

Top 5 Models (ranked by R²)

Overview

Rank	R ² (train)	#Features	#Samples	Formula
1	0.632	2	15	Dist_1-2 + Dist_16-17
2	0.627	2	15	para + Dist_16-17
3	0.563	2	15	-17-18- + Dist_16-17
4	0.562	2	15	Dist_2-3 + Dist_16-17
5	0.552	2	15	-2-3- + Dist_16-17

Coefficients

Estimate	Std. Error	t value	p value
0.7603	0.0345	22.03	4.488e-11
-0.07268	0.04484	-1.621	0.131
0.09985	0.04484	2.227	0.04586

VIF

Cross-validation metrics

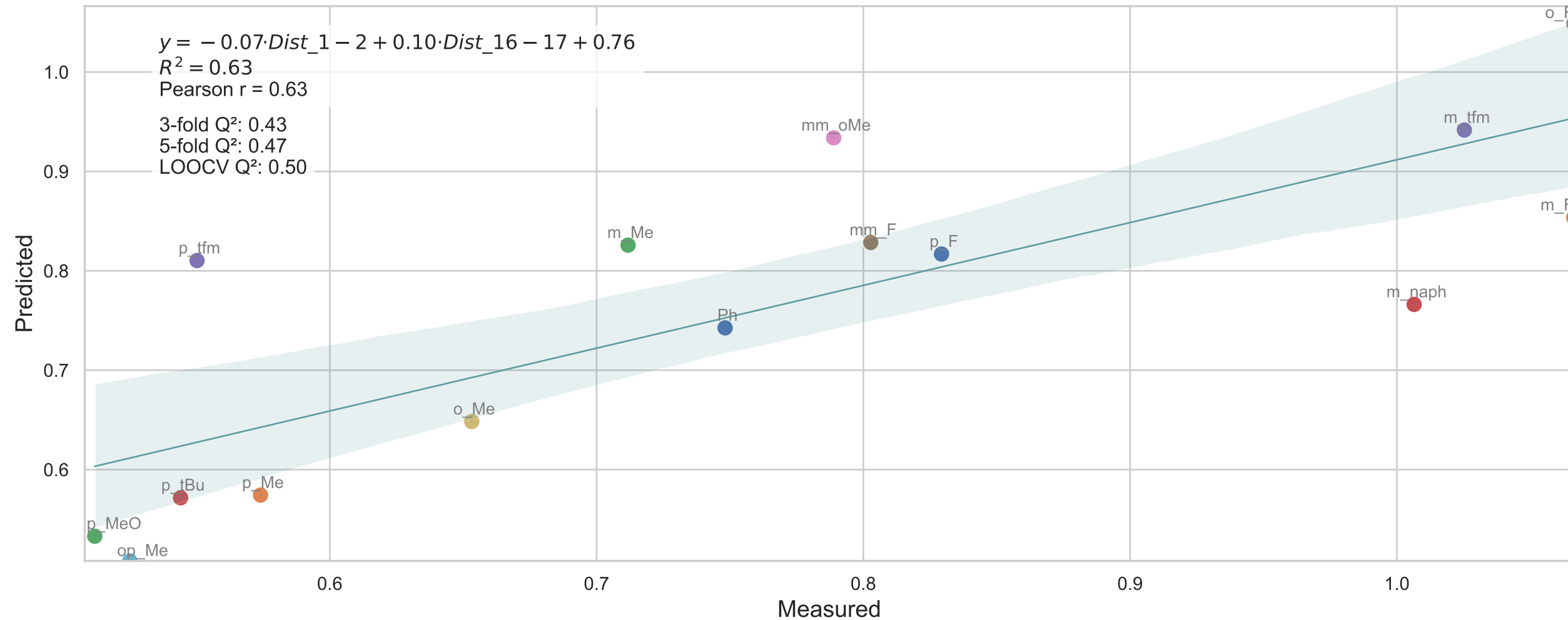
Model Summary

Formula: Dist_1-2 + Dist_16-17
Train R²: 0.632
Q² (3/5/LOO): 0.434 / 0.474 / 0.496

