$$\Pi(D_i \mid i \in I) \qqua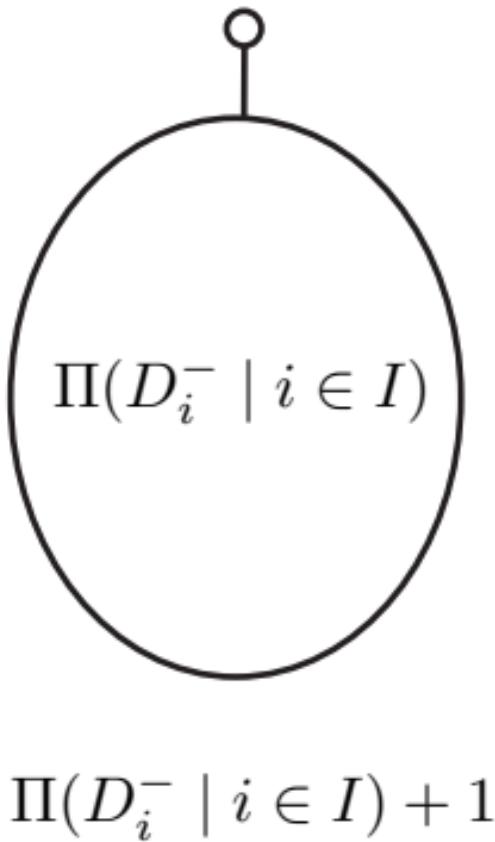d\qquad \Pi(D_i^- \mid i \in I) + 1$$