Kin Term Patterns And Their Distribution

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1. INTRODUCTION

The files AT10.DAT and AT10.COD contain variables 116 to 131 for the *Ethnographic Atlas* data set. These variables, originally published in the journal *Ethnology*, are the major and secondary patterns of kin terminology for eight kin types. The original letter codes are recoded in numerical form for use in MAPTABB. A text file, kintype.txt, contains the original letter codes. AT10.DAT contains only the societies retained in the 1267 society version of the *Ethnographic Atlas*. In contrast, kintype.txt contains all the societies in Murdock's 1970 article. Another difference between the two files is that AT10.DAT is listed in the order of the *Ethnographic Atlas* society number, while kintype.txt follows Murdock's original ordering by cultural province number.

EA116. Kin Terms for Grandparents: Major Patterns

N	CODE	DESCRIPTION
731	•	Missing data
309	1	Bisexual pattern (A.)
102	2	Merging pattern (B.)
82	3	Bifurcate bisexual pattern (C.)
11	4	Matri-skewed pattern (K)
10	5	Null pattern (L.)
7	6	Bifurcate pattern (M)
4	7	Parti-skewed (N)
2	8	Rare: distinguishing GrPa (ms) and GrPa (ws) (R)
1	9	Rare: distinguishing GrPa of Ego's sex and GrPa of opposite sex (S)
1	10	Rare: distinguishing GrPa of Ego's sex, GrFa (ws), and GrMo (ms) (T)
3	11	Rare: intermediate between C and M, distinguishing FaPa, MoFa, and MoMo (U)
1	12	Rare: intermediate between C and M, distinguishing FaFa, FaMo, and MoPa (V)
2	13	Rare: distinguishing GrFa (ms), GrFa (ws), GrMo (ms), and GrMo (ws) (W)
1	14	Rare: distinguishing FaFa (ms), FaFa (ws), MoFa, FaMo, MoMo (ms), and MoMo (ws) (X)

EA117. Kin Terms for Grandparents: Major and Variant Patterns

N	CODE	DESCRIPTION
731		Missing data
305	1	Bisexual pattern (A and A?)
4	2	Bisexual pattern variant with separate terms for GrFa (ms), GrFa (ws), and GrMo (Aa)
99	3	Merging pattern (B and B?)
1	4	Merging pattern variant with a separate term for MoMo only (Ba)
1	5	Merging pattern variant with a separate term for MoMo (ws) only (Bb)
1	6	Merging pattern variant with separate terms for FaFa (ms) and FaFa (ws) (Bc)
80	7	Bifurcate bisexual pattern (C and C?)
1	8	Bifurcate bisexual pattern variant with a single term embracing MoFa and FaMo (Ca)
1	9	Bifurcate bisexual pattern variant with separate terms for FaFa (ms) and FaFa (ws) (Cb)
11	10	Matri-skewed pattern (K)
7	11	Null pattern (L)
3	12	Null pattern variant with a special term for GrFa, GrMo being called "mother" (La)
0	13	Null pattern variant with a special term for GrMo, GrFa being called "father" (Lb)
7	14	Bifurcate pattern (M)
4	15	Parti-skewed (N)
2	16	Rare: distinguishing GrPa (ms) and GrPa (ws) (R)
1	17	Rare: distinguishing GrPa of Ego's sex and GrPa of opposite sex (S)
1	18	Rare: distinguishing GrPa of Ego's sex, GrFa (ws), and GrMo (ms) (T)
3	19	Rare: intermediate between C and M, distinguishing FaPa, MoFa, and MoMo (U)
1	20	Rare: intermediate between C and M, distinguishing FaFa, FaMo, and MoPa (V)
2	21	Rare: distinguishing GrFa (ms), GrFa (ws), GrMo (ms), and GrMo (ws) (W)
1	22	Rare: distinguishing FaFa (ms), FaFa (ws), MoFa, FaMo, MoMo (ms), and MoMo (ws) (X)

