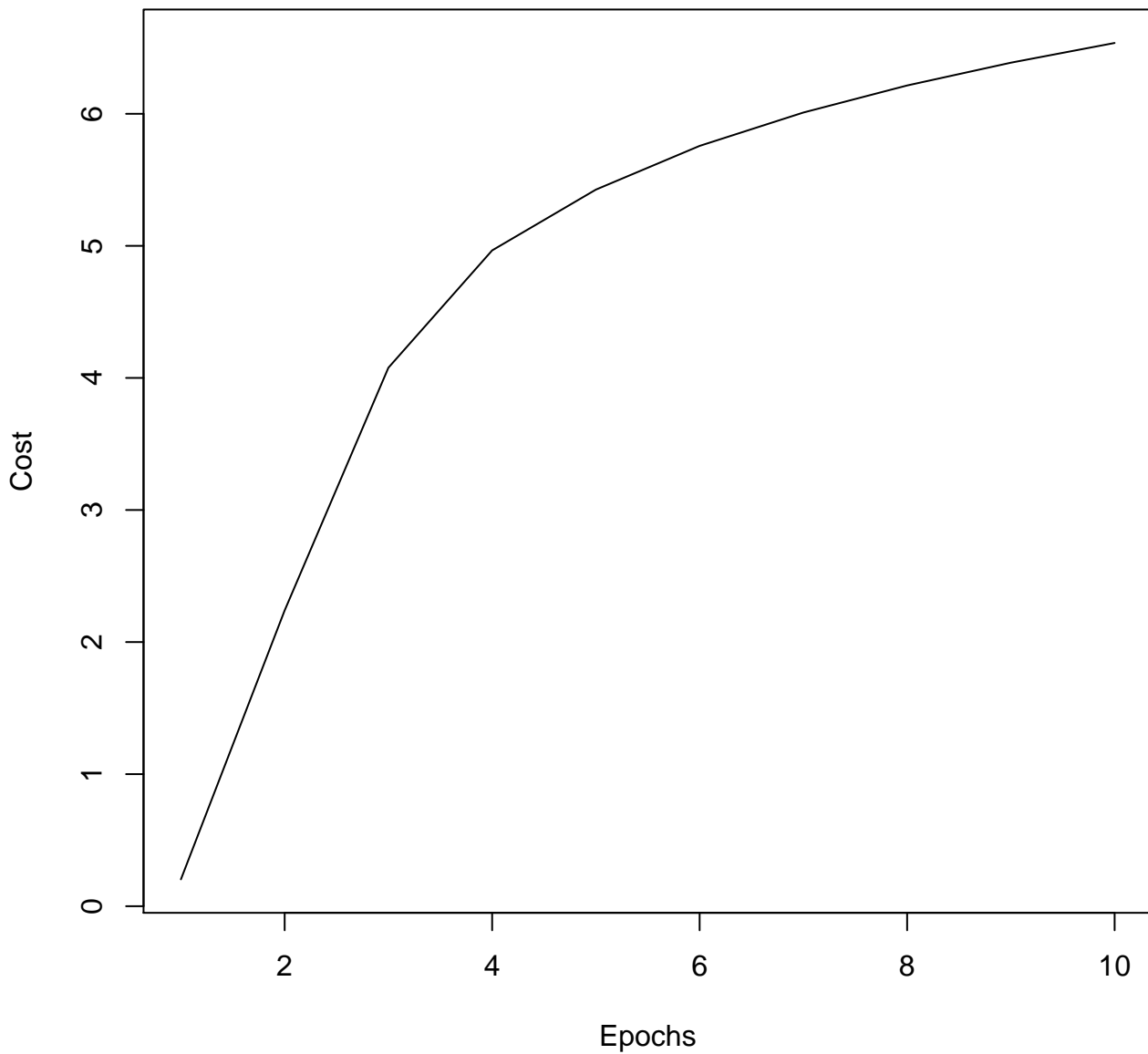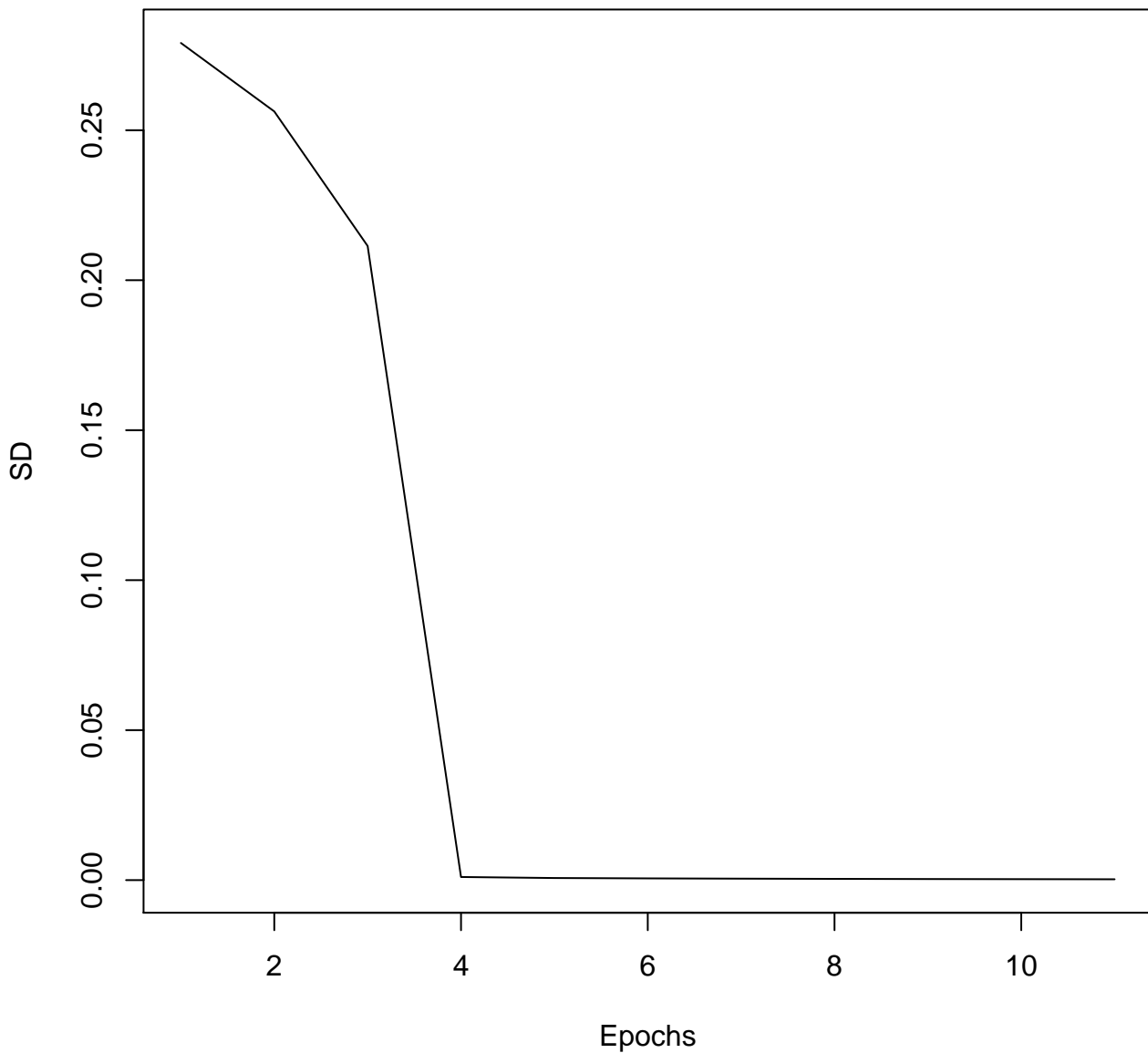