

Color Figure 15.4

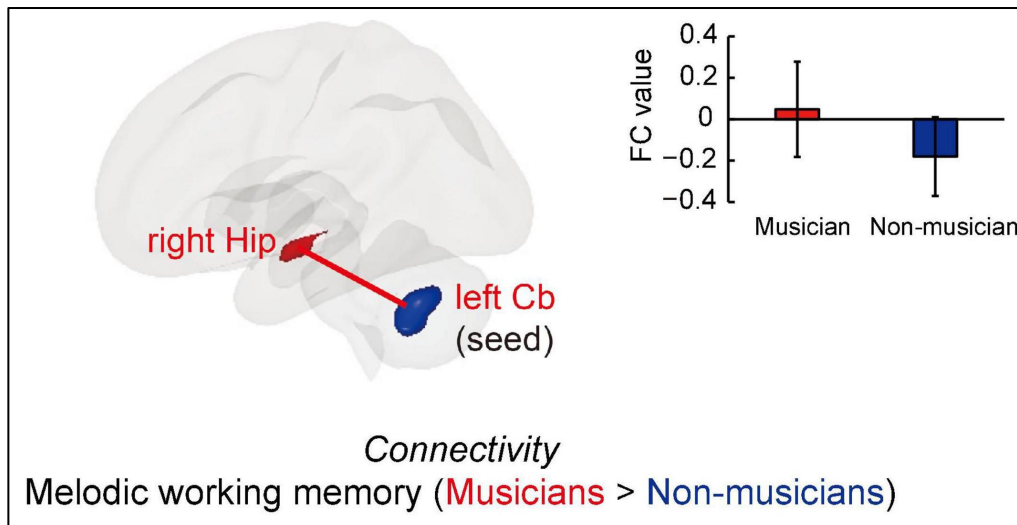


Figure 15.4. Functional Connectivity in Lifelong Musicians Between Left Cerebellum and Right Hippocampus during Melody Memory Task. “right Hip” = right hippocampus; “left Cb” = left cerebellum. This figure shows musicians had stronger connections between the cerebellum and hippocampus than nonmusicians.

Source

Yamashita, M., Ohsawa, C., Suzuki, M., Guo, X., Sadakata, M., Otsuka, Y., Asano, K., Abe, N., & Sekiyama, K. (2022). Neural advantages of older musicians involve the cerebellum: Implications for healthy aging through lifelong musical instrument training. *Frontiers in Human Neuroscience*, 15. <https://doi.org/10.3389/fnhum.2021.784026> Figure 4a.

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