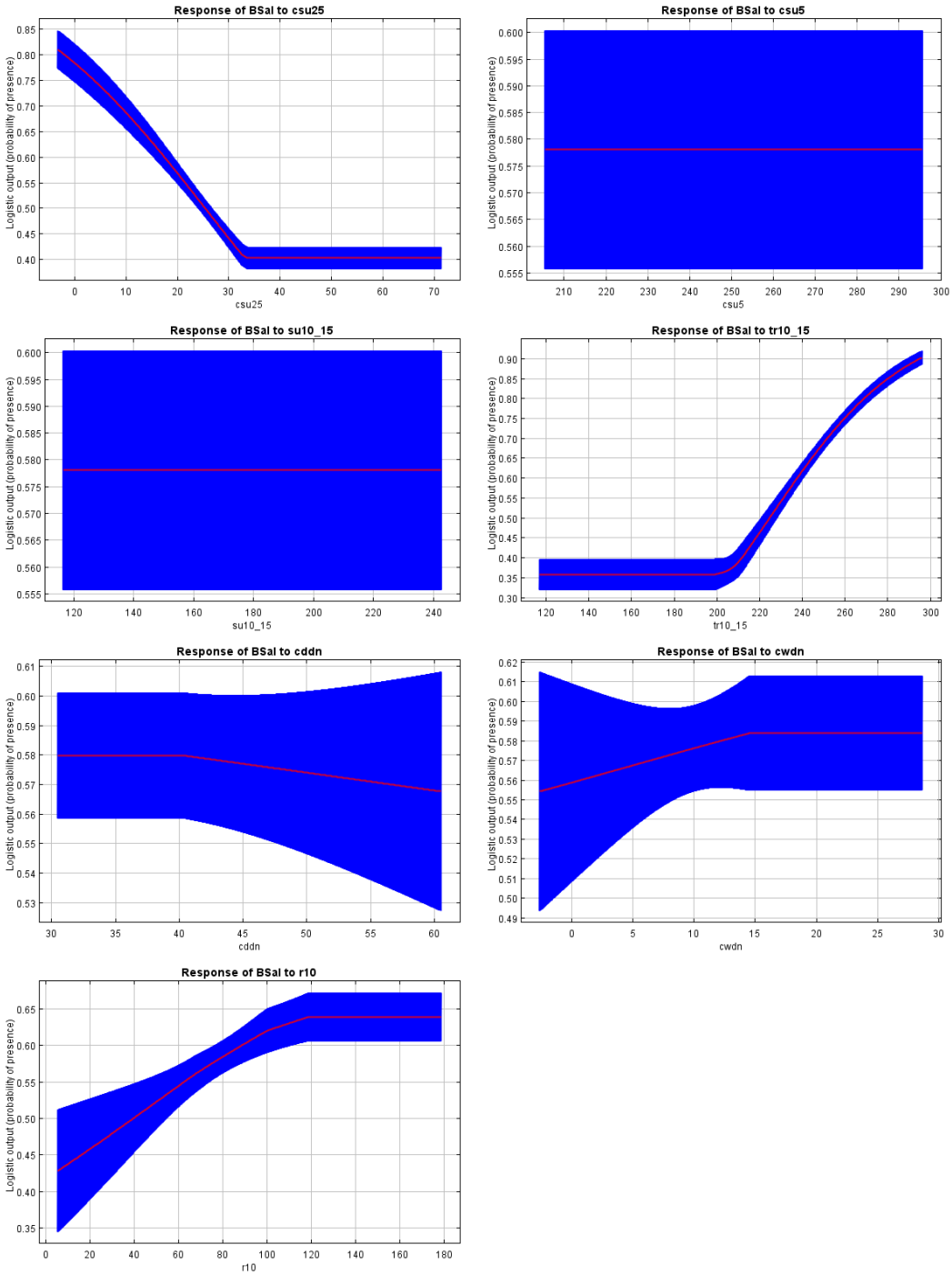
