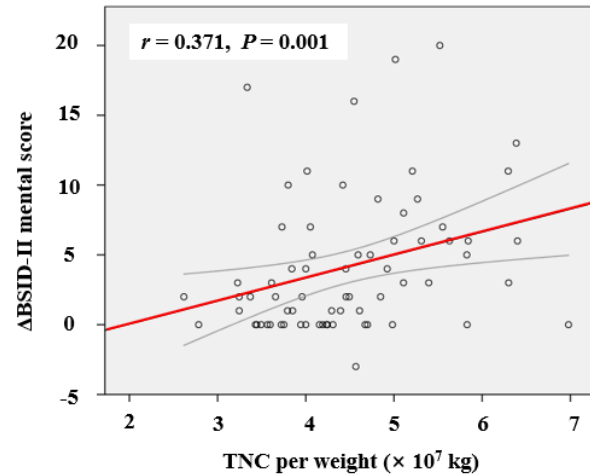
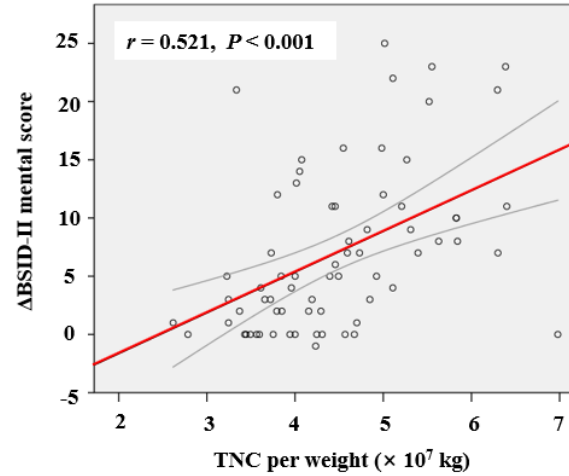


Additional file 3. Correlation between TNC and BSID-II mental score

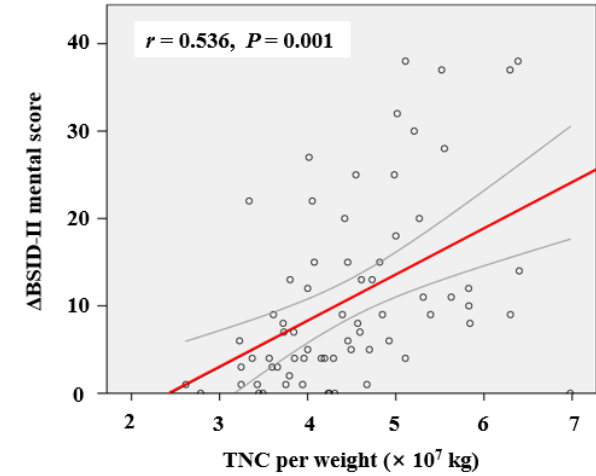
(A) Correlation during T15-T18



(B) Correlation during T15-T21



(C) Correlation during T15-T27



The number of given TNC per weight ($\times 10^7$ kg) was positively correlated with the changes in BSID-II mental scores during (A) T15 to T18 ($r=0.371$, $P=0.001$), (B) T15 to T21 ($r=0.521$, $P<0.001$), and (C) T15 to T27 ($r=0.536$, $P<0.001$). Regression lines along with confidence intervals are also depicted, and the data were analysed by Spearman correlation test. Abbreviation: BSID-II, Bayley Scales of Infant Development II; TNC, total nucleated cell