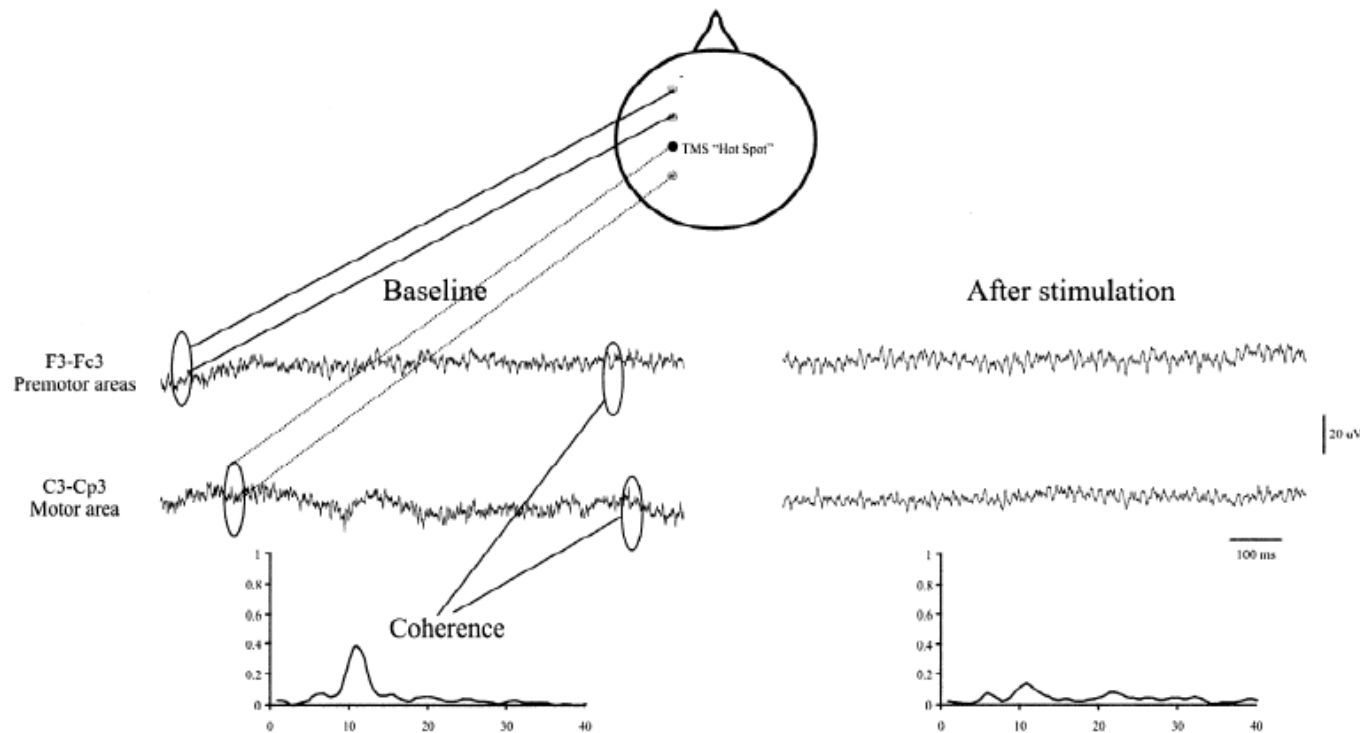


Dr. Oliviero contribution to NIBS

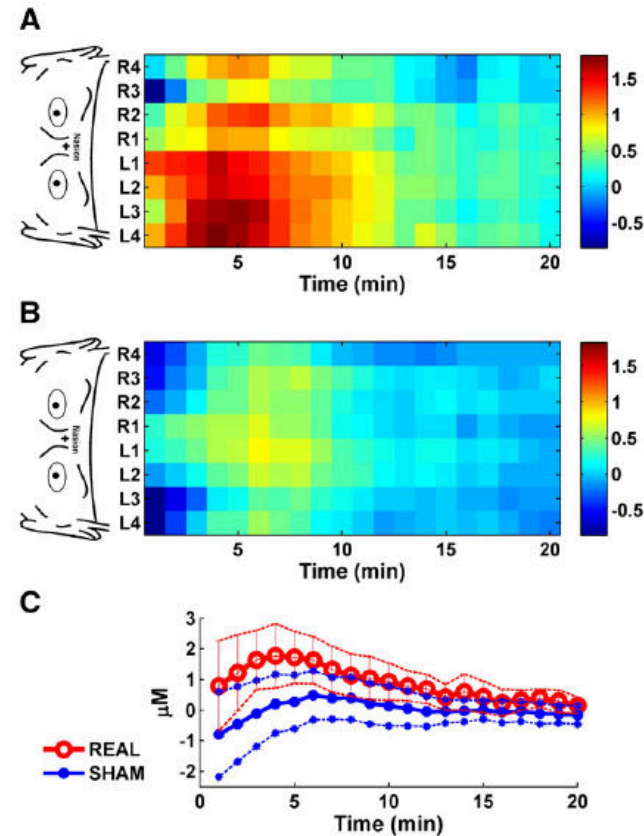
NIBS effects on the coupling between motor areas in humans