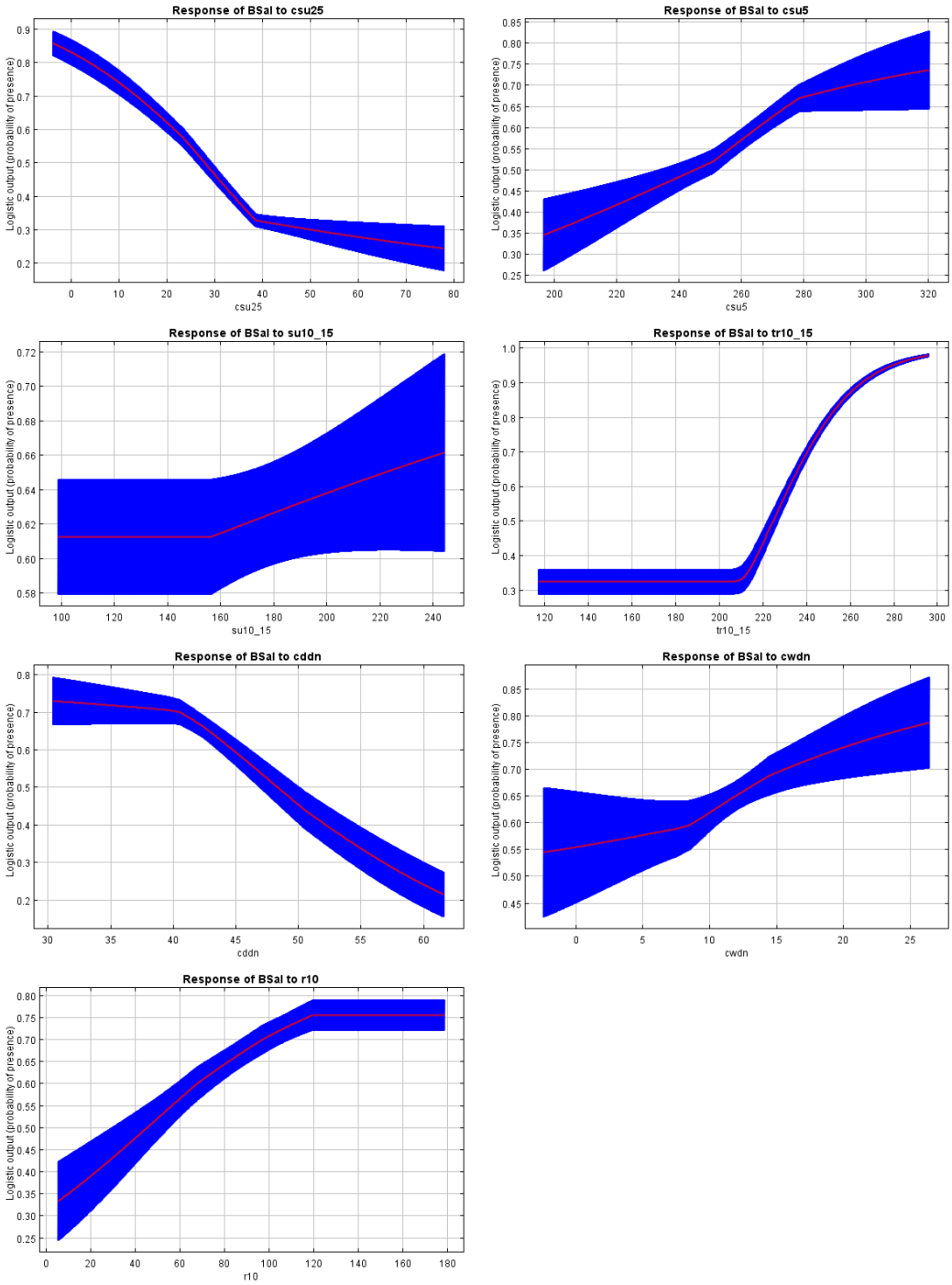
S4 Figures



