

SMAD4 Transcriptomics (measured)

× Predicted (N=773)
○ Observed (N=425)

8
6
4
2
0
-2
-4
-6

1

2

3

4

SMAD4 Proteomics (VAE)

$r=0.3$; $\rho=0.51$; $MSE=10.82$

SMAD4

- Deletion (N=30)
- Loss (N=396)
- Neutral (N=700)
- Gain (N=56)
- Amplification (N=16)