

S.No	Criterion	Max_Features	Splitter	R ² Value
1.	Squared_error - [Default]	None -Default	Best - [Default]	0.91
2.	Squared_error	auto	Best	0.92
3.	Squared_error	auto	Random	0.80
4.	Squared_error	sqrt	Best	0.84
5.	Squared_error	sqrt	Random	0.62
6.	Squared_error	Log2	Best	0.72
7.	Squared_error	Log2	Random	0.31
8.	absolute_error	None -Default	Best - [Default]	0.94
9.	absolute_error	auto	Best	0.92
10.	absolute_error	auto	Random	0.91
11.	absolute_error	sqrt	Best	0.29
12.	absolute_error	sqrt	Random	0.74
13.	absolute_error	Log2	Best	0.38
14.	absolute_error	Log2	Random	0.63
15.	friedman_mse	None -Default	Best - [Default]	0.92
16.	friedman_mse	auto	Best	0.93
17.	friedman_mse	auto	Random	0.83
18.	friedman_mse	sqrt	Best	0.78
19.	friedman_mse	sqrt	Random	-0.26
20.	friedman_mse	Log2	Best	-0.23
21.	friedman_mse	Log2	Random	-0.99
22.	poisson	None -Default	Best - [Default]	0.72
23.	poisson	auto	Best	0.74
24.	poisson	auto	Random	0.36
25.	poisson	sqrt	Best	0.24
26.	poisson	sqrt	Random	0.65
27.	poisson	Log2	Best	0.52
28.	poisson	Log2	Random	0.16