

# Assignment #4

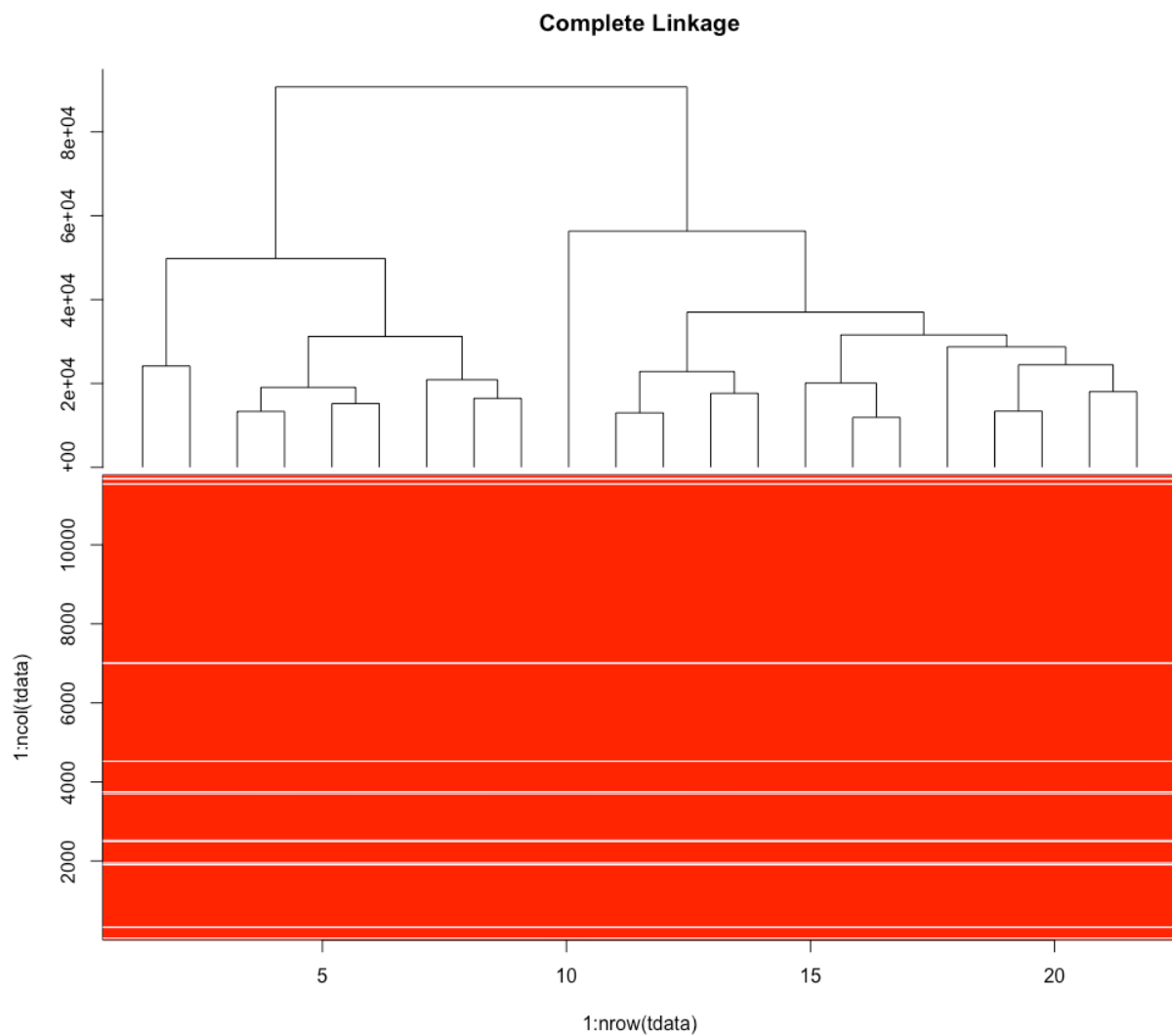
Belina Jang

Dr. Xuekui Zhang

