



S3 Fig Experiment 1. β coefficients histograms from the posterior distributions. β : **inter** is the model intercept; **test** is the variable containing test and controls (0 for controls and 1 for tests); **ch** is the interaction between test and house; **cl** is the interaction between test and pheromones; **h** is referred to house (house number 2, 3 and 4); and **I** is referred to pheromone lures (2, for 5 lures; 3 for 10 lures; 4 for 20 lures; and 5 for 50 lures).