

	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		⊗		c^*_t	Δc^*_t	<i>nch*</i> G01	<i>olv*</i> ₃ F01	<i>LCH*</i> _a H01	<i>LAB*</i> _a I01		⊗		c^*_t	Δc^*_t	<i>nch*</i> P01	<i>olv*</i> ₃ O01	<i>LCH*</i> _a Q01	<i>LAB*</i> _a R01		⊗		c^*_t	Δc^*_t	<i>nch*</i> Y01	<i>olv*</i> ₃ X01	<i>LCH*</i> _a Z01	<i>LAB*</i> _a a01
01				1.0		0.0 1.0 0.104		47.94 82.62 37	47.94 65.38 50.51				1.0		0.0 1.0 0.104		47.94 82.62 37	47.94 65.38 50.51				1.0		0.0 1.0 0.104		47.93 82.62 37	47.93 65.38 50.51
02		⊗	⊗		0.125	0.062 0.875 0.104	0.937 0.062 0.062	49.03 72.29 37	49.03 57.21 44.2		⊗	⊗		0.234	0.062 0.765 0.104	0.882 0.117 0.117	49.99 63.26 37	49.99 50.06 38.67		⊗	⊗		0.064	0.062 0.935 0.104	0.967 0.032 0.032	48.5 77.29 37	48.5 61.16 47.25
03		⊗	⊗		0.125	0.125 0.75 0.104	0.875 0.125 0.125	50.13 61.97 37	50.13 49.03 37.88		⊗	⊗		0.203	0.125 0.562 0.104	0.781 0.218 0.218	51.77 46.47 37	51.77 36.77 28.41		⊗	⊗		0.069	0.125 0.866 0.104	0.933 0.066 0.066	49.11 71.55 37	49.11 56.62 43.74
04		⊗	⊗		0.125	0.187 0.625 0.104	0.812 0.187 0.187	51.22 51.64 37	51.22 40.86 31.57		⊗	⊗		0.171	0.187 0.39 0.104	0.695 0.304 0.304	53.28 32.27 37	53.28 25.54 19.73		⊗	⊗		0.075	0.187 0.79 0.104	0.895 0.104 0.104	49.77 51.69 37	49.77 51.69 39.93
05		⊗	⊗		0.125	0.25 0.5 0.104	0.75 0.25 0.25	52.32 41.31 37	52.32 32.69 25.25		⊗	⊗		0.14	0.25 0.25 0.104	0.625 0.375 0.375	54.51 20.65 37	54.51 16.34 12.62		⊗	⊗		0.083	0.25 0.707 0.104	0.853 0.146 0.146	50.5 58.42 37	50.5 46.23 35.72
06		⊗	⊗		0.125	0.312 0.375 0.104	0.687 0.312 0.312	53.42 30.98 37	53.42 24.51 18.94		⊗	⊗		0.109	0.312 0.14 0.104	0.57 0.429 0.429	55.47 11.61 37	55.47 9.19 7.1		⊗	⊗		0.094	0.312 0.612 0.104	0.806 0.193 0.193	51.33 50.59 37	51.33 40.04 30.93
07		⊗	⊗		0.125	0.375 0.25 0.104	0.625 0.375 0.375	54.51 20.65 37	54.51 16.34 12.62		⊗	⊗		0.062	0.375 0.062 0.104	0.531 0.468 0.468	56.16 5.16 37	56.16 4.08 3.15		⊗	⊗		0.146	0.375 0.5 0.104	0.75 0.249 0.249	52.32 41.31 37	52.32 32.69 25.25
08		⊗	⊗		0.125	0.437 0.125 0.104	0.562 0.437 0.437	55.61 10.32 37	55.61 8.17 6.31		⊗	⊗		0.015	0.437 0.015 0.104	0.507 0.492 0.492	56.57 1.29 37	56.57 1.02 0.78		⊗	⊗	⊗	0.353	0.437 0.353 0.104	0.676 0.323 0.323	53.6 29.21 37	53.6 23.11 17.86
09		⊗	⊗		0.125	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0		⊗	⊗		0.015	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0		⊗	⊗	⊗	0.001	0.5 0.001 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0
10		⊗	⊗		0.125	0.437 0.125 0.655	0.437 0.562 0.562	56.94 6.78 236	56.94 -3.79 -5.62		⊗	⊗		0.015	0.437 0.015 0.655	0.492 0.507 0.507	56.73 0.84 236	56.73 -0.47 -0.7		⊗	⊗		0.146	0.437 0.353 0.655	0.323 0.676 0.676	57.38 19.19 236	57.38 -10.72 -15.91
11		⊗	⊗		0.125	0.375 0.25 0.655	0.375 0.625 0.625	57.18 13.57 236	57.18 -7.58 -11.25		⊗	⊗		0.062	0.375 0.062 0.655	0.468 0.531 0.531	56.82 3.39 236	56.82 -1.89 -2.81		⊗	⊗		0.112	0.375 0.5 0.655	0.249 0.75 0.75	57.66 27.14 236	57.66 -15.17 -22.51
12		⊗	⊗		0.125	0.312 0.375 0.655	0.312 0.687 0.687	57.42 20.36 236	57.42 -11.38 -16.88		⊗	⊗		0.14	0.312 0.14 0.655	0.429 0.57 0.57	56.97 7.63 236	56.97 -4.26 -6.33		⊗	⊗		0.094	0.312 0.612 0.655	0.193 0.806 0.806	57.87 33.25 236	57.87 -18.58 -27.57
13		⊗	⊗		0.125	0.25 0.5 0.655	0.25 0.75 0.75	57.66 27.14 236	57.66 -15.17 -22.51		⊗	⊗		0.25	0.25 0.25 0.655	0.375 0.625 0.625	57.18 13.57 236	57.18 -7.58 -11.25		⊗	⊗		0.083	0.25 0.707 0.655	0.146 0.853 0.853	58.06 38.39 236	58.06 -21.45 -31.83
14		⊗	⊗		0.125	0.187 0.625 0.655	0.187 0.812 0.812	57.9 33.93 236	57.9 -18.96 -28.14		⊗	⊗		0.39	0.187 0.39 0.655	0.304 0.695 0.695	57.45 21.2 236	57.45 -11.85 -17.58		⊗	⊗		0.075	0.187 0.79 0.655	0.104 0.895 0.895	58.21 42.92 236	58.21 -23.99 -35.59
15		⊗	⊗		0.125	0.125 0.75 0.655	0.125 0.875 0.875	58.14 40.72 236	58.14 -22.76 -33.76		⊗	⊗		0.562	0.125 0.562 0.655	0.218 0.781 0.781	57.78 30.54 236	57.78 -17.07 -25.32		⊗	⊗		0.069	0.125 0.866 0.655	0.066 0.933 0.933	58.36 47.02 236	58.36 -26.28 -38.99
16		⊗	⊗		0.125	0.062 0.875 0.655	0.062 0.937 0.937	58.38 47.51 236	58.38 -26.55 -39.39		⊗	⊗		0.765	0.062 0.765 0.655	0.117 0.882 0.882	58.17 41.57 236	58.17 -23.23 -34.47		⊗	⊗		0.069	0.062 0.935 0.655	0.032 0.967 0.967	58.49 50.79 236	58.49 -28.38 -42.11
17		⊗		1.0		0.0 1.0 0.655		58.62 54.29 236	58.62 -30.34 -45.02		⊗		1.0		0.0 1.0 0.655		58.62 54.29 236	58.62 -30.34 -45.02		⊗		1.0		0.0 1.0 0.655		58.62 54.29 236	58.62 -30.34 -45.02
C				System: ORS18a $c^*_t = c^*$									System: ORS18a $c^*_t = c^* 0,5$									System: ORS18a $c^*_t = c^* 2$					

	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				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a
01				1.0		G01 0.01.00.267	F01 1.01.00.0	H01 90.3792.3296	I01 90.3792.32-10.2691.75				1.0		P01 0.01.00.267	O01 1.01.00.0	Q01 90.3792.3296	R01 90.3792.32-10.2691.75						Y01 0.01.00.267	X01 1.01.00.0	Z01 90.3792.3296	a01 90.3792.32-10.2691.75
02				0.125		G02 0.0620.8750.267	F02 0.9370.9370.062	H02 86.1680.7896	I02 86.1680.78-8.9880.28				0.765	0.234	P02 0.0620.7650.267	O02 0.8820.8820.117	Q02 82.4870.6896	R02 82.4870.68-7.8670.24					0.064	Y02 0.0620.9350.267	X02 0.9670.9670.032	Z02 88.1988.3696	a02 88.1988.36-9.685.82
03				0.125		G03 0.1250.8750.267	F03 0.8750.8750.125	H03 81.9569.2496	I03 81.9569.24-7.768.81				0.562	0.203	P03 0.1250.5620.267	O03 0.7810.7810.218	Q03 75.6451.9396	R03 75.6451.77-5.7751.6					0.866	Y03 0.1250.8660.267	X03 0.9330.9330.066	Z03 85.8679.9596	a03 85.8679.95-8.8979.45
04				0.125		G04 0.1870.6250.267	F04 0.8120.8120.187	H04 77.7457.796	I04 77.7457.74-6.4157.34				0.39	0.171	P04 0.1870.390.267	O04 0.6950.6950.304	Q04 69.8536.0696	R04 69.8536.06-4.0135.84					0.075	Y04 0.1870.790.267	X04 0.8950.8950.104	Z04 83.3272.9896	a04 83.3272.98-8.1172.53
05				0.125		G05 0.250.50.267	F05 0.750.750.25	H05 73.5446.1696	I05 73.5446.16-5.1345.87				0.25	0.14	P05 0.250.250.267	O05 0.6250.6250.375	Q05 65.1223.0896	R05 65.1223.08-2.5622.93					0.707	Y05 0.250.7070.267	X05 0.8530.8530.146	Z05 80.5165.2896	a05 80.5165.28-7.2564.87
06				0.125		G06 0.3120.3750.267	F06 0.6870.6870.312	H06 69.3334.6296	I06 69.3334.62-3.8534.4				0.14	0.109	P06 0.3120.140.267	O06 0.570.570.429	Q06 61.4412.9896	R06 61.4412.98-1.4412.9					0.612	Y06 0.3120.6120.267	X06 0.8060.8060.193	Z06 77.3256.5396	a06 77.3256.53-6.2856.18
07				0.125		G07 0.3750.250.267	F07 0.6250.6250.375	H07 65.1223.0896	I07 65.1223.08-2.5622.93				0.062	0.078	P07 0.3750.0620.267	O07 0.5310.5310.468	Q07 58.815.7796	R07 58.815.77-0.645.73					0.5	Y07 0.3750.50.267	X07 0.750.750.249	Z07 73.5446.1696	a07 73.5446.16-5.1345.87
08				0.125		G08 0.4370.1250.267	F08 0.5620.5620.437	H08 60.9111.5496	I08 60.9111.54-1.2811.46				0.015	0.046	P08 0.4370.0150.267	O08 0.5070.5070.492	Q08 57.231.4496	R08 57.231.44-0.161.43					0.353	Y08 0.4370.3530.267	X08 0.6760.6760.323	Z08 68.6132.6496	a08 68.6132.64-3.6232.43
09				0.125		G09 0.50.00.0	F09 0.50.50.0	H09 56.710.096	I09 56.710.00.0				0.0	0.015	P09 0.50.00.0	O09 0.50.50.0	Q09 56.710.096	R09 56.710.00.0					0.001	Y09 0.50.0010.0	X09 0.50.50.0	Z09 56.710.096	a09 56.710.00.0
10				0.125		G10 0.4370.1250.847	F10 0.4370.4370.562	H10 52.836.77305	I10 52.836.77-5.55305				0.015	0.046	P10 0.4370.0150.847	O10 0.4920.4920.507	Q10 56.220.84305	R10 56.220.48-0.69305					0.353	Y10 0.4370.3530.847	X10 0.3230.3230.676	Z10 45.7519.16305	a10 45.7519.16-10.99-15.7
11				0.125		G11 0.3750.250.847	F11 0.3750.3750.625	H11 48.9613.55305	I11 48.967.77-11.1305				0.062	0.078	P11 0.3750.0620.847	O11 0.4680.4680.531	Q11 54.773.38305	R11 54.771.94-2.77305					0.5	Y11 0.3750.50.847	X11 0.2490.2490.75	Z11 41.2127.1305	a11 41.2127.13-15.54-22.2
12				0.125		G12 0.3120.3750.847	F12 0.3120.3120.687	H12 45.0820.33305	I12 45.0811.66-16.65305				0.14	0.109	P12 0.3120.140.847	O12 0.4290.4290.57	Q12 52.357.62305	R12 52.354.37-6.24305					0.612	Y12 0.3120.6120.847	X12 0.1930.1930.806	Z12 37.7333.2305	a12 37.7333.23-27.19-27.19
13				0.125		G13 0.250.50.847	F13 0.250.250.75	H13 41.2127.1305	I13 41.2115.54-22.2305				0.25	0.14	P13 0.250.250.847	O13 0.3750.3750.625	Q13 48.9613.55305	R13 48.967.77-11.1305					0.707	Y13 0.250.7070.847	X13 0.1460.1460.853	Z13 34.7938.33305	a13 34.7938.33-31.4305
14				0.125		G14 0.1870.6250.847	F14 0.1870.1870.812	H14 37.3433.88305	I14 37.3419.43-27.75305				0.39	0.171	P14 0.1870.390.847	O14 0.3040.3040.695	Q14 44.621.17305	R14 44.612.14-17.34305					0.79	Y14 0.1870.790.847	X14 0.1040.1040.895	Z14 32.2142.86305	a14 32.2142.86-35.1305
15				0.125		G15 0.1250.750.847	F15 0.1250.1250.875	H15 33.4640.66305	I15 33.4623.32-33.3305				0.562	0.203	P15 0.1250.5620.847	O15 0.2180.2180.781	Q15 39.2730.49305	R15 39.2717.49-24.98305					0.866	Y15 0.1250.8660.847	X15 0.0660.0660.933	Z15 29.8746.95305	a15 29.8746.95-38.46305
16				0.125		G16 0.0620.8750.847	F16 0.0620.0620.937	H16 29.5947.43305	I16 29.5927.21-38.85305				0.765	0.234	P16 0.0620.7650.847	O16 0.1170.1170.882	Q16 32.9841.5305	R16 32.9823.8-34.0305					0.935	Y16 0.0620.9350.847	X16 0.0320.0320.967	Z16 27.7250.71305	a16 27.7250.71-41.54305
17				1.0		G17 0.01.00.847	F17 0.00.01.0	H17 25.7254.21305	I17 25.7231.09-44.41305				1.0		P17 0.01.00.847	O17 0.00.01.0	Q17 25.7254.21305	R17 25.7231.09-44.41305					1.0	Y17 0.01.00.847	X17 0.00.01.0	Z17 25.7154.21305	a17 25.7154.21-44.41305
V				System: ORS18a $c^*_t = c^*$							System: ORS18a $c^*_t = c^* 0,5$									System: ORS18a $c^*_t = c^* 2$							

	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				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a
01				1.0		G010.00.0F0150.9H0150.9I01-62.8334.95							1.0		P010.00.0O0150.9Q0150.9R01-62.8334.95							1.0		Y010.00.0X0150.9Z0150.9a01-62.8334.95			
02					0.125	G020.0620.9370.419F020.0620.9370.419H0251.6262.91150I0251.6262.9130.58								0.234	P020.0620.7650.419O020.1170.8820.117Q0252.2655.05150R0252.2655.0526.76								0.064	Y020.0620.9350.419X020.0320.9670.032Z0251.2767.26150a0251.2767.26-58.7732.69			
03					0.125	G030.1250.750.419F030.1250.750.419H0352.3553.92150I0352.3553.9226.21								0.203	P030.1250.5620.419O030.2180.7810.218Q0353.4440.44150R0353.4440.4419.66								0.069	Y030.1250.8660.419X030.0660.9330.066Z0351.6762.27150a0351.6762.27-54.4130.27			
04					0.125	G040.1870.6250.419F040.1870.6250.419H0453.0744.94150I0453.0744.9421.84								0.171	P040.1870.390.419O040.3040.6950.304Q0454.4428.08150R0454.4428.0813.65								0.075	Y040.1870.790.419X040.1040.8950.104Z0452.1156.84150a0452.1156.84-49.6727.63			
05					0.125	G050.250.50.419F050.250.750.25H0553.835.95150I0553.835.9517.47								0.14	P050.250.250.419O050.3750.6250.375Q0555.2517.97150R0555.2517.978.73								0.083	Y050.250.7070.419X050.1460.8530.146Z0552.650.84150a0552.650.84-44.4324.71			
06					0.125	G060.3120.3750.419F060.3120.6870.312H0654.5326.96150I0654.5326.9613.1								0.109	P060.3120.140.419O060.4290.570.429Q0655.8910.11150R0655.8910.118.83								0.094	Y060.3120.6120.419X060.1930.8060.193Z0653.1544.03150a0653.1544.03-38.4721.4			
07					0.125	G070.3750.250.419F070.3750.6250.375H0755.2517.97150I0755.2517.97-15.78.73								0.062	P070.3750.0620.419O070.4680.5310.468Q0756.344.9150R0756.344.91-3.922.18								0.146	Y070.3750.50.419X070.2490.750.249Z0753.835.95150a0753.835.95-31.417.47			
08					0.125	G080.4370.1250.419F080.4370.5620.437H0855.988.98150I0855.988.984.36								0.015	P080.4370.0150.419O080.4920.5070.492Q0856.611.12150R0856.611.12-0.980.54								0.353	Y080.4370.3530.419X080.3230.6760.323Z0854.6525.42150a0854.6525.42-22.212.35			
09					0.125	G090.50.00.0F090.50.50.0H0956.710.00.0I0956.710.00.0								0.0	P090.50.00.0O0956.710.00.0Q0956.710.00.0R0956.710.00.0								0.001	Y090.50.00.0X090.50.50.0Z0956.710.00.0a0956.710.00.0			
10					0.125	G100.4370.1250.982F100.5620.4370.562H1055.639.46353I1055.639.4-1.04								0.015	P100.4370.0150.982O100.5070.4920.507Q1056.571.18353R1056.571.17-0.13								0.353	Y100.4370.3530.982X100.6760.3230.676Z1053.6726.77353a1053.6726.77-2.95			
11					0.125	G110.3750.250.982F110.6250.3750.625H1154.5618.93353I1154.5618.81-2.09								0.062	P110.3750.0620.982O110.5310.4680.531Q1156.174.73353R1156.174.7-0.52								0.112	Y110.3750.50.982X110.750.2490.75Z1152.4137.87353a1152.4137.87-4.18			
12					0.125	G120.3120.3750.982F120.6870.3120.687H1253.4928.4353I1253.4928.22-3.13								0.109	P120.3120.140.982O120.570.4290.57Q1255.510.65353R1255.510.58-1.17								0.612	Y120.3120.6120.982X120.8060.1930.806Z1251.4546.38353a1251.4546.38-5.12			
13					0.125	G130.250.50.982F130.750.250.75H1352.4237.87353I1352.4237.63-4.18								0.25	P130.250.250.982O130.6250.3750.625Q1354.5618.93353R1354.5618.81-2.09								0.707	Y130.250.7070.982X130.8530.1460.853Z1350.6453.55353a1350.6453.55-5.91			
14					0.125	G140.1870.6250.982F140.8120.1870.812H1451.3447.33353I1451.3447.04-5.22								0.39	P140.1870.390.982O140.6950.3040.695Q1453.3529.58353R1453.3529.4-3.26								0.79	Y140.1870.790.982X140.8950.1040.895Z1449.9259.88353a1449.9259.88-6.61			
15					0.125	G150.1250.750.982F150.8750.1250.875H1550.2756.8353I1550.2756.45-6.27								0.562	P150.1250.5620.982O150.7810.2180.781Q1551.8842.6353R1551.8842.34-4.7								0.866	Y150.1250.8660.982X150.9330.0660.933Z1549.2765.59353a1549.2765.59-7.24			
16					0.125	G160.0620.8750.982F160.9370.0620.937H1649.266.27353I1649.265.86-7.31								0.765	P160.0620.1170.982O160.8820.1170.882Q1650.1457.99353R1650.1457.63-6.4								0.935	Y160.0620.9350.982X160.9670.0320.967Z1648.6870.85353a1648.6870.85-7.82			
17				1.0		G170.00.00.982F171.00.00.0H1748.1375.74353I1748.1375.27-8.36							1.0		P170.00.00.982O171.00.00.0Q1748.1375.74353R1748.1375.27-8.36							1.0		Y170.00.00.982X171.00.00.0Z1748.1275.74353a1748.1275.27-8.36			
M				System: ORS18a $c^*_t = c^*$								System: ORS18a $c^*_t = c^* 0.5$								System: ORS18a $c^*_t = c^* 2$							

