

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-= 'BIOMOD.formated.data.PA' -=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=

sp.name = CorSel

1028 presences, 0 true absences and 88447 undifined points in dataset

17 explanatory variables

BIO3 BIO6 BIO12 BIO15 pArtAr

Min. :226.0 Min. :-63.60 Min. : 450.3 Min. :36.61 Min. : 0.000

1st Qu.:350.0 1st Qu.: 29.13 1st Qu.: 646.7 1st Qu.:51.00 1st Qu.: 0.000

Median :363.0 Median : 53.04 Median : 754.2 Median :55.96 Median : 0.000

Mean :357.5 Mean : 51.06 Mean : 861.9 Mean :55.63 Mean : 3.773

3rd Qu.:370.1 3rd Qu.: 71.93 3rd Qu.:1020.4 3rd Qu.:59.88 3rd Qu.: 0.000

Max. :384.6 Max. :128.72 Max. :2253.0 Max. :76.71 Max. :100.000

pGrassl pShrub pspVeg ElevM SlopeM

Min. : 0.00 Min. : 0.000 Min. : 0.000 Min. : -2.87 Min. : 0.000

1st Qu.: 0.00 1st Qu.: 0.000 1st Qu.: 0.000 1st Qu.: 124.52 1st Qu.: 2.602

Median : 0.00 Median : 4.025 Median : 0.000 Median : 236.13 Median : 4.862

Mean : 1.12 Mean : 23.277 Mean : 1.072 Mean : 320.45 Mean : 7.123

3rd Qu.: 0.00 3rd Qu.: 41.574 3rd Qu.: 0.000 3rd Qu.: 461.70 3rd Qu.: 9.476

Max. :100.00 Max. :100.000 Max. :100.000 Max. :1955.91 Max. :49.887

SWIter EFAq05avm EFAq95avm Wpowmea RailDens

Min. : 0.2063 Min. :-3171 Min. :-3000 Min. : 39.71 Min. :0.00000

1st Qu.: 3.3570 1st Qu.: 1412 1st Qu.: 2828 1st Qu.: 179.31 1st Qu.:0.00000

Median : 6.1815 Median : 1700 Median : 3250 Median : 218.00 Median :0.00000

Mean : 8.6481 Mean : 1666 Mean : 3219 Mean : 238.39 Mean :0.03873

3rd Qu.:11.7371 3rd Qu.: 2064 3rd Qu.: 3707 3rd Qu.: 272.37 3rd Qu.:0.00000

Max. :56.9776 Max. : 3669 Max. : 6655 Max. :1409.54 Max. :2.50958

RoadDens AEDens

Min. :0.00000 Min. :0.00000

1st Qu.:0.00000 1st Qu.:0.00000

Median :0.00000 Median :0.00000

Mean :0.05453 Mean :0.06263

3rd Qu.:0.00000 3rd Qu.:0.00000

Max. :5.13460 Max. :6.13624

3 Pseudo Absences dataset available ( PA1 PA2 PA3 ) with 1028 absences in each (true abs + pseudo abs)

=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-= BIOMOD.models.out -=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=

Modeling id : 1573657985

Species modeled : CorSel

Considered variables : BIO3 BIO6 BIO12 BIO15 pArtAr pGrassl pShrub pspVeg ElevM SlopeM SWIter

EFAq05avm EFAq95avm Wpowmea RailDens RoadDens AEDens

Computed Models : CorSel\_PA1\_RUN1\_GLM CorSel\_PA1\_RUN1\_GAM CorSel\_PA1\_RUN1\_GBM

CorSel\_PA1\_RUN1\_CTA CorSel\_PA1\_RUN1\_ANN CorSel\_PA1\_RUN1\_SRE CorSel\_PA1\_RUN1\_FDA

CorSel\_PA1\_RUN1\_MARS CorSel\_PA1\_RUN1\_RF CorSel\_PA1\_RUN1\_MAXENT.Tsuruoka CorSel\_PA1\_RUN2\_GLM

CorSel\_PA1\_RUN2\_GAM CorSel\_PA1\_RUN2\_GBM CorSel\_PA1\_RUN2\_CTA CorSel\_PA1\_RUN2\_ANN

CorSel\_PA1\_RUN2\_SRE CorSel\_PA1\_RUN2\_FDA CorSel\_PA1\_RUN2\_MARS CorSel\_PA1\_RUN2\_RF

CorSel\_PA1\_RUN2\_MAXENT.Tsuruoka CorSel\_PA1\_RUN3\_GLM CorSel\_PA1\_RUN3\_GAM CorSel\_PA1\_RUN3\_GBM

CorSel\_PA1\_RUN3\_CTA CorSel\_PA1\_RUN3\_ANN CorSel\_PA1\_RUN3\_SRE CorSel\_PA1\_RUN3\_FDA

CorSel\_PA1\_RUN3\_MARS CorSel\_PA1\_RUN3\_RF CorSel\_PA1\_RUN3\_MAXENT.Tsuruoka CorSel\_PA1\_RUN4\_GLM

CorSel\_PA1\_RUN4\_GAM CorSel\_PA1\_RUN4\_GBM CorSel\_PA1\_RUN4\_CTA CorSel\_PA1\_RUN4\_ANN

CorSel\_PA1\_RUN4\_SRE CorSel\_PA1\_RUN4\_FDA CorSel\_PA1\_RUN4\_MARS CorSel\_PA1\_RUN4\_RF

CorSel\_PA1\_RUN4\_MAXENT.Tsuruoka CorSel\_PA1\_RUN5\_GLM CorSel\_PA1\_RUN5\_GAM CorSel\_PA1\_RUN5\_GBM

CorSel\_PA1\_RUN5\_CTA CorSel\_PA1\_RUN5\_ANN CorSel\_PA1\_RUN5\_SRE CorSel\_PA1\_RUN5\_FDA

CorSel\_PA1\_RUN5\_MARS CorSel\_PA1\_RUN5\_RF CorSel\_PA1\_RUN5\_MAXENT.Tsuruoka CorSel\_PA1\_RUN6\_GLM

CorSel\_PA1\_RUN6\_GAM CorSel\_PA1\_RUN6\_GBM CorSel\_PA1\_RUN6\_CTA CorSel\_PA1\_RUN6\_ANN

CorSel\_PA1\_RUN6\_SRE CorSel\_PA1\_RUN6\_FDA CorSel\_PA1\_RUN6\_MARS CorSel\_PA1\_RUN6\_RF

CorSel\_PA1\_RUN6\_MAXENT.Tsuruoka CorSel\_PA1\_RUN7\_GLM CorSel\_PA1\_RUN7\_GAM CorSel\_PA1\_RUN7\_GBM

CorSel\_PA1\_RUN7\_CTA CorSel\_PA1\_RUN7\_ANN CorSel\_PA1\_RUN7\_SRE CorSel\_PA1\_RUN7\_FDA

CorSel\_PA1\_RUN7\_MARS CorSel\_PA1\_RUN7\_RF CorSel\_PA1\_RUN7\_MAXENT.Tsuruoka CorSel\_PA1\_RUN8\_GLM

CorSel\_PA1\_RUN8\_GAM CorSel\_PA1\_RUN8\_GBM CorSel\_PA1\_RUN8\_CTA CorSel\_PA1\_RUN8\_ANN

CorSel\_PA1\_RUN8\_SRE CorSel\_PA1\_RUN8\_FDA CorSel\_PA1\_RUN8\_MARS CorSel\_PA1\_RUN8\_RF

CorSel\_PA1\_RUN8\_MAXENT.Tsuruoka CorSel\_PA1\_RUN9\_GLM CorSel\_PA1\_RUN9\_GAM CorSel\_PA1\_RUN9\_GBM

