

Ostwald optimal colours (o) of maximum (m) C_{AB} for D65, Y_w=100, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
0 405	32 561	57.55	−22.49	−17.69	28.62	0.5596	−0.743	218.1	16 483	37 589	Cm
7 435	32 562	58.04	−27.99	−6.64	28.77	0.4682	−0.55	193.3	17 488	−1 488c	
9 450	32 563	58.99	−31.59	1.12	31.61	0.4148	−0.4165	177.9	18 493	−1 493c	
11 460	33 565	60.01	−34.9	9.17	36.09	0.3687	−0.2826	165.2	20 501	−1 501c	
13 465	33 567	60.53	−37.02	15.95	40.31	0.3387	−0.172	156.6	22 512	−1 512c	
14 470	33 569	62.02	−37.72	19.11	42.28	0.3422	−0.1274	153.1	24 520	−1 520c	
15 475	34 573	64.56	−37.86	22.22	43.9	0.364	−0.0913	149.5	25 528	−1 528c	Gm
16 480	36 580	69.17	−37.06	25.75	45.13	0.4146	−0.0632	145.2	27 537	−1 537c	
17 485	39 595	77.87	−32.37	30.66	44.58	0.5347	−0.0418	136.5	29 548	−1 548c	
18 490	−1 490c	92.76	−11.93	37.97	39.8	0.8218	−0.0261	107.4	33 565	11 459	max
18 495	−1 494c	92.76	−11.93	37.97	39.8	0.8218	−0.0261	107.4	33 565	11 459	
20 500	−1 500c	89.41	−8.81	37.65	38.66	0.8518	−0.0144	103.1	33 567	12 464	
21 510	−1 509c	87.1	−6.65	37.02	37.61	0.874	−0.0105	100.1	33 568	13 467	
23 520	−1 519c	81.07	−1.24	34.85	34.87	0.935	−0.0056	92.0	34 570	14 471	Ym
25 530	−1 529c	73.22	5.1	31.66	32.07	1.0201	−0.0031	80.8	34 573	15 475	
28 540	−1 540c	59.46	14.34	25.82	29.54	1.1917	−0.0012	60.9	35 579	15 479	
29 545	−1 545c	54.65	16.98	23.75	29.2	1.2613	−0.0009	54.4	36 582	16 480	
30 550	−1 550c	49.84	19.28	21.67	29.0	1.3372	−0.0007	48.3	36 584	16 481	
31 555	−1 555c	45.12	21.14	19.62	28.85	1.419	−0.0006	42.8	37 586	16 482	
31 560	−1 559c	45.12	21.14	19.62	28.85	1.419	−0.0006	42.8	37 586	16 482	
32 561	0 405	41.32	22.49	17.69	28.62	1.4947	−0.0072	38.1	37 589	16 483	Rm
32 562	7 435	40.83	27.99	6.64	28.77	1.6359	−0.2728	13.3	−1 488c	17 488	
32 563	9 450	39.89	31.59	−1.12	31.61	1.7425	−0.4636	357.9	−1 493c	18 493	
33 565	11 460	38.86	34.9	−9.17	36.09	1.8485	−0.6716	345.2	−1 501c	20 501	
33 567	13 465	38.35	37.02	−15.95	40.31	1.9158	−0.8515	336.6	−1 512c	22 512	
33 569	14 470	36.85	37.72	−19.11	42.28	1.9738	−0.9541	333.1	−1 520c	24 520	
34 573	15 475	34.31	37.86	−22.22	43.9	2.0536	−1.083	329.5	−1 528c	25 528	Mm
36 580	16 480	29.7	37.06	−25.75	45.13	2.1981	−1.3025	325.2	−1 537c	27 537	
39 595	17 485	21.0	32.37	−30.66	44.58	2.4913	−1.895	316.5	−1 548c	29 548	
−1 490c	18 490	6.12	11.93	−37.97	39.8	2.899	−6.6372	287.4	11 459	33 565	min
−1 494c	18 495	6.12	11.93	−37.97	39.8	2.899	−6.6372	287.4	11 459	33 565	
−1 500c	20 500	9.47	8.81	−37.65	38.66	1.8814	−4.4106	283.1	12 464	33 567	
−1 509c	21 510	11.77	6.65	−37.02	37.61	1.5159	−3.5796	280.1	13 467	33 568	
−1 519c	23 520	17.8	1.24	−34.85	34.87	1.0204	−2.3925	272.0	14 471	34 570	Bm
−1 529c	25 530	25.66	−5.1	−31.66	32.07	0.7516	−1.6693	260.8	15 475	34 573	
−1 540c	28 540	39.42	−14.34	−25.82	29.54	0.5865	−1.0906	240.9	15 479	35 579	
−1 545c	29 545	44.23	−16.98	−23.75	29.2	0.5663	−0.9725	234.4	16 480	36 582	
−1 550c	30 550	49.04	−19.28	−21.67	29.0	0.5572	−0.8774	228.3	16 481	36 584	
−1 555c	31 555	53.75	−21.14	−19.62	28.85	0.557	−0.8006	222.8	16 482	37 586	
−1 559c	31 560	53.75	−21.14	−19.62	28.85	0.557	−0.8006	222.8	16 482	37 586	
