

Supplementary File 2

Analyses of Compact *Trichinella* Kinomes Reveal a MOS-like Protein Kinase with a Unique N-terminal Domain

Andreas J. Stroehlein*, Neil D. Young*, Pasi K. Korhonen*, Bill C.H. Chang*[†], Paul W. Sternberg[‡], Giuseppe La Rosa[§], Edoardo Pozio[§] and Robin B. Gasser*^{,1}

*Faculty of Veterinary and Agricultural Sciences, The University of Melbourne, Parkville, Victoria 3010, Australia

[†]Yourgene Bioscience, Shu-Lin District, New Taipei City 23863, Taiwan

[‡]Division of Biology, HHMI, California Institute of Technology, Pasadena, California 91125, USA

[§]Istituto Superiore di Sanità, 00161 Rome, Italy

Figure S2 Clusters of orthologs among *Trichinella spiralis* (T1), *T. pseudospiralis* (T4.1), *Caenorhabditis elegans* (CEL) and *Homo sapiens* (HSA) based on orthoMCL clustering (E-value $\leq 1e^{-5}$; similarity ≥ 0.8). Individual sequence identifiers are given in Tables S3-S10

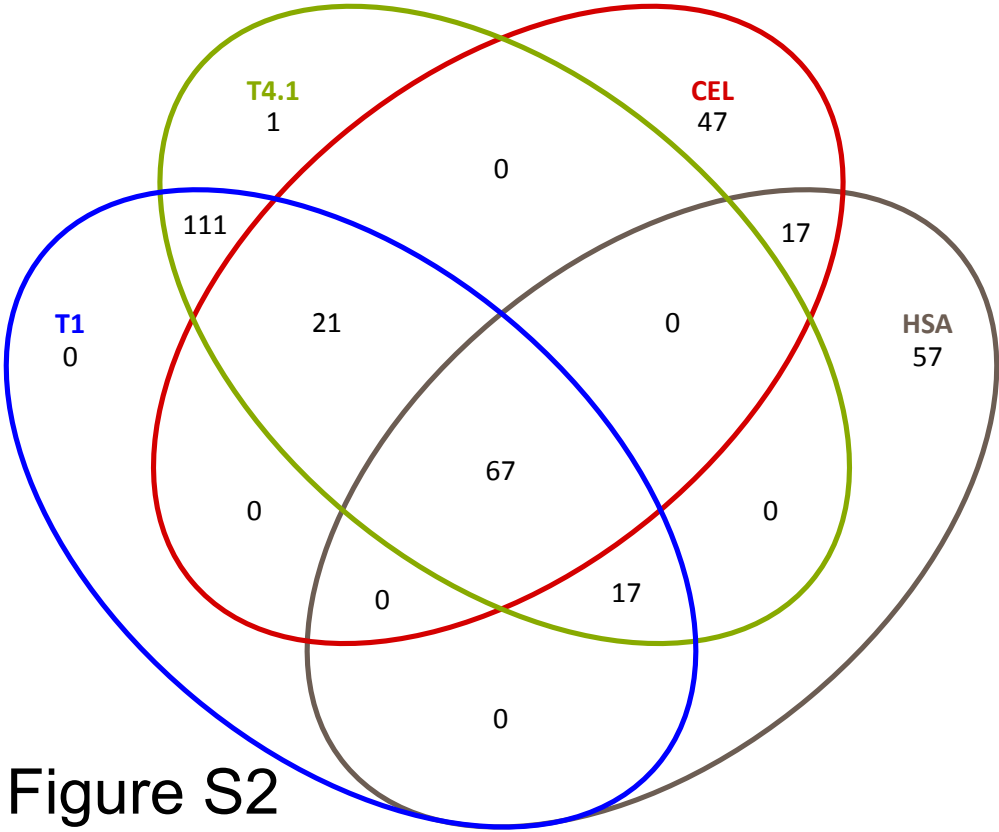


Figure S2