Size of unconditioned MEP	Method for determining MEP size during analysis	Were the following analytical factors:	Paired puls only: Inter-stimulus interval	Paired puls only: Intensity of conditioning puls	Paired puls only: Intensity of test puls	Number of MEP measures made	Method for determining threshold (active/resting)	Subject attention (level of arousel) during testing	Times between days of testing	The time between MEP trials	Determination of optimal hotspot	Pulse shape (monophasic or biphasic)	Stimulation intensity	Type of stimulation used (e.g. brand)	Coil location and stability	Direction of induced current in the brain	Coil orientation	Coil type (size and geometry)	Level of relaxation of muscles other than those being tested	Prior motor activity of the muscle to be tested	Amount of relexation/contraction of target muscles	Position and contact of EMG electrodes	Were the following methodological factors:	History of specific repetitive motor activity	Any medical conditions	Presence of neurological/psychiatric disorders when studying healthy subjects	Use of CSN active drugs (e.g. anti-convulsant)	Subjects prescribed medication	Handedness of subjects	Gender of subjects	Age of subjects	Were the following participant factors:	Checklist for assessing methodological quality of TMS studies
N/A	Yes	Reported	N/A	N/A	N/A	Yes	Yes	No	N/A	No	No	No	Yes	Yes	No	No	Yes	Yes	N/A	Yes	Yes	Yes	Reported	No	Yes	Yes	No	No	Yes	Yes	Yes	Reporte	Baarbe 2018
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