

Table S4: AMOVA output calculated with Arlequin vers. 3.5.2.2 for the ten archaeological populations of this study. EEM = Early Early Medieval period, LEM = Late Early Medieval period, R1 – R4 = Roman periods according to Table S1, BA = Bronze Age, Ho = Horgen, CW = Corded Ware, IA = Late Iron Age

Label Population name

- 1: EEM
- 2: LEM
- 3: R1
- 4: R2
- 5: R3
- 6: R4
- 7: BA
- 8: Ho
- 9: CW
- 10: IA

Population pairwise FSTs

Distance method: Pairwise difference

	1	2	3	4	5	6	7	8	9	10
1	0.00000									
2	0.13925	0.00000								
3	0.02056	0.02962	0.00000							
4	0.04594	0.03430	-0.01140	0.00000						
5	0.02606	0.04530	-0.03387	-0.03108	0.00000					
6	0.01529	0.03876	-0.02224	0.01255	-0.02273	0.00000				
7	0.03068	0.05858	0.02683	0.01846	-0.03748	0.00151	0.00000			

8	0.20702	0.00943	0.08068	0.08847	0.08299	0.09484	0.12229	0.00000		
9	0.37391	0.07378	0.20996	0.14708	0.09858	0.23522	0.06969	0.08669	0.00000	
10	-0.01534	-0.00596	-0.05185	-0.05583	-0.07032	-0.03351	-0.08538	0.02929	0.16667	0.00000

FST P values

Number of permutations : 110

	1	2	3	4	5	6	7	8	9	10
1	*									
2	0.02703+-0.0139	*								
3	0.05405+-0.0148	0.28829+-0.0556	*							
4	0.00000+-0.0000	0.24324+-0.0560	0.69369+-0.0430	*						
5	0.18018+-0.0235	0.17117+-0.0394	0.89189+-0.0318	0.98198+-0.0096	*					
6	0.24324+-0.0408	0.26126+-0.0394	0.94595+-0.0154	0.45946+-0.0533	0.99099+-0.0030	*				
7	0.15315+-0.0333	0.03604+-0.0201	0.09910+-0.0417	0.25225+-0.0264	0.86486+-0.0203	0.37838+-0.0402	*			
8	0.00901+-0.0091	0.34234+-0.0327	0.00901+-0.0091	0.03604+-0.0148	0.00000+-0.0000	0.00000+-0.0000	0.03604+-0.0278	*		
9	0.00901+-0.0091	0.16216+-0.0353	0.02703+-0.0194	0.04505+-0.0152	0.24324+-0.0385	0.05405+-0.0201	0.09910+-0.0344	0.11712+-0.0237	*	
10	0.92793+-0.0196	0.40541+-0.0595	0.99099+-0.0030	0.95495+-0.0151	0.95495+-0.0151	0.81081+-0.0236	0.94595+-0.0281	0.44144+-0.0344	0.18018+-0.0429	*

Matrix of significant Fst P values

Significance Level=0.0500

Number of permutations : 110

[illegible]