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table 5: evaluation of concordance - non-metric dental traits  
degree of similarity

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the table presents the measurements for evaluation of the degree of similarity between two recording sessions (O1a-O1b)

data are organized as follows:

the first two tables (paired samples statistics) concern the calculation of descriptive statistics for the data, these include:

- mean for each series
- sample size (N)
- standard deviation
- standard error mean
- the test to carry out for each data type (dichotomous or graduated) or if the concordance between distribution is perfect

the evaluation was made on graduated variables only and thus only the results of the paired sample t tests are presented here

the final table presents the values calculated for two recording sessions, these include:

- mean
- standard deviation of discrepancies
- standard mean error of discrepancies
- upper (IFC) and lower (95%) limits of the confidence interval
- t test value
- degrees of freedom
- probability value (sig. (2-tailed))

Paired Samples Statistics		Mean	N	Std. Deviation	Std. Error Mean	Test
Pair 1	O1bT1	0.04	112	0.230	0.022	t test
	O1aT1	0.05	112	0.324	0.031	
Pair 2	O1bT9	2.93a	28	0.378	0.071	total concordance
	O1aT9	2.93a	28	0.378	0.071	
Pair 3	O1bT10	1.46	74	0.623	0.072	t test
	O1aT10	1.50	74	0.726	0.084	
Pair 4	O1bT11	0.38a	95	0.853	0.087	total concordance
	O1aT11	0.38a	95	0.853	0.087	
Pair 5	O1bT12	0.00	40	0.000	0.000	Chi2, no measurement
	O1aT12	0.03	40	0.158	0.025	
Pair 6	O1bT13	0.30	81	0.459	0.051	Chi2, no measurement
	O1aT13	0.28	81	0.454	0.050	
Pair 7	O1bT14	0.00	72	0.000	0.000	Chi2, no measurement
	O1aT14	0.01	72	0.118	0.014	
Pair 8	O1bT15	1.58	84	1.055	0.115	t test
	O1aT15	1.55	84	1.080	0.118	
Pair 9	O1bT16	1.08	120	1.203	0.110	t test
	O1aT16	1.08	120	1.213	0.111	
Pair 10	O1bT17	0.14	169	0.479	0.037	t test
	O1aT17	0.14	169	0.467	0.036	
Pair 11	O1bT18	0.06	64	0.244	0.030	t test
	O1aT18	0.16	64	0.570	0.071	
Pair 12	O1bT19	1.11	19	1.524	0.350	t test
	O1aT19	0.95	19	1.471	0.337	
Pair 13	O1bT20	0.00a	20	0.000	0.000	total concordance
	O1aT20	0.00a	20	0.000	0.000	
Pair 14	O1bT21	0.00	45	0.000	0.000	Chi2, no measurement
	O1aT21	0.04	45	0.208	0.031	
Pair 15	O1bT23	0.11a	128	0.723	0.064	total concordance
	O1aT23	0.11a	128	0.723	0.064	
Pair 16	O1bT24	0.33	106	1.058	0.103	t test
	O1aT24	0.31	106	1.008	0.098	
Pair 17	O1bT25	4.96	127	0.946	0.084	t test
	O1aT25	4.95	127	1.045	0.093	
Pair 18	O1bT26	3.75	123	2.015	0.182	t test
	O1aT26	3.81	123	1.960	0.177	
Pair 19	O1bT27	0.04a	106	0.191	0.019	total concordance
	O1aT27	0.04a	106	0.191	0.019	
Pair 20	O1bT28	1.11	103	1.862	0.184	t test
	O1aT28	0.98	103	1.815	0.179	
Pair 21	O1bT29	0.02a	98	0.142	0.014	total concordance
	O1aT29	0.02a	98	0.142	0.014	
Pair 22	O1bT30	0.01a	72	0.118	0.014	total concordance
	O1aT30	0.01a	72	0.118	0.014	
Pair 23	O1bT31	0.02a	95	0.144	0.015	total concordance
	O1aT31	0.02a	95	0.144	0.015	
Pair 24	O1bT32	0.02a	91	0.147	0.015	total concordance
	O1aT32	0.02a	91	0.147	0.015	
Pair 25	O1bT33	0.09	137	0.507	0.043	t test
	O1aT33	0.07	137	0.441	0.038	
Pair 26	O1bT43	0.02	103	0.139	0.014	t test
	O1aT43	0.03	103	0.169	0.017	
Pair 27	O1bT44	0.02	102	0.139	0.014	t test
	O1aT44	0.00	102	0.000	0.000	
Pair 28	O1bT45	0.21a	29	0.774	0.144	total concordance
	O1aT45	0.21a	29	0.774	0.144	
a The test cannot be computed because the standard error of the difference is 0.						

