NE PVA Parameter log

# Set up

The log file was created on:

R version 3.4.1, NEPVA package version: 4.9 (with UI version 1.5)

## Package Version  
## popbio "popbio" "2.4.4"  
## shiny "shiny" "1.1.0"  
## shinyjs "shinyjs" "1.0"   
## shinydashboard "shinydashboard" "0.7.1"  
## shinyWidgets "shinyWidgets" "0.4.5"  
## DT "DT" "0.4"   
## plotly "plotly" "4.8.0"  
## rmarkdown "rmarkdown" "1.6"   
## dplyr "dplyr" "0.7.4"  
## tidyr "tidyr" "0.8.1"

# Basic information

This run had reference name " ".  
PVA model run type:.  
Model to use for environmental stochasticity:.  
Model for density dependence: .  
Include demographic stochasticity in model?: .  
Number of simulations: .  
Random seed: .  
Years for burn-in: .  
Case study selected:.

# Baseline demographic rates

Species chosen to set initial values: .  
Region type to use for breeding success data: .  
Available colony-specific survival rate: .

Sector to use within breeding success region: .  
Age at first breeding: .  
Is there an upper constraint on productivity in the model?: .  
Number of subpopulations: .  
Are demographic rates applied separately to each subpopulation?: .  
Units for initial population size:   
Are baseline demographic rates specified separately for immatures?:.

## Population 1

**Initial population values:** Initial population in

**Productivity rate per pair:** mean: , sd:

**Adult survival rate:** mean: , sd:

## Population 2

**Initial population values:** Initial population in

**Productivity rate per pair:** mean:, sd:

**Adult survival rate:** mean: , sd:

## Population 3

**Initial population values:** Initial population in

**Productivity rate per pair:** mean: , sd:

**Adult survival rate:** mean: , sd:

# Impacts

Number of impact scenarios:.

Are impacts applied separately to each subpopulation?:

Are impacts of scenarios specified separately for immatures?:

Are standard errors of impacts available?:

Should random seeds be matched for impact scenarios?:

Are impacts specified as a relative value or absolute harvest?:

Years in which impacts are assumed to begin and end:

# Impact on Demographic Rates

## Scenario A - Name:

### All subpopulations

**Impact on productivity rate** mean: , se:

**Impact on adult survival rate** mean:, se:

**Impact on immature survival rate** mean: , se:

## Scenario B - Name:

### All subpopulations

**Impact on productivity rate** mean: , se:

**Impact on adult survival rate** mean: , se:

**Impact on immature survival rate** mean: , se:

# Output:

First year to include in outputs:   
Final year to include in outputs:   
How should outputs be produced, in terms of ages?:   
Target population size to use in calculating impact metrics:   
Quasi-extinction threshold to use in calculating impact metrics: