

Colorimetric data of colours F for system ORS18 for input of olv^*_3F ; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (24.7, 91.8, 164.5, 271.4)

j	no.	System	oly*_3,F			ltuceu*_F				LCHAB*_a,F				XYZxyCIE_a,F				XYZ_RGB,F				RGB'_sRGB,F				RGB'_AdobeRGB,F					
000	0	ORS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.981	b92r	18.01	0.0	0.0	0.0	0.0	2.4	2.52	2.74	0.313	0.329	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198	
001	0	ORS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.824	b29r	21.87	27.15	305.0	15.57	-22.23	4.35	3.48	9.13	0.256	0.205	0.049	0.039	0.103	0.241	0.191	0.355	0.238	0.204	0.352	
002	0	ORS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.824	b29r	25.72	54.3	305.0	31.14	-44.47	7.14	4.65	21.47	0.215	0.14	0.081	0.053	0.242	0.271	0.191	0.537	0.259	0.204	0.524	
003	0	ORS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.454	j81g	34.46	35.9	151.0	-31.39	17.41	4.9	8.23	4.59	0.277	0.465	0.055	0.093	0.052	0.104	0.385	0.218	0.238	0.385	0.237	
	0	ORS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.667	g66b	38.31	35.94	236.0	-20.09	-29.79	7.45	10.27	25.61	0.172	0.237	0.084	0.116	0.289	-0.64	0.421	0.572	0.102	0.419	0.561	
	0	ORS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.749	g99b	41.94	44.75	271.0	0.78	-44.74	11.95	12.46	41.19	0.182	0.19	0.135	0.141	0.465	-0.138	0.427	0.715	0.22	0.425	0.7	
006	0	ORS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.454	j81g	50.91	71.8	151.0	-62.79	34.81	8.73	19.19	7.11	0.249	0.548	0.099	0.217	0.08	-0.692	0.596	0.238	0.259	0.591	0.272	
007	0	ORS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.567	g26b	54.72	52.97	193.0	-51.6	-11.91	12.34	22.66	32.64	0.182	0.335	0.139	0.256	0.368	-1.618	0.634	0.622	0.139	0.628	0.617	
008	0	ORS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.667	g66b	58.62	71.89	236.0	-40.19	-59.59	16.95	26.62	90.81	0.126	0.198	0.191	0.3	1.025	-4.558	0.681	1.014	-0.398	0.675	1.003	
009	0	ORS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.05	r19j	33.09	41.19	38.0	32.46	25.36	11.05	7.58	2.83	0.515	0.353	0.125	0.086	0.032	0.544	0.224	0.165	0.476	0.234	0.184	
	0	ORS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.932	b72r	33.07	37.78	354.0	37.57	-3.94	11.75	7.57	9.45	0.408	0.263	0.133	0.085	0.107	0.532	0.21	0.354	0.465	0.221	0.351	
	0	ORS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.877	b50r	36.77	49.4	329.0	42.35	-25.43	14.94	9.42	21.49	0.326	0.205	0.169	0.106	0.243	0.549	0.238	0.531	0.482	0.247	0.519	
012	0	ORS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.264	j05g	54.05	41.16	96.0	-4.29	40.93	20.05	22.02	6.93	0.409	0.449	0.226	0.249	0.078	0.595	0.537	0.234	0.574	0.533	0.263	
013	0	ORS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	56.71	0.0	0.0	0.0	0.0	23.41	24.63	26.82	0.313	0.329	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
014	0	ORS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.824	b29r	60.57	27.15	305.0	15.57	-22.23	31.39	28.76	49.96	0.285	0.261	0.354	0.325	0.564	0.641	0.574	0.767	0.617	0.569	0.755	
015	0	ORS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.361	j44g	70.38	82.07	124.0	-45.88	68.04	26.45	41.29	7.21	0.353	0.551	0.299	0.466	0.081	0.496	0.791	0.083	0.594	0.786	0.207	
016	0	ORS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.454	j81g	73.16	35.9	151.0	-31.39	17.41	33.42	45.41	34.48	0.295	0.401	0.377	0.512	0.389	0.528	0.805	0.608	0.617	0.8	0.612	
017	0	ORS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.667	g66b	77.01	35.94	236.0	-20.09	-29.79	42.0	51.56	93.61	0.224	0.275	0.474	0.582	1.057	0.373	0.841	1.011	0.556	0.837	1.005	
018	0	ORS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.05	r19j	48.16	82.38	38.0	64.92	50.72	30.28	16.92	2.93	0.604	0.338	0.342	0.191	0.033	0.905	0.185	0.128	0.78	0.198	0.15	
	0	ORS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.981	b92r	48.03	70.22	16.0	67.5	19.36	30.82	16.82	10.27	0.532	0.29	0.348	0.19	0.116	0.895	0.168	0.355	0.77	0.183	0.351	
	0	ORS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.932	b72r	48.13	75.56	354.0	75.15	-7.89	33.04	16.9	22.63	0.455	0.233	0.373	0.191	0.255	0.9	0.079	0.539	0.772	0.104	0.524	
021	0	ORS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.158	r63j	69.13	72.02	67.0	28.14	66.3	46.89	39.52	7.09	0.501	0.423	0.529	0.446	0.08	0.995	0.608	0.165	0.904	0.602	0.219	
022	0	ORS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.05	r19j	71.79	41.19	38.0	32.46	25.36	52.73	43.34	27.23	0.428	0.352	0.595	0.489	0.307	1.01	0.629	0.545	0.92	0.623	0.544	
023	0	ORS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.932	b72r	71.77	37.78	354.0	37.57	-3.94	54.7	43.32	50.96	0.367	0.291	0.617	0.489	0.575	0.983	0.62	0.763	0.896	0.614	0.752	
024	0	ORS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.264	j05g	90.09	82.32	96.0	-8.59	81.87	68.69	76.5	14.05	0.431	0.48	0.775	0.863	0.159	1.045	0.943	0.205	1.018	0.941	0.297	
025	0	ORS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.264	j05g	92.75	41.16	96.0	-4.29	40.93	76.18	82.4	42.86	0.378	0.409	0.86	0.93	0.484	1.049	0.969	0.642	1.028	0.968	0.654	
026	0	ORS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system TLS00 for input of $ol\nu^*_3F$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no.	System	oly* _{3,F}			ltuceu* _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}				XYZ _{RGB,F}				RGB* _{sRGB,F}				RGB* _{AdobeRGB,F}					
000	1	TLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.313	0.329	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006	
001	1	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.89	306.0	14.04	-19.32	2.51	1.96	5.35	0.255	0.2	0.028	0.022	0.06	0.181	0.136	0.274	0.185	0.155	0.276	
002	1	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.78	306.0	28.09	-38.65	9.09	6.46	22.88	0.237	0.168	0.103	0.073	0.258	0.335	0.243	0.55	0.316	0.251	0.537	
003	1	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	7.64	12.38	4.16	0.316	0.512	0.086	0.14	0.047	0.224	0.462	0.175	0.319	0.459	0.21	
004	1	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	6.18	13.45	22.52	0.147	0.319	0.07	0.152	0.254	-1.729	0.515	0.529	-0.205	0.51	0.524	
005	1	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.63	251.0	-8.99	-26.11	23.41	26.81	50.78	0.232	0.265	0.264	0.303	0.573	0.358	0.614	0.773	0.448	0.609	0.762	
006	1	TLS00	0.0	1.0	0.0	0.877	0.5	0.0	1.0	0.406	j62g	83.63	93.08	136.0	-66.94	64.66	36.22	63.36	16.73	0.311	0.545	0.409	0.715	0.189	0.398	0.979	0.307	0.633	0.978	0.37	
007	1	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.48	24.06	29.86	66.49	46.41	0.209	0.466	0.337	0.75	0.524	-4.165	1.044	0.679	0.323	1.046	0.694	
008	1	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	28.13	69.72	124.16	0.127	0.314	0.317	0.787	1.401	-11.364	1.094	1.136	-0.559	1.097	1.14	
009	1	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	8.13	4.5	0.55	0.617	0.341	0.092	0.051	0.006	0.502	0.075	0.017	0.43	0.102	0.053	
010	1	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	11.36	5.65	18.5	0.32	0.159	0.128	0.064	0.209	0.499	0.051	0.501	0.427	0.081	0.488	
011	1	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	32.28	13.51	91.44	0.235	0.098	0.364	0.153	1.032	0.688	-0.309	1.034	0.58	-0.183	1.016	
012	1	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	13.08	15.5	3.26	0.411	0.487	0.148	0.175	0.037	0.474	0.469	0.109	0.47	0.466	0.164	
013	1	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	15.75	16.57	18.04	0.313	0.329	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467	
014	1	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.89	306.0	14.04	-19.32	33.86	31.55	51.17	0.29	0.271	0.382	0.356	0.578	0.667	0.603	0.773	0.644	0.597	0.762	
015	1	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.26	89.21	119.0	-43.24	78.03	50.95	72.61	14.33	0.369	0.527	0.575	0.82	0.162	0.75	0.994	0.209	0.825	0.994	0.308	
016	1	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	56.88	75.27	45.58	0.32	0.424	0.642	0.85	0.514	0.747	0.997	0.67	0.824	0.997	0.682	
017	1	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	51.15	78.78	109.74	0.213	0.329	0.577	0.889	1.239	-1.464	1.067	1.067	0.532	1.07	1.07	
018	1	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.97	40.0	85.01	71.33	39.03	18.84	1.11	0.662	0.319	0.441	0.213	0.012	1.04	-0.352	-0.072	0.891	-0.194	-0.101	
019	1	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.91	89.91	4.0	89.69	6.27	45.47	21.89	20.31	0.519	0.25	0.513	0.247	0.229	1.071	-0.31	0.507	0.918	-0.184	0.492	
020	1	TLS00	1.0	0.0	1.0	0.598	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.91	-68.04	57.8	24.94	99.29	0.318	0.137	0.652	0.281	1.121	1.052	-0.742	1.069	0.897	-0.273	1.05	
021	1	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.29	85.69	71.0	27.9	81.02	50.2	42.62	4.57	0.515	0.438	0.567	0.481	0.052	1.031	0.631	-0.155	0.937	0.625	0.071	
022	1	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	58.76	45.1	22.2	0.466	0.358	0.663	0.509	0.251	1.1	0.604	0.482	0.991	0.598	0.484	
023	1	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	70.18	50.23	97.88	0.322	0.23	0.792	0.567	1.105	1.061	0.62	1.041	0.961	0.614	1.029	
024	1	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.01	103.0	-20.91	90.62	68.03	82.1	12.29	0.419	0.505	0.768	0.927	0.139	0.998	1.0	0.005	0.998	1.0	0.235	
025	1	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	75.83	85.31	40.96	0.375	0.422	0.856	0.963	0.462	1.027	0.998	0.618	1.02	0.998	0.634	
026	1	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system FRS06 for input of olv^*_3F ; Six hue angles of the colour device: (36.7, 91.6, 143.4, 232.0, 312.1, 337.2); Four hue angles of the elementary colours: (27.4, 91.9, 157.6, 273.4)

j	no. System			oly*_3,F			ltuceu*_F			LCHAB*_a,F			XYZxyCIE,a,F			XYZ_RGB,F			RGB's_RGB,F			RGB' AdobeRGB,F									
000	2	FRS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.955	b82r	6.25	0.0	0.0	0.0	0.0	0.66	0.69	0.75	0.313	0.329	0.007	0.008	0.009	0.085	0.085	0.085	0.11	0.11	0.11	
001	2	FRS06	0.0	0.0	0.5	0.023	0.25	0.5	0.5	0.835	b33r	8.23	21.72	312.0	14.53	-16.13	1.28	0.91	2.64	0.265	0.188	0.014	0.01	0.03	0.134	0.075	0.191	0.141	0.101	0.201	
002	2	FRS06	0.0	0.0	1.0	0.046	0.5	0.0	1.0	0.835	b33r	10.2	43.44	312.0	29.06	-32.27	2.18	1.15	6.32	0.226	0.119	0.025	0.013	0.071	0.168	0.046	0.302	0.162	0.077	0.301	
003	2	FRS06	0.0	0.5	0.0	0.196	0.25	0.5	0.5	0.444	j77g	23.02	56.81	143.0	-45.36	34.19	1.41	3.81	0.38	0.252	0.68	0.016	0.043	0.004	-0.214	0.284	-0.041	0.103	0.289	-0.029	
004	2	FRS06	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.661	g64b	27.04	21.73	232.0	-13.37	-17.11	3.88	5.11	10.37	0.2	0.264	0.044	0.058	0.117	-0.065	0.295	0.373	0.155	0.3	0.37	
005	2	FRS06	0.0	0.5	1.0	0.266	0.5	0.0	1.0	0.747	g98b	29.02	33.28	272.0	1.16	-33.25	5.66	5.85	18.56	0.188	0.194	0.064	0.066	0.209	0.013	0.295	0.497	0.172	0.3	0.487	
006	2	FRS06	0.0	1.0	0.0	0.391	0.5	0.0	1.0	0.444	j77g	39.79	113.61	143.0	-90.73	68.37	2.55	11.13	0.02	0.186	0.812	0.029	0.126	0.0	-1.288	0.493	-0.307	-0.134	0.489	-0.144	
007	2	FRS06	0.0	1.0	0.5	0.437	0.5	0.0	1.0	0.566	g26b	43.67	55.11	188.0	-54.56	-7.66	6.33	13.61	18.39	0.165	0.355	0.071	0.154	0.208	-1.398	0.514	0.476	-0.136	0.51	0.474	
008	2	FRS06	0.0	1.0	1.0	0.485	0.5	0.0	1.0	0.661	g64b	47.84	43.46	232.0	-26.75	-34.24	11.66	16.67	40.91	0.168	0.241	0.132	0.188	0.462	-1.202	0.532	0.706	0.072	0.527	0.694	
009	2	FRS06	0.5	0.0	0.0	0.155	0.25	0.5	0.5	0.037	r14j	19.54	38.78	37.0	30.97	23.34	4.75	2.88	0.72	0.569	0.344	0.054	0.032	0.008	0.381	0.095	0.061	0.332	0.119	0.091	
010	2	FRS06	0.5	0.0	0.5	0.164	0.25	0.5	0.5	0.889	b55r	20.28	41.09	337.0	37.82	-16.05	5.57	3.06	6.61	0.365	0.201	0.063	0.035	0.075	0.371	0.078	0.304	0.323	0.104	0.303	
011	2	FRS06	0.5	0.0	1.0	0.192	0.5	0.0	1.0	0.863	b45r	22.68	80.28	325.0	65.76	-46.04	9.55	3.71	19.5	0.292	0.113	0.108	0.042	0.22	0.456	-0.216	0.517	0.382	-0.155	0.502	
012	2	FRS06	0.5	0.5	0.0	0.444	0.25	0.5	0.5	0.25	j00g	44.32	56.82	92.0	-1.97	56.79	13.06	14.06	1.43	0.457	0.492	0.147	0.159	0.016	0.512	0.431	-0.09	0.487	0.429	-0.027	
013	2	FRS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.955	b82r	49.11	0.0	0.0	0.0	0.0	16.81	17.68	19.26	0.313	0.329	0.19	0.2	0.217	0.484	0.484	0.484	0.481	0.481	0.481	
014	2	FRS06	0.5	0.5	1.0	0.523	0.75	0.0	0.5	0.835	b33r	51.09	21.72	312.0	14.53	-16.13	21.3	19.34	31.17	0.297	0.269	0.24	0.218	0.352	0.555	0.475	0.619	0.529	0.471	0.608	
015	2	FRS06	0.5	1.0	0.0	0.635	0.5	0.0	1.0	0.349	j39g	60.68	102.56	118.0	-48.14	90.56	17.12	28.88	0.98	0.364	0.615	0.193	0.326	0.011	0.38	0.683	-0.568	0.488	0.677	-0.185	
016	2	FRS06	0.5	1.0	0.5	0.696	0.75	0.0	0.5	0.444	j77g	65.88	56.81	143.0	-45.36	34.19	22.12	35.17	16.67	0.299	0.476	0.25	0.397	0.188	0.358	0.742	0.398	0.503	0.737	0.419	
017	2	FRS06	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.661	g64b	69.9	21.73	232.0	-13.37	-17.11	34.57	40.61	61.41	0.253	0.297	0.39	0.458	0.693	0.5	0.742	0.833	0.577	0.737	0.825	
018	2	FRS06	1.0	0.0	0.0	0.31	0.5	0.0	1.0	0.037	r14j	32.83	77.56	37.0	61.94	46.67	15.37	7.46	0.69	0.653	0.317	0.173	0.084	0.008	0.686	-0.126	0.01	0.582	-0.122	0.026	
019	2	FRS06	1.0	0.0	0.5	0.318	0.5	0.0	1.0	0.955	b82r	33.53	75.98	7.0	75.41	9.26	18.34	7.79	6.01	0.571	0.242	0.207	0.088	0.068	0.737	-0.423	0.283	0.62	-0.211	0.281	
020	2	FRS06	1.0	0.0	1.0	0.327	0.5	0.0	1.0	0.889	b55r	34.31	82.18	337.0	75.65	-32.1	19.03	8.16	22.86	0.38	0.163	0.215	0.092	0.258	0.684	-0.317	0.552	0.576	-0.185	0.536	
021	2	FRS06	1.0	0.5	0.0	0.598	0.5	0.0	1.0	0.142	r56j	57.51	69.01	64.0	30.25	62.02	31.8	25.45	3.69	0.522	0.418	0.359	0.287	0.042	0.855	0.476	0.065	0.766	0.473	0.139	
022	2	FRS06	1.0	0.5	0.5	0.655	0.75	0.0	0.5	0.037	r14j	62.4	38.78	37.0	30.97	23.34	38.17	30.87	19.04	0.433	0.35	0.431	0.348	0.215	0.883	0.532	0.461	0.798	0.528	0.462	
023	2	FRS06	1.0	0.5	1.0	0.664	0.75	0.0	0.5	0.889	b55r	63.14	41.09	337.0	37.82	-16.05	41.38	31.76	48.28	0.341	0.262	0.467	0.358	0.545	0.849	0.53	0.754	0.77	0.525	0.741	
024	2	FRS06	1.0	1.0	0.0	0.888	0.5	0.0	1.0	0.25	j00g	82.39	113.64	92.0	-3.96	113.57	56.39	61.02	2.4	0.471	0.509	0.636	0.689	0.027	0.996	0.842	-0.987	0.954	0.837	-0.244	
025	2	FRS06	1.0	1.0	0.5	0.944	0.75	0.0	0.5	0.25	j00g	87.18	56.82	92.0	-1.97	56.79	66.0	70.38	24.18	0.411	0.438	0.745	0.794	0.273	1.025	0.896	0.447	0.99	0.893	0.473	
