

Volker H. W. Rudolf. 2007. Consequences of stage-structured predators: cannibalism, behavioral effects, and trophic cascades. *Ecology* 88:2991-3003.

Appendix E. Effect of behavior-mediated avoidance of cannibals on the stability of the predator prey system without handling time.

Effect of the strength of the negative behavioral effect of adult predators on the attack rate of juvenile predators, γ , on the stability region of the predator-prey system without handling time (i.e. $T_n = 0$). The handling time does not alter the general effect of γ , but it strongly decreases the stability region of the system in general (compare to figure 3B). All other parameters are equal to Fig. 3B.

