0.447	0.003	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
815	815$_{dd}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	51.5	18.4	−25.2	31.3	306.2	0.622	0.55	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
816	816$_{dd}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	42.7	22.1	−30.3	37.5	306.2	0.711	0.661	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
817	817$_{dd}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	33.9	25.8	−35.3	43.8	306.2	0.852	0.826	0.002	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
818	818$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
819	819$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.6	−1.2	11.9	12.0	96.1	0.0	0.016	0.153	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
820	820$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
821	821$_{dd}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	77.9	3.6	−5.0	6.2	306.2	0.282	0.207	0.094	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
822	822$_{dd}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	69.0	7.3	−10.1	12.5	306.2	0.387	0.309	0.093	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
823	823$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	60.2	11.0	−15.1	18.7	306.2	0.504	0.434	0.102	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
824	824$_{dd}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	51.4	14.7	−20.2	25.0	306.2	0.628	0.534	0.103	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
825	825$_{dd}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	42.6	18.4	−25.2	31.3	306.2	0.714	0.652	0.106	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
826	826$_{dd}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.8	22.1	−30.3	37.5	306.2	0.852	0.819	0.129	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
827	827$_{dd}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	24.9	25.8	−35.3	43.8	306.2	0.99	1.0	0.133	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
828	828$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	93.6	−2.5	23.8	24.0	96.1	0.0	0.023	0.289	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
829	829$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.7	−1.2	11.9	12.0	96.1	0.135	0.113	0.254	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
830	830$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
831	831$_{dd}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	68.9	3.6	−5.0	6.2	306.2	0.402	0.285	0.178	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
832	832$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	60.1	7.3	−10.1	12.5	306.2	0.516	0.419	0.194	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
833	833$_{dd}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	51.3	11.0	−15.1	18.7	306.2	0.632	0.52	0.201	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
834	834$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	42.5	14.7	−20.2	25.0	306.2	0.719	0.642	0.208	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
835	835$_{dd}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	33.7	18.4	−25.2	31.3	306.2	0.853	0.816	0.243	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
836	836$_{dd}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	24.9	22.1	−30.3	37.5	306.2	0.984	1.0	0.25	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
837	837$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	92.6	−3.8	35.8	36.0	96.1	0.0	0.027	0.415	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
838	838$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.7	−2.5	23.8	24.0	96.1	0.12	0.122	0.392	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
839	839$_{dd}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	76.8	−1.2	11.9	12.0	96.1	0.281	0.195	0.335	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
840	840$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
841	841$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	60.0	3.6	−5.0	6.2	306.2	0.529	0.402	0.279	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
842	842$_{dd}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	51.2	7.3	−10.1	12.5	306.2	0.638	0.505	0.293	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
843	843$_{dd}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	42.4	11.0	−15.1	18.7	306.2	0.722	0.627	0.299	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
844	844$_{dd}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	33.6	14.7	−20.2	25.0	306.2	0.857	0.807	0.344	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
845	845$_{dd}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	24.8	18.4	−25.2	31.3	306.2	0.982	1.0	0.354	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
846	846$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.7	−5.1	47.7	48.0	96.1	0.0	0.027	0.529	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
847	847$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.7	−3.8	35.8	36.0	96.1	0.113	0.126	0.516	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
848	848$_{dd}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	75.8	−2.5	23.8	24.0	96.1	0.269	0.203	0.474	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
849	849$_{dd}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	67.9	−1.2	11.9	12.0	96.1	0.397	0.274	0.403	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
850	850$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
851	851$_{dd}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	51.1	3.6	−5.0	6.2	306.2	0.645	0.49	0.376	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
852	852$_{dd}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	42.3	7.3	−10.1	12.5	306.2	0.726	0.611	0.385	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
853	853$_{dd}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	33.5	11.0	−15.1	18.7	306.2	0.861	0.799	0.441	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
854	854$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	24.7	14.7	−20.2	25.0	306.2	0.979	1.0	0.459	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
855	855$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	90.7	−6.3	59.6	60.0	96.1	0.0	0.024	0.639	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
856	856$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	82.8	−5.1	47.7	48.0	96.1	0.109	0.123	0.633	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
857	857$_{dd}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.8	−3.8	35.8	36.0	96.1	0.267	0.205	0.6	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
858	858$_{dd}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	66.9	−2.5	23.8	24.0	96.1	0.386	0.28	0.538	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
859	859$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	59.0	−1.2	11.9	12.0	96.1	0.522	0.393	0.509	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
860	860$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