	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		⊗		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]		⊗		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]		⊗		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]			
01				1.0		<i>G01</i> 0.0 1.0 0.111	<i>F01</i> 1.0 0.0 0.0	<i>H01</i> 50.5 100.41 40	<i>I01</i> 50.5 76.92 64.55				1.0		<i>P01</i> 0.0 1.0 0.111	<i>O01</i> 1.0 0.0 0.0	<i>Q01</i> 50.5 100.41 40	<i>R01</i> 50.5 76.92 64.55		⊗					<i>Y01</i> 0.0 1.0 0.111	<i>X01</i> 1.0 0.0 0.0	<i>Z01</i> 50.5 100.41 40	<i>a01</i> 50.5 76.92 64.55		
02		⊗	⊗		0.125	<i>G02</i> 0.062 0.875 0.111	<i>F02</i> 0.937 0.062 0.062	<i>H02</i> 50.15 87.86 40	<i>I02</i> 50.15 67.3 56.48		⊗	⊗		0.234	<i>P02</i> 0.062 0.765 0.111	<i>O02</i> 0.882 0.117 0.117	<i>Q02</i> 49.84 76.88 40	<i>R02</i> 49.84 58.89 49.42		⊗	⊗	⊗		0.064	<i>Y02</i> 0.062 0.935 0.111	<i>X02</i> 0.967 0.032 0.032	<i>Z02</i> 50.31 93.93 40	<i>a02</i> 50.31 71.95 60.38		
03		⊗	⊗		0.125	<i>G03</i> 0.125 0.75 0.111	<i>F03</i> 0.875 0.125 0.125	<i>H03</i> 49.8 75.31 40	<i>I03</i> 49.8 57.69 48.41		⊗	⊗		0.203	<i>P03</i> 0.125 0.562 0.111	<i>O03</i> 0.781 0.218 0.218	<i>Q03</i> 49.27 56.48 40	<i>R03</i> 49.27 43.26 36.3		⊗	⊗	⊗		0.069	<i>Y03</i> 0.125 0.866 0.111	<i>X03</i> 0.933 0.066 0.066	<i>Z03</i> 50.12 86.96 40	<i>a03</i> 50.12 66.61 55.9		
04		⊗	⊗		0.125	<i>G04</i> 0.187 0.625 0.111	<i>F04</i> 0.812 0.187 0.187	<i>H04</i> 49.45 62.76 40	<i>I04</i> 49.45 48.07 40.34		⊗	⊗		0.171	<i>P04</i> 0.187 0.39 0.111	<i>O04</i> 0.695 0.304 0.304	<i>Q04</i> 48.79 39.22 40	<i>R04</i> 48.79 30.04 25.21		⊗	⊗	⊗		0.075	<i>Y04</i> 0.187 0.79 0.111	<i>X04</i> 0.895 0.104 0.104	<i>Z04</i> 49.91 79.38 40	<i>a04</i> 49.91 60.81 51.03		
05		⊗	⊗		0.125	<i>G05</i> 0.25 0.5 0.111	<i>F05</i> 0.75 0.25 0.25	<i>H05</i> 49.1 50.2 40	<i>I05</i> 49.1 38.46 32.27		⊗	⊗		0.14	<i>P05</i> 0.25 0.25 0.111	<i>O05</i> 0.625 0.375 0.375	<i>Q05</i> 48.4 25.1 40	<i>R05</i> 48.4 19.23 16.13		⊗	⊗	⊗		0.083	<i>Y05</i> 0.25 0.707 0.111	<i>X05</i> 0.853 0.146 0.146	<i>Z05</i> 49.68 71.0 40	<i>a05</i> 49.68 54.39 45.64		
06		⊗	⊗		0.125	<i>G06</i> 0.312 0.375 0.111	<i>F06</i> 0.687 0.312 0.312	<i>H06</i> 48.75 37.65 40	<i>I06</i> 48.75 28.84 24.2		⊗	⊗		0.109	<i>P06</i> 0.312 0.14 0.111	<i>O06</i> 0.57 0.429 0.429	<i>Q06</i> 48.1 14.12 40	<i>R06</i> 48.1 10.81 9.07		⊗	⊗	⊗		0.094	<i>Y06</i> 0.312 0.612 0.111	<i>X06</i> 0.806 0.193 0.193	<i>Z06</i> 49.41 61.49 40	<i>a06</i> 49.41 47.1 39.52		
07		⊗	⊗		0.125	<i>G07</i> 0.375 0.25 0.111	<i>F07</i> 0.625 0.375 0.375	<i>H07</i> 48.4 25.1 40	<i>I07</i> 48.4 19.23 16.13		⊗	⊗		0.062	<i>P07</i> 0.375 0.062 0.111	<i>O07</i> 0.531 0.468 0.468	<i>Q07</i> 47.88 6.27 40	<i>R07</i> 47.88 4.8 4.03		⊗	⊗	⊗		0.146	<i>Y07</i> 0.375 0.5 0.111	<i>X07</i> 0.75 0.249 0.249	<i>Z07</i> 49.1 50.2 40	<i>a07</i> 49.1 38.46 32.27		
08		⊗	⊗		0.125	<i>G08</i> 0.437 0.125 0.111	<i>F08</i> 0.562 0.437 0.437	<i>H08</i> 48.05 12.55 40	<i>I08</i> 48.05 9.61 8.06		⊗	⊗		0.015	<i>P08</i> 0.437 0.015 0.111	<i>O08</i> 0.507 0.492 0.492	<i>Q08</i> 47.75 1.56 40	<i>R08</i> 47.75 1.2 1.0		⊗	⊗	⊗		0.353	<i>Y08</i> 0.437 0.353 0.111	<i>X08</i> 0.676 0.323 0.323	<i>Z08</i> 48.69 35.5 40	<i>a08</i> 48.69 27.19 22.82		
09		⊗	⊗		0.125	<i>G09</i> 0.5 0.0 0.0	<i>F09</i> 0.5 0.5 0.5	<i>H09</i> 47.71 0.0 0	<i>I09</i> 47.71 0.0 0.0		⊗	⊗		0.0	<i>P09</i> 0.5 0.0 0.0	<i>O09</i> 0.5 0.5 0.5	<i>Q09</i> 47.71 0.0 0	<i>R09</i> 47.71 0.0 0.0		⊗	⊗	⊗		0.001	<i>Y09</i> 0.5 0.001 0.0	<i>X09</i> 0.5 0.5 0.5	<i>Z09</i> 47.71 0.0 0	<i>a09</i> 47.71 0.0 0.0		
10		⊗	⊗		0.125	<i>G10</i> 0.437 0.125 0.545	<i>F10</i> 0.437 0.562 0.562	<i>H10</i> 52.6 6.01 196	<i>I10</i> 52.6 -5.77 -1.69		⊗	⊗		0.015	<i>P10</i> 0.437 0.015 0.545	<i>O10</i> 0.492 0.507 0.507	<i>Q10</i> 48.32 0.75 196	<i>R10</i> 48.32 -0.72 -0.21		⊗	⊗	⊗		0.146	<i>Y10</i> 0.437 0.353 0.545	<i>X10</i> 0.323 0.676 0.676	<i>Z10</i> 61.55 17.01 196	<i>a10</i> 61.55 -16.32 -4.79		
11		⊗	⊗		0.125	<i>G11</i> 0.375 0.25 0.545	<i>F11</i> 0.375 0.625 0.625	<i>H11</i> 57.5 12.03 196	<i>I11</i> 57.5 -11.54 -3.39		⊗	⊗		0.062	<i>P11</i> 0.375 0.062 0.545	<i>O11</i> 0.468 0.531 0.531	<i>Q11</i> 50.15 3.0 196	<i>R11</i> 50.15 -2.88 -0.84		⊗	⊗	⊗		0.5	<i>Y11</i> 0.375 0.5 0.545	<i>X11</i> 0.249 0.75 0.75	<i>Z11</i> 67.29 24.06 196	<i>a11</i> 67.29 -23.08 -6.78		
12		⊗	⊗		0.125	<i>G12</i> 0.312 0.375 0.545	<i>F12</i> 0.312 0.687 0.687	<i>H12</i> 62.39 18.04 196	<i>I12</i> 62.39 -17.31 -5.08		⊗	⊗		0.14	<i>P12</i> 0.312 0.14 0.545	<i>O12</i> 0.429 0.57 0.57	<i>Q12</i> 53.21 6.76 196	<i>R12</i> 53.21 -6.49 -1.9		⊗	⊗	⊗		0.612	<i>Y12</i> 0.312 0.612 0.545	<i>X12</i> 0.193 0.806 0.806	<i>Z12</i> 71.69 29.46 196	<i>a12</i> 71.69 -28.27 -8.3		
13		⊗	⊗		0.125	<i>G13</i> 0.25 0.5 0.545	<i>F13</i> 0.25 0.75 0.75	<i>H13</i> 67.29 24.06 196	<i>I13</i> 67.29 -23.08 -6.78		⊗	⊗		0.25	<i>P13</i> 0.25 0.25 0.545	<i>O13</i> 0.375 0.625 0.625	<i>Q13</i> 57.5 12.03 196	<i>R13</i> 57.5 -11.54 -3.39		⊗	⊗	⊗		0.707	<i>Y13</i> 0.25 0.707 0.545	<i>X13</i> 0.146 0.853 0.853	<i>Z13</i> 75.4 34.02 196	<i>a13</i> 75.4 -32.64 -9.58		
14		⊗	⊗		0.125	<i>G14</i> 0.187 0.625 0.545	<i>F14</i> 0.187 0.812 0.812	<i>H14</i> 72.19 30.07 196	<i>I14</i> 72.19 -28.85 -8.47		⊗	⊗		0.39	<i>P14</i> 0.187 0.39 0.545	<i>O14</i> 0.304 0.695 0.695	<i>Q14</i> 63.01 18.79 196	<i>R14</i> 63.01 -18.03 -5.29		⊗	⊗	⊗		0.083	<i>Y14</i> 0.187 0.79 0.545	<i>X14</i> 0.104 0.895 0.895	<i>Z14</i> 78.67 38.04 196	<i>a14</i> 78.67 -36.5 -10.72		
15		⊗	⊗		0.125	<i>G15</i> 0.125 0.75 0.545	<i>F15</i> 0.125 0.875 0.875	<i>H15</i> 77.08 36.09 196	<i>I15</i> 77.08 -34.62 -10.17		⊗	⊗		0.562	<i>P15</i> 0.125 0.562 0.545	<i>O15</i> 0.218 0.781 0.781	<i>Q15</i> 69.74 27.06 196	<i>R15</i> 69.74 -25.97 -7.62		⊗	⊗	⊗		0.866	<i>Y15</i> 0.125 0.866 0.545	<i>X15</i> 0.066 0.933 0.933	<i>Z15</i> 81.63 41.67 196	<i>a15</i> 81.63 -39.98 -11.74		
16		⊗	⊗		0.125	<i>G16</i> 0.062 0.875 0.545	<i>F16</i> 0.062 0.937 0.937	<i>H16</i> 81.98 42.1 196	<i>I16</i> 81.98 -40.39 -11.86		⊗	⊗		0.765	<i>P16</i> 0.062 0.765 0.545	<i>O16</i> 0.117 0.882 0.882	<i>Q16</i> 77.69 36.84 196	<i>R16</i> 77.69 -35.34 -10.38		⊗	⊗	⊗		0.935	<i>Y16</i> 0.062 0.935 0.545	<i>X16</i> 0.032 0.967 0.967	<i>Z16</i> 84.35 45.01 196	<i>a16</i> 84.35 -43.18 -12.68		
17		⊗		1.0		<i>G17</i> 0.0 1.0 0.545	<i>F17</i> 0.0 1.0 1.0	<i>H17</i> 86.88 48.12 196	<i>I17</i> 86.88 -46.17 -13.56		⊗		1.0		<i>P17</i> 0.0 1.0 0.545	<i>O17</i> 0.0 1.0 1.0	<i>Q17</i> 86.88 48.12 196	<i>R17</i> 86.88 -46.17 -13.56		⊗		1.0		0.064	<i>Y17</i> 0.0 1.0 0.545	<i>X17</i> 0.0 1.0 1.0	<i>Z17</i> 86.88 48.12 196	<i>a17</i> 86.88 -46.17 -13.56		
C	System: TLS00a $c_t^* = c^*$										System: TLS00a $c_t^* = c^* 0.5$										System: TLS00a $c_t^* = c^* 2$									

	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																														
01		⊗		c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a		⊗		c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a		⊗		c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a			
				1.0		0.0 1.0 0.285	G01 F01 H01 I01	92.66 93.08 -20.7 90.75					1.0		0.0 1.0 0.285	P01 O01 Q01 R01	92.66 93.08 -20.7 90.75					1.0		0.0 1.0 0.285	Y01 X01 Z01 a01	92.66 93.08 -20.7 90.75				
02		●	⊗		0.125	0.062 0.875 0.285	G02 F02 H02 I02	0.937 0.937 81.44 102	87.04 87.04 -18.11 79.4		●	⊗		0.234	0.062 0.765 0.285	P02 O02 Q02 R02	0.882 0.882 71.26 102	82.12 82.12 -15.84 69.48		⊗	●		0.064	0.062 0.935 0.285	Y02 X02 Z02 a02	0.967 0.967 87.06 102	89.75 89.75 -19.36 84.88			
03		●	⊗		0.125	0.125 0.75 0.285	G03 F03 H03 I03	0.875 0.875 69.81 102	81.42 81.42 -15.52 68.06		●	⊗		0.562	0.125 0.562 0.285	P03 O03 Q03 R03	0.781 0.781 52.35 102	72.99 72.99 -11.64 51.04		●	⊗		0.866	0.125 0.866 0.285	Y03 X03 Z03 a03	0.933 0.933 86.63 101	86.63 86.63 -17.92 78.59			
04		●	⊗		0.125	0.187 0.625 0.285	G04 F04 H04 I04	0.812 0.812 58.17 102	75.8 75.8 -12.93 56.71		●	⊗		0.39	0.187 0.39 0.285	P04 O04 Q04 R04	0.695 0.695 36.35 102	65.26 65.26 -8.08 35.44		●	⊗		0.79	0.187 0.79 0.285	Y04 X04 Z04 a04	0.895 0.895 73.58 102	83.24 83.24 -16.36 71.74			
05		●	⊗		0.125	0.25 0.5 0.285	G05 F05 H05 I05	0.75 0.75 46.54 102	70.18 70.18 -10.35 45.37		●	⊗		0.25	0.25 0.25 0.285	P05 O05 Q05 R05	0.625 0.625 23.27 102	58.94 58.94 -5.17 22.68		●	⊗		0.707	0.25 0.707 0.285	Y05 X05 Z05 a05	0.853 0.853 65.81 102	79.49 79.49 -14.63 64.17			
06		●	⊗		0.125	0.312 0.375 0.285	G06 F06 H06 I06	0.687 0.687 34.9 102	64.56 64.56 -7.76 34.03		●	⊗		0.14	0.312 0.14 0.285	P06 O06 Q06 R06	0.57 0.57 54.03 102	54.03 54.03 -2.91 12.76		●	⊗		0.612	0.312 0.612 0.285	Y06 X06 Z06 a06	0.806 0.806 57.0 102	75.23 75.23 -12.67 55.57			
07		●	⊗		0.125	0.375 0.25 0.285	G07 F07 H07 I07	0.625 0.625 23.27 102	58.94 58.94 -5.17 22.68		●	⊗		0.062	0.375 0.062 0.285	P07 O07 Q07 R07	0.531 0.531 50.51 102	50.51 50.51 -1.29 5.67		●	⊗		0.5	0.375 0.5 0.285	Y07 X07 Z07 a07	0.75 0.75 46.54 102	70.18 70.18 -10.35 45.37			
08		●	⊗		0.125	0.437 0.125 0.285	G08 F08 H08 I08	0.562 0.562 11.63 102	53.32 53.32 -2.58 11.34		●	⊗		0.015	0.437 0.015 0.285	P08 O08 Q08 R08	0.507 0.507 48.41 102	48.41 48.41 -0.32 1.41		●	⊗		0.353	0.437 0.353 0.285	Y08 X08 Z08 a08	0.676 0.676 32.9 102	63.6 63.6 -7.31 32.08			
09		●	⊗		0.125	0.5 0.0 0.0	G09 F09 H09 I09	0.5 0.5 47.71 0	47.71 47.71 0 0		●	⊗		0.0	0.5 0.5 0.0	P09 O09 Q09 R09	0.5 0.5 47.71 0	47.71 47.71 0 0		●	⊗		0.001	0.5 0.001 0.0	Y09 X09 Z09 a09	0.5 0.5 47.71 0	47.71 47.71 0 0			
10		●	⊗		0.125	0.437 0.125 0.85	G10 F10 H10 I10	0.437 0.437 16.06 306	45.54 45.54 9.5 -12.95		●	⊗		0.015	0.437 0.015 0.85	P10 O10 Q10 R10	0.492 0.492 2.0 306	47.43 47.43 1.18 -1.61		●	⊗		0.353	0.437 0.353 0.85	Y10 X10 Z10 a10	0.323 0.323 45.43 306	41.58 41.58 26.89 -36.62			
11		●	⊗		0.125	0.375 0.25 0.85	G11 F11 H11 I11	0.375 0.375 32.13 306	43.37 43.37 19.01 -25.9		●	⊗		0.062	0.375 0.062 0.85	P11 O11 Q11 R11	0.468 0.468 8.03 306	46.62 46.62 4.75 -6.47		●	⊗		0.5	0.375 0.5 0.85	Y11 X11 Z11 a11	0.249 0.249 64.26 306	39.04 39.04 38.03 -51.8			
12		●	⊗		0.125	0.312 0.375 0.85	G12 F12 H12 I12	0.312 0.312 48.19 306	41.21 41.21 28.52 -38.84		●	⊗		0.14	0.312 0.14 0.85	P12 O12 Q12 R12	0.429 0.429 18.07 306	45.27 45.27 10.69 -14.56		●	⊗		0.612	0.312 0.612 0.85	Y12 X12 Z12 a12	0.193 0.193 78.7 306	37.1 37.1 46.57 -63.44			
13		●	⊗		0.125	0.25 0.5 0.85	G13 F13 H13 I13	0.25 0.25 64.26 306	39.05 39.05 38.03 -51.8		●	⊗		0.25	0.25 0.25 0.85	P13 O13 Q13 R13	0.375 0.375 32.13 306	43.37 43.37 19.01 -25.9		●	⊗		0.707	0.25 0.707 0.85	Y13 X13 Z13 a13	0.146 0.146 90.87 306	35.46 35.46 53.78 -73.25			
14		●	⊗		0.125	0.187 0.625 0.85	G14 F14 H14 I14	0.187 0.187 47.53 306	36.88 36.88 -64.75		●	⊗		0.39	0.187 0.39 0.85	P14 O14 Q14 R14	0.304 0.304 50.2 306	40.94 40.94 29.71 -40.46		●	⊗		0.79	0.187 0.79 0.85	Y14 X14 Z14 a14	0.104 0.104 101.6 306	34.01 34.01 60.13 -81.9			
15		●	⊗		0.125	0.125 0.75 0.85	G15 F15 H15 I15	0.125 0.125 96.39 306	34.72 34.72 -77.69		●	⊗		0.562	0.125 0.562 0.85	P15 O15 Q15 R15	0.218 0.218 37.96 306	42.78 42.78 -58.27		●	⊗		0.866	0.125 0.866 0.85	Y15 X15 Z15 a15	0.066 0.066 93.33 306	32.71 32.71 65.86 -89.72			
16		●	⊗		0.125	0.062 0.875 0.85	G16 F16 H16 I16	0.062 0.062 112.45 306	32.55 32.55 66.55 -90.65		●	⊗		0.765	0.062 0.765 0.85	P16 O16 Q16 R16	0.117 0.117 34.44 306	34.44 34.44 58.23 -79.31		●	⊗		0.935	0.062 0.935 0.85	Y16 X16 Z16 a16	0.032 0.032 96.67 306	31.5 31.5 71.14 -96.9			
17		●	⊗		1.0	0.0 1.0 0.85	G17 F17 H17 I17	0.0 0.0 128.52 306	30.39 30.39 76.06 -103.6		●	⊗		1.0	0.0 1.0 0.85	P17 O17 Q17 R17	0.0 0.0 128.52 306	30.39 30.39 76.06 -103.6		●	⊗		1.0	0.0 1.0 0.85	Y17 X17 Z17 a17	0.0 0.0 128.52 306	30.38 30.38 76.06 -103.6			
v		⊗									⊗									⊗										
	System: TLS00a					$c^*_t = c^*$					System: TLS00a					$c^*_t = c^* 0.5$					System: TLS00a					$c^*_t = c^* 2$				

L	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			
01		⊗		c^*_t	Δc^*_t	nch^* G01 0.0 1.0 0.377	olv^*_3 F01 0.0 1.0 0.0	LCH^*_a H01 83.63 115.03 136	LAB^*_a I01 83.63 -82.76 79.9		⊗		c^*_t	Δc^*_t	nch^* P01 0.0 1.0 0.377	olv^*_3 O01 0.0 1.0 0.0	LCH^*_a Q01 83.63 115.03 136	LAB^*_a R01 83.63 -82.76 79.9		⊗		c^*_t	Δc^*_t	nch^* Y01 0.0 1.0 0.377	olv^*_3 X01 0.0 1.0 0.0	LCH^*_a Z01 83.63 115.03 136	LAB^*_a a01 83.63 -82.76 79.9			
02		●	⊗	1.0	0.125	$G02$ 0.062 0.875 0.377	$F02$ 0.062 0.937 0.062	$H02$ 79.14 100.65 136	$I02$ 79.14 -72.41 69.91		●	⊗	0.765	0.234	$P02$ 0.062 0.765 0.377	$O02$ 0.117 0.882 0.117	$Q02$ 75.21 88.07 136	$R02$ 75.21 -63.36 61.17		⊗	●	0.935	0.064	$Y02$ 0.062 0.935 0.377	$X02$ 0.032 0.967 0.032	$Z02$ 81.31 107.6 136	$a02$ 81.31 -77.41 74.73			
03		●	⊗	0.75	0.125	$G03$ 0.125 0.75 0.377	$F03$ 0.125 0.875 0.125	$H03$ 74.64 86.27 136	$I03$ 74.64 -62.07 59.92		●	⊗	0.562	0.203	$P03$ 0.125 0.562 0.377	$O03$ 0.218 0.781 0.218	$Q03$ 67.91 64.7 136	$R03$ 67.91 -46.55 44.94		●	⊗	0.866	0.069	$Y03$ 0.125 0.866 0.377	$X03$ 0.066 0.933 0.066	$Z03$ 78.81 99.62 136	$a03$ 78.81 -71.67 69.19			
04		●	⊗	0.625	0.125	$G04$ 0.187 0.625 0.377	$F04$ 0.187 0.812 0.187	$H04$ 70.15 71.89 136	$I04$ 70.15 -51.72 49.93		●	⊗	0.39	0.171	$P04$ 0.187 0.39 0.377	$O04$ 0.304 0.695 0.304	$Q04$ 61.74 44.93 136	$R04$ 61.74 -32.32 31.21		●	⊗	0.79	0.075	$Y04$ 0.187 0.79 0.377	$X04$ 0.104 0.895 0.104	$Z04$ 76.1 90.94 136	$a04$ 76.1 -65.42 63.16			
05		●	⊗	0.5	0.125	$G05$ 0.25 0.5 0.377	$F05$ 0.25 0.75 0.25	$H05$ 65.67 57.51 136	$I05$ 65.67 -41.38 39.95		●	⊗	0.25	0.14	$P05$ 0.25 0.25 0.377	$O05$ 0.375 0.625 0.375	$Q05$ 56.69 28.75 136	$R05$ 56.69 -20.69 19.97		●	⊗	0.707	0.083	$Y05$ 0.25 0.707 0.377	$X05$ 0.146 0.853 0.146	$Z05$ 73.1 81.34 136	$a05$ 73.1 -58.52 56.49			
06		●	⊗	0.375	0.125	$G06$ 0.312 0.375 0.377	$F06$ 0.312 0.687 0.312	$H06$ 61.18 43.13 136	$I06$ 61.18 -31.03 29.96		●	⊗	0.14	0.109	$P06$ 0.312 0.14 0.377	$O06$ 0.429 0.57 0.429	$Q06$ 52.76 16.17 136	$R06$ 52.76 -11.63 11.23		●	⊗	0.612	0.094	$Y06$ 0.312 0.612 0.377	$X06$ 0.193 0.806 0.193	$Z06$ 69.7 70.44 136	$a06$ 69.7 -50.68 48.92			
07		●	⊗	0.25	0.125	$G07$ 0.375 0.25 0.377	$F07$ 0.375 0.625 0.375	$H07$ 56.69 28.75 136	$I07$ 56.69 -20.69 19.97		⊗	●	0.062	0.046	$P07$ 0.375 0.062 0.377	$O07$ 0.468 0.531 0.468	$Q07$ 49.95 7.18 136	$R07$ 49.95 -5.17 4.99		●	⊗	0.5	0.146	$Y07$ 0.375 0.5 0.377	$X07$ 0.249 0.75 0.249	$Z07$ 65.67 57.51 136	$a07$ 65.67 -41.38 39.95			
08		●	⊗	0.125	0.125	$G08$ 0.437 0.125 0.377	$F08$ 0.437 0.562 0.437	$H08$ 52.19 14.37 136	$I08$ 52.19 -10.34 9.98		⊗	●	0.015	0.015	$P08$ 0.437 0.015 0.377	$O08$ 0.492 0.507 0.492	$Q08$ 48.27 1.79 136	$R08$ 48.27 -1.29 1.24		●	●	0.353	0.352	$Y08$ 0.437 0.353 0.377	$X08$ 0.323 0.676 0.323	$Z08$ 60.4 40.67 136	$a08$ 60.4 -29.26 28.24			
09		●	⊗	0.0	0.125	$G09$ 0.5 0.0 0.0	$F09$ 0.5 0.5 0.0	$H09$ 47.71 0.0 0.0	$I09$ 47.71 0.0 0.0		⊗	●	0.0	0.015	$P09$ 0.5 0.0 0.0	$O09$ 0.5 0.5 0.5	$Q09$ 47.71 0.0 0.0	$R09$ 47.71 0.0 0.0		●	●	0.001	0.352	$Y09$ 0.5 0.001 0.0	$X09$ 0.5 0.5 0.5	$Z09$ 47.71 0.0 0.0	$a09$ 47.71 0.0 0.0			
10		●	⊗	0.125	0.125	$G10$ 0.437 0.125 0.911	$F10$ 0.562 0.437 0.562	$H10$ 48.9 13.87 328	$I10$ 48.9 11.79 -7.3		⊗	●	0.015	0.046	$P10$ 0.437 0.015 0.911	$O10$ 0.507 0.492 0.507	$Q10$ 47.85 1.73 328	$R10$ 47.85 1.47 -0.91		●	⊗	0.353	0.146	$Y10$ 0.437 0.353 0.911	$X10$ 0.676 0.323 0.676	$Z10$ 51.1 39.23 328	$a10$ 51.1 33.35 -20.65			
11		●	⊗	0.25	0.125	$G11$ 0.375 0.25 0.911	$F11$ 0.625 0.375 0.625	$H11$ 50.1 27.74 328	$I11$ 50.1 23.58 -14.6		●	⊗	0.062	0.078	$P11$ 0.375 0.062 0.911	$O11$ 0.531 0.468 0.531	$Q11$ 48.3 6.93 328	$R11$ 48.3 5.89 -3.65		●	⊗	0.5	0.112	$Y11$ 0.375 0.5 0.911	$X11$ 0.75 0.249 0.75	$Z11$ 52.5 55.48 328	$a11$ 52.5 47.17 -29.21			
12		●	⊗	0.375	0.125	$G12$ 0.312 0.375 0.911	$F12$ 0.687 0.312 0.687	$H12$ 51.3 41.61 328	$I12$ 51.3 35.38 -21.9		●	⊗	0.14	0.109	$P12$ 0.312 0.14 0.911	$O12$ 0.57 0.429 0.57	$Q12$ 49.05 15.6 328	$R12$ 49.05 13.26 -8.21		●	⊗	0.612	0.094	$Y12$ 0.312 0.612 0.911	$X12$ 0.806 0.193 0.806	$Z12$ 53.58 67.95 328	$a12$ 53.58 57.77 -35.77			
13		●	⊗	0.5	0.125	$G13$ 0.25 0.5 0.911	$F13$ 0.75 0.25 0.75	$H13$ 52.5 55.48 328	$I13$ 52.5 47.17 -29.21		●	⊗	0.25	0.14	$P13$ 0.25 0.25 0.911	$O13$ 0.625 0.375 0.625	$Q13$ 50.1 27.74 328	$R13$ 50.1 23.58 -14.6		●	⊗	0.707	0.083	$Y13$ 0.25 0.707 0.911	$X13$ 0.853 0.146 0.853	$Z13$ 54.49 78.46 328	$a13$ 54.49 66.71 -41.3			
14		●	⊗	0.625	0.125	$G14$ 0.187 0.625 0.911	$F14$ 0.812 0.187 0.812	$H14$ 53.7 69.35 328	$I14$ 53.7 58.96 -36.51		●	⊗	0.39	0.171	$P14$ 0.187 0.39 0.911	$O14$ 0.695 0.304 0.695	$Q14$ 51.45 43.34 328	$R14$ 51.45 36.85 -22.82		●	⊗	0.79	0.075	$Y14$ 0.187 0.79 0.911	$X14$ 0.895 0.104 0.895	$Z14$ 55.29 87.73 328	$a14$ 55.29 74.59 -46.18			
15		●	⊗	0.75	0.125	$G15$ 0.125 0.75 0.911	$F15$ 0.875 0.125 0.875	$H15$ 54.9 83.22 328	$I15$ 54.9 70.76 -43.81		●	⊗	0.562	0.203	$P15$ 0.125 0.562 0.911	$O15$ 0.781 0.218 0.781	$Q15$ 53.1 62.42 328	$R15$ 53.1 53.07 -32.86		●	⊗	0.866	0.069	$Y15$ 0.125 0.866 0.911	$X15$ 0.933 0.066 0.933	$Z15$ 56.01 96.1 328	$a15$ 56.01 81.7 -50.59			
16		●	⊗	0.875	0.125	$G16$ 0.062 0.875 0.911	$F16$ 0.937 0.062 0.937	$H16$ 56.1 97.1 328	$I16$ 56.1 82.55 -51.11		●	⊗	0.765	0.234	$P16$ 0.062 0.765 0.911	$O16$ 0.882 0.117 0.882	$Q16$ 55.05 84.96 328	$R16$ 55.05 72.23 -44.72		●	⊗	0.935	0.064	$Y16$ 0.062 0.935 0.911	$X16$ 0.967 0.032 0.967	$Z16$ 56.68 103.8 328	$a16$ 56.68 88.25 -54.64			
17		⊗		1.0		$G17$ 0.0 1.0 0.911	$F17$ 0.0 0.0 1.0	$H17$ 57.3 110.97 328	$I17$ 57.3 94.35 -58.42		⊗		1.0		$P17$ 0.0 1.0 0.911	$O17$ 1.0 0.0 1.0	$Q17$ 57.3 110.97 328	$R17$ 57.3 94.35 -58.42		⊗		1.0		$Y17$ 0.0 1.0 0.911	$X17$ 1.0 0.0 1.0	$Z17$ 57.3 110.97 328	$a17$ 57.3 94.35 -58.42			
M	System: TLS00a $c^*_t = c^*$										System: TLS00a $c^*_t = c^* 0.5$										System: TLS00a $c^*_t = c^* 2$									

