

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a					
O/R		 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a						
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.0 0.304	G01 47.99 75.76 25	H01 47.99 68.39 32.59			K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.304	P01 47.99 75.76 25	Q01 47.99 68.39 32.59			T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.304	Y01 47.99 75.76 25	Z01 47.99 68.39 32.59						
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.328	G02 49.08 66.29 25	H02 49.08 59.84 28.51			K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.35	P02 50.03 58.0 25	Q02 50.03 52.36 24.95			T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.317	Y02 48.56 70.87 25	Z02 48.56 63.98 30.48						
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.353	G03 50.17 56.82 25	H03 50.17 51.29 24.44			K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.389	P03 51.8 42.61 25	Q03 51.8 38.47 18.33			T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.33	Y03 49.16 65.61 25	Z03 49.16 59.23 28.22						
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.377	G04 51.26 47.35 25	H04 51.26 42.74 20.37			K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.423	P04 53.3 29.59 25	Q04 53.3 26.71 12.73			T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.345	Y04 49.82 59.89 25	Z04 49.82 54.07 25.76						
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.402	G05 52.35 37.88 25	H05 52.35 34.19 16.29			K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.451	P05 54.53 18.94 25	Q05 54.53 17.09 8.14			T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.361	Y05 50.54 53.57 25	Z05 50.54 48.36 23.04						
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.426	G06 53.44 28.41 25	H06 53.44 25.64 12.22			K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.472	P06 55.48 10.65 25	Q06 55.48 9.61 4.58			T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.38	Y06 51.37 46.39 25	Z06 51.37 41.88 19.95						
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.451	G07 54.53 18.94 25	H07 54.53 17.09 8.14			K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.487	P07 56.16 4.73 25	Q07 56.16 4.27 2.03			T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.402	Y07 52.35 37.88 25	Z07 52.35 34.19 16.29						
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.475	G08 55.62 9.47 25	H08 55.62 8.54 4.07			K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.496	P08 56.57 1.18 25	Q08 56.57 1.06 0.5			T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.43	Y08 53.62 26.78 25	Z08 53.62 24.18 11.52						
09		B09 0.5 0.5 0.5	C09 56.71 0 0	D09 56.71 0 0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 56.71 0 0	H09 56.71 0 0			K09 0.5 0.5 0.5	L09 56.71 0 0	M09 56.71 0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0 0	Q09 56.71 0 0			T09 0.5 0.5 0.5	U09 56.71 0 0	V09 56.71 0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.7 0.07 0	Z09 56.7 0.07 0						
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.562 0.535	G10 56.74 5.82 216	H10 56.74 -4.65 -3.5			K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.507 0.504	P10 56.71 0.72 216	Q10 56.71 -0.58 -0.43			T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.676 0.601	Y10 56.8 16.48 216	Z10 56.8 -13.16 -9.91						
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.625 0.571	G11 56.77 11.65 216	H11 56.77 -9.31 -7.01			K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.531 0.517	P11 56.72 2.91 216	Q11 56.72 -2.32 -1.75			T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.75 0.643	Y11 56.84 23.31 216	Z11 56.84 -18.62 -14.02						
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.687 0.607	G12 56.81 17.48 216	H12 56.81 -13.96 -10.51			K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.57 0.54	P12 56.74 6.55 216	Q12 56.74 -5.23 -3.94			T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.806 0.676	Y12 56.87 28.55 216	Z12 56.87 -22.8 -17.17						
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.75 0.643	G13 56.84 23.31 216	H13 56.84 -18.62 -14.02			K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.625 0.571	P13 56.77 11.65 216	Q13 56.77 -9.31 -7.01			T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.853 0.703	Y13 56.9 32.96 216	Z13 56.9 -26.33 -19.83						
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.812 0.679	G14 56.87 29.13 216	H14 56.87 -23.27 -17.52			K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.695 0.612	P14 56.81 18.21 216	Q14 56.81 -14.54 -10.95			T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.895 0.727	Y14 56.92 36.85 216	Z14 56.92 -29.44 -22.17						
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.875 0.715	G15 56.91 34.96 216	H15 56.91 -27.93 -21.03			K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.781 0.661	P15 56.86 26.22 216	Q15 56.86 -20.95 -15.77			T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.933 0.749								

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
Y/J		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01	C01	D01	E01	F01	G01	H01			K01	L01	M01	N01	O01	P01	Q01			T01	U01	V01	W01	X01	Y01	Z01	
		1.0	81.26	81.26	0.0	1.0	86.6	86.6			1.0	81.26	81.26	0.0	1.0	86.6	86.6			1.0	81.26	81.26	0.0	1.0	86.6	86.6	
		1.0	71.61	-2.89	1.0	0.911	88.16	-3.55			1.0	71.61	-2.89	1.0	0.911	88.16	-3.55			1.0	71.61	-2.89	1.0	0.911	88.16	-3.55	
02		B02	C02	D02	E02	F02	G02	H02			K02	L02	M02	N02	O02	P02	Q02			T02	U02	V02	W02	X02	Y02	Z02	
		0.937	78.19	78.19	0.062	0.937	82.86	82.86			0.882	75.5	75.5	0.062	0.882	79.59	79.59			0.967	79.67	79.67	0.062	0.967	84.67	84.67	
		0.937	62.66	-2.52	0.875	0.859	77.14	-3.11			0.882	54.83	-2.21	0.765	0.814	67.5	-2.72			0.967	66.99	-2.7	0.935	0.884	82.47	-3.32	
03		B03	C03	D03	E03	F03	G03	H03			K03	L03	M03	N03	O03	P03	Q03			T03	U03	V03	W03	X03	Y03	Z03	
		0.875	75.12	75.12	0.125	0.875	79.13	79.13			0.781	70.51	70.51	0.125	0.781	73.52	73.52			0.933	77.97	77.97	0.125	0.933	82.6	82.6	
		0.875	53.71	-2.16	0.75	0.808	66.12	-2.66			0.781	40.28	-1.62	0.562	0.731	49.59	-2.0			0.933	62.02	-2.5	0.866	0.856	76.35	-3.08	
04		B04	C04	D04	E04	F04	G04	H04			K04	L04	M04	N04	O04	P04	Q04			T04	U04	V04	W04	X04	Y04	Z04	
		0.812	72.05	72.05	0.187	0.812	75.39	75.39			0.695	66.29	66.29	0.187	0.695	68.38	68.38			0.895	76.11	76.11	0.187	0.895	80.34	80.34	
		0.812	44.76	-1.8	0.625	0.757	55.1	-2.22			0.695	27.97	-1.12	0.39	0.66	34.43	-1.38			0.895	56.61	-2.28	0.79	0.825	69.7	-2.81	
05		B05	C05	D05	E05	F05	G05	H05			K05	L05	M05	N05	O05	P05	Q05			T05	U05	V05	W05	X05	Y05	Z05	
		0.75	68.98	68.98	0.25	0.75	71.65	71.65			0.625	62.84	62.84	0.25	0.625	64.18	64.18			0.853	74.06	74.06	0.25	0.853	77.85	77.85	
		0.75	35.8	-1.44	0.5	0.705	44.08	-1.77			0.625	17.9	-0.72	0.25	0.602	22.04	-0.88			0.853	50.64	-2.04	0.707	0.79	62.34	-2.51	
06		B06	C06	D06	E06	F06	G06	H06			K06	L06	M06	N06	O06	P06	Q06			T06	U06	V06	W06	X06	Y06	Z06	
		0.687	65.91	65.91	0.312	0.687	67.92	67.92			0.57	60.16	60.16	0.312	0.57	60.91	60.91			0.806	71.74	71.74	0.312	0.806	75.01	75.01	
		0.687	26.85	-1.08	0.375	0.654	33.06	-1.33			0.57	10.07	-0.4	0.14	0.557	12.39	-0.5			0.806	43.85	-1.76	0.612	0.751	53.99	-2.17	
07		B07	C07	D07	E07	F07	G07	H07			K07	L07	M07	N07	O07	P07	Q07			T07	U07	V07	W07	X07	Y07	Z07	
		0.625	62.84	62.84	0.375	0.625	64.18	64.18			0.531	58.24	58.24	0.375	0.531	58.57	58.57			0.75	68.98	68.98	0.375	0.75	71.65	71.65	
		0.625	17.9	-0.72	0.25	0.602	22.04	-0.88			0.531	4.47	-0.18	0.062	0.525	5.51	-0.22			0.75	35.8	-1.44	0.5	0.705	44.08	-1.77	
08		B08	C08	D08	E08	F08	G08	H08			K08	L08	M08	N08	O08	P08	Q08			T08	U08	V08	W08	X08	Y08	Z08	
		0.562	59.77	59.77	0.437	0.562	60.44	60.44			0.507	57.09	57.09	0.437	0.507	57.17	57.17			0.676	65.38	65.38	0.437	0.676	67.28	67.28	
		0.562	8.95	-0.36	0.125	0.551	11.02	-0.44			0.507	1.11	-0.04	0.015	0.506	1.37	-0.05			0.676	25.32	-1.02	0.353	0.645	31.17	-1.25	
09		B09	C09	D09	E09	F09	G09	H09			K09	L09	M09	N09	O09	P09	Q09			T09	U09	V09	W09	X09	Y09	Z09	
		0.5	56.71	56.71	0.5	0.5	56.71	56.71			0.5	56.71	56.71	0.5	0.5	56.71	56.71			0.5	56.71	56.71	0.5	0.5	56.7	56.7	
		0.5	0.0	0.0	0.0	0.5	0.0	0.0			0.5	0.0	0.0	0.0	0.5	0.0	0.0			0.5	0.0	0.0	0.001	0.499	0.07	0.0	
10		B10	C10	D10	E10	F10	G10	H10			K10	L10	M10	N10	O10	P10	Q10			T10	U10	V10	W10	X10	Y10	Z10	
		0.437	53.44	53.44	0.437	0.437	54.82	54.82			0.492	56.3	56.3	0.437	0.492	56.47	56.47			0.323	47.46	47.46	0.437	0.323	51.38	51.38	
		0.437	5.81	0.17	0.125	0.498	5.59	0.16			0.492	0.72	0.02	0.015	0.499	0.69	0.02			0.323	16.43	0.49	0.353	0.494	15.81	0.47	
11		B11	C11	D11	E11	F11	G11	H11			K11	L11	M11	N11	O11	P11	Q11			T11	U11	V11	W11	X11	Y11	Z11	
		0.375	50.17	50.17	0.375	0.375	52.94	52.94			0.468	55.07	55.07	0.375	0.468	55.76	55.76			0.249	43.63	43.63	0.375	0.249	49.17	49.17	
		0.375	11.62	0.35	0.25	0.496	11.18	0.33			0.468	2.9	0.08	0.062	0.499	2.79	0.08			0.249	23.24	0.7	0.5	0.492	22.36	0.67	
12		B12	C12	D12	E12	F12	G12	H12			K12	L12	M12	N12	O12	P12	Q12			T12	U12	V12	W12	X12	Y12	Z12	
		0.312	46.9	46.9	0.312	0.312	51.06	51.06			0.429	53.03	53.03	0.312	0.429	54.59	54.59			0.193	40.7	40.7	0.312	0.193	47.48	47.48	
		0.312	17.43	0.52	0.375	0.494	16.77	0.5			0.429	6.53	0.19	0.14	0.497	6.28	0.19			0.193	28.47	0.86	0.612	0.49	27.39	0.83	
13		B13	C13	D13	E13	F13	G13	H13			K13	L13	M13	N13	O13	P13	Q13			T13	U13	V13	W13	X13	Y13	Z13	
		0.25	43.64	43.64	0.25	0.25	49.17	49.17			0.375	50.17	50.17	0.25	0.375	52.94	52.94			0.146	38.22	38.22	0.25	0.146	46.05	46.05	
		0.25	23.24	0.7	0.5	0.492	22.36	0.67			0.375	11.62	0.35	0.25	0.496	11.18	0.33			0.146	32.87	0.99	0.707	0.488	31.62	0.95	
14		B14	C14	D14	E14	F14	G14	H14			K14	L14	M14	N14	O14	P14	Q14			T14	U14	V14	W14	X14	Y14	Z14	
		0.187	40.37	40.37	0.187	0.187	47.29	47.29			0.304	46.49	46.49	0.187	0.304	50.82	50.82			0.104	36.04	36.04	0.187	0.104	44.79	44.79	
		0.187	29.05	0.88	0.625	0.49	27.95	0.84			0.304	18.16	0.55	0.39	0.493	17.47	0.52			0.104	36.75	1.11	0.79	0.487	35.36	1.07	
15		B15	C15	D15	E15	F15	G15	H15			K15	L15	M15	N15	O15	P15	Q15			T15	U15	V15	W15	X15	Y15	Z15	
		0.125	37.1	37.1	0.125	0.125	45.41	45.41			0.218	42.0	42.0	0.125	0.218	48.23	48.23			0.066	34.07	34.07	0.125	0.066	43.66	43.66	
		0.125	34.86	1.05	0.75	0.488	33.54	1.01			0.218	26.15	0.79	0.562	0.491	25.15	0.76			0.066	40.26	1.22	0.866	0.486	38.73	1.17	
16		B16	C16	D16	E16	F16	G16	H16			K16	L16	M16	N16	O16	P16	Q16			T16	U16	V16	W16	X16	Y16	Z16	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L/G		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01 0.0 1.0 0.0	C01 52.23 44.54 162	D01 52.23 -42.42 13.6	E01 0.0 1.0 0.45	F01 0.0 1.0 0.212	G01 52.54 58.72 162	H01 52.54 -55.91 17.92			K01 0.0 1.0 0.0	L01 52.23 44.54 162	M01 52.23 -42.42 13.6	N01 0.0 1.0 0.45	O01 0.0 1.0 0.212	P01 52.54 58.72 162	Q01 52.54 -55.91 17.92			T01 0.0 1.0 0.0	U01 52.22 44.54 162	V01 52.22 -42.42 13.6	W01 0.0 1.0 0.45	X01 0.0 1.0 0.212	Y01 52.54 58.72 162	Z01 52.54 -55.91 17.92	
02		B02 0.062 0.937 0.062	C02 52.79 38.97 162	D02 52.79 -37.11 11.9	E02 0.062 0.875 0.45	F02 0.062 0.937 0.248	G02 53.06 51.38 162	H02 53.06 -48.92 15.68			K02 0.117 0.882 0.117	L02 53.28 34.1 162	M02 53.28 -32.47 10.41	N02 0.062 0.765 0.45	O02 0.117 0.882 0.28	P02 53.52 44.95 162	Q02 53.52 -42.81 13.72			T02 0.032 0.967 0.032	U02 52.51 41.66 162	V02 52.51 -39.68 12.72	W02 0.062 0.935 0.45	X02 0.032 0.967 0.231	Y02 52.81 54.93 162	Z02 52.81 -52.3 16.77	
03		B03 0.125 0.875 0.125	C03 53.35 33.41 162	D03 53.35 -31.81 10.2	E03 0.125 0.75 0.45	F03 0.125 0.875 0.284	G03 53.58 44.04 162	H03 53.58 -41.93 13.44			K03 0.218 0.781 0.218	L03 54.19 25.05 162	M03 54.19 -23.86 7.65	N03 0.125 0.562 0.45	O03 0.218 0.781 0.338	P03 54.36 33.03 162	Q03 54.36 -31.45 10.08			T03 0.066 0.933 0.066	U03 52.83 38.57 162	V03 52.83 -36.73 11.77	W03 0.125 0.866 0.45	X03 0.066 0.933 0.251	Y03 53.1 50.85 162	Z03 53.1 -48.42 15.52	
04		B04 0.187 0.812 0.187	C04 53.91 27.84 162	D04 53.91 -26.51 8.5	E04 0.187 0.625 0.45	F04 0.187 0.812 0.32	G04 54.1 36.7 162	H04 54.1 -34.94 11.2			K04 0.304 0.695 0.304	L04 54.96 17.4 162	M04 54.96 -16.57 5.31	N04 0.187 0.39 0.45	O04 0.304 0.695 0.387	P04 55.08 22.93 162	Q04 55.08 -21.84 7.0			T04 0.104 0.895 0.104	U04 53.16 33.53 162	V04 53.16 -33.53 10.75	W04 0.187 0.79 0.45	X04 0.104 0.895 0.273	Y04 53.41 46.42 162	Z04 53.41 -44.2 14.17	
05		B05 0.25 0.75 0.25	C05 54.47 22.27 162	D05 54.47 -21.21 6.8	E05 0.25 0.5 0.45	F05 0.25 0.75 0.356	G05 54.62 29.36 162	H05 54.62 -27.95 8.96			K05 0.375 0.625 0.375	L05 55.59 11.13 162	M05 55.59 -10.6 3.4	N05 0.25 0.25 0.45	O05 0.375 0.625 0.428	P05 55.66 14.68 162	Q05 55.66 -13.97 4.48			T05 0.146 0.853 0.146	U05 53.54 31.49 162	V05 53.54 -29.99 9.61	W05 0.25 0.707 0.45	X05 0.146 0.853 0.297	Y05 53.76 41.52 162	Z05 53.76 -39.54 12.67	
06		B06 0.312 0.687 0.312	C06 55.03 16.7 162	D06 55.03 -15.9 5.1	E06 0.312 0.375 0.45	F06 0.312 0.687 0.392	G06 55.14 22.02 162	H06 55.14 -20.96 6.72			K06 0.429 0.57 0.429	L06 56.08 6.26 162	M06 56.08 -5.96 1.91	N06 0.312 0.14 0.45	O06 0.429 0.57 0.459	P06 56.12 8.25 162	Q06 56.12 -7.86 2.52			T06 0.193 0.806 0.193	U06 53.96 27.27 162	V06 53.96 -25.97 8.32	W06 0.312 0.612 0.45	X06 0.193 0.806 0.324	Y06 54.15 35.96 162	Z06 54.15 -34.24 10.97	
07		B07 0.375 0.625 0.375	C07 55.59 11.13 162	D07 55.59 -10.6 3.4	E07 0.375 0.25 0.45	F07 0.375 0.625 0.428	G07 55.66 14.68 162	H07 55.66 -13.97 4.48			K07 0.468 0.531 0.468	L07 56.43 2.78 162	M07 56.43 -2.65 0.85	N07 0.375 0.062 0.45	O07 0.468 0.531 0.482	P07 56.44 3.67 162	Q07 56.44 -3.49 1.12			T07 0.249 0.75 0.249	U07 54.46 22.27 162	V07 54.46 -21.21 6.8	W07 0.375 0.5 0.45	X07 0.249 0.75 0.356	Y07 54.62 29.36 162	Z07 54.62 -27.95 8.96	
08		B08 0.437 0.562 0.437	C08 56.15 5.56 162	D08 56.15 -5.3 1.7	E08 0.437 0.125 0.45	F08 0.437 0.562 0.464	G08 56.18 7.34 162	H08 56.18 -6.98 2.24			K08 0.492 0.507 0.492	L08 56.64 0.69 162	M08 56.64 -0.66 0.21	N08 0.437 0.015 0.45	O08 0.492 0.507 0.495	P08 56.64 0.91 162	Q08 56.64 -0.87 0.28			T08 0.323 0.676 0.323	U08 55.12 15.74 162	V08 55.12 -14.99 4.8	W08 0.437 0.353 0.45	X08 0.323 0.676 0.398	Y08 55.23 20.76 162	Z08 55.23 -19.77 6.33	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.5	F09 0.5 0.5 0.5	G09 56.71 0.0 0.0	H09 56.71 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.5	O09 0.5 0.5 0.5	P09 56.71 0.0 0.0	Q09 56.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.7 0.07 0.0	Z09 56.7 0.07 0.0	
10		B10 0.562 0.437 0.562	C10 53.92 3.7 328	D10 53.92 3.16 -1.92	E10 0.437 0.125 0.912	F10 0.487 0.437 0.562	G10 53.96 7.16 328	H10 53.96 6.11 -3.73			K10 0.507 0.492 0.507	L10 56.36 0.46 328	M10 56.36 0.39 -0.24	N10 0.437 0.015 0.912	O10 0.498 0.492 0.507	P10 56.36 0.89 328	Q10 56.36 0.76 -0.46			T10 0.676 0.323 0.676	U10 48.84 10.47 328	V10 48.84 8.94 -5.45	W10 0.437 0.353 0.912	X10 0.466 0.323 0.676	Y10 48.95 20.26 328	Z10 48.95 17.3 -10.55	
