

Figure S1. Electrophoretic pattern of (a) pea and (b) fava bean protein hydrolysates.

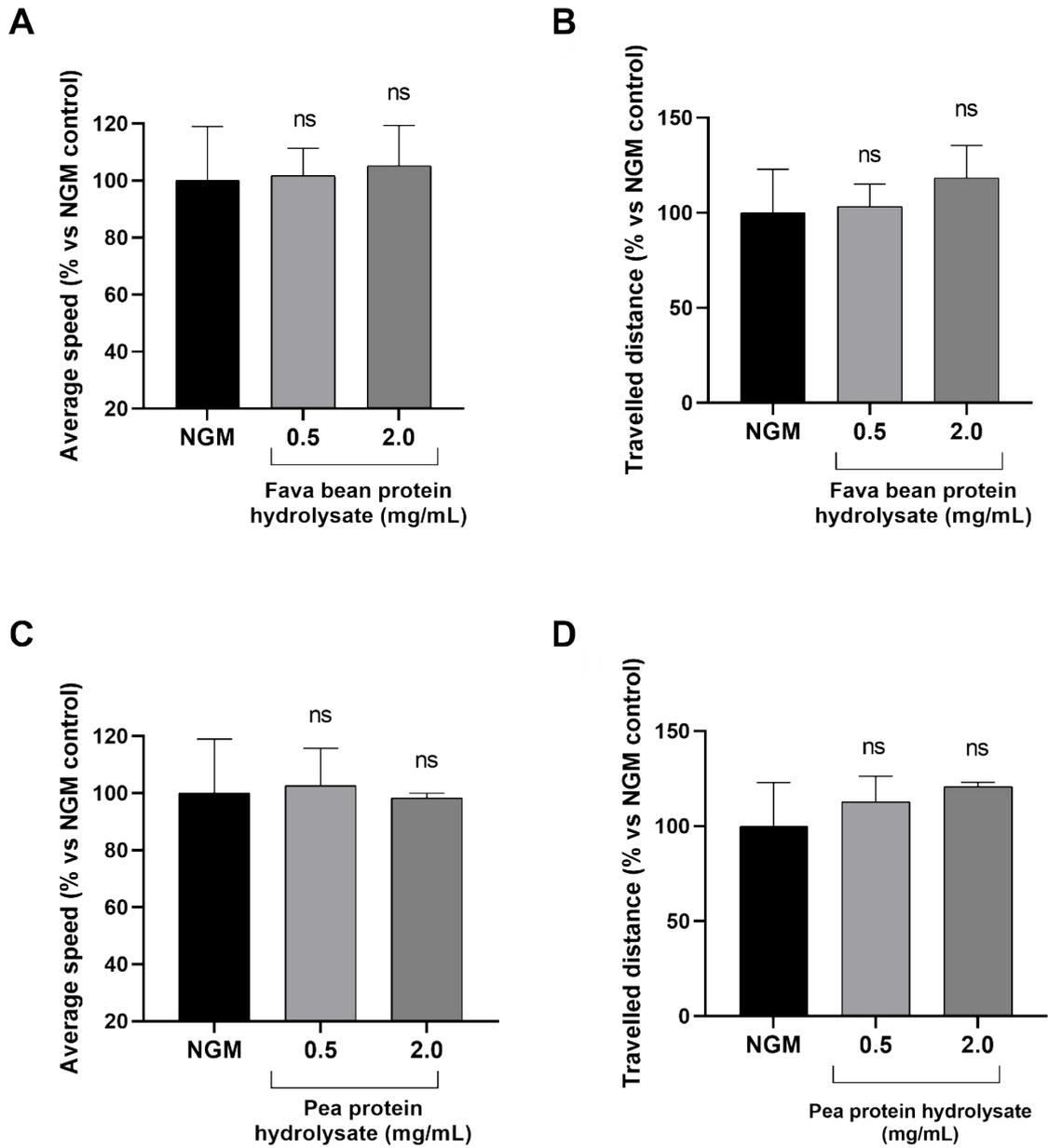


Figure S2. Motility of *C. elegans* under basal conditions. A,B) Average speed and travelled distance for worms supplemented with fava bean protein hydrolysate, C,D) Average speed and travelled distance for worms supplemented with pea protein hydrolysate. Results are expressed as Mean \pm SEM relative to control (NGM) worms. Statistical significance is calculated in reference to the NGM control group by a one-way ANOVA (ns $p > 0.05$).