

Supplementary Table 1. Composition of the analysed samples by scanning electron microscopy-energy-dispersive X-ray spectroscopy expressed in % w/w

#	Site of origin	Object	Century	Group	Na ₂ O	MgO	Al ₂ O ₃	SiO ₂	P ₂ O ₅	SO ₃	Cl	K ₂ O	CaO	TiO ₂	MnO	Fe ₂ O ₃	CuO	PbO
1a	Rumst - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	16.5	0.4	1.6	64.4	nd	nd	0.9	0.6	5.6	nd	0.2	9.7	nd	nd
1b	Rumst - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	18.4	0.5	1.3	63.6	nd	0.1	1.0	0.4	5.3	nd	nd	9.4	nd	nd
1c	Rumst - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	16.5	0.6	1.8	66.4	nd	nd	0.7	0.7	6.2	nd	0.3	6.7	nd	nd
1d	Rumst - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	17.0	0.5	1.6	63.9	nd	nd	0.9	0.6	5.5	nd	0.2	9.9	nd	nd
1e	Rumst - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	16.7	0.5	1.7	65.9	nd	nd	0.7	0.7	6.2	nd	0.3	7.2	nd	nd
1g	Magdalensberg - AT	vessel	IA AD	HMG-LoFe	16.2	3.3	2.5	64.0	0.5	nd	0.9	2.2	7.8	0.2	0.3	2.0	nd	nd
1h	Magdalensberg - AT	vessel	IA AD	HMG-LoFe	19.6	1.9	1.9	66.1	nd	0.1	0.8	1.1	6.9	0.2	0.2	1.1	nd	nd
1i	Magdalensberg - AT	vessel	IA AD	HMG-LoFe	20.1	1.9	3.1	66.0	nd	0.3	1.0	1.0	4.7	0.4	0.1	1.6	nd	nd
1j	Magdalensberg - AT	vessel	IA AD	HMG-LoFe	20.1	1.9	3.1	65.7	nd	0.3	1.0	1.0	4.8	0.4	0.1	1.6	nd	nd
1k	Magdalensberg - AT	vessel	IA AD	HMG-LoFe	20.0	1.5	2.7	65.5	nd	0.2	1.0	1.0	6.4	0.2	0.1	1.3	nd	nd
2a	Elkab - Egypt	vessel	IIIIA AD	HMG-LoFe	15.7	2.0	3.7	65.8	0.2	nd	0.9	2.5	6.3	0.4	0.1	2.4	nd	nd
2b	Elkab - Egypt	vessel	IIIIA AD	HMG-LoFe	16.7	2.0	3.1	66.0	0.2	nd	0.9	2.4	6.6	0.3	0.2	1.8	nd	nd
2c	Faulquemont - FR	vessel	IIIB-IIIA AD	Lev-LMG-HiFe	16.6	0.7	2.0	66.1	nd	nd	0.6	0.8	6.5	nd	0.3	6.5	nd	nd
2d	Elkab - Egypt	vessel	III AD	HMG-LoFe	16.6	1.8	3.3	66.7	0.1	nd	0.8	1.6	6.7	0.3	0.2	1.9	nd	nd
2e	Elkab - Egypt	vessel	IIIIA AD	brown	14.5	1.1	2.2	72.5	nd	nd	0.9	1.0	6.2	0.2	0.1	1.4	nd	nd
2f	Tienen - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	17.0	1.1	1.6	64.5	nd	nd	0.7	0.9	5.7	0.1	0.2	8.3	nd	nd
2g	Tienen - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	16.6	1.1	1.6	64.6	nd	nd	0.8	0.9	5.9	0.1	0.2	8.5	nd	nd
2h	Tienen - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	15.9	0.5	1.7	63.2	nd	nd	0.7	0.6	5.8	nd	0.2	11.4	nd	nd
2i	Tienen - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	16.9	0.7	1.8	64.2	nd	nd	0.7	0.7	6.0	nd	0.2	8.8	nd	nd
2j	Tienen - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	16.3	1.0	1.6	64.5	nd	nd	0.8	0.9	5.9	0.1	0.2	8.6	nd	nd
2k	Tienen -	vessel	II-IIIA	Lev-LMG-	17.0	0.5	1.4	62.6	nd	nd	0.8	0.5	5.1	nd	0.1	12.1	nd	nd

2k	Tienen - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	17.0	0.5	1.4	62.6	nd	nd	0.8	0.5	5.1	nd	0.1	12.1	nd	nd
2l	Tienen - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	17.4	1.0	1.6	65.1	nd	nd	0.7	0.9	5.4	0.1	0.1	7.7	nd	nd
2m	Tienen - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	16.6	0.4	1.7	65.7	nd	nd	0.8	0.6	6.0	nd	0.4	7.7	nd	nd
2n	Tienen - Belgium	vessel	II-IIIA AD	Lev-LMG-HiFe	15.8	0.5	1.6	64.1	nd	0.1	0.7	0.7	6.1	0.1	0.2	10.1	nd	nd
3e	Faulquemont - FR	vessel	II-IIIA AD	HMG-LoFe	16.4	2.9	1.8	63.4	0.1	nd	1.0	1.6	10.7	0.1	0.4	1.6	nd	nd
3f	Dilsen - Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	16.7	0.6	1.6	64.5	nd	0.1	1.0	0.5	6.8	nd	0.1	8.2	nd	nd
3g	Dilsen - Belgium	bracelet	IVB-Va AD	Lev-LMG-HiFe	16.6	0.7	1.7	61.5	nd	nd	0.9	0.5	6.8	0.1	0.4	10.8	nd	nd
3h	Dilsen - Belgium	bracelet	IVB-Va AD	Lev-LMG-HiFe	17.2	0.6	1.7	63.2	nd	0.1	1.0	0.6	6.4	0.1	0.9	8.3	nd	nd
3i	Tongeren - Belgium	vessel	I AD	decolorized	14.7	0.4	2.5	72.6	nd	nd	0.8	1.0	6.7	0.1	0.7	0.5	nd	nd
3j	Tongeren - Belgium	vessel	I AD	decolorized	15.1	0.3	1.6	70.8	nd	nd	0.9	0.7	7.8	0.1	2.2	0.5	nd	nd
3k	Broechem - BE	bracelet	II BC-IA AD	LMG-purple	15.3	0.7	1.9	69.7	nd	0.1	0.9	1.0	7.8	nd	2.4	0.4	nd	nd
3l	Eindhoven - NL	bracelet	II BC-IA AD	LMG-purple	16.4	0.9	1.6	65.1	nd	nd	0.9	1.0	10.8	0.1	2.7	0.4	nd	nd
3m	Emblem - Belgium	bracelet	II BC-IA AD	HMG	15.8	1.8	1.9	62.5	nd	nd	0.6	1.9	10.6	0.1	4.0	0.9	nd	nd
3n	Aalter - Belgium	bracelet	II AD	decolorized	16.7	0.3	1.7	69.1	nd	0.1	0.8	0.9	8.7	0.1	1.2	0.4	nd	nd
4a	Tienen - Belgium	counter	Roman	LMG-purple	16.1	1.5	1.6	64.6	nd	nd	0.8	1.5	9.0	0.1	3.4	1.3	nd	nd
4b	Tienen - Belgium	vessel	I AD	HMG	16.2	2.5	1.6	65.3	nd	nd	0.8	1.7	9.3	0.1	0.4	1.9	nd	nd
4c	Tienen - Belgium	vessel	IB-II AD	LMG-purple	15.2	0.5	1.8	69.8	nd	nd	0.8	0.8	8.4	nd	2.0	0.6	nd	nd
4d	Tienen - Belgium	vessel	I AD	brown	17.6	0.4	4.4	70.5	nd	nd	1.1	1.5	4.0	0.1	nd	0.4	nd	nd
4e	Tienen - Belgium	counter	Roman	HMG-LoFe	14.2	2.6	1.7	62.6	0.2	0.1	0.9	2.9	12.0	0.3	0.5	2.1	nd	nd
4f	Tienen - Belgium	bead	IIB-IVA AD	Lev-LMG-HiFe	13.2	0.6	1.7	64.1	nd	nd	0.9	1.0	8.9	0.1	0.4	9.1	nd	nd
4g	Tienen - Belgium	bead	IIB-IVA AD	LMG-purple	18.2	0.7	1.4	63.5	nd	0.5	1.0	0.8	5.7	0.2	6.9	1.1	nd	nd
5a	Broekom -	bracelet	II BC-IA	LMG-purple	19.8	0.8	2.3	66.9	nd	nd	0.6	0.6	6.2	nd	1.4	0.3	nd	nd

