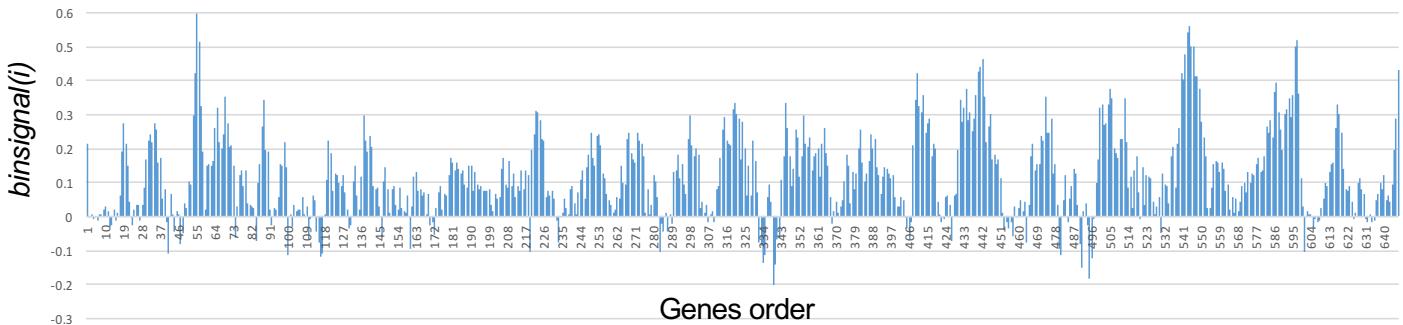
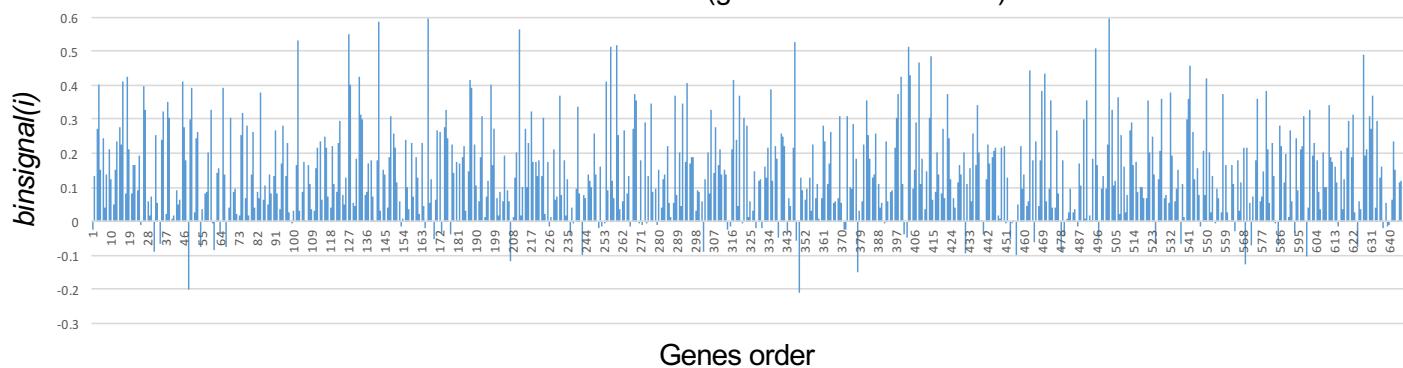


A

Chromosome 1 (genes in chromosomal order)

**B**

Chromosome 1 (genes in random order)



chr1: 158,297,739-249,212,562