variable	VIF
Dist_1-2	1.689
Dist_16-17	1.689

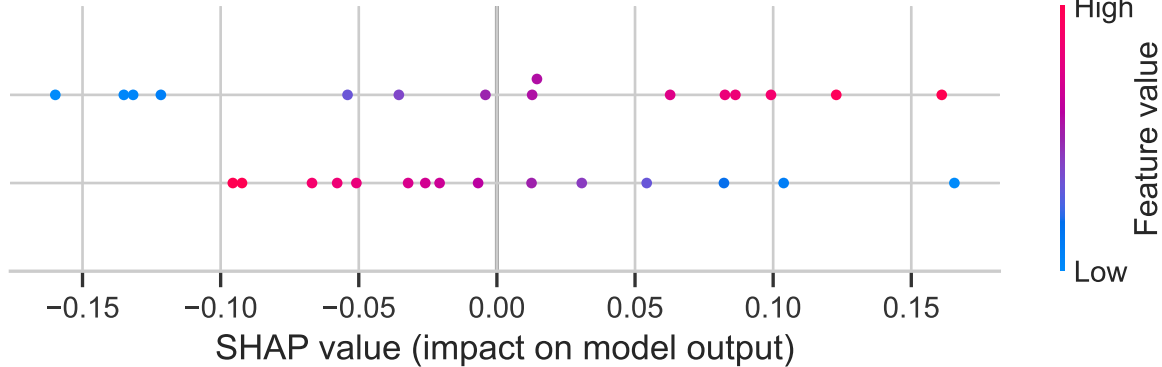
Q2_3	MAE	MSD	Q2_5	MAE	MSD	Q2_LOO	MAE	MSD (LOO)
0.434	0.103	0.147	0.474	0.099	0.142	0.496	0.095	0.14

Predicted vs Measured



Dist_16-17

Dist_1-2



Coefficients

Estimate	Std. Error	t value	p value
0.7603	0.03474	21.89	4.859e-11
0.0552	0.03541	1.559	0.145
0.157	0.03541	4.433	0.0008168

