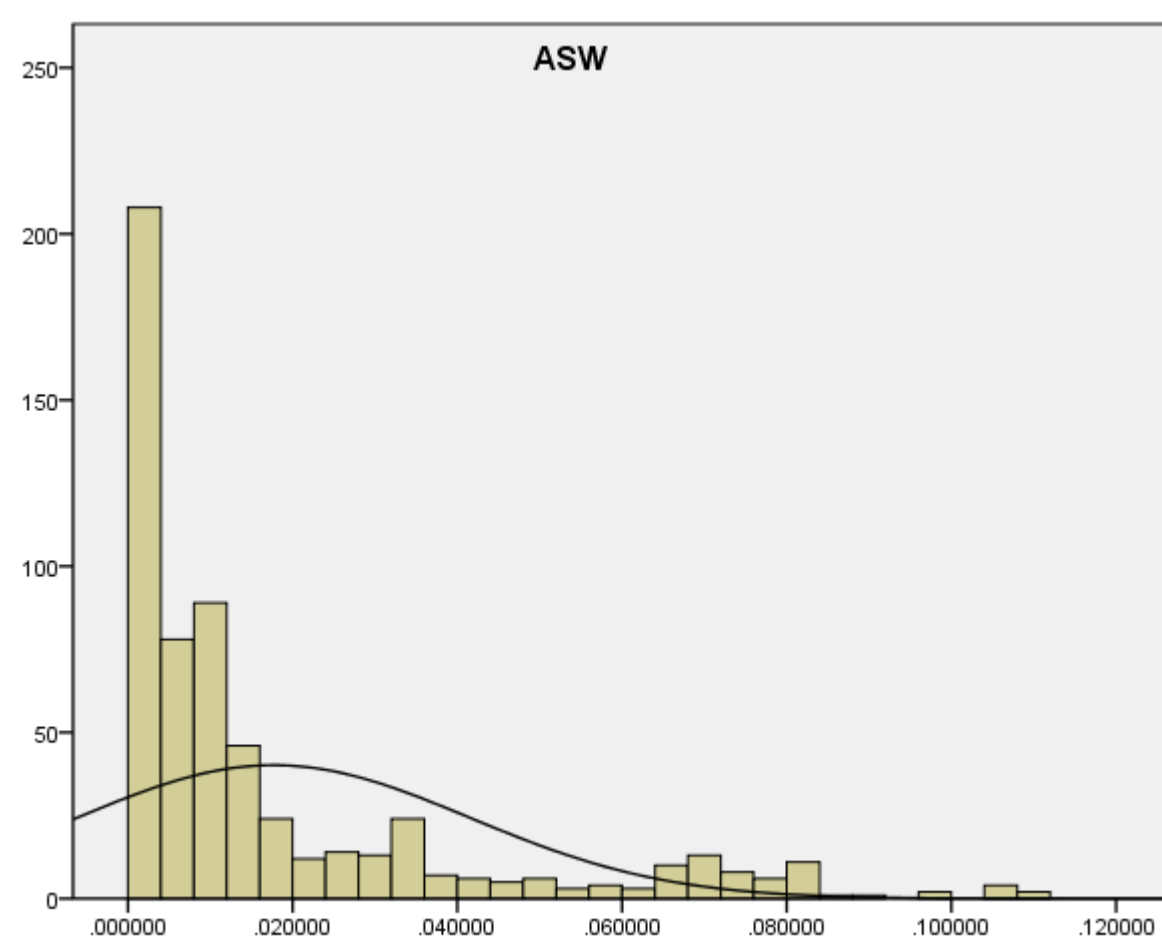
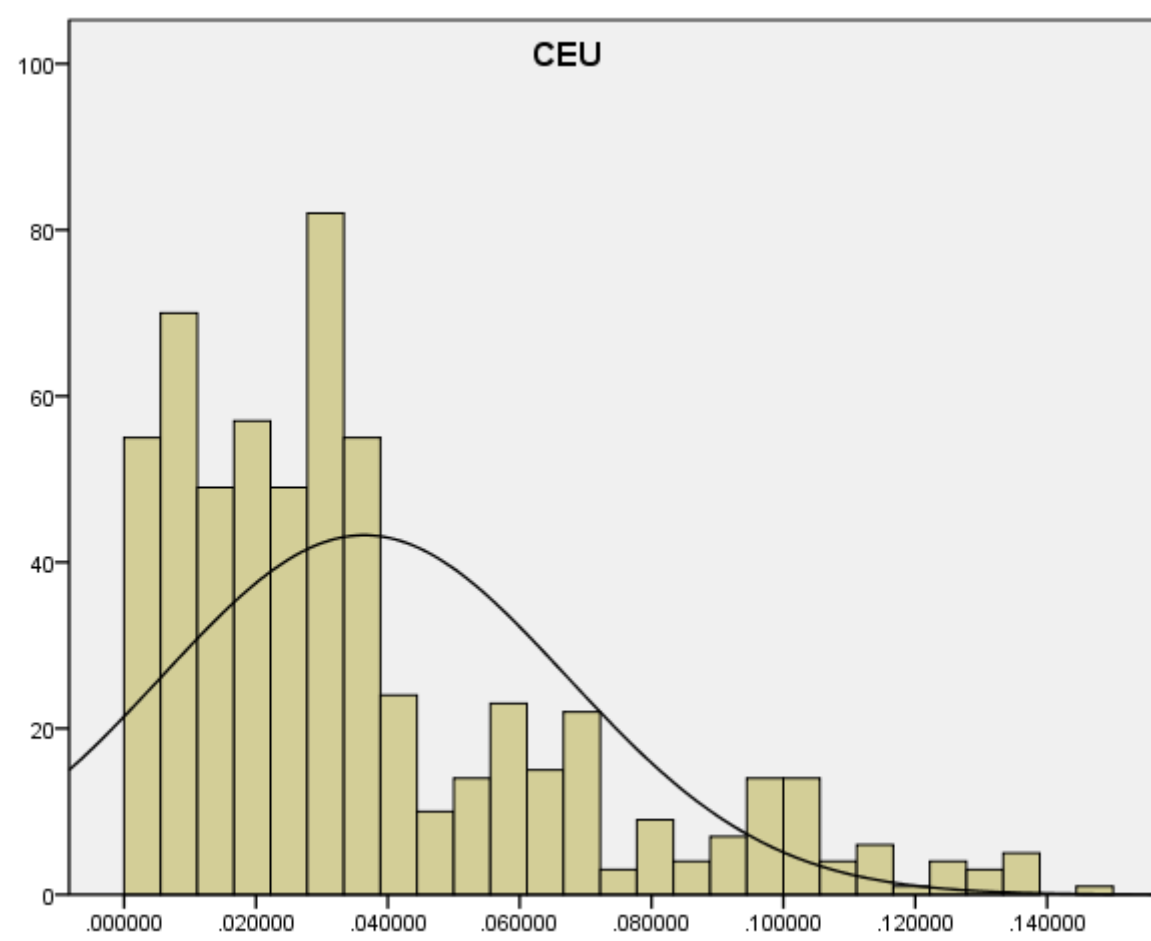


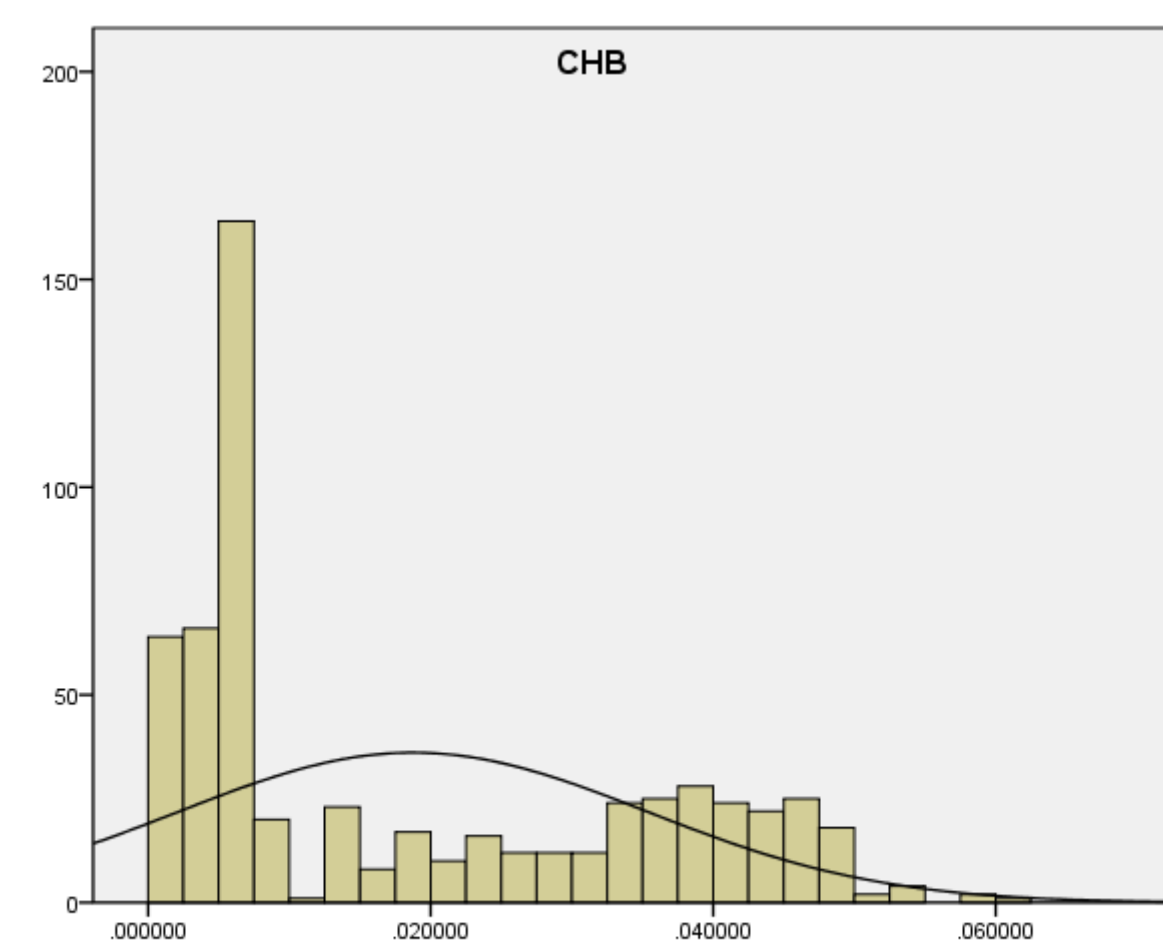
