

Table 2: Results of bootstrap comparisons between the scheme with the highest mean AUC value and all other schemes, defined $P(\text{best} - \text{other} > 0)$. An asterix indicates the best scheme. This was done for each of the three modeling techniques included in this study: random forest (RF), multinomial logistic regression (MLR), and linear discriminate analysis (LDA). Probabilities are the percent of comparisons that are greater than the observed difference in means.

Scheme	RF	MLR	LDA
Morph 1	*	*	1
Morph 2	0.79	0.55	1
Mito 1	0.89	0.94	1
Mito 2	0.82	0.57	*
Mito 3	0.79	0.69	0.73
Nuclear	0.79	0.96	0.96