380	770	98.88	0.0	0.0	0.01	0.9504	−0.4355	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for D50, Y_w=100, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
0 405	32 564	56.83	−25.59	−13.49	28.93	0.5139	−0.5674	207.8	17 486	38 592	Cm
7 435	33 565	57.19	−29.26	−6.09	29.89	0.4526	−0.4365	191.7	18 490	46 634	
10 450	33 566	57.68	−32.97	2.33	33.06	0.3925	−0.2895	175.9	19 497	−1 497c	
11 460	33 567	58.57	−34.22	5.49	34.66	0.38	−0.2361	170.8	20 501	−1 501c	
13 465	33 568	58.93	−35.87	10.73	37.44	0.3555	−0.1478	163.3	22 511	−1 511c	
14 470	34 570	60.0	−36.36	13.09	38.65	0.3581	−0.1117	160.1	23 519	−1 519c	
15 475	34 573	61.82	−36.45	15.32	39.54	0.3745	−0.0821	157.2	25 527	−1 527c	Gm
15 480	35 578	65.77	−36.28	16.62	39.91	0.4125	−0.0772	155.3	26 531	−1 531c	
17 485	37 587	71.01	−33.74	20.55	39.51	0.489	−0.0405	148.6	28 544	−1 544c	
18 490	44 620	86.52	−18.93	26.37	32.46	0.7454	−0.0251	125.6	32 561	−1 561c	max
18 495	−1 494c	93.35	−8.27	28.62	29.79	0.8756	−0.0233	106.1	33 567	12 461	
19 500	−1 499c	92.06	−7.06	28.75	29.61	0.8874	−0.0176	103.8	33 568	12 463	
22 510	−1 510c	85.85	−1.21	27.71	27.74	0.95	−0.0071	92.5	34 571	14 471	
24 520	−1 520c	79.4	4.39	25.88	26.25	1.0196	−0.0039	80.3	34 573	15 475	Ym
26 530	−1 530c	71.26	10.66	23.36	25.68	1.1138	−0.0021	65.4	35 577	15 479	
28 540	−1 540c	62.26	16.57	20.47	26.34	1.2304	−0.0011	50.9	36 581	16 481	
29 545	−1 545c	57.55	19.22	18.94	26.99	1.2983	−0.0009	44.5	36 583	16 483	
29 550	−1 549c	57.55	19.22	18.94	26.99	1.2983	−0.0009	44.5	36 583	16 483	
31 555	−1 555c	48.11	23.48	15.84	28.32	1.4522	−0.0006	34.0	37 587	17 485	
32 560	−1 560c	43.52	24.94	14.33	28.77	1.5375	−0.0005	29.8	38 590	17 486	
32 564	0 405	41.46	25.59	13.49	28.93	1.5814	−0.0044	27.8	38 592	17 486	Rm
33 565	7 435	41.1	29.26	6.09	29.88	1.6761	−0.1817	11.7	46 634	18 490	
33 566	10 450	40.61	32.97	−2.33	33.06	1.7762	−0.3874	355.9	−1 497c	19 497	
33 567	11 460	39.72	34.22	−5.49	34.66	1.8258	−0.4683	350.8	−1 501c	20 501	
33 568	13 465	39.36	35.87	−10.73	37.44	1.8756	−0.6026	343.3	−1 511c	22 511	
34 570	14 470	38.29	36.36	−13.09	38.65	1.9139	−0.6719	340.1	−1 519c	23 519	
34 573	15 475	36.47	36.45	−15.32	39.54	1.9639	−0.7501	337.2	−1 527c	25 527	Mm
35 578	15 480	32.51	36.28	−16.62	39.91	2.08	−0.8412	335.3	−1 531c	26 531	
37 587	17 485	27.28	33.74	−20.55	39.51	2.201	−1.0832	328.6	−1 544c	28 544	
44 620	18 490	11.77	18.93	−26.37	32.46	2.572	−2.5696	305.6	−1 561c	32 561	min
−1 494c	18 495	4.94	8.27	−28.62	29.79	2.636	−6.1167	286.1	12 461	33 567	
−1 499c	19 500	6.23	7.06	−28.75	29.6	2.0975	−4.9398	283.8	12 463	33 568	
−1 510c	22 510	12.44	1.21	−27.71	27.74	1.0617	−2.5572	272.5	14 471	34 571	
−1 520c	24 520	18.89	−4.39	−25.88	26.25	0.7314	−1.6998	260.3	15 475	34 573	Bm
−1 530c	26 530	27.03	−10.66	−23.36	25.68	0.5697	−1.1942	245.4	15 479	35 577	
−1 540c	28 540	36.03	−16.57	−20.47	26.34	0.504	−0.8982	230.9	16 481	36 581	
−1 545c	29 545	40.74	−19.22	−18.94	26.99	0.4922	−0.7949	224.5	16 483	36 583	
−1 549c	29 550	40.74	−19.22	−18.94	26.99	0.4922	−0.7949	224.5	16 483	36 583	
−1 555c	31 555	50.18	−23.48	−15.84	28.32	0.4963	−0.6457	214.0	17 485	37 587	
−1 560c	32 560	54.77	−24.95	−14.33	28.77	0.5087	−0.5917	209.8	17 486	38 590	
