

Table 1: Summary of patterns in organismal darkness (for three different practical groups: Endotherms, ectotherms, and plants) across geographical humidity gradients for comparisons at three different scales of biological organisation (Scale): within species, between species, and between communities. See text for more details. The symbols in each cell denote the applicability and/or state of knowledge of Gloger's rule for that scale and organismal group, as follows: +, Gloger's rule observed; −, inverse Gloger's rule observed; ±, Gloger's rule observed partially, with opposite patterns in certain cases; ?, unstudied.

Scale	Endotherms	Ectotherms	Plants
Intraspecific	+	−	+
Interspecific	+	?	?
Assemblage	+	±	?