11		B11 0.625 0.375 0.625	C11 51.14 7.4 328	D11 51.14 6.32 -3.85	E11 0.375 0.25 0.912	F11 0.475 0.375 0.625	G11 51.22 14.33 328	H11 51.22 12.23 -7.46			K11 0.531 0.468 0.531	L11 55.31 1.85 328	M11 55.31 1.58 -0.96	N11 0.375 0.062 0.912	O11 0.493 0.468 0.531	P11 55.33 3.58 328	Q11 55.33 3.05 -1.86			T11 0.75 0.249 0.75	U11 45.58 14.81 328	V11 45.58 12.65 -7.71	W11 0.375 0.5 0.912	X11 0.451 0.249 0.75	Y11 45.74 28.66 328	Z11 45.74 24.47 -14.92	
12		B12 0.687 0.312 0.687	C12 48.36 11.11 328	D12 48.36 9.48 -5.78	E12 0.312 0.375 0.912	F12 0.463 0.312 0.687	G12 48.48 21.49 328	H12 48.48 18.35 -11.19			K12 0.57 0.429 0.57	L12 53.58 4.16 328	M12 53.58 3.55 -2.16	N12 0.312 0.14 0.912	O12 0.486 0.429 0.57	P12 53.62 8.06 328	Q12 53.62 6.88 -4.19			T12 0.806 0.193 0.806	U12 43.08 18.14 328	V12 43.08 15.49 -9.44	W12 0.312 0.612 0.912	X12 0.441 0.193 0.806	Y12 43.27 35.1 328	Z12 43.27 29.97 -18.27	
13		B13 0.75 0.25 0.75	C13 45.58 14.81 328	D13 45.58 12.65 -7.71	E13 0.25 0.5 0.912	F13 0.451 0.25 0.75	G13 45.74 28.66 328	H13 45.74 24.47 -14.92			K13 0.625 0.375 0.625	L13 51.14 7.4 328	M13 51.14 6.32 -3.85	N13 0.25 0.25 0.912	O13 0.475 0.375 0.625	P13 51.22 14.33 328	Q13 51.22 12.23 -7.46			T13 0.853 0.146 0.853	U13 40.97 20.95 328	V13 40.97 17.88 -10.91	W13 0.25 0.707 0.912	X13 0.432 0.146 0.853	Y13 41.19 40.53 328	Z13 41.19 34.6 -21.1	
14		B14 0.812 0.187 0.812	C14 42.8 18.52 328	D14 42.8 15.81 -9.64	E14 0.187 0.625 0.912	F14 0.439 0.187 0.812	G14 42.99 35.83 328	H14 42.99 30.59 -18.65			K14 0.695 0.304 0.695	L14 48.01 11.57 328	M14 48.01 9.88 -6.02	N14 0.187 0.39 0.912	O14 0.462 0.304 0.695	P14 48.14 22.39 328	Q14 48.14 19.11 -11.66			T14 0.895 0.104 0.895	U14 39.11 32.42 328	V14 39.11 20.0 -12.19	W14 0.187 0.79 0.912	X14 0.424 0.104 0.895	Y14 39.36 45.32 328	Z14 39.36 38.69 -23.59	
15		B15 0.875 0.125 0.875	C15 40.02 22.22 328	D15 40.02 18.97 -11.57	E15 0.125 0.75 0.912	F15 0.427 0.125 0.875	G15 40.25 42.99 328	H15 40.25 36.7 -22.38			K15 0.781 0.218 0.781	L15 44.19 16.66 328	M15 44.19 14.23 -8.67	N15 0.125 0.562 0.912	O15 0.445 0.218 0.781	P15 44.37 32.24 328	Q15 44.37 27.53 -16.79			T15 0.933 0.066 0.933	U15 37.44 25.66 328	V15 37.44 21.91 -13.36	W15 0.125 0.866 0.912	X15 0.416 0.066 0.933	Y15 37.71 49.64 328	Z15 37.71 42.38 -25.85	
16		B16 0.937 0.062 0.937	C16 37.24 25.92 328	D16 37.24 22.13 -13.5	E16 0.062 0.875 0.912	F16 0.415 0.062 0.937	G16 37.51 50.16 328	H16 37.51 42.82 -26.11			K16 0.882 0.117 0.882	L16 39.67 22.68 328	M16 39.67 19.37 -11.81	N16 0.062 0.765 0.912	O16 0.426 0.117 0.882	P16 39.91 43.89 328	Q16 39.91 37.47 -22.85			T16 0.967 0.032 0.967	U16 35.89 27.72 328	V16 35.89 23.66 -14.43	W16 0.062 0.935 0.912	X16 0.41 0.032 0.967	Y16 36.18 53.62 328	Z16 36.18 45.78 -27.92	
17		B17 1.0 0.0 1.0	C17 34.46 29.63 328	D17 34.46 25.3 -15.43	E17 0.0 1.0 0.912	F17 0.403 0.0 1.0	G17 34.77 57.32 328	H17 34.77 48.94 -29.85			K17 1.0 0.0 1.0	L17 34.46 29.63 328	M17 34.46 25.3 -15.43	N17 0.0 1.0 0.912	O17 0.403 0.0 1.0	P17 34.77 57.32 328	Q17 34.77 48.94 -29.85			T17 1.0 0.0 1.0	U17 34.45 29.63 328	V17 34.45 25.3 -15.43	W17 0.0 1.0 0.912	X17 0.403 0.0 1.0	Y17 34.77 57.32 328	Z17 34.77 48.94 -29.85	
M/M		CIE18a		c* _t = c*		ORS18a				CIE18a		c* _t = c* ^{0.5}		ORS18a				CIE18a		c* _t = c* ²		ORS18a					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
O/R																														
	rgb^*_{3}	LCH^*_a	LAB^*_a	nch^*	olv^*_{3}	LCH^*_a	LAB^*_a	nch^*	olv^*_{3}	LCH^*_a	LAB^*_a	nch^*	olv^*_{3}	LCH^*_a	LAB^*_a	nch^*	olv^*_{3}	LCH^*_a	LAB^*_a	nch^*	olv^*_{3}	LCH^*_a	LAB^*_a	nch^*	olv^*_{3}	LCH^*_a	LAB^*_a			
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.0 0.212	G01 51.94 89.3 25	H01 51.94 80.62 38.41						K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.212	P01 51.94 89.3 25	Q01 51.94 80.62 38.41			T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.212	Y01 51.94 89.3 25	Z01 51.94 80.62 38.41	
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.248	G02 51.41 78.14 25	H02 51.41 70.54 33.61						K02 0.882 0.117 0.117	L02 43.85 44.97 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.279	P02 50.95 68.37 25	Q02 50.95 61.72 29.41			T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.231	Y02 51.67 83.54 25	Z02 51.67 75.41 35.93	
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.284	G03 50.88 66.98 25	H03 50.88 60.46 28.81						K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.338	P03 50.09 50.23 25	Q03 50.09 45.35 21.61			T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.251	Y03 51.37 77.34 25	Z03 51.37 69.82 33.27	
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.32	G04 50.35 60.35 25	H04 50.35 50.39 24.01						K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.387	P04 49.36 34.88 25	Q04 49.36 31.49 15.0			T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.272	Y04 51.05 70.6 25	Z04 51.05 63.73 30.37	
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.356	G05 49.82 44.65 25	H05 49.82 40.31 19.2						K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.428	P05 48.76 22.32 25	Q05 48.76 20.15 9.6			T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.296	Y05 50.7 63.15 25	Z05 50.7 57.0 27.16	
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.392	G06 49.29 33.49 25	H06 49.29 30.23 14.4						K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.459	P06 48.3 12.55 25	Q06 48.3 11.33 5.4			T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.323	Y06 50.3 54.69 25	Z06 50.3 49.37 23.52	
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.428	G07 48.76 22.32 25	H07 48.76 20.15 9.6						K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.482	P07 47.97 5.58 25	Q07 47.97 5.03 2.4			T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.356	Y07 49.82 44.65 25	Z07 49.82 40.31 19.2	
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.464	G08 48.23 11.16 25	H08 48.23 10.07 4.8						K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.495	P08 47.77 1.39 25	Q08 47.77 1.25 0.6			T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.398	Y08 49.2 31.57 25	Z08 49.2 28.5 13.58	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 47.71 0.0 360	H09 47.71 0.0 0.0						K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 47.71 0.0 360	Q09 47.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 47.71 0.08 360	Z09 47.71 0.08 0.0	
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.547 0.562	G10 51.78 4.99 216	H10 51.78 -3.99 -3.0						K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.505 0.507	P10 48.21 0.62 216	Q10 48.21 -0.49 -0.37			T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.635 0.676	Y10 59.23 14.13 216	Z10 59.23 -11.29 -8.5	
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.595 0.625	G11 55.85 9.99 216	H11 55.85 -7.98 -6.01						K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.523 0.531	P11 49.74 2.49 216	Q11 49.74 -1.99 -1.5			T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.691 0.75	Y11 64.0 19.98 216	Z11 64.0 -15.96 -12.02	
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.643 0.687	G12 59.93 14.99 216	H12 59.93 -11.97 -9.01						K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.553 0.57	P12 52.29 5.62 216	Q12 52.29 -4.49 -3.38			T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.734 0.806	Y12 67.66 24.48 216	Z12 67.66 -19.55 -14.72	
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.691 0.75	G13 64.0 19.98 216	H13 64.0 -15.96 -12.02						K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.595 0.625	P13 55.85 9.99 216	Q13 55.85 -7.98 -6.01			T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.771 0.853	Y13 70.75 28.26 216	Z13 70.75 -22.58 -17.0	
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.739 0.812	G14 68.07 24.98 216	H14 68.07 -19.95 -15.02																						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
Y/J		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01	C01	D01	E01	F01	G01	H01			K01	L01	M01	N01	O01	P01	Q01			T01	U01	V01	W01	X01	Y01	Z01	
		1.0	81.26	81.26	0.0	1.0	85.22	85.22			1.0	81.26	81.26	0.0	1.0	85.22	85.22			1.0	81.26	81.26	0.0	1.0	85.22	85.22	
		1.0	71.61	-2.89	1.0	0.823	86.19	-3.47			1.0	71.61	-2.89	1.0	0.823	86.19	-3.47			1.0	71.61	-2.89	1.0	0.823	86.19	-3.47	
02		B02	C02	D02	E02	F02	G02	H02			K02	L02	M02	N02	O02	P02	Q02			T02	U02	V02	W02	X02	Y02	Z02	
		0.937	78.19	78.19	0.062	0.937	80.53	80.53			0.882	75.5	75.5	0.062	0.882	76.43	76.43			0.967	79.67	79.67	0.062	0.967	82.79	82.79	
		0.937	62.66	-2.52	0.875	0.783	75.42	-3.04			0.882	54.83	-2.21	0.765	0.747	65.99	-2.66			0.967	66.99	-2.7	0.935	80.63	-3.25		
03		B03	C03	D03	E03	F03	G03	H03			K03	L03	M03	N03	O03	P03	Q03			T03	U03	V03	W03	X03	Y03	Z03	
		0.875	75.12	75.12	0.125	0.875	75.84	75.84			0.781	70.51	70.51	0.125	0.781	68.81	68.81			0.933	77.97	77.97	0.125	0.933	80.19	80.19	
		0.875	53.71	-2.16	0.75	0.742	64.64	-2.6			0.781	40.28	-1.62	0.562	0.682	48.48	-1.95			0.933	62.02	-2.5	0.866	74.64	-3.01		
04		B04	C04	D04	E04	F04	G04	H04			K04	L04	M04	N04	O04	P04	Q04			T04	U04	V04	W04	X04	Y04	Z04	
		0.812	72.05	72.05	0.187	0.812	71.15	71.15			0.695	66.29	66.29	0.187	0.695	62.36	62.36			0.895	76.11	76.11	0.187	0.895	77.36	77.36	
		0.812	44.76	-1.8	0.625	0.702	53.87	-2.17			0.695	27.97	-1.12	0.39	0.626	33.67	-1.35			0.895	56.61	-2.28	0.79	68.14	-2.74		
05		B05	C05	D05	E05	F05	G05	H05			K05	L05	M05	N05	O05	P05	Q05			T05	U05	V05	W05	X05	Y05	Z05	
		0.75	68.98	68.98	0.25	0.75	66.46	66.46			0.625	62.84	62.84	0.25	0.625	57.08	57.08			0.853	74.06	74.06	0.25	0.853	74.23	74.23	
		0.75	35.8	-1.44	0.5	0.661	43.09	-1.73			0.625	17.9	-0.72	0.25	0.58	21.54	-0.86			0.853	50.64	-2.04	0.707	60.95	-2.45		
06		B06	C06	D06	E06	F06	G06	H06			K06	L06	M06	N06	O06	P06	Q06			T06	U06	V06	W06	X06	Y06	Z06	
		0.687	65.91	65.91	0.312	0.687	61.77	61.77			0.57	60.16	60.16	0.312	0.57	52.98	52.98			0.806	71.74	71.74	0.312	0.806	70.68	70.68	
		0.687	26.85	-1.08	0.375	0.621	32.32	-1.3			0.57	10.07	-0.4	0.14	0.545	12.12	-0.48			0.806	43.85	-1.76	0.612	52.78	-2.13		
07		B07	C07	D07	E07	F07	G07	H07			K07	L07	M07	N07	O07	P07	Q07			T07	U07	V07	W07	X07	Y07	Z07	
		0.625	62.84	62.84	0.375	0.625	57.08	57.08			0.531	58.24	58.24	0.375	0.531	50.05	50.05			0.75	68.98	68.98	0.375	0.75	66.46	66.46	
		0.625	17.9	-0.72	0.25	0.58	21.54	-0.86			0.531	4.47	-0.18	0.062	0.52	5.38	-0.21			0.75	35.8	-1.44	0.5	66.46	-1.73		
08		B08	C08	D08	E08	F08	G08	H08			K08	L08	M08	N08	O08	P08	Q08			T08	U08	V08	W08	X08	Y08	Z08	
		0.562	59.77	59.77	0.437	0.562	52.39	52.39			0.507	57.09	57.09	0.437	0.507	48.29	48.29			0.676	65.38	65.38	0.437	0.676	60.97	60.97	
		0.562	8.95	-0.36	0.125	0.54	10.77	-0.43			0.507	1.11	-0.04	0.015	0.505	1.34	-0.05			0.676	25.32	-1.02	0.353	30.47	-1.22		
09		B09	C09	D09	E09	F09	G09	H09			K09	L09	M09	N09	O09	P09	Q09			T09	U09	V09	W09	X09	Y09	Z09	
		0.5	56.71	56.71	0.5	0.5	47.71	47.71			0.5	56.71	56.71	0.5	0.5	47.71	47.71			0.5	56.71	56.71	0.5	0.5	47.71	47.71	
		0.5	0	0	0.0	0.5	0	0			0.5	0	0	0.0	0.5	0	0			0.5	0	0	0.001	0.08	0.08	0	
10		B10	C10	D10	E10	F10	G10	H10			K10	L10	M10	N10	O10	P10	Q10			T10	U10	V10	W10	X10	Y10	Z10	
		0.437	53.44	53.44	0.437	0.437	49.85	49.85			0.492	56.3	56.3	0.437	0.492	47.97	47.97			0.323	47.46	47.46	0.437	0.323	53.77	53.77	
		0.437	5.81	0.17	0.125	0.513	6.08	0.18			0.492	0.72	0.02	0.015	0.501	0.76	0.02			0.323	16.43	0.49	0.353	5.38	0.52		
11		B11	C11	D11	E11	F11	G11	H11			K11	L11	M11	N11	O11	P11	Q11			T11	U11	V11	W11	X11	Y11	Z11	
		0.375	50.17	50.17	0.375	0.375	51.99	51.99			0.468	55.07	55.07	0.375	0.468	48.78	48.78			0.249	43.63	43.63	0.375	0.249	56.28	56.28	
		0.375	11.62	0.35	0.25	0.527	12.17	0.36			0.468	2.9	0.08	0.062	0.506	3.04	0.09			0.249	23.24	0.7	0.5	5.555	24.34	0.73	
12		B12	C12	D12	E12	F12	G12	H12			K12	L12	M12	N12	O12	P12	Q12			T12	U12	V12	W12	X12	Y12	Z12	
		0.312	46.9	46.9	0.312	0.312	54.14	54.14			0.429	53.03	53.03	0.312	0.429	50.12	50.12			0.193	40.7	40.7	0.312	0.193	58.21	58.21	
		0.312	17.43	0.52	0.375	0.541	18.25	0.55			0.429	6.53	0.19	0.14	0.515	6.84	0.2			0.193	28.47	0.86	0.612	29.81	0.9		
13		B13	C13	D13	E13	F13	G13	H13			K13	L13	M13	N13	O13	P13	Q13			T13	U13	V13	W13	X13	Y13	Z13	
		0.25	43.64	43.64	0.25	0.25	56.28	56.28			0.375	50.17	50.17	0.25	0.375	51.99	51.99			0.146	38.22	38.22	0.25	0.146	59.83	59.83	
		0.25	23.24	0.7	0.5	0.555	24.34	0.73			0.375	11.62	0.35	0.25	0.527	12.17	0.36			0.146	32.87	0.99	0.707	34.42	1.04		
14		B14	C14	D14	E14	F14	G14	H14			K14	L14	M14	N14	O14	P14	Q14			T14	U14	V14	W14	X14	Y14	Z14	
		0.187	40.37	40.37	0.187	0.187	58.42	58.42			0.304	46.49	46.49	0.187	0.304	54.4	54.4			0.104	36.04	36.04	0.187	0.104	61.26	61.26	
		0.187	29.05	0.88	0.625	0.568	30.42	0.92			0.304	18.16	0.55	0.39	0.543	19.01	0.57			0.104	36.75	1.11	0.79	5.87	38.48	1.16	
15		B15	C15	D15	E15	F15	G15	H15			K15	L15	M15	N15	O15	P15	Q15			T15	U15	V15	W15	X15	Y15	Z15	
		0.125	37.1	37.1	0.125	0.125	60.57	60.57			0.218	42.0	42.0	0.125	0.218	57.35	57.35			0.066	34.07	34.07	0.125	0.066	62.56	62.56	
		0.125	34.86	1.05	0.75	0.582	36.51	1.1			0.218	26.15	0.79	0.562	0.561	27.38	0.83			0.066	40.26	1.22	0.866	42.15	1.27		
16		B16	C16	D16	E16	F16	G16	H16			K16	L16	M16	N16	O16	P16	Q16			T16	U16	V16	W16	X16	Y16	Z16	
		0.062	33.83	33.83	0.062	0.062	62.71	62.71			0.117	36.69	36.69	0.062	0.117	60.84	60.84			0.032	32.25	32.25	0.062	0.032	63.75	63.75	
		0.062	40.67	1.23	0.875	0.596	42.59	1.29			0.117</																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L/G	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a		
01	B01 0.0 1.0 0.0	C01 52.23 44.54 162	D01 52.23 -42.42 13.6	E01 0.0 1.0 0.45	F01 0.0 1.0 0.652	G01 85.75 61.81 162	H01 85.75 -58.86 18.87			K01 0.0 1.0 0.0	L01 52.23 44.54 162	M01 52.23 -42.42 13.6	N01 0.0 1.0 0.45	O01 0.0 1.0 0.652	P01 85.75 61.81 162	Q01 85.75 -58.86 18.87			T01 0.0 1.0 0.0	U01 52.22 44.54 162	V01 52.22 -42.42 13.6	W01 0.0 1.0 0.45	X01 0.0 1.0 0.652	Y01 85.75 61.81 162	Z01 85.75 -58.86 18.87		
02	B02 0.062 0.937 0.062	C02 52.79 38.97 162	D02 52.79 -37.11 11.9	E02 0.062 0.875 0.45	F02 0.062 0.937 0.633	G02 80.99 54.09 162	H02 80.99 -51.5 16.51			K02 0.117 0.882 0.117	L02 53.28 34.1 162	M02 53.28 -32.47 10.41	N02 0.062 0.765 0.45	O02 0.117 0.882 0.617	P02 76.83 47.33 162	Q02 76.83 -45.07 14.44			T02 0.032 0.967 0.032	U02 52.51 41.66 162	V02 52.51 -39.68 12.72	W02 0.062 0.935 0.45	X02 0.032 0.967 0.643	Y02 83.29 57.82 162	Z02 83.29 -55.06 17.65		
03	B03 0.125 0.875 0.125	C03 53.35 33.41 162	D03 53.35 -31.81 10.2	E03 0.125 0.75 0.45	F03 0.125 0.875 0.614	G03 76.24 46.36 162	H03 76.24 -44.15 14.15			K03 0.218 0.781 0.218	L03 54.19 25.05 162	M03 54.19 -23.86 7.65	N03 0.125 0.562 0.45	O03 0.218 0.781 0.586	P03 69.1 34.77 162	Q03 69.1 -33.11 10.61			T03 0.066 0.933 0.066	U03 52.83 38.57 162	V03 52.83 -36.73 11.77	W03 0.125 0.866 0.45	X03 0.066 0.933 0.632	Y03 80.65 53.53 162	Z03 80.65 -50.98 16.34		
