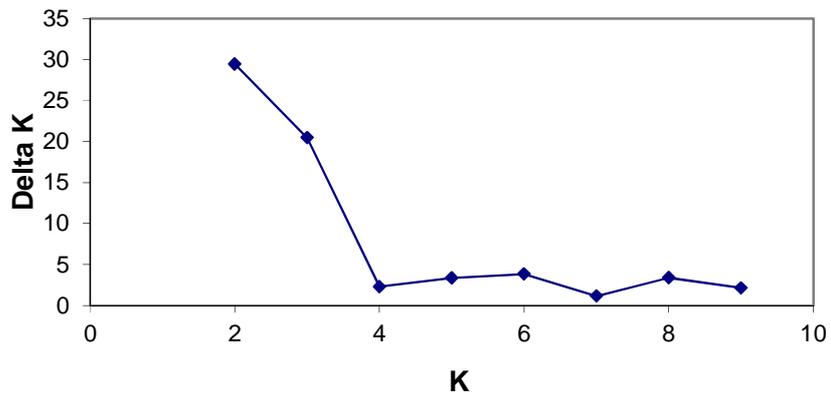
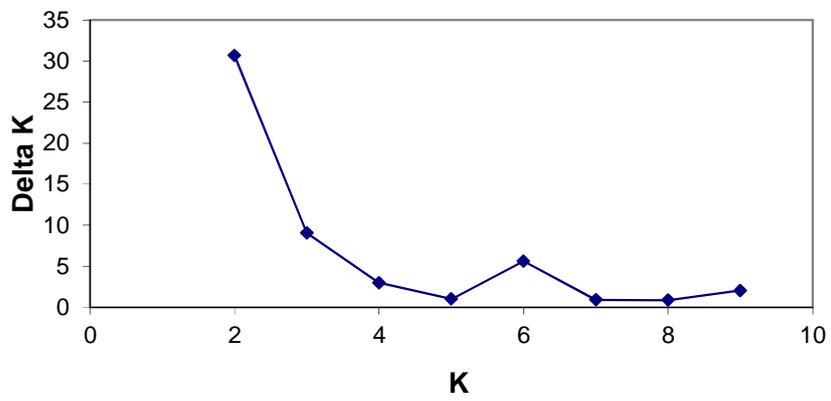


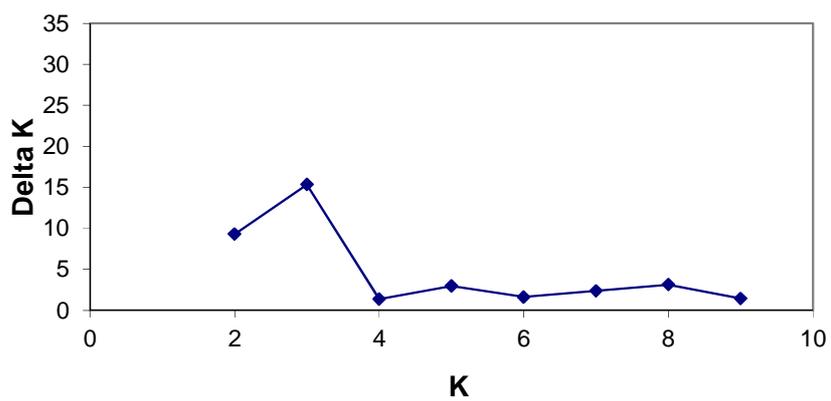
MLB



ESM



AR



Relation between Delta K and the number of clusters K for each breed

Delta K = $\frac{\text{mean} [|L(K+1) - 2L(K) + L(K-1)|]}{\text{standard deviation}[L(K)]}$ where $L(K)$ is the log probability of data.