

Supplementary Information

Systematics of African rough-scaled lizards (*Ichnotropis* Peters, 1854), with description of a two new species from eastern Angola

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Table S1. Primers and PCR conditions used to generate sequences for the study.

Gene	Primer(s)	Source	Annealing temperature (°C)	Cycles
<i>16S</i>	L2510: 5'—CGCCTGTTTATCAAAAACAT—3'	Palumbi (1996)	50–52	30–35
	H3080: 5'—CCGGTCTGAACTCAGATCACGT—3'			
<i>ND4</i>	ND4: 5'—TGACTACCAAAAAGCTCATGTAGAAGC—3'	Forstner et al. (1995)	52–56	30–35
	LeutRNA: 5'—CATTACTTTTACTTGGATTTGCACCA—3'	Arèvalo et al. (1994)		
<i>c-mos</i>	CMOS-G73: 5'—GCGGTAAAGCAGGTGAAGAAA—3'	Whiting et al. (2003)	54–56	30–35
	CMOS-G74: 5'—TGAGCATCCAAAGTCTCCAATC—3'			
<i>RAG-1</i>	RAG1-F2-RAG1F70: 5'—GGAGACATGGACACAATCCATCCTAC—3'	Heinicke et al. (2014)	54–58	30–35
	RAG1-R2-RAG1397: 5'—GATGCTGCCTCGGTCCGCCACCTTT—3'			

Table S2. Results of the two principal components analysis (PCA) implemented on *Ichnotropis* (Dataset 1) and multivariate analysis of variance of morphological characters. Columns for first three principal components (PC1, PC2 and PC3) indicate the loadings of the original variables, and % variance of each PC. Results of the MANOVA using ‘species’ as the fixed factor (*F* and *p* values) are given at the bottom of each PC column. For abbreviations see Material and Methods section.

Original Variable	PCA1			PCA2		
	PC1	PC2	PC3	PC1	PC2	PC3
HL	-0.327	0.069	-0.113			
HW	-0.234	0.310	0.105			
HH	-0.219	0.415	0.113			
SE	-0.316	-0.044	<0.001	-0.345	-0.043	-0.016
LJL	-0.295	-0.011	-0.016	-0.317	-0.065	0.001
SFL	-0.291	0.111	0.024	-0.306	-0.222	-0.070
HLL	-0.242	-0.297	-0.002	-0.300	0.247	0.058
FNL	-0.266	-0.052	-0.191	-0.299	-0.086	0.161
HFL	-0.227	-0.426	0.068	-0.298	0.404	0.014
FTL	-0.198	-0.455	-0.012	-0.269	0.439	0.102
FNW	-0.236	-0.010	-0.317	-0.259	-0.111	0.311
FFL	-0.206	-0.220	0.073	-0.249	0.207	-0.020
EE	-0.219	0.185	0.268	-0.222	-0.283	-0.367
FLL	-0.208	0.207	0.102	-0.211	-0.326	-0.175
ANTERIOR SO	-0.198	0.157	-0.287	-0.204	-0.328	0.203
ILL	0.185	-0.172	-0.282	0.188	0.242	0.331
SOL	-0.138	-0.213	0.501	-0.171	0.301	-0.433
ED	-0.106	0.036	-0.558	-0.111	-0.130	0.589
TYMP L	-0.026	-0.052	-0.080	-0.032	0.048	0.073
% Variance	37.3	13.1	6.7	36.2	11.4	7.7
<i>F</i>	1.460	28.86	1.689	2.853	21.504	1.767
<i>p</i>	0.183	<0.001**	0.113	0.007	<0.001**	0.096

Table S3. Results of the *post hoc* pairwise analysis (Tukey's HSD test) using PC scores as input and *Ichnotropis* species as fixed factor. Significant results (p-values ≥ 0.05) are highlighted in bold.