04	B04 0.187 0.812 0.187	C04 53.91 27.84 162	D04 53.91 -26.51 8.5	E04 0.187 0.625 0.45	F04 0.187 0.812 0.595	G04 71.48 38.63 162	H04 71.48 -36.79 11.79			K04 0.304 0.695 0.304	L04 54.96 17.4 162	M04 54.96 -16.57 5.31	N04 0.187 0.39 0.45	O04 0.304 0.695 0.559	P04 62.57 24.14 162	Q04 62.57 -22.99 7.37			T04 0.104 0.895 0.104	U04 53.16 35.21 162	V04 53.16 -33.53 10.75	W04 0.187 0.79 0.45	X04 0.104 0.895 0.62	Y04 77.78 48.87 162	Z04 77.78 -46.53 14.92		
05	B05 0.25 0.75 0.25	C05 54.47 22.27 162	D05 54.47 -21.21 6.8	E05 0.25 0.5 0.45	F05 0.25 0.75 0.576	G05 66.73 30.9 162	H05 66.73 -29.43 9.43			K05 0.375 0.625 0.375	L05 55.59 11.13 162	M05 55.59 -10.6 3.4	N05 0.25 0.25 0.45	O05 0.375 0.625 0.538	P05 57.22 15.45 162	Q05 57.22 -14.71 4.71			T05 0.146 0.853 0.146	U05 53.54 31.49 162	V05 53.54 -29.99 9.61	W05 0.25 0.707 0.45	X05 0.146 0.853 0.608	Y05 74.6 43.71 162	Z05 74.6 -41.62 13.34		
06	B06 0.312 0.687 0.312	C06 55.03 16.7 162	D06 55.03 -15.9 5.1	E06 0.312 0.375 0.45	F06 0.312 0.687 0.557	G06 61.97 23.18 162	H06 61.97 -22.07 7.07			K06 0.429 0.57 0.429	L06 56.08 6.26 162	M06 56.08 -5.96 1.91	N06 0.312 0.14 0.45	O06 0.429 0.57 0.521	P06 53.05 8.69 162	Q06 53.05 -8.27 2.65			T06 0.193 0.806 0.193	U06 53.96 27.27 162	V06 53.96 -25.97 8.32	W06 0.312 0.612 0.45	X06 0.193 0.806 0.593	Y06 71.0 37.85 162	Z06 71.0 -36.04 11.55		
07	B07 0.375 0.625 0.375	C07 55.59 11.13 162	D07 55.59 -10.6 3.4	E07 0.375 0.25 0.45	F07 0.375 0.625 0.538	G07 57.22 15.45 162	H07 57.22 -14.71 4.71			K07 0.468 0.531 0.468	L07 56.43 2.78 162	M07 56.43 -2.65 0.85	N07 0.375 0.062 0.45	O07 0.468 0.531 0.509	P07 50.08 3.86 162	Q07 50.08 -3.67 1.17			T07 0.249 0.75 0.249	U07 54.46 22.27 162	V07 54.46 -21.21 6.8	W07 0.375 0.5 0.45	X07 0.249 0.75 0.576	Y07 66.73 30.9 162	Z07 66.73 -29.43 9.43		
08	B08 0.437 0.562 0.437	C08 56.15 5.56 162	D08 56.15 -5.3 1.7	E08 0.437 0.125 0.45	F08 0.437 0.562 0.519	G08 52.46 7.72 162	H08 52.46 -7.35 2.35			K08 0.492 0.507 0.492	L08 56.64 0.69 162	M08 56.64 -0.66 0.21	N08 0.437 0.015 0.45	O08 0.492 0.507 0.502	P08 48.3 0.96 162	Q08 48.3 -0.91 0.29			T08 0.323 0.676 0.323	U08 55.12 15.74 162	V08 55.12 -14.99 4.8	W08 0.437 0.353 0.45	X08 0.323 0.676 0.554	Y08 61.15 21.85 162	Z08 61.15 -20.81 6.67		
09	B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.5	F09 0.5 0.0 0.5	G09 47.71 0.0 360	H09 47.71 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.5	O09 0.5 0.5 0.5	P09 47.71 0.0 360	Q09 47.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 47.71 0.08 360	Z09 47.71 0.08 0.0		
10	B10 0.562 0.437 0.562	C10 53.92 3.7 328	D10 53.92 3.16 -1.92	E10 0.437 0.125 0.912	F10 0.562 0.437 0.561	G10 48.9 13.79 328	H10 48.9 11.77 -7.18			K10 0.507 0.492 0.507	L10 56.36 0.46 328	M10 56.36 0.39 -0.24	N10 0.437 0.015 0.912	O10 0.507 0.492 0.507	P10 47.85 1.72 328	Q10 47.85 1.47 -0.89			T10 0.676 0.323 0.676	U10 48.84 10.47 328	V10 48.84 8.94 -5.45	W10 0.437 0.353 0.912	X10 0.676 0.323 0.674	Y10 51.08 39.01 328	Z10 51.08 33.3 -20.31		
11	B11 0.625 0.375 0.625	C11 51.14 7.4 328	D11 51.14 6.32 -3.85	E11 0.375 0.25 0.912	F11 0.625 0.375 0.623	G11 50.09 27.58 328	H11 50.09 23.55 -14.36			K11 0.531 0.468 0.531	L11 55.31 1.85 328	M11 55.31 1.58 -0.96	N11 0.375 0.062 0.912	O11 0.531 0.468 0.53	P11 48.3 6.89 328	Q11 48.3 5.88 -3.59			T11 0.75 0.249 0.75	U11 45.58 14.81 328	V11 45.58 12.65 -7.71	W11 0.375 0.5 0.912	X11 0.75 0.249 0.746	Y11 52.47 55.17 328	Z11 52.47 47.1 -28.72		
12	B12 0.687 0.312 0.687	C12 48.36 11.11 328	D12 48.36 9.48 -5.78	E12 0.312 0.375 0.912	F12 0.687 0.312 0.684	G12 51.28 41.38 328	H12 51.28 35.33 -21.54			K12 0.57 0.429 0.57	L12 53.58 4.16 328	M12 53.58 3.55 -2.16	N12 0.312 0.14 0.912	O12 0.57 0.429 0.569	P12 49.05 15.51 328	Q12 49.05 13.24 -8.08			T12 0.806 0.193 0.806	U12 43.08 18.14 328	V12 43.08 15.49 -9.44	W12 0.312 0.612 0.912	X12 0.806 0.193 0.801	Y12 53.55 67.57 328	Z12 53.55 57.69 -35.18		
13	B13 0.75 0.25 0.75	C13 45.58 14.81 328	D13 45.58 12.65 -7.71	E13 0.25 0.5 0.912	F13 0.75 0.25 0.746	G13 52.47 55.17 328	H13 52.47 47.1 -28.72			K13 0.625 0.375 0.625	L13 51.14 7.4 328	M13 51.14 6.32 -3.85	N13 0.25 0.25 0.912	O13 0.625 0.375 0.623	P13 50.09 27.58 328	Q13 50.09 23.55 -14.36			T13 0.853 0.146 0.853	U13 40.97 20.95 328	V13 40.97 17.88 -10.91	W13 0.25 0.707 0.912	X13 0.853 0.146 0.848	Y13 54.45 78.03 328	Z13 54.45 66.61 -40.62		
14	B14 0.812 0.187 0.812	C14 42.8 18.52 328	D14 42.8 15.81 -9.64	E14 0.187 0.625 0.912	F14 0.812 0.187 0.807	G14 53.67 68.97 328	H14 53.67 58.88 -35.91			K14 0.695 0.304 0.695	L14 48.01 11.57 328	M14 48.01 9.88 -6.02	N14 0.187 0.39 0.912	O14 0.695 0.304 0.692	P14 51.43 36.8 328	Q14 51.43 36.8 -22.44			T14 0.895 0.104 0.895	U14 39.11 23.42 328	V14 39.11 20.0 -12.19	W14 0.187 0.79 0.912	X14 0.895 0.104 0.889	Y14 55.24 87.24 328	Z14 55.24 74.48 -45.42		
15	B15 0.875 0.125 0.875	C15 40.02 22.22 328	D15 40.02 18.97 -11.57	E15 0.125 0.75 0.912	F15 0.875 0.125 0.869	G15 54.86 82.76 328	H15 54.86 70.66 -43.09			K15 0.781 0.218 0.781	L15 44.19 16.66 328	M15 44.19 14.23 -8.67	N15 0.125 0.562 0.912	O15 0.781 0.218 0.776	P15 53.07 62.07 328	Q15 53.07 52.99 -32.32			T15 0.933 0.066 0.933	U15 37.44 25.66 328	V15 37.44 21.91 -13.36	W15 0.125 0.866 0.912	X15 0.933 0.066 0.926	Y15 55.96 95.56 328	Z15 55.96 81.59 -49.76		
16	B16 0.937 0.062 0.937	C16 37.24 25.92 328	D16 37.24 22.13 -13.5	E16 0.062 0.875 0.912	F16 0.937 0.062 0.93	G16 56.05 96.55 328	H16 56.05 82.43 -50.27			K16 0.882 0.117 0.882	L16 39.67 22.68 328	M16 39.67 19.37 -11.81	N16 0.062 0.765 0.912	O16 0.882 0.117 0.876	P16 55.01 84.48 328	Q16 55.01 72.13 -43.99			T16 0.967 0.032 0.967	U16 35.89 27.72 328	V16 35.89 23.66 -14.43	W16 0.062 0.935 0.912	X16 0.967 0.032 0.96	Y16 56.63 103.22 328	Z16 56.63 88.12 -53.74		
17	B17 1.0 0.0 1.0	C17 34.46 29.63 328	D17 34.46 25.3 -15.43	E17 0.0 1.0 0.912	F17 1.0 0.0 0.992	G17 57.24 110.35 328	H17 57.24 94.21 -57.45			K17 1.0 0.0 1.0	L17 34.46 29.63 328	M17 34.46 25.3 -15.43	N17 0.0 1.0 0.912	O17 1.0 0.0 0.992	P17 57.24 110.35 328	Q17 57.24 94.21 -57.45			T17 1.0 0.0 1.0	U17 34.45 29.63 328	V17 34.45 25.3 -15.43	W17 0.0 1.0 0.912	X17 1.0 0.0 0.992	Y17 57.24 110.35 328	Z17 57.24 94.21 -57.45		
M/M		CIE18a		c* _t = c*		TLS00a				CIE18a		c* _t = c* ^{0.5}		TLS00a				CIE18a		c* _t = c* ²		TLS00a					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a				
O/R		 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.0 0.188	G01 32.93 72.86 25	H01 32.93 65.78 31.34			K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.188	P01 32.93 72.86 25	Q01 32.93 65.78 31.34			T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.188	Y01 32.93 72.86 25	Z01 32.93 65.78 31.34					
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.227	G02 34.95 63.75 25	H02 34.95 57.55 27.42			K02 0.882 0.117 0.117	L02 43.85 44.97 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.261	P02 36.72 55.78 25	Q02 36.72 50.36 23.99			T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.208	Y02 33.97 68.16 25	Z02 33.97 61.53 29.32					
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.266	G03 36.97 54.65 25	H03 36.97 49.33 23.5			K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.324	P03 40.01 40.98 25	Q03 40.01 37.0 17.63			T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.23	Y03 35.1 63.1 25	Z03 35.1 56.96 27.14					
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.305	G04 38.99 45.54 25	H04 38.99 41.11 19.59			K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.378	P04 42.79 25.69 25	Q04 42.79 25.69 12.24			T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.253	Y04 36.32 57.6 25	Z04 36.32 52.0 24.78					
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.344	G05 41.02 36.43 25	H05 41.02 32.89 15.67			K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.422	P05 45.06 18.21 25	Q05 45.06 16.44 7.83			T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.279	Y05 37.67 51.52 25	Z05 37.67 46.51 22.16					
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.383	G06 43.04 27.32 25	H06 43.04 24.66 11.75			K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.456	P06 46.83 10.24 25	Q06 46.83 9.25 4.4			T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.309	Y06 39.2 44.62 25	Z06 39.2 40.28 19.19					
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.422	G07 45.06 18.21 25	H07 45.06 16.44 7.83			K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.48	P07 48.09 4.55 1.95	Q07 48.09 4.11 1.95			T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.344	Y07 41.02 36.43 25	Z07 41.02 32.89 15.67					
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.461	G08 47.08 9.1 25	H08 47.08 8.22 3.91			K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.495	P08 48.85 1.13 1.02	Q08 48.85 1.02 0.48			T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.389	Y08 43.39 25.76 25	Z08 43.39 23.25 11.08					
09		B09 0.5 0.5 0.5	C09 56.71 0 0	D09 56.71 0 0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 49.11 0 360	H09 49.11 0 0			K09 0.5 0.5 0.5	L09 56.71 0 0	M09 56.71 0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 49.11 0 360	Q09 49.11 0 0			T09 0.5 0.5 0.5	U09 56.71 0 0	V09 56.71 0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 49.09 0.07 360	Z09 49.09 0.07 0					
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.562 0.545	G10 48.81 4.91 216	H10 48.81 -3.92 -2.95			K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.507 0.505	P10 49.07 0.61 216	Q10 49.07 -0.49 -0.36			T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.676 0.63	Y10 48.27 13.9 216	Z10 48.27 -11.11 -8.36					
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.625 0.591	G11 48.51 9.83 216	H11 48.51 -7.85 -5.91			K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.531 0.522	P11 48.96 2.45 216	Q11 48.96 -1.96 -1.47			T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.75 0.683	Y11 47.92 19.67 216	Z11 47.92 -15.71 -11.83					
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.687 0.637	G12 48.22 14.75 216	H12 48.22 -11.78 -8.87			K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.57 0.551	P12 48.77 5.53 216	Q12 48.77 -4.41 -3.32			T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.806 0.725	Y12 47.66 24.09 216	Z12 47.66 -19.24 -14.49					
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.75 0.683	G13 47.92 19.67 216	H13 47.92 -15.71 -11.83			K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.625 0.591	P13 48.51 9.83 216	Q13 48.51 -7.85 -5.91			T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.853 0.76	Y13 47.43 27.81 216	Z13 47.43 -22.22 -16.73					
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.812 0.729	G14 47.63 24.58 216	H14 47.63 -19.64 -14.79			K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.695 0.643	P14 48.18 15.36 216	Q14 48.18 -12.27 -9.24			T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.895 0.79	Y14 47.24 31.21 216	Z14 47.24 -24.84 -18.7					
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.875 0.775	G15 47.33 29.5 216	H15 47.33 -23.57 -17.74			K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.781 0.706	P15 47.78 22.13 216	Q15 47.78 -17.67 -13.31			T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602								

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	
Y/J		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a		
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 0.976 1.0 0.0	G01 81.72 112.48 92	H01 81.72 -4.53 112.39				K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 0.976 1.0 0.0	P01 81.72 112.48 92	Q01 81.72 -4.53 112.39			T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 0.976 1.0 0.0	Y01 81.72 112.49 92	Z01 81.72 -4.53 112.39	
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.917 0.937 0.062	G02 77.64 98.42 92	H02 77.64 -3.97 98.34			K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.864 0.882 0.117	P02 74.07 86.12 92	Q02 74.07 -3.47 86.05			T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.945 0.967 0.032	Y02 79.61 105.22 92	Z02 79.61 -4.24 105.13		
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.857 0.875 0.125	G03 73.56 84.36 92	H03 73.56 -3.4 84.29			K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.768 0.781 0.218	P03 67.45 63.27 92	Q03 67.45 -2.55 63.22			T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.912 0.933 0.066	Y03 77.35 97.41 92	Z03 77.35 -3.93 97.33		
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.797 0.812 0.187	G04 69.49 70.3 92	H04 69.49 -2.83 70.24			K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.686 0.695 0.304	P04 61.84 43.94 92	Q04 61.84 -1.77 43.9			T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.876 0.895 0.104	Y04 74.89 88.93 92	Z04 74.89 -3.58 88.85		
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.738 0.75 0.25	G05 65.41 56.24 92	H05 65.41 -2.26 56.19			K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.619 0.625 0.375	P05 57.26 28.12 92	Q05 57.26 -1.13 28.09			T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.837 0.853 0.146	Y05 72.16 79.54 92	Z05 72.16 -3.2 79.47		
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.678 0.687 0.312	G06 61.33 42.18 92	H06 61.33 -1.7 42.14			K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.567 0.57 0.429	P06 53.69 15.81 92	Q06 53.69 -0.63 15.8			T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.791 0.806 0.193	Y06 69.08 68.88 92	Z06 69.08 -2.77 68.82		
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.619 0.625 0.375	G07 57.26 28.12 92	H07 57.26 -1.13 28.09			K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.529 0.531 0.468	P07 51.14 7.03 92	Q07 51.14 -0.28 7.02			T07 0.75 0.75 0.249	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.738 0.75 0.249	Y07 65.41 56.24 92	Z07 65.41 -2.26 56.19		
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.559 0.562 0.437	G08 53.18 14.06 92	H08 53.18 -0.56 14.04			K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.507 0.492	P08 49.61 1.75 92	Q08 49.61 -0.07 1.75			T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.668 0.676 0.323	Y08 60.63 39.77 92	Z08 60.63 -1.6 39.73		
09		B09 0.5 0.5 0.5	C09 56.71 0 0	D09 56.71 0 0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 49.11 0 360	H09 49.11 0 0			K09 0.5 0.5 0.5	L09 56.71 0 0	M09 56.71 0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 49.11 0 360	Q09 49.11 0 0			T09 0.5 0.5 0.5	U09 56.71 0 0	V09 56.71 0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 49.09 0.07 360	Z09 49.09 0.07 0.0		
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.519 0.562	G10 47.33 5.43 271	H10 47.33 0.16 -5.43			K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.502 0.507	P10 48.88 0.67 271	Q10 48.88 0.02 -0.67			T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.323 0.555 0.676	Y10 44.09 15.36 271	Z10 44.09 0.46 -15.35		
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.539 0.625	G11 45.56 10.86 271	H11 45.56 0.32 -10.86			K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.468 0.509 0.531	P11 48.22 2.71 271	Q11 48.22 0.08 -2.71			T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.249 0.578 0.75	Y11 42.01 21.73 271	Z11 42.01 0.65 -21.72		
