## References of life history trait values collected from articles.

## Clades; Species; References Mammalia; Monodelphis domestica; (Macrini, 2004) Mammalia; Fukomys damarensis; (Lynch et al., 2023) Crocodylia; *Crocodylus porosus*; (Nevarez, 2019) Teleostei; Cynoglossus semilaevis; (Lynch et al., 2023) Teleostei; *Betta splendens*; (Lynch et al., 2023) Teleostei; *Amphiprion ocellaris*; (Lynch et al., 2023) Teleostei; *Syngnathus scovelli*; (Lynch et al., 2023) Nematoda; Ancylostoma ceylanicum; (Mathison and Pritt, 2022) Nematoda; *Caenorhabditis angaria*; (Vielle et al., 2016) Nematoda; Caenorhabditis brenneri; (Vielle et al., 2016) Nematoda; Caenorhabditis briggsae; (Lynch et al., 2023; Vielle et al., 2016) Nematoda; *Caenorhabditis nigoni*; (Vielle et al., 2016) Nematoda; Caenorhabditis remanei; (Vielle et al., 2016) Nematoda; *Caenorhabditis elegans*; (Lynch et al., 2023) Nematoda; *Dictyocaulus viviparus*; (Pyziel et al., 2020) Nematoda: Trichuris suis: (Pittman et al., 2010) Nematoda; *Meloidogyne enterolobii*; (Philbrick et al., 2020) Nematoda; *Pristionchus pacificus*; (Lynch et al., 2023) Crustacea; *Daphnia galeata*; (Lynch et al., 2023) Crustacea; *Daphnia magna*; (Lynch et al., 2023) Crustacea; *Daphnia pulex*; (Lynch et al., 2023) Blattodea; Cryptotermes secundus; (Korb, 2010; Monroy Kuhn et al., 2019) Blattodea; Zootermopsis nevadensis; (Nozaki and Matsuura, 2019; Thorne et al., 2002) Hemiptera; Acyrthosiphon pisum; (Abanda and Xavier, 2012; Lynch et al., 2023) Hemiptera; Cimex lectularius; (Johnson, 1940) Hemiptera; *Halyomorpha halys*; (Medal et al., 2013) Hymenoptera; Athalia rosae; (Kamangar et al., 2012; Park et al., 2017) Hymenoptera; Cephus cinctus; (Rand et al., 2019) Hymenoptera; Nasonia vitripennis; (Burton-Chellew et al., 2007; King and Hopkins, 1963) Hymenoptera; *Apis mellifera*; (Lynch et al., 2023) Hymenoptera; *Trichogramma pretiosum*; (Greenberg et al., 1998; Oliveira et al., 2017) Hymenoptera; *Harpegnathos saltator*; (Liebig and Poethke, 2004) Hymenoptera; *Linepithema humile*; (Keller et al., 1989) Hymenoptera; Pogonomyrmex barbatus; (Ingram et al., 2013) Hymenoptera; *Polistes canadensis*; (Southon et al., 2015) Hymenoptera; *Polistes canadensis*; (Southon et al., 2015) Hymenoptera; Solenopsis invicta; (Romiguier et al., 2014) Hymenoptera; Acromyrmex echinatior; (Romiguier et al., 2014) Hymenoptera; *Megachile rotundata*; (Pitts-Singer and Cane, 2011) Hymenoptera; Bombus terrestris; (Amin et al., 2011; Lynch et al., 2023)

Coleoptera; Onthophagus taurus; (Kotiaho and Simmons, 2001)

Coleoptera; Tribolium castaneum; (Grünwald et al., 2013)

Lepidoptera; Bombyx mori; (Lynch et al., 2023; Song et al., 2016)

Diptera; Aedes aegypti; (Reiskind and Lounibos, 2009; Schneider et al., 2004)

Diptera ;  $Anopheles\ stephensi$  ; (Lynch et al., 2023)

Diptera; Anopheles coluzzii; (Lynch et al., 2023)

Diptera; Drosophila grimshawi; (Johansson et al., 2005)

Diptera; Drosophila pseudoobscura; (Druger, 1962; Lynch et al., 2023; Vetukhiv, 1957)

Diptera; *Drosophila melanogaster*; (Lin et al., 2014; Lynch et al., 2023)

Diptera; Drosophila suzukii; (Lin et al., 2014)

Diptera; *Drosophila simulans*; (Lynch et al., 2023)

Diptera; Ceratitis capitata; (Carey et al., 2002)

Diptera; Lucilia cuprina; (Zied et al., 2003)

Thysanoptera; *Thrips palmi*; (Capinera, 2008)

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