EA118. Kin Terms For Grandchildren: Major Patterns

N	CODE	DESCRIPTION
743		Missing data
276	1	Merging pattern (A.)
85	2	Bisexual pattern (B)
75	3	Self-reciprocal pattern (C.)
28	4	Bifurcate bisexual pattern (D)
18	5	Null pattern (K)
15	6	Speaker's sex pattern (L)
11	7	Bifurcate pattern (M)
7	8	Bifurcate speaker's sex pattern (N.)
1	9	Rare: intermediate between D and M, distinguishing SoCh, DaSon, and DaDa (R)
1	10	Rare: intermediate between M and N, distinguishing SoCh, DaCh (ms), and DaCh (ws) (S)
2	11	Rare: distinguishing GrSo (ms), GrDa (ms), and GrCh (ws) (T)
1	12	Rare: distinguishing GrCh (ms), GrSo (ws), and GrDa (ws) (U)
1	13	Rare: distinguishing GrSo (ms), GrSo (ws), GrDa (ms), and GrDa (ws) (V)
1	14	Rare: distinguishing SoCh, DaCh (ms), DaSo (ws), and DaDa (ws) (W)
0	15	Rare: distinguishing SoSo (ms), SoDa (ms), SoCh (ws) = DaCh (ms), DaSo (ws), and DaDa (ws) (X)
2	16	Rare: maximal differentiation into SoSo (ms), SoSo (ws), SoDa (ms), SoDa (ws), DaSo (ms), DaSo (ws), and DaDa (ws), DaDa (ms), and DaDa (ws) (Y)

EA119. Kin Terms For Grandchildren: Major and Variant Patterns

N	CODE	DESCRIPTION
743		Missing data
275	1	Merging pattern (A and A?)
1	2	Merging pattern variant: separate terms for SoCh (ms) and DaCh (ws) (Aa)
85	3	Bisexual pattern (B and B?)
63	4	Self-reciprocal pattern (C)
12	5	Self-reciprocal pattern variant: grandparental terms are applied to grandchildren but not always self-reciprocally, i.e., in some instances the grandchild is called by a grandparental term other than that which he applies to the speaker
28	6	Bifurcate bisexual pattern (D and D?)
18	7	Null pattern (K and K?)
15	8	Speaker's sex pattern (L)
11	9	Bifurcate pattern (M and M?)
5	10	Bifurcate speaker's sex pattern (N and N?)
1	11	Bifurcate speaker's sex pattern variant: a man's SoCh further distinguished as SoSo (ms) and SoDa (ms) (Na)
1	12	Bifurcate speaker's sex pattern variant: SoCh (ws) equated with DaCh (ms) (Nb)
1	13	Rare: intermediate between D and M, distinguishing SoCh DaSon, and DaDa (R)
1	14	Rare: intermediate between M and N, distinguishing SoCh, DaCh (ms), and DaCh (ws) (S)
2	15	Rare: distinguishing GrSo (ms), GrDa (ms), and GrCh (ws) (T)
1	16	Rare: distinguishing GrCh (ms), GrSo (ws), and GrDa (ws) (U)
1	17	Rare: distinguishing GrSo (ms), GrSo (ws), GrDa (ms), and GrDa (ws) (V)
1	18	Rare: distinguishing SoCh, DaCh (ms), DaSo (ws), and DaDa (ws) (W)
0	19	Rare: distinguishing SoSo (ms), SoDa (ms), SoCh (ws) = DaCh (ms), DaSo (ws), and DaDa (ws) (X)
2	20	Rare: maximal differentiation into SoSo (ms), SoSo (ws), SoDa (ms), SoDa (ws), DaSo (ms), DaSo (ws), and DaDa (ws), DaDa (ms), and DaDa (ws) (Y)

KIN TERMS / Murdock

EA120. Kin Terms For Uncles: Major Patterns

N	CODE	DESCRIPTION
730		Missing data
164	1	Simple bifurcate merging pattern (A)
145	2	Simple bisexual collateral pattern (B)
86	3	Skewed bifurcate collateral pattern (C)
76	4	Lineal pattern (D.)
27	5	Generation pattern (E)
15	6	Age-differentiated bifurcate collateral pattern (K.)
11	7	Relative age pattern (L)
6	8	Speaker-differentiated bifurcate merging pattern (M)
6	9	Speaker-differentiated bifurcate collateral pattern (N.)
1	10	Rare: intermediate between K and L, distinguishing PaElBr, FaYoBr, and MoYoBr (R)

