

SUPPLEMENTAL TABLE 1

Summary statistics for 10 GARP modeling experiments using randomly subset testing and training data to evaluate model variability due to changes in input data. Experiments are ranked by AUC score and omission values

GARP experiment	AUC	z score	SE	Total omission	Average omission	Total commission	Average commission
Random 8	0.9285	11.61	0.0321	0	0	13.80	21.12
Random 5	0.9221	11.46	0.0333	0	0	15.06	21.90
Random 6	0.9212	11.26	0.0335	0	0	15.77	22.80
Random 3	0.9197	11.90	0.0338	0	0	14.92	19.73
Random 4	0.9155	11.10	0.0345	0	0	16.20	23.28
Random 7	0.9081	10.99	0.0358	0	1	16.36	22.69
Random 1	0.9040	12.30	0.0365	3.2	2.5	14.47	18.59
Random 2	0.9024	11.98	0.0367	3.2	5.1	14.01	18.96
Random 10	0.9020	11.26	0.0368	0	1.6	17.35	22.63
Random 9	0.8885	11.30	0.0388	3.2	2.8	17.08	22.88

AUC = area under curve; SE = standard error.