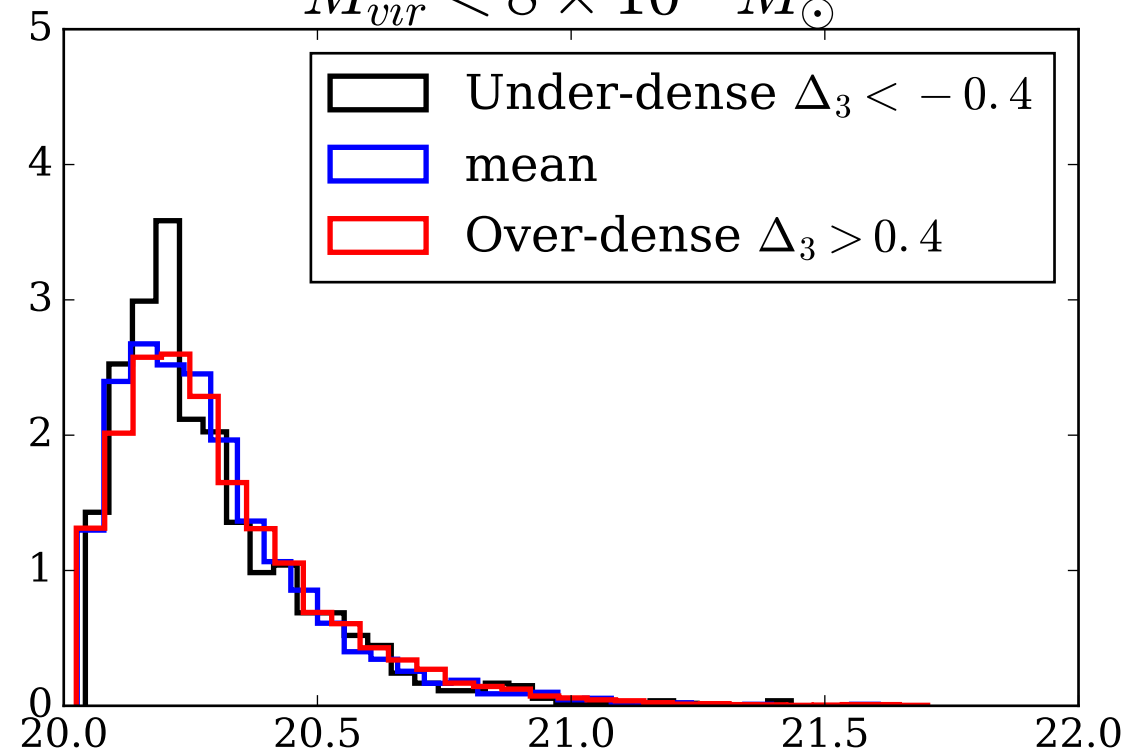
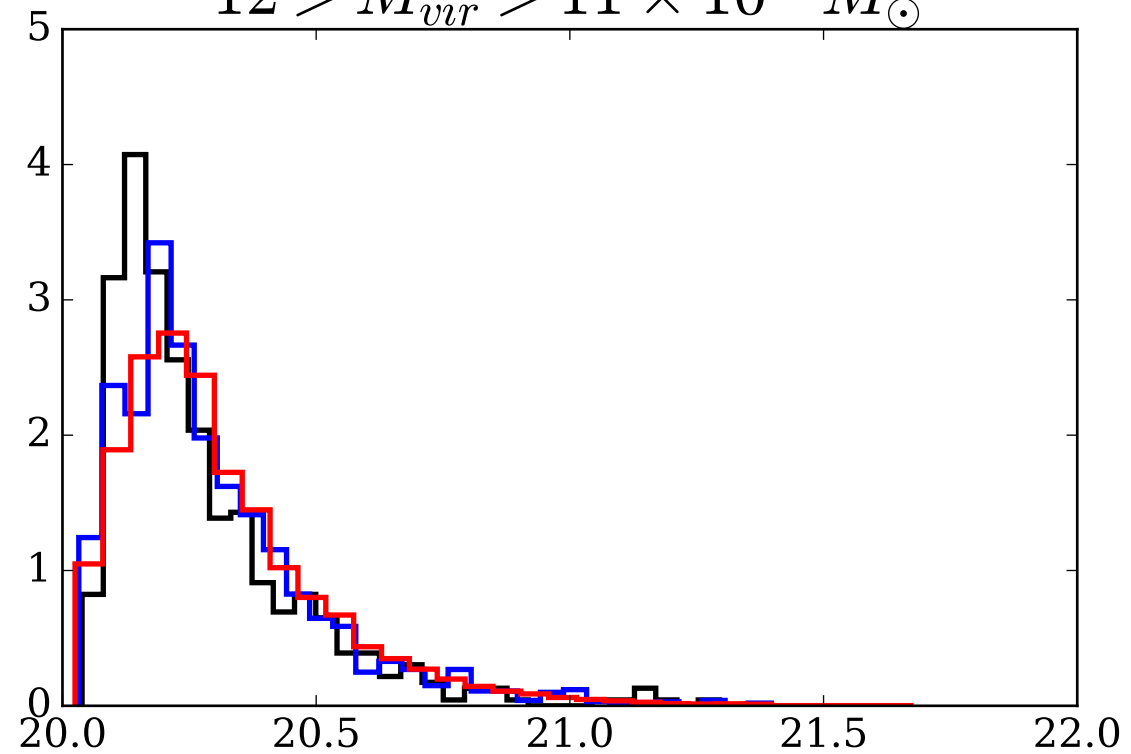


