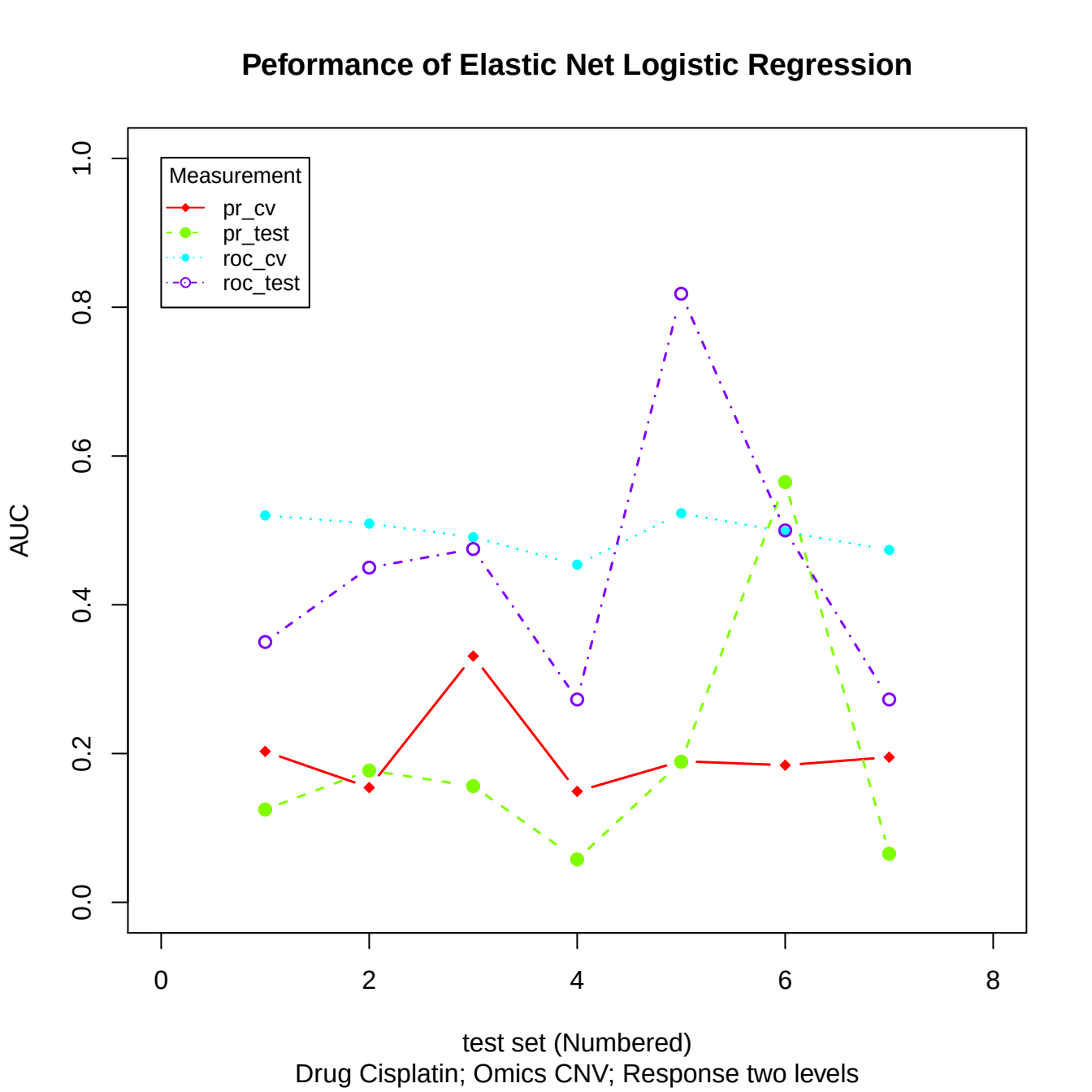
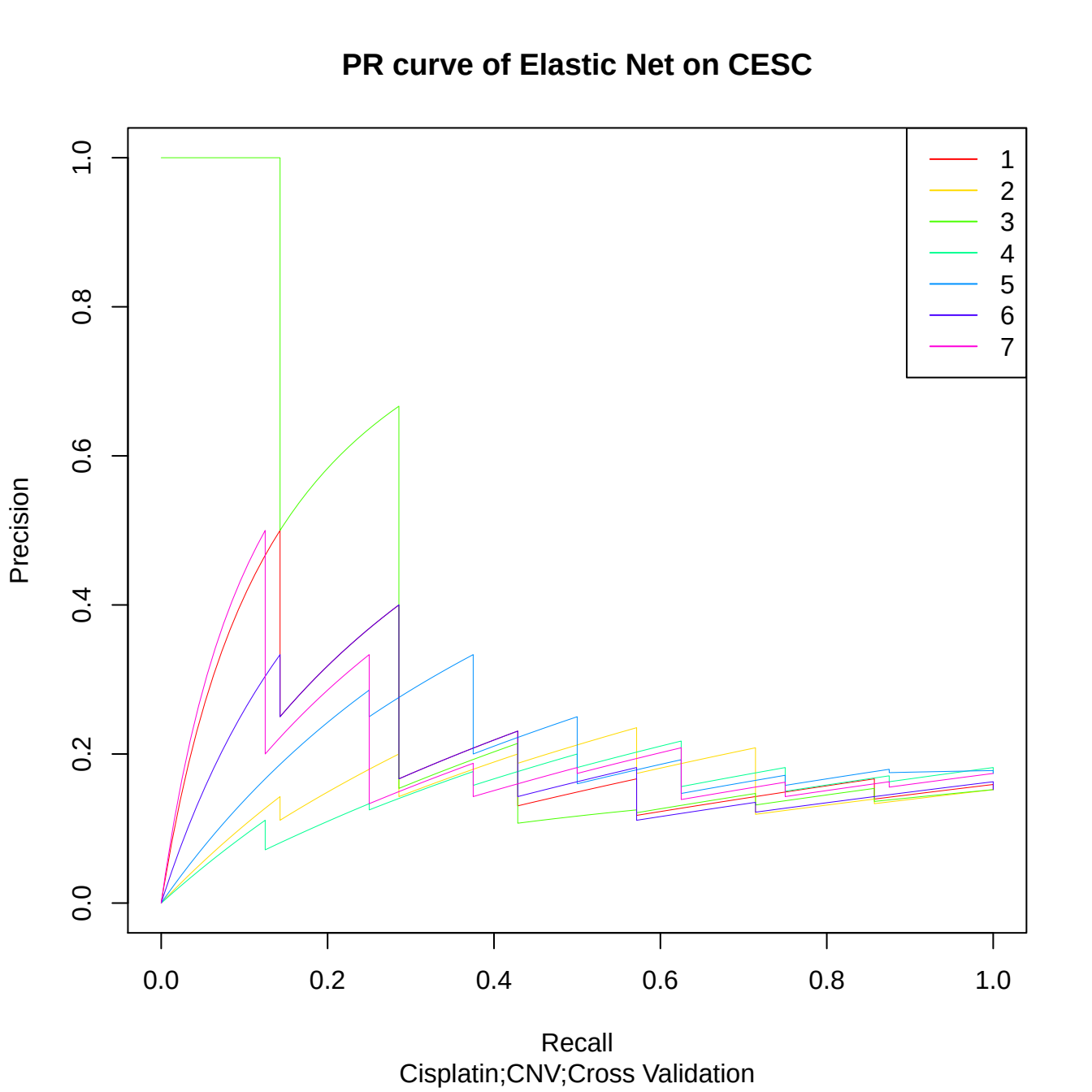
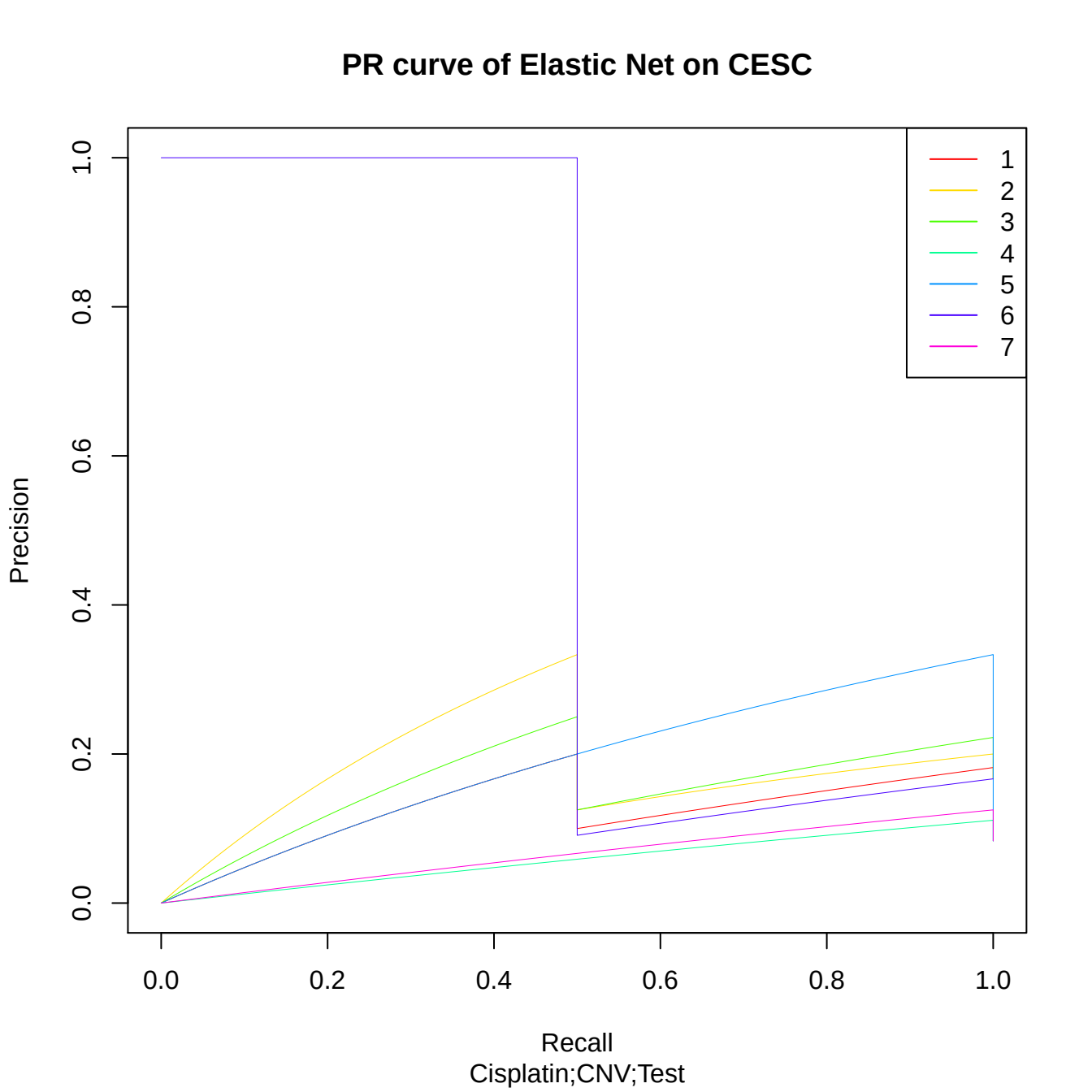
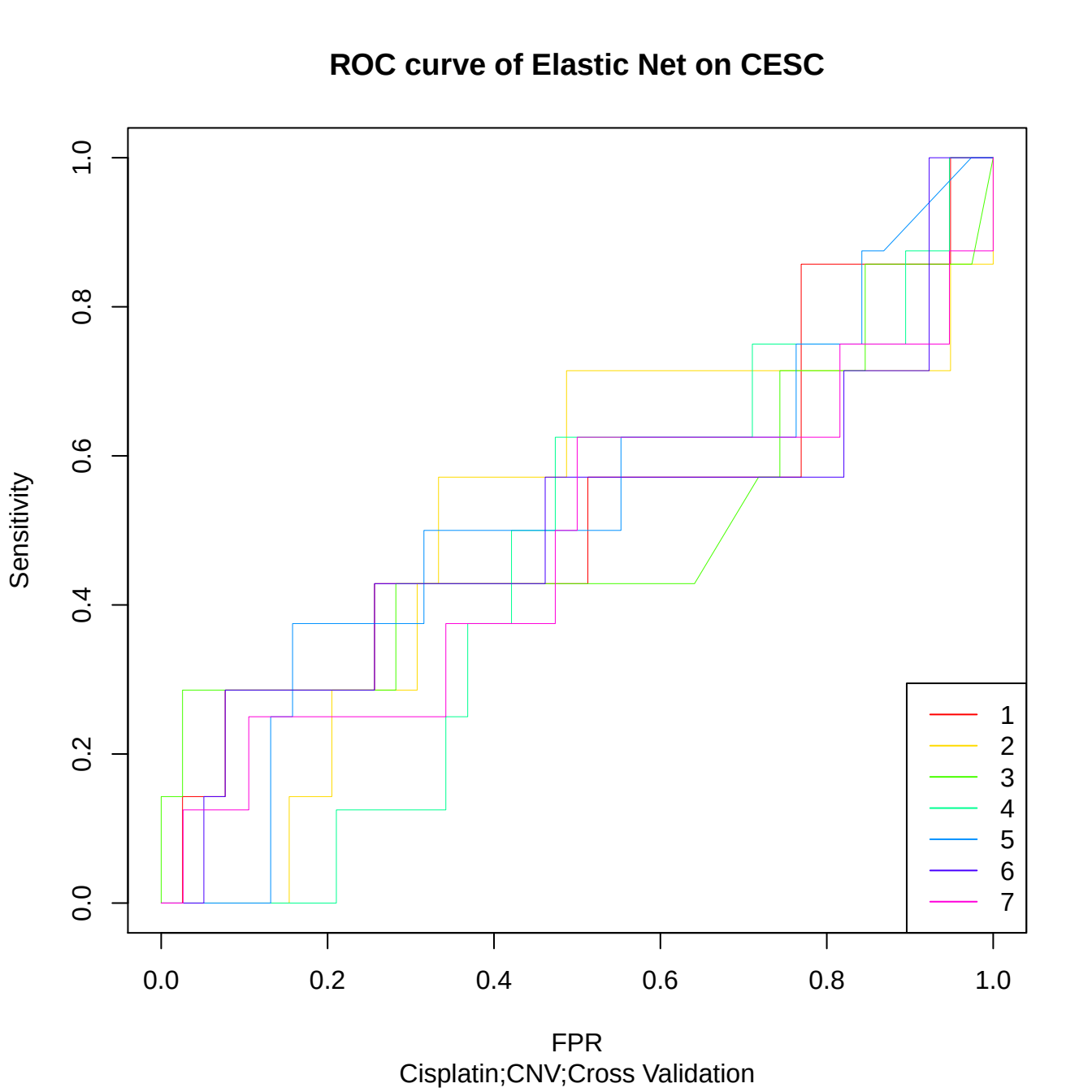
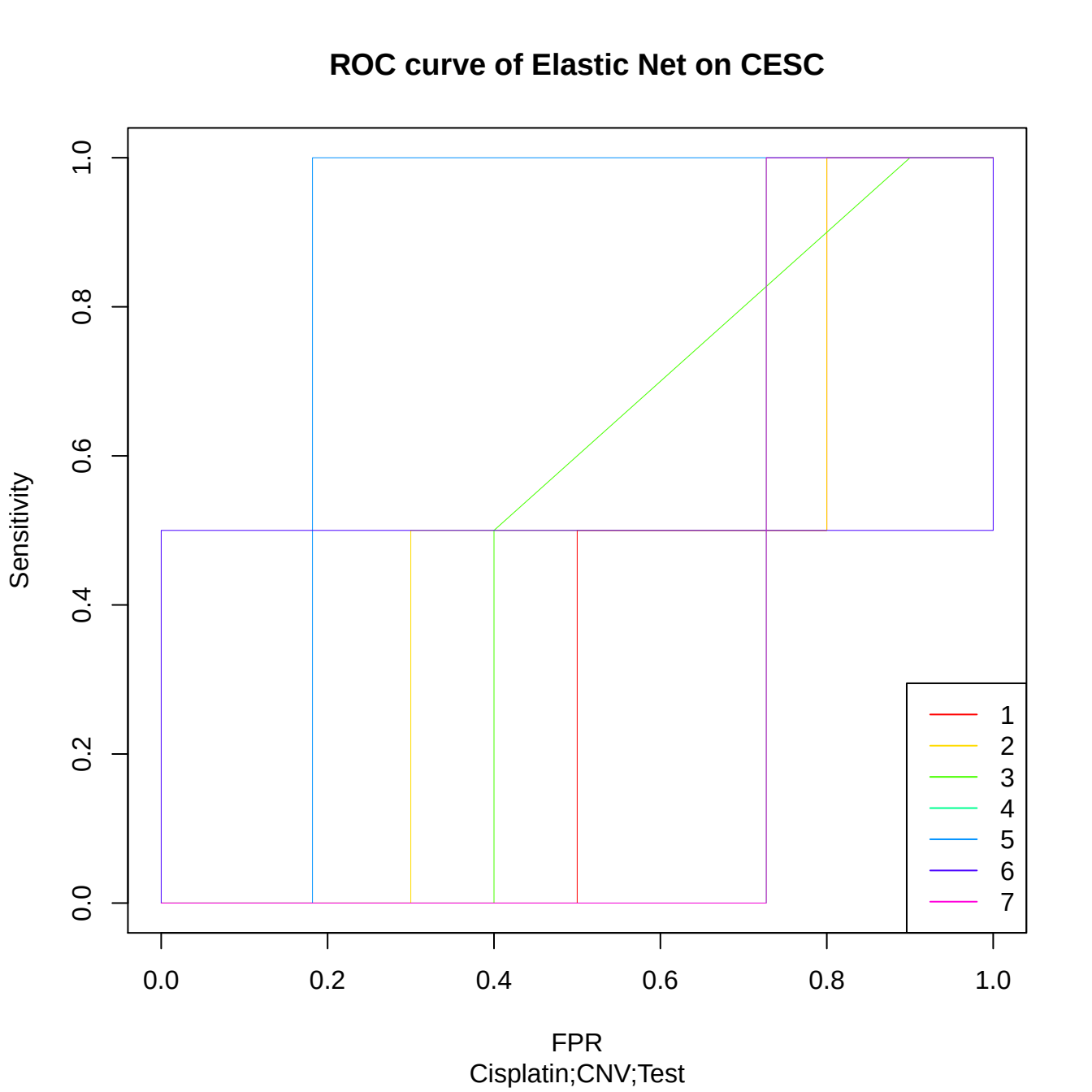

Peformance of Elastic Net Logistic Regression
Measurement
pr_cv
pr_test
roc_cv
roc_test
AUC
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
test set (Numbered)
Drug Cisplatin; Omics CNV; Response two levels


PR curve of Elastic Net on CESC
Precision
Recall
Cisplatin;CNV;Cross Validation
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4
5
6
7


PR curve of Elastic Net on CESC
Precision
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
Recall
Cisplatin;CNV;Test
1
2
3
4
5
6
7


ROC curve of Elastic Net on CESC
Sensitivity
0.0
0.2
0.4
0.6
0.8
1.0
FPR
Cisplatin;CNV;Cross Validation
1
2
3
4
5
6
7


ROC curve of Elastic Net on CESC
Sensitivity
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
FPR
Cisplatin;CNV;Test
1
2
3
4
5
6
7