

Appendix 2. Elasticities.

Table A2.1. Elasticities of hunting and fishing with respect to key exogenous variables

Variable/ parameter	Hunting (H)	Fishing (Y)
P_h	$\eta_{H,P_h} = \frac{\beta P_h}{(1-\beta)(P_h - \theta k - C_h)} > 0$	
P_y		$\eta_{Y,P_y} = \frac{\delta P_y}{(1-\delta)(P_y - C_y)} > 0$
ω	$\eta_{H,\omega} = -\frac{\beta}{1-\beta} < 0$	$\eta_{Y,\omega} = -\frac{\delta}{1-\delta} < 0$
C_h	$\eta_{H,C_h} = -\frac{\beta C_h}{(1-\beta)(P_h - \theta k - C_h)} < 0$	
C_y		$\eta_{Y,C_y} = -\frac{\delta C_y}{(1-\delta)(P_y - C_y)} < 0$
K	$\eta_{H,k} = -\frac{\beta \theta k}{(1-\beta)(P_h - \theta k - C_h)} < 0$	
θ	$\eta_{H,\theta} = -\frac{\beta \theta k}{(1-\beta)(P_h - \theta k - C_h)} < 0$	
ψ	$\eta_{H,\psi} = \frac{1}{1-\beta} > 0$	
σ		$\eta_{Y,\sigma} = \frac{1}{1-\delta} > 0$