026	2	FRS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.955	b82r	91.97	0.0	0.0	0.0	0.0	76.65	80.64	87.81	0.313	0.329	0.865	0.91	0.991	0.959	0.96	0.959	0.958	0.958	0.958	

Colorimetric data of colours F for system TLS18 for input of olv^*_3F ; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
j	no.	System	olv^*_3F			$ltnceu^*_F$				$LCHAB^*_a,F$				$XYZxyCIE_{a,F}$				$XYZ_{RGB,F}$				RGB^*_sRGB,F				$RGB^*_{AdobeRGB,F}$					
000	3	TLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.946	b78r	18.01	0.0	0.0	0.0	0.0	2.4	2.52	2.74	0.313	0.329	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198	
001	3	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	5.85	5.03	10.91	0.269	0.231	0.066	0.057	0.123	0.284	0.242	0.384	0.279	0.25	0.38	
002	3	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	11.63	8.82	27.96	0.24	0.182	0.131	0.1	0.316	0.374	0.299	0.602	0.356	0.303	0.587	
003	3	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	11.78	19.28	6.63	0.313	0.511	0.133	0.218	0.075	0.27	0.568	0.227	0.385	0.563	0.261	
004	3	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	11.01	20.65	32.07	0.173	0.324	0.124	0.233	0.362	-1.754	0.611	0.62	-0.066	0.606	0.614	
005	3	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	26.03	29.81	54.96	0.235	0.269	0.294	0.336	0.62	0.389	0.644	0.8	0.476	0.638	0.789	
006	3	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	33.17	64.08	13.09	0.301	0.581	0.374	0.723	0.148	0.182	1.0	0.188	0.583	1.0	0.297	
007	3	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	31.6	67.17	49.74	0.213	0.452	0.357	0.758	0.561	-3.739	1.043	0.707	0.361	1.044	0.72	
008	3	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	30.13	70.24	121.57	0.136	0.316	0.34	0.793	1.372	-10.34	51.089	1.125	-0.508	1.092	1.128	
009	3	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	12.96	8.71	3.52	0.515	0.346	0.146	0.098	0.04	0.587	0.233	0.19	0.512	0.243	0.205	
010	3	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	17.35	10.36	26.22	0.322	0.192	0.196	0.117	0.296	0.59	0.226	0.584	0.514	0.236	0.569	
011	3	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	33.39	16.05	88.96	0.241	0.116	0.377	0.181	1.004	0.696	0.136	1.02	0.596	0.154	1.001	
012	3	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	20.03	23.22	7.11	0.398	0.461	0.226	0.262	0.08	0.575	0.562	0.232	0.566	0.557	0.264	
013	3	TLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.946	b78r	56.71	0.0	0.0	0.0	0.0	23.41	24.63	26.82	0.313	0.329	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
014	3	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	36.74	34.71	55.34	0.29	0.274	0.415	0.392	0.625	0.687	0.633	0.8	0.667	0.628	0.789	
015	3	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	51.71	72.88	16.96	0.365	0.515	0.584	0.823	0.191	0.756	0.994	0.287	0.828	0.993	0.359	
016	3	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	54.79	75.67	41.84	0.318	0.439	0.618	0.854	0.472	0.705	1.01	0.634	0.803	1.01	0.649	
017	3	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	52.63	79.06	108.54	0.219	0.329	0.594	0.892	1.225	-0.745	1.063	1.062	0.566	1.065	1.064	
018	3	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	37.93	20.91	4.42	0.6	0.33	0.428	0.236	0.05	1.0	0.19	0.184	0.863	0.202	0.198	
019	3	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	47.91	23.84	25.01	0.495	0.246	0.541	0.269	0.282	1.082	-0.093	0.56	0.931	-0.107	0.544	
020	3	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	56.6	26.97	93.68	0.319	0.152	0.639	0.304	1.057	1.032	-0.049	1.039	0.887	-0.082	1.021	
021	3	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	51.75	44.73	8.53	0.493	0.426	0.584	0.505	0.096	1.03	0.654	0.194	0.941	0.648	0.246	
022	3	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	58.03	46.9	30.19	0.429	0.347	0.655	0.529	0.341	1.059	0.644	0.574	0.963	0.638	0.571	
023	3	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	69.49	51.83	95.07	0.321	0.24	0.784	0.585	1.073	1.046	0.652	1.025	0.954	0.645	1.014	
024	3	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	68.59	82.02	14.63	0.415	0.496	0.774	0.926	0.165	1.001	0.997	0.186	1.0	0.997	0.295	
025	3	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	76.13	85.27	43.47	0.372	0.416	0.859	0.962	0.491	1.026	0.997	0.642	1.019	0.997	0.656	
026	3	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system NLS00 for input of olv^*_3F ; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no.	System	oly* _{3,F}			ltuceu* _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}				XYZ _{RGB,F}				RGB* _{sRGB,F}				RGB* _{AdobeRGB,F}						
000	4	NLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.313	0.329	0.0	0.0	0.0	0.0	0.006	0.006	0.006					
001	4	NLS00	0.0	0.0	0.5	0.167	0.25	0.5	0.5	0.746	g98b	15.91	47.7	270.0	0.0	-47.69	1.98	2.08	14.75	0.105	0.111	0.022	0.023	0.167	-0.603	0.188	0.452	-0.186	0.201	0.443		
002	4	NLS00	0.0	0.0	1.0	0.333	0.5	0.0	1.0	0.746	g98b	31.81	95.4	270.0	0.0	-95.39	6.65	7.0	76.55	0.074	0.078	0.075	0.079	0.864	-3.99	0.368	0.955	-0.468	0.369	0.938		
003	4	NLS00	0.0	0.5	0.0	0.167	0.25	0.5	0.5	0.456	j82g	15.91	47.7	150.0	-41.3	23.85	0.67	2.08	0.25	0.222	0.694	0.008	0.023	0.003	-0.169	0.212	-0.017	0.045	0.223	0.02		
004	4	NLS00	0.0	0.5	0.5	0.333	0.25	0.5	0.5	0.609	g43b	31.81	47.7	210.0	-41.3	-23.84	3.4	7.0	16.34	0.127	0.262	0.038	0.079	0.184	-1.149	0.379	0.463	-0.202	0.379	0.457		
005	4	NLS00	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	47.71	82.62	240.0	-41.3	-71.54	9.66	16.57	81.25	0.09	0.154	0.109	0.187	0.917	-5.057	0.569	0.972	-0.479	0.564	0.958		
006	4	NLS00	0.0	1.0	0.0	0.333	0.5	0.0	1.0	0.456	j82g	31.81	95.4	150.0	-82.61	47.7	1.43	7.0	0.5	0.16	0.784	0.016	0.079	0.006	-0.929	0.4	-0.119	-0.141	0.399	-0.075		
007	4	NLS00	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	47.71	82.62	180.0	-82.61	0.0	5.38	16.57	18.04	0.135	0.414	0.061	0.187	0.204	-2.481	0.584	0.462	-0.259	0.579	0.465		
008	4	NLS00	0.0	1.0	1.0	0.667	0.5	0.0	1.0	0.609	g43b	63.61	95.4	210.0	-82.61	-47.69	13.45	32.32	86.13	0.102	0.245	0.152	0.365	0.972	-7.153	0.784	0.983	-0.513	0.779	0.975		
009	4	NLS00	0.5	0.0	0.0	0.167	0.25	0.5	0.5	0.017	r06j	15.91	47.7	30.0	41.31	23.85	4.35	2.08	0.25	0.651	0.312	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038		
010	4	NLS00	0.5	0.0	0.5	0.333	0.25	0.5	0.5	0.878	b51r	31.81	47.7	330.0	41.31	-23.84	11.51	7.0	16.34	0.33	0.201	0.13	0.079	0.184	0.493	0.19	0.469	0.431	0.203	0.458		
011	4	NLS00	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	47.71	82.62	300.0	41.31	-71.54	23.98	16.57	81.25	0.197	0.136	0.271	0.187	0.917	0.399	0.391	0.976	0.396	0.391	0.959		
012	4	NLS00	0.5	0.5	0.0	0.333	0.25	0.5	0.5	0.241	r96j	31.81	47.7	90.0	0.0	47.7	6.65	7.0	0.5	0.47	0.495	0.075	0.079	0.006	0.38	0.305	-0.076	0.362	0.309	-0.066		
013	4	NLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	47.71	0.0	0.0	0.0	0.0	15.75	16.57	18.04	0.313	0.329	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467		
014	4	NLS00	0.5	0.5	1.0	0.667	0.75	0.0	0.5	0.746	g98b	63.61	47.7	270.0	0.0	-47.69	30.72	32.32	86.13	0.206	0.217	0.347	0.365	0.972	0.31	0.657	0.988	0.443	0.651	0.976		
015	4	NLS00	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	47.71	82.62	120.0	-41.3	71.55	9.66	16.57	0.75	0.358	0.614	0.109	0.187	0.008	0.275	0.533	-0.298	0.372	0.528	-0.133		
016	4	NLS00	0.5	1.0	0.5	0.667	0.75	0.0	0.5	0.456	j82g	63.61	47.7	150.0	-41.3	23.85	20.91	32.32	19.86	0.286	0.442	0.236	0.365	0.224	0.336	0.712	0.456	0.479	0.706	0.467		
017	4	NLS00	0.5	1.0	1.0	0.833	0.75	0.0	0.5	0.609	g43b	79.51	47.7	210.0	-41.3	-23.84	38.63	55.82	91.21	0.208	0.301	0.436	0.63	1.029	-0.886	0.907	0.993	0.458	0.905	0.989		
018	4	NLS00	1.0	0.0	0.0	0.333	0.5	0.0	1.0	0.017	r06j	15.91	47.7	30.0	41.31	23.85	4.35	2.08	0.25	0.651	0.312	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038		
019	4	NLS00	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	47.71	82.62	0.0	82.62	0.0	34.67	16.57	18.04	0.5	0.239	0.391	0.187	0.204	0.945	-0.254	0.483	0.806	-0.168	0.47		
020	4	NLS00	1.0	0.0	1.0	0.667	0.5	0.0	1.0	0.878	b51r	63.61	95.4	330.0	82.62	-47.69	58.69	32.32	86.13	0.331	0.182	0.662	0.365	0.972	1.043	0.319	0.996	0.909	0.322	0.978		
021	4	NLS00	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	47.71	82.62	60.0	41.31	71.55	23.98	16.57	0.75	0.581	0.401	0.271	0.187	0.008	0.789	0.33	-0.182	0.691	0.333	-0.122		
022	4	NLS00	1.0	0.5	0.5	0.667	0.75	0.0	0.5	0.017	r06j	63.61	47.7	30.0	41.31	23.85	43.21	32.32	19.86	0.453	0.339	0.488	0.365	0.224	0.958	0.508	0.473	0.857	0.503	0.471		
023	4	NLS00	1.0	0.5	1.0	0.833	0.75	0.0	0.5	0.878	b51r	79.51	47.7	330.0	41.31	-23.84	70.68	55.82	91.21	0.325	0.256	0.798	0.63	1.029	1.044	0.703	1.002	0.962	0.697	0.991		
024	4	NLS00	1.0	1.0	0.0	0.667	0.5	0.0	1.0	0.241	r96j	63.61	95.4	90.0	0.0	95.4	30.72	32.32	1.0	0.48	0.505	0.347	0.365	0.011	0.772	0.625	-0.557	0.728	0.619	-0.193		
025	4	NLS00	1.0	1.0	0.5	0.833	0.75	0.0	0.5	0.241	r96j	79.51	47.7	90.0	0.0	47.7	53.05	55.82	21.79	0.406	0.427	0.599	0.63	0.246	0.931	0.805	0.443	0.894	0.8	0.462		
026	4	NLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system NRS18 for input of olv^*_3F ; Six hue angles of the colour device: (25.5, 92.3, 162.2, 217.0, 271.7, 328.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no. System		oly*_3,F			ltuceu*_F				LCHAB*_a,F				XYZxyCIE,a,F				XYZ_RGB,F				RGB'_sRGB,F				RGB'_AdobeRGB,F					
000	5	NRS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.937	b74r	18.01	0.0	0.0	0.0	0.0	2.4	2.52	2.74	0.313	0.329	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198	
001	5	NRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.751	b00r	37.36	38.6	272.0	1.35	-38.56	9.42	9.73	30.31	0.19	0.197	0.106	0.11	0.342	0.061	0.377	0.622	0.223	0.377	0.609	
002	5	NRS18	0.0	0.0	1.0	0.5	0.5	0.0	1.0	0.751	b00r	56.71	77.2	272.0	2.69	-77.14	24.02	24.63	113.05	0.149	0.152	0.271	0.278	1.276	-2.39	0.594	1.125	-0.239	0.589	1.113	
003	5	NRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.499	j99g	37.36	38.6	162.0	-36.7	11.93	5.49	9.73	6.99	0.247	0.438	0.062	0.11	0.079	-0.094	0.423	0.282	0.224	0.421	0.294	
004	5	NRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.625	g50b	37.36	38.69	217.0	-30.89	-23.27	6.0	9.73	20.86	0.164	0.266	0.068	0.11	0.235	-0.861	0.424	0.517	-0.088	0.422	0.509	
005	5	NRS18	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.687	g74b	56.71	68.72	244.0	-30.11	-61.75	17.29	24.63	89.19	0.132	0.188	0.195	0.278	1.007	-3.836	0.645	1.008	-0.359	0.64	0.996	
006	5	NRS18	0.0	1.0	0.0	0.5	0.5	0.0	1.0	0.499	j99g	56.71	77.2	162.0	-73.41	23.85	10.51	24.63	14.24	0.213	0.499	0.119	0.278	0.161	-1.588	0.675	0.381	0.202	0.669	0.398	
007	5	NRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.563	g25b	56.71	68.72	190.0	-67.66	-11.92	11.28	24.63	35.23	0.159	0.346	0.127	0.278	0.398	-2.749	0.676	0.643	-0.214	0.67	0.638	
008	5	NRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.625	g50b	56.71	77.37	217.0	-61.78	-46.55	12.11	24.63	69.18	0.114	0.233	0.137	0.278	0.781	-4.825	0.681	0.894	-0.417	0.675	0.884	
009	5	NRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.999	b99r	37.36	38.53	25.0	34.92	16.28	14.14	9.73	5.91	0.475	0.327	0.16	0.11	0.067	0.597	0.258	0.265	0.523	0.266	0.272	
010	5	NRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.876	b50r	37.36	38.56	329.0	33.05	-19.85	13.84	9.73	19.05	0.325	0.228	0.156	0.11	0.215	0.517	0.28	0.5	0.462	0.286	0.489	
011	5	NRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	56.71	68.05	300.0	34.02	-58.92	31.89	24.63	85.21	0.225	0.174	0.36	0.278	0.962	0.546	0.499	0.991	0.529	0.495	0.976	
012	5	NRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.249	r99j	37.36	38.56	92.0	-1.34	38.54	9.09	9.73	2.08	0.435	0.466	0.103	0.11	0.023	0.426	0.362	0.087	0.408	0.363	0.135	
013	5	NRS18	0.5	0.5	0.5	0.5	0.5	0.0	0.0	0.937	b74r	56.71	0.0	0.0	0.0	0.0	23.41	24.63	26.82	0.313	0.329	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
014	5	NRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.751	b00r	76.06	38.6	272.0	1.35	-38.56	48.0	49.98	104.55	0.237	0.247	0.542	0.564	1.18	0.584	0.787	1.068	0.644	0.782	1.061	
015	5	NRS18	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.374	j49g	56.71	63.44	127.0	-38.17	50.66	15.85	24.63	5.67	0.343	0.534	0.179	0.278	0.064	0.382	0.627	0.156	0.466	0.621	0.216	
016	5	NRS18	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.499	j99g	76.06	38.6	162.0	-36.7	11.93	35.51	49.98	43.06	0.276	0.389	0.401	0.564	0.486	0.472	0.849	0.681	0.606	0.845	0.683	
017	5	NRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.625	g50b	76.06	38.69	217.0	-30.89	-23.27	37.25	49.98	82.07	0.22	0.295	0.42	0.564	0.926	0.201	0.849	0.949	0.503	0.844	0.943	
018	5	NRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.999	b99r	56.71	77.05	25.0	69.83	32.56	42.8	24.63	10.88	0.547	0.314	0.483	0.278	0.123	1.033	0.268	0.349	0.897	0.275	0.348	
019	5	NRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.937	b74r	56.71	68.06	357.0	67.97	-3.55	42.18	24.63	29.17	0.439	0.257	0.476	0.278	0.329	0.978	0.301	0.599	0.851	0.306	0.585	
020	5	NRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.876	b50r	56.71	77.12	329.0	66.1	-39.71	41.56	24.63	61.24	0.326	0.193	0.469	0.278	0.691	0.88	0.342	0.854	0.77	0.344	0.836	
021	5	NRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.125	r50j	56.71	64.6	59.0	33.27	55.38	31.68	24.63	4.67	0.52	0.404	0.358	0.278	0.053	0.857	0.458	0.147	0.765	0.455	0.188	
022	5	NRS18	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.999	b99r	76.06	38.53	25.0	34.92	16.28	61.19	49.98	39.34	0.407	0.332	0.691	0.564	0.444	1.063	0.671	0.66	0.971	0.665	0.654	
023	5	NRS18	1.0	0.5	1.0	0.75	0.75	0.0	0.5	0.876	b50r	76.06	38.56	329.0	33.05	-19.85	60.4	49.98	77.53	0.321	0.266	0.682	0.564	0.875	0.957	0.69	0.93	0.889	0.684	0.919	
024	5	NRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.249	r99j	56.71	77.13	92.0	-2.68	77.08	22.81	24.63	1.53	0.466	0.503	0.257	0.278	0.017	0.664	0.559	-0.31	0.63	0.554	-0.132	
025	5	NRS18	1.0	1.0	0.5	0.75	0.75	0.0	0.5	0.249	r99j	76.06	38.56	92.0	-1.34	38.54	47.03	49.98	23.63	0.39	0.414	0.531	0.564	0.267	0.865	0.771	0.48	0.835	0.765	0.493	
026	5	NRS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.937	b74r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system SRS18 for input of $olv^*_3{}_F$; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