EA121. Kin Terms For Uncles: Major And Variant Patterns

N	CODE	DESCRIPTION
730		Missing data
164	1	Simple bifurcate merging pattern (A)
145	2	Simple bisexual collateral pattern (B)
86	3	Skewed bifurcate collateral pattern (C)
75	4	Lineal pattern (D and D?)
1	5	Lineal pattern variant: separate terms for a male and a female speaker (Da)
27	6	Generation pattern (E)
14	7	Age-differentiated bifurcate collateral pattern (K)
1	8	Age-differentiated bifurcate collateral pattern variant: FaYoBr terminologically equated with father (Ka)
11	9	Relative age pattern (L)
6	10	Speaker-differentiated bifurcate merging pattern (M)
5	11	Speaker-differentiated bifurcate collateral pattern (N)
1	12	Speaker-differentiated bifurcate collateral pattern variant: paternal uncles further distinguished as FaElBr and FaYoBr (Na)
1	13	Rare: intermediate between K and L, distinguishing PaElBr, FaYoBr, and MoYoBr (R)

EA122. Kin Terms For Aunts: Major Patterns

N	CODE	DESCRIPTION
732		Missing data
148	1	Simple bifurcate collateral pattern (A)
142	2	Bifurcate merging pattern (B.)
82	3	Lineal pattern (C)
63	4	Generation pattern (D)
63	5	Skewed bifurcate collateral pattern (E.)
13	6	Relative age pattern (K)
13	7	Age-differentiated bifurcate collateral pattern (L)
7	8	Speaker-differentiated bifurcate collateral pattern (M)
0	9	Rare: distinguishing PaSi (ms) and PaSi (ws) by the sex of the speaker (R)
1	10	Rare: intermediate between A and L, distinguishing FaElSi, FaYoSi, and MoSi (S)
2	11	Rare: intermediate between K and R, distinguishing PaElSi, FaYoSi, and MoYoSi (T)
1	12	Rare: intermediate between L and R, distinguishing FaElSi, MoElSi, and PaYoSi (U)

EA123. Kin Terms For Aunts: Major And Variant Patterns

N	CODE	DESCRIPTION
732		Missing data
148	1	Simple bifurcate collateral pattern (A and A?)
139	2	Bifurcate merging pattern (B and B?)
3	3	Bifurcate merging pattern variant: paternal aunts differentiated by sex of speaker as FaSi (ms) and FaSi (ws) (Ba)
82	4	Lineal pattern (C and C?)
63	5	Generation pattern (D and D?)
62	6	Skewed bifurcate collateral pattern (E.)
1	7	Skewed bifurcate collateral pattern variant: MoYoSi terminologically equated with mother
13	8	Relative age pattern (K)
13	9	Age-differentiated bifurcate collateral pattern (L)
7	10	Speaker-differentiated bifurcate collateral pattern (M and M?)
0	11	Rare: distinguishing PaSi (ms) and PaSi (ws) by the sex of the speaker (R)
1	12	Rare: intermediate between A and L, distinguishing FaElSi, FaYoSi, and MoSi (S)
2	13	Rare: intermediate between K and R, distinguishing PaElSi, FaYoSi, and MoYoSi (T)
1	14	Rare: intermediate between L and R, distinguishing FaElSi, MoElSi, and PaYoSi (U)