**Cost**
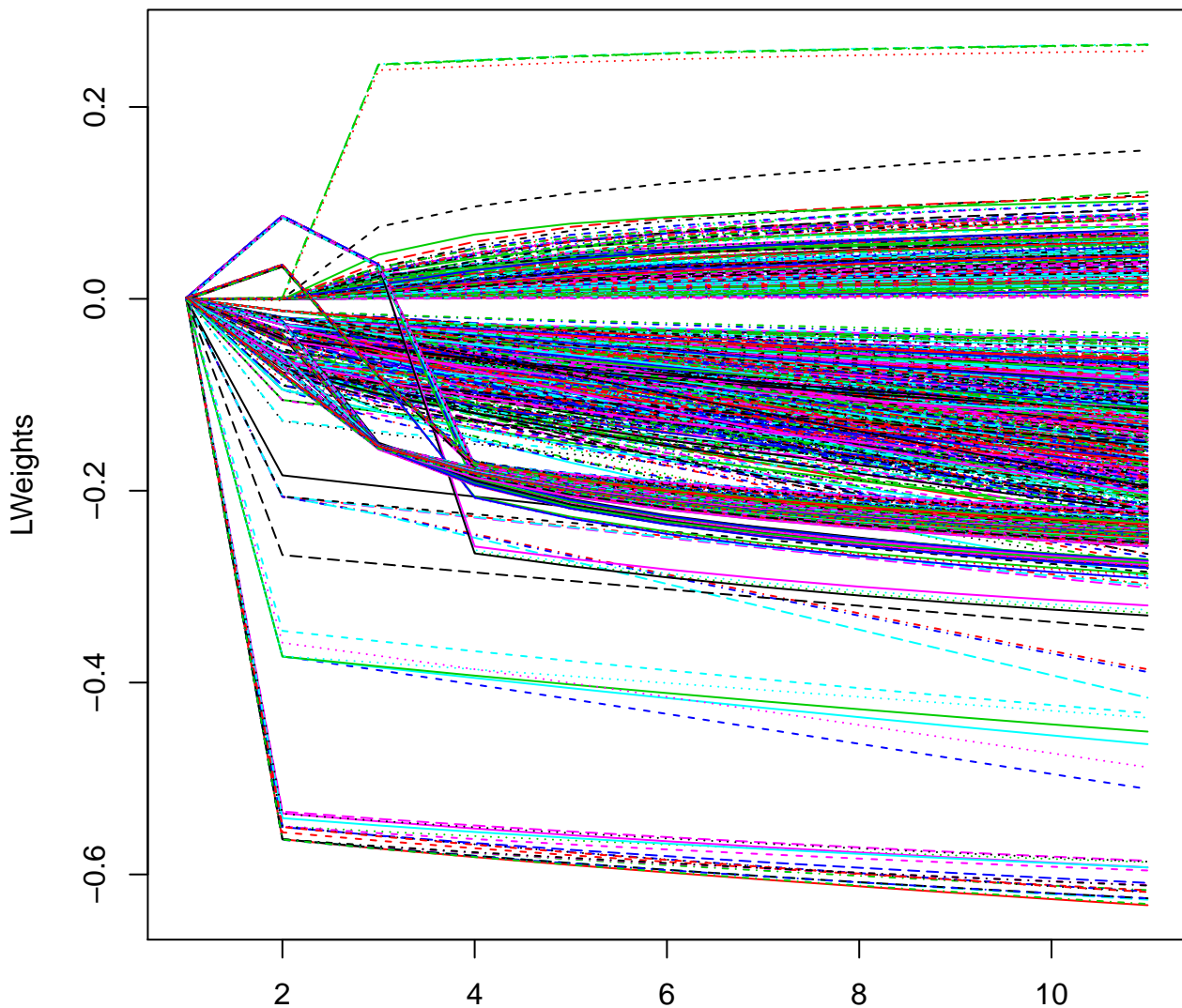