Supplementary Table 1: descriptions of the 121 types illustrated in Supplementary Figure 1.

Туре	Name	Description	Illustrated example from named grave (see main text and Table 2)	Reference
1a1a	Pedestalled vessel/ Fussgefäss	Shallow, wide open, conical bowl on short, conical pedestal	m84	ZALAI-GAÁL 2002, Tafel 141,2
1a1b	Pedestalled vessel/ Fussgefäss	Wide, conical bowl on a pedestal of middle height	m2	ZALAI-GAÁL 2002, Tafel 4, 2
1a2a	Pedestalled vessel/ Fussgefäss	Slightly hemispherical bowl on short, conical pedestal	s70.78	Demján 2010, Obr. A49, 3
1a2b	Pedestalled vessel/ Fussgefäss	High, globular bowl with everted rim on a partly solid pedestal with narrow neck and strongly extending foot	lu1.56	NOVOTNÝ 1962, Table XXXIII,1
1a2c	Pedestalled vessel/ Fussgefäss	Profiled bowl with everted rim on a conical pedestal of middle height	s45.74	Demján 2010, Obr. A9, 3
1a2d	Pedestalled vessel/ Fussgefäss	Wide open profiled bowl with short upper and longer lower part, everted rim on a conical pedestal of middle height	s70.78	Demján 2010, Obr. A48,
1a2f	Pedestalled vessel/ Fussgefäss	High, wide open conical bowl on high, downwardly extending pedestal	m53	ZALAI-GAÁL 2002, Tafel 89,1
1a2i	Pedestalled vessel/ Fussgefäss	Wide open profiled bowl with short lower and longer upper part, everted rim on a high, conical pedestal	s94.79	Demján 2010, Obr. А34, 11
1a2j	Pedestalled vessel/ Fussgefäss	High conical bowl on high, conical pedestal	m37	ZALAI-GAÁL 2002, Tafel 55,1
1a2k	Pedestalled vessel/ Fussgefäss	High conical bowl with slightly everted rim on high, down widening pedestal	m46	ZALAI-GAÁL 2002, Tafel 75,1
1a2l	Pedestalled vessel/ Fussgefäss	Wide open bowl on slightly profiled or bell-shaped pedestal	az1320	ZALAI-GAÁL et al. 2014b, Abb. 5a

1a3a	Pedestalled vessel/ Fussgefäss	High profiled bowl on wide, conical pedestal	s139.81	Demján 2010, Obr. A81, 4
1a3b	Pedestalled vessel/ Fussgefäss	High, wide open profiled bowl with everted rim on conical pedestal with wide neck	s45.74	Demján 2010, Obr. А9, 1
1a3c	Pedestalled vessel/ Fussgefäss	Wide open conical bowl with outcurving side on a slightly belly pedestal	zv77	ZALAI-GAÁL 2003, Abb. 1, 2
1a3d	Pedestalled vessel/ Fussgefäss	Wide open profiled bowl with everted rim on a wide pedestal	s126.80	DEMJÁN 2010, Obr. A110, 2
1a3e	Pedestalled vessel/ Fussgefäss	Wide open, high, conical bowl on a wide pedestal of middle height	m17	ZALAI-GAÁL 2002, Tafel 29,1
1a3f	Pedestalled vessel/ Fussgefäss	Wide open conical bowl on a slim pedestal	m15	ZALAI-GAÁL 2002, Tafel 25,2
1a3g	Pedestalled vessel/ Fussgefäss	High, wide open conical bowl on a bell-shaped high pedestal	m51	ZALAI-GAÁL 2002, Tafel 84,1
1a3h	Pedestalled vessel/ Fussgefäss	Wide open, profiled bowl, on a high pedestal, outcurving below; the upper part is shorter	zv72	Dombay 1939, XVIII, 4
1a3j	Pedestalled vessel/ Fussgefäss	Wide open profiled bowl on a pedestal of middle height outcurving below	s127.80	Demján 2010, Obr. 39.4
1a3k	Pedestalled vessel/ Fussgefäss	Shallow, wide open, conical bowl on wide, slightly profiled conical pedestal	vk4	Dombay 1959, XV, 5
1a4b	Pedestalled vessel/ Fussgefäss	Biconical vessel with strong inverted rim and rounded belly on short pedestal	m109	ZALAI-GAÁL 2007c, Taf. 9, 109.1
1a4c	Pedestalled vessel/ Fussgefäss	High conical bowl on high, slim pedestal	zv77	ZALAI-GAÁL 2003, Abb. 1,
1a4d	Pedestalled vessel/ Fussgefäss	High conical bowl on conical pedestal	zv182	Dombay 1960, Taf. 54,10

