

Supplementary Material

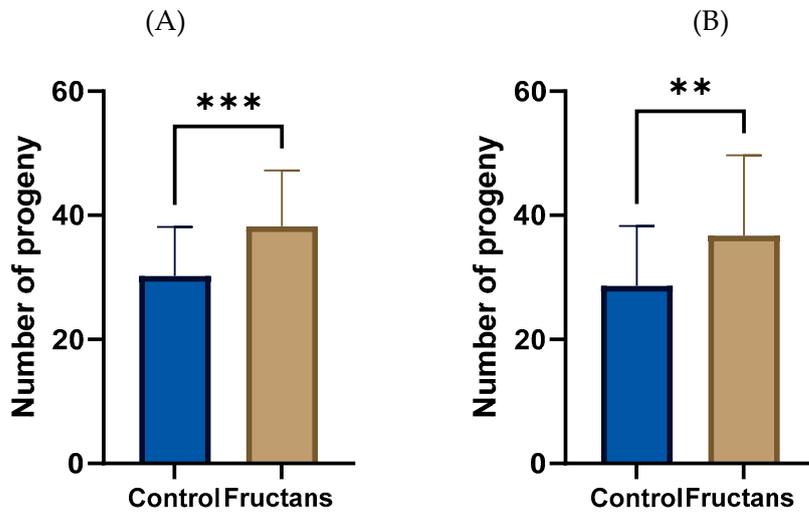


Figure S1. Asparagus fructans extracts enhances fertility of the mutant *daf-2(e-1370)* ($168\mu\text{g}/\text{mL}$). The total number of progeny produced increased significantly following asparagus fructans extracts treatment. **(A)**: the second independent experiment and **(B)**: the third independent experiment. Graphs represent mean \pm SD $n = 30$. ** $p \leq 0.01$, *** $p \leq 0.001$ using Two-tailed t -test.