

Long term environmental variability modulates the epigenetics of maternal traits of kelp crabs in the coast of Chile.

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Supplementary Table S1

Shannon Diversity Index of Methylation Sensitive Loci (MSL) and Non-Methylated Loci (NML) for each adult tissue and egg. A Wilcoxon Rank sum test is reported along with the *p*-value.

	SI MSL	SI NML	Wilcoxon Test	<i>p</i> -value
Egg	0.40±0.18	0.20±0.07	30310	<0.001
Muscle	0.41±0.17	0.20±0.08	42191	<0.0001
Gonad	0.42±0.17	0.20±0.08	42385	<0.0001
Gill	0.45±0.15	0.20±0.07	37741	<0.0001