

**Supplementary Material Table S1** - Pearson's correlation between pairwise combinations of 21 quantitative variables. Boldfaced values indicate significant correlation ( $r > 0,80$ ). See Table 2 in the text for abbreviations.

	SE_LE	UPP_LE	UPP_WI	LAP_LE	LAP_WI	LAP_UPHA	LAP_LOHA	LOP_LE	LOP_WI	SP_LE	SP_WI	CO_LE	CO_WI
SE_LE	<b>1.000000</b>												
UPP_LE	0.795219	<b>1.000000</b>											
UPP_WI	0.767889	<b>0.971618</b>	<b>1.000000</b>										
LAP_LE	<b>0.824890</b>	<b>0.981928</b>	<b>0.963332</b>	<b>1.000000</b>									
LAP_WI	0.756892	<b>0.969443</b>	<b>0.985303</b>	<b>0.966967</b>	<b>1.000000</b>								
LAP_UPHA	<b>0.808676</b>	<b>0.986994</b>	<b>0.971336</b>	<b>0.990561</b>	<b>0.971895</b>	<b>1.000000</b>							
LAP_LOHA	0.731746	0.776492	0.750060	<b>0.847335</b>	0.764862	0.766548	<b>1.000000</b>						
LOP_LE	<b>0.852464</b>	<b>0.938389</b>	<b>0.924728</b>	<b>0.966415</b>	<b>0.923821</b>	<b>0.947655</b>	<b>0.856209</b>	<b>1.000000</b>					
LOP_WI	0.782906	<b>0.966352</b>	<b>0.975605</b>	<b>0.972463</b>	<b>0.976917</b>	<b>0.974987</b>	0.778695	<b>0.954565</b>	<b>1.000000</b>				
SP_LE	<b>0.823939</b>	<b>0.857832</b>	<b>0.845770</b>	<b>0.889261</b>	<b>0.838314</b>	<b>0.860505</b>	<b>0.832223</b>	<b>0.949765</b>	<b>0.869099</b>	<b>1.000000</b>			
SP_WI	0.632454	0.708327	0.702917	0.761128	0.717932	0.705097	<b>0.834188</b>	<b>0.825797</b>	0.730204	<b>0.848489</b>	<b>1.000000</b>		
CO_LE	<b>0.844230</b>	<b>0.959987</b>	<b>0.944325</b>	<b>0.950410</b>	<b>0.933111</b>	<b>0.961841</b>	0.726518	<b>0.927521</b>	<b>0.946516</b>	<b>0.842071</b>	0.640834	<b>1.000000</b>	
CO_WI	<b>0.813392</b>	<b>0.959402</b>	<b>0.951032</b>	<b>0.941752</b>	<b>0.946074</b>	<b>0.957153</b>	0.704026	<b>0.903538</b>	<b>0.943662</b>	<b>0.819357</b>	0.634373	<b>0.973676</b>	<b>1.000000</b>
PED_LE	<b>0.809610</b>	0.757793	0.733517	0.786303	0.737861	0.779297	0.665004	0.799392	0.750765	0.753211	0.592770	0.787876	0.765058
LA_LE	<b>0.910518</b>	0.762379	0.719208	0.784992	0.707114	0.783478	0.642385	0.799437	0.735926	0.751662	0.547085	<b>0.801943</b>	0.766992
LA_WI	0.764290	0.648915	0.616444	0.690227	0.623496	0.677416	0.609626	0.712215	0.629883	0.661198	0.562662	0.684955	0.646976
PET_LE	0.694826	0.584801	0.566393	0.612616	0.561263	0.592638	0.574667	0.625178	0.548203	0.582215	0.540178	0.620034	0.590957
HALA_TE	0.781922	0.669602	0.645968	0.697077	0.634077	0.683963	0.616466	0.721653	0.657512	0.672482	0.521212	0.725607	0.688909
ST_LE	<b>0.864035</b>	0.687312	0.659466	0.731144	0.652498	0.713099	0.662953	0.757931	0.668814	0.718621	0.595542	0.726028	0.690383
ST_INLO	0.459071	0.283779	0.295344	0.306936	0.262087	0.295081	0.295648	0.305423	0.260307	0.278777	0.160939	0.340522	0.325402
ST_EXLO	0.604879	0.465555	0.473884	0.510904	0.466558	0.480800	0.531179	0.522942	0.448998	0.505780	0.488584	0.459309	0.440938

	PED_LE	LA_LE	LA_WI	PET_LE	HALA_TE	ST_LE	ST_INLO	ST_EXLO
PED_LE	<b>1.000000</b>							
LA_LE	<b>0.815623</b>	<b>1.000000</b>						
LA_WI	<b>0.805422</b>	<b>0.836973</b>	<b>1.000000</b>					
PET_LE	0.734056	0.724427	<b>0.851118</b>	<b>1.000000</b>				
HALA_TE	0.715876	0.735742	0.784201	0.697990	<b>1.000000</b>			
ST_LE	<b>0.823382</b>	<b>0.914693</b>	<b>0.881803</b>	<b>0.859507</b>	0.752632	<b>1.000000</b>		
ST_INLO	0.325332	0.461816	0.417505	0.432877	0.464210	0.464862	<b>1.000000</b>	
ST_EXLO	0.536655	0.581793	0.610399	0.625615	0.568729	0.692398	0.589871	<b>1.000000</b>