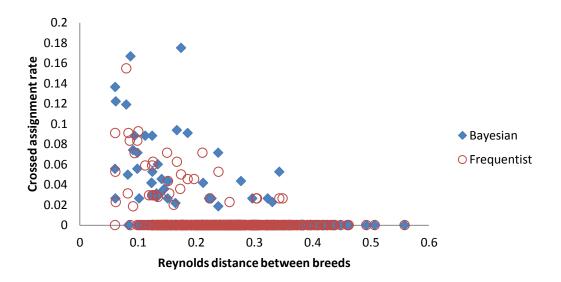


**Figure S4.** (a) Crossed assignment rate between breeds as a function of the Reynold's genetic distance between populations using SNPs.



**Figure S4.** (b) Crossed assignment rate between breeds as a function of the Reynold's genetic distance between populations using STRs.