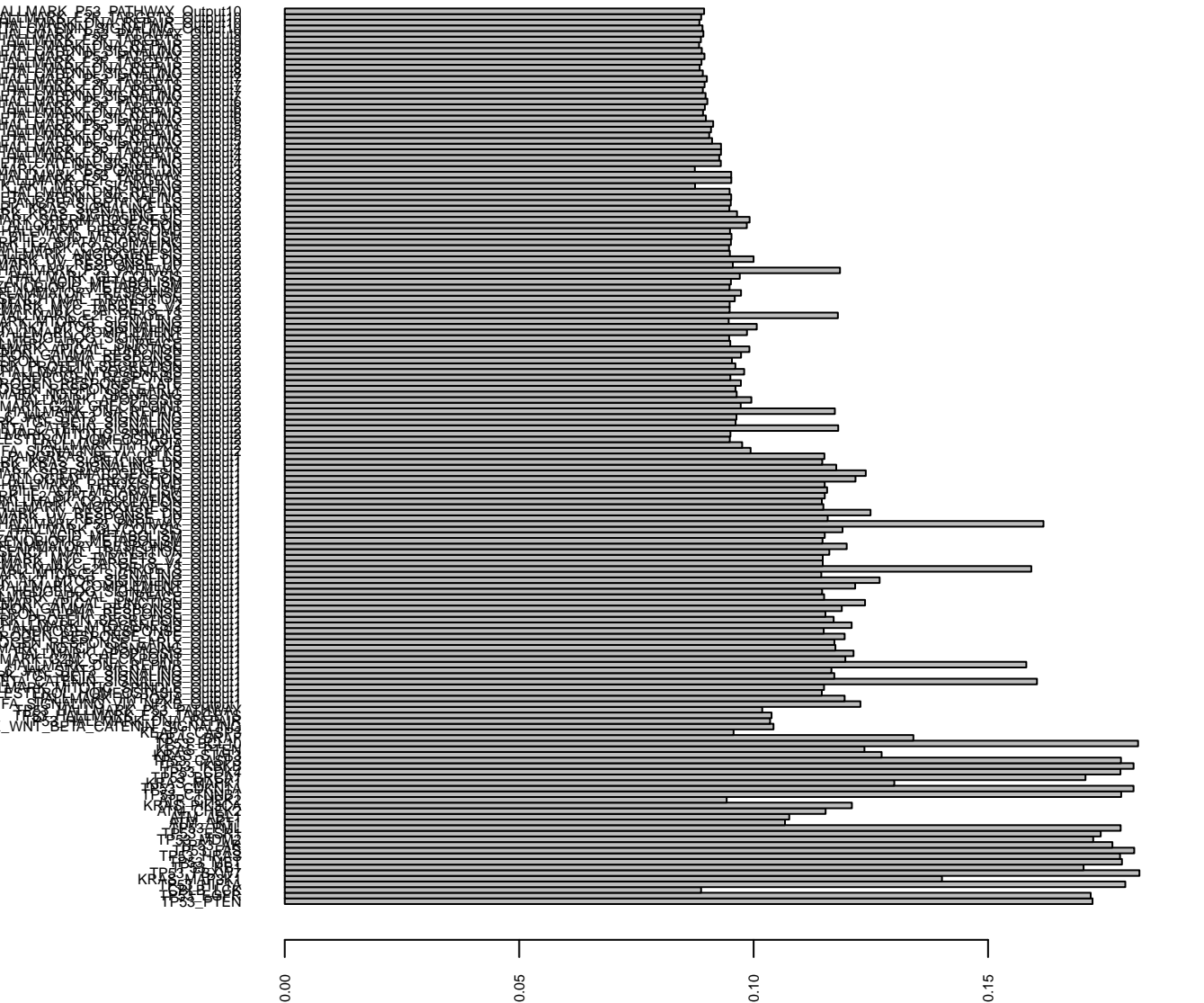
**Evolution of