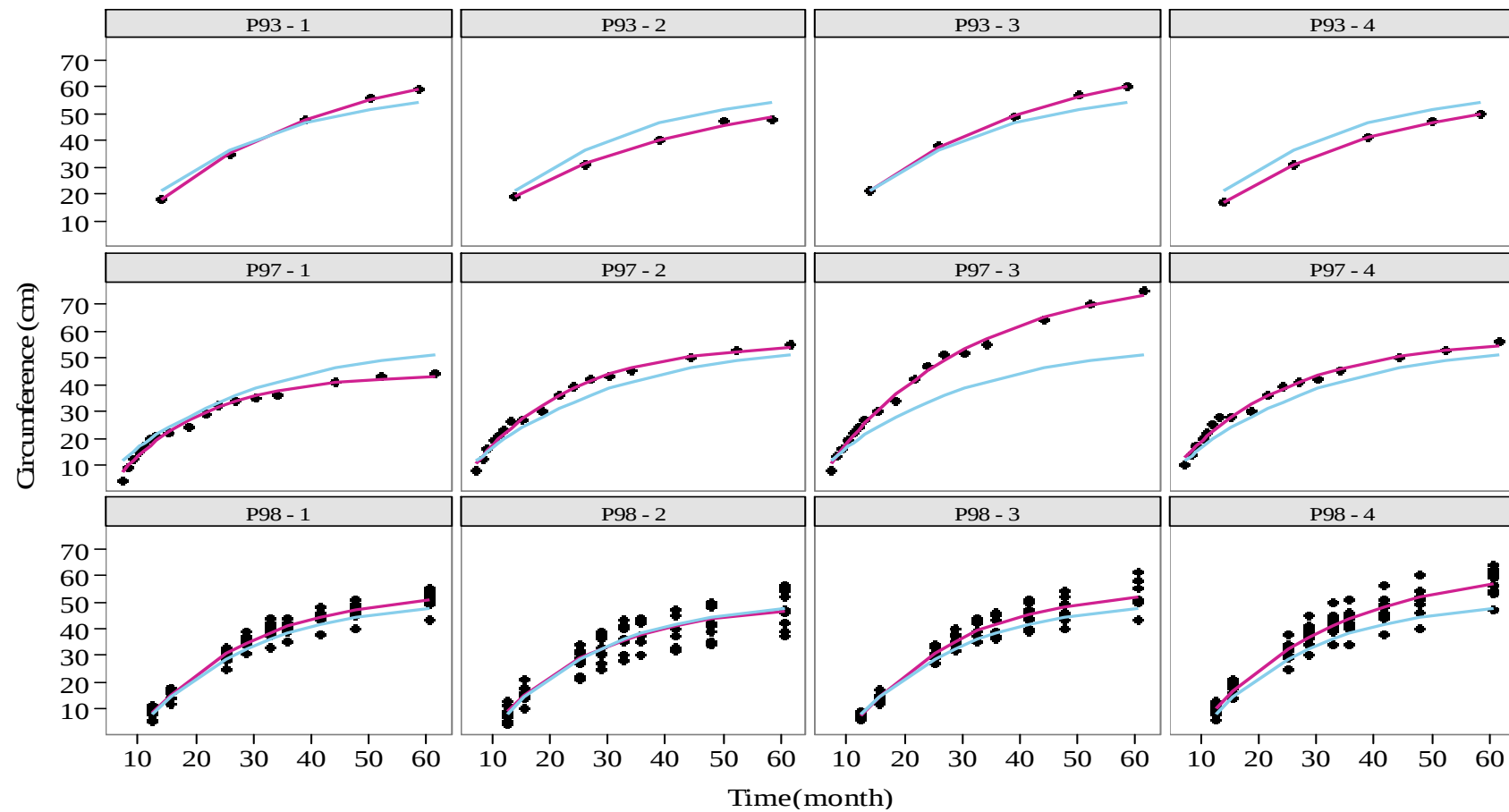




Additional file 1. Growth trajectories of four individuals (1-4) randomly selected from the full-sib progenies of each trial. The circumference growth trajectories were fitted by the monomolecular model (purple curve). The mean growth curve for all individuals is represented with a blue line.