

	Aquaculture (three-way interaction)	Aquaculture (non- linearity)
postSurge	1.518***	1.612***
	(0.447)	(0.459)
avg_salinity_5yr	-0.061***	
	(0.016)	
Lag_Aqua	0.637***	0.634***
	(0.009)	(0.009)
postSurge × avg_salinity_5yr	0.153	
	(0.136)	
postSurge × StateAP	-0.901*	-0.974**
	(0.470)	(0.482)
postSurge × StateOD	-1.499***	-1.659***
	(0.447)	(0.460)
avg_salinity_5yr × StateAP	0.120***	
	(0.046)	
avg_salinity_5yr × StateOD	0.128**	
	(0.052)	
postSurge × avg_salinity_5yr × StateAP	0.847***	
	(0.205)	
postSurge × avg_salinity_5yr × StateOD	-0.186	
	(0.145)	
poly(avg_salinity_5yr, 2)1		-15.706
		(18.651)
poly(avg_salinity_5yr, 2)2		97.983***

* p < 0.1, ** p < 0.05, *** p < 0.01

Aquaculture (three-way interaction)	Aquaculture (non-linearity)
	(16.739)
postSurge × poly(avg_salinity_5yr, 2)1	134.713
	(161.588)
postSurge × poly(avg_salinity_5yr, 2)2	97.024
	(253.476)
poly(avg_salinity_5yr, 2)1 × StateAP	119.604**
	(59.069)
poly(avg_salinity_5yr, 2)2 × StateAP	48.337
	(56.573)
poly(avg_salinity_5yr, 2)1 × StateOD	54.663
	(44.217)
poly(avg_salinity_5yr, 2)2 × StateOD	122.777***
	(47.006)
postSurge × poly(avg_salinity_5yr, 2)1 × StateAP	829.891***
	(222.315)
postSurge × poly(avg_salinity_5yr, 2)2 × StateAP	206.985
	(282.908)
postSurge × poly(avg_salinity_5yr, 2)1 × StateOD	-227.960
	(166.736)
postSurge × poly(avg_salinity_5yr, 2)2 × StateOD	-230.808
	(257.950)

* p < 0.1, ** p < 0.05, *** p < 0.01

	Aquaculture (three-way interaction)	Aquaculture (non- linearity)
Num.Obs.	756138	756138
R2	0.747	0.747
R2 Adj.	0.736	0.736
R2 Within	0.384	0.385
Std.Errors	by: UniqueID	by: UniqueID
FE: UniqueID	X	X
FE: Year	X	X

* p < 0.1, ** p < 0.05, *** p < 0.01