380	770	98.29	0.0	0.0	0.01	0.9642	−0.3299	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for P40, Y_w=100, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	33 568	55.72	−27.98	−10.76	29.98	0.507	−0.4518	201.0	17 488	38 594	Cm
6 435	33 568	56.05	−30.18	−6.39	30.85	0.4707	−0.3729	191.9	18 491	42 614	
9 450	33 569	56.53	−32.95	−0.48	32.96	0.4263	−0.2672	180.8	19 497	−1 497c	
12 460	34 570	56.92	−35.33	5.79	35.8	0.3884	−0.1569	170.6	21 507	−1 507c	
13 465	34 571	57.42	−35.85	7.75	36.68	0.3848	−0.1237	167.7	22 512	−1 512c	
13 470	34 572	58.61	−35.96	8.06	36.85	0.3957	−0.1212	167.3	22 513	−1 513c	
15 475	34 574	59.76	−36.32	11.17	38.0	0.4015	−0.0717	162.8	25 527	−1 527c	Gm
16 480	35 578	62.31	−35.92	12.83	38.15	0.4327	−0.0527	160.3	27 535	−1 535c	
17 485	37 585	66.99	−34.57	14.82	37.61	0.4932	−0.0374	156.7	28 543	−1 543c	
18 490	40 600	76.97	−28.21	18.0	33.47	0.6427	−0.0248	147.4	31 555	−1 555c	max
19 495	−1 495c	93.44	−5.1	22.73	23.3	0.9546	−0.0154	102.6	34 571	12 464	
20 500	−1 500c	92.03	−3.69	22.74	23.04	0.9691	−0.0116	99.2	34 571	13 467	
22 510	−1 510c	87.99	0.27	22.2	22.2	1.0124	−0.0063	89.2	34 573	14 472	
24 520	−1 520c	82.15	5.62	20.96	21.7	1.0777	−0.0035	74.9	35 575	15 476	Ym
26 530	−1 530c	74.79	11.61	19.2	22.44	1.1646	−0.0019	58.8	35 578	16 480	
28 540	−1 540c	66.38	17.52	17.1	24.48	1.2733	−0.0011	44.2	36 582	16 483	
29 545	−1 545c	61.91	20.24	15.96	25.78	1.3362	−0.0008	38.2	36 584	16 484	
29 550	−1 549c	61.91	20.24	15.96	25.78	1.3362	−0.0008	38.2	36 584	16 484	
31 555	−1 555c	52.69	24.79	13.6	28.28	1.4798	−0.0005	28.7	37 588	17 486	
31 560	−1 559c	52.69	24.79	13.6	28.28	1.4798	−0.0005	28.7	37 588	17 486	
33 568	1 405	42.75	27.98	10.76	29.98	1.6638	−0.007	21.0	38 594	17 488	Rm
33 568	6 435	42.43	30.18	6.39	30.85	1.7207	−0.1079	11.9	42 614	18 491	
33 569	9 450	41.94	32.95	0.48	32.96	1.7949	−0.2472	0.8	−1 497c	19 497	
34 570	12 460	41.56	35.33	−5.79	35.8	1.8594	−0.3982	350.6	−1 507c	21 507	
34 571	13 465	41.05	35.85	−7.75	36.68	1.8827	−0.4476	347.7	−1 512c	22 512	
34 572	13 470	39.86	35.96	−8.06	36.85	1.9114	−0.4609	347.3	−1 513c	22 513	
34 574	15 475	38.71	36.32	−11.17	38.0	1.9474	−0.5474	342.8	−1 527c	25 527	Mm
35 578	16 480	36.17	35.92	−12.83	38.15	2.0025	−0.6136	340.3	−1 535c	27 535	
37 585	17 485	31.49	34.57	−14.82	37.61	2.107	−0.7294	336.7	−1 543c	28 543	
40 600	18 490	21.51	28.21	−18.0	33.47	2.3212	−1.0957	327.4	−1 555c	31 555	min
−1 495c	19 495	5.04	5.1	−22.73	23.3	2.0215	−4.7666	282.6	12 464	34 571	
−1 500c	20 500	6.45	3.69	−22.74	23.04	1.5816	−3.7821	279.2	13 467	34 571	
−1 510c	22 510	10.48	−0.27	−22.2	22.2	0.983	−2.3762	269.2	14 472	34 573	
−1 520c	24 520	16.33	−5.62	−20.96	21.7	0.665	−1.5424	254.9	15 476	35 575	Bm
−1 530c	26 530	23.68	−11.61	−19.2	22.44	0.5189	−1.0695	238.8	16 480	35 578	
−1 540c	28 540	32.1	−17.52	−17.1	24.48	0.4634	−0.7914	224.2	16 483	36 582	
−1 545c	29 545	36.57	−20.24	−15.96	25.78	0.4558	−0.6953	218.2	16 484	36 584	
−1 549c	29 550	36.57	−20.24	−15.96	25.78	0.4558	−0.6953	218.2	16 484	36 584	
−1 555c	31 555	45.78	−24.79	−13.6	28.28	0.4677	−0.5558	208.7	17 486	37 588	
−1 559c	31 560	45.78	−24.79	−13.6	28.28	0.4677	−0.5558	208.7	17 486	37 588	
