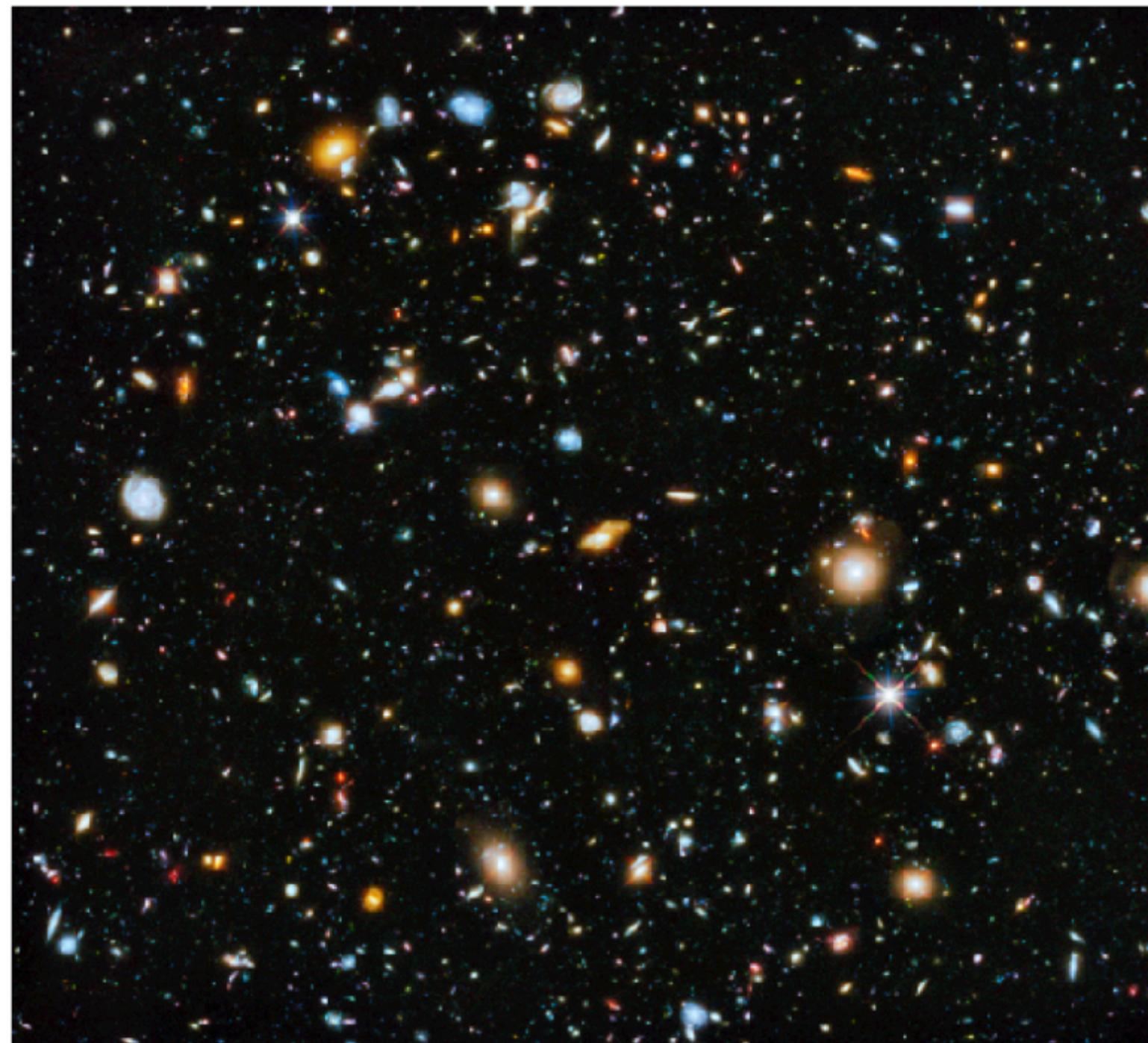
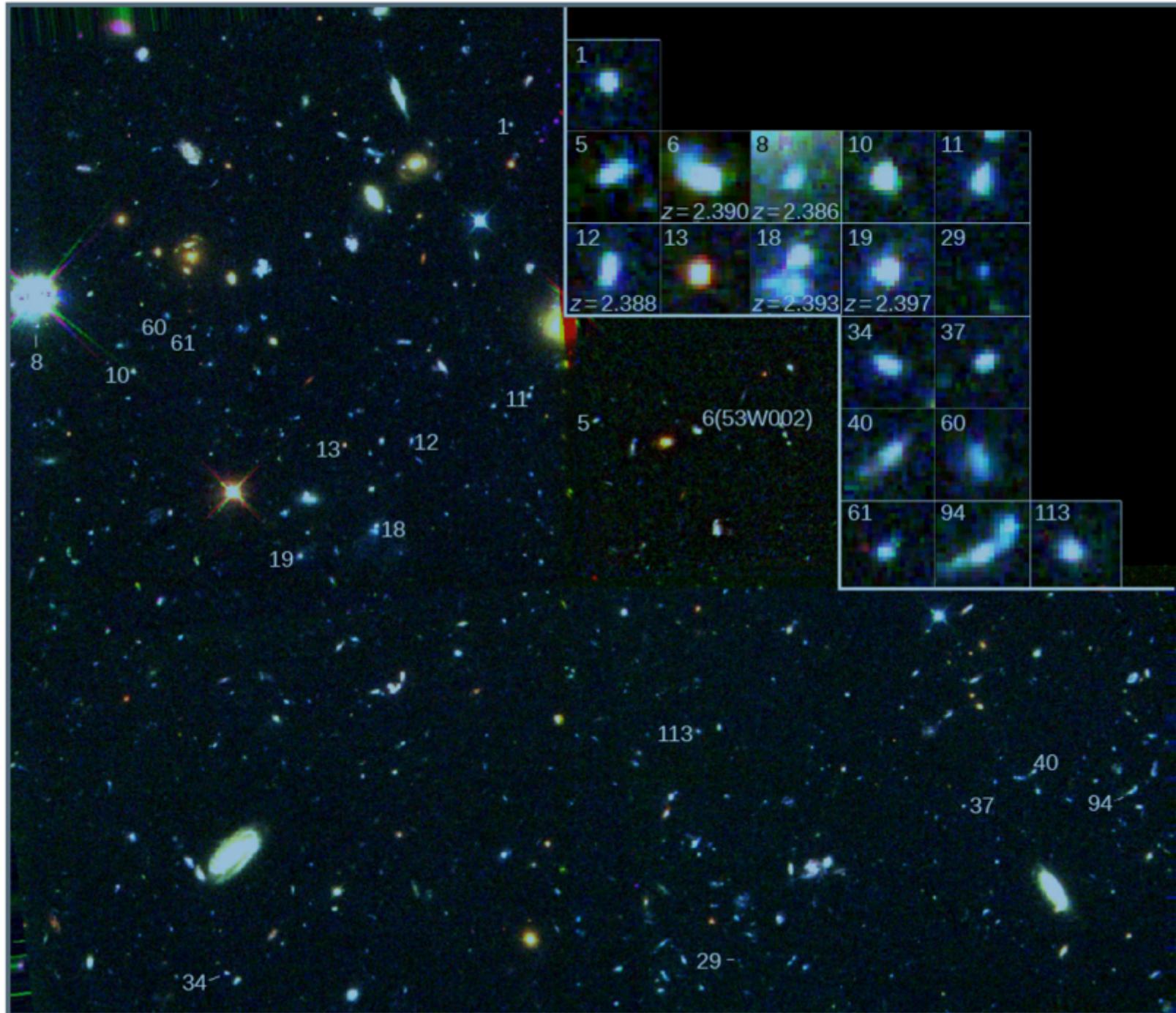


Hubble (Space Telescope) Deep Field