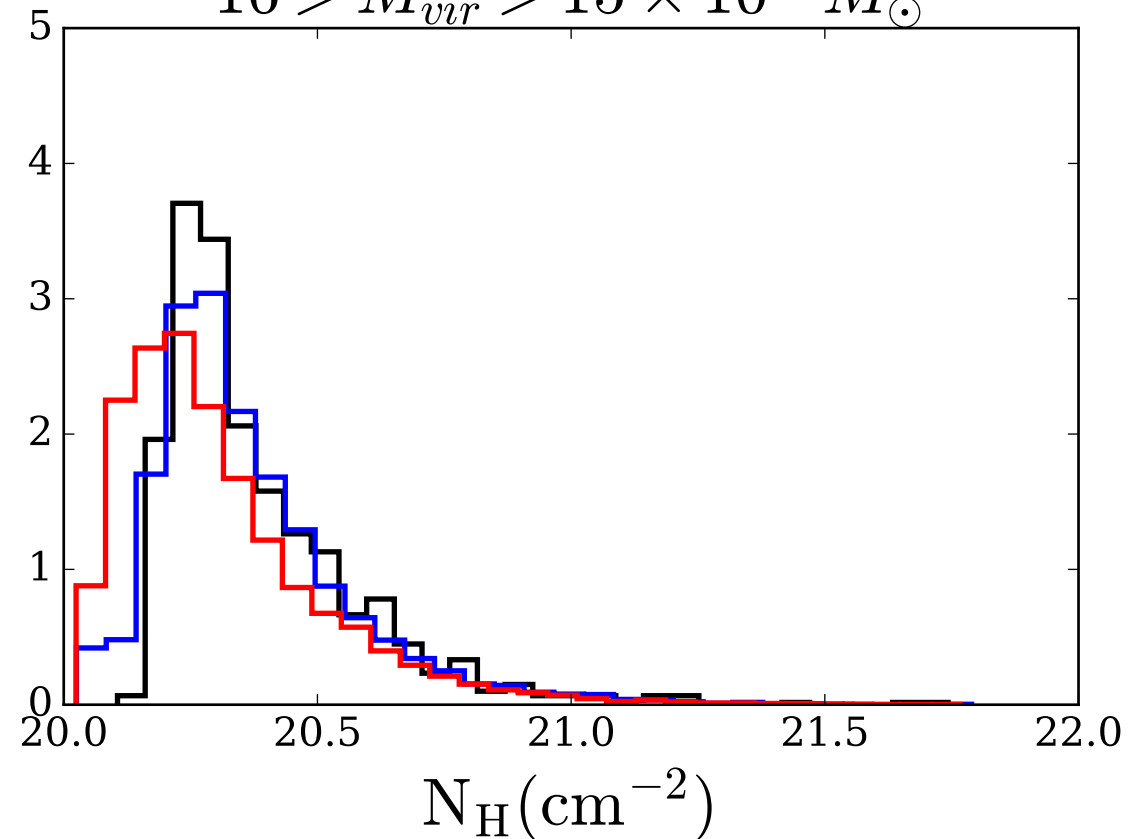
$$M_{vir} < 8 \times 10^{10} M_{\odot}$$



$$12 > M_{vir} > 11 \times 10^{10} M_{\odot}$$



$$16 > M_{vir} > 15 \times 10^{10} M_{\odot}$$



$$20 > M_{vir} > 18 \times 10^{10} M_{\odot}$$

