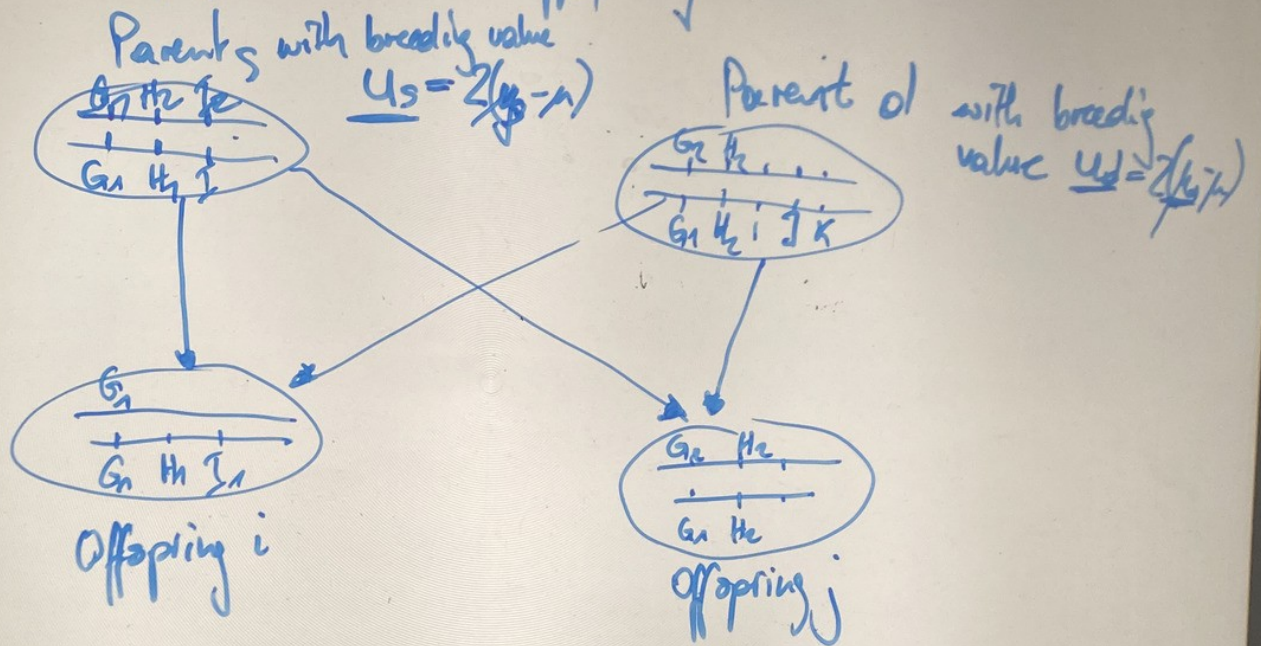


Decomposition

- Relationship between breeding values of parents and offspring



$$u_i = \frac{1}{2} U_s + \frac{1}{2} U_d + m_i$$

$$u_j = \frac{1}{2} U_s + \frac{1}{2} U_d + m_j$$

→ mendelian sampling