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Families that fire together smile together: Resting state connectome similarity and daily emotional synchrony in parent-child dyads

Tae-Ho Lee¹, Michelle E. Miernicki ^{2,3}, Eva H. Telzer ^{1,2}

HIGHLIGHTS

- Examined a link between neural and behavioral concordance in parent-child dyads
- Parent-child dyads with more neural concordance show higher behavioral concordance
- Dyadic concordance enhances children's emotional competence
- Being in-tune with parents confers developmental benefits for youth

KEYWORDS

parent-child dyad, emotional synchrony, resting-state fMRI, functional connectome similarity, independent component analysis (ICA).

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