



## **Supporting Information**

### **Supplementary table**

**This appendix was part of the submitted manuscript and has been peer reviewed.  
It is posted as supplied by the authors.**

Appendix to: Green MJ, Hindmarsh G, Kariuki M, et al. Mental disorders in children known to child protection services during early childhood. *Med J Aust* 2019; doi: 10.5694/mja2.50392.

**Table. Adjusted odds ratios and 95% confidence intervals for covariates used in estimating risk for childhood mental disorder diagnoses (age 6–13 years) by highest level of child protection response during early childhood**

| <b>Outcome*</b>                      | <b>Sex (boy)</b>    | <b>Socio-economic disadvantage<sup>†</sup></b> | <b>Any perinatal complications</b> | <b>Any parental mental disorder</b> |
|--------------------------------------|---------------------|--|------------------------------------|-------------------------------------|
| Any mental disorder                  | 1.48<br>(1.37–1.59) | 0.84<br>(0.77–0.92)                            | 1.12<br>(1.00–1.25)                | 2.01<br>(1.85–2.18)                 |
| Phobias and anxiety                  | 0.98<br>(0.82–1.17) | 0.70<br>(0.55–0.89)                            | 1.23<br>(0.95–1.60)                | 1.81<br>(1.48–2.21)                 |
| Emotional disorders                  | 1.16<br>(0.85–1.59) | 0.71<br>(0.47–1.08)                            | 1.09<br>(0.67–1.78)                | 1.86<br>(1.30–2.67)                 |
| Stress reactions                     | 1.25<br>(0.93–1.69) | 1.22<br>(0.87–1.70)                            | 1.30<br>(0.83 – 2.03)              | 3.38<br>(2.35–4.88)                 |
| Hyperkinetic disorders               | 2.99<br>(2.16–4.16) | 0.98<br>(0.70–1.37)                            | 0.97<br>(0.61–1.54)                | 1.52<br>(1.09–2.11)                 |
| Conduct disorders                    | 2.23<br>(1.71–2.93) | 0.97<br>(0.73–1.30)                            | 1.06<br>(0.71–1.57)                | 2.25<br>(1.68–3.00)                 |
| Developmental disorders <sup>‡</sup> | 2.64<br>(2.12–3.28) | 1.29<br>(1.04–1.61)                            | 1.58<br>(1.21–2.06)                | 1.62<br>(1.30–2.03)                 |

\* Any mental disorder: *N* = 74 462; specific categories: *N* = 72 665.

† Index of Relative Socio-economic Disadvantage: lowest quintile v other four quintiles.

‡ Includes autism spectrum and developmental disorders unspecified.