861	861$_{dd}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	42.2	3.6	−5.0	6.2	306.2	0.734	0.601	0.472	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
862	862$_{dd}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	33.4	7.3	−10.1	12.5	306.2	0.867	0.792	0.538	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
863	863$_{dd}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	24.6	11.0	−15.1	18.7	306.2	0.98	1.0	0.558	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
864	864$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	89.7	−7.6	71.6	72.0	96.1	0.0	0.02	0.753	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
865	865$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	81.8	−6.3	59.6	60.0	96.1	0.117	0.119	0.759	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
866	866$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.9	−5.1	47.7	48.0	96.1	0.269	0.204	0.731	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
867	867$_{dd}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	65.9	−3.8	35.8	36.0	96.1	0.385	0.282	0.675	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
868	868$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	58.0	−2.5	23.8	24.0	96.1	0.514	0.401	0.661	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
869	869$_{dd}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	50.1	−1.2	11.9	12.0	96.1	0.643	0.487	0.61	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
870	870$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
871	871$_{dd}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	33.3	3.6	−5.0	6.2	306.2	0.878	0.784	0.632	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
872	872$_{dd}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	24.5	7.3	−10.1	12.5	306.2	0.984	0.994	0.671	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
873	873$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	88.8	−8.9	83.5	84.0	96.1	0.0	0.0	0.875	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
874	874$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	80.8	−7.6	71.6	72.0	96.1	0.129	0.115	0.88	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
875	875$_{dd}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	72.9	−6.3	59.6	60.0	96.1	0.274	0.201	0.859	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
876	876$_{dd}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	65.0	−5.1	47.7	48.0	96.1	0.391	0.286	0.821	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
877	877$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	57.0	−3.8	35.8	36.0	96.1	0.516	0.406	0.818	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
878	878$_{dd}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	49.1	−2.5	23.8	24.0	96.1	0.637	0.496	0.783	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
879	879$_{dd}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	41.2	−1.2	11.9	12.0	96.1	0.732	0.608	0.741	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
880	880$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
881	881$_{dd}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	24.4	3.6	−5.0	6.2	306.2	0.989	0.986	0.816	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
882	882$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
883	883$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	79.8	−8.9	83.5	84.0	96.1	0.148	0.107	0.999	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
884	884$_{dd}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	71.9	−7.6	71.6	72.0	96.1	0.285	0.195	0.988	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
885	885$_{dd}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	64.0	−6.3	59.6	60.0	96.1	0.401	0.285	0.978	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
886	886$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	56.1	−5.1	47.7	48.0	96.1	0.524	0.405	0.988	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
887	887$_{dd}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	48.1	−3.8	35.8	36.0	96.1	0.643	0.499	0.977	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
888	888$_{dd}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	40.2	−2.5	23.8	24.0	96.1	0.729	0.621	0.977	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
889	889$_{dd}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	32.3	−1.2	11.9	12.0	96.1	0.875	0.791	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
890	890$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI47; grafico per il test colori e la differenza, ΔE'*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

4−1031831−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
891	891$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
892	892$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	89.4	9.9	0.0	9.9	359.8	0.0	0.159	0.012	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
893	893$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	83.2	19.8	0.0	19.8	359.8	0.0	0.291	0.017	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
894	894$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	77.0	29.7	0.0	29.7	359.8	0.0	0.414	0.021	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
895	895$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	70.8	39.6	−0.1	39.6	359.8	0.0	0.517	0.027	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
896	896$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	64.6	49.5	−0.1	49.5	359.8	0.0	0.639	0.029	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
897	897$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	58.4	59.4	−0.1	59.4	359.8	0.0	0.755	0.024	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
898	898$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	52.3	69.4	−0.1	69.4	359.8	0.0	0.874	0.029	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
899	899$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
900	900$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	89.9	−8.1	3.7	8.9	155.5	0.197	0.0	0.141	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
901	901$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
902	902$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.5	9.9	0.0	9.9	359.8	0.14	0.25	0.105	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
903	903$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.3	19.8	0.0	19.8	359.8	0.125	0.395	0.117	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
904	904$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.1	29.7	0.0	29.7	359.8	0.114	0.501	0.135	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
905	905$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	61.9	39.6	−0.1	39.6	359.8	0.114	0.629	0.148	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
906	906$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	55.7	49.5	−0.1	49.5	359.8	0.128	0.749	0.163	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
907	907$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	49.5	59.4	−0.1	59.4	359.8	0.15	0.855	0.186	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
