



Fig 2. | Morphometric phenotypes and spatial growth rates. a) Scatterplots for total intracranial volume, total cortical surface area, and mean cortical thickness, colored by sex. Volume is measured in mL, surface area in mm^2 and cortical thickness in mm. All plots are shown on a log-scaled x axis. b) Normative trajectories with associated 2.5% and 97.5% centile distributions for each metric, stratified by sex. c) Growth rates per day of the respective phenotype, stratified by sex. Solid vertical lines again denote peak growth. d) Male surface maps of regional growth rate for macaque and human at their respective gray matter volume peak (1.2 years for macaque, 5.9 years for human). Macaque regions are defined by the Markov parcellation and human regions are defined by the Desikan-Killiany parcellation. Models were generated for bilateral regions, and growth rates are shown on the left hemisphere only. Human growth rate data was attained from the human brain charts project.