EXPLORE condition_1 TABLE

Obs	timestamp	date	activity
1	07MAY03:12:00:00	2003-05-07	0
2	07MAY03:12:01:00	2003-05-07	143
3	07MAY03:12:02:00	2003-05-07	0
4	07MAY03:12:03:00	2003-05-07	20
5	07MAY03:12:04:00	2003-05-07	166
6	07MAY03:12:05:00	2003-05-07	160
7	07MAY03:12:06:00	2003-05-07	17
8	07MAY03:12:07:00	2003-05-07	646
9	07MAY03:12:08:00	2003-05-07	978
10	07MAY03:12:09:00	2003-05-07	306

Frequencies for Date Variable

date	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2003-05-07	720	3.10	720	3.10
2003-05-08	1440	6.20	2160	9.29
2003-05-09	1440	6.20	3600	15.49
2003-05-10	1440	6.20	5040	21.68
2003-05-11	1440	6.20	6480	27.88
2003-05-12	1440	6.20	7920	34.07
2003-05-13	1440	6.20	9360	40.27
2003-05-14	1440	6.20	10800	46.46
2003-05-15	1440	6.20	12240	52.66
2003-05-16	1440	6.20	13680	58.85
2003-05-17	1440	6.20	15120	65.05
2003-05-18	1440	6.20	16560	71.24
2003-05-19	1440	6.20	18000	77.44
2003-05-20	1440	6.20	19440	83.63
2003-05-21	1440	6.20	20880	89.83
2003-05-22	1440	6.20	22320	96.02
2003-05-23	924	3.98	23244	100.00
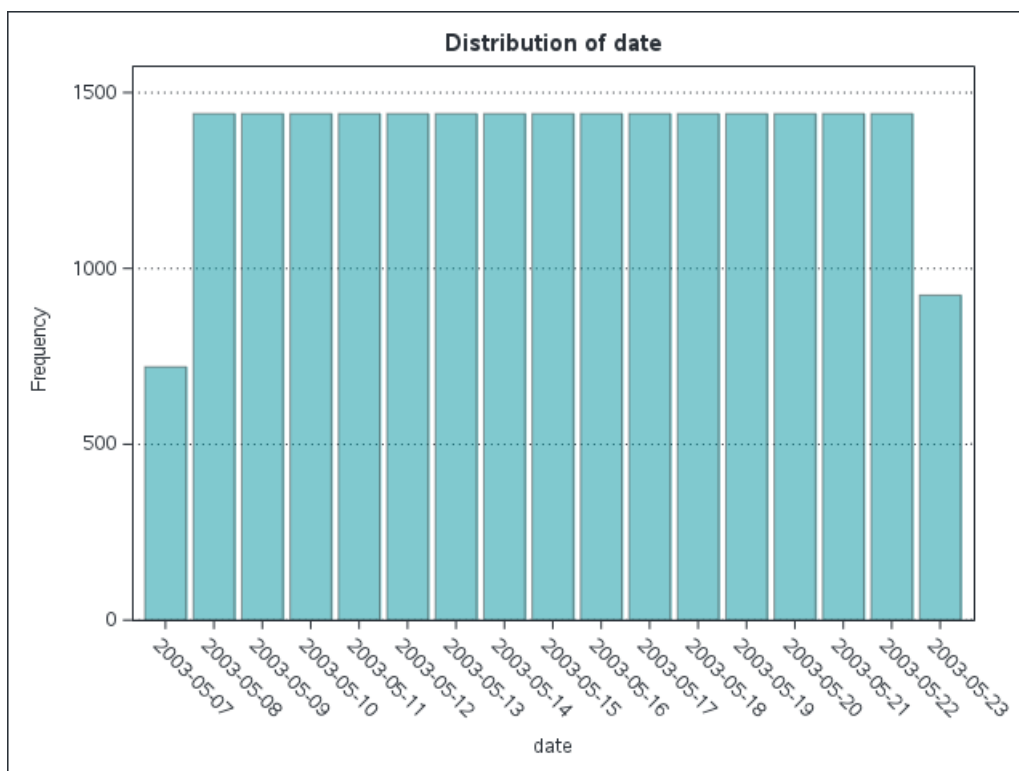
Distribution of date

