

Anorexia

Treat	Prewt	Postwt	Age	Supp
1 Cont	80.7	80.2		18 Y
2 Cont	89.4	80.1		20 Y
3 Cont	91.8	86.4		22 Y
4 Cont	74.0	86.3		35 Y
5 Cont	78.1	76.1		24 Y
6 Cont	88.3	78.1		20 Y
7 Cont	87.3	75.1		21 Y
8 Cont	75.1	86.7		22 Y
9 Cont	80.6	73.5		31 Y
10 Cont	78.4	84.6		17 Y
11 Cont	77.6	77.4		20 Y
12 Cont	88.7	79.5		16 Y
13 Cont	81.3	89.6		18 Y
14 Cont	78.1	81.4		22 Y
15 Cont	70.5	81.8		23 Y
16 Cont	77.3	77.3		25 Y
17 Cont	85.2	84.2		30 Y
18 Cont	86.0	75.4		28 Y
19 Cont	84.1	79.5		17 Y
20 Cont	79.7	73.0		16 Y
21 Cont	85.5	88.3		20 Y
22 Cont	84.4	84.7		22 N
23 Cont	79.6	81.4		16 N
24 Cont	77.5	81.2		18 N
25 Cont	72.3	88.2		21 N
26 Cont	89.0	78.8		19 Y
27 CBT	80.5	82.2		20 Y
28 CBT	84.9	85.6		18 N
29 CBT	81.5	81.4		17 Y
30 CBT	82.6	81.9		16 Y
31 CBT	79.9	76.4		22 N
32 CBT	88.7	103.6		18 N
33 CBT	94.9	98.4		17 N
34 CBT	76.3	93.4		16 N
35 CBT	81.0	73.4		20 Y
36 CBT	80.5	82.1		21 Y
37 CBT	85.0	96.7		19 Y
38 CBT	89.2	95.3		20 Y
39 CBT	81.3	82.4		17 Y
40 CBT	76.5	72.5		19 Y
41 CBT	70.0	90.9		22 Y
42 CBT	80.4	71.3		25 Y
43 CBT	83.3	85.4		17 N
44 CBT	83.0	81.6		18 N
45 CBT	87.7	89.1		20 N
46 CBT	84.2	83.9		21 N
47 CBT	86.4	82.7		16 Y
48 CBT	76.5	75.7		18 N
49 CBT	80.2	82.6		17 Y
50 CBT	87.8	100.4		19 Y
51 CBT	83.3	85.2		20 Y
52 CBT	79.7	83.6		21 Y
53 CBT	84.5	84.6		18 Y
54 CBT	80.8	96.2		19 N

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55 CBT	87.4	86.7	18 Y
56 FT	83.8	95.2	18 N
57 FT	83.3	94.3	17 Y
58 FT	86.0	91.5	19 Y
59 FT	82.5	91.9	16 Y
60 FT	86.7	100.3	20 Y
61 FT	79.6	76.7	21 Y
62 FT	76.9	76.8	19 Y
63 FT	94.2	101.6	16 Y
64 FT	73.4	94.9	17 N
65 FT	80.5	75.2	18 N
66 FT	81.6	77.8	17 N
67 FT	82.1	95.5	16 N
68 FT	77.6	90.7	20 N
69 FT	83.5	92.5	19 Y
70 FT	89.9	93.8	18 Y
71 FT	86.0	91.7	17 N
72 FT	87.3	98.0	17 N

Description

Anorexia Data on Weight Change

Description

The anorexia data frame has 72 rows and 3 columns. Weight change data for young female anorexia

Usage

anorexia

Format

This data frame contains the following columns:

Treat

Factor of three levels: "Cont" (control), "CBT" (Cognitive Behavioural treatment) and "FT" (family treat

Prewt

Weight of patient before study period, in lbs.

Postwt

Weight of patient after study period, in lbs.

Age

Actual age

Supp

Vitamins supplementation

Source

Hand, D. J., Daly, F., McConway, K., Lunn, D. and Ostrowski, E. eds (1993) A Handbook of Small Data

(Note that the original source mistakenly says that weights are in kg.)

References

Venables, W. N. and Ripley, B. D. (2002) Modern Applied Statistics with S. Fourth edition. Springer.

Description

patients.

ment).

ta Sets. Chapman & Hall, Data set 285 (p. 229)