Table 1: a listing

			income				
sex	day	statistic	tip	Total Bill			
Female	Thur	Ntot	32	32			
		N	32	32			
		Nmiss	0	0			
		Mean	2.58	16.72			
		Median	2.00	13.79			
		SD	1.11	7.76			
		Min	1.25	8.35			
		Max	5.17	43.11			
		90% CLM	2.24 - 2.91	14.39 - 19.04			
	Fri	Ntot	9	9			
		N	9	9			
		Nmiss	0	0			
		Mean	2.78	14.15			
		Median	3.00	15.38			
		SD	0.94	4.79			
		Min	1.00	5.75			
		Max	4.30	22.75			
		90% CLM	2.20 - 3.36	11.18 - 17.11			
	Sat	Ntot	28	28			
		N	28	28			
		Nmiss	0	0			
		Mean	2.80	19.68			
		Median	2.62	18.36			
		SD	1.23	8.81			
		Min	1.00	3.07			
		Max	6.50	44.30			
		90% CLM	2.40 - 3.20	16.85 - 22.52			
	Sun	Ntot	18	18			
		N	18	18			

a footnote

Table 1: a listing, cont'd

			in	come
sex	day	statistic	tip	Total Bill
		Nmiss Mean Median SD Min Max 90% CLM	0 3.37 3.50 1.14 1.01 5.20 2.90 - 3.83	0 19.87 17.41 7.84 9.60 35.26 16.66 - 23.09
Male	Thur Ntot N Nmiss Mean Median SD Min Max 90% C		30 30 0 2.98 2.53 1.35 1.44 6.70 2.56 - 3.40	30 30 0 18.71 16.98 8.02 7.51 41.19 16.23 - 21.20
	Fri	Ntot N Nmiss Mean Median SD Min Max 90% CLM	10 10 0 2.69 2.60 1.14 1.50 4.73 2.03 - 3.35	10 10 0 19.86 17.21 10.02 8.58 40.17 14.05 - 25.66
	Sat	Ntot N Nmiss Mean	59 59 0 3.08	59 59 0 20.80

a footnote

Table 1: a listing, cont'd

			income			
sex	day stat		tip	Total Bill		
		Median	3.00	18.24		
		SD	1.79	9.84		
		Min	1.00	7.74		
		Max	10.00	50.81		
		90% CLM	2.69 - 3.47	18.66 - 22.94		
	Sun	Ntot	58	58		
		N	58	58		
		Nmiss	0	0		
		Mean	3.22	21.89		
		Median	3.08	20.73		
		SD	1.27	9.13		
		Min	1.32	7.25		
		Max	6.50	48.17		
		90% CLM	2.94 - 3.50	19.88 - 23.89		

Table 2: total bill statistics

		Thi	ır	Fr	·i	Sat	Sun
sex	statistic	Dinner	Lunch	Dinner	Lunch	Dinner	Dinner
Fem	Female						
	N	1	31	5	4	28	18
	Mean	18.78	16.65	14.31	13.94	19.68	19.87
	Median	18.78	13.42	15.38	14.70	18.36	17.41
	SD	NA	7.88	6.29	2.87	8.81	7.84
	Min	18.78	8.35	5.75	10.09	3.07	9.60
	Max	18.78	43.11	22.75	16.27	44.30	35.26
$\it Mal$	e						
	N		30	7	3	59	58
	Mean		18.71	23.49	11.39	20.80	21.89
	Median		16.98	22.49	12.16	18.24	20.73
	SD		8.02	9.86	2.51	9.84	9.13
	Min		7.51	12.03	8.58	7.74	7.25
	Max		41.19	40.17	13.42	50.81	48.17
Tot	al						
	N	1	61	12	7	87	76
	Mean	18.78	17.66	19.66	12.85	20.44	21.41
	Median	18.78	16.00	18.66	13.42	18.24	19.63
	SD	NA	7.95	9.47	2.84	9.48	8.83
	Min	18.78	7.51	5.75	8.58	3.07	7.25
	Max	18.78	43.11	40.17	16.27	50.81	48.17

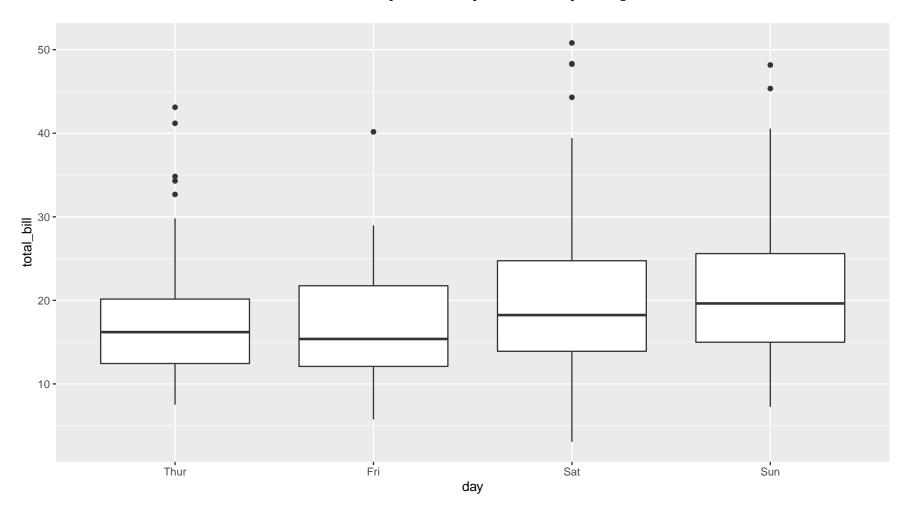
Table 3: customer frequency

					time			
Gender	Day of the week	Di	Dinner		nch	To	tal	
Female								
	Thur	1	(0.41)	31	(12.70)	32	(13.11)	
	Fri	5	(2.05)	4	(1.64)	9	(3.69)	
	Sat	28	(11.48)			28	(11.48)	
	Sun	18	(7.38)			18	(7.38)	
Male								
	Thur			30	(12.30)	30	(12.30)	
	Fri	7	(2.87)	3	(1.23)	10	(4.10)	
	Sat		(24.18)			59	(24.18)	
	Sun	58	(23.77)			58	(23.77)	