Supplementary Figure 1



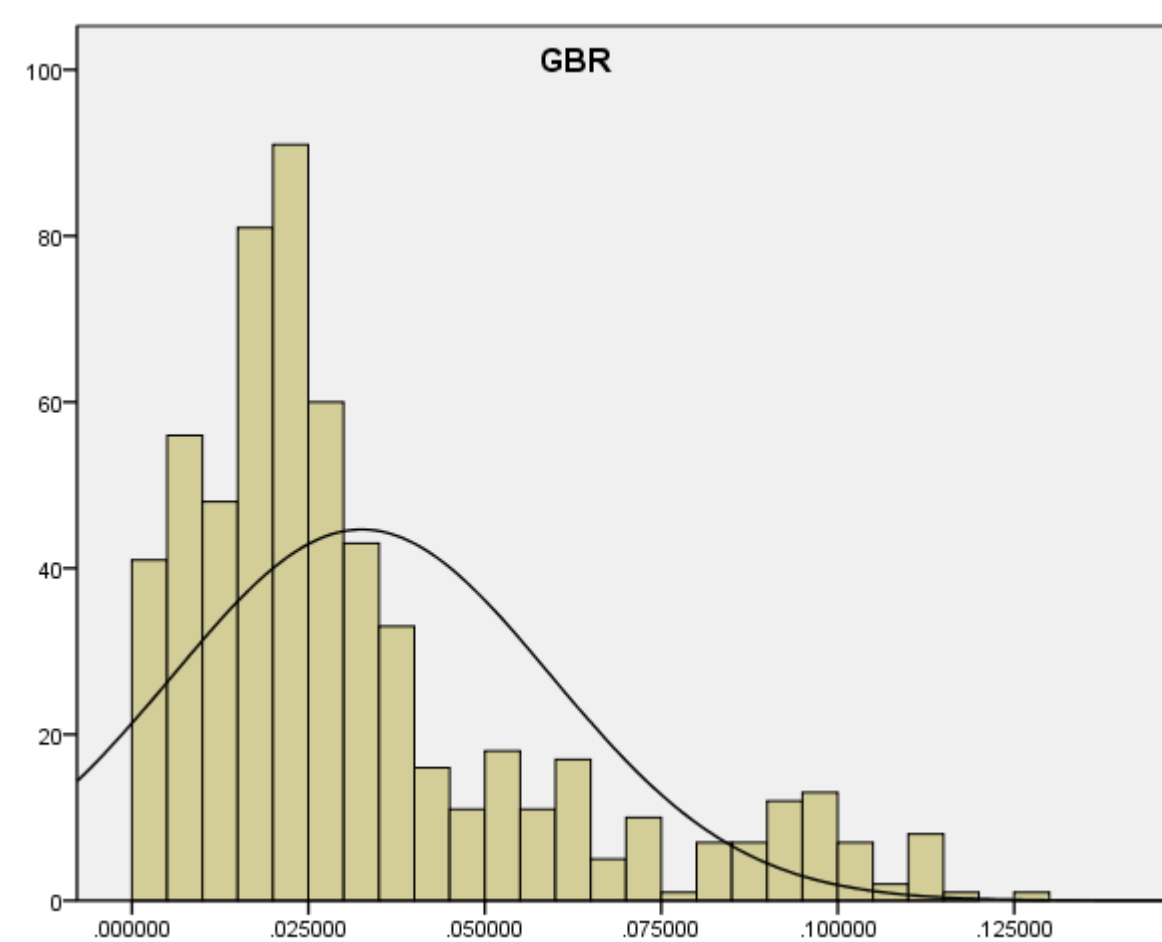
(a)