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.558 0.687	G12 43.78 16.29 271	H12 43.78 0.49 -16.29			K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.429 0.522 0.57	P12 47.11 6.11 271	Q12 47.11 0.18 -6.1			T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.193 0.595 0.806	Y12 40.42 26.61 271	Z12 40.42 0.8 -26.6		
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.578 0.75	G13 42.01 21.73 271	H13 42.01 0.65 -21.72			K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.375 0.539 0.625	P13 45.56 10.86 271	Q13 45.56 0.32 -10.86			T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.146 0.61 0.853	Y13 39.07 30.73 271	Z13 39.07 0.93 -30.71		
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.597 0.812	G14 40.24 27.16 271	H14 40.24 0.82 -27.15			K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.304 0.561 0.695	P14 43.56 16.97 271	Q14 43.56 0.51 -16.97			T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.104 0.623 0.895	Y14 37.89 34.36 271	Z14 37.89 1.04 -34.34		
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.617 0.875	G15 38.46 32.59 271	H15 38.46 0.98 -32.58			K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.218 0.588 0.781	P15 41.12 24.44 271	Q15 41.12 0.74 -24.43			T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.066 0.635 0.933	Y15 36.82 37.64 271	Z15 36.82 1.14 -37.62		
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.637 0.937	G16 36.69 38.03 271	H16 36.69 1.15 -38.01			K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.117 0.62 0.882	P16 38.24 33.27 271	Q16 38.24 1.0 -33.26			T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 1.31 -43.46	W16 0.062 0.935 0.754	X16 0.032 0.646 0.967	Y16 35.83 40.65 271	Z16 35.83 1.23 -40.63		
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.0 0.656 1.0	G17 34.91 43.46 271	H17 34.91 1.31 -43.44			K17 0.0 0.0 1.0	L17 30.57 46.49 271	M17 30.57 1.41 -46.47	N17 0.0 1.0 0.754	O17 0.0 0.656 1.0	P17 34.91 43.46 271	Q17 34.91 1.31 -43.44			T17 0.0 0.0 1.0	U17 30.56 46.49 271	V17 30.56 1.41 -46.47	W17 0.0 1.0 0.754	X17 0.0 0.656 1.0	Y17 34.91 43.46 271	Z17 34.91 1.31 -43.44		
V/B		CIE18a		c* _t = c*		FRS06a				CIE18a		c* _t = c* ^{0.5}		FRS06a				CIE18a		c* _t = c* ²		FRS06a						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L/G		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01 0.0 1.0 0.0	C01 52.23 44.54 162	D01 52.23 -42.42 13.6	E01 0.0 1.0 0.45	F01 0.0 1.0 0.377	G01 42.61 51.01 162	H01 42.61 -48.57 15.57			K01 0.0 1.0 0.0	L01 52.23 44.54 162	M01 52.23 -42.42 13.6	N01 0.0 1.0 0.45	O01 0.0 1.0 0.377	P01 42.61 51.01 162	Q01 42.61 -48.57 15.57			T01 0.0 1.0 0.0	U01 52.22 44.54 162	V01 52.22 -42.42 13.6	W01 0.0 1.0 0.45	X01 0.0 1.0 0.377	Y01 42.61 51.01 162	Z01 42.61 -48.57 15.57	
02		B02 0.062 0.937 0.062	C02 52.79 38.97 162	D02 52.79 -37.11 11.9	E02 0.062 0.875 0.45	F02 0.062 0.937 0.393	G02 43.42 44.63 162	H02 43.42 -42.5 13.62			K02 0.117 0.882 0.117	L02 53.28 34.1 162	M02 53.28 -32.47 10.41	N02 0.062 0.765 0.45	O02 0.117 0.882 0.406	P02 44.13 39.05 162	Q02 44.13 -37.19 11.92			T02 0.032 0.967 0.032	U02 52.51 41.66 162	V02 52.51 -39.68 12.72	W02 0.062 0.935 0.45	X02 0.032 0.967 0.385	Y02 43.03 47.71 162	Z02 43.03 -45.43 14.56	
03		B03 0.125 0.875 0.125	C03 53.35 33.41 162	D03 53.35 -31.81 10.2	E03 0.125 0.75 0.45	F03 0.125 0.875 0.408	G03 44.23 38.25 162	H03 44.23 -36.43 11.68			K03 0.218 0.781 0.218	L03 54.19 25.05 162	M03 54.19 -23.86 7.65	N03 0.125 0.562 0.45	O03 0.218 0.781 0.431	P03 45.45 28.69 162	Q03 45.45 -27.32 8.76			T03 0.066 0.933 0.066	U03 52.83 38.57 162	V03 52.83 -36.73 11.77	W03 0.125 0.866 0.45	X03 0.066 0.933 0.394	Y03 43.48 44.17 162	Z03 43.48 -42.06 13.48	
04		B04 0.187 0.812 0.187	C04 53.91 27.84 162	D04 53.91 -26.51 8.5	E04 0.187 0.625 0.45	F04 0.187 0.812 0.423	G04 45.05 31.88 162	H04 45.05 -30.35 9.73			K04 0.304 0.695 0.304	L04 54.96 17.4 162	M04 54.96 -16.57 5.31	N04 0.187 0.39 0.45	O04 0.304 0.695 0.452	P04 46.57 19.92 162	Q04 46.57 -18.97 6.08			T04 0.104 0.895 0.104	U04 53.16 35.21 162	V04 53.16 -33.53 10.75	W04 0.187 0.79 0.45	X04 0.104 0.895 0.403	Y04 43.97 40.32 162	Z04 43.97 -38.4 12.31	
05		B05 0.25 0.75 0.25	C05 54.47 22.27 162	D05 54.47 -21.21 6.8	E05 0.25 0.5 0.45	F05 0.25 0.75 0.438	G05 45.86 25.5 162	H05 45.86 -24.28 7.78			K05 0.375 0.625 0.375	L05 55.59 11.13 162	M05 55.59 -10.6 3.4	N05 0.25 0.25 0.45	O05 0.375 0.625 0.469	P05 47.48 12.75 162	Q05 47.48 -12.14 3.89			T05 0.146 0.853 0.146	U05 53.54 31.49 162	V05 53.54 -29.99 9.61	W05 0.25 0.707 0.45	X05 0.146 0.853 0.413	Y05 44.51 36.07 162	Z05 44.51 -34.34 11.01	
06		B06 0.312 0.687 0.312	C06 55.03 16.7 162	D06 55.03 -15.9 5.1	E06 0.312 0.375 0.45	F06 0.312 0.687 0.454	G06 46.67 19.12 162	H06 46.67 -18.21 5.84			K06 0.429 0.57 0.429	L06 56.08 6.26 162	M06 56.08 -5.96 1.91	N06 0.312 0.14 0.45	O06 0.429 0.57 0.482	P06 48.19 7.17 162	Q06 48.19 -6.83 2.19			T06 0.193 0.806 0.193	U06 53.96 27.27 162	V06 53.96 -25.97 8.32	W06 0.312 0.612 0.45	X06 0.193 0.806 0.425	Y06 45.13 31.23 162	Z06 45.13 -29.74 9.53	
07		B07 0.375 0.625 0.375	C07 55.59 11.13 162	D07 55.59 -10.6 3.4	E07 0.375 0.25 0.45	F07 0.375 0.625 0.469	G07 47.48 12.75 162	H07 47.48 -12.14 3.89			K07 0.468 0.531 0.468	L07 56.43 2.78 162	M07 56.43 -2.65 0.85	N07 0.375 0.062 0.45	O07 0.468 0.531 0.492	P07 48.7 3.18 162	Q07 48.7 -3.03 0.97			T07 0.249 0.75 0.249	U07 54.46 22.27 162	V07 54.46 -21.21 6.8	W07 0.375 0.5 0.45	X07 0.249 0.75 0.438	Y07 45.86 25.5 162	Z07 45.86 -24.28 7.78	
08		B08 0.437 0.562 0.437	C08 56.15 5.56 162	D08 56.15 -5.3 1.7	E08 0.437 0.125 0.45	F08 0.437 0.562 0.484	G08 48.29 6.37 162	H08 48.29 -6.07 1.94			K08 0.492 0.507 0.492	L08 56.64 0.69 162	M08 56.64 -0.66 0.21	N08 0.437 0.015 0.45	O08 0.492 0.507 0.498	P08 49.0 0.79 162	Q08 49.0 -0.75 0.24			T08 0.323 0.676 0.323	U08 55.12 15.74 162	V08 55.12 -14.99 4.8	W08 0.437 0.353 0.45	X08 0.323 0.676 0.456	Y08 46.81 18.03 162	Z08 46.81 -17.17 5.5	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 49.11 0.0 360	H09 49.11 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 49.11 0.0 360	Q09 49.11 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 49.09 0.07 360	Z09 49.09 0.07 0.0	
10		B10 0.562 0.437 0.562	C10 53.92 3.7 328	D10 53.92 3.16 -1.92	E10 0.437 0.125 0.912	F10 0.517 0.437 0.562	G10 46.19 10.47 328	H10 46.19 8.94 -5.45			K10 0.507 0.492 0.507	L10 56.36 0.46 328	M10 56.36 0.39 -0.24	N10 0.437 0.015 0.912	O10 0.502 0.492 0.507	P10 48.74 1.3 328	Q10 48.74 1.11 -0.68			T10 0.676 0.323 0.676	U10 48.84 10.47 328	V10 48.84 8.94 -5.45	W10 0.437 0.353 0.912	X10 0.55 0.323 0.676	Y10 40.86 29.62 328	Z10 40.86 25.29 -15.42	
11		B11 0.625 0.375 0.625	C11 51.14 7.4 328	D11 51.14 6.32 -3.85	E11 0.375 0.25 0.912	F11 0.535 0.375 0.625	G11 43.27 20.94 328	H11 43.27 17.88 -10.9			K11 0.531 0.468 0.531	L11 55.31 1.85 328	M11 55.31 1.58 -0.96	N11 0.375 0.062 0.912	O11 0.508 0.468 0.531	P11 47.65 5.23 328	Q11 47.65 4.47 -2.72			T11 0.75 0.249 0.75	U11 45.58 14.81 328	V11 45.58 12.65 -7.71	W11 0.375 0.5 0.912	X11 0.571 0.249 0.75	Y11 37.44 41.89 328	Z11 37.44 35.76 -21.81	
12		B12 0.687 0.312 0.687	C12 48.36 11.11 328	D12 48.36 9.48 -5.78	E12 0.312 0.375 0.912	F12 0.553 0.312 0.687	G12 40.36 31.42 328	H12 40.36 26.82 -16.36			K12 0.57 0.429 0.57	L12 53.58 4.16 328	M12 53.58 3.55 -2.16	N12 0.312 0.14 0.912	O12 0.519 0.429 0.57	P12 45.83 11.78 328	Q12 45.83 10.05 -6.13			T12 0.806 0.193 0.806	U12 43.08 18.14 328	V12 43.08 15.49 -9.44	W12 0.312 0.612 0.912	X12 0.587 0.193 0.806	Y12 34.82 51.31 328	Z12 34.82 43.8 -26.71	
13		B13 0.75 0.25 0.75	C13 45.58 14.81 328	D13 45.58 12.65 -7.71	E13 0.25 0.5 0.912	F13 0.571 0.25 0.75	G13 37.44 41.89 328	H13 37.44 35.76 -21.81			K13 0.625 0.375 0.625	L13 51.14 7.4 328	M13 51.14 6.32 -3.85	N13 0.25 0.25 0.912	O13 0.535 0.375 0.625	P13 43.27 20.94 328	Q13 43.27 17.88 -10.9			T13 0.853 0.146 0.853	U13 40.97 20.95 328	V13 40.97 17.88 -10.91	W13 0.25 0.707 0.912	X13 0.6 0.146 0.853	Y13 32.61 59.24 328	Z13 32.61 50.58 -30.84	
14		B14 0.812 0.187 0.812	C14 42.8 18.52 328	D14 42.8 15.81 -9.64	E14 0.187 0.625 0.912	F14 0.588 0.187 0.812	G14 34.53 52.36 328	H14 34.53 44.7 -27.26			K14 0.695 0.304 0.695	L14 48.01 11.57 328	M14 48.01 9.88 -6.02	N14 0.187 0.39 0.912	O14 0.555 0.304 0.695	P14 40.0 32.73 328	Q14 40.0 27.94 -17.04			T14 0.895 0.104 0.895	U14 39.11 23.42 328	V14 39.11 20.0 -12.19	W14 0.187 0.79 0.912	X14 0.612 0.104 0.895	Y14 30.67 66.24 328	Z14 30.67 56.55 -34.49	
15		B15 0.875 0.125 0.875	C15 40.02 22.22 328	D15 40.02 18.97 -11.57	E15 0.125 0.75 0.912	F15 0.606 0.125 0.875	G15 31.61 62.84 328	H15 31.61 53.65 -32.72			K15 0.781 0.218 0.781	L15 44.19 16.66 328	M15 44.19 14.23 -8.67	N15 0.125 0.562 0.912	O15 0.579 0.218 0.781	P15 35.99 47.13 328	Q15 35.99 40.23 -24.54			T15 0.933 0.066 0.933	U15 37.44 25.66 328	V15 37.44 21.91 -13.36	W15 0.125 0.866 0.912	X15 0.623 0.066 0.933	Y15 28.91 72.56 328	Z15 28.91 61.95 -37.78	
16		B16 0.937 0.062 0.937	C16 37.24 25.92 328	D16 37.24 22.13 -13.5	E16 0.062 0.875 0.912	F16 0.624 0.062 0.937	G16 28.7 73.31 328	H16 28.7 62.59 -38.17			K16 0.882 0.117 0.882	L16 39.67 22.68 328	M16 39.67 19.37 -11.81	N16 0.062 0.765 0.912	O16 0.608 0.117 0.882	P16 31.25 64.15 328	Q16 31.25 54.76 -33.4			T16 0.967 0.032 0.967	U16 35.89 27.72 328	V16 35.89 23.66 -14.43	W16 0.062 0.935 0.912	X16 0.632 0.032 0.967	Y16 27.29 78.37 328	Z16 27.29 66.91 -40.81	
17		B17 1.0 0.0 1.0	C17 34.46 29.63 328	D17 34.46 25.3 -15.43	E17 0.0 1.0 0.912	F17 0.642 0.0 1.0	G17 25.78 83.78 328	H17 25.78 71.53 -43.62			K17 1.0 0.0 1.0	L17 34.46 29.63 328	M17 34.46 25.3 -15.43	N17 0.0 1.0 0.912	O17 0.642 0.0 1.0	P17 25.78 83.78 328	Q17 25.78 71.53 -43.62			T17 1.0 0.0 1.0	U17 34.45 29.63 328	V17 34.45 25.3 -15.43	W17 0.0 1.0 0.912	X17 0.642 0.0 1.0	Y17 25.78 83.78 328	Z17 25.78 71.53 -43.62	
M/M		CIE18a		$c^*_t = c^*$		FRS06a				CIE18a		$c^*_t = c^{*0.5}$		FRS06a				CIE18a		$c^*_t = c^{*2}$		FRS06a					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
O/R																														
	rgb^*_3	LCH^*_a	LAB^*_a	nch^*	olv^*_3	LCH^*_a	LAB^*_a	nch^*	olv^*_3	LCH^*_a	LAB^*_a	nch^*	olv^*_3	LCH^*_a	LAB^*_a	nch^*	olv^*_3	LCH^*_a	LAB^*_a	nch^*	olv^*_3	LCH^*_a	LAB^*_a	nch^*	olv^*_3	LCH^*_a	LAB^*_a			
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.0 0.138	G01 53.62 82.05 25	H01 53.62 74.07 35.29						K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.138	P01 53.62 82.05 25	Q01 53.62 74.07 35.29			T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.138	Y01 53.62 82.05 25	Z01 53.62 74.07 35.29	
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.183	G02 54.0 71.79 25	H02 54.0 64.81 30.88			K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.222	P02 54.34 62.82 25	Q02 54.34 56.71 27.02			T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.161	Y02 53.82 76.75 25	Z02 53.82 69.29 33.01				
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.228	G03 54.39 61.54 25	H03 54.39 55.55 26.47			K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.296	P03 54.97 46.15 25	Q03 54.97 41.66 19.85			T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.186	Y03 54.03 71.06 25	Z03 54.03 64.15 30.56				
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.273	G04 54.78 51.28 25	H04 54.78 46.29 22.06			K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.358	P04 55.5 32.05 25	Q04 55.5 28.93 13.78			T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.213	Y04 54.26 64.87 25	Z04 54.26 58.56 27.9				
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.319	G05 55.16 41.02 25	H05 55.16 37.03 17.64			K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.409	P05 55.93 20.51 25	Q05 55.93 18.51 8.82			T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.244	Y05 54.52 58.02 25	Z05 54.52 52.37 24.95				
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.364	G06 55.55 30.77 25	H06 55.55 27.77 13.23			K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.449	P06 56.27 11.53 25	Q06 56.27 10.41 4.96			T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.278	Y06 54.81 50.24 25	Z06 54.81 45.36 21.61				
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.409	G07 55.93 20.51 25	H07 55.93 18.51 8.82			K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.477	P07 56.51 5.12 25	Q07 56.51 4.62 2.2			T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.319	Y07 55.16 41.02 25	Z07 55.16 37.03 17.64				
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.454	G08 56.32 10.25 25	H08 56.32 9.25 4.41			K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.494	P08 56.66 1.28 25	Q08 56.66 1.15 0.55			T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.372	Y08 55.61 29.01 25	Z08 55.61 26.18 12.47				
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.499	Y09 56.7 0.07 360	Z09 56.7 0.07 0.0				
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.547 0.562	G10 59.71 4.83 216	H10 59.71 -3.86 -2.9			K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.505 0.507	P10 57.08 0.6 216	Q10 57.08 -0.48 -0.36			T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.633 0.676	Y10 65.2 13.67 216	Z10 65.2 -10.92 -8.22				
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.594 0.625	G11 62.71 9.66 216	H11 62.71 -7.72 -5.81			K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.523 0.531	P11 58.21 2.41 216	Q11 58.21 -1.93 -1.45			T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.688 0.75	Y11 68.72 19.33 216	Z11 68.72 -15.44 -11.63				
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.641 0.687	G12 65.72 14.5 216	H12 65.72 -11.58 -8.72			K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.552 0.57	P12 60.09 5.43 216	Q12 60.09 -4.34 -3.27			T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.73 0.806	Y12 71.42 23.67 216	Z12 71.42 -18.91 -14.24				
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.688 0.75	G13 68.72 19.33 216	H13 68.72 -15.44 -11.63			K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.594 0.625	P13 62.71 9.66 216	Q13 62.71 -7.72 -5.81			T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.766 0.853	Y13 73.7 27.34 216	Z13 73.7 -21.84 -16.44				
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.735 0.812	G14 71.73 24.16 216	H14 71.73 -19.3 -14.53			K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.646 0.695	P14 66.09 15.1 216	Q14 66.09 -12.06 -9.08			T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.797 0.895	Y14 75.71 30.57 216	Z14 75.71 -24.42 -18.38				
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.782 0.875	G15 74.73 29.0 216	H15 74.73 -23.16 -17.44			K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.711 0.781	P15 70.23 21.75 216	Q15 70.23 -17.37 -13.08			T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.								

