- With every prediction, there is an error associated, error is quantified by accuracy

- [] Accuracy: Correlation between information source (y) and true breeding value (u)

$$r(u,y) = \frac{Cov(u,y)}{\sqrt{Var(u) \cdot Var(y)}}$$

$$= \frac{Var(u)}{\sqrt{Var(u) \cdot Var(y)}} = \sqrt{\frac{Var(u)}{Var(y)}} = h$$