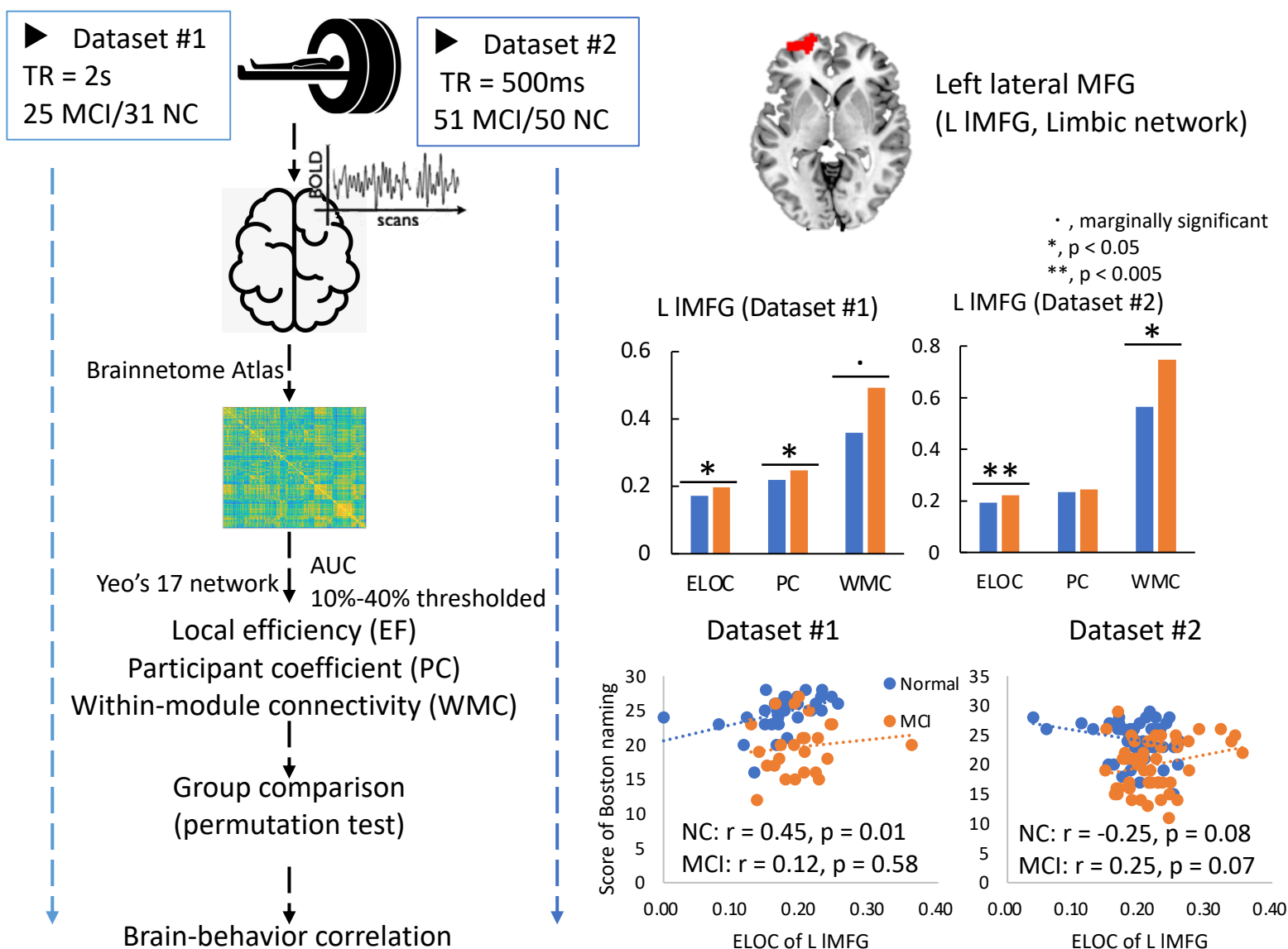


# Altered Functional Connectivity Profiles in Mild Cognitive Impairment Revealed by Two Independent Datasets

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- ❖ Understanding the alteration of the functional connectivity in MCI, the transitional phase between dementia and normal aging, is critical in Alzheimer's Disease.
- ❖ The reproducibility across different datasets is of concern.
- ❖ The aim of the current study is to investigate the alteration of brain network characteristics in MCI across two independent datasets.



- ❖ Our study revealed the hyperactivity of left IMFG and its hyperconnectivity within the limbic network across two independent datasets. The results call for attention to the importance of frontal deficits in MCI and the reproducibility across different MCI datasets.

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