

**Table S6.** Results of the comparison of pond characteristics between the two groups of ponds differing in slope of the observed individual emigration pattern (metamorphic weight over development time) of *Rana temporaria*. See methods and results for details. Given is the test statistic *W* and *P*-values of the Mann-Whitney-U test.

<b>variable</b>	<b>W</b>	<b>P-value</b>
canopy openness	3	0.111
duckweed	9.5	1.000
structuring vegetation	9.5	1.000
shore vegetation	6	0.413
turbidity	9.5	1.000
structuring wood	7	0.537
inflow	11	0.888
pond bottom	11	0.888
water-depth	15	0.286
volume	9	0.905
pH	7	0.556
nitrate	16	0.161
ammonium	6.5	0.461
phosphate	16	0.174
water temperature	4	0.191
variation water depth	15	0.286
predator-density	2.5	0.085
tadpole-density	12	0.730