Aedes laboratory longevity data at a range of constant temperatures

Analysis of non-parametric model fit

Analysis of parametric model fit

Parametric model suitability analysis

Parametric or non-parametric temperature model?

Non-parametric survival model at different constant temperatures

Estimation of temperature and age-driven mortality

Estimation of additional mortality in the field

Adjusted temperature survival model

Recreate temperature profiles using maximum and minimum temperature

Aedes MRR field longevity data

MRR survivorship model