Galaxy Name	Halo Mass (1e12 solMass)	Disk Mass (1e12 solMass)	Bulge Mass (1e12 solMass)	Total (1e12 solMass)	F_bar
MW	1.975	0.075	0.01	2.06	0.041
M31	1.921	0.12	0.019	2.06	0.067
M33	0.187	0.009	n/a	0.196	0.046
LG	n/a	n/a	n/a	4.316	0.034

1. The mass of the MW and M31 are the same (2.06 1e12 solMass). The Halo dominates this total mass.
2. M31 has a larger stellar mass (0.139 1e12 solMass) than that of the MW (0.085 1e12 solMass), however MW has a larger total Halo mass (1.975 1e12 solMass) than that of Andromeda (1.921 1e12 solMass). With a larger stellar (star) mass I would expect that M31 is more luminous.
3. The dark matter mass in the MW is 1.975 1e12 solMass and the dark matter mass in M31 is 1.921 1e12 solMass. MW/M31 = 1.02811 or roughly 2.8% more dark matter mass. This isn't surprising given their total mass, since M31 has more stellar mass, then it must have less of a halo mass in order for the total masses of MW and M31 to be the same.
4. The baryon fraction can be found in the table. 16% is larger than the baryon fractions we found in the table (~4.1%, ~6.7%, and ~4.6%).