Supplemental Code S1

Formulae used in R (version 1.1.383) (R Development Core Team 2013) to assess survival for

Dune thicket shrubs. Survival = logistic regression model (binomial family and logit link

function).

| Survival | modS1g <- glm(Survival ~ Firebase * Prefiresize + Site, family = binomial(),
|          | data = transform(TSurv, Firebase = factor(Firebase, ordered = T))) |