VIF

Cross-validation metrics

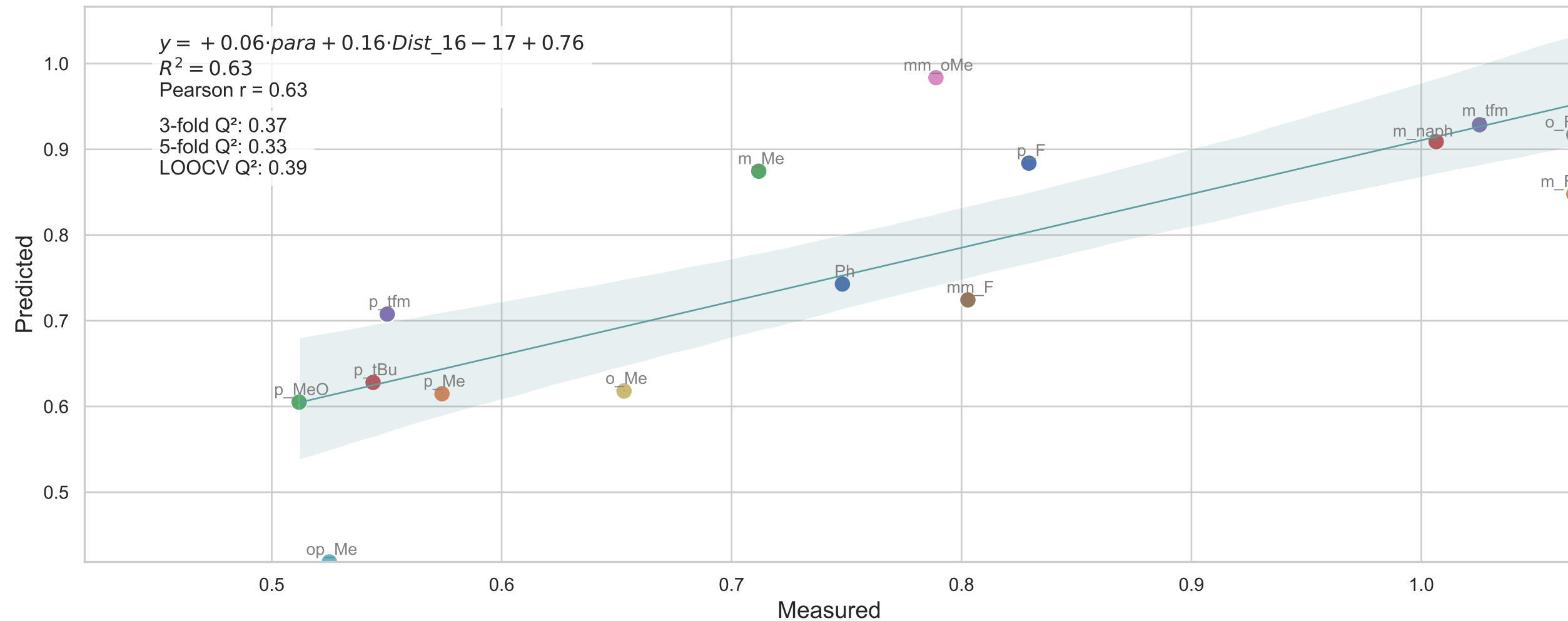
Model Summary

Formula: para + Dist_16-17
Train R²: 0.627
Q² (3/5/LOO): 0.374 / 0.326 / 0.391

variable	VIF
para	1.039
Dist_16-17	1.039

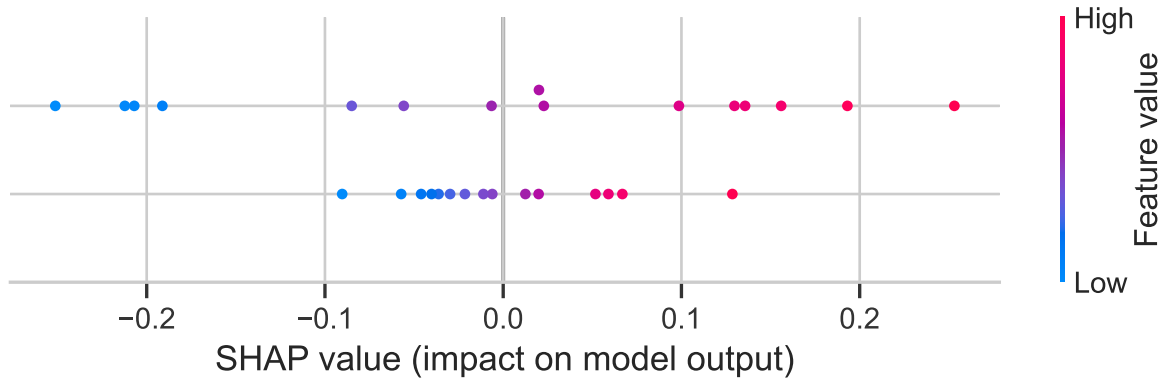
Q²	3	MAE	MSD	5	MAE	MSD	LOO	MAE	MSD (LOO)
	0.374	0.131	0.154	0.326	0.139	0.161	0.391	0.135	0.154

Predicted vs Measured



Dist_16-17

para



Coefficients

Estimate	Std. Error	t value	p value
0.7603	0.03761	20.21	1.232e-10
0.02102	0.03779	0.5562	0.5883
0.1442	0.03779	3.817	0.002452

