Levene

value	mse	mae	r2	ktau	spearmanr
statistic	1.534e+01	9.087e+00	2.522e+00	2.846e+00	1.803e+00
p-value	2.828e-06	3.028e-04	8.740e-02	6.462e-02	1.721e-01

Tukey HSD

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm - chemprop	mse	-4.486e-02	2.354e-02	-5.247e-01	6.012e-05
lgbm - multitask	mse	6.925e-02	2.354e-02	3.399e-01	2.788e-09
chemprop - multitask	mse	1.141e-01	2.354e-02	2.063e-01	0.000e+00

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm - chemprop	mae	-2.855e-02	9.858e-03	-3.452e-01	4.423e-09
lgbm - multitask	mae	5.544e-02	9.858e-03	1.778e-01	0.000e+00
chemprop - multitask	mae	8.399e-02	9.858e-03	1.174e-01	0.000e+00

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm - chemprop	r2	5.685e-02	2.689e-02	4.730e-01	9.211e-06
lgbm - multitask	r2	1.470e-01	2.689e-02	1.829e-01	0.000e+00
chemprop - multitask	r2	9.019e-02	2.689e-02	2.982e-01	4.123e-11

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm - chemprop	ktau	1.843e-02	1.063e-02	5.769e-01	2.643e-04
lgbm - multitask	ktau	8.078e-02	1.063e-02	1.316e-01	0.000e+00
chemprop - multitask	ktau	6.236e-02	1.063e-02	1.705e-01	0.000e+00

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm - chemprop	spearmanr	2.134e-02	1.239e-02	5.805e-01	2.891e-04
lgbm - multitask	spearmanr	9.975e-02	1.239e-02	1.242e-01	0.000e+00
chemprop - multitask	spearmanr	7.841e-02	1.239e-02	1.580e-01	0.000e+00