

Obs	id	a1	lung	a1s	r1	c1	f1	d1
1	os1	1	ca case	2	1	1	1	2
2	os2	1	ca case	1	3	2	3	2
3	os3	0	pop cont	0	0	0	0	0
4	os4	1	ca case	2	2	2	2	3
5	os5	0	ca case	0	0	0	0	0
6	os6	0	ca case	0	0	0	0	0
7	os7	1	pop cont	2	1	3	2	1
8	os8	0	ca case	0	0	0	0	0
9	os9	1	pop cont	2	3	3	2	2
10	os10	0	ca case	0	0	0	0	0
11	os11	0	pop cont	0	0	0	0	0
12	os12	0	pop cont	0	0	0	0	0
13	os13	1	pop cont	1	2	3	3	1
14	os14	0	pop cont	0	0	0	0	0
15	os15	1	ca case	2	2	1	1	3
16	os16	0	pop cont	0	0	0	0	0
17	os17	1	pop cont	2	3	2	2	2
18	os18	0	ca case	0	0	0	0	0
19	os19	0	pop cont	0	0	0	0	0
20	os20	0	ca case	0	0	0	0	0
21	os21	0	ca case	0	0	0	0	0
22	os22	1	ca case	1	2	3	3	2
23	os23	1	ca case	2	3	3	2	3
24	os24	1	pop cont	2	3	2	1	3
25	os25	1	ca case	1	2	3	1	2
26	os26	1	ca case	2	1	2	2	3

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of a1 by lung		
	a1	lung	
		ca case	pop cont
0	7	6	13
	26.92	23.08	50.00
	53.85	46.15	
	46.67	54.55	
1	8	5	13
	30.77	19.23	50.00
	61.54	38.46	
	53.33	45.45	
Total	15	11	26
	57.69	42.31	100.00

Frequency Percent Row Pct Col Pct	Table of a1s by lung		
	a1s	lung	
		ca case	pop cont
0	7	6	13
	26.92	23.08	50.00
	53.85	46.15	
	46.67	54.55	
1	3	1	4
	11.54	3.85	15.38
	75.00	25.00	
	20.00	9.09	
2	5	4	9
	19.23	15.38	34.62
	55.56	44.44	
	33.33	36.36	
Total	15	11	26
	57.69	42.31	100.00

Frequency Percent Row Pct Col Pct	Table of r1 by lung		
	r1	lung	
		ca case	pop cont
0	7	6	13
	26.92	23.08	50.00
	53.85	46.15	
	46.67	54.55	
1	2	1	3
	7.69	3.85	11.54
	66.67	33.33	
	13.33	9.09	
2	4	1	5
	15.38	3.85	19.23
	80.00	20.00	
	26.67	9.09	

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of r1 by lung		
	r1	lung	
		ca case	pop cont
3	2	3	5
	7.69	11.54	19.23
	40.00	60.00	
	13.33	27.27	
Total	15	11	26
	57.69	42.31	100.00

Frequency Percent Row Pct Col Pct	Table of c1 by lung		
	c1	lung	
		ca case	pop cont
0	7	6	13
	26.92	23.08	50.00
	53.85	46.15	
	46.67	54.55	
1	2	0	2
	7.69	0.00	7.69
	100.00	0.00	
	13.33	0.00	
2	3	2	5
	11.54	7.69	19.23
	60.00	40.00	
	20.00	18.18	
3	3	3	6
	11.54	11.54	23.08
	50.00	50.00	
	20.00	27.27	
Total	15	11	26
	57.69	42.31	100.00

Frequency Percent Row Pct Col Pct	Table of f1 by lung		
	f1	lung	
		ca case	pop cont
0	7	6	13
	26.92	23.08	50.00
	53.85	46.15	
	46.67	54.55	
1	3	1	4
	11.54	3.85	15.38
	75.00	25.00	
	20.00	9.09	
2	3	3	6
	11.54	11.54	23.08
	50.00	50.00	
	20.00	27.27	

