

Tab. S1: Information about the archaeological context and the distribution of the glass fragments decorated with pick-up technique.

Countries	Cities	Contexts	Type	Date	Nº. frag.	Form	Dec. col.	Body col.	References
Autria	Tyrol	Medieval cemetery of the parish church of Innsbruck.	M	Before 1509	1	Millefiori bead	Ab, B, Bc, P, R, T	C	Personal information given by Mrs. Beatrix Nutz
Belgium	Antwerp	-	M	17 th	1*	-	-	-	Henkes, 1994
Croatia	Gnalić	Gnalić wreck	S	16 th -17 th	2	Bottle and bowl	B, R, W	B	Lazar & Willmott 2006
	Koločep	Koločep	S	16 th -17 th	1	Bowl	B, R, W	R	
			S	17 th	7	5 bowls, 1 vase and 1 jug	A, B, R	T	Medici 2010
			S	17 th	3	2 bowls and tazza	A, B, R, T	W	
England	Coventry	Whitefriars	M	15 th -16 th	1*	Goblet	B, R, T, W	C	Willmott 2009
	London	Post Office Court	M	15 th	2	Bowl	-	B	Charleston 1984; Tyson 1996; Willmott 2009
	Southampton	National Provincial Bank	M		1	Goblet	-	B	Charleston 1984; Willmott 2009
	Yorshire	Silkstone (glass house)	S	17 th	5	2 Beakers	W	Ab, B, C, Gn	Dungworth et al. 2006
France	Aveyron	<i>La Verrière</i> glasshouse	S	14 th	6	-	B	G	Gratuze & Janssens 2004
	Orléans	-	M	16 th	1*	Lid of a goblet	-	B	Barrera 1987; Page 2004
Hungary	Budapest	Buda Palace	M	15 th	4*	Jars and chalices	-	-	Gerevich 1952; Holl-Gyürky 1986
Italy	Bormio	Piazza Cavour	M	15 th -17 th	2	Vessel	B, R, T, W	C	Uboldi 2015
	Ferrara	Sant' Antonio Monastery in Polesine	S	16 th	1	Goblet	A, B, Bc, R, W	W	Verità & Zecchin 2008
	Gambassi	Piazza Del Castell	M	16 th	6	-	-	-	Medici 2012; Mendera 2002
	Venice	Venetian Lagoon	M	15 th	10	-	B, R, T, W	B/C	Moretti 2005; Verità 1985; Zecchin 1990a (1983)
Netherlands	Amsterdam	-	S	17 th	1	Beaker	-	C	Henkes, 1994
		Soop glasshouse	Both	17 th -18 th	1M + 4	Unknown	B, R, W	-	Baart 2002
		"De Twee Rozen" (The Two Roses)	Both	17 th	1M + 3	Unknown	B, R, W, Y	B, C, Gn, W	Baart 2002, Gawronski et al. 2010
	Delft	-	M	17 th	2*	Beakers	B, R, W	C	Henkes, 1994
	Leiden	-	M	17 th	1*	-	-	-	Henkes, 1994

Tab. 1.2: Information about the archaeological context and the distribution of the glass fragments decorated with pick-up technique (Continued).