1b1a	Beaker/Becher	S-profile little vessel with open mouth; the upper part is outcurving, but without a break at the neck; the carination is rounded and close to the base	luy1.56	Novotný 1962, Table XXXII,3
1b1b	Beaker/Becher	S-profile vessel with open mouth, with outcurving rim, without a sharp break at the neck, and with globular body	s122.80	Demján 2010, Obr. A14, 10
1b1c	Beaker/Becher	Three-part vessel with a short funnel shape rim, sharp profiled neck, and more or less rounded biconical body	s21.73	Demján 2010, Obr. A32, 1
1b1d	Beaker/Becher	Low, wide open vessel with open mouth and hemispherical body	s88.79	Demján 2010, Obr. A103,1
1b1e	Beaker/Becher	S-profile vessel with open mouth, outcurving rim, short neck, and with flattened globular body, the carination is more or less rounded	s24.74	Demján 2010, Obr. A3, 2
1b1e3	Beaker/Becher	S-profile low, wide vessel with open mouth, outcurving rim, short neck, and with flattened globular body, the carination is rounded	luy1.56	Novotný 1962, Table XXXII,2
1b1f	Beaker/Becher	Three-part vessel with outcurving rim, convex shoulder, concave lower part and sharp carination	m39	ZALAI-GAÁL 2002, Tafel 59,3
1b2a	Beaker/Becher	Three-part vessel with short, funnel shape neck, flattened globular body and rounded carination	s27.1973	Demján 2010, Obr. A4, 1
1b2b	Beaker/Becher	S-profile vessel with outcurving rim or funnel shaped neck, and with a flattened globular body, the carination is rounded	s24.74	Demján 2010, Obr. A3, 1
1b2c	Beaker/Becher	Three-part vessel with outcurving rim, cylindrical neck, convex shoulder, concave lower part and sharp carination	m57	ZALAI-GAÁL 2002, Tafel 98,1
1b2d	Beaker/Becher	S-profile vessel with outcurving rim and globular body	s37.74	Demján 2010, Obr. A8, 6

1b2e	Beaker/Becher	S-profile vessel with outcurving rim, longer neck, and with flattened globular body; the carination is more or less rounded	gy13	Zalai-Gaál / Ódor 2008, Fig. 21,3
1b2f	Beaker/Becher	Three-part vessel with funnel-shaped neck, high, convex shoulder, sharp carination and concave lower part	az673	ZALAI-GAÁL et al. 2014b, Abb. 9b
1b3a	Beaker/Becher	S profile vessel with outcurving rim, longer neck, globular or biconical body	s3.71	Demján 2010, Obr. A84, 2
1b3b	Beaker/Becher	Three-part vessel with long funnel-shaped neck, and slightly flattened globular body	s160.81	Demján 2010, Obr. A82, 4
1b3c	Beaker/Becher	Three-part vessel with wide, cylindrical or gentle funnel-shaped neck, convex shoulder and slightly indrawn lower part	az272	ZALAI-GAÁL et al. 2014b, Abb. 10a
1b3d	Beaker/Becher	Three-part vessel with wide open mouth, outcurved rim, short, convex shoulder, and globular belly	m66	ZALAI-GAÁL 2002, Tafel 111,2
1b3e	Beaker/Becher	Three-part vessel with wide, high, funnel-shaped neck, biconical belly; the lower part is slightly indrawn	m27	ZALAI-GAÁL 2002, Tafel 42,3
1b4a	Beaker/Becher	Three-part vessel with long, funnel-shaped neck, and globular belly	m66	ZALAI-GAÁL 2002, Tafel 111,3
1b4c	Beaker/Becher	Three-part vessel with long funnel-shaped neck and biconical body	s3.71	Demján 2010, Obr. A84, 5
1b4d	Beaker/Becher	Three-part vessel with wide open mouth, long funnel-shaped neck and globular body	zv37	Dombay 1939, XIII, 2
1b4e	Beaker/Becher	Three-part vessel with wide open mouth, long funnel-shaped neck and flattened globular body	m58	ZALAI-GAÁL 2002, Tafel 99,2
1b4f	Beaker/Becher	Three-part vessel with high funnel-shaped neck, biconical body; a slim form	m45	ZALAI-GAÁL 2002, Tafel 73,1