CorSel\_PA1\_RUN9\_CTA CorSel\_PA1\_RUN9\_ANN CorSel\_PA1\_RUN9\_SRE CorSel\_PA1\_RUN9\_FDA

CorSel\_PA1\_RUN9\_MARS CorSel\_PA1\_RUN9\_RF CorSel\_PA1\_RUN9\_MAXENT.Tsuruoka CorSel\_PA1\_RUN10\_GLM

CorSel\_PA1\_RUN10\_GAM CorSel\_PA1\_RUN10\_GBM CorSel\_PA1\_RUN10\_CTA CorSel\_PA1\_RUN10\_ANN

CorSel\_PA1\_RUN10\_SRE CorSel\_PA1\_RUN10\_FDA CorSel\_PA1\_RUN10\_MARS CorSel\_PA1\_RUN10\_RF

CorSel\_PA1\_RUN10\_MAXENT.Tsuruoka CorSel\_PA1\_RUN11\_GLM CorSel\_PA1\_RUN11\_GAM CorSel\_PA1\_RUN11\_GBM

CorSel\_PA1\_RUN11\_CTA CorSel\_PA1\_RUN11\_ANN CorSel\_PA1\_RUN11\_SRE CorSel\_PA1\_RUN11\_FDA

CorSel\_PA1\_RUN11\_MARS CorSel\_PA1\_RUN11\_RF CorSel\_PA1\_RUN11\_MAXENT.Tsuruoka CorSel\_PA1\_RUN12\_GLM

CorSel\_PA1\_RUN12\_GAM CorSel\_PA1\_RUN12\_GBM CorSel\_PA1\_RUN12\_CTA CorSel\_PA1\_RUN12\_ANN

CorSel\_PA1\_RUN12\_SRE CorSel\_PA1\_RUN12\_FDA CorSel\_PA1\_RUN12\_MARS CorSel\_PA1\_RUN12\_RF

CorSel\_PA1\_RUN12\_MAXENT.Tsuruoka CorSel\_PA1\_RUN13\_GLM CorSel\_PA1\_RUN13\_GAM CorSel\_PA1\_RUN13\_GBM

CorSel\_PA1\_RUN13\_CTA CorSel\_PA1\_RUN13\_ANN CorSel\_PA1\_RUN13\_SRE CorSel\_PA1\_RUN13\_FDA

CorSel\_PA1\_RUN13\_MARS CorSel\_PA1\_RUN13\_RF CorSel\_PA1\_RUN13\_MAXENT.Tsuruoka CorSel\_PA1\_RUN14\_GLM

CorSel\_PA1\_RUN14\_GAM CorSel\_PA1\_RUN14\_GBM CorSel\_PA1\_RUN14\_CTA CorSel\_PA1\_RUN14\_ANN

CorSel\_PA1\_RUN14\_SRE CorSel\_PA1\_RUN14\_FDA CorSel\_PA1\_RUN14\_MARS CorSel\_PA1\_RUN14\_RF

CorSel\_PA1\_RUN14\_MAXENT.Tsuruoka CorSel\_PA1\_RUN15\_GLM CorSel\_PA1\_RUN15\_GAM CorSel\_PA1\_RUN15\_GBM

CorSel\_PA1\_RUN15\_CTA CorSel\_PA1\_RUN15\_ANN CorSel\_PA1\_RUN15\_SRE CorSel\_PA1\_RUN15\_FDA

CorSel\_PA1\_RUN15\_MARS CorSel\_PA1\_RUN15\_RF CorSel\_PA1\_RUN15\_MAXENT.Tsuruoka CorSel\_PA1\_RUN16\_GLM

CorSel\_PA1\_RUN16\_GAM CorSel\_PA1\_RUN16\_GBM CorSel\_PA1\_RUN16\_CTA CorSel\_PA1\_RUN16\_ANN

CorSel\_PA1\_RUN16\_SRE CorSel\_PA1\_RUN16\_FDA CorSel\_PA1\_RUN16\_MARS CorSel\_PA1\_RUN16\_RF

CorSel\_PA1\_RUN16\_MAXENT.Tsuruoka CorSel\_PA1\_RUN17\_GLM CorSel\_PA1\_RUN17\_GAM CorSel\_PA1\_RUN17\_GBM

CorSel\_PA1\_RUN17\_CTA CorSel\_PA1\_RUN17\_ANN CorSel\_PA1\_RUN17\_SRE CorSel\_PA1\_RUN17\_FDA

CorSel\_PA1\_RUN17\_MARS CorSel\_PA1\_RUN17\_RF CorSel\_PA1\_RUN17\_MAXENT.Tsuruoka CorSel\_PA1\_RUN18\_GLM

CorSel\_PA1\_RUN18\_GAM CorSel\_PA1\_RUN18\_GBM CorSel\_PA1\_RUN18\_CTA CorSel\_PA1\_RUN18\_ANN

CorSel\_PA1\_RUN18\_SRE CorSel\_PA1\_RUN18\_FDA CorSel\_PA1\_RUN18\_MARS CorSel\_PA1\_RUN18\_RF

CorSel\_PA1\_RUN18\_MAXENT.Tsuruoka CorSel\_PA1\_RUN19\_GLM CorSel\_PA1\_RUN19\_GAM CorSel\_PA1\_RUN19\_GBM

CorSel\_PA1\_RUN19\_CTA CorSel\_PA1\_RUN19\_ANN CorSel\_PA1\_RUN19\_SRE CorSel\_PA1\_RUN19\_FDA

CorSel\_PA1\_RUN19\_MARS CorSel\_PA1\_RUN19\_RF CorSel\_PA1\_RUN19\_MAXENT.Tsuruoka CorSel\_PA1\_RUN20\_GLM

CorSel\_PA1\_RUN20\_GAM CorSel\_PA1\_RUN20\_GBM CorSel\_PA1\_RUN20\_CTA CorSel\_PA1\_RUN20\_ANN

CorSel\_PA1\_RUN20\_SRE CorSel\_PA1\_RUN20\_FDA CorSel\_PA1\_RUN20\_MARS CorSel\_PA1\_RUN20\_RF

CorSel\_PA1\_RUN20\_MAXENT.Tsuruoka CorSel\_PA1\_RUN21\_GLM CorSel\_PA1\_RUN21\_GAM CorSel\_PA1\_RUN21\_GBM

CorSel\_PA1\_RUN21\_CTA CorSel\_PA1\_RUN21\_ANN CorSel\_PA1\_RUN21\_SRE CorSel\_PA1\_RUN21\_FDA

CorSel\_PA1\_RUN21\_MARS CorSel\_PA1\_RUN21\_RF CorSel\_PA1\_RUN21\_MAXENT.Tsuruoka CorSel\_PA1\_RUN22\_GLM

CorSel\_PA1\_RUN22\_GAM CorSel\_PA1\_RUN22\_GBM CorSel\_PA1\_RUN22\_CTA CorSel\_PA1\_RUN22\_ANN

CorSel\_PA1\_RUN22\_SRE CorSel\_PA1\_RUN22\_FDA CorSel\_PA1\_RUN22\_MARS CorSel\_PA1\_RUN22\_RF

CorSel\_PA1\_RUN22\_MAXENT.Tsuruoka CorSel\_PA1\_RUN23\_GLM CorSel\_PA1\_RUN23\_GAM CorSel\_PA1\_RUN23\_GBM

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CorSel\_PA1\_RUN23\_MARS CorSel\_PA1\_RUN23\_RF CorSel\_PA1\_RUN23\_MAXENT.Tsuruoka CorSel\_PA1\_RUN24\_GLM

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CorSel\_PA1\_RUN25\_CTA CorSel\_PA1\_RUN25\_ANN CorSel\_PA1\_RUN25\_SRE CorSel\_PA1\_RUN25\_FDA

