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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		
		Nmiss	0	0		
		Mean	3.37	19.87		
		Median	3.50	17.41		
		SD	1.14	7.84		
		Min	1.01	9.60		
		Max	5.20	35.26		
		~ ~ ~	0.00 2.02	10.00 00.00		
		90% CLM	2.90 - 3.83	16.66 - 23.09		
Male	Thur	90% CLM Ntot	2.90 - 3.83 30	16.66 - 23.09 30		

a footnote

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Table 1: a listing, cont'd

		income			
day	statistic	tip	Total Bill		
	Nmiss	0	0		
	Mean	2.98	18.71		
	Median	2.53	16.98		
	$^{\mathrm{SD}}$	1.35	8.02		
	Min	1.44	7.51		
	Max	6.70	41.19		
	90% CLM	2.56 - 3.40	16.23 - 21.20		
Fri	Ntot	10	10		
	N	10	10		
	Nmiss	0	0		
	Mean	2.69	19.86		
	Median	2.60	17.21		
	SD	1.14	10.02		
	Min	1.50	8.58		
	Max	4.73	40.17		
	90% CLM	2.03 - 3.35	14.05 - 25.66		
Sat	Ntot	59	59		
	N	59	59		
	Nmiss	0	0		
	Mean	3.08	20.80		
	Median	3.00	18.24		
	$^{\mathrm{SD}}$	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		
	Fri	Nmiss Mean Median SD Min Max 90% CLM Fri Ntot N Nmiss Mean Median SD Min Max 90% CLM Sat Ntot N Nmiss Mean Median SD Min Max 90% CLM Sat Ntot N Nmiss Mean Median SD Min Nmiss Mean Median SD Min Max 90% CLM	Mean Statistic Tip		

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Table 2: total bill statistics

		Th	ur	F	ri	Sat	Sun	
sex statistic		Dinner	Lunch	Dinner	Lunch	Dinner	Dinner	
Fen	nale							
	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	
	$^{\mathrm{SD}}$	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	
Mal	le							
	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	
	$^{\mathrm{SD}}$		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	
	$^{\mathrm{SD}}$	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	

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Table 3: customer frequency

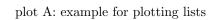
		time						
Gender	Day of the week	Dinner	Lunch	Total				
Female								
	Thur	1 (0.41)	$31\ (12.70)$	32(13.11)				
	Fri	5(2.05)	4 (1.64)	9 (3.69)				
	Sat	28 (11.48)	, ,	28 (11.48)				
	Sun	18 (7.38)		18 (7.38)				
Male								
	Thur		30 (12.30)	30 (12.30)				
	Fri	7(2.87)	3(1.23)	10 (4.10)				
	Sat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

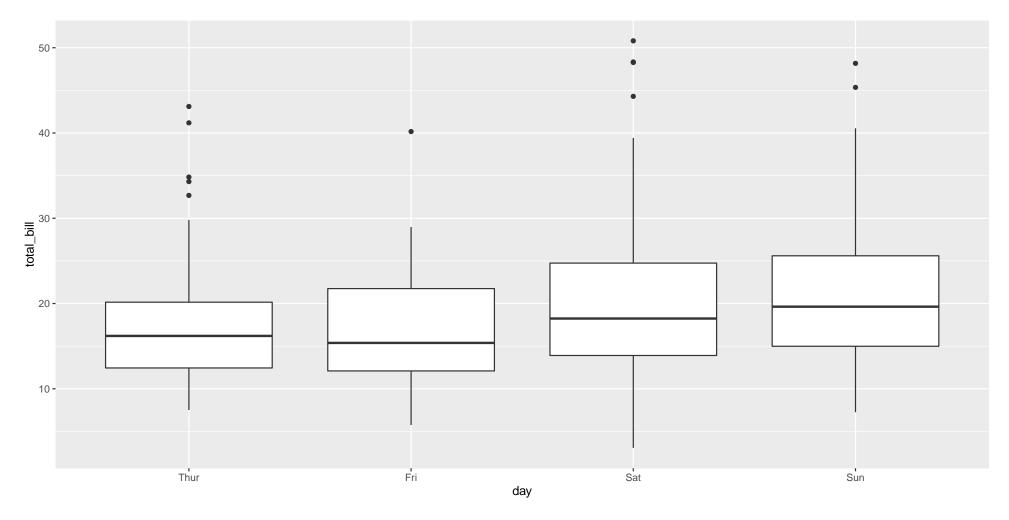
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Table 4: total bill statistics

