



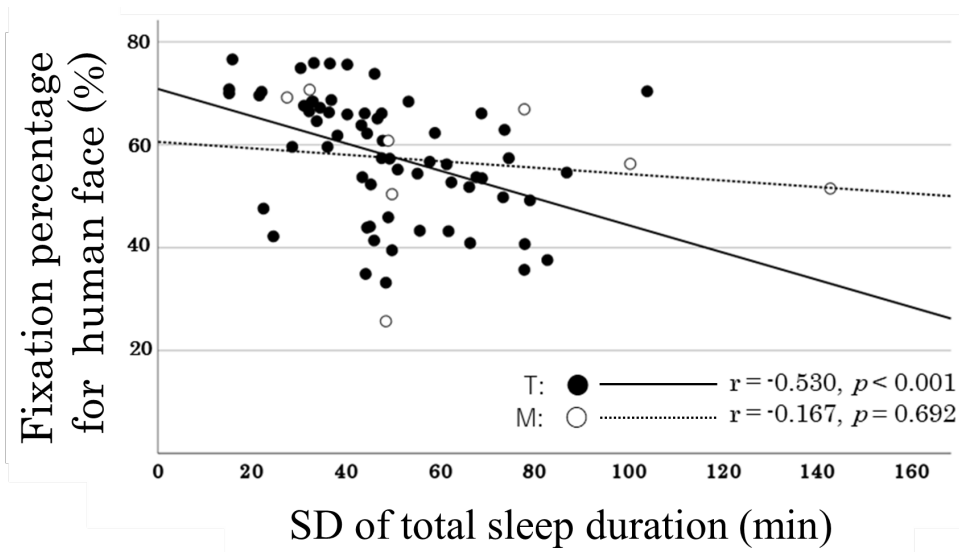
| | |
|--------------|---|
| Title | Regular sleep habits in toddlers are associated with social development and brain coherence |
| Author(s) | Iwatani, Yoshiko; Kagitani-Shimono, Kuriko; Ono, Azusa et al. |
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| Note | |

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Supplementary Figure



Scatter plots of the correlation between the fixation percentage for human faces (%) and SD of total sleep duration. T: failed fewer than three items, M: failed three or more items, closed circle and solid line: children in group T, open circle and dotted line: children in group M
SD, standard deviation

Supplementary Table

| | DQ | | | Human and geometric figure† | Coherence of the EEG | | | |
|--------------------|-------|-------|--------------|--------------------------------|-----------------------|-----------------------|-----------------------|-------------------------|
| | Cog | RC | EC | Human face (%) | C3-P3 (α) | C4-P4 (α) | F3-F4 (θ) | Fp1-Fp2 (γ) |
| age (month) | 0.056 | 0.067 | 0.148 | 0.416 | 0.330 | 0.665 | 0.476 | 0.218 |
| gender | 0.025 | 0.056 | 0.031 | 0.495 | 0.653 | 0.604 | 0.795 | 0.012 |
| paternal education | 0.678 | 0.751 | 0.662 | 0.689 | 0.135 | 0.964 | 0.552 | 0.290 |
| maternal education | 0.838 | 0.071 | 0.235 | 0.271 | 0.660 | 0.761 | 0.540 | 0.790 |
| family income | 0.923 | 0.571 | 0.622 | 0.384 | 0.051 | 0.219 | 0.673 | 0.690 |

P value of correlation analysis, Mann–Whitney U test, or Kruskal–Wallis test

†; Mean fixation percentages measured using Gazefinder®

Cog; Cognition, RC; Receptive communication; EC; Expressive