std deviations
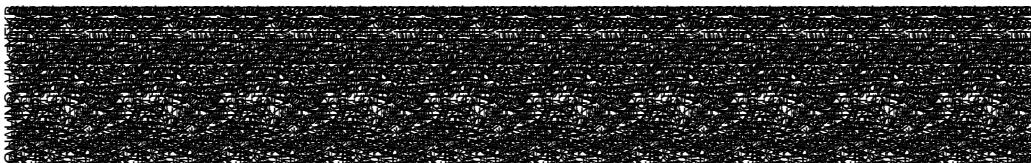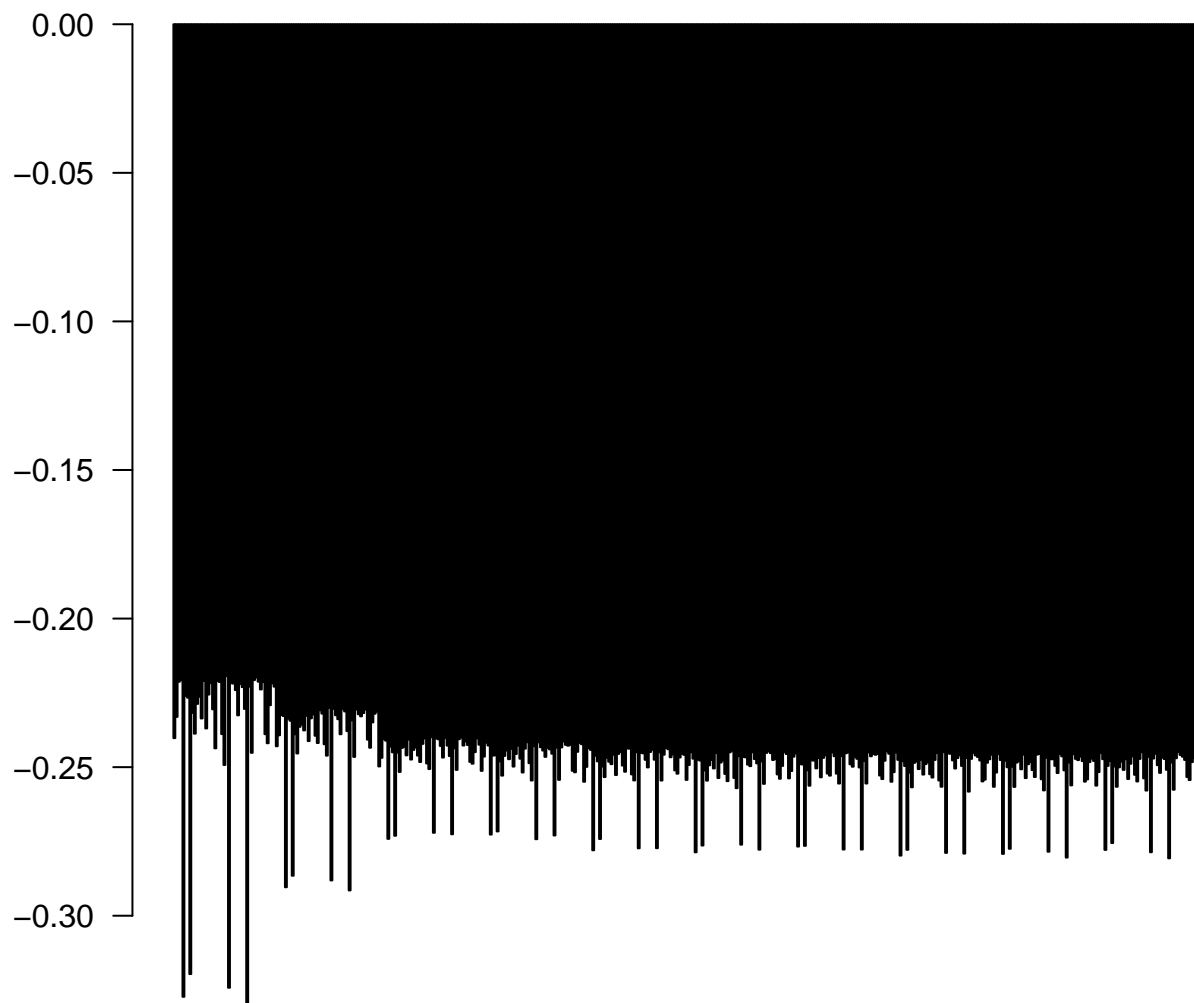in outputs through learning**

