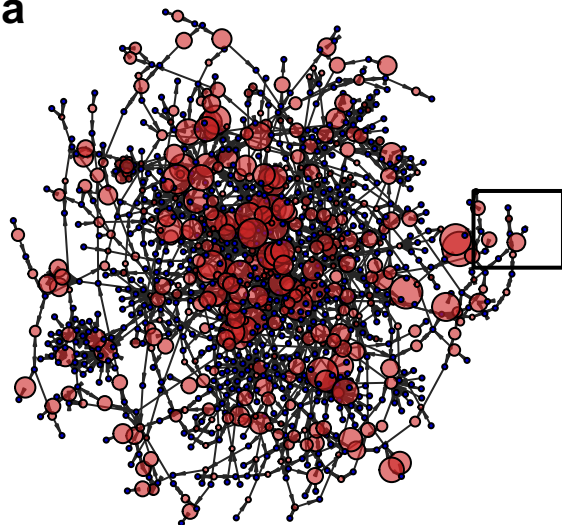


**a**

$$(i) \mu_i = \left( \frac{\sum t_i}{n(e_o)} \right)$$

$$(ii) \mu_o = \left( \frac{\sum t_o}{n(e_i)} \right)$$

$$(iii) \text{Importance}(m) = \log_2(\mu_i - \mu_o)$$

**b**