Descriptive Statistics for Activity Variable

			Analysis Variable : activity						
N	N Miss	Mean	Std Dev	Minimum	Lower Quartile	Median	Upper Quartile	Maximum	Skewness
23244	0	146.9480296	294.5924238	0	0	9.0000000	172.0000000	3526.00	3.8823677
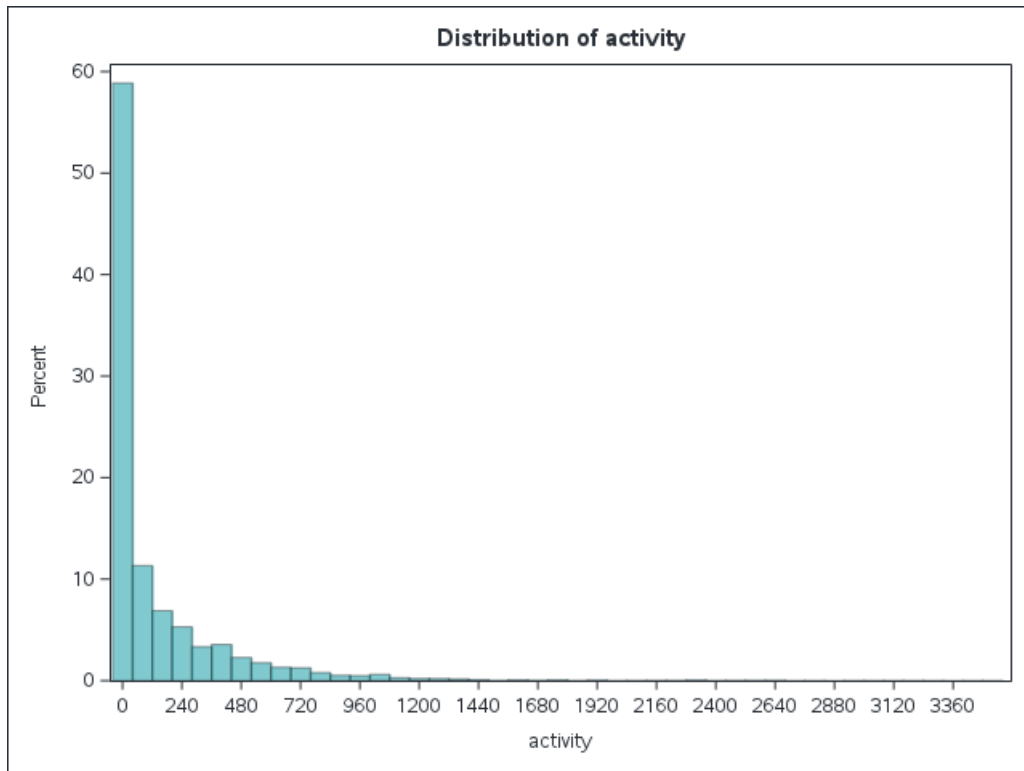
EXPLORE control_1 TABLE

Obs	timestamp	date	activity
1	18MAR03:15:00:00	2003-03-18	60
2	18MAR03:15:01:00	2003-03-18	0
3	18MAR03:15:02:00	2003-03-18	264
4	18MAR03:15:03:00	2003-03-18	662
5	18MAR03:15:04:00	2003-03-18	293
6	18MAR03:15:05:00	2003-03-18	0
7	18MAR03:15:06:00	2003-03-18	322
8	18MAR03:15:07:00	2003-03-18	1102
9	18MAR03:15:08:00	2003-03-18	1067
10	18MAR03:15:09:00	2003-03-18	239

Frequencies for Date Variable

date	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2003-03-18	540	1.05	540	1.05
2003-03-19	1440	2.79	1980	3.84
2003-03-20	1440	2.79	3420	6.63
2003-03-21	1440	2.79	4860	9.42
2003-03-22	1440	2.79	6300	12.21
2003-03-23	1440	2.79	7740	15.00
2003-03-24	1440	2.79	9180	17.79
2003-03-25	1440	2.79	10620	20.58
2003-03-26	1440	2.79	12060	23.37
2003-03-27	1440	2.79	13500	26.16