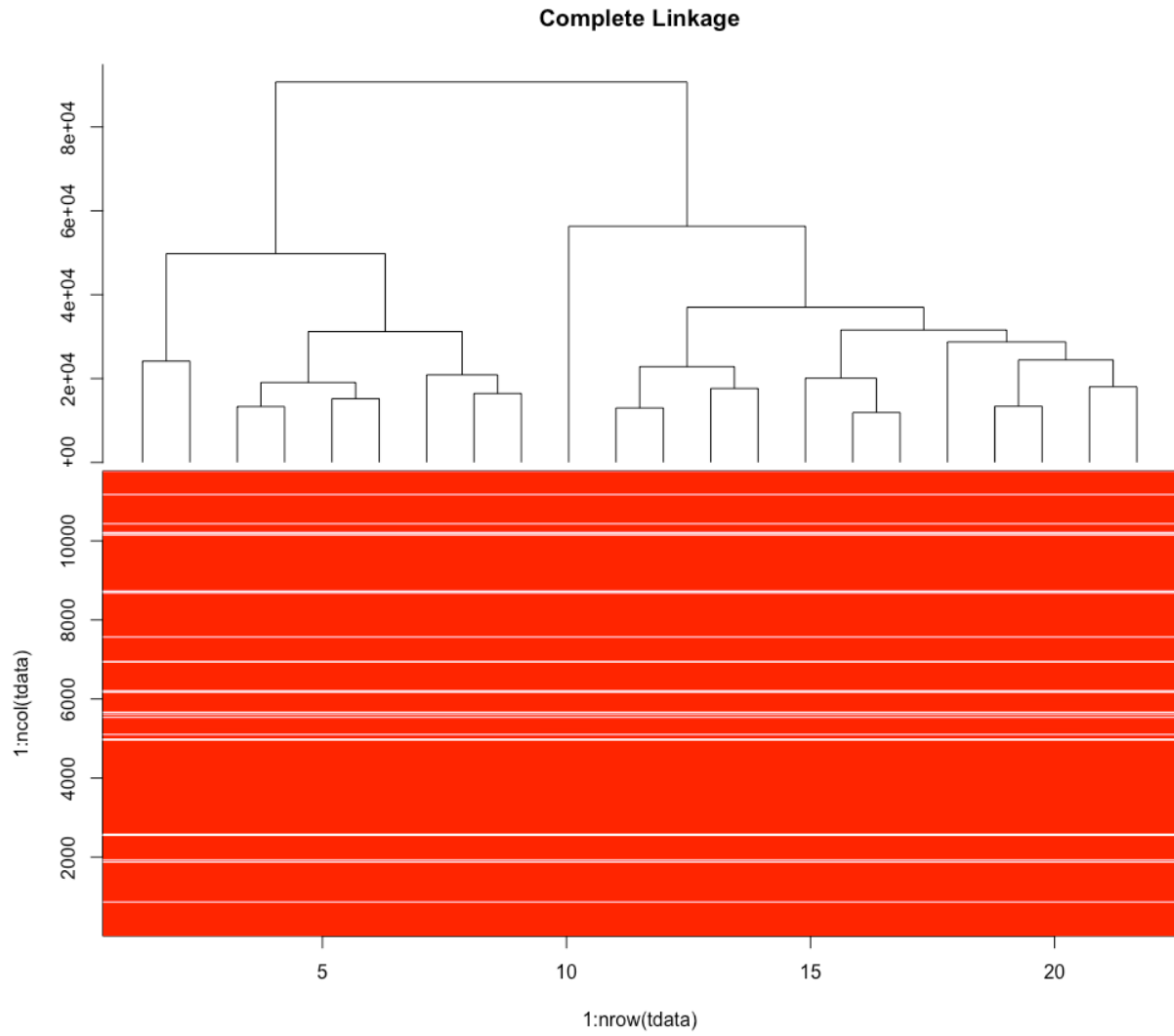
Stat 469 A01

November 20, 2022

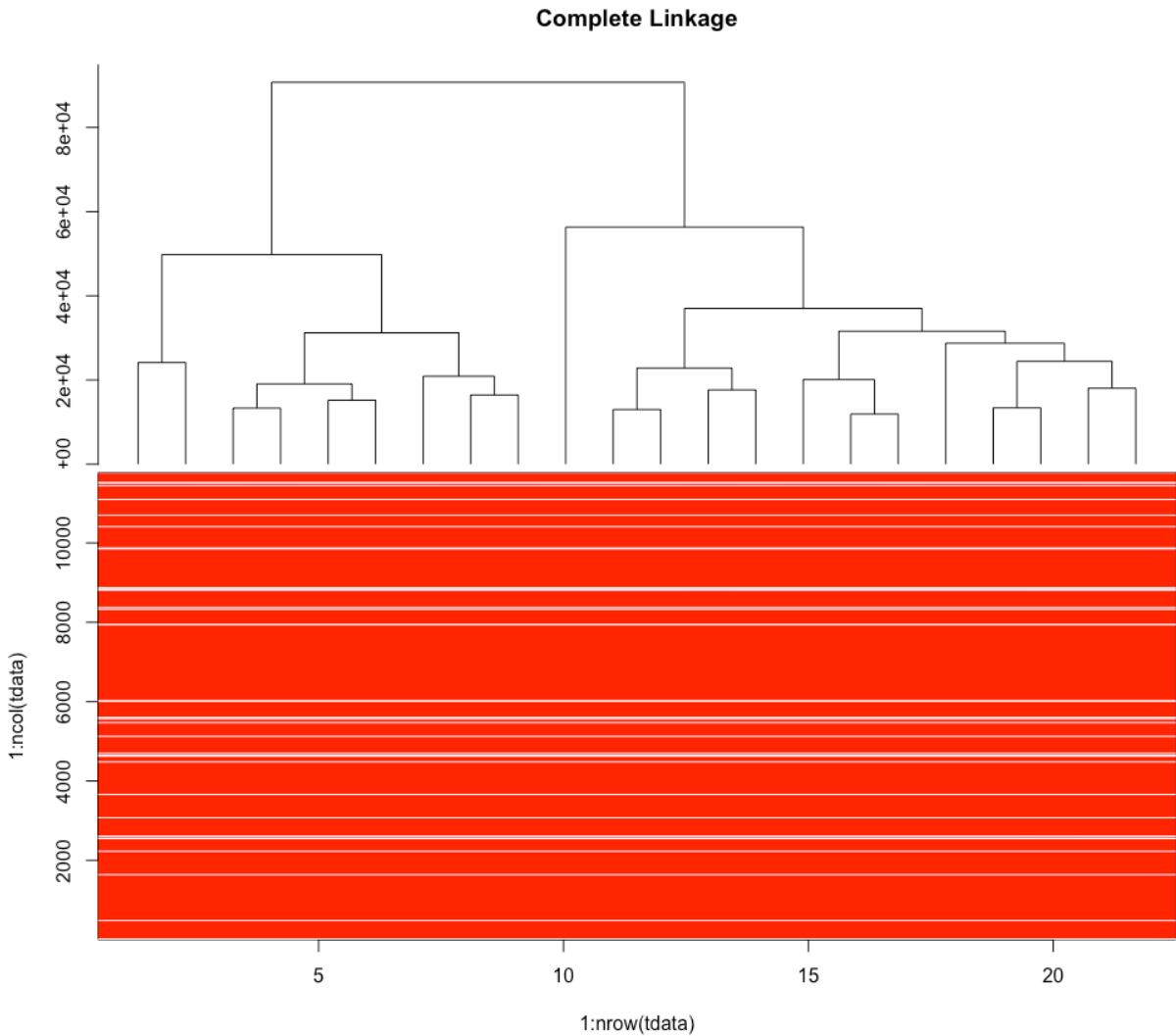
