

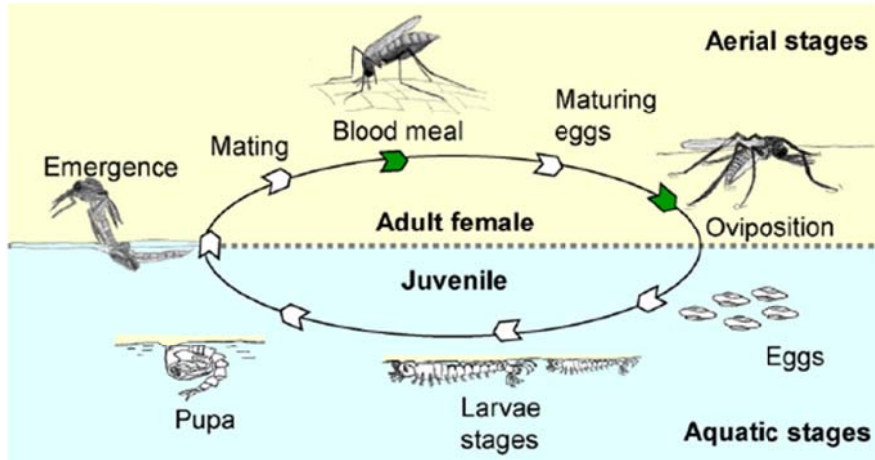


Mosquito population dynamics

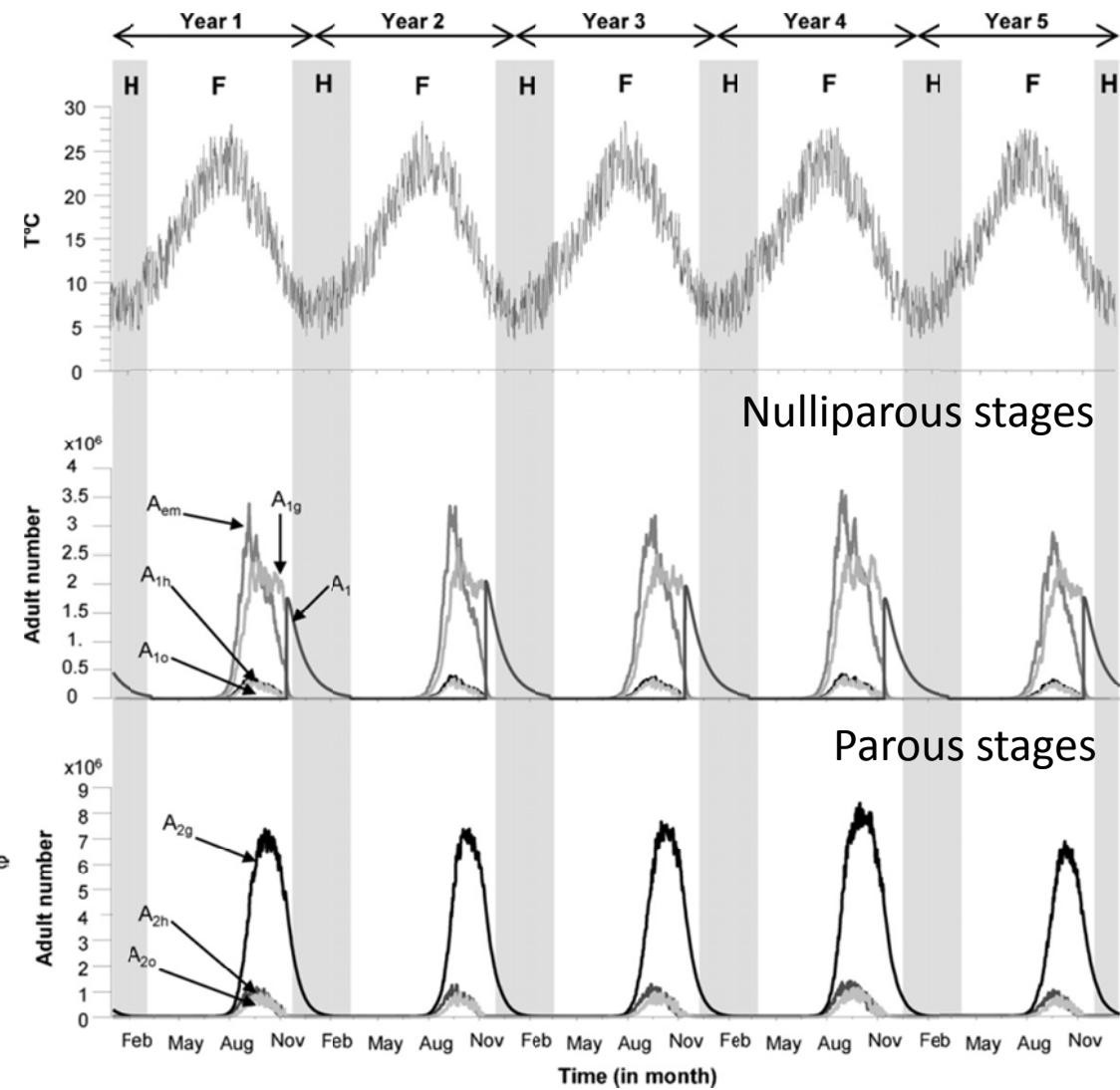
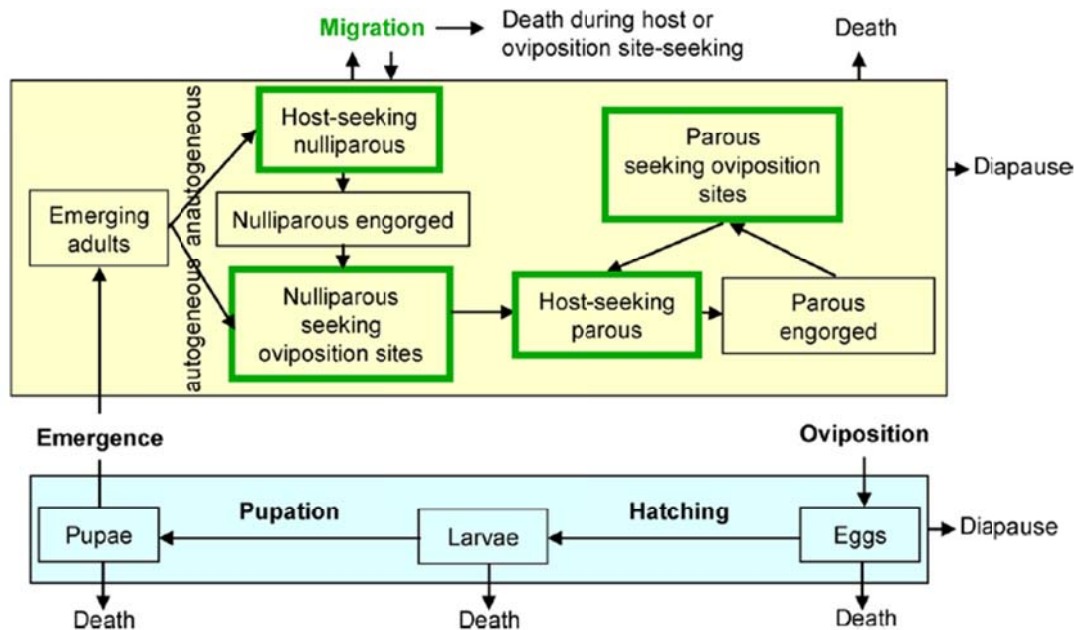
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PhD candidate

Mosquito life cycle



Model diagram of MPD



➔ Adapt this mechanistic model to the context of Madagascar

Cailly, P.; Tran, A.; Balenghien, T.; L'Ambert, G.; Toty, C.; Ezanno, P. A climate-driven abundance model to assess mosquito control strategies. *Ecol. Model.* **2012**, 227, 7–17.