1b4h	Beaker/Becher	Three-part vessel with high, wide open funnel-shaped neck, and biconical body with a sharp carination	an4027	ZALAI-GAÁL et al. 2014b, Abb. 12d
1b4i	Beaker/Becher	Three-part vessel with high, wide open cylindrical or slightly funnel-shaped neck, biconical body with a sharp carination and strongly concave lower part	m3	ZALAI-GAÁL 2002, Tafel 5,2
1b5a	Schouldered vessel/ Schultergefäss	Anthropomorphic vessel	s134.80	Demján 2010, Obr. A19, 1
1b5b	Schouldered vessel/ Schultergefäss	High three-part vessel with narrow, funnel-shaped neck and slightly flattened globular body	zv179	DOMBAY 1960, Taf. 52, 2
1b5c	Schouldered vessel/ Schultergefäss	High three-part vessel with cylindrical neck, outcurving rim and ovoid body	s37.74	Demján 2010, Obr. A8, 2
1b5d	Schouldered vessel/ Schultergefäss	High three-part vessel with funnel-shaped neck, slightly biconical body	s130.80	Demján 2010, Obr. A76, 4
1b5g	Schouldered vessel/ Schultergefäss	High three-part vessel with shorter, outcurving neck, high-pitched shoulder, and globular lower part	lu1.56	NOVOTNÝ 1962, Table XXXIII,2
1b5i	Schouldered vessel/ Schultergefäss	High three-part vessel with conical neck, conical shoulder and conical lower part	az724	ZALAI-GAÁL et al. 2014b, Abb. 14a
1b5j	Schouldered vessel/ Schultergefäss	High three-part vessel with cylindrical or funnel- shaped neck, short conical shoulder and longer conical lower part	az319	ZALAI-GAÁL et al. 2014b, Abb. 14d
1b5k	Schouldered vessel/ Schultergefäss	High three-part vessel with high, upwards narrow neck, long, curved shoulder and extreme short lower part	az333	ZALAI-GAÁL et al. 2014b, Abb. 15a
1b5L	Schouldered vessel/ Schultergefäss	High three-part vessel with long, funnel-shaped neck, and slightly flattened or biconical body	zv206	Dombay 1960, Taf. 59, 1.
1b5m	Schouldered vessel/ Schultergefäss	High three part vessel with short, funnel-shaped neck and globular body	ve7	REGENYE 2007, Plate 3,10

1c1a	Beaker/Becher	Low, sharply edged biconical vessel with outcurving rim, inwardly curved upper part, and concave lower part	m62	ZALAI-GAÁL 2002, Tafel 104,1
1c2b	Beaker/Becher	Low, sharply edged biconical vessel with outcurving rim, inwardly curved upper part, and short, slightly concave lower part	m27	ZALAI-GAÁL 2002, Tafel 42,4
1c3a	Beaker/Becher	Low, sharply edged biconical vessel with longer, inwardly curved upper part, concave lower part	m38	ZALAI-GAÁL 2002, Tafel 56,4
1 c 4a	Beaker/Becher	Slim biconical vessel with inwardly curved upper part, and conical lower part	m2	ZALAI-GAÁL 2002, Tafel 4,4
1d1a	Beaker/Becher	One-part vessel with cylindrical upper, and hemispherical lower part	m5	ZALAI-GAÁL 2002, Tafel 9,2
1d1b	Beaker/Becher	One-part vessel with curved body and conical lower part	m60	ZALAI-GAÁL 2002, Tafel 103,3
1d2a	Beaker/Becher	One-part vessel with cylindrical neck, and curved body	m36	ZALAI-GAÁL 2002, Tafel 53,2
1e1a	Cup/Napf	Slightly profiled vessel with short neck, and conical lower part	s171.81	Dемјан 2010, Obr. A20,6
1e1b	Cup/Napf	Vessel with short cylindrical neck and globular body	szo2	Bognár-Kutzián 1966, VI, 4
1e2b	Cup/Napf	Vessel with outcurving rim, and globular or ovoid body	s159.81	Demján 2010, Obr. A58, 5
1e2c	Cup/Napf	Vessel with low, biconical body, and in some cases with slightly outcurving rim	m43	ZALAI-GAÁL 2002, Tafel 68,4
1e2d	Cup/Napf	Vessel with short, outcurving or funnel-shaped neck, and ovoid or slightly biconical body	m16	ZALAI-GAÁL 2002, Tafel 27,4
1e2e	Cup/Napf	Vessel with biconical body; the upper part is short, the lower part longer	s159.81	Demján 2010, Obr. A58, 4

