**Supplementary Table 1** Final multivariate linear regression model of BSID-Ш cognitive composite scores at two years

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|  | **B** | **95% CI** | **p value** |
| MCV<74fL (vs. MCV ≥74fL) | -6.7 | -12.9, -0.5 | 0.034 |
| Gender, male (vs. female) | -4.6 | -9.6, 0.4 | 0.071 |
| Birth weight (kg) | 3.6 | -2.6, 9.8 | 0.256 |
| Maternal years of schooling | 1.8 | -0.9, 4.4 | 0.196 |
| Maternal professional/managerial employment (vs. other employment) | -0.6 | -5.9, 4.8 | 0.838 |
| Household income <€21000 per annum (vs. ≥€21000) | -4.3 | -13.0, 4.5 | 0.332 |

BSID: Bayley Scales of Infant and Toddler Development; CI: confidence interval; MCV: mean corpuscular volume.