EA124. Kin Terms For Nephews And Nieces (Male Speaking): Major Patterns

N	CODE	DESCRIPTION
756		Missing data
136	1	Simple bifurcate merging pattern (A.)
61	2	Sex-differentiated bifurcate merging pattern (B)
59	3	Simple bifurcate collateral pattern (C)
54	4	Simple lineal pattern (D.)
44	5	Generation pattern (E)
52	6	Sex-differentiated lineal pattern (F)
46	7	Sex-differentiated bifurcate collateral pattern (G)
15	8	Age-skewed bifurcate collateral pattern (K.)
13	9	Age-differentiated bifurcate collateral pattern (L.)
12	10	Sister-skewed bifurcate collateral pattern (M)
8	11	Brother-skewed bifurcate collateral pattern (N)
0	12	Rare: distinguishing ElSbCh and YoSiCh by relative age only (R)
2	13	Rare: intermediate between E and G, distinguishing BrSo, SiSo, and SbDa (S)
1	14	Rare: distinguishing ElBrSo=SiSo, YoSbCh, and SbDa (T)
1	15	Rare: distinguishing ElSbSo, ElSbDa, YoSbSo, and YoSbDa (U)
3	16	Rare: distinguishing ElSbSo, YoBrSo, ElBrDa, and YoBrDa, and SiCh (V)
1	17	Rare: distinguishing ElBrCh, YoBrCh, YoBrDa, ElSiSo=SiDa, and YoSiDa (W)
3	18	Rare: distinguishing ElBrSo, YoBrSo, ElBrDa, YoBrDa, SiSo, and SiDa (X)
0	19	Rare: maximally differentiated, distinguishing ElBrSo, ElBrDa, YoBrSo, YoBrDa, ElSiSo, ElSiDa, YoSiSo, and YoSiDa (Y)

EA125. Kin Terms For Nephews And Nieces (Male Speaking): Major And Variant Patterns

N	CODE	DESCRIPTION
756		Missing data
131	1	Simple bifurcate merging pattern (A. and A?)
3	2	Simple bifurcate merging pattern variant: SiSo alone distinguished terminologically from own child (Aa)
1	3	Simple bifurcate merging pattern variant: SiDa alone distinguished terminologically from own child (Ab)
1	4	Simple bifurcate merging pattern variant: ElSiCh alone distinguished terminologically from own child (Ac)
61	5	Sex-differentiated bifurcate merging pattern (B and B?)
59	6	Simple bifurcate collateral pattern (C and C?)
53	7	Simple lineal pattern (D)
1	8	Simple lineal pattern variant: nieces only distinguished from own child, nephews being terminologically equated with sons (Da)
44	9	Generation pattern (E and E?)
52	10	Sex-differentiated lineal pattern (F and F?)
46	11	Sex-differentiated bifurcate collateral pattern (G)
14	12	Age-skewed bifurcate collateral pattern (K. and K?)
1	13	Age-skewed bifurcate collateral pattern variant: SiCh further differentiated as SiSo and SiDa (Ka)
11	14	Age-differentiated bifurcate collateral pattern (L)
1	15	Age-differentiated bifurcate collateral pattern variant: ElBrCh further distinguished as ElBrSo and ElBrDa (La)
1	16	Age-differentiated bifurcate collateral pattern variant: ElBrCh equated with the speaker's own child rather than distinguished (Lb)
12	17	Sister-skewed bifurcate collateral pattern (M and M?)
8	18	Brother-skewed bifurcate collateral pattern (N)
0	19	Rare: distinguishing ElSbCh and YoSiCh by relative age only (R)
2	20	Rare: intermediate between E and G, distinguishing BrSo, SiSo, and SbDa (S)
1	21	Rare: distinguishing ElBrSo=SiSo, YoSbCh, and SbDa (T)
1	22	Rare: distinguishing ElSbSo, ElSbDa, YoSbSo, and YoSbDa (U)
3	23	Rare: distinguishing ElSbSo, YoBrSo, ElBrDa, and YoBrDa, and SiCh (V)
1	24	Rare: distinguishing ElBrCh, YoBrCh, YoBrDa, ElSiSo=SiDa, and YoSiDa (W)
3	25	Rare: distinguishing ElBrSo, YoBrSo, ElBrDa, YoBrDa, SiSo, and SiDa (X)
0	26	Rare: maximally differentiated, distinguishing ElBrSo, ElBrDa, YoBrSo, YoBrDa, ElSiSo, ElSiDa, YoSiSo, and YoSiDa (Y)

