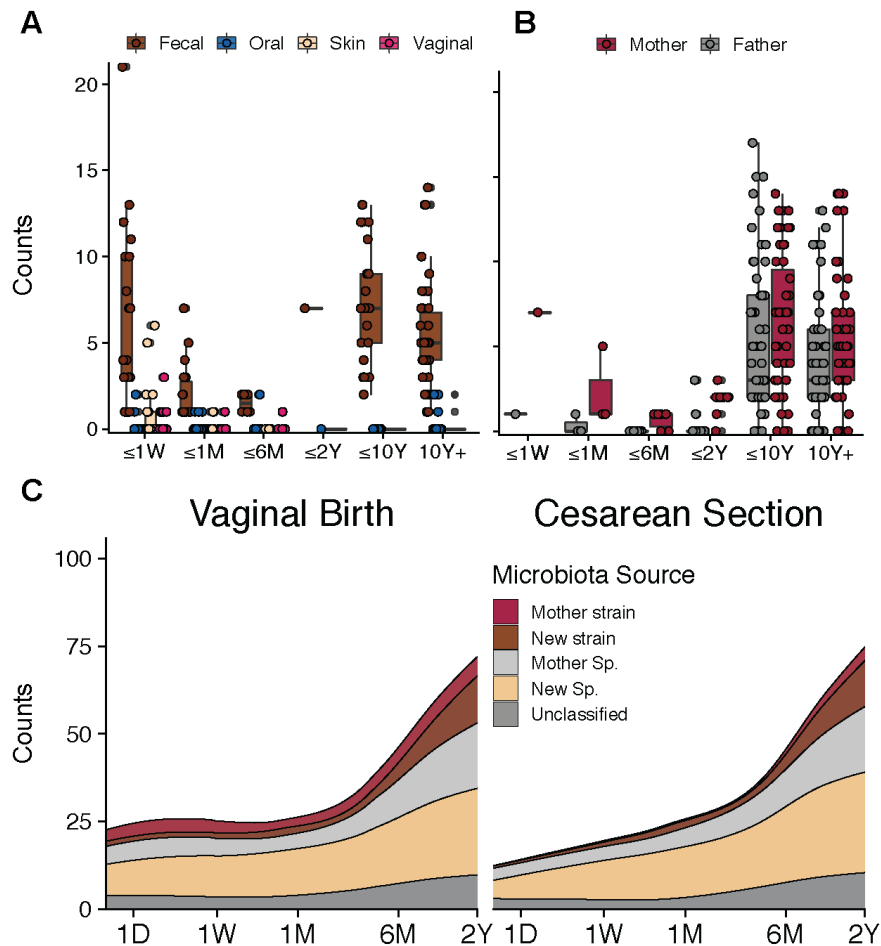


## Supplemental Figure 4



**Figure D4. Maternal strain transfer in neonates and persistence through infancy and adolescence.**

**A)** Total counts of shared strains between the infant fecal microbiota and metagenomes from different body sites of the mother mostly show strain sharing with the maternal fecal microbiota. **B)** Numbers of shared strains with the fecal microbiota of the mother and father are increased in older children and adolescents, based on the analysis of available samples from infant-mother-father triads. **C)** Shared strain numbers between neonates and the fecal microbiota of the mother are higher in vaginally born compared to C-section infants throughout the first two years of life.