



Figure S4. The *npr-1* (*ad609*) mutant does not exhibit increased hermaphrodite mating frequency

The *npr-1* (*ad609*) mutant, which displays bordering and aggregation behaviors, does not exhibit increased hermaphrodite mating frequency relative to N2, demonstrating that bordering and aggregation are not sufficient to cause high mating. The *tax-2* (*p694*) mutant is included here as a high mating control. Bar graphs depict mean ± SEM of multiple trials. ** $p < 0.01$ by permutation test stratified by trial; n.s., not-significant.