

tor R=0.8 Mph", Ks=39.3 > T=1.66] For R=80 Machi ks=0.38 = ▼ 0.0654] e) Pe=1.36·10" Mai = M(R=8hi Mpc) = 1.17·10" Mo M(R=0.8h-1Mac) = 1.17.10" Mo All 3 of these knoth M(R=80 h'Ma) = 1.17.10 Mol scales are quite a bit larger than galaxies, which have R- 1040c; whereas R= 0.8 h Mpc = 1 Mpc. This is about the scale of galaxy cluster, but our was estimate of 1.17.10" Mo 15 guite lower than the number from the notes, ~ 2.101+Mo. That might be because this is more typical of clusters of ~ 10 Mpc, or R= 3h" " De. The R=80 h" Mpc is very large scale structure which explains why its T=0.0654 suggests it's unollaissed. Our estimate of NID'+ Mo seems in decent agreement with adual supercluster masses of ~1010 Mo.