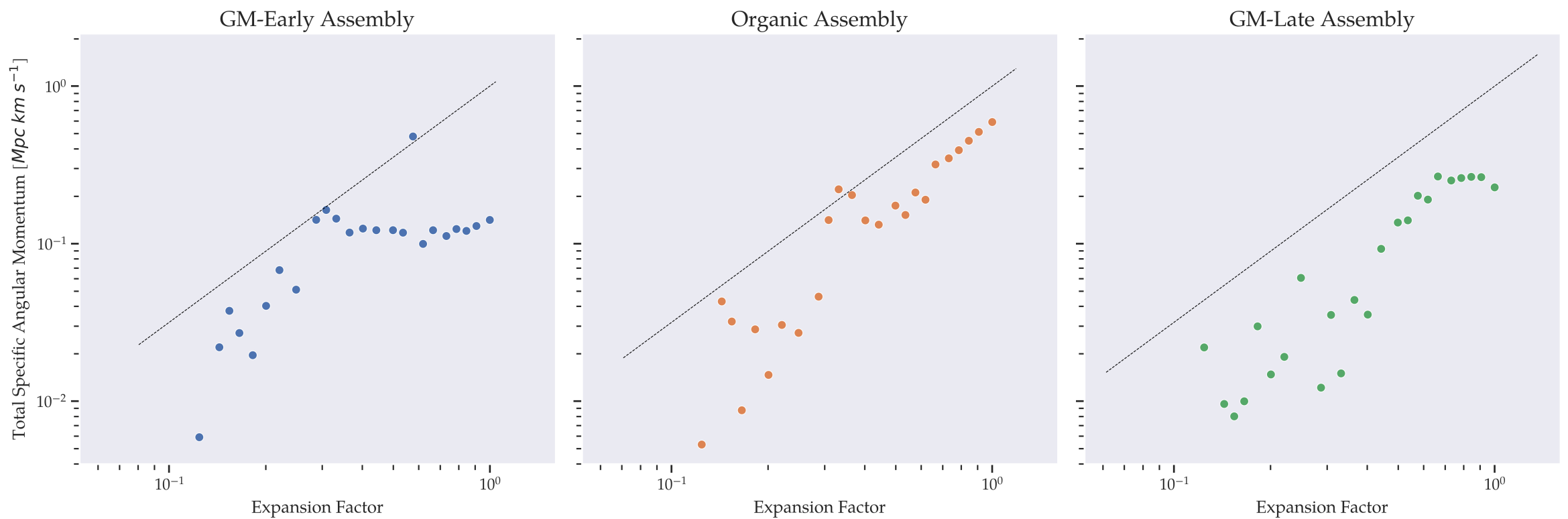
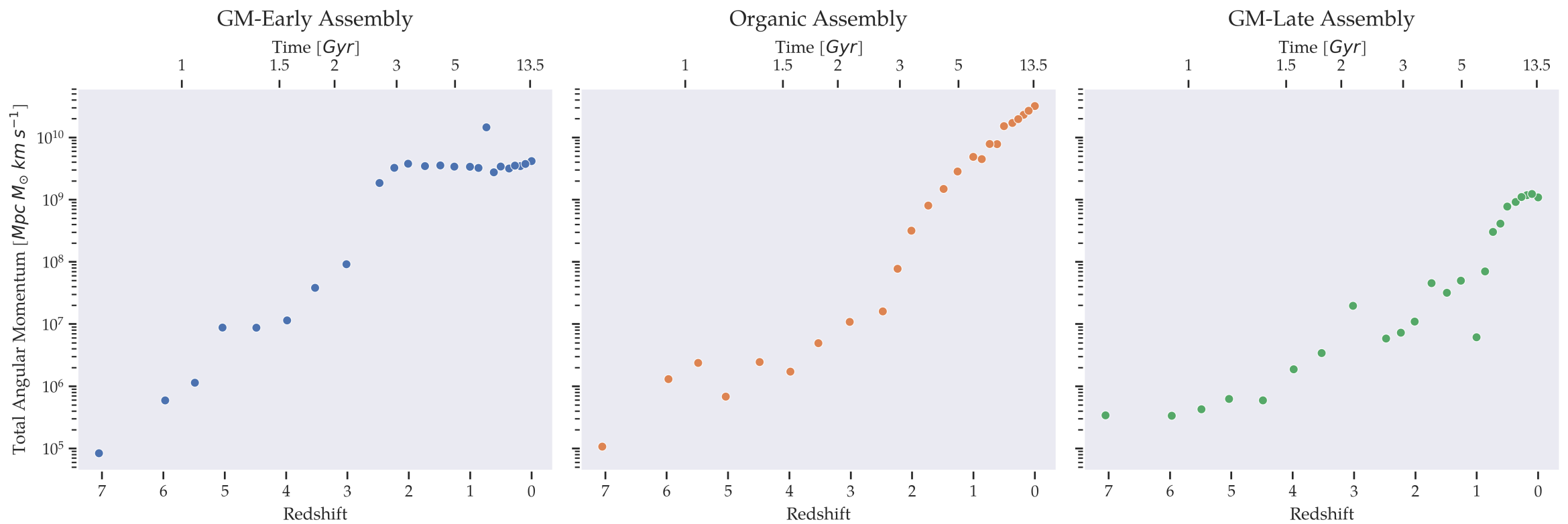


(a) Angular momentum vs expansion factor plot for three assembly modes.