- 1: Oliviero A, Strens LH, Di Lazzaro V, Tonali PA, Brown P. *Exp Brain Res*. 2003 Mar;149(1):107-13
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Dr. Oliviero contribution to NIBS

NIBS effects on brain hemodynamic response in humans

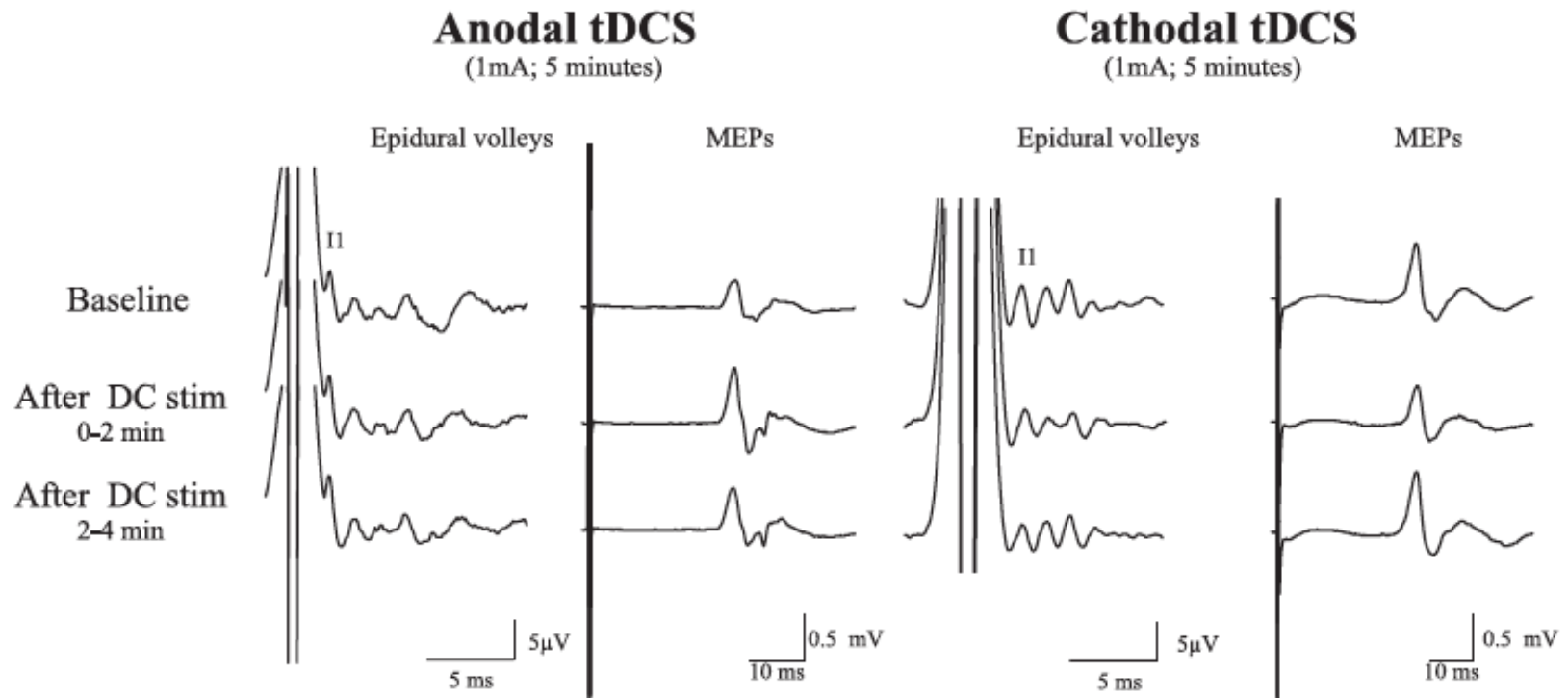


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Dr. Oliviero contribution to NIBS