VIF

Cross-validation metrics

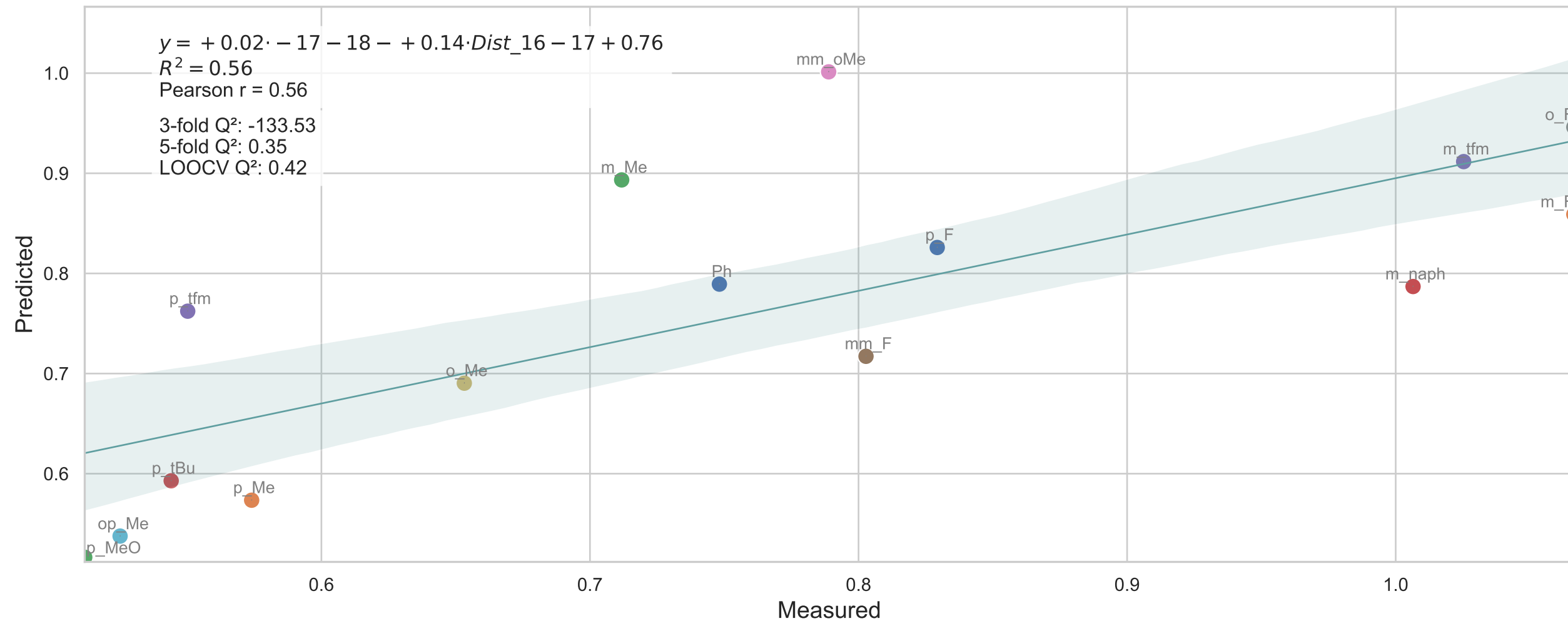
Model Summary

Formula: -17-18- + Dist_16-17
Train R²: 0.563
Q² (3/5/LOO): -133.530 / 0.345 / 0.417

variable	VIF
-17-18-	1.009
Dist_16-17	1.009

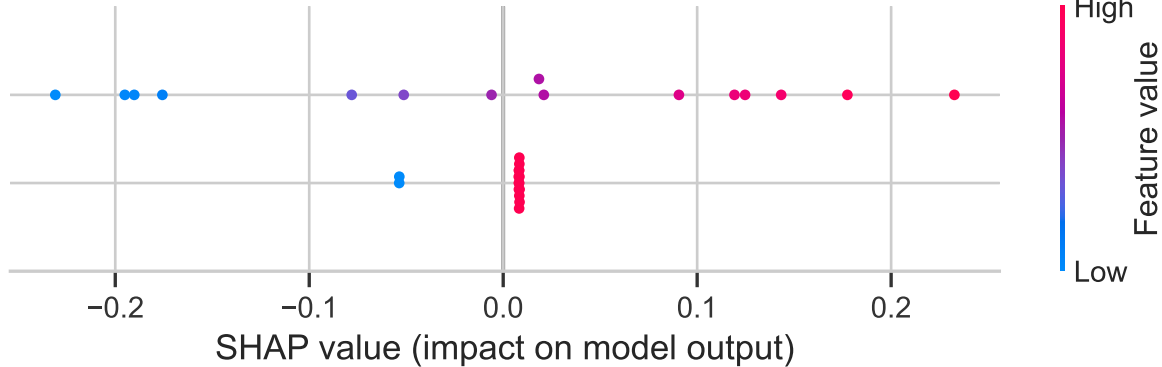
Q2	MAE	MSD	Q2	MAE	MSD	LOO	MAE	MSD	LOO
-133.5	0.496	0.148	0.345	0.125	0.159	0.417	0.116	0.15	

Predicted vs Measured



Dist_16-17

-17-18-



Coefficients

Estimate	Std. Error	t value	p value
0.7603	0.03765	20.19	1.248e-10
0.022	0.04134	0.5321	0.6044
0.1372	0.04134	3.319	0.006124