no. System			oly* _{3,F}			ltncu* _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}				XYZ _{RGB,F}				RGB's _{RGB,F}				RGB' Adobe _{RGB,F}					
000	6	SRS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	18.01	0.0	0.0	0.0	2.4	2.52	2.74	0.313	0.329	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198		
001	6	SRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.746	g98b	37.36	38.7	270.0	0.0	-38.69	9.25	9.73	30.39	0.187	0.197	0.104	0.11	0.343	-0.019	0.38	0.623	0.212	0.38	0.61	
002	6	SRS18	0.0	0.0	1.0	0.5	0.5	0.0	1.0	0.746	g98b	56.71	77.4	270.0	0.0	-77.39	23.41	24.63	113.47	0.145	0.152	0.264	0.278	1.281	-2.708	0.6	1.126	-0.275	0.594	1.115	
003	6	SRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.456	j82g	37.36	38.7	150.0	-33.5	19.35	5.77	9.73	5.22	0.278	0.47	0.065	0.11	0.059	0.116	0.417	0.231	0.257	0.416	0.251	
004	6	SRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.609	g43b	37.36	38.7	210.0	-33.5	-19.34	5.77	9.73	18.79	0.168	0.284	0.065	0.11	0.212	-0.822	0.426	0.491	-0.062	0.424	0.485	
005	6	SRS18	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	56.71	67.03	240.0	-33.5	-58.04	16.67	24.63	83.99	0.133	0.197	0.188	0.278	0.948	-3.747	0.649	0.98	-0.349	0.643	0.968	
006	6	SRS18	0.0	1.0	0.0	0.5	0.5	0.0	1.0	0.456	j82g	56.71	77.4	150.0	-67.02	38.7	11.37	24.63	8.86	0.254	0.549	0.128	0.278	0.1	-0.79	0.666	0.263	0.299	0.66	0.299	
007	6	SRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	56.71	67.03	180.0	-67.02	0.0	11.37	24.63	26.82	0.181	0.392	0.128	0.278	0.303	-2.095	0.672	0.557	0.035	0.666	0.557	
008	6	SRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.609	g43b	56.71	77.4	210.0	-67.02	-38.69	11.37	24.63	60.11	0.118	0.256	0.128	0.278	0.678	-4.516	0.684	0.837	-0.393	0.678	0.826	
009	6	SRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.017	r06j	37.36	38.7	30.0	33.52	19.35	13.91	9.73	5.22	0.482	0.337	0.157	0.11	0.059	0.593	0.263	0.244	0.521	0.27	0.254	
010	6	SRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.878	b51r	37.36	38.7	330.0	33.52	-19.34	13.91	9.73	18.79	0.328	0.229	0.157	0.11	0.212	0.521	0.278	0.496	0.465	0.284	0.486	
011	6	SRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	56.71	67.03	300.0	33.52	-58.04	31.75	24.63	83.99	0.226	0.175	0.358	0.278	0.948	0.548	0.5	0.985	0.53	0.496	0.97	
012	6	SRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.241	r96j	37.36	38.7	90.0	0.0	38.7	9.25	9.73	2.06	0.44	0.462	0.104	0.11	0.023	0.434	0.359	0.086	0.413	0.36	0.134	
013	6	SRS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	56.71	0.0	0.0	0.0	0.0	23.41	24.63	26.82	0.313	0.329	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
014	6	SRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.746	g98b	76.06	38.7	270.0	0.0	-38.69	47.51	49.98	104.75	0.235	0.247	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062	
015	6	SRS18	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	56.71	67.03	120.0	-33.51	58.05	16.67	24.63	4.15	0.367	0.542	0.188	0.278	0.047	0.436	0.619	0.043	0.493	0.613	0.158	
016	6	SRS18	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.456	j82g	76.06	38.7	150.0	-33.5	19.35	36.46	49.98	36.85	0.296	0.405	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629	
017	6	SRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.609	g43b	76.06	38.7	210.0	-33.5	-19.34	36.46	49.98	76.87	0.223	0.306	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913	
018	6	SRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.017	r06j	56.71	77.4	30.0	67.03	38.7	41.87	24.63	8.86	0.556	0.327	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308	
019	6	SRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	56.71	67.03	0.0	67.03	0.0	41.87	24.63	26.82	0.449	0.264	0.473	0.278	0.303	0.979	0.306	0.574	0.852	0.31	0.561	
020	6	SRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.878	b51r	56.71	77.4	330.0	67.03	-38.69	41.87	24.63	60.11	0.331	0.195	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829	
021	6	SRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	56.71	67.03	60.0	33.52	58.05	31.75	24.63	4.15	0.525	0.407	0.358	0.278	0.047	0.86	0.457	0.117	0.767	0.454	0.167	
022	6	SRS18	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.017	r06j	76.06	38.7	30.0	33.52	19.35	60.59	49.98	36.85	0.411	0.339	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632	
023	6	SRS18	1.0	0.5	1.0	0.75	0.75	0.0	0.5	0.878	b51r	76.06	38.7	330.0	33.52	-19.34	60.59	49.98	76.87	0.323	0.267	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915	
024	6	SRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.241	r96j	56.71	77.4	90.0	0.0	77.4	23.41	24.63	1.5	0.473	0.497	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134	
025	6	SRS18	1.0	1.0	0.5	0.75	0.75	0.0	0.5	0.241	r96j	76.06	38.7	90.0	0.0	38.7	47.51	49.98	23.54	0.393	0.413	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492	
026	6	SRS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system TLS70 for input of $ol\nu^*_3F$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no. System			olν _{3,F}			ltnceu* _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}				XYZ _{RGB,F}				RGB's _{RGB,F}				RGB' Adobe _{RGB,F}					
000	7	TLS70	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	0.0	38.33	40.32	43.91	0.313	0.329	0.433	0.455	0.496	0.705	0.705	0.705	0.699	0.699	0.699	
001	7	TLS70	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	42.57	42.06	64.13	0.286	0.283	0.48	0.475	0.724	0.713	0.705	0.852	0.705	0.699	0.842		
002	7	TLS70	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	47.11	43.85	89.76	0.261	0.243	0.532	0.495	1.013	0.707	0.705	1.0	0.7	0.699	0.989		
003	7	TLS70	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	47.76	55.86	49.3	0.312	0.365	0.539	0.63	0.556	0.736	0.845	0.728	0.764	0.841	0.728		
004	7	TLS70	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	50.2	57.22	66.4	0.289	0.329	0.567	0.646	0.749	0.715	0.851	0.85	0.751	0.847	0.846		
005	7	TLS70	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	-6.27	-14.1	53.93	59.36	82.32	0.276	0.303	0.609	0.67	0.929	0.722	0.857	0.945	0.758	0.853	0.94		
006	7	TLS70	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	58.63	74.94	55.11	0.311	0.397	0.662	0.846	0.622	0.757	0.987	0.75	0.827	0.987	0.756		
007	7	TLS70	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	55.54	76.57	74.24	0.269	0.371	0.627	0.864	0.838	0.57	1.021	0.878	0.731	1.022	0.881		
008	7	TLS70	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	64.29	78.27	95.49	0.27	0.329	0.726	0.883	1.078	0.706	1.0	1.0	0.799	0.999	1.0		
009	7	TLS70	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	47.6	45.28	44.38	0.347	0.33	0.537	0.511	0.501	0.857	0.708	0.705	0.814	0.702	0.699		
010	7	TLS70	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	50.32	46.85	62.52	0.315	0.293	0.568	0.529	0.706	0.841	0.716	0.838	0.803	0.71	0.829		
011	7	TLS70	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	55.39	48.77	87.75	0.289	0.254	0.625	0.55	0.99	0.847	0.714	0.986	0.807	0.708	0.976		
012	7	TLS70	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	55.29	59.91	50.81	0.333	0.361	0.624	0.676	0.573	0.853	0.848	0.737	0.847	0.843	0.737		
013	7	TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	0.0	0.0	0.0	58.29	61.33	66.79	0.313	0.329	0.658	0.692	0.754	0.85	0.85	0.85	0.846	0.846	0.846		
014	7	TLS70	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	63.88	63.62	93.08	0.29	0.288	0.721	0.718	1.051	0.859	0.85	1.002	0.853	0.846	0.996		
015	7	TLS70	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	-19.83	28.33	66.54	79.81	52.87	0.334	0.401	0.751	0.901	0.597	0.882	0.994	0.728	0.913	0.994	0.736		
016	7	TLS70	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	70.65	81.58	73.87	0.312	0.361	0.797	0.921	0.834	0.882	0.995	0.875	0.914	0.995	0.876		
017	7	TLS70	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	73.8	83.33	95.98	0.292	0.329	0.833	0.94	1.083	0.862	1.001	1.0	0.901	1.001	1.0		
018	7	TLS70	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	58.25	50.62	44.85	0.379	0.329	0.657	0.571	0.506	1.0	0.706	0.705	0.926	0.699	0.699		
019	7	TLS70	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	65.93	52.31	61.51	0.367	0.291	0.744	0.59	0.694	1.066	0.677	0.829	0.975	0.671	0.819		
020	7	TLS70	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	64.58	54.04	85.76	0.316	0.264	0.729	0.61	0.968	0.974	0.721	0.973	0.909	0.715	0.963		
021	7	TLS70	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	67.13	66.52	51.4	0.363	0.359	0.758	0.751	0.58	1.005	0.854	0.737	0.964	0.849	0.736		
022	7	TLS70	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	70.43	67.84	67.4	0.342	0.33	0.795	0.766	0.761	1.009	0.853	0.85	0.967	0.849	0.846		
023	7	TLS70	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	73.96	69.9	91.01	0.315	0.298	0.835	0.789	1.027	0.991	0.862	0.987	0.955	0.858	0.982		
024	7	TLS70	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	76.63	84.98	58.39	0.348	0.386	0.865	0.959	0.659	1.0	0.995	0.767	0.998	0.995	0.773		
025	7	TLS70	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	80.36	86.77	75.85	0.331	0.357	0.907	0.979	0.856	1.003	0.997	0.884	1.001	0.997	0.885		
026	7	TLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0		

Colorimetric data of colours F for system TLS00 for input of $ol\nu^*_3F$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
j	no. System			$ol\nu^*_3F$				$ltnceu^*_F$				$LCHAB^*_{a,F}$				$XYZxyCIE_{a,F}$				$XYZ_{RGB,F}$				$RGB^*_{sRGB,F}$				$RGB^*_{AdobeRGB,F}$			
000	8	TLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006	
001	8	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.88	306.0	14.04	-19.31	2.51	1.96	5.35	0.255	0.2	0.028	0.022	0.06	0.181	0.136	0.274	0.185	0.155	0.276	
002	8	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.76	306.0	28.07	-38.63	9.09	6.46	22.87	0.237	0.168	0.103	0.073	0.258	0.335	0.243	0.55	0.316	0.251	0.537	
003	8	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	7.63	12.38	4.16	0.316	0.512	0.086	0.14	0.047	0.224	0.462	0.175	0.319	0.459	0.21	
004	8	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	6.18	13.45	22.52	0.147	0.319	0.07	0.152	0.254	-1.729	0.515	0.529	-0.205	0.51	0.524	
005	8	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.61	251.0	-8.98	-26.1	23.41	26.81	50.76	0.232	0.266	0.264	0.303	0.573	0.358	0.614	0.773	0.448	0.608	0.762	
006	8	TLS00	0.0	1.0	0.0	0.876	0.5	0.0	1.0	0.406	j62g	83.62	93.08	136.0	-66.94	64.66	36.2	63.34	16.72	0.311	0.545	0.409	0.715	0.189	0.398	0.979	0.306	0.633	0.978	0.37	
007	8	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.47	24.06	29.86	66.48	46.4	0.209	0.466	0.337	0.75	0.524	-4.164	1.044	0.679	0.324	1.045	0.694	
008	8	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	28.13	69.72	124.16	0.127	0.314	0.317	0.787	1.401	-11.364	1.094	1.136	-0.559	1.097	1.14	
009	8	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	8.13	4.5	0.55	0.617	0.341	0.092	0.051	0.006	0.502	0.075	0.017	0.43	0.102	0.053	
010	8	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	11.36	5.65	18.5	0.32	0.159	0.128	0.064	0.209	0.499	0.051	0.501	0.427	0.081	0.488	
011	8	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	32.28	13.51	91.44	0.235	0.098	0.364	0.153	1.032	0.688	-0.309	1.034	0.58	-0.183	1.016	
012	8	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	13.08	15.5	3.26	0.411	0.487	0.148	0.175	0.037	0.474	0.469	0.109	0.47	0.466	0.164	
013	8	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	15.75	16.57	18.04	0.313	0.329	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467	
014	8	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.88	306.0	14.04	-19.31	33.86	31.55	51.16	0.29	0.271	0.382	0.356	0.577	0.667	0.603	0.773	0.644	0.597	0.761	
015	8	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.25	89.21	119.0	-43.24	78.02	50.93	72.59	14.33	0.369	0.527	0.575	0.819	0.162	0.75	0.994	0.209	0.825	0.994	0.308	
016	8	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	56.87	75.26	45.57	0.32	0.424	0.642	0.849	0.514	0.747	0.997	0.67	0.824	0.997	0.681	
017	8	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	51.15	78.78	109.74	0.213	0.329	0.577	0.889	1.239	-1.465	1.067	1.067	0.532	1.07	1.07	
018	8	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.95	40.0	84.99	71.32	39.03	18.84	1.11	0.662	0.319	0.441	0.213	0.013	1.04	-0.351	-0.072	0.891	-0.194	-0.101	
019	8	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.92	89.9	4.0	89.69	6.27	45.47	21.9	20.31	0.519	0.25	0.513	0.247	0.229	1.071	-0.309	0.507	0.918	-0.183	0.492	
020	8	TLS00	1.0	0.0	1.0	0.597	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.9	-68.04	57.8	24.93	99.29	0.318	0.137	0.652	0.281	1.121	1.052	-0.742	1.069	0.897	-0.273	1.05	
021	8	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.3	85.69	71.0	27.9	81.02	50.21	42.62	4.57	0.515	0.438	0.567	0.481	0.052	1.031	0.631	-0.155	0.937	0.625	0.071	
022	8	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	58.75	45.1	22.2	0.466	0.358	0.663	0.509	0.251	1.1	0.604	0.482	0.991	0.598	0.484	
023	8	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	70.18	50.23	97.88	0.321	0.23	0.792	0.567	1.105	1.061	0.62	1.041	0.961	0.614	1.029	
024	8	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.0	103.0	-20.91	90.61	68.03	82.09	12.29	0.419	0.505	0.768	0.927	0.139	0.998	1.0	0.005	0.998	1.0	0.235	
025	8	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	75.83	85.3	40.96	0.375	0.422	0.856	0.963	0.462	1.027	0.998	0.618	1.02	0.998	0.634	
026	8	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system TLS06 for input of $ol\nu^*_3F$; Six hue angles of the colour device: (38.3, 102.9, 136.2, 196.4, 305.7, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
<i>j</i>	<i>no. System</i>			$ol\nu^*_3F$			$ltnceu^*_F$			$LCHAB^*_aF$			$XYZxyCIE_{a,F}$			$XYZ_{RGB,F}$			$RGB'_{sRGB,F}$			$RGB'_{AdobeRGB,F}$									
000	9	TLS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.951	b80r	5.69	0.0	0.0	0.0	0.6	0.63	0.69	0.313	0.329	0.007	0.007	0.008	0.079	0.079	0.079	0.106	0.105	0.105		
001	9	TLS06	0.0	0.0	0.5	0.147	0.25	0.5	0.5	0.825	b30r	18.88	62.35	306.0	36.65	−50.43	4.97	2.72	18.4	0.191	0.104	0.056	0.031	0.208	0.193	0.111	0.503	0.189	0.133	0.49	
002	9	TLS06	0.0	0.0	1.0	0.294	0.5	0.0	1.0	0.825	b30r	32.07	124.7	306.0	73.3	−100.88	16.78	7.11	84.46	0.155	0.066	0.189	0.08	0.953	0.128	0.077	1.001	0.137	0.103	0.982	
