Fig. 1. Boxplots of the average overlap across all subjects between Brodmann areas and our parcellations for all computed resolutions (parcellations generated for $d = 10, 15, 20$). Dice overlaps have been computed based on the method proposed in [4]. The highest overlap has been identified within the motor (BA[3,4]) and visual cortex (BA17), whereas the alignment is considerably low within the perirhinal cortex (BA[35,36]).