Table 1. Complex vocal learners and the dimensionality of their ancestral and current mating environment

Clades with Vocal Learning Species		Ancestral Mating Environment	Dimensionality	Current Mating Environment	Dimensionality
Mammals	Hominins	(Semi-)Arboreal		Terrestrial	
	Elephants	(Semi-)Aquatic		Terrestrial	2D
	Pinnipeds	(Semi-)Aquatic		(Semi-)Aquatic	
	Cetaceans	Aquatic	3D	Aquatic	
	Bats	Aerial		Aerial	
Birds	Oscine songbirds	Aerial		Aerial	3D
	Parrots	Aerial		Aerial	
	Hummingbirds	Aerial		Aerial	