Brains of verbal memory specialists show anatomical differences in language, memory and visual systems

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Title: **Brains of verbal memory specialists show anatomical differences in language, memory and visual systems**

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Highlights:

- We compared professional Sanskrit verbal memory specialists and well-matched controls
- We measured cortical thickness (CT), grey matter density (GM), and gyrification (GI)
- Pandits showed increases in CT and GM in lateral temporal cortices
- Pandits showed relative decrease in subcortical GM and occipital GI
- Findings suggest brain organization supporting intensive oral memorization/recitation

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