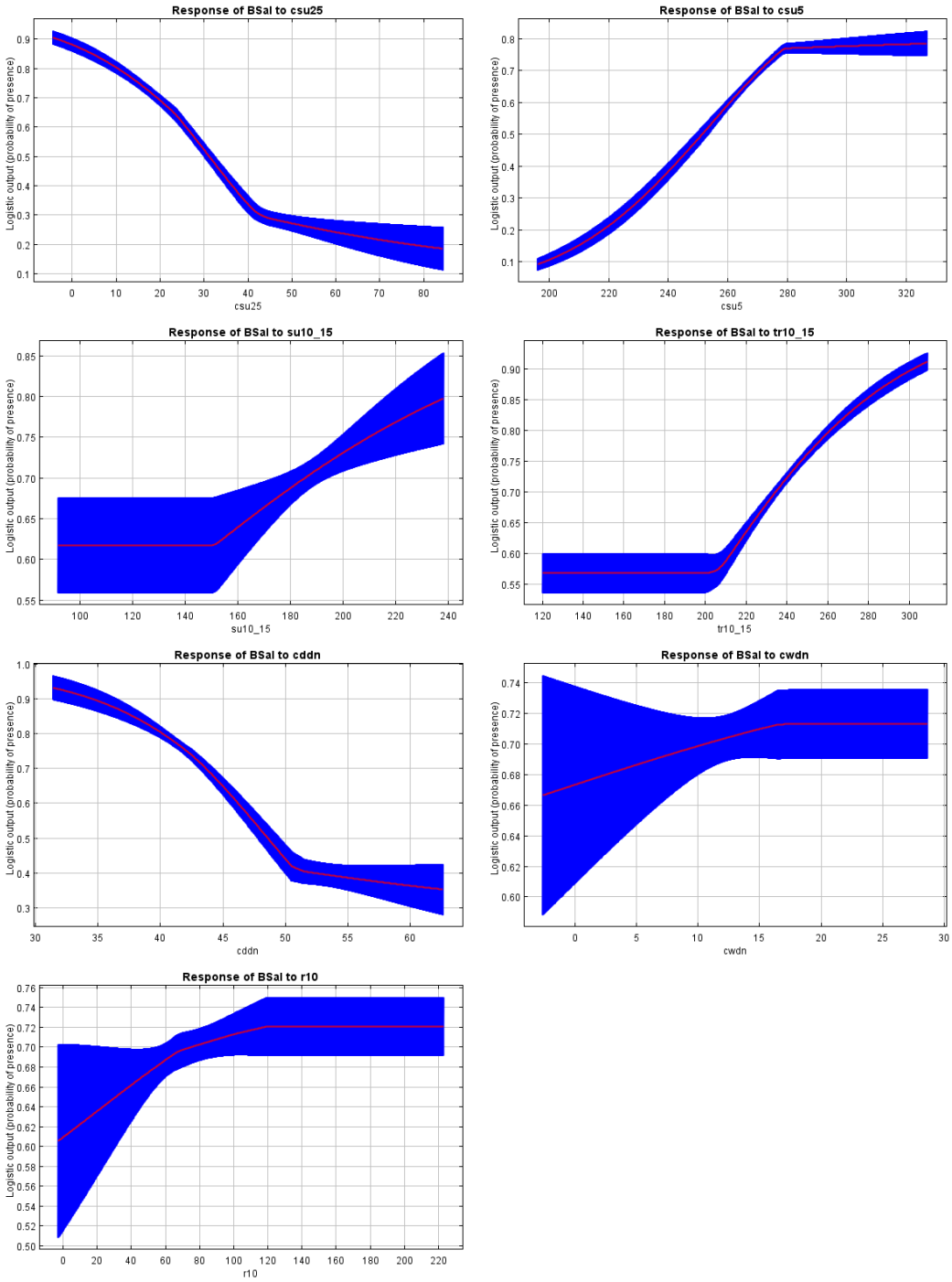
S2 Fig A. ECA_{70} response curves.

