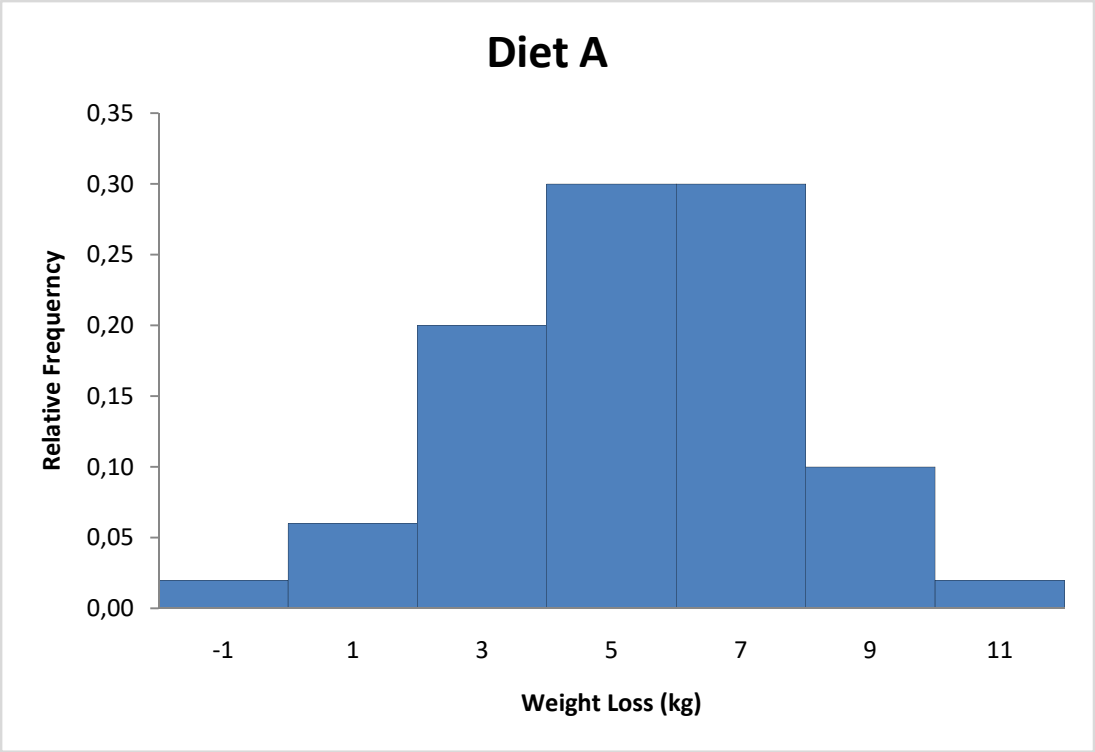


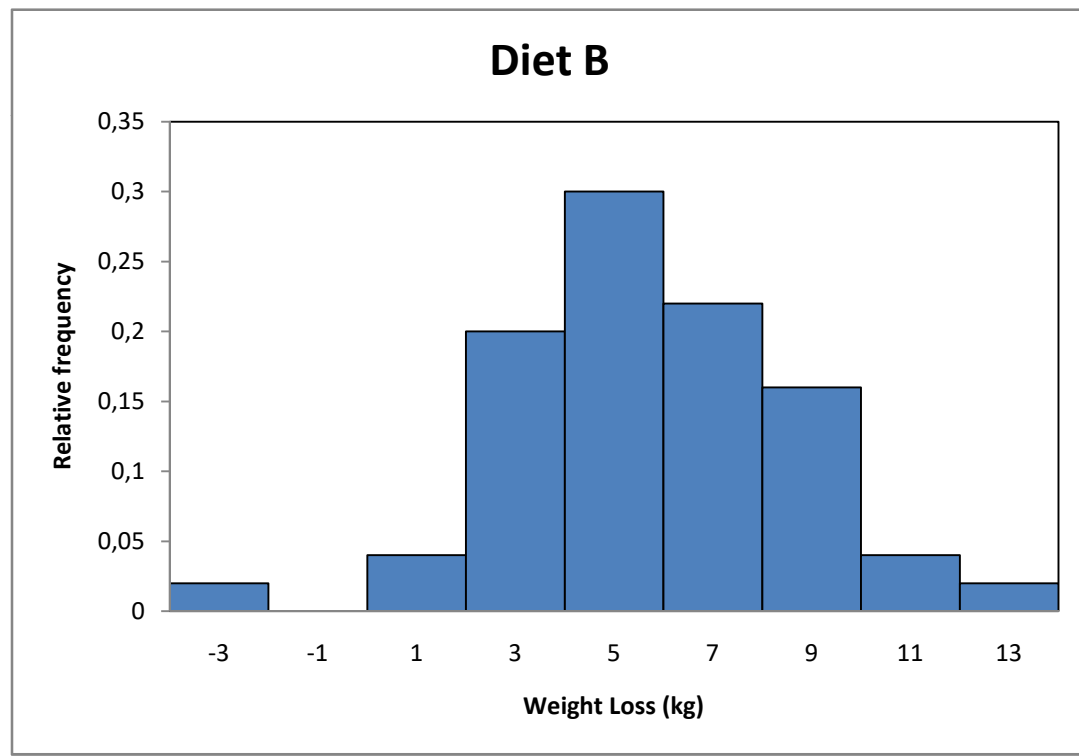
Diet	Wtloss
A	3,709
A	7,087
A	6,754
A	8,994
A	9,077
A	6,413
A	5,877
A	2,572
A	7,520
A	6,881
A	7,265
A	3,477
A	3,755
A	8,760
A	7,032
A	9,052
A	10,062
A	4,840
A	6,449
A	9,019
A	-1,715
A	4,718
A	4,007
A	7,241
A	2,128
A	6,968
A	4,853
A	0,055
A	2,680
A	3,746
A	7,033
A	5,033
A	5,569
A	6,712
A	3,663

Diet A	n	50	UCB	Frequency	Class Mark	Relative Frequency
	Mean	5,341	0	1	-1	0,02
	SD	2,536	2	3	1	0,06
	Min	-1,715	4	10	3	0,20
	Max	10,062	6	15	5	0,30
	Range	11,777	8	15	7	0,30
			10	5	9	0,10
			12	1	11	0,02
			Total	50	Total	1



A 2,741
 A 6,256
 A 5,349
 A 7,300
 A 5,445
 A 4,970
 A 3,613
 A 7,568
 A 5,861
 A 4,157
 A 0,203
 A 4,441
 A 5,875
 A 5,715
 A 0,280
 B -1,087
 B 1,819
 B 0,074
 B 1,755
 B 1,889
 B 3,089
 B 4,008
 B 4,551
 B 1,372
 B 3,413
 B -4,148
 B 2,823
 B 2,865
 B 4,369
 B 6,337
 B 6,308
 B 3,494
 B 10,539
 B 3,840