Species pairs	PCA1					
	PC1		PC2		PC3	
	diff	p value	diff	p value	diff	p value
<i>I. capensis</i> - <i>I. bivittata</i>	-1.067	0.977	1.211	0.004	-3.575	<0.001
<i>I. chapini</i> - <i>I. bivittata</i>	1.971	0.984	3.675	<0.001	-3.498	<0.001
<i>I. grandiceps</i> - <i>I. bivittata</i>	-2.173	0.874	3.505	<0.001	-0.472	0.539
<i>I. longicorpa sp. nov.</i> - <i>I. bivittata</i>	0.125	1.000	2.957	<0.001	-3.551	0.001
<i>I. microlepidota</i> - <i>I. bivittata</i>	-0.092	1.000	2.464	<0.001	0.077	1.000
<i>I. robusta sp. nov.</i> - <i>I. bivittata</i>	-0.970	0.998	2.294	<0.001	3.103	<0.001
<i>I. tanganicana</i> - <i>I. bivittata</i>	0.358	0.999	1.745	0.039	0.024	1.000
<i>I. chapini</i> - <i>I. capensis</i>	3.039	0.739	-0.170	0.984	3.025	<0.001
<i>I. grandiceps</i> - <i>I. capensis</i>	-1.105	0.983	-0.718	0.765	-0.053	1.000
<i>I. longicorpa sp. nov.</i> - <i>I. capensis</i>	1.192	0.708	-0.549	0.844	-3.079	0.005
<i>I. microlepidota</i> - <i>I. capensis</i>	0.974	0.999	3.855	0.015	-0.297	0.999
<i>I. robusta sp. nov.</i> - <i>I. capensis</i>	0.097	1.000	3.419	<0.001	-0.352	0.997
<i>I. tanganicana</i> - <i>I. capensis</i>	1.426	0.531	2.938	<0.001	-0.438	0.855
<i>I. grandiceps</i> - <i>I. chapini</i>	-4.145	0.568	-0.168	0.999	-1.687	0.620
<i>I. longicorpa sp. nov.</i> - <i>I. chapini</i>	-1.846	0.982	-2.430	0.078	-1.938	0.299
<i>I. microlepidota</i> - <i>I. chapini</i>	-2.064	0.998	0.918	0.997	-1.441	0.965
<i>I. robusta sp. nov.</i> - <i>I. chapini</i>	-2.942	0.885	0.483	0.999	-1.495	0.752
<i>I. tanganicana</i> - <i>I. chapini</i>	-1.613	0.992	0.001	1.000	-1.582	0.573
<i>I. longicorpa sp. nov.</i> - <i>I. grandiceps</i>	2.298	0.696	-2.261	0.002	-0.251	0.999
<i>I. microlepidota</i> - <i>I. grandiceps</i>	2.080	0.996	1.087	0.986	0.246	0.999
<i>I. robusta sp. nov.</i> - <i>I. grandiceps</i>	1.202	0.996	0.651	0.983	0.191	0.999
<i>I. tanganicana</i> - <i>I. grandiceps</i>	2.532	0.593	0.170	0.999	0.105	0.999
<i>I. microlepidota</i> - <i>I. longicorpa sp. nov.</i>	-0.218	1.000	3.349	0.076	0.497	0.999
<i>I. robusta sp. nov.</i> - <i>I. longicorpa sp. nov.</i>	-1.095	0.992	2.913	<0.001	0.443	0.994
<i>I. tanganicana</i> - <i>I. longicorpa sp. nov.</i>	0.233	0.999	2.432	<0.001	0.356	0.989
<i>I. robusta sp. nov.</i> - <i>I. microlepidota</i>	-0.877	0.999	-0.435	0.999	-0.054	1.000
<i>I. tanganicana</i> - <i>I. microlepidota</i>	0.451	0.999	-0.917	0.993	-0.141	1.000
<i>I. tanganicana</i> - <i>I. robusta sp. nov.</i>	1.329	0.978	-0.481	0.991	-0.086	0.999

Table S3. continue.

