

MASNOI

MASNY D - FRENCH SPEAKERS IN ADV. ESL CLASSES AGE 18(2.7)
COGNITIVE AND LINGUISTIC CORRELATES OF SECOND LANGUAGE
GRAMMATICALITY JUDGEMENTS
PH.D. THESIS UNIV DE MONTREAL 1983 - TABLE 3 P.82

N=74

*** HIERARCHICAL FACTOR MATRIX, ORDER 1 ***

V#	1	2	3	H^2
FACTOR 1: O2;F1 CRYSTALLIZED INTELL.2C; ORDER 2				
FACTOR 2: O1;F1 VERBAL INTELL.(IN FRENCH) GC; ORDER 1				
1 +#8 RAVEN'S STD PROG MATRICES	.52	.47	-.08	.49
2 +#7 GROUP EMBEDDED FIGURES	.44	.39	-.06	.36
3 +11 WORDS IN SENTENCES	.61	.37	.08	.52
4 +#5 CLOZE IN FRENCH	.65	.37	.12	.58
5 +10 SPELLING CLUES	.42	.33	-.02	.28
6 +12 PA MEMORY	.41	.18	.12	.22
FACTOR 3: O1;F2 ACHIEVEMENT-ENGLISHKL; ORDER 1				
7 +#3 GRAMMATICALITY JUDGEMENT	.68	-.03	.54	.75
8 +#2 GRAMMATICALITY JUDGEMENT	.48	-.03	.38	.38
9 +#4 CLASSROOM ACHIEVEMENT	.46	.02	.32	.31
10 +#6 CLOZE IN ENGLISH	.55	.12	.29	.41
SMSQ:	2.83	.81	.67	4.31

*** HIERARCHICAL FACTOR MATRIX, ORDER 2 ***

HF #	1ST-ORD FACTOR	1	H^2
FACTOR 1: O2;F1 CRYSTALLIZED INTELL.2C; ORDER 2			
HF 2	O1;F1 VERBAL INTELL.(IN FRENCH) GC	.80	.64
HF 3	O1;F2 ACHIEVEMENT-ENGLISHKL	.80	.64
SMSQ:		1.29	1.29