Countries	Cities	Contexts	Type of effect	Date	Nº. frag.	Form	Dec. col.	Body col.	literature
Portugal	Batalha	Santa Maria da Vítória Monastery	S	17 th	1	Unknown	R, W	B	Teixeira 2014
	Coimbra	Santa Clara-a-Velha Monastery	Both	17 th	220M + 81	Bottle/ Bowl/ Cup/ flask/ jug/ Vessel/ unknown	A, B, Gn, B, G, Gn, R, P, R, T, W	T, W	Ferreira 2004; Lima 2010; Lima et al. 2012; Medici 2014; Pulido Valente et al. 2017
	Lamego	São João de Tarouca Monastery	M	17 th	2	Little flask, unknown	B, R, T, W	B	Medici 2014; Pulido Valente et al. 2017
	Lisbon	Largo do Chafariz de Dentro	M	16 th -17 th	1	Little bowl (M), unknown	B, R, T, W	B	Medici 2014; Pulido Valente et al. 2017
		Santana Convent	Both	16 th -17 th	9M +1	bird head, bottle, flask	B, R, T, W	B, C, G, R	Pulido Valente et al. 2017
	Moura	Santa Clara Convent	Both	17 th	4M +1	Flask, gourd bot- tle shape	B, R, W	B	Medici 2012; Medici 2014; Pulido Valente et al. 2017
Slovenia	Ljubljana	Mengeš	M	16 th	1*	Chalice	-	C	Kos 1994; Page 2004
Spain	Barcelona	Born	S	16 th	2	1 Tazza	R, W	C	Beltrán de Heredia & Miró i Alaix 2006
						1 Cup	B	W	Beltrán de Heredia & Miró i Alaix 2006
	Granada	Alhambra	Both	17 th	3M + 4	Little bottle	B, R, T, W	5 B, 2 C	Cambil & Sánchez 2016; Medici 2012
Syria	-	-	M	-	1	Sprinkler	-	-	Bruhn 1995
Switzerland	Bern	Waisenhausplatz	M	16 th	3	Bowl (?)	B, R, T, W	C	Baumgartner 2015, p. 336

* When the author of the publication does not mention the number of fragments, was assumed that at least one or two, in the case that speaks in plural, exemplary were found.

Ab: Ambar; A: *aventurina*; B: blue; Bc: black; C: clear; G: grayish; Gn: Green; P: purple; R: red; T: turquoise; W= white; Y= yellow

M: millefiori

S: Splash

Nº. frag.: Number of considered fragments.

Dec. col.: Range of colours used in decoration.

Body col.: Body glass colour.

Tab. S2: Presentation of the glass composition for the glass material used for the calibration of LA-ICP-MS equipment (N610, N612, CORNA, CORNB, CORND and CORNC). The composition is presented in average (wt% for oxides and $\mu\text{g/g}$ for the elements) as well as the relative standart deviations (RSD) for each referenced glass. (It is in the excel file entitled Tab_S2).

Tab. S3. Composition of the main components of clear glass and reduced compositions in wt% of the base glasses produced by subtracting the colorants, opacifiers and correlated elements and then normalizing it to 100%.