	PCA2					
<i>I. capensis</i> - <i>I. bivittata</i>	-1.651	0.687	1.998	0.001	-0.911	0.384
<i>I. chapini</i> - <i>I. bivittata</i>	1.876	0.975	0.008	1.000	-3.491	<0.001
<i>I. grandiceps</i> - <i>I. bivittata</i>	-1.752	0.918	-1.690	<0.001	-1.318	0.001
<i>I. longicorpa sp. nov.</i> - <i>I. bivittata</i>	-0.473	0.999	0.036	1.000	-1.742	0.298
<i>I. microlepidota</i> - <i>I. bivittata</i>	1.106	0.999	-1.989	0.012	-2.580	0.002
<i>I. robusta sp. nov.</i> - <i>I. bivittata</i>	-0.370	0.999	-3.687	<0.001	-0.407	0.889
<i>I. tanganicana</i> - <i>I. bivittata</i>	0.365	0.999	-1.962	0.167	-0.831	0.901
<i>I. chapini</i> - <i>I. capensis</i>	3.527	0.402	-1.698	0.005	2.173	0.001
<i>I. grandiceps</i> - <i>I. capensis</i>	-0.101	1.000	0.028	1.000	1.749	0.384
<i>I. longicorpa sp. nov.</i> - <i>I. capensis</i>	1.177	0.578	1.726	0.191	-0.424	0.987
<i>I. microlepidota</i> - <i>I. capensis</i>	2.757	0.937	-1.703	0.714	0.351	0.999
<i>I. robusta sp. nov.</i> - <i>I. capensis</i>	1.280	0.928	-2.365	<0.001	0.095	0.999
<i>I. tanganicana</i> - <i>I. capensis</i>	2.016	0.046	-2.468	<0.001	0.065	0.999
<i>I. grandiceps</i> - <i>I. chapini</i>	-3.628	0.579	-0.241	0.999	1.765	0.533
<i>I. longicorpa sp. nov.</i> - <i>I. chapini</i>	-2.350	0.882	1.538	0.487	2.298	0.104
<i>I. microlepidota</i> - <i>I. chapini</i>	-0.770	0.999	0.255	0.999	1.830	0.871
<i>I. robusta sp. nov.</i> - <i>I. chapini</i>	-2.246	0.944	-0.406	0.999	1.573	0.675
<i>I. tanganicana</i> - <i>I. chapini</i>	-1.511	0.989	-0.509	0.997	1.543	0.576
<i>I. longicorpa sp. nov.</i> - <i>I. grandiceps</i>	1.278	0.963	1.780	0.020	0.532	0.981
<i>I. microlepidota</i> - <i>I. grandiceps</i>	2.858	0.951	0.497	0.999	0.064	1.000
<i>I. robusta sp. nov.</i> - <i>I. grandiceps</i>	1.381	0.982	-0.165	0.999	-0.192	0.999
<i>I. tanganicana</i> - <i>I. grandiceps</i>	2.117	0.659	-0.267	0.999	-0.221	0.999
<i>I. microlepidota</i> - <i>I. longicorpa sp. nov.</i>	1.580	0.997	-1.283	0.927	-0.468	0.999
<i>I. robusta sp. nov.</i> - <i>I. longicorpa sp. nov.</i>	0.103	1.000	-1.945	0.007	-0.724	0.904
<i>I. tanganicana</i> - <i>I. longicorpa sp. nov.</i>	0.839	0.978	-2.048	<0.001	-0.754	0.583
<i>I. robusta sp. nov.</i> - <i>I. microlepidota</i>	-1.476	0.999	-0.662	0.998	-0.256	0.999
<i>I. tanganicana</i> - <i>I. microlepidota</i>	-0.741	0.999	-0.764	0.996	-0.286	0.999
<i>I. tanganicana</i> - <i>I. robusta sp. nov.</i>	0.735	0.998	-0.102	0.999	-0.029	1.000

Table S4. Results of the analysis of morphometric differences between *Ichnotropis* spp. Analyses were performed using permutational ANOVAs. Significant results (p-values <0.05) are highlighted in bold. For abbreviations see Material and Methods section.

