

non-visual stimuli.





Conclusion

•Results suggest the EXT network is activated when significant visual stimuli is presented, with activation levels being directly correlated with the difficulty of the task, and EXT suppression occurs during tasks with non-visual stimuli. •More tasks involving auditory stimuli involving a motor response is required to further investigate the correlation between the EXT network and auditory tasks.

Characterization of a Novel Brain Network Derived from Task-Based fMRI: Volitional Attention to External Representations Network

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a salient, infrequent auditory stimuli within a series of standard stimuli by button press.