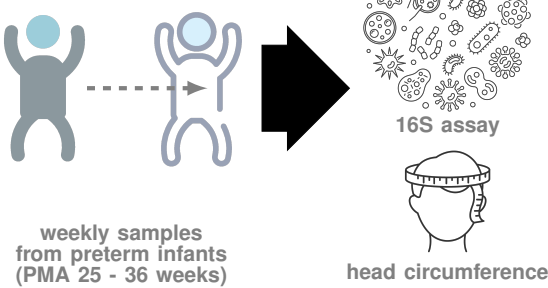


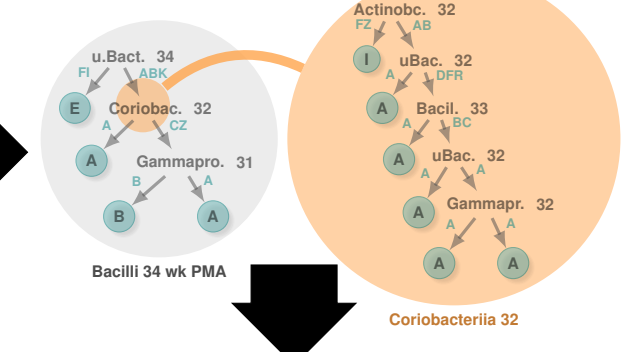
a. Cohort Recruitment



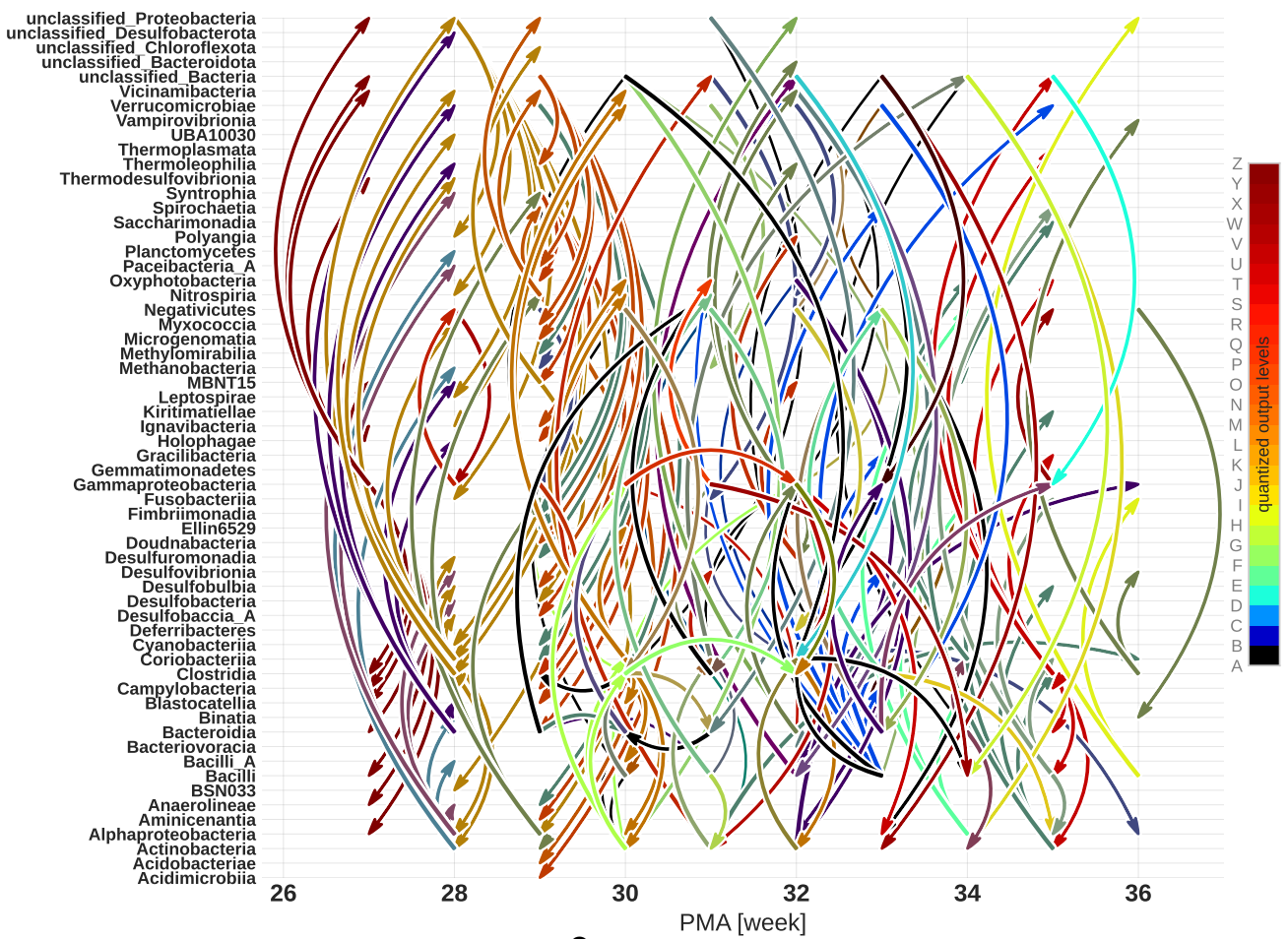
b. Data Collection



c. Digital twin (Quasinet) inference



d. Inferred dependencies across bacterial classes and over age



e. Applications

