

Figure 1: Number of goals scored. Season 2000/01

Table 3: Fit for goals scored. Season 2000/01

x_i	O_i	$E_i(a)$
0	203	201.7353
1	77	85.1727
2	59	51.4513
3	36	34.4363
4	27	24.2601
5	19	17.6420
6	10	13.1148
7	4	9.9104
8	7	7.5852
9	8	5.8658
10	4	} 8.1690
11	5	
12	2	} 5.0984
13	1	
14	3	} 9.5587
15	1	
16	3	
17	1	
19	1	
22	1	
23	1	
24	1	
Total	474	474
χ^2		9.0427
d.f.		8
p-value		0.3387

Table 4: Partition of the variance

Factor	Variability	% of variability
Randomness	2.24669	17.2068
Liability	10.2401	78.4957
Proneness	0.5606	4.2975
Total	13.0454	100

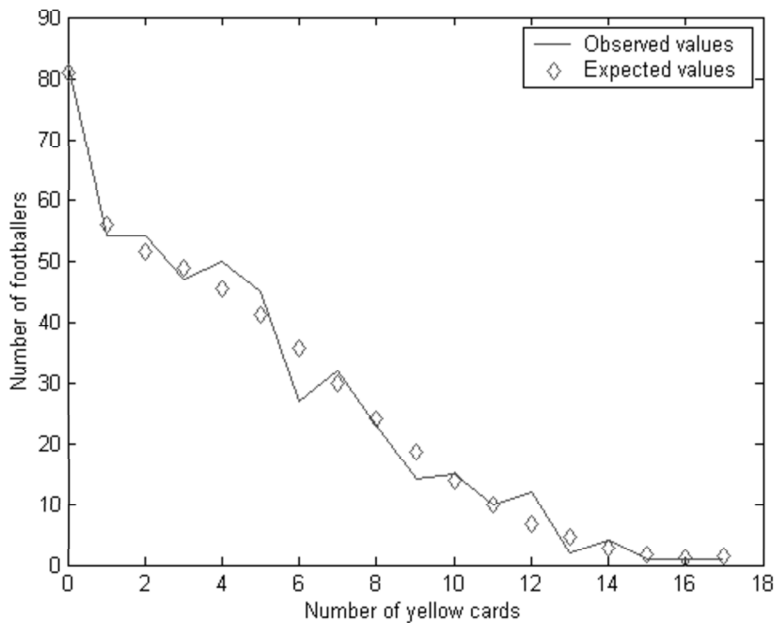


Figure 2: Observed and expected values for Table 5

Table 5: Fit for number of yellow cars by footballer. Season 2000/01

x_i	O_i	$E_i(a)$
0	82	80.9469
1	54	55.9536
2	54	51.4949
3	47	48.8237
4	50	45.5157
5	45	41.0998
6	27	35.7440
7	32	29.8790
8	23	23.9965
9	14	18.5231
10	15	13.7532
11	10	9.8320
12	12	6.7746
13	2	} 11.6630
14	4	
15	1	
16	1	
17	1	
Total	474	474
χ^2		9.2736
d.f.		9
p-value		0.4124

Table 6: Partition of the variance

Factor	Variability	% of variability
Randomness	4.15767	32.5206
Liability	8.59461	67.2256
Proneness	0.0324489	0.2538
Total	12.7847	100