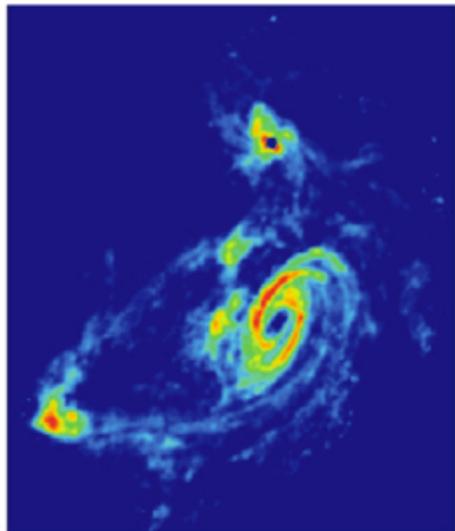








(a)

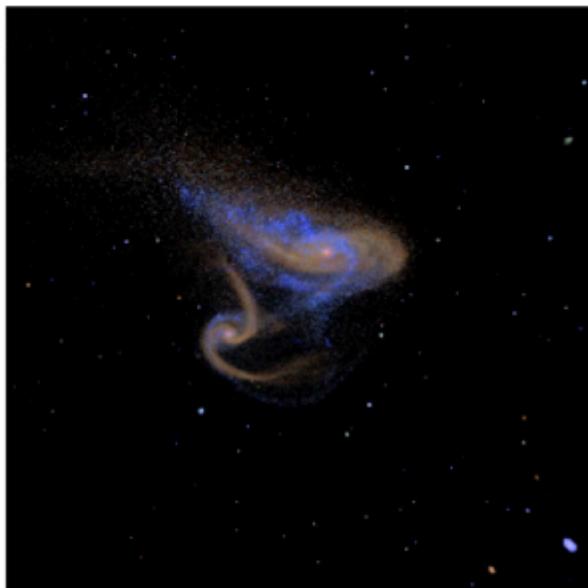


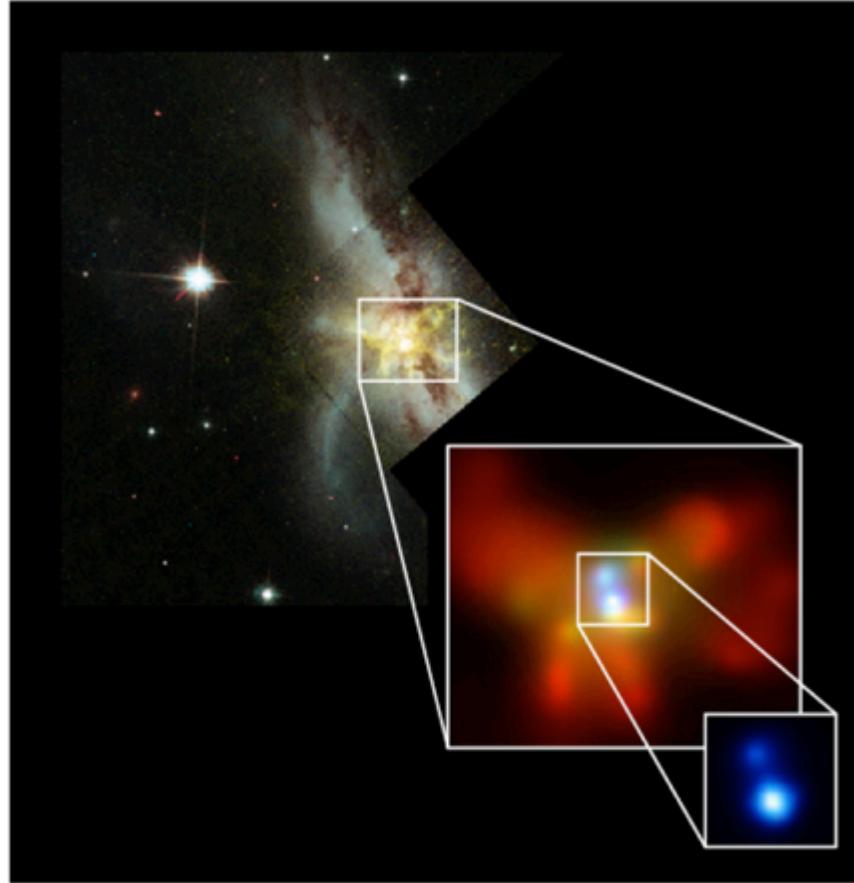