date	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2003-03-28	1440	2.79	14940	28.95
2003-03-29	1440	2.79	16380	31.74
2003-03-30	1380	2.67	17760	34.41
2003-03-31	1440	2.79	19200	37.20
2003-04-01	1440	2.79	20640	39.99
2003-04-02	1440	2.79	22080	42.78
2003-04-03	1440	2.79	23520	45.57
2003-04-04	1440	2.79	24960	48.36
2003-04-05	1440	2.79	26400	51.15
2003-04-06	1440	2.79	27840	53.94
2003-04-07	1440	2.79	29280	56.73
2003-04-08	1440	2.79	30720	59.52
2003-04-09	1440	2.79	32160	62.31
2003-04-10	1440	2.79	33600	65.10
2003-04-11	1440	2.79	35040	67.89
2003-04-12	1440	2.79	36480	70.68
2003-04-13	1440	2.79	37920	73.47
2003-04-14	1440	2.79	39360	76.26
2003-04-15	1440	2.79	40800	79.05
2003-04-16	1440	2.79	42240	81.84
2003-04-17	1440	2.79	43680	84.63
2003-04-18	1440	2.79	45120	87.42
2003-04-19	1440	2.79	46560	90.21
2003-04-20	1440	2.79	48000	93.00
2003-04-21	1440	2.79	49440	95.79
2003-04-22	1440	2.79	50880	98.58
2003-04-23	731	1.42	51611	100.00
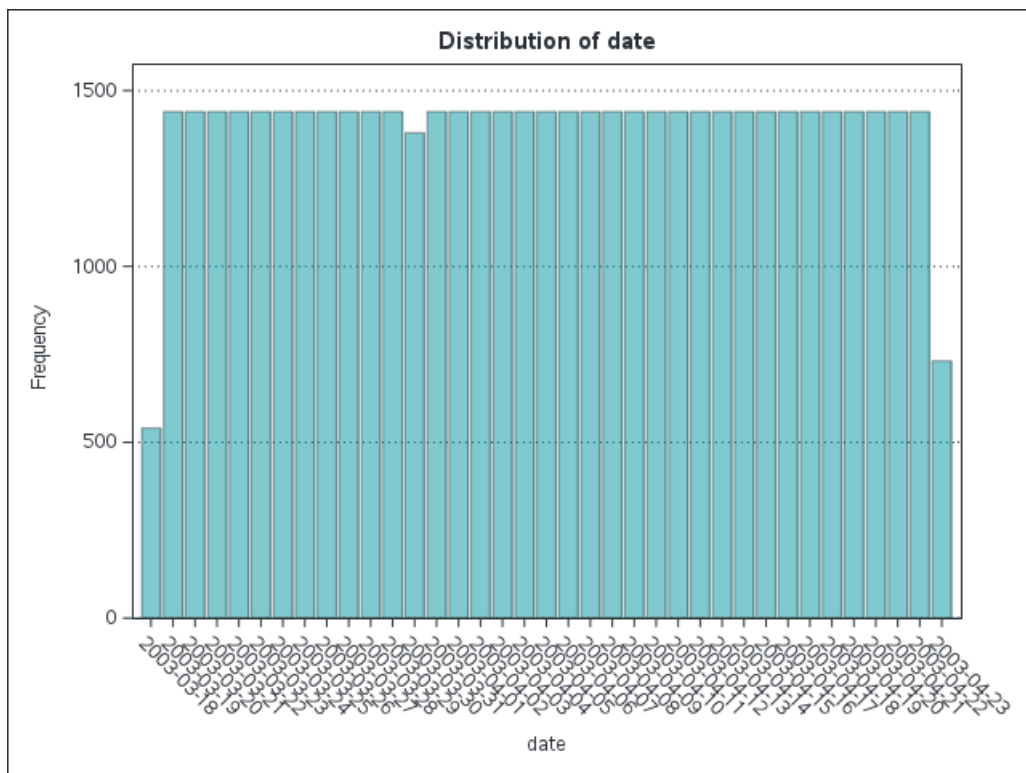
Distribution of date

Descriptive Statistics for Activity Variable

Analysis Variable : activity									
N	N Miss	Mean	Std Dev	Minimum	Lower Quartile	Median	Upper Quartile	Maximum	Skewness
51611	0	98.5450776	289.6553167	0	0	0	3.0000000	6117.00	5.0391700

Distribution of activity
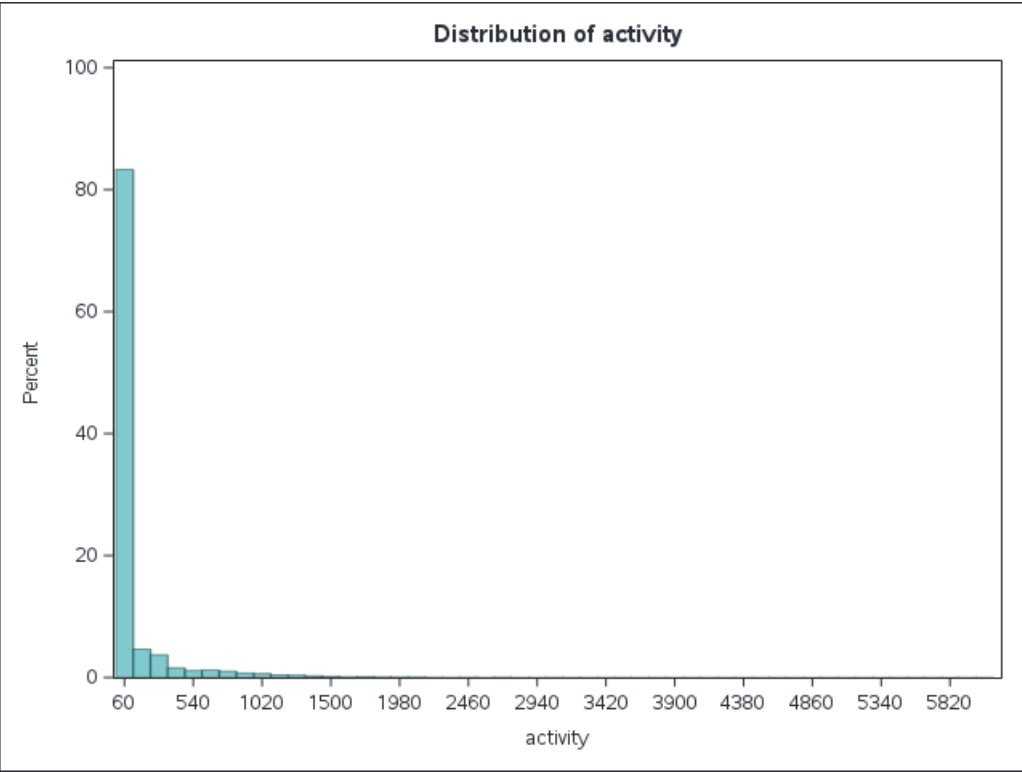
TRANSFORM ACTIVITY VALUE FOR condition_1 TABLE

