

	signal_desc	function_var	activity	subject	mean
1	Body Magnitude	Mean	LAYING	1	-0.86016
2	Body Magnitude	Mean	SITTING	1	-0.94641
3	Body Magnitude	Mean	STANDING	1	-0.98269
4	Body Magnitude	Mean	WALKING	1	-0.15646
5	Body Magnitude	Mean	WALKING_DOWNSTAIRS	1	-0.03442
6	Body Magnitude	Mean	WALKING_UPSTAIRS	1	-0.23376
7	Body Magnitude	Standard Deviation	LAYING	1	-0.80919
8	Body Magnitude	Standard Deviation	SITTING	1	-0.93056
9	Body Magnitude	Standard Deviation	STANDING	1	-0.98035
10	Body Magnitude	Standard Deviation	WALKING	1	-0.28143
11	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.19768
12	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	1	-0.26821
13	Body on the X-axis	Mean	LAYING	1	-0.39608
14	Body on the X-axis	Mean	SITTING	1	-0.43498
15	Body on the X-axis	Mean	STANDING	1	-0.43168
16	Body on the X-axis	Mean	WALKING	1	-0.07658
17	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	1	-0.01503
18	Body on the X-axis	Mean	WALKING_UPSTAIRS	1	-0.14773
19	Body on the X-axis	Standard Deviation	LAYING	1	-0.90208
20	Body on the X-axis	Standard Deviation	SITTING	1	-0.97719
21	Body on the X-axis	Standard Deviation	STANDING	1	-0.99162
22	Body on the X-axis	Standard Deviation	WALKING	1	-0.39828
23	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.22477
24	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	1	-0.45072
25	Body on the Y-axis	Mean	LAYING	1	-0.48106
26	Body on the Y-axis	Mean	SITTING	1	-0.50329
27	Body on the Y-axis	Mean	STANDING	1	-0.5104
28	Body on the Y-axis	Mean	WALKING	1	-0.02507
29	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	1	-0.03875
30	Body on the Y-axis	Mean	WALKING_UPSTAIRS	1	-0.17514
31	Body on the Y-axis	Standard Deviation	LAYING	1	-0.89319
32	Body on the Y-axis	Standard Deviation	SITTING	1	-0.94218
33	Body on the Y-axis	Standard Deviation	STANDING	1	-0.98008
34	Body on the Y-axis	Standard Deviation	WALKING	1	0.0206
35	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.11317
36	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	1	0.04377
37	Body on the Z-axis	Mean	LAYING	1	-0.43912
38	Body on the Z-axis	Mean	SITTING	1	-0.48803
39	Body on the Z-axis	Mean	STANDING	1	-0.50047
40	Body on the Z-axis	Mean	WALKING	1	-0.15343
41	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	1	-0.06873
42	Body on the Z-axis	Mean	WALKING_UPSTAIRS	1	-0.23147
43	Body on the Z-axis	Standard Deviation	LAYING	1	-0.86596
44	Body on the Z-axis	Standard Deviation	SITTING	1	-0.93985
45	Body on the Z-axis	Standard Deviation	STANDING	1	-0.98018
46	Body on the Z-axis	Standard Deviation	WALKING	1	-0.33014

	signal_desc	function_var	activity	subject	mean
47	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.22288
48	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	1	-0.2531
49	Gravity Magnitude	Mean	LAYING	1	-0.84193
50	Gravity Magnitude	Mean	SITTING	1	-0.94854
51	Gravity Magnitude	Mean	STANDING	1	-0.98428
52	Gravity Magnitude	Mean	WALKING	1	-0.13697
53	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	1	0.02719
54	Gravity Magnitude	Mean	WALKING_UPSTAIRS	1	-0.12993
55	Gravity Magnitude	Standard Deviation	LAYING	1	-0.79514
56	Gravity Magnitude	Standard Deviation	SITTING	1	-0.92708
57	Gravity Magnitude	Standard Deviation	STANDING	1	-0.98194
58	Gravity Magnitude	Standard Deviation	WALKING	1	-0.21969
59	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	1	0.01988
60	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	1	-0.32497
61	Gravity on the X-axis	Mean	LAYING	1	-0.24888
62	Gravity on the X-axis	Mean	SITTING	1	0.83151
63	Gravity on the X-axis	Mean	STANDING	1	0.94295
64	Gravity on the X-axis	Mean	WALKING	1	0.93522
65	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	1	0.93187
66	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	1	0.89335
67	Gravity on the X-axis	Standard Deviation	LAYING	1	-0.89683
68	Gravity on the X-axis	Standard Deviation	SITTING	1	-0.96846
69	Gravity on the X-axis	Standard Deviation	STANDING	1	-0.99376
70	Gravity on the X-axis	Standard Deviation	WALKING	1	-0.97661
71	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.95056
72	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	1	-0.95637
73	Gravity on the Y-axis	Mean	LAYING	1	0.70555
74	Gravity on the Y-axis	Mean	SITTING	1	0.20441
75	Gravity on the Y-axis	Mean	STANDING	1	-0.27298
76	Gravity on the Y-axis	Mean	WALKING	1	-0.28217
77	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	1	-0.26661
78	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	1	-0.36215
79	Gravity on the Y-axis	Standard Deviation	LAYING	1	-0.90772
80	Gravity on the Y-axis	Standard Deviation	SITTING	1	-0.93552
81	Gravity on the Y-axis	Standard Deviation	STANDING	1	-0.98123
82	Gravity on the Y-axis	Standard Deviation	WALKING	1	-0.97131
83	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.93702
84	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	1	-0.95285
85	Gravity on the Z-axis	Mean	LAYING	1	0.44582
86	Gravity on the Z-axis	Mean	SITTING	1	0.33204
87	Gravity on the Z-axis	Mean	STANDING	1	0.01349
88	Gravity on the Z-axis	Mean	WALKING	1	-0.0681
89	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	1	-0.06212
90	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	1	-0.0754
91	Gravity on the Z-axis	Standard Deviation	LAYING	1	-0.85237
92	Gravity on the Z-axis	Standard Deviation	SITTING	1	-0.94904

	signal_desc	function_var	activity	subject	mean
93	Gravity on the Z-axis	Standard Deviation	STANDING	1	-0.97632
94	Gravity on the Z-axis	Standard Deviation	WALKING	1	-0.94772
95	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.89594
96	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	1	-0.91238
97	Jerk of the Body Magnitude	Mean	LAYING	1	-0.94838
98	Jerk of the Body Magnitude	Mean	SITTING	1	-0.9886
99	Jerk of the Body Magnitude	Mean	STANDING	1	-0.99367
100	Jerk of the Body Magnitude	Mean	WALKING	1	-0.20414
101	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	1	-0.16016
102	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	1	-0.53468
103	Jerk of the Body Magnitude	Standard Deviation	LAYING	1	-0.92964
104	Jerk of the Body Magnitude	Standard Deviation	SITTING	1	-0.98527
105	Jerk of the Body Magnitude	Standard Deviation	STANDING	1	-0.99376
106	Jerk of the Body Magnitude	Standard Deviation	WALKING	1	-0.22122
107	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.20707
108	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	1	-0.58863
109	Jerk of the Body on the X-axis	Mean	LAYING	1	-0.32775
110	Jerk of the Body on the X-axis	Mean	SITTING	1	-0.33426
111	Jerk of the Body on the X-axis	Mean	STANDING	1	-0.33962
112	Jerk of the Body on the X-axis	Mean	WALKING	1	-0.06217
113	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	1	-0.01582
114	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	1	-0.16691
115	Jerk of the Body on the X-axis	Standard Deviation	LAYING	1	-0.94708
116	Jerk of the Body on the X-axis	Standard Deviation	SITTING	1	-0.98855
117	Jerk of the Body on the X-axis	Standard Deviation	STANDING	1	-0.99421
118	Jerk of the Body on the X-axis	Standard Deviation	WALKING	1	-0.15154
119	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.19521
120	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	1	-0.50785
121	Jerk of the Body on the Y-axis	Mean	LAYING	1	-0.32005
122	Jerk of the Body on the Y-axis	Mean	SITTING	1	-0.3408
123	Jerk of the Body on the Y-axis	Mean	STANDING	1	-0.3405
124	Jerk of the Body on the Y-axis	Mean	WALKING	1	-0.0156
125	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	1	-0.04767
126	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	1	-0.14537
127	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	1	-0.94142
128	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	1	-0.98447
129	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	1	-0.98927
130	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	1	-0.04358
131	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.15834
132	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	1	-0.45392
133	Jerk of the Body on the Z-axis	Mean	LAYING	1	-0.33709
134	Jerk of the Body on the Z-axis	Mean	SITTING	1	-0.34537
135	Jerk of the Body on the Z-axis	Mean	STANDING	1	-0.3478
136	Jerk of the Body on the Z-axis	Mean	WALKING	1	-0.1731
137	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	1	-0.10878
138	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	1	-0.25725

	signal_desc	function_var	activity	subject	mean
139	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	1	-0.95774
140	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	1	-0.98806
141	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	1	-0.99224
142	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	1	-0.48056
143	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	1	-0.33874
144	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	1	-0.67966
145	Body Magnitude	Mean	LAYING	2	-0.96867
146	Body Magnitude	Mean	SITTING	2	-0.96176
147	Body Magnitude	Mean	STANDING	2	-0.96379
148	Body Magnitude	Mean	WALKING	2	-0.39799
149	Body Magnitude	Mean	WALKING_DOWNSTAIRS	2	-0.02491
150	Body Magnitude	Mean	WALKING_UPSTAIRS	2	-0.23074
151	Body Magnitude	Standard Deviation	LAYING	2	-0.96756
152	Body Magnitude	Standard Deviation	SITTING	2	-0.95784
153	Body Magnitude	Standard Deviation	STANDING	2	-0.95728
154	Body Magnitude	Standard Deviation	WALKING	2	-0.55112
155	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.11333
156	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	2	-0.34721
157	Body on the X-axis	Mean	LAYING	2	-0.42506
158	Body on the X-axis	Mean	SITTING	2	-0.4342
159	Body on the X-axis	Mean	STANDING	2	-0.42423
160	Body on the X-axis	Mean	WALKING	2	-0.13809
161	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	2	0.03218
162	Body on the X-axis	Mean	WALKING_UPSTAIRS	2	-0.10222
163	Body on the X-axis	Standard Deviation	LAYING	2	-0.98111
164	Body on the X-axis	Standard Deviation	SITTING	2	-0.98668
165	Body on the X-axis	Standard Deviation	STANDING	2	-0.98108
166	Body on the X-axis	Standard Deviation	WALKING	2	-0.51172
167	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.15944
168	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	2	-0.38514
169	Body on the Y-axis	Mean	LAYING	2	-0.52327
170	Body on the Y-axis	Mean	SITTING	2	-0.50377
171	Body on the Y-axis	Mean	STANDING	2	-0.50823
172	Body on the Y-axis	Mean	WALKING	2	-0.16088
173	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	2	-0.02776
174	Body on the Y-axis	Mean	WALKING_UPSTAIRS	2	-0.13292
175	Body on the Y-axis	Standard Deviation	LAYING	2	-0.98138
176	Body on the Y-axis	Standard Deviation	SITTING	2	-0.96426
177	Body on the Y-axis	Standard Deviation	STANDING	2	-0.96442
178	Body on the Y-axis	Standard Deviation	WALKING	2	-0.3297
179	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.1099
180	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	2	-0.18329
181	Body on the Z-axis	Mean	LAYING	2	-0.47735
182	Body on the Z-axis	Mean	SITTING	2	-0.49949
183	Body on the Z-axis	Mean	STANDING	2	-0.48529
184	Body on the Z-axis	Mean	WALKING	2	-0.21828