CorSel\_PA1\_RUN25\_MARS CorSel\_PA1\_RUN25\_RF CorSel\_PA1\_RUN25\_MAXENT.Tsuruoka CorSel\_PA1\_RUN26\_GLM

CorSel\_PA1\_RUN26\_GAM CorSel\_PA1\_RUN26\_GBM CorSel\_PA1\_RUN26\_CTA CorSel\_PA1\_RUN26\_ANN

CorSel\_PA1\_RUN26\_SRE CorSel\_PA1\_RUN26\_FDA CorSel\_PA1\_RUN26\_MARS CorSel\_PA1\_RUN26\_RF

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CorSel\_PA1\_RUN28\_MAXENT.Tsuruoka CorSel\_PA1\_RUN29\_GLM CorSel\_PA1\_RUN29\_GAM CorSel\_PA1\_RUN29\_GBM

CorSel\_PA1\_RUN29\_CTA CorSel\_PA1\_RUN29\_ANN CorSel\_PA1\_RUN29\_SRE CorSel\_PA1\_RUN29\_FDA

CorSel\_PA1\_RUN29\_MARS CorSel\_PA1\_RUN29\_RF CorSel\_PA1\_RUN29\_MAXENT.Tsuruoka CorSel\_PA1\_RUN30\_GLM

CorSel\_PA1\_RUN30\_GAM CorSel\_PA1\_RUN30\_GBM CorSel\_PA1\_RUN30\_CTA CorSel\_PA1\_RUN30\_ANN

CorSel\_PA1\_RUN30\_SRE CorSel\_PA1\_RUN30\_FDA CorSel\_PA1\_RUN30\_MARS CorSel\_PA1\_RUN30\_RF

CorSel\_PA1\_RUN30\_MAXENT.Tsuruoka CorSel\_PA1\_Full\_GLM CorSel\_PA1\_Full\_GAM CorSel\_PA1\_Full\_GBM

CorSel\_PA1\_Full\_CTA CorSel\_PA1\_Full\_ANN CorSel\_PA1\_Full\_SRE CorSel\_PA1\_Full\_FDA

CorSel\_PA1\_Full\_MARS CorSel\_PA1\_Full\_RF CorSel\_PA1\_Full\_MAXENT.Tsuruoka CorSel\_PA2\_RUN1\_GLM

CorSel\_PA2\_RUN1\_GAM CorSel\_PA2\_RUN1\_GBM CorSel\_PA2\_RUN1\_CTA CorSel\_PA2\_RUN1\_ANN

CorSel\_PA2\_RUN1\_SRE CorSel\_PA2\_RUN1\_FDA CorSel\_PA2\_RUN1\_MARS CorSel\_PA2\_RUN1\_RF

CorSel\_PA2\_RUN1\_MAXENT.Tsuruoka CorSel\_PA2\_RUN2\_GLM CorSel\_PA2\_RUN2\_GAM CorSel\_PA2\_RUN2\_GBM

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CorSel\_PA2\_RUN2\_MARS CorSel\_PA2\_RUN2\_RF CorSel\_PA2\_RUN2\_MAXENT.Tsuruoka CorSel\_PA2\_RUN3\_GLM

CorSel\_PA2\_RUN3\_GAM CorSel\_PA2\_RUN3\_GBM CorSel\_PA2\_RUN3\_CTA CorSel\_PA2\_RUN3\_ANN

CorSel\_PA2\_RUN3\_SRE CorSel\_PA2\_RUN3\_FDA CorSel\_PA2\_RUN3\_MARS CorSel\_PA2\_RUN3\_RF

CorSel\_PA2\_RUN3\_MAXENT.Tsuruoka CorSel\_PA2\_RUN4\_GLM CorSel\_PA2\_RUN4\_GAM CorSel\_PA2\_RUN4\_GBM

CorSel\_PA2\_RUN4\_CTA CorSel\_PA2\_RUN4\_ANN CorSel\_PA2\_RUN4\_SRE CorSel\_PA2\_RUN4\_FDA

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CorSel\_PA2\_RUN5\_MAXENT.Tsuruoka CorSel\_PA2\_RUN6\_GLM CorSel\_PA2\_RUN6\_GAM CorSel\_PA2\_RUN6\_GBM

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CorSel\_PA2\_RUN6\_MARS CorSel\_PA2\_RUN6\_RF CorSel\_PA2\_RUN6\_MAXENT.Tsuruoka CorSel\_PA2\_RUN7\_GLM

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CorSel\_PA2\_RUN7\_SRE CorSel\_PA2\_RUN7\_FDA CorSel\_PA2\_RUN7\_MARS CorSel\_PA2\_RUN7\_RF

CorSel\_PA2\_RUN7\_MAXENT.Tsuruoka CorSel\_PA2\_RUN8\_GLM CorSel\_PA2\_RUN8\_GAM CorSel\_PA2\_RUN8\_GBM

CorSel\_PA2\_RUN8\_CTA CorSel\_PA2\_RUN8\_ANN CorSel\_PA2\_RUN8\_SRE CorSel\_PA2\_RUN8\_FDA

CorSel\_PA2\_RUN8\_MARS CorSel\_PA2\_RUN8\_RF CorSel\_PA2\_RUN8\_MAXENT.Tsuruoka CorSel\_PA2\_RUN9\_GLM

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CorSel\_PA2\_RUN9\_SRE CorSel\_PA2\_RUN9\_FDA CorSel\_PA2\_RUN9\_MARS CorSel\_PA2\_RUN9\_RF

CorSel\_PA2\_RUN9\_MAXENT.Tsuruoka CorSel\_PA2\_RUN10\_GLM CorSel\_PA2\_RUN10\_GAM CorSel\_PA2\_RUN10\_GBM

CorSel\_PA2\_RUN10\_CTA CorSel\_PA2\_RUN10\_ANN CorSel\_PA2\_RUN10\_SRE CorSel\_PA2\_RUN10\_FDA

CorSel\_PA2\_RUN10\_MARS CorSel\_PA2\_RUN10\_RF CorSel\_PA2\_RUN10\_MAXENT.Tsuruoka CorSel\_PA2\_RUN11\_GLM

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CorSel\_PA2\_RUN12\_MARS CorSel\_PA2\_RUN12\_RF CorSel\_PA2\_RUN12\_MAXENT.Tsuruoka CorSel\_PA2\_RUN13\_GLM

CorSel\_PA2\_RUN13\_GAM CorSel\_PA2\_RUN13\_GBM CorSel\_PA2\_RUN13\_CTA CorSel\_PA2\_RUN13\_ANN

CorSel\_PA2\_RUN13\_SRE CorSel\_PA2\_RUN13\_FDA CorSel\_PA2\_RUN13\_MARS CorSel\_PA2\_RUN13\_RF

CorSel\_PA2\_RUN13\_MAXENT.Tsuruoka CorSel\_PA2\_RUN14\_GLM CorSel\_PA2\_RUN14\_GAM CorSel\_PA2\_RUN14\_GBM

CorSel\_PA2\_RUN14\_CTA CorSel\_PA2\_RUN14\_ANN CorSel\_PA2\_RUN14\_SRE CorSel\_PA2\_RUN14\_FDA

CorSel\_PA2\_RUN14\_MARS CorSel\_PA2\_RUN14\_RF CorSel\_PA2\_RUN14\_MAXENT.Tsuruoka CorSel\_PA2\_RUN15\_GLM

CorSel\_PA2\_RUN15\_GAM CorSel\_PA2\_RUN15\_GBM CorSel\_PA2\_RUN15\_CTA CorSel\_PA2\_RUN15\_ANN

CorSel\_PA2\_RUN15\_SRE CorSel\_PA2\_RUN15\_FDA CorSel\_PA2\_RUN15\_MARS CorSel\_PA2\_RUN15\_RF

