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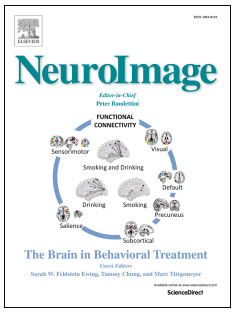

Disentangling common from specific processing across tasks using task potency

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Disentangling common from specific processing across tasks using task potency

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Keywords: reverse inference, task modulation, resting state, task-based fmri, effect size, potentiation, baseline

Highlights:

- Task potency framework defines modulation of functional connectivity relative to resting state baseline
- Task potency enables direct task comparison in terms of the amplitude of connectivity modulations
- Task performance induces more within- compared to between-network modulations
- Edges commonly modulated by multiple tasks are mostly within-network

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Supplementary Material: yes

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