

# Neural Network - Credit Default

Run	Sampling	Num estimators	Min impurity decrease	Max Depth	Cost	Accuracy	Precision	Recall	AUC	JSDiv
1	simple	50	0.00003333	15	0.647	0.900	0.969	0.569	0.782	0.068
4	over	10	0	11	0.385	0.790	0.525	0.643	0.738	0.142
13	over+sqrt	10	0.0001	11	0.384	0.798	0.541	0.637	0.741	0.137
16	over+sqrt+cat	10	0.00003333	11	0.400	0.787	0.520	0.633	0.732	0.123
TEST	over+sqrt	10	0.0001	11	0.468	0.772	0.465	0.571	0.698	0.109