003	9	TLS06	0.0	0.5	0.0	0.435	0.25	0.5	0.5	0.406	j62g	44.74	45.73	136.0	−32.88	31.76	9.12	14.35	5.29	0.317	0.499	0.103	0.162	0.06	0.26	0.492	0.208	0.348	0.488	0.239	
004	9	TLS06	0.0	0.5	0.5	0.453	0.25	0.5	0.5	0.577	g30b	46.31	56.41	196.0	−54.22	−15.54	7.49	15.5	25.31	0.155	0.321	0.085	0.175	0.286	−1.775	0.545	0.557	−0.185	0.54	0.552	
005	9	TLS06	0.0	0.5	1.0	0.598	0.5	0.0	1.0	0.703	g81b	59.38	27.54	251.0	−8.96	−26.03	23.99	27.44	51.69	0.233	0.266	0.271	0.31	0.583	0.366	0.621	0.779	0.454	0.615	0.768	
006	9	TLS06	0.0	1.0	0.0	0.87	0.5	0.0	1.0	0.406	j62g	83.79	91.45	136.0	−65.78	63.53	36.77	63.65	17.39	0.312	0.54	0.415	0.718	0.196	0.414	0.979	0.321	0.639	0.979	0.381	
007	9	TLS06	0.0	1.0	0.5	0.887	0.5	0.0	1.0	0.509	g03b	85.31	98.01	166.0	−95.09	23.71	30.31	66.62	46.84	0.211	0.463	0.342	0.752	0.529	−4.015	1.043	0.683	0.337	1.045	0.697	
008	9	TLS06	0.0	1.0	1.0	0.905	0.5	0.0	1.0	0.577	g30b	86.92	112.82	196.0	−108.44	−31.09	28.63	69.84	123.47	0.129	0.315	0.323	0.788	1.394	−11.10	21.093	1.133	−0.547	1.096	1.137	
009	9	TLS06	0.5	0.0	0.0	0.253	0.25	0.5	0.5	0.047	r18j	28.4	54.54	38.0	42.98	33.58	9.79	5.61	1.08	0.594	0.34	0.11	0.063	0.012	0.542	0.113	0.071	0.465	0.135	0.1	
010	9	TLS06	0.5	0.0	0.5	0.289	0.25	0.5	0.5	0.874	b49r	31.6	62.36	328.0	52.89	−33.04	13.07	6.91	20.77	0.321	0.17	0.148	0.078	0.234	0.528	0.119	0.527	0.454	0.139	0.513	
011	9	TLS06	0.5	0.0	1.0	0.436	0.5	0.0	1.0	0.849	b39r	44.79	122.42	317.0	89.53	−83.48	33.04	14.39	90.89	0.239	0.104	0.373	0.162	1.026	0.7	−0.179	1.031	0.592	−0.143	1.012	
012	9	TLS06	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	49.18	45.77	103.0	−10.29	44.6	15.07	17.74	4.24	0.407	0.479	0.17	0.2	0.048	0.506	0.499	0.148	0.5	0.495	0.194	
013	9	TLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.951	b80r	50.55	0.0	0.0	0.0	0.0	17.95	18.88	20.56	0.313	0.329	0.203	0.213	0.232	0.499	0.499	0.499	0.495	0.495	0.495	
014	9	TLS06	0.5	0.5	1.0	0.647	0.75	0.0	0.5	0.825	b30r	63.74	62.35	306.0	36.65	−50.43	41.84	32.48	90.34	0.254	0.197	0.472	0.367	1.02	0.707	0.559	1.013	0.663	0.554	0.999	
015	9	TLS06	0.5	1.0	0.0	0.918	0.5	0.0	1.0	0.349	j39g	88.09	87.73	120.0	−43.85	75.98	50.44	72.25	15.09	0.366	0.524	0.569	0.815	0.17	0.74	0.994	0.236	0.818	0.993	0.324	
016	9	TLS06	0.5	1.0	0.5	0.935	0.75	0.0	0.5	0.406	j62g	89.6	45.73	136.0	−32.88	31.76	57.25	75.44	46.22	0.32	0.422	0.646	0.851	0.522	0.752	0.997	0.675	0.827	0.997	0.687	
017	9	TLS06	0.5	1.0	1.0	0.953	0.75	0.0	0.5	0.577	g30b	91.17	56.41	196.0	−54.22	−15.54	51.53	78.85	109.42	0.215	0.329	0.582	0.89	1.235	−1.279	1.066	1.066	0.541	1.069	1.068	
018	9	TLS06	1.0	0.0	0.0	0.506	0.5	0.0	1.0	0.047	r18j	51.11	109.08	38.0	85.96	67.16	40.17	19.36	1.56	0.658	0.317	0.453	0.219	0.018	1.053	−0.367	−0.009	0.902	−0.198	−0.057	
019	9	TLS06	1.0	0.0	0.5	0.543	0.5	0.0	1.0	0.951	b80r	54.43	89.63	3.0	89.51	4.69	46.19	22.39	21.66	0.512	0.248	0.521	0.253	0.244	1.075	−0.269	0.523	0.922	−0.172	0.508	
020	9	TLS06	1.0	0.0	1.0	0.578	0.5	0.0	1.0	0.874	b49r	57.51	124.73	328.0	105.77	−66.08	57.41	25.45	97.62	0.318	0.141	0.648	0.287	1.102	1.046	−0.554	1.06	0.894	−0.239	1.041	
021	9	TLS06	1.0	0.5	0.0	0.74	0.5	0.0	1.0	0.17	r68j	72.12	81.37	71.0	26.49	76.93	51.01	43.84	5.74	0.507	0.436	0.576	0.495	0.065	1.031	0.645	−0.004	0.94	0.639	0.148	
022	9	TLS06	1.0	0.5	0.5	0.753	0.75	0.0	0.5	0.047	r18j	73.26	54.54	38.0	42.98	33.58	59.5	45.56	23.71	0.462	0.354	0.672	0.514	0.268	1.104	0.606	0.501	0.995	0.6	0.502	
023	9	TLS06	1.0	0.5	1.0	0.789	0.75	0.0	0.5	0.874	b49r	76.46	62.36	328.0	52.89	−33.04	69.95	50.64	97.05	0.321	0.233	0.79	0.572	1.095	1.057	0.629	1.037	0.959	0.622	1.025	
024	9	TLS06	1.0	1.0	0.0	0.969	0.5	0.0	1.0	0.288	j15g	92.66	91.54	103.0	−20.58	89.19	68.28	82.2	12.87	0.418	0.503	0.771	0.928	0.145	0.999	1.0	0.08	1.0	1.0	0.252	
025	9	TLS06	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.04	45.77	103.0	−10.29	44.6	75.96	85.36	41.61	0.374	0.421	0.857	0.963	0.47	1.027	0.998	0.624	1.02	0.998	0.64	
026	9	TLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system TLS11 for input of $ol\nu^*_3F$; Six hue angles of the colour device: (37.0, 103.1, 136.5, 196.4, 305.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no. System			olν* _{3,F}		ltnceυ* _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}				XYZ _{RGB,F}				RGB* _{sRGB,F}				RGB* _{AdobeRGB,F}					
000	10	TLS11	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.951	b80r	10.99	0.0	0.0	0.0	0.0	1.2	1.26	1.37	0.313	0.329	0.014	0.014	0.015	0.124	0.124	0.124	0.145	0.145	0.145	
001	10	TLS11	0.0	0.0	0.5	0.131	0.25	0.5	0.5	0.823	b29r	22.09	23.46	305.0	13.45	−19.21	4.26	3.54	8.33	0.264	0.219	0.048	0.04	0.094	0.242	0.197	0.339	0.24	0.21	0.337	
002	10	TLS11	0.0	0.0	1.0	0.263	0.5	0.0	1.0	0.823	b29r	33.18	46.92	305.0	26.91	−38.42	10.37	7.62	25.47	0.239	0.175	0.117	0.086	0.288	0.355	0.272	0.577	0.337	0.278	0.564	
003	10	TLS11	0.0	0.5	0.0	0.432	0.25	0.5	0.5	0.406	j62g	47.46	44.94	136.0	−32.32	31.22	10.67	16.37	6.51	0.318	0.488	0.12	0.185	0.073	0.293	0.52	0.239	0.376	0.516	0.266	
004	10	TLS11	0.0	0.5	0.5	0.45	0.25	0.5	0.5	0.577	g30b	48.99	55.54	196.0	−53.37	−15.3	8.86	17.59	28.12	0.162	0.322	0.1	0.198	0.317	−1.797	0.574	0.584	−0.157	0.568	0.578	
005	10	TLS11	0.0	0.5	1.0	0.58	0.5	0.0	1.0	0.703	g81b	59.95	27.46	251.0	−8.93	−25.96	24.55	28.07	52.59	0.233	0.267	0.277	0.317	0.594	0.374	0.627	0.785	0.461	0.621	0.774	
006	10	TLS11	0.0	1.0	0.0	0.864	0.5	0.0	1.0	0.406	j62g	83.93	89.88	136.0	−64.64	62.44	37.31	63.94	18.05	0.313	0.536	0.421	0.722	0.204	0.428	0.98	0.335	0.645	0.979	0.391	
007	10	TLS11	0.0	1.0	0.5	0.881	0.5	0.0	1.0	0.509	g03b	85.39	96.61	166.0	−93.73	23.37	30.76	66.77	47.27	0.212	0.461	0.347	0.754	0.534	−3.868	1.043	0.687	0.349	1.044	0.7	
008	10	TLS11	0.0	1.0	1.0	0.9	0.5	0.0	1.0	0.577	g30b	86.99	111.07	196.0	−106.76	−30.61	29.14	69.98	122.82	0.131	0.315	0.329	0.79	1.386	−10.845	1.091	1.13	−0.534	1.095	1.134	
009	10	TLS11	0.5	0.0	0.0	0.241	0.25	0.5	0.5	0.043	r17j	31.33	46.41	37.0	37.06	27.93	10.65	6.79	2.11	0.545	0.347	0.12	0.077	0.024	0.547	0.184	0.134	0.474	0.198	0.155	
010	10	TLS11	0.5	0.0	0.5	0.278	0.25	0.5	0.5	0.874	b49r	34.5	60.64	328.0	51.42	−32.12	14.82	8.25	23.05	0.321	0.179	0.167	0.093	0.26	0.555	0.166	0.552	0.48	0.181	0.538	
011	10	TLS11	0.5	0.0	1.0	0.414	0.5	0.0	1.0	0.849	b39r	45.94	118.93	317.0	86.98	−81.1	33.73	15.23	90.32	0.242	0.109	0.381	0.172	1.019	0.709	−0.051	1.027	0.603	−0.082	1.009	
012	10	TLS11	0.5	0.5	0.0	0.484	0.25	0.5	0.5	0.288	j15g	51.83	46.4	103.0	−10.43	45.21	17.04	19.99	5.02	0.405	0.475	0.192	0.226	0.057	0.535	0.526	0.17	0.528	0.522	0.213	
013	10	TLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.951	b80r	53.2	0.0	0.0	0.0	0.0	20.18	21.23	23.12	0.313	0.329	0.228	0.24	0.261	0.527	0.527	0.527	0.522	0.522	0.522	
014	10	TLS11	0.5	0.5	1.0	0.631	0.75	0.0	0.5	0.823	b29r	64.3	23.46	305.0	13.45	−19.21	35.35	33.17	53.34	0.29	0.272	0.399	0.374	0.602	0.678	0.619	0.787	0.656	0.613	0.776	
015	10	TLS11	0.5	1.0	0.0	0.914	0.5	0.0	1.0	0.349	j39g	88.19	86.3	120.0	−43.14	74.73	50.87	72.46	15.72	0.366	0.521	0.574	0.818	0.177	0.745	0.994	0.254	0.822	0.993	0.336	
016	10	TLS11	0.5	1.0	0.5	0.932	0.75	0.0	0.5	0.406	j62g	89.67	44.94	136.0	−32.32	31.22	57.62	75.6	46.84	0.32	0.42	0.65	0.853	0.529	0.756	0.997	0.681	0.83	0.997	0.692	
017	10	TLS11	0.5	1.0	1.0	0.95	0.75	0.0	0.5	0.577	g30b	91.2	55.54	196.0	−53.37	−15.3	51.9	78.92	109.12	0.216	0.329	0.586	0.891	1.232	−1.097	1.065	1.064	0.55	1.067	1.067	
018	10	TLS11	1.0	0.0	0.0	0.482	0.5	0.0	1.0	0.043	r17j	51.68	92.81	37.0	74.13	55.86	37.23	19.86	3.06	0.619	0.33	0.42	0.224	0.035	1.0	0.128	0.124	0.861	0.146	0.145	
019	10	TLS11	1.0	0.0	0.5	0.52	0.5	0.0	1.0	0.951	b80r	54.87	89.17	3.0	89.05	4.67	46.69	22.8	22.09	0.51	0.249	0.527	0.257	0.249	1.078	−0.223	0.528	0.926	−0.158	0.512	
020	10	TLS11	1.0	0.0	1.0	0.557	0.5	0.0	1.0	0.874	b49r	58.01	121.27	328.0	102.85	−64.26	57.08	25.97	96.14	0.319	0.145	0.644	0.293	1.085	1.041	−0.376	1.052	0.891	−0.2	1.034	
021	10	TLS11	1.0	0.5	0.0	0.725	0.5	0.0	1.0	0.167	r66j	72.17	77.84	70.0	26.62	73.14	51.14	43.91	6.68	0.503	0.432	0.577	0.496	0.075	1.031	0.645	0.105	0.94	0.639	0.189	
022	10	TLS11	1.0	0.5	0.5	0.741	0.75	0.0	0.5	0.043	r17j	73.54	46.41	37.0	37.06	27.93	57.56	46.0	27.53	0.439	0.351	0.65	0.519	0.311	1.064	0.632	0.546	0.966	0.626	0.545	
023	10	TLS11	1.0	0.5	1.0	0.778	0.75	0.0	0.5	0.874	b49r	76.71	60.64	328.0	51.42	−32.12	69.77	51.05	96.31	0.321	0.235	0.787	0.576	1.087	1.053	0.637	1.032	0.957	0.631	1.021	
024	10	TLS11	1.0	1.0	0.0	0.968	0.5	0.0	1.0	0.288	j15g	92.67	92.8	103.0	−20.87	90.42	68.15	82.21	12.4	0.419	0.505	0.769	0.928	0.14	0.998	1.001	0.019	0.999	1.0	0.238	
025	10	TLS11	1.0	1.0	0.5	0.984	0.75	0.0	0.5	0.288	j15g	94.04	46.4	103.0	−10.43	45.21	75.9	85.36	41.08	0.375	0.422	0.857	0.963	0.464	1.028	0.999	0.619	1.02	0.998	0.635	
026	10	TLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system TLS18 for input of olv^*_3F ; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no.	System	oly*_3,F			ltuceu*_F				LCHAB*_a,F				XYZxyCIE,a,F				XYZ_RGB,F				RGB'_sRGB,F				RGB'_AdobeRGB,F					
000	11	TLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.946	b78r	18.01	0.0	0.0	0.0	0.0	2.4	2.52	2.74	0.313	0.329	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198	
001	11	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	5.85	5.03	10.91	0.269	0.231	0.066	0.057	0.123	0.284	0.242	0.384	0.279	0.25	0.38	
002	11	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	11.63	8.82	27.96	0.24	0.182	0.131	0.1	0.316	0.374	0.299	0.602	0.356	0.303	0.587	
003	11	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	11.78	19.28	6.63	0.313	0.511	0.133	0.218	0.075	0.27	0.568	0.227	0.385	0.563	0.261	
004	11	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	11.01	20.65	32.07	0.173	0.324	0.124	0.233	0.362	-1.754	0.611	0.62	-0.066	0.606	0.614	
005	11	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	26.03	29.81	54.96	0.235	0.269	0.294	0.336	0.62	0.389	0.644	0.8	0.476	0.638	0.789	
006	11	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	33.17	64.08	13.09	0.301	0.581	0.374	0.723	0.148	0.182	1.0	0.188	0.583	1.0	0.297	
007	11	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	31.6	67.17	49.74	0.213	0.452	0.357	0.758	0.561	-3.739	1.043	0.707	0.361	1.044	0.72	
008	11	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	30.13	70.24	121.57	0.136	0.316	0.34	0.793	1.372	-10.34	51.089	1.125	-0.508	1.092	1.128	
009	11	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	12.96	8.71	3.52	0.515	0.346	0.146	0.098	0.04	0.587	0.233	0.19	0.512	0.243	0.205	
010	11	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	17.35	10.36	26.22	0.322	0.192	0.196	0.117	0.296	0.59	0.226	0.584	0.514	0.236	0.569	
011	11	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	33.39	16.05	88.96	0.241	0.116	0.377	0.181	1.004	0.696	0.136	1.02	0.596	0.154	1.001	
012	11	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	20.03	23.22	7.11	0.398	0.461	0.226	0.262	0.08	0.575	0.562	0.232	0.566	0.557	0.264	
013	11	TLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.946	b78r	56.71	0.0	0.0	0.0	0.0	23.41	24.63	26.82	0.313	0.329	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
014	11	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	36.74	34.71	55.34	0.29	0.274	0.415	0.392	0.625	0.687	0.633	0.8	0.667	0.628	0.789	
015	11	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	51.71	72.88	16.96	0.365	0.515	0.584	0.823	0.191	0.756	0.994	0.287	0.828	0.993	0.359	
016	11	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	54.79	75.67	41.84	0.318	0.439	0.618	0.854	0.472	0.705	1.01	0.634	0.803	1.01	0.649	
017	11	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	52.63	79.06	108.54	0.219	0.329	0.594	0.892	1.225	-0.745	1.063	1.062	0.566	1.065	1.064	
018	11	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	37.93	20.91	4.42	0.6	0.33	0.428	0.236	0.05	1.0	0.19	0.184	0.863	0.202	0.198	
019	11	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	47.91	23.84	25.01	0.495	0.246	0.541	0.269	0.282	1.082	-0.093	0.56	0.931	-0.107	0.544	
020	11	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	56.6	26.97	93.68	0.319	0.152	0.639	0.304	1.057	1.032	-0.049	1.039	0.887	-0.082	1.021	
021	11	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	51.75	44.73	8.53	0.493	0.426	0.584	0.505	0.096	1.03	0.654	0.194	0.941	0.648	0.246	
022	11	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	58.03	46.9	30.19	0.429	0.347	0.655	0.529	0.341	1.059	0.644	0.574	0.963	0.638	0.571	
023	11	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	69.49	51.83	95.07	0.321	0.24	0.784	0.585	1.073	1.046	0.652	1.025	0.954	0.645	1.014	
024	11	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	68.59	82.02	14.63	0.415	0.496	0.774	0.926	0.165	1.001	0.997	0.186	1.0	0.997	0.295	
025	11	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	76.13	85.27	43.47	0.372	0.416	0.859	0.962	0.491	1.026	0.997	0.642	1.019	0.997	0.656	
026	11	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system TLS28 for input of $ol\nu^*_3F$; Six hue angles of the colour device: (32.0, 103.7, 137.6, 196.6, 302.8, 327.9); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no.	System	olν* _{3,F}			ltncεu* _F				LCHAB* _{a,F}				XYZxyCIE,a,F				XYZ _{RGB,F}				RGB's _{RGB,F}				RGB'AdobeRGB _{F,F}					
000	12	TLS28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.944	b77r	26.85	0.0	0.0	0.0	0.0	4.79	5.04	5.49	0.313	0.329	0.054	0.057	0.062	0.265	0.265	0.265	0.272	0.272	0.272	
001	12	TLS28	0.0	0.0	0.5	0.095	0.25	0.5	0.5	0.819	b27r	33.37	52.29	303.0	28.48	-43.85	10.68	7.71	29.21	0.224	0.162	0.121	0.087	0.33	0.336	0.272	0.616	0.323	0.278	0.601	
002	12	TLS28	0.0	0.0	1.0	0.19	0.5	0.0	1.0	0.819	b27r	39.89	104.59	303.0	56.96	-87.7	20.1	11.19	84.91	0.173	0.096	0.227	0.126	0.958	0.279	0.265	1.0	0.281	0.271	0.982	
003	12	TLS28	0.0	0.5	0.0	0.42	0.25	0.5	0.5	0.413	j65g	55.62	50.84	138.0	-37.77	34.02	15.12	23.54	9.75	0.312	0.486	0.171	0.266	0.11	0.332	0.616	0.297	0.435	0.61	0.322	
004	12	TLS28	0.0	0.5	0.5	0.44	0.25	0.5	0.5	0.579	g31b	57.03	22.06	197.0	-21.08	-6.44	19.26	24.95	31.56	0.254	0.329	0.217	0.282	0.356	0.339	0.612	0.611	0.437	0.606	0.605	
005	12	TLS28	0.0	0.5	1.0	0.533	0.5	0.0	1.0	0.7	g80b	63.4	26.76	250.0	-9.14	-25.13	28.1	32.07	57.91	0.238	0.272	0.317	0.362	0.654	0.418	0.664	0.818	0.5	0.658	0.808	