380	770	98.48	0.0	0.0	0.01	1.0093	−0.2587	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for A00, Y_w=100, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
0 405	34 574	55.2	−32.74	−6.44	33.37	0.5053	−0.259	191.1	18 494	39 599	Cm
6 435	34 574	55.38	−33.75	−4.45	34.04	0.4891	−0.2227	187.5	19 496	42 611	
9 450	34 574	55.66	−35.13	−1.49	35.16	0.4673	−0.1692	182.4	20 501	−1 501c	
12 460	35 575	55.86	−36.42	1.99	36.47	0.4465	−0.1066	176.8	21 508	−1 508c	
13 465	35 575	56.14	−36.69	3.12	36.83	0.4448	−0.0866	175.1	22 512	−1 512c	
13 470	35 576	56.81	−36.72	3.22	36.86	0.452	−0.0856	174.9	22 513	−1 513c	
14 475	35 577	57.66	−36.89	4.3	37.14	0.4587	−0.0677	173.3	23 519	−1 519c	Gm
16 480	35 579	58.76	−36.7	5.92	37.18	0.4738	−0.0414	170.8	26 532	−1 532c	
17 485	36 582	61.14	−36.1	6.79	36.73	0.5079	−0.0312	169.3	28 540	−1 540c	
18 490	37 588	65.61	−34.54	7.85	35.42	0.572	−0.0226	167.1	29 548	−1 548c	max
19 495	40 601	75.2	−28.6	9.55	30.15	0.718	−0.0153	161.5	31 559	−1 559c	
20 500	−1 500c	96.6	−0.63	12.86	12.88	1.0918	−0.0091	92.8	35 576	13 469	
22 510	−1 510c	93.46	2.73	12.81	13.1	1.1277	−0.0052	77.9	35 577	15 475	
23 520	−1 519c	91.27	4.98	12.62	13.57	1.153	−0.0039	68.4	35 578	15 478	Ym
26 530	−1 530c	82.3	13.29	11.57	17.62	1.26	−0.0017	41.0	36 582	16 484	
28 540	−1 540c	74.64	19.34	10.54	22.03	1.3576	−0.001	28.6	37 585	17 487	
29 545	−1 545c	70.43	22.28	9.96	24.41	1.4148	−0.0007	24.1	37 586	17 489	
29 550	−1 549c	70.43	22.28	9.96	24.41	1.4148	−0.0007	24.1	37 586	17 489	
30 555	−1 554c	66.01	25.03	9.35	26.72	1.4777	−0.0006	20.4	37 588	18 490	
32 560	−1 560c	56.73	29.65	8.04	30.72	1.6212	−0.0004	15.1	38 593	18 492	
34 574	0 405	45.76	32.74	6.44	33.37	1.814	−0.0015	11.1	39 599	18 494	Rm
34 574	6 435	45.58	33.75	4.45	34.04	1.8389	−0.0445	7.5	42 611	19 496	
34 574	9 450	45.31	35.13	1.49	35.16	1.8738	−0.1092	2.4	−1 501c	20 501	
35 575	12 460	45.1	36.42	−1.99	36.47	1.906	−0.1865	356.8	−1 508c	21 508	
35 575	13 465	44.82	36.69	−3.12	36.83	1.9171	−0.212	355.1	−1 512c	22 512	
35 576	13 470	44.15	36.72	−3.22	36.86	1.9302	−0.2152	354.9	−1 513c	22 513	
35 577	14 475	43.3	36.89	−4.3	37.14	1.9503	−0.2416	353.3	−1 519c	23 519	Mm
35 579	16 480	42.2	36.7	−5.92	37.18	1.9681	−0.2827	350.8	−1 532c	26 532	
36 582	17 485	39.82	36.1	−6.79	36.73	2.005	−0.3129	349.3	−1 540c	28 540	
37 588	18 490	35.35	34.54	−7.85	35.42	2.0756	−0.3644	347.1	−1 548c	29 548	min
40 601	19 495	25.76	28.6	−9.55	30.15	2.2087	−0.5129	341.5	−1 559c	31 559	
−1 500c	20 500	4.36	0.63	−12.86	12.88	1.2447	−3.0904	272.8	13 469	35 576	
−1 510c	22 510	7.5	−2.73	−12.81	13.1	0.7345	−1.8499	257.9	15 475	35 577	
−1 519c	23 520	9.69	−4.98	−12.62	13.57	0.5846	−1.445	248.4	15 478	35 578	Bm
−1 530c	26 530	18.67	−13.29	−11.57	17.62	0.3863	−0.7621	221.0	16 484	36 582	
−1 540c	28 540	26.32	−19.34	−10.54	22.03	0.3634	−0.543	208.6	17 487	37 585	
−1 545c	29 545	30.53	−22.28	−9.96	24.41	0.3688	−0.4687	204.1	17 489	37 586	
−1 549c	29 550	30.53	−22.28	−9.96	24.41	0.3688	−0.4687	204.1	17 489	37 586	
−1 554c	30 555	34.95	−25.03	−9.35	26.72	0.3822	−0.4098	200.4	18 490	37 588	
−1 560c	32 560	44.23	−29.65	−8.04	30.72	0.4281	−0.3242	195.1	18 492	38 593	