	signal_desc	function_var	activity	subject	mean
185	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	2	-0.05961
186	Body on the Z-axis	Mean	WALKING_UPSTAIRS	2	-0.15332
187	Body on the Z-axis	Standard Deviation	LAYING	2	-0.97313
188	Body on the Z-axis	Standard Deviation	SITTING	2	-0.96
189	Body on the Z-axis	Standard Deviation	STANDING	2	-0.9577
190	Body on the Z-axis	Standard Deviation	WALKING	2	-0.48036
191	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.24182
192	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	2	-0.14718
193	Gravity Magnitude	Mean	LAYING	2	-0.97744
194	Gravity Magnitude	Mean	SITTING	2	-0.96789
195	Gravity Magnitude	Mean	STANDING	2	-0.96588
196	Gravity Magnitude	Mean	WALKING	2	-0.29041
197	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	2	0.08995
198	Gravity Magnitude	Mean	WALKING_UPSTAIRS	2	-0.10732
199	Gravity Magnitude	Standard Deviation	LAYING	2	-0.97287
200	Gravity Magnitude	Standard Deviation	SITTING	2	-0.95308
201	Gravity Magnitude	Standard Deviation	STANDING	2	-0.95787
202	Gravity Magnitude	Standard Deviation	WALKING	2	-0.42254
203	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	2	0.21559
204	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	2	-0.20598
205	Gravity on the X-axis	Mean	LAYING	2	-0.50975
206	Gravity on the X-axis	Mean	SITTING	2	0.94048
207	Gravity on the X-axis	Mean	STANDING	2	0.89693
208	Gravity on the X-axis	Mean	WALKING	2	0.91302
209	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	2	0.86183
210	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	2	0.79072
211	Gravity on the X-axis	Standard Deviation	LAYING	2	-0.95901
212	Gravity on the X-axis	Standard Deviation	SITTING	2	-0.97999
213	Gravity on the X-axis	Standard Deviation	STANDING	2	-0.98669
214	Gravity on the X-axis	Standard Deviation	WALKING	2	-0.97269
215	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.94036
216	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	2	-0.93441
217	Gravity on the Y-axis	Mean	LAYING	2	0.75254
218	Gravity on the Y-axis	Mean	SITTING	2	-0.10563
219	Gravity on the Y-axis	Mean	STANDING	2	-0.37006
220	Gravity on the Y-axis	Mean	WALKING	2	-0.34661
221	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	2	-0.32578
222	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	2	-0.41621
223	Gravity on the Y-axis	Standard Deviation	LAYING	2	-0.98821
224	Gravity on the Y-axis	Standard Deviation	SITTING	2	-0.95675
225	Gravity on the Y-axis	Standard Deviation	STANDING	2	-0.97419
226	Gravity on the Y-axis	Standard Deviation	WALKING	2	-0.97212
227	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.94007
228	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	2	-0.92377
229	Gravity on the Z-axis	Mean	LAYING	2	0.64683
230	Gravity on the Z-axis	Mean	SITTING	2	0.19873



	signal_desc	function_var	activity	subject	mean
231	Gravity on the Z-axis	Mean	STANDING	2	0.12975
232	Gravity on the Z-axis	Mean	WALKING	2	0.08473
233	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	2	-0.04389
234	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	2	-0.19589
235	Gravity on the Z-axis	Standard Deviation	LAYING	2	-0.98423
236	Gravity on the Z-axis	Standard Deviation	SITTING	2	-0.95442
237	Gravity on the Z-axis	Standard Deviation	STANDING	2	-0.94593
238	Gravity on the Z-axis	Standard Deviation	WALKING	2	-0.97207
239	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.93144
240	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	2	-0.878
241	Jerk of the Body Magnitude	Mean	LAYING	2	-0.98878
242	Jerk of the Body Magnitude	Mean	SITTING	2	-0.9879
243	Jerk of the Body Magnitude	Mean	STANDING	2	-0.97984
244	Jerk of the Body Magnitude	Mean	WALKING	2	-0.39541
245	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	2	-0.14079
246	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	2	-0.4211
247	Jerk of the Body Magnitude	Standard Deviation	LAYING	2	-0.98732
248	Jerk of the Body Magnitude	Standard Deviation	SITTING	2	-0.98696
249	Jerk of the Body Magnitude	Standard Deviation	STANDING	2	-0.9767
250	Jerk of the Body Magnitude	Standard Deviation	WALKING	2	-0.36104
251	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.05745
252	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	2	-0.42423
253	Jerk of the Body on the X-axis	Mean	LAYING	2	-0.33506
254	Jerk of the Body on the X-axis	Mean	SITTING	2	-0.33641
255	Jerk of the Body on the X-axis	Mean	STANDING	2	-0.33726
256	Jerk of the Body on the X-axis	Mean	WALKING	2	-0.10823
257	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	2	0.06335
258	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	2	-0.08902
259	Jerk of the Body on the X-axis	Standard Deviation	LAYING	2	-0.98879
260	Jerk of the Body on the X-axis	Standard Deviation	SITTING	2	-0.98907
261	Jerk of the Body on the X-axis	Standard Deviation	STANDING	2	-0.98114
262	Jerk of the Body on the X-axis	Standard Deviation	WALKING	2	-0.32713
263	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.01558
264	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	2	-0.3688
265	Jerk of the Body on the Y-axis	Mean	LAYING	2	-0.33546
266	Jerk of the Body on the Y-axis	Mean	SITTING	2	-0.33567
267	Jerk of the Body on the Y-axis	Mean	STANDING	2	-0.33425
268	Jerk of the Body on the Y-axis	Mean	WALKING	2	-0.03811
269	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	2	0.01693
270	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	2	-0.07999
271	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	2	-0.98591
272	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	2	-0.98323
273	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	2	-0.97601
274	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	2	-0.22203
275	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.08725
276	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	2	-0.35823

	signal_desc	function_var	activity	subject	mean
277	Jerk of the Body on the Z-axis	Mean	LAYING	2	-0.35273
278	Jerk of the Body on the Z-axis	Mean	SITTING	2	-0.34037
279	Jerk of the Body on the Z-axis	Mean	STANDING	2	-0.3476
280	Jerk of the Body on the Z-axis	Mean	WALKING	2	-0.19952
281	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	2	-0.12115
282	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	2	-0.18259
283	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	2	-0.98861
284	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	2	-0.98721
285	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	2	-0.98035
286	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	2	-0.54583
287	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	2	-0.32221
288	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	2	-0.55548
289	Body Magnitude	Mean	LAYING	3	-0.96362
290	Body Magnitude	Mean	SITTING	3	-0.9164
291	Body Magnitude	Mean	STANDING	3	-0.91454
292	Body Magnitude	Mean	WALKING	3	-0.39522
293	Body Magnitude	Mean	WALKING_DOWNSTAIRS	3	-0.14539
294	Body Magnitude	Mean	WALKING_UPSTAIRS	3	-0.34035
295	Body Magnitude	Standard Deviation	LAYING	3	-0.96057
296	Body Magnitude	Standard Deviation	SITTING	3	-0.89897
297	Body Magnitude	Standard Deviation	STANDING	3	-0.90064
298	Body Magnitude	Standard Deviation	WALKING	3	-0.49474
299	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.2108
300	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	3	-0.40892
301	Body on the X-axis	Mean	LAYING	3	-0.42403
302	Body on the X-axis	Mean	SITTING	3	-0.42726
303	Body on the X-axis	Mean	STANDING	3	-0.40151
304	Body on the X-axis	Mean	WALKING	3	-0.12613
305	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	3	-0.0026
306	Body on the X-axis	Mean	WALKING_UPSTAIRS	3	-0.1093
307	Body on the X-axis	Standard Deviation	LAYING	3	-0.97925
308	Body on the X-axis	Standard Deviation	SITTING	3	-0.96902
309	Body on the X-axis	Standard Deviation	STANDING	3	-0.93478
310	Body on the X-axis	Standard Deviation	WALKING	3	-0.48166
311	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.17328
312	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	3	-0.38483
313	Body on the Y-axis	Mean	LAYING	3	-0.50752
314	Body on the Y-axis	Mean	SITTING	3	-0.48171
315	Body on the Y-axis	Mean	STANDING	3	-0.47966
316	Body on the Y-axis	Mean	WALKING	3	-0.18448
317	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	3	-0.14592
318	Body on the Y-axis	Mean	WALKING_UPSTAIRS	3	-0.22195
319	Body on the Y-axis	Standard Deviation	LAYING	3	-0.97011
320	Body on the Y-axis	Standard Deviation	SITTING	3	-0.89768
321	Body on the Y-axis	Standard Deviation	STANDING	3	-0.9092
322	Body on the Y-axis	Standard Deviation	WALKING	3	-0.33166

	signal_desc	function_var	activity	subject	mean
323	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.31068
324	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	3	-0.2838
325	Body on the Z-axis	Mean	LAYING	3	-0.47349
326	Body on the Z-axis	Mean	SITTING	3	-0.46433
327	Body on the Z-axis	Mean	STANDING	3	-0.47269
328	Body on the Z-axis	Mean	WALKING	3	-0.21546
329	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	3	-0.17491
330	Body on the Z-axis	Mean	WALKING_UPSTAIRS	3	-0.25613
331	Body on the Z-axis	Standard Deviation	LAYING	3	-0.96443
332	Body on the Z-axis	Standard Deviation	SITTING	3	-0.89912
333	Body on the Z-axis	Standard Deviation	STANDING	3	-0.91208
334	Body on the Z-axis	Standard Deviation	WALKING	3	-0.45825
335	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.43561
336	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	3	-0.44349
337	Gravity Magnitude	Mean	LAYING	3	-0.97279
338	Gravity Magnitude	Mean	SITTING	3	-0.89538
339	Gravity Magnitude	Mean	STANDING	3	-0.92543
340	Gravity Magnitude	Mean	WALKING	3	-0.25469
341	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	3	-0.06281
342	Gravity Magnitude	Mean	WALKING_UPSTAIRS	3	-0.18401
343	Gravity Magnitude	Standard Deviation	LAYING	3	-0.96422
344	Gravity Magnitude	Standard Deviation	SITTING	3	-0.8703
345	Gravity Magnitude	Standard Deviation	STANDING	3	-0.91514
346	Gravity Magnitude	Standard Deviation	WALKING	3	-0.32843
347	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.04113
348	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	3	-0.3336
349	Gravity on the X-axis	Mean	LAYING	3	-0.24176
350	Gravity on the X-axis	Mean	SITTING	3	0.9011
351	Gravity on the X-axis	Mean	STANDING	3	0.93503
352	Gravity on the X-axis	Mean	WALKING	3	0.93651
353	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	3	0.93906
354	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	3	0.88353
355	Gravity on the X-axis	Standard Deviation	LAYING	3	-0.98251
356	Gravity on the X-axis	Standard Deviation	SITTING	3	-0.95732
357	Gravity on the X-axis	Standard Deviation	STANDING	3	-0.98202
358	Gravity on the X-axis	Standard Deviation	WALKING	3	-0.97777
359	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.95006
360	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	3	-0.94404
361	Gravity on the Y-axis	Mean	LAYING	3	0.83703
362	Gravity on the Y-axis	Mean	SITTING	3	0.1273
363	Gravity on the Y-axis	Mean	STANDING	3	-0.30174
364	Gravity on the Y-axis	Mean	WALKING	3	-0.26199
365	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	3	-0.22883
366	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	3	-0.38285
367	Gravity on the Y-axis	Standard Deviation	LAYING	3	-0.9812
368	Gravity on the Y-axis	Standard Deviation	SITTING	3	-0.90392



