

Supporting Information

McTavish et al. 10.1073/pnas.1303367110

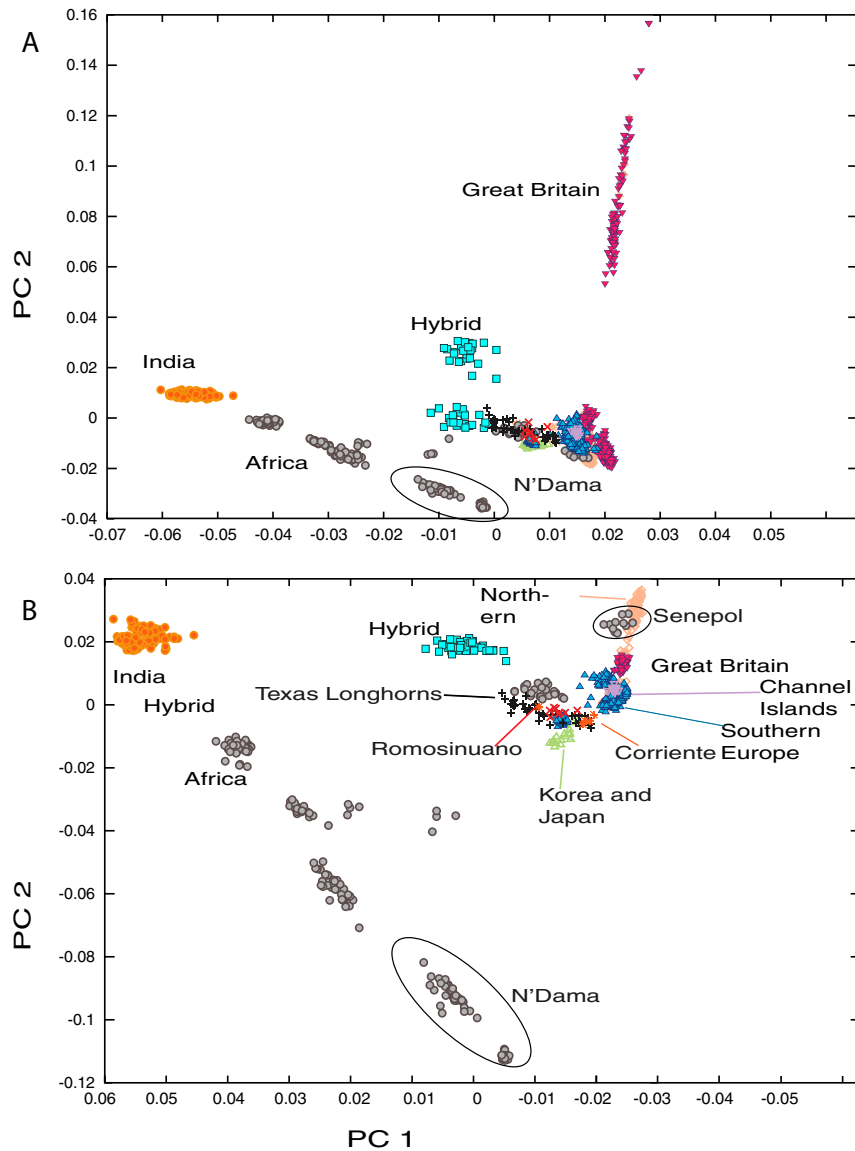


Fig. S1. (A) Principal components analysis of genetic variation in 1,369 cattle individuals genotyped at 47,506 single nucleotide polymorphism (SNP) loci. Individuals are grouped by the region of breed origin, as described in Table 1. Ascertainment bias in the SNPs selected for the chip is reflected in greater apparent genomic diversity of British cattle breeds (especially Hereford). (B) Principal components analysis based on a subset of individuals shown in A; all individuals with a principal component 2 (PC2) score >0.04 in the full analysis were removed before performing the PCA to clarify relationships among the remaining groups.