908	908$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	43.4	69.4	−0.1	69.4	359.8	0.182	0.984	0.19	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
909	909$_{dd}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	84.2	−16.2	7.4	17.8	155.5	0.341	0.0	0.252	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
910	910$_{dd}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	81.0	−8.1	3.7	8.9	155.5	0.321	0.072	0.221	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
911	911$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
912	912$_{dd}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	71.6	9.9	0.0	9.9	359.8	0.286	0.336	0.193	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
913	913$_{dd}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	65.4	19.8	0.0	19.8	359.8	0.28	0.459	0.212	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
914	914$_{dd}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	59.2	29.7	0.0	29.7	359.8	0.279	0.582	0.233	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
915	915$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	53.0	39.6	−0.1	39.6	359.8	0.286	0.71	0.256	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
916	916$_{dd}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	46.8	49.5	−0.1	49.5	359.8	0.303	0.826	0.283	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
917	917$_{dd}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	40.6	59.4	−0.1	59.4	359.8	0.327	0.956	0.307	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
918	918$_{dd}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	78.5	−24.3	11.1	26.7	155.5	0.48	0.0	0.376	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
919	919$_{dd}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	75.3	−16.2	7.4	17.8	155.5	0.458	0.052	0.34	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
920	920$_{dd}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	72.1	−8.1	3.7	8.9	155.5	0.437	0.166	0.305	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
921	921$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
922	922$_{dd}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	62.7	9.9	0.0	9.9	359.8	0.409	0.41	0.278	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
923	923$_{dd}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	56.5	19.8	0.0	19.8	359.8	0.411	0.532	0.307	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
924	924$_{dd}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	50.3	29.7	0.0	29.7	359.8	0.418	0.671	0.336	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
925	925$_{dd}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	44.1	39.6	−0.1	39.6	359.8	0.433	0.801	0.376	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
926	926$_{dd}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	37.9	49.5	−0.1	49.5	359.8	0.456	0.941	0.425	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
927	927$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	72.8	−32.5	14.8	35.7	155.5	0.625	0.0	0.5	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
928	928$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.6	−24.3	11.1	26.7	155.5	0.593	0.038	0.454	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
929	929$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	66.4	−16.2	7.4	17.8	155.5	0.575	0.164	0.431	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
930	930$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	63.2	−8.1	3.7	8.9	155.5	0.557	0.269	0.398	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
931	931$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
932	932$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	53.8	9.9	0.0	9.9	359.8	0.541	0.509	0.39	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
933	933$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	47.6	19.8	0.0	19.8	359.8	0.546	0.654	0.422	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
934	934$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	41.4	29.7	0.0	29.7	359.8	0.56	0.79	0.47	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
935	935$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	35.2	39.6	−0.1	39.6	359.8	0.583	0.931	0.522	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
936	936$_{dd}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	67.1	−40.6	18.5	44.6	155.5	0.706	0.0	0.623	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
937	937$_{dd}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	63.9	−32.5	14.8	35.7	155.5	0.692	0.037	0.556	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
938	938$_{dd}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	60.7	−24.3	11.1	26.7	155.5	0.68	0.165	0.536	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
939	939$_{dd}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	57.5	−16.2	7.4	17.8	155.5	0.67	0.273	0.511	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
940	940$_{dd}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	54.3	−8.1	3.7	8.9	155.5	0.659	0.389	0.486	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
941	941$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
942	942$_{dd}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	44.9	9.9	0.0	9.9	359.8	0.656	0.62	0.49	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
943	943$_{dd}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	38.7	19.8	0.0	19.8	359.8	0.664	0.768	0.539	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
944	944$_{dd}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	32.5	29.7	0.0	29.7	359.8	0.682	0.921	0.607	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
945	945$_{dd}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	61.4	−48.7	22.2	53.5	155.5	0.812	0.0	0.749	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
946	946$_{dd}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	58.2	−40.6	18.5	44.6	155.5	0.796	0.051	0.672	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
947	947$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	55.0	−32.5	14.8	35.7	155.5	0.784	0.18	0.652	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
948	948$_{dd}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	51.8	−24.3	11.1	26.7	155.5	0.769	0.292	0.627	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
949	949$_{dd}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	48.6	−16.2	7.4	17.8	155.5	0.755	0.402	0.604	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
950	950$_{dd}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	45.4	−8.1	3.7	8.9	155.5	0.749	0.489	0.578	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
951	951$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
952	952$_{dd}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	36.0	9.9	0.0	9.9	359.8	0.753	0.756	0.616	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
953	953$_{dd}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	29.8	19.8	0.0	19.8	359.8	0.784	0.927	0.736	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