Variable	N	N Miss	Mean	Std Dev	Minimum	Lower Quartile	Median	Upper Quartile	Maximum	Skewness
activity	23244	0	146.9480296	294.5924238	0	0	9.0000000	172.0000000	3526.00	3.8823677
log_activity	23244	0	2.5620353	2.6263935	0	0	2.3025851	5.1532916	8.1682029	0.2771381
sqrt_activity	23244	0	7.4165123	9.5889170	0	0	3.0000000	13.1148770	59.3801314	1.3704475

Distribution of log_activity

Distribution of sqrt_activity
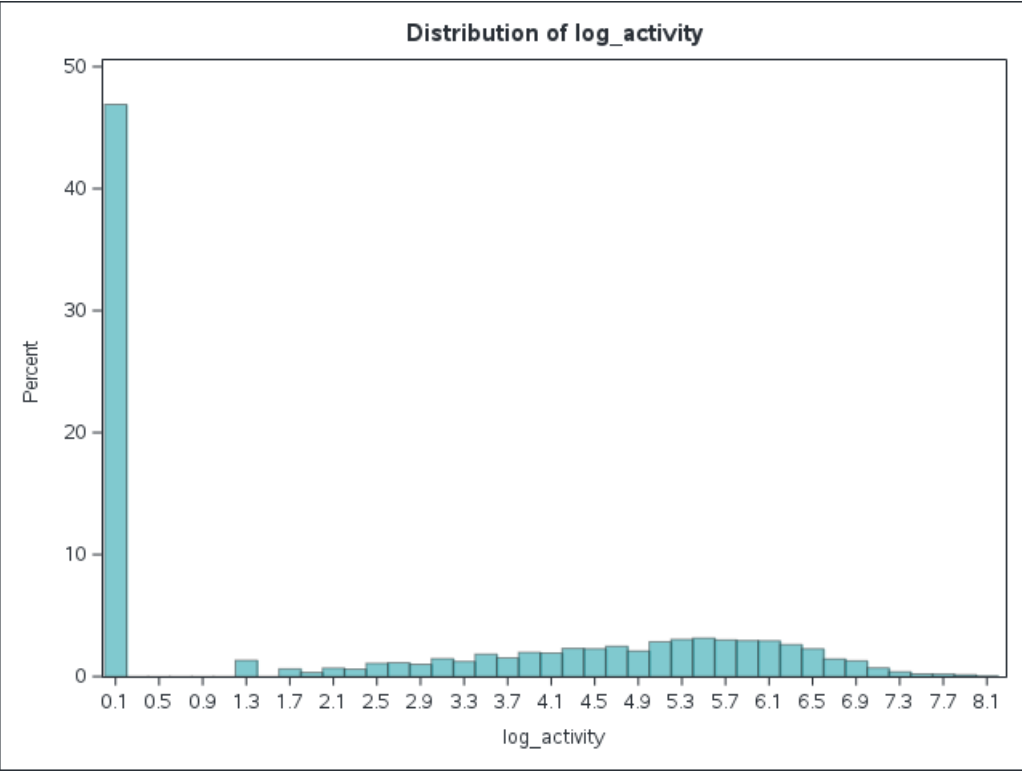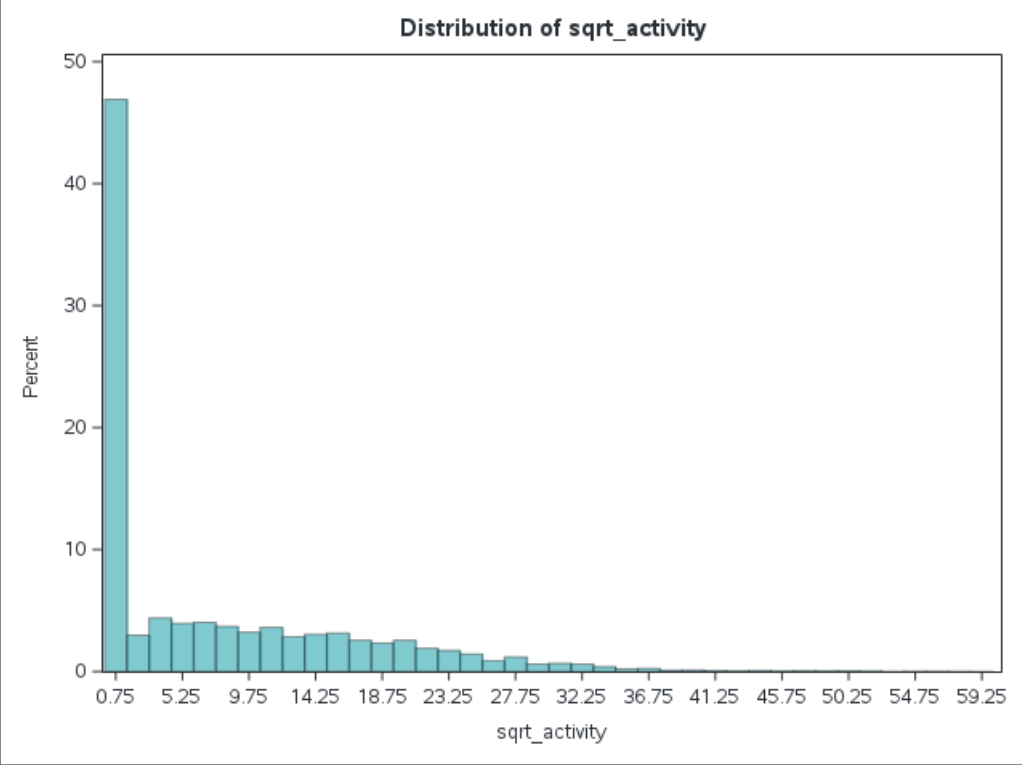
TRANSFORM ACTIVITY VALUE FOR control_1 TABLE