006	12	TLS28	0.0	1.0	0.0	0.839	0.5	0.0	1.0	0.413	j65g	84.39	101.67	138.0	-75.55	68.03	34.64	64.82	15.78	0.301	0.562	0.391	0.732	0.178	0.257	1.0	0.274	0.599	1.0	0.35	
007	12	TLS28	0.0	1.0	0.5	0.861	0.5	0.0	1.0	0.511	g04b	85.88	88.84	167.0	-86.56	19.99	33.33	67.75	51.35	0.219	0.444	0.376	0.765	0.58	-3.17	1.04	0.72	0.404	1.042	0.732	
008	12	TLS28	0.0	1.0	1.0	0.88	0.5	0.0	1.0	0.579	g31b	87.2	44.11	197.0	-42.18	-12.89	49.64	70.42	94.6	0.231	0.328	0.56	0.795	1.068	0.275	0.997	0.999	0.601	0.997	0.999	
009	12	TLS28	0.5	0.0	0.0	0.205	0.25	0.5	0.5	0.024	r09j	40.88	39.36	32.0	33.38	20.86	16.43	11.79	6.26	0.477	0.342	0.185	0.133	0.071	0.635	0.299	0.267	0.56	0.304	0.275	
010	12	TLS28	0.5	0.0	0.5	0.246	0.25	0.5	0.5	0.874	b49r	43.74	49.89	328.0	42.31	-26.43	20.49	13.66	29.52	0.322	0.215	0.231	0.154	0.333	0.623	0.311	0.613	0.552	0.315	0.598	
011	12	TLS28	0.5	0.0	1.0	0.336	0.5	0.0	1.0	0.845	b38r	49.89	102.18	315.0	72.25	-72.24	34.38	18.33	87.39	0.245	0.131	0.388	0.207	0.986	0.7	0.255	1.01	0.609	0.263	0.992	
012	12	TLS28	0.5	0.5	0.0	0.48	0.25	0.5	0.5	0.292	j16g	59.79	40.99	104.0	-9.91	39.77	24.17	27.89	10.23	0.388	0.448	0.273	0.315	0.115	0.62	0.611	0.299	0.612	0.605	0.323	
013	12	TLS28	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	61.13	0.0	0.0	0.0	0.0	27.94	29.4	32.01	0.313	0.329	0.315	0.332	0.361	0.611	0.611	0.611	0.606	0.606	0.606	
014	12	TLS28	0.5	0.5	1.0	0.595	0.75	0.0	0.5	0.819	b27r	67.65	52.29	303.0	28.48	-43.85	44.78	37.5	90.57	0.259	0.217	0.505	0.423	1.022	0.72	0.624	1.01	0.689	0.618	0.997	
015	12	TLS28	0.5	1.0	0.0	0.899	0.5	0.0	1.0	0.353	j41g	88.51	78.55	121.0	-40.45	67.33	52.41	73.12	19.57	0.361	0.504	0.592	0.825	0.221	0.76	0.993	0.346	0.831	0.993	0.402	
016	12	TLS28	0.5	1.0	0.5	0.92	0.75	0.0	0.5	0.413	j65g	89.9	50.84	138.0	-37.77	34.02	55.81	76.09	44.64	0.316	0.431	0.63	0.859	0.504	0.715	1.009	0.659	0.809	1.01	0.673	
017	12	TLS28	0.5	1.0	1.0	0.94	0.75	0.0	0.5	0.579	g31b	91.31	22.06	197.0	-21.08	-6.44	65.41	79.16	95.53	0.272	0.33	0.738	0.893	1.078	0.723	1.002	0.999	0.811	1.002	0.999	
018	12	TLS28	1.0	0.0	0.0	0.409	0.5	0.0	1.0	0.024	r09j	54.9	78.73	32.0	66.77	41.72	39.27	22.84	7.11	0.567	0.33	0.443	0.258	0.08	1.0	0.266	0.265	0.868	0.273	0.272	
019	12	TLS28	1.0	0.0	0.5	0.451	0.5	0.0	1.0	0.944	b77r	57.75	84.68	0.0	84.68	0.0	49.61	25.7	27.99	0.48	0.249	0.56	0.29	0.316	1.088	0.128	0.589	0.939	0.146	0.573	
020	12	TLS28	1.0	0.0	1.0	0.493	0.5	0.0	1.0	0.874	b49r	60.63	99.77	328.0	84.61	-52.86	54.32	28.83	86.18	0.321	0.17	0.613	0.325	0.973	1.001	0.265	0.998	0.868	0.271	0.98	
021	12	TLS28	1.0	0.5	0.0	0.687	0.5	0.0	1.0	0.159	r63j	73.95	63.85	68.0	23.92	59.2	53.04	46.63	12.0	0.475	0.418	0.599	0.526	0.135	1.027	0.675	0.292	0.943	0.669	0.323	
022	12	TLS28	1.0	0.5	0.5	0.705	0.75	0.0	0.5	0.024	r09j	75.16	39.36	32.0	33.38	20.86	58.91	48.53	34.47	0.415	0.342	0.665	0.548	0.389	1.05	0.665	0.615	0.96	0.659	0.612	
023	12	TLS28	1.0	0.5	1.0	0.746	0.75	0.0	0.5	0.874	b49r	78.02	49.89	328.0	42.31	-26.43	68.17	53.25	91.23	0.321	0.25	0.769	0.601	1.03	1.024	0.683	1.004	0.942	0.677	0.993	
024	12	TLS28	1.0	1.0	0.0	0.961	0.5	0.0	1.0	0.292	j16g	92.73	81.98	104.0	-19.82	79.55	68.76	82.36	17.11	0.409	0.49	0.776	0.93	0.193	0.995	1.0	0.267	0.997	1.0	0.345	
025	12	TLS28	1.0	1.0	0.5	0.98	0.75	0.0	0.5	0.292	j16g	94.07	40.99	104.0	-9.91	39.77	76.22	85.44	45.95	0.367	0.412	0.86	0.964	0.519	1.02	0.999	0.665	1.015	0.999	0.677	
026	12	TLS28	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system TLS38 for input of $ol\upsilon^*_3{}_F$; Six hue angles of the colour device: (28.5, 104.3, 138.8, 196.8, 300.4, 327.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no. System		ol [*] _{3,F}			lt ^{ce} _u * _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}					XYZ _{RGB,F}				RGB* _{sRGB,F}				RGB* _{AdobeRGB,F}				
000	13	TLS38	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.94	b75r	37.99	0.0	0.0	0.0	0.0	9.58	10.08	10.98	0.313	0.329	0.108	0.114	0.124	0.372	0.372	0.372	0.372	0.372	0.372	
001	13	TLS38	0.0	0.0	0.5	0.077	0.25	0.5	0.5	0.812	b24r	42.4	20.4	300.0	10.2	−17.66	13.66	12.76	22.57	0.279	0.26	0.154	0.144	0.255	0.425	0.398	0.536	0.416	0.397	0.526	
002	13	TLS38	0.0	0.0	1.0	0.153	0.5	0.0	1.0	0.812	b24r	46.8	40.8	300.0	20.4	−35.32	18.76	15.87	40.32	0.25	0.212	0.212	0.179	0.455	0.466	0.423	0.706	0.452	0.422	0.691	
003	13	TLS38	0.0	0.5	0.0	0.41	0.25	0.5	0.5	0.417	j66g	61.55	45.48	139.0	−34.32	29.84	20.52	29.88	15.26	0.313	0.455	0.232	0.337	0.172	0.419	0.677	0.39	0.505	0.671	0.406	
004	13	TLS38	0.0	0.5	0.5	0.434	0.25	0.5	0.5	0.579	g31b	62.91	20.47	197.0	−19.57	−5.98	25.04	31.48	39.0	0.262	0.33	0.283	0.355	0.44	0.424	0.673	0.672	0.507	0.667	0.666	
005	13	TLS38	0.0	0.5	1.0	0.507	0.5	0.0	1.0	0.698	g79b	67.11	25.45	249.0	−9.11	−23.75	32.36	36.78	63.46	0.244	0.277	0.365	0.415	0.716	0.471	0.705	0.85	0.546	0.699	0.841	
006	13	TLS38	0.0	1.0	0.0	0.821	0.5	0.0	1.0	0.417	j66g	85.12	90.97	139.0	−68.64	59.68	37.65	66.24	20.52	0.303	0.532	0.425	0.748	0.232	0.369	1.0	0.375	0.633	1.0	0.425	
007	13	TLS38	0.0	1.0	0.5	0.845	0.5	0.0	1.0	0.513	g05b	86.53	79.73	168.0	−77.98	16.58	36.65	69.04	55.96	0.227	0.427	0.414	0.779	0.632	−2.224	1.037	0.756	0.466	1.039	0.765	
008	13	TLS38	0.0	1.0	1.0	0.868	0.5	0.0	1.0	0.579	g31b	87.82	40.95	197.0	−39.15	−11.96	51.78	71.7	94.82	0.237	0.328	0.584	0.809	1.07	0.375	0.998	0.999	0.634	0.998	0.999	
009	13	TLS38	0.5	0.0	0.0	0.181	0.25	0.5	0.5	0.009	r03j	48.4	44.74	28.0	39.51	21.01	24.24	17.11	9.93	0.473	0.334	0.274	0.193	0.112	0.757	0.352	0.34	0.667	0.354	0.342	
010	13	TLS38	0.5	0.0	0.5	0.224	0.25	0.5	0.5	0.874	b49r	50.83	44.78	328.0	37.97	−23.72	26.36	19.12	36.52	0.321	0.233	0.297	0.216	0.412	0.685	0.401	0.671	0.615	0.401	0.657	
011	13	TLS38	0.5	0.0	1.0	0.299	0.5	0.0	1.0	0.843	b37r	55.18	86.29	314.0	59.94	−62.06	37.51	23.1	85.9	0.256	0.158	0.423	0.261	0.97	0.727	0.38	0.998	0.646	0.38	0.981	
012	13	TLS38	0.5	0.5	0.0	0.477	0.25	0.5	0.5	0.292	j16g	65.41	33.1	104.0	−8.0	32.12	30.65	34.56	17.26	0.372	0.419	0.346	0.39	0.195	0.683	0.669	0.418	0.673	0.663	0.43	
013	13	TLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.94	b75r	66.7	0.0	0.0	0.0	0.0	34.44	36.24	39.46	0.313	0.329	0.389	0.409	0.445	0.672	0.672	0.672	0.666	0.666	0.666	
014	13	TLS38	0.5	0.5	1.0	0.577	0.75	0.0	0.5	0.812	b24r	71.11	20.4	300.0	10.2	−17.66	43.62	42.34	64.37	0.29	0.282	0.492	0.478	0.727	0.734	0.701	0.853	0.719	0.695	0.843	
015	13	TLS38	0.5	1.0	0.0	0.887	0.5	0.0	1.0	0.356	j42g	88.95	69.81	122.0	−36.98	59.2	54.49	74.05	24.56	0.356	0.484	0.615	0.836	0.277	0.78	0.993	0.432	0.844	0.992	0.471	
016	13	TLS38	0.5	1.0	0.5	0.91	0.75	0.0	0.5	0.417	j66g	90.26	45.48	139.0	−34.32	29.84	57.84	76.88	49.11	0.315	0.418	0.653	0.868	0.554	0.739	1.008	0.698	0.823	1.008	0.709	
017	13	TLS38	0.5	1.0	1.0	0.934	0.75	0.0	0.5	0.579	g31b	91.62	20.47	197.0	−19.57	−5.98	66.69	79.85	95.65	0.275	0.33	0.753	0.901	1.08	0.745	1.003	1.0	0.825	1.003	1.0	
018	13	TLS38	1.0	0.0	0.0	0.363	0.5	0.0	1.0	0.009	r03j	58.81	89.49	28.0	79.01	42.01	49.2	26.82	8.96	0.579	0.316	0.555	0.303	0.101	1.116	0.203	0.306	0.967	0.215	0.307	
019	13	TLS38	1.0	0.0	0.5	0.405	0.5	0.0	1.0	0.94	b75r	61.24	77.53	358.0	77.48	−2.7	52.57	29.53	34.15	0.452	0.254	0.593	0.333	0.385	1.09	0.286	0.644	0.948	0.291	0.628	
020	13	TLS38	1.0	0.0	1.0	0.447	0.5	0.0	1.0	0.874	b49r	63.68	89.55	328.0	75.95	−47.45	56.09	32.4	85.95	0.322	0.186	0.633	0.366	0.97	1.002	0.371	0.994	0.878	0.371	0.977	
021	13	TLS38	1.0	0.5	0.0	0.656	0.5	0.0	1.0	0.152	r60j	75.69	52.46	66.0	21.34	47.93	54.95	49.38	18.19	0.449	0.403	0.62	0.557	0.205	1.022	0.704	0.407	0.944	0.698	0.423	
022	13	TLS38	1.0	0.5	0.5	0.681	0.75	0.0	0.5	0.009	r03j	77.11	44.74	28.0	39.51	21.01	65.15	51.71	36.98	0.423	0.336	0.735	0.584	0.417	1.113	0.665	0.637	1.012	0.659	0.632	
023	13	TLS38	1.0	0.5	1.0	0.724	0.75	0.0	0.5	0.874	b49r	79.54	44.78	328.0	37.97	−23.72	69.2	55.88	91.11	0.32	0.258	0.781	0.631	1.028	1.021	0.715	1.001	0.945	0.709	0.991	
024	13	TLS38	1.0	1.0	0.0	0.955	0.5	0.0	1.0	0.292	j16g	92.82	66.2	104.0	−16.0	64.23	70.71	82.57	25.58	0.395	0.462	0.798	0.932	0.289	1.004	0.994	0.436	1.002	0.994	0.474	
025	13	TLS38	1.0	1.0	0.5	0.977	0.75	0.0	0.5	0.292	j16g	94.12	33.1	104.0	−8.0	32.12	77.26	85.54	53.43	0.357	0.396	0.872	0.966	0.603	1.018	0.996	0.728	1.012	0.996	0.736	
026	13	TLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.94	b75r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system TLS50 for input of $ol\nu^*_3F$; Six hue angles of the colour device: (25.0, 105.5, 140.4, 197.1, 297.3, 327.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no.	System	olν* _{3,F}			ltuceu* _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}				XYZ _{RGB,F}				RGB* _{sRGB,F}				RGB* _{AdobeRGB,F}					
000	14	TLS50	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.935	b74r	52.02	0.0	0.0	0.0	0.0	19.16	20.16	21.96	0.313	0.329	0.216	0.228	0.248	0.514	0.514	0.514	0.51	0.51	0.51	
001	14	TLS50	0.0	0.0	0.5	0.06	0.25	0.5	0.5	0.806	b22r	54.64	17.26	297.0	7.84	-15.37	23.17	22.59	35.14	0.286	0.279	0.261	0.255	0.397	0.545	0.528	0.651	0.535	0.524	0.641	
002	14	TLS50	0.0	0.0	1.0	0.121	0.5	0.0	1.0	0.806	b22r	57.27	34.52	297.0	15.67	-30.75	27.69	25.2	52.75	0.262	0.238	0.313	0.284	0.595	0.565	0.542	0.791	0.553	0.537	0.778	
003	14	TLS50	0.0	0.5	0.0	0.399	0.25	0.5	0.5	0.421	j68g	69.33	29.13	140.0	-22.3	18.72	31.35	39.8	28.81	0.314	0.398	0.354	0.449	0.325	0.579	0.744	0.558	0.626	0.738	0.562	
004	14	TLS50	0.0	0.5	0.5	0.425	0.25	0.5	0.5	0.579	g31b	70.48	36.47	197.0	-34.87	-10.65	29.33	41.43	55.51	0.232	0.328	0.331	0.468	0.626	0.225	0.787	0.789	0.476	0.782	0.784	
005	14	TLS50	0.0	0.5	1.0	0.486	0.5	0.0	1.0	0.694	g77b	73.13	22.29	247.0	-8.7	-20.51	40.25	45.36	71.94	0.255	0.288	0.454	0.512	0.812	0.566	0.77	0.896	0.627	0.764	0.888	
006	14	TLS50	0.0	1.0	0.0	0.798	0.5	0.0	1.0	0.421	j68g	86.63	58.26	140.0	-44.62	37.45	47.85	69.26	36.96	0.311	0.45	0.54	0.782	0.417	0.618	0.982	0.594	0.741	0.982	0.611	
007	14	TLS50	0.0	1.0	0.5	0.824	0.5	0.0	1.0	0.515	g06b	87.75	64.28	169.0	-63.09	12.26	43.1	71.55	62.97	0.243	0.403	0.486	0.808	0.711	-0.252	1.032	0.806	0.571	1.033	0.812	
008	14	TLS50	0.0	1.0	1.0	0.851	0.5	0.0	1.0	0.579	g31b	88.93	72.94	197.0	-69.74	-21.32	42.57	74.02	112.61	0.186	0.323	0.48	0.835	1.271	-4.663	1.065	1.083	0.3	1.067	1.086	
009	14	TLS50	0.5	0.0	0.0	0.156	0.25	0.5	0.5	0.999	b99r	58.78	24.84	25.0	22.51	10.5	31.18	26.79	22.61	0.387	0.332	0.352	0.302	0.255	0.766	0.524	0.514	0.702	0.519	0.511	
010	14	TLS50	0.5	0.0	0.5	0.198	0.25	0.5	0.5	0.871	b48r	60.62	33.42	327.0	28.03	-18.19	34.97	28.82	46.22	0.318	0.262	0.395	0.325	0.522	0.748	0.537	0.74	0.69	0.532	0.727	
011	14	TLS50	0.5	0.0	1.0	0.256	0.5	0.0	1.0	0.838	b35r	63.13	64.61	312.0	43.23	-48.01	43.16	31.75	85.43	0.269	0.198	0.487	0.358	0.964	0.766	0.527	0.988	0.702	0.523	0.974	
012	14	TLS50	0.5	0.5	0.0	0.475	0.25	0.5	0.5	0.299	j19g	72.61	29.12	106.0	-8.02	27.99	39.75	44.58	26.45	0.359	0.402	0.449	0.503	0.299	0.756	0.749	0.525	0.749	0.744	0.532	
013	14	TLS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.935	b74r	73.72	0.0	0.0	0.0	0.0	43.97	46.26	50.38	0.313	0.329	0.496	0.522	0.569	0.75	0.75	0.75	0.744	0.744	0.744	
014	14	TLS50	0.5	0.5	1.0	0.56	0.75	0.0	0.5	0.806	b22r	76.34	17.26	297.0	7.84	-15.37	50.83	50.44	72.43	0.293	0.29	0.574	0.569	0.818	0.784	0.765	0.896	0.773	0.759	0.888	
015	14	TLS50	0.5	1.0	0.0	0.873	0.5	0.0	1.0	0.36	j43g	89.92	55.7	123.0	-30.33	46.72	58.87	76.13	34.17	0.348	0.45	0.664	0.859	0.386	0.821	0.993	0.556	0.871	0.993	0.577	
016	14	TLS50	0.5	1.0	0.5	0.899	0.75	0.0	0.5	0.421	j68g	91.02	29.13	140.0	-22.3	18.72	64.33	78.53	62.04	0.314	0.383	0.726	0.886	0.7	0.822	0.995	0.798	0.872	0.995	0.802	
017	14	TLS50	0.5	1.0	1.0	0.925	0.75	0.0	0.5	0.579	g31b	92.17	36.47	197.0	-34.87	-10.65	61.04	81.09	104.34	0.248	0.329	0.689	0.915	1.178	0.526	1.042	1.041	0.719	1.043	1.043	
018	14	TLS50	1.0	0.0	0.0	0.312	0.5	0.0	1.0	0.999	b99r	65.54	49.68	25.0	45.03	21.0	47.4	34.73	23.28	0.45	0.329	0.535	0.392	0.263	1.0	0.515	0.514	0.893	0.51	0.51	
019	14	TLS50	1.0	0.0	0.5	0.354	0.5	0.0	1.0	0.935	b74r	67.37	63.57	356.0	63.41	-4.42	57.47	37.13	44.29	0.414	0.267	0.649	0.419	0.5	1.087	0.46	0.721	0.96	0.457	0.707	
020	14	TLS50	1.0	0.0	1.0	0.396	0.5	0.0	1.0	0.871	b48r	69.22	66.84	327.0	56.06	-36.4	57.71	39.65	83.88	0.318	0.219	0.651	0.447	0.947	0.978	0.535	0.976	0.878	0.53	0.961	
021	14	TLS50	1.0	0.5	0.0	0.629	0.5	0.0	1.0	0.148	r59j	79.33	37.93	65.0	16.03	34.37	59.18	55.51	29.9	0.409	0.384	0.668	0.627	0.338	1.014	0.763	0.553	0.95	0.757	0.558	
022	14	TLS50	1.0	0.5	0.5	0.656	0.75	0.0	0.5	0.999	b99r	80.48	24.84	25.0	22.51	10.5	64.05	57.53	51.52	0.37	0.332	0.723	0.649	0.581	1.024	0.762	0.75	0.957	0.757	0.745	
023	14	TLS50	1.0	0.5	1.0	0.698	0.75	0.0	0.5	0.871	b48r	82.31	33.42	327.0	28.03	-18.19	70.12	60.88	90.03	0.317	0.275	0.791	0.687	1.016	1.001	0.776	0.99	0.942	0.771	0.982	
024	14	TLS50	1.0	1.0	0.0	0.949	0.5	0.0	1.0	0.299	j19g	93.2	58.24	106.0	-16.04	55.98	71.46	83.43	31.52	0.383	0.448	0.807	0.942	0.356	0.995	1.0	0.516	0.996	1.0	0.543	
025	14	TLS50	1.0	1.0	0.5	0.975	0.75	0.0	0.5	0.299	j19g	94.31	29.12	106.0	-8.02	27.99	77.66	85.99	58.08	0.35	0.388	0.877	0.971	0.656	1.01	0.999	0.763	1.007	0.999	0.77	
026	14	TLS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.935	b74r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system TLS70 for input of $ol\nu^*_3F$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no. System		olν _{3,F}		ltnceu* _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}				XYZ _{RGB,F}				RGB' _{sRGB,F}				RGB' _{AdobeRGB,F}						
000	15	TLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	0.0	38.33	40.32	43.91	0.313	0.329	0.433	0.455	0.496	0.705	0.705	0.705	0.699	0.699	0.699	
001	15	TLS70	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	−17.78	42.57	42.06	64.13	0.286	0.283	0.48	0.475	0.724	0.713	0.705	0.852	0.705	0.699	0.842	
002	15	TLS70	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	−35.56	47.11	43.85	89.76	0.261	0.243	0.532	0.495	1.013	0.707	0.705	1.0	0.7	0.699	0.989	
003	15	TLS70	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	−14.25	11.14	47.76	55.86	49.3	0.312	0.365	0.539	0.63	0.556	0.736	0.845	0.728	0.764	0.841	0.728	
004	15	TLS70	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	−10.93	−3.55	50.2	57.22	66.4	0.289	0.329	0.567	0.646	0.749	0.715	0.851	0.85	0.751	0.847	0.846	
005	15	TLS70	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	−6.27	−14.1	53.93	59.36	82.32	0.276	0.303	0.609	0.67	0.929	0.722	0.857	0.945	0.758	0.853	0.94	