380	770	100.97	0.0	0.0	0.01	1.0984	−0.1423	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for E00, Y_w=100, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	32 564	57.42	−24.95	−16.34	29.83	0.5653	−0.6846	213.2	16 484	38 592	Cm
7 435	33 565	57.82	−30.63	−4.87	31.02	0.4701	−0.4843	189.0	17 489	−1 489c	
10 450	33 566	58.44	−35.13	5.29	35.53	0.3988	−0.3094	171.4	19 498	−1 498c	
11 460	33 568	59.59	−36.59	8.94	37.66	0.386	−0.2499	166.2	20 502	−1 502c	
13 465	33 569	60.14	−38.45	14.78	41.19	0.3606	−0.1541	158.9	22 514	−1 514c	
13 470	34 571	62.0	−38.63	15.53	41.63	0.3769	−0.1495	158.0	23 516	−1 516c	
14 475	35 575	64.53	−39.14	18.72	43.38	0.3934	−0.1099	154.4	25 525	−1 525c	Gm
15 480	36 581	68.93	−38.66	22.21	44.59	0.4391	−0.0777	150.1	27 536	−1 536c	
17 485	39 595	76.7	−34.16	27.66	43.96	0.5546	−0.0393	140.9	29 549	−1 549c	
18 490	−1 490c	94.54	−11.19	35.56	37.28	0.8815	−0.0238	107.4	33 568	11 459	max
19 495	−1 495c	93.18	−9.88	35.6	36.94	0.8939	−0.0179	105.5	33 568	12 461	
20 500	−1 500c	91.47	−8.19	35.37	36.3	0.9104	−0.0132	103.0	33 569	12 464	
21 510	−1 509c	89.34	−6.08	34.86	35.39	0.9318	−0.0097	99.9	34 570	13 466	
24 520	−1 520c	80.14	2.4	31.74	31.83	1.0299	−0.0038	85.6	34 574	14 473	Ym
25 530	−1 529c	76.26	5.63	30.28	30.8	1.0738	−0.0028	79.4	35 575	15 475	
28 540	−1 540c	63.21	15.04	25.21	29.35	1.2379	−0.0011	59.1	36 581	15 479	
29 545	−1 545c	58.59	17.8	23.38	29.39	1.3039	−0.0009	52.7	36 583	16 480	
29 550	−1 549c	58.59	17.8	23.38	29.39	1.3039	−0.0009	52.7	36 583	16 480	
30 555	−1 554c	53.92	20.26	21.53	29.56	1.3757	−0.0007	46.7	37 585	16 482	
32 560	−1 560c	44.64	23.98	17.83	29.88	1.5372	−0.0005	36.6	38 590	16 483	
32 564	1 405	42.57	24.95	16.34	29.83	1.5862	−0.0161	33.2	38 592	16 484	Rm
33 565	7 435	42.17	30.63	4.87	31.02	1.7264	−0.2843	9.0	−1 489c	17 489	
33 566	10 450	41.55	35.13	−5.29	35.53	1.8456	−0.5273	351.4	−1 498c	19 498	
33 568	11 460	40.4	36.59	−8.94	37.66	1.9056	−0.6213	346.2	−1 502c	20 502	
33 569	13 465	39.85	38.45	−14.78	41.19	1.9647	−0.771	338.9	−1 514c	22 514	
34 571	13 470	37.99	38.63	−15.53	41.63	2.0166	−0.8087	338.0	−1 516c	23 516	
35 575	14 475	35.46	39.14	−18.72	43.38	2.1036	−0.9278	334.4	−1 525c	25 525	Mm
36 581	15 480	31.06	38.66	−22.21	44.59	2.2447	−1.1152	330.1	−1 536c	27 536	
39 595	17 485	23.29	34.16	−27.66	43.96	2.4665	−1.5876	320.9	−1 549c	29 549	
−1 490c	18 490	5.45	11.19	−35.56	37.28	3.0513	−6.9152	287.4	11 459	33 568	min
−1 495c	19 495	6.81	9.88	−35.6	36.94	2.4491	−5.6211	285.5	12 461	33 568	
−1 500c	20 500	8.52	8.19	−35.37	36.3	1.9604	−4.548	283.0	12 464	33 569	
−1 509c	21 510	10.65	6.08	−34.86	35.39	1.5712	−3.6717	279.9	13 466	34 570	
−1 520c	24 520	19.85	−2.4	−31.74	31.83	0.879	−1.9985	265.6	14 473	34 574	Bm
−1 529c	25 530	23.73	−5.63	−30.28	30.8	0.7627	−1.6763	259.4	15 475	35 575	
−1 540c	28 540	36.78	−15.04	−25.21	29.35	0.591	−1.0854	239.1	15 479	36 581	
−1 545c	29 545	41.4	−17.8	−23.38	29.39	0.5699	−0.9647	232.7	16 480	36 583	
−1 549c	29 550	41.4	−17.8	−23.38	29.39	0.5699	−0.9647	232.7	16 480	36 583	
−1 554c	30 555	46.07	−20.26	−21.53	29.56	0.5601	−0.8673	226.7	16 482	37 585	
−1 560c	32 560	55.35	−23.98	−17.83	29.88	0.5668	−0.7221	216.6	16 483	38 590	