Sample	Color	Part	Na ₂ O	MgO	Al ₂ O ₃	SiO ₂	P ₂ O ₅	Cl	K ₂ O	CaO	TiO ₂
SCV_044	Blue	Cane	17.4	2.8	7.0	59.2	0.37	0.88	4.57	7.51	0.29
SCV_232		Body	11.0	3.1	2.1	67.8	0.27	0.72	4.77	10.17	0.07
SCV_245		Cane	15.5	3.3	4.4	60.9	0.34	0.77	5.60	8.98	0.19
SCV_250		Cane	14.5	3.6	1.5	66.8	0.31	0.90	2.22	10.18	0.06
SCV_329		Body	11.5	3.0	3.4	63.7	0.34	0.68	7.46	9.77	0.09
SCV_357		Body	18.7	3.1	4.1	31.3	0.32	1.11	3.55	7.62	0.14
SCV_360		Body	15.7	3.0	2.2	66.0	0.30	0.99	3.95	7.69	0.11
SCV_360		Cane	16.2	2.9	2.3	65.9	0.34	1.00	4.27	7.02	0.11
SCV_364		Cane	12.4	3.0	1.1	69.5	0.28	0.83	5.83	7.06	0.05
SCV_365		Body	17.6	2.0	3.4	66.9	0.43	1.10	3.83	4.53	0.23
SCV_365		Cane	16.3	2.7	3.3	65.5	0.46	0.93	3.91	6.80	0.15
SCV_366		Cane	13.0	3.6	1.2	70.0	0.22	0.72	2.30	8.93	0.07
SCV_368		Body	15.8	2.7	3.4	65.8	0.48	0.85	3.97	6.79	0.15
SCV_368		Cane	17.4	2.0	4.5	66.9	0.43	1.11	3.89	4.53	0.23
SCV_369		Body	18.0	3.1	4.1	61.1	0.35	1.03	4.79	7.32	0.16
SCV_369		Cane	17.7	3.2	4.2	61.1	0.33	1.00	4.76	7.47	0.16
SCV_375		Body	18.6	2.8	4.0	62.5	0.30	1.17	3.03	7.35	0.15
SCV_388		Body	18.8	2.9	3.9	62.5	0.37	1.19	3.32	6.87	0.18
SCV_394		Body	17.3	1.9	0.9	68.4	0.37	1.28	3.95	5.90	0.06
SJT_001		Body	12.7	3.6	4.4	59.1	0.42	0.69	7.34	11.52	0.14
SJT_009		Body	14.0	3.7	3.5	60.6	0.33	0.65	7.48	9.73	0.08
SCV_044	Clear	Body	21.3	2.9	7.2	58.7	0.35	1.19	4.19	3.87	0.34
SCV_046		Body	15.0	3.1	7.2	64.6	0.32	0.80	0.73	8.22	0.08
SVC_235		Body	14.9	3.0	3.6	64.3	0.23	0.70	5.13	8.01	0.18
SVC_236		Body	14.2	3.1	5.5	60.1	0.26	0.72	6.89	8.99	0.24
SVC_245		Body	15.6	3.6	4.8	60.3	0.35	0.86	5.68	8.63	0.21
SVC_250		Body	15.6	3.1	5.7	62.9	0.31	0.97	3.83	7.43	0.21
SCV_272		Body	19.1	7.1	7.7	57.0	0.84	0.99	1.89	5.09	0.30
SCV_275		Body	16.4	5.4	5.4	66.4	0.38	0.99	1.38	3.33	0.29
SCV_394		Cane	17.3	1.9	1.6	67.2	0.70	1.30	3.47	6.11	0.07
SCV_232	Green	Cane	11.1	3.2	2.2	66.7	0.26	0.85	5.01	10.48	0.08
SCV_368	Purple	Cane	15.9	2.7	3.4	65.8	0.48	0.88	3.92	6.74	0.15
SCV_044	Red	Cane	17.6	3.0	7.4	58.1	0.57	0.86	4.88	7.19	0.35
SCV_216		Cane	17.9	3.2	4.3	61.6	0.42	1.04	3.97	7.39	0.18
SCV_232		Cane	11.1	3.1	2.3	67.1	0.28	0.80	4.98	10.25	0.08
SCV_235		Cane	14.5	3.9	1.5	65.5	0.34	0.78	2.72	10.66	0.08
SCV_245		Cane	15.4	3.3	4.1	61.7	0.36	0.72	5.37	8.87	0.18
SCV_250		Cane	14.6	3.6	1.3	66.9	0.38	0.75	2.40	9.99	0.06
SCV_275		Cane	14.9	3.7	1.3	66.6	0.37	0.75	2.38	9.86	0.06
SCV_329		Cane	11.9	3.3	1.9	67.6	0.36	0.75	4.59	9.56	0.09
SCV_357		Cane	17.8	3.7	4.7	60.8	0.41	1.03	3.59	7.88	0.16
SCV_360		Cane	16.0	3.0	3.1	65.6	0.38	0.84	3.92	7.04	0.14
SCV_364		Cane	12.5	3.0	1.2	69.1	0.31	0.80	5.79	7.17	0.05
SCV_369		Cane	17.1	3.6	4.4	60.8	0.46	0.95	4.29	8.32	0.18
SCV_375		Cane	17.7	3.6	4.4	61.0	0.41	1.09	3.73	7.82	0.16
SCV_388		Cane	17.4	3.6	4.7	61.8	0.44	0.98	3.32	7.62	0.19
SCV_394		Cane	15.6	2.7	2.1	67.9	0.52	0.90	3.42	6.73	0.11
SJT_001		Cane	14.6	3.3	4.1	60.6	0.41	0.72	6.76	9.25	0.12
SJT_009		Cane	14.3	3.7	3.6	60.3	0.36	0.62	7.52	9.61	0.08

Tab. S3. Composition of the main components of clear glass and reduced compositions in wt% of the base glasses produced by subtracting the colorants, opacifiers and correlated elements and then normalizing it to 100% (Continued).

