Table 1-1

Evolved Psychological Mechanisms: 10 Illustrations

Psychological Mechanism	Function	Author(s)
1. Fear of snakes	Avoid poison	Marks (1987)
2. Superior Female Spatial-	Increase success at	Silverman and Eals (1992)
Location Memory	foraging/gathering	
3. Male Sexual Jealousy	Increase paternity	Buss, Larsen, Westen, and
	certainty	Semmelroth (1992)
		Daly, Wilson, and
		Weghorst (1982)
4. Preference for Foods Rich in	Increase caloric intake	Rozin (1976)
Fats and Sugar		
5. Female Mate Preference for	Provisioning for	Buss (1989a, 1989b)
Economic Resources	children	
6. Male Mate Preferences for	Select mates of high	Buss (1989a, 1989b)
Youth, Attractiveness, and	fertility	Singh (1993)
Waist-to-Hip Ratio		
7. Landscape Preferences for	Motivate individuals	Kaplan (1992)
Savanna-Like Environments	to select habitats that	Orians and Heerwagen
	provide resources and	(1992)
	offer protection	
8. Natural Language	Communication and	Pinker and Bloom (1990)
	manipulation	
9. Cheater-Detection Procedure	Prevent being	Cosmides (1989)
	exploited in	
	social contracts	
10. Male Desire for Sexual Variety	Motivate access	Symons (1979)
	to more sexual partners	

(Reprinted from "Evolutionary psychology: A new paradigm for psychological science" by D. M. Buss, from <u>Psychological Inquiry</u>, <u>6</u>(1), p. 6, copyright 1995 by Lawrence Erlbaum Assoc., Inc. Used by permission of Lawrence Erlbaum Assoc., Inc.)