Foraging decision

- Type and availability of food
- Motivational state (e.g. hunger)
- Intra-specific Competition (e.g. territoriality)
- Temperament (e.g. Neophobia)
- Environmental factors (e.g. temperature, habitat structure)
- Morphology, Sex, Physiology
- Predation risk perception
- Reproductive status
- Intra-specific Competition

Motivational state

- Predation risk perception

Intra-specific Competition

- Temperament (e.g. Neophobia)

Environmental factors

- Reproductive status
- Predation risk perception