Variable	N	N Miss	Mean	Std Dev	Minimum	Lower Quartile	Median	Upper Quartile	Maximum	Skewness
activity	51611	0	98.5450776	289.6553167	0	0	0	3.0000000	6117.00	5.0391700
log_activity	51611	0	1.5904573	2.2802009	0	0	0	1.3862944	8.7189905	1.2517082
sqrt_activity	51611	0	4.5718905	8.8116060	0	0	0	1.7320508	78.2112524	2.4024647

Distribution of log_activity

Distribution of sqrt_activity
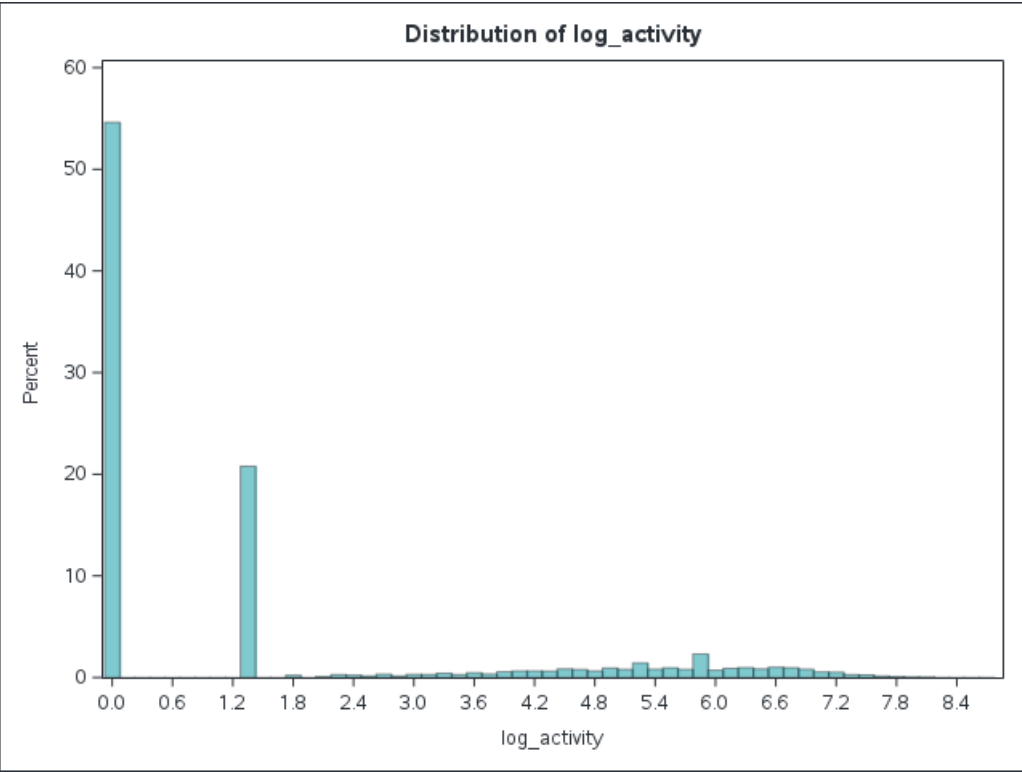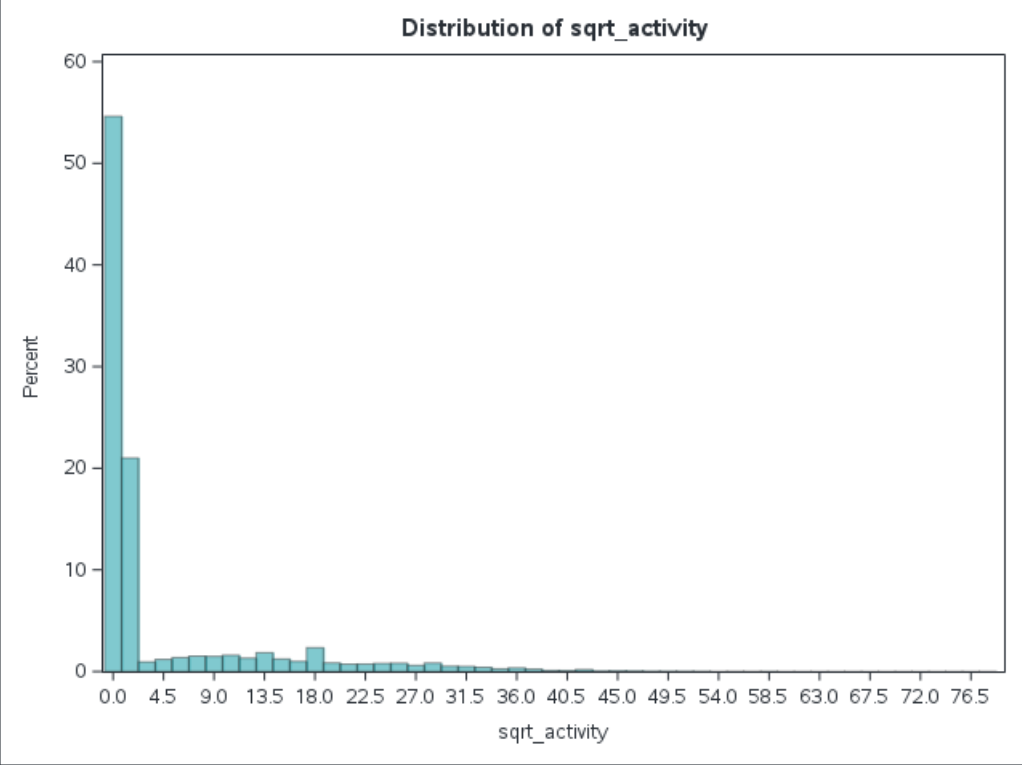
EXPLORE mean_act_by_date_condition_1 TABLE

