	TABLE 1—Item persist	ence by semantic groups	
a) Personal Pronouns	h) Time Periods	n) Animals	r) Oral Activities
I 100%	year 100%		laugh 92%
thou 92	day 85	worm 100%	sing 83
we 92	night82	snake 91	suck 75
he 70	mgnt	louse 80	cry 68
	i) Numerals	fish 66	spit 56
ye 67	-, -, -, -, -, -, -, -, -, -, -, -, -, -	dog 50	speak 56
they 50	one to ten, incl 100%	animal 42	speak 30
b) Interrogatives	twenty 83	bird 40	s) Colors
, -	hundred 82	22.	
who 83%		o) Persons	black 83%
where 75	j) Quantitatives	O) I ersons	green 83
what 74	11 000		red 66
when 74	all 92%	person (human	white 51
how 70	few	being) 74%	yellow 51
	many	woman	t) Descriptives
c) Correlatives	some 40	child 50	U) Descriptives
and 57%	1-) 0:	man	old 100%
if	k) Size		dry 89
because 25	wide 85%	p) Body Parts and	good 83
because 20	thick	Substances	new 82
d) Locatives		Edestations	warm
	long 82	bland 100 <i>0</i> 7	rotten 66
at 100%	thin 79	blood 100%	cold 65
in 57	narrow 59	ear 100	
with 51	big 48	hand 100	
\ -	$\mathbf{small} \dots $	tongue 100	right (correct) 50
e) Location	\mathbf{short} 25	tooth 100	straight 49
there 88%		foot 90	smooth 41
far 74	1) Natural Objects and	egg 84	bad 40
near 51	Phenomena	back 83	wet 33
right (side) 51	1 monomonu	tail 83	dull 20
	ice 100%	meat (flesh) 77	dirty 10
here	salt 100	eye	\ Timakin
that 42	star 100	feather 74	u) Kinship
this 34	sun 100		brother 100%
left (side) 33	wind 100		sister 100
6) Desition and Mana	sky 92	bone	father 83
f) Position and Move-		head	mother 83
ment	cloud 83	mouth 68	husband 57
come 100%	rain	nose66	wife
sit 100	water	wing 66	wite 31
	sea 82	heart 65	v) Cultural Objects
0	smoke 81	fat 56	and Activities
fly 82	snow 79	guts 55	1000
stand 77	sand 68	belly 50	sew 100%
hold 69	stone 68	neck 49	rope 85
fall 67	mountain 67	hair 48	shoot 60
swim 59	ashes 66	liver 40	hunt 59
turn 59	earth 66	leg 17	cook 58
walk 59	dust 56	1cg	count 51
throw 49	lake 56		play 50
pull 43	fog 51	q) Body Sensations and	clothing 42
float 40		Activities	work
flow			dance 33
lie	fire 33	drink 92%	spear 33
push	Plants & Plant	die 92	stab 30
pusii	m) Plants & Plant	hear 85	fight 9
g) Manipulations	Parts	see 82	-9
	L - 1 100 <i>01</i>		w) Miscellaneous
wash	bark	I. * *	
split	leaf 100	live 75	name 100%
tie 74	grass 83	eat 68	other 92
hit 69	tree	know	not
wipe 58	root 82	bite 57	burn 67
cut 56	flower 75	fear 43	blow 66
rub 50	woods 68	think 33	freeze 65
			swell
dig 42	seed 66	breathe $\dots 25$	
		breathe	road 33

TABLE 2—Persistence of diagnostic items in Coptic, Chinese, English, German, Swedish, French, Rumanian and Athenian; retention or loss in Spanish, Portuguese, Catalan, Italian and Cypriote Greek