Sample	Color	Part	Na ₂ O	MgO	Al ₂ O ₃	SiO ₂	P ₂ O ₅	Cl	K ₂ O	CaO	TiO ₂
SCV_216	Turquoise	Body	15.0	3.5	2.5	65.5	0.35	0.82	2.94	9.29	0.10
SCV_250		Cane	18.4	2.9	3.9	62.9	0.38	1.10	3.91	6.41	0.18
SCV_329		Cane	10.0	2.2	5.2	65.8	0.36	0.63	6.73	8.99	0.16
SCV_364		Cane	12.4	3.0	1.0	68.8	0.28	0.82	5.62	7.99	0.04
SCV_365		Cane	15.6	2.9	3.0	66.4	0.43	0.96	3.61	7.01	0.13
SCV_366		Cane	14.4	2.0	2.1	70.1	0.29	0.91	3.15	6.96	0.04
SCV_368		Cane	15.4	3.0	3.0	66.3	0.43	0.92	3.58	7.26	0.13
SCV_369		Cane	18.1	4.6	4.6	62.3	0.36	1.17	4.58	6.22	0.17
SCV_388		Cane	18.5	3.9	3.9	63.1	0.37	1.18	3.71	6.26	0.17
SJT_001		Cane	12.9	3.7	5.1	58.4	0.38	0.78	7.29	11.29	0.17
SCV_044	White	Cane	15.8	2.3	5.9	62.5	0.41	1.81	4.53	6.50	0.25
SCV_216		Cane	11.2	2.9	1.8	68.7	0.30	0.81	4.90	9.33	0.07
SCV_232		Cane	15.5	3.0	4.8	61.7	0.39	0.86	5.67	7.85	0.20
SCV_245		Cane	14.8	3.5	0.9	67.2	0.39	0.71	2.27	10.17	0.05
SCV_250		Cane	17.3	2.6	3.7	64.4	0.40	1.66	3.42	6.31	0.16
SCV_329		Cane	12.7	3.5	1.4	67.1	0.31	0.72	4.43	9.79	0.06
SCV_360		Cane	15.7	3.0	2.1	66.8	0.37	1.13	3.43	7.43	0.10
SCV_364		Cane	12.1	2.9	1.6	69.9	0.29	0.92	5.59	6.63	0.04
SCV_365		Cane	18.0	2.2	2.9	66.2	0.60	1.34	3.64	4.94	0.20
SCV_368		Cane	18.6	1.9	2.8	66.4	0.80	1.57	3.47	4.21	0.24
SCV_369		Cane	18.9	3.3	4.0	61.4	0.44	1.39	3.68	6.77	0.15
SCV_375		Cane	17.7	3.1	3.5	64.0	0.34	0.74	3.34	7.18	0.13
SCV_388		Cane	19.4	2.7	3.3	63.4	0.40	1.54	3.10	5.88	0.16
SCV_394		Cane	18.9	1.6	1.1	66.1	0.90	2.22	3.73	5.32	0.08
SJT_001		Cane	15.0	3.7	2.7	62.6	0.34	1.06	6.03	8.47	0.09
SJT_009		Cane	13.9	3.5	3.1	61.9	0.38	0.87	7.35	8.93	0.07

Tab. S4. Composition of the analysed production waste and millefiori glass fragments unearth in Lisbon determined by LA-ICP-MS in weight percent of oxides up to iron oxide and in µg/g for all the remaining oxides. The chemical composition of red and clear glass presented in body glass of LCS_05 are highlighted. All the presented values were acquired through LA-ICP-MS analyses.