Exemplary mean responses of the 14 cross-validation runs ± one standard deviation for one replicate run of the ECA_{70} model. The curves show the logistic output as a function of each variable, while all other variables are kept at their average value. Note different scales on the y-axis.



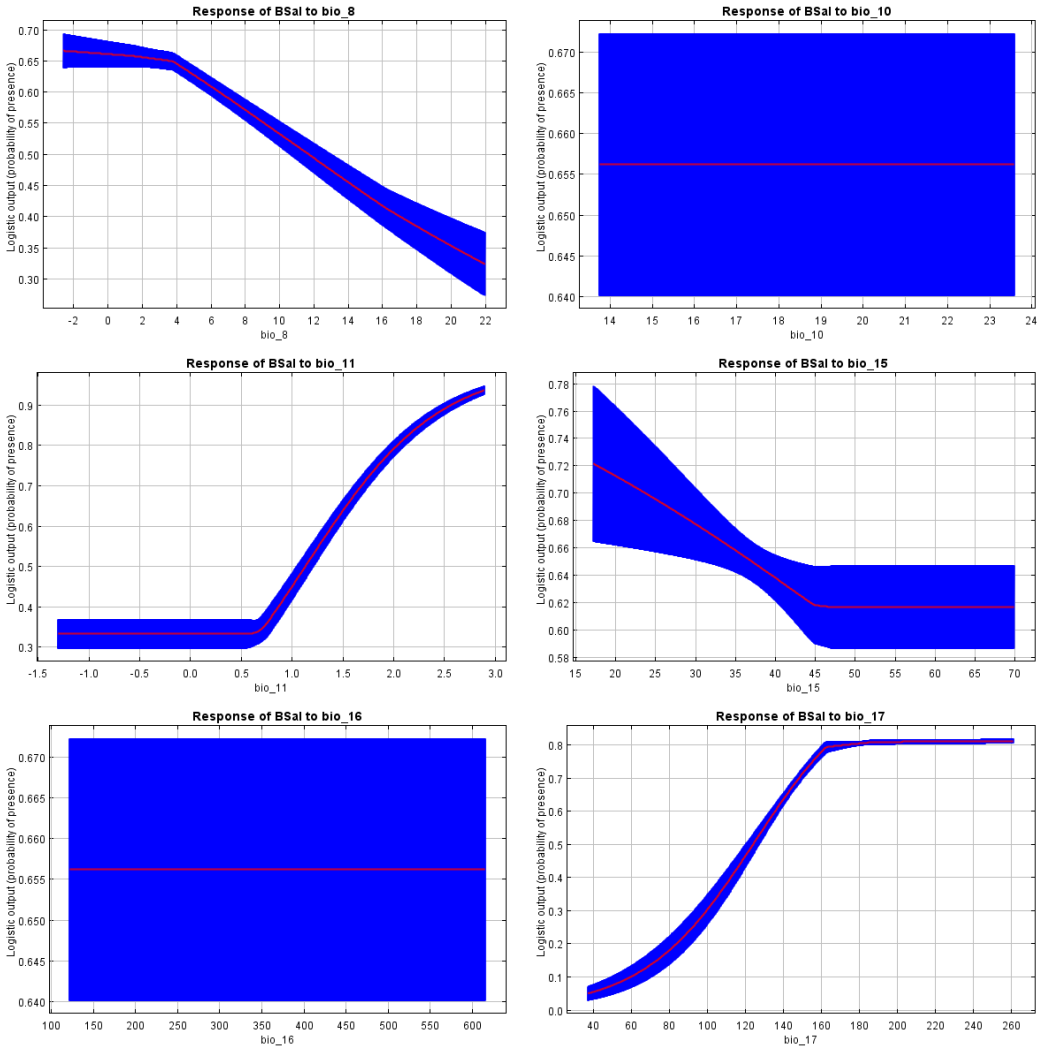
S2 Fig B. ECA$_{150}$ response curves.

Exemplary mean responses of the 14 cross-validation runs ± one standard deviation for one replicate run of the ECA$_{150}$ model. The curves show the logistic output as a function of each variable, while all other variables are kept at their average value. Note different scales on the y-axis.