		Cypricte Greek					,	Persisten		<u> </u>	i			Ī	
	Сор	Chi	Eng	Ger	Swe	Fre	Rum	Ath	Decades	Pct	Spa	Por	Cat	Ita	Сур
*all and animal	+ - - +	- - + + +	+ + - + +	 + + + + +	++++0	+ + - + 0	+ - - + 0	+++	1139/1239 704/1239 519/1239 812/1239 837/837	92 57 42 66 100	+++0	+ + 0 + +	+ + 0 + +	+++++	+ + +
back bad bark because because	+ - 0 - +	+ + + + -	+ - 0 - -	+ - +	+ - 0 - -	+++-+	+ - +	- + + + +	1032/1239 492/1239 817/817 307/1239 612/1239	83 40 100 25 50	- + + - +	- + + - +	- + - +	- + - +	-+-++
berry. *big. *bird. *bite. *black.	0 - - +	+ + + + + +	+ - + +	+ + + +	++++++	+++++	- - 0 +	- + - + -	597/1019 594/1239 497/1239 704/1024 1032/1239	59 48 40 57 83	++-++	+++++-	- + 0 +	+ + + + +	- + - 0 -
*blood blow breathe brother	+ - + - +	+++++	+ + + - +	+ + + + +	+ + + + +	+ + + + + + + +	+++-+	+ +	1239/1239 812/1239 922/1239 312/1239 1239/1239	100 66 71 25 100	++++	++++	+ + + + -	++++++	+ - - 0
*burnchildelothing*cloud	- + + -	+++++	+++-++	+ + - + +	+++++++++++++++++++++++++++++++++++++++	- - + +	+ + -	++ +++	834/1239 619/1239 522/1239 1037/1239 804/1239	67 50 42 83 65	+ ++	+ - + + +	+ - + + +	- + + +	++-++
*come	+++++	+ + + + 0	+ + - + -	++++++	+ - + +	+ +	+	+ + + + +	1239/1239 715/1239 637/1239 839/1239 639/1139	100 58 51 68 56	+ +	+	+ + -	+	+ - + + +
dance	- + - 0	+++++	-+	1+++1	++++	- +	- + + -	++++	409/1239 1054/1239 1139/1239 519/1239 100/1019	33 85 92 42 10	- + - -	-++	1 + + 1 1	- + -	+++-
*dog *drink *dry dull dust	- + + 0 -	- + + +	- + + - +	++ +	+++-	+++++	+ + 0 - -	-++-+	612/1239 1139/1239 914/1024 202/1019 702/1239	50 92 89 20 56	- + + +	++++	-++-+	++++++	- + + - +
*ear*earth*eat*egg	+ + + + + +	+++++++++++++++++++++++++++++++++++++++	+++-+	+++++	+ + + + +	++ -++	+ - + +	+ - + + +	1239/1239 817/1239 839/1239 1039/1239 1239/1239	100 66 68 84 100	+ + + + +	++-++	+ + - + +	++-++	+ - + + +

TABLE 2—Persistence of diagnostic items—Continued

	TABLE 2—I erastence of diagnosti			Persistene											
	Сор	Chi	Eng	Ger	Swe	Fre	Rum	Ath	Decades	Pct	Spa	Por	Cat	Ita	Сур
*eye	- + - +	- + + +	+++++	+ + - +	+ + + + +	+ - + +	+ +	+ + + + +	919/1239 834/1239 914/1239 694/1239 1024/1239	74 67 74 56 83	+ + - +	+++++++++++++++++++++++++++++++++++++++	+++++++++++++++++++++++++++++++++++++++	+++-+	+++++
fear	- + -	1 + 0 +	1++++	+ + +	-++-+	- + - -	+ +	++	532/1239 919/1239 914/1239 100/1139 412/1239	43 74 74 9 33	+ +	+++	+ + +	+++	+++
*fish	- + 0 - +	++ ++	++++1	++ ++	+++++	+++	+++	- + +	812/1239 1239/1239 409/1019 412/1239 932/1239	66 100 40 33 82	+++-+	+ + +	+ + - + +	+++	- + - -
*fly	- 0 + + -	++ -++	+++++	+++++	+ + + +	+ - + + +	+ - 0 + -	+ + + + +	1019/1239 517/1019 924/1024 1239/1239 804/1239	82 51 90 100 65	+++++	+ + + + +	+ - + + +	+++++	+++++
*give . *good . grass . *green . guts .	+++++	++++	+ + + + 0	++++1	++++	- + + -	++++	+ +	1054/1239 1032/1239 1032/1239 1032/1239 629/1139	85 83 83 83 55	++++	++++-	++++	++++	+ +
*hair . *hand	+ + 0 +	++-++	+++++	+++-+	+++++	+ 0	-+-++	1++++	597/1239 1239/1239 739/1054 724/1019 1054/1239	48 100 70 71 85	- + o + +	+ + - + +	++ - + -	++	-++++
*heart	1 + 1 1	+	++-++	+++++	++++	+ + - + 0	- o + + +	+++0+	804/1239 497/1024 854/1239 712/1032 734/1054	65 49 69 69 70	+ + 0	+ 0 - +	+ 0 - +	+ 0 - + +	+ - + 0 +
hundredhunthusband*I	+ - + + 0	+++++	++-++	++ + ++	0 - + +	+ - + + +	-+-++	+++++	922/1137 732/1239 712/1239 1239/1239 1019/1019	82 59 57 100 100	+ - + + -	+ - + + -	+ - + + +	+ - + + +	+++++
if		+ - + + +	++-+-	- + + + +	- + + + o	+ + - 0 -	- + - +	 - - +	385/1239 712/1239 312/1239 627/1054 632/1137	31 57 25 59 56	+ + - 0 +	+ + +	+ +	+ + 0 +	- - - +