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CorSel\_PA2\_RUN16\_CTA CorSel\_PA2\_RUN16\_ANN CorSel\_PA2\_RUN16\_SRE CorSel\_PA2\_RUN16\_FDA

CorSel\_PA2\_RUN16\_MARS CorSel\_PA2\_RUN16\_RF CorSel\_PA2\_RUN16\_MAXENT.Tsuruoka CorSel\_PA2\_RUN17\_GLM

CorSel\_PA2\_RUN17\_GAM CorSel\_PA2\_RUN17\_GBM CorSel\_PA2\_RUN17\_CTA CorSel\_PA2\_RUN17\_ANN

CorSel\_PA2\_RUN17\_SRE CorSel\_PA2\_RUN17\_FDA CorSel\_PA2\_RUN17\_MARS CorSel\_PA2\_RUN17\_RF

CorSel\_PA2\_RUN17\_MAXENT.Tsuruoka CorSel\_PA2\_RUN18\_GLM CorSel\_PA2\_RUN18\_GAM CorSel\_PA2\_RUN18\_GBM

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CorSel\_PA2\_RUN18\_MARS CorSel\_PA2\_RUN18\_RF CorSel\_PA2\_RUN18\_MAXENT.Tsuruoka CorSel\_PA2\_RUN19\_GLM

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CorSel\_PA2\_RUN19\_SRE CorSel\_PA2\_RUN19\_FDA CorSel\_PA2\_RUN19\_MARS CorSel\_PA2\_RUN19\_RF

CorSel\_PA2\_RUN19\_MAXENT.Tsuruoka CorSel\_PA2\_RUN20\_GLM CorSel\_PA2\_RUN20\_GAM CorSel\_PA2\_RUN20\_GBM

CorSel\_PA2\_RUN20\_CTA CorSel\_PA2\_RUN20\_ANN CorSel\_PA2\_RUN20\_SRE CorSel\_PA2\_RUN20\_FDA

CorSel\_PA2\_RUN20\_MARS CorSel\_PA2\_RUN20\_RF CorSel\_PA2\_RUN20\_MAXENT.Tsuruoka CorSel\_PA2\_RUN21\_GLM

CorSel\_PA2\_RUN21\_GAM CorSel\_PA2\_RUN21\_GBM CorSel\_PA2\_RUN21\_CTA CorSel\_PA2\_RUN21\_ANN

CorSel\_PA2\_RUN21\_SRE CorSel\_PA2\_RUN21\_FDA CorSel\_PA2\_RUN21\_MARS CorSel\_PA2\_RUN21\_RF

CorSel\_PA2\_RUN21\_MAXENT.Tsuruoka CorSel\_PA2\_RUN22\_GLM CorSel\_PA2\_RUN22\_GAM CorSel\_PA2\_RUN22\_GBM

CorSel\_PA2\_RUN22\_CTA CorSel\_PA2\_RUN22\_ANN CorSel\_PA2\_RUN22\_SRE CorSel\_PA2\_RUN22\_FDA

CorSel\_PA2\_RUN22\_MARS CorSel\_PA2\_RUN22\_RF CorSel\_PA2\_RUN22\_MAXENT.Tsuruoka CorSel\_PA2\_RUN23\_GLM

CorSel\_PA2\_RUN23\_GAM CorSel\_PA2\_RUN23\_GBM CorSel\_PA2\_RUN23\_CTA CorSel\_PA2\_RUN23\_ANN

CorSel\_PA2\_RUN23\_SRE CorSel\_PA2\_RUN23\_FDA CorSel\_PA2\_RUN23\_MARS CorSel\_PA2\_RUN23\_RF

CorSel\_PA2\_RUN23\_MAXENT.Tsuruoka CorSel\_PA2\_RUN24\_GLM CorSel\_PA2\_RUN24\_GAM CorSel\_PA2\_RUN24\_GBM

CorSel\_PA2\_RUN24\_CTA CorSel\_PA2\_RUN24\_ANN CorSel\_PA2\_RUN24\_SRE CorSel\_PA2\_RUN24\_FDA

CorSel\_PA2\_RUN24\_MARS CorSel\_PA2\_RUN24\_RF CorSel\_PA2\_RUN24\_MAXENT.Tsuruoka CorSel\_PA2\_RUN25\_GLM

CorSel\_PA2\_RUN25\_GAM CorSel\_PA2\_RUN25\_GBM CorSel\_PA2\_RUN25\_CTA CorSel\_PA2\_RUN25\_ANN

CorSel\_PA2\_RUN25\_SRE CorSel\_PA2\_RUN25\_FDA CorSel\_PA2\_RUN25\_MARS CorSel\_PA2\_RUN25\_RF

CorSel\_PA2\_RUN25\_MAXENT.Tsuruoka CorSel\_PA2\_RUN26\_GLM CorSel\_PA2\_RUN26\_GAM CorSel\_PA2\_RUN26\_GBM

CorSel\_PA2\_RUN26\_CTA CorSel\_PA2\_RUN26\_ANN CorSel\_PA2\_RUN26\_SRE CorSel\_PA2\_RUN26\_FDA

CorSel\_PA2\_RUN26\_MARS CorSel\_PA2\_RUN26\_RF CorSel\_PA2\_RUN26\_MAXENT.Tsuruoka CorSel\_PA2\_RUN27\_GLM

CorSel\_PA2\_RUN27\_GAM CorSel\_PA2\_RUN27\_GBM CorSel\_PA2\_RUN27\_CTA CorSel\_PA2\_RUN27\_ANN

CorSel\_PA2\_RUN27\_SRE CorSel\_PA2\_RUN27\_FDA CorSel\_PA2\_RUN27\_MARS CorSel\_PA2\_RUN27\_RF

CorSel\_PA2\_RUN27\_MAXENT.Tsuruoka CorSel\_PA2\_RUN28\_GLM CorSel\_PA2\_RUN28\_GAM CorSel\_PA2\_RUN28\_GBM

CorSel\_PA2\_RUN28\_CTA CorSel\_PA2\_RUN28\_ANN CorSel\_PA2\_RUN28\_SRE CorSel\_PA2\_RUN28\_FDA

CorSel\_PA2\_RUN28\_MARS CorSel\_PA2\_RUN28\_RF CorSel\_PA2\_RUN28\_MAXENT.Tsuruoka CorSel\_PA2\_RUN29\_GLM

CorSel\_PA2\_RUN29\_GAM CorSel\_PA2\_RUN29\_GBM CorSel\_PA2\_RUN29\_CTA CorSel\_PA2\_RUN29\_ANN

CorSel\_PA2\_RUN29\_SRE CorSel\_PA2\_RUN29\_FDA CorSel\_PA2\_RUN29\_MARS CorSel\_PA2\_RUN29\_RF

CorSel\_PA2\_RUN29\_MAXENT.Tsuruoka CorSel\_PA2\_RUN30\_GLM CorSel\_PA2\_RUN30\_GAM CorSel\_PA2\_RUN30\_GBM

CorSel\_PA2\_RUN30\_CTA CorSel\_PA2\_RUN30\_ANN CorSel\_PA2\_RUN30\_SRE CorSel\_PA2\_RUN30\_FDA

CorSel\_PA2\_RUN30\_MARS CorSel\_PA2\_RUN30\_RF CorSel\_PA2\_RUN30\_MAXENT.Tsuruoka CorSel\_PA2\_Full\_GLM

CorSel\_PA2\_Full\_GAM CorSel\_PA2\_Full\_GBM CorSel\_PA2\_Full\_CTA CorSel\_PA2\_Full\_ANN

CorSel\_PA2\_Full\_SRE CorSel\_PA2\_Full\_FDA CorSel\_PA2\_Full\_MARS CorSel\_PA2\_Full\_RF