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of f1 by lung		
	f1	lung	
		ca case	pop cont
3	2 7.69 66.67 13.33	1 3.85 33.33 9.09	3 11.54
Total	15 57.69	11 42.31	26 100.00

Frequency Percent Row Pct Col Pct	Table of d1 by lung		
	d1	lung	
		ca case	pop cont
0	7 26.92 53.85 46.67	6 23.08 46.15 54.55	13 50.00
1	0 0.00 0.00 0.00	2 7.69 100.00 18.18	2 7.69
2	4 15.38 66.67 26.67	2 7.69 33.33 18.18	6 23.08
3	4 15.38 80.00 26.67	1 3.85 20.00 9.09	5 19.23
Total	15 57.69	11 42.31	26 100.00

Table 1: Keep ever exposed(r=2 and r=3) + other relevant variables

Obs	id	a1	lung	a1s	r1	c1	f1	d1
1	os2	1	ca case	1	3	2	3	2
2	os3	0	pop cont	0	0	0	0	0
3	os4	1	ca case	2	2	2	2	3
4	os5	0	ca case	0	0	0	0	0
5	os6	0	ca case	0	0	0	0	0
6	os8	0	ca case	0	0	0	0	0
7	os9	1	pop cont	2	3	3	2	2
8	os10	0	ca case	0	0	0	0	0
9	os11	0	pop cont	0	0	0	0	0
10	os12	0	pop cont	0	0	0	0	0
11	os13	1	pop cont	1	2	3	3	1
12	os14	0	pop cont	0	0	0	0	0
13	os15	1	ca case	2	2	1	1	3
14	os16	0	pop cont	0	0	0	0	0
15	os17	1	pop cont	2	3	2	2	2
16	os18	0	ca case	0	0	0	0	0
17	os19	0	pop cont	0	0	0	0	0
18	os20	0	ca case	0	0	0	0	0
19	os21	0	ca case	0	0	0	0	0
20	os22	1	ca case	1	2	3	3	2
21	os23	1	ca case	2	3	3	2	3
22	os24	1	pop cont	2	3	2	1	3
23	os25	1	ca case	1	2	3	1	2

Table 1: Keep ever exposed(r=2 and r=3) + other relevant variables

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of r1 by lung		
	r1	lung	
		ca case	pop cont
0	7	6	13
	30.43	26.09	56.52
	53.85	46.15	
	53.85	60.00	
2	4	1	5
	17.39	4.35	21.74
	80.00	20.00	
	30.77	10.00	
3	2	3	5
	8.70	13.04	21.74
	40.00	60.00	
	15.38	30.00	
Total	13	10	23
	56.52	43.48	100.00

Frequency Percent Row Pct Col Pct	Table of c1 by lung		
	c1	lung	
		ca case	pop cont
0	7	6	13
	30.43	26.09	56.52
	53.85	46.15	
	53.85	60.00	
1	1	0	1
	4.35	0.00	4.35
	100.00	0.00	
	7.69	0.00	
2	2	2	4
	8.70	8.70	17.39
	50.00	50.00	
	15.38	20.00	
3	3	2	5
	13.04	8.70	21.74
	60.00	40.00	
	23.08	20.00	
Total	13	10	23
	56.52	43.48	100.00

Table 1: Keep ever exposed(r=2 and r=3) + other relevant variables

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of f1 by lung		
	f1	lung	
		ca case	pop cont
0	7	6	13
	30.43	26.09	56.52
	53.85	46.15	
	53.85	60.00	
1	2	1	3
	8.70	4.35	13.04
	66.67	33.33	
	15.38	10.00	
2	2	2	4
	8.70	8.70	17.39
	50.00	50.00	
	15.38	20.00	
3	2	1	3
	8.70	4.35	13.04
	66.67	33.33	
	15.38	10.00	
Total	13	10	23
	56.52	43.48	100.00

