

Supplementary Table S1. Hyperparameter values in the final GBDT model when using μ HEM algorithm

#top-ranked miRNA	Hyperparameter	Value
330	<i>max_{depth}</i>	3
	<i>n_{tree}</i>	700
	<i>min_{split}</i>	15
	<i>min_{sample}</i>	1
	<i>learning rate</i>	0.01