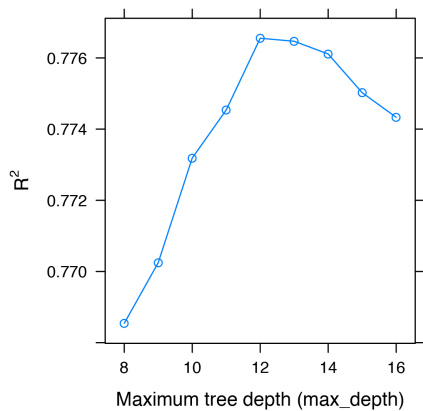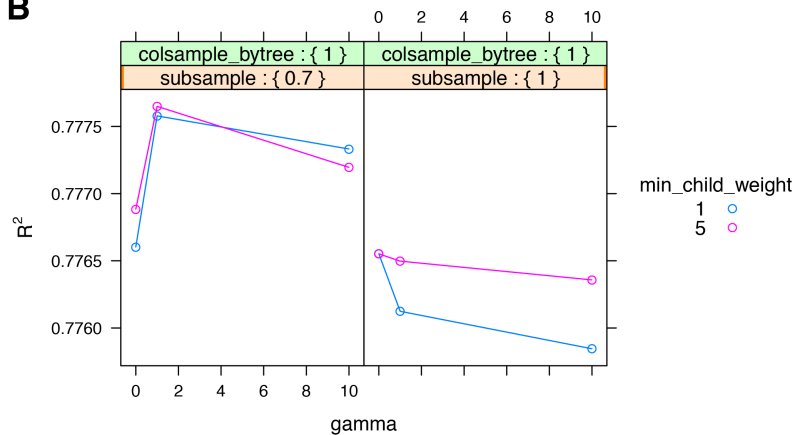**Fig. S10. Hyperparameter tuning using validation dataset.** (A) We first varied maximum tree depth, and second (B) varied three parameters that may aid in limiting overfitting. Note that hyperparameter tuning affected performance only to a small degree (~1% in A and ~0.3% in B).