	signal_desc	function_var	activity	subject	mean
369	Gravity on the Y-axis	Standard Deviation	STANDING	3	-0.95743
370	Gravity on the Y-axis	Standard Deviation	WALKING	3	-0.96236
371	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.94609
372	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	3	-0.90983
373	Gravity on the Z-axis	Mean	LAYING	3	0.4887
374	Gravity on the Z-axis	Mean	SITTING	3	0.13902
375	Gravity on the Z-axis	Mean	STANDING	3	0.02476
376	Gravity on the Z-axis	Mean	WALKING	3	-0.13811
377	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	3	-0.10235
378	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	3	-0.16294
379	Gravity on the Z-axis	Standard Deviation	LAYING	3	-0.96481
380	Gravity on the Z-axis	Standard Deviation	SITTING	3	-0.89774
381	Gravity on the Z-axis	Standard Deviation	STANDING	3	-0.92816
382	Gravity on the Z-axis	Standard Deviation	WALKING	3	-0.95209
383	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.89994
384	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	3	-0.90947
385	Jerk of the Body Magnitude	Mean	LAYING	3	-0.98161
386	Jerk of the Body Magnitude	Mean	SITTING	3	-0.97272
387	Jerk of the Body Magnitude	Mean	STANDING	3	-0.95765
388	Jerk of the Body Magnitude	Mean	WALKING	3	-0.41017
389	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	3	-0.33489
390	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	3	-0.55639
391	Jerk of the Body Magnitude	Standard Deviation	LAYING	3	-0.97928
392	Jerk of the Body Magnitude	Standard Deviation	SITTING	3	-0.97165
393	Jerk of the Body Magnitude	Standard Deviation	STANDING	3	-0.95294
394	Jerk of the Body Magnitude	Standard Deviation	WALKING	3	-0.33656
395	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.36514
396	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	3	-0.59442
397	Jerk of the Body on the X-axis	Mean	LAYING	3	-0.33453
398	Jerk of the Body on the X-axis	Mean	SITTING	3	-0.33532
399	Jerk of the Body on the X-axis	Mean	STANDING	3	-0.32735
400	Jerk of the Body on the X-axis	Mean	WALKING	3	-0.10615
401	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	3	-0.03199
402	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	3	-0.18375
403	Jerk of the Body on the X-axis	Standard Deviation	LAYING	3	-0.98144
404	Jerk of the Body on the X-axis	Standard Deviation	SITTING	3	-0.97443
405	Jerk of the Body on the X-axis	Standard Deviation	STANDING	3	-0.95287
406	Jerk of the Body on the X-axis	Standard Deviation	WALKING	3	-0.31707
407	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.17898
408	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	3	-0.48403
409	Jerk of the Body on the Y-axis	Mean	LAYING	3	-0.33131
410	Jerk of the Body on the Y-axis	Mean	SITTING	3	-0.32918
411	Jerk of the Body on the Y-axis	Mean	STANDING	3	-0.32767
412	Jerk of the Body on the Y-axis	Mean	WALKING	3	-0.05641
413	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	3	-0.05471
414	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	3	-0.09469

	signal_desc	function_var	activity	subject	mean
415	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	3	-0.97551
416	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	3	-0.96291
417	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	3	-0.95136
418	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	3	-0.22989
419	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.31337
420	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	3	-0.43188
421	Jerk of the Body on the Z-axis	Mean	LAYING	3	-0.35074
422	Jerk of the Body on the Z-axis	Mean	SITTING	3	-0.3447
423	Jerk of the Body on the Z-axis	Mean	STANDING	3	-0.33964
424	Jerk of the Body on the Z-axis	Mean	WALKING	3	-0.19004
425	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	3	-0.1909
426	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	3	-0.23544
427	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	3	-0.98305
428	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	3	-0.97519
429	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	3	-0.96898
430	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	3	-0.53656
431	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	3	-0.51996
432	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	3	-0.67356
433	Body Magnitude	Mean	LAYING	4	-0.94644
434	Body Magnitude	Mean	SITTING	4	-0.93488
435	Body Magnitude	Mean	STANDING	4	-0.90982
436	Body Magnitude	Mean	WALKING	4	-0.46748
437	Body Magnitude	Mean	WALKING_DOWNSTAIRS	4	-0.21101
438	Body Magnitude	Mean	WALKING_UPSTAIRS	4	-0.32653
439	Body Magnitude	Standard Deviation	LAYING	4	-0.94065
440	Body Magnitude	Standard Deviation	SITTING	4	-0.92299
441	Body Magnitude	Standard Deviation	STANDING	4	-0.88966
442	Body Magnitude	Standard Deviation	WALKING	4	-0.58148
443	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.29596
444	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	4	-0.39412
445	Body on the X-axis	Mean	LAYING	4	-0.41792
446	Body on the X-axis	Mean	SITTING	4	-0.42899
447	Body on the X-axis	Mean	STANDING	4	-0.40728
448	Body on the X-axis	Mean	WALKING	4	-0.13833
449	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	4	-0.03385
450	Body on the X-axis	Mean	WALKING_UPSTAIRS	4	-0.08882
451	Body on the X-axis	Standard Deviation	LAYING	4	-0.96371
452	Body on the X-axis	Standard Deviation	SITTING	4	-0.97642
453	Body on the X-axis	Standard Deviation	STANDING	4	-0.94445
454	Body on the X-axis	Standard Deviation	WALKING	4	-0.48291
455	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.18374
456	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	4	-0.32903
457	Body on the Y-axis	Mean	LAYING	4	-0.50477
458	Body on the Y-axis	Mean	SITTING	4	-0.49249
459	Body on the Y-axis	Mean	STANDING	4	-0.47921
460	Body on the Y-axis	Mean	WALKING	4	-0.23135

	signal_desc	function_var	activity	subject	mean
461	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	4	-0.23184
462	Body on the Y-axis	Mean	WALKING_UPSTAIRS	4	-0.22984
463	Body on the Y-axis	Standard Deviation	LAYING	4	-0.95135
464	Body on the Y-axis	Standard Deviation	SITTING	4	-0.92307
465	Body on the Y-axis	Standard Deviation	STANDING	4	-0.90351
466	Body on the Y-axis	Standard Deviation	WALKING	4	-0.37517
467	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.48303
468	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	4	-0.30228
469	Body on the Z-axis	Mean	LAYING	4	-0.46749
470	Body on the Z-axis	Mean	SITTING	4	-0.47257
471	Body on the Z-axis	Mean	STANDING	4	-0.46688
472	Body on the Z-axis	Mean	WALKING	4	-0.31581
473	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	4	-0.21513
474	Body on the Z-axis	Mean	WALKING_UPSTAIRS	4	-0.22632
475	Body on the Z-axis	Standard Deviation	LAYING	4	-0.96318
476	Body on the Z-axis	Standard Deviation	SITTING	4	-0.93001
477	Body on the Z-axis	Standard Deviation	STANDING	4	-0.90277
478	Body on the Z-axis	Standard Deviation	WALKING	4	-0.63988
479	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.528
480	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	4	-0.37565
481	Gravity Magnitude	Mean	LAYING	4	-0.95456
482	Gravity Magnitude	Mean	SITTING	4	-0.93569
483	Gravity Magnitude	Mean	STANDING	4	-0.90648
484	Gravity Magnitude	Mean	WALKING	4	-0.31205
485	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	4	-0.04916
486	Gravity Magnitude	Mean	WALKING_UPSTAIRS	4	-0.1537
487	Gravity Magnitude	Standard Deviation	LAYING	4	-0.93129
488	Gravity Magnitude	Standard Deviation	SITTING	4	-0.91441
489	Gravity Magnitude	Standard Deviation	STANDING	4	-0.89098
490	Gravity Magnitude	Standard Deviation	WALKING	4	-0.52768
491	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.08196
492	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	4	-0.21201
493	Gravity on the X-axis	Mean	LAYING	4	-0.42066
494	Gravity on the X-axis	Mean	SITTING	4	0.8693
495	Gravity on the X-axis	Mean	STANDING	4	0.9562
496	Gravity on the X-axis	Mean	WALKING	4	0.964
497	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	4	0.94773
498	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	4	0.94626
499	Gravity on the X-axis	Standard Deviation	LAYING	4	-0.9212
500	Gravity on the X-axis	Standard Deviation	SITTING	4	-0.98141
501	Gravity on the X-axis	Standard Deviation	STANDING	4	-0.97291
502	Gravity on the X-axis	Standard Deviation	WALKING	4	-0.98383
503	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.95526
504	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	4	-0.9585
505	Gravity on the Y-axis	Mean	LAYING	4	0.91517
506	Gravity on the Y-axis	Mean	SITTING	4	0.21162

	signal_desc	function_var	activity	subject	mean
507	Gravity on the Y-axis	Mean	STANDING	4	-0.0759
508	Gravity on the Y-axis	Mean	WALKING	4	-0.08585
509	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	4	-0.06209
510	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	4	-0.23294
511	Gravity on the Y-axis	Standard Deviation	LAYING	4	-0.96982
512	Gravity on the Y-axis	Standard Deviation	SITTING	4	-0.93273
513	Gravity on the Y-axis	Standard Deviation	STANDING	4	-0.91761
514	Gravity on the Y-axis	Standard Deviation	WALKING	4	-0.96796
515	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.93207
516	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	4	-0.92338
517	Gravity on the Z-axis	Mean	LAYING	4	0.34153
518	Gravity on the Z-axis	Mean	SITTING	4	0.11012
519	Gravity on the Z-axis	Mean	STANDING	4	0.16689
520	Gravity on the Z-axis	Mean	WALKING	4	0.12776
521	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	4	0.14871
522	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	4	0.08417
523	Gravity on the Z-axis	Standard Deviation	LAYING	4	-0.97618
524	Gravity on the Z-axis	Standard Deviation	SITTING	4	-0.95095
525	Gravity on the Z-axis	Standard Deviation	STANDING	4	-0.8994
526	Gravity on the Z-axis	Standard Deviation	WALKING	4	-0.96297
527	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.93775
528	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	4	-0.91962
529	Jerk of the Body Magnitude	Mean	LAYING	4	-0.97527
530	Jerk of the Body Magnitude	Mean	SITTING	4	-0.97242
531	Jerk of the Body Magnitude	Mean	STANDING	4	-0.9629
532	Jerk of the Body Magnitude	Mean	WALKING	4	-0.52273
533	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	4	-0.40469
534	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	4	-0.55651
535	Jerk of the Body Magnitude	Standard Deviation	LAYING	4	-0.97102
536	Jerk of the Body Magnitude	Standard Deviation	SITTING	4	-0.96905
537	Jerk of the Body Magnitude	Standard Deviation	STANDING	4	-0.96223
538	Jerk of the Body Magnitude	Standard Deviation	WALKING	4	-0.53132
539	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.45496
540	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	4	-0.62102
541	Jerk of the Body on the X-axis	Mean	LAYING	4	-0.33004
542	Jerk of the Body on the X-axis	Mean	SITTING	4	-0.33178
543	Jerk of the Body on the X-axis	Mean	STANDING	4	-0.33441
544	Jerk of the Body on the X-axis	Mean	WALKING	4	-0.13195
545	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	4	-0.05219
546	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	4	-0.16456
547	Jerk of the Body on the X-axis	Standard Deviation	LAYING	4	-0.97783
548	Jerk of the Body on the X-axis	Standard Deviation	SITTING	4	-0.97514
549	Jerk of the Body on the X-axis	Standard Deviation	STANDING	4	-0.96598
550	Jerk of the Body on the X-axis	Standard Deviation	WALKING	4	-0.36224
551	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.25
552	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	4	-0.43697