380	770	100.0	0.0	0.0	0.01	1.0	−0.4	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for C00, Y_w=100, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	32 562	57.47	−21.98	−19.46	29.36	0.5982	−0.8115	221.5	16 482	37 589	Cm
7 435	32 563	58.03	−28.32	−6.7	29.1	0.4925	−0.5883	193.3	17 487	−1 487c	
10 450	32 564	58.88	−34.02	5.93	34.54	0.4027	−0.3721	170.1	19 496	−1 496c	
12 460	33 566	59.93	−37.02	14.05	39.6	0.3629	−0.2383	159.2	21 506	−1 506c	
12 465	33 568	61.46	−37.3	14.78	40.12	0.3738	−0.2324	158.3	21 507	−1 507c	
14 470	34 570	62.73	−38.86	21.33	44.33	0.3611	−0.1328	151.2	24 522	−1 522c	
15 475	35 575	65.69	−39.05	24.88	46.31	0.3861	−0.0941	147.4	26 530	−1 530c	Gm
16 480	36 582	70.82	−37.88	28.95	47.68	0.4457	−0.064	142.6	28 540	−1 540c	
16 485	40 602	82.26	−32.01	34.36	46.96	0.5915	−0.0552	132.9	30 551	−1 551c	
18 490	−1 490c	92.99	−13.08	41.58	43.59	0.8399	−0.0257	107.4	33 566	11 459	max
19 495	−1 495c	91.44	−11.61	41.51	43.11	0.8536	−0.0188	105.6	33 567	12 462	
20 500	−1 500c	89.57	−9.8	41.13	42.28	0.8712	−0.0137	103.4	33 567	12 464	
22 510	−1 510c	84.74	−5.18	39.46	39.8	0.9195	−0.0071	97.4	33 569	13 468	
23 520	−1 519c	81.72	−2.43	38.21	38.29	0.9508	−0.0053	93.6	34 571	14 470	Ym
26 530	−1 530c	70.43	6.71	33.15	33.82	1.076	−0.0021	78.5	35 575	15 475	
27 540	−1 539c	66.01	9.82	31.11	32.62	1.1295	−0.0016	72.4	35 577	15 477	
28 545	−1 544c	61.35	12.82	28.93	31.65	1.1898	−0.0012	66.0	35 579	15 478	
29 550	−1 549c	56.51	15.62	26.67	30.91	1.2572	−0.0009	59.6	36 581	15 479	
30 555	−1 554c	51.59	18.11	24.36	30.36	1.3318	−0.0007	53.3	36 584	16 480	
31 560	−1 559c	46.67	20.21	22.04	29.91	1.4138	−0.0006	47.4	37 586	16 481	
32 562	1 405	42.16	21.98	19.46	29.36	1.502	−0.0112	41.5	37 589	16 482	Rm
32 563	7 435	41.6	28.32	6.7	29.1	1.6615	−0.3118	13.3	−1 487c	17 487	
32 564	10 450	40.75	34.02	−5.93	34.54	1.8156	−0.6185	350.1	−1 496c	19 496	
33 566	12 460	39.7	37.02	−14.05	39.6	1.9132	−0.8269	339.2	−1 506c	21 506	
33 568	12 465	38.16	37.3	−14.78	40.12	1.958	−0.8601	338.3	−1 507c	21 507	
34 570	14 470	36.9	38.86	−21.33	44.33	2.0339	−1.051	331.2	−1 522c	24 522	
35 575	15 475	33.94	39.05	−24.88	46.31	2.1312	−1.2058	327.4	−1 530c	26 530	Mm
36 582	16 480	28.81	37.88	−28.95	47.68	2.2957	−1.4779	322.6	−1 540c	28 540	
40 602	16 485	17.37	32.01	−34.36	46.96	2.8233	−2.4505	312.9	−1 551c	30 551	
−1 490c	18 490	6.64	13.08	−41.57	43.59	2.9514	−6.7332	287.4	11 459	33 566	min
−1 495c	19 495	8.19	11.61	−41.51	43.11	2.3981	−5.5382	285.6	12 462	33 567	
−1 500c	20 500	10.06	9.8	−41.13	42.28	1.9552	−4.5604	283.4	12 464	33 567	
−1 510c	22 510	14.89	5.18	−39.46	39.8	1.3287	−3.1223	277.4	13 468	33 569	
−1 519c	23 520	17.91	2.43	−38.21	38.29	1.1167	−2.6063	273.6	14 470	34 571	Bm
−1 530c	26 530	29.2	−6.71	−33.15	33.82	0.7508	−1.608	258.5	15 475	35 575	
−1 539c	27 540	33.62	−9.82	−31.11	32.62	0.6885	−1.3981	252.4	15 477	35 577	
−1 544c	28 545	38.28	−12.82	−28.93	31.65	0.6456	−1.2287	246.0	15 478	35 579	
−1 549c	29 550	43.11	−15.62	−26.67	30.91	0.6183	−1.0915	239.6	15 479	36 581	
−1 554c	30 555	48.04	−18.12	−24.36	30.36	0.6035	−0.9799	233.3	16 480	36 584	
−1 559c	31 560	52.96	−20.21	−22.04	29.91	0.5989	−0.889	227.4	16 481	37 586	
380	770	99.63	0.0	0.0	0.01	0.9807	−0.4729	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for P00, Y_w=100, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
