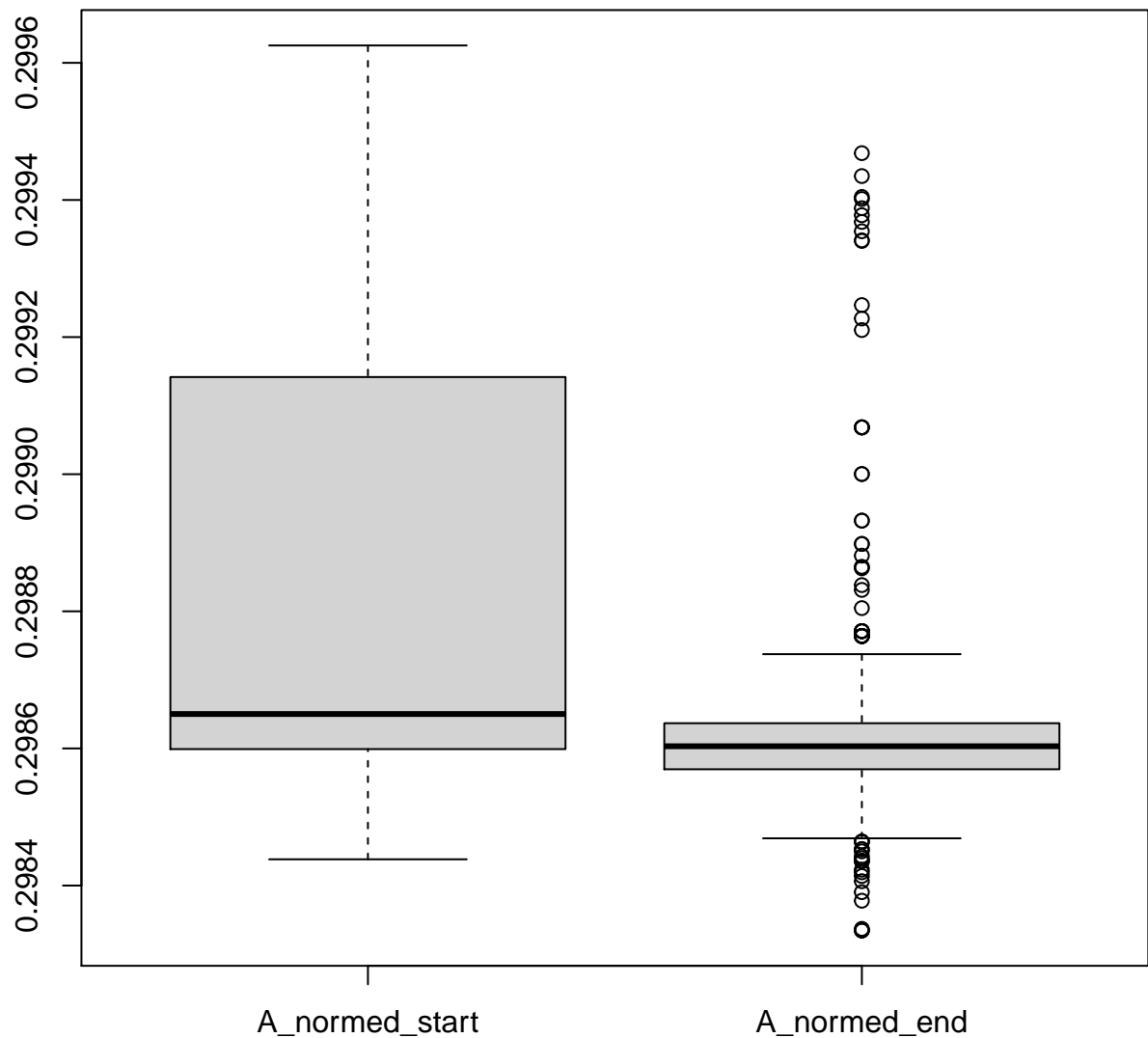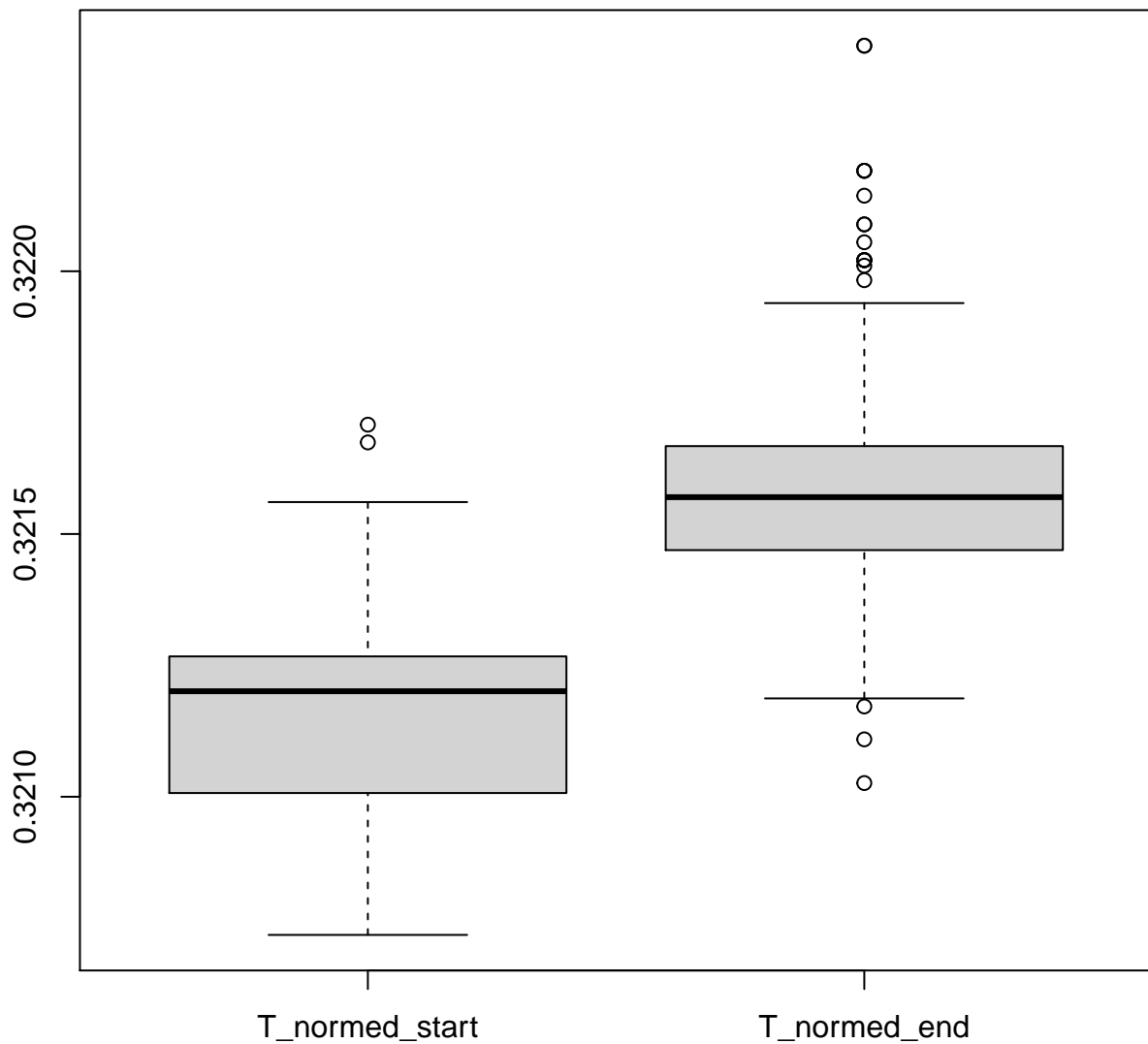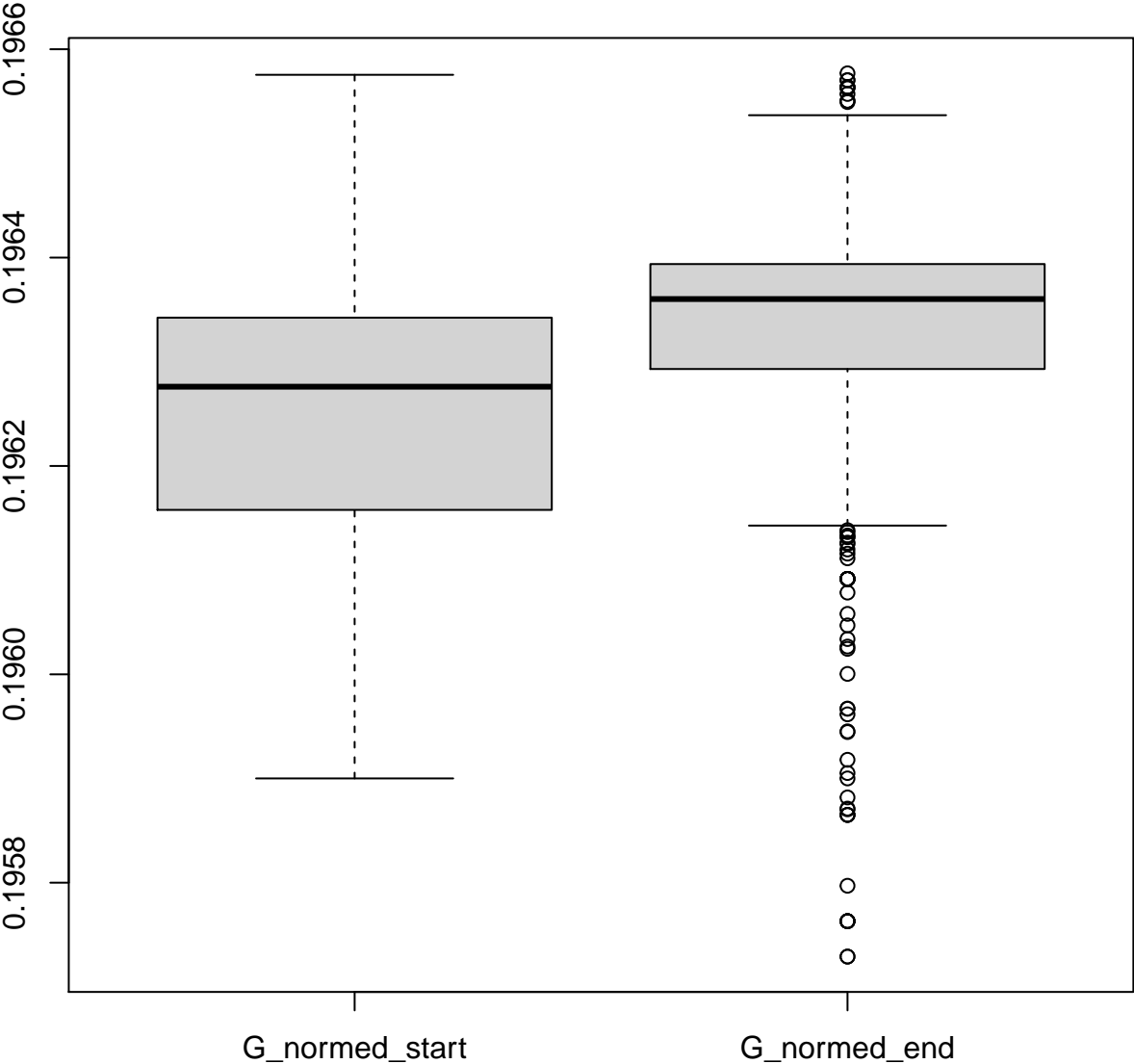**Nucleotide "A" for full genome, p.value = 1.17516652807468e−75**

Nucleotide "T" for full genome, p.value = 0

Nucleotide "G" for full genome, p.value = 1.46970043897291e−47

Nucleotide "C" for full genome, p.value = 0