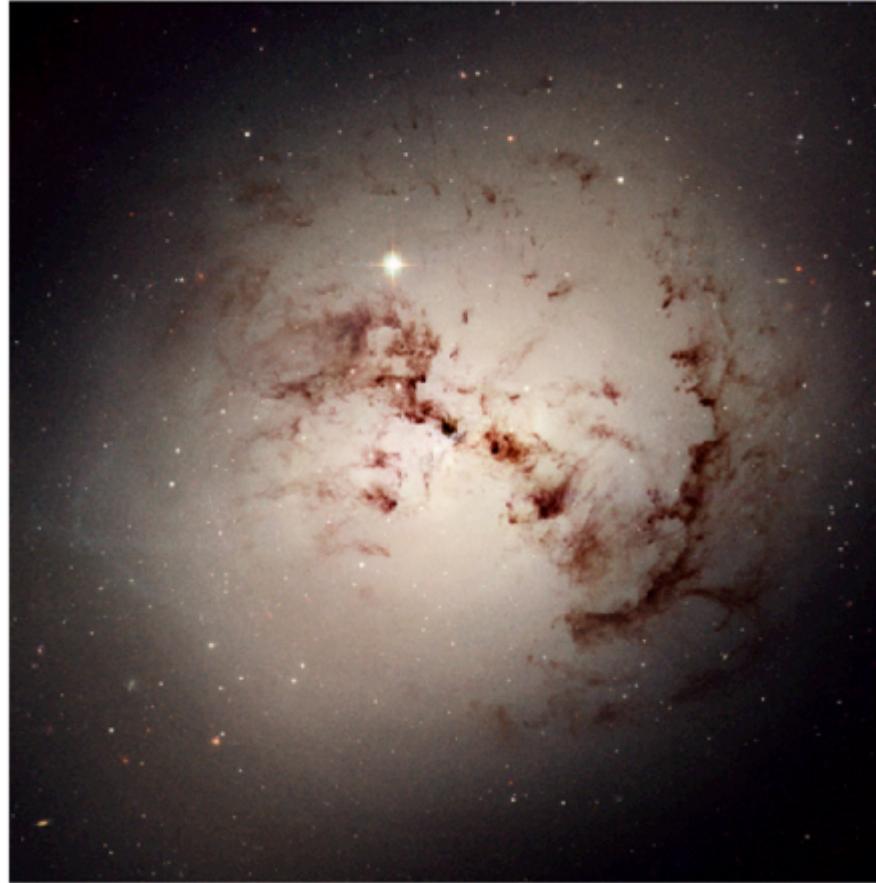
(b)



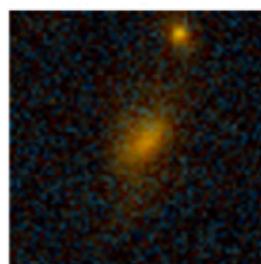
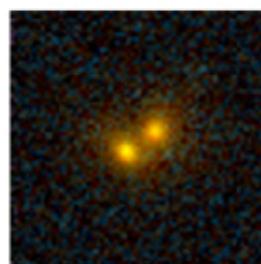
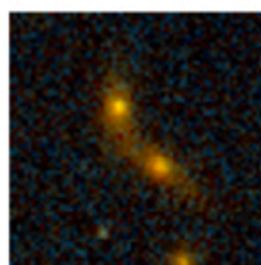
