

SMAD4 Transcriptomics (measured)

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

8
7
6
5
4
3
2
1
0

1

2

3

4

SMAD4 Proteomics (VAE)

$r=0.38$; $\rho=0.45$; $MSE=4.24$

SMAD4

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