

Active-capture

$$v_C \approx v_R$$



Searching

$$v_C \gg 0$$



Detection

d

Handling Time h

Pursuit, Attack, Capture,
Subjugation, Ingestion



$$v_R \gg 0$$

Sit-and-wait

$$v_C \ll v_R$$



d

$$v_R \gg 0$$

$$v_C = 0$$

Grazing

$$v_C \gg v_R$$

$$v_C \gg 0$$



d

$$v_R = 0$$