***Supplementary Table 1: Comparison of First Time Parent Outcomes by Risk Factors***

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| --- | --- | --- | --- | --- | --- |
|  | ‘Low Risk’  n=47 | ‘Medium Risk’  n=39 | ‘High Risk’  n=19 | **F** | Effect size |
| PHQ-9 | 2.33 (2.4) | 4.10 (3.4) | 6.05 (5.03) | 8.48\*\* | 0.14 |
| PSOC scale | 75.42 (6.5) | 73 (9.6) | 70.89 (10.2) | 1.99 | 0.04 |
| MPAS-Quality of Attachment Subscale | 42.27 (2.6) | 41.69 (3.1) | 40.77 (4.95) | 1.37 | 0.03 |
| ICQ Fussy-Difficult subscale | 25.63 (6.9) | 26.89 (6.7) | 25.5 (10.9) | 0.329 | 0.01 |
| HOME-SF Cognitive Stimulation subscale | 7.13 (1.3) | 6.76 (1.56) | 6.79 (1.6) | 0.682 | 0.02 |
| HOME-SF Emotional Support subscale | 6.37 (1.0) | 5.97 (1.2) | 5.35 (1.5) | 4.34\* | 0.1 |
| Service utilisation † | 10.55 (6.5) | 8.89 (4.6) | 7.95 (2.4) | 1.98 | 0.04 |
| **\* *p <* .05*;* \*\* *p* < .01**  *Note:* Low Risk = 0 risk factors; Medium Risk = 1-2 risk factors; High Risk = 3+ risk factors; Risk factors include: single parenthood, teenage parenthood, family poverty, parental history of depression, substance abuse, criminality, stressful life events and low social support.  *†* Sum of reported use of health and social care services for both parents and infants | | | | | |

***Supplementary Table 2: Comparison of non-First Time Parent Outcomes by Risk Factors***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | ‘Low Risk’  n=23 | ‘Medium Risk’  n=39 | ‘High Risk’  n=23 | **F** | Effect size |
| PHQ-9 | 1.83 (2.7) | 3.50 (3.8) | 8.83 (5.4) | 5.678\*\* | 0.12 |
| PSOC scale | 80.35 (6.4) | 75.79 (9.1) | 71.79 (10.3) | 5.07\*\* | 0.12 |
| MPAS-Quality of Attachment Subscale | 42.59 (3.2) | 42.14 (3.7) | 41.29 (3.8) | 0.78 | 0.02 |
| ICQ Fussy-Difficult subscale | 21.27 (6.9) | 23.03 (8.7) | 23.30 (8.5) | 0.423 | 0.01 |
| HOME-SF Cognitive Stimulation subscale | 7.05 (1.2) | 6.53 (1.4) | 5.94 (1.3) | 3.49\* | 0.1 |
| HOME-SF Emotional Support subscale | 6.05 (0.99) | 5.65 (1.25) | 5.5 (1.7) | 0.923 | 0.03 |
| Service utilisation † | 7.96 (3.6) | 7.87 (4.4) | 9.2 (6.6) | 0.602 | 0.01 |
| **\* *p <* .05*;* \*\* *p* < .01**  *Note:* Low Risk = 0 risk factors; Medium Risk = 1-2 risk factors; High Risk = 3+ risk factors; Risk factors include: single parenthood, teenage parenthood, family poverty, parental history of depression, substance abuse, criminality, stressful life events and low social support.  *†* Sum of reported use of health and social care services for both parents and infants | | | | | |