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Attentional bias modification alters intrinsic functional network of attentional control: a randomized controlled trial

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Highlights

- ABM alleviated an anxious trait regarding physical stress vulnerability.
- ABM decreased postCG's network properties and FC with vFPN regions.
- ABM increased FC between thalamic pulvinar nucleus and TPJ, part of vFPN.
- Pulvinar's FC increase was specifically associated with anxiety mitigation.

Abbreviations: ABM, attentional bias modification; postCG, postcentral gyrus; FC, functional connectivity; vFPN, ventral frontoparietal network; TPJ, temporoparietal junction.

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