Sample	Color	Part	Wt%										µg/g													
			Na ₂ O	MgO	Al ₂ O ₃	SiO ₂	P ₂ O ₅	Cl	K ₂ O	CaO	TiO ₂	MnO	Fe ₂ O ₃	CoO	NiO	CuO	ZnO	As ₂ O ₃	SnO ₂	SrO	ZrO ₂	BaO	PbO	Bi		
SCV_044	B	Cane	17.0	2.5	6.4	57.9	0.36	0.86	4.48	7.34	0.28	0.65	1.11	1430	291	226	75	2617	565	577	75	457	537	658		
SCV_232		Body	10.4	3.0	2.0	64.5	0.26	0.68	4.53	9.68	0.07	0.38	1.31	4544	1514	1202	159	6268	6261	534	49	221	5308	5131		
SCV_245		Cane	14.4	3.1	4.1	56.7	0.31	0.71	5.21	8.35	0.18	0.45	1.81	839	662	5906	96	2066	12489	496	126	312	2.32	809		
SCV_250		Cane	14.3	3.5	1.5	65.7	0.31	0.89	2.18	10.02	0.06	0.06	0.81	1361	338	313	67	2773	444	700	24	134	532	456		
SCV_329		Body	11.4	3.0	3.4	63.2	0.34	0.67	7.40	9.69	0.09	0.07	0.44	358	85	36	47	1119	<10	598	66	138	25	124		
SCV_357		Body	18.2	3.0	4.0	59.8	0.31	1.09	3.45	7.42	0.14	0.40	0.95	1689	576	938	69	2695	2018	455	77	194	1819	1029		
SCV_360		Body	15.9	2.9	2.3	64.9	0.33	0.99	4.20	6.92	0.11	0.29	0.82	456	148	202	59	500	772	733	55	456	521	409		
SCV_360		Cane	15.3	3.0	2.2	64.5	0.29	0.97	3.86	7.50	0.11	0.37	1.08	3214	367	213	108	2194	482	656	47	200	466	343		
SCV_364		Cane	11.9	2.9	1.0	67.2	0.27	0.81	5.64	6.83	0.05	0.02	1.23	5118	1460	2036	76	6556	138	489	24	75	258	3338		
SCV_365		Body	17.1	1.9	3.4	65.3	0.42	1.07	3.73	4.42	0.23	0.70	1.21	606	204	190	113	720	1191	382	92	290	731	547		
SCV_365		Cane	15.7	2.6	3.2	63.3	0.45	0.90	3.78	6.58	0.14	0.78	1.32	2639	799	350	171	2938	1304	542	70	445	904	1312		
SCV_366		Cane	12.8	3.6	1.2	68.8	0.22	0.71	2.27	8.79	0.06	0.50	0.61	1038	332	53	62	1385	66	654	23	194	52	898		
SCV_368		Body	17.0	1.9	3.4	65.3	0.42	1.09	3.80	4.42	0.23	0.71	1.21	603	202	145	111	717	1011	533	92	467	3125	1568		
SCV_368		Cane	15.2	2.6	3.3	63.3	0.46	0.82	3.82	6.53	0.15	0.77	1.42	2991	910	461	197	3104	2514	385	70	290	610	524		
SCV_369		Body	17.4	3.1	4.1	60.0	0.32	0.98	4.66	7.33	0.16	0.54	0.80	821	302	196	66	1347	483	480	77	238	6531	550		
SCV_369		Cane	17.4	3.0	3.9	59.0	0.34	1.00	4.63	7.07	0.15	0.70	0.78	1242	387	5461	77	2108	1745	487	73	215	4623	425		
SCV_375		Body	18.1	2.7	3.9	60.7	0.29	1.14	2.94	7.14	0.14	0.46	0.76	1021	354	460	61	1746	6168	413	77	208	1732	683		
SCV_388		Body	18.4	2.8	3.8	61.0	0.36	1.16	3.24	6.70	0.18	0.53	0.99	1044	326	465	81	1527	1347	450	91	93	238	455		