	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		⊗		c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a		⊗		c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a		⊗		c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a			
01		⊗		1.0		<i>G01</i> 0.0 1.0 0.101	<i>F01</i> 1.0 0.0 0.0	<i>H01</i> 32.57 62.32 36	<i>I01</i> 32.57 62.32 46.48		⊗		1.0		<i>P01</i> 0.0 1.0 0.101	<i>O01</i> 1.0 0.0 0.0	<i>Q01</i> 32.57 77.75 36	<i>R01</i> 32.57 62.32 46.48		⊗		1.0		<i>Y01</i> 0.0 1.0 0.101	<i>X01</i> 1.0 0.0 0.0	<i>Z01</i> 32.56 77.75 36	<i>a01</i> 32.56 62.32 46.48			
02		⊗	⊗		0.125	<i>G02</i> 0.062 0.875 0.101	<i>F02</i> 0.937 0.062 0.062	<i>H02</i> 34.63 68.03 36	<i>I02</i> 34.63 54.53 40.67		⊗	⊗		0.234	<i>P02</i> 0.062 0.765 0.101	<i>O02</i> 0.882 0.117 0.117	<i>Q02</i> 36.44 59.52 36	<i>R02</i> 36.44 47.71 35.59		⊗	⊗		0.064	<i>Y02</i> 0.062 0.935 0.101	<i>X02</i> 0.967 0.032 0.032	<i>Z02</i> 33.63 72.73 36	<i>a02</i> 33.63 58.29 43.48			
03		⊗	⊗		0.125	<i>G03</i> 0.125 0.75 0.101	<i>F03</i> 0.875 0.125 0.125	<i>H03</i> 36.7 58.31 36	<i>I03</i> 36.7 46.74 34.86		⊗	⊗		0.203	<i>P03</i> 0.125 0.562 0.101	<i>O03</i> 0.781 0.218 0.218	<i>Q03</i> 39.8 43.73 36	<i>R03</i> 39.8 35.05 26.14		⊗	⊗		0.069	<i>Y03</i> 0.125 0.866 0.101	<i>X03</i> 0.933 0.066 0.066	<i>Z03</i> 34.78 67.33 36	<i>a03</i> 34.78 53.97 40.25			
04		⊗	⊗		0.125	<i>G04</i> 0.187 0.625 0.101	<i>F04</i> 0.812 0.187 0.187	<i>H04</i> 38.77 48.59 36	<i>I04</i> 38.77 38.95 29.05		⊗	⊗		0.171	<i>P04</i> 0.187 0.39 0.101	<i>O04</i> 0.695 0.304 0.304	<i>Q04</i> 42.64 30.37 36	<i>R04</i> 42.64 24.34 18.15		⊗	⊗		0.075	<i>Y04</i> 0.187 0.79 0.101	<i>X04</i> 0.895 0.104 0.104	<i>Z04</i> 36.03 61.46 36	<i>a04</i> 36.03 49.27 36.75			
05		⊗	⊗		0.125	<i>G05</i> 0.25 0.5 0.101	<i>F05</i> 0.75 0.25 0.25	<i>H05</i> 40.84 38.87 36	<i>I05</i> 40.84 31.16 23.24		⊗	⊗		0.14	<i>P05</i> 0.25 0.25 0.101	<i>O05</i> 0.625 0.375 0.375	<i>Q05</i> 44.97 19.43 36	<i>R05</i> 44.97 15.58 11.62		⊗	⊗		0.083	<i>Y05</i> 0.25 0.707 0.101	<i>X05</i> 0.853 0.146 0.146	<i>Z05</i> 37.41 54.97 36	<i>a05</i> 37.41 44.07 32.87			
06		⊗	⊗		0.125	<i>G06</i> 0.312 0.375 0.101	<i>F06</i> 0.687 0.312 0.312	<i>H06</i> 42.9 29.15 36	<i>I06</i> 42.9 23.37 17.43		⊗	⊗		0.109	<i>P06</i> 0.312 0.14 0.101	<i>O06</i> 0.57 0.429 0.429	<i>Q06</i> 46.78 10.93 36	<i>R06</i> 46.78 8.76 6.53		⊗	⊗		0.094	<i>Y06</i> 0.312 0.612 0.101	<i>X06</i> 0.806 0.193 0.193	<i>Z06</i> 38.98 47.61 36	<i>a06</i> 38.98 38.16 28.46			
07		⊗	⊗		0.125	<i>G07</i> 0.375 0.25 0.101	<i>F07</i> 0.625 0.375 0.375	<i>H07</i> 44.97 19.43 36	<i>I07</i> 44.97 15.58 11.62		⊗	⊗		0.078	<i>P07</i> 0.375 0.062 0.101	<i>O07</i> 0.531 0.468 0.468	<i>Q07</i> 48.07 4.85 3.89	<i>R07</i> 48.07 3.89 2.9		⊗	⊗		0.112	<i>Y07</i> 0.375 0.5 0.101	<i>X07</i> 0.75 0.249 0.249	<i>Z07</i> 40.83 38.87 36	<i>a07</i> 40.83 31.16 23.24			
08		⊗	⊗		0.125	<i>G08</i> 0.437 0.125 0.101	<i>F08</i> 0.562 0.437 0.437	<i>H08</i> 47.04 9.71 36	<i>I08</i> 47.04 7.79 5.81		⊗	⊗		0.046	<i>P08</i> 0.437 0.015 0.101	<i>O08</i> 0.507 0.492 0.492	<i>Q08</i> 48.85 1.21 36	<i>R08</i> 48.85 0.97 0.72		⊗	⊗		0.352	<i>Y08</i> 0.437 0.353 0.101	<i>X08</i> 0.676 0.323 0.323	<i>Z08</i> 43.26 27.48 36	<i>a08</i> 43.26 22.03 16.43			
09		⊗	⊗		0.125	<i>G09</i> 0.5 0.0 0.0	<i>F09</i> 0.5 0.5 0.5	<i>H09</i> 49.11 0.0 0.0	<i>I09</i> 49.11 0.0 0.0		⊗	⊗		0.015	<i>P09</i> 0.5 0.0 0.0	<i>O09</i> 0.5 0.5 0.5	<i>Q09</i> 49.11 0.0 0.0	<i>R09</i> 49.11 0.0 0.0		⊗	⊗		0.001	<i>Y09</i> 0.5 0.001 0.0	<i>X09</i> 0.5 0.5 0.5	<i>Z09</i> 49.11 0.0 0.0	<i>a09</i> 49.11 0.0 0.0			
10		⊗	⊗		0.125	<i>G10</i> 0.437 0.125 0.644	<i>F10</i> 0.437 0.562 0.562	<i>H10</i> 48.95 5.43 231	<i>I10</i> 48.95 -3.35 -4.28		⊗	⊗		0.015	<i>P10</i> 0.437 0.015 0.644	<i>O10</i> 0.492 0.507 0.507	<i>Q10</i> 49.09 0.67 231	<i>R10</i> 49.09 -0.41 -0.53		⊗	⊗		0.352	<i>Y10</i> 0.437 0.353 0.644	<i>X10</i> 0.323 0.676 0.676	<i>Z10</i> 48.66 15.37 231	<i>a10</i> 48.66 -9.47 -12.1			
11		⊗	⊗		0.125	<i>G11</i> 0.375 0.25 0.644	<i>F11</i> 0.375 0.625 0.625	<i>H11</i> 48.79 10.87 231	<i>I11</i> 48.79 -6.7 -8.56		⊗	⊗		0.062	<i>P11</i> 0.375 0.062 0.644	<i>O11</i> 0.468 0.531 0.531	<i>Q11</i> 49.03 2.71 231	<i>R11</i> 49.03 -1.67 -2.14		⊗	⊗		0.146	<i>Y11</i> 0.375 0.5 0.644	<i>X11</i> 0.249 0.75 0.75	<i>Z11</i> 48.48 21.74 231	<i>a11</i> 48.48 -13.4 -17.12			
12		⊗	⊗		0.125	<i>G12</i> 0.312 0.375 0.644	<i>F12</i> 0.312 0.687 0.687	<i>H12</i> 48.64 16.3 231	<i>I12</i> 48.64 -10.05 -12.84		⊗	⊗		0.14	<i>P12</i> 0.312 0.14 0.644	<i>O12</i> 0.429 0.57 0.57	<i>Q12</i> 48.93 6.11 231	<i>R12</i> 48.93 -3.76 -4.81		⊗	⊗		0.112	<i>Y12</i> 0.312 0.612 0.644	<i>X12</i> 0.193 0.806 0.806	<i>Z12</i> 48.34 26.63 231	<i>a12</i> 48.34 -16.41 -20.97			
13		⊗	⊗		0.125	<i>G13</i> 0.25 0.5 0.644	<i>F13</i> 0.25 0.75 0.75	<i>H13</i> 48.48 21.74 231	<i>I13</i> 48.48 -13.4 -17.12		⊗	⊗		0.25	<i>P13</i> 0.25 0.25 0.644	<i>O13</i> 0.375 0.625 0.625	<i>Q13</i> 48.79 10.87 231	<i>R13</i> 48.79 -6.7 -8.56		⊗	⊗		0.083	<i>Y13</i> 0.25 0.707 0.644	<i>X13</i> 0.146 0.853 0.853	<i>Z13</i> 48.22 30.75 231	<i>a13</i> 48.22 -18.95 -24.21			
14		⊗	⊗		0.125	<i>G14</i> 0.187 0.625 0.644	<i>F14</i> 0.187 0.812 0.812	<i>H14</i> 48.32 27.18 231	<i>I14</i> 48.32 -16.75 -21.4		⊗	⊗		0.39	<i>P14</i> 0.187 0.39 0.644	<i>O14</i> 0.304 0.695 0.695	<i>Q14</i> 48.62 16.98 231	<i>R14</i> 48.62 -10.47 -13.37		⊗	⊗		0.075	<i>Y14</i> 0.187 0.79 0.644	<i>X14</i> 0.104 0.895 0.895	<i>Z14</i> 48.12 34.38 231	<i>a14</i> 48.12 -21.19 -27.07			
15		⊗	⊗		0.125	<i>G15</i> 0.125 0.75 0.644	<i>F15</i> 0.125 0.875 0.875	<i>H15</i> 48.17 32.61 231	<i>I15</i> 48.17 -20.1 -25.68		⊗	⊗		0.562	<i>P15</i> 0.125 0.562 0.644	<i>O15</i> 0.218 0.781 0.781	<i>Q15</i> 48.4 24.46 231	<i>R15</i> 48.4 -15.07 -19.26		⊗	⊗		0.069	<i>Y15</i> 0.125 0.866 0.644	<i>X15</i> 0.066 0.933 0.933	<i>Z15</i> 48.02 37.66 231	<i>a15</i> 48.02 -23.21 -29.66			
16		⊗	⊗		0.125	<i>G16</i> 0.062 0.875 0.644	<i>F16</i> 0.062 0.937 0.937	<i>H16</i> 48.01 38.05 231	<i>I16</i> 48.01 -23.45 -29.96		⊗	⊗		0.765	<i>P16</i> 0.062 0.765 0.644	<i>O16</i> 0.117 0.882 0.882	<i>Q16</i> 48.15 33.29 231	<i>R16</i> 48.15 -20.52 -26.22		⊗	⊗		0.064	<i>Y16</i> 0.062 0.935 0.644	<i>X16</i> 0.032 0.967 0.967	<i>Z16</i> 47.94 40.68 231	<i>a16</i> 47.94 -25.07 -32.03			
17		⊗		1.0		<i>G17</i> 0.0 1.0 0.644	<i>F17</i> 0.0 1.0 1.0	<i>H17</i> 47.86 43.49 231	<i>I17</i> 47.86 -26.8 -34.24		⊗		1.0		<i>P17</i> 0.0 1.0 0.644	<i>O17</i> 0.0 1.0 1.0	<i>Q17</i> 47.86 43.49 231	<i>R17</i> 47.86 -26.8 -34.24		⊗		1.0		<i>Y17</i> 0.0 1.0 0.644	<i>X17</i> 0.0 1.0 1.0	<i>Z17</i> 47.86 43.49 231	<i>a17</i> 47.86 -26.8 -34.24			
C	System: FRS06a $c^*_t = c^*$										System: FRS06a $c^*_t = c^* 0.5$										System: FRS06a $c^*_t = c^* 2$									

	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				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>
01				1.0		G01 0.01.00.254	F01 1.01.00.0	H01 82.73114.0291	I01 82.73-3.17113.98				1.0		P01 0.01.00.254	O01 1.01.00.0	Q01 82.73114.0291	R01 82.73-3.17113.98						Y01 0.01.00.254	X01 1.01.00.0	Z01 82.73114.0291	a01 82.73-3.17113.98
02				0.125		G02 0.0620.3750.254	F02 0.9370.9370.062	H02 78.5299.7791	I02 78.52-2.7799.73				0.234		P02 0.0620.7650.254	O02 0.8820.8820.117	Q02 74.8587.391	R02 74.85-2.4287.27					0.064	Y02 0.0620.9350.254	X02 0.9670.9670.032	Z02 80.55106.6691	a02 80.55-2.96106.62
03				0.125		G03 0.1250.750.254	F03 0.8750.8750.125	H03 74.3285.5291	I03 74.32-2.3885.48				0.562		P03 0.1250.5620.254	O03 0.7810.7810.218	Q03 68.0264.1491	R03 68.02-1.7864.11					0.866	Y03 0.1250.8660.254	X03 0.9330.9330.066	Z03 78.2298.7591	a03 78.22-2.7498.71
04				0.125		G04 0.1870.6250.254	F04 0.8120.8120.187	H04 70.1271.2691	I04 70.12-1.9871.24				0.39		P04 0.1870.390.254	O04 0.6950.6950.304	Q04 62.2444.5491	R04 62.24-1.2344.52					0.79	Y04 0.1870.790.254	X04 0.8950.8950.104	Z04 75.6890.1491	a04 75.68-2.590.11
05				0.5		G05 0.250.50.254	F05 0.750.750.25	H05 65.9257.0191	I05 65.92-1.5856.99				0.25		P05 0.250.250.254	O05 0.6250.6250.375	Q05 57.5128.591	R05 57.51-0.7928.49					0.707	Y05 0.250.7070.254	X05 0.8530.8530.146	Z05 72.8880.6391	a05 72.88-2.2480.6
06				0.375		G06 0.3120.3750.254	F06 0.6870.6870.312	H06 61.7142.7691	I06 61.71-1.1942.74				0.14		P06 0.3120.140.254	O06 0.570.570.429	Q06 53.8316.0391	R06 53.83-0.4416.02					0.612	Y06 0.3120.6120.254	X06 0.8060.8060.193	Z06 69.6969.8291	a06 69.69-1.9469.8
07				0.25		G07 0.3750.250.254	F07 0.6250.6250.375	H07 57.5128.591	I07 57.51-0.7928.49				0.062		P07 0.3750.0620.254	O07 0.5310.5310.468	Q07 51.217.1291	R07 51.21-0.197.12					0.5	Y07 0.3750.50.254	X07 0.750.750.249	Z07 65.9257.0191	a07 65.92-1.5856.99
08				0.125		G08 0.4370.1250.254	F08 0.5620.5620.437	H08 53.3114.2591	I08 53.31-0.3914.24				0.015		P08 0.4370.0150.254	O08 0.5070.5070.492	Q08 49.631.7891	R08 49.63-0.041.78					0.353	Y08 0.4370.3530.254	X08 0.6760.6760.323	Z08 60.9940.3191	a08 60.99-1.1240.3
09				0.0		G09 0.50.00.0	F09 0.50.50.0	H09 49.110.00.0	I09 49.110.00.0				0.0		P09 0.50.00.0	O09 0.50.50.0	Q09 49.110.00.0	R09 49.110.00.0					0.001	Y09 0.50.00.0	X09 0.50.50.0	Z09 49.110.00.0	a09 49.110.00.0
10				0.125		G10 0.4370.1250.866	F10 0.4370.4370.562	H10 44.2410.28312	I10 44.246.89-7.62				0.015		P10 0.4370.0150.866	O10 0.4920.4920.507	Q10 48.51.28312	R10 48.50.86-0.95					0.353	Y10 0.4370.3530.866	X10 0.3230.3230.676	Z10 35.3329.07312	a10 35.3319.48-21.57
11				0.25		G11 0.3750.250.866	F11 0.3750.3750.625	H11 39.3720.56312	I11 39.3713.78-15.25				0.062		P11 0.3750.0620.866	O11 0.4680.4680.531	Q11 46.675.14312	R11 46.673.44-3.81					0.5	Y11 0.3750.50.866	X11 0.2490.2490.75	Z11 29.6341.12312	a11 29.6327.56-30.51
12				0.375		G12 0.3120.3750.866	F12 0.3120.3120.687	H12 34.530.64312	I12 34.520.67-22.88				0.14		P12 0.3120.140.866	O12 0.4290.4290.57	Q12 43.6311.56312	R12 43.637.75-8.58					0.612	Y12 0.3120.6120.866	X12 0.1930.1930.806	Z12 25.2550.36312	a12 25.2533.75-37.37
13				0.5		G13 0.250.50.866	F13 0.250.250.75	H13 29.6341.12312	I13 29.6327.56-30.51				0.25		P13 0.250.250.866	O13 0.3750.3750.625	Q13 39.3720.56312	R13 39.3713.78-15.25					0.707	Y13 0.250.7070.866	X13 0.1460.1460.853	Z13 21.5658.15312	a13 21.5638.97-43.15
14				0.625		G14 0.1870.6250.866	F14 0.1870.1870.812	H14 24.7651.4312	I14 24.7634.45-38.14				0.39		P14 0.1870.390.866	O14 0.3040.3040.695	Q14 33.8932.12312	R14 33.8921.53-23.84					0.79	Y14 0.1870.790.866	X14 0.1040.1040.895	Z14 18.3165.01312	a14 18.3143.57-48.25
15				0.75		G15 0.1250.750.866	F15 0.1250.1250.875	H15 19.8961.68312	I15 19.8941.34-45.77				0.562		P15 0.1250.5620.866	O15 0.2180.2180.781	Q15 27.246.26312	R15 27.231.0-34.33					0.866	Y15 0.1250.8660.866	X15 0.0660.0660.933	Z15 15.3771.22312	a15 15.3747.73-52.85
16				0.875		G16 0.0620.8750.866	F16 0.0620.0620.937	H16 15.0271.96312	I16 15.0248.23-53.4				0.765		P16 0.0620.1170.866	O16 0.1170.1170.882	Q16 19.2862.96312	R16 19.2842.2-46.73					0.935	Y16 0.0620.9350.866	X16 0.0320.0320.967	Z16 12.6776.93312	a16 12.6751.56-57.09
17				1.0		G17 0.01.00.866	F17 0.00.00.0	H17 10.1682.24312	I17 10.1655.12-61.03				1.0		P17 0.00.00.866	O17 0.00.00.0	Q17 10.1682.24312	R17 10.1655.12-61.03					1.0	Y17 0.01.00.866	X17 0.00.00.0	Z17 10.1582.24312	a17 10.1555.12-61.03
V				System: FRS06a $c^*_t = c^*$							System: FRS06a $c^*_t = c^* 0.5$									System: FRS06a $c^*_t = c^* 2$							

