Levene

value	mse	mae	r2	ktau	spearmanr
statistic	5.343e+00	2.770e+00	6.264e+00	1.711e+00	1.026e+00
p-value	6.859e-03	6.938e-02	3.104e-03	1.879e-01	3.636e-01

Tukey HSD

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	mse	-9.504e-02	4.803e-02	-5.053e-01	3.143e-05
lgbm-chemprop_multitask	mse	-2.443e-02	4.803e-02	-1.966e+00	4.468e-01
chemprop-chemprop_multitask	mse	7.061e-02	4.803e-02	6.801e-01	2.159e-03

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	mae	-5.598e-02	2.840e-02	-5.074e-01	3.380e-05
lgbm-chemprop_multitask	mae	-1.009e-02	2.840e-02	-2.815e+00	6.732e-01
chemprop-chemprop_multitask	mae	4.589e-02	2.840e-02	6.189e-01	6.942e-04

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	r2	1.466e-01	7.711e-02	5.259e-01	6.257e-05
lgbm-chemprop_multitask	r2	2.553e-02	7.711e-02	3.020e+00	7.089e-01
chemprop-chemprop_multitask	r2	-1.211e-01	7.711e-02	-6.368e-01	9.961e-04

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	ktau	2.137e-02	3.093e-02	1.447e+00	2.303e-01
lgbm-chemprop_multitask	ktau	-1.988e-02	3.093e-02	-1.556e+00	2.793e-01
chemprop-chemprop_multitask	ktau	-4.125e-02	3.093e-02	-7.498e-01	5.877e-03

method	metric_name	metric_val	errorbars	coeff of var	pvalue
lgbm-chemprop	spearmanr	2.705e-02	3.558e-02	1.315e+00	1.705e-01
lgbm-chemprop_multitask	spearmanr	-1.812e-02	3.558e-02	-1.963e+00	4.459e-01
chemprop-chemprop_multitask	spearmanr	-4.518e-02	3.558e-02	-7.876e-01	9.175e-03