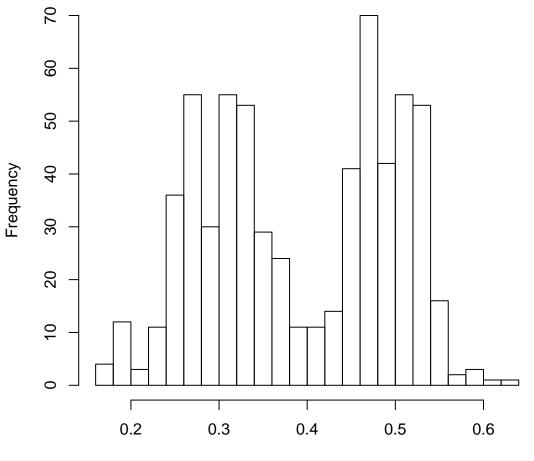
listogram of trans.vec <- rowSums(TU.mat[, c(1, 3)])/rowSums(TU



trans.vec <- rowSums(TU.mat[, c(1, 3)])/rowSums(TU.mat)