	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				c^*_t	Δc^*_t	<i>nch*</i> G01 0.0 1.0 0.398	<i>olv*_3</i> F01 0.0 1.0 0.0	<i>LCH*_a</i> H01 39.43 76.94 143	<i>LAB*_a</i> I01 39.43 -61.8 45.83				c^*_t	Δc^*_t	<i>nch*</i> P01 0.0 1.0 0.398	<i>olv*_3</i> O01 0.0 1.0 0.0	<i>LCH*_a</i> Q01 39.43 76.94 143	<i>LAB*_a</i> R01 39.43 -61.8 45.83				c^*_t	Δc^*_t	<i>nch*</i> Y01 0.0 1.0 0.398	<i>olv*_3</i> X01 0.0 1.0 0.0	<i>LCH*_a</i> Z01 39.42 76.94 143	<i>LAB*_a</i> a01 39.42 -61.8 45.83			
01				1.0									1.0																	
					0.125									0.234																
02				0.875		<i>G02</i> 0.062 0.875 0.398	<i>F02</i> 0.062 0.937 0.062	<i>H02</i> 40.64 67.32 143	<i>I02</i> 40.64 -54.07 40.1					0.765		<i>P02</i> 0.062 0.765 0.398	<i>O02</i> 0.117 0.882 0.117	<i>Q02</i> 41.69 58.91 143	<i>R02</i> 41.69 -47.31 35.09						0.935		<i>Y02</i> 0.062 0.935 0.398	<i>X02</i> 0.032 0.967 0.032	<i>Z02</i> 40.05 71.97 143	<i>a02</i> 40.05 -57.8 42.87
03				0.75		<i>G03</i> 0.125 0.75 0.398	<i>F03</i> 0.125 0.875 0.125	<i>H03</i> 41.85 57.7 143	<i>I03</i> 41.85 -46.35 34.37					0.562		<i>P03</i> 0.125 0.562 0.398	<i>O03</i> 0.218 0.781 0.218	<i>Q03</i> 43.66 43.28 143	<i>R03</i> 43.66 -34.76 25.78						0.866		<i>Y03</i> 0.125 0.866 0.398	<i>X03</i> 0.066 0.933 0.066	<i>Z03</i> 40.72 66.63 143	<i>a03</i> 40.72 -53.52 39.69
04				0.625		<i>G04</i> 0.187 0.625 0.398	<i>F04</i> 0.187 0.812 0.187	<i>H04</i> 43.06 48.09 143	<i>I04</i> 43.06 -38.62 28.64					0.39		<i>P04</i> 0.187 0.39 0.398	<i>O04</i> 0.304 0.695 0.304	<i>Q04</i> 45.32 30.05 143	<i>R04</i> 45.32 -24.14 17.9						0.79		<i>Y04</i> 0.187 0.79 0.398	<i>X04</i> 0.104 0.895 0.104	<i>Z04</i> 41.45 60.83 143	<i>a04</i> 41.45 -48.85 36.23
05				0.5		<i>G05</i> 0.25 0.5 0.398	<i>F05</i> 0.25 0.75 0.25	<i>H05</i> 44.27 38.47 143	<i>I05</i> 44.27 -30.9 22.91					0.25		<i>P05</i> 0.25 0.25 0.398	<i>O05</i> 0.375 0.625 0.375	<i>Q05</i> 46.69 19.23 143	<i>R05</i> 46.69 -15.45 11.45						0.707		<i>Y05</i> 0.25 0.707 0.398	<i>X05</i> 0.146 0.853 0.146	<i>Z05</i> 42.26 54.4 143	<i>a05</i> 42.26 -43.7 32.41
06				0.375		<i>G06</i> 0.312 0.375 0.398	<i>F06</i> 0.312 0.687 0.312	<i>H06</i> 45.48 28.85 143	<i>I06</i> 45.48 -23.17 17.18					0.14		<i>P06</i> 0.312 0.14 0.398	<i>O06</i> 0.429 0.57 0.429	<i>Q06</i> 47.74 10.82 143	<i>R06</i> 47.74 -8.69 6.44						0.612		<i>Y06</i> 0.312 0.612 0.398	<i>X06</i> 0.193 0.806 0.193	<i>Z06</i> 43.18 47.11 143	<i>a06</i> 43.18 -37.84 28.07
07				0.25		<i>G07</i> 0.375 0.25 0.398	<i>F07</i> 0.375 0.625 0.375	<i>H07</i> 46.69 19.23 143	<i>I07</i> 46.69 -15.45 11.45					0.062		<i>P07</i> 0.375 0.062 0.398	<i>O07</i> 0.468 0.531 0.468	<i>Q07</i> 48.5 4.8 143	<i>R07</i> 48.5 -3.86 2.86						0.5		<i>Y07</i> 0.375 0.5 0.398	<i>X07</i> 0.249 0.75 0.249	<i>Z07</i> 44.26 38.47 143	<i>a07</i> 44.26 -30.9 22.91
08				0.125		<i>G08</i> 0.437 0.125 0.398	<i>F08</i> 0.437 0.562 0.437	<i>H08</i> 47.9 9.61 143	<i>I08</i> 47.9 -7.72 5.72					0.015		<i>P08</i> 0.437 0.015 0.398	<i>O08</i> 0.492 0.507 0.492	<i>Q08</i> 48.95 1.2 143	<i>R08</i> 48.95 -0.96 0.71						0.353		<i>Y08</i> 0.437 0.353 0.398	<i>X08</i> 0.323 0.676 0.323	<i>Z08</i> 45.68 27.2 143	<i>a08</i> 45.68 -21.85 16.2
09				0.0		<i>G09</i> 0.5 0.0 0.0	<i>F09</i> 0.5 0.5 0.5	<i>H09</i> 49.11 0.0 0	<i>I09</i> 49.11 0.0 0.0					0.0		<i>P09</i> 0.5 0.0 0.0	<i>O09</i> 0.5 0.5 0.5	<i>Q09</i> 49.11 0.0 0.0	<i>R09</i> 49.11 0.0 0.0						0.001		<i>Y09</i> 0.5 0.001 0.0	<i>X09</i> 0.5 0.5 0.5	<i>Z09</i> 49.11 0.0 0.0	<i>a09</i> 49.11 0.0 0.0
10				0.125		<i>G10</i> 0.437 0.125 0.936	<i>F10</i> 0.562 0.437 0.562	<i>H10</i> 47.28 10.94 337	<i>I10</i> 47.28 10.08 -4.24					0.015		<i>P10</i> 0.437 0.015 0.936	<i>O10</i> 0.507 0.492 0.507	<i>Q10</i> 48.88 1.36 337	<i>R10</i> 48.88 1.26 -0.53						0.353		<i>Y10</i> 0.437 0.353 0.936	<i>X10</i> 0.676 0.323 0.676	<i>Z10</i> 43.94 30.94 337	<i>a10</i> 43.94 28.52 -11.99
11				0.25		<i>G11</i> 0.375 0.25 0.936	<i>F11</i> 0.625 0.375 0.625	<i>H11</i> 45.45 21.88 337	<i>I11</i> 45.45 20.17 -8.48					0.062		<i>P11</i> 0.375 0.062 0.936	<i>O11</i> 0.531 0.468 0.531	<i>Q11</i> 48.19 5.47 337	<i>R11</i> 48.19 5.04 -2.12						0.5		<i>Y11</i> 0.375 0.5 0.936	<i>X11</i> 0.75 0.249 0.75	<i>Z11</i> 41.8 43.76 337	<i>a11</i> 41.8 40.34 -16.96
12				0.375		<i>G12</i> 0.312 0.375 0.936	<i>F12</i> 0.687 0.312 0.687	<i>H12</i> 43.63 32.82 337	<i>I12</i> 43.63 30.25 -12.72					0.14		<i>P12</i> 0.312 0.14 0.936	<i>O12</i> 0.57 0.429 0.57	<i>Q12</i> 47.05 12.3 337	<i>R12</i> 47.05 11.34 -4.77						0.612		<i>Y12</i> 0.312 0.612 0.936	<i>X12</i> 0.806 0.193 0.806	<i>Z12</i> 40.16 53.59 337	<i>a12</i> 40.16 49.4 -20.77
13				0.5		<i>G13</i> 0.25 0.5 0.936	<i>F13</i> 0.75 0.25 0.75	<i>H13</i> 41.8 43.76 337	<i>I13</i> 41.8 40.34 -16.96					0.25		<i>P13</i> 0.25 0.25 0.936	<i>O13</i> 0.625 0.375 0.625	<i>Q13</i> 45.45 21.88 337	<i>R13</i> 45.45 20.17 -8.48						0.707		<i>Y13</i> 0.25 0.707 0.936	<i>X13</i> 0.853 0.146 0.853	<i>Z13</i> 38.77 61.88 337	<i>a13</i> 38.77 57.05 -23.98
14				0.625		<i>G14</i> 0.187 0.625 0.936	<i>F14</i> 0.812 0.187 0.812	<i>H14</i> 39.97 54.7 337	<i>I14</i> 39.97 50.42 -21.2					0.39		<i>P14</i> 0.187 0.39 0.936	<i>O14</i> 0.695 0.304 0.695	<i>Q14</i> 43.4 34.18 337	<i>R14</i> 43.4 31.51 -13.25						0.79		<i>Y14</i> 0.187 0.79 0.936	<i>X14</i> 0.895 0.104 0.895	<i>Z14</i> 37.55 69.19 337	<i>a14</i> 37.55 63.78 -26.82
15				0.75		<i>G15</i> 0.125 0.75 0.936	<i>F15</i> 0.875 0.125 0.875	<i>H15</i> 38.15 65.64 337	<i>I15</i> 38.15 60.51 -25.44					0.562		<i>P15</i> 0.125 0.562 0.936	<i>O15</i> 0.781 0.218 0.781	<i>Q15</i> 40.89 49.23 337	<i>R15</i> 40.89 45.38 -19.08						0.866		<i>Y15</i> 0.125 0.866 0.936	<i>X15</i> 0.933 0.066 0.933	<i>Z15</i> 36.45 75.79 337	<i>a15</i> 36.45 69.87 -29.38
16				0.875		<i>G16</i> 0.062 0.875 0.936	<i>F16</i> 0.937 0.062 0.937	<i>H16</i> 36.32 76.58 337	<i>I16</i> 36.32 70.59 -29.68					0.765		<i>P16</i> 0.062 0.117 0.936	<i>O16</i> 0.882 0.117 0.882	<i>Q16</i> 37.92 67.01 337	<i>R16</i> 37.92 61.77 -25.97						0.935		<i>Y16</i> 0.062 0.935 0.936	<i>X16</i> 0.967 0.032 0.967	<i>Z16</i> 35.44 81.87 337	<i>a16</i> 35.44 75.47 -31.73
17				1.0		<i>G17</i> 0.0 1.0 0.936	<i>F17</i> 1.0 0.0 1.0	<i>H17</i> 34.5 87.52 337	<i>I17</i> 34.5 80.68 -33.92				1.0		<i>P17</i> 0.0 1.0 0.936	<i>O17</i> 1.0 0.0 1.0	<i>Q17</i> 34.5 87.52 337	<i>R17</i> 34.5 80.68 -33.92				1.0		<i>Y17</i> 0.0 1.0 0.936	<i>X17</i> 1.0 0.0 1.0	<i>Z17</i> 34.49 87.52 337	<i>a17</i> 34.49 80.68 -33.92			
M				System: FRS06a $c^*_t = c^*$								System: FRS06a $c^*_t = c^* 0.5$								System: FRS06a $c^*_t = c^* 2$										

	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				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>			c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>		
01				1.0		<i>G01</i>	<i>F01</i>	<i>H01</i>	<i>I01</i>				1.0		<i>P01</i>	<i>O01</i>	<i>Q01</i>	<i>R01</i>							<i>Y01</i>	<i>X01</i>	<i>Z01</i>	<i>a01</i>
02					0.125	<i>G02</i>	<i>F02</i>	<i>H02</i>	<i>I02</i>					0.234	<i>P02</i>	<i>O02</i>	<i>Q02</i>	<i>R02</i>						0.064	<i>Y02</i>	<i>X02</i>	<i>Z02</i>	<i>a02</i>
03					0.125	<i>G03</i>	<i>F03</i>	<i>H03</i>	<i>I03</i>					0.203	<i>P03</i>	<i>O03</i>	<i>Q03</i>	<i>R03</i>						0.069	<i>Y03</i>	<i>X03</i>	<i>Z03</i>	<i>a03</i>
04					0.125	<i>G04</i>	<i>F04</i>	<i>H04</i>	<i>I04</i>					0.171	<i>P04</i>	<i>O04</i>	<i>Q04</i>	<i>R04</i>						0.075	<i>Y04</i>	<i>X04</i>	<i>Z04</i>	<i>a04</i>
05					0.125	<i>G05</i>	<i>F05</i>	<i>H05</i>	<i>I05</i>					0.14	<i>P05</i>	<i>O05</i>	<i>Q05</i>	<i>R05</i>						0.083	<i>Y05</i>	<i>X05</i>	<i>Z05</i>	<i>a05</i>
06					0.125	<i>G06</i>	<i>F06</i>	<i>H06</i>	<i>I06</i>					0.109	<i>P06</i>	<i>O06</i>	<i>Q06</i>	<i>R06</i>						0.094	<i>Y06</i>	<i>X06</i>	<i>Z06</i>	<i>a06</i>
07					0.125	<i>G07</i>	<i>F07</i>	<i>H07</i>	<i>I07</i>					0.078	<i>P07</i>	<i>O07</i>	<i>Q07</i>	<i>R07</i>						0.112	<i>Y07</i>	<i>X07</i>	<i>Z07</i>	<i>a07</i>
08					0.125	<i>G08</i>	<i>F08</i>	<i>H08</i>	<i>I08</i>					0.046	<i>P08</i>	<i>O08</i>	<i>Q08</i>	<i>R08</i>						0.146	<i>Y08</i>	<i>X08</i>	<i>Z08</i>	<i>a08</i>
09					0.125	<i>G09</i>	<i>F09</i>	<i>H09</i>	<i>I09</i>					0.015	<i>P09</i>	<i>O09</i>	<i>Q09</i>	<i>R09</i>						0.352	<i>Y09</i>	<i>X09</i>	<i>Z09</i>	<i>a09</i>
10					0.125	<i>G10</i>	<i>F10</i>	<i>H10</i>	<i>I10</i>					0.015	<i>P10</i>	<i>O10</i>	<i>Q10</i>	<i>R10</i>						0.352	<i>Y10</i>	<i>X10</i>	<i>Z10</i>	<i>a10</i>
11					0.125	<i>G11</i>	<i>F11</i>	<i>H11</i>	<i>I11</i>					0.046	<i>P11</i>	<i>O11</i>	<i>Q11</i>	<i>R11</i>						0.146	<i>Y11</i>	<i>X11</i>	<i>Z11</i>	<i>a11</i>
12					0.125	<i>G12</i>	<i>F12</i>	<i>H12</i>	<i>I12</i>					0.078	<i>P12</i>	<i>O12</i>	<i>Q12</i>	<i>R12</i>						0.112	<i>Y12</i>	<i>X12</i>	<i>Z12</i>	<i>a12</i>
13					0.125	<i>G13</i>	<i>F13</i>	<i>H13</i>	<i>I13</i>					0.109	<i>P13</i>	<i>O13</i>	<i>Q13</i>	<i>R13</i>						0.094	<i>Y13</i>	<i>X13</i>	<i>Z13</i>	<i>a13</i>
14					0.125	<i>G14</i>	<i>F14</i>	<i>H14</i>	<i>I14</i>					0.14	<i>P14</i>	<i>O14</i>	<i>Q14</i>	<i>R14</i>						0.083	<i>Y14</i>	<i>X14</i>	<i>Z14</i>	<i>a14</i>
15					0.125	<i>G15</i>	<i>F15</i>	<i>H15</i>	<i>I15</i>					0.171	<i>P15</i>	<i>O15</i>	<i>Q15</i>	<i>R15</i>						0.075	<i>Y15</i>	<i>X15</i>	<i>Z15</i>	<i>a15</i>
16					0.125	<i>G16</i>	<i>F16</i>	<i>H16</i>	<i>I16</i>					0.203	<i>P16</i>	<i>O16</i>	<i>Q16</i>	<i>R16</i>						0.069	<i>Y16</i>	<i>X16</i>	<i>Z16</i>	<i>a16</i>
17					0.125	<i>G17</i>	<i>F17</i>	<i>H17</i>	<i>I17</i>					0.234	<i>P17</i>	<i>O17</i>	<i>Q17</i>	<i>R17</i>						0.064	<i>Y17</i>	<i>X17</i>	<i>Z17</i>	<i>a17</i>
C																												
System: TLS18a $c^*_t = c^*$																												
System: TLS18a $c^*_t = c^* 0.5$																												
System: TLS18a $c^*_t = c^* 2$																												

	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				c^*_t	Δc^*_t	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]				c^*_t	Δc^*_t	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]				c^*_t	Δc^*_t	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]			
01		⊗		1.0		G01	F01	H01	I01		⊗		1.0		P01	O01	Q01	R01		⊗					Y01	X01	Z01	a01		
						0.0 1.0 0.286	1.0 0.0	92.74 87.29 103	92.74 -20.03 84.97				1.0		0.0 1.0 0.286	1.0 0.0	92.74 87.29 103	92.74 -20.03 84.97				1.0		0.0 1.0 0.286	1.0 0.0	92.74 87.29 103	92.74 -20.03 84.97			
02		●	⊗		0.125	G02	F02	H02	I02		●	⊗		0.234	P02	O02	Q02	R02		⊗	●		0.064	Y02	X02	Z02	a02			
						0.062 0.875 0.286	0.937 0.937 0.062	88.23 76.38 103	88.23 -17.52 74.34		●	⊗		0.765	0.062 0.765 0.286	0.882 0.882 0.117	84.29 66.83 103	84.29 15.33 65.05		⊗	●		0.935	0.062 0.935 0.286	0.967 0.967 0.032	90.41 18.73 103	90.41 -18.73 79.48			
03		●	⊗		0.125	G03	F03	H03	I03		●	⊗		0.203	P03	O03	Q03	R03		●	⊗		0.069	Y03	X03	Z03	a03			
						0.125 0.75 0.286	0.875 0.875 0.125	83.73 65.47 103	83.73 -15.02 63.72		●	⊗		0.562	0.125 0.562 0.286	0.781 0.781 0.218	76.97 49.1 103	76.97 -11.26 47.79		●	⊗		0.866	0.125 0.866 0.286	0.933 0.933 0.066	87.91 75.6 103	87.91 -17.34 73.58			
04		●	⊗		0.125	G04	F04	H04	I04		●	⊗		0.171	P04	O04	Q04	R04		●	⊗		0.075	Y04	X04	Z04	a04			
						0.187 0.625 0.286	0.812 0.812 0.187	79.22 54.56 103	79.22 -12.51 53.1		●	⊗		0.39	0.187 0.39 0.286	0.695 0.695 0.304	70.78 34.1 103	70.78 -7.82 33.19		●	⊗		0.79	0.187 0.79 0.286	0.895 0.895 0.104	85.19 69.01 103	85.19 -15.83 67.17			
05		●	⊗		0.125	G05	F05	H05	I05		●	⊗		0.14	P05	O05	Q05	R05		●	⊗		0.083	Y05	X05	Z05	a05			
						0.25 0.5 0.286	0.75 0.75 0.25	74.72 43.64 103	74.72 -10.01 42.48		●	⊗		0.25	0.25 0.25 0.286	0.625 0.625 0.375	65.71 21.82 103	65.71 -5.0 21.24		●	⊗		0.707	0.25 0.707 0.286	0.853 0.853 0.146	82.18 61.72 103	82.18 -14.16 60.08			
06		●	⊗		0.125	G06	F06	H06	I06		●	⊗		0.109	P06	O06	Q06	R06		●	⊗		0.094	Y06	X06	Z06	a06			
						0.312 0.375 0.286	0.687 0.687 0.312	70.22 32.73 103	70.22 -7.51 31.86		●	⊗		0.14	0.312 0.14 0.286	0.57 0.57 0.429	61.77 12.27 103	61.77 -2.81 11.94		●	⊗		0.612	0.312 0.612 0.286	0.806 0.806 0.193	78.77 53.45 103	78.77 -12.26 52.03			
07		●	⊗		0.125	G07	F07	H07	I07		⊗	●		0.062	P07	O07	Q07	R07		●	⊗		0.146	Y07	X07	Z07	a07			
						0.375 0.25 0.286	0.625 0.625 0.375	65.71 21.82 103	65.71 -5.0 21.24		⊗	●		0.046	0.375 0.062 0.286	0.531 0.531 0.468	58.96 5.45 103	58.96 -1.25 5.31		●	⊗		0.5	0.375 0.5 0.286	0.75 0.75 0.249	74.72 43.64 103	74.72 -10.01 42.48			
08		●	⊗		0.125	G08	F08	H08	I08		⊗	●		0.015	P08	O08	Q08	R08		●	⊗		0.353	Y08	X08	Z08	a08			
						0.437 0.125 0.286	0.562 0.562 0.437	61.21 10.91 103	61.21 -2.5 10.62		⊗	●		0.015	0.437 0.015 0.286	0.507 0.507 0.492	57.27 1.36 103	57.27 -0.31 1.32		●	⊗	⊗	0.352	0.437 0.353 0.286	0.676 0.676 0.323	69.44 30.86 103	69.44 -7.08 30.04			
09		●	⊗		0.125	G09	F09	H09	I09		⊗	●		0.0	P09	O09	Q09	R09		●	⊗		0.001	Y09	X09	Z09	a09			
						0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0		⊗	●		0.015	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0		●	⊗	⊗	0.352	0.5 0.001 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0			
10		●	⊗		0.125	G10	F10	H10	I10		⊗	●		0.015	P10	O10	Q10	R10		●	⊗		0.353	Y10	X10	Z10	a10			
						0.437 0.125 0.845	0.437 0.437 0.562	54.05 14.39 304	54.05 8.11 -11.88		⊗	●		0.046	0.437 0.015 0.845	0.492 0.492 0.507	56.37 1.79 304	56.37 1.01 -1.48		●	⊗		0.146	0.437 0.353 0.845	0.323 0.323 0.676	49.2 40.7 304	49.2 22.95 -33.61			
11		●	⊗		0.125	G11	F11	H11	I11		●	⊗		0.062	P11	O11	Q11	R11		●	⊗		0.112	Y11	X11	Z11	a11			
						0.375 0.25 0.845	0.375 0.375 0.625	51.4 28.78 304	51.4 16.23 -23.76		●	⊗		0.078	0.375 0.062 0.845	0.468 0.468 0.531	55.38 7.19 304	55.38 4.05 -5.94		●	⊗		0.5	0.375 0.5 0.845	0.249 0.249 0.75	46.08 57.56 304	46.08 32.46 -47.53			
12		●	⊗		0.125	G12	F12	H12	I12		●	⊗		0.14	P12	O12	Q12	R12		●	⊗		0.612	Y12	X12	Z12	a12			
						0.312 0.375 0.845	0.312 0.312 0.687	48.74 43.17 304	48.74 24.34 -35.65		●	⊗		0.109	0.312 0.14 0.845	0.429 0.429 0.57	53.72 16.18 304	53.72 9.12 -13.36		●	⊗		0.094	0.312 0.612 0.845	0.193 0.193 0.806	43.7 70.49 304	43.7 39.75 -58.21			
13		●	⊗		0.125	G13	F13	H13	I13		●	⊗		0.25	P13	O13	Q13	R13		●	⊗		0.707	Y13	X13	Z13	a13			
						0.25 0.5 0.845	0.25 0.25 0.75	46.09 57.56 304	46.09 32.46 -47.53		●	⊗		0.14	0.25 0.25 0.845	0.375 0.375 0.625	51.4 28.78 304	51.4 16.23 -23.76		●	⊗		0.083	0.25 0.707 0.845	0.146 0.146 0.853	41.69 81.4 304	41.69 45.9 -67.22			
14		●	⊗		0.125	G14	F14	H14	I14		●	⊗		0.39	P14	O14	Q14	R14		●	⊗		0.79	Y14	X14	Z14	a14			
						0.187 0.625 0.845	0.187 0.187 0.812	43.43 71.95 304	43.43 40.57 -59.41		●	⊗		0.171	0.187 0.39 0.845	0.304 0.304 0.695	48.41 44.96 304	48.41 25.35 -37.13		●	⊗		0.075	0.187 0.79 0.845	0.104 0.104 0.895	39.91 91.01 304	39.91 51.32 -75.15			
15		●	⊗		0.125	G15	F15	H15	I15		●	⊗		0.562	P15	O15	Q15	R15		●	⊗		0.866	Y15	X15	Z15	a15			
						0.125 0.75 0.845	0.125 0.125 0.875	40.78 86.34 304	40.78 48.69 -71.3		●	⊗		0.203	0.125 0.562 0.845	0.218 0.218 0.781	44.76 64.75 304	44.76 36.51 -53.47		●	⊗		0.069	0.125 0.866 0.845	0.066 0.066 0.933	38.31 99.69 304	38.31 56.22 -82.33			
16		●	⊗		0.125	G16	F16	H16	I16		●	⊗		0.765	P16	O16	Q16	R16		●	⊗		0.935	Y16	X16	Z16	a16			
						0.062 0.875 0.845	0.062 0.062 0.937	38.12 100.73 304	38.12 56.8 -83.18		●	⊗		0.234	0.062 0.765 0.845	0.117 0.117 0.882	40.44 88.13 304	40.44 49.7 -72.78		⊗	●		0.064	0.062 0.935 0.845	0.032 0.032 0.967	36.84 107.68 304	36.84 60.72 -88.92			
17		⊗		1.0		G17	F17	H17	I17		⊗		1.0		P17	O17	Q17	R17		⊗					Y17	X17	Z17	a17		
						0.0 1.0 0.845	0.0 1.0	35.47 115.12 304	35.47 64.92 -95.07				1.0		0.0 1.0 0.845	0.0 1.0	35.47 115.12 304	35.47 64.92 -95.07		⊗		1.0		0.0 1.0 0.845	0.0 1.0	35.46 115.12 304	35.46 64.92 -95.07			
V		⊗									⊗									⊗										
	System: TLS18a $c^*_t = c^*$										System: TLS18a $c^*_t = c^* 0.5$										System: TLS18a $c^*_t = c^* 2$									