Paired Samples Statistics						
		Mean	N	Std. Deviation	Std. Error Mean	Test
Pair 29	O1bT46	0.00a	53	0.000	0.000	total concordance
	O1aT46	0.00a	53	0.000	0.000	
Pair 30	O1bT47	2.19	80	1.360	0.152	t test
	O1aT47	2.35	80	1.370	0.153	
Pair 31	O1bT48	0.00a	10	0.000	0.000	total concordance
	O1aT48	0.00a	10	0.000	0.000	
Pair 32	O1bT49	0.20a	10	0.422	0.133	total concordance
	O1aT49	0.20a	10	0.422	0.133	
Pair 33	O1bT50	0.02a	94	0.145	0.015	total concordance
	O1aT50	0.02a	94	0.145	0.015	
Pair 34	O1bT51	0.03a	96	0.175	0.018	total concordance
	O1aT51	0.03a	96	0.175	0.018	
Pair 35	O1bT52	4.41	138	0.507	0.043	t test
	O1aT52	4.41	138	0.507	0.043	
Pair 36	O1bT53	1.43	95	0.679	0.070	t test
	O1aT53	1.46	95	0.712	0.073	
Pair 37	O1bT54	0.59	135	0.785	0.068	t test
	O1aT54	0.61	135	0.820	0.071	
Pair 38	O1bT55	1.85	135	2.297	0.198	t test
	O1aT55	1.78	135	2.275	0.196	
Pair 39	O1bT56	0.00a	130	0.000	0.000	total concordance
	O1aT56	0.00a	130	0.000	0.000	
Pair 40	O1bT57	0.00a	143	0.000	0.000	total concordance
	O1aT57	0.00a	143	0.000	0.000	
Pair 41	O1bT58	0.03a	97	0.174	0.018	total concordance
	O1aT58	0.03a	97	0.174	0.018	
Pair 42	O1bT59	0.02a	135	0.148	0.013	total concordance
	O1aT59	0.02a	135	0.148	0.013	
a The test cannot be computed because the standard error of the difference is 0.						

Paired Samples Test		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	Lower - 95% IFC - Upper				
Pair 1	O1bT1 - O1aT1	-0.02	0.35	0.03	-0.08	0.05	-0.53	111	0.60
Pair 3	O1bT10 - O1aT10	-0.04	0.61	0.07	-0.18	0.10	-0.57	73	0.57
Pair 8	O1bT15 - O1aT15	0.04	0.65	0.07	-0.10	0.18	0.50	83	0.62
Pair 9	O1bT16 - O1aT16	-0.01	0.09	0.01	-0.02	0.01	-1.00	119	0.32
Pair 10	O1bT17 - O1aT17	0.00	0.41	0.03	-0.06	0.06	0.00	168	1.00
Pair 11	O1bT18 - O1aT18	-0.09	0.50	0.06	-0.22	0.03	-1.52	63	0.13
Pair 12	O1bT19 - O1aT19	0.16	0.50	0.12	-0.08	0.40	1.37	18	0.19
Pair 16	O1bT24 - O1aT24	0.02	0.28	0.03	-0.03	0.07	0.71	105	0.48
Pair 17	O1bT25 - O1aT25	0.01	0.81	0.07	-0.13	0.15	0.11	126	0.91
Pair 18	O1bT26 - O1aT26	-0.07	1.25	0.11	-0.29	0.16	-0.58	122	0.57
Pair 20	O1bT28 - O1aT28	0.126	1.30	0.13	-.013	0.38	0.99	102	0.33
Pair 25	O1bT33 - O1aT33	0.02	0.26	0.02	-0.02	0.07	1.00	136	0.32
Pair 26	O1bT43 - O1aT43	-0.01	0.10	0.01	-0.03	0.01	-1.00	102	0.32
Pair 27	O1bT44 - O1aT44	0.02	0.14	0.01	-0.01	0.05	1.42	101	0.16
Pair 30	O1bT47 - O1aT47	-0.16	0.68	0.08	-0.31	-0.01	-2.13	79	0.04
Pair 35	O1bT52 - O1aT52	0.00	0.12	0.01	-0.02	0.02	0.00	137	1.00
Pair 36	O1bT53 - O1aT53	-0.03	0.23	0.02	-0.08	0.01	-1.35	94	0.18
Pair 37	O1bT54 - O1aT54	-0.01	0.35	0.03	-0.07	0.04	-0.50	134	0.62
Pair 38	O1bT55 - O1aT55	0.07	0.57	0.05	-0.02	0.17	1.51	134	0.13