954	954$_{dd}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	55.7	−56.8	25.9	62.5	155.5	0.914	0.0	0.874	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
955	955$_{dd}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	52.5	−48.7	22.2	53.5	155.5	0.906	0.095	0.823	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
956	956$_{dd}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	49.3	−40.6	18.5	44.6	155.5	0.901	0.223	0.81	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
957	957$_{dd}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	46.1	−32.5	14.8	35.7	155.5	0.895	0.357	0.798	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
958	958$_{dd}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	42.9	−24.3	11.1	26.7	155.5	0.89	0.458	0.788	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
959	959$_{dd}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	39.7	−16.2	7.4	17.8	155.5	0.885	0.564	0.773	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
960	960$_{dd}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	36.4	−8.1	3.7	8.9	155.5	0.885	0.673	0.755	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
961	961$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
962	962$_{dd}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	27.0	9.9	0.0	9.9	359.8	0.904	0.957	0.862	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
963	963$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
964	964$_{dd}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	46.8	−56.8	25.9	62.5	155.5	0.991	0.16	0.998	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
965	965$_{dd}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	43.6	−48.7	22.2	53.5	155.5	0.988	0.294	0.992	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
966	966$_{dd}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	40.4	−40.6	18.5	44.6	155.5	0.983	0.419	0.986	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
967	967$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	37.2	−32.5	14.8	35.7	155.5	0.982	0.524	0.985	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
968	968$_{dd}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	34.0	−24.3	11.1	26.7	155.5	0.983	0.641	0.986	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
969	969$_{dd}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	30.7	−16.2	7.4	17.8	155.5	0.986	0.754	0.984	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
970	970$_{dd}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	27.5	−8.1	3.7	8.9	155.5	0.992	0.866	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
971	971$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI47; grafico per il test colori e la differenza, ΔE'*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
972	972$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
973	973$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
974	974$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
975	975$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
976	976$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
977	977$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
978	978$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
979	979$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
980	980$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
981	981$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
982	982$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
983	983$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
984	984$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
985	985$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
986	986$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
987	987$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
988	988$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
989	989$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
990	990$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
991	991$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
992	992$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
993	993$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
994	994$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
995	995$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
996	996$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
997	997$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
998	998$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
999	999$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1000	1000$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1001	1001$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1002	1002$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1003	1003$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1004	1004$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1005	1005$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1006	1006$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1007	1007$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1008	1008$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1009	1009$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.935	0.855	0.825	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1010	1010$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.879	0.763	0.725	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1011	1011$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.799	0.661	0.614	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1012	1012$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.731	0.571	0.537	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1013	1013$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.682	0.507	0.485	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1014	1014$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.636	0.454	0.433	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1015	1015$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.574	0.404	0.381	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1016	1016$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.509	0.354	0.33	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1017	1017$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.442	0.285	0.278	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1018	1018$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.377	0.228	0.228	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1019	1019$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.314	0.191	0.186	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1020	1020$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.252	0.153	0.146	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1021	1021$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.173	0.108	0.099	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1022	1022$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.09	0.054	0.05	