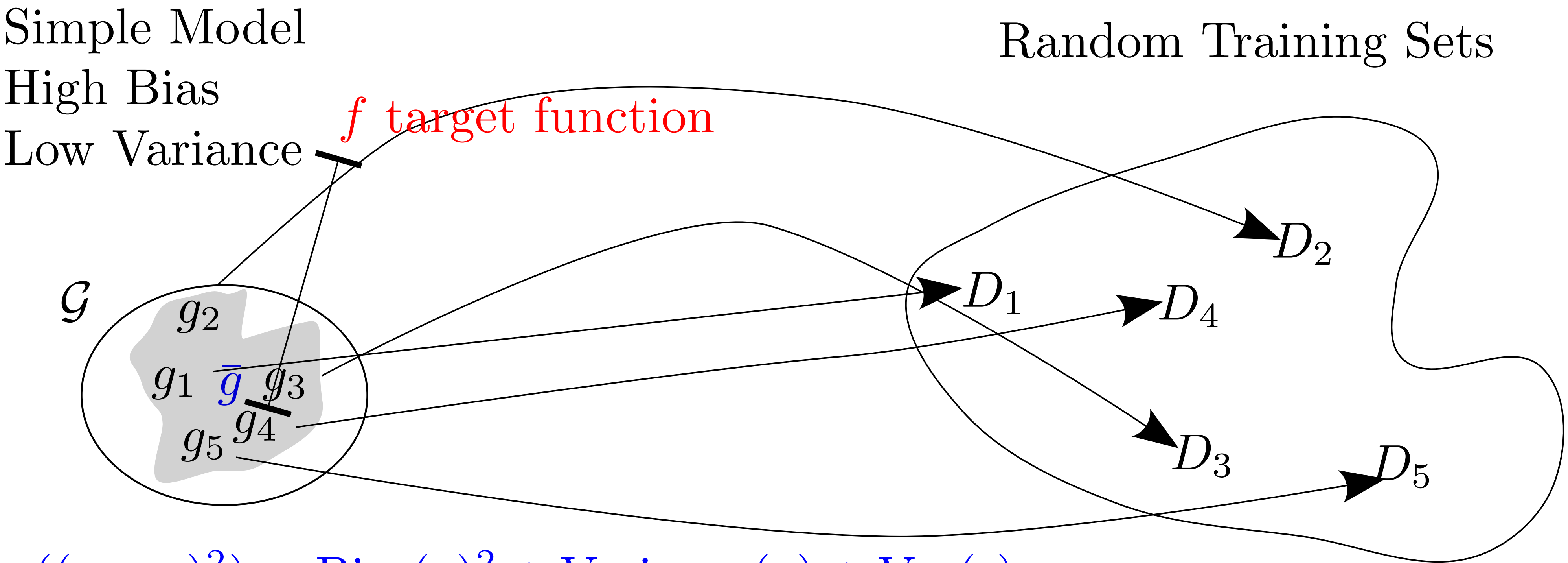

$$E_D((g-y)^2) = \text{Bias}(g)^2 + \text{Variance}(g) + \text{Var}(\epsilon)$$