Frequency Percent Row Pct Col Pct	Table of d1 by lung		
	d1	lung	
		ca case	pop cont
0	7	6	13
	30.43	26.09	56.52
	53.85	46.15	
	53.85	60.00	
1	0	1	1
	0.00	4.35	4.35
	0.00	100.00	
	0.00	10.00	
2	3	2	5
	13.04	8.70	21.74
	60.00	40.00	
	23.08	20.00	
3	3	1	4
	13.04	4.35	17.39
	75.00	25.00	
	23.08	10.00	
Total	13	10	23
	56.52	43.48	100.00

Table 2: al levels 0,1 and 2

Obs	id	a1	lung	a1s	r1	c1	f1	d1	a1_level
1	os2	1	ca case	1	3	2	3	2	2
2	os3	0	pop cont	0	0	0	0	0	0
3	os4	1	ca case	2	2	2	2	3	2
4	os5	0	ca case	0	0	0	0	0	0
5	os6	0	ca case	0	0	0	0	0	0
6	os8	0	ca case	0	0	0	0	0	0
7	os9	1	pop cont	2	3	3	2	2	2
8	os10	0	ca case	0	0	0	0	0	0
9	os11	0	pop cont	0	0	0	0	0	0
10	os12	0	pop cont	0	0	0	0	0	0
11	os13	1	pop cont	1	2	3	3	1	.
12	os14	0	pop cont	0	0	0	0	0	0
13	os15	1	ca case	2	2	1	1	3	.
14	os16	0	pop cont	0	0	0	0	0	0
15	os17	1	pop cont	2	3	2	2	2	2
16	os18	0	ca case	0	0	0	0	0	0
17	os19	0	pop cont	0	0	0	0	0	0
18	os20	0	ca case	0	0	0	0	0	0
19	os21	0	ca case	0	0	0	0	0	0
20	os22	1	ca case	1	2	3	3	2	2
21	os23	1	ca case	2	3	3	2	3	2
22	os24	1	pop cont	2	3	2	1	3	.
23	os25	1	ca case	1	2	3	1	2	.

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of r1 by lung		
	r1	lung	
		ca case	pop cont
0	7	6	13
	30.43	26.09	56.52
	53.85	46.15	
	53.85	60.00	
2	4	1	5
	17.39	4.35	21.74
	80.00	20.00	
	30.77	10.00	
3	2	3	5
	8.70	13.04	21.74
	40.00	60.00	
	15.38	30.00	
Total	13	10	23
	56.52	43.48	100.00

Frequency Percent Row Pct Col Pct	Table of c1 by lung		
	c1	lung	
		ca case	pop cont
0	7	6	13
	30.43	26.09	56.52
	53.85	46.15	
	53.85	60.00	
1	1	0	1
	4.35	0.00	4.35
	100.00	0.00	
	7.69	0.00	
2	2	2	4
	8.70	8.70	17.39
	50.00	50.00	
	15.38	20.00	
3	3	2	5
	13.04	8.70	21.74
	60.00	40.00	
	23.08	20.00	
Total	13	10	23
	56.52	43.48	100.00

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of f1 by lung		
	f1	lung	
		ca case	pop cont
0	7	6	13
	30.43	26.09	56.52
	53.85	46.15	
	53.85	60.00	
1	2	1	3
	8.70	4.35	13.04
	66.67	33.33	
	15.38	10.00	
2	2	2	4
	8.70	8.70	17.39
	50.00	50.00	
	15.38	20.00	
3	2	1	3
	8.70	4.35	13.04
	66.67	33.33	
	15.38	10.00	
Total	13	10	23
	56.52	43.48	100.00

Frequency Percent Row Pct Col Pct	Table of d1 by lung		
	d1	lung	
		ca case	pop cont
0	7	6	13
	30.43	26.09	56.52
	53.85	46.15	
	53.85	60.00	
1	0	1	1
	0.00	4.35	4.35
	0.00	100.00	
	0.00	10.00	
2	3	2	5
	13.04	8.70	21.74
	60.00	40.00	
	23.08	20.00	
3	3	1	4
	13.04	4.35	17.39
	75.00	25.00	
	23.08	10.00	
Total	13	10	23
	56.52	43.48	100.00