	signal_desc	function_var	activity	subject	mean
553	Jerk of the Body on the Y-axis	Mean	LAYING	4	-0.32505
554	Jerk of the Body on the Y-axis	Mean	SITTING	4	-0.33233
555	Jerk of the Body on the Y-axis	Mean	STANDING	4	-0.33009
556	Jerk of the Body on the Y-axis	Mean	WALKING	4	-0.10531
557	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	4	-0.06738
558	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	4	-0.10448
559	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	4	-0.95781
560	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	4	-0.95944
561	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	4	-0.95283
562	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	4	-0.41283
563	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.3801
564	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	4	-0.47893
565	Jerk of the Body on the Z-axis	Mean	LAYING	4	-0.351
566	Jerk of the Body on the Z-axis	Mean	SITTING	4	-0.34543
567	Jerk of the Body on the Z-axis	Mean	STANDING	4	-0.3463
568	Jerk of the Body on the Z-axis	Mean	WALKING	4	-0.26163
569	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	4	-0.2135
570	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	4	-0.25298
571	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	4	-0.98091
572	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	4	-0.97651
573	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	4	-0.96909
574	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	4	-0.7214
575	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	4	-0.54043
576	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	4	-0.68183
577	Body Magnitude	Mean	LAYING	5	-0.96105
578	Body Magnitude	Mean	SITTING	5	-0.93833
579	Body Magnitude	Mean	STANDING	5	-0.90399
580	Body Magnitude	Mean	WALKING	5	-0.32588
581	Body Magnitude	Mean	WALKING_DOWNSTAIRS	5	-0.05012
582	Body Magnitude	Mean	WALKING_UPSTAIRS	5	-0.18845
583	Body Magnitude	Standard Deviation	LAYING	5	-0.95967
584	Body Magnitude	Standard Deviation	SITTING	5	-0.92819
585	Body Magnitude	Standard Deviation	STANDING	5	-0.87562
586	Body Magnitude	Standard Deviation	WALKING	5	-0.49468
587	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.14914
588	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	5	-0.29649
589	Body on the X-axis	Mean	LAYING	5	-0.42202
590	Body on the X-axis	Mean	SITTING	5	-0.42578
591	Body on the X-axis	Mean	STANDING	5	-0.40597
592	Body on the X-axis	Mean	WALKING	5	-0.10788
593	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	5	0.00708
594	Body on the X-axis	Mean	WALKING_UPSTAIRS	5	-0.02928
595	Body on the X-axis	Standard Deviation	LAYING	5	-0.97277
596	Body on the X-axis	Standard Deviation	SITTING	5	-0.97479
597	Body on the X-axis	Standard Deviation	STANDING	5	-0.94061
598	Body on the X-axis	Standard Deviation	WALKING	5	-0.40297



	signal_desc	function_var	activity	subject	mean
599	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.091
600	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	5	-0.24887
601	Body on the Y-axis	Mean	LAYING	5	-0.51046
602	Body on the Y-axis	Mean	SITTING	5	-0.49259
603	Body on the Y-axis	Mean	STANDING	5	-0.47204
604	Body on the Y-axis	Mean	WALKING	5	-0.1477
605	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	5	-0.09563
606	Body on the Y-axis	Mean	WALKING_UPSTAIRS	5	-0.14836
607	Body on the Y-axis	Standard Deviation	LAYING	5	-0.97422
608	Body on the Y-axis	Standard Deviation	SITTING	5	-0.92607
609	Body on the Y-axis	Standard Deviation	STANDING	5	-0.90074
610	Body on the Y-axis	Standard Deviation	WALKING	5	-0.22199
611	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.18077
612	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	5	-0.12344
613	Body on the Z-axis	Mean	LAYING	5	-0.47206
614	Body on the Z-axis	Mean	SITTING	5	-0.47755
615	Body on the Z-axis	Mean	STANDING	5	-0.46384
616	Body on the Z-axis	Mean	WALKING	5	-0.18239
617	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	5	-0.10714
618	Body on the Z-axis	Mean	WALKING_UPSTAIRS	5	-0.16557
619	Body on the Z-axis	Standard Deviation	LAYING	5	-0.96458
620	Body on the Z-axis	Standard Deviation	SITTING	5	-0.93398
621	Body on the Z-axis	Standard Deviation	STANDING	5	-0.88795
622	Body on the Z-axis	Standard Deviation	WALKING	5	-0.41979
623	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.32047
624	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	5	-0.31101
625	Gravity Magnitude	Mean	LAYING	5	-0.96678
626	Gravity Magnitude	Mean	SITTING	5	-0.93798
627	Gravity Magnitude	Mean	STANDING	5	-0.9061
628	Gravity Magnitude	Mean	WALKING	5	-0.15834
629	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	5	0.21114
630	Gravity Magnitude	Mean	WALKING_UPSTAIRS	5	0.04356
631	Gravity Magnitude	Standard Deviation	LAYING	5	-0.95861
632	Gravity Magnitude	Standard Deviation	SITTING	5	-0.92094
633	Gravity Magnitude	Standard Deviation	STANDING	5	-0.87977
634	Gravity Magnitude	Standard Deviation	WALKING	5	-0.37718
635	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	5	0.20542
636	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	5	-0.13674
637	Gravity on the X-axis	Mean	LAYING	5	-0.48347
638	Gravity on the X-axis	Mean	SITTING	5	0.88073
639	Gravity on the X-axis	Mean	STANDING	5	0.96019
640	Gravity on the X-axis	Mean	WALKING	5	0.97262
641	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	5	0.95665
642	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	5	0.93682
643	Gravity on the X-axis	Standard Deviation	LAYING	5	-0.9457
644	Gravity on the X-axis	Standard Deviation	SITTING	5	-0.98314

	signal_desc	function_var	activity	subject	mean
645	Gravity on the X-axis	Standard Deviation	STANDING	5	-0.97409
646	Gravity on the X-axis	Standard Deviation	WALKING	5	-0.97935
647	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.95049
648	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	5	-0.95358
649	Gravity on the Y-axis	Mean	LAYING	5	0.95489
650	Gravity on the Y-axis	Mean	SITTING	5	0.16845
651	Gravity on the Y-axis	Mean	STANDING	5	-0.03871
652	Gravity on the Y-axis	Mean	WALKING	5	-0.10044
653	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	5	-0.06076
654	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	5	-0.26594
655	Gravity on the Y-axis	Standard Deviation	LAYING	5	-0.98596
656	Gravity on the Y-axis	Standard Deviation	SITTING	5	-0.93994
657	Gravity on the Y-axis	Standard Deviation	STANDING	5	-0.93197
658	Gravity on the Y-axis	Standard Deviation	WALKING	5	-0.96159
659	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.91236
660	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	5	-0.90051
661	Gravity on the Z-axis	Mean	LAYING	5	0.26364
662	Gravity on the Z-axis	Mean	SITTING	5	0.14301
663	Gravity on the Z-axis	Mean	STANDING	5	0.13864
664	Gravity on the Z-axis	Mean	WALKING	5	0.00248
665	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	5	0.02168
666	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	5	-0.0232
667	Gravity on the Z-axis	Standard Deviation	LAYING	5	-0.97708
668	Gravity on the Z-axis	Standard Deviation	SITTING	5	-0.94501
669	Gravity on the Z-axis	Standard Deviation	STANDING	5	-0.91461
670	Gravity on the Z-axis	Standard Deviation	WALKING	5	-0.96458
671	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.92719
672	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	5	-0.92142
673	Jerk of the Body Magnitude	Mean	LAYING	5	-0.98213
674	Jerk of the Body Magnitude	Mean	SITTING	5	-0.9698
675	Jerk of the Body Magnitude	Mean	STANDING	5	-0.95235
676	Jerk of the Body Magnitude	Mean	WALKING	5	-0.3876
677	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	5	-0.22637
678	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	5	-0.38923
679	Jerk of the Body Magnitude	Standard Deviation	LAYING	5	-0.98027
680	Jerk of the Body Magnitude	Standard Deviation	SITTING	5	-0.96834
681	Jerk of the Body Magnitude	Standard Deviation	STANDING	5	-0.94518
682	Jerk of the Body Magnitude	Standard Deviation	WALKING	5	-0.3832
683	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.26411
684	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	5	-0.45482
685	Jerk of the Body on the X-axis	Mean	LAYING	5	-0.33333
686	Jerk of the Body on the X-axis	Mean	SITTING	5	-0.33001
687	Jerk of the Body on the X-axis	Mean	STANDING	5	-0.32759
688	Jerk of the Body on the X-axis	Mean	WALKING	5	-0.1164
689	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	5	-0.01243
690	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	5	-0.11774

	signal_desc	function_var	activity	subject	mean
691	Jerk of the Body on the X-axis	Standard Deviation	LAYING	5	-0.98412
692	Jerk of the Body on the X-axis	Standard Deviation	SITTING	5	-0.97259
693	Jerk of the Body on the X-axis	Standard Deviation	STANDING	5	-0.95679
694	Jerk of the Body on the X-axis	Standard Deviation	WALKING	5	-0.32732
695	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.12267
696	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	5	-0.25149
697	Jerk of the Body on the Y-axis	Mean	LAYING	5	-0.33277
698	Jerk of the Body on the Y-axis	Mean	SITTING	5	-0.33417
699	Jerk of the Body on the Y-axis	Mean	STANDING	5	-0.3245
700	Jerk of the Body on the Y-axis	Mean	WALKING	5	-0.08078
701	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	5	-0.03796
702	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	5	-0.0796
703	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	5	-0.97152
704	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	5	-0.96089
705	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	5	-0.94287
706	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	5	-0.239
707	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.12569
708	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	5	-0.28739
709	Jerk of the Body on the Z-axis	Mean	LAYING	5	-0.35237
710	Jerk of the Body on the Z-axis	Mean	SITTING	5	-0.3383
711	Jerk of the Body on the Z-axis	Mean	STANDING	5	-0.33765
712	Jerk of the Body on the Z-axis	Mean	WALKING	5	-0.21289
713	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	5	-0.1702
714	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	5	-0.2286
715	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	5	-0.98708
716	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	5	-0.97145
717	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	5	-0.95889
718	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	5	-0.468
719	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	5	-0.36942
720	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	5	-0.52978
721	Body Magnitude	Mean	LAYING	6	-0.91759
722	Body Magnitude	Mean	SITTING	6	-0.93693
723	Body Magnitude	Mean	STANDING	6	-0.93926
724	Body Magnitude	Mean	WALKING	6	-0.24478
725	Body Magnitude	Mean	WALKING_DOWNSTAIRS	6	0.1824
726	Body Magnitude	Mean	WALKING_UPSTAIRS	6	-0.10598
727	Body Magnitude	Standard Deviation	LAYING	6	-0.91308
728	Body Magnitude	Standard Deviation	SITTING	6	-0.93048
729	Body Magnitude	Standard Deviation	STANDING	6	-0.93072
730	Body Magnitude	Standard Deviation	WALKING	6	-0.39117
731	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	6	0.05831
732	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	6	-0.20484
733	Body on the X-axis	Mean	LAYING	6	-0.40846
734	Body on the X-axis	Mean	SITTING	6	-0.41887
735	Body on the X-axis	Mean	STANDING	6	-0.41415
736	Body on the X-axis	Mean	WALKING	6	-0.04236