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
Y/J		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 1.0 0.816 0.0	G01 85.38 78.57 92	H01 85.38 -3.17 78.51			K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 1.0 0.816 0.0	P01 85.38 78.57 92	Q01 85.38 -3.17 78.51			T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 1.0 0.816 0.0	Y01 85.38 78.57 92	Z01 85.38 -3.17 78.51	
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.937 0.776 0.062	G02 81.8 68.75 92	H02 81.8 -2.77 68.7			K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.882 0.741 0.117	P02 78.66 60.16 92	Q02 78.66 -2.42 60.11			T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.967 0.795 0.032	Y02 83.53 73.5 92	Z02 83.53 -2.96 73.44	
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.875 0.737 0.125	G03 78.21 58.93 92	H03 78.21 -2.37 58.88			K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.781 0.677 0.218	P03 72.84 44.2 92	Q03 72.84 -1.78 44.16			T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.933 0.773 0.066	Y03 81.54 68.05 92	Z03 81.54 -2.74 67.99	
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.812 0.697 0.187	G04 74.63 49.11 92	H04 74.63 -1.98 49.07			K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.695 0.623 0.304	P04 67.91 30.69 92	Q04 67.91 -1.23 30.67			T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.895 0.749 0.104	Y04 79.38 62.12 92	Z04 79.38 -2.5 62.07	
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.75 0.658 0.25	G05 71.04 39.28 92	H05 71.04 -1.58 39.25			K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.625 0.579 0.375	P05 63.87 19.64 92	Q05 63.87 -0.79 19.62			T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.853 0.723 0.146	Y05 76.98 55.56 92	Z05 76.98 -2.24 55.51	
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.687 0.618 0.312	G06 67.46 29.46 92	H06 67.46 -1.18 29.44			K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.57 0.544 0.429	P06 60.74 11.05 92	Q06 60.74 -0.44 11.04			T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.806 0.693 0.193	Y06 74.27 48.12 92	Z06 74.27 -1.94 48.08	
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.625 0.579 0.375	G07 63.87 19.64 92	H07 63.87 -0.79 19.62			K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.531 0.519 0.468	P07 58.5 4.91 92	Q07 58.5 -0.19 4.9			T07 0.75 0.75 0.249	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.75 0.658 0.249	Y07 71.04 39.29 92	Z07 71.04 -1.58 39.25	
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.562 0.539 0.437	G08 60.29 9.82 92	H08 60.29 -0.39 9.81			K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.504 0.492	P08 57.15 1.22 92	Q08 57.15 -0.04 1.22			T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.676 0.611 0.323	Y08 66.84 27.78 92	Z08 66.84 -1.12 27.75	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.5 0.0	F09 0.5 0.5 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0			K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0			T09 0.5 0.5 0.5	U09 56.71 0.0 0	V09 56.71 0.0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.499	Y09 56.7 0.07 360	Z09 56.7 0.07 0.0	
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.51 0.562	G10 57.8 5.93 271	H10 57.8 0.18 -5.93			K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.501 0.507	P10 56.84 0.74 271	Q10 56.84 0.02 -0.74			T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.323 0.528 0.676	Y10 59.8 16.79 271	Z10 59.8 0.5 -16.79	
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.52 0.625	G11 58.89 11.87 271	H11 58.89 0.36 -11.87			K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.468 0.505 0.531	P11 57.25 2.96 271	Q11 57.25 0.09 -2.96			T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.249 0.54 0.75	Y11 61.08 23.75 271	Z11 61.08 0.72 -23.74	
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.53 0.687	G12 59.99 17.81 271	H12 59.99 0.54 -17.8			K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.429 0.511 0.57	P12 57.94 6.68 271	Q12 57.94 0.2 -6.67			T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.193 0.549 0.806	Y12 62.07 29.09 271	Z12 62.07 0.88 -29.08	
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.54 0.75	G13 61.08 23.75 271	H13 61.08 0.72 -23.74			K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.375 0.52 0.625	P13 58.89 11.87 271	Q13 58.89 0.36 -11.87			T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.146 0.556 0.853	Y13 62.9 33.59 271	Z13 62.9 1.01 -33.58	
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.55 0.812	G14 62.18 29.69 271	H14 62.18 0.9 -29.68			K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.304 0.531 0.695	P14 60.13 18.56 271	Q14 60.13 0.56 -18.55			T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.104 0.563 0.895	Y14 63.63 37.56 271	Z14 63.63 1.13 -37.54	
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.56 0.875	G15 63.27 35.63 271	H15 63.27 1.08 -35.61			K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.218 0.545 0.781	P15 61.63 26.72 271	Q15 61.63 0.81 -26.71			T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.066 0.569 0.933	Y15 64.29 41.14 271	Z15 64.29 1.24 -41.12	
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.57 0.937	G16 64.37 41.57 271	H16 64.37 1.26 -41.55			K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.117 0.561 0.882	P16 63.41 36.37 271	Q16 63.41 1.1 -36.36			T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 1.31 -43.46	W16 0.062 0.935 0.754	X16 0.032 0.575 0.967	Y16 64.9 44.44 271	Z16 64.9 1.34 -44.42	
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.0 0.58 1.0	G17 65.46 47.51 271	H17 65.46 1.44 -47.49			K17 0.0 0.0 1.0	L17 30.57 46.49 271	M17 30.57 1.41 -46.47	N17 0.0 1.0 0.754	O17 0.0 0.58 1.0	P17 65.46 47.51 271	Q17 65.46 1.44 -47.49			T17 0.0 0.0 1.0	U17 30.56 46.49 271	V17 30.56 1.41 -46.47	W17 0.0 1.0 0.754	X17 0.0 0.58 1.0	Y17 65.46 47.51 271	Z17 65.46 1.44 -47.49	
V/B		CIE18a		c* _t = c*		TLS18a				CIE18a		c* _t = c* ^{0.5}		TLS18a				CIE18a		c* _t = c* ²		TLS18a					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L/G		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01 0.0 1.0 0.0	C01 52.23 44.54 162	D01 52.23 -42.42 13.6	E01 0.0 1.0 0.45	F01 0.0 1.0 0.639	G01 86.0 59.72 162	H01 86.0 -56.86 18.23			K01 0.0 1.0 0.0	L01 52.23 44.54 162	M01 52.23 -42.42 13.6	N01 0.0 1.0 0.45	O01 0.0 1.0 0.639	P01 86.0 59.72 162	Q01 86.0 -56.86 18.23			T01 0.0 1.0 0.0	U01 52.22 44.54 162	V01 52.22 -42.42 13.6	W01 0.0 1.0 0.45	X01 0.0 1.0 0.639	Y01 86.0 59.72 162	Z01 86.0 -56.86 18.23	
02		B02 0.062 0.937 0.062	C02 52.79 38.97 162	D02 52.79 -37.11 11.9	E02 0.062 0.875 0.45	F02 0.062 0.937 0.622	G02 82.34 52.25 162	H02 82.34 -49.76 15.95			K02 0.117 0.882 0.117	L02 53.28 34.1 162	M02 53.28 -32.47 10.41	N02 0.062 0.765 0.45	O02 0.117 0.882 0.607	P02 79.14 45.72 162	Q02 79.14 -43.54 13.95			T02 0.032 0.967 0.032	U02 52.51 41.66 162	V02 52.51 -39.68 12.72	W02 0.062 0.935 0.45	X02 0.032 0.967 0.63	Y02 84.11 55.86 162	Z02 84.11 -53.19 17.05	
03		B03 0.125 0.875 0.125	C03 53.35 33.41 162	D03 53.35 -31.81 10.2	E03 0.125 0.75 0.45	F03 0.125 0.875 0.604	G03 78.68 44.79 162	H03 78.68 -42.65 13.67			K03 0.218 0.781 0.218	L03 54.19 25.05 162	M03 54.19 -23.86 7.65	N03 0.125 0.562 0.45	O03 0.218 0.781 0.578	P03 73.19 33.59 162	Q03 73.19 -31.98 10.25			T03 0.066 0.933 0.066	U03 52.83 38.57 162	V03 52.83 -36.73 11.77	W03 0.125 0.866 0.45	X03 0.066 0.933 0.621	Y03 82.08 51.71 162	Z03 82.08 -49.25 15.78	
04		B04 0.187 0.812 0.187	C04 53.91 27.84 162	D04 53.91 -26.51 8.5	E04 0.187 0.625 0.45	F04 0.187 0.812 0.587	G04 75.02 37.32 162	H04 75.02 -35.54 11.39			K04 0.304 0.695 0.304	L04 54.96 17.4 162	M04 54.96 -16.57 5.31	N04 0.187 0.39 0.45	O04 0.304 0.695 0.554	P04 68.15 23.32 162	Q04 68.15 -22.21 7.12			T04 0.104 0.895 0.104	U04 53.16 35.21 162	V04 53.16 -33.53 10.75	W04 0.187 0.79 0.45	X04 0.104 0.895 0.61	Y04 79.87 47.21 162	Z04 79.87 -44.95 14.41	
05		B05 0.25 0.75 0.25	C05 54.47 22.27 162	D05 54.47 -21.21 6.8	E05 0.25 0.5 0.45	F05 0.25 0.75 0.569	G05 71.35 29.86 162	H05 71.35 -28.43 9.11			K05 0.375 0.625 0.375	L05 55.59 11.13 162	M05 55.59 -10.6 3.4	N05 0.25 0.25 0.45	O05 0.375 0.625 0.534	P05 64.03 14.93 162	Q05 64.03 -14.21 4.55			T05 0.146 0.853 0.146	U05 53.54 31.49 162	V05 53.54 -29.99 9.61	W05 0.25 0.707 0.45	X05 0.146 0.853 0.598	Y05 77.42 42.22 162	Z05 77.42 -40.21 12.89	
06		B06 0.312 0.687 0.312	C06 55.03 16.7 162	D06 55.03 -15.9 5.1	E06 0.312 0.375 0.45	F06 0.312 0.687 0.552	G06 67.69 22.39 162	H06 67.69 -21.32 6.83			K06 0.429 0.57 0.429	L06 56.08 6.26 162	M06 56.08 -5.96 1.91	N06 0.312 0.14 0.45	O06 0.429 0.57 0.519	P06 60.83 8.39 162	Q06 60.83 -7.99 2.56			T06 0.193 0.806 0.193	U06 53.96 27.27 162	V06 53.96 -25.97 8.32	W06 0.312 0.612 0.45	X06 0.193 0.806 0.585	Y06 74.65 36.57 162	Z06 74.65 -34.82 11.16	
07		B07 0.375 0.625 0.375	C07 55.59 11.13 162	D07 55.59 -10.6 3.4	E07 0.375 0.25 0.45	F07 0.375 0.625 0.534	G07 64.03 14.93 162	H07 64.03 -14.21 4.55			K07 0.468 0.531 0.468	L07 56.43 2.78 162	M07 56.43 -2.65 0.85	N07 0.375 0.062 0.45	O07 0.468 0.531 0.508	P07 58.54 3.73 162	Q07 58.54 -3.55 1.13			T07 0.249 0.75 0.249	U07 54.46 22.27 162	V07 54.46 -21.21 6.8	W07 0.375 0.5 0.45	X07 0.249 0.75 0.569	Y07 71.35 29.86 162	Z07 71.35 -28.43 9.11	
08		B08 0.437 0.562 0.437	C08 56.15 5.56 162	D08 56.15 -5.3 1.7	E08 0.437 0.125 0.45	F08 0.437 0.562 0.517	G08 60.37 7.46 162	H08 60.37 -7.1 2.27			K08 0.492 0.507 0.492	L08 56.64 0.69 162	M08 56.64 -0.66 0.21	N08 0.437 0.015 0.45	O08 0.492 0.507 0.502	P08 57.16 0.93 162	Q08 57.16 -0.88 0.28			T08 0.323 0.676 0.323	U08 55.12 15.74 162	V08 55.12 -14.99 4.8	W08 0.437 0.353 0.45	X08 0.323 0.676 0.549	Y08 67.06 21.11 162	Z08 67.06 -20.1 6.44	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.499	Y09 56.7 0.07 360	Z09 56.7 0.07 0.0	
10		B10 0.562 0.437 0.562	C10 53.92 3.7 328	D10 53.92 3.16 -1.92	E10 0.437 0.125 0.912	F10 0.562 0.437 0.56	G10 56.98 13.04 328	H10 56.98 11.13 -6.79			K10 0.507 0.492 0.507	L10 56.36 0.46 328	M10 56.36 0.39 -0.24	N10 0.437 0.015 0.912	O10 0.507 0.492 0.507	P10 56.74 1.63 328	Q10 56.74 1.39 -0.84			T10 0.676 0.323 0.676	U10 48.84 10.47 328	V10 48.84 8.94 -5.45	W10 0.437 0.353 0.912	X10 0.676 0.323 0.672	Y10 57.49 36.9 328	Z10 57.49 31.5 -19.21	
11		B11 0.625 0.375 0.625	C11 51.14 7.4 328	D11 51.14 6.32 -3.85	E11 0.375 0.25 0.912	F11 0.625 0.375 0.621	G11 57.26 26.09 328	H11 57.26 22.27 -13.58			K11 0.531 0.468 0.531	L11 55.31 1.85 328	M11 55.31 1.58 -0.96	N11 0.375 0.062 0.912	O11 0.531 0.468 0.53	P11 56.84 6.52 328	Q11 56.84 5.56 -3.39			T11 0.75 0.249 0.75	U11 45.58 14.81 328	V11 45.58 12.65 -7.71	W11 0.375 0.5 0.912	X11 0.75 0.249 0.743	Y11 57.82 52.18 328	Z11 57.82 44.55 -27.17	
12		B12 0.687 0.312 0.687	C12 48.36 11.11 328	D12 48.36 9.48 -5.78	E12 0.312 0.375 0.912	F12 0.687 0.312 0.682	G12 57.54 39.13 328	H12 57.54 33.41 -20.37			K12 0.57 0.429 0.57	L12 53.58 4.16 328	M12 53.58 3.55 -2.16	N12 0.312 0.14 0.912	O12 0.57 0.429 0.568	P12 57.02 14.67 328	Q12 57.02 12.53 -7.64			T12 0.806 0.193 0.806	U12 43.08 18.14 328	V12 43.08 15.49 -9.44	W12 0.312 0.612 0.912	X12 0.806 0.193 0.798	Y12 58.07 63.91 328	Z12 58.07 54.56 -33.27	
13		B13 0.75 0.25 0.75	C13 45.58 14.81 328	D13 45.58 12.65 -7.71	E13 0.25 0.5 0.912	F13 0.75 0.25 0.743	G13 57.82 52.18 328	H13 57.82 44.55 -27.17			K13 0.625 0.375 0.625	L13 51.14 7.4 328	M13 51.14 6.32 -3.85	N13 0.25 0.25 0.912	O13 0.625 0.375 0.621	P13 57.26 26.09 328	Q13 57.26 22.27 -13.58			T13 0.853 0.146 0.853	U13 40.97 20.95 328	V13 40.97 17.88 -10.91	W13 0.25 0.707 0.912	X13 0.853 0.146 0.844	Y13 58.28 73.8 328	Z13 58.28 63.0 -38.42	
14		B14 0.812 0.187 0.812	C14 42.8 18.52 328	D14 42.8 15.81 -9.64	E14 0.187 0.625 0.912	F14 0.812 0.187 0.804	G14 58.09 65.23 328	H14 58.09 55.69 -33.96			K14 0.695 0.304 0.695	L14 48.01 11.57 328	M14 48.01 9.88 -6.02	N14 0.187 0.39 0.912	O14 0.695 0.304 0.69	P14 57.57 40.76 328	Q14 57.57 34.8 -21.22			T14 0.895 0.104 0.895	U14 39.11 23.42 328	V14 39.11 20.0 -12.19	W14 0.187 0.79 0.912	X14 0.895 0.104 0.885	Y14 58.46 82.51 328	Z14 58.46 70.44 -42.96	
15		B15 0.875 0.125 0.875	C15 40.02 22.22 328	D15 40.02 18.97 -11.57	E15 0.125 0.75 0.912	F15 0.875 0.125 0.865	G15 58.37 78.27 328	H15 58.37 66.82 -40.75			K15 0.781 0.218 0.781	L15 44.19 16.66 328	M15 44.19 14.23 -8.67	N15 0.125 0.562 0.912	O15 0.781 0.218 0.774	P15 57.95 50.12 328	Q15 57.95 50.12 -30.56			T15 0.933 0.066 0.933	U15 37.44 25.66 328	V15 37.44 21.91 -13.36	W15 0.125 0.866 0.912	X15 0.933 0.066 0.922	Y15 58.63 90.38 328	Z15 58.63 77.16 -47.06	
16		B16 0.937 0.062 0.937	C16 37.24 25.92 328	D16 37.24 21.23 -13.5	E16 0.062 0.875 0.912	F16 0.937 0.062 0.926	G16 58.65 91.32 328	H16 58.65 77.96 -47.55			K16 0.882 0.117 0.882	L16 39.67 22.68 328	M16 39.67 19.37 -11.81	N16 0.062 0.765 0.912	O16 0.882 0.117 0.873	P16 58.41 79.9 328	Q16 58.41 68.22 -41.6			T16 0.967 0.032 0.967	U16 35.89 27.72 328	V16 35.89 23.66 -14.43	W16 0.062 0.935 0.912	X16 0.967 0.032 0.955	Y16 58.78 97.62 328	Z16 58.78 83.35 -50.83	
17		B17 1.0 0.0 1.0	C17 34.46 29.63 328	D17 34.46 25.3 -15.43	E17 0.0 1.0 0.912	F17 1.0 0.0 0.987	G17 58.93 104.37 328	H17 58.93 89.1 -54.34			K17 1.0 0.0 1.0	L17 34.46 29.63 328	M17 34.46 25.3 -15.43	N17 0.0 1.0 0.912	O17 1.0 0.0 0.987	P17 58.93 104.37 328	Q17 58.93 89.1 -54.34			T17 1.0 0.0 1.0	U17 34.45 29.63 328	V17 34.45 25.3 -15.43	W17 0.0 1.0 0.912	X17 1.0 0.0 0.987	Y17 58.93 104.37 328	Z17 58.93 89.1 -54.34	
M/M		CIE18a		c* _t = c*		TLS18a				CIE18a		c* _t = c* ^{0.5}		TLS18a				CIE18a		c* _t = c* ²		TLS18a					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a				
O/R		 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.0 0.087	G01 34.58 91.52 25	H01 34.58 82.62 39.36			K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.087	P01 34.58 91.52 25	Q01 34.58 82.62 39.36			T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.087	Y01 34.58 91.52 25	Z01 34.58 82.62 39.36					
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.138	G02 36.22 80.08 25	H02 36.22 72.29 34.44			K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.184	P02 37.66 70.07 25	Q02 37.66 63.25 30.14			T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.113	Y02 35.43 85.6 25	Z02 35.43 77.28 36.82					
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.19	G03 37.86 68.64 25	H03 37.86 61.96 29.52			K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.267	P03 40.32 51.48 25	Q03 40.32 46.47 22.14			T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.142	Y03 36.34 79.25 25	Z03 36.34 71.55 34.09					
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.242	G04 39.5 57.2 25	H04 39.5 51.63 24.6			K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.338	P04 42.58 35.75 25	Q04 42.58 32.27 15.37			T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.173	Y04 37.33 72.35 25	Z04 37.33 65.31 31.12					
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.293	G05 41.14 45.76 25	H05 41.14 41.31 19.68			K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.396	P05 44.42 22.88 25	Q05 44.42 20.65 9.84			T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.208	Y05 38.43 64.71 25	Z05 38.43 58.42 27.83					
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.345	G06 42.78 34.32 25	H06 42.78 30.98 14.76			K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.441	P06 45.86 12.87 25	Q06 45.86 11.61 5.53			T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.247	Y06 39.67 56.04 25	Z06 39.67 50.59 24.1					
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.396	G07 44.42 22.88 25	H07 44.42 20.65 9.84			K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.474	P07 46.88 5.72 25	Q07 46.88 5.16 2.46			T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.293	Y07 41.14 45.76 25	Z07 41.14 41.31 19.68					
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.448	G08 46.06 11.44 25	H08 46.06 10.32 4.92			K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.493	P08 47.5 1.43 25	Q08 47.5 1.29 0.61			T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.354	Y08 43.07 32.35 25	Z08 43.07 29.21 13.91					
09		B09 0.5 0.5 0.5	C09 56.71 0 0	D09 56.71 0 0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 47.71 0 0	H09 47.71 0 0			K09 0.5 0.5 0.5	L09 56.71 0 0	M09 56.71 0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 47.71 0 0	Q09 47.71 0 0			T09 0.5 0.5 0.5	U09 56.71 0 0	V09 56.71 0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 47.71 0.08 0	Z09 47.71 0.08 0					
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.545 0.562	G10 49.17 11.22 216	H10 49.17 -8.96 -6.74			K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.505 0.507	P10 47.89 1.4 216	Q10 47.89 -1.12 -0.84			T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.63 0.676	Y10 51.84 31.73 216	Z10 51.84 -25.35 -19.09					
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.591 0.625	G11 50.63 22.44 216	H11 50.63 -17.92 -13.49			K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.522 0.531	P11 48.44 5.61 216	Q11 48.44 -4.48 -3.37			T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.683 0.75	Y11 53.56 44.88 216	Z11 53.56 -35.85 -26.99					
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.637 0.687	G12 52.09 33.66 216	H12 52.09 -26.89 -20.24			K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.551 0.57	P12 49.35 12.62 216	Q12 49.35 -10.08 -7.59			T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.725 0.806	Y12 54.87 54.97 216	Z12 54.87 -43.91 -33.06					
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.0 0.602	F13 0.25 0.683 0.75	G13 53.56 44.88 216	H13 53.56 -35.85 -26.99			K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.591 0.625	P13 50.63 22.44 216	Q13 50.63 -17.92 -13.49			T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.76 0.853	Y13 55.98 63.47 216	Z13 55.98 -50.7 -38.18					
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.21 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.729 0.812	G14 55.02 56.1 216	H14 55.02 -44.81 -33.74			K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.643 0.695	P14 52.28 35.06 216	Q14 52.28 -28.01 -21.09			T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.79 0.895	Y14 56.96 70.96 216	Z14 56.96 -56.69 -42.68					