EA126. Kin Terms For Siblings: Major Patterns

N	CODE	DESCRIPTION
733		Missing data
123	1	Dravidian pattern (A.)
84	2	European pattern (B.)
50	3	Yoruban pattern (C.)
44	4	Algonkian pattern (D.)
41	5	Kordofanian pattern (E)
30	6	Southern Bantu pattern (F.)
25	7	East Polynesian pattern (G)
24	8	East Polynesian pattern (G)
23	9	Carolinian pattern (K)
19	10	Siouan pattern (L.)
15	11	Caddoan pattern (M.)
14	12	Malagasy pattern (N.)
11	13	Jivaran pattern (O.)
13	14	Voltaic pattern (P.)
9	15	Yukian pattern (Q)
1	16	Rare: distinguishing Br (ms), Br (ws), ElSi, and YoSi (R)
1	17	Rare: distinguishing ElBr=YoBr (ws), ElSi (ws), Si (ms), and YoSb of the speaker's sex (S)
3	18	Rare: distinguishing ElBr (ms), YoBr (ms), ElSi, (ws), YoSi (ws), and sibling of the opposite sex (T)
1	19	Rare: distinguishing ElBr (ms), ElBr (ws), YoBr, Si (ms), and Si (ws) (U)
0	20	Rare: distinguishing ElBr (ms), ElBr (ws), YoBr, ElSi, and YoSi=YoBr (ws) (V)
1	21	Rare: distinguishing ElBr (ms), ElBr (ws), YoBr=YoSi (ws), ElSi (ws), and Si (ms) (W)
2	22	Rare: distinguishing EISb of the speaker's sex, YoSb of the speaker's sex, ElBr (ws), YoBr (ws), ElSi (ms), and YoSi (ms) (X)

EA127. Kin Terms For Siblings: Major And Variant Patterns

N	CODE	DESCRIPTION
733		Missing data
112	1	Dravidian pattern (A and A?)
2	2	Dravidian pattern variant: ElBr further distinguished as ElBr (ms) and ElBr (ws) (Aa)
2	3	Dravidian pattern variant: YoBr further distinguished as YoBr (ms) and YoBr (ws) (Ab)
1	4	Dravidian pattern variant: YoSi further distinguished as YoSi (ms) and YoSi (ws) (Ac)
2	5	Dravidian pattern variant: Si (ms) further distinguished from ElSi and YoSi (Ad)
1	6	Dravidian pattern variant: YoSi (ws) equated with YoBr rather than YoSi (ms) (Ae)
2	7	Dravidian pattern variant: YoBr (ms) equated with YoSi rather than YoBr (ws) (Af)
1	8	Dravidian pattern variant: YoBr (ws) equated with YoSi rather than YoBr (ms) (Ag)
83	9	European pattern (B and B?)
1	10	European pattern variant: separate terms for Br (ms) and Br (ws) (Ba)
48	11	Yoruban pattern (C and C?)
1	12	Yoruban pattern variant: separate term for Si (ms) (Ca)
1	13	Yoruban pattern variant: YoSb further distinguished as YoBr (ms), YoSi (ms), and YoSb (ws) (Cb)
44	14	Algonkian pattern (D)
0	15	Algonkian pattern variant: ElBr further distinguished as ElBr (ms) and ElBr (ws) (Da)
41	16	Kordofanian pattern (E)
28	17	Southern Bantu pattern (F and F?)
1	18	Southern Bantu pattern variant: YoSb of speaker's sex further distinguished as YoBr (ms) and YoSi (ws) (Fa)
1	19	Southern Bantu pattern variant: ElSb of speaker's sex further distinguished as ElBr (ms) and ElSi (ws) (Fb)
25	20	East Polynesian pattern (G and G?)
18	21	Quechuan pattern (H)
6	22	Quechuan pattern variant: Br (ms) further distinguished as ElBr (ms) and YoBr (ms)
23	23	Carolinian pattern (K)
10	24	Siouan pattern (L)
9	25	Siouan pattern variant: any similar pattern with six distinct terms for siblings which include specific terms for either YoBr (ms) and YoBr (ws) or ElSi (ms) and ElSi (ws) (La)
11	26	Caddoan pattern (M)
3	27	Caddoan pattern variant: YoBr (ms) equated with YoSi (ws) (Ma)