5b	Reims - France	bracelet	III-IVA AD	Lev-LMG- HiFe	21.7	0.6	2.0	64.0	nd	0.1	0.6	0.6	4.5	0.1	0.1	5.9	nd	nd
5c	Reims - France	bracelet	III-IVA AD	Lev-LMG- HiFe	19.9	0.7	2.0	66.9	nd	nd	0.6	0.6	5.4	nd	0.3	3.7	nd	nd
5d	Riemst - Belgium	vessel	I-IIA AD	HMG-LoFe	24.9	3.0	2.2	60.2	0.4	0.2	0.8	1.9	5.1	0.1	0.2	1.0	nd	nd
5e	Tongeren - Belgium	bracelet	I AD	LMG-purple	20.1	0.8	1.8	67.1	nd	nd	0.6	0.6	7.0	nd	1.8	0.3	nd	nd
5f	Tongeren - Belgium	bracelet	III-IVA AD	Lev-LMG- HiFe	17.1	0.7	2.6	62.3	0.1	nd	0.5	0.9	5.5	0.1	0.3	4.1	nd	5.8
5g	Tongeren - Belgium	bracelet	III-IVA AD	Lev-LMG- HiFe	19.3	0.6	2.1	62.4	nd	0.1	0.5	0.6	5.2	0.1	0.3	8.8	nd	nd
5h	Tongeren - Belgium	bracelet	III-IVA AD	Lev-LMG- HiFe	18.7	0.8	2.4	64.1	nd	1.7	0.4	0.6	5.8	0.1	0.5	5.1	nd	nd
5i	Tongeren - Belgium	bracelet	III-IVA AD	Lev-LMG- HiFe	18.8	0.8	2.0	65.0	nd	nd	0.6	0.6	5.9	nd	0.5	5.6	nd	nd
5j	Vechmaal - Belgium	bracelet	III AD	Lev-LMG- HiFe	16.9	0.7	2.7	61.1	0.1	nd	0.4	0.7	5.4	0.1	0.4	4.7	nd	6.9
5k	Vechmaal - Belgium	bracelet	II BC-IA AD	LMG-purple	21.8	1.1	1.9	64.3	nd	0.1	0.7	1.3	5.4	0.1	2.6	0.7	nd	nd
6a	Augst - Switzerland	vessel	IIB-III A AD	Lev-LMG- HiFe	20.5	0.8	1.9	65.6	nd	nd	0.6	0.5	4.3	nd	0.2	5.6	nd	nd
6b	Augst - Switzerland	vessel	IIB-III A AD	Lev-LMG- HiFe	20.8	0.8	2.0	65.9	nd	nd	0.6	0.5	4.3	nd	0.3	4.8	nd	nd
6c	Augst - Switzerland	vessel	IIB-III A AD	Lev-LMG- HiFe	20.8	0.7	2.0	66.1	nd	nd	0.6	0.5	4.3	nd	0.2	4.8	nd	nd
6d	Augst - Switzerland	vessel	IIB-III A AD	Lev-LMG- HiFe	20.0	0.9	1.9	65.3	nd	nd	0.7	0.6	5.1	nd	0.2	5.3	nd	nd
6e	Augst - Switzerland	vessel	IIB-III A AD	Lev-LMG- HiFe	20.0	0.8	1.9	64.7	nd	nd	0.7	0.6	5.2	nd	0.3	5.8	nd	nd
6f	Augst - Switzerland	vessel	IIB-III A AD	Lev-LMG- HiFe	20.7	0.7	2.0	65.2	nd	nd	0.7	0.5	4.9	nd	0.2	5.0	nd	nd
6g	Augst - Switzerland	vessel	IIB-III A AD	Lev-LMG- HiFe	21.4	0.6	1.8	63.8	nd	0.1	0.7	0.5	4.5	nd	0.2	6.4	nd	nd
6h	Augst - Switzerland	vessel	IIB-III A AD	Lev-LMG- HiFe	21.4	0.5	1.9	64.2	nd	nd	0.7	0.6	4.8	nd	0.2	5.8	nd	nd
6i	Augst - Switzerland	bracelet	III-IVA AD	Lev-LMG- HiFe	19.1	0.7	1.9	65.0	nd	nd	0.7	0.6	5.9	nd	0.4	5.6	nd	nd
6j	Augst - Switzerland	bracelet	III-IVA AD	Lev-LMG- HiFe	19.7	0.7	1.9	64.1	nd	nd	0.6	0.6	5.9	nd	0.4	6.1	nd	nd
6k	Augst - Switzerland	bracelet	III-IVA AD	Lev-LMG- HiFe	19.3	0.5	1.8	65.2	nd	nd	0.7	0.6	5.9	nd	0.4	5.5	nd	nd

7a	Trou de Han - BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.4	0.6	1.9	65.3	nd	nd	0.7	0.7	6.7	0.1	0.5	7.2	nd	nd
7b	Trou de Han - BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.4	0.6	1.9	63.4	nd	nd	0.7	0.9	6.3	nd	0.2	9.5	nd	nd
7c	Trou de Han - BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.1	0.6	1.8	63.8	nd	nd	0.6	0.9	6.4	0.1	0.2	9.3	nd	nd
7d	Trou de Han - BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.7	0.6	1.8	65.4	nd	nd	0.7	0.7	6.7	nd	0.4	7.0	nd	nd
7e	Trou de Han - BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.6	0.7	1.8	63.9	nd	nd	0.7	0.9	6.5	0.1	0.2	8.7	nd	nd
7f	Trou de Han - BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.5	0.7	1.9	65.9	nd	nd	0.7	0.7	6.7	0.1	0.5	6.4	nd	nd
8a	Trou de Han - BE	bracelet	III-IVA AD	Lev-LMG-HiFe	15.3	0.6	2.2	63.1	nd	nd	0.6	1.0	6.5	0.1	0.3	10.4	nd	nd
8b	Trou de Han - BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.1	0.6	1.9	65.4	nd	nd	0.7	0.8	6.6	0.1	0.4	7.3	nd	nd
8c	Trou de Han - BE	bracelet	III-IVA AD	LMG-purple	18.3	0.1	1.0	68.3	nd	nd	0.1	0.7	0.6	0.2	10.4	0.5	nd	nd
8d	Trou de Han - BE	cameo	-	LMG-purple	16.1	1.6	3.6	62.8	nd	nd	nd	1.7	9.1	0.3	3.8	1.1	nd	nd
9a	Meteren - NL	bracelet	II-IA BC	LMG-purple	14.5	0.8	1.7	71.2	nd	nd	0.8	1.0	7.4	nd	2.4	0.4	nd	nd
9b	Meteren - NL	bracelet	II-IA BC	LMG-purple	17.4	0.7	1.7	65.9	nd	nd	0.7	0.6	8.9	0.1	2.1	0.5	nd	1.3
9c	Meteren - NL	bracelet	II-IA BC	LMG-purple	15.3	1.1	2.0	70.1	nd	nd	0.7	0.8	7.7	nd	1.8	0.6	nd	nd
9d	Meteren - NL	bracelet	II-IA BC	LMG-purple	17.9	0.7	1.7	68.5	nd	nd	0.8	0.8	7.2	nd	1.8	0.5	nd	nd
9e	Meteren - NL	bracelet	II-IA BC	LMG-purple	17.7	0.8	1.7	65.8	nd	nd	0.7	0.6	8.7	nd	2.0	0.4	nd	1.5
9f	Meteren - NL	bracelet	II-IA BC	LMG-purple	19.0	0.6	1.8	67.4	nd	0.1	0.6	0.7	7.5	nd	2.0	0.3	nd	nd
9g	Meteren - NL	bracelet	II-IA BC	LMG-purple	18.7	0.7	1.8	68.6	nd	nd	0.8	0.7	6.4	nd	1.9	0.3	nd	nd
9h	Meteren - NL	bracelet	II-IA BC	LMG-purple	16.2	0.7	1.6	68.9	nd	nd	0.8	0.7	9.0	nd	1.8	0.3	nd	nd
9i	Meteren - NL	bracelet	II-IA BC	LMG-purple	18.1	1.0	2.0	65.7	nd	0.2	0.6	1.2	8.5	nd	2.0	0.4	nd	nd
9j	Meteren - NL	bracelet	II-IA BC	LMG-purple	13.4	0.1	1.3	70.2	nd	nd	0.5	9.7	nd	4.2	0.5	nd	nd	nd
9k	Meteren - NL	bracelet	II-IA BC	LMG-purple	17.0	0.6	1.7	70.2	nd	nd	0.9	0.9	6.5	nd	2.0	0.3	nd	nd
9l	Meteren - NL	bracelet	II-IA BC	LMG-purple	18.2	0.5	1.7	69.9	nd	nd	0.9	0.8	6.0	nd	1.7	0.3	nd	nd
9m	Meteren - NL	bracelet	II-IA BC	LMG-purple	17.3	0.7	1.4	70.5	nd	nd	0.7	0.6	6.2	nd	2.3	0.3	nd	nd
10a	Meteren - NL	bracelet	II-IA BC	LMG-purple	20.4	0.5	1.9	69.2	nd	nd	0.6	0.8	4.6	nd	1.6	0.3	nd	nd
10b	Meteren - NL	bracelet	II-IA BC	LMG-purple	19.4	0.8	1.8	67.8	nd	nd	0.8	0.9	5.3	nd	2.8	0.4	nd	nd
#	Site of origin	Object	Century	Group	Na ₂ O	MgO	Al ₂ O ₃	SiO ₂	P ₂ O ₅	SO	Cl	K ₂ O	CaO	TiO	MnO ₂	Fe ₂ O ₃	CuO	PbO
10c	Meteren - NL	bracelet	II-IA BC	LMG-purple	15.6	0.7	1.8	68.9	nd	0.3	0.6	0.7	7.4	nd	3.4	0.6	nd	nd
10d	Meteren - NL	bracelet	II-IA BC	LMG-purple	13.5	0.6	2.0	70.0	nd	nd	0.8	1.0	8.3	0.1	2.7	1.0	nd	nd
10e	Meteren - NL	bracelet	II-IA BC	LMG-purple	14.2	0.9	2.0	69.9	nd	nd	0.8	1.0	8.1	0.1	2.3	0.6	nd	nd
10f	Tiel - Netherlands	bracelet	II-IA BC	LMG-purple	14.5	0.6	1.6	65.8	nd	nd	0.9	0.8	9.8	nd	3.1	0.6	nd	2.3