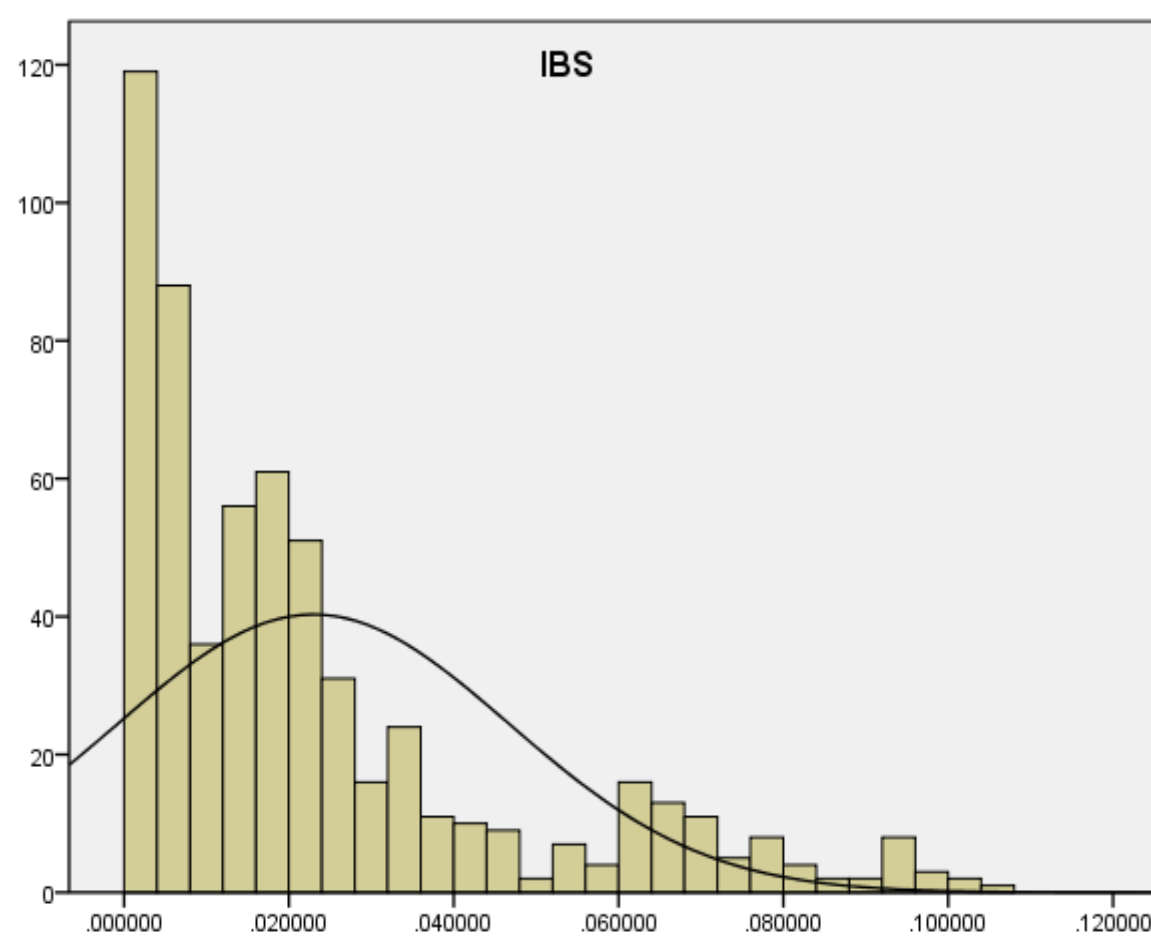
(b)



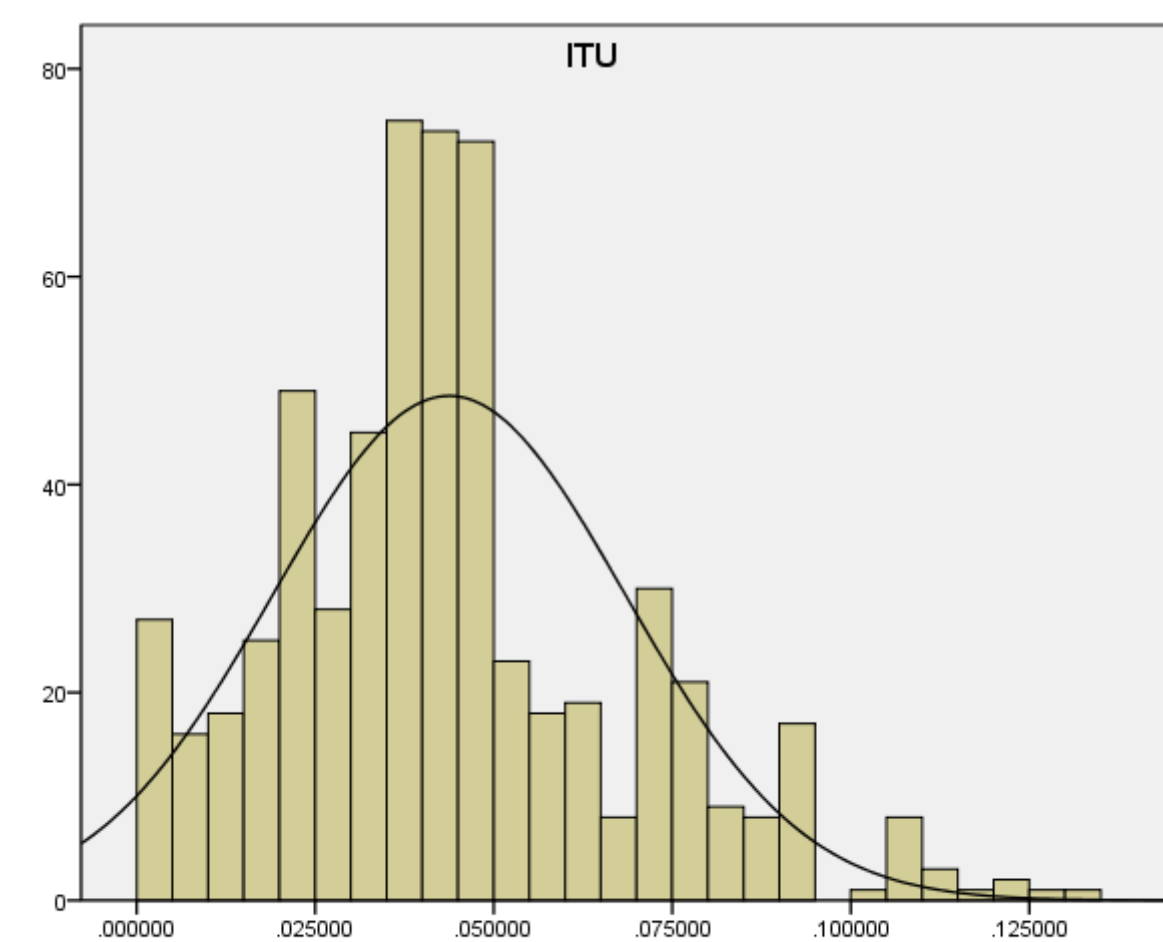
(c)



