Scenario	Poached harvest	Farmed harvest	Steady state population	Trader profit	Fishing profit	Farming profit
	(in mt & % change)	(in mt)	(in mt & % change)	(in million USD and change)	(in million USD and change)	
Linear quadratic cost						
Vertical Monopoly	507.04	0	17277	402.02	1.22	0
	0%		0%	0	0	
Quantity adjustment	363.71	333.6	18220.5	206.87	0.57	174.03
	-28.27%		5.46%	-195.16	-0.66	
Price setting	536.7	430.05	17235	88.18	3.57	58.74
	5.85%		-0.24%	-313.84	2.34	
Quadratic cost						
Vertical Monopoly	509.64	0	17259	406.15	8.14	0
	0%		0%	0	0	
Quantity adjustment	369.87	330.94	18182	213.93	3.86	171.26
	-27.42%		5.35%	-192.22	-4.28	
Price setting	520.27	425.3	17184	105.82	8.56	70.71
	2.09%		-0.43%	-300.33	0.42	