	signal_desc	function_var	activity	subject	mean
737	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	6	0.14316
738	Body on the X-axis	Mean	WALKING_UPSTAIRS	6	-0.01366
739	Body on the X-axis	Standard Deviation	LAYING	6	-0.94601
740	Body on the X-axis	Standard Deviation	SITTING	6	-0.97085
741	Body on the X-axis	Standard Deviation	STANDING	6	-0.96655
742	Body on the X-axis	Standard Deviation	WALKING	6	-0.40078
743	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	6	0.07551
744	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	6	-0.19587
745	Body on the Y-axis	Mean	LAYING	6	-0.49574
746	Body on the Y-axis	Mean	SITTING	6	-0.49416
747	Body on the Y-axis	Mean	STANDING	6	-0.48768
748	Body on the Y-axis	Mean	WALKING	6	-0.07298
749	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	6	0.03893
750	Body on the Y-axis	Mean	WALKING_UPSTAIRS	6	-0.07775
751	Body on the Y-axis	Standard Deviation	LAYING	6	-0.93584
752	Body on the Y-axis	Standard Deviation	SITTING	6	-0.9346
753	Body on the Y-axis	Standard Deviation	STANDING	6	-0.93199
754	Body on the Y-axis	Standard Deviation	WALKING	6	-0.09945
755	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	6	0.05468
756	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	6	-0.07025
757	Body on the Z-axis	Mean	LAYING	6	-0.45617
758	Body on the Z-axis	Mean	SITTING	6	-0.47381
759	Body on the Z-axis	Mean	STANDING	6	-0.48038
760	Body on the Z-axis	Mean	WALKING	6	-0.18213
761	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	6	-0.03624
762	Body on the Z-axis	Mean	WALKING_UPSTAIRS	6	-0.13233
763	Body on the Z-axis	Standard Deviation	LAYING	6	-0.93387
764	Body on the Z-axis	Standard Deviation	SITTING	6	-0.93464
765	Body on the Z-axis	Standard Deviation	STANDING	6	-0.9375
766	Body on the Z-axis	Standard Deviation	WALKING	6	-0.48754
767	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	6	-0.27399
768	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	6	-0.30332
769	Gravity Magnitude	Mean	LAYING	6	-0.91888
770	Gravity Magnitude	Mean	SITTING	6	-0.94954
771	Gravity Magnitude	Mean	STANDING	6	-0.94502
772	Gravity Magnitude	Mean	WALKING	6	-0.16684
773	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	6	0.33375
774	Gravity Magnitude	Mean	WALKING_UPSTAIRS	6	0.01778
775	Gravity Magnitude	Standard Deviation	LAYING	6	-0.89733
776	Gravity Magnitude	Standard Deviation	SITTING	6	-0.93157
777	Gravity Magnitude	Standard Deviation	STANDING	6	-0.93931
778	Gravity Magnitude	Standard Deviation	WALKING	6	-0.26673
779	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	6	0.37361
780	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	6	-0.07915
781	Gravity on the X-axis	Mean	LAYING	6	-0.47671
782	Gravity on the X-axis	Mean	SITTING	6	0.93369

	signal_desc	function_var	activity	subject	mean
783	Gravity on the X-axis	Mean	STANDING	6	0.94514
784	Gravity on the X-axis	Mean	WALKING	6	0.95807
785	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	6	0.92853
786	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	6	0.91363
787	Gravity on the X-axis	Standard Deviation	LAYING	6	-0.88775
788	Gravity on the X-axis	Standard Deviation	SITTING	6	-0.98887
789	Gravity on the X-axis	Standard Deviation	STANDING	6	-0.98558
790	Gravity on the X-axis	Standard Deviation	WALKING	6	-0.97778
791	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	6	-0.95441
792	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	6	-0.9594
793	Gravity on the Y-axis	Mean	LAYING	6	0.95659
794	Gravity on the Y-axis	Mean	SITTING	6	0.06826
795	Gravity on the Y-axis	Mean	STANDING	6	-0.23025
796	Gravity on the Y-axis	Mean	WALKING	6	-0.21469
797	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	6	-0.21405
798	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	6	-0.34073
799	Gravity on the Y-axis	Standard Deviation	LAYING	6	-0.95916
800	Gravity on the Y-axis	Standard Deviation	SITTING	6	-0.96088
801	Gravity on the Y-axis	Standard Deviation	STANDING	6	-0.96845
802	Gravity on the Y-axis	Standard Deviation	WALKING	6	-0.96425
803	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	6	-0.93358
804	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	6	-0.9129
805	Gravity on the Z-axis	Mean	LAYING	6	0.17587
806	Gravity on the Z-axis	Mean	SITTING	6	0.06952
807	Gravity on the Z-axis	Mean	STANDING	6	0.01392
808	Gravity on the Z-axis	Mean	WALKING	6	0.03319
809	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	6	-0.00308
810	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	6	-0.01846
811	Gravity on the Z-axis	Standard Deviation	LAYING	6	-0.92813
812	Gravity on the Z-axis	Standard Deviation	SITTING	6	-0.95548
813	Gravity on the Z-axis	Standard Deviation	STANDING	6	-0.9428
814	Gravity on the Z-axis	Standard Deviation	WALKING	6	-0.95721
815	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	6	-0.93438
816	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	6	-0.9062
817	Jerk of the Body Magnitude	Mean	LAYING	6	-0.95319
818	Jerk of the Body Magnitude	Mean	SITTING	6	-0.95651
819	Jerk of the Body Magnitude	Mean	STANDING	6	-0.96046
820	Jerk of the Body Magnitude	Mean	WALKING	6	-0.23458
821	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	6	0.03301
822	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	6	-0.29484
823	Jerk of the Body Magnitude	Standard Deviation	LAYING	6	-0.95264
824	Jerk of the Body Magnitude	Standard Deviation	SITTING	6	-0.94921
825	Jerk of the Body Magnitude	Standard Deviation	STANDING	6	-0.95403
826	Jerk of the Body Magnitude	Standard Deviation	WALKING	6	-0.23497
827	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	6	0.02684
828	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	6	-0.31093



	signal_desc	function_var	activity	subject	mean
829	Jerk of the Body on the X-axis	Mean	LAYING	6	-0.32733
830	Jerk of the Body on the X-axis	Mean	SITTING	6	-0.32974
831	Jerk of the Body on the X-axis	Mean	STANDING	6	-0.33457
832	Jerk of the Body on the X-axis	Mean	WALKING	6	-0.05629
833	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	6	0.07153
834	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	6	-0.0793
835	Jerk of the Body on the X-axis	Standard Deviation	LAYING	6	-0.95819
836	Jerk of the Body on the X-axis	Standard Deviation	SITTING	6	-0.96171
837	Jerk of the Body on the X-axis	Standard Deviation	STANDING	6	-0.96493
838	Jerk of the Body on the X-axis	Standard Deviation	WALKING	6	-0.16936
839	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	6	0.09775
840	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	6	-0.18463
841	Jerk of the Body on the Y-axis	Mean	LAYING	6	-0.32653
842	Jerk of the Body on the Y-axis	Mean	SITTING	6	-0.32682
843	Jerk of the Body on the Y-axis	Mean	STANDING	6	-0.32852
844	Jerk of the Body on the Y-axis	Mean	WALKING	6	-0.0427
845	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	6	0.02342
846	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	6	-0.05502
847	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	6	-0.94267
848	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	6	-0.95127
849	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	6	-0.95416
850	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	6	-0.12562
851	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	6	0.14143
852	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	6	-0.18162
853	Jerk of the Body on the Z-axis	Mean	LAYING	6	-0.34097
854	Jerk of the Body on the Z-axis	Mean	SITTING	6	-0.3315
855	Jerk of the Body on the Z-axis	Mean	STANDING	6	-0.33973
856	Jerk of the Body on the Z-axis	Mean	WALKING	6	-0.20093
857	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	6	-0.10988
858	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	6	-0.20312
859	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	6	-0.96093
860	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	6	-0.95967
861	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	6	-0.96673
862	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	6	-0.45036
863	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	6	-0.17756
864	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	6	-0.43444
865	Body Magnitude	Mean	LAYING	7	-0.93032
866	Body Magnitude	Mean	SITTING	7	-0.91459
867	Body Magnitude	Mean	STANDING	7	-0.94262
868	Body Magnitude	Mean	WALKING	7	-0.18698
869	Body Magnitude	Mean	WALKING_DOWNSTAIRS	7	-0.05125
870	Body Magnitude	Mean	WALKING_UPSTAIRS	7	-0.33744
871	Body Magnitude	Standard Deviation	LAYING	7	-0.91378
872	Body Magnitude	Standard Deviation	SITTING	7	-0.89069
873	Body Magnitude	Standard Deviation	STANDING	7	-0.92729
874	Body Magnitude	Standard Deviation	WALKING	7	-0.27311

	signal_desc	function_var	activity	subject	mean
875	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.10517
876	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	7	-0.4033
877	Body on the X-axis	Mean	LAYING	7	-0.41494
878	Body on the X-axis	Mean	SITTING	7	-0.42032
879	Body on the X-axis	Mean	STANDING	7	-0.41531
880	Body on the X-axis	Mean	WALKING	7	-0.09589
881	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	7	-0.03002
882	Body on the X-axis	Mean	WALKING_UPSTAIRS	7	-0.15254
883	Body on the X-axis	Standard Deviation	LAYING	7	-0.94753
884	Body on the X-axis	Standard Deviation	SITTING	7	-0.95754
885	Body on the X-axis	Standard Deviation	STANDING	7	-0.96325
886	Body on the X-axis	Standard Deviation	WALKING	7	-0.42905
887	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.17535
888	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	7	-0.32681
889	Body on the Y-axis	Mean	LAYING	7	-0.51345
890	Body on the Y-axis	Mean	SITTING	7	-0.4841
891	Body on the Y-axis	Mean	STANDING	7	-0.49786
892	Body on the Y-axis	Mean	WALKING	7	-0.07962
893	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	7	-0.10652
894	Body on the Y-axis	Mean	WALKING_UPSTAIRS	7	-0.24489
895	Body on the Y-axis	Standard Deviation	LAYING	7	-0.9335
896	Body on the Y-axis	Standard Deviation	SITTING	7	-0.92411
897	Body on the Y-axis	Standard Deviation	STANDING	7	-0.9345
898	Body on the Y-axis	Standard Deviation	WALKING	7	-0.18574
899	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.24318
900	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	7	-0.45504
901	Body on the Z-axis	Mean	LAYING	7	-0.46524
902	Body on the Z-axis	Mean	SITTING	7	-0.48715
903	Body on the Z-axis	Mean	STANDING	7	-0.4776
904	Body on the Z-axis	Mean	WALKING	7	-0.09374
905	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	7	-0.10472
906	Body on the Z-axis	Mean	WALKING_UPSTAIRS	7	-0.18254
907	Body on the Z-axis	Standard Deviation	LAYING	7	-0.95513
908	Body on the Z-axis	Standard Deviation	SITTING	7	-0.89437
909	Body on the Z-axis	Standard Deviation	STANDING	7	-0.93385
910	Body on the Z-axis	Standard Deviation	WALKING	7	-0.14158
911	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.26498
912	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	7	-0.25316
913	Gravity Magnitude	Mean	LAYING	7	-0.93639
914	Gravity Magnitude	Mean	SITTING	7	-0.91843
915	Gravity Magnitude	Mean	STANDING	7	-0.94272
916	Gravity Magnitude	Mean	WALKING	7	-0.09781
917	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	7	0.01988
918	Gravity Magnitude	Mean	WALKING_UPSTAIRS	7	-0.19807
919	Gravity Magnitude	Standard Deviation	LAYING	7	-0.90704
920	Gravity Magnitude	Standard Deviation	SITTING	7	-0.88196