			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)							
Male	e							, ,							
	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)							
Tota	il							, ,							
	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)							

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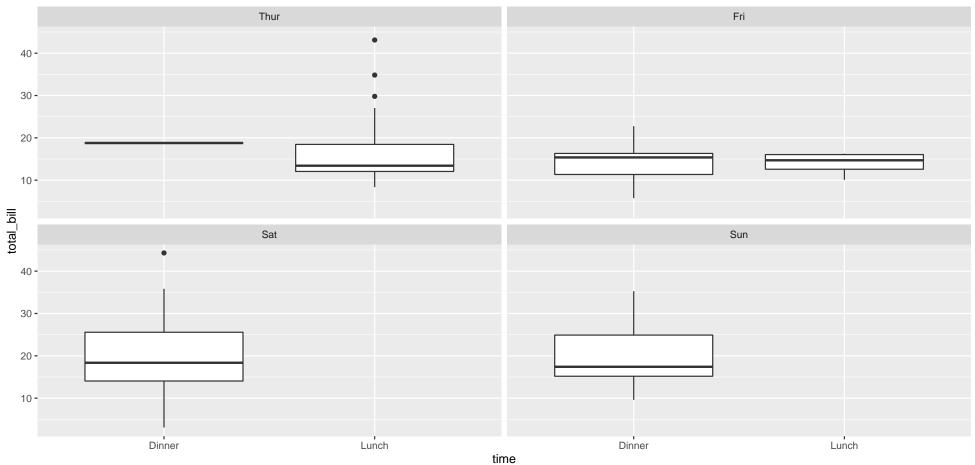




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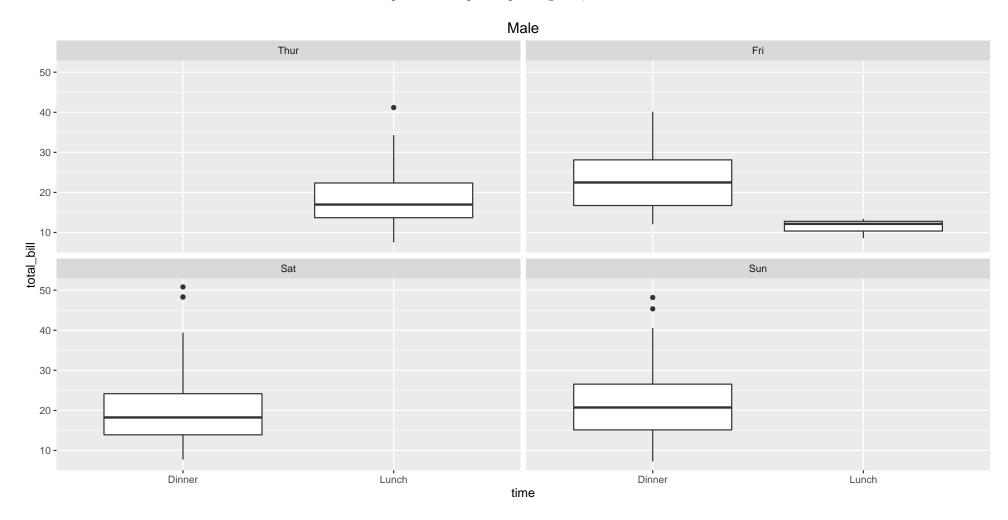
plot B: example for plotting lists





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plot B: example for plotting lists, cont'd



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plot C: example for base plot

