**Supplementary Data 1: Distributions of hyper-divergent regions across 327 non-reference *C. elegans* isotypes**

This file contains information for location and size of hyper-divergent regions across 327 non-reference *C. elegans* isotypes

(File type: XLS, size: 1.4 MB)

**Supplementary Data 2: Gene-set enrichment analysis results from the WormCat tools**

This file contains gene-set enrichment analysis (WormCat tool) for hyper-divergent regions.

(File type: XLS, size: 37 kb)

**Supplementary Data 3: Gene-set enrichment analysis results from the Gene Ontology (GO) enrichment analysis**

This file contains gene-set enrichment analysis (GO enrichment analysis) for hyper-divergent regions.

(File type: XLS, size: 57 kb)

**Supplementary Data 4: Phenotype data for genome-wide association mapping**

This file contains raw phenotype data for genome-wide association for responses to natural bacteria.

(File type: XLS, size: 421 kb)