

### BUSCO statistics of blobtools filtered assembly

- Complete (C) and single copy (S)
- Complete (C) and duplicated (D)
- Fragmented (F)
- Missing (M)

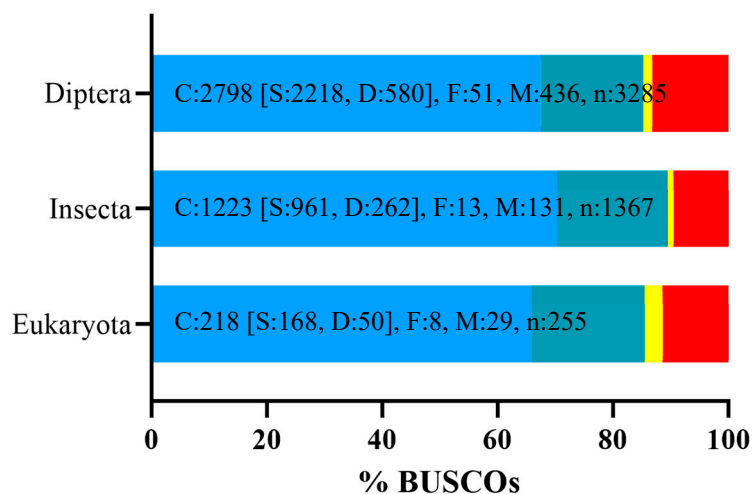


Figure S1. BUSCO scores of the blobtools filtered assembly against Diptera, Insecta and Eukaryota databases. Used databases to assess completeness against dipterans, insects and eukaryotes: “diptera\_odb10”, “insecta\_odb10” and “eukaryota\_odb10” databases, respectively. BUSCO= Benchmarking Universal Single-Copy Orthologs.