

Seed Migration

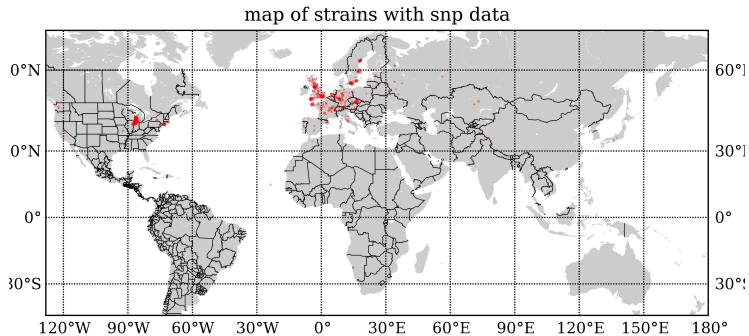
identity density vs geographic distance in different regions

Yu Huang

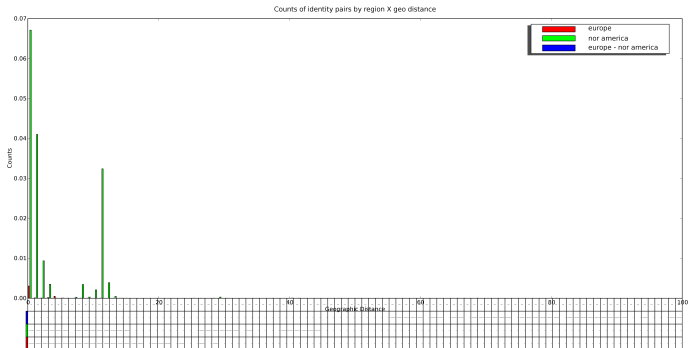
MCB USC

Jan 30th, 2008

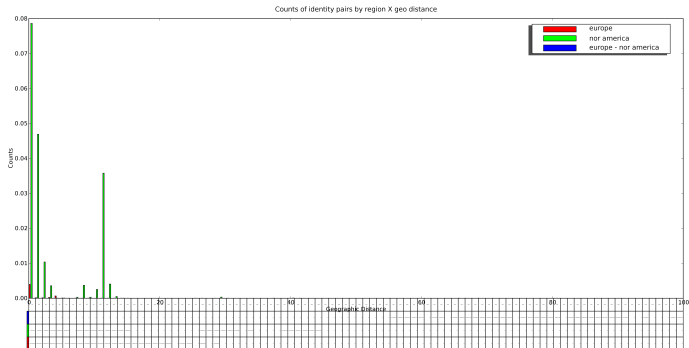
149SNP world-wide distribution



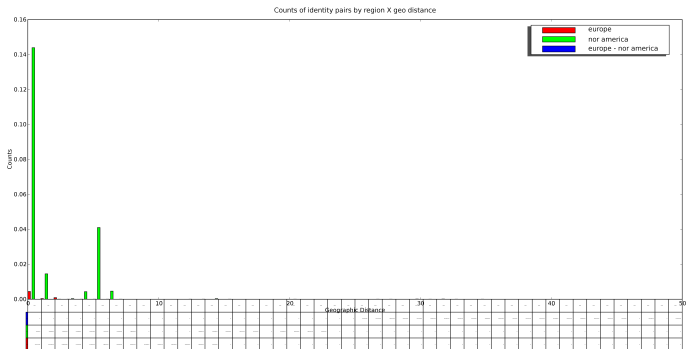
$\text{dist} \leq 0$, window size=100km



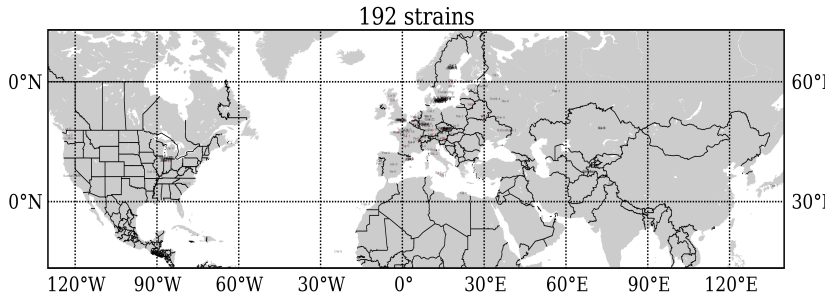
$\text{dist} \leq 0.05$, window size=100km



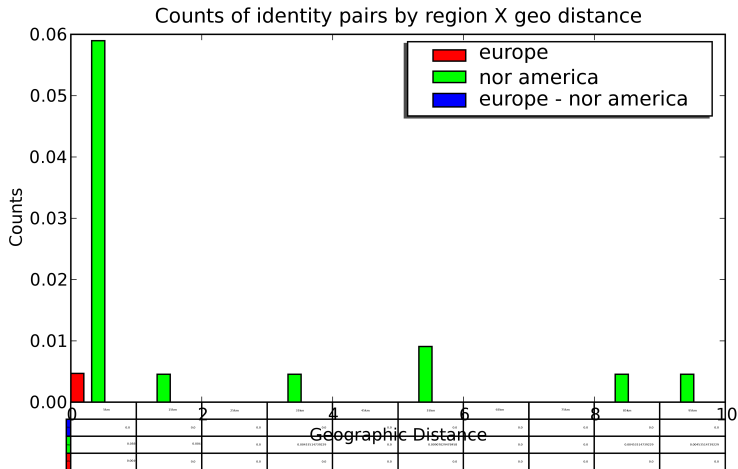
$\text{dist} \leq 0.1$, window size=200km



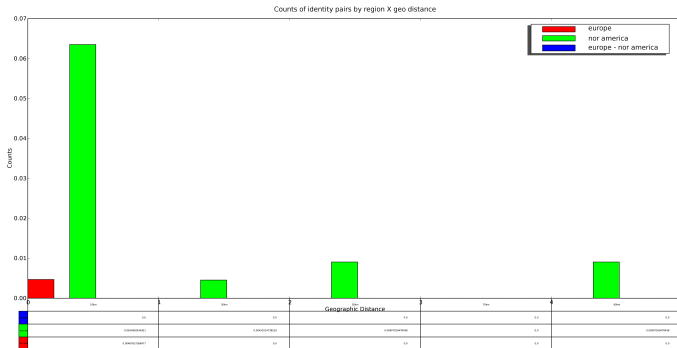
world-wide distribution of 192 250K-strains



$\text{dist} \leq 0.1$, window size=10km



dist \leq 0.1, window size=20km



$\text{dist} \leq 0.2$, window size=50km