Species	<i>capensis/ bivittata</i>		<i>grandiceps/ bivittata</i>		<i>longicorpa</i> sp. nov./ <i>bivittata</i>		<i>microlepidota/ bivittata</i>		<i>robusta</i> sp. nov./ <i>bivittata</i>	
	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value
HL	0.109	0.999	1.661	0.901	0.299	0.999	1.461	0.928	0.635	0.993
HW	0.016	1.000	4.639	0.384	0.056	0.999	1.863	0.871	10.445	0.030
HH	8.311	0.081	1.136	0.962	6.630	0.171	3.038	0.659	0.198	0.999
SVL	2.220	0.290	0.238	0.994	3.378	0.087	1.014	0.770	11.485	<0.001
S-FL	0.383	0.998	0.966	0.976	1.750	0.889	0.017	1.000	0.436	0.997
SE	5.948	0.228	2.679	0.727	0.054	0.999	0.238	0.999	1.929	0.861
ED	0.084	0.999	1.136	0.963	4.384	0.422	0.762	0.988	0.190	0.999
EE	0.000	1.000	1.976	0.853	2.588	0.744	0.036	0.999	2.808	0.702
Tymp L	0.071	0.999	0.114	0.999	0.005	1.000	0.144	0.999	0.278	0.999
FLL	3.265	0.615	0.801	0.986	3.258	0.617	1.087	0.967	3.984	0.487
HLL	8.208	0.085	0.057	0.999	4.435	0.414	1.625	0.907	0.006	1.000
ILL	1.844	0.874	0.196	0.999	0.110	0.999	0.099	0.999	2.137	0.826
LJL	0.036	0.999	0.000	1.000	0.005	1.000	0.342	0.999	5.760	0.247
FFL	1.354	0.941	1.375	0.938	0.221	0.999	0.260	0.999	0.092	0.999
FTL	26.646	<0.001	7.463	0.119	8.862	0.063	0.029	0.999	0.130	0.999
AnteriorSO	6.170	0.208	0.000	1.000	6.817	0.158	7.257	0.130	2.134	0.827
SOL	8.088	0.090	0.299	0.999	0.692	0.991	0.409	0.998	0.145	0.999
FNW	3.591	0.556	0.440	0.997	1.456	0.929	0.039	0.999	4.541	0.399
FNL	0.104	0.999	1.073	0.968	0.058	0.999	0.036	0.999	0.126	0.999

Table S4. continue.

Species	<i>tanganicana/ bivittata</i>		<i>chapini/ bivittata</i>		<i>grandiceps/ capensis sensu lato</i>		<i>longicorpa sp. nov./ capensis sensu lato</i>		<i>microlepidota/ / capensis sensu lato</i>	
	<i>F-value</i>	<i>p-value</i>	<i>F-value</i>	<i>p-value</i>	<i>F-value</i>	<i>p-value</i>	<i>F-value</i>	<i>p-value</i>	<i>F-value</i>	<i>p-value</i>
HL	0.091	0.999	0.291	0.999	1.999	0.850	2.202	0.814	1.354	0.940
HW	1.245	0.952	0.190	0.999	7.562	0.114	0.386	0.998	2.005	0.848
HH	0.870	0.982	0.102	0.999	16.483	0.001	0.025	0.999	9.443	0.048
SVL	0.813	0.854	0.241	0.994	4.060	0.041	30.991	<0.001	0.216	0.996
S-FL	0.240	0.999	0.218	0.999	3.519	0.569	1.979	0.852	0.012	1.000
SE	0.425	0.998	0.002	1.000	0.002	1.000	17.355	0.001	2.365	0.785
ED	0.145	0.999	0.213	0.999	1.329	0.943	10.804	0.026	0.670	0.991
EE	0.069	0.999	1.500	0.923	3.426	0.586	8.439	0.077	0.046	0.999
Tymp L	0.020	0.999	0.139	0.999	0.042	0.999	0.074	0.999	0.270	0.999
FLL	1.028	0.971	0.304	0.999	0.214	0.999	0.193	0.999	0.138	0.999
HLL	0.318	0.999	0.149	0.999	5.313	0.296	0.419	0.998	6.558	0.177
ILL	0.799	0.986	1.555	0.916	3.363	0.597	2.238	0.808	0.050	0.999
LJL	0.564	0.995	3.880	0.505	0.030	0.999	0.027	0.999	0.302	0.999
FFL	0.000	1.000	0.469	0.997	0.246	0.999	0.898	0.980	0.004	1.000
FTL	0.173	0.999	0.337	0.999	1.188	0.958	6.895	0.153	3.833	0.513
AnteriorSO	0.088	0.999	8.082	0.090	5.098	0.322	0.702	0.990	3.493	0.573
SOL	0.002	1.000	1.466	0.927	11.108	0.022	8.334	0.080	3.493	0.574
FNW	0.710	0.990	0.053	0.999	0.724	0.989	0.577	0.994	0.327	0.999
FNL	1.052	0.969	0.962	0.976	1.172	0.959	0.864	0.982	0.115	0.999

Table S4. continue.

