



# POCAT: Spring 2011

Discrimination:  $X_t/N_t - X_b/N_b$   
 where t is top 25%, b is bottom 25%

N	58	18	23	17	58	58	18	40	18	40	58	58
Nt	15	5	6	5	15	15	5	10	5	10	15	15
Nb	15	6	8	5	15	15	6	11	6	11	15	15

Xt	a	0	2	4	3	0	0	0	1	2	0	0	0
	b	0	3	1	2	0	15	2	0	1	0	4	0
	c	15	0	1	0	0	0	0	0	0	0	0	9
	d	0	0	0	0	0	0	0	1	1	6	0	1
	e	0	0	0	0	2	0	0	0	0	0	0	0
	f	0	0	0	0	13	0	2	3	1	4	0	0
	g	0	0	0	0	0	0	1	0	0	0	11	4
	h	0	0	0	0	0	0	0	5	0	0	0	1

Xb	a	0	2	2	0	2	2	0	0	0	0	0	0
	b	0	3	6	3	0	10	1	0	1	0	4	2
	c	1	0	0	0	1	0	0	1	1	0	0	4
	d	2	0	0	1	5	2	0	1	0	1	0	0
	e	12	0	0	0	5	0	2	0	0	1	3	0
	f	0	1	0	1	2	1	0	0	4	7	0	0
	g	0	0	0	0	0	0	1	0	0	2	8	6
	h	0	0	0	0	0	0	2	7	0	0	0	3

	Q17	Q18	Q18b	Q18c	Q19	Q20	Q21	Q21b	Q22	Q22b	Q23	Q24	
key	c	a	a	a	f	b	b	f	b	d	b	c	
Disc	a	0	0.07	0.42	0.6	-0.1	-0.1	0	0.1	0.4	0	0	0
	b	0	0.1	-0.6	-0.2	0	0.33	0.23	0	0.03	0	0	-0.1
	c	0.93	0	0.17	0	-0.1	0	0	-0.1	-0.2	0	0	0.33
	d	-0.1	0	0	-0.2	-0.3	-0.1	0	0.01	0.2	0.51	0	0.07
	e	-0.8	0	0	0	-0.2	0	-0.3	0	0	-0.1	-0.2	0
	f	0	-0.2	0	-0.2	0.73	-0.1	0.4	0.3	-0.5	-0.2	0	0
	g	0	0	0	0	0	0.03	0	0	0	-0.2	0.2	-0.1
	h	0	0	0	0	0	-0.3	-0.1	0	0	0	0	-0.1