7.5 Mortalities

The Mortalities node in the Navigator window contains two forms that summarise the sources of mortality in the model.

The Mortality coefficients form breaks down mortality for each group in the model into its component parts (*P/B, F*, predation mortality, biomass accumulation, net migration and *EE*).

The <u>Predation mortality</u> form further breaks down the predation mortality for each prey group by showing the predation mortality rate caused by each of its predators.

These two forms are arguably the most important reference for the user during the model-balancing process, as they can be used to indicate which mortality components are most likely to be causing problems.

See Notes on parameterizing an Ecopath model and Balancing a model for more advice about balancing your model.