0 405	33 567	56.84	−27.13	−13.72	30.4	0.5433	−0.5656	206.8	17 486	38 594	Cm
7 435	33 567	57.15	−31.58	−4.73	31.94	0.4679	−0.407	188.5	18 491	−1 491c	
10 450	33 568	57.66	−35.19	3.36	35.35	0.4103	−0.2659	174.5	19 499	−1 499c	
12 460	34 570	58.32	−37.16	8.65	38.15	0.3834	−0.1758	166.8	21 507	−1 507c	
13 465	34 571	58.97	−37.8	11.06	39.39	0.3796	−0.1366	163.6	22 513	−1 513c	
14 470	34 572	60.08	−38.21	13.25	40.44	0.3846	−0.1035	160.8	24 521	−1 521c	
14 475	35 575	62.5	−38.37	14.04	40.86	0.4067	−0.0995	159.8	24 524	−1 524c	Gm
16 480	36 580	65.38	−37.81	17.6	41.71	0.4422	−0.055	155.0	27 537	−1 537c	
17 485	37 589	71.73	−35.38	20.53	40.91	0.5273	−0.0379	149.8	29 547	−1 547c	
18 490	45 625	88.96	−18.57	26.79	32.6	0.8119	−0.023	124.7	32 564	−1 564c	max
19 495	−1 495c	94.19	−7.37	29.0	29.93	0.9423	−0.0162	104.2	34 570	12 462	
20 500	−1 500c	92.65	−5.82	28.91	29.49	0.9577	−0.0121	101.3	34 571	13 465	
22 510	−1 510c	88.34	−1.53	28.06	28.1	1.0033	−0.0066	93.1	34 573	14 470	
24 520	−1 520c	82.21	4.14	26.35	26.68	1.0711	−0.0036	81.0	35 575	14 474	Ym
25 530	−1 529c	78.56	7.26	25.26	26.28	1.1131	−0.0027	73.9	35 577	15 476	
27 540	−1 539c	70.41	13.55	22.72	26.46	1.2131	−0.0014	59.1	36 580	15 479	
29 545	−1 545c	61.51	19.35	19.89	27.75	1.3352	−0.0008	45.7	36 584	16 482	
29 550	−1 549c	61.51	19.35	19.89	27.75	1.3352	−0.0008	45.7	36 584	16 482	
30 555	−1 554c	56.9	21.86	18.41	28.58	1.4049	−0.0007	40.0	37 586	16 483	
32 560	−1 560c	47.62	25.77	15.41	30.03	1.5618	−0.0005	30.8	38 591	17 485	
33 567	0 405	43.19	27.13	13.72	30.4	1.6488	−0.0065	26.8	38 594	17 486	Rm
33 567	7 435	42.87	31.58	4.73	31.94	1.7573	−0.2139	8.5	−1 491c	18 491	
33 568	10 450	42.37	35.19	−3.36	35.35	1.8513	−0.4035	354.5	−1 499c	19 499	
34 570	12 460	41.71	37.16	−8.65	38.15	1.9116	−0.5317	346.8	−1 507c	21 507	
34 571	13 465	41.05	37.8	−11.06	39.39	1.9414	−0.5937	343.6	−1 513c	22 513	
34 572	14 470	39.95	38.21	−13.25	40.44	1.9771	−0.6561	340.8	−1 521c	24 521	
35 575	14 475	37.53	38.37	−14.04	40.85	2.043	−0.6983	339.8	−1 524c	24 524	Mm
36 580	16 480	34.65	37.81	−17.6	41.71	2.1119	−0.8322	335.0	−1 537c	27 537	
37 589	17 485	28.29	35.38	−20.53	40.91	2.2712	−1.05	329.8	−1 547c	29 547	
45 625	18 490	11.06	18.57	−26.79	32.59	2.6987	−2.7452	304.7	−1 564c	32 564	min
−1 495c	19 495	5.84	7.37	−29.0	29.92	2.2834	−5.2895	284.2	12 462	34 570	
−1 500c	20 500	7.37	5.82	−28.91	29.49	1.8106	−4.2445	281.3	13 465	34 571	
−1 510c	22 510	11.68	1.53	−28.06	28.1	1.1518	−2.7253	273.1	14 470	34 573	
−1 520c	24 520	17.82	−4.14	−26.35	26.68	0.7878	−1.8032	261.0	14 474	35 575	Bm
−1 529c	25 530	21.46	−7.26	−25.26	26.28	0.6822	−1.5008	253.9	15 476	35 577	
−1 539c	27 540	29.61	−13.55	−22.72	26.46	0.563	−1.0915	239.1	15 479	36 580	
−1 545c	29 545	38.52	−19.35	−19.89	27.75	0.5183	−0.8405	225.7	16 482	36 584	
−1 549c	29 550	38.52	−19.35	−19.89	27.75	0.5183	−0.8405	225.7	16 482	36 584	
−1 554c	30 555	43.12	−21.86	−18.41	28.58	0.5135	−0.7511	220.0	16 483	37 586	
−1 560c	32 560	52.41	−25.77	−15.41	30.03	0.5288	−0.6183	210.8	17 485	38 591	
380	770	100.03	0.0	0.0	0.01	1.0206	−0.3242	0.0			

