

(MONOTONIC/seconday ties)
PROPERTY-FITTING (IDEAL POINT & VECTOR) USING MDS(x) PREFMAP (3,4)

PREFMAP VERSION 3.20

SIM

1.	TASK NAME	AVERAGE RATINGS & RANKINGS (MON) FITTED IN METRIC SCALING OF
2.	PRINT DATA	YES
3.	N OF SUBJECTS	4
4.	N OF STIMULI	16
5.	DIMENSIONS	2
6.	PLOT	ALLBUT RESIDUALS, CORRELATIONS
7.	PRINT	SUBJECTS,JOINT
8.	PARAMETERS	DATA TYPE(3), S-PHASE(3), E-PHASE(4), KEEP(1), FIT (2)
		<i>[start-phase= simple unfolding; end-phase= vector fitting (monotonic equivalent of PRO-FIT)</i>
		<i>FIT=2 specified monotonic with 2ndary approach to ties]</i>
9.	INPUT FORMAT	(3X,2F11.4)
10.	READ CONFIG	

(Configuration follows: 2D co-ordinates of MRSCAL of PBAVE data)

...

11.	INPUT FORMAT	(16F5.1)
12.	READ MATRIX	

COMMENT **PROPERTIES ARE AVERAGE RANKINGS/RATINGS OF SAME SET OF OCCUPATIONS IN TERMS OF**
4 CRITERIA:

- 1: REWARDS *OUGHT* TO GET
- 2: COG. DIST. HOW MUCH DO YOU KNOW ABOUT?
- 3: STANDING IN THE COMMUNITY
- 4: ESTIMATED WEEKLY INCOME

INPUT MATRIX -- ROWS=SUBJECTS : COLUMNS=STIMULI

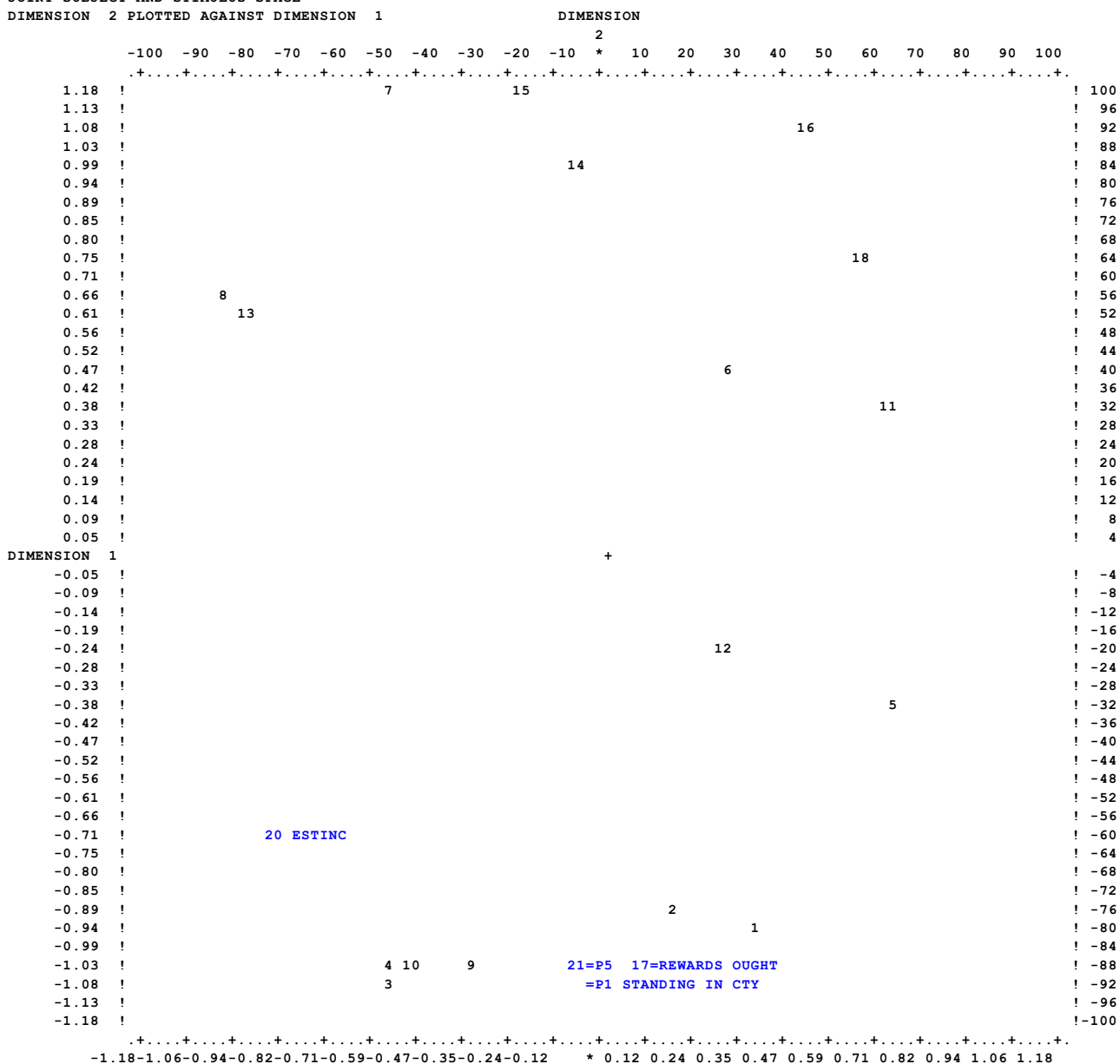
	1	2	3	4	5	6	7	8	9
1	11.2000	13.5000	11.5000	11.4000	11.6000	9.7000	4.8000	7.3000	11.7000
2	54.2000	64.7000	35.4000	44.8000	42.7000	56.4000	56.9000	42.9000	41.8000
3	12.4000	12.3000	12.4000	12.8000	9.8000	8.5000	3.5000	6.9000	12.7000
4	137.0000	152.0000	261.0000	244.0000	124.0000	113.0000	139.0000	145.0000	237.0000

	10	11	12	13	14	15	16
1	11.0000	6.5000	12.1000	8.0000	6.0000	3.9000	4.0000
2	41.4000	44.6000	61.4000	52.0000	58.3000	49.2000	60.4000
3	12.3000	7.8000	11.0000	7.6000	5.3000	3.7000	4.9000
4	230.0000	162.0000	134.0000	134.0000	151.0000	96.0000	102.0000

13. COMPUTE

PHASE 4= simple (External Monotonic) VECTOR FITTING

JOINT SUBJECT AND STIMULUS SPACE



ROOT MEAN SQUARE

PHASE	ROOT MEAN SQUARE
1	0.0000
2	0.0000
3	0.8168
4	0.8014