

normal distribution

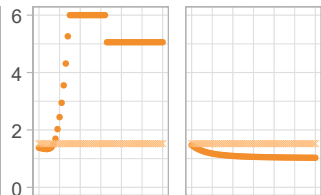
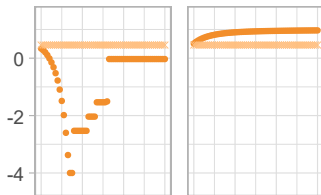
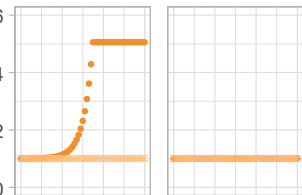
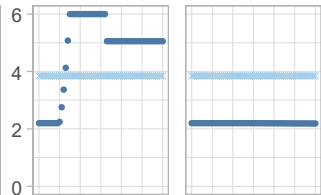
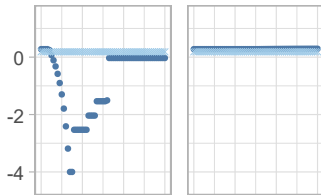
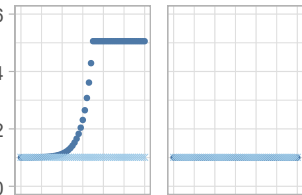
right-skewed distribution

left-skewed distribution

 $\lambda$  $\lambda$ 

transformation

- conventional BC
- × invariant BC
- conventional YJ
- × invariant YJ

 $10^0$   $10^2$   $10^4$   $10^6$  $10^0$   $10^2$   $10^4$   $10^6$  $10^0$   $10^2$   $10^4$   $10^6$  $d_{\text{shift}}$  $d_{\text{scale}}$  $d_{\text{shift}}$  $d_{\text{scale}}$  $d_{\text{shift}}$  $d_{\text{scale}}$