1	28	Caddoan pattern variant: YoBr (ms) equated with Br (ws) (Mb)	
13	29	Malagasy pattern (N)	
1	30	Malagasy pattern variant: Br (ws) further distinguished as ElBr (ws) and YoBr (ws) (Na)	
9	31	Jivaran pattern (O and O?)	
2	32	Jivaran pattern variant: Br (ms) further distinguished as ElBr (ms) and YoBr (ms) (Oa)	
11	33	Voltaic pattern (P)	
1	34	Voltaic pattern variant: Si further distinguished as Si (ms) Si (ws) (Pa)	
1	35	Voltaic pattern variant: ElBr further distinguished as ElBr (ms) and ElBr (ws) (Pb)	
9	36	Yukian pattern (Q and Q?)	
1	37	Rare: distinguishing Br (ms), Br (ws), ElSi, and YoSi (R)	
1	38	Rare: distinguishing ElBr=YoBr (ws), ElSi (ws), Si (ms), and YoSb of the speaker's sex (S)	
3	39	Rare: distinguishing ElBr (ms), YoBr (ms), ElSi, (ws), YoSi (ws), and sibling of the opposite sex (T)	
1	40	Rare: distinguishing ElBr (ms), ElBr (ws), YoBr, Si (ms), and Si (ws) (U)	
0	41	Rare: distinguishing ElBr (ms), ElBr (ws), YoBr, ElSi, and YoSi=YoBr (ws) (V)	
1	42	Rare: distinguishing ElBr (ms), ElBr (ws), YoBr=YoSi (ws), ElSi (ws), and Si (ms) (W)	
2	43	Rare: distinguishing ElSb of the speaker's sex, YoSb of the speaker's sex, ElBr (ws), YoBr (ws), ElSi (ms), and YoSi (ms) (X)	

EA128. Kin Terms For Cross-Cousins: Major Patterns

N	CODE	DESCRIPTION
734		Missing data
164	1	Hawaiian pattern (A)
164	2	Iroquois pattern (B.)
64	3	Eskimo pattern (C.)
48	4	Omaha pattern (D.)
39	5	Crow pattern (E.)
31	6	Descriptive pattern (F)
23	7	Sudanese pattern (K.)

EA129. Kin Terms For Cross-Cousins: Major And Variant Patterns

N	CODE	DESCRIPTION	
734		Missing data	
164	1	Hawaiian pattern (A and A?)	
159	2	Iroquois pattern (B and B?)	
5	3	Iroquois pattern variant: combination of Iroquois and Hawaiian features (Ba)	
62	4	Eskimo pattern (C and C?)	
1	5	Eskimo pattern variant: combination of Eskimo and Hawaiian features (Ca)	
1	6	Eskimo pattern variant: combination of Eskimo and Iroquois features (Cb)	
40	7	Omaha pattern (D and D?)	
3	8	Omaha pattern variant: combination of Omaha and Hawaiian features (Da)	
1	9	Omaha pattern variant: combination of Omaha and Iroquois features (Db)	
4	10	Omaha pattern variant: combination of Omaha and Sudanese features (Dc)	
32	11	Crow pattern (E)	
2	12	Crow pattern variant: combination of Crow and Hawaiian features (Ea)	
2	13	Crow pattern variant: combination of Crow and Iroquois features (Eb)	
3	14	Crow pattern variant: combination of Crow and Sudanese features (Ec)	
31	15	Descriptive pattern (F and F?)	
17	16	Sudanese pattern (K and K?)	
4	17	Sudanese pattern variant: combination of Sudanese and Hawaiian features (Ka)	
2	18	Sudanese pattern variant: combination of Sudanese and Iroquois features (Kb)	