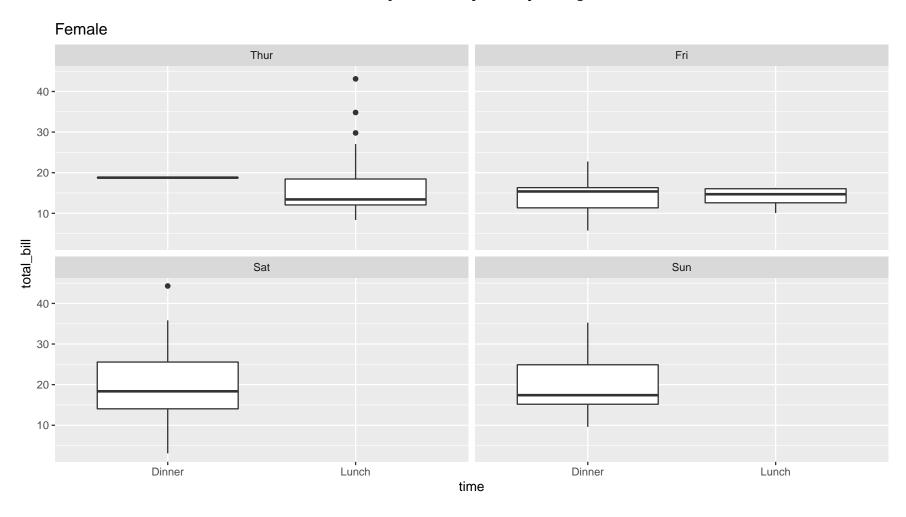
Table 4: total bill statistics

		Dinner Lunch														
sex	day	N	Mean	Median	SD	Min	Max	N	(perc)	N	Mean	Median	SD	Min	Max	N (perc)
Fem	ale															
	Thur	1	18.78	18.78	NA	18.78	18.78	1	(0.41)	31	16.65	13.42	7.88	8.35	43.11	31 (12.70)
	Fri	5	14.31	15.38	6.29	5.75	22.75	5	(2.05)	4	13.94	14.70	2.87	10.09	16.27	4 (1.64)
	Sat	28	19.68	18.36	8.81	3.07	44.30	28	(11.48)							
	Sun	18	19.87	17.41	7.84	9.60	35.26	18	(7.38)							
Mal	е															
	Thur									30	18.71	16.98	8.02	7.51	41.19	30 (12.30)
	Fri	7	23.49	22.49	9.86	12.03	40.17	7	(2.87)	3	11.39	12.16	2.51	8.58	13.42	3 (1.23)
	Sat	59	20.80	18.24	9.84	7.74	50.81	59	(24.18)							
	Sun	58	21.89	20.73	9.13	7.25	48.17	58	(23.77)							
Tot	al															
	Thur	1	18.78	18.78	NA	18.78	18.78	1	(0.41)	61	17.66	16.00	7.95	7.51	43.11	61 (25.00)
	Fri	12	19.66	18.66	9.47	5.75	40.17	12	(4.92)	7	12.85	13.42	2.84	8.58	16.27	7 (2.87)
	Sat	87	20.44	18.24	9.48	3.07	50.81	87	(35.66)							
	Sun	76	21.41	19.63	8.83	7.25	48.17	76	(31.15)							

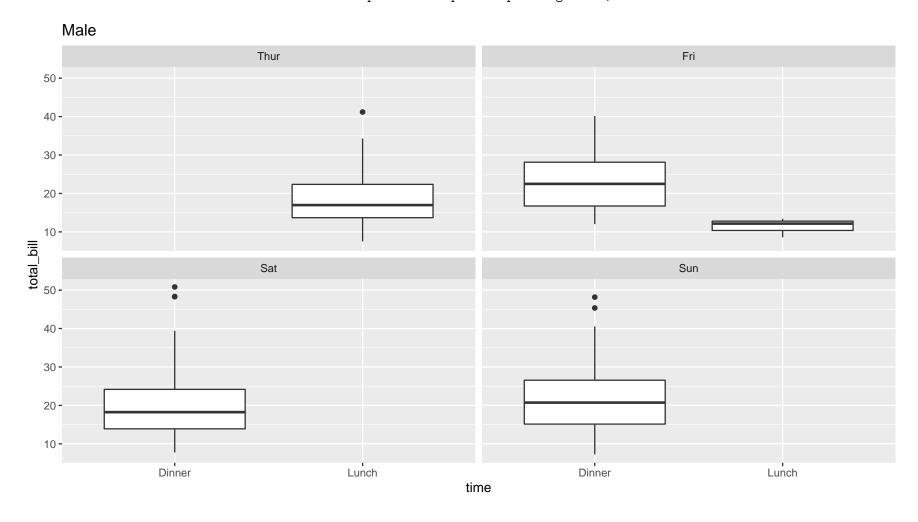
plot A: example for basic plotting



plot B: example for plotting lists



plot B: example for plotting lists, cont'd



plot C: example for base plot

