

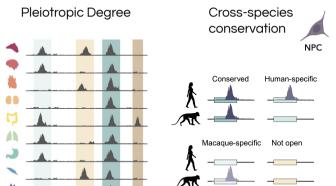
AIM

the effect of pleiotropy on CRE evolution

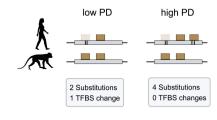
DATA

Pleiotropic degree (PD)

1 2 3 4 5 6 7 8 9



RESULTS



- pleiotropic sequences show the lowest conservation
- sequence conservation ≠ functional conservation
- compensatory mechanisms