VIF

Cross-validation metrics

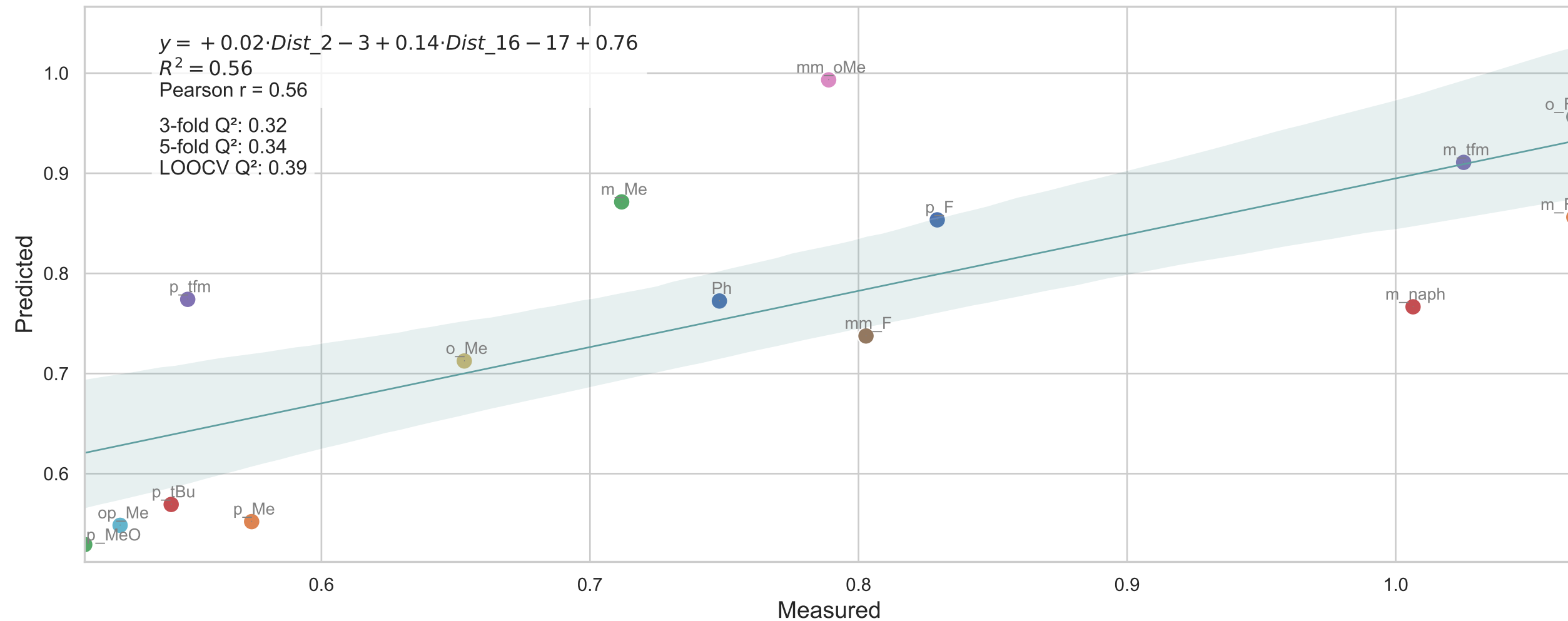
Model Summary

Formula: Dist_2-3 + Dist_16-17
Train R²: 0.562
Q² (3/5/LOO): 0.315 / 0.341 / 0.391

variable	VIF
Dist_2-3	1.205
Dist_16-17	1.205

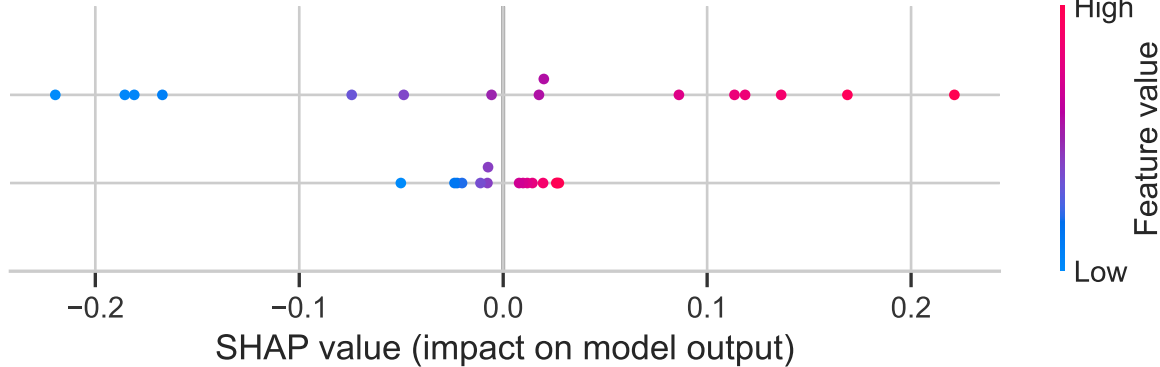
Q2_3	MAE	MSD	Q2_5	MAE	MSD	Q2_LOO	MAE	MSD (LOO)
0.316	0.130	0.161	0.340	0.127	0.159	0.391	0.122	0.154

