
table 25: interdistrict correlations - Switzerland

the table presents the results of interdistrict correlations for permanent and deciduous dentition (each table represents the calculation of correlations for a given trait beyond a dental class)

the results of correlations between expressions of traits observed on contralateral teeth of the permanent and deciduous dentition

the existence of significant correlations between right and left expressions of the different traits is specified by the following symbols:

"*": indicates significant correlation at the 0.05 threshold

"**": indicates significant correlation at the 0.01 threshold

tables are structured as follows:

correlation coefficient: correlation coefficient between observation pairs

Sig. (2-tailed): significance threshold for a bilateral test

N: number of samples on which the calculation is based

variables for which measurement could not be made are not included here

Correlations				
		T1M3	T1P2	T1I2
Kendall's tau_b	T1M3	Correlation Coefficient	1.000	.221*
		Sig. (2-tailed)	.	.032
		N	203	91
	T1P2	Correlation Coefficient	.	.
		Sig. (2-tailed)	.	.
		N	96	126
	T1I2	Correlation Coefficient	.221*	1.000
		Sig. (2-tailed)	.032	.
		N	91	126

*.Correlation is significant at the .05 level (2-tailed).

Correlations				
		T15C	T15I2	T15I1
Kendall's tau_b	T15C	Correlation Coefficient	1.000	.082
		Sig. (2-tailed)	.	.364
		N	198	90
	T15I2	Correlation Coefficient	.082	1.000
		Sig. (2-tailed)	.364	.053
		N	90	220
	T15I1	Correlation Coefficient	-.158	.188
		Sig. (2-tailed)	.126	.053
		N	73	197

Correlations				
		T13C	T13I2	T13I1
Kendall's tau_b	T13C	Correlation Coefficient	1.000	.357*
		Sig. (2-tailed)	.	.045
		N	78	26
	T13I2	Correlation Coefficient	.357*	1.000
		Sig. (2-tailed)	.045	.003
		N	28	29
	T13I1	Correlation Coefficient	.362*	.542**
		Sig. (2-tailed)	.049	.003
		N	26	52

*.Correlation is significant at the .05 level (2-tailed).

**.Correlation is significant at the .01 level (2-tailed).

Correlations				
		T16C	T16I2	T16I1
Kendall's tau_b	T16C	Correlation Coefficient	1.000	.253**
		Sig. (2-tailed)	.	.005
		N	216	95
	T16I2	Correlation Coefficient	.253**	1.000
		Sig. (2-tailed)	.005	.027
		N	95	230
	T16I1	Correlation Coefficient	.211*	.216*
		Sig. (2-tailed)	.040	.027
		N	79	86

**.Correlation is significant at the .01 level (2-tailed).

*.Correlation is significant at the .05 level (2-tailed).

Correlations				
		T14C	T14I2	T14I1
Kendall's tau_b	T14C	Correlation Coefficient	1.000	-.010
		Sig. (2-tailed)	.	.920
		N	220	99
	T14I2	Correlation Coefficient	-.010	1.000
		Sig. (2-tailed)	.920	.000
		N	99	231
	T14I1	Correlation Coefficient	-.013	1.000**
		Sig. (2-tailed)	.911	.000
		N	81	217

**.Correlation is significant at the .01 level (2-tailed).

Correlations						
			T17P1	T17C	T17I2	T17I1
kendall's tau_b	T17P1	Correlation Coefficient	1.000	.123	.500**	.
		Sig. (2-tailed)	.	.246	.000	.
		N	168	87	80	69
	T17C	Correlation Coefficient	.123	1.000	-.024	.
		Sig. (2-tailed)	.246	.	.798	.
		N	87	238	114	93
	T17I2	Correlation Coefficient	.500**	-.024	1.000	.
		Sig. (2-tailed)	.000	.798	.	.
		N	80	114	245	97
	T17I1	Correlation Coefficient	.	.	.	1.000
		Sig. (2-tailed)
		N	69	93	97	228

**.Correlation is significant at the .01 level (2-tailed).