1e2f	Cup/Napf	Vessel with short, outcurving rim, and globular body	s94.79	Demján 2010, Obr. A34, 7
1e3a	Cup/Napf	Vessel with short cylindrical, or outcurving neck, and biconical body; the carination is high-pitched and rounded; a slim form	s6.72	Dемјán 2010, Obr. A2,3
1e3b	Cup/Napf	Vessel with short, outcurving rim and higher, ovoid body	s93.79	Demján 2010, Obr. A53, 3
1e3c	Cup/Napf	Vessel with open mouth, outcurving rim, and rounded belly, with high, conical lower part	s14.73	Demján 2010, Obr. A89, 3
1e4b	Cup/Napf	Biconical vessel with long upper and lower part, slightly carinated	az304	ZALAI-GAÁL et al. 2014b, Abb. 24b
1e4c	Cup/Napf	Biconical vessel with cylindrical neck, and rounded belly	ve6	REGENYE 2006, Fig. 18,1
1e4d	Cup/Napf	Vessel with narrow rim, and high, ovoid body	zv77	ZALAI-GAÁL 2003, Abb. 1,
1e4f	Cup/Napf	Vessel with long, narrow, cylindrical or outcurving, sharply pfofiled neck, and short shoulder, long, conical lower part, rounded belly	zv214	DOMBAY 1960, Taf. 60,3
2a1a	Butmir-vessel	Wide-formed vessel with inwardly curved rim, convex shoulder, rounded carination, and short lower part	zv361	DOMBAY 1960, Tafel 81, 14
2a1b	Butmir-vessel	Wide-formed vessel with inwardly curved rim, convex shoulder, sharp carination, and short, concave lower part	az228	ZALAI-GAÁL et al. 2014b, Abb. 26a
2a1c	Butmir-vessel	Wide-formed vessel with inwardly curved rim, and flattened biconical body	m74	ZALAI-GAÁL 2002, Tafel 123,2
2a1d	Butmir-vessel	Wide-formed vessel with inwardly curved rim, and convex shoulder, globular belly; strongly narrow at the base	m48	ZALAI-GAÁL 2002, Tafel 78,2

2a1e	Butmir-vessel	Wide-formed vessel with inwardly curved rim, convex shoulder, sharp carination, and longer, concave lower part	m41	ZALAI-GAÁL 2002, Tafel 63, 1
2a2a	Butmir-vessel	Wide-formed vessel with inwardly curved rim or short neck, strongly curved long shoulder, sharp carination, and shorter, concave lower part	an1473	ZALAI-GAÁL et al. 2014b, Abb. 28a
2a2b	Butmir-vessel	Wide-formed vessel with srongly inwardly curved rim, and rounded body	s48.76	Demján 2010, Obr. A10, 1
2a2c	Butmir-vessel	Wide-formed high vessel with inwardly curved rim, shorter convex shoulder, and longer, concave lower part	s103.80	Demján 2010, Obr. А37, 3
2a2d	Butmir-vessel	Wide-formed high vessel with inwardly curved rim, shorter convex shoulder, and longer, concave lower part; emphasised rounded carination	m51	ZALAI-GAÁL 2002, Tafel 84,2
2a2e	Butmir-vessel	Wide-formed high vessel with inwardly curved rim, shorter convex shoulder, and longer, concave lower part; emphasised sharp carination	m55	ZALAI-GAÁL 2002, Tafel 92,1
2a2f	Butmir-vessel	Wide-formed high vessel with inwardly curved rim, extreme short shoulder, and longer, conical lower part; emphasised rounded carination	az2330	ZALAI-GAÁL et al. 2014b, Abb. 31b
2a3a	Butmir-vessel	Wide-formed high vessel with inwardly curved rim, long shoulder, and longer, conical lower part; pronounced rounded carination	s29.73	Demján 2010, Obr. A7, 2
2a3b	Butmir-vessel	Wide-formed vessel with inwardly curved rim, high, biconical body, and carination	zv135	DOMBAY 1960, Tafel 46,6
2a3c	Butmir-vessel	Wide-formed high, slim vessel with inwardly curved rim, shorter shoulder, and longer, conical lower part	s144.81	Dемјán 2010, Obr. A40, 2