	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				c^*_t	Δc^*_t	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]				c^*_t	Δc^*_t	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]			c^*_t	Δc^*_t	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]	
01		⊗		1.0		G01 0.0 1.0 0.38 F01 84.0 108.19 136 H01 84.0 -78.99 73.94 I01					⊗		1.0		P01 0.0 1.0 0.38 O01 84.0 108.19 136 Q01 84.0 -78.99 73.94 R01				⊗		1.0		Y01 0.0 1.0 0.38 X01 84.0 108.19 136 Z01 84.0 -78.99 73.94 a01				
02		●	⊗		0.125	G02 0.062 0.875 0.38 F02 0.062 94.67 136 H02 80.58 -69.11 64.69 I02					●	⊗	0.234		P02 0.062 0.765 0.38 O02 0.117 0.882 0.117 Q02 77.6 82.83 136 R02 77.6 -60.47 56.61				●	●	0.935		Y02 0.062 0.935 0.38 X02 0.032 0.967 0.032 Z02 82.23 101.2 136 a02 82.23 -73.88 69.16				
03		●	⊗	0.75		G03 0.125 0.75 0.38 F03 0.125 81.14 136 H03 77.17 -59.24 55.45 I03					●	⊗	0.203		P03 0.125 0.562 0.38 O03 0.218 0.781 0.218 Q03 72.06 60.86 136 R03 72.06 -44.43 41.59				●	⊗	0.866		Y03 0.125 0.866 0.38 X03 0.066 0.933 0.066 Z03 80.34 93.7 136 a03 80.34 -68.4 64.03				
04		●	⊗	0.625		G04 0.187 0.625 0.38 F04 0.187 67.62 136 H04 73.76 -49.36 46.21 I04					●	⊗	0.171		P04 0.187 0.39 0.38 O04 0.304 0.695 0.304 Q04 67.37 42.26 136 R04 67.37 -30.85 28.88				●	⊗	0.79		Y04 0.187 0.79 0.38 X04 0.104 0.895 0.104 Z04 78.28 85.53 136 a04 78.28 -62.44 58.45				
05		●	⊗	0.5		G05 0.25 0.5 0.38 F05 0.25 54.09 136 H05 70.35 -39.49 36.97 I05					●	⊗	0.14		P05 0.25 0.25 0.38 O05 0.375 0.625 0.375 Q05 63.53 27.04 136 R05 63.53 -19.74 18.48				●	⊗	0.707		Y05 0.25 0.707 0.38 X05 0.146 0.853 0.146 Z05 76.0 76.5 136 a05 76.0 -55.85 52.28				
06		●	⊗	0.375		G06 0.312 0.375 0.38 F06 0.312 40.57 136 H06 66.94 -29.62 27.72 I06					●	⊗	0.109		P06 0.312 0.14 0.38 O06 0.429 0.57 0.429 Q06 60.54 15.21 136 R06 60.54 -11.1 10.39				●	⊗	0.612		Y06 0.312 0.612 0.38 X06 0.193 0.806 0.193 Z06 73.42 66.25 136 a06 73.42 -48.37 45.27				
07		●	⊗	0.25		G07 0.375 0.25 0.38 F07 0.375 63.53 136 H07 63.53 -19.74 18.48 I07					⊗	●	0.062		P07 0.375 0.062 0.38 O07 0.468 0.531 0.468 Q07 58.41 6.76 136 R07 58.41 -4.93 4.62				●	⊗	0.5		Y07 0.375 0.5 0.38 X07 0.249 0.75 0.249 Z07 70.35 54.09 136 a07 70.35 -39.49 36.97				
08		●	⊗	0.125		G08 0.437 0.125 0.38 F08 0.437 60.12 136 H08 60.12 -9.87 9.24 I08					⊗	●	0.015		P08 0.437 0.015 0.38 O08 0.492 0.507 0.492 Q08 57.13 1.69 136 R08 57.13 -1.23 1.15				●	●	0.353		Y08 0.437 0.353 0.38 X08 0.323 0.676 0.323 Z08 66.35 38.25 136 a08 66.35 -27.92 26.14				
09		●	⊗	0.0		G09 0.5 0.0 0.0 F09 0.5 56.71 0 H09 56.71 0.0 0.0 I09					⊗	●	0.0		P09 0.5 0.0 0.0 O09 0.5 56.71 0 Q09 56.71 0.0 0.0 R09 56.71 0.0 0.0				●	●	0.001		Y09 0.5 0.001 0.0 X09 0.5 0.5 0.5 Z09 56.71 0.0 0.0 a09 56.71 0.0 0.0				
10		●	⊗	0.125		G10 0.437 0.125 0.911 F10 0.562 43.7 328 H10 56.99 11.16 -6.96 I10					⊗	●	0.015		P10 0.437 0.015 0.911 O10 0.507 0.492 0.507 Q10 56.74 1.64 328 R10 56.74 1.39 -0.87				●	⊗	0.353		Y10 0.437 0.353 0.911 X10 0.676 0.323 0.676 Z10 57.52 37.21 328 a10 57.52 31.58 -19.68				
11		●	⊗	0.25		G11 0.375 0.25 0.911 F11 0.625 57.28 328 H11 57.28 22.33 -13.92 I11					●	⊗	0.062		P11 0.375 0.062 0.911 O11 0.531 0.468 0.531 Q11 56.85 6.57 328 R11 56.85 5.58 -3.48				●	⊗	0.5		Y11 0.375 0.5 0.911 X11 0.75 0.249 0.75 Z11 57.86 52.63 328 a11 57.86 44.66 -27.84				
12		●	⊗	0.375		G12 0.312 0.375 0.911 F12 0.687 39.47 328 H12 57.57 33.49 -20.88 I12					●	⊗	0.14		P12 0.312 0.14 0.911 O12 0.57 0.429 0.57 Q12 57.03 14.8 328 R12 57.03 12.56 -7.83				●	⊗	0.612		Y12 0.312 0.612 0.911 X12 0.806 0.193 0.806 Z12 58.11 64.45 328 a12 58.11 54.7 -34.09				
13		●	⊗	0.5		G13 0.25 0.5 0.911 F13 0.75 52.63 328 H13 57.86 44.66 -27.84 I13					●	⊗	0.25		P13 0.25 0.25 0.911 O13 0.625 0.375 0.625 Q13 57.28 26.31 328 R13 57.28 22.33 -13.92				●	⊗	0.707		Y13 0.25 0.707 0.911 X13 0.853 0.146 0.853 Z13 58.33 74.43 328 a13 58.33 63.16 -39.37				
14		●	⊗	0.625		G14 0.187 0.625 0.911 F14 0.812 65.78 328 H14 58.14 55.83 -34.8 I14					●	⊗	0.39		P14 0.187 0.39 0.911 O14 0.695 0.304 0.695 Q14 57.6 41.11 328 R14 57.6 34.89 -21.75				●	⊗	0.79		Y14 0.187 0.79 0.911 X14 0.895 0.104 0.895 Z14 58.52 83.21 328 a14 58.52 70.62 -44.01				
15		●	⊗	0.75		G15 0.125 0.75 0.911 F15 0.875 78.94 328 H15 58.43 66.99 -41.76 I15					●	⊗	0.562		P15 0.125 0.562 0.911 O15 0.781 0.218 0.781 Q15 58.0 59.2 328 R15 58.0 50.24 -31.32				●	⊗	0.866		Y15 0.125 0.866 0.911 X15 0.933 0.066 0.933 Z15 58.7 91.15 328 a15 58.7 77.36 -48.22				
16		●	⊗	0.875		G16 0.062 0.875 0.911 F16 0.937 92.1 328 H16 58.72 78.16 -48.72 I16					●	⊗	0.765		P16 0.062 0.765 0.911 O16 0.882 0.117 0.882 Q16 58.47 80.59 328 R16 58.47 68.39 -42.63				●	⊗	0.935		Y16 0.062 0.935 0.911 X16 0.967 0.032 0.967 Z16 58.86 98.46 328 a16 58.86 83.56 -52.08				
17		⊗		1.0		G17 0.0 1.0 0.911 F17 0.0 105.26 328 H17 59.01 89.33 -55.68 I17					⊗		1.0		P17 0.0 1.0 0.911 O17 1.0 0.0 1.0 Q17 59.01 105.26 328 R17 59.01 89.33 -55.68				⊗		1.0		Y17 0.0 1.0 0.911 X17 1.0 1.0 1.0 Z17 59.01 105.26 328 a17 59.01 89.33 -55.68				
M				System: TLS18a $c^*_t = c^*$									System: TLS18a $c^*_t = c^* 0.5$									System: TLS18a $c^*_t = c^* 2$					

	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		⊗		c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a		⊗		c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a		⊗		c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a			
01				1.0		G01 0.0 1.0 0.083	F01 1.0 0.0 0.0	H01 31.81 95.4 29	I01 31.81 82.62 47.7				1.0		P01 0.0 1.0 0.083	O01 1.0 0.0 0.0	Q01 31.81 95.4 29	R01 31.81 82.62 47.7		⊗			1.0		Y01 0.0 1.0 0.083	X01 1.0 0.0 0.0	Z01 31.81 95.4 29	a01 31.81 82.62 47.7		
02		⊗	⊗		0.125	G02 0.062 0.875 0.083	F02 0.937 0.062 0.062	H02 33.79 83.47 29	I02 33.79 72.29 41.73		⊗	⊗		0.234	P02 0.062 0.765 0.083	O02 0.882 0.117 0.117	Q02 35.53 73.04 29	R02 35.53 63.25 36.52		⊗	⊗	⊗		0.064	Y02 0.062 0.967 0.935 0.083	X02 0.967 0.032 0.032	Z02 32.83 89.23 29	a02 32.83 77.28 44.61		
03		⊗	⊗		0.125	G03 0.125 0.75 0.083	F03 0.875 0.125 0.125	H03 35.78 71.55 29	I03 35.78 61.96 35.77		⊗	⊗		0.203	P03 0.125 0.562 0.083	O03 0.781 0.218 0.218	Q03 38.76 53.66 29	R03 38.76 46.47 26.83		⊗	⊗	⊗		0.069	Y03 0.125 0.866 0.083	X03 0.933 0.066 0.066	Z03 33.94 82.61 29	a03 33.94 71.55 41.3		
04		⊗	⊗		0.125	G04 0.187 0.625 0.083	F04 0.812 0.187 0.187	H04 37.77 59.62 29	I04 37.77 51.63 29.81		⊗	⊗		0.171	P04 0.187 0.39 0.083	O04 0.695 0.304 0.304	Q04 41.49 37.26 29	R04 41.49 32.27 18.63		⊗	⊗	⊗		0.075	Y04 0.187 0.79 0.083	X04 0.895 0.104 0.104	Z04 35.13 75.42 29	a04 35.13 65.31 37.71		
05		⊗	⊗		0.125	G05 0.25 0.5 0.083	F05 0.75 0.25 0.25	H05 39.75 47.7 29	I05 39.75 41.31 23.85		⊗	⊗		0.14	P05 0.25 0.25 0.083	O05 0.625 0.375 0.375	Q05 43.73 23.85 29	R05 43.73 20.65 11.92		⊗	⊗	⊗		0.083	Y05 0.25 0.707 0.083	X05 0.853 0.146 0.146	Z05 36.46 67.45 29	a05 36.46 58.42 33.72		
06		⊗	⊗		0.125	G06 0.312 0.375 0.083	F06 0.687 0.312 0.312	H06 41.74 35.77 29	I06 41.74 30.98 17.88		⊗	⊗		0.109	P06 0.312 0.14 0.083	O06 0.57 0.429 0.429	Q06 45.47 13.41 29	R06 45.47 11.61 6.7		⊗	⊗	⊗		0.094	Y06 0.312 0.612 0.083	X06 0.806 0.193 0.193	Z06 37.97 58.42 29	a06 37.97 50.59 29.21		
07		⊗	⊗		0.125	G07 0.375 0.25 0.083	F07 0.625 0.375 0.375	H07 43.73 23.85 29	I07 43.73 20.65 11.92		⊗	⊗		0.046	P07 0.375 0.062 0.083	O07 0.531 0.468 0.468	Q07 46.71 5.96 29	R07 46.71 5.16 2.98		⊗	⊗	⊗		0.146	Y07 0.375 0.5 0.083	X07 0.75 0.249 0.249	Z07 39.75 47.7 29	a07 39.75 41.31 23.85		
08		⊗	⊗		0.125	G08 0.437 0.125 0.083	F08 0.562 0.437 0.437	H08 45.72 11.92 29	I08 45.72 10.32 5.96		⊗	⊗		0.015	P08 0.437 0.015 0.083	O08 0.507 0.492 0.492	Q08 47.46 1.49 29	R08 47.46 1.29 0.74		⊗	⊗	⊗		0.352	Y08 0.437 0.353 0.083	X08 0.676 0.323 0.323	Z08 42.08 33.72 29	a08 42.08 29.21 16.86		
09		⊗	⊗		0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0.5	H09 47.71 0.0 0.0	I09 47.71 0.0 0.0		⊗	⊗		0.015	P09 0.5 0.0 0.0	O09 0.5 0.5 0.5	Q09 47.71 0.0 0.0	R09 47.71 0.0 0.0		⊗	⊗	⊗		0.001	Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 47.71 0.0 0.0	a09 47.71 0.0 0.0		
10		⊗	⊗		0.125	G10 0.437 0.125 0.583	F10 0.437 0.562 0.562	H10 49.69 11.92 209	I10 49.69 -10.32 -5.96		⊗	⊗		0.046	P10 0.437 0.015 0.583	O10 0.492 0.507 0.507	Q10 47.95 1.49 210	R10 47.95 -1.29 -0.74		⊗	⊗	⊗		0.352	Y10 0.437 0.353 0.583	X10 0.323 0.676 0.676	Z10 53.33 33.72 209	a10 53.33 -29.21 -16.86		
11		⊗	⊗		0.125	G11 0.375 0.25 0.583	F11 0.375 0.625 0.625	H11 51.68 23.85 209	I11 51.68 -20.65 -11.92		⊗	⊗		0.062	P11 0.375 0.062 0.583	O11 0.468 0.531 0.531	Q11 48.7 5.96 210	R11 48.7 -5.16 -2.98		⊗	⊗	⊗		0.112	Y11 0.375 0.5 0.583	X11 0.249 0.75 0.75	Z11 55.66 47.7 209	a11 55.66 -41.31 -23.85		
12		⊗	⊗		0.125	G12 0.312 0.375 0.583	F12 0.312 0.687 0.687	H12 53.67 35.77 209	I12 53.67 -30.98 -17.88		⊗	⊗		0.109	P12 0.312 0.14 0.583	O12 0.429 0.57 0.57	Q12 49.94 13.41 209	R12 49.94 -11.61 -6.7		⊗	⊗	⊗		0.094	Y12 0.312 0.612 0.583	X12 0.193 0.806 0.806	Z12 57.44 58.42 209	a12 57.44 -50.59 -29.21		
13		⊗	⊗		0.125	G13 0.25 0.5 0.583	F13 0.25 0.75 0.75	H13 55.66 -41.31 -23.85	I13 55.66 -41.31 -23.85		⊗	⊗		0.14	P13 0.25 0.25 0.583	O13 0.375 0.625 0.625	Q13 51.68 23.85 209	R13 51.68 -20.65 -11.92		⊗	⊗	⊗		0.083	Y13 0.25 0.707 0.583	X13 0.146 0.853 0.853	Z13 58.95 67.45 209	a13 58.95 -58.42 -33.72		
14		⊗	⊗		0.125	G14 0.187 0.625 0.583	F14 0.187 0.812 0.812	H14 57.64 59.62 209	I14 57.64 -51.63 -29.81		⊗	⊗		0.171	P14 0.187 0.39 0.583	O14 0.304 0.695 0.695	Q14 53.92 37.26 209	R14 53.92 -32.27 -18.63		⊗	⊗	⊗		0.075	Y14 0.187 0.79 0.583	X14 0.104 0.895 0.895	Z14 60.28 75.42 209	a14 60.28 -65.31 -37.71		
15		⊗	⊗		0.125	G15 0.125 0.75 0.583	F15 0.125 0.875 0.875	H15 59.63 71.55 209	I15 59.63 61.96 -35.77		⊗	⊗		0.203	P15 0.125 0.562 0.583	O15 0.218 0.781 0.781	Q15 56.65 53.66 209	R15 56.65 -46.47 -26.83		⊗	⊗	⊗		0.069	Y15 0.125 0.866 0.583	X15 0.066 0.933 0.933	Z15 61.47 82.61 209	a15 61.47 -71.55 -41.3		
16		⊗	⊗		0.125	G16 0.062 0.875 0.583	F16 0.062 0.937 0.937	H16 61.62 83.47 209	I16 61.62 -72.29 -41.73		⊗	⊗		0.234	P16 0.062 0.765 0.583	O16 0.117 0.882 0.882	Q16 59.88 73.04 209	R16 59.88 63.25 -36.52		⊗	⊗	⊗		0.064	Y16 0.062 0.935 0.583	X16 0.032 0.967 0.967	Z16 62.58 89.23 209	a16 62.58 -77.28 -44.61		
17		⊗		1.0		G17 0.0 1.0 0.583	F17 0.0 1.0 1.0	H17 63.61 95.4 209	I17 63.61 -82.62 -47.7		⊗		1.0		P17 0.0 1.0 0.583	O17 0.0 1.0 1.0	Q17 63.61 95.4 209	R17 63.61 -82.62 -47.7		⊗		1.0		Y17 0.0 1.0 0.583	X17 0.0 1.0 1.0	Z17 63.61 95.4 209	a17 63.61 -82.62 -47.7			
C	System: NLS00a $c^*_t = c^*$										System: NLS00a $c^*_t = c^* 0.5$										System: NLS00a $c^*_t = c^* 2$									

	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				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>
01				1.0		G01 0.01.00.249	F01 1.01.00.0	H01 63.6195.489	I01 63.610.095.4				1.0		P01 0.01.00.249	O01 1.01.00.0	Q01 63.6195.489	R01 63.610.095.4						Y01 0.01.00.249	X01 1.01.00.0	Z01 63.6195.489	a01 63.610.095.4
02					0.125	G02 0.0620.8750.249	F02 0.9370.9370.062	H02 61.6283.4789	I02 61.620.083.47					0.234	P02 0.0620.7650.249	O02 0.8820.8820.117	Q02 59.8873.0489	R02 59.880.073.04					0.064	Y02 0.0620.9350.249	X02 0.9670.9670.032	Z02 62.5889.2389	a02 62.580.089.23
03					0.125	G03 0.1250.750.249	F03 0.8750.8750.125	H03 59.6371.5589	I03 59.630.071.55					0.562	P03 0.1250.5620.249	O03 0.7810.7810.218	Q03 56.6553.6689	R03 56.650.053.66					0.866	Y03 0.1250.8660.249	X03 0.9330.9330.066	Z03 61.4782.6189	a03 61.470.082.61
04					0.125	G04 0.1870.6250.249	F04 0.8120.8120.187	H04 57.6459.6289	I04 57.640.059.62					0.39	P04 0.1870.390.249	O04 0.6950.6950.304	Q04 53.9237.2689	R04 53.920.037.26					0.79	Y04 0.1870.790.249	X04 0.8950.8950.104	Z04 60.2875.4289	a04 60.280.075.42
05					0.125	G05 0.250.50.249	F05 0.750.750.25	H05 55.6647.789	I05 55.660.047.7					0.25	P05 0.250.250.249	O05 0.6250.6250.375	Q05 51.6823.8589	R05 51.680.023.85					0.707	Y05 0.250.7070.249	X05 0.8530.8530.146	Z05 58.9567.4589	a05 58.950.067.45
06					0.125	G06 0.3120.3750.249	F06 0.6870.6870.312	H06 53.6735.7789	I06 53.670.035.77					0.14	P06 0.3120.140.249	O06 0.570.570.429	Q06 49.9413.4189	R06 49.940.013.41					0.612	Y06 0.3120.6120.249	X06 0.8060.8060.193	Z06 57.4458.4289	a06 57.440.058.42
07					0.125	G07 0.3750.250.249	F07 0.6250.6250.375	H07 51.6823.8589	I07 51.680.023.85					0.062	P07 0.3750.0620.249	O07 0.5310.5310.468	Q07 48.759.689	R07 48.70.05.96					0.5	Y07 0.3750.50.249	X07 0.750.750.249	Z07 55.6647.789	a07 55.660.047.7
08					0.125	G08 0.4370.1250.249	F08 0.5620.5620.437	H08 49.6911.9289	I08 49.690.011.92					0.015	P08 0.4370.0150.249	O08 0.5070.5070.492	Q08 47.951.4989	R08 47.950.01.49					0.353	Y08 0.4370.3530.249	X08 0.6760.6760.323	Z08 53.3333.7289	a08 53.330.033.72
09					0.125	G09 0.50.00.0	F09 0.50.50.0	H09 47.710.047.71	I09 47.710.00.0					0.0	P09 0.50.00.0	O09 0.50.50.0	Q09 47.710.047.71	R09 47.710.00.0					0.001	Y09 0.50.0010.0	X09 0.50.50.0	Z09 47.710.047.71	a09 47.710.00.0
10					0.125	G10 0.4370.1250.75	F10 0.4370.4370.562	H10 45.7211.92270	I10 45.720.0-11.92					0.015	P10 0.4370.0150.75	O10 0.4920.4920.507	Q10 47.461.49270	R10 47.460.0-1.49					0.353	Y10 0.4370.3530.75	X10 0.3230.3230.676	Z10 42.0833.72270	a10 42.080.0-33.72
11					0.125	G11 0.3750.250.75	F11 0.3750.3750.625	H11 43.7323.85270	I11 43.730.0-23.85					0.062	P11 0.3750.0620.75	O11 0.4680.4680.531	Q11 46.715.96270	R11 46.710.0-5.96					0.5	Y11 0.3750.50.75	X11 0.2490.2490.75	Z11 39.7547.7270	a11 39.750.0-47.7
12					0.125	G12 0.3120.3750.75	F12 0.3120.3120.687	H12 41.7435.77270	I12 41.740.0-35.77					0.14	P12 0.3120.140.75	O12 0.4290.4290.57	Q12 45.4713.41270	R12 45.470.0-13.41					0.612	Y12 0.3120.6120.75	X12 0.1930.1930.806	Z12 37.9758.42270	a12 37.970.0-58.42
13					0.125	G13 0.250.50.75	F13 0.250.250.75	H13 39.7547.7270	I13 39.750.0-47.7					0.25	P13 0.250.250.75	O13 0.3750.3750.625	Q13 43.7323.85270	R13 43.730.0-23.85					0.707	Y13 0.250.7070.75	X13 0.1460.1460.853	Z13 36.4667.45270	a13 36.460.0-67.45
14					0.125	G14 0.1870.6250.75	F14 0.1870.1870.812	H14 37.7759.62270	I14 37.770.0-59.62					0.39	P14 0.1870.390.75	O14 0.3040.3040.695	Q14 41.4937.26270	R14 41.490.0-37.26					0.79	Y14 0.1870.790.75	X14 0.1040.1040.895	Z14 35.1375.42270	a14 35.130.0-75.42
15					0.125	G15 0.1250.750.75	F15 0.1250.1250.875	H15 35.7871.55270	I15 35.780.0-71.55					0.562	P15 0.1250.5620.75	O15 0.2180.2180.781	Q15 38.7653.66270	R15 38.760.0-53.66					0.866	Y15 0.1250.8660.75	X15 0.0660.0660.933	Z15 33.9482.61270	a15 33.940.0-82.61
16					0.125	G16 0.0620.8750.75	F16 0.0620.0620.937	H16 33.7983.47270	I16 33.790.0-83.47					0.765	P16 0.0620.7650.75	O16 0.1170.1170.882	Q16 35.5373.04270	R16 35.530.0-73.04					0.935	Y16 0.0620.9350.75	X16 0.0320.0320.967	Z16 32.8389.23270	a16 32.830.0-89.23
17				1.0		G17 0.01.00.75	F17 0.01.00.0	H17 31.8195.4270	I17 31.810.0-95.4				1.0		P17 0.01.00.75	O17 0.01.00.0	Q17 31.8195.4270	R17 31.810.0-95.4						Y17 0.01.00.75	X17 0.01.00.0	Z17 31.8195.4270	a17 31.810.0-95.4
V				System: NLS00a $c^*_t = c^*$								System: NLS00a $c^*_t = c^* 0,5$								System: NLS00a $c^*_t = c^* 2$							