CorSel\_PA2\_Full\_MAXENT.Tsuruoka CorSel\_PA3\_RUN1\_GLM CorSel\_PA3\_RUN1\_GAM CorSel\_PA3\_RUN1\_GBM

CorSel\_PA3\_RUN1\_CTA CorSel\_PA3\_RUN1\_ANN CorSel\_PA3\_RUN1\_SRE CorSel\_PA3\_RUN1\_FDA

CorSel\_PA3\_RUN1\_MARS CorSel\_PA3\_RUN1\_RF CorSel\_PA3\_RUN1\_MAXENT.Tsuruoka CorSel\_PA3\_RUN2\_GLM

CorSel\_PA3\_RUN2\_GAM CorSel\_PA3\_RUN2\_GBM CorSel\_PA3\_RUN2\_CTA CorSel\_PA3\_RUN2\_ANN

CorSel\_PA3\_RUN2\_SRE CorSel\_PA3\_RUN2\_FDA CorSel\_PA3\_RUN2\_MARS CorSel\_PA3\_RUN2\_RF

CorSel\_PA3\_RUN2\_MAXENT.Tsuruoka CorSel\_PA3\_RUN3\_GLM CorSel\_PA3\_RUN3\_GAM CorSel\_PA3\_RUN3\_GBM

CorSel\_PA3\_RUN3\_CTA CorSel\_PA3\_RUN3\_ANN CorSel\_PA3\_RUN3\_SRE CorSel\_PA3\_RUN3\_FDA

CorSel\_PA3\_RUN3\_MARS CorSel\_PA3\_RUN3\_RF CorSel\_PA3\_RUN3\_MAXENT.Tsuruoka CorSel\_PA3\_RUN4\_GLM

CorSel\_PA3\_RUN4\_GAM CorSel\_PA3\_RUN4\_GBM CorSel\_PA3\_RUN4\_CTA CorSel\_PA3\_RUN4\_ANN

CorSel\_PA3\_RUN4\_SRE CorSel\_PA3\_RUN4\_FDA CorSel\_PA3\_RUN4\_MARS CorSel\_PA3\_RUN4\_RF

CorSel\_PA3\_RUN4\_MAXENT.Tsuruoka CorSel\_PA3\_RUN5\_GLM CorSel\_PA3\_RUN5\_GAM CorSel\_PA3\_RUN5\_GBM

CorSel\_PA3\_RUN5\_CTA CorSel\_PA3\_RUN5\_ANN CorSel\_PA3\_RUN5\_SRE CorSel\_PA3\_RUN5\_FDA

CorSel\_PA3\_RUN5\_MARS CorSel\_PA3\_RUN5\_RF CorSel\_PA3\_RUN5\_MAXENT.Tsuruoka CorSel\_PA3\_RUN6\_GLM

CorSel\_PA3\_RUN6\_GAM CorSel\_PA3\_RUN6\_GBM CorSel\_PA3\_RUN6\_CTA CorSel\_PA3\_RUN6\_ANN

CorSel\_PA3\_RUN6\_SRE CorSel\_PA3\_RUN6\_FDA CorSel\_PA3\_RUN6\_MARS CorSel\_PA3\_RUN6\_RF

CorSel\_PA3\_RUN6\_MAXENT.Tsuruoka CorSel\_PA3\_RUN7\_GLM CorSel\_PA3\_RUN7\_GAM CorSel\_PA3\_RUN7\_GBM

CorSel\_PA3\_RUN7\_CTA CorSel\_PA3\_RUN7\_ANN CorSel\_PA3\_RUN7\_SRE CorSel\_PA3\_RUN7\_FDA

CorSel\_PA3\_RUN7\_MARS CorSel\_PA3\_RUN7\_RF CorSel\_PA3\_RUN7\_MAXENT.Tsuruoka CorSel\_PA3\_RUN8\_GLM

CorSel\_PA3\_RUN8\_GAM CorSel\_PA3\_RUN8\_GBM CorSel\_PA3\_RUN8\_CTA CorSel\_PA3\_RUN8\_ANN

CorSel\_PA3\_RUN8\_SRE CorSel\_PA3\_RUN8\_FDA CorSel\_PA3\_RUN8\_MARS CorSel\_PA3\_RUN8\_RF

CorSel\_PA3\_RUN8\_MAXENT.Tsuruoka CorSel\_PA3\_RUN9\_GLM CorSel\_PA3\_RUN9\_GAM CorSel\_PA3\_RUN9\_GBM

CorSel\_PA3\_RUN9\_CTA CorSel\_PA3\_RUN9\_ANN CorSel\_PA3\_RUN9\_SRE CorSel\_PA3\_RUN9\_FDA

CorSel\_PA3\_RUN9\_MARS CorSel\_PA3\_RUN9\_RF CorSel\_PA3\_RUN9\_MAXENT.Tsuruoka CorSel\_PA3\_RUN10\_GLM

CorSel\_PA3\_RUN10\_GAM CorSel\_PA3\_RUN10\_GBM CorSel\_PA3\_RUN10\_CTA CorSel\_PA3\_RUN10\_ANN

CorSel\_PA3\_RUN10\_SRE CorSel\_PA3\_RUN10\_FDA CorSel\_PA3\_RUN10\_MARS CorSel\_PA3\_RUN10\_RF

CorSel\_PA3\_RUN10\_MAXENT.Tsuruoka CorSel\_PA3\_RUN11\_GLM CorSel\_PA3\_RUN11\_GAM CorSel\_PA3\_RUN11\_GBM

CorSel\_PA3\_RUN11\_CTA CorSel\_PA3\_RUN11\_ANN CorSel\_PA3\_RUN11\_SRE CorSel\_PA3\_RUN11\_FDA

CorSel\_PA3\_RUN11\_MARS CorSel\_PA3\_RUN11\_RF CorSel\_PA3\_RUN11\_MAXENT.Tsuruoka CorSel\_PA3\_RUN12\_GLM

CorSel\_PA3\_RUN12\_GAM CorSel\_PA3\_RUN12\_GBM CorSel\_PA3\_RUN12\_CTA CorSel\_PA3\_RUN12\_ANN

CorSel\_PA3\_RUN12\_SRE CorSel\_PA3\_RUN12\_FDA CorSel\_PA3\_RUN12\_MARS CorSel\_PA3\_RUN12\_RF

CorSel\_PA3\_RUN12\_MAXENT.Tsuruoka CorSel\_PA3\_RUN13\_GLM CorSel\_PA3\_RUN13\_GAM CorSel\_PA3\_RUN13\_GBM

CorSel\_PA3\_RUN13\_CTA CorSel\_PA3\_RUN13\_ANN CorSel\_PA3\_RUN13\_SRE CorSel\_PA3\_RUN13\_FDA

CorSel\_PA3\_RUN13\_MARS CorSel\_PA3\_RUN13\_RF CorSel\_PA3\_RUN13\_MAXENT.Tsuruoka CorSel\_PA3\_RUN14\_GLM

CorSel\_PA3\_RUN14\_GAM CorSel\_PA3\_RUN14\_GBM CorSel\_PA3\_RUN14\_CTA CorSel\_PA3\_RUN14\_ANN

CorSel\_PA3\_RUN14\_SRE CorSel\_PA3\_RUN14\_FDA CorSel\_PA3\_RUN14\_MARS CorSel\_PA3\_RUN14\_RF

CorSel\_PA3\_RUN14\_MAXENT.Tsuruoka CorSel\_PA3\_RUN15\_GLM CorSel\_PA3\_RUN15\_GAM CorSel\_PA3\_RUN15\_GBM

CorSel\_PA3\_RUN15\_CTA CorSel\_PA3\_RUN15\_ANN CorSel\_PA3\_RUN15\_SRE CorSel\_PA3\_RUN15\_FDA