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1023	1023$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1024	1024$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1025	1025$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.935	0.855	0.825	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1026	1026$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.879	0.763	0.725	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1027	1027$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.799	0.661	0.614	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1028	1028$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.731	0.571	0.537	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1029	1029$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.682	0.507	0.485	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1030	1030$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.636	0.454	0.433	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1031	1031$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.574	0.404	0.381	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1032	1032$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.509	0.354	0.33	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1033	1033$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.442	0.285	0.278	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1034	1034$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.377	0.228	0.228	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1035	1035$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.314	0.191	0.186	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1036	1036$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.252	0.153	0.146	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1037	1037$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.173	0.108	0.099	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1038	1038$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.09	0.054	0.05	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1039	1039$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1040	1040$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1041	1041$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.935	0.855	0.825	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1042	1042$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.879	0.763	0.725	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1043	1043$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.799	0.661	0.614	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1044	1044$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.731	0.571	0.537	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1045	1045$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.682	0.507	0.485	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1046	1046$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.636	0.454	0.433	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1047	1047$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.574	0.404	0.381	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1048	1048$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.509	0.354	0.33	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1049	1049$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.442	0.285	0.278	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1050	1050$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.377	0.228	0.228	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1051	1051$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.314	0.191	0.186	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1052	1052$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.252	0.153	0.146	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI47; grafico per il test colori e la differenza, ΔE'*, 3D=1, de=0, *cmy0**

Input: *rgb/cmyk* −> *rgb*$_{dd}$
Output: 3D-linearizzazione a *cmy0**$_{dd}$

4−1032031−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1053	1053$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.0	0.173	0.108	0.099	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1054	1054$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.0	0.09	0.054	0.05	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1055	1055$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1056	1056$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1057	1057$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.0	0.935	0.855	0.825	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1058	1058$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.0	0.879	0.763	0.725	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1059	1059$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.0	0.799	0.661	0.614	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1060	1060$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.0	0.731	0.571	0.537	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1061	1061$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.0	0.682	0.507	0.485	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1062	1062$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.0	0.636	0.454	0.433	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1063	1063$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.574	0.404	0.381	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1064	1064$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.0	0.509	0.354	0.33	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1065	1065$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.0	0.442	0.285	0.278	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1066	1066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.0	0.377	0.228	0.228	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1067	1067$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.0	0.314	0.191	0.186	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1068	1068$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.0	0.252	0.153	0.146	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1069	1069$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.0	0.173	0.108	0.099	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1070	1070$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.0	0.09	0.054	0.05	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1071	1071$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1072	1072$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1073	1073$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1074	1074$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1075	1075$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	1.0	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1076	1076$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1077	1077$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
1078	1078$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
1079	1079$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8

delta

4−1032131−F0