10g	Tiel - Netherlands	bracelet	II-IA BC	LMG-purple	17.8	0.7	1.7	68.5	nd	nd	0.9	0.8	6.1	0.1	2.9	0.6	nd	nd
10h	Tiel - Netherlands	bracelet	II-IA BC	LMG-purple	21.0	0.9	1.8	64.5	nd	Nd	0.9	0.8	7.1	nd	2.3	0.5	nd	nd
10i	Tiel - Netherlands	bracelet	II-IA BC	LMG-purple	24.3	0.7	1.7	64.4	nd	nd	0.9	0.7	4.2	nd	2.7	0.3	nd	nd
10j	Tiel - Netherlands	bracelet	II-IA BC	LMG-purple	21.8	0.7	1.8	64.1	nd	nd	0.7	0.6	6.4	nd	2.0	0.4	nd	1.6
10k	Odijk - Netherlands	glass cake	II-IA BC	LMG-purple	23.0	0.8	1.7	63.9	nd	0.2	0.7	0.7	6.2	nd	2.5	0.4	nd	nd
10l	Odijk - Netherlands	bracelet	II-IA BC	LMG-purple	19.6	0.8	1.7	65.9	nd	nd	0.9	0.9	6.9	nd	2.9	0.4	nd	nd
10m	Odijk - Netherlands	bracelet	II-IA BC	LMG-purple	16.9	0.5	1.7	71.0	nd	nd	0.8	0.9	5.8	0.1	2.0	0.3	nd	nd
11a	Olbia - France	vessel	I AD	blue	18.8	1.0	2.4	64.6	nd	0.1	0.6	1.2	6.4	0.1	2.1	2.4	0.3	nd
11b	Olbia - France	vessel	I AD	HMG-LoFe	19.1	2.2	5.3	62.9	nd	nd	0.8	1.7	5.8	0.3	0.1	1.9	nd	nd
11c	Olbia - France	vessel	I AD	LMG-purple	18.0	0.7	2.1	67.5	nd	nd	0.8	0.8	7.5	nd	2.1	0.5	nd	nd
11d	Olbia - France	vessel	I AD	LMG-purple	18.2	0.7	2.0	66.0	nd	nd	0.6	0.9	7.8	nd	3.3	0.5	nd	nd
11e	Olbia - France	vessel	I AD	brown	16.9	0.1	0.7	74.2	nd	nd	nd	0.5	7.2	nd	0.2	0.2	nd	nd
11f	Olbia - France	vessel	I AD	LMG-purple	17.1	0.7	2.3	67.2	nd	nd	0.7	0.9	7.9	nd	2.6	0.6	nd	nd
11g	Olbia - France	vessel	I AD	HMG-LoFe	16.5	2.9	2.1	63.4	0.5	nd	0.5	3.3	8.8	0.2	0.3	1.5	nd	nd
11h	Olbia - France	bracelet	IVB-VA AD	Lev-LMG-HiFe	17.5	1.1	2.2	61.9	nd	nd	0.7	0.7	6.7	0.3	2.4	6.5	nd	nd
11i	Olbia - France	vessel	I AD	HMG-LoFe	18.2	2.2	5.3	63.7	nd	nd	0.5	1.7	6.1	0.3	nd	1.9	nd	nd
11j	Olbia - France	vessel	I AD	HMG-LoFe	19.1	1.8	2.7	65.6	nd	nd	0.7	1.4	6.5	0.3	0.4	1.6	nd	nd
11k	Olbia - France	vessel	I AD	HMG-LoFe	18.5	1.8	2.6	65.3	nd	nd	0.9	1.5	6.9	0.3	0.6	1.4	0.1	nd
11l	Olbia - France	vessel	I AD	HMG-LoFe	18.4	2.8	3.1	62.7	nd	nd	0.7	2.1	8.5	0.2	0.3	1.5	nd	nd
11m	Marseille - France	vessel	I AD	HMG-LoFe	20.2	2.3	3.0	61.6	nd	nd	1.0	1.4	7.2	0.3	0.6	2.5	nd	nd
12a	Rome - Italy	twisted rod	IA AD	blue	17.4	0.5	2.5	68.9	nd	nd	0.6	0.8	7.6	nd	0.2	1.3	0.1	nd
12b	Rome - Italy	twisted rod	IA AD	blue	18.0	0.6	2.4	68.7	nd	nd	0.6	0.9	7.4	nd	0.2	1.1	nd	nd
12c	Rome - Italy	twisted rod	IA AD	blue	18.4	0.5	2.6	68.3	nd	nd	0.6	0.9	7.3	nd	0.2	1.1	nd	nd
12d	Rome - Italy	twisted rod	IA AD	blue	17.5	0.6	2.2	68.4	nd	nd	0.9	0.7	8.1	nd	0.3	1.4	nd	nd
12e	Rome - Italy	twisted rod	IA AD	brown	15.8	0.5	2.1	70.6	nd	nd	0.8	1.1	8.3	nd	0.4	0.4	nd	nd
12f	Rome - Italy	twisted rod	IA AD	LMG-purple	16.8	0.6	2.4	68.8	nd	nd	0.8	0.9	7.3	nd	2.0	0.5	nd	nd
12g	Rome - Italy	twisted	IA AD	LMG-purple	15.9	1.0	2.2	67.2	nd	nd	0.7	0.9	7.8	nd	3.4	1.0	nd	nd

		rod																			
12h	Hoogeloon - NL	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.2	0.6	1.9	64.6	nd	nd	0.7	0.7	6.1	nd	0.2	8.1	nd	nd			
12i	Hoogeloon - NL	vessel	IIB-IIIA AD	HMG-LoFe	19.1	3.1	1.6	63.4	nd	nd	0.9	2.0	7.5	0.2	0.4	1.8	nd	nd			
12j	Hoogeloon - NL	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.5	0.5	1.8	63.4	nd	nd	0.6	0.7	5.4	nd	0.1	9.9	nd	nd			
12k	Hoogeloon - NL	vessel	IIB-IIIA AD	HMG-LoFe	19.3	3.1	1.6	63.3	nd	nd	0.9	2.0	7.5	0.2	0.4	1.8	nd	nd			
12l	Hoogeloon - NL	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.4	0.6	1.9	62.1	nd	nd	0.6	0.7	6.0	nd	0.3	11.3	nd	nd			
12m	Hoogeloon - NL	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.4	0.5	1.7	61.6	nd	nd	0.7	0.6	5.6	nd	0.2	12.6	nd	nd			
13a	Trier - Germany	crucible rest	IVB-VA AD	HMG-HiFe	15.8	2.5	3.0	58.3	0.2	nd	0.4	2.5	8.4	0.6	1.5	6.9	nd	nd			
13b	Trier - Germany	crucible rest	IVB-VA AD	HIMT-HiFe	17.2	1.0	2.6	62.5	nd	nd	0.6	1.0	5.8	0.5	1.6	7.3	nd	nd			
13c	Trier- Germany	crucible rest	IVB-VA AD	HIMT-HiFe	18.0	1.0	2.0	61.2	nd	0.2	0.9	0.6	6.9	0.2	1.6	7.2	nd	nd			
13d	Trier - Germany	pendant	IVB-VA AD	HIMT-HiFe	14.7	1.2	2.8	57.9	nd	nd	0.4	1.5	6.7	0.4	1.4	8.8	0.6	3.5			
13e	Trier - Germany	bracelet	IVB-VA AD	HIMT-HiFe	18.7	1.1	2.1	63.7	nd	nd	0.8	0.7	6.0	0.4	1.8	4.7	nd	nd			
13f	Trier- Germany	bracelet	III-IVA AD	Lev-LMG-HiFe	16.3	0.5	2.1	62.3	nd	nd	0.6	0.8	6.5	nd	0.3	10.5	nd	nd			
13g	Wasserbillig – LUX	bracelet	III-IVA AD	Lev-LMG-HiFe	16.7	0.6	2.2	67.0	nd	nd	0.6	0.8	7.2	nd	0.5	4.4	nd	nd			
13h	Möhn - Germany	bracelet	III-IVA AD	Lev-LMG-HiFe	16.6	0.6	2.0	63.9	nd	nd	0.6	0.7	6.3	nd	0.4	8.8	nd	nd			
13i	Trier - Germany	bracelet	III-IVA AD	Lev-LMG-HiFe	17.8	0.8	1.9	61.1	nd	nd	0.8	0.7	6.1	0.2	1.3	7.3	0.2	1.8			
13j	Trier - Germany	finger ring	III-IVA AD	Lev-LMG-HiFe	17.3	1.0	2.2	60.3	nd	nd	0.7	0.7	6.1	0.4	1.7	7.8	0.1	1.7			
13k	Trier - DE	finger ring	III-IVA AD	Lev-LMG-HiFe	17.0	1.1	2.2	60.6	nd	nd	0.8	0.8	6.1	0.3	1.6	8.2	0.2	1.1			
14a	Ste Menehould - FR	bracelet	III-IVA AD	Lev-LMG-HiFe	17.8	0.6	2.0	66.7	nd	nd	0.8	0.7	6.6	nd	0.3	4.4	0.3	nd			
14b	Ste Menehould - FR	bracelet	III-IVA AD	Lev-LMG-HiFe	18.6	0.5	2.1	66.5	nd	nd	0.8	0.8	6.3	nd	0.3	3.9	nd	nd			
14c	Ste Menehould - FR	bracelet	III-IVA AD	Lev-LMG-HiFe	18.3	0.6	2.0	66.5	nd	nd	0.8	0.7	6.5	nd	0.3	4.1	0.2	nd			
14d	Ste Menehould -	bracelet	III-IVA	Lev-LMG-	17.9	0.6	2.4	65.8	nd	nd	0.7	0.8	6.3	nd	0.3	3.7	0.3	1.2			