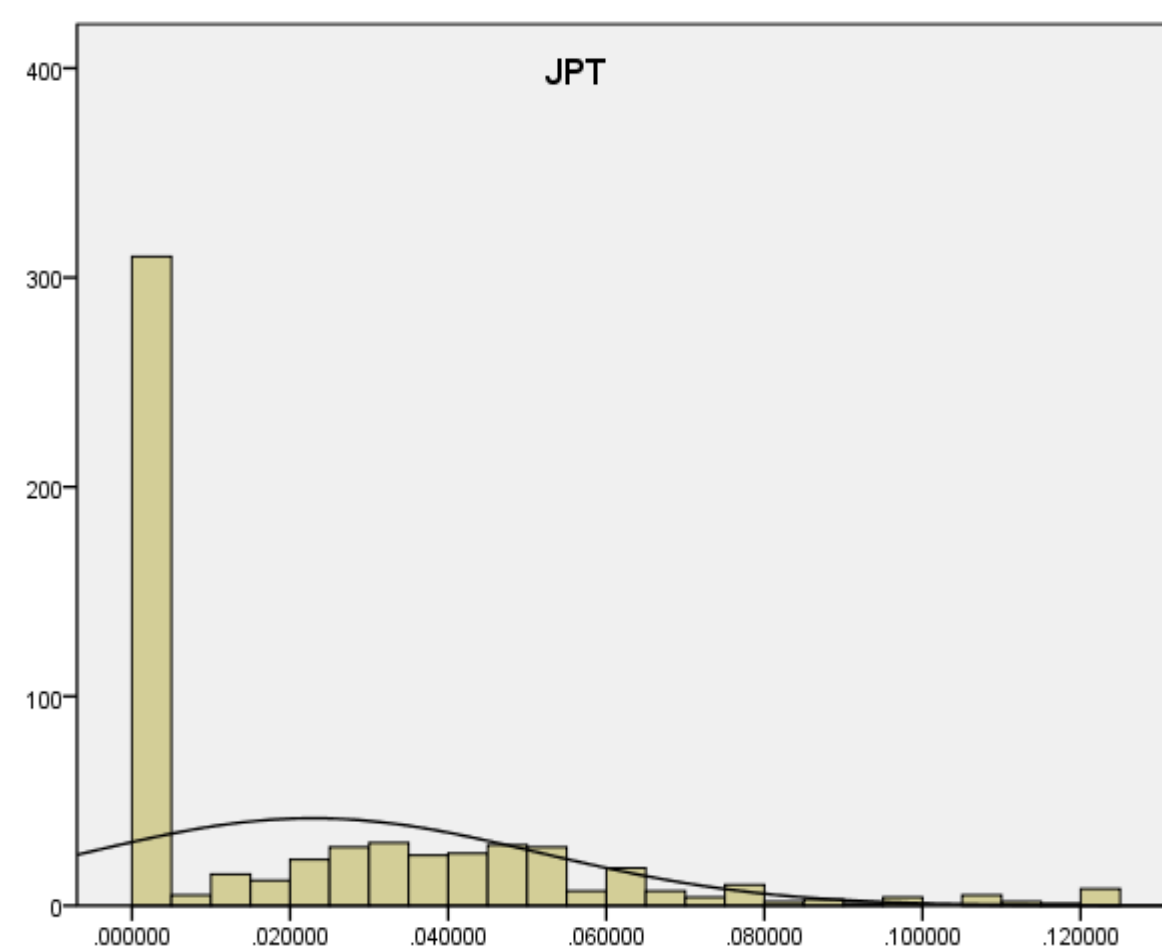
(d)



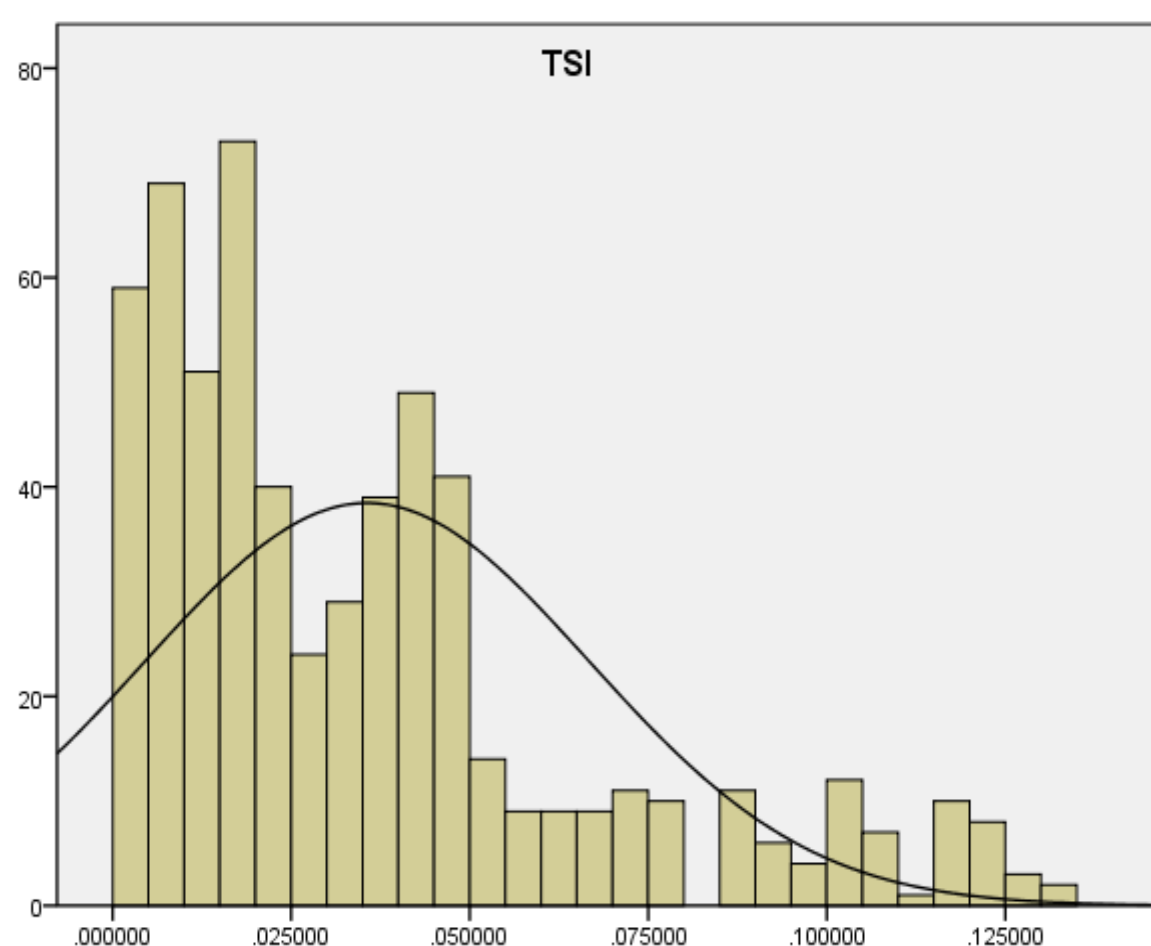
(e)



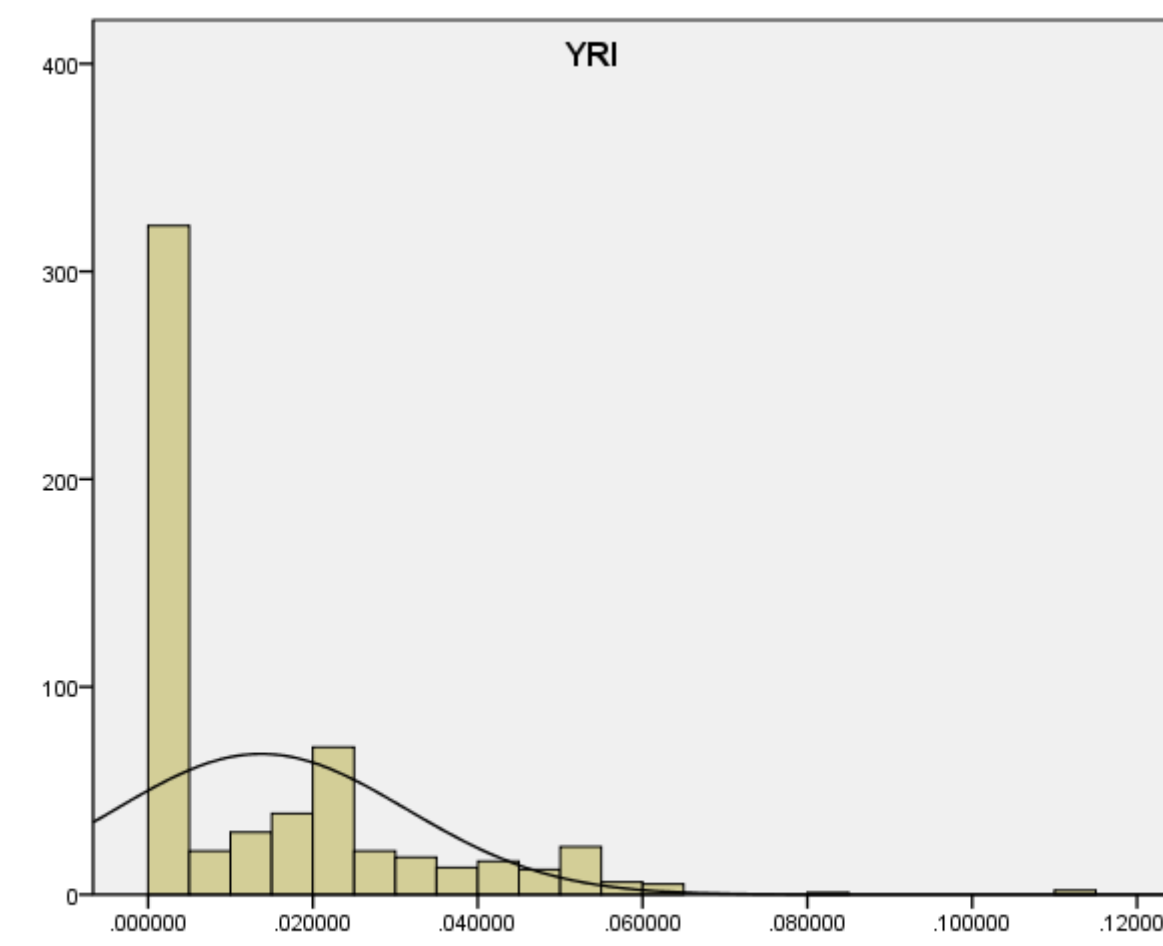
(f)



(g)



(h)



(i)

Supplementary Figure 1

The distribution of the frequency of genotype combinations was found to be positive skewed in different ethnics. The frequency distribution in ASW, CEU, CHB, GBR, IBS, ITU, JPT, TSI and YRI were showed in (a) to (i) respectively. The x-axis indicates the frequency of psoriasis-specific genotypes combinations. The y-axis indicates the counts of frequency.