

STAN 61

STANOVICH KE/CUNNINGHAM AE/FEEMAN DJ - 1ST GR CHN
 INTELLIGENCE; COGNITIVE SKILLS; AND EARLY READING PROGRESS

READING RESCH QUARTERLY 1984 29 278-303

TABLE 2 P.286 - PEARSON R'S

N=56

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

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

V#	1	2	3	4	H^2
FACTOR 1: O2;F1 CRYSTALLIZED INTELL. ....2C; ORDER 2					
FACTOR 2: O1;F2 PHONOLOGICAL AWARENESS....PC; ORDER 1					
1 +5 PHONOLOGICAL ODDITY TASK	.54	.53	.11	-.07	.59
2 +4 STRIP INITIAL CONSONANT .	.54	.46	-.02	.18	.53
3 +2 RAVEN COL'D PROG MATRICES	.31	.22	.01	.15	.16
FACTOR 3: O1;F1 READING SPEED(DECODING)...RS; ORDER 1					
4 -6 PSEUDOWORD NAMING TIME ..	.51	-.01	.66	.03	.70
5 -7 WORD NAMING TIME .....	.49	.11	.42	.11	.44
6 -9 CLOZE PRODUCTION TIME ...	.35	.19	.22	.02	.20
FACTOR 4: O1;F3 LANGUAGE DEVELOPMENT ....LD; ORDER 1					
7 +3 PEABODY PICT.VOCAB.TEST .	.30	-.08	.08	.50	.35

HF #	1ST-ORD FACTOR	1	H^2
FACTOR 1: O2;F1 CRYSTALLIZED INTELL. ....2C; ORDER 2			
HF 2	O1;F2 PHONOLOGICAL AWARENESS....PC	.69	.47
HF 3	O1;F1 READING SPEED(DECODING)...RS	.60	.36
HF 4	O1;F3 LANGUAGE DEVELOPMENT ....LD	.53	.28

SMSQ: 1.11 1.11

8 +8 LISTENING COMPREHENSION . .35 .12 -.06 .44 .34

9 +1 METROPOL. ACHVT - READING .58 .18 .24 .36 .55

SMSQ: 1.84 .64 .75 .65 3.87