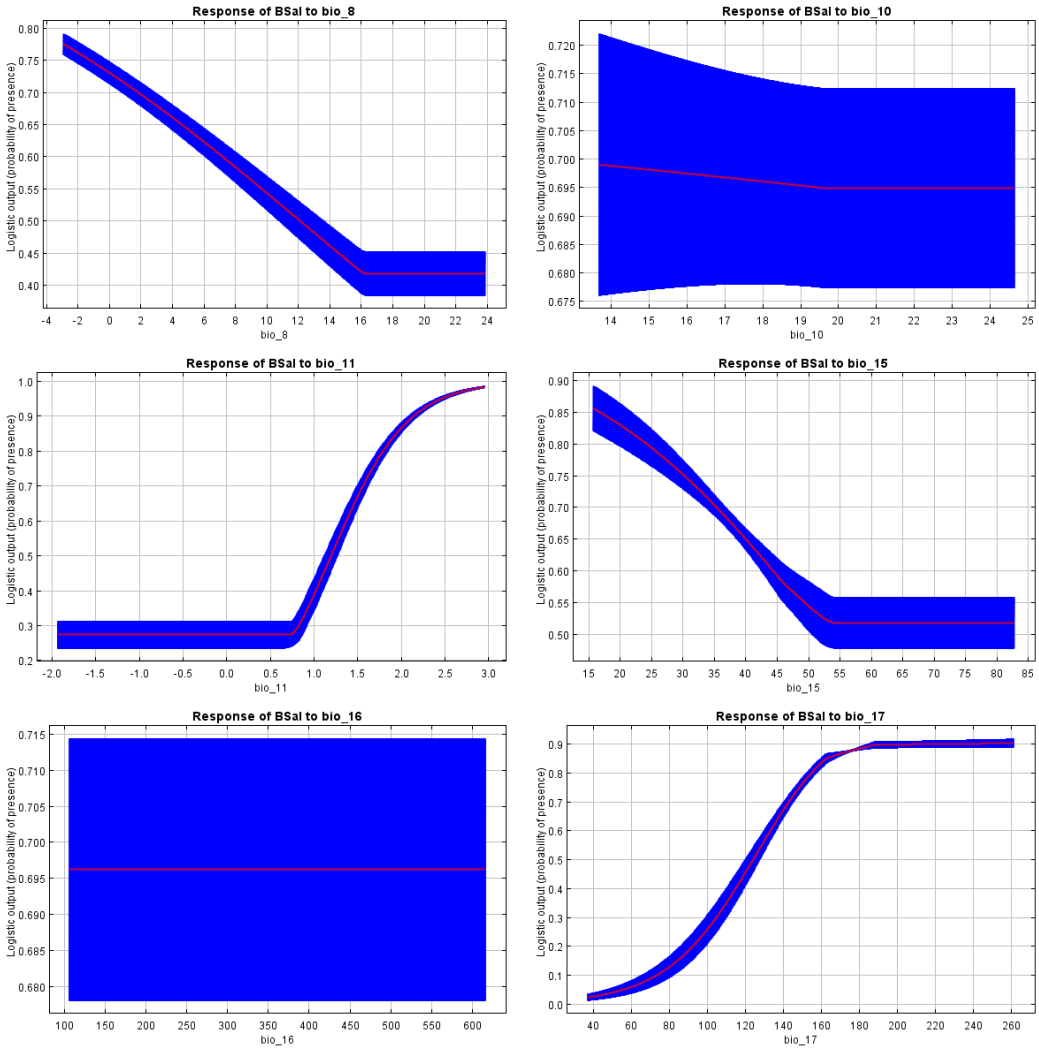
S2 Fig C. ECA$_{full}$ response curves.

Exemplary mean responses of the 14 cross-validation runs ± one standard deviation for one replicate run of the ECA$_{full}$ model. The curves show the logistic output as a function of each variable, while all other variables are kept at their average value. Note different scales on the y-axis.



