

**Supplementary Table 5.** Model 5 without occupational attainment (Adj R<sup>2</sup> = 0.29)

|                                  | $\beta$ | p    |
|----------------------------------|---------|------|
| Age                              | 0.044   | 0.74 |
| EDSS                             | -0.18   | 0.20 |
| Disease Duration                 | 0.001   | 0.99 |
| GM Volume                        | 0.23    | 0.10 |
| Conscientiousness*               | 0.24    | 0.03 |
| Childhood Enrichment*            | 0.22    | 0.05 |
| Conscientiousness* x Enrichment* | 0.26    | 0.02 |

\*Variables are centered (i.e., subtracted from the item mean).