	signal_desc	function_var	activity	subject	mean
921	Gravity Magnitude	Standard Deviation	STANDING	7	-0.93359
922	Gravity Magnitude	Standard Deviation	WALKING	7	-0.19855
923	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	7	0.21454
924	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	7	-0.33474
925	Gravity on the X-axis	Mean	LAYING	7	-0.50281
926	Gravity on the X-axis	Mean	SITTING	7	0.96915
927	Gravity on the X-axis	Mean	STANDING	7	0.95873
928	Gravity on the X-axis	Mean	WALKING	7	0.93257
929	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	7	0.93062
930	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	7	0.81875
931	Gravity on the X-axis	Standard Deviation	LAYING	7	-0.91422
932	Gravity on the X-axis	Standard Deviation	SITTING	7	-0.95708
933	Gravity on the X-axis	Standard Deviation	STANDING	7	-0.98792
934	Gravity on the X-axis	Standard Deviation	WALKING	7	-0.97985
935	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.96488
936	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	7	-0.93282
937	Gravity on the Y-axis	Mean	LAYING	7	0.39344
938	Gravity on the Y-axis	Mean	SITTING	7	0.00609
939	Gravity on the Y-axis	Mean	STANDING	7	-0.11761
940	Gravity on the Y-axis	Mean	WALKING	7	-0.1591
941	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	7	-0.12987
942	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	7	-0.24095
943	Gravity on the Y-axis	Standard Deviation	LAYING	7	-0.95554
944	Gravity on the Y-axis	Standard Deviation	SITTING	7	-0.94544
945	Gravity on the Y-axis	Standard Deviation	STANDING	7	-0.96616
946	Gravity on the Y-axis	Standard Deviation	WALKING	7	-0.9694
947	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.95268
948	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	7	-0.93977
949	Gravity on the Z-axis	Mean	LAYING	7	0.90754
950	Gravity on the Z-axis	Mean	SITTING	7	0.06496
951	Gravity on the Z-axis	Mean	STANDING	7	-0.05166
952	Gravity on the Z-axis	Mean	WALKING	7	-0.16085
953	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	7	-0.15494
954	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	7	-0.4036
955	Gravity on the Z-axis	Standard Deviation	LAYING	7	-0.96191
956	Gravity on the Z-axis	Standard Deviation	SITTING	7	-0.8686
957	Gravity on the Z-axis	Standard Deviation	STANDING	7	-0.93916
958	Gravity on the Z-axis	Standard Deviation	WALKING	7	-0.95216
959	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.92876
960	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	7	-0.88168
961	Jerk of the Body Magnitude	Mean	LAYING	7	-0.97633
962	Jerk of the Body Magnitude	Mean	SITTING	7	-0.97695
963	Jerk of the Body Magnitude	Mean	STANDING	7	-0.97296
964	Jerk of the Body Magnitude	Mean	WALKING	7	-0.17168
965	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	7	-0.19781
966	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	7	-0.56219

	signal_desc	function_var	activity	subject	mean
967	Jerk of the Body Magnitude	Standard Deviation	LAYING	7	-0.96832
968	Jerk of the Body Magnitude	Standard Deviation	SITTING	7	-0.97248
969	Jerk of the Body Magnitude	Standard Deviation	STANDING	7	-0.97042
970	Jerk of the Body Magnitude	Standard Deviation	WALKING	7	-0.0573
971	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.11257
972	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	7	-0.58731
973	Jerk of the Body on the X-axis	Mean	LAYING	7	-0.32982
974	Jerk of the Body on the X-axis	Mean	SITTING	7	-0.33633
975	Jerk of the Body on the X-axis	Mean	STANDING	7	-0.33043
976	Jerk of the Body on the X-axis	Mean	WALKING	7	-0.13907
977	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	7	0.00221
978	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	7	-0.15595
979	Jerk of the Body on the X-axis	Standard Deviation	LAYING	7	-0.97946
980	Jerk of the Body on the X-axis	Standard Deviation	SITTING	7	-0.98018
981	Jerk of the Body on the X-axis	Standard Deviation	STANDING	7	-0.97371
982	Jerk of the Body on the X-axis	Standard Deviation	WALKING	7	-0.30767
983	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.16216
984	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	7	-0.48631
985	Jerk of the Body on the Y-axis	Mean	LAYING	7	-0.32779
986	Jerk of the Body on the Y-axis	Mean	SITTING	7	-0.33246
987	Jerk of the Body on the Y-axis	Mean	STANDING	7	-0.33383
988	Jerk of the Body on the Y-axis	Mean	WALKING	7	-0.04985
989	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	7	-0.12451
990	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	7	-0.19537
991	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	7	-0.97515
992	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	7	-0.9741
993	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	7	-0.96983
994	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	7	-0.09069
995	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.30673
996	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	7	-0.57511
997	Jerk of the Body on the Z-axis	Mean	LAYING	7	-0.34996
998	Jerk of the Body on the Z-axis	Mean	SITTING	7	-0.33259
999	Jerk of the Body on the Z-axis	Mean	STANDING	7	-0.34454
1000	Jerk of the Body on the Z-axis	Mean	WALKING	7	-0.05903
1001	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	7	-0.13049
1002	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	7	-0.2181
1003	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	7	-0.97898
1004	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	7	-0.97597
1005	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	7	-0.97492
1006	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	7	-0.26618
1007	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	7	-0.39003
1008	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	7	-0.64064
1009	Body Magnitude	Mean	LAYING	8	-0.93409
1010	Body Magnitude	Mean	SITTING	8	-0.94965
1011	Body Magnitude	Mean	STANDING	8	-0.95623
1012	Body Magnitude	Mean	WALKING	8	-0.08697

	signal_desc	function_var	activity	subject	mean
1013	Body Magnitude	Mean	WALKING_DOWNSTAIRS	8	0.1443
1014	Body Magnitude	Mean	WALKING_UPSTAIRS	8	-0.0181
1015	Body Magnitude	Standard Deviation	LAYING	8	-0.92494
1016	Body Magnitude	Standard Deviation	SITTING	8	-0.94198
1017	Body Magnitude	Standard Deviation	STANDING	8	-0.94579
1018	Body Magnitude	Standard Deviation	WALKING	8	-0.27686
1019	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	8	-0.08176
1020	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	8	-0.23228
1021	Body on the X-axis	Mean	LAYING	8	-0.41121
1022	Body on the X-axis	Mean	SITTING	8	-0.43765
1023	Body on the X-axis	Mean	STANDING	8	-0.42506
1024	Body on the X-axis	Mean	WALKING	8	-0.01281
1025	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	8	0.04204
1026	Body on the X-axis	Mean	WALKING_UPSTAIRS	8	0.01123
1027	Body on the X-axis	Standard Deviation	LAYING	8	-0.95405
1028	Body on the X-axis	Standard Deviation	SITTING	8	-0.98179
1029	Body on the X-axis	Standard Deviation	STANDING	8	-0.9813
1030	Body on the X-axis	Standard Deviation	WALKING	8	-0.18886
1031	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	8	-0.14077
1032	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	8	-0.2811
1033	Body on the Y-axis	Mean	LAYING	8	-0.5049
1034	Body on the Y-axis	Mean	SITTING	8	-0.50576
1035	Body on the Y-axis	Mean	STANDING	8	-0.49137
1036	Body on the Y-axis	Mean	WALKING	8	-0.0143
1037	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	8	0.10833
1038	Body on the Y-axis	Mean	WALKING_UPSTAIRS	8	-0.02054
1039	Body on the Y-axis	Standard Deviation	LAYING	8	-0.94212
1040	Body on the Y-axis	Standard Deviation	SITTING	8	-0.9479
1041	Body on the Y-axis	Standard Deviation	STANDING	8	-0.95305
1042	Body on the Y-axis	Standard Deviation	WALKING	8	0.07571
1043	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	8	0.13855
1044	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	8	0.1349
1045	Body on the Z-axis	Mean	LAYING	8	-0.46895
1046	Body on the Z-axis	Mean	SITTING	8	-0.48852
1047	Body on the Z-axis	Mean	STANDING	8	-0.49208
1048	Body on the Z-axis	Mean	WALKING	8	-0.10696
1049	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	8	0.04847
1050	Body on the Z-axis	Mean	WALKING_UPSTAIRS	8	-0.02364
1051	Body on the Z-axis	Standard Deviation	LAYING	8	-0.95047
1052	Body on the Z-axis	Standard Deviation	SITTING	8	-0.94892
1053	Body on the Z-axis	Standard Deviation	STANDING	8	-0.94898
1054	Body on the Z-axis	Standard Deviation	WALKING	8	-0.12974
1055	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	8	-0.06065
1056	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	8	0.21392
1057	Gravity Magnitude	Mean	LAYING	8	-0.93531
1058	Gravity Magnitude	Mean	SITTING	8	-0.95214



	signal_desc	function_var	activity	subject	mean
1059	Gravity Magnitude	Mean	STANDING	8	-0.95376
1060	Gravity Magnitude	Mean	WALKING	8	0.05168
1061	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	8	0.1766
1062	Gravity Magnitude	Mean	WALKING_UPSTAIRS	8	0.12103
1063	Gravity Magnitude	Standard Deviation	LAYING	8	-0.91325
1064	Gravity Magnitude	Standard Deviation	SITTING	8	-0.92994
1065	Gravity Magnitude	Standard Deviation	STANDING	8	-0.93719
1066	Gravity Magnitude	Standard Deviation	WALKING	8	-0.18041
1067	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	8	0.13134
1068	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	8	-0.2272
1069	Gravity on the X-axis	Mean	LAYING	8	-0.40593
1070	Gravity on the X-axis	Mean	SITTING	8	0.83245
1071	Gravity on the X-axis	Mean	STANDING	8	0.95767
1072	Gravity on the X-axis	Mean	WALKING	8	0.91359
1073	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	8	0.91402
1074	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	8	0.86037
1075	Gravity on the X-axis	Standard Deviation	LAYING	8	-0.91887
1076	Gravity on the X-axis	Standard Deviation	SITTING	8	-0.96676
1077	Gravity on the X-axis	Standard Deviation	STANDING	8	-0.98769
1078	Gravity on the X-axis	Standard Deviation	WALKING	8	-0.97475
1079	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	8	-0.94577
1080	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	8	-0.92667
1081	Gravity on the Y-axis	Mean	LAYING	8	0.58992
1082	Gravity on the Y-axis	Mean	SITTING	8	0.2401
1083	Gravity on the Y-axis	Mean	STANDING	8	-0.09046
1084	Gravity on the Y-axis	Mean	WALKING	8	-0.2171
1085	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	8	-0.18761
1086	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	8	-0.29134
1087	Gravity on the Y-axis	Standard Deviation	LAYING	8	-0.95799
1088	Gravity on the Y-axis	Standard Deviation	SITTING	8	-0.93746
1089	Gravity on the Y-axis	Standard Deviation	STANDING	8	-0.9589
1090	Gravity on the Y-axis	Standard Deviation	WALKING	8	-0.95678
1091	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	8	-0.94158
1092	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	8	-0.93103
1093	Gravity on the Z-axis	Mean	LAYING	8	0.71983
1094	Gravity on the Z-axis	Mean	SITTING	8	0.2639
1095	Gravity on the Z-axis	Mean	STANDING	8	-0.09794
1096	Gravity on the Z-axis	Mean	WALKING	8	-0.18627
1097	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	8	-0.14182
1098	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	8	-0.19231
1099	Gravity on the Z-axis	Standard Deviation	LAYING	8	-0.94184
1100	Gravity on the Z-axis	Standard Deviation	SITTING	8	-0.93548
1101	Gravity on the Z-axis	Standard Deviation	STANDING	8	-0.91829
1102	Gravity on the Z-axis	Standard Deviation	WALKING	8	-0.95664
1103	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	8	-0.89719
1104	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	8	-0.87617