CorSel\_PA3\_RUN15\_MARS CorSel\_PA3\_RUN15\_RF CorSel\_PA3\_RUN15\_MAXENT.Tsuruoka CorSel\_PA3\_RUN16\_GLM

CorSel\_PA3\_RUN16\_GAM CorSel\_PA3\_RUN16\_GBM CorSel\_PA3\_RUN16\_CTA CorSel\_PA3\_RUN16\_ANN

CorSel\_PA3\_RUN16\_SRE CorSel\_PA3\_RUN16\_FDA CorSel\_PA3\_RUN16\_MARS CorSel\_PA3\_RUN16\_RF

CorSel\_PA3\_RUN16\_MAXENT.Tsuruoka CorSel\_PA3\_RUN17\_GLM CorSel\_PA3\_RUN17\_GAM CorSel\_PA3\_RUN17\_GBM

CorSel\_PA3\_RUN17\_CTA CorSel\_PA3\_RUN17\_ANN CorSel\_PA3\_RUN17\_SRE CorSel\_PA3\_RUN17\_FDA

CorSel\_PA3\_RUN17\_MARS CorSel\_PA3\_RUN17\_RF CorSel\_PA3\_RUN17\_MAXENT.Tsuruoka CorSel\_PA3\_RUN18\_GLM

CorSel\_PA3\_RUN18\_GAM CorSel\_PA3\_RUN18\_GBM CorSel\_PA3\_RUN18\_CTA CorSel\_PA3\_RUN18\_ANN

CorSel\_PA3\_RUN18\_SRE CorSel\_PA3\_RUN18\_FDA CorSel\_PA3\_RUN18\_MARS CorSel\_PA3\_RUN18\_RF

CorSel\_PA3\_RUN18\_MAXENT.Tsuruoka CorSel\_PA3\_RUN19\_GLM CorSel\_PA3\_RUN19\_GAM CorSel\_PA3\_RUN19\_GBM

CorSel\_PA3\_RUN19\_CTA CorSel\_PA3\_RUN19\_ANN CorSel\_PA3\_RUN19\_SRE CorSel\_PA3\_RUN19\_FDA

CorSel\_PA3\_RUN19\_MARS CorSel\_PA3\_RUN19\_RF CorSel\_PA3\_RUN19\_MAXENT.Tsuruoka CorSel\_PA3\_RUN20\_GLM

CorSel\_PA3\_RUN20\_GAM CorSel\_PA3\_RUN20\_GBM CorSel\_PA3\_RUN20\_CTA CorSel\_PA3\_RUN20\_ANN

CorSel\_PA3\_RUN20\_SRE CorSel\_PA3\_RUN20\_FDA CorSel\_PA3\_RUN20\_MARS CorSel\_PA3\_RUN20\_RF

CorSel\_PA3\_RUN20\_MAXENT.Tsuruoka CorSel\_PA3\_RUN21\_GLM CorSel\_PA3\_RUN21\_GAM CorSel\_PA3\_RUN21\_GBM

CorSel\_PA3\_RUN21\_CTA CorSel\_PA3\_RUN21\_ANN CorSel\_PA3\_RUN21\_SRE CorSel\_PA3\_RUN21\_FDA

CorSel\_PA3\_RUN21\_MARS CorSel\_PA3\_RUN21\_RF CorSel\_PA3\_RUN21\_MAXENT.Tsuruoka CorSel\_PA3\_RUN22\_GLM

CorSel\_PA3\_RUN22\_GAM CorSel\_PA3\_RUN22\_GBM CorSel\_PA3\_RUN22\_CTA CorSel\_PA3\_RUN22\_ANN

CorSel\_PA3\_RUN22\_SRE CorSel\_PA3\_RUN22\_FDA CorSel\_PA3\_RUN22\_MARS CorSel\_PA3\_RUN22\_RF

CorSel\_PA3\_RUN22\_MAXENT.Tsuruoka CorSel\_PA3\_RUN23\_GLM CorSel\_PA3\_RUN23\_GAM CorSel\_PA3\_RUN23\_GBM

CorSel\_PA3\_RUN23\_CTA CorSel\_PA3\_RUN23\_ANN CorSel\_PA3\_RUN23\_SRE CorSel\_PA3\_RUN23\_FDA

CorSel\_PA3\_RUN23\_MARS CorSel\_PA3\_RUN23\_RF CorSel\_PA3\_RUN23\_MAXENT.Tsuruoka CorSel\_PA3\_RUN24\_GLM

CorSel\_PA3\_RUN24\_GAM CorSel\_PA3\_RUN24\_GBM CorSel\_PA3\_RUN24\_CTA CorSel\_PA3\_RUN24\_ANN

CorSel\_PA3\_RUN24\_SRE CorSel\_PA3\_RUN24\_FDA CorSel\_PA3\_RUN24\_MARS CorSel\_PA3\_RUN24\_RF

CorSel\_PA3\_RUN24\_MAXENT.Tsuruoka CorSel\_PA3\_RUN25\_GLM CorSel\_PA3\_RUN25\_GAM CorSel\_PA3\_RUN25\_GBM

CorSel\_PA3\_RUN25\_CTA CorSel\_PA3\_RUN25\_ANN CorSel\_PA3\_RUN25\_SRE CorSel\_PA3\_RUN25\_FDA

CorSel\_PA3\_RUN25\_MARS CorSel\_PA3\_RUN25\_RF CorSel\_PA3\_RUN25\_MAXENT.Tsuruoka CorSel\_PA3\_RUN26\_GLM

CorSel\_PA3\_RUN26\_GAM CorSel\_PA3\_RUN26\_GBM CorSel\_PA3\_RUN26\_CTA CorSel\_PA3\_RUN26\_ANN

CorSel\_PA3\_RUN26\_SRE CorSel\_PA3\_RUN26\_FDA CorSel\_PA3\_RUN26\_MARS CorSel\_PA3\_RUN26\_RF

CorSel\_PA3\_RUN26\_MAXENT.Tsuruoka CorSel\_PA3\_RUN27\_GLM CorSel\_PA3\_RUN27\_GAM CorSel\_PA3\_RUN27\_GBM

CorSel\_PA3\_RUN27\_CTA CorSel\_PA3\_RUN27\_ANN CorSel\_PA3\_RUN27\_SRE CorSel\_PA3\_RUN27\_FDA

CorSel\_PA3\_RUN27\_MARS CorSel\_PA3\_RUN27\_RF CorSel\_PA3\_RUN27\_MAXENT.Tsuruoka CorSel\_PA3\_RUN28\_GLM

CorSel\_PA3\_RUN28\_GAM CorSel\_PA3\_RUN28\_GBM CorSel\_PA3\_RUN28\_CTA CorSel\_PA3\_RUN28\_ANN

CorSel\_PA3\_RUN28\_SRE CorSel\_PA3\_RUN28\_FDA CorSel\_PA3\_RUN28\_MARS CorSel\_PA3\_RUN28\_RF

CorSel\_PA3\_RUN28\_MAXENT.Tsuruoka CorSel\_PA3\_RUN29\_GLM CorSel\_PA3\_RUN29\_GAM CorSel\_PA3\_RUN29\_GBM

CorSel\_PA3\_RUN29\_CTA CorSel\_PA3\_RUN29\_ANN CorSel\_PA3\_RUN29\_SRE CorSel\_PA3\_RUN29\_FDA

CorSel\_PA3\_RUN29\_MARS CorSel\_PA3\_RUN29\_RF CorSel\_PA3\_RUN29\_MAXENT.Tsuruoka CorSel\_PA3\_RUN30\_GLM

