

**Figure S2** **Genetic structure within the three study sites as inferred from the Geneland analysis**. Study sites comprise the southern area of Buenaventura (BVSouth), the northern area of Buenaventura (BVNorth) and Cerro Azul (CA). Each bar corresponds to an individual´s probability of belonging to a specific genetic cluster. Each of the four genetic clusters is presented in a different colour. Displayed are the results of Bayesian clustering analysis for the reduced data set (n = 65).