006	15	TLS70	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	−28.52	22.29	58.63	74.94	55.11	0.311	0.397	0.662	0.846	0.622	0.757	0.987	0.75	0.827	0.987	0.756	
007	15	TLS70	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	−39.41	6.95	55.54	76.57	74.24	0.269	0.371	0.627	0.864	0.838	0.57	1.021	0.878	0.731	1.022	0.881	
008	15	TLS70	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	−21.88	−7.1	64.29	78.27	95.49	0.27	0.329	0.726	0.883	1.078	0.706	1.0	1.0	0.799	0.999	1.0	
009	15	TLS70	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	47.6	45.28	44.38	0.347	0.33	0.537	0.511	0.501	0.857	0.708	0.705	0.814	0.702	0.699	
010	15	TLS70	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	−10.88	50.32	46.85	62.52	0.315	0.293	0.568	0.529	0.706	0.841	0.716	0.838	0.803	0.71	0.829	
011	15	TLS70	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	−28.67	55.39	48.77	87.75	0.289	0.254	0.625	0.55	0.99	0.847	0.714	0.986	0.807	0.708	0.976	
012	15	TLS70	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	−4.11	13.48	55.29	59.91	50.81	0.333	0.361	0.624	0.676	0.573	0.853	0.848	0.737	0.847	0.843	0.737	
013	15	TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	0.0	0.0	0.0	58.29	61.33	66.79	0.313	0.329	0.658	0.692	0.754	0.85	0.85	0.85	0.846	0.846	0.846	
014	15	TLS70	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	−17.78	63.88	63.62	93.08	0.29	0.288	0.721	0.718	1.051	0.859	0.85	1.002	0.853	0.846	0.996	
015	15	TLS70	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	−19.83	28.33	66.54	79.81	52.87	0.334	0.401	0.751	0.901	0.597	0.882	0.994	0.728	0.913	0.994	0.736	
016	15	TLS70	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	−14.25	11.14	70.65	81.58	73.87	0.312	0.361	0.797	0.921	0.834	0.882	0.995	0.875	0.914	0.995	0.876	
017	15	TLS70	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	−10.93	−3.55	73.8	83.33	95.98	0.292	0.329	0.833	0.94	1.083	0.862	1.001	1.0	0.901	1.001	1.0	
018	15	TLS70	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	58.25	50.62	44.85	0.379	0.329	0.657	0.571	0.506	1.0	0.706	0.705	0.926	0.699	0.699	
019	15	TLS70	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	−4.17	65.93	52.31	61.51	0.367	0.291	0.744	0.59	0.694	1.066	0.677	0.829	0.975	0.671	0.819	
020	15	TLS70	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	−21.77	64.58	54.04	85.76	0.316	0.264	0.729	0.61	0.968	0.974	0.721	0.973	0.909	0.715	0.963	
021	15	TLS70	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	67.13	66.52	51.4	0.363	0.359	0.758	0.751	0.58	1.005	0.854	0.737	0.964	0.849	0.736	
022	15	TLS70	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	70.43	67.84	67.4	0.342	0.33	0.795	0.766	0.761	1.009	0.853	0.85	0.967	0.849	0.846	
023	15	TLS70	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	−10.88	73.96	69.9	91.01	0.315	0.298	0.835	0.789	1.027	0.991	0.862	0.987	0.955	0.858	0.982	
024	15	TLS70	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	−8.23	26.96	76.63	84.98	58.39	0.348	0.386	0.865	0.959	0.659	1.0	0.995	0.767	0.998	0.995	0.773	
025	15	TLS70	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	−4.11	13.48	80.36	86.77	75.85	0.331	0.357	0.907	0.979	0.856	1.003	0.997	0.884	1.001	0.997	0.885	
026	15	TLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system OLS00 for input of olv^*_3F ; Six hue angles of the colour device: (46.6, 96.1, 150.0, 235.1, 309.2, 353.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

		no. System		ol _v * _{3,F}		l _n ceu* _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}				XYZ _{RGB,F}				RGB* _{sRGB,F}				RGB* _{AdobeRGB,F}					
000	16	OLS00	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.988	b95r	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.313	0.329	0.0	0.0	0.0	0.0	0.006	0.006	0.006			
001	16	OLS00	0.0	0.0	0.5	0.087	0.25	0.5	0.5	0.832	b32r	8.3	28.84	309.0	18.15	-22.4	1.41	0.92	3.62	0.237	0.154	0.016	0.01	0.041	0.13	0.068	0.226	0.137	0.096	0.233	
002	16	OLS00	0.0	0.0	1.0	0.174	0.5	0.0	1.0	0.832	b32r	16.59	57.68	309.0	36.3	-44.82	4.2	2.22	14.03	0.205	0.108	0.047	0.025	0.158	0.21	0.083	0.443	0.197	0.109	0.433	
003	16	OLS00	0.0	0.5	0.0	0.254	0.25	0.5	0.5	0.456	j82g	24.24	50.02	150.0	-43.31	25.01	1.68	4.17	1.19	0.238	0.593	0.019	0.047	0.013	-0.229	0.295	0.067	0.107	0.3	0.113	
004	16	OLS00	0.0	0.5	0.5	0.298	0.25	0.5	0.5	0.666	g66b	28.44	42.2	235.0	-24.19	-34.56	3.56	5.62	18.71	0.128	0.202	0.04	0.063	0.211	-0.936	0.33	0.498	-0.191	0.333	0.489	
005	16	OLS00	0.0	0.5	1.0	0.385	0.5	0.0	1.0	0.751	b00r	36.75	46.15	272.0	1.61	-46.11	9.13	9.4	35.06	0.17	0.175	0.103	0.106	0.396	-0.341	0.375	0.667	0.144	0.375	0.652	
006	16	OLS00	0.0	1.0	0.0	0.508	0.5	0.0	1.0	0.456	j82g	48.47	100.05	150.0	-86.63	50.02	5.32	17.17	3.11	0.208	0.671	0.06	0.194	0.035	-1.56	0.59	0.012	0.043	0.584	0.141	
007	16	OLS00	0.0	1.0	0.5	0.552	0.5	0.0	1.0	0.57	g28b	52.71	62.27	193.0	-60.67	-14.0	9.93	20.78	31.65	0.159	0.333	0.112	0.235	0.357	-2.266	0.623	0.615	-0.192	0.617	0.609	
008	16	OLS00	0.0	1.0	1.0	0.596	0.5	0.0	1.0	0.666	g66b	56.87	84.39	235.0	-48.4	-69.12	14.26	24.79	100.59	0.102	0.178	0.161	0.28	1.135	-6.13	0.677	1.064	-0.502	0.671	1.054	
009	16	OLS00	0.5	0.0	0.0	0.238	0.25	0.5	0.5	0.081	r32j	22.75	51.81	47.0	35.33	37.89	6.3	3.73	0.09	0.623	0.368	0.071	0.042	0.001	0.443	0.1	-0.044	0.383	0.123	-0.07	
010	16	OLS00	0.5	0.0	0.5	0.238	0.25	0.5	0.5	0.931	b72r	22.68	41.02	354.0	40.79	-4.28	6.8	3.71	4.87	0.442	0.241	0.077	0.042	0.055	0.433	0.074	0.257	0.373	0.101	0.26	
011	16	OLS00	0.5	0.0	1.0	0.322	0.5	0.0	1.0	0.88	b52r	30.69	67.18	331.0	58.76	-32.56	13.36	6.52	19.67	0.338	0.165	0.151	0.074	0.222	0.552	0.015	0.515	0.47	0.045	0.501	
012	16	OLS00	0.5	0.5	0.0	0.472	0.25	0.5	0.5	0.263	j05g	45.08	51.93	96.0	-5.42	51.64	13.03	14.6	2.1	0.438	0.491	0.147	0.165	0.024	0.497	0.446	-0.003	0.48	0.444	0.102	
013	16	OLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.988	b95r	47.71	0.0	0.0	0.0	0.0	15.75	16.57	18.04	0.313	0.329	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467	
014	16	OLS00	0.5	0.5	1.0	0.587	0.75	0.0	0.5	0.832	b32r	56.0	28.84	309.0	18.15	-22.4	26.95	23.91	42.84	0.288	0.255	0.304	0.27	0.484	0.61	0.519	0.717	0.58	0.514	0.705	
015	16	OLS00	0.5	1.0	0.0	0.727	0.5	0.0	1.0	0.36	j43g	69.38	89.19	123.0	-48.56	74.8	24.78	39.87	5.17	0.355	0.571	0.28	0.45	0.058	0.468	0.783	-0.187	0.576	0.778	0.121	
016	16	OLS00	0.5	1.0	0.5	0.754	0.75	0.0	0.5	0.456	j82g	71.94	50.02	150.0	-43.31	25.01	28.78	43.57	27.63	0.288	0.436	0.325	0.492	0.312	0.411	0.81	0.534	0.558	0.805	0.545	
017	16	OLS00	0.5	1.0	1.0	0.798	0.75	0.0	0.5	0.666	g66b	76.14	42.2	235.0	-24.19	-34.56	39.45	50.12	98.52	0.21	0.266	0.445	0.566	1.112	0.147	0.841	1.036	0.488	0.837	1.03	
018	16	OLS00	1.0	0.0	0.0	0.477	0.5	0.0	1.0	0.081	r32j	45.48	103.61	47.0	70.66	75.78	28.76	14.89	0.18	0.656	0.34	0.325	0.168	0.002	0.903	0.012	-0.18	0.773	0.037	-0.14	
019	16	OLS00	1.0	0.0	0.5	0.474	0.5	0.0	1.0	0.988	b95r	45.25	73.69	20.0	69.24	25.2	28.14	14.72	7.07	0.564	0.295	0.318	0.166	0.08	0.873	0.081	0.29	0.747	0.106	0.29	
020	16	OLS00	1.0	0.0	1.0	0.475	0.5	0.0	1.0	0.931	b72r	45.36	82.04	354.0	81.59	-8.57	31.51	14.8	20.36	0.473	0.222	0.356	0.167	0.23	0.897	-0.279	0.515	0.764	-0.175	0.501	
021	16	OLS00	1.0	0.5	0.0	0.706	0.5	0.0	1.0	0.17	r68j	67.36	94.4	71.0	30.73	89.25	45.12	37.11	2.2	0.534	0.44	0.509	0.419	0.025	0.997	0.578	-0.397	0.901	0.572	-0.158	
022	16	OLS00	1.0	0.5	0.5	0.738	0.75	0.0	0.5	0.081	r32j	70.45	51.81	47.0	35.33	37.89	51.62	41.39	18.69	0.462	0.37	0.583	0.467	0.211	1.028	0.602	0.437	0.93	0.596	0.443	
023	16	OLS00	1.0	0.5	1.0	0.738	0.75	0.0	0.5	0.931	b72r	70.38	41.02	354.0	40.79	-4.28	53.62	41.3	48.97	0.373	0.287	0.605	0.466	0.553	0.986	0.594	0.75	0.894	0.588	0.739	
024	16	OLS00	1.0	1.0	0.0	0.945	0.5	0.0	1.0	0.263	j05g	90.15	103.86	96.0	-10.85	103.29	67.77	76.62	6.9	0.448	0.506	0.765	0.865	0.078	1.047	0.947	-0.665	1.021	0.946	-0.138	
025	16	OLS00	1.0	1.0	0.5	0.972	0.75	0.0	0.5	0.263	j05g	92.78	51.93	96.0	-5.42	51.64	75.69	82.46	34.17	0.394	0.429	0.854	0.931	0.386	1.061	0.971	0.552	1.038	0.969	0.572	
026	16	OLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.988	b95r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system OLS06 for input of olv^*_3,F ; Six hue angles of the colour device: (43.8, 96.2, 150.3, 235.3, 307.8, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no.	System	oly* _{3,F}			ltuceu* _F				LCHAB* _{a,F}				XYZxyCIE _{a,F}						XYZ _{RGB,F}				RGB* _{sRGB,F}				RGB* _{AdobeRGB,F}				
000	17	OLS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.986	b94r	5.69	0.0	0.0	0.0	0.0	0.6	0.63	0.69	0.313	0.329	0.007	0.007	0.008	0.079	0.079	0.079	0.106	0.105	0.105		
001	17	OLS06	0.0	0.0	0.5	0.076	0.25	0.5	0.5	0.83	b31r	12.53	33.17	308.0	20.42	-26.13	2.24	1.49	5.82	0.235	0.156	0.025	0.017	0.066	0.166	0.098	0.288	0.167	0.122	0.289		
002	17	OLS06	0.0	0.0	1.0	0.152	0.5	0.0	1.0	0.83	b31r	19.37	66.34	308.0	40.84	-52.26	5.49	2.83	19.77	0.195	0.101	0.062	0.032	0.223	0.222	0.095	0.52	0.208	0.119	0.506		
003	17	OLS06	0.0	0.5	0.0	0.243	0.25	0.5	0.5	0.456	j82g	27.5	48.86	150.0	-42.3	24.43	2.33	5.27	1.76	0.249	0.563	0.026	0.06	0.02	-0.209	0.326	0.102	0.14	0.33	0.141		
004	17	OLS06	0.0	0.5	0.5	0.288	0.25	0.5	0.5	0.666	g66b	31.49	40.25	235.0	-23.07	-32.96	4.56	6.86	20.62	0.142	0.214	0.051	0.077	0.233	-0.884	0.358	0.52	-0.164	0.359	0.51		
005	17	OLS06	0.0	0.5	1.0	0.361	0.5	0.0	1.0	0.751	b00r	38.07	45.9	272.0	1.6	-45.86	9.83	10.13	36.63	0.174	0.179	0.111	0.114	0.413	-0.289	0.387	0.68	0.166	0.387	0.665		
006	17	OLS06	0.0	1.0	0.0	0.486	0.5	0.0	1.0	0.456	j82g	49.31	97.72	150.0	-84.62	48.86	5.8	17.85	3.53	0.214	0.657	0.066	0.201	0.04	-1.514	0.598	0.057	0.099	0.592	0.159		
007	17	OLS06	0.0	1.0	0.5	0.53	0.5	0.0	1.0	0.57	g28b	53.22	59.64	193.0	-58.1	-13.41	10.55	21.25	31.86	0.166	0.334	0.119	0.24	0.36	-2.095	0.626	0.616	-0.154	0.62	0.611		
008	17	OLS06	0.0	1.0	1.0	0.575	0.5	0.0	1.0	0.666	g66b	57.3	80.49	235.0	-46.16	-65.93	14.93	25.23	96.82	0.109	0.184	0.169	0.285	1.093	-5.639	0.677	1.045	-0.473	0.671	1.035		
009	17	OLS06	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.069	r27j	25.85	48.3	44.0	34.74	33.55	7.57	4.7	0.77	0.581	0.36	0.085	0.053	0.009	0.474	0.138	0.041	0.411	0.157	0.078		
010	17	OLS06	0.5	0.0	0.5	0.225	0.25	0.5	0.5	0.931	b72r	25.88	40.17	354.0	39.95	-4.19	8.15	4.71	6.07	0.431	0.249	0.092	0.053	0.069	0.464	0.12	0.286	0.401	0.14	0.288		
011	17	OLS06	0.5	0.0	1.0	0.303	0.5	0.0	1.0	0.88	b52r	32.85	61.2	331.0	53.53	-29.66	14.0	7.47	20.11	0.337	0.18	0.158	0.084	0.227	0.556	0.125	0.518	0.478	0.145	0.505		
012	17	OLS06	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.263	j05g	47.9	48.3	96.0	-5.04	48.04	15.03	16.72	3.27	0.429	0.477	0.17	0.189	0.037	0.529	0.474	0.099	0.51	0.471	0.158		
013	17	OLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.986	b94r	50.55	0.0	0.0	0.0	0.0	17.95	18.88	20.56	0.313	0.329	0.203	0.213	0.232	0.499	0.499	0.499	0.495	0.495	0.495		
014	17	OLS06	0.5	0.5	1.0	0.576	0.75	0.0	0.5	0.83	b31r	57.39	33.17	308.0	20.42	-26.13	29.04	25.32	48.44	0.282	0.246	0.328	0.286	0.547	0.626	0.528	0.76	0.595	0.524	0.746		
015	17	OLS06	0.5	1.0	0.0	0.715	0.5	0.0	1.0	0.36	j43g	69.84	87.25	123.0	-47.51	73.17	25.5	40.52	5.7	0.356	0.565	0.288	0.457	0.064	0.482	0.787	-0.118	0.585	0.782	0.149		
016	17	OLS06	0.5	1.0	0.5	0.743	0.75	0.0	0.5	0.456	j82g	72.36	48.86	150.0	-42.3	24.43	29.51	44.2	28.49	0.289	0.432	0.333	0.499	0.322	0.426	0.813	0.544	0.567	0.808	0.553		
017	17	OLS06	0.5	1.0	1.0	0.788	0.75	0.0	0.5	0.666	g66b	76.35	40.25	235.0	-23.07	-32.96	40.1	50.47	96.65	0.214	0.27	0.453	0.57	1.091	0.24	0.841	1.027	0.509	0.836	1.021		
018	17	OLS06	1.0	0.0	0.0	0.449	0.5	0.0	1.0	0.069	r27j	46.02	96.6	44.0	69.49	67.1	29.05	15.28	0.86	0.643	0.338	0.328	0.172	0.01	0.903	0.073	-0.086	0.774	0.099	-0.098		
019	17	OLS06	1.0	0.0	0.5	0.449	0.5	0.0	1.0	0.986	b94r	45.97	73.0	19.0	69.02	23.77	28.88	15.25	7.81	0.556	0.294	0.326	0.172	0.088	0.88	0.105	0.306	0.754	0.126	0.305		
020	17	OLS06	1.0	0.0	1.0	0.45	0.5	0.0	1.0	0.931	b72r	46.07	80.34	354.0	79.9	-8.39	31.89	15.32	20.93	0.468	0.225	0.36	0.173	0.236	0.898	-0.187	0.521	0.766	-0.146	0.507		
021	17	OLS06	1.0	0.5	0.0	0.695	0.5	0.0	1.0	0.167	r66j	68.07	86.83	70.0	29.7	81.59	45.82	38.06	3.46	0.525	0.436	0.517	0.43	0.039	0.998	0.59	-0.226	0.903	0.584	-0.082		
022	17	OLS06	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.069	r27j	70.71	48.3	44.0	34.74	33.55	51.84	41.77	21.22	0.451	0.364	0.585	0.471	0.24	1.022	0.608	0.473	0.927	0.602	0.476		
023	17	OLS06	1.0	0.5	1.0	0.725	0.75	0.0	0.5	0.931	b72r	70.74	40.17	354.0	39.95	-4.19	53.89	41.81	49.47	0.371	0.288	0.608	0.472	0.558	0.985	0.601	0.753	0.895	0.595	0.742		
024	17	OLS06	1.0	1.0	0.0	0.941	0.5	0.0	1.0	0.263	j05g	90.12	96.61	96.0	-10.09	96.08	68.05	76.56	8.93	0.443	0.499	0.768	0.864	0.101	1.047	0.946	-0.348	1.02	0.944	0.125		
025	17	OLS06	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.263	j05g	92.76	48.3	96.0	-5.04	48.04	75.84	82.43	36.94	0.389	0.422	0.856	0.93	0.417	1.058	0.97	0.583	1.035	0.969	0.6		
026	17	OLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.986	b94r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system OLS11 for input of olv^*_3F ; Six hue angles of the colour device: (41.1, 96.2, 150.5, 235.6, 306.7, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no.	System	oly*_3,F			ltuceu*_F			LCHAB*_a,F			XYZxyCIE,a,F				XYZ_RGB,F				RGB'_sRGB,F				RGB'_AdobeRGB,F							
000	18	OLS11	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.981	b92r	10.99	0.0	0.0	0.0	0.0	1.2	1.26	1.37	0.313	0.329	0.014	0.014	0.015	0.124	0.124	0.124	0.145	0.145	0.145	
001	18	OLS11	0.0	0.0	0.5	0.064	0.25	0.5	0.5	0.828	b31r	16.41	30.72	307.0	18.49	−24.53	3.01	2.18	7.08	0.245	0.178	0.034	0.025	0.08	0.198	0.136	0.316	0.196	0.155	0.315	
002	18	OLS11	0.0	0.0	1.0	0.128	0.5	0.0	1.0	0.828	b31r	21.83	61.45	307.0	36.98	−49.06	6.09	3.47	20.32	0.204	0.116	0.069	0.039	0.229	0.243	0.135	0.525	0.229	0.154	0.512	
003	18	OLS11	0.0	0.5	0.0	0.23	0.25	0.5	0.5	0.46	j83g	30.37	38.54	151.0	−33.69	18.68	3.49	6.39	3.13	0.268	0.491	0.039	0.072	0.035	−0.01	0.347	0.171	0.195	0.349	0.196	
004	18	OLS11	0.0	0.5	0.5	0.276	0.25	0.5	0.5	0.668	g67b	34.26	27.85	236.0	−15.56	−23.08	6.18	8.13	17.99	0.191	0.252	0.07	0.092	0.203	−0.21	0.37	0.484	0.171	0.371	0.477	
