



Supplemental Figure 1. Method used by Evanno et al. (2005) to determine the most likely number of cluster (K) inferred in STRUCTURE based on the microsatellite data. This method follows the equation $\Delta K = (\text{mean}(|L''(K)|))/\text{sd}(L(K))$ where $|L''(K)|$ is the absolute value of the second order rate of change of the mean likelihood distribution and $\text{sd}(L(K))$ is the standard deviation of the mean natural log probability of the data. The highest value for Delta K represents the “true” K (K=10).