 B 5,123
 B 5,485

Diet B	n	50,00	UCB	Frequency	Class Mark	Relative Frequency
	Mean	3,71	-4	1	-3	0,02
	SD	2,77	-2	0	-1	0
			0	2	1	0,04
	Min	-4,148	2	10	3	0,2
	Max	10,539	4	15	5	0,3
	Range	14,687	6	11	7	0,22
			8	8	9	0,16
			10	2	11	0,04
			12	1	13	0,02
			Total:	50	Total:	1



B	-1,894
B	8,016
B	2,310
B	3,882
B	7,030
B	7,727
B	0,105
B	3,650
B	4,547
B	4,985
B	5,159
B	4,760
B	4,934
B	3,106
B	5,598
B	2,162
B	6,520
B	7,046
B	1,757
B	1,848
B	1,096
B	2,145
B	8,435
B	6,099
B	3,972
B	2,409
B	0,569
B	7,013
B	2,594

Interpretation: Diet A has a higher median weight loss at 5 to 7 kg while Diet B has a median weight loss of 5 kg. Both Diets are fairly symmetrical, while Diet A shows a hint of negative skewness and Diet B of positive skewness. Because of the median it can be assumed that Diet A is more effective for weight loss than Diet B. On the other hand the skewness of Diet B indicates a better mean at losing weight.