Predicted vs Measured



Dist_16-17

Dist_2-3



Coefficients

Estimate	Std. Error	t value	p value
0.7603	0.03806	19.98	1.414e-10
0.005931	0.03979	0.1491	0.884
0.148	0.03979	3.72	0.002929

VIF

Cross-validation metrics

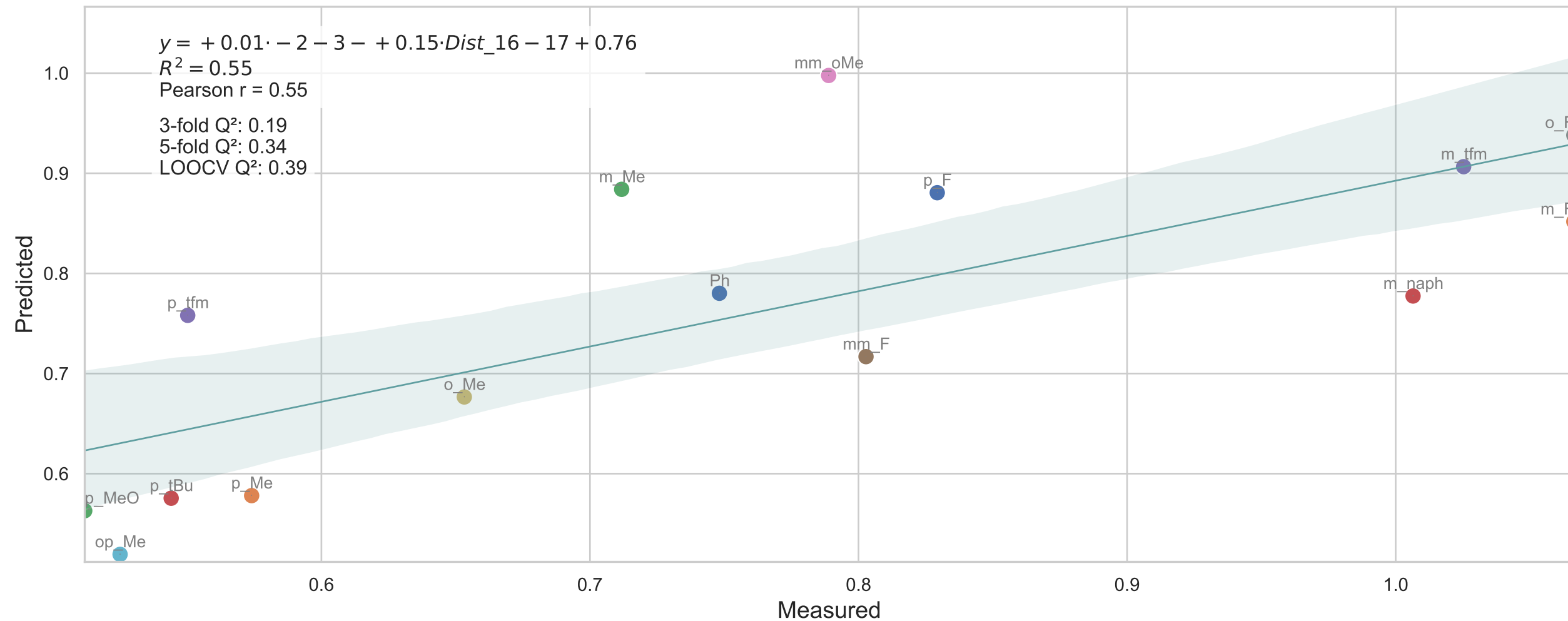
Model Summary

Formula: -2-3- + Dist_16-17
Train R²: 0.552
Q² (3/5/LOO): 0.190 / 0.340 / 0.393

variable	VIF
-2-3-	1.093
Dist_16-17	1.093

Q2_3	MAE	MSD	Q2_5	MAE	MSD	LOO	MAE	MSD	(LOO)
0.190	0.142	0.175	0.340	0.127	0.160	0.393	0.123	0.153	

Predicted vs Measured



Dist_16-17

-2-3-