Obs	date	log_activity
1	2003-05-07	3.75220
2	2003-05-08	2.93198
3	2003-05-09	2.59309
4	2003-05-10	2.91057
5	2003-05-11	2.56145
6	2003-05-12	3.30527
7	2003-05-13	2.48176
8	2003-05-14	2.94731
9	2003-05-15	2.97449
10	2003-05-16	3.29275

Frequencies for Date Variable

date	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2003-05-07	1	5.88	1	5.88
2003-05-08	1	5.88	2	11.76
2003-05-09	1	5.88	3	17.65
2003-05-10	1	5.88	4	23.53
2003-05-11	1	5.88	5	29.41
2003-05-12	1	5.88	6	35.29
2003-05-13	1	5.88	7	41.18
2003-05-14	1	5.88	8	47.06
2003-05-15	1	5.88	9	52.94
2003-05-16	1	5.88	10	58.82
2003-05-17	1	5.88	11	64.71
2003-05-18	1	5.88	12	70.59
2003-05-19	1	5.88	13	76.47
2003-05-20	1	5.88	14	82.35
2003-05-21	1	5.88	15	88.24
2003-05-22	1	5.88	16	94.12
2003-05-23	1	5.88	17	100.00
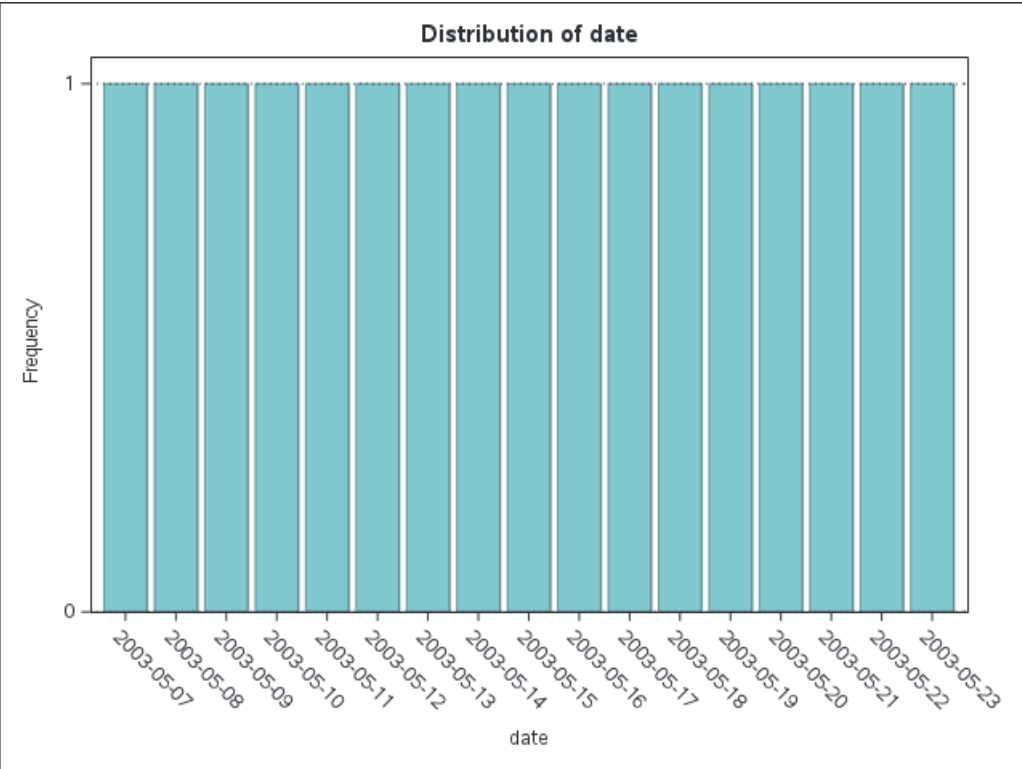
Distribution of date