	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				c^*_t	Δc^*_t	<i>nch*</i> G01 0.0 1.0 0.416	<i>olv*_3</i> F01 0.0 1.0 0.0	<i>LCH*_a</i> H01 31.81 95.4 150	<i>LAB*_a</i> I01 31.81 -82.62 47.7				c^*_t	Δc^*_t	<i>nch*</i> P01 0.0 1.0 0.416	<i>olv*_3</i> O01 0.0 1.0 0.0	<i>LCH*_a</i> Q01 31.81 95.4 150	<i>LAB*_a</i> R01 31.81 -82.62 47.7				c^*_t	Δc^*_t	<i>nch*</i> Y01 0.0 1.0 0.416	<i>olv*_3</i> X01 0.0 1.0 0.0	<i>LCH*_a</i> Z01 31.81 95.4 150	<i>LAB*_a</i> a01 31.81 -82.62 47.7
01				1.0									1.0									1.0					
					0.125								0.234										0.064				
						<i>G02</i> 0.062 0.937 0.416	<i>F02</i> 0.062 0.937 0.062	<i>H02</i> 33.79 83.47 150	<i>I02</i> 33.79 -72.29 41.73				0.765		<i>P02</i> 0.062 0.765 0.416	<i>O02</i> 0.117 0.882 0.117	<i>Q02</i> 35.53 73.04 150	<i>R02</i> 35.53 -63.25 36.52				0.935		<i>Y02</i> 0.062 0.935 0.416	<i>X02</i> 0.032 0.967 0.032	<i>Z02</i> 32.83 89.23 150	<i>a02</i> 32.83 -77.28 44.61
02				0.875																			0.069				
					0.125								0.203		<i>P03</i> 0.125 0.562 0.416	<i>O03</i> 0.218 0.781 0.218	<i>Q03</i> 38.76 53.66 150	<i>R03</i> 38.76 -46.47 26.83				0.866		<i>Y03</i> 0.125 0.866 0.416	<i>X03</i> 0.066 0.933 0.066	<i>Z03</i> 33.94 82.61 150	<i>a03</i> 33.94 -71.55 41.3
03				0.75																			0.075				
					0.125								0.171		<i>P04</i> 0.187 0.39 0.416	<i>O04</i> 0.304 0.695 0.304	<i>Q04</i> 41.49 37.26 150	<i>R04</i> 41.49 -32.27 18.63				0.79		<i>Y04</i> 0.187 0.79 0.416	<i>X04</i> 0.104 0.895 0.104	<i>Z04</i> 35.13 75.42 150	<i>a04</i> 35.13 -65.31 37.71
04				0.625																			0.083				
					0.125								0.14		<i>P05</i> 0.25 0.25 0.416	<i>O05</i> 0.375 0.625 0.375	<i>Q05</i> 43.73 23.85 150	<i>R05</i> 43.73 -20.65 11.92				0.707		<i>Y05</i> 0.25 0.707 0.416	<i>X05</i> 0.146 0.853 0.146	<i>Z05</i> 36.46 67.45 150	<i>a05</i> 36.46 -58.42 33.72
05				0.5																			0.094				
					0.125								0.109		<i>P06</i> 0.312 0.14 0.416	<i>O06</i> 0.429 0.57 0.429	<i>Q06</i> 45.47 13.41 150	<i>R06</i> 45.47 -11.61 6.7				0.612		<i>Y06</i> 0.312 0.612 0.416	<i>X06</i> 0.193 0.806 0.193	<i>Z06</i> 37.97 58.42 150	<i>a06</i> 37.97 -50.59 29.21
06				0.375																			0.112				
					0.125								0.078		<i>P07</i> 0.375 0.062 0.416	<i>O07</i> 0.468 0.531 0.468	<i>Q07</i> 46.71 5.96 149	<i>R07</i> 46.71 -5.16 2.98				0.5		<i>Y07</i> 0.375 0.5 0.416	<i>X07</i> 0.249 0.75 0.249	<i>Z07</i> 39.75 47.7 150	<i>a07</i> 39.75 -41.31 23.85
07				0.25																			0.146				
					0.125								0.046		<i>P08</i> 0.437 0.015 0.416	<i>O08</i> 0.492 0.507 0.492	<i>Q08</i> 47.46 1.49 149	<i>R08</i> 47.46 -1.29 0.74				0.353		<i>Y08</i> 0.437 0.353 0.416	<i>X08</i> 0.323 0.676 0.323	<i>Z08</i> 42.08 33.72 150	<i>a08</i> 42.08 -29.21 16.86
08				0.125																			0.352				
					0.125								0.015		<i>P09</i> 0.5 0.0 0.0	<i>O09</i> 0.5 0.5 0.5	<i>Q09</i> 47.71 0.0 0.0	<i>R09</i> 47.71 0.0 0.0				0.001		<i>Y09</i> 0.5 0.001 0.0	<i>X09</i> 0.5 0.5 0.5	<i>Z09</i> 47.71 0.0 0.0	<i>a09</i> 47.71 0.0 0.0
09				0.0																			0.352				
					0.125								0.015		<i>P10</i> 0.437 0.015 0.916	<i>O10</i> 0.507 0.492 0.507	<i>Q10</i> 47.95 1.49 330	<i>R10</i> 47.95 1.29 -0.74				0.353		<i>Y10</i> 0.437 0.353 0.916	<i>X10</i> 0.676 0.323 0.676	<i>Z10</i> 53.33 33.72 330	<i>a10</i> 53.33 29.21 -16.86
10				0.125																			0.146				
					0.125								0.046		<i>P11</i> 0.375 0.062 0.916	<i>O11</i> 0.531 0.468 0.531	<i>Q11</i> 48.7 5.96 330	<i>R11</i> 48.7 -5.16 -2.98				0.5		<i>Y11</i> 0.375 0.5 0.916	<i>X11</i> 0.75 0.249 0.75	<i>Z11</i> 55.66 47.7 330	<i>a11</i> 55.66 41.31 -23.85
11				0.25																			0.112				
					0.125								0.078		<i>P12</i> 0.312 0.14 0.916	<i>O12</i> 0.57 0.429 0.57	<i>Q12</i> 49.94 13.41 330	<i>R12</i> 49.94 11.61 -6.7				0.612		<i>Y12</i> 0.312 0.612 0.916	<i>X12</i> 0.806 0.193 0.806	<i>Z12</i> 57.44 58.42 330	<i>a12</i> 57.44 50.59 -29.21
12				0.375																			0.094				
					0.125								0.109		<i>P13</i> 0.25 0.25 0.916	<i>O13</i> 0.625 0.375 0.625	<i>Q13</i> 51.68 23.85 330	<i>R13</i> 51.68 20.65 -11.92				0.707		<i>Y13</i> 0.25 0.707 0.916	<i>X13</i> 0.853 0.146 0.853	<i>Z13</i> 58.95 67.45 330	<i>a13</i> 58.95 58.42 -33.72
13				0.5																			0.083				
					0.125								0.14		<i>P14</i> 0.187 0.39 0.916	<i>O14</i> 0.695 0.304 0.695	<i>Q14</i> 53.92 37.26 330	<i>R14</i> 53.92 32.27 -18.63				0.79		<i>Y14</i> 0.187 0.79 0.916	<i>X14</i> 0.895 0.104 0.895	<i>Z14</i> 60.28 75.42 330	<i>a14</i> 60.28 65.31 -37.71
14				0.625																			0.075				
					0.125								0.171		<i>P15</i> 0.125 0.562 0.916	<i>O15</i> 0.781 0.218 0.781	<i>Q15</i> 56.65 53.66 330	<i>R15</i> 56.65 46.47 -26.83				0.866		<i>Y15</i> 0.125 0.866 0.916	<i>X15</i> 0.933 0.066 0.933	<i>Z15</i> 61.47 82.61 330	<i>a15</i> 61.47 71.55 -41.3
15				0.75																			0.069				
					0.125								0.203		<i>P16</i> 0.062 0.875 0.916	<i>O16</i> 0.882 0.117 0.882	<i>Q16</i> 59.88 73.04 330	<i>R16</i> 59.88 63.25 -36.52				0.935		<i>Y16</i> 0.062 0.935 0.916	<i>X16</i> 0.967 0.032 0.967	<i>Z16</i> 62.58 89.23 330	<i>a16</i> 62.58 77.28 -44.61
16				0.875																			0.064				
					0.125								0.234		<i>P17</i> 0.0 1.0 0.916	<i>O17</i> 1.0 0.0 1.0	<i>Q17</i> 63.61 95.4 330	<i>R17</i> 63.61 82.62 -47.7				1.0		<i>Y17</i> 0.0 1.0 0.916	<i>X17</i> 1.0 0.0 1.0	<i>Z17</i> 63.61 95.4 330	<i>a17</i> 63.61 82.62 -47.7
17				1.0									1.0														
M				System: NLS00a $c^*_t = c^*$									System: NLS00a $c^*_t = c^* 0.5$														

	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
R				c^*_t	Δc^*_t	<i>nch*</i>	<i>rgb*</i>	<i>LCH*</i>	<i>LAB*</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>rgb*</i>	<i>LCH*</i>	<i>LAB*</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>rgb*</i>	<i>LCH*</i>	<i>LAB*</i>
01				1.0		G01 0.0 1.0 0.07 F01 39.91 65.06 25 H01 39.91 58.74 27.99 I01							1.0		P01 0.0 1.0 0.07 O01 39.91 65.06 25 Q01 39.91 58.74 27.99 R01							1.0		Y01 0.0 1.0 0.07 X01 39.91 65.06 25 Z01 39.91 58.74 27.99 a01			
02				0.125		G02 0.062 0.875 0.07 F02 0.937 0.062 0.062 H02 42.01 56.93 25 I02 42.01 51.39 24.49							0.765	0.234	P02 0.062 0.765 0.07 O02 0.882 0.117 0.117 Q02 43.85 49.81 25 R02 43.85 44.97 21.42							0.935	0.064	Y02 0.062 0.935 0.07 X02 0.967 0.032 0.032 Z02 41.0 60.86 25 a02 41.0 54.94 26.18			
03				0.125		G03 0.125 0.75 0.07 F03 0.875 0.125 0.125 H03 44.11 48.8 25 I03 44.11 44.05 20.99							0.562	0.203	P03 0.125 0.562 0.07 O03 0.781 0.218 0.218 Q03 47.26 36.6 25 R03 47.26 33.04 15.74							0.866	0.069	Y03 0.125 0.866 0.07 X03 0.933 0.066 0.066 Z03 42.16 56.35 25 a03 42.16 50.87 24.24			
04				0.125		G04 0.187 0.625 0.07 F04 0.812 0.187 0.187 H04 46.21 40.66 25 I04 46.21 36.71 17.49							0.39	0.171	P04 0.187 0.39 0.07 O04 0.695 0.304 0.304 Q04 50.15 25.41 25 R04 50.15 22.94 10.93							0.79	0.075	Y04 0.187 0.79 0.07 X04 0.895 0.104 0.104 Z04 43.43 51.44 25 a04 43.43 46.43 22.12			
05				0.125		G05 0.25 0.5 0.07 F05 0.75 0.25 0.25 H05 48.31 32.53 25 I05 48.31 29.37 13.99							0.25	0.14	P05 0.25 0.25 0.07 O05 0.625 0.375 0.375 Q05 52.51 16.26 25 R05 52.51 14.68 6.99							0.707	0.083	Y05 0.25 0.707 0.07 X05 0.853 0.146 0.146 Z05 44.83 46.0 25 a05 44.83 41.53 19.79			
06				0.125		G06 0.312 0.375 0.07 F06 0.687 0.312 0.312 H06 50.41 24.4 25 I06 50.41 22.02 10.49							0.14	0.109	P06 0.312 0.14 0.07 O06 0.57 0.429 0.429 Q06 54.34 9.15 25 R06 54.34 8.26 3.93							0.612	0.094	Y06 0.312 0.612 0.07 X06 0.806 0.193 0.193 Z06 46.42 39.84 25 a06 46.42 35.97 17.14			
07				0.125		G07 0.375 0.25 0.07 F07 0.625 0.375 0.375 H07 52.51 16.26 25 I07 52.51 14.68 6.99							0.062	0.046	P07 0.375 0.062 0.07 O07 0.531 0.468 0.468 Q07 55.66 4.06 25 R07 55.66 3.67 1.74							0.5	0.146	Y07 0.375 0.5 0.07 X07 0.75 0.249 0.249 Z07 48.31 32.53 25 a07 48.31 29.37 13.99			
08				0.125		G08 0.437 0.125 0.07 F08 0.562 0.437 0.437 H08 54.61 8.13 25 I08 54.61 7.34 3.49							0.015	0.015	P08 0.437 0.015 0.07 O08 0.507 0.492 0.492 Q08 56.44 1.01 25 R08 56.44 0.91 0.43							0.353	0.352	Y08 0.437 0.353 0.07 X08 0.676 0.323 0.323 Z08 50.77 23.0 25 a08 50.77 20.76 9.89			
09				0.125		G09 0.5 0.0 0.0 F09 0.5 0.5 0.5 H09 56.71 0.0 0.0 I09 56.71 0.0 0.0							0.0	0.015	P09 0.5 0.0 0.0 O09 0.5 0.5 0.5 Q09 56.71 0.0 0.0 R09 56.71 0.0 0.0							0.001	0.352	Y09 0.5 0.001 0.0 X09 0.5 0.5 0.5 Z09 56.71 0.0 0.0 a09 56.71 0.0 0.0			
10				0.125		G10 0.437 0.125 0.602 F10 0.437 0.562 0.562 H10 54.82 3.28 216 I10 54.82 -2.62 -1.97							0.015	0.046	P10 0.437 0.015 0.602 O10 0.492 0.507 0.507 Q10 56.47 0.41 216 R10 56.47 -0.32 -0.24							0.353	0.146	Y10 0.437 0.353 0.602 X10 0.323 0.676 0.676 Z10 51.37 9.28 216 a10 51.37 -7.41 -5.58			
11				0.125		G11 0.375 0.25 0.602 F11 0.375 0.625 0.625 H11 52.94 6.56 216 I11 52.94 -5.24 -3.94							0.062	0.078	P11 0.375 0.062 0.602 O11 0.468 0.531 0.531 Q11 55.76 1.64 216 R11 55.76 -1.31 -0.98							0.5	0.112	Y11 0.375 0.5 0.602 X11 0.249 0.75 0.75 Z11 49.16 13.12 216 a11 49.16 -10.48 -7.89			
12				0.125		G12 0.312 0.375 0.602 F12 0.312 0.687 0.687 H12 51.05 9.84 216 I12 51.05 -7.86 -5.92							0.14	0.109	P12 0.312 0.14 0.602 O12 0.429 0.57 0.57 Q12 54.58 3.69 216 R12 54.58 -2.94 -2.22							0.612	0.094	Y12 0.312 0.612 0.602 X12 0.193 0.806 0.806 Z12 47.47 16.07 216 a12 47.47 -12.84 -9.66			
13				0.125		G13 0.25 0.5 0.602 F13 0.25 0.75 0.75 H13 49.17 13.12 216 I13 49.17 -10.48 -7.89							0.25	0.14	P13 0.25 0.25 0.602 O13 0.375 0.625 0.625 Q13 52.94 6.56 216 R13 52.94 -5.24 -3.94							0.707	0.083	Y13 0.25 0.707 0.602 X13 0.146 0.853 0.853 Z13 46.04 18.56 216 a13 46.04 -14.82 -11.16			
14				0.125		G14 0.187 0.625 0.602 F14 0.187 0.812 0.812 H14 47.28 16.4 216 I14 47.28 -13.1 -9.86							0.39	0.171	P14 0.187 0.39 0.602 O14 0.304 0.695 0.695 Q14 50.81 10.25 216 R14 50.81 -8.19 -6.16							0.79	0.075	Y14 0.187 0.79 0.602 X14 0.104 0.895 0.895 Z14 44.78 20.75 216 a14 44.78 -16.57 -12.48			
15				0.125		G15 0.125 0.75 0.602 F15 0.125 0.875 0.875 H15 45.4 19.68 216 I15 45.4 -15.72 -11.84							0.562	0.203	P15 0.125 0.562 0.602 O15 0.218 0.781 0.781 Q15 48.22 14.76 216 R15 48.22 -11.79 -8.88							0.866	0.069	Y15 0.125 0.866 0.602 X15 0.066 0.933 0.933 Z15 43.65 22.73 216 a15 43.65 -18.16 -13.67			
16				0.125		G16 0.062 0.875 0.602 F16 0.062 0.937 0.937 H16 43.51 22.96 216 I16 43.51 -18.34 -13.81							0.765	0.234	P16 0.062 0.765 0.602 O16 0.117 0.882 0.882 Q16 45.16 20.09 216 R16 45.16 -16.05 -12.08							0.935	0.064	Y16 0.062 0.935 0.602 X16 0.032 0.967 0.967 Z16 42.6 24.55 216 a16 42.6 -19.61 -14.77			
17				1.0		G17 0.0 1.0 0.602 F17 0.0 1.0 1.0 H17 41.63 26.25 216 I17 41.63 -20.97 -15.79							1.0		P17 0.0 1.0 0.602 O17 0.0 1.0 1.0 Q17 41.63 26.25 216 R17 41.63 -20.97 -15.79							1.0		Y17 0.0 1.0 0.602 X17 0.0 1.0 1.0 Z17 41.62 26.25 216 a17 41.62 -20.97 -15.79			
C'				System: CIE18a $c^*_t = c^*$								System: CIE18a $c^*_t = c^* \cdot 0.5$										System: CIE18a $c^*_t = c^* \cdot 2$					

	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				c^*_t	Δc^*_t	nch^*	rgb^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	rgb^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	rgb^*_3	LCH^*_a	LAB^*_a	
01				1.0		$G01$	$F01$	$H01$	$I01$				1.0		$P01$	$O01$	$Q01$	$R01$				1.0		$Y01$	$X01$	$Z01$	$a01$	
						0.0 1.0 0.256	1.0 1.0 0.0	81.26 71.61 92	81.26 -2.89 71.56						0.0 1.0 0.256	1.0 1.0 0.0	81.26 71.61 92	81.26 -2.89 71.56						0.0 1.0 0.256	1.0 1.0 0.0	81.26 71.61 92	81.26 -2.89 71.56	
02					0.125	$G02$	$F02$	$H02$	$I02$					0.234	$P02$	$O02$	$Q02$	$R02$					0.064	$Y02$	$X02$	$Z02$	$a02$	
						0.062 0.875 0.256	0.937 0.937 0.062	78.19 62.66 92	78.19 -2.52 62.61						0.062 0.765 0.256	0.882 0.882 0.117	75.5 54.83 92	75.5 -2.21 54.78							0.062 0.935 0.256	0.967 0.967 0.032	79.67 66.99 92	79.67 -2.7 66.93
03					0.125	$G03$	$F03$	$H03$	$I03$					0.203	$P03$	$O03$	$Q03$	$R03$					0.069	$Y03$	$X03$	$Z03$	$a03$	
						0.125 0.75 0.256	0.875 0.875 0.125	75.12 53.71 92	75.12 -2.16 53.67						0.125 0.562 0.256	0.781 0.781 0.218	70.51 40.28 92	70.51 -1.62 40.25							0.125 0.866 0.256	0.933 0.933 0.066	77.97 62.02 92	77.97 -2.5 61.97
04					0.125	$G04$	$F04$	$H04$	$I04$					0.171	$P04$	$O04$	$Q04$	$R04$					0.075	$Y04$	$X04$	$Z04$	$a04$	
						0.187 0.625 0.256	0.812 0.812 0.187	72.05 44.76 92	72.05 -1.8 44.72						0.187 0.39 0.256	0.695 0.695 0.304	66.29 27.97 92	66.29 -1.12 27.95							0.187 0.79 0.256	0.895 0.895 0.104	76.11 56.61 92	76.11 -2.28 56.57
05					0.125	$G05$	$F05$	$H05$	$I05$					0.14	$P05$	$O05$	$Q05$	$R05$					0.083	$Y05$	$X05$	$Z05$	$a05$	
						0.25 0.5 0.256	0.75 0.75 0.25	68.98 35.8 92	68.98 -1.44 35.78						0.25 0.25 0.256	0.625 0.625 0.375	62.84 17.9 92	62.84 -0.72 17.89							0.25 0.707 0.256	0.853 0.853 0.146	74.06 50.64 92	74.06 -2.04 50.6
06					0.125	$G06$	$F06$	$H06$	$I06$					0.109	$P06$	$O06$	$Q06$	$R06$					0.094	$Y06$	$X06$	$Z06$	$a06$	
						0.312 0.375 0.256	0.687 0.687 0.312	65.91 26.85 92	65.91 -1.08 26.83						0.312 0.14 0.256	0.57 0.57 0.429	60.16 10.07 92	60.16 -0.4 10.06							0.312 0.612 0.256	0.806 0.806 0.193	71.74 43.85 92	71.74 -1.76 43.82
07					0.125	$G07$	$F07$	$H07$	$I07$					0.062	$P07$	$O07$	$Q07$	$R07$					0.146	$Y07$	$X07$	$Z07$	$a07$	
						0.375 0.25 0.256	0.625 0.625 0.375	62.84 17.9 92	62.84 -0.72 17.89						0.375 0.062 0.256	0.531 0.531 0.468	58.24 4.47 92	58.24 -0.18 4.47							0.375 0.5 0.256	0.75 0.75 0.249	68.98 35.8 92	68.98 -1.44 35.78
08					0.125	$G08$	$F08$	$H08$	$I08$					0.015	$P08$	$O08$	$Q08$	$R08$					0.353	$Y08$	$X08$	$Z08$	$a08$	
						0.437 0.125 0.256	0.562 0.562 0.437	59.77 8.95 92	59.77 -0.36 8.94						0.437 0.015 0.256	0.507 0.507 0.492	57.09 1.11 92	57.09 -0.04 1.11							0.437 0.353 0.256	0.676 0.676 0.323	65.38 25.32 92	65.38 -1.02 25.3
09					0.125	$G09$	$F09$	$H09$	$I09$					0.0	$P09$	$O09$	$Q09$	$R09$					0.001	$Y09$	$X09$	$Z09$	$a09$	
						0.5 0.0 0.0	0.5 0.5 0.0	56.71 0.0 0.0	56.71 0.0 0.0						0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0							0.5 0.001 0.0	0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0
10					0.125	$G10$	$F10$	$H10$	$I10$					0.015	$P10$	$O10$	$Q10$	$R10$					0.353	$Y10$	$X10$	$Z10$	$a10$	
						0.437 0.125 0.754	0.437 0.437 0.562	53.44 5.81 271	53.44 0.17 -5.8						0.437 0.015 0.754	0.492 0.492 0.507	56.3 0.72 271	56.3 0.02 -0.72							0.437 0.353 0.754	0.323 0.323 0.676	47.46 16.43 271	47.46 0.49 -16.42
11					0.125	$G11$	$F11$	$H11$	$I11$					0.062	$P11$	$O11$	$Q11$	$R11$					0.146	$Y11$	$X11$	$Z11$	$a11$	
						0.375 0.25 0.754	0.375 0.375 0.625	50.17 11.62 271	50.17 0.35 -11.61						0.375 0.062 0.754	0.468 0.468 0.531	55.07 2.9 271	55.07 0.08 -2.9							0.375 0.5 0.754	0.249 0.249 0.75	43.63 23.24 271	43.63 0.7 -23.23
12					0.125	$G12$	$F12$	$H12$	$I12$					0.14	$P12$	$O12$	$Q12$	$R12$					0.112	$Y12$	$X12$	$Z12$	$a12$	
						0.312 0.375 0.754	0.312 0.312 0.687	46.9 17.43 271	46.9 0.52 -17.42						0.312 0.14 0.754	0.429 0.429 0.57	53.03 6.53 271	53.03 0.19 -6.53							0.312 0.612 0.754	0.193 0.193 0.806	40.7 28.47 271	40.7 0.86 -28.45
13					0.125	$G13$	$F13$	$H13$	$I13$					0.25	$P13$	$O13$	$Q13$	$R13$					0.094	$Y13$	$X13$	$Z13$	$a13$	
						0.25 0.5 0.754	0.25 0.25 0.75	43.64 23.24 271	43.64 0.7 -23.23						0.25 0.25 0.754	0.375 0.375 0.625	50.17 11.62 271	50.17 0.35 -11.61							0.25 0.707 0.754	0.146 0.146 0.853	38.22 32.87 271	38.22 0.99 -32.85
14					0.125	$G14$	$F14$	$H14$	$I14$					0.39	$P14$	$O14$	$Q14$	$R14$					0.079	$Y14$	$X14$	$Z14$	$a14$	
						0.187 0.625 0.754	0.187 0.187 0.812	40.37 29.05 271	40.37 0.88 -29.04						0.187 0.39 0.754	0.304 0.304 0.695	46.49 18.16 271	46.49 0.55 -18.15							0.187 0.79 0.754	0.104 0.104 0.895	36.04 36.75 271	36.04 1.11 -36.73
15					0.125	$G15$	$F15$	$H15$	$I15$					0.562	$P15$	$O15$	$Q15$	$R15$					0.075	$Y15$	$X15$	$Z15$	$a15$	
						0.125 0.75 0.754	0.125 0.125 0.875	37.1 34.86 271	37.1 1.05 -34.85						0.125 0.562 0.754	0.218 0.218 0.781	42.0 26.15 271	42.0 0.79 -26.13							0.125 0.866 0.754	0.066 0.066 0.933	34.07 40.26 271	34.07 1.22 -40.24
16					0.125	$G16$	$F16$	$H16$	$I16$					0.765	$P16$	$O16$	$Q16$	$R16$					0.069	$Y16$	$X16$	$Z16$	$a16$	
						0.062 0.875 0.754	0.062 0.062 0.937	33.83 40.67 271	33.83 1.23 -40.66						0.062 0.765 0.754	0.117 0.117 0.882	36.69 35.59 271	36.69 1.07 -35.57							0.062 0.935 0.754	0.032 0.032 0.967	32.25 43.48 271	32.25 1.31 -43.46
17				1.0		$G17$	$F17$	$H17$	$I17$				1.0		$P17$	$O17$	$Q17$	$R17$				1.0		$Y17$	$X17$	$Z17$	$a17$	
						0.0 1.0 0.754	0.0 0.0 1.0	30.57 46.49 271	30.57 1.41 -46.47						0.0 1.0 0.754	0.0 0.0 1.0	30.57 46.49 271	30.57 1.41 -46.47							0.0 1.0 0.754	0.0 0.0 1.0	30.56 46.49 271	30.56 1.41 -46.47
B																												
	System: CIE18a $c^*_t = c^*$											System: CIE18a $c^*_t = c^* 0,5$																

