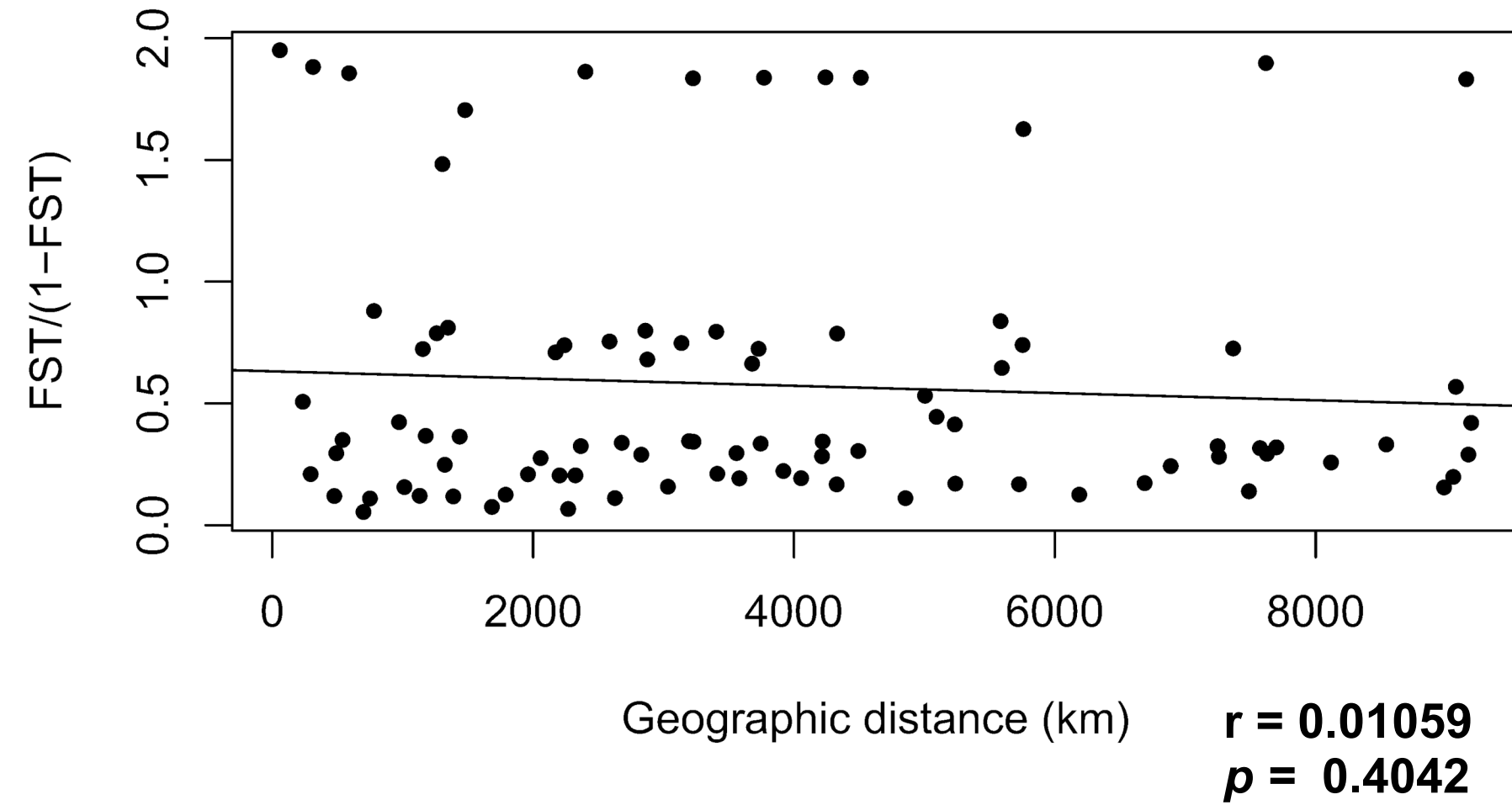
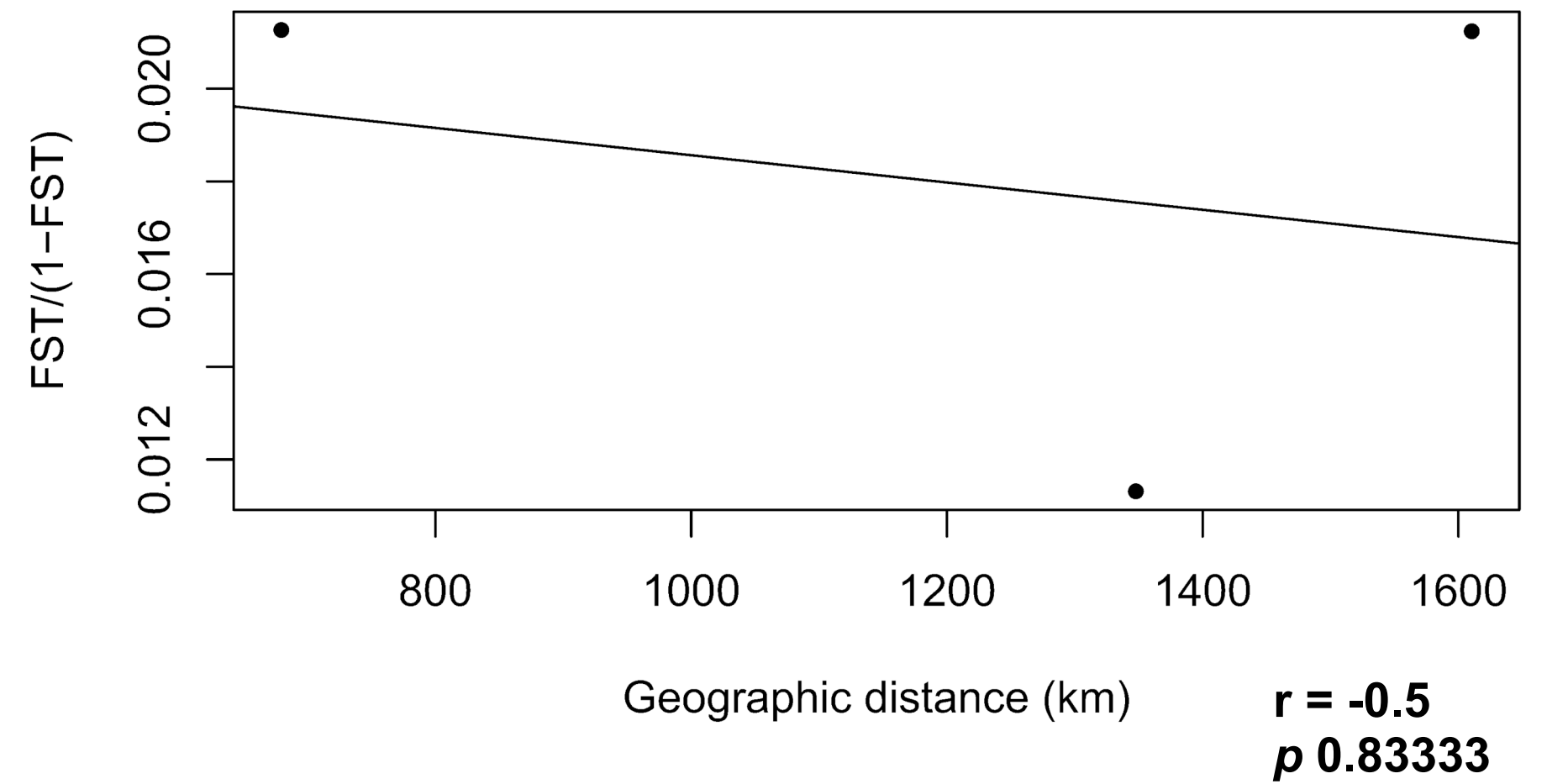