Descriptive Statistics for Activity Variable

					Analysis Variable : log_activity log_activity				
N	N Miss	Mean	Std Dev	Minimum	Lower Quartile	Median	Upper Quartile	Maximum	Skewness
17	0	2.5444400	0.8571308	0.0665813	2.3833270	2.5930947	2.9473130	3.7522040	-1.7117967

Distribution of log_activity
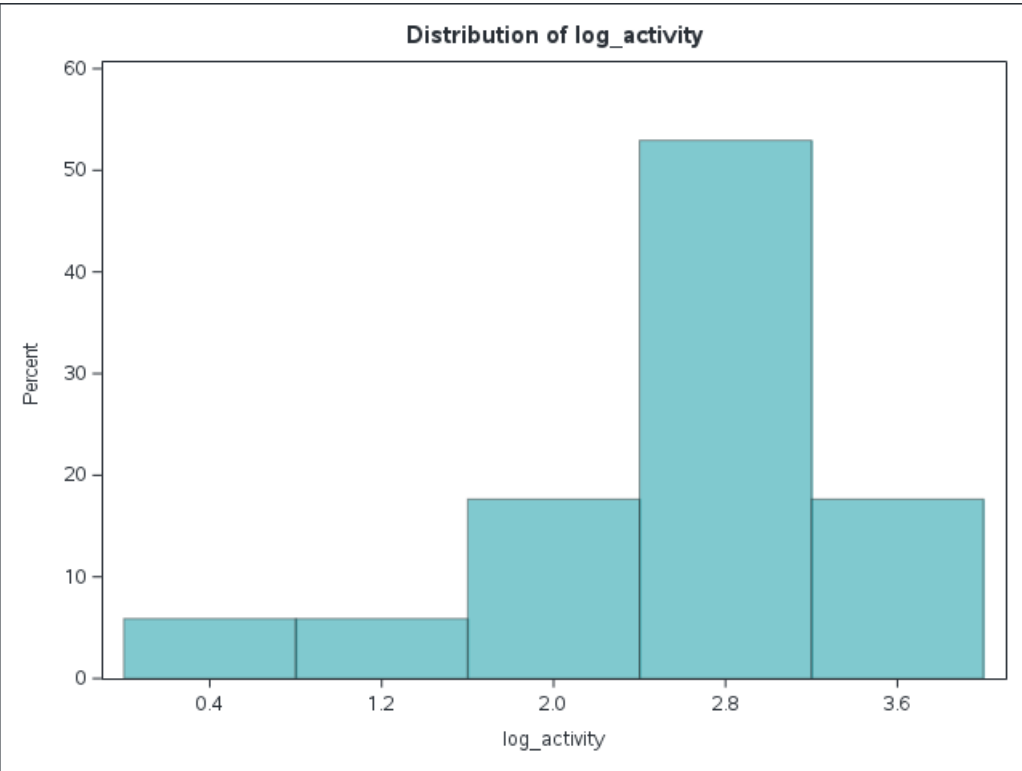
EXPLORE mean_act_by_date_control_1 TABLE

Obs	date	log_activity
1	2003-03-18	4.26918
2	2003-03-19	3.00693
3	2003-03-20	3.22090

Obs	date	log_activity
4	2003-03-21	2.73778
5	2003-03-22	3.30228
6	2003-03-23	5.47714
7	2003-03-24	2.80298
8	2003-03-25	3.53136
9	2003-03-26	2.63617
10	2003-03-27	2.93137

Frequencies for Date Variable

date	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2003-03-18	1	2.70	1	2.70
2003-03-19	1	2.70	2	5.41
2003-03-20	1	2.70	3	8.11
2003-03-21	1	2.70	4	10.81
2003-03-22	1	2.70	5	13.51
2003-03-23	1	2.70	6	16.22
2003-03-24	1	2.70	7	18.92
2003-03-25	1	2.70	8	21.62
2003-03-26	1	2.70	9	24.32
2003-03-27	1	2.70	10	27.03
2003-03-28	1	2.70	11	29.73
2003-03-29	1	2.70	12	32.43
2003-03-30	1	2.70	13	35.14
2003-03-31	1	2.70	14	37.84
2003-04-01	1	2.70	15	40.54
2003-04-02	1	2.70	16	43.24
2003-04-03	1	2.70	17	45.95
2003-04-04	1	2.70	18	48.65
2003-04-05	1	2.70	19	51.35
2003-04-06	1	2.70	20	54.05
2003-04-07	1	2.70	21	56.76
2003-04-08	1	2.70	22	59.46
2003-04-09	1	2.70	23	62.16
2003-04-10	1	2.70	24	64.86
2003-04-11	1	2.70	25	67.57
2003-04-12	1	2.70	26	70.27
2003-04-13	1	2.70	27	72.97
2003-04-14	1	2.70	28	75.68
2003-04-15	1	2.70	29	78.38
2003-04-16	1	2.70	30	81.08
2003-04-17	1	2.70	31	83.78
2003-04-18	1	2.70	32	86.49
2003-04-19	1	2.70	33	89.19
2003-04-20	1	2.70	34	91.89
2003-04-21	1	2.70	35	94.59
2003-04-22	1	2.70	36	97.30
2003-04-23	1	2.70	37	100.00