SCV_394		Body	17.0	1.8	0.9	67.3	0.37	1.26	3.88	5.81	0.06	0.29	0.93	1142	440	689	115	<10	231	206	35	94	220	n.d.		
SJT_001		Body	12.4	3.5	4.3	57.7	0.41	0.67	7.17	11.26	0.14	0.59	1.20	627	82	55	55	1806	187	971	71	12	210	109		
SJT_009		Body	13.7	3.6	3.4	59.2	0.32	0.64	7.30	9.50	0.08	0.49	0.87	1853	689	246	246	2887	745	737	46	<10	692	506		
SCV_044	Cl	Body	20.2	2.8	6.8	55.8	0.33	1.14	3.99	6.88	0.32	0.55	1.06	148	49	50	74	250	363	634	284	443	386	88		
SCV_046		Body	14.3	2.9	1.8	61.4	0.31	0.76	2.70	7.82	0.07	0.27	1.07	185	92	8833	63	544	29433	484	44	131	26083	88		
SVC_235		Body	14.7	2.9	3.5	63.5	0.23	0.69	5.07	7.91	0.18	0.51	0.55	10	<10	12	39	<10	<10	652	126	384	10	<10		
SVC_236		Body	14.0	3.1	5.4	59.0	0.25	0.70	6.77	8.83	0.23	0.56	0.93	73	41	310	71	127	130	477	145	374	207	26		
SVC_245		Body	15.4	3.5	4.7	59.4	0.35	0.84	5.59	8.50	0.20	0.38	0.76	36	25	145	55	67	913	660	121	338	907	27		
SVC_250		Body	15.4	3.0	5.6	62.0	0.31	0.95	3.77	7.31	0.21	0.39	0.96	12	11	16	53	20	<10	536	159	276	22	<10		
SCV_272		Body	18.5	6.8	7.5	55.2	0.81	0.95	1.83	4.93	0.29	0.88	2.11	20	27	31	132	<10	<10	490	97	318	11	<10		
SCV_275		Body	15.9	5.2	5.3	64.7	0.37	0.97	1.35	3.24	0.29	1.07	1.36	20	18	14	90	<10	<10	365	151	368	<10	<10		
SCV_394		Cane	17.5	1.8	1.4	64.5	0.67	1.26	1.34	5.89	0.07	0.22	0.61	11	12	9500	121	<10	5295	240	33	148	10877	<10		
SCV_232	G	Cane	10.8	3.1	2.2	65.1	0.25	0.83	4.88	10.21	0.07	0.40	0.94	163	69	2287	65	264	4236	551	54	231	3489	178		
SCV_368	P	Cane	15.4	2.6	3.3	63.6	0.47	0.85	3.79	6.52	0.15	0.76	1.34	2998	847	473	189	3220	735	528	70	458	533	1489		
SCV_044	R	Cane	15.6	2.9	7.1	55.4	0.55	0.82	4.69	6.88	0.34	0.41	2.83	97	46	4640	120	154	6743	475	311	354	6076	73		
SCV_216		Cane	16.7	3.0	4.1	57.5	0.39	0.97	3.70	6.90	0.17	0.37	4.40	221	102	6025	84	432	4721	408	86	178	5639	136		
SCV_232		Cane	10.2	2.9	2.1	62.1	0.26	0.74	4.61	9.48	0.07	0.35	4.70	179	83	14154	85	310	4584	511	50	210	3811	194		
SCV_235		Cane	12.6	3.4	1.3	56.7	0.30	0.68	2.35	9.23	0.07	0.19	4.22	313	143	7413	62	907	34758	620	29	119	44990	192		
SCV_245		Cane	14.5	3.2	5.4	57.3	0.38	0.80	5.26	8.36	0.22	0.52	0.98	121	74	7067	78	223	484	714	151	312	516	94		