EA130. Kin Terms For Siblings-In-Law: Major Patterns

N	CODE	DESCRIPTION	
845		Missing data	
93	1	Merging pattern (A.)	
46	2	Simple bisexual pattern (B.)	
45	3	Speaker's sex bisexual pattern (C.)	
45	4	Opposite sex pattern (D.)	
33	5	Null pattern (E.)	
22	6	Differentiated pattern (J)	
21	7	Strongly differentiated pattern (K)	
19	8	Relative sex pattern (L)	
19	9	Sex-of-link bisexual pattern (M.)	
14	10	Spouse's sibling vs. sibling's spouse pattern (N.)	
9	11	Skewed bisexual pattern (O)	
8	12	Paired bisexual pattern (P.)	
9	13	Potential spouse pattern (Q)	
5	14	Same sex pattern (R.)	
7	15	Relative age pattern (S)	
2	16	Rare pattern: one term for sisters-in-law and two for brothers-in-law (T)	
1	17	Rare pattern: distinguishing siblings-in-law by sex, by relative age, and for sisters-in-law younger than the connecting relative also by sex of speaker (U)	
1	18	Rare pattern: distinguishing WiBr=SiHu (ms), SiHu (ws), HuBr, SpSi, BrWi (ms), and BrWi (ws) (V)	
5	19	A series of patterns, otherwise difficult to classify, which have in common the terminological equating of potential levirate spouses, namely HuBr and BrWi (ms) (W)	
10	20	A series of patterns, otherwise difficult to classify, which have in common the terminological equating of potential sororate spouses, namely WiSi and SiHu (ws) (X)	
8	21	A series of disjunctive and otherwise unclassifiable patterns, some of which doubtless reflect errors in reporting or transcribing (Y)	

EA131. Kin Terms For Siblings-In-Law: Major And Variant Patterns

N	CODE	DESCRIPTION	
845		Missing data	
73	1	Merging pattern (A and A?)	
6	2	Merging pattern variant: additional special term or pair of terms for Biil (ms) (Aa)	
12	3	Merging pattern variant: additional special term or pair of terms for Siil (ws) (Ab)	
2	4	Merging pattern variant: a comparable exception for another pair of Sbil (Ac)	
45	5	Simple bisexual pattern (B and B?)	
1	6	Simple bisexual pattern variant: additional distinctions based on relative age (Ba)	
31	7	Speaker's sex bisexual pattern (C and C?)	
13	8	Speaker's sex bisexual pattern variant: one or two of the four categories further distinguished as follows: Bril (ms) as WiBr and SiHu (ms), Bril (ws) as HuSi and BrWi (ws), Siil (ms) as WiSi and BrWi (ms), Siil (ws) as HuSi and BrWi (ws) (Ca)	
1	9	Speaker's sex bisexual pattern variant: siblings-in-law of opposite sex distinguished as SpSb and SbSp rather than by sex and sex of speaker (Cb)	
39	10	Opposite sex pattern (D and D?)	
6	11	Opposite sex pattern variant: siblings-in-law of the speaker's sex otherwise differentiated (Da)	
20	12	Null pattern (E and E?)	
13	13	Null pattern variant: siblings-in-law are called by consanguineal terms which are primarily those applied to siblings (Ea)	
22	14	Differentiated pattern (J)	
21	15	Strongly differentiated pattern (K)	
19	16	Relative sex pattern (L)	
9	17	Sex-of-link bisexual pattern (M and M?)	
7	18	Sex-of-link bisexual pattern variant: WiBr equated with SiHu and/or BrWi (ms) distinguished from BrWi (ws) (Ma)	
2	19	Sex-of-link bisexual pattern variant: WiBr equated with WiSi (Mb)	
1	20	Sex-of-link bisexual pattern variant: WiBr equated with SiHu and HuSi with BrWi (Mc)	
5	21	Spouse's sibling vs. sibling's spouse pattern (N and N?)	
6	22	Spouse's sibling vs. sibling's spouse pattern variant: SbSp further distinguished as BrWi and SiHu (Na)	
1	23	Spouse's sibling vs. sibling's spouse pattern variant: SpSb further distinguished as WiSb and HuSb (Nb)	
2	24	Spouse's sibling vs. sibling's spouse pattern variant: further distinctions of both Na and Nb (Nc)	
9	25	Skewed bisexual pattern (O and O?)	
5	26	Paired bisexual pattern (P)	
2	27	Paired bisexual pattern variant: WiBr equated with SiHu rather than with WiBr (Pa)	