2b1b	Bowl/Schüssel	Low, wide open bowl with strongly outward inclined side	az2330	ZALAI-GAÁL et al. 2014b, Abb. 33ab
2b2a	Bowl/Schüssel	Low, wide open bowl with higher, outward inclined side	m9	ZALAI-GAÁL 2002, Tafel 16,2
2b2b	Bowl/Schüssel	Low, wide open bowl with higher, slightly curved or hemispherical side	zv174	DOMBAY 1960, Tafel 48,25
2b2c	Bowl/Schüssel	Low, wide open bowl with high, slightly profiled, outward inclined side	m91	ZALAI-GAÁL 2001a, Abb. 31, 5
2b2d	Bowl/Schüssel	Wide open profiled bowl with longer upper part, sharply carinated	s94.79	Demján 2010, Obr. A34, 9
2b2e	Bowl/Schüssel	Low, wide open conical bowl with steep side	m51	ZALAI-GAÁL 2002, Tafel 84,5
2b2f	Bowl/Schüssel	Low, wide open conical bowl with slightly curved side	s121.1980	Demján 2010, Obr. A38, 5
2b3a	Bowl/Schüssel	Wide open conical vessel of higher form, with steep side	m56	ZALAI-GAÁL 2002, Tafel 96,2
2b3b	Bowl/Schüssel	Open wide conical bowl with divergent straight side	az190	ZALAI-GAÁL et al. 2014b, Abb. 38a
2b3d	Bowl/Schüssel	Open wide high conical bowl with divergent straight side	az318	ZALAI-GAÁL et al. 2014b, Abb. 38b
2b3f	Bowl/Schüssel	Low, wide open vessel with slightly profiled side; the conical upper part is longer	lu7.42	NOVOTNÝ 1962, Table VIII,3
2b3g	Bowl/Schüssel	Wide open high conical bowl with divergent, curved side	s9.72	Demján 2010, Obr. A30, 1
2b3h	Bowl/Schüssel	Wide open high, profiled bowl	zv179	DOMBAY 1960, Taf. 52,1
2b3i	Bowl/Schüssel	Wide open high bowl with slightly profiled or curved side	s163.81	Demján 2010, Obr. A83, 1
2b4a	Bowl/Schüssel	Wide open high, slim conical bowl	m91	ZALAI-GAÁL 2001a, Abb. 37, 4

2b4c	Bowl/Schüssel	Wide open high, profiled bowl, the upper part is longer	s7.72	Demján 2010, Obr. A21, 2
2b5b	Bowl/Schüssel	Wide open biconical bowl with short lower part	ni2	Lichardus / Vladár 1970, Obr. 9, 1
2b5c	Bowl/Schüssel	Wide open biconical bowl with sharp carination	zv57	DOMBAY 1939, Tafel XVI, 15
2b5d	Bowl/Schüssel	Wide open biconical bowl; the upper part is cylindrical	zv12	Dombay 1939, III, 6
2c1a	Dish/Schale	Wide open hemispherical vessel	s77.78	DEMJÁN 2010, Obr. A51, 4
2c1b	Dish/Schale	Wide open biconical vessel; the upper part is shorter	zv11	Dombay 1939, II, 11
2c1c	Dish/Schale	Low, wide open biconical vessel with short outcurving neck, and Wide, flattened belly	m43	ZALAI-GAÁL 2002, Tafel 68, 2
2c1d	Dish/Schale	Low, wide open biconical vessel with cylindrical upper part, and concave lower part	m89	ZALAI-GAÁL 2000, Abb, 37, 2
2c2b	Dish/Schale	Slim, conical vessel with inward curving rim	s41.74	DEMJÁN 2010, Obr. A33, 2
2c2c	Dish/Schale	Wide open, slim biconical vessel with shorter, slightly curved upper and longer lower part	vk23	Dombay 1959, XX, 3
2c2d	Dish/Schale	Wide open, slim biconical vessel with longer, slightly curved upper and shorter lower part, sharply carinated	az3132	ZALAI-GAÁL et al. 2014b, Abb. 42b
2c2f	Dish/Schale	Wide open vessel with slightly inwardly curved rim	m48	ZALAI-GAÁL 2002, Tafel 78,3