Ostwald optimal colours (o) of maximum (m) C_{AB} for Q00, Y_w=100, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	h _{AB}	i _d , λ _d	i _c , λ _c	Code
1 405	32 562	57.87	−22.38	−19.15	29.45	0.5925	−0.8068	220.5	16 482	38 590	Cm
6 435	32 562	58.48	−27.61	−8.76	28.97	0.5071	−0.6257	197.6	17 486	45 628	
10 450	32 564	59.17	−34.98	7.31	35.74	0.3881	−0.3521	168.1	19 497	−1 497c	
12 460	33 566	60.2	−37.86	15.09	40.76	0.3503	−0.225	158.2	21 507	−1 507c	
13 465	33 568	61.23	−38.9	18.65	43.14	0.3439	−0.1711	154.3	22 514	−1 514c	
13 470	34 570	63.49	−39.24	19.73	43.92	0.3613	−0.165	153.3	23 516	−1 516c	
15 475	35 575	65.88	−39.8	25.38	47.21	0.3751	−0.0905	147.4	26 530	−1 530c	Gm
16 480	36 582	71.08	−38.66	29.37	48.55	0.4354	−0.0625	142.7	27 539	−1 539c	
17 485	40 602	81.92	−31.74	35.67	47.75	0.5918	−0.0404	131.6	30 552	−1 552c	
18 490	−1 490c	93.68	−13.85	42.12	44.34	0.8314	−0.0262	108.2	33 565	11 458	max
18 495	−1 494c	93.68	−13.85	42.12	44.34	0.8314	−0.0262	108.2	33 565	11 458	
20 500	−1 500c	90.28	−10.6	41.65	42.98	0.8619	−0.0144	104.2	33 567	12 463	
22 510	−1 510c	85.13	−5.68	39.86	40.26	0.9125	−0.0076	98.1	33 569	13 468	
23 520	−1 519c	81.82	−2.67	38.47	38.56	0.9466	−0.0056	93.9	34 571	14 470	Ym
25 530	−1 529c	73.97	3.9	34.97	35.18	1.032	−0.003	83.6	34 574	14 474	
28 540	−1 540c	60.39	13.41	28.66	31.64	1.2014	−0.0012	64.9	36 580	15 478	
28 545	−1 544c	60.39	13.41	28.66	31.64	1.2014	−0.0012	64.9	36 580	15 478	
29 550	−1 549c	55.67	16.14	26.43	30.97	1.2693	−0.0009	58.5	36 582	15 479	
30 555	−1 554c	50.94	18.53	24.2	30.48	1.3431	−0.0007	52.5	36 584	16 480	
32 560	−1 560c	41.65	22.06	19.79	29.64	1.509	−0.0005	41.9	37 589	16 482	
32 562	1 405	42.09	22.38	19.15	29.45	1.511	−0.0207	40.5	38 590	16 482	Rm
32 562	6 435	41.48	27.61	8.76	28.97	1.6449	−0.2644	17.6	45 628	17 486	
32 564	10 450	40.79	34.98	−7.31	35.74	1.8369	−0.6552	348.1	−1 497c	19 497	
33 566	12 460	39.76	37.86	−15.09	40.76	1.9314	−0.8554	338.2	−1 507c	21 507	
33 568	13 465	38.73	38.9	−18.65	43.14	1.9838	−0.9575	334.3	−1 514c	22 514	
34 570	13 470	36.46	39.24	−19.73	43.92	2.0554	−1.017	333.3	−1 516c	23 516	
35 575	15 475	34.08	39.8	−25.38	47.21	2.1473	−1.2205	327.4	−1 530c	26 530	Mm
36 582	16 480	28.87	38.66	−29.37	48.55	2.318	−1.493	322.7	−1 539c	27 539	
40 602	17 485	18.03	31.74	−35.67	47.75	2.739	−2.4531	311.6	−1 552c	30 552	
−1 490c	18 490	6.28	13.85	−42.11	44.34	3.1842	−7.1782	288.2	11 458	33 565	min
−1 494c	18 495	6.28	13.85	−42.11	44.34	3.1842	−7.1782	288.2	11 458	33 565	
−1 500c	20 500	9.67	10.6	−41.65	42.98	2.0746	−4.7793	284.2	12 463	33 567	
−1 510c	22 510	14.82	5.68	−39.85	40.26	1.3629	−3.1641	278.1	13 468	33 569	
−1 519c	23 520	18.14	2.67	−38.47	38.56	1.1265	−2.5962	273.9	14 470	34 571	Bm
−1 529c	25 530	25.99	−3.9	−34.97	35.18	0.8291	−1.8213	263.6	14 474	34 574	
−1 540c	28 540	39.56	−13.41	−28.66	31.64	0.6402	−1.2003	244.9	15 478	36 580	
−1 544c	28 545	39.56	−13.41	−28.66	31.64	0.6402	−1.2003	244.9	15 478	36 580	
−1 549c	29 550	44.29	−16.14	−26.43	30.97	0.6148	−1.0727	238.5	15 479	36 582	
−1 554c	30 555	49.02	−18.53	−24.2	30.48	0.6011	−0.9695	232.5	16 480	36 584	
−1 560c	32 560	58.3	−22.06	−19.79	29.64	0.6008	−0.8153	221.9	16 482	37 589	
380	770	99.96	0.0	0.0	0.01	0.9793	−0.4758	0.0			