

Parameter	Test	P1vP2
Carbon	z-test	0.655
Oxygen	z-test	<i>0.009</i>
U_Area	M-WU	<i>0.001</i>
U_Aspect_Ratio	M-WU	0.243
U_Size_Range	M-WU	<i>0.003</i>
L_Area	M-WU	<i><0.001</i>
L_Aspect_Ratio	z-test	0.476
L_Size_Range	z-test	<i><0.001</i>

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2 Table 3. Mann-Whitney U test and z-test results between *D. baroemoenensis* phase
3 populations. Bold, italic results indicate statistical significance. U = Umbilical, L = Lat-
4 eral, P1 = Phase 1, P2 = Phase 2, PT = Phase Transition.