**Supplementary Table 1.** Quality assessment of the 25 studies included in the systematic review.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Study | Quality assessment | | | | | | | Reference |
| **1.** | **2.** | **3.** | **4.** | **5.** | **6.** | **total** |  |
| Schalinski *et al.* (2017) | 1 | 1 | 0 | 1 | 1 | 1 | 5 | [[1](#_ENREF_1)] |
| Killian *et al.* (2017) | 1 | 1 | 0 | 1 | 1 | 1 | 5 | [[2](#_ENREF_2)] |
| Koelkebeck *et al.* (2017) | 1 | 1 | 1 | 1 | 1 | 0 | 5 | [[3](#_ENREF_3)] |
| Jiménez *et al.* (2017) | 1 | N/A | 0 | 1 | 1 | 1 | 4 | [[4](#_ENREF_4)] |
| Palmier *et al.* (2016) | 1 | 0 | 0 | 1 | 1 | 1 | 4 | [[5](#_ENREF_5)] |
| Olbert *et al.* (2016) | 1 | N/A | 0 | 1 | 0 | 1 | 3 | [[6](#_ENREF_6)] |
| Garcia *et al.* (2016) | 1 | 0 | 0 | 1 | 1 | 0 | 3 | [[7](#_ENREF_7)] |
| Brune *et al.* (2016) | 1 | 1 | 0 | 1 | 1 | 0 | 4 | [[8](#_ENREF_8)] |
| Petersen *et al.* (2016) | 1 | 1 | 0 | 1 | 1 | 0 | 4 | [[9](#_ENREF_9)] |
| Beeney *et al.* (2015) | 1 | N/A | 0 | 1 | 1 | 1 | 4 | [[10](#_ENREF_10)] |
| Gunther *et al.* (2015) | 1 | N/A | 0 | 1 | 1 | 0 | 3 | [[11](#_ENREF_11)] |
| Russo *et al.* (2015) | 1 | N/A | 0 | 1 | 1 | 0 | 3 | [[12](#_ENREF_12)] |
| Nazarov *et al.* (2015) | 1 | 1 | 0 | 1 | 0 | 1 | 4 | [[13](#_ENREF_13)] |
| Pos *et al.* (2015) | 1 | 0 | 0 | 1 | 0 | 1 | 3 | [[14](#_ENREF_14)] |
| Powers *et al.* (2015) | 1 | N/A | 1 | 1 | 1 | 1 | 5 | [[15](#_ENREF_15)] |
| Fletcher *et al.* (2014) | 1 | N/A | 0 | 1 | 1 | 1 | 4 | [[16](#_ENREF_16)] |
| Nazarov *et al.* (2014) | 1 | 1 | 0 | 1 | 1 | 1 | 5 | [[17](#_ENREF_17)] |
| Nicol *et al.* (2014) | 1 | 1 | 0 | 1 | 1 | 0 | 4 | [[18](#_ENREF_18)] |
| Carvalho *et al.* (2014) | 1 | 1 | 0 | 1 | 1 | 0 | 4 | [[19](#_ENREF_19)] |
| Scott *et al.* (2013) | 1 | N/A | 0 | 1 | 1 | 0 | 3 | [[20](#_ENREF_20)] |
| Zheng *et al.* (2011) | 1 | 1 | 0 | 1 | 1 | 0 | 4 | [[21](#_ENREF_21)] |
| MaBeth *et al.* (2011) | 1 | N/A | 0 | 1 | 1 | 0 | 3 | [[22](#_ENREF_22)] |
| Lysaker *et al.* (2011) | 1 | N/A | 0 | 1 | 1 | 0 | 3 | [[23](#_ENREF_23)] |
| Preissler *et al.* (2010) | 1 | 1 | 1 | 1 | 1 | 1 | 6 | [[24](#_ENREF_24)] |
| Donohoe *et al.* (2008) | 1 | 1 | 0 | 1 | 1 | 0 | 4 | [[25](#_ENREF_25)] |

Quality of evidence adapted from Misiak et al. (2017) [[26](#_ENREF_26)] and Bauer et al. (2014) [[27](#_ENREF_27)]: (1) The clinical sample was representative of the target population (eligible cases were recruited in hospitals and/or mental health services settings with a diagnosis based on well-established clinical diagnostic manuals), (2) The clinical sample was appropriately matched to the control group (patients and controls matched for at least two confounding variables: age and/or sex and/or education level and/or body mass index), (3) The authors performed sample size calculations and/or power analysis, (4) The study used well-established measures of early life stress and attachment styles, (5) The study used well-established measures of social cognition, (6) The authors reported effect sizes and/or confidence intervals of their main findings. Each item was scored one point if the criterion was met and the overall quality score was calculated by adding up all the items.

N/A – non-applicable

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