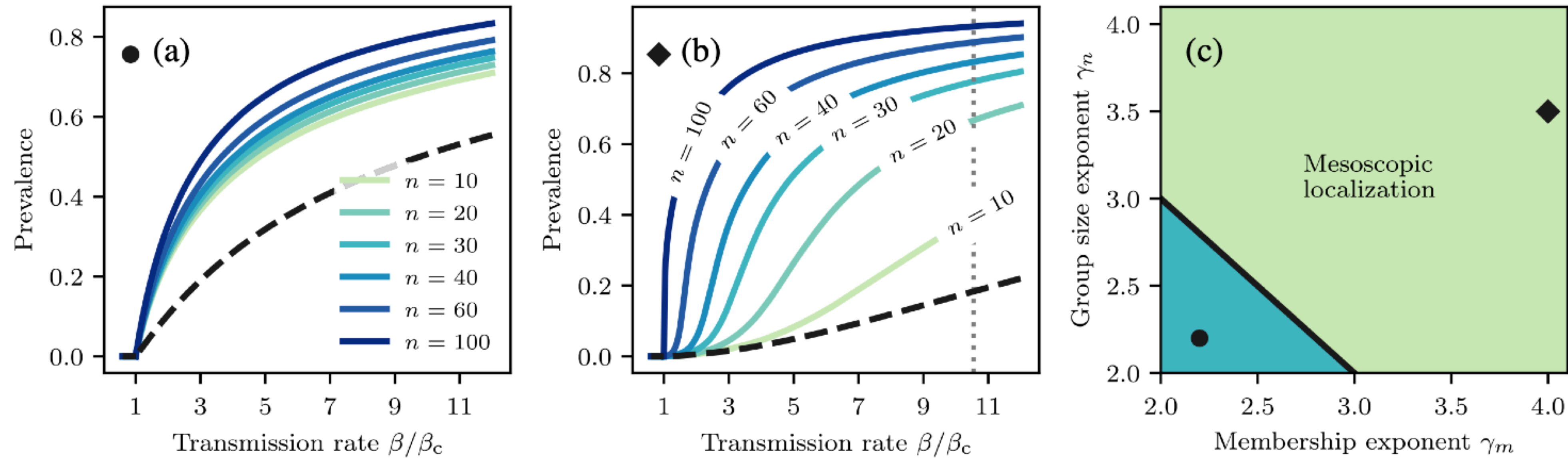


# Mesoscopic localization

Message #2: Mesoscopic localization is the rule rather than the exception.



$$\Theta_{n,i,\beta} = \beta i n^{-\nu}$$

$$\nu \in [0, 1]$$

$$p_n \propto n^{-\gamma_n}$$

$$g_m \propto m^{-\gamma_m}$$

$$\mu = 1$$

# Mesoscopic localization

Message #3: Mesoscopic localization offers an opportunity for more efficient interventions.

Intervention: enforcing a hard cutoff,  $n_{\max}$ , on the size of groups;  
the lower  $n_{\max}$  is, the stronger is the intervention.