

SMAD4 Transcriptomics (measured)

× Predicted (N=742)
○ Observed (N=425)

8
6
4
2
0
-2
-4
-6

1

2

3

4

SMAD4 Proteomics (VAE)

$r=0.29$; $\rho=0.49$; $MSE=10.81$

SMAD4

- Deletion (N=30)
- Loss (N=392)
- Neutral (N=674)
- Gain (N=55)
- Amplification (N=16)