	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				c^*_t	Δc^*_t	<i>nch*</i>	<i>rgb*</i>	<i>LCH*</i>	<i>LAB*</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>rgb*</i>	<i>LCH*</i>	<i>LAB*</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>rgb*</i>	<i>LCH*</i>	<i>LAB*</i>										
01				1.0		G010.00.00.045	F0152.2344.54162	H0152.2344.54162	I0152.2344.54162				1.0		P010.00.00.045	O0152.2344.54162	Q0152.2344.54162	R0152.2344.54162				1.0		Y010.00.00.045	X0152.2344.54162	Z0152.2344.54162	a0152.2344.54162										
02					0.125	G020.0620.8750.45	F020.0620.9370.45	H0252.7938.97162	I0252.7938.97162					0.234	P020.0620.7650.45	O020.1170.8820.117	Q0253.2834.1162	R0253.2834.1162					0.064	Y020.0620.9350.45	X020.0320.9670.032	Z0252.5141.66162	a0252.5141.66162										
03					0.125	G030.1250.750.45	F030.1250.8750.125	H0353.3533.41162	I0353.3533.41162					0.203	P030.1250.5620.45	O030.2180.7810.218	Q0354.1925.05162	R0354.1925.05162					0.069	Y030.1250.8660.45	X030.0660.9330.066	Z0352.8338.57162	a0352.8338.57162										
04					0.125	G040.1870.6250.45	F040.1870.6250.45	H0453.9127.84162	I0453.9127.84162					0.171	P040.1870.390.45	O040.3040.6950.304	Q0454.9617.4162	R0454.9617.4162					0.075	Y040.1870.790.45	X040.1040.8950.104	Z0453.1635.21162	a0453.1635.21162										
05					0.125	G050.250.50.45	F050.250.750.25	H0554.4722.27162	I0554.4722.27162					0.14	P050.250.250.45	O050.3750.6250.375	Q0555.5911.13162	R0555.5911.13162					0.083	Y050.250.7070.45	X050.1460.8530.146	Z0553.5431.49162	a0553.5431.49162										
06					0.125	G060.3120.3750.45	F060.3120.6870.312	H0655.0316.7162	I0655.0316.7162					0.109	P060.3120.140.45	O060.4290.570.429	Q0656.086.26162	R0656.086.26162					0.094	Y060.3120.6120.45	X060.1930.8060.193	Z0653.9627.27162	a0653.9627.27162										
07					0.125	G070.3750.250.45	F070.3750.6250.375	H0755.5911.13162	I0755.5911.13162					0.062	P070.3750.0620.45	O070.4680.5310.468	Q0756.432.78162	R0756.432.78162					0.146	Y070.3750.50.45	X070.2490.750.249	Z0754.4622.27162	a0754.4622.27162										
08					0.125	G080.4370.1250.45	F080.4370.5620.437	H0856.155.56162	I0856.155.56162					0.015	P080.4370.0150.45	O080.4920.5070.492	Q0856.640.69162	R0856.640.69162					0.352	Y080.4370.3530.45	X080.3230.6760.323	Z0855.1215.74162	a0855.1215.74162										
09					0.125	G090.50.00.0	F090.50.00.0	H0956.710.00.0	I0956.710.00.0					0.0	P090.50.00.0	O090.50.00.0	Q0956.710.00.0	R0956.710.00.0					0.001	Y090.50.00.0	X090.50.00.0	Z0956.710.00.0	a0956.710.00.0										
10					0.125	G100.4370.1250.912	F100.5620.4370.562	H1053.923.7328	I1053.923.7328					0.015	P100.4370.0150.912	O100.5070.4920.507	Q1056.360.46328	R1056.360.46328					0.352	Y100.4370.3530.912	X100.6760.3230.676	Z1048.8410.47328	a1048.8410.47328										
11					0.125	G110.3750.250.912	F110.6250.3750.625	H1151.147.4328	I1151.146.32-3.85					0.062	P110.3750.0620.912	O110.5310.4680.531	Q1155.311.85328	R1155.311.85328					0.112	Y110.3750.50.912	X110.750.2490.75	Z1145.5814.81328	a1145.5814.81328										
12					0.125	G120.3120.3750.912	F120.6870.3120.687	H1248.3611.11328	I1248.369.48-5.78					0.14	P120.3120.140.912	O120.570.4290.57	Q1253.584.16328	R1253.583.55-2.16					0.094	Y120.3120.6120.912	X120.8060.1930.806	Z1243.0818.14328	a1243.0818.14328										
13					0.125	G130.250.50.912	F130.750.250.75	H1345.5814.81328	I1345.5812.65-7.71					0.25	P130.250.250.912	O130.6250.3750.625	Q1351.147.4328	R1351.146.32-3.85					0.083	Y130.250.7070.912	X130.8530.1460.853	Z1340.9720.95328	a1340.9720.95328										
14					0.125	G140.1870.6250.912	F140.1870.6250.912	H1442.818.52328	I1442.815.81-9.64					0.39	P140.1870.390.912	O140.6950.3040.695	Q1448.0111.57328	R1448.019.88-6.02					0.075	Y140.1870.790.912	X140.8950.1040.895	Z1439.1123.42328	a1439.1123.42328										
15					0.125	G150.1250.750.912	F150.8750.1250.875	H1540.0222.22328	I1540.0218.97-11.57					0.562	P150.1250.5620.912	O150.7810.2180.781	Q1544.1916.66328	R1544.1914.23-8.67					0.069	Y150.1250.8660.912	X150.9330.0660.933	Z1537.4425.66328	a1537.4425.66328										
16					0.125	G160.0620.8750.912	F160.9370.0620.937	H1637.2425.92328	I1637.2422.13-13.5					0.765	P160.0620.7650.912	O160.8820.1170.882	Q1639.6722.68328	R1639.6719.37-11.81					0.064	Y160.0620.9350.912	X160.9670.0320.967	Z1635.8927.72328	a1635.8927.72328										
17				1.0		G170.00.00.0912	F171.00.00.0912	H1734.4629.63328	I1734.4625.3-15.43				1.0		P170.00.00.0912	O171.00.00.0912	Q1734.4629.63328	R1734.4625.3-15.43				1.0		Y170.00.00.0912	X171.00.00.0912	Z1734.4529.63328	a1734.4525.3-15.43										
M'				System: CIE18a $c^*_t = c^*$												System: CIE18a $c^*_t = c^* \cdot 0.5$												System: CIE18a $c^*_t = c^* \cdot 2$									

	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		⊗		c^*_t	Δc^*_t	<i>nch*</i> G01	<i>olv*</i> ₃ F01	<i>LCH*</i> _a H01	<i>LAB*</i> _a I01		⊗		c^*_t	Δc^*_t	<i>nch*</i> P01	<i>olv*</i> ₃ O01	<i>LCH*</i> _a Q01	<i>LAB*</i> _a R01		⊗		c^*_t	Δc^*_t	<i>nch*</i> Y01	<i>olv*</i> ₃ X01	<i>LCH*</i> _a Z01	<i>LAB*</i> _a a01			
01				1.0		0.0 1.0 0.083		56.71 77.39 30	56.71 67.03 38.7				1.0		0.0 1.0 0.083		56.71 77.39 30	56.71 67.03 38.7				1.0		0.0 1.0 0.083		56.71 77.39 30	56.71 67.03 38.7			
02		⊗	⊗		0.125	0.062 0.875 0.083	0.937 0.062 0.062	56.71 67.72 30	56.71 58.65 33.86		⊗	⊗		0.234	0.062 0.765 0.083	0.882 0.117 0.117	56.71 59.25 30	56.71 51.31 29.62		⊗	⊗		0.064	0.062 0.935 0.083	0.967 0.032 0.032	56.71 72.4 30	56.71 62.7 36.2			
03		⊗	⊗		0.125	0.125 0.75 0.083	0.875 0.125 0.125	56.71 58.04 30	56.71 50.27 29.02		⊗	⊗		0.203	0.125 0.562 0.083	0.781 0.218 0.218	56.71 43.53 30	56.71 37.7 21.76		⊗	⊗		0.069	0.125 0.866 0.083	0.933 0.066 0.066	56.71 67.03 30	56.71 58.04 33.51			
04		⊗	⊗		0.125	0.187 0.625 0.083	0.812 0.187 0.187	56.71 48.37 30	56.71 41.89 24.18		⊗	⊗		0.171	0.187 0.39 0.083	0.695 0.304 0.304	56.71 30.23 30	56.71 26.18 15.11		⊗	⊗		0.075	0.187 0.79 0.083	0.895 0.104 0.104	56.71 61.18 30	56.71 52.99 30.59			
05		⊗	⊗		0.125	0.25 0.5 0.083	0.75 0.25 0.25	56.71 38.69 30	56.71 33.51 19.35		⊗	⊗		0.14	0.25 0.25 0.083	0.625 0.375 0.375	56.71 19.34 29	56.71 16.75 9.67		⊗	⊗		0.083	0.25 0.707 0.083	0.853 0.146 0.146	56.71 54.72 30	56.71 47.39 27.36			
06		⊗	⊗		0.125	0.312 0.375 0.083	0.687 0.312 0.312	56.71 29.02 30	56.71 25.13 14.51		⊗	⊗		0.109	0.312 0.14 0.083	0.57 0.429 0.429	56.71 10.88 29	56.71 9.42 5.44		⊗	⊗		0.094	0.312 0.612 0.083	0.806 0.193 0.193	56.71 47.39 30	56.71 41.04 23.69			
07		⊗	⊗		0.125	0.375 0.25 0.083	0.625 0.375 0.375	56.71 19.34 29	56.71 16.75 9.67		⊗	⊗		0.046	0.375 0.062 0.083	0.531 0.468 0.468	56.71 4.83 29	56.71 4.18 2.41		⊗	⊗		0.146	0.375 0.5 0.083	0.75 0.249 0.249	56.71 38.69 30	56.71 33.51 19.35			
08		⊗	⊗		0.125	0.437 0.125 0.083	0.562 0.437 0.437	56.71 9.67 29	56.71 8.37 4.83		⊗	⊗		0.015	0.437 0.015 0.083	0.507 0.492 0.492	56.71 1.2 29	56.71 1.04 0.6		⊗	⊗	⊗	0.353	0.437 0.353 0.083	0.676 0.323 0.323	56.71 27.36 30	56.71 23.69 13.68			
09		⊗	⊗		0.125	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0		⊗	⊗		0.015	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0		⊗	⊗	⊗	0.001	0.5 0.001 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0			
10		⊗	⊗		0.125	0.437 0.125 0.583	0.437 0.562 0.562	56.71 9.67 210	56.71 -8.37 -4.83		⊗	⊗		0.015	0.437 0.015 0.583	0.492 0.507 0.507	56.71 1.2 210	56.71 -1.04 -0.6		⊗	⊗		0.353	0.437 0.353 0.583	0.323 0.676 0.676	56.71 27.36 210	56.71 -23.69 -13.68			
11		⊗	⊗		0.125	0.375 0.25 0.583	0.375 0.625 0.625	56.71 19.34 210	56.71 -16.75 -9.67		⊗	⊗		0.062	0.375 0.062 0.583	0.468 0.531 0.531	56.71 4.83 210	56.71 -4.18 -2.41		⊗	⊗		0.5	0.375 0.5 0.583	0.249 0.75 0.75	56.71 38.69 210	56.71 -33.51 -19.35			
12		⊗	⊗		0.125	0.312 0.375 0.583	0.312 0.687 0.687	56.71 29.02 210	56.71 -25.13 -14.51		⊗	⊗		0.14	0.312 0.14 0.583	0.429 0.57 0.57	56.71 10.88 210	56.71 -9.42 -5.44		⊗	⊗		0.612	0.312 0.612 0.583	0.193 0.806 0.806	56.71 47.39 210	56.71 -41.04 -23.69			
13		⊗	⊗		0.125	0.25 0.5 0.583	0.25 0.75 0.75	56.71 38.69 210	56.71 -33.51 -19.35		⊗	⊗		0.25	0.25 0.25 0.583	0.375 0.625 0.625	56.71 19.34 210	56.71 -16.75 -9.67		⊗	⊗		0.707	0.25 0.707 0.583	0.146 0.853 0.853	56.71 54.72 210	56.71 -47.39 -27.36			
14		⊗	⊗		0.125	0.187 0.625 0.583	0.187 0.812 0.812	56.71 48.37 210	56.71 -41.89 -24.18		⊗	⊗		0.14	0.187 0.39 0.583	0.304 0.695 0.695	56.71 30.23 210	56.71 26.18 -15.11		⊗	⊗		0.083	0.187 0.79 0.583	0.104 0.895 0.895	56.71 61.18 210	56.71 52.99 -30.59			
15		⊗	⊗		0.125	0.125 0.75 0.583	0.125 0.875 0.875	56.71 58.04 210	56.71 50.27 -29.02		⊗	⊗		0.562	0.125 0.562 0.583	0.218 0.781 0.781	56.71 43.53 210	56.71 -37.7 -21.76		⊗	⊗		0.866	0.125 0.866 0.583	0.066 0.933 0.933	56.71 67.03 210	56.71 58.04 -33.51			
16		⊗	⊗		0.125	0.062 0.875 0.583	0.062 0.937 0.937	56.71 67.72 210	56.71 58.65 -33.86		⊗	⊗		0.765	0.062 0.765 0.583	0.117 0.882 0.882	56.71 59.25 210	56.71 51.31 -29.62		⊗	⊗		0.935	0.062 0.935 0.583	0.032 0.967 0.967	56.71 72.4 210	56.71 62.7 -36.2			
17		⊗		1.0		0.0 1.0 0.583		56.71 77.39 210	56.71 -67.03 -38.7		⊗		1.0		0.0 1.0 0.583		56.71 77.39 210	56.71 -67.03 -38.7		⊗		1.0		0.0 1.0 0.583		56.71 77.39 210	56.71 -67.03 -38.7			
C				System: SRS18a $c^*_t = c^*$									System: SRS18a $c^*_t = c^* 0.5$													System: SRS18a $c^*_t = c^* 2$				

	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				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a								
01				1.0		$G01$ 0.0 1.0 0.249	$F01$ 1.0 1.0 0.0	$H01$ 56.71 77.4 89	$I01$ 56.71 0.0 77.4				1.0		$P01$ 0.0 1.0 0.249	$O01$ 1.0 1.0 0.0	$Q01$ 56.71 77.4 89	$R01$ 56.71 0.0 77.4				1.0		$Y01$ 0.0 1.0 0.249	$X01$ 1.0 1.0 0.0	$Z01$ 56.71 77.4 89	$a01$ 56.71 0.0 77.4								
02					0.125	$G02$ 0.062 0.875 0.249	$F02$ 0.937 0.937 0.062	$H02$ 56.71 67.72 89	$I02$ 56.71 0.0 67.72					0.234	$P02$ 0.062 0.765 0.249	$O02$ 0.882 0.882 0.117	$Q02$ 56.71 59.25 89	$R02$ 56.71 0.0 59.25					0.064	$Y02$ 0.062 0.935 0.249	$X02$ 0.967 0.967 0.032	$Z02$ 56.71 72.4 89	$a02$ 56.71 0.0 72.4								
03					0.125	$G03$ 0.125 0.75 0.249	$F03$ 0.875 0.875 0.125	$H03$ 56.71 58.05 89	$I03$ 56.71 0.0 58.05					0.203	$P03$ 0.125 0.562 0.249	$O03$ 0.781 0.781 0.218	$Q03$ 56.71 43.53 89	$R03$ 56.71 0.0 43.53					0.069	$Y03$ 0.125 0.866 0.249	$X03$ 0.933 0.933 0.066	$Z03$ 56.71 67.03 89	$a03$ 56.71 0.0 67.03								
04					0.125	$G04$ 0.187 0.625 0.249	$F04$ 0.812 0.812 0.187	$H04$ 56.71 48.37 89	$I04$ 56.71 0.0 48.37					0.171	$P04$ 0.187 0.39 0.249	$O04$ 0.695 0.695 0.304	$Q04$ 56.71 30.23 89	$R04$ 56.71 0.0 30.23					0.075	$Y04$ 0.187 0.79 0.249	$X04$ 0.895 0.895 0.104	$Z04$ 56.71 61.19 89	$a04$ 56.71 0.0 61.19								
05					0.125	$G05$ 0.25 0.5 0.249	$F05$ 0.75 0.75 0.25	$H05$ 56.71 38.7 89	$I05$ 56.71 0.0 38.7					0.14	$P05$ 0.25 0.25 0.249	$O05$ 0.625 0.625 0.375	$Q05$ 56.71 19.35 89	$R05$ 56.71 0.0 19.35					0.083	$Y05$ 0.25 0.707 0.249	$X05$ 0.853 0.853 0.146	$Z05$ 56.71 54.73 89	$a05$ 56.71 0.0 54.73								
06					0.125	$G06$ 0.312 0.375 0.249	$F06$ 0.687 0.687 0.312	$H06$ 56.71 29.02 89	$I06$ 56.71 0.0 29.02					0.109	$P06$ 0.312 0.14 0.249	$O06$ 0.57 0.57 0.429	$Q06$ 56.71 10.88 89	$R06$ 56.71 0.0 10.88					0.094	$Y06$ 0.312 0.612 0.249	$X06$ 0.806 0.806 0.193	$Z06$ 56.71 47.39 89	$a06$ 56.71 0.0 47.39								
07					0.125	$G07$ 0.375 0.25 0.249	$F07$ 0.625 0.625 0.375	$H07$ 56.71 19.35 89	$I07$ 56.71 0.0 19.35					0.062	$P07$ 0.375 0.062 0.249	$O07$ 0.531 0.531 0.468	$Q07$ 56.71 4.83 89	$R07$ 56.71 0.0 4.83					0.146	$Y07$ 0.375 0.5 0.249	$X07$ 0.75 0.75 0.249	$Z07$ 56.71 38.7 89	$a07$ 56.71 0.0 38.7								
08					0.125	$G08$ 0.437 0.125 0.249	$F08$ 0.562 0.562 0.437	$H08$ 56.71 9.67 89	$I08$ 56.71 0.0 9.67					0.015	$P08$ 0.437 0.015 0.249	$O08$ 0.507 0.507 0.492	$Q08$ 56.71 1.2 89	$R08$ 56.71 0.0 1.2					0.353	$Y08$ 0.437 0.353 0.249	$X08$ 0.676 0.676 0.323	$Z08$ 56.71 27.36 89	$a08$ 56.71 0.0 27.36								
09					0.125	$G09$ 0.5 0.0 0.0	$F09$ 0.5 0.5 0.5	$H09$ 56.71 0.0 0	$I09$ 56.71 0.0 0					0.0	$P09$ 0.5 0.0 0.0	$O09$ 0.5 0.5 0.5	$Q09$ 56.71 0.0 0	$R09$ 56.71 0.0 0					0.001	$Y09$ 0.5 0.001 0.0	$X09$ 0.5 0.5 0.5	$Z09$ 56.71 0.0 0	$a09$ 56.71 0.0 0								
10					0.125	$G10$ 0.437 0.125 0.75	$F10$ 0.437 0.437 0.562	$H10$ 56.71 9.67 270	$I10$ 56.71 0.0 -9.67					0.015	$P10$ 0.437 0.015 0.75	$O10$ 0.492 0.492 0.507	$Q10$ 56.71 1.2 270	$R10$ 56.71 0.0 -1.2					0.353	$Y10$ 0.437 0.353 0.75	$X10$ 0.323 0.323 0.676	$Z10$ 56.71 27.36 270	$a10$ 56.71 0.0 -27.36								
11					0.125	$G11$ 0.375 0.25 0.75	$F11$ 0.375 0.375 0.625	$H11$ 56.71 19.35 270	$I11$ 56.71 0.0 -19.35					0.062	$P11$ 0.375 0.062 0.75	$O11$ 0.468 0.468 0.531	$Q11$ 56.71 4.83 270	$R11$ 56.71 0.0 -4.83					0.112	$Y11$ 0.375 0.5 0.75	$X11$ 0.249 0.249 0.75	$Z11$ 56.71 38.7 270	$a11$ 56.71 0.0 -38.7								
12					0.125	$G12$ 0.312 0.375 0.75	$F12$ 0.312 0.312 0.687	$H12$ 56.71 29.02 270	$I12$ 56.71 0.0 -29.02					0.14	$P12$ 0.312 0.14 0.75	$O12$ 0.429 0.429 0.57	$Q12$ 56.71 10.88 270	$R12$ 56.71 0.0 -10.88					0.094	$Y12$ 0.312 0.612 0.75	$X12$ 0.193 0.193 0.806	$Z12$ 56.71 47.39 270	$a12$ 56.71 0.0 -47.39								
13					0.125	$G13$ 0.25 0.5 0.75	$F13$ 0.25 0.25 0.75	$H13$ 56.71 38.7 270	$I13$ 56.71 0.0 -38.7					0.25	$P13$ 0.25 0.25 0.75	$O13$ 0.375 0.375 0.625	$Q13$ 56.71 19.35 270	$R13$ 56.71 0.0 -19.35					0.083	$Y13$ 0.25 0.707 0.75	$X13$ 0.146 0.146 0.853	$Z13$ 56.71 54.73 270	$a13$ 56.71 0.0 -54.73								
14					0.125	$G14$ 0.187 0.625 0.75	$F14$ 0.187 0.187 0.812	$H14$ 56.71 48.37 270	$I14$ 56.71 0.0 -48.37					0.39	$P14$ 0.187 0.39 0.75	$O14$ 0.304 0.304 0.695	$Q14$ 56.71 30.23 270	$R14$ 56.71 0.0 -30.23					0.075	$Y14$ 0.187 0.79 0.75	$X14$ 0.104 0.104 0.895	$Z14$ 56.71 61.19 270	$a14$ 56.71 0.0 -61.19								
15					0.125	$G15$ 0.125 0.75 0.75	$F15$ 0.125 0.125 0.875	$H15$ 56.71 58.05 270	$I15$ 56.71 0.0 -58.05					0.562	$P15$ 0.125 0.562 0.75	$O15$ 0.218 0.218 0.781	$Q15$ 56.71 43.53 270	$R15$ 56.71 0.0 -43.53					0.069	$Y15$ 0.125 0.866 0.75	$X15$ 0.066 0.066 0.933	$Z15$ 56.71 67.03 270	$a15$ 56.71 0.0 -67.03								
16					0.125	$G16$ 0.062 0.875 0.75	$F16$ 0.062 0.062 0.937	$H16$ 56.71 67.72 270	$I16$ 56.71 0.0 -67.72					0.765	$P16$ 0.062 0.765 0.75	$O16$ 0.117 0.117 0.882	$Q16$ 56.71 59.25 270	$R16$ 56.71 0.0 -59.25					0.935	$Y16$ 0.062 0.935 0.75	$X16$ 0.032 0.032 0.967	$Z16$ 56.71 72.4 270	$a16$ 56.71 0.0 -72.4								
17				1.0		$G17$ 0.0 1.0 0.75	$F17$ 0.0 1.0 0.0	$H17$ 56.71 77.4 270	$I17$ 56.71 0.0 -77.4				1.0		$P17$ 0.0 1.0 0.75	$O17$ 0.0 0.0 1.0	$Q17$ 56.71 77.4 270	$R17$ 56.71 0.0 -77.4				1.0		$Y17$ 0.0 1.0 0.75	$X17$ 0.0 1.0 0.0	$Z17$ 56.71 77.4 270	$a17$ 56.71 0.0 -77.4								
V				System: SRS18a $c^*_t = c^*$											System: SRS18a $c^*_t = c^* 0.5$											System: SRS18a $c^*_t = c^* 2$									

	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				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>
01				1.0									1.0														
					0.125									0.234									0.064				
02				0.875										0.765									0.935				
					0.125									0.203									0.069				
03				0.75										0.562									0.866				
					0.125									0.171									0.075				
04				0.625										0.39									0.79				
					0.125									0.14									0.083				
05				0.5										0.25									0.707				
					0.125									0.109									0.094				
06				0.375										0.14									0.612				
					0.125									0.078									0.112				
07				0.25										0.062									0.5				
					0.125									0.046									0.146				
08				0.125										0.015									0.353				
					0.125									0.015									0.352				
09				0.0										0.0									0.001				
					0.125									0.015									0.352				
10				0.125										0.015									0.353				
					0.125									0.046									0.146				
11				0.25										0.062									0.5				
					0.125									0.078									0.112				
12				0.375										0.14									0.612				
					0.125									0.109									0.094				
13				0.5										0.25									0.707				
					0.125									0.14									0.083				
14				0.625										0.39									0.79				
					0.125									0.171									0.075				
15				0.75										0.562									0.866				
					0.125									0.203									0.069				
16				0.875										0.765									0.935				
					0.125									0.234									0.064				
17				1.0									1.0														
M																											