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.775 0.875	G15 56.48 67.32 216	H15 56.48 -53.78 -40.49			K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.706 0.781	P15 54.29 50.49 216	Q15 54.29 -40.33 -30.37			T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
Y/J		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 0.954 1.0 0.0	G01 62.16 93.3 92	H01 62.16 -3.76 93.22			K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 0.954 1.0 0.0	P01 62.16 93.3 92	Q01 62.16 -3.76 93.22			T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 0.954 1.0 0.0	Y01 62.16 93.3 92	Z01 62.16 -3.76 93.22	
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.897 0.875 0.256	F02 0.897 0.937 0.062	G02 60.35 81.63 92	H02 60.35 -3.29 81.57			K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.847 0.882 0.117	P02 58.77 71.43 92	Q02 58.77 -2.88 71.37			T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.925 0.967 0.032	Y02 61.22 87.27 92	Z02 61.22 -3.52 87.2	
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.84 0.875 0.125	G03 58.54 69.97 92	H03 58.54 -2.82 69.91			K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.755 0.781 0.218	P03 55.83 52.48 92	Q03 55.83 -2.11 52.43			T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.893 0.933 0.066	Y03 60.22 80.8 92	Z03 60.22 -3.26 80.73	
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.784 0.812 0.187	G04 56.74 56.31 92	H04 56.74 -2.35 56.26			K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.677 0.695 0.304	P04 53.35 36.44 92	Q04 53.35 -1.47 36.41			T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.859 0.895 0.104	Y04 59.13 73.76 92	Z04 59.13 -2.97 73.7	
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.727 0.75 0.25	G05 54.93 46.65 92	H05 54.93 -1.88 46.61			K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.613 0.625 0.375	P05 51.32 23.32 92	Q05 51.32 -0.94 23.3			T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.821 0.853 0.146	Y05 57.92 65.97 92	Z05 57.92 -2.66 65.92	
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.67 0.687 0.312	G06 53.12 34.98 92	H06 53.12 -1.41 34.95			K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.563 0.57 0.429	P06 49.74 13.12 92	Q06 49.74 -0.52 13.1			T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.778 0.806 0.193	Y06 56.55 57.13 92	Z06 56.55 -2.3 57.08	
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.613 0.625 0.375	G07 51.32 23.32 92	H07 51.32 -0.94 23.3			K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.528 0.531 0.468	P07 48.61 5.83 92	Q07 48.61 -0.23 5.82			T07 0.75 0.75 0.249	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.727 0.75 0.249	Y07 54.93 46.65 92	Z07 54.93 -1.88 46.61	
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.556 0.562 0.437	G08 49.51 11.66 92	H08 49.51 -0.47 11.65			K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.507 0.492	P08 47.93 1.45 92	Q08 47.93 -0.05 1.45			T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.66 0.676 0.323	Y08 52.81 32.98 92	Z08 52.81 -1.33 32.96	
09		B09 0.5 0.5 0.5	C09 56.71 0 0	D09 56.71 0 0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 47.71 0 0	H09 47.71 0 0			K09 0.5 0.5 0.5	L09 56.71 0 0	M09 56.71 0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 47.71 0 0	Q09 47.71 0 0			T09 0.5 0.5 0.5	U09 56.71 0 0	V09 56.71 0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 47.71 0.08 0	Z09 47.71 0.08 0	
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.441 0.437 0.562	G10 45.85 11.72 271	H10 45.85 0.35 -11.71			K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.492 0.507	P10 47.47 1.46 271	Q10 47.47 0.04 -1.46			T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.335 0.323 0.676	Y10 42.47 33.16 271	Z10 42.47 1.0 -33.14	
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.383 0.375 0.625	G11 44.0 23.45 271	H11 44.0 0.71 -23.43			K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.47 0.468 0.531	P11 46.78 5.86 271	Q11 46.78 0.17 -5.85			T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.267 0.249 0.75	Y11 40.3 46.9 271	Z11 40.3 1.42 -46.87	
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.325 0.312 0.687	G12 42.15 35.17 271	H12 42.15 1.06 -35.15			K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.434 0.429 0.57	P12 45.62 13.19 271	Q12 45.62 0.4 -13.18			T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.214 0.193 0.806	Y12 38.64 57.44 271	Z12 38.64 1.74 -57.41	
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.267 0.25 0.75	G13 40.3 46.9 271	H13 40.3 1.42 -46.87			K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.383 0.375 0.625	P13 44.0 23.45 271	Q13 44.0 0.71 -23.43			T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.17 0.146 0.853	Y13 37.24 66.32 271	Z13 37.24 2.01 -66.29	
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.209 0.187 0.812	G14 38.45 58.62 271	H14 38.45 1.77 -58.59			K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.318 0.304 0.695	P14 41.92 36.64 271	Q14 41.92 1.11 -36.62			T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.131 0.104 0.895	Y14 36.0 74.15 271	Z14 36.0 2.24 -74.12	
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.15 0.125 0.875	G15 36.6 70.35 271	H15 36.6 2.13 -70.31			K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.238 0.218 0.781	P15 39.38 52.76 271	Q15 39.38 1.9 -52.73			T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.096 0.066 0.933	Y15 34.88 81.23 271	Z15 34.88 2.46 -81.19	
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.092 0.875 0.937	G16 34.75 82.07 271	H16 34.75 2.48 -82.03			K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.143 0.117 0.882	P16 36.37 71.81 271	Q16 36.37 2.17 -71.78			T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 1.31 -43.46	W16 0.062 0.935 0.754	X16 0.064 0.032 0.967	Y16 33.86 87.74 271	Z16 33.86 2.66 -87.7	
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.034 0 1.0	G17 32.9 93.8 271	H17 32.9 2.84 -93.75			K17 0.0 0.0 1.0	L17 30.57 46.49 271	M17 30.57 1.41 -46.47	N17 0.0 1.0 0.754	O17 0.034 0 1.0	P17 32.9 93.8 271	Q17 32.9 2.84 -93.75			T17 0.0 0.0 1.0	U17 30.56 46.49 271	V17 30.56 1.41 -46.47	W17 0.0 1.0 0.754	X17 0.034 0 1.0	Y17 32.9 93.8 271	Z17 32.9 2.84 -93.75	
V/B		CIE18a		$c^*_t = c^*$		NLS00a				CIE18a		$c^*_t = c^{*0.5}$		NLS00a				CIE18a		$c^*_t = c^{*2}$		NLS00a					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L/G	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	rgb*₃ LCH*_aLAB*_a nch*_olv*₃	
01	0.0 1.0 0.0 B01 52.23 44.54 162 C01 52.23 -42.42 13.6 D01 0.0 1.0 0.45 E01 0.0 1.0 0.222 F01 38.88 86.76 162 G01 38.88 -82.62 26.48 H01 0.0 1.0 0.0 K01 52.23 44.54 162 L01 52.23 -42.42 13.6 M01 0.0 1.0 0.45 N01 0.0 1.0 0.222 O01 38.88 86.76 162 P01 38.88 -82.62 26.48 Q01 0.0 1.0 0.0 T01 52.22 44.54 162 U01 52.22 -42.42 13.6 V01 0.0 1.0 0.45 W01 0.0 1.0 0.222 X01 38.88 86.76 162 Y01 38.88 -82.62 26.48 Z01	0.062 0.937 0.062 B02 52.79 38.97 162 C02 52.79 -37.11 11.9 D02 0.062 0.875 0.45 E02 0.062 0.937 0.257 F02 39.98 75.91 162 G02 39.98 -72.29 23.17 H02 0.117 0.882 0.117 K02 53.28 34.1 162 L02 53.28 -32.47 10.41 M02 0.062 0.765 0.45 N02 0.117 0.882 0.287 O02 40.94 66.42 162 P02 40.94 -63.25 20.28 Q02 0.032 0.967 0.032 T02 52.51 41.66 162 U02 52.51 -39.68 12.72 V02 0.062 0.935 0.45 W02 0.032 0.967 0.24 X02 39.45 81.15 162 Y02 39.45 -77.28 24.77 Z02	0.125 0.875 0.125 B03 53.35 33.41 162 C03 53.35 -31.81 10.2 D03 0.125 0.75 0.45 E03 0.125 0.875 0.291 F03 41.08 65.07 162 G03 41.08 -61.96 19.86 H03 0.218 0.781 0.218 K03 54.19 25.05 162 L03 54.19 -23.86 7.65 M03 0.125 0.562 0.45 N03 0.218 0.781 0.343 O03 42.74 48.8 162 P03 42.74 -46.47 14.89 Q03 0.066 0.933 0.066 T03 52.83 38.57 162 U03 52.83 -36.73 11.77 V03 0.125 0.866 0.45 W03 0.066 0.933 0.259 X03 40.06 75.13 162 Y03 40.06 -71.55 22.93 Z03	0.187 0.812 0.187 B04 53.91 27.84 162 C04 53.91 -26.51 8.5 D04 0.187 0.625 0.45 E04 0.187 0.812 0.326 F04 42.19 54.22 162 G04 42.19 -51.63 16.55 H04 0.304 0.695 0.304 K04 54.96 17.4 162 L04 54.96 -16.57 5.31 M04 0.187 0.39 0.45 N04 0.304 0.695 0.391 O04 44.26 33.89 162 P04 44.26 -32.27 10.34 Q04 0.104 0.895 0.104 T04 53.16 35.21 162 U04 53.16 -33.53 10.75 V04 0.187 0.79 0.45 W04 0.104 0.895 0.28 X04 40.72 68.59 162 Y04 40.72 -65.31 20.94 Z04	0.25 0.75 0.25 B05 54.47 22.27 162 C05 54.47 -21.21 6.8 D05 0.25 0.5 0.45 E05 0.25 0.75 0.361 F05 43.29 43.38 162 G05 43.29 -41.31 13.24 H05 0.375 0.625 0.375 K05 55.59 11.13 162 L05 55.59 -10.6 3.4 M05 0.25 0.25 0.45 N05 0.375 0.625 0.43 O05 45.5 21.69 162 P05 45.5 -20.65 6.62 Q05 0.146 0.853 0.146 T05 53.54 31.49 162 U05 53.54 -29.99 9.61 V05 0.25 0.707 0.45 W05 0.146 0.853 0.303 X05 41.46 61.35 162 Y05 41.46 -58.42 18.73 Z05	0.312 0.687 0.312 B06 55.03 16.7 162 C06 55.03 -15.9 5.1 D06 0.312 0.375 0.45 E06 0.312 0.687 0.395 F06 44.39 32.53 162 G06 44.39 -30.98 9.93 H06 0.429 0.57 0.429 K06 56.08 6.26 162 L06 56.08 -5.96 1.91 M06 0.312 0.14 0.45 N06 0.429 0.57 0.46 O06 46.46 12.2 162 P06 46.46 -11.61 3.72 Q06 0.193 0.806 0.193 T06 53.96 27.27 162 U06 53.96 -25.97 8.32 V06 0.312 0.612 0.45 W06 0.193 0.806 0.329 X06 42.3 53.13 162 Y06 42.3 -50.59 16.22 Z06	0.375 0.625 0.375 B07 55.59 11.13 162 C07 55.59 -10.6 3.4 D07 0.375 0.25 0.45 E07 0.375 0.625 0.43 F07 45.5 21.69 162 G07 45.5 -20.65 6.62 H07 0.468 0.531 0.468 K07 56.43 2.78 162 L07 56.43 -2.65 0.85 M07 0.375 0.062 0.45 N07 0.468 0.531 0.482 O07 47.15 5.42 162 P07 47.15 -5.16 1.65 Q07 0.249 0.75 0.249 T07 54.46 22.27 162 U07 54.46 -21.21 6.8 V07 0.375 0.45 0.5 W07 0.249 0.75 0.361 X07 43.29 43.38 162 Y07 43.29 -41.31 13.24 Z07	0.437 0.562 0.437 B08 56.15 5.56 162 C08 56.15 -5.3 1.7 D08 0.437 0.125 0.45 E08 0.437 0.562 0.465 F08 46.6 10.84 162 G08 46.6 -10.32 3.31 H08 0.492 0.507 0.492 K08 56.64 0.69 162 L08 56.64 -0.66 0.21 M08 0.437 0.015 0.45 N08 0.492 0.507 0.495 O08 47.57 1.35 162 P08 47.57 -1.29 0.41 Q08 0.323 0.676 0.323 T08 55.12 15.74 162 U08 55.12 -14.99 4.8 V08 0.437 0.353 0.45 W08 0.323 0.676 0.401 X08 44.58 30.67 162 Y08 44.58 -29.21 9.36 Z08	0.5 0.5 0.5 B09 56.71 0.0 0.0 C09 56.71 0.0 0.0 D09 0.5 0.0 0.0 E09 0.5 0.5 0.5 F09 47.71 0.0 0.0 G09 47.71 0.0 0.0 H09 0.5 0.5 0.5 K09 56.71 0.0 0.0 L09 56.71 0.0 0.0 M09 0.5 0.0 0.0 N09 0.5 0.5 0.5 O09 47.71 0.0 0.0 P09 47.71 0.0 0.0 Q09 0.5 0.5 0.5 T09 56.71 0.0 0.0 U09 56.71 0.0 0.0 V09 0.5 0.001 0.0 W09 0.5 0.499 0.5 X09 47.71 0.08 0.0 Y09 47.71 0.08 0.0 Z09	0.562 0.437 0.562 B10 53.92 3.7 328 C10 53.92 3.16 -1.92 D10 0.437 0.125 0.912 E10 0.559 0.437 0.562 F10 49.58 11.76 328 G10 49.58 10.04 -6.12 H10 0.507 0.492 0.507 K10 56.36 0.46 328 L10 56.36 0.39 -0.24 M10 0.437 0.015 0.912 N10 0.507 0.492 0.507 O10 47.94 1.47 328 P10 47.94 1.25 -0.76 Q10 0.676 0.323 0.676 T10 48.84 10.47 328 U10 48.84 8.94 -5.45 V10 0.437 0.353 0.912 W10 0.667 0.323 0.676 X10 53.02 33.27 328 Y10 53.02 28.41 -17.32 Z10	0.625 0.375 0.625 B11 51.14 7.4 328 C11 51.14 6.32 -3.85 D11 0.375 0.25 0.912 E11 0.618 0.375 0.625 F11 51.46 23.53 328 G11 51.46 20.08 -12.25 H11 0.531 0.468 0.531 K11 55.31 1.85 328 L11 55.31 1.58 -0.96 M11 0.375 0.062 0.912 N11 0.529 0.468 0.531 O11 48.64 5.88 328 P11 48.64 5.02 -3.06 Q11 0.75 0.249 0.75 T11 45.58 14.81 328 U11 45.58 12.65 -7.71 V11 0.375 0.5 0.912 W11 0.736 0.249 0.75 X11 55.22 47.06 328 Y11 55.22 40.17 -24.5 Z11	0.687 0.312 0.687 B12 48.36 11.11 328 C12 48.36 9.48 -5.78 D12 0.312 0.375 0.912 E12 0.677 0.312 0.687 F12 53.34 35.29 328 G12 53.34 30.13 -18.37 H12 0.57 0.429 0.57 K12 53.58 4.16 328 L12 53.58 3.55 -2.16 M12 0.312 0.14 0.912 N12 0.566 0.429 0.57 O12 49.82 11.3 328 P12 49.82 11.3 -6.89 Q12 0.806 0.193 0.806 T12 43.08 18.14 328 U12 43.08 15.49 -9.44 V12 0.312 0.612 0.912 W12 0.789 0.193 0.806 X12 56.91 57.63 328 Y12 56.91 49.2 -30.01 Z12	0.75 0.25 0.75 B13 45.58 14.81 328 C13 45.58 12.65 -7.71 D13 0.25 0.5 0.912 E13 0.736 0.25 0.75 F13 55.22 47.06 328 G13 55.22 40.17 -24.5 H13 0.625 0.375 0.625 K13 51.14 7.4 328 L13 51.14 6.32 -3.85 M13 0.25 0.25 0.912 N13 0.618 0.375 0.625 O13 51.46 23.53 328 P13 51.46 20.08 -12.25 Q13 0.853 0.146 0.853 T13 40.97 20.95 328 U13 40.97 17.88 -10.91 V13 0.25 0.707 0.912 W13 0.834 0.146 0.853 X13 58.33 66.55 328 Y13 58.33 56.82 -34.65 Z13	0.812 0.187 0.812 B14 42.8 18.52 328 C14 42.8 15.81 -9.64 D14 0.187 0.625 0.912 E14 0.795 0.187 0.812 F14 57.1 58.82 328 G14 57.1 50.22 -30.62 H14 0.695 0.304 0.695 K14 48.01 11.57 328 L14 48.01 9.88 -6.02 M14 0.187 0.39 0.912 N14 0.684 0.304 0.695 O14 53.58 36.76 328 P14 53.58 31.38 -19.14 Q14 0.895 0.104 0.895 T14 39.11 23.42 328 U14 39.11 20.0 -12.19 V14 0.187 0.79 0.912 W14 0.873 0.104 0.895 X14 59.59 74.4 328 Y14 59.59 63.52 -38.74 Z14	0.875 0.125 0.875 B15 40.02 22.22 328 C15 40.02 18.97 -11.57 D15 0.125 0.75 0.912 E15 0.854 0.125 0.875 F15 58.98 70.59 328 G15 58.98 60.26 -36.75 H15 0.781 0.218 0.781 K15 44.19 16.66 328 L15 44.19 14.23 -8.67 M15 0.125 0.562 0.912 N15 0.765 0.218 0.781 O15 56.16 52.94 328 P15 56.16 45.2 -27.56 Q15												

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
J/J		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 1.0 1.0 0.0	G01 81.26 71.61 92	H01 81.26 -2.89 71.56			K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 1.0 1.0 0.0	P01 81.26 71.61 92	Q01 81.26 -2.89 71.56			T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 1.0 1.0 0.0	Y01 81.26 71.61 92	Z01 81.26 -2.89 71.56	
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.937 0.937 0.062	G02 78.19 62.66 92	H02 78.19 -2.52 62.61			K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.882 0.882 0.117	P02 75.5 54.83 92	Q02 75.5 -2.21 54.78			T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.967 0.967 0.032	Y02 79.67 66.99 92	Z02 79.67 -2.7 66.93	
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.875 0.875 0.125	G03 75.12 53.71 92	H03 75.12 -2.16 53.67			K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.781 0.781 0.218	P03 70.51 40.28 92	Q03 70.51 -1.62 40.25			T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.933 0.933 0.066	Y03 77.97 62.02 92	Z03 77.97 -2.5 61.97	
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.812 0.812 0.187	G04 72.05 44.76 92	H04 72.05 -1.8 44.72			K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.695 0.695 0.304	P04 66.29 27.97 92	Q04 66.29 -1.12 27.95			T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.895 0.895 0.104	Y04 76.11 56.61 92	Z04 76.11 -2.28 56.57	
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.75 0.75 0.25	G05 68.98 35.8 92	H05 68.98 -1.44 35.78			K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.625 0.625 0.375	P05 62.84 17.9 92	Q05 62.84 -0.72 17.89			T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.853 0.853 0.146	Y05 74.06 50.64 92	Z05 74.06 -2.04 50.6	
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.687 0.687 0.312	G06 65.91 26.85 92	H06 65.91 -1.08 26.83			K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.57 0.57 0.429	P06 60.16 10.07 92	Q06 60.16 -0.4 10.06			T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.806 0.806 0.193	Y06 71.74 43.85 92	Z06 71.74 -1.76 43.82	
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.625 0.625 0.375	G07 62.84 17.9 92	H07 62.84 -0.72 17.89			K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.531 0.531 0.468	P07 58.24 4.47 92	Q07 58.24 -0.18 4.47			T07 0.75 0.75 0.249	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.75 0.75 0.249	Y07 68.98 35.8 92	Z07 68.98 -1.44 35.78	
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.562 0.562 0.437	G08 59.77 8.95 92	H08 59.77 -0.36 8.94			K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.507 0.492	P08 57.09 1.11 92	Q08 57.09 -0.04 1.11			T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.676 0.676 0.323	Y08 65.38 25.32 92	Z08 65.38 -1.02 25.3	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.0 0	F09 0.5 0.5 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0			K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.0 0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0			T09 0.5 0.5 0.5	U09 56.71 0.0 0	V09 56.71 0.0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.68 0.03 360	Z09 56.68 0.03 0	
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.437 0.562	G10 53.44 5.81 271	H10 53.44 0.17 -5.8			K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.492 0.507	P10 56.3 0.72 271	Q10 56.3 0.02 -0.72			T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.323 0.323 0.676	Y10 47.46 16.43 271	Z10 47.46 0.49 -16.42	
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.375 0.625	G11 50.17 11.62 271	H11 50.17 0.35 -11.61			K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.468 0.468 0.531	P11 55.07 2.9 271	Q11 55.07 0.08 -2.9			T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.249 0.249 0.75	Y11 43.63 23.24 271	Z11 43.63 0.7 -23.23	
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.312 0.687	G12 46.9 17.43 271	H12 46.9 0.52 -17.42			K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.429 0.429 0.57	P12 53.03 6.53 271	Q12 53.03 0.19 -6.53			T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.193 0.193 0.806	Y12 40.7 28.47 271	Z12 40.7 0.86 -28.45	
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.25 0.75	G13 43.64 23.24 271	H13 43.64 0.7 -23.23			K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.375 0.375 0.625	P13 50.17 11.62 271	Q13 50.17 0.35 -11.61			T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.146 0.146 0.853	Y13 38.22 32.87 271	Z13 38.22 0.99 -32.85	
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.187 0.812	G14 40.37 29.05 271	H14 40.37 0.88 -29.04			K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.304 0.304 0.695	P14 46.49 18.16 271	Q14 46.49 0.55 -18.15			T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.104 0.104 0.895	Y14 36.04 36.75 271	Z14 36.04 1.11 -36.73	
