AMGP\_test0 <- glm(presence ~

`04\_dry\_graminoid\_prostrate\_dwarf\_shrub\_tundra`,

AMGP\_soe,

family = binomial)

AMGP\_test1 <- glm(presence ~

`10\_bare\_soil\_cryptogam\_frost\_boils`,

AMGP\_soe,

family = binomial)

AMGP\_test2 <- glm(presence ~

`02\_wet\_sedge`,

AMGP\_soe,

family = binomial)

AMGP\_test3 <- glm(presence ~

`04\_dry\_graminoid\_prostrate\_dwarf\_shrub\_tundra` +

`10\_bare\_soil\_cryptogam\_frost\_boils`,

AMGP\_soe,

family = binomial)

AMGP\_test4 <- glm(presence ~

`04\_dry\_graminoid\_prostrate\_dwarf\_shrub\_tundra` +

`02\_wet\_sedge`,

AMGP\_soe,

family = binomial)

AMGP\_test5 <- glm(presence ~

`10\_bare\_soil\_cryptogam\_frost\_boils` +

`02\_wet\_sedge`,

AMGP\_soe,

family = binomial)

AMGP\_test6 <- glm(presence ~

`04\_dry\_graminoid\_prostrate\_dwarf\_shrub\_tundra` +

`10\_bare\_soil\_cryptogam\_frost\_boils` +

`02\_wet\_sedge`,

AMGP\_soe,

family = binomial)

AIC(AMGP\_test0,AMGP\_test1,AMGP\_test2,AMGP\_test3,AMGP\_test4,AMGP\_test5,AMGP\_test6)

> AIC(AMGP\_test0,AMGP\_test1,AMGP\_test2,AMGP\_test3,AMGP\_test4,AMGP\_test5,AMGP\_test6)

df AIC

AMGP\_test0 2 1714.472

AMGP\_test1 2 1714.307

AMGP\_test2 2 1711.264

AMGP\_test3 3 1691.401

AMGP\_test4 3 1698.149

AMGP\_test5 3 1688.013

AMGP\_test6 4 1674.367