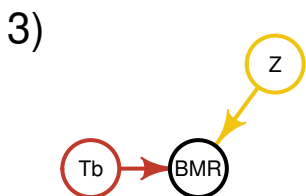
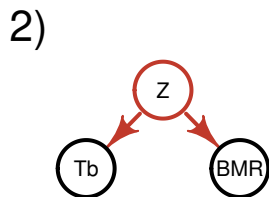
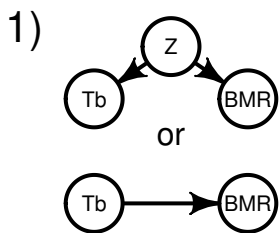
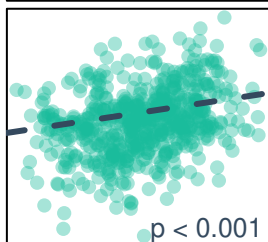
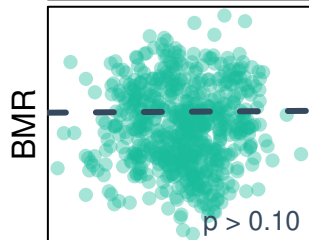
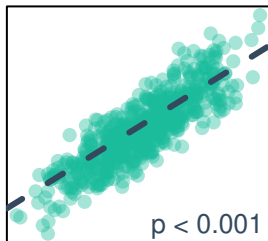


A. Model



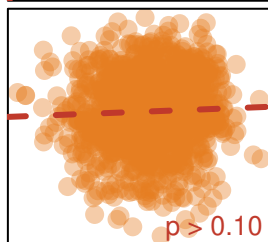
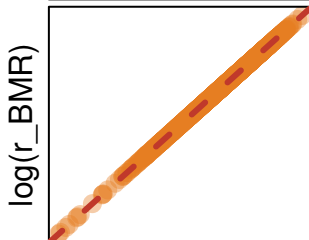
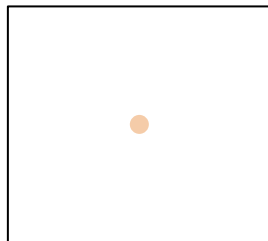
Variable-rate causal factors

B. States



Tb

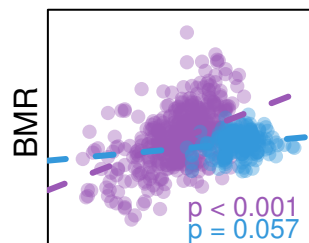
C. Rates



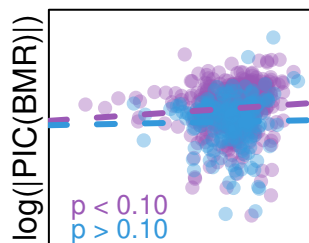
$\log(r_Tb)$

4) Empirical Data

- Mammals
- Birds



Tb



$\log(|PIC(Tb)|)$