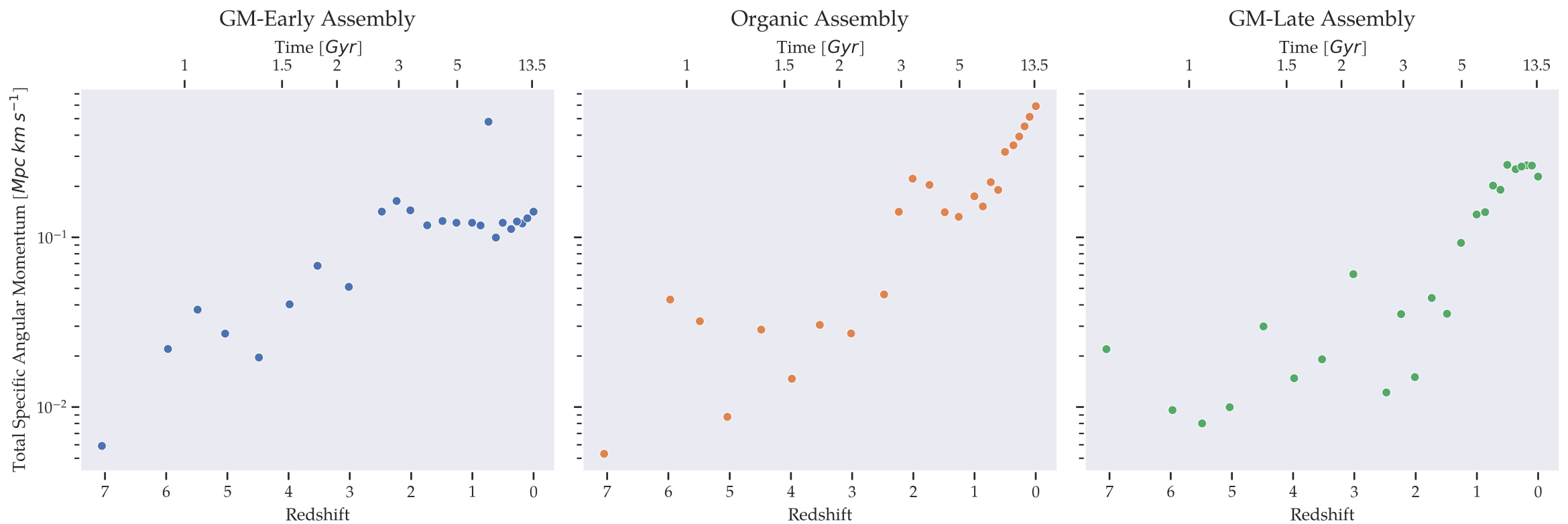


(b) Specific angular momentum vs expansion factor plot for three assembly modes.

Figure 1: Angular momentum and specific angular momentum vs expansion factor (a) plots, overlaid by $a^{3/2}$ dashed black line with different offsets.

