



Supplemental Figure 4 the top row depicts from left to right the animal (cow and buffalo) and treatment (control – white ovals, standard ivermectin – lighter ovals, long-lasting ivermectin – darker ovals) design implemented in each of the five study sites (A), a net trap with cow bait inside (B), a cow inside a net trap inside the inner steel cage (C), and a mosquito collector aspirating blood-fed mosquitoes from the net trap (D). The bottom row depicts from left to right mosquito containers in the insectary (E), mosquitoes in the containers being inspected for the daily mortality observation (F), and a buffalo being weighed on the livestock scale (G).