	FR		AD	HiFe															
14e	Ste Menehould - FR	bracelet	III-IVA AD	blue	16.7	0.5	4.4	65.5	nd	nd	0.8	0.7	6.5	nd	0.3	1.8	0.2	2.6	
14f	Ste Menehould - FR	bracelet	III-IVA AD	blue	18.3	0.5	2.3	66.7	nd	nd	0.8	0.7	6.6	nd	0.3	2.2	0.2	1.3	
14g	Ste Menehould - FR	bracelet	III-IVA AD	LMG-purple	16.3	0.6	2.4	66.8	nd	nd	0.5	0.7	8.4	nd	3.6	0.7	nd	nd	
14i	Ste Menehould - FR	bracelet	III-IVA AD	HMG-LoFe	11.5	1.6	3.6	68.1	nd	nd	nd	4.5	6.5	0.3	0.4	2.2	0.2	1.0	
14k	Ste Menehould - FR	bracelet	III-IVA AD	Lev-LMG-HiFe	16.4	0.6	1.9	64.5	nd	nd	0.6	0.8	6.8	nd	0.4	8.1	nd	nd	
14l	Ste Menehould - FR	bracelet	III-IVA AD	brown	16.7	0.7	2.3	70.1	nd	nd	0.7	1.3	6.7	0.1	0.3	1.0	nd	nd	
14m	Ste Menehould - FR	bracelet	III-IVA AD	Lev-LMG-HiFe	16.7	0.6	2.0	62.6	nd	nd	0.6	0.9	6.5	nd	0.4	7.5	0.4	2.0	
15a	London - England	vessel	I-II AD	HMG-LoFe	18.4	2.8	2.1	63.6	nd	nd	0.8	2.1	7.6	0.3	0.4	1.7	nd	nd	
15b	London - England	vessel	IIB-III AD	Lev-LMG-HiFe	15.6	0.6	2.2	64.2	nd	nd	0.5	1.1	6.7	nd	0.4	8.7	nd	nd	
15c	London - England	vessel	I-II AD	blue	15.9	0.4	1.8	72.3	nd	nd	0.8	0.6	5.9	nd	0.9	1.1	0.3	nd	
15e	London - England	vessel	I-II AD	HMG-LoFe	17.5	3.8	1.6	63.7	0.4	nd	0.8	2.7	7.7	0.2	0.3	1.3	nd	nd	
15f	London - England	twist. rod	I-II AD	brown	18.4	0.4	4.8	69.7	nd	nd	1.0	1.5	3.7	nd	nd	0.4	nd	nd	
15g	London - England	rod	I-II AD	blue	17.8	0.5	2.5	68.7	nd	nd	0.6	0.9	7.7	nd	0.2	1.1	nd	nd	
16a	London - England	bracelet	I-II AD	HMG-LoFe	20.3	5.9	1.3	64.7	nd	nd	0.8	2.3	3.5	0.2	nd	0.9	nd	nd	
16b	London - England	bracelet	I-II AD	HMG-LoFe	20.3	4.5	1.6	65.5	nd	nd	1.1	2.4	3.3	0.3	nd	1.0	nd	nd	
16c	London - England	bracelet	I-II AD	HMG-LoFe	19.1	5.7	1.4	66.0	nd	nd	1.0	2.2	3.4	0.2	nd	0.9	nd	nd	
16d	London - England	bracelet	I-II AD	HMG-LoFe	21.3	2.0	6.6	55.2	nd	0.6	1.0	3.3	5.7	1.0	nd	3.3	nd	nd	
16e	London - England	bracelet	I-II AD	HMG-LoFe	20.9	5.2	2.3	63.4	nd	nd	0.8	1.9	3.7	0.3	nd	1.4	nd	nd	
16f	London - England	bracelet	I-II AD	HMG-LoFe	20.4	4.4	4.2	60.6	nd	nd	0.7	3.3	3.9	0.4	nd	1.9	nd	nd	
17a	London - England	vessel	IIB-III AD	Lev-LMG-HiFe	16.4	0.6	2.5	64.4	nd	nd	0.5	1.0	6.1	nd	0.4	7.9	nd	nd	
18a	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-	16.8	0.6	2.2	62.7	nd	nd	0.8	0.6	7.8	nd	0.9	7.5	nd	nd	

				HiFe																
18b	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-HiFe	16.7	0.9	2.2	60.7	nd	nd	0.7	0.9	7.6	nd	0.3	9.9	nd	nd		
18c	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-HiFe	17.2	0.8	1.7	59.1	nd	nd	0.7	0.5	5.9	0.1	0.8	13.1	nd	nd		
18d	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-HiFe	15.6	0.7	2.1	60.3	nd	nd	0.6	0.8	8.6	nd	0.9	10.3	nd	nd		
18e	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-HiFe	18.1	0.6	1.7	62.1	nd	nd	0.9	0.5	5.7	nd	0.8	9.5	nd	nd		
18f	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-HiFe	17.4	0.7	1.8	59.3	nd	nd	0.8	0.7	5.9	0.1	0.8	12.5	nd	nd		
18g	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-HiFe	17.8	0.7	1.8	57.1	nd	nd	0.8	0.6	6.3	nd	0.3	14.6	nd	nd		
18h	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-HiFe	17.7	0.7	1.8	60.1	nd	nd	0.8	0.7	6.0	nd	0.8	11.2	nd	nd		
18i	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-HiFe	17.8	0.8	1.9	63.6	nd	nd	0.9	0.6	5.7	0.1	1.2	7.3	0.1	nd		
18j	Oresac - Croatia	bracelet	III-V AD	Lev-LMG-HiFe	18.3	0.6	1.8	60.9	nd	nd	0.9	0.6	5.7	0.1	0.9	10.2	nd	nd		
18k	Oresac - Croatia	bracelet	III-IVA AD	Lev-LMG-HiFe	17.4	0.6	2.0	65.7	nd	nd	0.8	0.6	7.3	nd	0.5	5.1	nd	nd		
19a	Celje-Slovenia	bracelet	III-V AD	Lev-LMG-HiFe	16.7	0.7	2.0	64.7	nd	nd	0.8	0.8	7.2	nd	0.4	6.6	nd	nd		
19b	Celje-Slovenia	bead	III-IVA AD	Lev-LMG-HiFe	16.2	0.7	2.2	60.5	nd	nd	0.7	0.7	7.9	nd	0.7	10.4	nd	nd		
19d	Trebnje-Slovenia	bead	III-IVA AD	Lev-LMG-HiFe	15.8	0.5	1.6	59.2	nd	nd	0.8	0.5	5.8	nd	0.2	15.6	nd	nd		
19e	Ribnica-Slovenia	bracelet	III-IVA AD	Lev-LMG-HiFe	17.7	0.9	2.0	63.9	nd	nd	0.8	0.7	6.4	0.1	0.6	6.9	nd	nd		
19f	Ribnica-Slovenia	counter	III-IVA AD	Lev-LMG-HiFe	15.1	0.4	1.9	64.2	nd	nd	0.7	0.8	6.6	nd	0.4	9.8	nd	nd		
#	Site of origin	Object	Century	Group	Na ₂ O	MgO	Al ₂ O ₃	SiO ₂	P ₂ O ₅	SO ₃	Cl	K ₂ O	CaO	TiO ₂	MnO ₃	Fe ₂ O ₃	CuO	PbO		
19g	Ribnica-Slovenia	vessel	I AD	HMG-LoFe	20.6	2.1	2.9	63.9	nd	0.1	0.9	1.5	5.9	0.3	0.2	1.6	nd	nd		
19h	Ribnica-Slovenia	counter	I-IV AD	LMG-purple	16.3	1.7	2.3	65.1	nd	nd	0.9	0.8	7.8	0.2	3.9	1.2	nd	nd		
19i	Ribnica-Slovenia	bracelet	III-IVA AD	Lev-LMG-HiFe	17.1	0.9	1.9	62.3	nd	nd	0.8	0.6	6.3	0.1	0.5	9.2	0.2	nd		
19j	Ribnica-Slovenia	bead	IIIB-IVA AD	Lev-LMG-HiFe	17.4	0.9	2.0	59.9	nd	nd	0.8	0.6	4.7	0.2	0.8	12.7	nd	nd		
19k	Ribnica-	bead	IIIB-IVA	Lev-LMG-	17.3	0.8	1.8	61.6	nd	nd	0.7	0.7	6.9	0.1	0.7	9.3	nd	nd		

	Slovenia		AD	HiFe															
19l	Ribnica-Slovenia	bracelet	IVB-V AD	Lev-LMG-HiFe	18.1	0.6	1.7	62.6	nd	nd	0.8	0.6	5.9	0.1	0.9	8.5	nd	nd	
20a	Ribnica-Slovenia	bracelet	IVB-V AD	Lev-LMG-HiFe	18.4	0.9	1.9	62.3	nd	nd	0.8	0.6	7.3	0.1	0.9	6.7	nd	nd	
20b	Ribnica-Slovenia	counter	I-IV AD	Lev-LMG-HiFe	15.5	0.5	2.0	64.6	nd	nd	0.8	0.8	6.6	nd	0.4	8.9	nd	nd	
20c	Braga-Portugal	raw glass	III-V AD	Lev-LMG-HiFe	17.9	0.9	1.9	60.4	nd	nd	0.9	0.5	5.4	0.1	1.0	10.8	0.2	nd	
20d	Anthée-Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	16.2	0.6	1.8	62.4	nd	nd	0.6	0.7	6.1	nd	0.2	11.3	nd	nd	
20e	Anthée-Belgium	vessel	IIB-IIIA AD	LMG-purple	19.6	1.4	2.5	62.9	nd	nd	0.9	0.8	8.4	0.2	2.0	1.3	nd	nd	
20f	Auvelais-Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.8	0.4	1.6	63.2	nd	nd	0.8	0.6	5.8	nd	0.2	10.5	nd	nd	
20g	Marche-l-Dames-BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.6	0.5	2.0	65.9	nd	nd	0.6	0.8	6.6	nd	0.4	6.3	nd	nd	
20h	Pry-Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	14.9	0.6	2.7	65.3	nd	nd	0.4	1.3	6.5	0.1	0.3	7.7	nd	nd	
20i	Nismes-Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	16.4	0.6	1.9	64.4	nd	nd	0.6	0.8	6.7	nd	0.4	8.0	nd	nd	
20j	Nismes-Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	15.7	0.6	1.9	64.3	nd	nd	0.6	0.8	6.8	nd	0.4	8.8	nd	nd	
21a	Matagne-la-P.te-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.6	0.5	1.8	63.6	nd	nd	0.7	0.7	6.0	nd	0.2	9.8	nd	nd	
21b	Matagne-la-P.te-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.8	0.5	1.7	64.1	nd	nd	0.7	0.7	6.2	nd	0.2	8.9	0.1	nd	
21c	Matagne-la-P.te-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.3	0.5	1.9	63.0	nd	nd	0.7	0.7	6.2	nd	0.2	10.4	nd	nd	
21d	Matagne-la-P.te-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.7	0.5	1.9	64.0	nd	nd	0.7	0.7	6.2	nd	0.2	8.9	nd	nd	
21e	Matagne-la-P.te-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.5	0.5	1.8	64.2	nd	nd	0.7	0.7	6.2	nd	0.2	9.1	nd	nd	
21f	Matagne-la-P.te-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.7	0.5	1.8	64.2	nd	nd	0.7	0.7	6.1	nd	0.2	8.9	nd	nd	
21g	Matagne-la-P.te-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	15.8	0.5	1.7	62.1	nd	nd	0.6	0.7	5.6	nd	0.3	12.7	nd	nd	
21h	Matagne-la-P.te-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.3	0.5	1.8	62.8	nd	nd	0.7	0.7	6.0	nd	0.2	11.0	nd	nd	
21i	Matagne-la-P.te-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.0	0.5	1.9	63.0	nd	nd	0.6	0.7	6.4	nd	0.3	10.5	nd	nd	
21j	Matagne-la-P.te-	vessel	IIB-IIIA	Lev-LMG-	15.9	0.5	1.7	62.2	nd	nd	0.7	0.7	6.2	nd	0.2	11.9	nd	nd	