TABLE 2—Persistence of diagnostic items—Continued

TABLE 2—Persistence of diagnostic it									tems—cont						
	Сор	Chi	Eng	Ger	Swe	Fre	Rum	Ath	Persisten	:e	Spa	Por	Por Cat		Сур
									Decades	Pct				Ita	
laugh	++	+++++	+ + +	++-++	- + + - +	+ +	+ +	+++	1137/1239 1239/1239 409/1239 210/1239 412/1239	92 100 33 17 33	++	+ + - - 0	+++	+++-+	+++
live	+ 0 - 0 -	- + + + +	+++++	+++++	++++0	+ - + + -	 - + + -	+ - + - +	924/1239 412/1019 1019/1239 812/1019 517/1137	75 40 82 80 45	+ - + - + -	+ + + + -	+ + -	+ - + + -	+ - + + +
*many *meat(flesh) mother *mountain *mouth		+++++	+ - + - +	- + + + + +	+ + + - +	- + + -	++-+-	+ + + - +	724/1239 954/1239 1024/1239 830/1239 839/1239	58 77 83 67 68	+++	+ + + -	+ + + -	++++	+ + + + +
*namenarrownear*neck*	+	+ - + - +	+++-+	+++++	+++++	+ + +	+++-+	++-++	1239/1239 734/1239 627/1239 604/1239 1019/1239	100 59 51 49 82	+ + +	+ + +	+ + +	+ + +	+ + - + +
*night	- + - + +	+++++	+++++	+ + + + +	+++++	++++	+++++	+ + - + +	1019/1239 1239/1239 812/1239 1032/1239 1239/1239	82 100 66 83 100	+++++	++++	+++++	+++++	+++
oneother person(human being) play	+ +	+ - + + +	++0+-	+++++	++0++	+ + 0	+++++++++++++++++++++++++++++++++++++++	++++	1239/1239 1139/1239 632/852 619/1239 527/1239	100 92 74 50 43	+ + 0	+++11	+++1	+ +	+++-
push	- + + - +	+++++	-+++-	++++	- + + + +	-++	1+1+1	+	210/1239 1032/1239 817/1239 629/1239 617 1239	17 83 66 51 50	++ - 0 -	0 +	-+	- + - + +	- - - +
river *road(path) *root rope rotten	+ + -	++++0	- + + + -	+++++	1++++	- + - 0	+ + +	+ + + + +	637/1239 412/1239 1019/1239 1054/1239 634/954	51 33 82 85 66	- +	- + - +	1 1 + 1 +	+ - + + -	+ - + + +
rub salt *sand scratch sea	- + +	- + 0 +	- + 0 +	+++++	-++-+	0 + - +	+ + - +	+++++	532/1054 1239/1239 839/1239 317/1039 1019/1239	50 100 68 31 82	0 + + - +	+++-+	+++	+++-+	+++++

