Levene

value	mse	mae	r2	ktau	spearmanr
statistic	1.849e+01	1.059e+01	3.603e+00	3.404e+00	2.451e+00
p-value	3.318e-07	9.320e-05	3.226e-02	3.868e-02	9.337e-02

Tukey HSD

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	mse	-3.952e-02	2.250e-02	-5.694e-01	2.180e-04
lgbm-multitask	mse	7.459e-02	2.250e-02	3.017e-01	6.136e-11
chemprop-multitask	mse	1.141e-01	2.250e-02	1.972e-01	0.000e+00

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	mae	-2.223e-02	9.438e-03	-4.246e-01	9.467e-07
lgbm-multitask	mae	6.176e-02	9.438e-03	1.528e-01	0.000e+00
chemprop-multitask	mae	8.399e-02	9.438e-03	1.124e-01	0.000e+00

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	r2	7.084e-02	2.722e-02	3.842e-01	8.425e-08
lgbm-multitask	r2	1.610e-01	2.722e-02	1.690e-01	0.000e+00
chemprop-multitask	r2	9.019e-02	2.722e-02	3.018e-01	6.209e-11

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	ktau	1.946e-02	1.166e-02	5.990e-01	4.491e-04
lgbm-multitask	ktau	8.182e-02	1.166e-02	1.425e-01	0.000e+00
chemprop-multitask	ktau	6.236e-02	1.166e-02	1.870e-01	0.000e+00

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	spearmanr	2.164e-02	1.376e-02	6.357e-01	9.737e-04
lgbm-multitask	spearmanr	1.001e-01	1.376e-02	1.375e-01	0.000e+00
chemprop-multitask	spearmanr	7.841e-02	1.376e-02	1.755e-01	0.000e+00