tDCS effects on descending volleys in humans

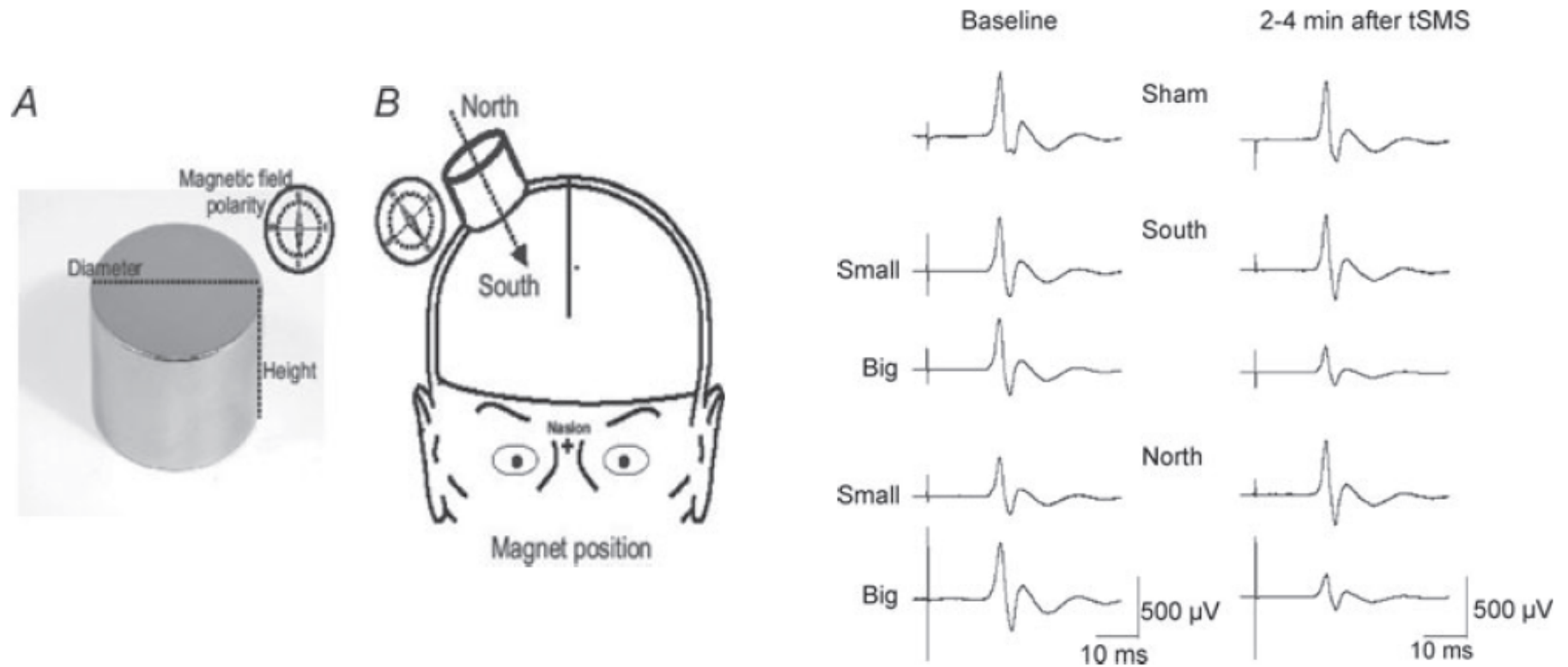


1: Di Lazzaro V, Ranieri F, Profice P, Pilato F, Mazzone P, Capone F, Insola A, Oliviero A. Brain Stimul. 2013 Jul;6(4):641-3.

