

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

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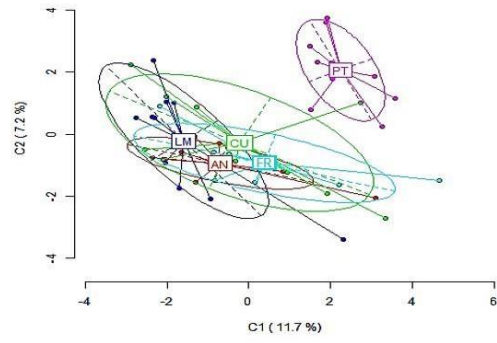
Porri

Supplementary Figure 1

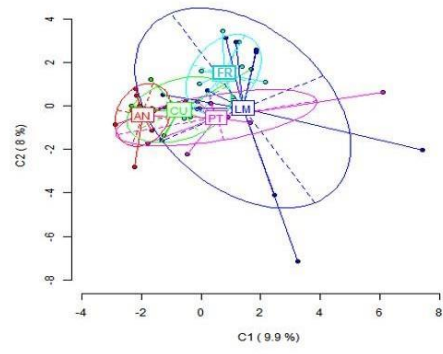
Results from principal coordinate analysis (PCoA) for epigenetic (MSL) of separated tissue (Muscle, Gonad, Gill) and eggs for the five locations.

The first two coordinates (C1 and C2) are displayed with the indication of the percentage of variance explained in brackets. Scores represent individual samples. Group labels show the centroid for each group (i.e. locations). Ellipses represent the average dispersion of those points around the centroid. The long-dashed axis of the ellipse shows the direction of maximum dispersion and the short-dashed axis shows the direction of minimum dispersion. FR: El Frances; PT: Punta Tralca; CU: Los Cuernos; LM: Los Molinos; AN: Ancud.

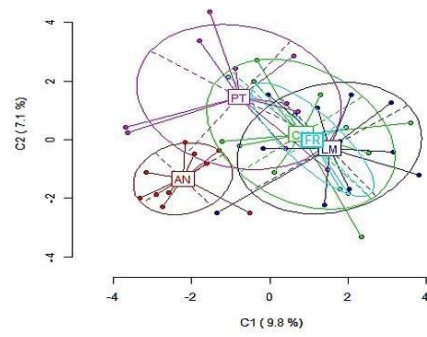
EGG



MUSCLE



GONAD



GILL

