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Task-optimal auditory attention set restored as fast in older as in younger adults
after distraction

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Highlights

- The duration of distraction was compared between older and younger adults.
- Sounds in the focus of attention elicit enhanced N1 event-related potentials.
- The temporal separation between distracter and target was manipulated.
- Distracter-target separation-related N1 modulation was similar between age-groups.
- The sensory consequences of distraction do not last longer in older adults.

Abstract

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