

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

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