	BE		AD	HiFe															
22a	Avenches-CH	vessel	IIB-IIIA AD	Lev-LMG- HiFe	16.7	0.5	1.9	63.7	nd	nd	0.8	0.7	6.2	nd	0.3	9.2	nd	nd	
22b	Avenches-CH	vessel	IIB-IIIA AD	Lev-LMG- HiFe	16.6	0.5	1.8	64.1	nd	nd	0.7	0.7	6.2	nd	0.2	9.1	nd	nd	
22c	Avenches-CH	vessel	IIB-IIIA AD	Lev-LMG- HiFe	16.6	0.5	1.7	64.2	nd	nd	0.7	0.7	6.2	nd	0.2	9.0	nd	nd	
22d	Avenches-CH	vessel	IIB-IIIA AD	Lev-LMG- HiFe	16.5	0.5	1.7	64.2	nd	nd	0.8	0.7	6.2	nd	0.2	9.0	0.1	nd	
22e	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	19.1	2.5	2.1	63.6	0.2	nd	1.0	1.3	6.9	0.2	1.3	1.6	nd	nd	
22f	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	18.0	2.6	1.6	63.9	0.1	nd	0.9	1.9	8.6	0.1	0.5	1.6	nd	nd	
22g	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	17.2	2.9	1.8	63.0	nd	nd	0.9	1.6	10.4	0.1	0.4	1.5	nd	nd	
22h	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	18.6	3.2	1.6	62.2	0.2	nd	0.9	2.1	8.9	0.2	0.4	1.7	nd	nd	
22i	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	18.5	3.4	1.7	62.1	0.2	nd	0.9	2.1	8.8	0.2	0.4	1.6	nd	nd	
22j	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	18.2	3.3	1.6	62.6	0.2	nd	0.8	2.1	9.0	0.2	0.4	1.7	nd	nd	
22k	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	14.3	3.3	1.5	63.4	0.2	nd	0.7	2.4	11.2	0.2	0.4	2.3	0.1	nd	
22l	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	15.3	3.3	1.6	63.4	0.1	nd	0.8	2.2	10.6	nd	0.4	2.2	nd	nd	
23a	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	14.8	3.3	1.5	63.2	0.1	nd	0.7	2.4	11.0	0.2	0.4	2.3	nd	nd	
23b	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	15.1	3.3	1.6	63.7	nd	nd	0.7	2.4	10.3	0.1	0.4	2.1	nd	nd	
23c	Avenches-CH	vessel	IIB-IIIA AD	HMG-LoFe	19.2	2.1	2.9	62.6	nd	nd	1.1	1.2	8.5	0.3	0.3	1.6	0.1	nd	
23d	Avenches-CH	vessel	IIB-IIIA AD	green	20.1	0.4	2.2	66.0	nd	0.1	1.1	1.1	8.5	nd	nd	0.4	nd	nd	
23e	Avenches-CH	vessel	IIB-IIIA AD	green	19.5	1.3	2.6	65.4	nd	nd	0.9	1.4	6.9	0.3	0.4	1.4	nd	nd	
23f	Menen-Belgium	finger ring	-	Lev-LMG- HiFe	16.8	0.4	1.7	64.8	nd	nd	0.8	0.7	6.1	nd	0.2	8.3	nd	nd	
23g	Nijmegen -NL	vessel	IIB-IIIA AD	Lev-LMG- HiFe	16.9	0.8	1.8	64.3	nd	nd	0.8	0.9	6.7	nd	0.3	7.4	nd	nd	
23h	Nijmegen -NL	vessel	IIB-IIIA AD	Lev-LMG- HiFe	16.7	0.7	2.4	65.2	nd	nd	0.7	0.9	6.3	0.1	0.3	6.7	nd	nd	
24a	Castra-Israel	bead	III-V AD	Lev-LMG-	18.9	1.2	1.3	63.5	nd	nd	1.0	0.5	5.9	0.2	0.9	6.1	nd	0.5	

				HiFe																
24d	Castra-Israel	bead	III-V AD	Lev-LMG-HiFe	16.5	1.3	1.9	61.9	nd	0.2	0.7	0.6	6.3	0.5	1.3	8.7	nd	nd		
24e	Castra-Israel	bead	III-V AD	Lev-LMG-HiFe	16.5	1.4	1.9	61.6	nd	0.3	0.8	0.7	6.0	0.5	1.3	9.0	nd	nd		
24f	Castra-Israel	bead	III-V AD	Lev-LMG-HiFe	15.1	0.7	1.8	66.5	nd	0.2	0.7	0.8	8.6	0.1	0.7	4.7	nd	nd		
24g	Castra-Israel	bead	III-V AD	HIMT-HiFe	16.6	1.4	1.8	59.5	nd	0.4	0.7	0.6	6.2	0.4	1.2	11.2	nd	nd		
24h	Castra-Israel	bead	III-V AD	HMG-LoFe	13.4	1.8	1.9	71.7	nd	0.4	1.0	0.7	5.7	0.2	0.6	2.6	nd	nd		
25a	Castra-Israel	bead	III-V AD	HMG-LoFe	20.3	2.1	1.5	64.4	nd	0.4	1.2	0.6	5.2	0.2	0.8	3.3	nd	nd		
25b	Castra-Israel	bead	III-V AD	LMG-purple	13.1	1.1	1.7	71.1	0.3	0.4	0.7	0.6	7.6	0.2	2.0	1.2	nd	nd		
25c	Castra-Israel	bead	III-V AD	Lev-LMG-HiFe	17.3	0.9	1.4	61.3	0.1	0.3	0.8	0.6	6.6	0.2	0.9	9.6	nd	nd		
25d	Castra-Israel	bead	III-V AD	Lev-LMG-HiFe	14.3	0.8	1.6	60.5	nd	0.5	0.7	0.8	8.1	0.1	0.7	11.1	0.6	nd		
25e	Castra-Israel	bracelet	III-V AD	green	18.3	1.0	2.0	67.2	nd	0.4	0.8	0.7	7.2	0.2	0.8	1.3	nd	nd		
25f	Castra-Israel	bead	III-V AD	Lev-LMG-HiFe	16.2	0.9	1.8	62.3	nd	0.3	0.7	0.6	9.2	0.2	0.9	7.0	nd	nd		
25g	Castra-Israel	bead	III-V AD	Lev-LMG-HiFe	13.8	0.7	1.7	62.8	nd	0.2	0.7	1.3	8.3	0.1	0.5	9.8	nd	nd		
25h	Castra-Israel	bracelet	III-V AD	green	16.8	0.7	1.3	70.0	nd	0.5	1.1	0.5	6.9	0.2	0.8	1.3	nd	nd		
26a	Oudenburg-BE	vessel	IIIA AD	Lev-LMG-HiFe	16.2	0.7	1.8	64.5	nd	0.2	0.6	1.0	6.6	0.2	0.4	7.9	nd	nd		
26b	Oudenburg-BE	vessel	IIIA AD	Lev-LMG-HiFe	16.5	0.7	1.7	64.4	nd	0.2	0.7	1.0	6.4	0.1	0.3	7.9	nd	nd		
26c	Oudenburg-BE	vessel	IIIA AD	Lev-LMG-HiFe	16.6	0.8	1.7	65.2	nd	0.2	0.7	1.0	6.5	0.2	0.4	6.9	nd	nd		
26d	Oudenburg-BE	bracelet	III-IVA AD	Lev-LMG-HiFe	15.9	0.7	1.7	61.9	nd	0.2	0.6	1.0	6.0	0.1	0.3	11.5	nd	nd		
26e	Oudenburg-BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.7	0.7	1.8	67.4	nd	0.2	0.7	0.7	7.4	0.2	0.4	3.8	nd	nd		
26g	Oudenburg-BE	bracelet	III-IVA AD	Lev-LMG-HiFe	15.7	0.7	1.9	65.3	nd	0.3	0.7	0.7	7.1	0.1	0.5	7.1	nd	nd		
27a	Oudenburg-BE	bracelet	III-IVA AD	Lev-LMG-HiFe	19.0	1.1	1.7	63.0	nd	0.2	0.7	0.7	6.3	0.3	1.4	5.5	nd	nd		
27b	Oudenburg-BE	bracelet	III-IVA AD	Lev-LMG-HiFe	17.0	0.8	2.1	65.5	nd	0.3	0.6	1.0	5.8	0.1	0.4	6.4	nd	nd		
27c	Oudenburg-BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.2	0.7	1.7	65.6	nd	0.7	0.6	0.6	7.9	0.1	0.6	5.1	nd	nd		
27d	Oudenburg-BE	bracelet	III-IVA AD	Lev-LMG-HiFe	16.7	0.8	1.9	65.2	nd	0.2	0.7	0.7	7.1	0.1	0.6	6.1	nd	nd		
27e	Oudenburg-BE	bracelet	IVB-VA	Lev-LMG-	19.5	1.0	2.2	65.0	nd	0.2	0.6	0.6	5.8	0.5	1.5	3.1	nd	nd		

