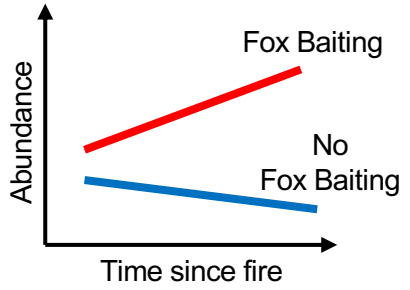
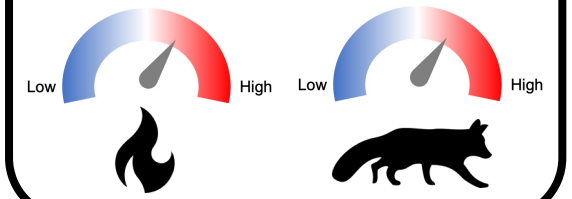
1. Species survey data

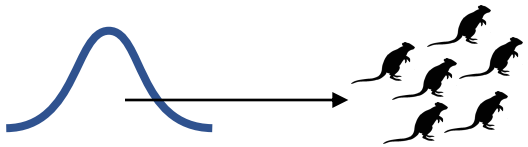
2. Estimate abundance relationships



3. Generate management scenarios



4. Predict species' abundances to scenarios



Random draw from coefficient distributions x1000

5. Decide on objective and targets

$$\text{Minimize } l$$

$$\text{subject to}$$

$$\sum_{i=1}^{I} x_i r_{ij} + y_j \geq t_j \forall j \in J$$

$$l \geq \frac{y_j}{t_j} \forall j \in J$$

$$\sum_{i=1}^{I} x_i c_i \leq B$$

6. Run prioritizations

7. Compare solutions