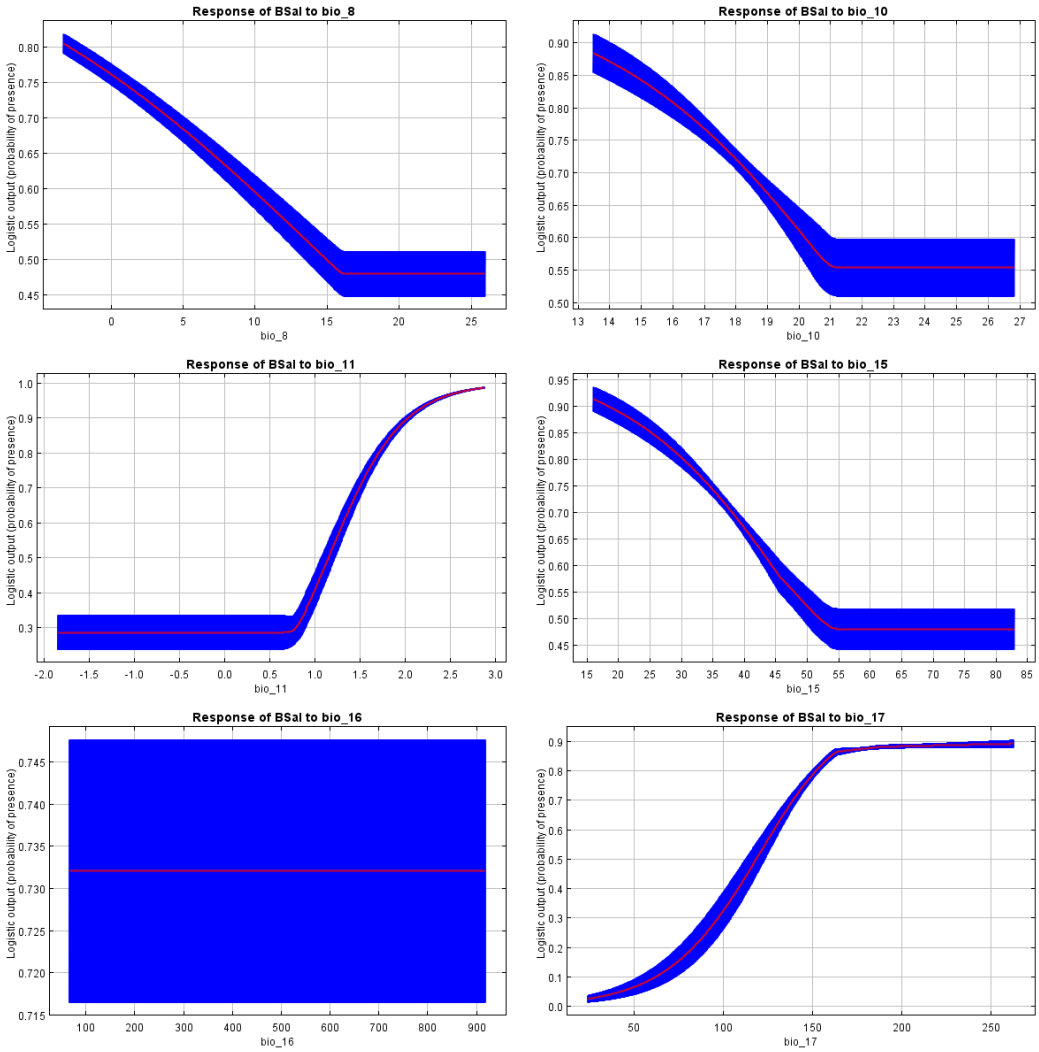
S2 Fig D. BIO_{70} response curves.

Exemplary mean responses of the 14 cross-validation runs ± one standard deviation for one replicate run of the BIO_{70} model. The curves show the logistic output as a function of each variable, while all other variables are kept at their average value. Note different scales on the y-axis.



S2 Fig E. BIO_{150} response curves.

Exemplary mean responses of the 14 cross-validation runs ± one standard deviation for one replicate run of the BIO_{150} model. The curves show the logistic output as a function of each variable, while all other variables are kept at their average value. Note different scales on the y-axis.



S2 Fig F. BIO$_{full}$ response curves.

Exemplary mean responses of the 14 cross-validation runs ± one standard deviation for one replicate run of the BIO$_{full}$ model. The curves show the logistic output as a function of each variable, while all other variables are kept at their average value. Note different scales on the y-axis.