

Extended Data Fig. 5. Mutations in *Providencia* TDC-encoding genes or *C. elegans octr-1* do not alter intestinal *Providencia* numbers.

Presence of mCherry-expressing bacteria in the posterior intestines of young adult wild-type or octr-1 mutant animals. Bars show proportion of animals with the indicated distribution of bacterial cells present in animals grown on shown bacteria. Numbers in parentheses indicate the number of animals. P-value is derived from an ordinal regression.