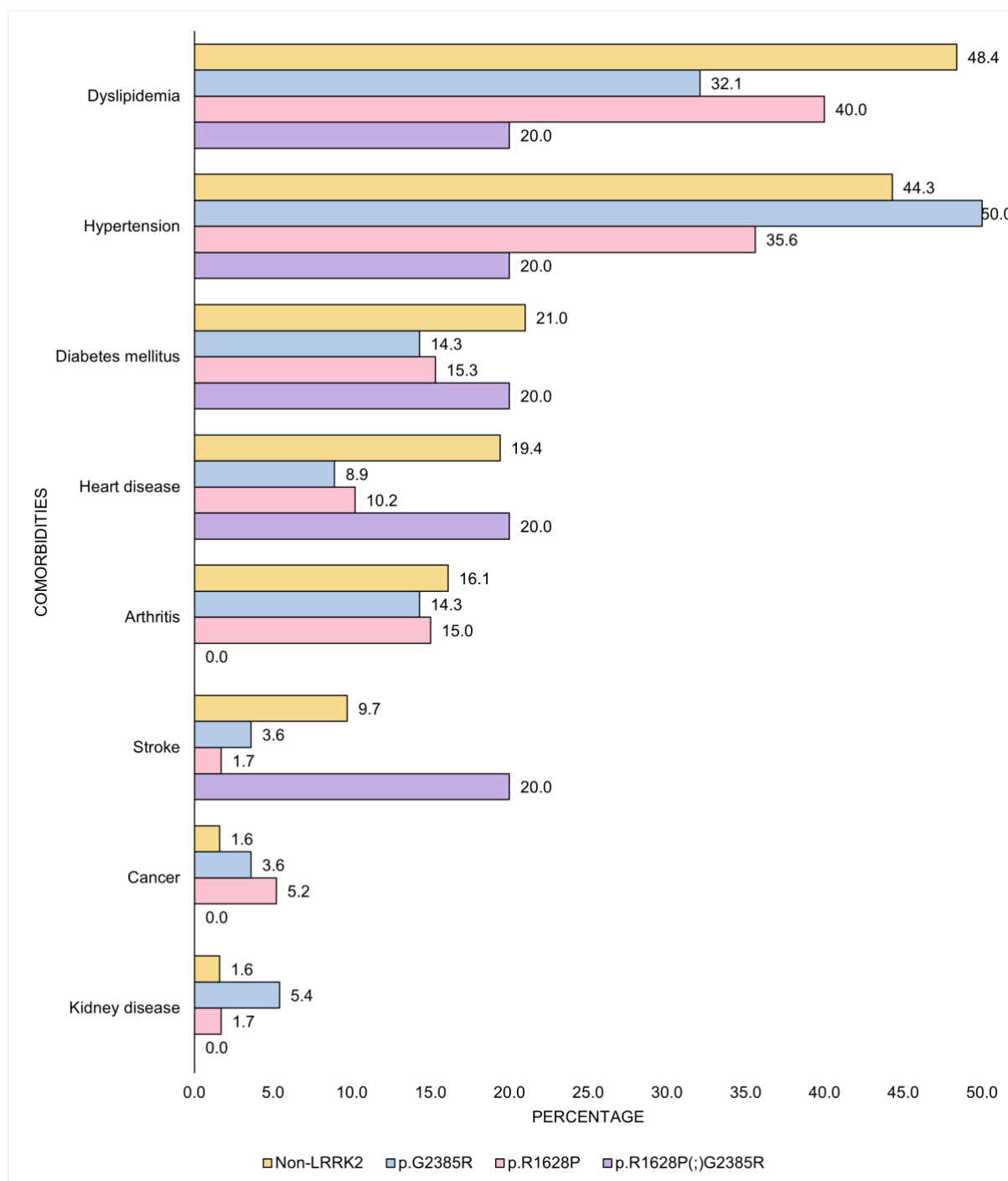
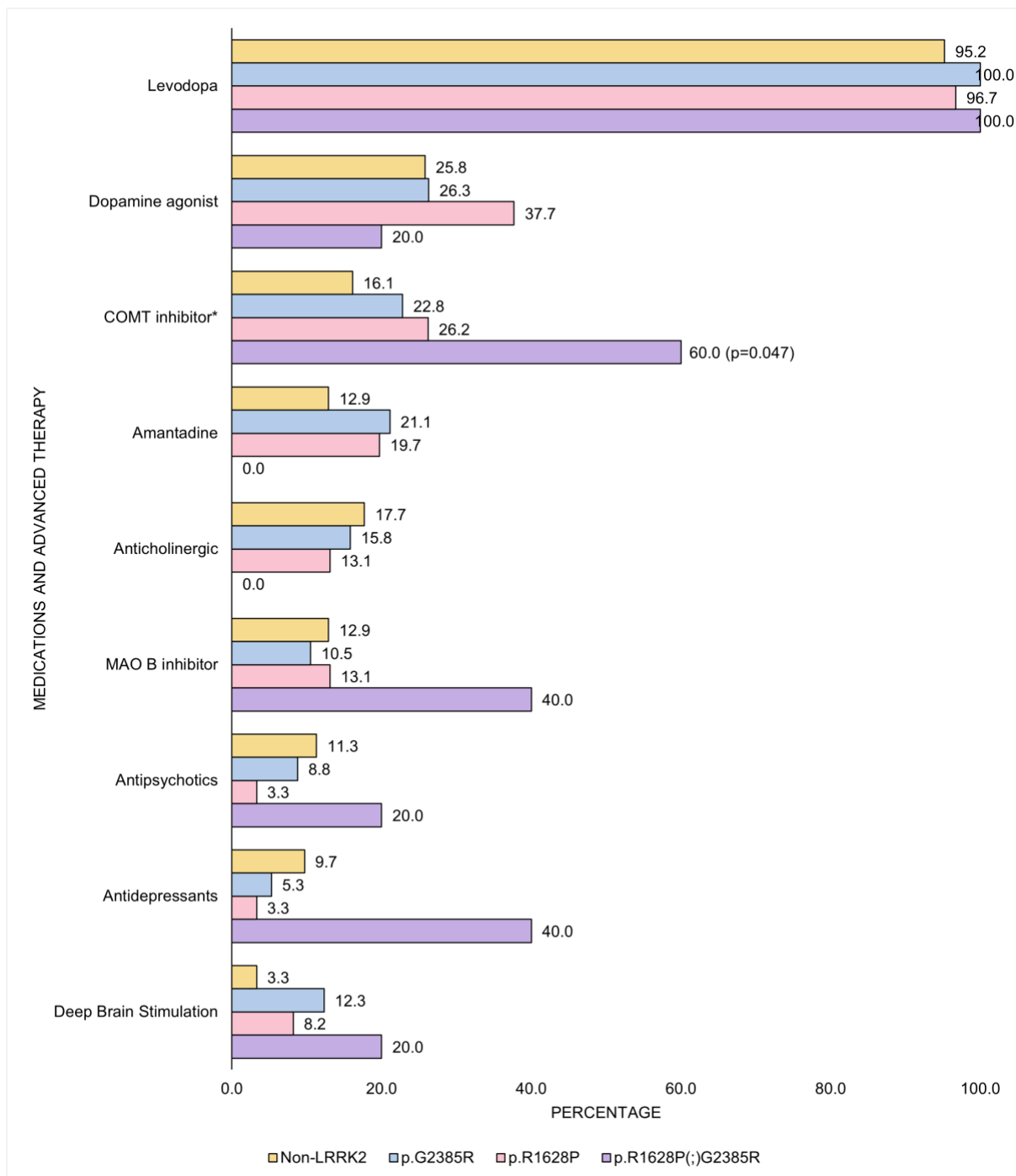




Supplementary Figure 1. Frequency of comorbidities in PD patients with and without *LRRK2* Asian risk variants (p.G2385R and p.R1628P) (n=185). There was only one *LRRK2* p.R1628P PD patient diagnosed with inflammatory bowel disease.



Supplementary Figure 2. Treatment profile (oral medications and advanced therapies) in PD patients with and without *LRRK2* Asian risk variants (p.G2385R and p.R1628P) (n=185). There was only one patient (non-*LRRK2* PD) on apomorphine infusion. Significant differences between groups were denoted by an asterisk (*). Abbreviations used in the figure include: COMT (Catechol-O-methyltransferase), MAO-B (Monoamine Oxidase B).