1	28	Paired bisexual pattern variant: further differentiation of either SpBr or SpSi (Pb)	
9	29	Potential spouse pattern (Q)	
5	30	Same sex pattern (R)	
0	31	Same sex pattern variant: siblings-in-law of opposite sex otherwise differentiated (Ra)	
7	32	Relative age pattern (S and S?)	
2	33	Rare pattern: one term for sisters-in-law and two for brothers-in-law (T)	
1	34	Rare pattern: distinguishing siblings-in-law by sex, by relative age, and for sisters-in-law younger than the connecting relative also by sex of speaker (U)	
1	35	Rare pattern: distinguishing WiBr=SiHu (ms), SiHu (ws), HuBr, SpSi, BrWi (ms), and BrWi (ws) (V)	
5	36	A series of patterns, otherwise difficult to classify, which have in common the terminological equating of potential levirate spouses, namely HuBr and BrWi (ms) (W)	
10	37	A series of patterns, otherwise difficult to classify, which have in common the terminological equating of potential sororate spouses, namely WiSi and SiHu (ws) (X)	
8	38	A series of disjunctive and otherwise unclassifiable patterns, some of which doubtless reflect errors in reporting or transcribing (Y)	

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A Note On Replication In Kinship Terminology

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Murdock's 1970 *Ethnology* publication of kinship terminology codes provides an opportunity to measure the reliability of his coding for cousin terminology. Codes for cousin terminology for societies in the *Ethnographic Atlas* are given in variable 27 of the *Ethnographic Atlas* data base. Most of these societies were coded prior to Murdock's 1970 article. If we assume that Murdock did not merely accept his earlier codings when preparing his 1970 article, but rather re-examined each case, we can view variables 27 and 128 as two independent codings. There is some support for this assumption in that societies in the 1970 article and in the *Ethnographic Atlas* sometimes have different scores. I re-coded variable 27 to the categories of variable 128 as follows:

COUSIN	VARIABLE 27 CODE	BECAME
TERMINOLOGY		
Missing Data		
Hawaiian	4	1
Iroquois	5	2
Eskimo	3	3
Omaha	6	4
Crow	1	5
Descriptive	2	6
Sudanese	7	7
Mixed	8	

The Pearson's r between the 511 societies with non-missing values on both variables is 0.83 (Spearman's $r_s = 0.84$). If we eliminate societies that entered the *Ethnographic Atlas* after 1970 (as their coding might have been influenced by the 1970 article), we lose two societies, but both correlation coefficients remain unchanged. It is important that the codes for variable 128 not be "corrected," as it is only by correlating independent codings of the same variable that we get a valid reliability measure. The two variables may be combined in a composite scale (White 1990; White and Gray 1995).

White, D. R.

1990 Reliability in Comparative and Ethnographic Observations: The Example of High Inference Father-child Interaction Measures. *Journal of Quantitative Anthropology* 2:109-150.

White, D. R., and J. P. Gray

1995 CORR-REL: A Program for reliability Analysis and Optimal One Factor Scaling. *World Cultures* 9(1):58-75.

World Cultures CD Data Disk

The CD with this issue of *World Cultures* contains the following subdirectories:

\Ethnographic Atlas

This subdirectory contains the new files of George Murdock's codes for kinship terms in the Ethnographic Atlas. This includes the SPSS data file EA10.SAV.

Entail

This subdirectory contains the files pertaining to Douglas White's article on Statistical Entailment Analysis 2.0.

\Irish

This subdirectory contains the files pertaining to Tanya Hedges and Douglas Caulkins' article on Irish Identity.

\Kinterm

This subdirectory contains the "kintype.txt" ASCII file containing the original codes from the article that forms the basis of the AT10.DAT, AT10.COD, AT10.SAV files.

WC 11#1.DOC

This file is the current issue of the journal in Word 2000 format.

William Divale