

# Top 5 Models (ranked by R²)

## Overview

Rank	R² (train)	#Features	#Samples	Formula
1	0.804	4	15	<del>1-2 + 18-20 + Dist_1-2 +</del> <del>Dist_16-17 + Dist_1-2 + Dist_16-17 +</del> <del>dist_v</del>
2	0.797	4	15	
3	0.795	4	15	para + -2-3- + Dist_1-2 + L
4	0.787	4	15	para + -2-3- + Dist_1-2 + B1
5	0.777	4	15	para + -1-2- + Dist_1-2 + Dist_16-17

Rank #1 | R²=0.804 | Features=4 | Samples=15  
-1-2- + -18-20- + Dist\_1-2 + Dist\_16-17

Coefficients

Estimate	Std. Error	t value	p value
0.7603	0.02761	27.54	9.238e-11
-0.09826	0.03598	-2.731	0.02115
0.06607	0.03102	2.13	0.05905
-0.1326	0.0412	-3.218	0.009211
0.09674	0.0369	2.621	0.02553

VIF

Cross-validation metrics

Model Summary

Formula: -1-2- + -18-20- + Dist\_1-2 + Dist\_16-17  
Train R²: 0.804  
Q² (3/5/LOO): 0.424 / 0.587 / 0.614

variable	VIF
-1-2-	1.698
-18-20-	1.263
Dist_1-2	2.227
Dist_16-17	1.787

Q2	3F	5F	10F	15F	MAE	RMSE	MAE (LOO)	RMSE (LOO)
0.424	0.119	0.146	0.587	0.110	0.126	0.614	0.108	0.122

# Predicted vs Measured