	signal_desc	function_var	activity	subject	mean
1105	Jerk of the Body Magnitude	Mean	LAYING	8	-0.97045
1106	Jerk of the Body Magnitude	Mean	SITTING	8	-0.98663
1107	Jerk of the Body Magnitude	Mean	STANDING	8	-0.98399
1108	Jerk of the Body Magnitude	Mean	WALKING	8	-0.25071
1109	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	8	0.0857
1110	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	8	-0.28432
1111	Jerk of the Body Magnitude	Standard Deviation	LAYING	8	-0.96689
1112	Jerk of the Body Magnitude	Standard Deviation	SITTING	8	-0.98322
1113	Jerk of the Body Magnitude	Standard Deviation	STANDING	8	-0.98084
1114	Jerk of the Body Magnitude	Standard Deviation	WALKING	8	-0.3863
1115	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	8	-0.00808
1116	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	8	-0.41932
1117	Jerk of the Body on the X-axis	Mean	LAYING	8	-0.33057
1118	Jerk of the Body on the X-axis	Mean	SITTING	8	-0.33287
1119	Jerk of the Body on the X-axis	Mean	STANDING	8	-0.33714
1120	Jerk of the Body on the X-axis	Mean	WALKING	8	-0.12558
1121	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	8	0.09962
1122	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	8	-0.09145
1123	Jerk of the Body on the X-axis	Standard Deviation	LAYING	8	-0.97305
1124	Jerk of the Body on the X-axis	Standard Deviation	SITTING	8	-0.98846
1125	Jerk of the Body on the X-axis	Standard Deviation	STANDING	8	-0.98706
1126	Jerk of the Body on the X-axis	Standard Deviation	WALKING	8	-0.25874
1127	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	8	0.05164
1128	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	8	-0.27968
1129	Jerk of the Body on the Y-axis	Mean	LAYING	8	-0.33051
1130	Jerk of the Body on the Y-axis	Mean	SITTING	8	-0.34235
1131	Jerk of the Body on the Y-axis	Mean	STANDING	8	-0.33885
1132	Jerk of the Body on the Y-axis	Mean	WALKING	8	0.01405
1133	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	8	0.04304
1134	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	8	-0.0132
1135	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	8	-0.97663
1136	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	8	-0.98423
1137	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	8	-0.98018
1138	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	8	0.04061
1139	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	8	0.16388
1140	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	8	-0.16904
1141	Jerk of the Body on the Z-axis	Mean	LAYING	8	-0.34948
1142	Jerk of the Body on the Z-axis	Mean	SITTING	8	-0.34608
1143	Jerk of the Body on the Z-axis	Mean	STANDING	8	-0.34137
1144	Jerk of the Body on the Z-axis	Mean	WALKING	8	-0.13817
1145	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	8	-0.02254
1146	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	8	-0.16917
1147	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	8	-0.97413
1148	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	8	-0.98557
1149	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	8	-0.98545
1150	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	8	-0.39204

	signal_desc	function_var	activity	subject	mean
1151	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	8	-0.09593
1152	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	8	-0.46204
1153	Body Magnitude	Mean	LAYING	9	-0.9208
1154	Body Magnitude	Mean	SITTING	9	-0.90719
1155	Body Magnitude	Mean	STANDING	9	-0.93557
1156	Body Magnitude	Mean	WALKING	9	-0.30631
1157	Body Magnitude	Mean	WALKING_DOWNSTAIRS	9	-0.03709
1158	Body Magnitude	Mean	WALKING_UPSTAIRS	9	-0.31211
1159	Body Magnitude	Standard Deviation	LAYING	9	-0.90975
1160	Body Magnitude	Standard Deviation	SITTING	9	-0.8865
1161	Body Magnitude	Standard Deviation	STANDING	9	-0.92389
1162	Body Magnitude	Standard Deviation	WALKING	9	-0.48644
1163	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.09813
1164	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	9	-0.44821
1165	Body on the X-axis	Mean	LAYING	9	-0.4079
1166	Body on the X-axis	Mean	SITTING	9	-0.42593
1167	Body on the X-axis	Mean	STANDING	9	-0.40888
1168	Body on the X-axis	Mean	WALKING	9	-0.12018
1169	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	9	-0.00441
1170	Body on the X-axis	Mean	WALKING_UPSTAIRS	9	-0.13955
1171	Body on the X-axis	Standard Deviation	LAYING	9	-0.94299
1172	Body on the X-axis	Standard Deviation	SITTING	9	-0.95875
1173	Body on the X-axis	Standard Deviation	STANDING	9	-0.95001
1174	Body on the X-axis	Standard Deviation	WALKING	9	-0.35999
1175	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.08903
1176	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	9	-0.35922
1177	Body on the Y-axis	Mean	LAYING	9	-0.51209
1178	Body on the Y-axis	Mean	SITTING	9	-0.47996
1179	Body on the Y-axis	Mean	STANDING	9	-0.49505
1180	Body on the Y-axis	Mean	WALKING	9	-0.19381
1181	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	9	-0.14682
1182	Body on the Y-axis	Mean	WALKING_UPSTAIRS	9	-0.24124
1183	Body on the Y-axis	Standard Deviation	LAYING	9	-0.91972
1184	Body on the Y-axis	Standard Deviation	SITTING	9	-0.89313
1185	Body on the Y-axis	Standard Deviation	STANDING	9	-0.94136
1186	Body on the Y-axis	Standard Deviation	WALKING	9	-0.34593
1187	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.29673
1188	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	9	-0.33818
1189	Body on the Z-axis	Mean	LAYING	9	-0.478
1190	Body on the Z-axis	Mean	SITTING	9	-0.45678
1191	Body on the Z-axis	Mean	STANDING	9	-0.46981
1192	Body on the Z-axis	Mean	WALKING	9	-0.12255
1193	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	9	-0.08215
1194	Body on the Z-axis	Mean	WALKING_UPSTAIRS	9	-0.17298
1195	Body on the Z-axis	Standard Deviation	LAYING	9	-0.95249
1196	Body on the Z-axis	Standard Deviation	SITTING	9	-0.87859

	signal_desc	function_var	activity	subject	mean
1197	Body on the Z-axis	Standard Deviation	STANDING	9	-0.92951
1198	Body on the Z-axis	Standard Deviation	WALKING	9	-0.17495
1199	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.16973
1200	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	9	-0.20031
1201	Gravity Magnitude	Mean	LAYING	9	-0.93087
1202	Gravity Magnitude	Mean	SITTING	9	-0.89336
1203	Gravity Magnitude	Mean	STANDING	9	-0.94517
1204	Gravity Magnitude	Mean	WALKING	9	-0.09808
1205	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	9	0.14589
1206	Gravity Magnitude	Mean	WALKING_UPSTAIRS	9	-0.26073
1207	Gravity Magnitude	Standard Deviation	LAYING	9	-0.91513
1208	Gravity Magnitude	Standard Deviation	SITTING	9	-0.86376
1209	Gravity Magnitude	Standard Deviation	STANDING	9	-0.93611
1210	Gravity Magnitude	Standard Deviation	WALKING	9	-0.37943
1211	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	9	0.26512
1212	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	9	-0.40022
1213	Gravity on the X-axis	Mean	LAYING	9	-0.58025
1214	Gravity on the X-axis	Mean	SITTING	9	0.91632
1215	Gravity on the X-axis	Mean	STANDING	9	0.96132
1216	Gravity on the X-axis	Mean	WALKING	9	0.95187
1217	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	9	0.93842
1218	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	9	0.90265
1219	Gravity on the X-axis	Standard Deviation	LAYING	9	-0.92182
1220	Gravity on the X-axis	Standard Deviation	SITTING	9	-0.95528
1221	Gravity on the X-axis	Standard Deviation	STANDING	9	-0.9891
1222	Gravity on the X-axis	Standard Deviation	WALKING	9	-0.98097
1223	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.95214
1224	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	9	-0.95438
1225	Gravity on the Y-axis	Mean	LAYING	9	-0.11915
1226	Gravity on the Y-axis	Mean	SITTING	9	-0.04143
1227	Gravity on the Y-axis	Mean	STANDING	9	-0.01038
1228	Gravity on the Y-axis	Mean	WALKING	9	-0.03143
1229	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	9	-0.03523
1230	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	9	-0.03779
1231	Gravity on the Y-axis	Standard Deviation	LAYING	9	-0.96999
1232	Gravity on the Y-axis	Standard Deviation	SITTING	9	-0.94645
1233	Gravity on the Y-axis	Standard Deviation	STANDING	9	-0.97257
1234	Gravity on the Y-axis	Standard Deviation	WALKING	9	-0.97124
1235	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.93631
1236	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	9	-0.90132
1237	Gravity on the Z-axis	Mean	LAYING	9	0.95787
1238	Gravity on the Z-axis	Mean	SITTING	9	0.08526
1239	Gravity on the Z-axis	Mean	STANDING	9	0.00915
1240	Gravity on the Z-axis	Mean	WALKING	9	-0.11586
1241	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	9	-0.08228
1242	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	9	-0.26601

	signal_desc	function_var	activity	subject	mean
1243	Gravity on the Z-axis	Standard Deviation	LAYING	9	-0.9712
1244	Gravity on the Z-axis	Standard Deviation	SITTING	9	-0.88585
1245	Gravity on the Z-axis	Standard Deviation	STANDING	9	-0.93225
1246	Gravity on the Z-axis	Standard Deviation	WALKING	9	-0.95552
1247	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.87664
1248	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	9	-0.89407
1249	Jerk of the Body Magnitude	Mean	LAYING	9	-0.95951
1250	Jerk of the Body Magnitude	Mean	SITTING	9	-0.96478
1251	Jerk of the Body Magnitude	Mean	STANDING	9	-0.96752
1252	Jerk of the Body Magnitude	Mean	WALKING	9	-0.40836
1253	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	9	-0.27185
1254	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	9	-0.5668
1255	Jerk of the Body Magnitude	Standard Deviation	LAYING	9	-0.9538
1256	Jerk of the Body Magnitude	Standard Deviation	SITTING	9	-0.95838
1257	Jerk of the Body Magnitude	Standard Deviation	STANDING	9	-0.96435
1258	Jerk of the Body Magnitude	Standard Deviation	WALKING	9	-0.46592
1259	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.20764
1260	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	9	-0.61671
1261	Jerk of the Body on the X-axis	Mean	LAYING	9	-0.32669
1262	Jerk of the Body on the X-axis	Mean	SITTING	9	-0.32722
1263	Jerk of the Body on the X-axis	Mean	STANDING	9	-0.3304
1264	Jerk of the Body on the X-axis	Mean	WALKING	9	-0.10825
1265	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	9	-0.00964
1266	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	9	-0.13376
1267	Jerk of the Body on the X-axis	Standard Deviation	LAYING	9	-0.95956
1268	Jerk of the Body on the X-axis	Standard Deviation	SITTING	9	-0.96524
1269	Jerk of the Body on the X-axis	Standard Deviation	STANDING	9	-0.96345
1270	Jerk of the Body on the X-axis	Standard Deviation	WALKING	9	-0.30132
1271	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.16089
1272	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	9	-0.44104
1273	Jerk of the Body on the Y-axis	Mean	LAYING	9	-0.32669
1274	Jerk of the Body on the Y-axis	Mean	SITTING	9	-0.33162
1275	Jerk of the Body on the Y-axis	Mean	STANDING	9	-0.33049
1276	Jerk of the Body on the Y-axis	Mean	WALKING	9	-0.12737
1277	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	9	-0.13136
1278	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	9	-0.2125
1279	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	9	-0.96427
1280	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	9	-0.96241
1281	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	9	-0.96904
1282	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	9	-0.3515
1283	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.37134
1284	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	9	-0.62829
1285	Jerk of the Body on the Z-axis	Mean	LAYING	9	-0.33997
1286	Jerk of the Body on the Z-axis	Mean	SITTING	9	-0.33968
1287	Jerk of the Body on the Z-axis	Mean	STANDING	9	-0.34313
1288	Jerk of the Body on the Z-axis	Mean	WALKING	9	-0.15291