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.125 0.875	G15 37.1 34.86 271	H15 37.1 1.05 -34.85			K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.218 0.218 0.781	P15 42.0 26.15 271	Q15 42.0 0.79 -26.13			T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.066 0.066 0.933	Y15 34.07 40.26 271	Z15 34.07 1.22 -40.24	
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.062 0.937	G16 33.83 40.67 271	H16 33.83 1.23 -40.66			K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.117 0.117 0.882	P16 36.69 35.59 271	Q16 36.69 1.07 -35.57			T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 1.31 -43.46	W16 0.062 0.935 0.754	X16 0.032 0.032 0.967	Y16 32.25 43.48 271	Z16 32.25 1.31 -43.46	
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.0 0.0 1.0	G17 30.57 46.49 271	H17 30.57 1.41 -46.47			K17 0.0 0.0 1.0	L17 30.57 46.49 271	M17 30.57 1.41 -46.47	N17 0.0 1.0 0.754	O17 0.0 0.0 1.0	P17 30.57 46.49 271	Q17 30.57 1.41 -46.47			T17 0.0 0.0 1.0	U17 30.56 46.49 271	V17 30.56 1.41 -46.47	W17 0.0 1.0 0.754	X17 0.0 1.0 1.0	Y17 30.56 46.49 271	Z17 30.56 1.41 -46.47	
B/B		CIE18a		c* _t = c*		CIE18a				CIE18a		c* _t = c* ^{0.5}		CIE18a				CIE18a		c* _t = c* ²		CIE18a					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
G/G		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01 0.0 1.0 0.0	C01 52.23 44.54 162	D01 52.23 -42.42 13.6	E01 0.0 1.0 0.45	F01 0.0 1.0 0.0	G01 52.23 44.54 162	H01 52.23 -42.42 13.6			K01 0.0 1.0 0.0	L01 52.23 44.54 162	M01 52.23 -42.42 13.6	N01 0.0 1.0 0.45	O01 0.0 1.0 0.0	P01 52.23 44.54 162	Q01 52.23 -42.42 13.6			T01 0.0 1.0 0.0	U01 52.22 44.54 162	V01 52.22 -42.42 13.6	W01 0.0 1.0 0.45	X01 0.0 1.0 0.0	Y01 52.22 44.54 162	Z01 52.22 -42.42 13.6	
02		B02 0.062 0.937 0.062	C02 52.79 38.97 162	D02 52.79 -37.11 11.9	E02 0.062 0.875 0.45	F02 0.062 0.937 0.062	G02 52.79 38.97 162	H02 52.79 -37.11 11.9			K02 0.117 0.882 0.117	L02 53.28 34.1 162	M02 53.28 -32.47 10.41	N02 0.062 0.765 0.45	O02 0.117 0.882 0.117	P02 53.28 34.1 162	Q02 53.28 -32.47 10.41			T02 0.032 0.967 0.032	U02 52.51 41.66 162	V02 52.51 -39.68 12.72	W02 0.062 0.935 0.45	X02 0.032 0.967 0.032	Y02 52.51 41.66 162	Z02 52.51 -39.68 12.72	
03		B03 0.125 0.875 0.125	C03 53.35 33.41 162	D03 53.35 -31.81 10.2	E03 0.125 0.75 0.45	F03 0.125 0.875 0.125	G03 53.35 33.41 162	H03 53.35 -31.81 10.2			K03 0.218 0.781 0.218	L03 54.19 25.05 162	M03 54.19 -23.86 7.65	N03 0.125 0.562 0.45	O03 0.218 0.781 0.218	P03 54.19 25.05 162	Q03 54.19 -23.86 7.65			T03 0.066 0.933 0.066	U03 52.83 38.57 162	V03 52.83 -36.73 11.77	W03 0.125 0.866 0.45	X03 0.066 0.933 0.066	Y03 52.83 38.57 162	Z03 52.83 -36.73 11.77	
04		B04 0.187 0.812 0.187	C04 53.91 27.84 162	D04 53.91 -26.51 8.5	E04 0.187 0.625 0.45	F04 0.187 0.812 0.187	G04 53.91 27.84 162	H04 53.91 -26.51 8.5			K04 0.304 0.695 0.304	L04 54.96 17.4 162	M04 54.96 -16.57 5.31	N04 0.187 0.39 0.45	O04 0.304 0.695 0.304	P04 54.96 17.4 162	Q04 54.96 -16.57 5.31			T04 0.104 0.895 0.104	U04 53.16 35.21 162	V04 53.16 -33.53 10.75	W04 0.187 0.79 0.45	X04 0.104 0.895 0.104	Y04 53.16 35.21 162	Z04 53.16 -33.53 10.75	
05		B05 0.25 0.75 0.25	C05 54.47 22.27 162	D05 54.47 -21.21 6.8	E05 0.25 0.5 0.45	F05 0.25 0.75 0.25	G05 54.47 22.27 162	H05 54.47 -21.21 6.8			K05 0.375 0.625 0.375	L05 55.59 11.13 162	M05 55.59 -10.6 3.4	N05 0.25 0.25 0.45	O05 0.375 0.625 0.375	P05 55.59 11.13 162	Q05 55.59 -10.6 3.4			T05 0.146 0.853 0.146	U05 53.54 31.49 162	V05 53.54 -29.99 9.61	W05 0.25 0.707 0.45	X05 0.146 0.853 0.146	Y05 53.54 31.49 162	Z05 53.54 -29.99 9.61	
06		B06 0.312 0.687 0.312	C06 55.03 16.7 162	D06 55.03 -15.9 5.1	E06 0.312 0.375 0.45	F06 0.312 0.687 0.312	G06 55.03 16.7 162	H06 55.03 -15.9 5.1			K06 0.429 0.57 0.429	L06 56.08 6.26 162	M06 56.08 -5.96 1.91	N06 0.312 0.14 0.45	O06 0.429 0.57 0.429	P06 56.08 6.26 162	Q06 56.08 -5.96 1.91			T06 0.193 0.806 0.193	U06 53.96 27.27 162	V06 53.96 -25.97 8.32	W06 0.312 0.612 0.45	X06 0.193 0.806 0.193	Y06 53.96 27.27 162	Z06 53.96 -25.97 8.32	
07		B07 0.375 0.625 0.375	C07 55.59 11.13 162	D07 55.59 -10.6 3.4	E07 0.375 0.25 0.45	F07 0.375 0.625 0.375	G07 55.59 11.13 162	H07 55.59 -10.6 3.4			K07 0.468 0.531 0.468	L07 56.43 2.78 162	M07 56.43 -2.65 0.85	N07 0.375 0.062 0.45	O07 0.468 0.531 0.468	P07 56.43 2.78 162	Q07 56.43 -2.65 0.85			T07 0.249 0.75 0.249	U07 54.46 22.27 162	V07 54.46 -21.21 6.8	W07 0.375 0.5 0.45	X07 0.249 0.75 0.249	Y07 54.46 22.27 162	Z07 54.46 -21.21 6.8	
08		B08 0.437 0.562 0.437	C08 56.15 5.56 162	D08 56.15 -5.3 1.7	E08 0.437 0.125 0.45	F08 0.437 0.562 0.437	G08 56.15 5.56 162	H08 56.15 -5.3 1.7			K08 0.492 0.507 0.492	L08 56.64 0.69 162	M08 56.64 -0.66 0.21	N08 0.437 0.015 0.45	O08 0.492 0.507 0.492	P08 56.64 0.69 162	Q08 56.64 -0.66 0.21			T08 0.323 0.676 0.323	U08 55.12 15.74 162	V08 55.12 -14.99 4.8	W08 0.437 0.353 0.45	X08 0.323 0.676 0.323	Y08 55.12 15.74 162	Z08 55.12 -14.99 4.8	
09		B09 0.5 0.5 0.5	C09 56.71 0 0	D09 56.71 0 0	E09 0.5 0.0 0.5	F09 0.5 0.5 0.5	G09 56.71 0 360	H09 56.71 0 0			K09 0.5 0.5 0.5	L09 56.71 0 0	M09 56.71 0 0	N09 0.5 0.0 0.5	O09 0.5 0.5 0.5	P09 56.71 0 360	Q09 56.71 0 0			T09 0.5 0.5 0.5	U09 56.71 0 0	V09 56.71 0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.68 0.03 360	Z09 56.68 0.03 0.0	
10		B10 0.562 0.437 0.562	C10 53.92 3.7 328	D10 53.92 3.16 -1.92	E10 0.437 0.125 0.912	F10 0.562 0.437 0.562	G10 53.92 3.7 328	H10 53.92 3.16 -1.92			K10 0.507 0.492 0.507	L10 56.36 0.46 328	M10 56.36 0.39 -0.24	N10 0.437 0.015 0.912	O10 0.507 0.492 0.507	P10 56.36 0.46 328	Q10 56.36 0.39 -0.24			T10 0.676 0.323 0.676	U10 48.84 10.47 328	V10 48.84 8.94 -5.45	W10 0.437 0.353 0.912	X10 0.676 0.323 0.676	Y10 48.84 10.47 328	Z10 48.84 8.94 -5.45	
11		B11 0.625 0.375 0.625	C11 51.14 7.4 328	D11 51.14 6.32 -3.85	E11 0.375 0.25 0.912	F11 0.625 0.375 0.625	G11 51.14 7.4 328	H11 51.14 6.32 -3.85			K11 0.531 0.468 0.531	L11 55.31 1.85 328	M11 55.31 1.58 -0.96	N11 0.375 0.062 0.912	O11 0.531 0.468 0.531	P11 55.31 1.85 328	Q11 55.31 1.58 -0.96			T11 0.75 0.249 0.75	U11 45.58 14.81 328	V11 45.58 12.65 -7.71	W11 0.375 0.5 0.912	X11 0.75 0.249 0.75	Y11 45.58 14.81 328	Z11 45.58 12.65 -7.71	
12		B12 0.687 0.312 0.687	C12 48.36 11.11 328	D12 48.36 9.48 -5.78	E12 0.312 0.375 0.912	F12 0.687 0.312 0.687	G12 48.36 11.11 328	H12 48.36 9.48 -5.78			K12 0.57 0.429 0.57	L12 53.58 4.16 328	M12 53.58 3.55 -2.16	N12 0.312 0.14 0.912	O12 0.57 0.429 0.57	P12 53.58 4.16 328	Q12 53.58 3.55 -2.16			T12 0.806 0.193 0.806	U12 43.08 18.14 328	V12 43.08 15.49 -9.44	W12 0.312 0.612 0.912	X12 0.806 0.193 0.806	Y12 43.08 18.14 328	Z12 43.08 15.49 -9.44	
13		B13 0.75 0.25 0.75	C13 45.58 14.81 328	D13 45.58 12.65 -7.71	E13 0.25 0.5 0.912	F13 0.75 0.25 0.75	G13 45.58 14.81 328	H13 45.58 12.65 -7.71			K13 0.625 0.375 0.625	L13 51.14 7.4 328	M13 51.14 6.32 -3.85	N13 0.25 0.25 0.912	O13 0.625 0.375 0.625	P13 51.14 7.4 328	Q13 51.14 6.32 -3.85			T13 0.853 0.146 0.853	U13 40.97 20.95 328	V13 40.97 17.88 -10.91	W13 0.25 0.707 0.912	X13 0.853 0.146 0.853	Y13 40.97 20.95 328	Z13 40.97 17.88 -10.91	
14		B14 0.812 0.187 0.812	C14 42.8 18.52 328	D14 42.8 15.81 -9.64	E14 0.187 0.625 0.912	F14 0.812 0.187 0.812	G14 42.8 18.52 328	H14 42.8 15.81 -9.64			K14 0.695 0.304 0.695	L14 48.01 11.57 328	M14 48.01 9.88 -6.02	N14 0.187 0.39 0.912	O14 0.695 0.304 0.695	P14 48.01 11.57 328	Q14 48.01 9.88 -6.02			T14 0.895 0.104 0.895	U14 39.11 23.42 328	V14 39.11 20.0 -12.19	W14 0.187 0.79 0.912	X14 0.895 0.104 0.895	Y14 39.11 23.42 328	Z14 39.11 20.0 -12.19	
15		B15 0.875 0.125 0.875	C15 40.02 22.22 328	D15 40.02 18.97 -11.57	E15 0.125 0.75 0.912	F15 0.875 0.125 0.875	G15 40.02 22.22 328	H15 40.02 18.97 -11.57			K15 0.781 0.218 0.781	L15 44.19 16.66 328	M15 44.19 14.23 -8.67	N15 0.125 0.562 0.912	O15 0.781 0.218 0.781	P15 44.19 16.66 328	Q15 44.19 14.23 -8.67			T15 0.933 0.066 0.933	U15 37.44 25.66 328	V15 37.44 21.91 -13.36	W15 0.125 0.866 0.912	X15 0.933 0.066 0.933	Y15 37.44 25.66 328	Z15 37.44 21.91 -13.36	
16		B16 0.937 0.062 0.937	C16 37.24 25.92 328	D16 37.24 22.13 -13.5	E16 0.062 0.875 0.912	F16 0.937 0.062 0.937	G16 37.24 25.92 328	H16 37.24 22.13 -13.5			K16 0.882 0.117 0.882	L16 39.67 22.68 328	M16 39.67 19.37 -11.81	N16 0.062 0.765 0.912	O16 0.882 0.117 0.882	P16 39.67 22.68 328	Q16 39.67 19.37 -11.81			T16 0.967 0.032 0.967	U16 35.89 27.72 328	V16 35.89 23.66 -14.43	W16 0.062 0.935 0.912	X16 0.967 0.032 0.967	Y16 35.89 27.72 328	Z16 35.89 23.66 -14.43	
17		B17 1.0 0.0 1.0	C17 34.46 29.63 328	D17 34.46 25.3 -15.43	E17 0.0 1.0 0.912	F17 1.0 0.0 1.0	G17 34.46 29.63 328	H17 34.46 25.3 -15.43			K17 1.0 0.0 1.0	L17 34.46 29.63 328	M17 34.46 25.3 -15.43	N17 0.0 1.0 0.912	O17 1.0 0.0 1.0	P17 34.46 29.63 328	Q17 34.46 25.3 -15.43			T17 1.0 0.0 1.0	U17 34.45 29.63 328	V17 34.45 25.3 -15.43	W17 0.0 1.0 0.912	X17 1.0 0.0 1.0	Y17 34.45 29.63 328	Z17 34.45 25.3 -15.43	
M'/M		CIE18a		c* _t = c*		CIE18a				CIE18a		c* _t = c* ^{0.5}		CIE18a				CIE18a		c* _t = c* ²		CIE18a					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a		
O/R		 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.0 0.087	G01 56.71 74.25 25	H01 56.71 67.03 31.94			K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.087	P01 56.71 74.25 25	Q01 56.71 67.03 31.94			T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.087	Y01 56.71 74.25 25	Z01 56.71 67.03 31.94			
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.138	G02 56.71 64.96 25	H02 56.71 58.65 27.94			K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.184	P02 56.71 56.84 25	Q02 56.71 51.31 24.45			T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.113	Y02 56.71 69.45 25	Z02 56.71 62.7 29.87			
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.19	G03 56.71 55.68 25	H03 56.71 50.27 23.95			K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.267	P03 56.71 41.76 25	Q03 56.71 37.7 17.96			T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.142	Y03 56.71 64.3 25	Z03 56.71 58.04 27.66			
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.242	G04 56.71 46.4 25	H04 56.71 41.89 19.96			K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.338	P04 56.71 29.0 25	Q04 56.71 26.18 12.47			T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.173	Y04 56.71 58.7 25	Z04 56.71 52.99 25.25			
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.293	G05 56.71 37.12 25	H05 56.71 33.51 15.97			K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.396	P05 56.71 18.56 25	Q05 56.71 16.75 7.98			T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.208	Y05 56.71 52.5 25	Z05 56.71 47.39 22.58			
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.345	G06 56.71 27.84 25	H06 56.71 25.13 11.97			K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.441	P06 56.71 10.44 25	Q06 56.71 9.42 4.49			T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.247	Y06 56.71 45.46 25	Z06 56.71 41.04 19.55			
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.396	G07 56.71 18.56 25	H07 56.71 16.75 7.98			K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.474	P07 56.71 4.64 25	Q07 56.71 4.18 1.99			T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.293	Y07 56.71 37.12 25	Z07 56.71 33.51 15.97			
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.448	G08 56.71 9.28 25	H08 56.71 8.37 3.99			K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.493	P08 56.71 1.16 25	Q08 56.71 1.04 0.49			T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.87	W08 0.437 0.353 0.07	X08 0.676 0.323 0.354	Y08 56.71 26.25 25	Z08 56.71 23.69 11.29			
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 56.71 0.0 0.0	H09 56.71 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 0.0	Q09 56.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.71 0.06 0.0	Z09 56.71 0.06 0.0			
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.545 0.562	G10 56.71 9.1 216	H10 56.71 -7.27 -5.47			K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.505 0.507	P10 56.71 1.13 216	Q10 56.71 -0.9 -0.68			T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.63 0.676	Y10 56.71 25.74 216	Z10 56.71 -20.57 -15.48			
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.591 0.625	G11 56.71 18.2 216	H11 56.71 -14.54 -10.95			K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.522 0.531	P11 56.71 4.55 216	Q11 56.71 -3.63 -2.73			T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.683 0.75	Y11 56.71 36.41 216	Z11 56.71 -29.09 -21.9			
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.637 0.687	G12 56.71 27.31 216	H12 56.71 -21.81 -16.42			K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.551 0.57	P12 56.71 10.24 216	Q12 56.71 -8.18 -6.16			T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.725 0.806	Y12 56.71 44.59 216	Z12 56.71 -35.62 -26.82			
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.683 0.75	G13 56.71 36.41 216	H13 56.71 -29.09 -21.9			K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.591 0.625	P13 56.71 18.2 216	Q13 56.71 -14.54 -10.95			T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.76 0.853	Y13 56.71 51.49 216	Z13 56.71 -41.14 -30.97			
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.729 0.812	G14 56.71 45.51 216	H14 56.71 -36.36 -27.38			K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.643 0.695	P14 56.71 28.44 216	Q14 56.71 -22.72 -17.11			T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.79 0.895	Y14 56.71 57.57 216	Z14 56.71 -45.99 -34.63			
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.775 0.875	G15 56.71 54.62 216	H15 56.71 -43.63 -32.85			K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.706 0.781	P15 56.71 40.96 216	Q15 56.71 -32.72 -24.64			T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.818 0.933	Y15 56.71 63.07 216	Z1			

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	
Y/J		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a		
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 0.954 1.0 0.0	G01 56.71 75.69 92	H01 56.71 -3.05 75.63			K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 0.954 1.0 0.0	P01 56.71 75.69 92	Q01 56.71 -3.05 75.63			T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 0.954 1.0 0.0	Y01 56.71 75.69 92	Z01 56.71 -3.05 75.63		
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.897 0.937 0.062	G02 56.71 66.23 92	H02 56.71 -2.67 66.18			K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.847 0.882 0.117	P02 56.71 57.95 92	Q02 56.71 -2.33 57.9			T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.925 0.967 0.032	Y02 56.71 70.8 92	Z02 56.71 -2.85 70.75		
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.84 0.875 0.125	G03 56.71 56.77 92	H03 56.71 -2.29 56.72			K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.755 0.781 0.218	P03 56.71 42.58 92	Q03 56.71 -1.71 42.54			T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.893 0.933 0.066	Y03 56.71 65.55 92	Z03 56.71 -2.64 65.5		
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.784 0.812 0.187	G04 56.71 47.31 92	H04 56.71 -1.9 47.27			K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.677 0.695 0.304	P04 56.71 29.56 92	Q04 56.71 -1.19 29.54			T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.859 0.895 0.104	Y04 56.71 59.84 92	Z04 56.71 -2.41 59.79		
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.727 0.75 0.25	G05 56.71 37.84 92	H05 56.71 -1.52 37.81			K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.613 0.625 0.375	P05 56.71 18.92 92	Q05 56.71 -0.76 18.9			T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.821 0.853 0.146	Y05 56.71 53.52 92	Z05 56.71 -2.15 53.48		
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.67 0.687 0.312	G06 56.71 28.38 92	H06 56.71 -1.14 28.36			K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.563 0.57 0.429	P06 56.71 10.64 92	Q06 56.71 -0.42 10.63			T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.778 0.806 0.193	Y06 56.71 46.35 92	Z06 56.71 -1.87 46.31		
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.613 0.625 0.375	G07 56.71 18.92 92	H07 56.71 -0.76 18.9			K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.528 0.531 0.468	P07 56.71 4.73 92	Q07 56.71 -0.19 4.72			T07 0.75 0.75 0.249	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.727 0.75 0.249	Y07 56.71 37.84 92	Z07 56.71 -1.52 37.81		
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.556 0.562 0.437	G08 56.71 9.46 92	H08 56.71 -0.38 9.45			K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.507 0.492	P08 56.71 1.18 92	Q08 56.71 -0.04 1.18			T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.66 0.676 0.323	Y08 56.71 26.76 92	Z08 56.71 -1.07 26.74		
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 56.71 0.0 0.0	H09 56.71 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 0.0	Q09 56.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.71 0.06 0.0	Z09 56.71 0.06 0.0		
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.441 0.437 0.562	G10 56.71 9.51 271	H10 56.71 0.28 -9.5			K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.492 0.507	P10 56.71 1.18 271	Q10 56.71 0.03 -1.18			T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.335 0.323 0.676	Y10 56.71 26.9 271	Z10 56.71 0.81 -26.89		
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.383 0.375 0.625	G11 56.71 19.02 271	H11 56.71 0.57 -19.01			K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.47 0.468 0.531	P11 56.71 4.75 271	Q11 56.71 0.14 -4.75			T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.267 0.249 0.75	Y11 56.71 38.05 271	Z11 56.71 1.15 -38.03		
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.325 0.312 0.687	G12 56.71 28.53 271	H12 56.71 0.86 -28.52			K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.434 0.429 0.57	P12 56.71 10.7 271	Q12 56.71 0.32 -10.69			T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.214 0.193 0.806	Y12 56.71 46.6 271	Z12 56.71 1.41 -46.58		
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.267 0.25 0.75	G13 56.71 38.05 271	H13 56.71 1.15 -38.03			K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.383 0.375 0.625	P13 56.71 19.02 271	Q13 56.71 0.57 -19.01			T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.17 0.146 0.853	Y13 56.71 53.81 271	Z13 56.71 1.63 -53.78		