Evolution of weights through learning

Top weights' correction

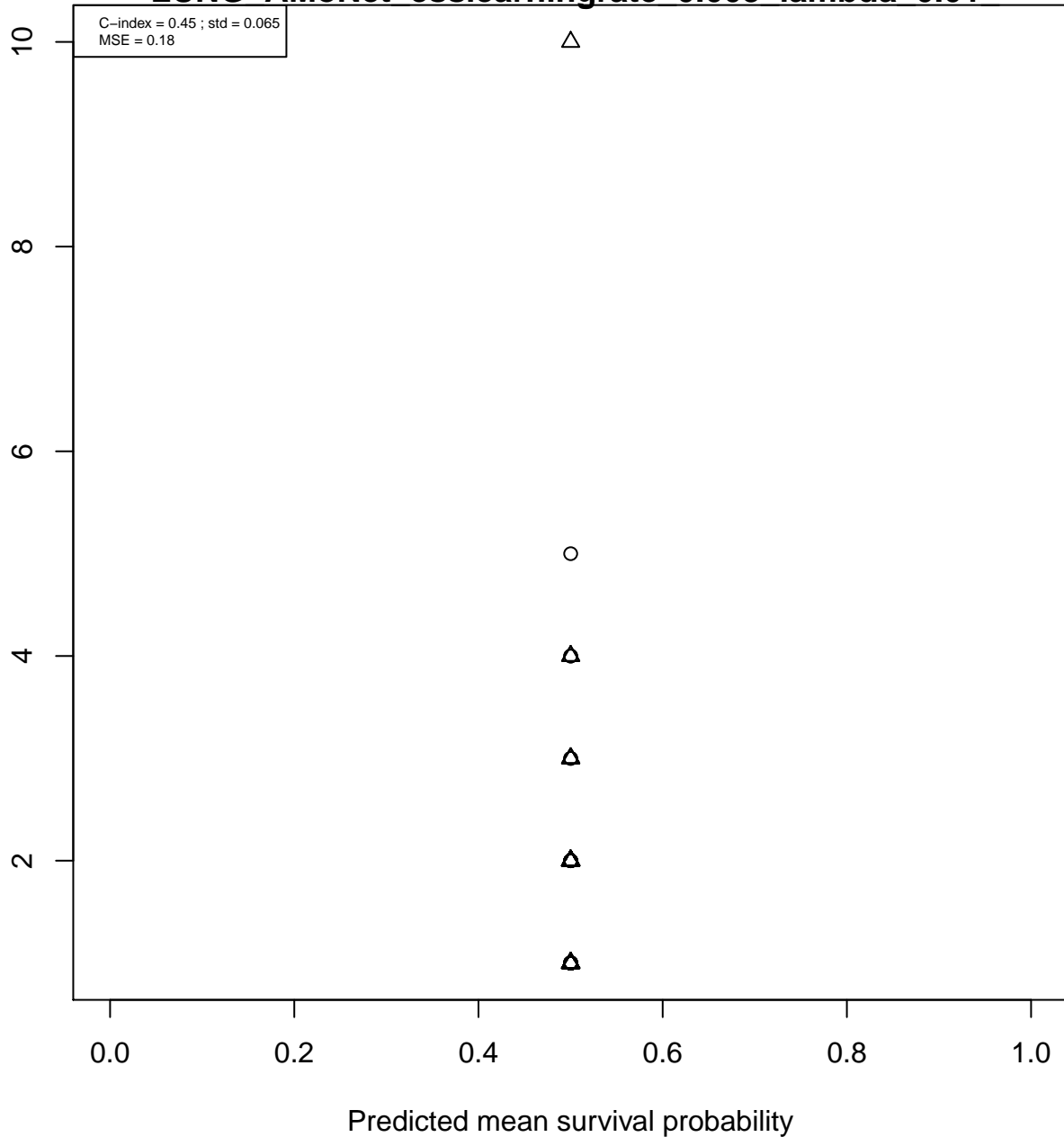**Relation of the phenotype layer with outputs**

**Training predictions for
LUNG_AMoNet_esslearningrate_0.003_lambda_0.01**

C−index = 0.45 ; std = 0.065
MSE = 0.18

True survival time intervals

Predicted mean survival probability

Validation predictions for
LUNG_AMoNet_esslearningrate_0.003_lambda_0.01

C−index = 0.368 ; std = 0.103
MSE = 0.183

True survival time intervals

Predicted mean survival probability