K=20 with original scale data



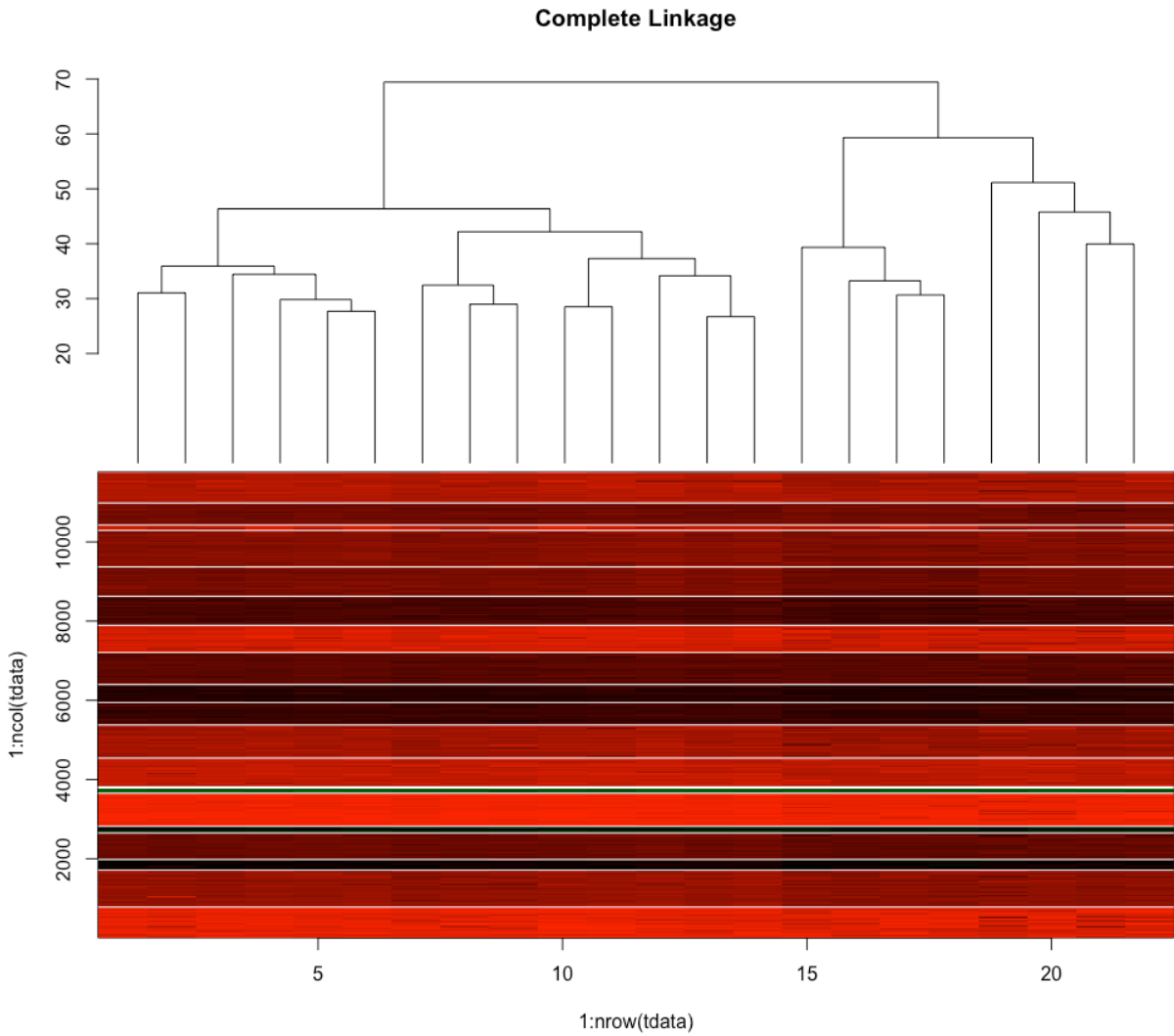
K=30 with original scale data



