

Table 1.1 Mammalian taxa exhibiting potentially socially transmitted adjustable behaviors that vary between wild populations.

TAXON	VARIABLE BEHAVIOR	REFERENCES
Chimpanzee <i>Pan troglodytes</i>	Tool use for foraging (e.g. nut-hammer, ant-dip)	Reviewed in Whiten et al., 2001, 2003, also Boesch, 1993; McGrew, 1992; McGrew, 1994b; Sugiyama, 1993; Sugiyama, 1994; Boesch et al., 1994; Fay and Carroll, 1994; Joulian, 1994; Boesch, 1996; McGrew et al., 1997; Sugiyama, 1997
	Tool use for grooming or comfort (e.g. leaf-napkin, seat-vegetation)	Reviewed in Whiten et al., 2001, 2003, also Boesch, 1993; Boesch and Boesch, 1993; Sugiyama, 1993; McGrew, 1994a; McGrew, 1994b; Sugiyama, 1994; Boesch et al., 1994; Fay and Carroll, 1994; Joulian, 1994; Boesch, 1996; McGrew et al., 1997; Sugiyama, 1997
	Allogrooming techniques	Reviewed in Whiten et al., 2001, 2003, also McGrew and Tutin, 1978; McGrew, 1994a; Boesch, 1995; Boesch, 1996; De Waal and Seres, 1997
	Attention-getting object interaction (e.g. buttress-drumming, leaf-clipping)	Reviewed in Whiten et al., 2001, 2003, also Boesch, 1995, Boesch, 1996
	Food choice	Nishida et al., 1983; McGrew, 1983; Boesch and Boesch, 1993; Fay and Carroll, 1994; Sugiyama, 1994; McGrew et al., 1997; Uehara, 1997
	Food processing technique	Nishida et al., 1983
	Vocalization dialect	Mitani et al., 1992; Mitani and Brandt, 1994; Arcadi, 1996
	Self-medication	Huffman, 1997; Huffman and Caton, 2001
Pygmy chimpanzee <i>Pan paniscus</i>	Prey choice	Reviewed in Hohmann, 2003
	Buttress-drumming technique	Reviewed in Hohmann, 2003
	Tool use for grooming or comfort (e.g. leaf-napkin, toothpick)	Reviewed in Hohmann, 2003
Mountain gorilla <i>Gorilla gorilla beringei</i>	Food choice	Tutin and Fernandez, 1992
	Food processing technique (leaves)	Byrne and Byrne, 1993
Orangutan <i>Pongo pygmaeus</i>	See Tables 2.2 and 2.3	van Schaik et al., 2003, Chapter 2

Table 1.1. continued

TAXON	VARIABLE BEHAVIOR	REFERENCES
Japanese macaque <i>Macaca fuscata</i>	Grass-roots washing	Nakamichi et al., 1998
	Stone handling	Huffman, 1984; Huffman and Quiatt, 1986
	Acquiring or processing provisioned foods	Reviewed in Nishida and Hiraiwa-Hasegawa, 1987; Thierry, 1994, Tokida et al., 1994
	Allogrooming techniques	Tanaka 1995, 1998
	Response to humans and novel (provisioned) foods	Reviewed in Nishida, 1987
Chacma baboon <i>Papio ursinus</i>	Food choice	Cambeftort, 1981
Vervet monkey <i>Cercopithecus aethiops</i>	Food choice	Cambeftort, 1981
	Foraging tool use	Hauser, 1988
Capuchin monkey <i>Cebus capucinus</i>	Food choice	Chapman and Fedigan, 1990b
	Food processing techniques	Rose, 1997; Panger et al., 2002
	Social conventions	Perry et al., 2003
Humpback whale <i>Megaptera novaengliae</i>	Song dialect	Reviewed in Herman and Tavolga, 1980; reviewed in Rendell and Whitehead, 2001
	Lobtail feeding	Weinrich et al., 1992
Bowhead whale <i>Balaena</i> sp.	Songs	Reviewed in Rendell and Whitehead 2001
Sperm whale <i>Physeter macrocephalus</i>	Coda repertoire (vocalization dialects)	Weilgart and Whitehead, 1997
	Predator defense technique (postulated, based on scarring differences)	Reviewed in Rendell and Whitehead 2001
Killer whale <i>Orcinus orca</i>	Vocalization repertoire	Ford, 1991; Strager, 1995
	Hunting techniques	Reviewed in Rendell and Whitehead 2001
	Greeting ceremonies	Reviewed in Rendell and Whitehead 2001
	Beach rubbing	Reviewed in Rendell and Whitehead 2001
Bottlenose dolphin <i>Tursiops</i> sp.	Sponge carrying	Smolker et al., 1997
	Signature whistle	Smolker and Pepper, 1999
	Feeding techniques (involving humans)	Reviewed in Rendell and Whitehead 2001

Table 1.1. continued

TAXON	VARIABLE BEHAVIOR	REFERENCES
Black rat <i>Rattus rattus</i>	Pine nut extractive foraging technique	Aisner and Terkel, 1992; Terkel, 1995
Norway rat <i>Rattus norvegicus</i>	Food choice (mollusks)	Reviewed in Nishida and Hiraiwa-Hasegawa, 1987
Greater spear-nosed bats <i>Phyllostomus hastatus</i>	Group-specific calls	Boughman, 1998; Boughman and Wilkinson, 1998