Stepping Stone Model

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p_{i-1}
$\frac{m}{2}$
$\frac{m}{2}$
p_i
$\frac{m}{2}$
$\frac{m}{2}$
p_{i+1}

$$p_{i,t+1} = (1 - m_1 - m_\infty) * p_i + \frac{m}{2}(p_{i-1,t} + p_{i+1,t}) + m_\infty \bar{p} + \eta_i$$

Kimura & Weiss (1964)

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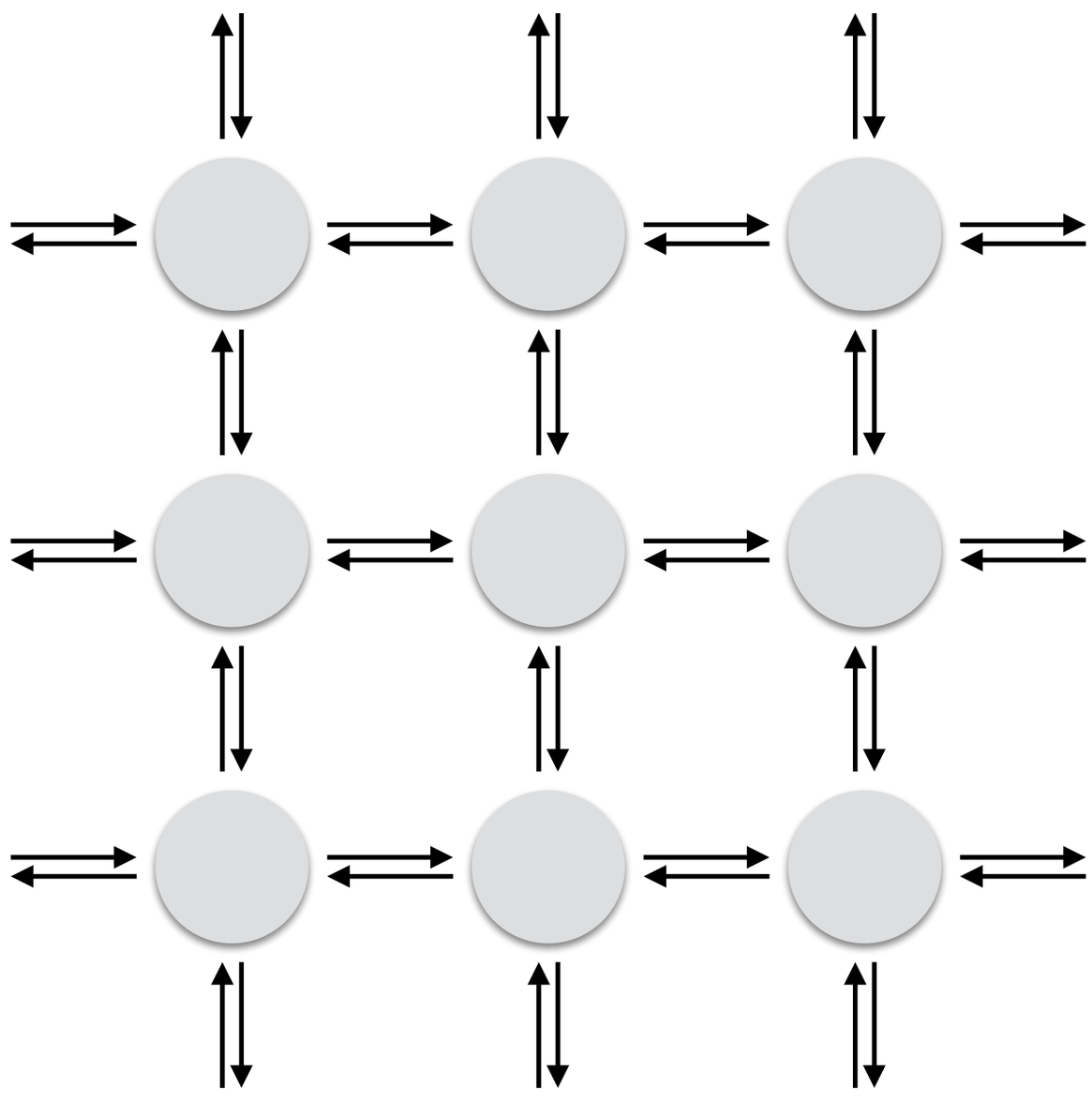
$$p_{i,t+1} = (1 - m_1 - m_\infty) * p_i + \frac{m}{2}(p_{i-1,t} + p_{i+1,t}) + m_\infty \bar{p} + \eta_i$$

Kimura & Weiss (1964)

2-D Stepping Stone Model