005	18	OLS11	0.0	0.5	1.0	0.341	0.5	0.0	1.0	0.748	g99b	39.78	45.56	271.0	0.8	−45.54	10.67	11.12	38.75	0.176	0.184	0.12	0.126	0.437	−0.265	0.406	0.697	0.184	0.405	0.682	
006	18	OLS11	0.0	1.0	0.0	0.459	0.5	0.0	1.0	0.46	j83g	49.74	77.07	151.0	−67.4	37.37	7.66	18.21	5.97	0.241	0.572	0.086	0.205	0.067	−0.894	0.588	0.203	0.224	0.582	0.245	
007	18	OLS11	0.0	1.0	0.5	0.506	0.5	0.0	1.0	0.57	g28b	53.73	57.23	193.0	−55.76	−12.87	11.15	21.72	32.09	0.172	0.334	0.126	0.245	0.362	−1.931	0.629	0.618	−0.1	0.623	0.613	
008	18	OLS11	0.0	1.0	1.0	0.551	0.5	0.0	1.0	0.668	g67b	57.53	55.7	236.0	−31.14	−46.17	17.75	25.47	70.44	0.156	0.224	0.2	0.288	0.795	−2.441	0.649	0.903	−0.194	0.643	0.891	
009	18	OLS11	0.5	0.0	0.0	0.211	0.25	0.5	0.5	0.058	r23j	28.78	39.43	41.0	29.76	25.87	8.41	5.75	1.84	0.525	0.36	0.095	0.065	0.021	0.482	0.192	0.123	0.422	0.205	0.147	
010	18	OLS11	0.5	0.0	0.5	0.212	0.25	0.5	0.5	0.931	b72r	28.88	39.35	354.0	39.14	−4.1	9.57	5.79	7.37	0.421	0.255	0.108	0.065	0.083	0.493	0.158	0.314	0.428	0.174	0.314	
011	18	OLS11	0.5	0.0	1.0	0.274	0.5	0.0	1.0	0.878	b51r	34.14	56.5	330.0	48.93	−28.24	14.16	8.07	20.54	0.331	0.189	0.16	0.091	0.232	0.549	0.175	0.522	0.475	0.189	0.509	
012	18	OLS11	0.5	0.5	0.0	0.469	0.25	0.5	0.5	0.263	j05g	50.55	45.22	96.0	−4.72	44.97	17.07	18.88	4.62	0.421	0.465	0.193	0.213	0.052	0.557	0.501	0.162	0.537	0.497	0.204	
013	18	OLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	53.2	0.0	0.0	0.0	0.0	20.18	21.23	23.12	0.313	0.329	0.228	0.24	0.261	0.527	0.527	0.527	0.522	0.522	0.522	
014	18	OLS11	0.5	0.5	1.0	0.564	0.75	0.0	0.5	0.828	b31r	58.62	30.72	307.0	18.49	−24.53	29.92	26.62	48.94	0.284	0.252	0.338	0.3	0.552	0.632	0.546	0.762	0.603	0.541	0.749	
015	18	OLS11	0.5	1.0	0.0	0.702	0.5	0.0	1.0	0.36	j43g	70.28	85.44	123.0	−46.52	71.66	26.19	41.15	6.24	0.356	0.559	0.296	0.464	0.07	0.494	0.791	−0.049	0.593	0.785	0.171	
016	18	OLS11	0.5	1.0	0.5	0.73	0.75	0.0	0.5	0.46	j83g	72.58	38.54	151.0	−33.69	18.68	32.07	44.52	32.78	0.293	0.407	0.362	0.503	0.37	0.502	0.802	0.591	0.602	0.797	0.596	
017	18	OLS11	0.5	1.0	1.0	0.776	0.75	0.0	0.5	0.668	g67b	76.47	27.85	236.0	−15.56	−23.08	42.73	50.66	82.78	0.243	0.288	0.482	0.572	0.934	0.504	0.823	0.954	0.612	0.819	0.947	
018	18	OLS11	1.0	0.0	0.0	0.421	0.5	0.0	1.0	0.058	r23j	46.57	78.86	41.0	59.52	51.74	27.13	15.69	2.41	0.6	0.347	0.306	0.177	0.027	0.858	0.211	0.098	0.74	0.222	0.127	
019	18	OLS11	1.0	0.0	0.5	0.423	0.5	0.0	1.0	0.981	b92r	46.67	72.25	17.0	69.09	21.12	29.68	15.77	8.94	0.546	0.29	0.335	0.178	0.101	0.887	0.121	0.33	0.761	0.141	0.328	
020	18	OLS11	1.0	0.0	1.0	0.424	0.5	0.0	1.0	0.931	b72r	46.77	78.7	354.0	78.27	−8.22	32.27	15.84	21.49	0.464	0.228	0.364	0.179	0.243	0.899	−0.094	0.527	0.768	−0.107	0.513	
021	18	OLS11	1.0	0.5	0.0	0.683	0.5	0.0	1.0	0.163	r65j	68.68	80.36	69.0	28.8	75.02	46.44	38.9	4.87	0.515	0.431	0.524	0.439	0.055	0.998	0.6	−0.029	0.905	0.594	0.128	
022	18	OLS11	1.0	0.5	0.5	0.711	0.75	0.0	0.5	0.058	r23j	70.99	39.43	41.0	29.76	25.87	50.41	42.17	26.03	0.425	0.356	0.569	0.476	0.294	0.985	0.629	0.532	0.899	0.623	0.532	
023	18	OLS11	1.0	0.5	1.0	0.712	0.75	0.0	0.5	0.931	b72r	71.09	39.35	354.0	39.14	−4.1	54.16	42.32	49.98	0.37	0.289	0.611	0.478	0.564	0.985	0.607	0.757	0.895	0.602	0.746	
024	18	OLS11	1.0	1.0	0.0	0.937	0.5	0.0	1.0	0.263	j05g	90.1	90.44	96.0	−9.44	89.95	68.32	76.53	10.94	0.439	0.491	0.771	0.864	0.124	1.047	0.945	−0.034	1.02	0.943	0.214	
025	18	OLS11	1.0	1.0	0.5	0.969	0.75	0.0	0.5	0.263	j05g	92.76	45.22	96.0	−4.72	44.97	75.99	82.41	39.42	0.384	0.417	0.858	0.93	0.445	1.054	0.97	0.608	1.032	0.969	0.623	
026	18	OLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system OLS18 for input of olv^*_3F ; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																																
j	no.	System	olv^*_3F		$ltnceu^*_F$				$LCHAB^*_a,F$				$XYZxyCIE_{a,F}$				$XYZ_{RGB,F}$				RGB'_sRGB,F				$RGB^*_{AdobeRGB,F}$							
000	19	OLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.979	b91r	18.01	0.0	0.0	0.0	0.0	2.4	2.52	2.74	0.313	0.329	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198		
001	19	OLS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.823	b29r	21.87	27.14	305.0	15.57	-22.22	4.35	3.48	9.12	0.256	0.205	0.049	0.039	0.103	0.241	0.191	0.355	0.238	0.204	0.352		
002	19	OLS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.823	b29r	25.72	54.27	305.0	31.13	-44.45	7.14	4.65	21.47	0.215	0.14	0.081	0.053	0.242	0.271	0.191	0.537	0.259	0.205	0.523		
003	19	OLS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.46	j83g	34.46	35.9	151.0	-31.39	17.4	4.9	8.23	4.59	0.277	0.464	0.055	0.093	0.052	0.104	0.385	0.218	0.238	0.385	0.237		
004	19	OLS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.668	g67b	38.31	35.94	236.0	-20.09	-29.79	7.45	10.27	25.6	0.172	0.237	0.084	0.116	0.289	-0.639	0.421	0.572	0.102	0.419	0.561		
005	19	OLS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.748	g99b	41.94	44.74	271.0	0.78	-44.72	11.95	12.46	41.18	0.182	0.19	0.135	0.141	0.465	-0.137	0.427	0.715	0.22	0.425	0.7		
006	19	OLS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.46	j83g	50.91	71.8	151.0	-62.78	34.81	8.73	19.19	7.11	0.249	0.548	0.099	0.217	0.08	-0.692	0.596	0.238	0.259	0.591	0.272		
007	19	OLS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.57	g28b	54.72	52.97	193.0	-51.6	-11.9	12.34	22.66	32.64	0.183	0.335	0.139	0.256	0.368	-1.617	0.634	0.622	0.139	0.628	0.617		
008	19	OLS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.668	g67b	58.62	71.88	236.0	-40.19	-59.58	16.95	26.62	90.8	0.126	0.198	0.191	0.3	1.025	-4.558	0.681	1.014	-0.398	0.675	1.003		
009	19	OLS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.047	r18j	33.09	41.19	38.0	32.46	25.36	11.05	7.58	2.83	0.515	0.353	0.125	0.086	0.032	0.544	0.224	0.165	0.476	0.234	0.184		
010	19	OLS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.931	b72r	33.07	37.78	354.0	37.58	-3.94	11.75	7.57	9.45	0.408	0.263	0.133	0.085	0.107	0.532	0.21	0.354	0.465	0.221	0.351		
011	19	OLS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.876	b50r	36.77	49.4	329.0	42.34	-25.43	14.93	9.41	21.48	0.326	0.205	0.169	0.106	0.242	0.549	0.238	0.531	0.482	0.247	0.518		
012	19	OLS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.263	j05g	54.05	41.16	96.0	-4.29	40.94	20.05	22.02	6.93	0.409	0.449	0.226	0.249	0.078	0.595	0.537	0.234	0.574	0.533	0.263		
013	19	OLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.979	b91r	56.71	0.0	0.0	0.0	0.0	23.41	24.63	26.82	0.313	0.329	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559		
014	19	OLS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.823	b29r	60.57	27.14	305.0	15.57	-22.22	31.39	28.76	49.95	0.285	0.261	0.354	0.325	0.564	0.641	0.574	0.767	0.617	0.569	0.755		
015	19	OLS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.363	j45g	70.38	82.07	124.0	-45.88	68.04	26.45	41.29	7.2	0.353	0.551	0.299	0.466	0.081	0.496	0.791	0.082	0.594	0.786	0.207		
016	19	OLS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.46	j83g	73.16	35.9	151.0	-31.39	17.4	33.42	45.41	34.48	0.295	0.401	0.377	0.512	0.389	0.528	0.805	0.608	0.618	0.8	0.612		
017	19	OLS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.668	g67b	77.01	35.94	236.0	-20.09	-29.79	42.0	51.56	93.61	0.224	0.275	0.474	0.582	1.057	0.373	0.841	1.011	0.556	0.837	1.005		
018	19	OLS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.047	r18j	48.16	82.38	38.0	64.92	50.72	30.28	16.92	2.93	0.604	0.338	0.342	0.191	0.033	0.905	0.185	0.128	0.78	0.198	0.15		
019	19	OLS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.979	b91r	48.03	70.22	16.0	67.5	19.36	30.82	16.82	10.27	0.532	0.29	0.348	0.19	0.116	0.895	0.168	0.355	0.77	0.183	0.351		
020	19	OLS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.931	b72r	48.13	75.56	354.0	75.15	-7.89	33.04	16.9	22.63	0.455	0.233	0.373	0.191	0.255	0.9	0.079	0.539	0.772	0.104	0.524		
021	19	OLS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.155	r62j	69.13	72.03	67.0	28.14	66.3	46.89	39.52	7.09	0.501	0.423	0.529	0.446	0.08	0.995	0.608	0.165	0.904	0.602	0.219		
022	19	OLS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.047	r18j	71.79	41.19	38.0	32.46	25.36	52.74	43.34	27.23	0.428	0.352	0.595	0.489	0.307	1.01	0.629	0.545	0.92	0.623	0.544		
023	19	OLS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.931	b72r	71.77	37.78	354.0	37.58	-3.94	54.7	43.32	50.96	0.367	0.291	0.617	0.489	0.575	0.983	0.62	0.763	0.896	0.614	0.752		
024	19	OLS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.263	j05g	90.09	82.33	96.0	-8.6	81.88	68.69	76.51	14.04	0.431	0.48	0.775	0.864	0.159	1.045	0.943	0.205	1.018	0.941	0.297		
025	19	OLS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.263	j05g	92.75	41.16	96.0	-4.29	40.94	76.19	82.4	42.86	0.378	0.409	0.86	0.93	0.484	1.049	0.969	0.642	1.028	0.968	0.654		
026	19	OLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.979	b91r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system OLS28 for input of olv^*_3F ; Six hue angles of the colour device: (33.7, 96.6, 151.4, 236.9, 302.8, 353.8); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no.	System	ol ^v * _{3,F}			lt ^{nceu} * _F				LCHAB* _{a,F}						XYZ _{xy} CIE _{a,F}						XYZ _{RGB,F}				RGB* _{sRGB,F}				RGB* _{AdobeRGB,F}				
000	20	OLS28	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.975	b89r	26.85	0.0	0.0	0.0	0.0	4.79	5.04	5.49	0.313	0.329	0.054	0.057	0.062	0.265	0.265	0.265	0.272	0.272	0.272				
001	20	OLS28	0.0	0.0	0.5	0.039	0.25	0.5	0.5	0.819	b27r	29.5	22.15	303.0	12.06	-18.56	6.86	6.03	12.43	0.271	0.238	0.077	0.068	0.14	0.306	0.268	0.408	0.301	0.275	0.403				
002	20	OLS28	0.0	0.0	1.0	0.077	0.5	0.0	1.0	0.819	b27r	32.15	44.3	303.0	24.13	-37.14	9.45	7.15	23.62	0.235	0.178	0.107	0.081	0.267	0.33	0.27	0.558	0.318	0.276	0.544				
003	20	OLS28	0.0	0.5	0.0	0.194	0.25	0.5	0.5	0.46	j83g	40.15	42.73	151.0	-37.36	20.72	6.52	11.34	6.0	0.273	0.475	0.074	0.128	0.068	0.085	0.451	0.247	0.266	0.449	0.267				
004	20	OLS28	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.671	g68b	43.54	25.49	237.0	-13.87	-21.37	10.88	13.52	25.97	0.216	0.268	0.123	0.153	0.293	0.139	0.461	0.571	0.285	0.458	0.562				
005	20	OLS28	0.0	0.5	1.0	0.281	0.5	0.0	1.0	0.746	g98b	46.09	42.84	270.0	0.0	-42.83	14.58	15.34	45.84	0.192	0.202	0.165	0.173	0.517	0.094	0.469	0.749	0.278	0.466	0.734				
006	20	OLS28	0.0	1.0	0.0	0.388	0.5	0.0	1.0	0.46	j83g	53.46	85.46	151.0	-74.74	41.43	8.62	21.47	6.54	0.235	0.586	0.097	0.242	0.074	-1.213	0.637	0.203	0.221	0.631	0.25				
007	20	OLS28	0.0	1.0	0.5	0.436	0.5	0.0	1.0	0.573	g29b	56.72	46.05	194.0	-44.67	-11.13	14.76	24.64	34.63	0.199	0.333	0.167	0.278	0.391	-1.064	0.647	0.639	0.252	0.641	0.633				
008	20	OLS28	0.0	1.0	1.0	0.487	0.5	0.0	1.0	0.671	g68b	60.22	50.97	237.0	-27.75	-42.74	20.69	28.37	71.92	0.171	0.235	0.234	0.32	0.812	-1.81	0.671	0.909	0.153	0.665	0.898				
009	20	OLS28	0.5	0.0	0.0	0.174	0.25	0.5	0.5	0.032	r12j	38.78	36.05	34.0	29.88	20.16	14.31	10.53	5.58	0.47	0.346	0.162	0.119	0.063	0.592	0.291	0.251	0.523	0.297	0.261				
010	20	OLS28	0.5	0.0	0.5	0.174	0.25	0.5	0.5	0.931	b72r	38.76	34.91	354.0	34.72	-3.64	15.1	10.52	12.84	0.393	0.274	0.17	0.119	0.145	0.581	0.28	0.408	0.513	0.286	0.403				
011	20	OLS28	0.5	0.0	1.0	0.21	0.5	0.0	1.0	0.874	b49r	41.27	40.06	328.0	33.97	-21.22	16.84	12.03	23.5	0.322	0.23	0.19	0.136	0.265	0.561	0.317	0.55	0.502	0.32	0.538				
012	20	OLS28	0.5	0.5	0.0	0.463	0.25	0.5	0.5	0.267	j06g	58.56	42.75	97.0	-5.2	42.43	24.04	26.56	8.7	0.405	0.448	0.271	0.3	0.098	0.642	0.587	0.266	0.621	0.581	0.294				
013	20	OLS28	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.975	b89r	61.13	0.0	0.0	0.0	0.0	27.94	29.4	32.01	0.313	0.329	0.315	0.332	0.361	0.611	0.611	0.611	0.606	0.606	0.606				
014	20	OLS28	0.5	0.5	1.0	0.539	0.75	0.0	0.5	0.819	b27r	63.78	22.15	303.0	12.06	-18.56	34.29	32.53	51.8	0.289	0.274	0.387	0.367	0.585	0.664	0.616	0.776	0.645	0.611	0.765				
015	20	OLS28	0.5	1.0	0.0	0.657	0.5	0.0	1.0	0.363	j45g	71.87	76.16	124.0	-42.58	63.14	28.88	43.46	9.39	0.353	0.532	0.326	0.491	0.106	0.537	0.803	0.19	0.622	0.798	0.265				
016	20	OLS28	0.5	1.0	0.5	0.694	0.75	0.0	0.5	0.46	j83g	74.43	42.73	151.0	-37.36	20.72	33.29	47.38	33.64	0.291	0.415	0.376	0.535	0.38	0.491	0.829	0.595	0.607	0.825	0.602				
017	20	OLS28	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.671	g68b	77.82	25.49	237.0	-13.87	-21.37	45.28	52.9	83.6	0.249	0.291	0.511	0.597	0.944	0.554	0.835	0.957	0.645	0.83	0.95				
018	20	OLS28	1.0	0.0	0.0	0.348	0.5	0.0	1.0	0.032	r12j	50.7	72.1	34.0	59.77	40.32	31.85	19.01	5.67	0.563	0.336	0.359	0.215	0.064	0.908	0.265	0.232	0.787	0.271	0.243				
019	20	OLS28	1.0	0.0	0.5	0.346	0.5	0.0	1.0	0.975	b89r	50.59	65.71	14.0	63.76	15.9	32.83	18.92	13.18	0.506	0.291	0.371	0.214	0.149	0.905	0.242	0.402	0.783	0.251	0.396				
020	20	OLS28	1.0	0.0	1.0	0.348	0.5	0.0	1.0	0.931	b72r	50.68	69.82	354.0	69.43	-7.29	34.55	18.99	24.88	0.441	0.242	0.39	0.214	0.281	0.903	0.209	0.561	0.78	0.22	0.547				
021	20	OLS28	1.0	0.5	0.0	0.635	0.5	0.0	1.0	0.148	r59j	70.41	61.69	65.0	26.07	55.91	48.12	41.33	10.97	0.479	0.412	0.543	0.466	0.124	0.992	0.629	0.285	0.905	0.623	0.313				
022	20	OLS28	1.0	0.5	0.5	0.674	0.75	0.0	0.5	0.032	r12j	73.06	36.05	34.0	29.88	20.16	53.86	45.25	32.3	0.41	0.344	0.608	0.511	0.365	1.001	0.653	0.597	0.917	0.647	0.594				
023	20	OLS28	1.0	0.5	1.0	0.674	0.75	0.0	0.5	0.931	b72r	73.04	34.91	354.0	34.72	-3.64	55.75	45.23	52.85	0.362	0.294	0.629	0.511	0.597	0.981	0.644	0.774	0.899	0.638	0.764				
024	20	OLS28	1.0	1.0	0.0	0.925	0.5	0.0	1.0	0.267	j06g	90.28	85.5	97.0	-10.41	84.86	68.22	76.9	12.96	0.432	0.486	0.77	0.868	0.146	1.038	0.949	0.153	1.014	0.947	0.27				
025	20	OLS28	1.0	1.0	0.5	0.963	0.75	0.0	0.5	0.267	j06g	92.84	42.75	97.0	-5.2	42.43	75.93	82.61	41.7	0.379	0.413	0.857	0.932	0.471	1.047	0.972	0.63	1.027	0.971	0.643				
026	20	OLS28	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.975	b89r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0				

Colorimetric data of colours F for system OLS38 for input of olv^*_3F ; Six hue angles of the colour device: (29.6, 97.1, 152.0, 238.3, 300.3, 354.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no. System			oly*_3,F			ltuceu*_F				LCHAB*_a,F				XYZxyCIE_a,F				XYZ_RGB,F				RGB'_sRGB,F				RGB'_AdobeRGB,F					
000	21	OLS38	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.97	b88r	37.99	0.0	0.0	0.0	0.0	9.58	10.08	10.98	0.313	0.329	0.108	0.114	0.124	0.372	0.372	0.372	0.372	0.372	0.372	