System: SRS18a $c^*_t = c^*$

System: SRS18a $c^*_t = c^* 0.5$

System: SRS18a $c^*_t = c^* 2$

	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				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>								
01				1.0		<i>G01</i>	<i>F01</i>	<i>H01</i>	<i>I01</i>				1.0		<i>P01</i>	<i>O01</i>	<i>Q01</i>	<i>R01</i>				1.0		<i>Y01</i>	<i>X01</i>	<i>Z01</i>	<i>a01</i>								
02					0.125	<i>G02</i>	<i>F02</i>	<i>H02</i>	<i>I02</i>					0.234	<i>P02</i>	<i>O02</i>	<i>Q02</i>	<i>R02</i>					0.064	<i>Y02</i>	<i>X02</i>	<i>Z02</i>	<i>a02</i>								
03					0.875	<i>G03</i>	<i>F03</i>	<i>H03</i>	<i>I03</i>					0.203	<i>P03</i>	<i>O03</i>	<i>Q03</i>	<i>R03</i>					0.069	<i>Y03</i>	<i>X03</i>	<i>Z03</i>	<i>a03</i>								
04					0.75	<i>G04</i>	<i>F04</i>	<i>H04</i>	<i>I04</i>					0.171	<i>P04</i>	<i>O04</i>	<i>Q04</i>	<i>R04</i>					0.075	<i>Y04</i>	<i>X04</i>	<i>Z04</i>	<i>a04</i>								
05					0.625	<i>G05</i>	<i>F05</i>	<i>H05</i>	<i>I05</i>					0.14	<i>P05</i>	<i>O05</i>	<i>Q05</i>	<i>R05</i>					0.083	<i>Y05</i>	<i>X05</i>	<i>Z05</i>	<i>a05</i>								
06					0.5	<i>G06</i>	<i>F06</i>	<i>H06</i>	<i>I06</i>					0.109	<i>P06</i>	<i>O06</i>	<i>Q06</i>	<i>R06</i>					0.094	<i>Y06</i>	<i>X06</i>	<i>Z06</i>	<i>a06</i>								
07					0.375	<i>G07</i>	<i>F07</i>	<i>H07</i>	<i>I07</i>					0.078	<i>P07</i>	<i>O07</i>	<i>Q07</i>	<i>R07</i>					0.112	<i>Y07</i>	<i>X07</i>	<i>Z07</i>	<i>a07</i>								
08					0.25	<i>G08</i>	<i>F08</i>	<i>H08</i>	<i>I08</i>					0.062	<i>P08</i>	<i>O08</i>	<i>Q08</i>	<i>R08</i>					0.146	<i>Y08</i>	<i>X08</i>	<i>Z08</i>	<i>a08</i>								
09					0.125	<i>G09</i>	<i>F09</i>	<i>H09</i>	<i>I09</i>					0.015	<i>P09</i>	<i>O09</i>	<i>Q09</i>	<i>R09</i>					0.352	<i>Y09</i>	<i>X09</i>	<i>Z09</i>	<i>a09</i>								
10					0.0	<i>G10</i>	<i>F10</i>	<i>H10</i>	<i>I10</i>					0.015	<i>P10</i>	<i>O10</i>	<i>Q10</i>	<i>R10</i>					0.001	<i>Y10</i>	<i>X10</i>	<i>Z10</i>	<i>a10</i>								
11					0.125	<i>G11</i>	<i>F11</i>	<i>H11</i>	<i>I11</i>					0.046	<i>P11</i>	<i>O11</i>	<i>Q11</i>	<i>R11</i>					0.146	<i>Y11</i>	<i>X11</i>	<i>Z11</i>	<i>a11</i>								
12					0.25	<i>G12</i>	<i>F12</i>	<i>H12</i>	<i>I12</i>					0.078	<i>P12</i>	<i>O12</i>	<i>Q12</i>	<i>R12</i>					0.112	<i>Y12</i>	<i>X12</i>	<i>Z12</i>	<i>a12</i>								
13					0.375	<i>G13</i>	<i>F13</i>	<i>H13</i>	<i>I13</i>					0.109	<i>P13</i>	<i>O13</i>	<i>Q13</i>	<i>R13</i>					0.094	<i>Y13</i>	<i>X13</i>	<i>Z13</i>	<i>a13</i>								
14					0.5	<i>G14</i>	<i>F14</i>	<i>H14</i>	<i>I14</i>					0.14	<i>P14</i>	<i>O14</i>	<i>Q14</i>	<i>R14</i>					0.083	<i>Y14</i>	<i>X14</i>	<i>Z14</i>	<i>a14</i>								
15					0.625	<i>G15</i>	<i>F15</i>	<i>H15</i>	<i>I15</i>					0.171	<i>P15</i>	<i>O15</i>	<i>Q15</i>	<i>R15</i>					0.075	<i>Y15</i>	<i>X15</i>	<i>Z15</i>	<i>a15</i>								
16					0.75	<i>G16</i>	<i>F16</i>	<i>H16</i>	<i>I16</i>					0.203	<i>P16</i>	<i>O16</i>	<i>Q16</i>	<i>R16</i>					0.069	<i>Y16</i>	<i>X16</i>	<i>Z16</i>	<i>a16</i>								
17					0.875	<i>G17</i>	<i>F17</i>	<i>H17</i>	<i>I17</i>					0.234	<i>P17</i>	<i>O17</i>	<i>Q17</i>	<i>R17</i>					0.064	<i>Y17</i>	<i>X17</i>	<i>Z17</i>	<i>a17</i>								
18					1.0	<i>G18</i>	<i>F18</i>	<i>H18</i>	<i>I18</i>					1.0	<i>P18</i>	<i>O18</i>	<i>Q18</i>	<i>R18</i>					1.0	<i>Y18</i>	<i>X18</i>	<i>Z18</i>	<i>a18</i>								
C				System: TLS70a $c^*_t = c^*$											System: TLS70a $c^*_t = c^* 0.5$											System: TLS70a $c^*_t = c^* 2$									

	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				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a			
01				1.0		$G01$ 0.0 1.0 0.297	$F01$ 1.0 1.0 0.0	$H01$ 93.93 36.26 107	$I01$ 93.93 -10.77 34.63				1.0		$P01$ 0.0 1.0 0.297	$O01$ 1.0 1.0 0.0	$Q01$ 93.93 36.26 107	$R01$ 93.93 -10.77 34.63				1.0		$Y01$ 0.0 1.0 0.297	$X01$ 1.0 1.0 0.0	$Z01$ 93.93 36.26 107	$a01$ 93.93 -10.77 34.63			
02					0.125	$G02$ 0.062 0.875 0.297	$F02$ 0.937 0.937 0.062	$H02$ 92.5 31.73 107	$I02$ 92.5 -9.42 30.3					0.234	$P02$ 0.062 0.765 0.297	$O02$ 0.882 0.882 0.117	$Q02$ 91.26 27.76 107	$R02$ 91.26 -8.24 26.51					0.064	$Y02$ 0.062 0.935 0.297	$X02$ 0.967 0.967 0.032	$Z02$ 93.19 33.92 107	$a02$ 93.19 -10.07 32.39			
03					0.125	$G03$ 0.125 0.75 0.297	$F03$ 0.875 0.875 0.125	$H03$ 91.08 27.19 107	$I03$ 91.08 -8.07 25.97					0.203	$P03$ 0.125 0.562 0.297	$O03$ 0.781 0.781 0.218	$Q03$ 88.95 20.39 107	$R03$ 88.95 -6.05 19.47					0.069	$Y03$ 0.125 0.866 0.297	$X03$ 0.933 0.933 0.066	$Z03$ 92.4 31.4 107	$a03$ 92.4 -9.32 29.99			
04					0.125	$G04$ 0.187 0.625 0.297	$F04$ 0.812 0.812 0.187	$H04$ 89.66 22.66 107	$I04$ 89.66 -6.73 21.64					0.171	$P04$ 0.187 0.39 0.297	$O04$ 0.695 0.695 0.304	$Q04$ 86.99 14.16 107	$R04$ 86.99 -4.2 13.52					0.075	$Y04$ 0.187 0.79 0.297	$X04$ 0.895 0.895 0.104	$Z04$ 91.54 28.67 107	$a04$ 91.54 -8.51 27.37			
05					0.125	$G05$ 0.25 0.5 0.297	$F05$ 0.75 0.75 0.25	$H05$ 88.24 18.13 107	$I05$ 88.24 -5.38 17.31					0.14	$P05$ 0.25 0.25 0.297	$O05$ 0.625 0.625 0.375	$Q05$ 85.39 9.06 107	$R05$ 85.39 -2.69 8.65					0.083	$Y05$ 0.25 0.707 0.297	$X05$ 0.853 0.853 0.146	$Z05$ 90.59 25.64 107	$a05$ 90.59 -7.61 24.48			
06					0.125	$G06$ 0.312 0.375 0.297	$F06$ 0.687 0.687 0.312	$H06$ 86.82 13.59 107	$I06$ 86.82 -4.03 12.98					0.109	$P06$ 0.312 0.14 0.297	$O06$ 0.57 0.57 0.429	$Q06$ 84.15 5.09 107	$R06$ 84.15 -1.51 4.86					0.094	$Y06$ 0.312 0.612 0.297	$X06$ 0.806 0.806 0.193	$Z06$ 89.52 22.2 107	$a06$ 89.52 -6.59 21.2			
07					0.125	$G07$ 0.375 0.25 0.297	$F07$ 0.625 0.625 0.375	$H07$ 85.39 9.06 107	$I07$ 85.39 -2.69 8.65					0.062	$P07$ 0.375 0.062 0.297	$O07$ 0.531 0.531 0.468	$Q07$ 83.26 2.26 107	$R07$ 83.26 -0.67 2.16					0.146	$Y07$ 0.375 0.5 0.297	$X07$ 0.75 0.75 0.249	$Z07$ 88.24 18.13 107	$a07$ 88.24 -5.38 17.31			
08					0.125	$G08$ 0.437 0.125 0.297	$F08$ 0.562 0.562 0.437	$H08$ 83.97 4.53 107	$I08$ 83.97 -1.34 4.32					0.015	$P08$ 0.437 0.015 0.297	$O08$ 0.507 0.507 0.492	$Q08$ 82.73 0.56 107	$R08$ 82.73 -0.16 0.54					0.353	$Y08$ 0.437 0.353 0.297	$X08$ 0.676 0.676 0.323	$Z08$ 86.57 12.82 107	$a08$ 86.57 -3.8 12.24			
09					0.125	$G09$ 0.5 0.0 0.0	$F09$ 0.5 0.5 0.0	$H09$ 82.55 0.0 0.0	$I09$ 82.55 0.0 0.0					0.0	$P09$ 0.5 0.0 0.0	$O09$ 0.5 0.5 0.5	$Q09$ 82.55 0.0 0.0	$R09$ 82.55 0.0 0.0					0.001	$Y09$ 0.5 0.001 0.0	$X09$ 0.5 0.5 0.5	$Z09$ 82.55 0.0 0.0	$a09$ 82.55 0.0 0.0			
10					0.125	$G10$ 0.437 0.125 0.816	$F10$ 0.437 0.437 0.562	$H10$ 81.24 4.87 293	$I10$ 81.24 1.97 -4.45					0.015	$P10$ 0.437 0.015 0.816	$O10$ 0.492 0.492 0.507	$Q10$ 82.39 0.6 293	$R10$ 82.39 0.24 -0.55					0.353	$Y10$ 0.437 0.353 0.816	$X10$ 0.323 0.323 0.676	$Z10$ 78.85 13.77 293	$a10$ 78.85 5.57 -12.6			
11					0.125	$G11$ 0.375 0.25 0.816	$F11$ 0.375 0.375 0.625	$H11$ 79.94 9.74 293	$I11$ 79.94 3.94 -8.91					0.062	$P11$ 0.375 0.062 0.816	$O11$ 0.468 0.468 0.531	$Q11$ 81.9 2.43 293	$R11$ 81.9 0.98 -2.22					0.112	$Y11$ 0.375 0.5 0.816	$X11$ 0.249 0.249 0.75	$Z11$ 77.32 19.48 293	$a11$ 77.32 7.88 -17.82			
12					0.125	$G12$ 0.312 0.375 0.816	$F12$ 0.312 0.312 0.687	$H12$ 78.63 14.61 293	$I12$ 78.63 5.91 -13.36					0.14	$P12$ 0.312 0.14 0.816	$O12$ 0.429 0.429 0.57	$Q12$ 81.08 5.48 293	$R12$ 81.08 2.21 -5.01					0.612	$Y12$ 0.312 0.612 0.816	$X12$ 0.193 0.193 0.806	$Z12$ 76.15 23.86 293	$a12$ 76.15 9.65 -21.82			
13					0.125	$G13$ 0.25 0.5 0.816	$F13$ 0.25 0.25 0.75	$H13$ 77.32 19.48 293	$I13$ 77.32 7.88 -17.82					0.25	$P13$ 0.25 0.25 0.816	$O13$ 0.375 0.375 0.625	$Q13$ 79.94 9.74 293	$R13$ 79.94 3.94 -8.91					0.707	$Y13$ 0.25 0.707 0.816	$X13$ 0.146 0.146 0.853	$Z13$ 75.16 27.55 293	$a13$ 75.16 11.14 -25.2			
14					0.125	$G14$ 0.187 0.625 0.816	$F14$ 0.187 0.187 0.812	$H14$ 76.02 24.35 293	$I14$ 76.02 9.85 -22.27					0.39	$P14$ 0.187 0.39 0.816	$O14$ 0.304 0.304 0.695	$Q14$ 78.47 15.22 293	$R14$ 78.47 6.15 -13.92					0.79	$Y14$ 0.187 0.79 0.816	$X14$ 0.104 0.104 0.895	$Z14$ 74.28 30.8 293	$a14$ 74.28 12.45 -28.17			
15					0.125	$G15$ 0.125 0.75 0.816	$F15$ 0.125 0.125 0.875	$H15$ 74.71 29.22 293	$I15$ 74.71 11.82 -26.73					0.562	$P15$ 0.125 0.562 0.816	$O15$ 0.218 0.218 0.781	$Q15$ 76.67 21.92 293	$R15$ 76.67 8.86 -20.04					0.866	$Y15$ 0.125 0.866 0.816	$X15$ 0.066 0.066 0.933	$Z15$ 73.5 33.74 293	$a15$ 73.5 13.64 -30.86			
16					0.125	$G16$ 0.062 0.875 0.816	$F16$ 0.062 0.062 0.937	$H16$ 73.4 34.09 293	$I16$ 73.4 13.79 -31.18					0.765	$P16$ 0.062 0.765 0.816	$O16$ 0.117 0.117 0.882	$Q16$ 74.55 29.83 293	$R16$ 74.55 12.06 -27.28					0.935	$Y16$ 0.062 0.935 0.816	$X16$ 0.032 0.032 0.967	$Z16$ 72.77 36.45 293	$a16$ 72.77 14.74 -33.33			
17				1.0		$G17$ 0.0 1.0 0.816	$F17$ 0.0 0.0 1.0	$H17$ 72.1 38.96 293	$I17$ 72.1 15.76 -35.64				1.0		$P17$ 0.0 1.0 0.816	$O17$ 0.0 0.0 1.0	$Q17$ 72.1 38.96 293	$R17$ 72.1 15.76 -35.64				1.0		$Y17$ 0.0 1.0 0.816	$X17$ 0.0 0.0 1.0	$Z17$ 72.09 38.96 293	$a17$ 72.09 15.76 -35.64			
V																														
	System: TLS70a $c^*_t = c^*$										System: TLS70a $c^*_t = c^* 0.5$										System: TLS70a $c^*_t = c^* 2$									

L	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			
		⊗		c^*_t	Δc^*_t	<i>nch^*</i> G01 0.0 1.0 0.395	<i>olv*_3</i> F01 0.0 1.0 0.0	<i>LCH*_a</i> H01 89.32 45.23 142	<i>LAB*_a</i> I01 89.32 -35.81 27.64		⊗		c^*_t	Δc^*_t	<i>nch^*</i> P01 0.0 1.0 0.395	<i>olv*_3</i> O01 0.0 1.0 0.0	<i>LCH*_a</i> Q01 89.32 45.23 142	<i>LAB*_a</i> R01 89.32 -35.81 27.64		⊗		c^*_t	Δc^*_t	<i>nch^*</i> Y01 0.0 1.0 0.395	<i>olv*_3</i> X01 0.0 1.0 0.0	<i>LCH*_a</i> Z01 89.32 45.23 142	<i>LAB*_a</i> a01 89.32 -35.81 27.64			
01		●	⊗	1.0	0.125						●	⊗	1.0	0.234						⊗	●	●		0.064						
02		●	⊗	0.875	0.125	<i>G02</i> 0.062 0.875 0.395	<i>F02</i> 0.062 0.937 0.062	<i>H02</i> 88.47 39.58 142	<i>I02</i> 88.47 -31.33 24.18		●	⊗	0.765	0.203	<i>P02</i> 0.062 0.765 0.395	<i>O02</i> 0.117 0.882 0.117	<i>Q02</i> 87.73 34.63 142	<i>R02</i> 87.73 -27.41 21.16		⊗	●	●	0.935		<i>Y02</i> 0.062 0.935 0.395	<i>X02</i> 0.032 0.967 0.032	<i>Z02</i> 88.88 42.31 142	<i>a02</i> 88.88 -33.49 25.85		
03		●	⊗	0.75	0.125	<i>G03</i> 0.125 0.75 0.395	<i>F03</i> 0.125 0.875 0.125	<i>H03</i> 87.62 33.92 142	<i>I03</i> 87.62 -26.85 20.73		●	⊗	0.562	0.171	<i>P03</i> 0.125 0.562 0.395	<i>O03</i> 0.218 0.781 0.218	<i>Q03</i> 86.36 25.44 142	<i>R03</i> 86.36 -20.14 15.54		●	⊗	●	0.866		<i>Y03</i> 0.125 0.866 0.395	<i>X03</i> 0.066 0.933 0.066	<i>Z03</i> 88.41 39.17 142	<i>a03</i> 88.41 -31.01 23.93		
04		●	⊗	0.625	0.125	<i>G04</i> 0.187 0.625 0.395	<i>F04</i> 0.187 0.812 0.187	<i>H04</i> 86.78 28.27 142	<i>I04</i> 86.78 -22.38 17.27		●	⊗	0.39	0.14	<i>P04</i> 0.187 0.39 0.395	<i>O04</i> 0.304 0.695 0.304	<i>Q04</i> 85.19 17.67 142	<i>R04</i> 85.19 -13.98 10.79		●	⊗	●	0.79		<i>Y04</i> 0.187 0.79 0.395	<i>X04</i> 0.104 0.895 0.104	<i>Z04</i> 87.9 35.76 142	<i>a04</i> 87.9 -28.31 21.85		
05		●	⊗	0.5	0.125	<i>G05</i> 0.25 0.5 0.395	<i>F05</i> 0.25 0.75 0.25	<i>H05</i> 85.93 22.61 142	<i>I05</i> 85.93 -17.9 13.82		●	⊗	0.25	0.109	<i>P05</i> 0.25 0.25 0.395	<i>O05</i> 0.375 0.625 0.375	<i>Q05</i> 84.24 11.3 142	<i>R05</i> 84.24 -8.95 6.91		●	⊗	●	0.707		<i>Y05</i> 0.25 0.707 0.395	<i>X05</i> 0.146 0.853 0.146	<i>Z05</i> 87.33 31.98 142	<i>a05</i> 87.33 -25.32 19.54		
06		●	⊗	0.375	0.125	<i>G06</i> 0.312 0.375 0.395	<i>F06</i> 0.312 0.687 0.312	<i>H06</i> 85.09 16.96 142	<i>I06</i> 85.09 -13.42 10.36		●	⊗	0.14	0.078	<i>P06</i> 0.312 0.14 0.395	<i>O06</i> 0.429 0.57 0.429	<i>Q06</i> 83.5 6.36 142	<i>R06</i> 83.5 -5.03 3.88		●	⊗	●	0.612		<i>Y06</i> 0.312 0.612 0.395	<i>X06</i> 0.193 0.806 0.193	<i>Z06</i> 86.69 27.7 142	<i>a06</i> 86.69 -21.92 16.92		
07		●	⊗	0.25	0.125	<i>G07</i> 0.375 0.25 0.395	<i>F07</i> 0.375 0.625 0.375	<i>H07</i> 84.24 11.3 142	<i>I07</i> 84.24 -8.95 6.91		●	●	0.062	0.046	<i>P07</i> 0.375 0.062 0.395	<i>O07</i> 0.468 0.531 0.468	<i>Q07</i> 82.97 2.82 142	<i>R07</i> 82.97 2.23 1.72		●	⊗	●	0.5		<i>Y07</i> 0.375 0.5 0.395	<i>X07</i> 0.249 0.75 0.249	<i>Z07</i> 85.93 22.61 142	<i>a07</i> 85.93 -17.9 13.82		
08		●	⊗	0.125	0.125	<i>G08</i> 0.437 0.125 0.395	<i>F08</i> 0.437 0.562 0.437	<i>H08</i> 83.4 5.65 142	<i>I08</i> 83.4 -4.47 3.45		●	●	0.015	0.015	<i>P08</i> 0.437 0.015 0.395	<i>O08</i> 0.492 0.507 0.492	<i>Q08</i> 82.66 0.7 142	<i>R08</i> 82.66 -0.55 0.43		●	●	⊗	0.353		<i>Y08</i> 0.437 0.353 0.395	<i>X08</i> 0.323 0.676 0.323	<i>Z08</i> 84.94 15.99 142	<i>a08</i> 84.94 -12.66 9.77		
09		●	⊗	0.0	0.125	<i>G09</i> 0.5 0.0 0.0	<i>F09</i> 0.5 0.5 0.0	<i>H09</i> 82.55 0.0 0.0	<i>I09</i> 82.55 0.0 0.0		●	●	0.0	0.015	<i>P09</i> 0.5 0.0 0.0	<i>O09</i> 0.5 0.5 0.0	<i>Q09</i> 82.55 0.0 0.0	<i>R09</i> 82.55 0.0 0.0		●	●	⊗	0.001		<i>Y09</i> 0.5 0.001 0.0	<i>X09</i> 0.5 0.5 0.5	<i>Z09</i> 82.55 0.0 0.0	<i>a09</i> 82.55 0.0 0.0		
10		●	⊗	0.125	0.125	<i>G10</i> 0.437 0.125 0.905	<i>F10</i> 0.562 0.437 0.562	<i>H10</i> 82.04 5.65 326	<i>I10</i> 82.04 4.69 -3.15		●	●	0.015	0.046	<i>P10</i> 0.437 0.015 0.905	<i>O10</i> 0.507 0.492 0.507	<i>Q10</i> 82.49 0.7 326	<i>R10</i> 82.49 0.58 -0.39		●	●	⊗	0.353		<i>Y10</i> 0.437 0.353 0.905	<i>X10</i> 0.676 0.323 0.676	<i>Z10</i> 81.12 15.98 326	<i>a10</i> 81.12 13.26 -8.92		
11		●	⊗	0.25	0.125	<i>G11</i> 0.375 0.25 0.905	<i>F11</i> 0.625 0.375 0.625	<i>H11</i> 81.54 11.3 326	<i>I11</i> 81.54 9.38 -6.31		●	⊗	0.062	0.078	<i>P11</i> 0.375 0.062 0.905	<i>O11</i> 0.531 0.468 0.531	<i>Q11</i> 82.3 2.82 326	<i>R11</i> 82.3 2.34 -1.57		●	⊗	●	0.5		<i>Y11</i> 0.375 0.5 0.905	<i>X11</i> 0.75 0.249 0.75	<i>Z11</i> 80.52 22.6 326	<i>a11</i> 80.52 18.76 -12.62		
12		●	⊗	0.375	0.125	<i>G12</i> 0.312 0.375 0.905	<i>F12</i> 0.687 0.312 0.687	<i>H12</i> 81.03 16.95 326	<i>I12</i> 81.03 14.07 -9.46		●	⊗	0.14	0.109	<i>P12</i> 0.312 0.14 0.905	<i>O12</i> 0.57 0.429 0.57	<i>Q12</i> 81.98 6.35 326	<i>R12</i> 81.98 5.27 -3.54		●	⊗	●	0.612		<i>Y12</i> 0.312 0.612 0.905	<i>X12</i> 0.806 0.193 0.806	<i>Z12</i> 80.07 27.69 326	<i>a12</i> 80.07 22.97 -15.45		
13		●	⊗	0.5	0.125	<i>G13</i> 0.25 0.5 0.905	<i>F13</i> 0.75 0.25 0.75	<i>H13</i> 80.52 22.6 326	<i>I13</i> 80.52 18.76 -12.62		●	⊗	0.25	0.14	<i>P13</i> 0.25 0.25 0.905	<i>O13</i> 0.625 0.375 0.625	<i>Q13</i> 81.54 11.3 326	<i>R13</i> 81.54 9.38 -6.31		●	⊗	●	0.707		<i>Y13</i> 0.25 0.707 0.905	<i>X13</i> 0.853 0.146 0.853	<i>Z13</i> 79.68 31.97 326	<i>a13</i> 79.68 26.53 -17.84		
14		●	⊗	0.625	0.125	<i>G14</i> 0.187 0.625 0.905	<i>F14</i> 0.812 0.187 0.812	<i>H14</i> 80.02 28.26 326	<i>I14</i> 80.02 23.45 -15.77		●	⊗	0.39	0.171	<i>P14</i> 0.187 0.39 0.905	<i>O14</i> 0.695 0.304 0.695	<i>Q14</i> 80.97 17.66 326	<i>R14</i> 80.97 14.65 -9.85		●	⊗	●	0.79		<i>Y14</i> 0.187 0.79 0.905	<i>X14</i> 0.895 0.104 0.895	<i>Z14</i> 79.34 35.74 326	<i>a14</i> 79.34 29.66 -19.95		
15		●	⊗	0.75	0.125	<i>G15</i> 0.125 0.75 0.905	<i>F15</i> 0.875 0.125 0.875	<i>H15</i> 79.51 33.91 326	<i>I15</i> 79.51 28.14 -18.93		●	⊗	0.562	0.203	<i>P15</i> 0.125 0.562 0.905	<i>O15</i> 0.781 0.218 0.781	<i>Q15</i> 80.27 25.43 326	<i>R15</i> 80.27 21.1 -14.19		●	⊗	●	0.866		<i>Y15</i> 0.125 0.866 0.905	<i>X15</i> 0.933 0.066 0.933	<i>Z15</i> 79.04 39.16 326	<i>a15</i> 79.04 32.49 -21.85		
16		●	⊗	0.875	0.125	<i>G16</i> 0.062 0.875 0.905	<i>F16</i> 0.937 0.062 0.937	<i>H16</i> 79.0 39.56 326	<i>I16</i> 79.0 32.83 -22.08		●	⊗	0.765	0.234	<i>P16</i> 0.062 0.765 0.905	<i>O16</i> 0.882 0.117 0.882	<i>Q16</i> 79.45 34.62 326	<i>R16</i> 79.45 28.72 -19.32		●	●	●	0.935		<i>Y16</i> 0.062 0.935 0.905	<i>X16</i> 0.967 0.032 0.967	<i>Z16</i> 78.76 42.29 326	<i>a16</i> 78.76 35.09 -23.6		
17		⊗		1.0		<i>G17</i> 0.0 1.0 0.905	<i>F17</i> 0.0 0.0 1.0	<i>H17</i> 78.5 45.21 326	<i>I17</i> 78.5 37.52 -25.24		⊗		1.0		<i>P17</i> 0.0 1.0 0.905	<i>O17</i> 1.0 0.0 1.0	<i>Q17</i> 78.5 45.21 326	<i>R17</i> 78.5 37.52 -25.24		⊗		1.0		<i>Y17</i> 0.0 1.0 0.905	<i>X17</i> 1.0 0.0 1.0	<i>Z17</i> 78.5 45.21 326	<i>a17</i> 78.5 37.52 -25.24			
M	System: TLS70a $c^*_t = c^*$										System: TLS70a $c^*_t = c^* 0.5$										System: TLS70a $c^*_t = c^* 2$									