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The structural and functional correlates underlying individual heterogeneity of reading the mind in the eyes

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Highlights

- Performance of RMET is positively correlated to gray matter density in left pSTS.
- pSTS-amygdala functional connectivity can positively predict individuals' RMET scores.
- pSTS-amygdala connection can account for the structural correlates of RMET scores.
- Imitation and emotion processing abilities may contribute to the performance of RMET.