Distribution of date

Descriptive Statistics for Activity Variable

N	**N Miss**	**Mean**	**Std Dev**	**Minimum**	**Lower Quartile**	**Median**	**Upper Quartile**	**Maximum**	**Skewness**
37	0	1.6355163	1.4811367	0	0.5309697	1.0977646	2.9313690	5.4771389	0.6330512

Analysis Variable : log_activity log_activity

Distribution of log_activity
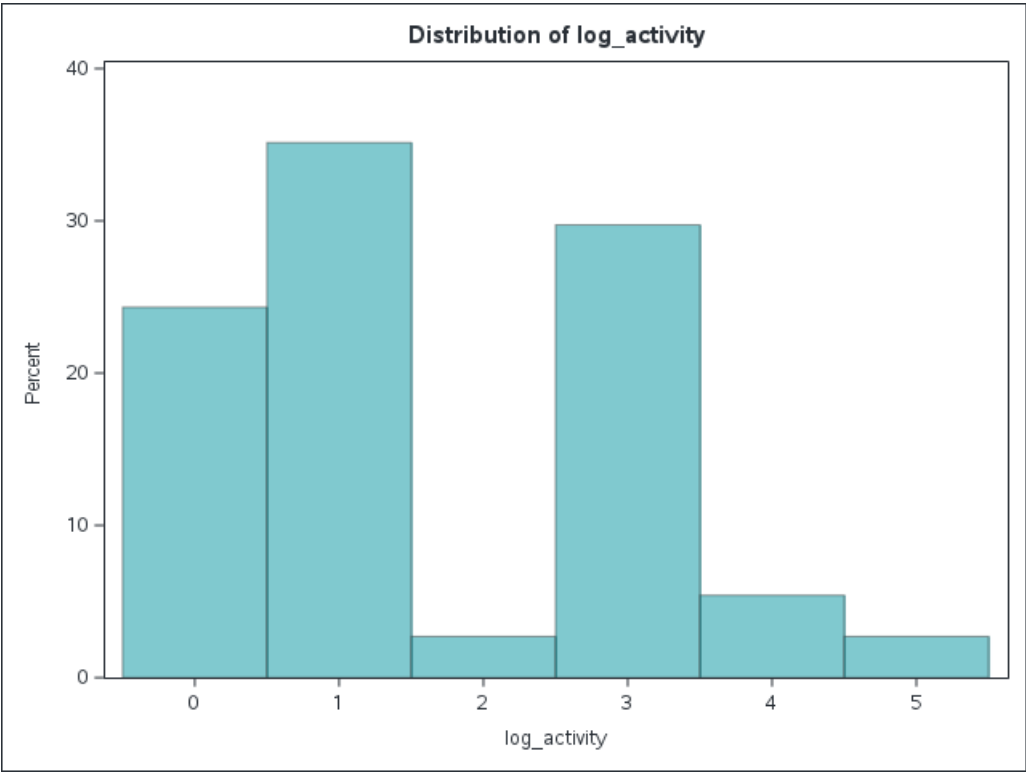
CASUSER.CONDITION_1
CASUSER.CONDITION_10
CASUSER.CONDITION_11
CASUSER.CONDITION_12
CASUSER.CONDITION_13

CASUSER.CONDITION_14
CASUSER.CONDITION_15
CASUSER.CONDITION_16
CASUSER.CONDITION_17
CASUSER.CONDITION_18
CASUSER.CONDITION_19
CASUSER.CONDITION_2
CASUSER.CONDITION_20
CASUSER.CONDITION_21
CASUSER.CONDITION_22
CASUSER.CONDITION_23
CASUSER.CONDITION_3
CASUSER.CONDITION_4
CASUSER.CONDITION_5
CASUSER.CONDITION_6
CASUSER.CONDITION_7
CASUSER.CONDITION_8
CASUSER.CONDITION_9

CASUSER.CONTROL_1
CASUSER.CONTROL_10
CASUSER.CONTROL_11
CASUSER.CONTROL_12
CASUSER.CONTROL_13
CASUSER.CONTROL_14
CASUSER.CONTROL_15
CASUSER.CONTROL_16
CASUSER.CONTROL_17
CASUSER.CONTROL_18
CASUSER.CONTROL_19
CASUSER.CONTROL_2
CASUSER.CONTROL_20
CASUSER.CONTROL_21
CASUSER.CONTROL_22
CASUSER.CONTROL_23
CASUSER.CONTROL_24
CASUSER.CONTROL_25
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CASUSER.CONTROL_27
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CASUSER.CONTROL_30
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CASUSER.CONTROL_4
CASUSER.CONTROL_5
CASUSER.CONTROL_6
CASUSER.CONTROL_7
CASUSER.CONTROL_8
CASUSER.CONTROL_9