



Supplementary Figure S1. Boxplot showing the 60 mass points of distinct m/z (Daltons) considered over 80% by the CNN to discriminate *Ae. aegypti* infected and uninfected with *Wolbachia*. a: results obtained for laboratory-reared mosquitoes (wMel: n = 30; WT: n = 30). b: results obtained for field mosquitoes (wMel: n = 56; WT: n = 138). The boxplot colors correspond to the infection status of the mosquitoes determined by qPCR (yellow: wMel; pink: WT). Abbreviations: A.U, arbitrary unity; m/z, mass-to-charge ratio.