**Table S4. Settings and model performance of the final model.** RM (regularization multiplier), FC (feature clases, l: linear, q: quadratic, p: product), pROC (partial ROC), omission rate and AIC.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RM** | **FC** | **Mean\_AUC\_ratio** | **pval pROC** | **Omission rate 5%** | **AICc** | **Delta AICc** | **Weight AICc** | **Number of parameters** |
| 0.1 | lqp | 1.43 | 0 | 0.29 | 797.35 | 0.00 | 0.05 | 12 |