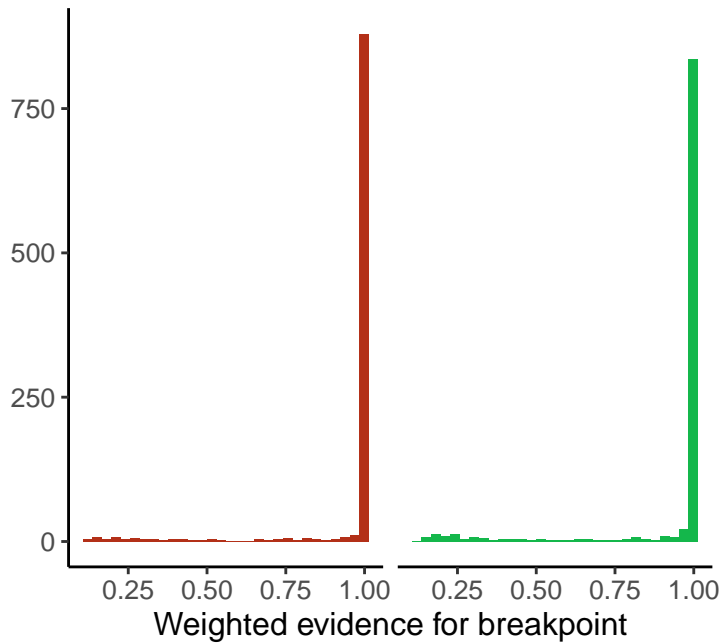


**a**

# of simulations

with Allee effect    without Allee effect

**b** $\text{Log}_{10}\left(1 + \frac{\mu_1}{\mu_2}\right)$ 