27e	Oudenburg-BE	bracelet	IVB-VA AD	Lev-LMG-HiFe	19.5	1.0	2.2	65.0	nd	0.2	0.6	0.6	5.8	0.5	1.5	3.1	nd	nd
27f	Oudenburg-BE	bracelet	IVB-VA AD	Lev-LMG-HiFe	17.3	0.8	1.7	63.1	nd	0.3	0.6	1.0	6.4	0.2	0.5	8.1	nd	nd
27g	Oudenburg-BE	bracelet	IVB-VA AD	Lev-LMG-HiFe	17.4	0.8	1.7	62.5	nd	0.2	0.6	1.0	6.4	0.1	0.5	8.8	nd	nd
27h	Oudenburg-BE	bracelet	IVB-VA AD	Lev-LMG-HiFe	19.0	1.1	1.7	61.4	nd	0.2	0.7	0.6	6.2	0.3	1.6	7.0	nd	nd
27i	Oudenburg-BE	bracelet	IVB-VA AD	Lev-LMG-HiFe	18.2	1.1	1.9	60.6	nd	0.2	0.6	0.6	5.7	0.4	1.5	9.1	nd	nd
28a	Cyprus	pendant	III-V AD	Lev-LMG-HiFe	20.2	1.0	1.7	63.0	nd	0.4	1.2	0.7	6.3	0.2	0.6	4.8	nd	nd
29a	Florennes-Belgium	bracelet	II BC-IA AD	blue	19.2	0.6	1.7	67.8	nd	0.3	1.0	0.7	5.9	0.1	1.3	1.0	0.3	nd
29b	Florennes-Belgium	bracelet	II BC-IA AD	blue	15.9	0.9	1.9	68.7	nd	0.1	0.8	0.7	8.5	0.1	0.7	1.2	0.3	nd
29c	Florennes-Belgium	bracelet	II BC-IA AD	Lev-LMG-HiFe	17.0	0.6	1.9	66.3	nd	0.2	0.7	0.8	6.7	0.1	0.6	5.0	nd	nd
29d	Florennes-Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	17.2	0.6	1.8	66.9	nd	0.2	0.7	0.7	6.8	0.2	0.6	4.3	nd	nd
29e	Florennes-Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	17.3	0.7	1.7	64.7	nd	0.3	0.7	0.9	6.3	0.2	0.3	6.7	0.3	nd
29f	Grobbendonk-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.7	0.5	1.5	64.3	nd	0.2	0.9	0.5	5.7	0.1	0.3	8.1	nd	nd
30a	Kruishoutem-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.2	0.8	1.6	61.9	nd	0.2	0.8	0.6	5.7	0.1	0.2	10.8	nd	nd
30b	Kruishoutem-BE	vessel	IIB-IIIA AD	Lev-LMG-HiFe	18.0	0.7	1.3	64.5	nd	0.2	0.7	0.5	5.5	0.1	0.2	8.2	nd	nd
30c	Velzeke-Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.9	0.6	1.4	63.6	nd	0.2	0.8	0.6	6.0	0.1	0.5	9.2	nd	nd
30d	Velzeke-Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.0	0.7	1.6	65.8	nd	0.2	0.7	0.9	6.5	0.1	0.4	6.1	nd	nd
30e	Velzeke-Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	18.1	0.7	1.3	63.5	nd	0.2	0.8	0.6	5.5	0.1	0.2	9.0	nd	nd
30f	Velzeke-Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.6	0.8	1.4	63.8	nd	0.2	0.8	0.6	5.5	0.1	0.2	9.1	nd	nd
#	Site of origin	Object	Century	Group	Na ₂ O	MgO	Al ₂ O ₃	SiO ₂	P ₂ O ₅	SO ₃	Cl	K ₂ O	CaO	TiO ₂	MnO	Fe ₂ O ₃	CuO	PbO
30g	Velzeke-Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.2	0.7	1.4	62.1	nd	0.2	0.8	0.6	6.0	0.1	0.3	11.5	nd	nd
30h	Velzeke-Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.2	0.7	1.4	64.6	nd	0.2	0.7	0.7	5.7	0.1	0.2	8.4	nd	nd

31b	Nijmegen - NL	vessel	I AD	Lev-LMG-HiFe	16.4	0.7	2.0	64.7	0.1	0.2	0.6	0.8	7.0	0.2	0.4	6.9	nd	nd
31c	Nijmegen - NL	vessel	I AD	Lev-LMG-HiFe	17.4	0.6	1.5	62.1	0.1	0.3	0.8	0.5	5.7	0.1	0.1	10.8	nd	nd
31e	Nijmegen - NL	vessel	I AD	Lev-LMG-HiFe	16.8	0.6	1.8	62.7	0.1	0.3	0.7	0.6	6.2	0.1	0.4	9.7	nd	nd
31f	Nijmegen - NL	vessel	I AD	Lev-LMG-HiFe	17.3	0.6	1.9	64.0	nd	0.2	0.8	0.6	5.9	0.2	0.3	8.3	nd	nd
31g	Nijmegen - NL	vessel	I AD	Lev-LMG-HiFe	17.0	0.6	1.9	64.5	0.1	0.3	0.8	0.6	6.1	0.1	0.3	7.8	nd	nd
32a	Lauw - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.6	0.5	1.7	63.6	0.1	0.2	0.8	0.6	5.8	0.1	0.3	8.9	nd	nd
32b	Lauw - Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	17.5	0.5	1.7	63.7	0.1	0.3	0.8	0.6	5.7	0.1	0.2	8.8	nd	nd
32c	Lauw - Belgium	finger ring	III-IVA AD	Lev-LMG-HiFe	17.6	0.6	1.7	63.6	nd	0.2	0.8	0.6	5.7	0.1	0.3	8.8	nd	nd
32d	Lauw - Belgium	bracelet	III-IVA AD	green	17.5	0.5	2.1	68.5	nd	0.1	0.9	0.5	7.0	0.1	0.5	2.0	0.3	nd
33a	Liège - Belgium	vessel	IIB-IIIA AD	LMG-purple	18.2	0.7	1.9	66.9	nd	0.2	0.9	0.6	8.0	0.1	2.0	0.6	nd	nd
33b	Bassenge - Belgium	vessel	IIB-IIIA AD	LMG-purple	16.1	1.3	1.9	62.4	nd	0.7	0.7	6.7	0.2	0.2	6.9	3.0	nd	nd
33c	Izier - Belgium	vessel	IIB-IIIA AD	HMG-LoFe	20.1	2.9	2.3	63.2	0.5	0.4	0.9	1.1	6.2	0.4	0.3	1.8	nd	nd
33e	Amay - Belgium	vessel	IIB-IIIA AD	LMG-purple	16.6	1.7	1.9	64.9	0.1	0.2	0.7	0.8	6.4	0.6	4.5	1.5	nd	nd
34a	Liberchies - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	15.5	0.2	2.1	63.9	0.1	0.2	0.8	0.7	6.6	0.1	0.5	9.2	nd	nd
34b	Liberchies - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.6	0.3	1.9	63.1	0.1	0.3	0.7	0.7	5.9	0.1	0.2	10.1	nd	nd
34c	Liberchies - Belgium	vessel	IIB-IIIA AD	HMG-LoFe	17.6	2.4	1.3	65.9	0.6	0.3	0.9	2.5	6.4	0.2	0.3	1.6	nd	nd
34d	Liberchies - Belgium	vessel	I AD	Lev-LMG-HiFe	16.8	0.3	1.7	63.1	0.1	0.3	0.7	0.6	5.9	0.1	0.2	10.1	nd	nd
34e	Liberchies - Belgium	counter	I-V AD	Lev-LMG-HiFe	16.6	0.2	1.9	64.4	0.1	0.2	0.7	0.7	6.1	0.2	0.3	8.6	nd	nd
34f	Liberchies - Belgium	counter	I-V AD	Lev-LMG-HiFe	17.2	0.2	1.7	62.8	0.1	0.3	0.8	0.7	5.7	0.1	0.3	10.1	nd	nd
34g	Liberchies - Belgium	counter	I-V AD	LMG-purple	19.6	0.7	1.7	65.7	0.1	0.4	0.9	0.8	5.6	0.2	3.4	0.8	nd	nd
34h	Liberchies - Belgium	counter	I-V AD	LMG-purple	17.5	1.4	2.1	63.8	0.2	0.3	0.9	1.2	8.3	0.2	3.0	1.2	nd	nd

