	GBM	GBM tuned	XGBoost	XGBoost tuned	LightGBM	LightGBM tuned	CatBoost	CatBoost tuned
GBM		2.62 4.75	2.62 5.33	2.62 4.04	2.62 3.92	2.62 5.79	2.62 5.12	2.62 4.42
GBM tuned	4.75 2.62		4.75 5.33	4.75 4.04	4.75 3.92	4.75 5.79	4.75 5.12	4.75 4.42
XGBoost	5.33 2.62	5.33 4.75		5.33 4.04	5.33 3.92	5.33 5.79	5.33 5.12	5.33 4.42
XGBoost tuned	4.04 2.62	4.04 4.75	4.04 5.33		4.04 3.92	4.04 5.79	4.04 5.12	4.04 4.42
LightGBM	3.92 2.62	3.92 4.75	3.92 5.33	3.92 4.04		3.92 5.79	3.92 5.12	3.92 4.42
LightGBM tuned	5.79 2.62	5.79 4.75	5.79 5.33	5.79 4.04	5.79 3.92		5.79 5.12	5.79 4.42
CatBoost	5.12 2.62	5.12 4.75	5.12 5.33	5.12 4.04	5.12 3.92	5.12 5.79		5.12 4.42
CatBoost tuned	4.42 2.62	4.42 4.75	4.42 5.33	4.42 4.04	4.42 3.92	4.42 5.79	4.42 5.12	

$p < 0.05$

$p < 0.01$

$p < 0.001$

Not signif.