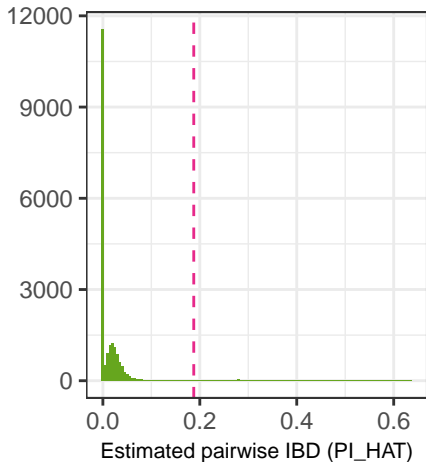# Relatedness estimated as pairwise IBD (PI_HAT)

IBD for all sample pairs

IBD for sample pairs with PI_HAT