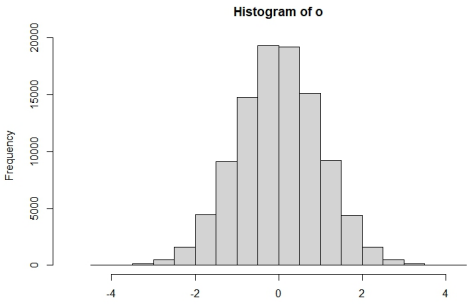
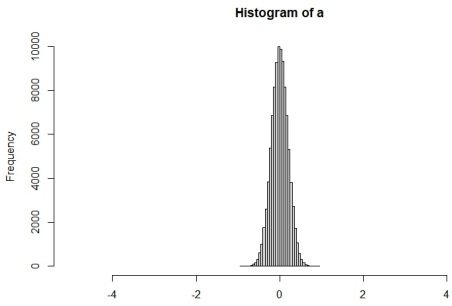
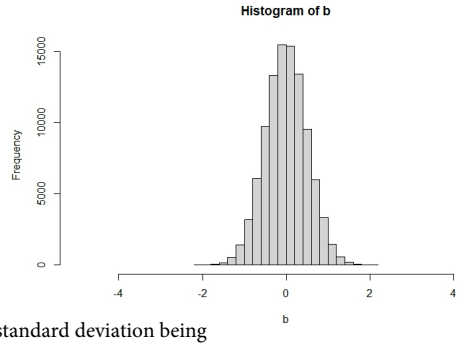
Kedree Proffitt
01/19/20023



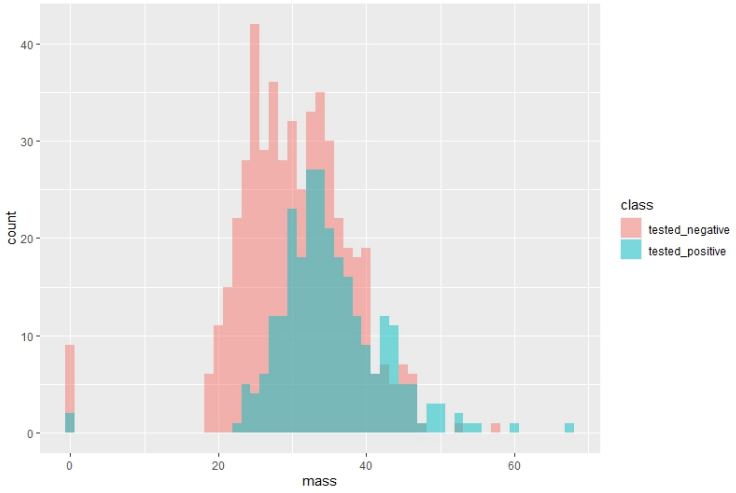




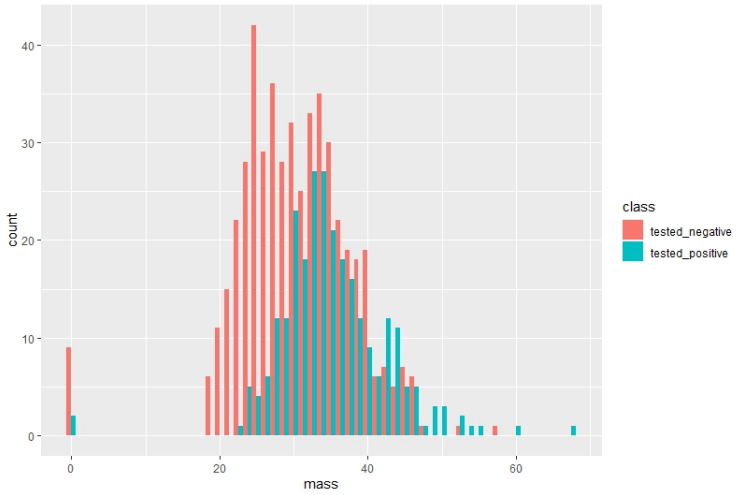
a has the same mean as the standard o distribution. The only difference being the standard deviation being less giving
higher histogram frequency closer to the center of the distribution (0), creating a taller, more compact spike still centered at 0

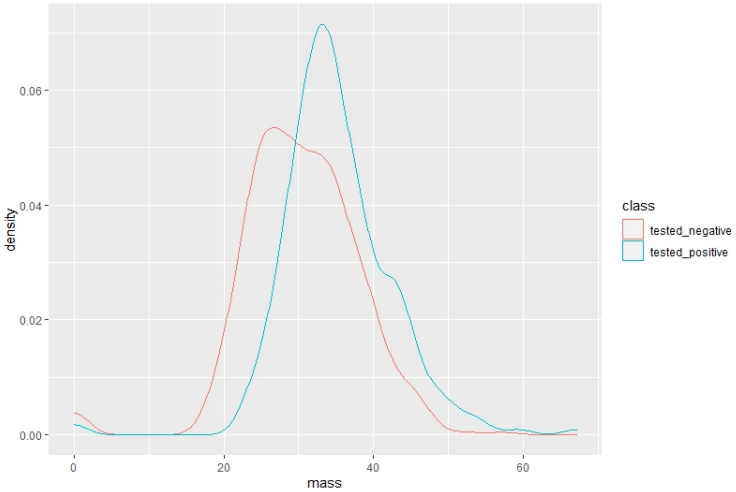
b has the same mean as the standard o distribution and a so its still centered at 0. The only difference being the standard deviation
is 0.5, more compact than sd = 1 of o, more spread out compared to sd = 0.2 of a

The outliers at mass = 0 makes me sad but I dont think I am supposed to mess with the data rn, changed bin width

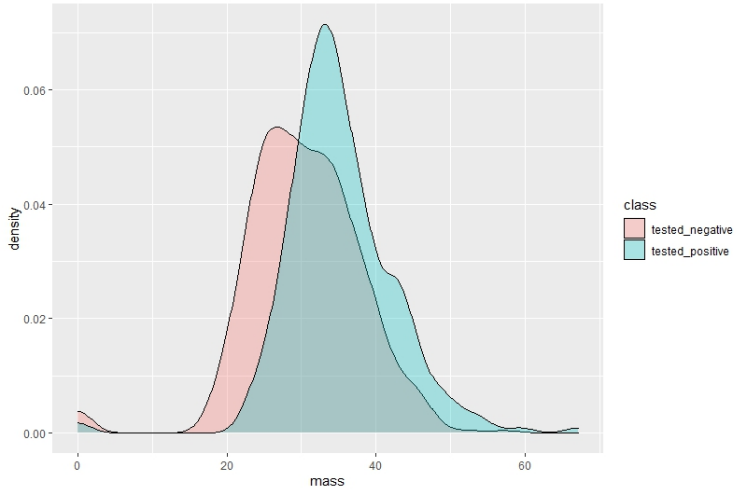


Really cannot get behind this one





Reveals the shapes of the curve and relative heights as opposed to absolute heights, very useful



Still do not know if I like the filled or the unfilled version more.