Selected hyperparameters

Anonymous

Table 1: Optimal XGBoost hyperparameters for each augmentation method under MIL. See Table 4 in paper for all configurations.

Method	η	γ	max_depth	subsample	min_child_weight	λ	α
Contextual	0.03365	0.05619	7	0.82818	5	0.74551	9.86887
LLM − No BDI	0.01875	0.19392	9	0.98790	5	5.97900	9.21874
LLM − BDI	0.01351	0.03920	3	0.86507	2	2.71349	8.28738
Copy	0.01124	0.18186	5	0.93250	2	5.20068	5.46710
No augmentation	0.01351	0.03920	3	0.86507	2	2.71349	8.28738