

Model		Cross-Validation			Metrics				Time	Parameters
index	Model	CV mean_r2	CV std_r2	Accuracy	R2	MSE	RMSE	MAE	Training time (s)	Best parameters
0	LinearRegression	0.785	0.0	0.795	0.795	0.137	0.371	0.296	2.067	
1	Ridge	0.786	0.0	0.795	0.795	0.137	0.371	0.296	0.802	regressor__alpha: 3.5
2	BayesianRidge	0.786	0.0	0.795	0.795	0.137	0.371	0.296	0.044	regressor__alpha_1: 1.5e-05 regressor__alpha_2: 1.5e-05 regressor__lambda_1: 1.0 regressor__lambda_2: 1e-10 regressor__max_iter: 1 regressor__tol: 0.00012
3	HuberRegressor	0.785	0.0	0.797	0.797	0.136	0.369	0.294	0.174	regressor__alpha: 0.7 regressor__epsilon: 1.7 regressor__max_iter: 550 regressor__tol: 1e-08
4	BaggingRegressor	0.786	0.0	0.791	0.791	0.14	0.374	0.298	0.455	regressor__max_features: 1.0 regressor__max_samples: 0.5 regressor__n_estimators: 80