CorSel\_PA3\_RUN30\_GAM CorSel\_PA3\_RUN30\_GBM CorSel\_PA3\_RUN30\_CTA CorSel\_PA3\_RUN30\_ANN

CorSel\_PA3\_RUN30\_SRE CorSel\_PA3\_RUN30\_FDA CorSel\_PA3\_RUN30\_MARS CorSel\_PA3\_RUN30\_RF

CorSel\_PA3\_RUN30\_MAXENT.Tsuruoka CorSel\_PA3\_Full\_GLM CorSel\_PA3\_Full\_GAM CorSel\_PA3\_Full\_GBM

CorSel\_PA3\_Full\_CTA CorSel\_PA3\_Full\_ANN CorSel\_PA3\_Full\_SRE CorSel\_PA3\_Full\_FDA

CorSel\_PA3\_Full\_MARS CorSel\_PA3\_Full\_RF CorSel\_PA3\_Full\_MAXENT.Tsuruoka

Failed Models : none

ROC scores

, , PA1

RUN1 RUN2 RUN3 RUN4 RUN5 RUN6 RUN7 RUN8 RUN9 RUN10 RUN11 RUN12 RUN13

GLM 0.935 0.897 0.906 0.907 0.906 0.893 0.931 0.886 0.909 0.927 0.889 0.906 0.923

GAM 0.934 0.894 0.910 0.906 0.904 0.895 0.916 0.897 0.903 0.928 0.888 0.912 0.919

GBM 0.944 0.896 0.913 0.925 0.917 0.901 0.938 0.903 0.915 0.930 0.895 0.914 0.926

CTA 0.891 0.853 0.879 0.869 0.866 0.873 0.897 0.844 0.827 0.914 0.813 0.898 0.882

ANN 0.888 0.849 0.854 0.772 0.866 0.798 0.897 0.864 0.900 0.887 0.822 0.881 0.908

SRE 0.672 0.650 0.626 0.626 0.655 0.626 0.604 0.646 0.655 0.670 0.648 0.600 0.617

FDA 0.934 0.880 0.905 0.909 0.902 0.901 0.928 0.892 0.905 0.935 0.888 0.914 0.920

MARS 0.938 0.889 0.906 0.908 0.908 0.892 0.930 0.896 0.907 0.933 0.889 0.912 0.922

RF 0.948 0.903 0.909 0.929 0.920 0.901 0.938 0.911 0.922 0.929 0.893 0.921 0.924

MAXENT.Tsuruoka 0.929 0.879 0.901 0.893 0.902 0.894 0.920 0.886 0.909 0.909 0.874 0.902 0.925

RUN14 RUN15 RUN16 RUN17 RUN18 RUN19 RUN20 RUN21 RUN22 RUN23 RUN24 RUN25 RUN26

GLM 0.915 0.928 0.908 0.914 0.899 0.912 0.911 0.917 0.910 0.910 0.884 0.894 0.922

GAM 0.914 0.932 0.917 0.903 0.896 0.918 0.917 0.919 0.909 0.912 0.886 0.896 0.923

GBM 0.923 0.923 0.916 0.915 0.908 0.921 0.930 0.930 0.912 0.909 0.888 0.901 0.929

CTA 0.865 0.865 0.863 0.866 0.869 0.869 0.895 0.876 0.874 0.848 0.859 0.859 0.893

ANN 0.829 0.892 0.868 0.877 0.852 0.825 0.911 0.895 0.851 0.816 0.813 0.783 0.865

SRE 0.619 0.675 0.655 0.621 0.658 0.636 0.592 0.672 0.612 0.646 0.580 0.592 0.609

FDA 0.917 0.923 0.914 0.920 0.899 0.924 0.923 0.920 0.910 0.913 0.892 0.897 0.919

MARS 0.908 0.926 0.915 0.909 0.901 0.919 0.917 0.918 0.908 0.912 0.892 0.899 0.923

RF 0.923 0.936 0.919 0.909 0.912 0.923 0.925 0.928 0.917 0.913 0.897 0.906 0.930

MAXENT.Tsuruoka 0.908 0.916 0.905 0.903 0.882 0.910 0.914 0.916 0.895 0.906 0.871 0.878 0.916

RUN27 RUN28 RUN29 RUN30 Full

GLM 0.900 0.897 0.902 0.901 0.917

GAM 0.910 0.893 0.906 0.909 0.929

GBM 0.910 0.908 0.921 0.914 0.943

CTA 0.871 0.829 0.886 0.870 0.908

ANN 0.833 0.815 0.877 0.881 0.891

SRE 0.636 0.597 0.658 0.655 0.644

FDA 0.902 0.901 0.915 0.905 0.921

MARS 0.903 0.900 0.910 0.913 0.919

RF 0.914 0.910 0.917 0.913 0.999

MAXENT.Tsuruoka 0.900 0.872 0.900 0.901 0.901

, , PA2

RUN1 RUN2 RUN3 RUN4 RUN5 RUN6 RUN7 RUN8 RUN9 RUN10 RUN11 RUN12 RUN13

GLM 0.930 0.899 0.923 0.917 0.916 0.914 0.899 0.897 0.904 0.909 0.921 0.924 0.915

GAM 0.927 0.902 0.928 0.915 0.911 0.902 0.905 0.900 0.910 0.912 0.920 0.919 0.910

GBM 0.935 0.913 0.932 0.927 0.927 0.922 0.901 0.905 0.920 0.910 0.926 0.925 0.915

CTA 0.892 0.872 0.872 0.889 0.898 0.884 0.881 0.879 0.880 0.885 0.861 0.885 0.884

ANN 0.800 0.871 0.909 0.839 0.889 0.864 0.855 0.873 0.869 0.832 0.901 0.884 0.871

SRE 0.663 0.624 0.624 0.624 0.646 0.648 0.614 0.619 0.636 0.643 0.646 0.650 0.650

FDA 0.920 0.901 0.921 0.921 0.916 0.910 0.896 0.892 0.909 0.902 0.922 0.913 0.912

MARS 0.924 0.899 0.920 0.922 0.913 0.908 0.893 0.896 0.908 0.907 0.914 0.907 0.905

RF 0.938 0.918 0.939 0.929 0.926 0.922 0.898 0.913 0.916 0.915 0.925 0.927 0.915

MAXENT.Tsuruoka 0.911 0.886 0.922 0.903 0.901 0.899 0.893 0.886 0.906 0.902 0.910 0.906 0.906

RUN14 RUN15 RUN16 RUN17 RUN18 RUN19 RUN20 RUN21 RUN22 RUN23 RUN24 RUN25 RUN26

GLM 0.877 0.913 0.915 0.920 0.914 0.914 0.918 0.952 0.912 0.931 0.901 0.903 0.906

GAM 0.884 0.909 0.910 0.897 0.910 0.915 0.909 0.955 0.902 0.928 0.894 0.907 0.902

GBM 0.901 0.916 0.918 0.923 0.927 0.923 0.920 0.952 0.917 0.940 0.912 0.912 0.915

CTA 0.866 0.888 0.894 0.840 0.904 0.887 0.868 0.918 0.860 0.913 0.880 0.873 0.885

ANN 0.824 0.900 0.854 0.853 0.909 0.878 0.812 0.890 0.856 0.890 0.762 0.789 0.867

SRE 0.643 0.650 0.636 0.675 0.621 0.655 0.587 0.677 0.663 0.636 0.633 0.609 0.612

FDA 0.888 0.914 0.908 0.909 0.915 0.912 0.914 0.956 0.908 0.930 0.906 0.904 0.905

MARS 0.885 0.916 0.906 0.900 0.919 0.908 0.913 0.954 0.906 0.930 0.899 0.901 0.900

RF 0.897 0.920 0.919 0.929 0.929 0.923 0.923 0.951 0.916 0.942 0.910 0.914 0.913

MAXENT.Tsuruoka 0.875 0.905 0.894 0.897 0.909 0.903 0.905 0.944 0.898 0.918 0.894 0.903 0.902

