

Supplementary Material 1. List of studies included in the meta-analysis, according to the three methodological categories: electroantennograms (EAG), wind tunnels, and field trapping.

Reference	EAG	Wind tunnel	Field trapping
Ammagarahalli et al., 2017		Y	
Badeke et al., 2016		Y	
Barros-Parada et al., 2018		Y	Y
Bédard et al., 2002			Y
Bhanu et al., 2018	Y	Y	Y
Borrero-Echeverry et al., 2018		Y	
Burks et al., 2018			Y
Dai et al., 2008			Y
De Cristofaro et al., 2004			Y
Deng et al., 2004a	Y	Y	
Deng et al., 2004b		Y	Y
Fang et al., 2018	Y	Y	Y
Faraone et al., 2013	Y		
Jactel et al., 2011			Y
Jósvai et al., 2016			Y
Judd et al., 2017a			Y
Judd et al., 2017b			Y
Knight et al., 2005			Y
Knight et al., 2013			Y
Knight et al., 2014			Y
Kong et al., 2020	Y	Y	Y
Kvedaras et al., 2007			Y
Lee et al., 2022			Y
Lemmen-Lechelt et al., 2018		Y	
Li et al., 2012a			Y
Li et al., 2012b			Y
Light et al., 1993			Y
Light, 2016			Y
Liu et al., 2021	Y	Y	Y
López et al., 2021		Y	
Ma et al., 2018	Y		
Maini & Burgio, 1990			Y
McCormick et al., 2017		Y	
McNair et al., 2000			Y
Meagher, 2001			Y

Reference	EAG	Wind tunnel	Field trapping
Miluch et al., 2014			Y
Mitchell et al., 2008			Y
Mujica et al., 2018			Y
Reddy & Guerrero, 2000		Y	Y
Sans et al., 2016		Y	
Schmera & Guerin, 2011		Y	
Schmidt-Büsser et al., 2009		Y	
Tang et al., 2012		Y	Y
Trimble & El-Sayed, 2005			Y
Trona et al., 2010		Y	
Varela et al., 2011		Y	
Von Arx et al., 2012		Y	
Wang et al., 2016		Y	Y
Xiang et al., 2019	Y	Y	Y
Xiao et al., 2002	Y		
Yu et al., 2015			Y

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