34i	Liberchies - Belgium	vessel	IIB-IIIA AD	HMG-LoFe	17.6	2.4	1.8	64.8	0.5	0.3	0.9	1.7	8.6	0.2	0.3	1.1	nd	nd
34j	Liberchies - Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	17.0	0.4	2.0	67.0	0.1	0.3	0.7	0.7	6.7	0.2	0.4	4.6	nd	nd
34k	Nivelles - Belgium	finger ring	III-IVA AD	Lev-LMG-HiFe	16.5	0.2	1.8	62.0	0.2	0.3	0.7	0.7	5.8	0.2	0.3	11.3	nd	nd
34l	Nivelles - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.5	0.2	1.9	61.9	0.1	0.3	0.7	0.7	5.8	0.2	0.3	11.3	nd	nd
35a	Avenches - CH	vessel	I-IIA AD	HMG-LoFe	18.6	2.4	1.6	63.2	0.6	0.4	1.0	1.7	8.2	0.2	0.5	1.6	nd	nd
35b	Avenches - CH	vessel	I-IIA AD	green	19.8	1.4	1.5	68.0	0.1	0.4	1.1	0.6	5.8	0.2	0.1	0.9	nd	nd
35c	Avenches - CH	vessel	I-IIA AD	HMG-LoFe	18.1	2.5	1.5	61.7	0.7	0.9	1.2	2.3	8.7	0.2	0.5	1.8	nd	nd
35d	Avenches - CH	vessel	I-IIA AD	HMG-LoFe	19.1	3.0	1.5	61.3	0.7	0.4	0.9	1.9	8.7	0.2	0.4	1.7	nd	nd
35e	Avenches - CH	vessel	I-IIA AD	HMG-LoFe	19.2	2.9	1.5	61.6	0.7	0.4	0.9	2.0	8.6	0.2	0.4	1.7	nd	nd
35f	Avenches - CH	vessel	I-IIA AD	HMG-LoFe	19.3	3.1	1.5	61.3	0.7	0.4	0.9	1.9	8.7	0.2	0.4	1.6	nd	nd
36a	Heerlen - NL	vessel	I-V AD	HMG-LoFe	17.0	3.4	2.1	62.4	1.0	0.2	0.7	2.2	8.4	0.3	0.5	1.8	nd	nd
36b	Heerlen - NL	vessel	I-V AD	Lev-LMG-HiFe	16.5	0.3	1.7	63.6	0.1	0.2	0.7	0.7	6.1	0.1	0.3	9.6	nd	nd
36c	Heerlen - NL	vessel	I-V AD	HMG-LoFe	18.1	3.1	2.5	63.0	0.5	0.6	1.1	1.6	7.1	0.3	0.3	1.7	nd	nd
36d	Heerlen - NL	vessel	IIB-IIIA AD	green	18.4	nd	4.8	69.9	0.1	0.2	1.1	1.4	3.6	0.2	0.1	0.4	nd	nd
36e	Heerlen - NL	vessel	I AD	Lev-LMG-HiFe	17.1	0.9	2.3	60.8	0.1	0.3	0.7	0.7	5.8	0.6	1.8	9.0	nd	nd
36f	Heerlen - NL	vessel	I AD	HMG-LoFe	19.7	2.4	2.5	61.7	0.8	0.4	0.9	2.3	6.7	0.3	0.5	1.8	nd	nd
36g	Heerlen - NL	vessel	IIB-IIIA AD	HMG-LoFe	19.1	2.1	1.8	64.3	0.5	0.3	1.2	1.6	7.0	0.3	0.4	1.4	nd	nd
36h	Heerlen - NL	vessel	I AD	Lev-LMG-HiFe	16.0	0.3	1.8	62.3	0.1	0.3	0.8	0.7	6.1	0.1	0.3	11.3	nd	nd
36i	Heerlen - NL	rod	I-IIA AD	brown	16.2	0.5	2.4	63.8	0.1	0.5	0.7	0.8	13.0	0.2	1.2	0.5	nd	nd
36j	Heerlen - NL	vessel	I-IIA AD	LMG-purple	17.2	0.4	2.1	67.7	0.1	0.2	0.9	0.7	7.8	0.1	2.3	0.5	nd	nd
37b	Kontich - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.8	0.2	1.7	62.9	0.1	0.2	0.7	0.7	6.2	0.1	0.3	10.0	nd	nd
37c	Kontich - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.8	0.3	1.9	64.6	0.1	0.3	0.8	0.7	6.2	0.2	0.4	7.8	nd	nd
37d	Kontich - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.1	0.2	2.0	64.9	0.1	0.3	0.8	0.7	5.7	0.2	0.2	8.0	nd	nd
37e	Kontich - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.1	0.3	1.9	64.6	0.1	0.3	0.8	0.7	6.1	0.1	0.2	7.8	nd	nd
37f	Ham - Belgium	vessel	-	Lev-LMG-HiFe	17.2	0.3	2.0	64.4	0.1	0.2	0.8	0.7	6.1	0.1	0.3	7.8	nd	nd
37g	Turkey (east)	chunk	-	Lev-LMG-HiFe	16.6	0.3	2.1	65.0	0.1	0.3	0.8	0.6	6.3	0.2	0.7	7.1	nd	nd
38a	Liberchies -	bracelet	III-IVA	Lev-LMG-	16.9	1.0	1.8	66.7	0.1	0.2	0.7	1.1	7.1	0.1	0.4	4.0	nd	nd

	Belgium		AD	HiFe															
38b	Liberchies - Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	16.4	0.7	1.5	64.2	0.1	0.2	0.7	0.7	6.6	0.1	0.4	8.5	nd	nd	
38c	Liberchies - Belgium	vessel	I AD	Lev-LMG-HiFe	18.5	0.6	1.1	59.9	nd	0.4	1.0	0.4	6.2	0.2	0.1	11.8	nd	nd	
38d	Liberchies - Belgium	vessel	I AD	Lev-LMG-HiFe	15.1	1.2	2.4	65.6	0.1	0.5	1.5	5.3	2.4	0.3	1.4	4.2	nd	nd	
38e	Liberchies - Belgium	bracelet	IVB-V AD	Lev-LMG-HiFe	16.0	1.0	2.1	66.3	0.1	0.2	0.6	1.4	6.7	0.2	0.4	5.1	nd	nd	
38f	Liberchies - Belgium	finger ring	III-IVA AD	Lev-LMG-HiFe	16.5	0.8	2.0	66.8	nd	0.2	0.7	1.0	6.6	0.2	0.4	4.9	nd	nd	
38g	Liberchies - Belgium	vessel	I AD	Lev-LMG-HiFe	18.5	1.1	2.3	64.2	nd	0.2	0.6	0.9	5.5	0.3	1.3	5.0	nd	nd	
38h	Liberchies - Belgium	hairpin	III-IVA AD	Lev-LMG-HiFe	16.7	0.7	1.8	64.2	nd	0.2	0.6	0.7	6.3	0.1	0.4	8.3	nd	nd	
38i	Liberchies - Belgium	finger ring	III-IVA AD	green	19.4	0.7	1.6	68.1	0.1	0.2	1.1	0.7	7.5	0.1	0.1	0.4	nd	nd	
38j	Liberchies - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.0	0.8	1.9	64.1	0.1	0.3	0.7	0.7	6.7	0.2	0.6	8.1	nd	nd	
38k	Liberchies - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.4	0.6	1.5	64.5	nd	0.2	0.8	0.7	5.9	0.1	0.2	8.1	nd	nd	
39b	Liberchies - Belgium	bracelet	I AD	HMG-LoFe	18.6	2.7	1.6	62.9	0.7	0.3	0.8	2.0	8.1	0.2	0.4	1.7	nd	nd	
39c	Liberchies - Belgium	vessel	I AD	LMG-purple	17.6	0.3	2.0	68.3	0.2	0.3	0.8	0.8	7.3	0.1	1.8	0.5	nd	nd	
39d	Liberchies - Belgium	bracelet	III-IVA AD	green	18.6	0.3	2.1	68.3	0.2	0.2	1.1	0.8	7.7	0.1	0.1	0.4	nd	nd	
39e	Liberchies - Belgium	hairpin	III-IVA AD	Lev-LMG-HiFe	16.6	0.5	2.0	67.4	0.1	0.2	0.8	0.8	6.8	0.1	0.4	4.3	nd	nd	
39f	Liberchies - Belgium	bracelet	I AD	Lev-LMG-HiFe	16.1	0.4	2.0	64.6	0.1	0.2	0.7	0.7	6.6	0.2	0.5	7.8	nd	nd	
39g	Germany	glass cake	-	LMG-purple	17.5	0.4	2.0	68.8	0.1	0.4	0.8	0.7	6.5	0.1	2.3	0.4	nd	nd	
40a	Ghurob - Egypt	vessel	IVB-V AD	Lev-LMG-HiFe	20.2	0.5	2.2	66.8	0.1	0.5	1.0	0.4	5.3	0.3	0.2	2.5	nd	nd	
40b	Ghurob - Egypt	vessel	IVB-V AD	HMG-LoFe	20.7	2.7	1.5	61.6	0.7	0.4	1.0	1.6	7.6	0.2	0.4	1.6	nd	nd	
40c	Ghurob - Egypt	vessel	I-V AD	HMG-LoFe	20.5	5.4	2.1	62.3	0.3	0.3	0.6	2.1	4.2	0.4	0.1	1.6	nd	nd	
40d	Ghurob - Egypt	vessel	I-V AD	HMG-LoFe	21.7	5.4	2.4	60.5	0.3	0.5	0.7	2.4	4.1	0.3	0.1	1.5	nd	nd	
40e	Ghurob - Egypt	vessel	I-V AD	HMG-LoFe	19.3	4.0	1.6	66.1	0.4	0.3	0.6	2.3	3.8	0.3	0.1	1.2	nd	nd	
40f	Ghurob - Egypt	vessel	I-V AD	Lev-LMG-HiFe	17.7	0.5	1.6	55.8	0.1	0.4	0.8	0.6	5.7	0.2	0.4	16.2	nd	nd	
40g	Ghurob - Egypt	vessel	I-V AD	Lev-LMG-	20.6	0.5	1.8	61.7	0.1	0.3	1.1	0.5	5.7	0.2	1.0	6.5	nd	nd	

				HiFe																
41a	Colchester - UK	vessel	IIB-IIIA AD	HMG-LoFe	21.4	2.2	1.6	63.5	0.4	0.4	1.2	1.3	6.3	0.2	0.3	1.2	nd	nd		
41b	Colchester - UK	vessel	IV AD	HMG-LoFe	21.5	1.3	2.7	64.4	0.3	0.4	1.2	0.8	4.7	0.7	0.2	1.9	nd	nd		
41c	Colchester - UK	vessel	I-IIA AD	HMG-LoFe	18.5	2.5	1.4	64.2	0.6	0.3	0.9	1.8	7.7	0.2	0.3	1.5	nd	nd		
41d	Colchester - UK	vessel	IV-VA AD	HMG-LoFe	18.4	2.6	1.4	64.4	0.5	0.3	0.9	1.8	7.7	0.2	0.3	1.5	nd	nd		
41e	Colchester - UK	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.3	0.2	1.7	63.1	0.1	0.3	0.7	0.7	6.0	0.2	0.4	9.3	nd	nd		
41f	Colchester - UK	vessel	I-IIIA AD	Lev-LMG-HiFe	16.6	0.3	1.8	62.0	0.1	0.3	0.8	0.7	6.0	0.2	0.2	11.1	nd	nd		
42a	Treignes - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.8	0.8	1.8	63.4	0.1	0.3	0.8	0.6	6.0	0.1	0.3	9.0	nd	nd		
42b	Treignes - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.2	0.6	1.6	64.0	nd	0.2	0.8	0.7	6.0	0.2	0.2	8.2	nd	nd		
42c	Treignes - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	16.4	0.7	1.7	63.6	0.1	0.2	0.7	0.7	6.5	0.2	0.4	8.8	nd	nd		
42d	Treignes - Belgium	vessel	IIB-IIIA AD	Lev-LMG-HiFe	17.6	0.7	1.4	62.1	nd	0.3	0.8	0.5	5.6	0.1	0.3	10.2	nd	nd		
42e	Treignes - Belgium	bracelet	IVB-VA AD	Lev-LMG-HiFe	17.2	0.9	1.8	65.1	0.1	0.2	0.6	0.9	6.7	0.2	0.5	5.6	nd	nd		
42f	Treignes - Belgium	bracelet	I-IIA AD	LMG-purple	16.4	0.9	1.8	69.5	nd	0.3	0.7	0.6	7.0	0.1	2.1	0.5	nd	nd		
42g	Treignes - Belgium	vessel	I-IIA AD	blue	17.2	0.7	1.7	68.8	0.1	0.3	0.9	0.6	7.4	0.2	0.6	1.1	0.3	nd		
42h	Treignes - Belgium	vessel	I-IIA AD	blue	16.2	0.6	1.5	71.3	0.1	0.2	0.8	0.7	6.1	0.1	0.9	1.1	0.4	nd		
#	Site of origin	Object	Century	Group	Na ₂ O	MgO	Al ₂ O ₃	SiO ₂	P ₂ O ₅	SO ₃	Cl	K ₂ O	CaO	TiO ₂	MnO ₃	Fe ₂ O ₃	CuO	PbO		
43a	Roly - Belgium	bracelet	IVB-VA AD	green	16.2	0.6	1.5	71.3	0.1	0.2	0.8	0.7	6.1	0.1	0.9	1.1	0.4	nd		
43b	Roly - Belgium	bracelet	IVB-VA AD	green	17.2	0.7	1.7	68.8	0.1	0.3	0.9	0.6	7.4	0.2	0.6	1.1	0.3	nd		
43c	Roly - Belgium	bracelet	IVB-VA AD	LMG-purple	16.4	0.9	1.8	69.5	nd	0.3	0.7	0.6	7.0	0.1	2.1	0.5	nd	nd		
43d	Roly - Belgium	bracelet	IVB-VA AD	Lev-LMG-HiFe	17.2	0.9	1.8	65.1	0.1	0.2	0.6	0.9	6.7	0.2	0.5	5.6	nd	nd		
43e	Roly - Belgium	bracelet	IVB-VA AD	Lev-LMG-HiFe	17.6	0.7	1.4	62.1	nd	0.3	0.8	0.5	5.6	0.1	0.3	10.2	nd	nd		
43f	Roly - Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	16.4	0.7	1.7	63.6	0.1	0.2	0.7	0.7	6.5	0.2	0.4	8.8	nd	nd		
43g	Roly - Belgium	bracelet	III-IVA	Lev-LMG-	17.2	0.6	1.6	64.0	nd	0.2	0.8	0.7	6.0	0.2	0.2	8.2	nd	nd		