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Dr. Oliviero contribution to NIBS

Transcranial static magnetic field stimulation (tSMS): motor cortex

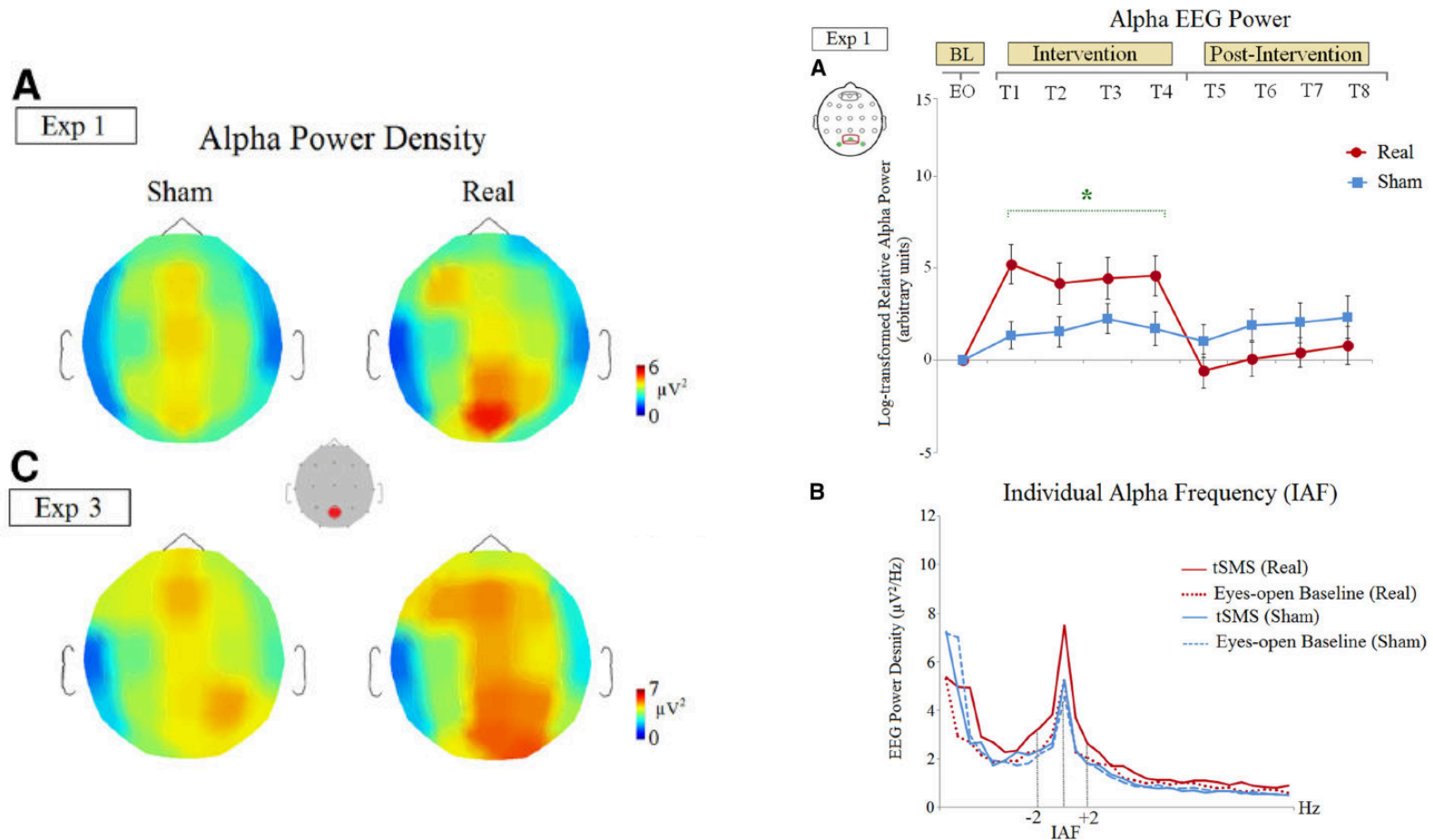


1: Dileone M, Mordillo-Mateos L, Oliviero A, Foffani G. Brain Stimul. 2018 Jul - Aug;11(4):676-688.

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Dr. Oliviero contribution to NIBS

Transcranial static magnetic field stimulation (tSMS): sensory cortices



1: Lozano-Soto et al. Cephalalgia. 2017 Jan 1;33(1):10241-10247.

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3: Gonzalez-Rosa et al. J Neurosci. 2015 Jun 17;35(24):9182-93.