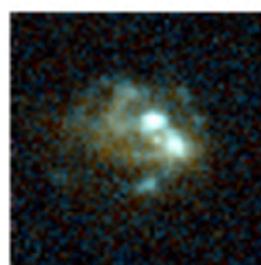
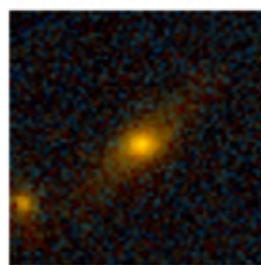
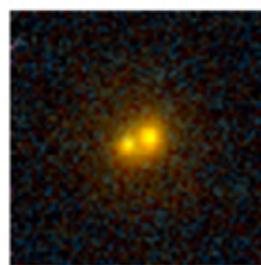
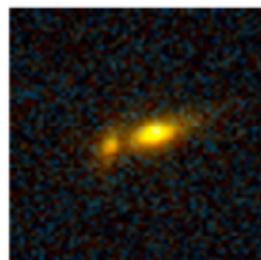
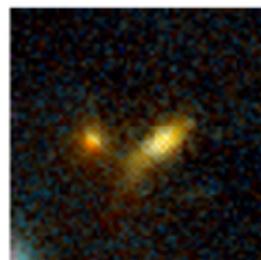
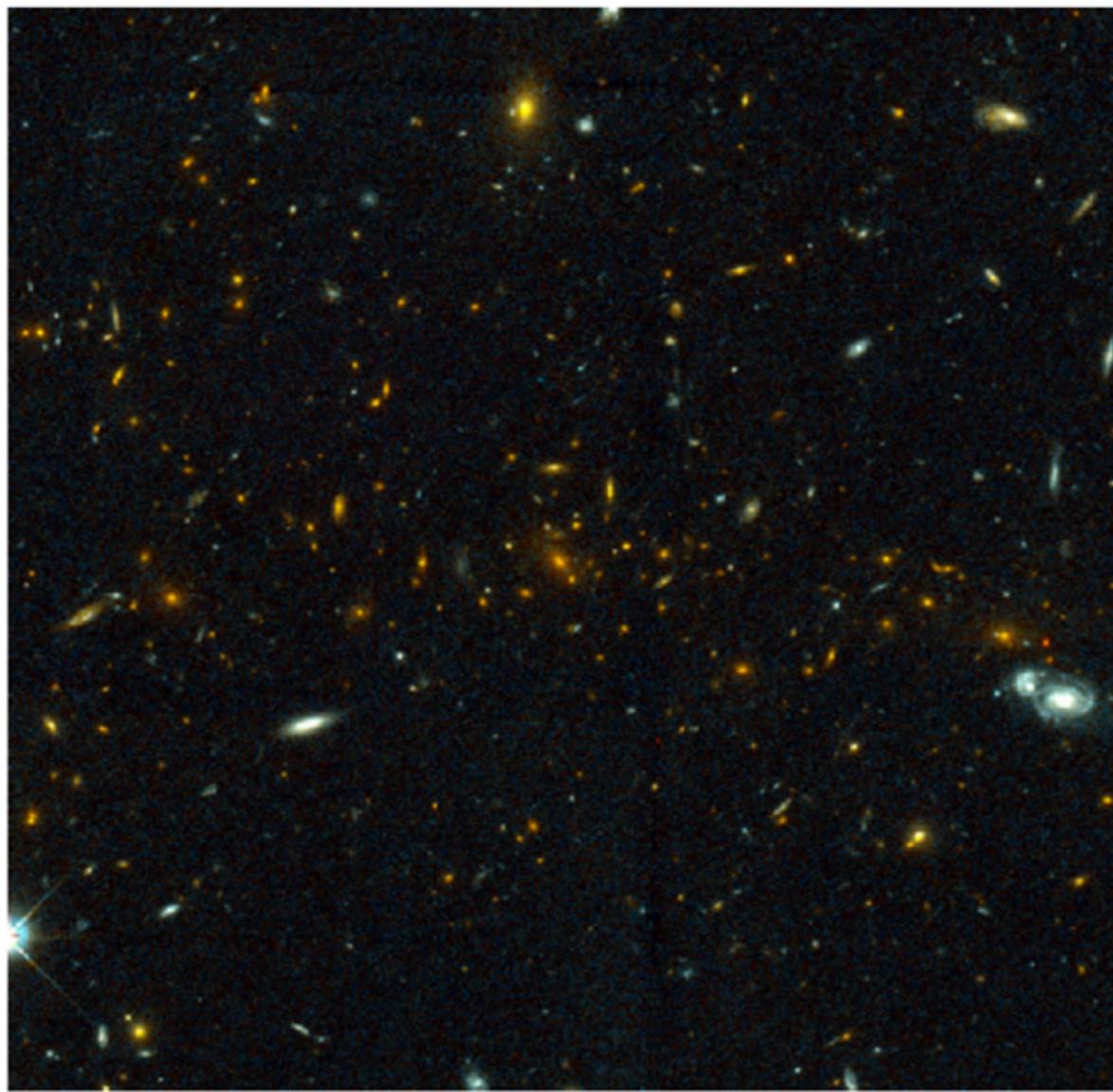
(c)