Species	<i>robusta</i> sp nov/ <i>capensis sensu lato</i>		<i>tanganicana/ capensis sensu lato</i>		<i>chapini/ capensis sensu lato</i>		<i>longicorpa</i> sp nov/ <i>grandiceps</i>		<i>microlepidota/ grandiceps</i>	
	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value
HL	0.574	0.994	1.038	0.971	0.660	0.992	4.096	0.468	0.230	0.999
HW	17.514	0.001	3.080	0.651	0.330	0.999	7.551	0.115	0.024	0.999
HH	10.452	0.030	7.102	0.140	1.739	0.890	13.388	0.007	1.274	0.949
SVL	34.562	<0.001	0.414	0.973	0.094	0.999	1.313	0.633	1.595	0.509
S-FL	0.097	0.999	0.004	1.000	0.030	0.999	5.712	0.252	0.455	0.997
SE	0.147	0.999	6.225	0.203	2.205	0.814	4.575	0.394	1.920	0.862
ED	0.717	0.990	0.054	0.999	0.490	0.996	0.502	0.996	0.073	0.999
EE	4.888	0.349	0.179	0.999	1.934	0.860	9.947	0.038	0.933	0.978
Tymp L	0.210	0.999	0.416	0.998	0.342	0.999	0.105	0.999	0.314	0.999
FLL	1.006	0.973	0.851	0.983	0.180	0.999	0.408	0.998	0.284	0.999
HLL	6.340	0.194	27.562	<0.001	4.490	0.406	2.856	0.693	1.929	0.861
ILL	0.494	0.996	0.214	0.999	0.404	0.998	0.688	0.991	0.309	0.999
LJL	9.120	0.056	2.550	0.751	5.626	0.261	0.004	1.000	0.332	0.999
FFL	2.163	0.821	2.958	0.674	2.152	0.823	0.872	0.982	0.021	0.999
FTL	18.028	<0.001	48.469	<0.001	13.586	0.007	0.175	0.999	1.798	0.881
AnteriorSO	0.108	0.999	10.106	0.036	3.265	0.615	5.895	0.234	7.017	0.145
SOL	9.690	0.043	17.230	0.001	0.075	0.999	2.016	0.847	0.107	0.999
FNW	1.214	0.955	1.822	0.878	1.890	0.867	0.122	0.999	0.029	0.999
FNL	0.594	0.994	5.171	0.313	1.729	0.892	2.079	0.836	0.579	0.994

Table S4. continue.

Species Statistical values	<i>robusta</i> sp nov/ <i>grandiceps</i>		<i>tanganicana</i> / <i>grandiceps</i>		<i>chapini</i> / <i>grandiceps</i>		<i>microlepidota</i> / <i>longicorpa</i> sp nov		<i>robusta</i> sp nov/ <i>longicorpa</i> sp nov	
	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value
HL	0.222	0.999	3.171	0.633	2.131	0.827	2.313	0.795	2.313	0.834
HW	1.065	0.969	2.125	0.828	3.936	0.495	2.368	0.785	16.096	0.002
HH	0.352	0.998	4.464	0.410	1.175	0.959	9.162	0.055	8.590	0.072
SVL	7.711	<0.001	1.996	0.358	0.693	0.899	3.659	0.064	5.085	0.013
S-FL	2.477	0.765	2.566	0.748	1.364	0.940	0.229	0.999	0.214	0.999
SE	0.056	0.999	1.671	0.900	1.522	0.920	0.160	0.999	3.415	0.588
ED	2.067	0.838	0.776	0.987	1.493	0.924	0.004	1.000	6.105	0.214
EE	0.067	0.999	1.926	0.861	0.031	0.999	0.304	0.999	12.047	0.014
Tymp L	0.033	0.999	0.276	0.999	0.372	0.998	0.187	0.999	0.299	0.999
FLL	1.110	0.965	0.008	1.000	0.011	1.000	0.060	0.999	0.425	0.998
HLL	0.023	0.999	0.649	0.992	0.303	0.999	5.373	0.289	3.526	0.567
ILL	3.326	0.604	1.827	0.877	2.365	0.786	0.030	0.999	1.971	0.854
LJL	5.276	0.300	0.494	0.996	3.694	0.537	0.334	0.999	7.540	0.115
FFL	1.999	0.849	1.838	0.875	2.304	0.797	0.097	0.999	0.635	0.993
FTL	5.148	0.316	7.761	0.104	6.471	0.183	1.471	0.927	5.574	0.267
AnteriorSO	1.920	0.862	0.070	0.999	7.645	0.110	2.547	0.752	0.532	0.995
SOL	0.025	0.999	0.465	0.997	2.490	0.762	1.119	0.964	1.503	0.923
FNW	1.971	0.854	0.000	1.000	0.499	0.996	0.126	0.999	1.874	0.869
FNL	1.776	0.885	4.691	0.337	2.917	0.682	0.007	1.000	0.036	0.999

Table S4. continue.

