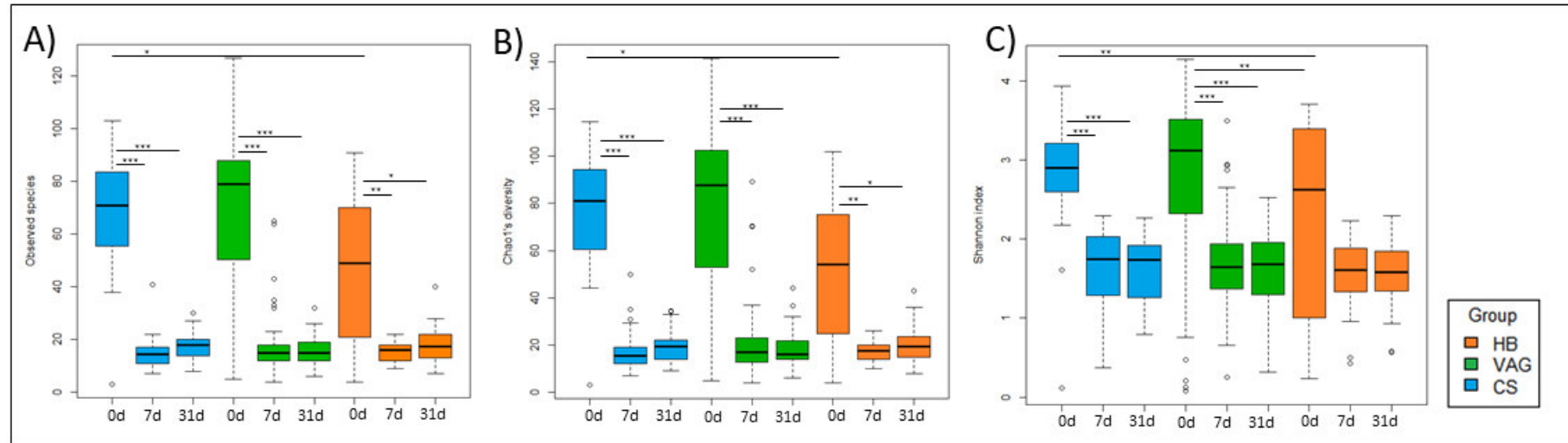




Additional file 2. Neonatal fecal microbiota diversity and richness of meconium and infant fecal samples at 7 and 31 days. Observed species (A), Chao1 (B) and Shannon (C) index were used to measure richness and diversity respectively. Samples were rarefied at 90% of the minimum depth sequencing to assess diversity. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$. C-section (CS), Hospitalized vaginal delivery (VAG), homebirth (HB).