TABLE 2—Persistence of diagnostic items—Continued

	TABLE 2—Persistence of diagnostic items—Continued														
	Cop Chi		Eng	Ger	Swe	Fre	Rum	Ath	Persisten	ce	Spa	Por	Cat	Ita	Сур
	Сор		Ding	Gui	5#0	110	Kum	7141	Decades	Pct	Spa	101	Cat	114	Сур
*see	- + 0 +	+ + + + -	++++++	+ + + + +	+ + 0 +	+ + + + +	+ + + + -	+ - + -	1019/1239 812/1239 1239/1239 917/917 717/1239	82 66 100 100 58	+ + + + + +	++++-	+ + + + -	+ + + + +	+ - + -
shoot short sing sister	+ - + + +	+ + + + +	+ + + + +	+ + + + +	+ - + + +	0 + + +	- + + + +	- - + +	632/1054 310/1239 1032/1239 1239/1239 1239/1239	60 25 83 100 100	0 + -	+ - +	+ - +	+ + +	- - 0 +
six	+ - +	+++++	+ + +	++++	+++++	+ + + + -	+ + + + -	+++++	1239/1239 919/1239 1139/1239 1019/1239 509/1239	100 74 92 82 41	++++1	++++	++++	++++	+ + + + +
smell*smokesmoothsnakesnow	- - + 0	- + + + +	- 0 + + +	-++	1++++	-+-++	- + - + -	1++++	0/1239 919/1139 509/1239 1129/1239 804/1019	0 81 41 91 79	+ + - + +	- + - + +	0 + - + +	- + - + +	- + - - +
some speak spear spit split	+ + +	- + + + + + + + + + + + + + + + + + + +	+ + + + -	- + + + + + +	+++-+	0 - - +	- - + -	++	422/1054 632/1239 412/1239 732/1239 924/1239	40 51 33 56 75	0 + - + +	+ - + -	+ - + - + -	+ - + - + -	- - + +
squeezestab*stand*starstick	- + + -	++-++	- + + 0	0 + + + +	- + + + +	- 0 - + -	+ - + + -	- + + -	315/1129 312/1054 954/1239 1239/1239 412/1139	28 30 77 100 27	- 0 - + +	- + + +	+ - + + + +	+ - + + -	- + +
*stone straight suck sun swell	+ - + + +	++-++	+ - + + + +	+ - + + +	++++	-+++-	- + + -	+ - + -	839/1239 602/1239 932/1239 1239/1239 632/1239	68 49 75 100 51	- + - + -	- + - + - -	- + 0 + -	- + + + -	- - + -
*swim *tail ten *that there	- + + - +	- + + -	+ + + + + + + +	+ - + + +	+ - + + +	- + + - 0	+ + + - 0	+++++	734/1239 1027/1239 1239/1239 519/1239 739/839	59 83 100 42 88	+ + + + 0	+ - + 0 +	+ + 0 +	+ + + 0 +	+ + + + +
they	0 + 0 - -	-+++-	- + + + +	+++-+	+++	0 + + -	- - - -	+++++	419/834 1024/1239 804/1019 407/1239 417/1239	50 83 79 33 34	0 + - -	- + - -	- 0 - 0	- 0 - -	+ + + +

TABLE 2—Persistence of diagnostic items—Continued

	Сор	Chi	Eng	Ger	Swe	Fre	Rum	Ath	Persisten	e	Spa	Por	Cat	Ita	Сур
	Сор	CIII	Eng	Gei	SWC	Fie	Kum	Atli	Decades	Pct	Spa	FOI	Cat		Сур
*thou three throw tie *tongue	+ + +	- + - +	++-++	+++++	+ + + + + +	+++++	++-++	+++++	1139/1239 1239/1239 604/1239 919/1239 1239/1239	92 100 49 74 100	+ + + + + +	+ + + - +	+ + - + +	+++++	+++++
*tooth	+ + +	+++++	+ + - + +	+++++	++++++	+ + - + +	+ - + - +	+ + + + +	1239/1239 1024/1239 734/1239 1024/1239 1239/1239	100 83 59 83 100	+ + - + +	++-++	+ + - + +	++-++	++++++
vomit. *walk. *warm(hot). wash. *water.	- - - + +	+++++	- + + +	-+++	+++++	0 - + + +	 - + - +	- + 0 + -	202/1054 734/1239 812/1032 1024/1239 1032/1239	19 59 79 83 83	0 + + + +	+ + +	- - + - +	+ - + + +	 - + + -
*we. wet. *what when where	+ +	- + - -	+++++	+++++	+++++	+ - + + +	+ - + + -	+ - + +	1139/1239 412/1239 919/1239 919/1239 924/1239	92 33 74 74 75	+ - + + -	+ - + + -	+ - + + -	+ - + + 0	+ - + + + +
*white *who wide wife wind	-++++	+++++	+++++	+++-+	+++-+	-++	+++-+	 - + + +	627/1239 1032/1239 1054/1239 627/1239 1239/1239	51 83 85 51 100	 - + - + - +	 - - - - +	- + - +	- + - +	 - + + +
wing wipe with *woman woods	+ 0 - + +	+ + +	- + - 0 +	- + + - +	+ 0 + + +	+ 0 - + -	-++	+ - + + +	814/1239 425/732 634/1239 814/1139 839/1239	66 58 51 71 68	+ 0 + - -	+ - +	+	+ - +	+ - + + +
work. worm. ye. year *yellow.	- + + + +	0 + - + +	++++	+++++	-+-++	 - + - -	 -+++-	++-+-	417/1139 1239/1239 830/1239 1239/1239 632/1239	37 100 67 100 51	 - + -	-+++-	++-	 - +++ -	+ + - + -