Species	<i>tanganicana/ longicorpa sp nov</i>		<i>chapini/ longicorpa sp nov</i>		<i>robusta sp nov/ microlepidota</i>		<i>tanganicana/ microlepidota</i>		<i>chapini/ microlepidota</i>	
	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value
HL	0.099	0.999	0.054	0.999	0.565	0.995	1.971	0.854	2.033	0.843
HW	3.147	0.638	0.102	0.999	0.193	0.999	0.806	0.985	2.232	0.809
HH	4.502	0.404	1.703	0.896	2.166	0.821	5.103	0.322	3.062	0.654
SVL	12.773	<0.001	2.930	0.141	8.219	<0.001	0.390	0.977	0.313	0.988
S-FL	1.157	0.961	0.116	0.999	0.054	0.999	0.008	1.000	0.037	0.999
SE	1.345	0.942	0.009	1.000	1.560	0.915	0.667	0.992	0.157	0.999
ED	4.932	0.344	3.404	0.590	1.214	0.955	0.534	0.995	1.162	0.960
EE	5.938	0.229	5.574	0.266	1.245	0.952	0.104	0.999	0.972	0.975
Tymp L	0.081	0.999	0.207	0.999	0.443	0.997	0.108	0.999	0.007	1.000
FLL	1.030	0.971	0.313	0.999	0.005	1.000	0.372	0.998	0.304	0.999
HLL	12.096	0.014	3.136	0.640	1.690	0.897	1.132	0.963	0.749	0.988
ILL	0.552	0.995	1.299	0.947	0.247	0.999	0.008	1.000	0.305	0.999
LJL	1.166	0.960	4.765	0.366	0.561	0.995	0.931	0.978	3.345	0.601
FFL	0.363	0.998	1.094	0.966	0.450	0.997	0.279	0.999	0.822	0.985
FTL	11.042	0.023	6.451	0.185	0.000	1.000	0.000	1.000	0.289	0.999
AnteriorSO	9.018	0.059	1.982	0.852	3.418	0.587	7.134	0.138	2.010	0.999
SOL	1.036	0.971	0.608	0.993	0.176	0.999	0.476	0.997	1.882	0.868
FNW	0.212	0.999	1.052	0.969	0.962	0.976	0.036	0.999	0.108	0.999
FNL	1.067	0.968	0.826	0.984	0.000	1.000	0.081	0.999	0.236	0.999

Table S4. continue.

Species	<i>tanganicana/ robusta</i> sp nov		<i>chapini/ robusta</i> sp nov		<i>chapini/ tanganicana</i>	
	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value	<i>F</i> -value	<i>p</i> -value
HL	1.459	0.928	1.216	0.955	0.150	0.999
HW	7.349	0.125	7.639	0.110	1.418	0.933
HH	1.934	0.860	0.403	0.998	0.066	0.999
SVL	22.896	<0.001	8.596	<0.001	0.002	0.999
S-FL	0.095	0.999	0.000	1.000	0.035	0.999
SE	1.008	0.973	1.113	0.965	0.225	0.999
ED	0.748	0.988	0.018	1.000	0.555	0.995
EE	2.896	0.685	0.000	1.000	1.329	0.943
Tymp L	0.556	0.995	0.558	0.995	0.097	0.999
FLL	1.876	0.869	0.820	0.985	0.003	1.000
HLL	0.384	0.998	0.188	0.999	0.002	1.000
ILL	0.743	0.988	0.025	0.999	0.592	0.994
LJL	12.194	0.013	13.388	0.007	2.699	0.723
FFL	0.129	0.999	0.201	0.999	0.555	0.995
FTL	0.000	1.000	0.685	0.991	0.802	0.986
AnteriorSO	2.948	0.847	8.282	0.676	3.418	0.082
SOL	0.239	0.999	2.128	0.828	1.630	0.906
FNW	2.842	0.696	3.129	0.642	0.632	0.993
FNL	0.300	0.999	0.490	0.996	0.157	0.999

