

**APPENDIX 1.** Descriptive statistics for variables used for the *loco*, *congrio*, and management area income analysis where fisher is the unit of analysis.

Variable	N	Mean	Std Dev	Minimum	Maximum
PLANT (km <sup>2</sup> )	279	896.0	566.5	27.1	1264.0
ROADV (km)	279	68.4	45.9	17.9	152.9
PHOT (mg/m <sup>3</sup> )	279	2.1	0.5	1.2	2.7
BORE (%)	255	19.2	15.5	3.7	42.6
WEIGHT (g)	255	112.1	16.2	88.4	134.8
BOAT (#)	279	17.8	6.8	7.0	28.0
EDU (y)	277	9.0	3.1	0.1	17.0
YEAR (y)	244	24.7	12.1	1.0	63.0
DISTHQ (m)	278	1622.1	3057.9	0.0	25000.0
AREEAM (ha)	279	126.1	65.4	49.0	352.0
MAT (%)	279	35.7	25.7	0.0	100.0
OCT (%)	279	49.7	31.4	0.0	100.0
RIVT (%)	279	18.0	27.8	0.0	100.0
FISH (#)	279	7.8	5.9	0.0	23.0
BEN (#)	279	5.8	3.6	0.0	14.0
<i>Loco</i> (\$/kg)	142	4787.0	863.8	3000.0	6000.0
<i>Congrio</i> (\$/kg)	92	947.3	172.0	400.0	1300.0
MAI (rank order)	279	1.4	0.9	0.0	4.0
TOTAL (#)	279	64659.3	60331.2	3723.0	262703.0
CPUE (catch/day)	279	16395.5	11206.7	3016.0	39633.0

Note for MAI, monthly management area income (UD\$/month):

- 1: <\$50
- 2: \$50 - \$99
- 3: \$100 - \$149
- 4: \$150 - \$200