SCV_250		Cane	13.9	3.2	1.1	58.7	0.33	0.66	2.10	8.77	0.06	0.52	3.42	305	133	6537	82	782	37183	522	25	100	36597	102
SCV_275		Cane	12.8	3.2	1.1	56.6	0.31	0.64	2.02	8.37	0.05	0.68	2.61	399	105	7587	106	750	47149	560	23	137	60600	113
SCV_329		Cane	16.8	2.8	1.6	58.5	0.31	0.65	3.98	8.27	0.07	0.77	3.05	741	363	17776	107	1696	36317	510	38	200	37104	1039
SCV_357		Cane	12.6	3.5	4.5	57.7	0.39	0.98	3.40	7.47	0.15	0.22	3.42	110	66	9859	66	195	1453	444	79	159	1297	92
SCV_360		Cane	10.3	2.8	2.9	61.2	0.35	0.78	3.66	6.57	0.13	0.37	3.12	81	85	21440	130	188	3231	615	55	212	2170	135
SCV_364		Cane	11.5	2.8	1.2	63.9	0.29	0.74	3.36	6.63	0.05	0.02	4.62	20	29	24732	32	52	1697	466	466	76	2016	11
SCV_369		Cane	15.0	3.4	4.2	57.6	0.43	0.91	4.07	7.89	0.17	0.22	1.62	27	30	12749	64	70	1466	417	79	149	17504	22
SCV_375		Cane	16.2	3.3	4.0	55.2	0.38	0.99	3.37	7.08	0.15	0.20	2.85	58	47	9785	66	113	22619	423	75	148	30072	48
SCV_388		Cane	16.0	3.3	4.4	58.2	0.42	0.93	3.12	7.17	0.18	0.37	3.70	178	121	7758	76	359	3930	445	86	197	4052	135
SCV_394		Cane	14.8	3.5	2.0	64.4	0.50	0.85	3.24	6.39	0.10	0.37	2.36	57	87	15183	2158	69	2255	286	52	212	3014	<10
SJT_001		Cane	13.9	3.2	3.9	57.7	0.39	0.69	6.44	8.80	0.11	0.44	2.71	68	31	13316	69	217	629	582	66	253	691	17
SJT_009		Cane	13.5	3.5	3.4	57.3	0.34	0.59	7.15	9.13	0.08	0.46	3.58	59	28	6488	50	97	714	692	46	267	651	36
SCV_216	T	Body	17.7	2.7	3.7	60.4	0.37	1.60	3.75	6.15	0.17	0.20	1.00	36	55	24845	62	92	682	444	85	150	973	39
SCV_250		Cane	14.0	3.3	2.3	61.4	0.33	0.77	2.75	8.70	0.10	0.45	1.55	229	91	1916	76	530	20708	549	64	147	18647	72
SCV_329		Cane	9.0	1.9	4.7	59.5	0.32	0.57	6.09	8.13	0.14	0.17	0.68	38	114	79704	113	207	3028	508	96	267	2682	20
SCV_364		Cane	12.2	2.9	1.0	67.3	0.27	0.81	5.50	6.80	0.04	0.02	0.52	5153	1483	1185	77	6805	123	490	24	75	276	3197
SCV_365		Cane	15.1	2.8	2.9	64.2	0.42	0.93	3.49	6.78	0.13	0.77	0.91	30	33	12617	115	50	887	573	61	279	905	25
SCV_366		Cane	10.6	1.6	0.7	55.4	0.23	0.72	2.43	5.52	0.03	0.40	0.01	73	60	29622	51	119	11.93	588	15	110	88852	24
SCV_368		Cane	14.8	2.9	2.9	63.7	0.41	0.88	3.44	6.97	0.12	0.68	0.94	33	41	19306	126	66	1513	592	58	274	1054	32