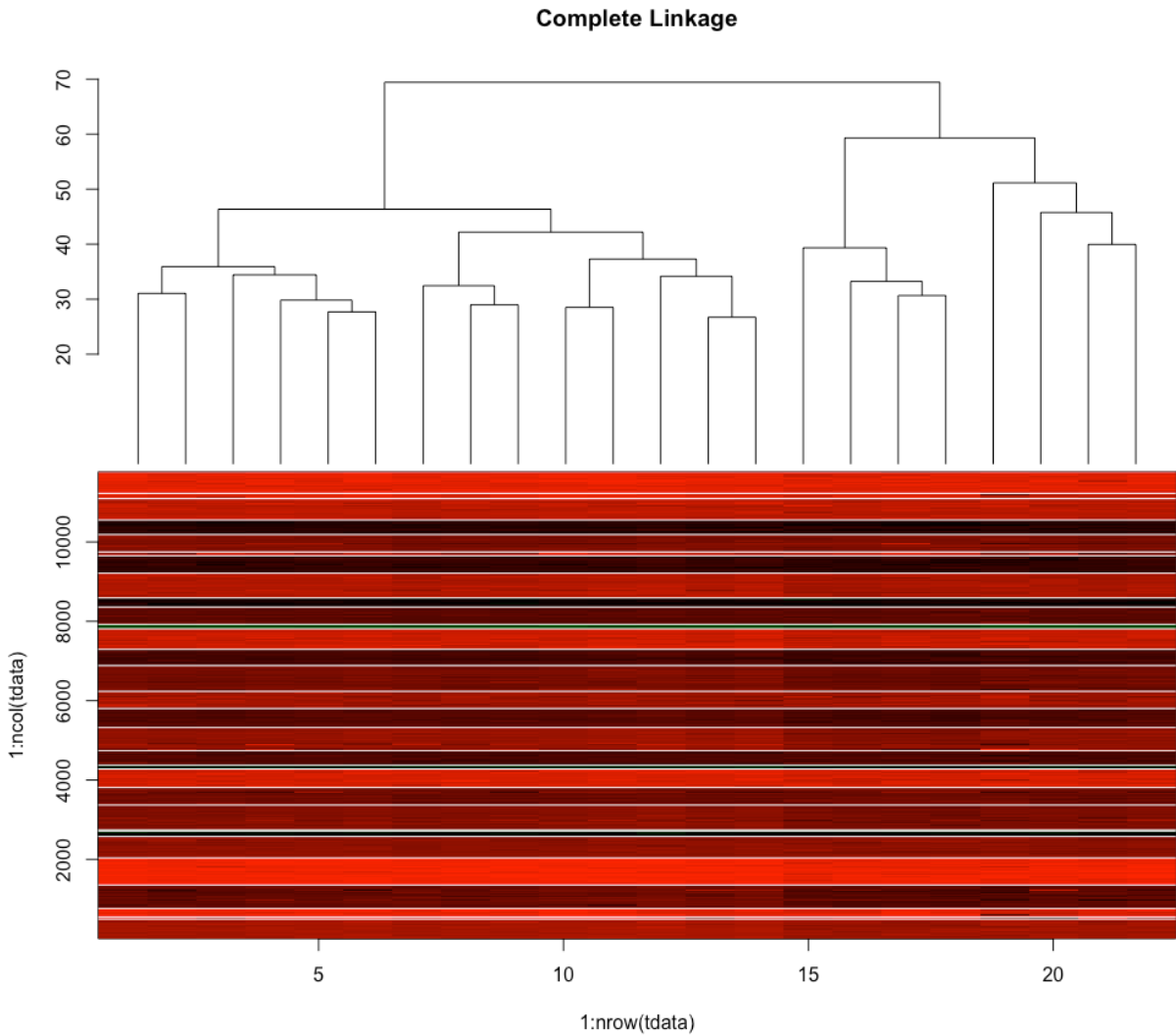
K=40 with original scale data



K=20 with log-transferred ( $\log_e(x+1)$ ) data



K=30 with log-transferred (log\_e(x+1)) data



K=40 with log-transferred ( $\log_e(x+1)$ ) data