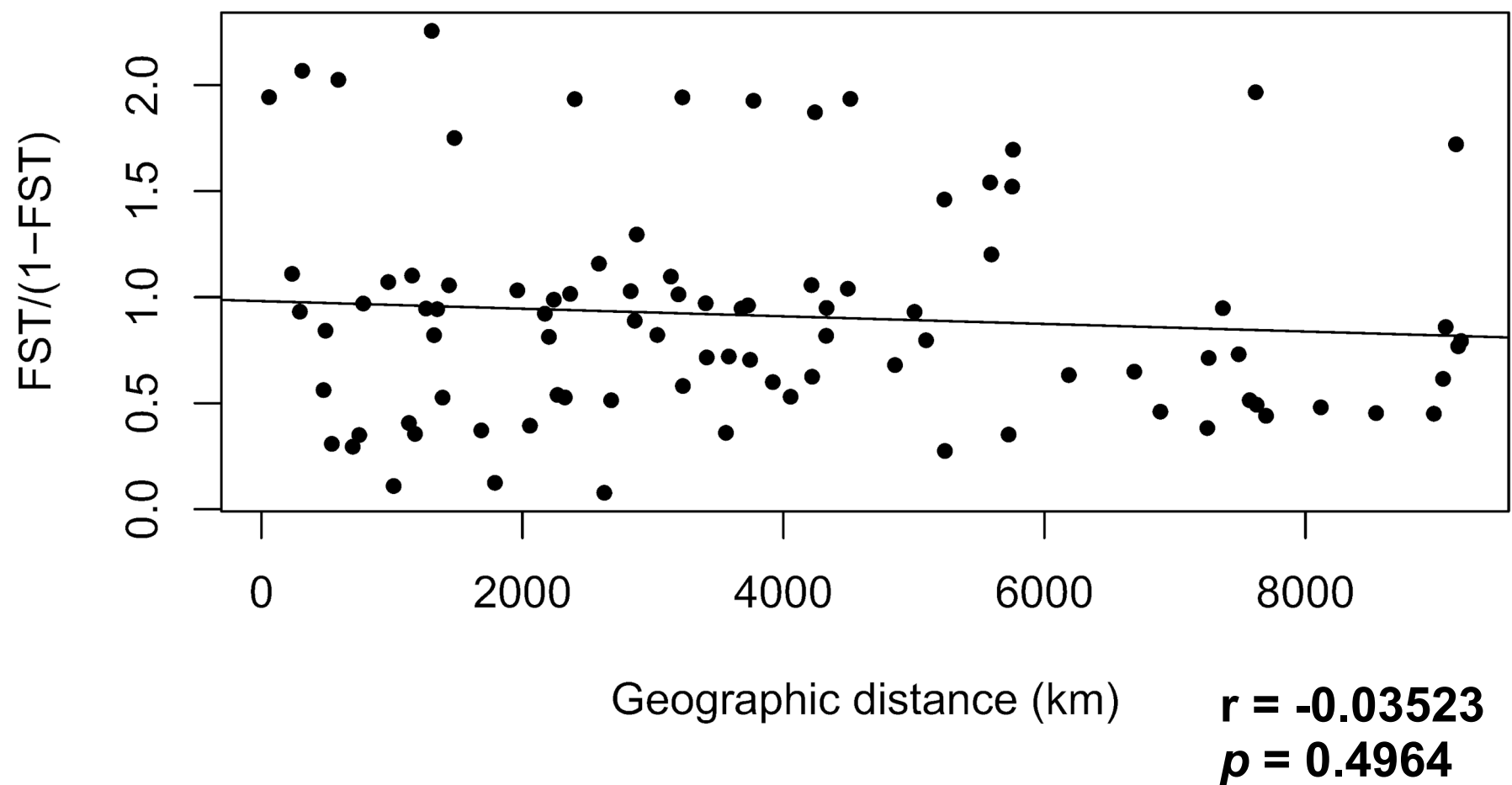
**A) IBD NEUTRAL LOCI Northern Group**



**B) IBD NEUTRAL LOCI Southern Group**



**C) IBD OUTLIER LOCI Northern Group**



**D) IBD OUTLIER LOCI Southern Group**