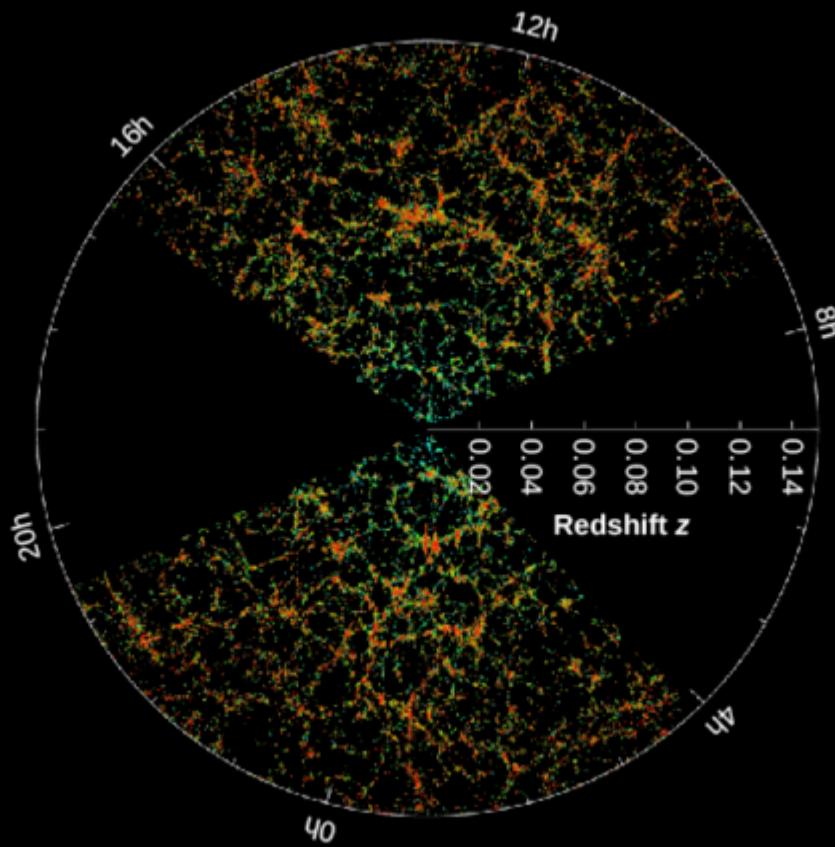




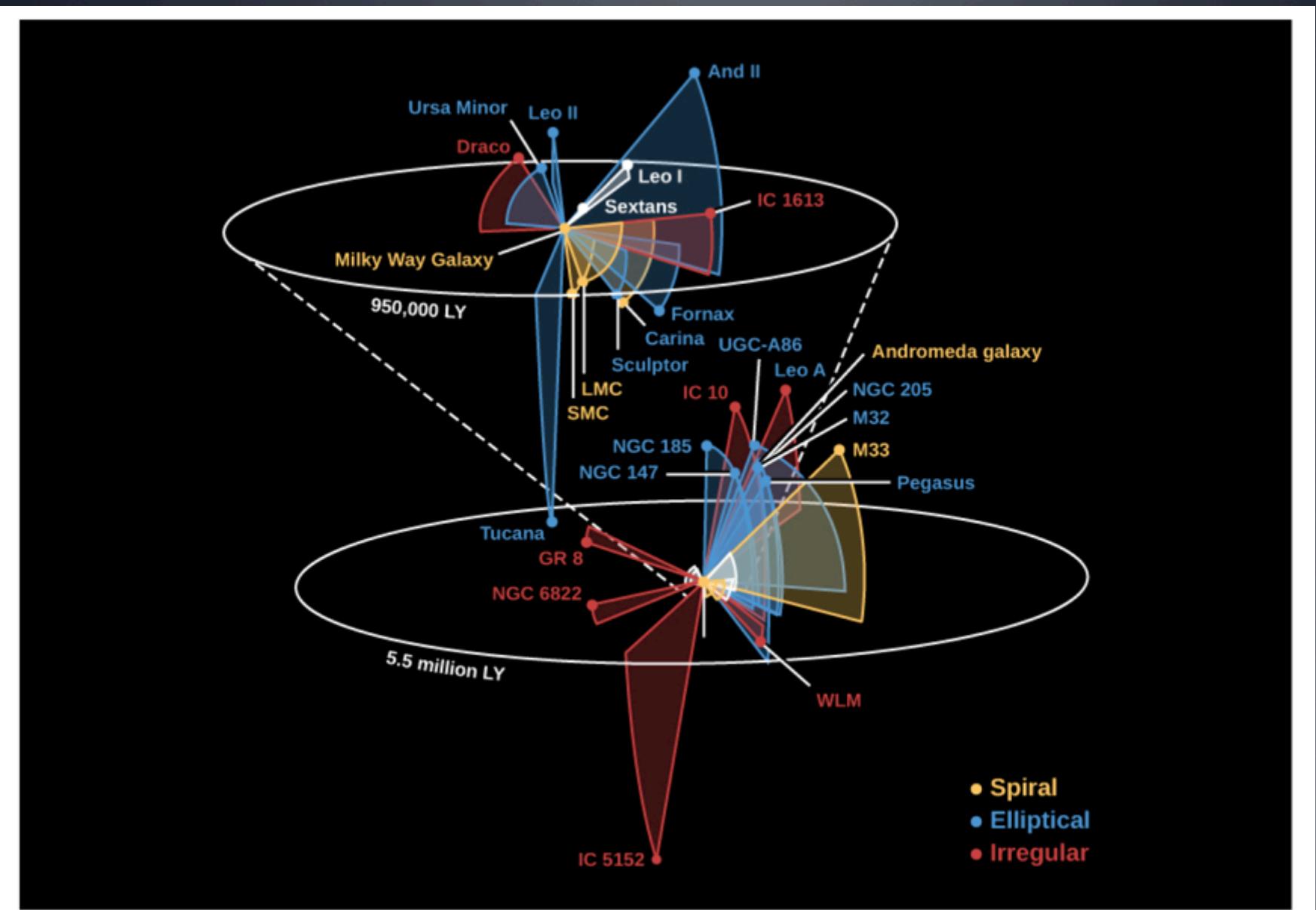




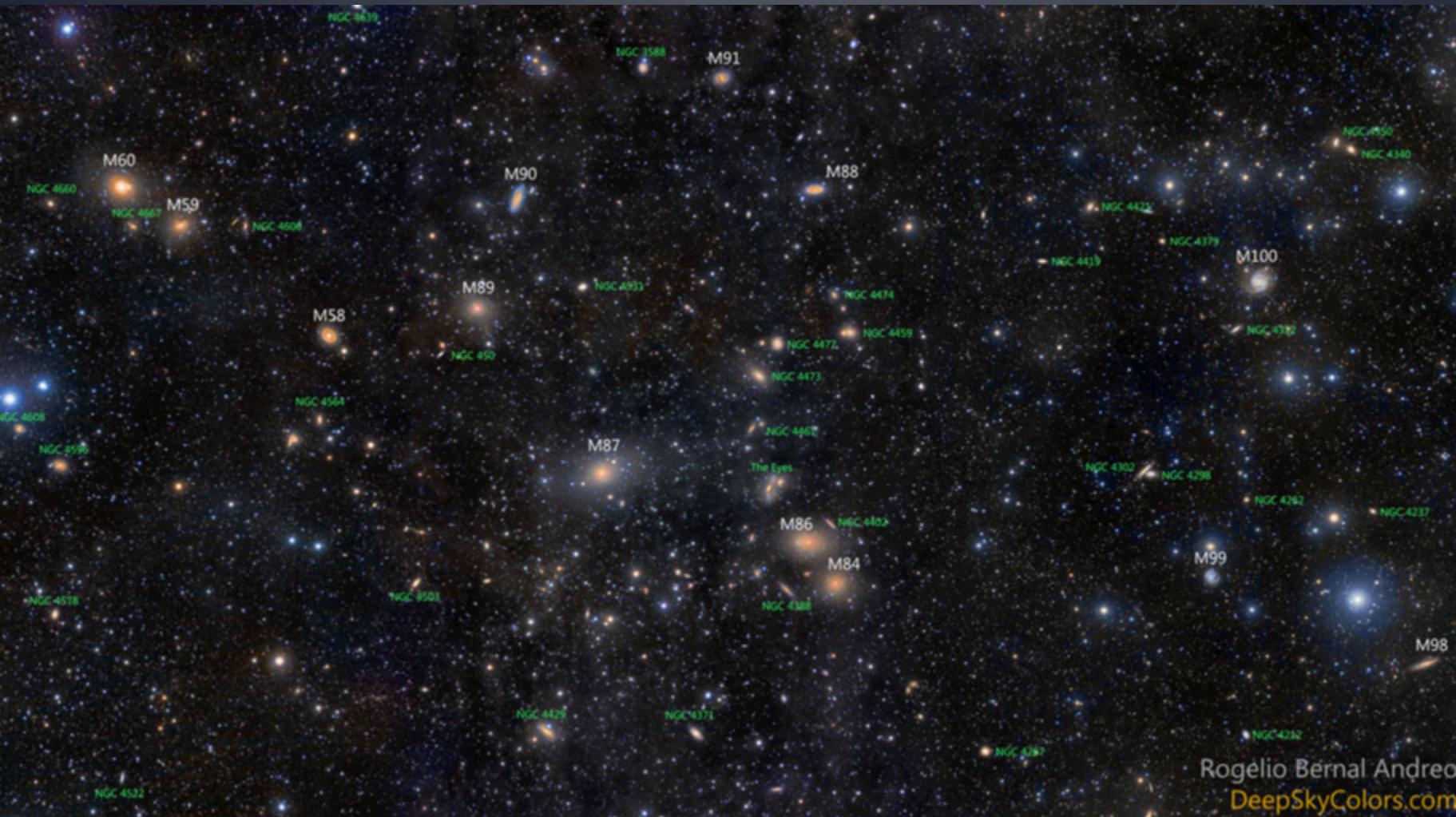




