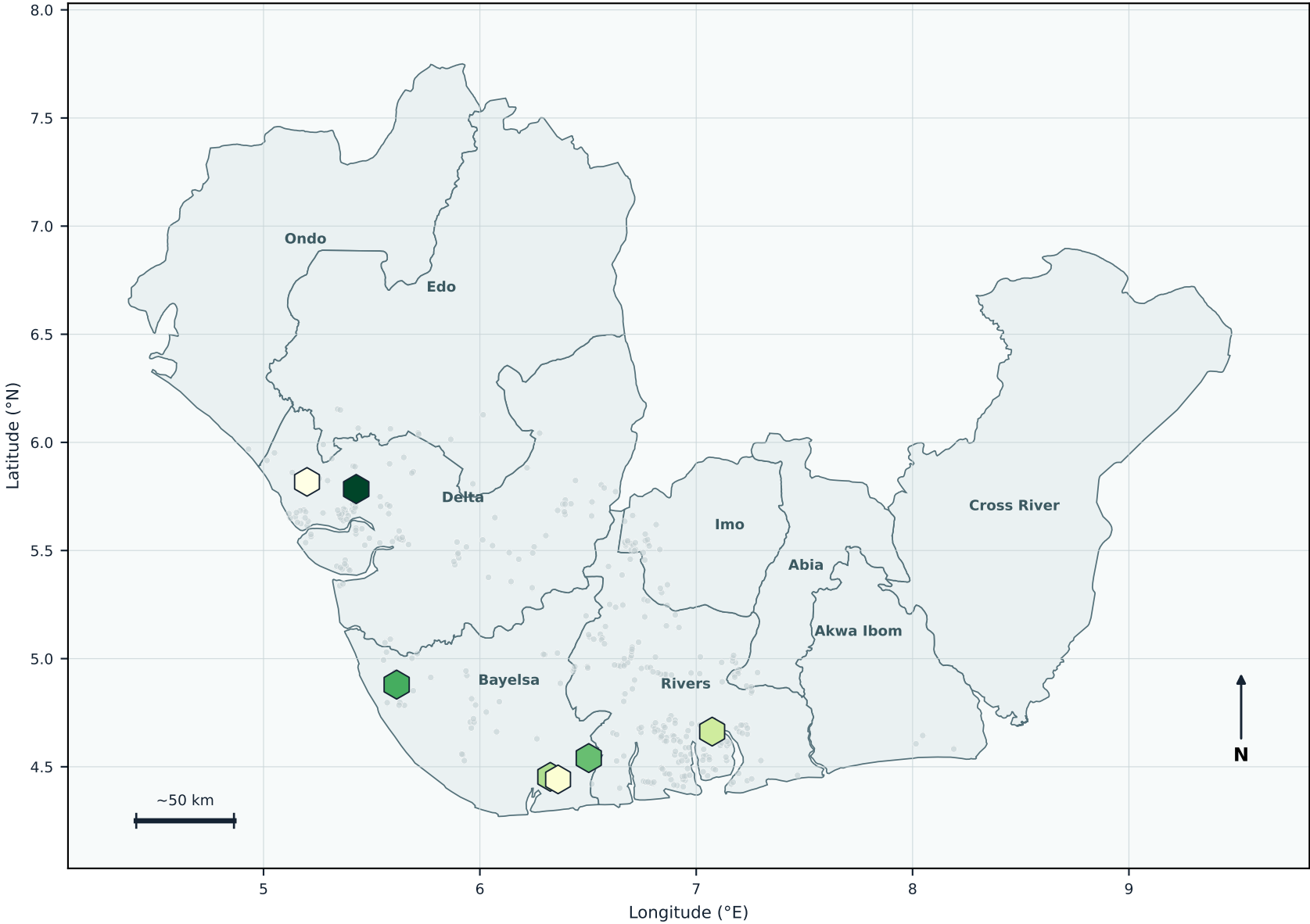


Mangrove-Monitoring Screening

Independent, threshold-sensitive shortlist | ESA WorldCover 2021 class-95 mapped context in each 2 km buffer

Ecosystem-monitoring candidates

7 sites selected; no mangrove polygons are inferred from buffer summaries



How to read this map

Selection applies the locked flare-evidence gate (recent volume $\geq$ P75 and $\geq$ 10 positive-volume years) plus mapped mangrove area $\geq$ P75 (10.187 million m²). Area is calculated by pixel-area weighting from ESA WorldCover v200 class 95 in each individual geodesic 2 km buffer.

Threshold sensitivity

The shortlist is weakly stable: a strict P90 context rule retains 1 site; strict flare-and-context selection retains 0. This is a screening cue, not mapped habitat damage.

Context year: 2021