

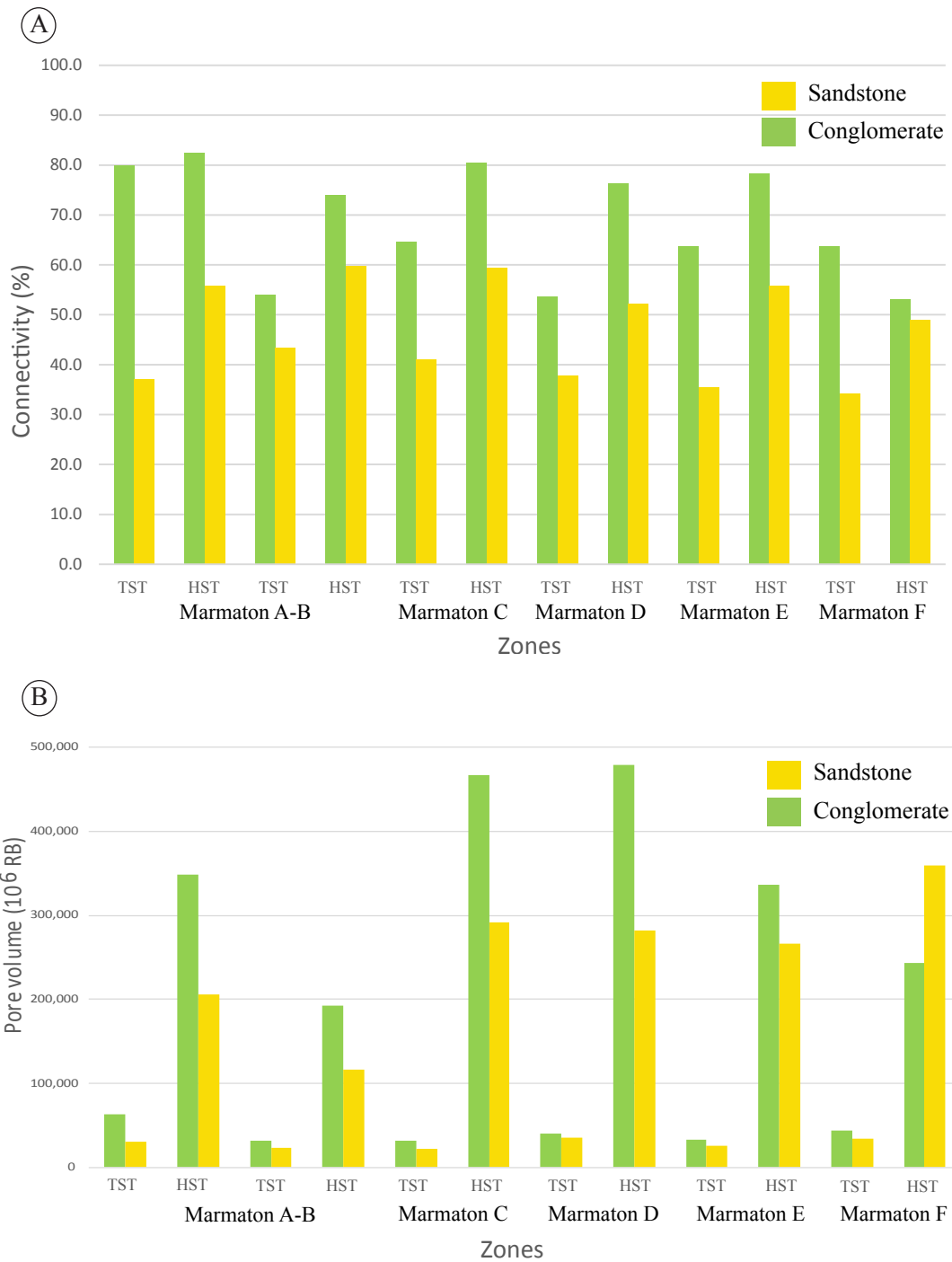


Figure 19. Histograms showing A) the connectivities of conglomerates and sandstones with greater than 5% porosity, B) the amount of pore volumes in conglomerates and sandstones in each highstand system tract and transgressive system tract. Reservoirs in the highstand system tracts have greater connectivities than those in transgressive system tracts. Conglomerates mostly have higher connectivities than sandstones. Highstand system tracts have greater pore volume than transgressive system tracts both for conglomerates and sandstones. Conglomerates have greater pore volume than sandstones except Marmaton F interval.