001	21	OLS38	0.0	0.0	0.5	0.03	0.25	0.5	0.5	0.812	b24r	39.68	22.59	300.0	11.29	-19.55	12.07	11.06	21.01	0.273	0.251	0.136	0.125	0.237	0.398	0.369	0.52	0.39	0.37	0.51		
002	21	OLS38	0.0	0.0	1.0	0.059	0.5	0.0	1.0	0.812	b24r	41.38	45.17	300.0	22.59	-39.11	14.95	12.1	35.81	0.238	0.193	0.169	0.137	0.404	0.404	0.365	0.672	0.393	0.366	0.657		
003	21	OLS38	0.0	0.5	0.0	0.169	0.25	0.5	0.5	0.463	j85g	47.67	24.82	152.0	-21.9	11.65	12.25	16.54	12.86	0.294	0.397	0.138	0.187	0.145	0.329	0.509	0.386	0.391	0.505	0.391		
004	21	OLS38	0.0	0.5	0.5	0.221	0.25	0.5	0.5	0.673	g69b	50.68	24.72	238.0	-13.09	-20.95	15.7	18.99	34.19	0.228	0.276	0.177	0.214	0.386	0.253	0.534	0.645	0.363	0.529	0.635		
005	21	OLS38	0.0	0.5	1.0	0.252	0.5	0.0	1.0	0.744	g97b	52.43	38.85	269.0	-0.67	-38.83	19.38	20.53	52.51	0.21	0.222	0.219	0.232	0.593	0.265	0.535	0.793	0.369	0.53	0.779		
006	21	OLS38	0.0	1.0	0.0	0.337	0.5	0.0	1.0	0.463	j85g	57.35	49.64	152.0	-43.82	23.3	15.36	25.29	14.95	0.276	0.455	0.173	0.285	0.169	0.218	0.646	0.396	0.402	0.64	0.409		
007	21	OLS38	0.0	1.0	0.5	0.39	0.5	0.0	1.0	0.575	g29b	60.36	36.23	195.0	-34.99	-9.37	19.35	28.53	38.19	0.225	0.331	0.218	0.322	0.431	-0.025	0.673	0.667	0.375	0.667	0.661		
008	21	OLS38	0.0	1.0	1.0	0.442	0.5	0.0	1.0	0.673	g69b	63.37	49.44	238.0	-26.19	-41.92	23.97	32.03	77.78	0.179	0.239	0.271	0.362	0.878	-1.505	0.703	0.94	0.245	0.697	0.93		
009	21	OLS38	0.5	0.0	0.0	0.151	0.25	0.5	0.5	0.017	r06j	46.68	29.41	30.0	25.47	14.7	19.65	15.77	11.08	0.423	0.339	0.222	0.178	0.125	0.652	0.388	0.363	0.586	0.387	0.365		
010	21	OLS38	0.5	0.0	0.5	0.15	0.25	0.5	0.5	0.931	b72r	46.63	30.03	354.0	29.87	-3.13	20.49	15.74	18.68	0.373	0.287	0.231	0.178	0.211	0.643	0.378	0.484	0.578	0.378	0.477		
011	21	OLS38	0.5	0.0	1.0	0.178	0.5	0.0	1.0	0.871	b48r	48.23	29.46	327.0	24.71	-16.03	20.85	16.97	27.74	0.318	0.259	0.235	0.192	0.313	0.594	0.416	0.588	0.546	0.415	0.577		
012	21	OLS38	0.5	0.5	0.0	0.46	0.25	0.5	0.5	0.267	j06g	64.39	29.53	97.0	-3.59	29.31	30.66	33.28	17.77	0.375	0.407	0.346	0.376	0.201	0.697	0.648	0.43	0.678	0.642	0.439		
013	21	OLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.97	b88r	66.7	0.0	0.0	0.0	0.0	34.44	36.24	39.46	0.313	0.329	0.389	0.409	0.445	0.672	0.672	0.672	0.666	0.666	0.666		
014	21	OLS38	0.5	0.5	1.0	0.53	0.75	0.0	0.5	0.812	b24r	68.39	22.59	300.0	11.29	-19.55	40.12	38.51	61.22	0.287	0.275	0.453	0.435	0.691	0.705	0.669	0.836	0.689	0.663	0.826		
015	21	OLS38	0.5	1.0	0.0	0.624	0.5	0.0	1.0	0.367	j46g	73.8	66.52	125.0	-38.14	54.49	32.3	46.39	13.75	0.349	0.502	0.365	0.524	0.155	0.583	0.818	0.309	0.655	0.814	0.352		
016	21	OLS38	0.5	1.0	0.5	0.669	0.75	0.0	0.5	0.463	j85g	76.38	24.82	152.0	-21.9	11.65	40.51	50.51	43.8	0.3	0.375	0.457	0.57	0.494	0.633	0.825	0.688	0.689	0.82	0.689		
017	21	OLS38	0.5	1.0	1.0	0.721	0.75	0.0	0.5	0.673	g69b	79.39	24.72	238.0	-13.09	-20.95	47.96	55.61	86.79	0.252	0.292	0.541	0.628	0.98	0.585	0.851	0.972	0.669	0.847	0.966		
018	21	OLS38	1.0	0.0	0.0	0.303	0.5	0.0	1.0	0.017	r06j	55.36	58.81	30.0	50.93	29.41	35.05	23.28	11.18	0.504	0.335	0.396	0.263	0.126	0.914	0.374	0.352	0.802	0.374	0.355		
019	21	OLS38	1.0	0.0	0.5	0.3	0.5	0.0	1.0	0.97	b88r	55.2	57.2	12.0	55.95	11.89	36.32	23.12	18.55	0.466	0.296	0.41	0.261	0.209	0.918	0.351	0.474	0.803	0.352	0.467		
020	21	OLS38	1.0	0.0	1.0	0.301	0.5	0.0	1.0	0.931	b72r	55.27	60.06	354.0	59.73	-6.27	37.57	23.19	29.33	0.417	0.257	0.424	0.262	0.331	0.91	0.339	0.601	0.795	0.341	0.588		
021	21	OLS38	1.0	0.5	0.0	0.606	0.5	0.0	1.0	0.14	r56j	72.81	49.14	63.0	22.31	43.79	50.55	44.87	17.79	0.447	0.396	0.571	0.506	0.201	0.987	0.669	0.411	0.908	0.663	0.424		
022	21	OLS38	1.0	0.5	0.5	0.651	0.75	0.0	0.5	0.017	r06j	75.39	29.41	30.0	25.47	14.7	56.09	48.9	39.69	0.388	0.338	0.633	0.552	0.448	0.991	0.695	0.662	0.917	0.689	0.658		
023	21	OLS38	1.0	0.5	1.0	0.65	0.75	0.0	0.5	0.931	b72r	75.34	30.03	354.0	29.87	-3.13	57.79	48.82	56.41	0.354	0.299	0.652	0.551	0.637	0.977	0.686	0.796	0.904	0.68	0.787		
024	21	OLS38	1.0	1.0	0.0	0.919	0.5	0.0	1.0	0.267	j06g	90.78	59.05	97.0	-7.19	58.61	70.72	78.01	26.91	0.403	0.444	0.798	0.88	0.304	1.035	0.95	0.468	1.012	0.949	0.497		
025	21	OLS38	1.0	1.0	0.5	0.96	0.75	0.0	0.5	0.267	j06g	93.1	29.53	97.0	-3.59	29.31	77.27	83.19	54.5	0.359	0.387	0.872	0.939	0.615	1.033	0.974	0.74	1.017	0.973	0.746		
026	21	OLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.97	b88r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0	

Colorimetric data of colours F for system OLS50 for input of olv^*_3F ; Six hue angles of the colour device: (25.8, 97.8, 152.5, 240.4, 298.2, 354.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																																			
j	no. System		olv^*_3F		$ltnceu^*_F$				$LCHAB^*_{a,F}$				$XYZxyCIE_{a,F}$				$XYZ_{RGB,F}$				RGB^*_sRGB,F				$RGB^*_{AdobeRGB,F}$										
000	22	OLS50	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.966	b86r	52.02	0.0	0.0	0.0	0.0	19.16	20.16	21.96	0.313	0.329	0.216	0.228	0.248	0.514	0.514	0.514	0.51	0.51	0.51					
001	22	OLS50	0.0	0.0	0.5	0.022	0.25	0.5	0.5	0.808	b23r	52.97	17.93	298.0	8.42	−15.82	21.72	21.02	33.3	0.286	0.276	0.245	0.237	0.376	0.53	0.51	0.636	0.52	0.505	0.626					
002	22	OLS50	0.0	0.0	1.0	0.044	0.5	0.0	1.0	0.808	b23r	53.91	35.87	298.0	16.84	−31.66	24.5	21.89	48.0	0.26	0.232	0.276	0.247	0.542	0.533	0.504	0.76	0.521	0.5	0.746					
003	22	OLS50	0.0	0.5	0.0	0.146	0.25	0.5	0.5	0.463	j85g	58.37	29.1	152.0	−25.69	13.66	19.49	26.35	20.47	0.294	0.397	0.22	0.297	0.231	0.411	0.63	0.48	0.483	0.624	0.483					
004	22	OLS50	0.0	0.5	0.5	0.195	0.25	0.5	0.5	0.678	g71b	60.49	16.83	240.0	−8.41	−14.57	25.22	28.67	42.76	0.261	0.297	0.285	0.324	0.483	0.466	0.627	0.708	0.514	0.621	0.699					
005	22	OLS50	0.0	0.5	1.0	0.219	0.5	0.0	1.0	0.744	g97b	61.5	31.46	269.0	−0.54	−31.44	28.21	29.82	61.23	0.237	0.25	0.318	0.337	0.691	0.449	0.628	0.843	0.504	0.622	0.831					
006	22	OLS50	0.0	1.0	0.0	0.293	0.5	0.0	1.0	0.463	j85g	64.72	58.21	152.0	−51.39	27.33	19.83	33.7	19.05	0.273	0.464	0.224	0.38	0.215	0.201	0.739	0.439	0.444	0.733	0.454					
007	22	OLS50	0.0	1.0	0.5	0.339	0.5	0.0	1.0	0.577	g30b	66.71	24.4	196.0	−23.44	−6.71	28.1	36.25	45.33	0.256	0.331	0.317	0.409	0.512	0.415	0.723	0.719	0.522	0.717	0.713					
008	22	OLS50	0.0	1.0	1.0	0.39	0.5	0.0	1.0	0.678	g71b	68.96	33.67	240.0	−16.82	−29.15	32.43	39.29	73.76	0.223	0.27	0.366	0.443	0.832	0.331	0.743	0.911	0.491	0.737	0.902					
009	22	OLS50	0.5	0.0	0.0	0.126	0.25	0.5	0.5	0.002	r00j	57.5	21.26	26.0	19.11	9.32	28.82	25.44	22.03	0.378	0.333	0.325	0.287	0.249	0.728	0.521	0.509	0.671	0.516	0.505					
010	22	OLS50	0.5	0.0	0.5	0.126	0.25	0.5	0.5	0.931	b72r	57.49	10.67	354.0	10.61	−1.1	26.68	25.43	28.43	0.331	0.316	0.301	0.287	0.321	0.646	0.547	0.582	0.614	0.542	0.575					
011	22	OLS50	0.5	0.0	1.0	0.147	0.5	0.0	1.0	0.869	b47r	58.4	18.87	326.0	15.64	−10.54	28.93	26.39	36.43	0.315	0.288	0.327	0.298	0.411	0.662	0.546	0.659	0.626	0.541	0.649					
012	22	OLS50	0.5	0.5	0.0	0.453	0.25	0.5	0.5	0.27	j08g	71.68	29.18	98.0	−4.05	28.89	39.74	43.19	24.89	0.369	0.401	0.449	0.487	0.281	0.776	0.73	0.509	0.758	0.724	0.516					
013	22	OLS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.966	b86r	73.72	0.0	0.0	0.0	0.0	43.97	46.26	50.38	0.313	0.329	0.496	0.522	0.569	0.75	0.75	0.75	0.744	0.744	0.744					
014	22	OLS50	0.5	0.5	1.0	0.522	0.75	0.0	0.5	0.808	b23r	74.66	17.93	298.0	8.42	−15.82	48.38	47.74	69.45	0.292	0.288	0.546	0.539	0.784	0.768	0.745	0.88	0.756	0.739	0.872					
015	22	OLS50	0.5	1.0	0.0	0.6	0.5	0.0	1.0	0.367	j46g	78.04	51.93	125.0	−29.78	42.54	40.27	53.27	23.28	0.345	0.456	0.455	0.601	0.263	0.678	0.853	0.462	0.728	0.849	0.483					
016	22	OLS50	0.5	1.0	0.5	0.646	0.75	0.0	0.5	0.463	j85g	80.07	29.1	152.0	−25.69	13.66	44.55	56.8	47.77	0.299	0.381	0.503	0.641	0.539	0.646	0.874	0.713	0.715	0.871	0.715					
017	22	OLS50	0.5	1.0	1.0	0.695	0.75	0.0	0.5	0.678	g71b	82.18	16.83	240.0	−8.41	−14.57	54.27	60.64	84.61	0.272	0.304	0.612	0.684	0.955	0.706	0.87	0.956	0.752	0.867	0.952					
018	22	OLS50	1.0	0.0	0.0	0.253	0.5	0.0	1.0	0.002	r00j	62.98	42.52	26.0	38.21	18.64	41.28	31.56	22.1	0.435	0.332	0.466	0.356	0.249	0.925	0.514	0.503	0.83	0.51	0.5					
019	22	OLS50	1.0	0.0	0.5	0.252	0.5	0.0	1.0	0.966	b86r	62.95	43.48	10.0	42.82	7.55	42.76	31.53	28.93	0.414	0.305	0.483	0.356	0.327	0.933	0.499	0.583	0.835	0.495	0.575					
020	22	OLS50	1.0	0.0	1.0	0.252	0.5	0.0	1.0	0.931	b72r	62.97	21.33	354.0	21.21	−2.22	35.95	31.55	36.07	0.347	0.305	0.406	0.356	0.407	0.776	0.576	0.65	0.721	0.571	0.641					
021	22	OLS50	1.0	0.5	0.0	0.581	0.5	0.0	1.0	0.137	r54j	77.25	34.48	62.0	16.19	30.45	55.58	51.94	30.13	0.404	0.377	0.627	0.586	0.34	0.983	0.739	0.561	0.92	0.734	0.564					
022	22	OLS50	1.0	0.5	0.5	0.626	0.75	0.0	0.5	0.002	r00j	79.2	21.26	26.0	19.11	9.32	60.22	55.27	50.51	0.363	0.333	0.68	0.624	0.57	0.982	0.758	0.744	0.923	0.753	0.739					
023	22	OLS50	1.0	0.5	1.0	0.626	0.75	0.0	0.5	0.931	b72r	79.19	10.67	354.0	10.61	−1.1	56.7	55.26	61.41	0.327	0.319	0.64	0.624	0.693	0.891	0.785	0.822	0.859	0.78	0.815					
024	22	OLS50	1.0	1.0	0.0	0.906	0.5	0.0	1.0	0.27	j08g	91.35	58.36	98.0	−8.11	57.79	71.43	79.26	28.08	0.4	0.443	0.806	0.895	0.317	1.034	0.959	0.482	1.014	0.958	0.509					
025	22	OLS50	1.0	1.0	0.5	0.953	0.75	0.0	0.5	0.27	j08g	93.38	29.18	98.0	−4.05	28.89	77.65	83.84	55.43	0.358	0.386	0.876	0.946	0.626	1.032	0.979	0.747	1.017	0.978	0.752					
026	22	OLS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.966	b86r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0				

Colorimetric data of colours F for system OLS70 for input of olv^*_3F ; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

j	no.	System	ol ^v * _{3,F}			lt ^{nceu} * _F				LCHAB* _{a,F}					XYZ _{xy} CIE _{a,F}					XYZ _{RGB,F}				RGB* _{sRGB,F}				RGB* _{AdobeRGB,F}				
000	23	OLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.964	b85r	69.7	0.0	0.0	0.0	0.0	38.33	40.32	43.91	0.313	0.329	0.433	0.455	0.496	0.705	0.705	0.705	0.699	0.699	0.699		
001	23	OLS70	0.0	0.0	0.5	0.017	0.25	0.5	0.5	0.806	b22r	70.14	5.27	297.0	2.39	-4.69	39.67	40.94	48.96	0.306	0.316	0.448	0.462	0.553	0.712	0.706	0.745	0.704	0.7	0.738		
002	23	OLS70	0.0	0.0	1.0	0.034	0.5	0.0	1.0	0.806	b22r	70.57	10.55	297.0	4.79	-9.39	41.05	41.57	54.37	0.3	0.303	0.463	0.469	0.614	0.718	0.706	0.785	0.709	0.7	0.777		
003	23	OLS70	0.0	0.5	0.0	0.12	0.25	0.5	0.5	0.467	j86g	72.78	8.68	153.0	-7.73	3.94	40.08	44.83	45.15	0.308	0.345	0.452	0.506	0.51	0.69	0.756	0.709	0.704	0.751	0.705		
004	23	OLS70	0.0	0.5	0.5	0.169	0.25	0.5	0.5	0.684	g73b	74.03	8.7	243.0	-3.94	-7.74	43.1	46.76	58.93	0.29	0.314	0.486	0.528	0.665	0.69	0.765	0.811	0.706	0.76	0.804		
005	23	OLS70	0.0	0.5	1.0	0.184	0.5	0.0	1.0	0.746	g98b	74.43	19.54	270.0	0.0	-19.53	45.03	47.38	73.52	0.271	0.286	0.508	0.535	0.83	0.674	0.764	0.905	0.695	0.759	0.896		
006	23	OLS70	0.0	1.0	0.0	0.24	0.5	0.0	1.0	0.467	j86g	75.87	17.37	153.0	-15.47	7.89	41.89	49.67	46.41	0.304	0.36	0.473	0.561	0.524	0.672	0.807	0.712	0.708	0.802	0.711		
007	23	OLS70	0.0	1.0	0.5	0.288	0.5	0.0	1.0	0.582	g32b	77.12	12.29	198.0	-11.68	-3.79	44.99	51.73	60.42	0.286	0.329	0.508	0.584	0.682	0.671	0.816	0.815	0.711	0.811	0.811		
008	23	OLS70	0.0	1.0	1.0	0.337	0.5	0.0	1.0	0.684	g73b	78.37	17.4	243.0	-7.89	-15.49	48.25	53.84	77.03	0.269	0.301	0.545	0.608	0.869	0.663	0.826	0.919	0.709	0.821	0.913		
009	23	OLS70	0.5	0.0	0.0	0.104	0.25	0.5	0.5	0.995	b97r	72.37	11.66	23.0	10.73	4.55	45.68	44.22	43.96	0.341	0.33	0.516	0.499	0.496	0.83	0.707	0.702	0.792	0.701	0.697		
010	23	OLS70	0.5	0.0	0.5	0.104	0.25	0.5	0.5	0.931	b72r	72.37	5.27	354.0	5.24	-0.54	43.78	44.21	48.66	0.32	0.324	0.494	0.499	0.549	0.774	0.722	0.739	0.754	0.716	0.733		
011	23	OLS70	0.5	0.0	1.0	0.122	0.5	0.0	1.0	0.869	b47r	72.84	9.27	326.0	7.68	-5.17	45.32	44.92	54.06	0.314	0.311	0.512	0.507	0.61	0.782	0.723	0.78	0.76	0.717	0.772		
012	23	OLS70	0.5	0.5	0.0	0.445	0.25	0.5	0.5	0.274	j09g	81.15	17.62	99.0	-2.75	17.4	54.74	58.75	46.04	0.343	0.368	0.618	0.663	0.52	0.867	0.836	0.7	0.855	0.832	0.701		
013	23	OLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.964	b85r	82.56	0.0	0.0	0.0	0.0	58.29	61.33	66.79	0.313	0.329	0.658	0.692	0.754	0.85	0.85	0.85	0.846	0.846	0.846		
014	23	OLS70	0.5	0.5	1.0	0.517	0.75	0.0	0.5	0.806	b22r	82.99	5.27	297.0	2.39	-4.69	60.07	62.15	73.42	0.307	0.318	0.678	0.701	0.829	0.857	0.851	0.891	0.851	0.846	0.887		
015	23	OLS70	0.5	1.0	0.0	0.564	0.5	0.0	1.0	0.37	j48g	84.2	31.44	126.0	-18.47	25.43	53.74	64.46	43.53	0.332	0.399	0.607	0.728	0.491	0.799	0.905	0.669	0.827	0.902	0.675		
016	23	OLS70	0.5	1.0	0.5	0.62	0.75	0.0	0.5	0.467	j86g	85.64	8.68	153.0	-7.73	3.94	60.61	67.26	68.42	0.309	0.343	0.684	0.759	0.772	0.835	0.903	0.854	0.851	0.9	0.852		
017	23	OLS70	0.5	1.0	1.0	0.669	0.75	0.0	0.5	0.684	g73b	86.89	8.7	243.0	-3.94	-7.74	64.57	69.78	86.39	0.293	0.316	0.729	0.788	0.975	0.835	0.912	0.96	0.854	0.909	0.956		
018	23	OLS70	1.0	0.0	0.0	0.208	0.5	0.0	1.0	0.995	b97r	75.05	23.31	23.0	21.46	9.11	53.92	48.35	44.01	0.369	0.331	0.609	0.546	0.497	0.948	0.705	0.7	0.884	0.699	0.694		
019	23	OLS70	1.0	0.0	0.5	0.208	0.5	0.0	1.0	0.964	b85r	75.04	24.81	9.0	24.5	3.88	55.1	48.34	48.83	0.362	0.317	0.622	0.546	0.551	0.956	0.697	0.739	0.889	0.691	0.732		
020	23	OLS70	1.0	0.0	1.0	0.207	0.5	0.0	1.0	0.931	b72r	75.03	10.54	354.0	10.48	-1.09	49.72	48.33	53.75	0.328	0.318	0.561	0.545	0.607	0.842	0.739	0.774	0.81	0.733	0.767		
021	23	OLS70	1.0	0.5	0.0	0.551	0.5	0.0	1.0	0.133	r53j	83.86	18.4	61.0	8.92	16.1	64.48	63.79	51.75	0.358	0.354	0.728	0.72	0.584	0.982	0.838	0.743	0.942	0.833	0.741		
022	23	OLS70	1.0	0.5	0.5	0.604	0.75	0.0	0.5	0.995	b97r	85.23	11.66	23.0	10.73	4.55	67.94	66.46	66.85	0.338	0.33	0.767	0.75	0.755	0.98	0.852	0.847	0.944	0.848	0.843		
023	23	OLS70	1.0	0.5	1.0	0.604	0.75	0.0	0.5	0.931	b72r	85.22	5.27	354.0	5.24	-0.54	65.46	66.44	73.04	0.319	0.324	0.739	0.75	0.824	0.921	0.868	0.886	0.904	0.864	0.882		
024	23	OLS70	1.0	1.0	0.0	0.891	0.5	0.0	1.0	0.274	j09g	92.61	35.24	99.0	-5.5	34.8	75.28	82.07	48.23	0.366	0.399	0.85	0.926	0.544	1.025	0.972	0.69	1.011	0.971	0.699		
025	23	OLS70	1.0	1.0	0.5	0.945	0.75	0.0	0.5	0.274	j09g	94.01	17.62	99.0	-2.75	17.4	79.66	85.29	69.59	0.34	0.364	0.899	0.963	0.785	1.018	0.986	0.846	1.009	0.985	0.848		
026	23	OLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.964	b85r	95.41	0.0	0.0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0		