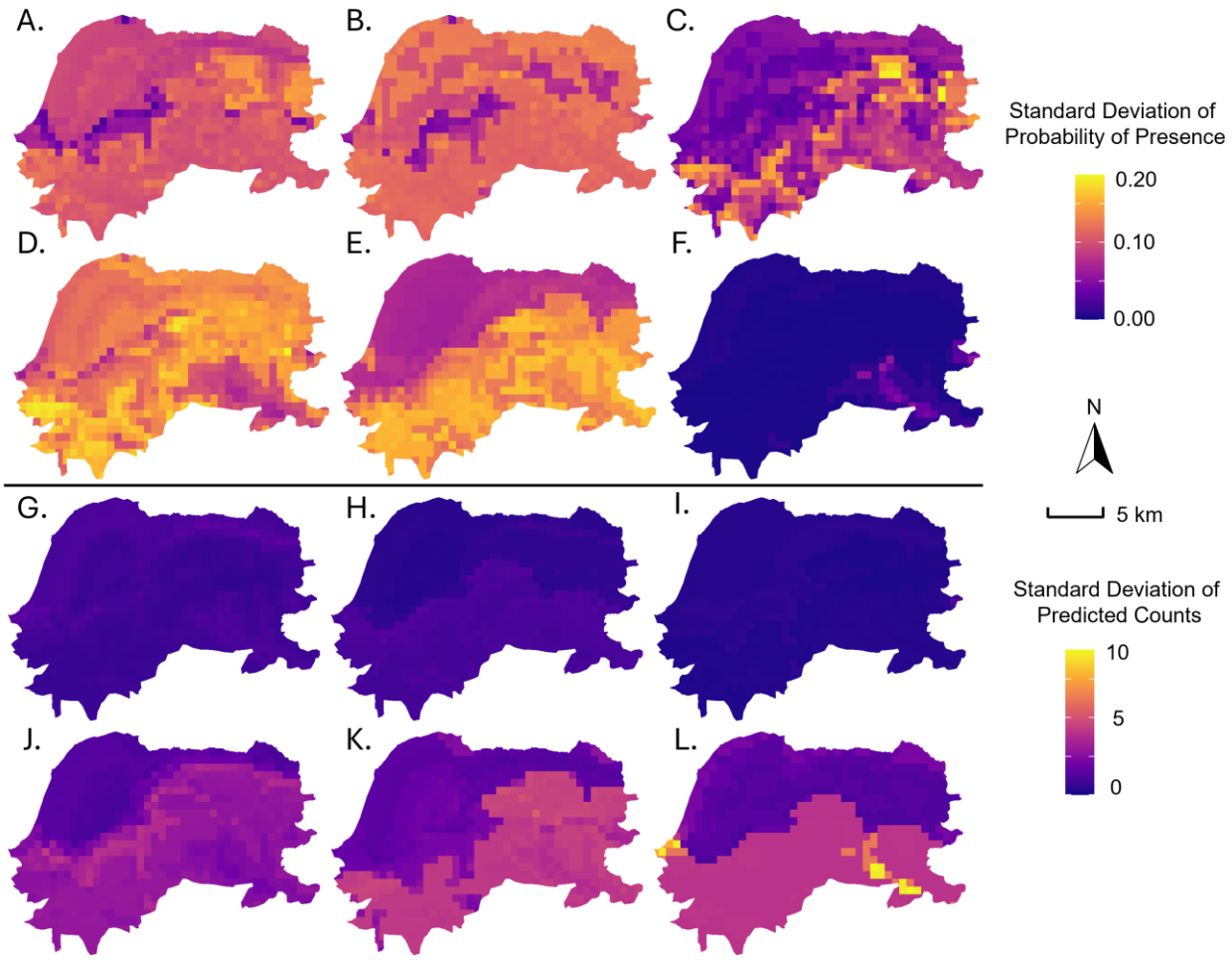

Supplemental Figure 2. Uncertainty in habitat suitability and abundance predictions for six mosquito species across Haiti. Standard deviation of predicted probability of presence (A-F) and predicted mosquito abundance (G-L) from 100 bootstrap model replicates for: (A, G) *Aedes aegypti*, (B, H) *Aedes albopictus*, (C, I) *Aedes mediovittatus*, (D, J) *Culex quinquefasciatus*, (E, K) *Culex nigripalpus*, and (F, L) *Psorophora columbiae*. Higher values indicate greater uncertainty in model predictions.

Alternative Text: Multi-panel map showing prediction uncertainty across Haiti for six mosquito species. Top two rows show standard deviation of presence probability (yellow-orange-purple gradient, 0.00-0.20 scale) for panels A-F. Bottom two rows show standard deviation of abundance predictions (yellow-orange-purple gradient, 0-10 scale) for panels G-L. Species coverage varies, with *Cx. quinquefasciatus* and *Cx. nigripalpus* showing highest presence uncertainty (panels D-E), while *Ps. columbiae* shows lowest overall uncertainty (panels F, L).