RUN27 RUN28 RUN29 RUN30 Full

GLM 0.917 0.904 0.908 0.891 0.921

GAM 0.916 0.902 0.913 0.893 0.931

GBM 0.927 0.912 0.915 0.897 0.947

CTA 0.893 0.867 0.895 0.865 0.911

ANN 0.864 0.853 0.844 0.827 0.872

SRE 0.658 0.648 0.638 0.672 0.644

FDA 0.928 0.894 0.908 0.888 0.923

MARS 0.915 0.900 0.911 0.884 0.928

RF 0.934 0.915 0.916 0.911 0.999

MAXENT.Tsuruoka 0.913 0.893 0.894 0.875 0.908

, , PA3

RUN1 RUN2 RUN3 RUN4 RUN5 RUN6 RUN7 RUN8 RUN9 RUN10 RUN11 RUN12 RUN13

GLM 0.917 0.893 0.909 0.898 0.931 0.915 0.921 0.930 0.903 0.919 0.887 0.931 0.931

GAM 0.916 0.894 0.899 0.903 0.934 0.908 0.922 0.930 0.895 0.916 0.891 0.929 0.923

GBM 0.909 0.898 0.910 0.910 0.933 0.918 0.931 0.931 0.914 0.923 0.898 0.929 0.950

CTA 0.870 0.869 0.886 0.873 0.857 0.874 0.877 0.868 0.881 0.865 0.864 0.894 0.909

ANN 0.879 0.855 0.892 0.842 0.913 0.832 0.838 0.829 0.873 0.880 0.882 0.918 0.919

SRE 0.670 0.655 0.672 0.646 0.675 0.621 0.626 0.658 0.684 0.665 0.643 0.646 0.677

FDA 0.913 0.889 0.907 0.907 0.936 0.906 0.925 0.926 0.900 0.923 0.893 0.923 0.938

MARS 0.910 0.886 0.904 0.908 0.935 0.907 0.920 0.929 0.893 0.923 0.890 0.921 0.934

RF 0.909 0.903 0.908 0.908 0.934 0.923 0.931 0.936 0.916 0.925 0.897 0.932 0.950

MAXENT.Tsuruoka 0.901 0.879 0.901 0.896 0.930 0.896 0.909 0.921 0.898 0.905 0.874 0.914 0.923

RUN14 RUN15 RUN16 RUN17 RUN18 RUN19 RUN20 RUN21 RUN22 RUN23 RUN24 RUN25 RUN26

GLM 0.898 0.916 0.910 0.903 0.906 0.901 0.911 0.908 0.903 0.893 0.912 0.878 0.903

GAM 0.878 0.923 0.905 0.907 0.895 0.887 0.919 0.920 0.897 0.887 0.905 0.881 0.909

GBM 0.897 0.928 0.913 0.919 0.906 0.910 0.927 0.909 0.920 0.906 0.921 0.895 0.919

CTA 0.845 0.898 0.847 0.873 0.819 0.869 0.887 0.851 0.867 0.865 0.849 0.843 0.900

ANN 0.886 0.879 0.791 0.813 0.848 0.873 0.829 0.860 0.864 0.830 0.865 0.864 0.886

SRE 0.617 0.648 0.653 0.658 0.680 0.660 0.660 0.667 0.629 0.646 0.655 0.609 0.641

FDA 0.889 0.918 0.903 0.906 0.896 0.900 0.914 0.909 0.904 0.888 0.905 0.874 0.910

MARS 0.888 0.914 0.908 0.905 0.892 0.899 0.909 0.906 0.904 0.886 0.907 0.876 0.908

RF 0.894 0.929 0.918 0.919 0.909 0.911 0.924 0.911 0.920 0.907 0.923 0.897 0.925

MAXENT.Tsuruoka 0.884 0.911 0.906 0.898 0.902 0.892 0.906 0.886 0.899 0.885 0.897 0.875 0.903

RUN27 RUN28 RUN29 RUN30 Full

GLM 0.920 0.910 0.941 0.920 0.919

GAM 0.921 0.903 0.933 0.920 0.932

GBM 0.931 0.919 0.950 0.932 0.945

CTA 0.866 0.844 0.912 0.904 0.904

ANN 0.890 0.846 0.903 0.846 0.914

SRE 0.667 0.633 0.672 0.655 0.659

FDA 0.917 0.906 0.944 0.923 0.923

MARS 0.922 0.902 0.943 0.918 0.927

RF 0.932 0.928 0.951 0.933 0.999

MAXENT.Tsuruoka 0.904 0.901 0.937 0.904 0.905

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-= 'BIOMOD.EnsembleModeling.out' -=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=

sp.name : CorSel

expl.var.names : BIO3 BIO6 BIO12 BIO15 pArtAr pGrassl pShrub pspVeg ElevM SlopeM SWIter

EFAq05avm EFAq95avm Wpowmea RailDens RoadDens AEDens

models computed:

CorSel\_EMmeanByROC\_mergedAlgo\_mergedRun\_mergedData, CorSel\_EMcvByROC\_mergedAlgo\_mergedRun\_mergedData, CorSel\_EMciInfByROC\_mergedAlgo\_mergedRun\_mergedData, CorSel\_EMciSupByROC\_mergedAlgo\_mergedRun\_mergedData, CorSel\_EMmedianByROC\_mergedAlgo\_mergedRun\_mergedData, CorSel\_EMcaByROC\_mergedAlgo\_mergedRun\_mergedData, CorSel\_EMwmeanByROC\_mergedAlgo\_mergedRun\_mergedData

> get\_evaluations(myBiomodEM)

$CorSel\_EMmeanByROC\_mergedAlgo\_mergedRun\_mergedData

Testing.data Cutoff Sensitivity Specificity

KAPPA 0.008 77.0 100.000 23.778

TSS 0.745 444.0 90.953 83.495

ROC 0.941 439.5 91.148 83.362

$CorSel\_EMcvByROC\_mergedAlgo\_mergedRun\_mergedData

Testing.data Cutoff Sensitivity Specificity

KAPPA NA NA NA NA

TSS NA NA NA NA

ROC NA NA NA NA

$CorSel\_EMciInfByROC\_mergedAlgo\_mergedRun\_mergedData

Testing.data Cutoff Sensitivity Specificity

KAPPA 0.002 66.0 100.000 7.394

TSS 0.745 424.0 91.148 83.285

ROC 0.941 424.5 91.148 83.322

$CorSel\_EMciSupByROC\_mergedAlgo\_mergedRun\_mergedData

Testing.data Cutoff Sensitivity Specificity

KAPPA 0.007 79.0 100.000 22.521

TSS 0.745 455.0 91.148 83.397

ROC 0.941 454.5 91.148 83.397

$CorSel\_EMmedianByROC\_mergedAlgo\_mergedRun\_mergedData

Testing.data Cutoff Sensitivity Specificity

KAPPA 0.004 70.0 100.000 13.898

TSS 0.734 408.0 90.370 83.024

ROC 0.933 394.5 90.856 82.689

$CorSel\_EMcaByROC\_mergedAlgo\_mergedRun\_mergedData

Testing.data Cutoff Sensitivity Specificity

KAPPA 0.000 1000.0 40.856 98.530

TSS 0.738 515.0 91.342 82.469

ROC 0.941 516.5 91.342 82.522

$CorSel\_EMwmeanByROC\_mergedAlgo\_mergedRun\_mergedData

Testing.data Cutoff Sensitivity Specificity

KAPPA 0.008 65.0 100.000 24.549

TSS 0.744 372.0 90.953 83.510

ROC 0.941 368.5 91.148 83.395