Multiple Comparisons Similarity (MCS) Plot

The plot is a triangular heatmap matrix comparing QSAR models. Columns and rows are labeled (top to bottom / left to right):

Accuracy	Descriptor	Method
2.34	Burd	LAR
2.34	Burd	PLSLDA
2.17	Phar	NNet
1.92	Burd	RF
1.89	Burd	KNN
1.59	Phar	PLS
1.56	Phar	RF
1.5	Burd	PLS
1.35	Burd	NNet
1.31	Phar	KNN
1.08	Phar	Tree
1.06	Burd	Tree
1.03	Phar	LAR
1.03	Burd	SVM
0.75	Phar	PLSLDA
0.47	Phar	SVM
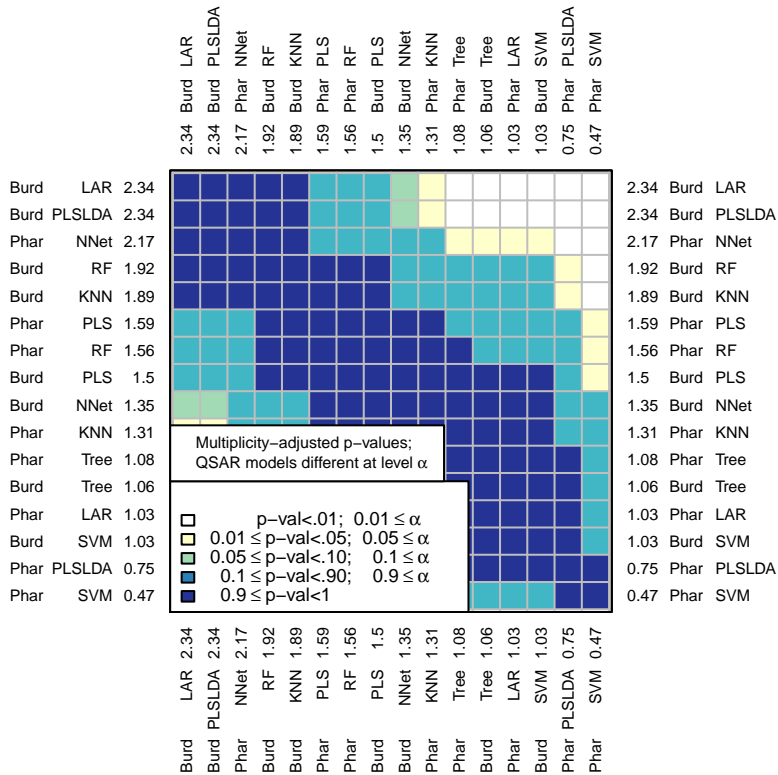
<–Method
<–Descriptor
Model <–Accuracy

Model Accuracy–>
Method–>
Descriptor–>

Legend:

Multiplicity–adjusted p–values;
QSAR models different at level α

- □ p–val<.01; 0.01 ≤ α
- □ 0.01 ≤ p–val<.05; 0.05 ≤ α
- □ 0.05 ≤ p–val<.10; 0.1 ≤ α
- □ 0.1 ≤ p–val<.90; 0.9 ≤ α
- ■ 0.9 ≤ p–val<1