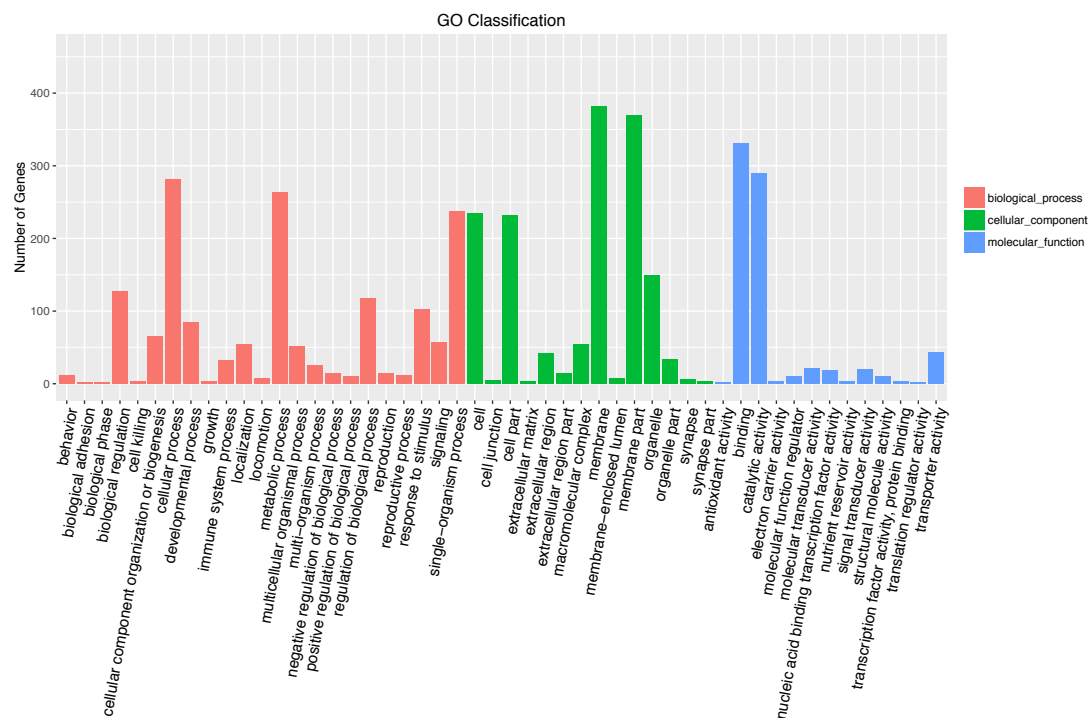


Supplementary material



S. Figure 1: GO Biological Process analysis of the functional classes of differentially genes

S. Table 1: KEGG pathways related to the prolongevity effect of GNC

Pathway ID	Pathway description	p-value
cel04350	TGF-beta signalling pathway	9.70E-06
cel04310	Wnt signalling pathway	1.93E-05
cel04212	Longevity regulating pathway	0.149886179
cel04068	FoxO signalling pathway	0.28444136
cel00190	Oxidative phosphorylation	0.467135702