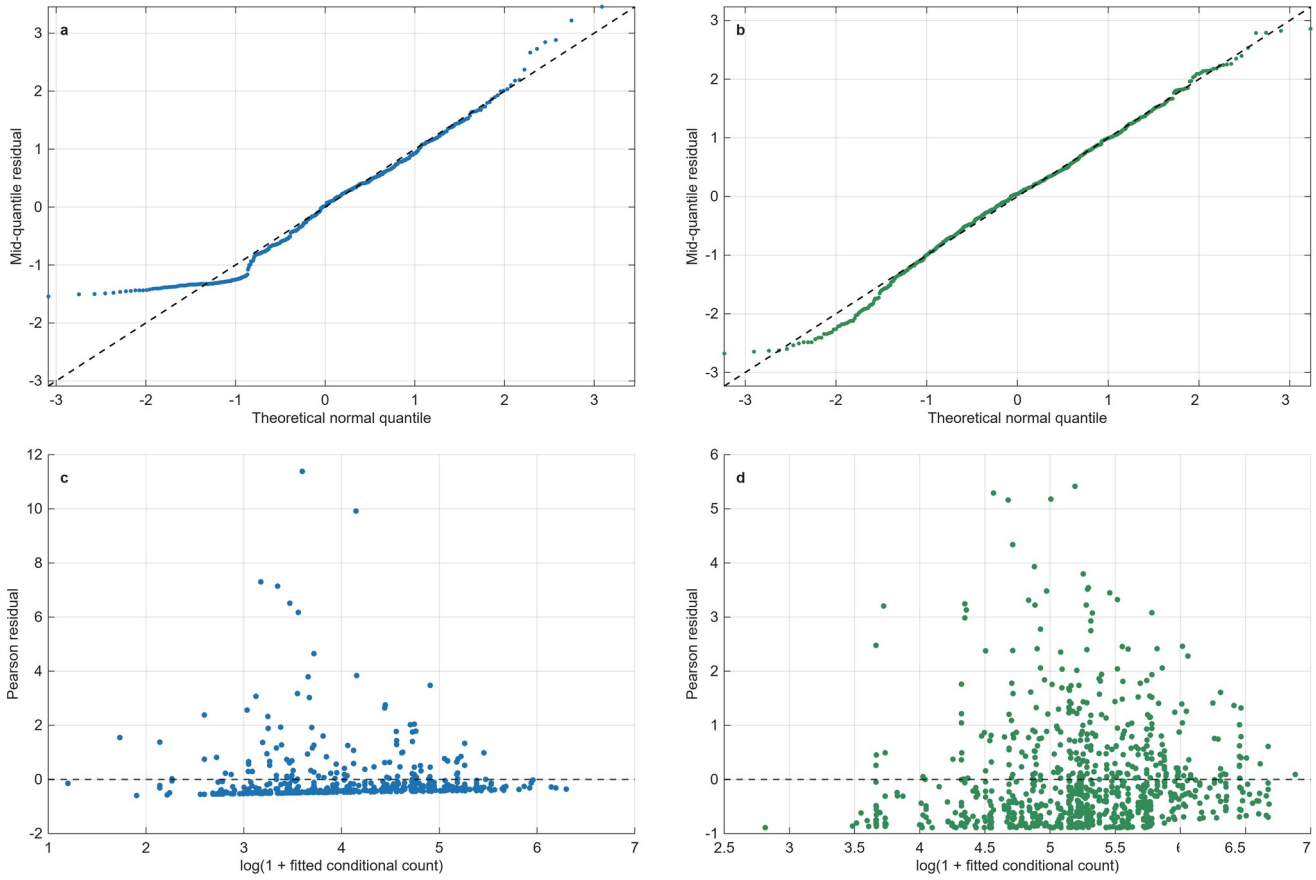
Online Resource 3 — Supplementary Figure S1

Article: Hydroclimate associations do not ensure temporal or spatial transferability of positive Anopheles catch intensity in southwestern Colombia

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Supplementary Fig. S1 Conditional model diagnostics for final all-year zero-truncated negative binomial models. Panels a and b compare deterministic mid-quantile residuals with theoretical normal quantiles for *Anopheles albimanus* and *Anopheles neivai*, respectively. Panels c and d show Pearson residuals against fitted conditional counts on a log(1 + fitted) scale. Dashed lines denote the normal-reference line or zero residual. Tail departures are more evident for *An. albimanus*.