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.209 0.187 0.812	G14 56.71 47.56 271	H14 56.71 1.44 -47.54			K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.318 0.304 0.695	P14 56.71 29.72 271	Q14 56.71 0.9 -29.71			T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.131 0.104 0.895	Y14 56.71 60.16 271	Z14 56.71 1.82 -60.13		
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.15 0.125 0.875	G15 56.71 57.07 271	H15 56.71 1.73 -57.05			K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.238 0.218 0.781	P15 56.71 42.8 271	Q15 56.71 1.29 -42.78			T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.096 0.066 0.933	Y15 56.71 65.9 271	Z15 56.71 1.99 -65.87		
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.092 0.875 0.937	G16 56.71 66.58 271	H16 56.71 2.01 -66.55			K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.143 0.117 0.882	P16 56.71 58.26 271	Q16 56.71 1.76 -58.23			T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 1.31 -43.46	W16 0.062 0.935 0.754	X16 0.064 0.032 0.967	Y16 56.71 71.18 271	Z16 56.71 2.15 -71.15		
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.034 0.0 1.0	G17 56.71 76.1 271	H17 56.71 2.3 -76.06			K17 0.0 0.0 1.0	L17 30.57 46.49 271	M17 30.57 1.41 -46.47	N17 0.0 1.0 0.754	O17 0.034 0.0 1.0	P17 56.71 76.1 271	Q17 56.71 2.3 -76.06			T17 0.0 0.0 1.0	U17 30.56 46.49 271	V17 30.56 1.41 -46.47	W17 0.0 1.0 0.754	X17 0.034 0.0 1.0	Y17 56.71 76.1 271	Z17 56.71 2.3 -76.06		
V/B		CIE18a c* _t = c* SRS18a CIE18a c* _t = c* ^{0.5} SRS18a CIE18a c* _t = c* ² SRS18a																										

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a																																																							
O/R		 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a			 <i>rgb</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a	 <i>nch</i> * _a	 <i>olv</i> * ₃	 <i>LCH</i> * _a	 <i>LAB</i> * _a																																																								
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.046 0.0	G01 77.24 27.18 25	H01 77.24 24.54 11.69				K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.046 0.0	P01 77.24 27.18 25	Q01 77.24 24.54 11.69				T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.046 0.0	Y01 77.24 27.18 25	Z01 77.24 24.54 11.69																																																						
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.103 0.062	G02 77.91 23.78 25	H02 77.91 21.47 10.23				K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.152 0.117	P02 78.49 20.81 25	Q02 78.49 18.78 8.95				T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.075 0.032	Y02 77.59 25.42 25	Z02 77.59 22.95 10.93																																																						
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.16 0.125	G03 78.57 20.38 25	H03 78.57 18.4 8.77				K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.245 0.218	P03 79.56 15.29 25	Q03 79.56 13.8 6.57				T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.107 0.066	Y03 77.95 23.54 25	Z03 77.95 21.25 10.12																																																						
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.216 0.187	G04 79.23 16.98 25	H04 79.23 15.33 7.3				K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.322 0.304	P04 80.48 10.61 25	Q04 80.48 9.58 4.56				T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.141 0.104	Y04 78.35 21.49 25	Z04 78.35 19.4 9.24																																																						
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.273 0.25	G05 79.9 13.59 25	H05 79.9 12.27 5.84				K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.386 0.375	P05 81.22 6.79 25	Q05 81.22 6.13 2.92				T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.179 0.146	Y05 78.8 19.22 25	Z05 78.8 17.35 8.26																																																						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
Y/J		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 1.0 0.74 0.0	G01 89.38 28.4 92	H01 89.38 -1.14 28.37			rgb* ₃ 1.0 1.0 0.0	LCH* _a 81.26 71.61 92	LAB* _a 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 1.0 0.74 0.0	P01 89.38 28.4 92	Q01 89.38 -1.14 28.37			rgb* ₃ 1.0 1.0 0.0	LCH* _a 81.26 71.61 92	LAB* _a 81.26 -2.89 71.56	nch* _a 0.0 1.0 0.256	olv* ₃ 1.0 0.74 0.0	LCH* _a 89.38 28.4 92	LAB* _a 89.38 -1.14 28.37	
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.937 0.71 0.062	G02 88.52 24.85 92	H02 88.52 -1.0 24.83			K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.882 0.683 0.117	P02 87.78 21.74 92	Q02 87.78 -0.87 21.72			rgb* ₃ 0.967 0.967 0.032	LCH* _a 79.67 66.99 92	LAB* _a 79.67 -2.7 66.93	nch* _a 0.062 0.935 0.256	olv* ₃ 0.967 0.724 0.032	LCH* _a 88.94 26.56 92	LAB* _a 88.94 -1.07 26.54	
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.875 0.68 0.125	G03 87.67 21.3 92	H03 87.67 -0.85 21.28			K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.781 0.635 0.218	P03 86.39 15.97 92	Q03 86.39 -0.64 15.96			rgb* ₃ 0.933 0.933 0.066	LCH* _a 77.97 62.02 92	LAB* _a 77.97 -2.5 61.97	nch* _a 0.125 0.866 0.256	olv* ₃ 0.933 0.707 0.066	LCH* _a 88.46 24.59 92	LAB* _a 88.46 -0.99 24.57	
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.812 0.65 0.187	G04 86.82 17.75 92	H04 86.82 -0.71 17.73			K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.695 0.593 0.304	P04 85.22 11.09 92	Q04 85.22 -0.44 11.08			rgb* ₃ 0.895 0.895 0.104	LCH* _a 76.11 56.61 92	LAB* _a 76.11 -2.28 56.57	nch* _a 0.187 0.79 0.256	olv* ₃ 0.895 0.689 0.104	LCH* _a 87.95 22.45 92	LAB* _a 87.95 -0.9 22.43	
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.75 0.62 0.25	G05 85.96 14.2 92	H05 85.96 -0.57 14.18			K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.625 0.56 0.375	P05 84.26 7.1 92	Q05 84.26 -0.28 7.09			rgb* ₃ 0.853 0.853 0.146	LCH* _a 74.06 50.64 92	LAB* _a 74.06 -2.04 50.6	nch* _a 0.25 0.707 0.256	olv* ₃ 0.853 0.669 0.146	LCH* _a 87.38 20.08 92	LAB* _a 87.38 -0.81 20.06	
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.687 0.59 0.312	G06 85.11 10.65 92	H06 85.11 -0.42 10.64			K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.57 0.533 0.429	P06 83.51 3.99 92	Q06 83.51 -0.16 3.99			rgb* ₃ 0.806 0.806 0.193	LCH* _a 71.74 43.85 92	LAB* _a 71.74 -1.76 43.82	nch* _a 0.312 0.612 0.256	olv* ₃ 0.806 0.647 0.193	LCH* _a 86.73 17.39 92	LAB* _a 86.73 -0.7 17.37	
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.625 0.56 0.375	G07 84.26 7.1 92	H07 84.26 -0.28 7.09			K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.531 0.515 0.468	P07 82.98 1.77 92	Q07 82.98 -0.07 1.77			rgb* ₃ 0.75 0.75 0.249	LCH* _a 68.98 35.8 92	LAB* _a 68.98 -1.44 35.78	nch* _a 0.375 0.5 0.256	olv* ₃ 0.75 0.62 0.249	LCH* _a 85.96 14.2 92	LAB* _a 85.96 -0.57 14.18	
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.562 0.53 0.437	G08 83.4 3.55 92	H08 83.4 -0.14 3.54			K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.503 0.492	P08 82.66 0.44 92	Q08 82.66 -0.01 0.44			rgb* ₃ 0.676 0.676 0.323	LCH* _a 65.38 25.32 92	LAB* _a 65.38 -1.02 25.3	nch* _a 0.437 0.353 0.256	olv* ₃ 0.676 0.584 0.323	LCH* _a 84.96 10.04 92	LAB* _a 84.96 -0.4 10.03	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.0 0	F09 0.5 0.5 0.5	G09 82.55 0.0 360	H09 82.55 0.0 0			K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.0 0	O09 0.5 0.5 0.5	P09 82.55 0.0 360	Q09 82.55 0.0 0			rgb* ₃ 0.5 0.5 0.5	LCH* _a 56.71 0.0 0	LAB* _a 56.71 0.0 0	nch* _a 0.5 0.001 0.0	olv* ₃ 0.5 0.499 0.499	LCH* _a 82.54 0.02 360	LAB* _a 82.54 0.02 0.0	
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.487 0.562	G10 82.18 3.03 271	H10 82.18 0.09 -3.03			K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.498 0.507	P10 82.5 0.37 271	Q10 82.5 0.01 -0.37			rgb* ₃ 0.323 0.323 0.676	LCH* _a 47.46 16.43 271	LAB* _a 47.46 0.49 -16.42	nch* _a 0.437 0.353 0.754	olv* ₃ 0.323 0.464 0.676	LCH* _a 81.51 8.58 271	LAB* _a 81.51 0.26 -8.57	
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.474 0.625	G11 81.81 6.06 271	H11 81.81 0.18 -6.06			K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.468 0.493 0.531	P11 82.37 1.51 271	Q11 82.37 0.04 -1.51			rgb* ₃ 0.249 0.249 0.75	LCH* _a 43.63 23.24 271	LAB* _a 43.63 0.7 -23.23	nch* _a 0.375 0.5 0.754	olv* ₃ 0.249 0.449 0.75	LCH* _a 81.07 12.13 271	LAB* _a 81.07 0.36 -12.13	
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.461 0.687	G12 81.44 9.1 271	H12 81.44 0.27 -9.09			K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.429 0.485 0.57	P12 82.13 3.41 271	Q12 82.13 0.1 -3.41			rgb* ₃ 0.193 0.193 0.806	LCH* _a 40.7 28.47 271	LAB* _a 40.7 0.86 -28.45	nch* _a 0.312 0.612 0.754	olv* ₃ 0.193 0.437 0.806	LCH* _a 80.74 14.86 271	LAB* _a 80.74 0.45 -14.85	
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.449 0.75	G13 81.07 12.13 271	H13 81.07 0.36 -12.13			K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.375 0.474 0.625	P13 81.81 6.06 271	Q13 81.81 0.18 -6.06			rgb* ₃ 0.146 0.146 0.853	LCH* _a 38.22 32.87 271	LAB* _a 38.22 0.99 -32.85	nch* _a 0.25 0.707 0.754	olv* ₃ 0.146 0.428 0.853	LCH* _a 80.46 17.16 271	LAB* _a 80.46 0.52 -17.15	
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.436 0.812	G14 80.7 15.17 271	H14 80.7 0.46 -15.16			K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.304 0.46 0.695	P14 81.4 9.48 271	Q14 81.4 0.28 -9.47			rgb* ₃ 0.104 0.104 0.895	LCH* _a 36.04 36.75 271	LAB* _a 36.04 1.11 -36.73	nch* _a 0.187 0.79 0.754	olv* ₃ 0.104 0.419 0.895	LCH* _a 80.21 19.19 271	LAB* _a 80.21 0.58 -19.18	
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.423 0.875	G15 80.33 18.2 271	H15 80.33 0.55 -18.19			K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.218 0.442 0.781	P15 80.89 13.65 271	Q15 80.89 0.41 -13.64			rgb* ₃ 0.066 0.066 0.933	LCH* _a 34.07 40.26 271	LAB* _a 34.07 1.22 -40.24	nch* _a 0.125 0.866 0.754	olv* ₃ 0.066 0.411 0.933	LCH* _a 79.99 21.02 271	LAB* _a 79.99 0.63 -21.01	
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.411 0.937	G16 79.96 21.24 271	H16 79.96 0.64 -21.23			K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.117 0.422 0.882	P16 80.29 18.58 271	Q16 80.29 0.56 -18.57			rgb* ₃ 0.032 0.032 0.967	LCH* _a 32.25 43.48 271	LAB* _a 32.25 1.31 -43.46	nch* _a 0.062 0.935 0.754	olv* ₃ 0.032 0.404 0.967	LCH* _a 79.79 22.7 271	LAB* _a 79.79 0.68 -22.69	
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D1																							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L/G	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a		
01	B01 0.0 1.0 0.0	C01 52.23 44.54 162	D01 52.23 -42.42 13.6	E01 0.0 1.0 0.45	F01 0.0 1.0 0.533	G01 90.17 29.84 162	H01 90.17 -28.41 9.11			K01 0.0 1.0 0.0	L01 52.23 44.54 162	M01 52.23 -42.42 13.6	N01 0.0 1.0 0.45	O01 0.0 1.0 0.533	P01 90.17 29.84 162	Q01 90.17 -28.41 9.11			T01 0.0 1.0 0.0	U01 52.22 44.54 162	V01 52.22 -42.42 13.6	W01 0.0 1.0 0.45	X01 0.0 1.0 0.533	Y01 90.17 29.84 162	Z01 90.17 -28.41 9.11		
02	B02 0.062 0.937 0.062	C02 52.79 38.97 162	D02 52.79 -37.11 11.9	E02 0.062 0.875 0.45	F02 0.062 0.937 0.529	G02 89.22 26.11 162	H02 89.22 -24.86 7.97			K02 0.117 0.882 0.117	L02 53.28 34.1 162	M02 53.28 -32.47 10.41	N02 0.062 0.765 0.45	O02 0.117 0.882 0.525	P02 88.39 22.84 162	Q02 88.39 -21.75 6.97			T02 0.032 0.967 0.032	U02 52.51 41.66 162	V02 52.51 -39.68 12.72	W02 0.062 0.935 0.45	X02 0.032 0.967 0.531	Y02 89.68 27.91 162	Z02 89.68 -26.58 8.52		
03	B03 0.125 0.875 0.125	C03 53.35 33.41 162	D03 53.35 -31.81 10.2	E03 0.125 0.75 0.45	F03 0.125 0.875 0.525	G03 88.27 22.38 162	H03 88.27 -21.31 6.83			K03 0.218 0.781 0.218	L03 54.19 25.05 162	M03 54.19 -23.86 7.65	N03 0.125 0.562 0.45	O03 0.218 0.781 0.518	P03 86.84 16.78 162	Q03 86.84 -15.98 5.12			T03 0.066 0.933 0.066	U03 52.83 38.57 162	V03 52.83 -36.73 11.77	W03 0.125 0.866 0.45	X03 0.066 0.933 0.529	Y03 89.15 25.84 162	Z03 89.15 -24.61 7.89		
04	B04 0.187 0.812 0.187	C04 53.91 27.84 162	D04 53.91 -26.51 8.5	E04 0.187 0.625 0.45	F04 0.187 0.812 0.521	G04 87.32 18.65 162	H04 87.32 -17.76 5.69			K04 0.304 0.695 0.304	L04 54.96 17.4 162	M04 54.96 -16.57 5.31	N04 0.187 0.39 0.45	O04 0.304 0.695 0.513	P04 85.53 11.65 162	Q04 85.53 -11.1 3.55			T04 0.104 0.895 0.104	U04 53.16 35.21 162	V04 53.16 -33.53 10.75	W04 0.187 0.79 0.45	X04 0.104 0.895 0.526	Y04 88.58 23.59 162	Z04 88.58 -22.46 7.2		
05	B05 0.25 0.75 0.25	C05 54.47 22.27 162	D05 54.47 -21.21 6.8	E05 0.25 0.5 0.45	F05 0.25 0.75 0.516	G05 86.36 14.92 162	H05 86.36 -14.2 4.55			K05 0.375 0.625 0.375	L05 55.59 11.13 162	M05 55.59 -10.6 3.4	N05 0.25 0.25 0.45	O05 0.375 0.625 0.508	P05 84.46 7.46 162	Q05 84.46 -7.1 2.27			T05 0.146 0.853 0.146	U05 53.54 31.49 162	V05 53.54 -29.99 9.61	W05 0.25 0.707 0.45	X05 0.146 0.853 0.523	Y05 87.94 21.1 162	Z05 87.94 -20.09 6.44		
06	B06 0.312 0.687 0.312	C06 55.03 16.7 162	D06 55.03 -15.9 5.1	E06 0.312 0.375 0.45	F06 0.312 0.687 0.512	G06 85.41 11.19 162	H06 85.41 -10.65 3.41			K06 0.429 0.57 0.429	L06 56.08 6.26 162	M06 56.08 -5.96 1.91	N06 0.312 0.14 0.45	O06 0.429 0.57 0.504	P06 83.62 4.19 162	Q06 83.62 -3.99 1.28			T06 0.193 0.806 0.193	U06 53.96 27.27 162	V06 53.96 -25.97 8.32	W06 0.312 0.612 0.45	X06 0.193 0.806 0.52	Y06 87.22 18.27 162	Z06 87.22 -17.4 5.57		
07	B07 0.375 0.625 0.375	C07 55.59 11.13 162	D07 55.59 -10.6 3.4	E07 0.375 0.25 0.45	F07 0.375 0.625 0.508	G07 84.46 7.46 162	H07 84.46 -7.1 2.27			K07 0.468 0.531 0.468	L07 56.43 2.78 162	M07 56.43 -2.65 0.85	N07 0.375 0.062 0.45	O07 0.468 0.531 0.502	P07 83.03 1.86 162	Q07 83.03 -1.77 0.56			T07 0.249 0.75 0.249	U07 54.46 22.27 162	V07 54.46 -21.21 6.8	W07 0.375 0.5 0.45	X07 0.249 0.75 0.516	Y07 86.36 14.92 162	Z07 86.36 -14.2 4.55		
08	B08 0.437 0.562 0.437	C08 56.15 5.56 162	D08 56.15 -5.3 1.7	E08 0.437 0.125 0.45	F08 0.437 0.562 0.504	G08 83.5 3.73 162	H08 83.5 -3.55 1.13			K08 0.492 0.507 0.492	L08 56.64 0.69 162	M08 56.64 -0.66 0.21	N08 0.437 0.015 0.45	O08 0.492 0.507 0.5	P08 82.67 0.46 162	Q08 82.67 -0.44 0.14			T08 0.323 0.676 0.323	U08 55.12 15.74 162	V08 55.12 -14.99 4.8	W08 0.437 0.353 0.45	X08 0.323 0.676 0.511	Y08 85.25 10.55 162	Z08 85.25 -10.04 3.22		
09	B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 82.55 0.0 360	H09 82.55 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 82.55 0.0 360	Q09 82.55 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.499	Y09 82.54 0.02 360	Z09 82.54 0.02 0.0		
10	B10 0.562 0.437 0.562	C10 53.92 3.7 328	D10 53.92 3.16 -1.92	E10 0.437 0.125 0.912	F10 0.562 0.437 0.552	G10 82.02 5.35 328	H10 82.02 4.57 -2.79			K10 0.507 0.492 0.507	L10 56.36 0.46 328	M10 56.36 0.39 -0.24	N10 0.437 0.015 0.912	O10 0.507 0.492 0.506	P10 82.48 0.66 328	Q10 82.48 0.57 -0.34			T10 0.676 0.323 0.676	U10 48.84 10.47 328	V10 48.84 8.94 -5.45	W10 0.437 0.353 0.912	X10 0.676 0.323 0.647	Y10 81.06 15.15 328	Z10 81.06 12.94 -7.89		
11	B11 0.625 0.375 0.625	C11 51.14 7.4 328	D11 51.14 6.32 -3.85	E11 0.375 0.25 0.912	F11 0.625 0.375 0.604	G11 81.49 10.71 328	H11 81.49 9.15 -5.58			K11 0.531 0.468 0.531	L11 55.31 1.85 328	M11 55.31 1.58 -0.96	N11 0.375 0.062 0.912	O11 0.531 0.468 0.526	P11 82.29 2.67 328	Q11 82.29 2.28 -1.39			T11 0.75 0.249 0.75	U11 45.58 14.81 328	V11 45.58 12.65 -7.71	W11 0.375 0.5 0.912	X11 0.75 0.249 0.709	Y11 80.44 21.43 328	Z11 80.44 18.3 -11.16		
12	B12 0.687 0.312 0.687	C12 48.36 11.11 328	D12 48.36 9.48 -5.78	E12 0.312 0.375 0.912	F12 0.687 0.312 0.656	G12 80.97 16.07 328	H12 80.97 13.72 -8.37			K12 0.57 0.429 0.57	L12 53.58 4.16 328	M12 53.58 3.55 -2.16	N12 0.312 0.14 0.912	O12 0.57 0.429 0.558	P12 81.96 6.02 328	Q12 81.96 5.14 -3.13			T12 0.806 0.193 0.806	U12 43.08 18.14 328	V12 43.08 15.49 -9.44	W12 0.312 0.612 0.912	X12 0.806 0.193 0.756	Y12 79.96 26.25 328	Z12 79.96 22.41 -13.67		
13	B13 0.75 0.25 0.75	C13 45.58 14.81 328	D13 45.58 12.65 -7.71	E13 0.25 0.5 0.912	F13 0.75 0.25 0.709	G13 80.44 21.43 328	H13 80.44 18.3 -11.16			K13 0.625 0.375 0.625	L13 51.14 7.4 328	M13 51.14 6.32 -3.85	N13 0.25 0.25 0.912	O13 0.625 0.375 0.604	P13 81.49 10.71 328	Q13 81.49 9.15 -5.58			T13 0.853 0.146 0.853	U13 40.97 20.95 328	V13 40.97 17.88 -10.91	W13 0.25 0.707 0.912	X13 0.853 0.146 0.795	Y13 79.56 30.31 328	Z13 79.56 25.88 -15.78		
14	B14 0.812 0.187 0.812	C14 42.8 18.52 328	D14 42.8 15.81 -9.64	E14 0.187 0.625 0.912	F14 0.812 0.187 0.761	G14 79.91 26.79 328	H14 79.91 22.87 -13.95			K14 0.695 0.304 0.695	L14 48.01 11.57 328	M14 48.01 9.88 -6.02	N14 0.187 0.39 0.912	O14 0.695 0.304 0.663	P14 80.9 16.74 328	Q14 80.9 14.29 -8.72			T14 0.895 0.104 0.895	U14 39.11 23.42 328	V14 39.11 20.0 -12.19	W14 0.187 0.79 0.912	X14 0.895 0.104 0.83	Y14 79.21 33.89 328	Z14 79.21 28.93 -17.64		
15	B15 0.875 0.125 0.875	C15 40.02 22.22 328	D15 40.02 18.97 -11.57	E15 0.125 0.75 0.912	F15 0.875 0.125 0.813	G15 79.38 32.15 328	H15 79.38 27.45 -16.74			K15 0.781 0.218 0.781	L15 44.19 16.66 328	M15 44.19 14.23 -8.67	N15 0.125 0.562 0.912	O15 0.781 0.218 0.735	P15 80.17 24.11 328	Q15 80.17 20.58 -12.55			T15 0.933 0.066 0.933	U15 37.44 25.66 328	V15 37.44 21.91 -13.36	W15 0.125 0.866 0.912	X15 0.933 0.066 0.862	Y15 78.89 37.13 328	Z15 78.89 31.69 -19.33		
16	B16 0.937 0.062 0.937	C16 37.24 25.92 328	D16 37.24 22.13 -13.5	E16 0.062 0.875 0.912	F16 0.937 0.062 0.866	G16 78.85 37.51 328	H16 78.85 32.02 -19.53			K16 0.882 0.117 0.882	L16 39.67 22.68 328	M16 39.67 19.37 -11.81	N16 0.062 0.765 0.912	O16 0.882 0.117 0.82	P16 79.32 32.82 328	Q16 79.32 28.02 -17.09			T16 0.967 0.032 0.967	U16 35.89 27.72 328	V16 35.89 23.66 -14.43	W16 0.062 0.935 0.912	X16 0.967 0.032 0.891	Y16 78.6 40.1 328	Z16 78.6 34.23 -20.88		
17	B17 1.0 0.0 1.0	C17 34.46 29.63 328	D17 34.46 25.3 -15.43	E17 0.0 1.0 0.912	F17 1.0 0.0 0.918	G17 78.33 42.87 328	H17 78.33 36.6 -22.32			K17 1.0 0.0 1.0	L17 34.46 29.63 328	M17 34.46 25.3 -15.43	N17 0.0 1.0 0.912	O17 1.0 0.0 0.918	P17 78.33 42.87 328	Q17 78.33 36.6 -22.32			T17 1.0 0.0 1.0	U17 34.45 29.63 328	V17 34.45 25.3 -15.43	W17 0.0 1.0 0.912	X17 1.0 0.0 0.918	Y17 78.33 42.87 328	Z17 78.33 36.6 -22.32		
M/M	CIE18a		c* _t = c*		TLS70a				CIE18a		c* _t = c* ^{0.5}		TLS70a				CIE18a		c* _t = c* ²		TLS70a						