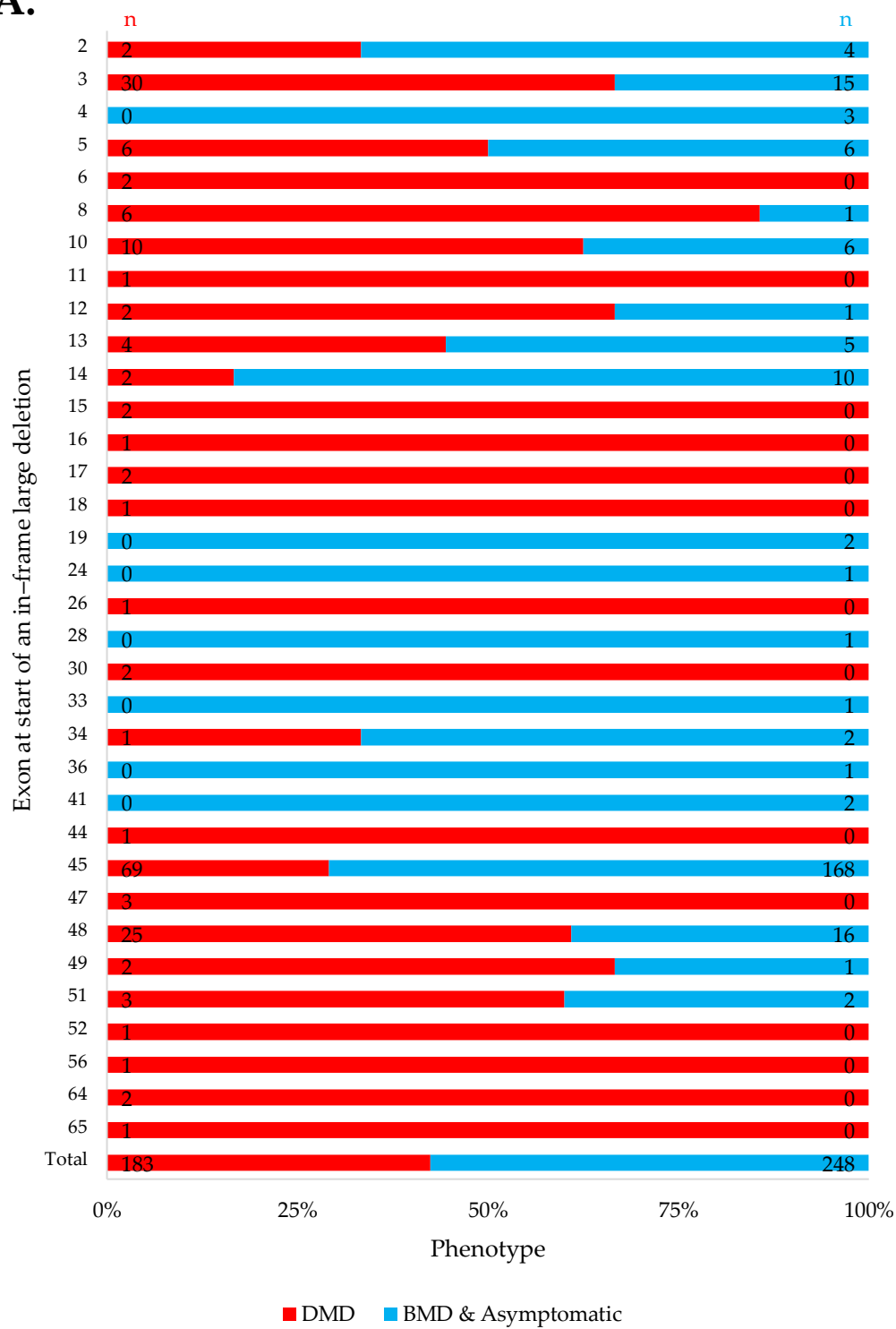
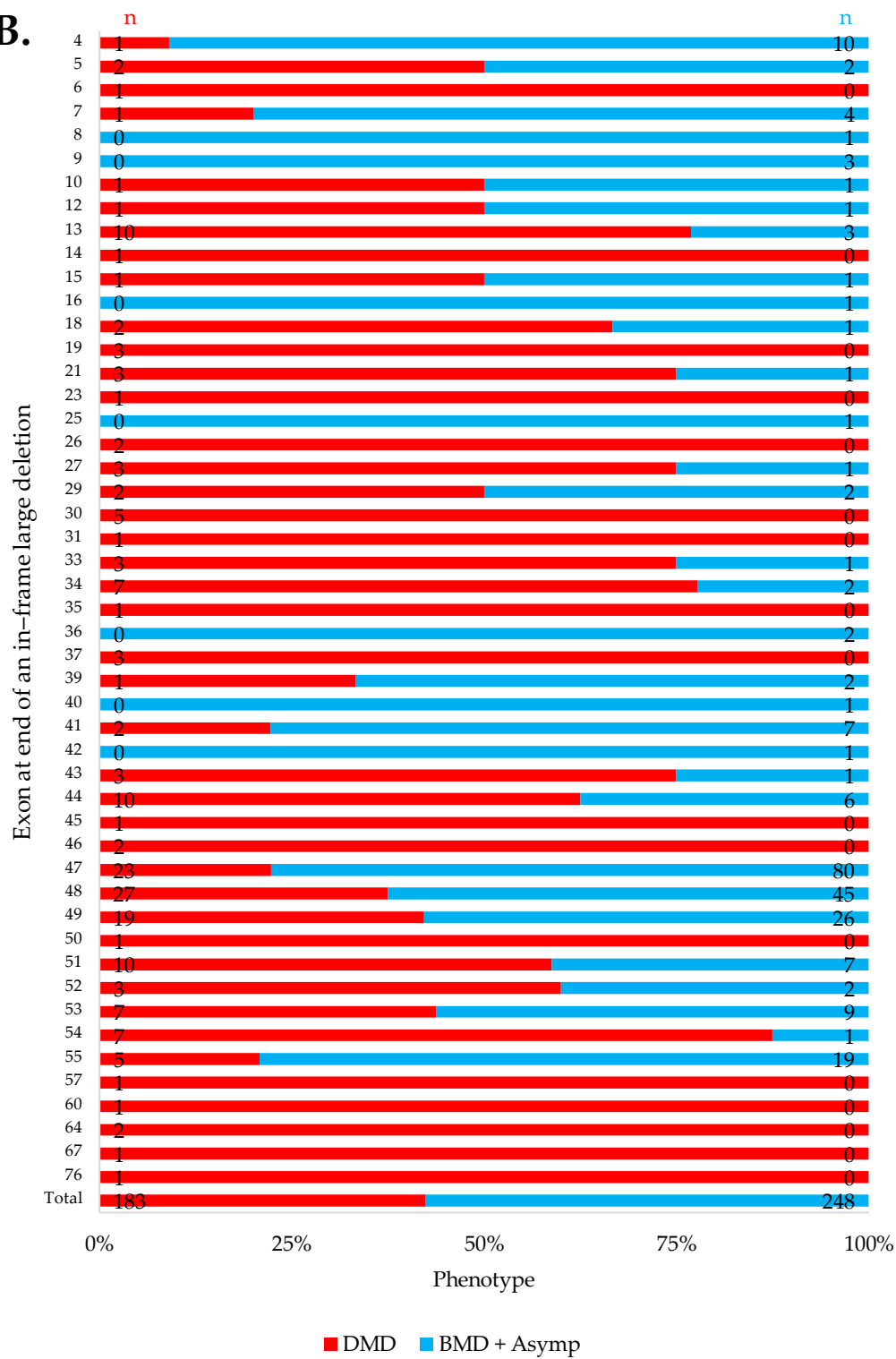


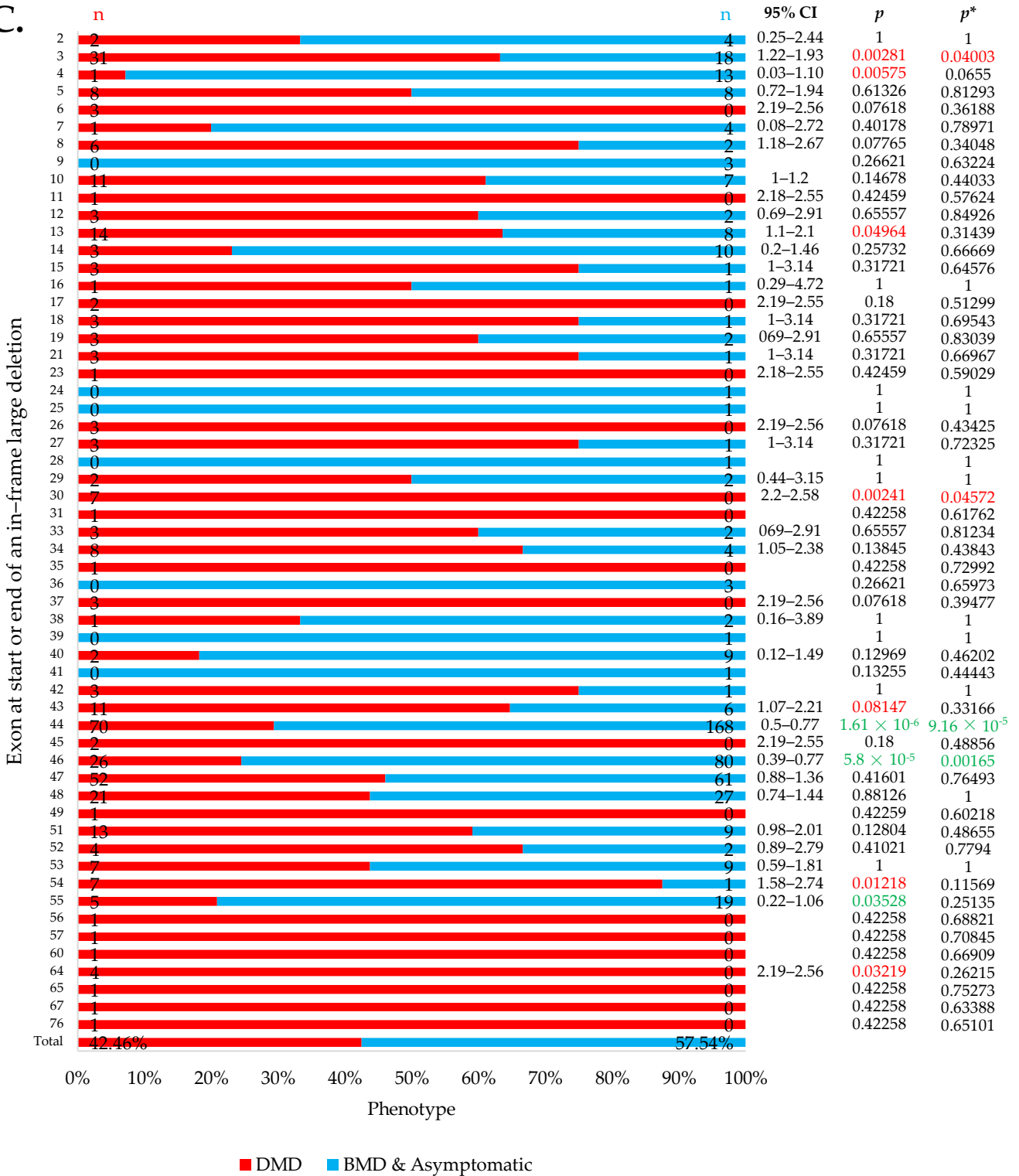
A.



B.



C.



**Figure S6.** Association between in-frame deletions (A) starting, (B) ending, and (C) starting and/or ending at each exon and consequent phenotypes in the records identified from existing literature. Phenotypic ratios associated with in-frame deletions starting and/or ending at a given exon and all other exons were compared using a two-tailed Fisher's exact test. *n* indicates the number of individuals with DMD (red) and milder (blue; BMD and asymptomatic) phenotypes. Green and red asterisks indicate a significantly lower and higher incidence of DMD phenotype, respectively. *p* = *p*-value, as calculated by Fisher's exact test; *p*\* = Benjamini-Hochberg adjusted *p*-value.