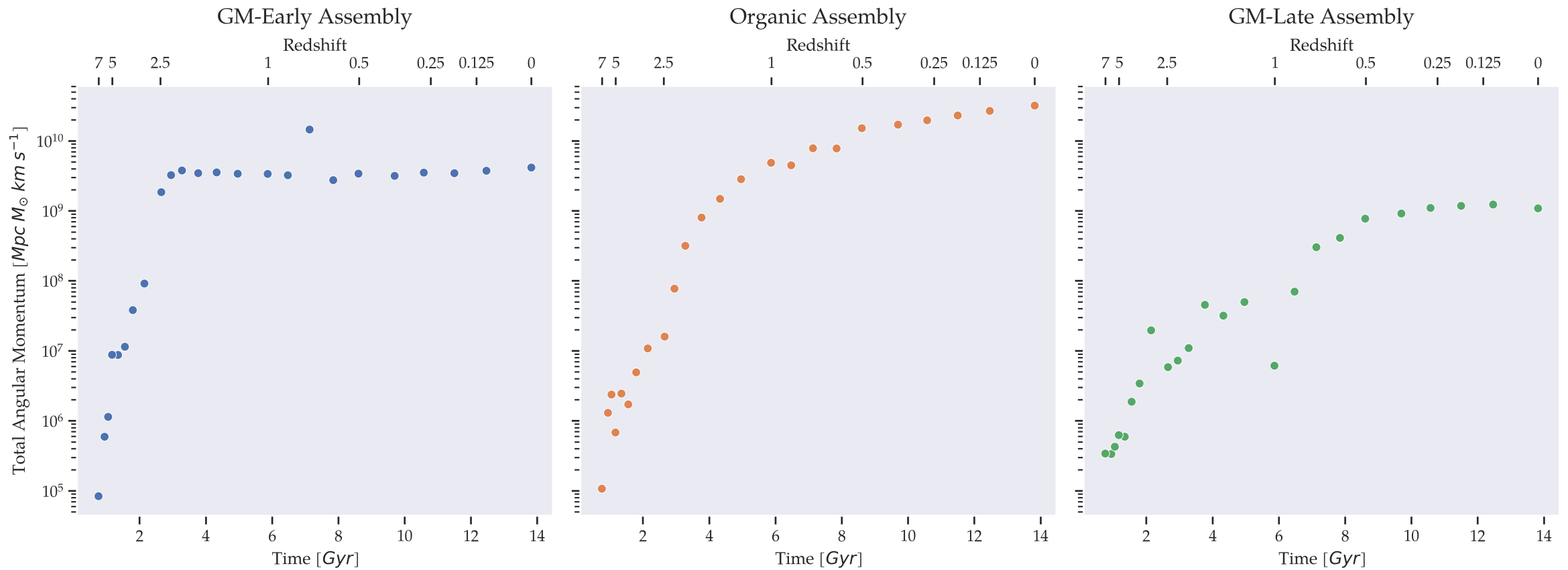


(a) Angular momentum vs redshift plot for three assembly modes.

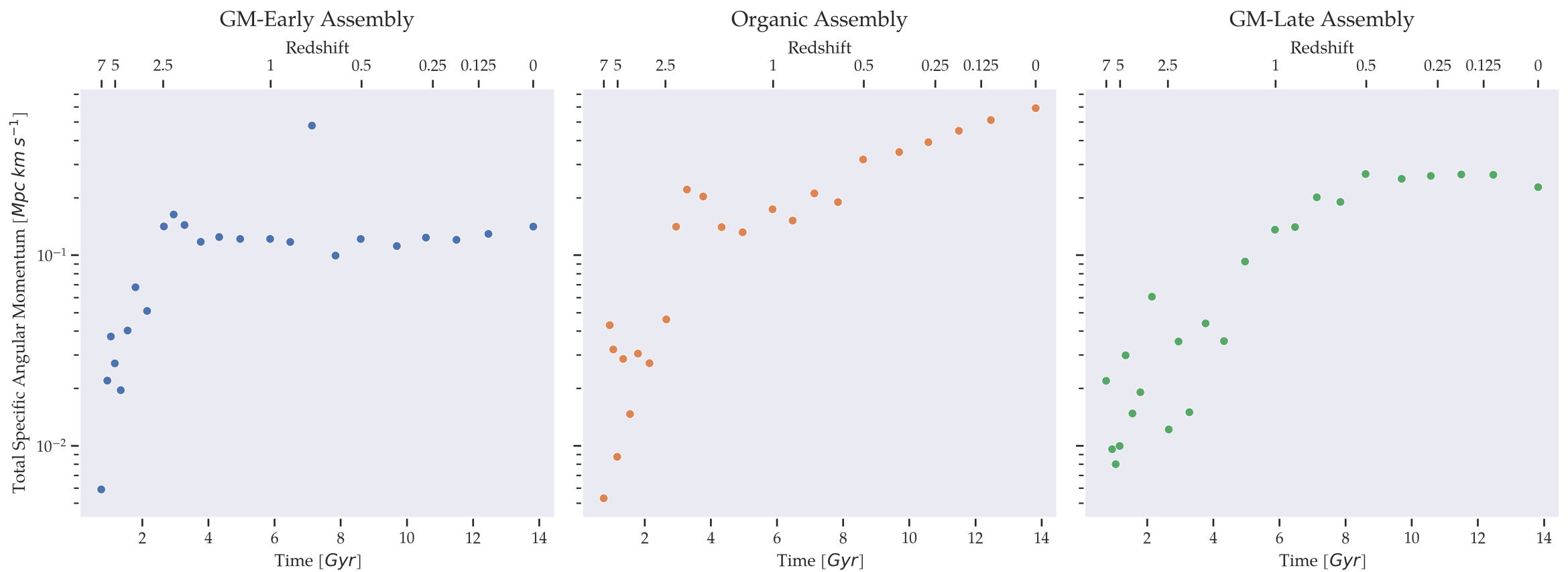


(b) Specific angular momentum vs redshift plot for three assembly modes.

Figure 2: Angular momentum and specific angular momentum vs redshift plots. Time is used as a secondary x-axis.



(a) Angular momentum vs time plot for three assembly modes.



(b) Specific angular momentum vs time plot for three assembly modes.

Figure 3: Angular momentum and specific angular momentum vs time plots. Redshift is used as a secondary x-axis.