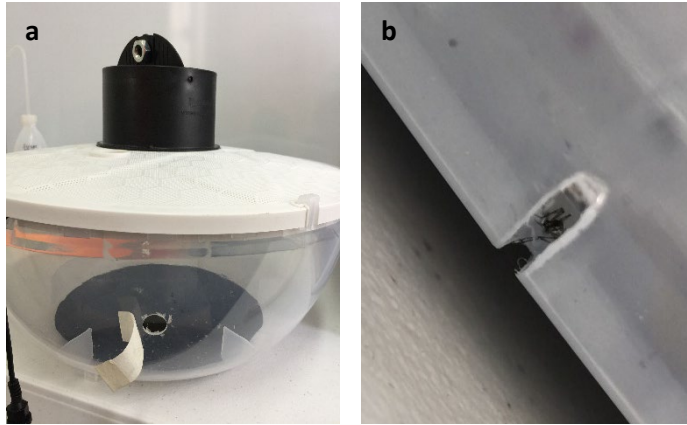




**Figure S1: The BG-Bowl used in the study.** (a) Carbon dioxide is led to the trap via a tube connected to a jerry can where the  $\text{CO}_2$  is produced as a by-product of sugar fermentation by yeast. There was no input for  $\text{CO}_2$ , so an opening was drilled on the side which could be closed off by tape. (b) The BG-Bowl has drainage openings at the bottom of the trap. Mosquitoes can escape the trap via the openings, so they were covered with grey duct-tape.