			AD	HiFe															
44a	Augst - Switzerland	vessel	I AD	HMG-LoFe	19.1	2.7	1.4	64.4	0.3	0.4	1.1	1.4	7.4	0.2	0.3	1.4	nd	nd	
44b	Augst - Switzerland	bracelet	IIB-IIIa AD	Lev-LMG-HiFe	17.6	0.5	1.7	65.4	nd	0.3	0.8	1.1	6.1	nd	0.2	6.3	nd	nd	
44c	Augst - Switzerland	bracelet	IIB-IIIa AD	Lev-LMG-HiFe	17.1	0.4	1.9	66.9	nd	0.3	0.8	0.5	5.7	0.2	0.2	6.0	nd	nd	
44d	Augst - Switzerland	bracelet	IIB-IIIa AD	Lev-LMG-HiFe	17.4	0.5	1.6	65.9	nd	0.3	0.9	0.5	6.2	0.2	0.2	6.2	nd	nd	
44e	Augst - Switzerland	bracelet	IIB-IIIa AD	Lev-LMG-HiFe	18.0	0.5	1.6	65.8	nd	0.3	0.8	0.5	6.1	0.1	0.2	5.9	nd	nd	
44f	Augst - Switzerland	bracelet	IIB-IIIa AD	Lev-LMG-HiFe	18.3	0.4	1.7	68.3	nd	0.3	0.9	0.6	6.3	0.1	0.2	2.8	nd	nd	
44g	Augst - Switzerland	vessel	IIB-IIIa AD	green	18.6	1.4	1.9	66.7	nd	0.3	1.0	1.0	6.6	0.2	0.3	1.9	nd	nd	
44h	Augst - Switzerland	vessel	IIB-IIIa AD	Lev-LMG-HiFe	16.3	0.5	1.8	61.8	nd	0.2	0.7	0.6	5.7	0.2	0.2	12.0	nd	nd	
45a	Augst - Switzerland	vessel	IIB-IIIa AD	Lev-LMG-HiFe	16.8	0.5	1.9	66.2	nd	0.3	0.9	0.7	6.4	0.1	0.3	5.9	nd	nd	
45b	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	16.5	0.5	2.0	63.4	nd	0.2	0.8	0.7	6.1	0.1	0.3	9.3	nd	nd	
45c	Augst - Switzerland	vessel	I-V AD	green	17.4	0.5	2.1	69.3	nd	0.2	0.8	0.7	6.7	0.2	0.5	1.6	nd	nd	
45d	Augst - Switzerland	vessel	IIB-IIIa AD	Lev-LMG-HiFe	17.2	0.7	1.8	67.3	nd	0.2	0.9	1.2	6.3	0.1	0.3	4.0	nd	nd	
45e	Augst - Switzerland	vessel	I-IIA AD	LMG-purple	15.7	0.5	2.0	69.3	nd	0.2	0.9	0.6	7.7	0.1	2.4	0.5	nd	nd	
45f	Augst - Switzerland	bracelet	IVB-VA AD	Lev-LMG-HiFe	17.9	0.7	1.8	64.1	nd	0.3	1.0	0.5	6.3	0.2	0.8	6.4	nd	nd	
45g	Augst - Switzerland	bracelet	IVB-VA AD	Lev-LMG-HiFe	17.6	0.7	1.7	62.7	nd	0.3	0.9	0.5	6.3	0.2	0.8	8.3	nd	nd	
45h	Augst - Switzerland	bracelet	IVB-VA AD	Lev-LMG-HiFe	17.4	0.9	1.8	60.4	nd	0.3	1.0	0.5	5.8	0.2	1.0	10.8	nd	nd	
46a	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	17.1	0.5	2.1	68.1	nd	0.3	0.9	0.8	6.9	0.2	0.5	2.7	nd	nd	
46b	Augst - Switzerland	raw glass	IIB-IIIa AD	green	17.2	0.4	1.9	70.3	nd	0.2	1.0	0.7	7.0	0.1	0.3	0.8	nd	nd	
46c	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	17.6	0.5	1.8	67.5	nd	0.3	0.9	0.7	6.4	0.1	0.3	4.0	nd	nd	
46d	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	18.0	0.4	1.7	68.8	nd	0.3	0.9	0.6	6.4	0.1	0.3	2.4	nd	nd	
46e	Augst -	raw glass	IIB-IIIa	Lev-LMG-	16.6	0.5	1.9	68.2	nd	0.2	0.8	1.0	6.5	0.1	0.3	3.7	nd	nd	

46e	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	16.6	0.5	1.9	68.2	nd	0.2	0.8	1.0	6.5	0.1	0.3	3.7	nd	nd
46f	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	17.0	0.5	1.8	66.6	nd	0.3	0.9	0.7	6.7	0.1	0.3	5.1	nd	nd
46g	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	17.7	0.5	1.8	67.7	nd	0.2	0.9	0.8	6.3	0.2	0.3	3.6	nd	nd
47a	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	17.6	0.6	1.8	67.7	nd	0.2	0.9	0.8	6.4	0.1	0.2	3.7	nd	nd
47b	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	17.5	0.6	1.8	67.0	nd	0.2	0.9	1.0	6.2	0.1	0.3	4.4	nd	nd
47c	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	16.6	0.5	1.8	66.6	nd	0.2	0.9	0.7	6.5	0.1	0.3	5.6	nd	nd
47d	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	17.0	0.5	1.8	67.6	nd	0.2	0.9	0.7	6.5	0.1	0.3	4.3	nd	nd
47e	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	16.7	0.5	1.9	68.7	nd	0.2	0.9	0.9	6.9	0.1	0.3	2.9	nd	nd
47f	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	16.4	0.5	1.7	62.1	nd	0.2	0.8	0.6	6.0	0.1	0.2	11.3	nd	nd
47g	Augst - Switzerland	raw glass	IIB-IIIa AD	Lev-LMG-HiFe	17.0	0.5	1.7	66.3	nd	0.2	0.9	0.7	6.2	0.1	0.2	6.1	nd	nd
48a	Braga - Portugal	counter	Roman	LMG-purple	19.0	0.9	1.6	66.9	nd	0.3	0.9	0.8	6.4	0.2	2.3	0.8	nd	nd
48b	Elewijt - Belgium	vessel	IIB-IIIa AD	Lev-LMG-HiFe	17.2	0.5	1.7	63.6	nd	0.2	0.8	0.6	5.8	0.1	0.2	9.2	nd	nd
48c	Roche-Ste-Anne-BE	vessel	IIB-IIIa AD	Lev-LMG-HiFe	16.5	0.6	1.8	63.7	nd	0.2	0.6	0.8	6.4	0.1	0.4	9.0	nd	nd
48d	Dourbes - Belgium	bracelet	IVB-VA AD	HIMT-HiFe	18.4	0.9	2.0	62.1	nd	0.2	0.7	0.6	5.9	0.4	1.5	7.3	nd	nd
48e	Grandes-Armoises-FR	bracelet	III-IVA AD	Lev-LMG-HiFe	16.0	0.7	1.8	62.7	nd	0.4	0.6	0.6	7.3	0.1	0.5	9.2	nd	nd
48f	Treignes - Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	16.7	0.5	1.9	64.9	nd	0.2	0.7	0.7	7.1	0.1	0.5	6.6	nd	nd
48g	Treignes - Belgium	bracelet	III-IVA AD	Lev-LMG-HiFe	17.0	0.6	1.9	64.9	nd	0.2	0.7	0.7	6.5	0.2	0.4	7.0	nd	nd
48h	Treignes - Belgium	vessel	IIB-IIIa AD	Lev-LMG-HiFe	16.8	0.6	1.9	63.8	nd	0.2	0.7	0.7	6.2	0.1	0.3	8.6	nd	nd
48i	Treignes -	vessel	IIB-IIIa	Lev-LMG-	17.1	0.5	1.7	63.9	nd	0.2	0.7	0.6	5.8	0.1	0.2	9.0	nd	nd