SCV_369		Cane	16.6	2.4	4.2	57.2	0.33	1.08	4.20	5.71	0.15	0.04	0.71	<10	74	71156	53	103	592	319	79	105	1574	15
SCV_388		Cane	17.6	2.6	3.7	60.1	0.35	1.12	3.53	5.96	0.17	0.22	0.92	46	84	32668	78	148	1119	424	83	145	1689	60
SJT_001		Cane	12.6	3.6	5.0	56.9	0.37	0.76	7.10	11.0	0.16	0.57	1.39	777	70	480	22	1942	212	915	87	251	446	79
SCV_044	W	Cane	10.5	1.6	4.0	41.5	0.27	1.10	2.99	4.33	0.17	0.17	0.67	23	39	965	75	55	13.2	354	199	181	19.59	60
SCV_216		Cane	10.9	1.6	2.3	40.4	0.25	1.04	2.15	3.96	0.10	0.14	0.47	28	47	754	52	92	15.8	240	58	137	20.66	27
SCV_232		Cane	8.0	2.1	1.3	49.1	0.21	0.58	3.51	6.68	0.05	0.27	0.69	247	132	601	78	678	16.4	359	35	252	10.79	395
SCV_245		Cane	12.5	2.4	3.9	49.7	0.31	0.69	4.56	6.32	0.16	0.26	0.66	46	41	1309	74	487	4.3	601	101	88	13.89	75
SCV_250		Cane	12.4	2.9	0.7	56.4	0.33	0.60	1.91	8.54	0.04	0.78	0.67	75	51	1361	54	242	6.6	484	18	98	7.73	34
SCV_329		Cane	9.7	2.6	1.0	51.1	0.24	0.55	3.37	7.45	0.04	0.59	0.60	82	48	224	51	319	10.1	513	24	109	12.40	141
SCV_360		Cane	10.7	2.1	1.4	45.7	0.26	0.78	2.35	5.08	0.07	0.21	0.52	14	38	115	57	248	15.0	491	33	116	15.57	10
SCV_364		Cane	8.7	2.1	0.6	50.1	0.21	0.65	3.98	4.72	0.03	0.09	0.33	63	59	372	21	84	12.1	349	16	73	16.12	59
SCV_365		Cane	13.2	1.6	2.1	48.4	0.44	0.98	2.66	3.61	0.15	0.35	0.90	24	46	931	75	37	15.6	279	63	149	9.82	19
SCV_368		Cane	10.4	1.1	1.5	37.2	0.45	0.88	1.94	2.36	0.13	0.16	0.75	22	73	1697	72	39	30.6	177	56	97	12.10	17
SCV_369		Cane	12.4	2.2	2.6	40.2	0.29	0.91	2.41	4.43	0.10	0.07	0.50	12	43	22723	41	47	13.5	249	52	77	18.02	14
SCV_375		Cane	13.4	2.3	2.7	48.4	0.26	0.56	2.53	5.43	0.10	0.23	0.49	31	42	3436	48	52	12.3	343	54	117	10.83	25
SCV_388		Cane	11.9	1.7	2.1	39.0	0.25	0.95	1.91	3.62	0.10	0.22	0.44	33	53	7089	61	71	18.3	250	58	97	18.72	30
SCV_394		Cane	14.9	1.3	0.9	52.1	0.71	1.75	2.93	4.19	0.06	0.13	0.47	<10	22	2259	99	37	6.8	168	27	63	13.46	74
SJT_001		Cane	11.5	2.8	2.1	47.9	0.26	0.81	4.61	6.47	0.06	0.22	0.58	42	30	4406	36	190	7.77	455	37	143	14.37	17
SJT_009		Cane	10.3	2.6	2.3	45.9	0.28	0.65	5.45	6.62	0.05	0.23	0.57	52	47	113	47	221	12.12	481	32	144	12.70	43

B = Blue; Cl= Clear; G = Green; P = Purple; R= Red; T= Turquoise; W= White;