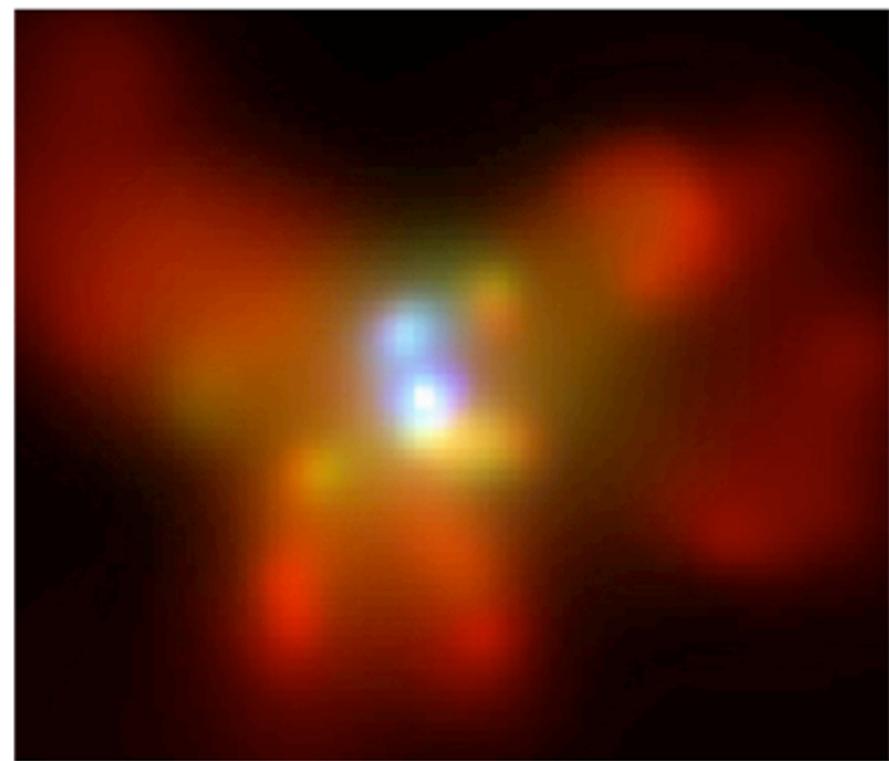
Galaxies cluster together: local Group



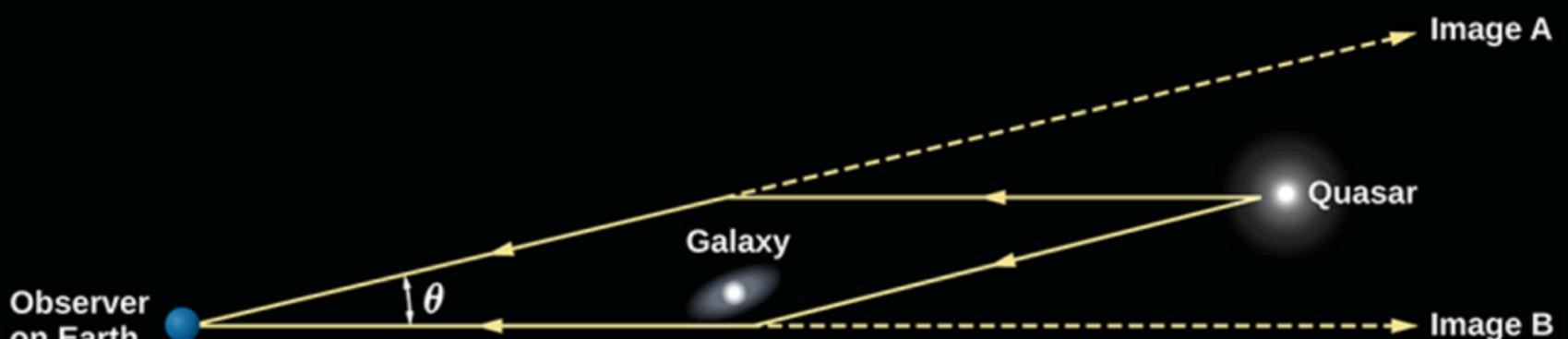
Virgo Cluster



Galaxy collisions: two black holes in the center!



Masses and dark matter: gravitational lensing



Galaxy rotation curve: evidence for dark matter