	signal_desc	function_var	activity	subject	mean
1289	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	9	-0.11962
1290	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	9	-0.21037
1291	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	9	-0.96512
1292	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	9	-0.96519
1293	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	9	-0.97097
1294	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	9	-0.42892
1295	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	9	-0.40071
1296	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	9	-0.66075
1297	Body Magnitude	Mean	LAYING	10	-0.94573
1298	Body Magnitude	Mean	SITTING	10	-0.95867
1299	Body Magnitude	Mean	STANDING	10	-0.93992
1300	Body Magnitude	Mean	WALKING	10	-0.19738
1301	Body Magnitude	Mean	WALKING_DOWNSTAIRS	10	0.03369
1302	Body Magnitude	Mean	WALKING_UPSTAIRS	10	-0.10376
1303	Body Magnitude	Standard Deviation	LAYING	10	-0.93644
1304	Body Magnitude	Standard Deviation	SITTING	10	-0.95168
1305	Body Magnitude	Standard Deviation	STANDING	10	-0.93144
1306	Body Magnitude	Standard Deviation	WALKING	10	-0.36446
1307	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.14321
1308	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	10	-0.21325
1309	Body on the X-axis	Mean	LAYING	10	-0.41558
1310	Body on the X-axis	Mean	SITTING	10	-0.43601
1311	Body on the X-axis	Mean	STANDING	10	-0.41141
1312	Body on the X-axis	Mean	WALKING	10	-0.02571
1313	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	10	0.04172
1314	Body on the X-axis	Mean	WALKING_UPSTAIRS	10	-0.00437
1315	Body on the X-axis	Standard Deviation	LAYING	10	-0.96563
1316	Body on the X-axis	Standard Deviation	SITTING	10	-0.98593
1317	Body on the X-axis	Standard Deviation	STANDING	10	-0.95588
1318	Body on the X-axis	Standard Deviation	WALKING	10	-0.31439
1319	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.00589
1320	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	10	-0.24585
1321	Body on the Y-axis	Mean	LAYING	10	-0.50258
1322	Body on the Y-axis	Mean	SITTING	10	-0.50242
1323	Body on the Y-axis	Mean	STANDING	10	-0.49673
1324	Body on the Y-axis	Mean	WALKING	10	-0.0977
1325	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	10	-0.09755
1326	Body on the Y-axis	Mean	WALKING_UPSTAIRS	10	-0.09619
1327	Body on the Y-axis	Standard Deviation	LAYING	10	-0.94995
1328	Body on the Y-axis	Standard Deviation	SITTING	10	-0.94969
1329	Body on the Y-axis	Standard Deviation	STANDING	10	-0.93967
1330	Body on the Y-axis	Standard Deviation	WALKING	10	-0.15194
1331	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.17847
1332	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	10	0.03893
1333	Body on the Z-axis	Mean	LAYING	10	-0.48663
1334	Body on the Z-axis	Mean	SITTING	10	-0.49242

	signal_desc	function_var	activity	subject	mean
1335	Body on the Z-axis	Mean	STANDING	10	-0.47773
1336	Body on the Z-axis	Mean	WALKING	10	-0.13278
1337	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	10	-0.03925
1338	Body on the Z-axis	Mean	WALKING_UPSTAIRS	10	-0.14855
1339	Body on the Z-axis	Standard Deviation	LAYING	10	-0.96663
1340	Body on the Z-axis	Standard Deviation	SITTING	10	-0.9642
1341	Body on the Z-axis	Standard Deviation	STANDING	10	-0.94799
1342	Body on the Z-axis	Standard Deviation	WALKING	10	-0.31969
1343	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.15948
1344	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	10	-0.20811
1345	Gravity Magnitude	Mean	LAYING	10	-0.95678
1346	Gravity Magnitude	Mean	SITTING	10	-0.96076
1347	Gravity Magnitude	Mean	STANDING	10	-0.95199
1348	Gravity Magnitude	Mean	WALKING	10	-0.1274
1349	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	10	0.25084
1350	Gravity Magnitude	Mean	WALKING_UPSTAIRS	10	-0.02666
1351	Gravity Magnitude	Standard Deviation	LAYING	10	-0.9403
1352	Gravity Magnitude	Standard Deviation	SITTING	10	-0.93967
1353	Gravity Magnitude	Standard Deviation	STANDING	10	-0.93726
1354	Gravity Magnitude	Standard Deviation	WALKING	10	-0.1856
1355	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	10	0.157
1356	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	10	-0.21154
1357	Gravity on the X-axis	Mean	LAYING	10	-0.45307
1358	Gravity on the X-axis	Mean	SITTING	10	0.79189
1359	Gravity on the X-axis	Mean	STANDING	10	0.95401
1360	Gravity on the X-axis	Mean	WALKING	10	0.96309
1361	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	10	0.93981
1362	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	10	0.93186
1363	Gravity on the X-axis	Standard Deviation	LAYING	10	-0.95453
1364	Gravity on the X-axis	Standard Deviation	SITTING	10	-0.97313
1365	Gravity on the X-axis	Standard Deviation	STANDING	10	-0.99126
1366	Gravity on the X-axis	Standard Deviation	WALKING	10	-0.97444
1367	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.93927
1368	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	10	-0.95922
1369	Gravity on the Y-axis	Mean	LAYING	10	-0.1393
1370	Gravity on the Y-axis	Mean	SITTING	10	-0.04126
1371	Gravity on the Y-axis	Mean	STANDING	10	-0.04316
1372	Gravity on the Y-axis	Mean	WALKING	10	-0.08383
1373	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	10	-0.06462
1374	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	10	-0.05657
1375	Gravity on the Y-axis	Standard Deviation	LAYING	10	-0.9667
1376	Gravity on the Y-axis	Standard Deviation	SITTING	10	-0.93569
1377	Gravity on the Y-axis	Standard Deviation	STANDING	10	-0.97541
1378	Gravity on the Y-axis	Standard Deviation	WALKING	10	-0.97111
1379	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.937
1380	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	10	-0.93704

	signal_desc	function_var	activity	subject	mean
1381	Gravity on the Z-axis	Mean	LAYING	10	-0.03112
1382	Gravity on the Z-axis	Mean	SITTING	10	0.20253
1383	Gravity on the Z-axis	Mean	STANDING	10	0.0347
1384	Gravity on the Z-axis	Mean	WALKING	10	0.05493
1385	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	10	0.04187
1386	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	10	0.02275
1387	Gravity on the Z-axis	Standard Deviation	LAYING	10	-0.96305
1388	Gravity on the Z-axis	Standard Deviation	SITTING	10	-0.9669
1389	Gravity on the Z-axis	Standard Deviation	STANDING	10	-0.95958
1390	Gravity on the Z-axis	Standard Deviation	WALKING	10	-0.95786
1391	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.90209
1392	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	10	-0.86475
1393	Jerk of the Body Magnitude	Mean	LAYING	10	-0.96915
1394	Jerk of the Body Magnitude	Mean	SITTING	10	-0.98996
1395	Jerk of the Body Magnitude	Mean	STANDING	10	-0.96351
1396	Jerk of the Body Magnitude	Mean	WALKING	10	-0.26688
1397	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	10	-0.16959
1398	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	10	-0.38491
1399	Jerk of the Body Magnitude	Standard Deviation	LAYING	10	-0.96334
1400	Jerk of the Body Magnitude	Standard Deviation	SITTING	10	-0.9879
1401	Jerk of the Body Magnitude	Standard Deviation	STANDING	10	-0.95841
1402	Jerk of the Body Magnitude	Standard Deviation	WALKING	10	-0.23272
1403	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.22255
1404	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	10	-0.46248
1405	Jerk of the Body on the X-axis	Mean	LAYING	10	-0.33517
1406	Jerk of the Body on the X-axis	Mean	SITTING	10	-0.33499
1407	Jerk of the Body on the X-axis	Mean	STANDING	10	-0.32911
1408	Jerk of the Body on the X-axis	Mean	WALKING	10	-0.04829
1409	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	10	0.07267
1410	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	10	-0.09785
1411	Jerk of the Body on the X-axis	Standard Deviation	LAYING	10	-0.97427
1412	Jerk of the Body on the X-axis	Standard Deviation	SITTING	10	-0.99027
1413	Jerk of the Body on the X-axis	Standard Deviation	STANDING	10	-0.9611
1414	Jerk of the Body on the X-axis	Standard Deviation	WALKING	10	-0.1658
1415	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.01227
1416	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	10	-0.28737
1417	Jerk of the Body on the Y-axis	Mean	LAYING	10	-0.33041
1418	Jerk of the Body on the Y-axis	Mean	SITTING	10	-0.3377
1419	Jerk of the Body on the Y-axis	Mean	STANDING	10	-0.32248
1420	Jerk of the Body on the Y-axis	Mean	WALKING	10	-0.00564
1421	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	10	-0.05255
1422	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	10	-0.07249
1423	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	10	-0.96722
1424	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	10	-0.98513
1425	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	10	-0.95421
1426	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	10	-0.12871

	signal_desc	function_var	activity	subject	mean
1427	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.24334
1428	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	10	-0.32841
1429	Jerk of the Body on the Z-axis	Mean	LAYING	10	-0.3415
1430	Jerk of the Body on the Z-axis	Mean	SITTING	10	-0.34666
1431	Jerk of the Body on the Z-axis	Mean	STANDING	10	-0.34517
1432	Jerk of the Body on the Z-axis	Mean	WALKING	10	-0.18048
1433	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	10	-0.10419
1434	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	10	-0.21369
1435	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	10	-0.9796
1436	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	10	-0.98921
1437	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	10	-0.97497
1438	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	10	-0.46642
1439	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	10	-0.31382
1440	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	10	-0.58422
1441	Body Magnitude	Mean	LAYING	11	-0.96856
1442	Body Magnitude	Mean	SITTING	11	-0.95918
1443	Body Magnitude	Mean	STANDING	11	-0.98242
1444	Body Magnitude	Mean	WALKING	11	-0.44472
1445	Body Magnitude	Mean	WALKING_DOWNSTAIRS	11	-0.10939
1446	Body Magnitude	Mean	WALKING_UPSTAIRS	11	-0.31845
1447	Body Magnitude	Standard Deviation	LAYING	11	-0.96462
1448	Body Magnitude	Standard Deviation	SITTING	11	-0.95344
1449	Body Magnitude	Standard Deviation	STANDING	11	-0.97908
1450	Body Magnitude	Standard Deviation	WALKING	11	-0.55758
1451	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.20156
1452	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	11	-0.35619
1453	Body on the X-axis	Mean	LAYING	11	-0.42464
1454	Body on the X-axis	Mean	SITTING	11	-0.4325
1455	Body on the X-axis	Mean	STANDING	11	-0.43093
1456	Body on the X-axis	Mean	WALKING	11	-0.17054
1457	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	11	-0.02926
1458	Body on the X-axis	Mean	WALKING_UPSTAIRS	11	-0.16136
1459	Body on the X-axis	Standard Deviation	LAYING	11	-0.98334
1460	Body on the X-axis	Standard Deviation	SITTING	11	-0.98589
1461	Body on the X-axis	Standard Deviation	STANDING	11	-0.98795
1462	Body on the X-axis	Standard Deviation	WALKING	11	-0.51901
1463	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.11236
1464	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	11	-0.36417
1465	Body on the Y-axis	Mean	LAYING	11	-0.50332
1466	Body on the Y-axis	Mean	SITTING	11	-0.5019
1467	Body on the Y-axis	Mean	STANDING	11	-0.51412
1468	Body on the Y-axis	Mean	WALKING	11	-0.19083
1469	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	11	-0.1369
1470	Body on the Y-axis	Mean	WALKING_UPSTAIRS	11	-0.23071
1471	Body on the Y-axis	Standard Deviation	LAYING	11	-0.97772
1472	Body on the Y-axis	Standard Deviation	SITTING	11	-0.95146

	signal_desc	function_var	activity	subject	mean
1473	Body on the Y-axis	Standard Deviation	STANDING	11	-0.97906
1474	Body on the Y-axis	Standard Deviation	WALKING	11	-0.27553
1475	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.21999
1476	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	11	-0.15688
1477	Body on the Z-axis	Mean	LAYING	11	-0.47294
1478	Body on the Z-axis	Mean	SITTING	11	-0.49099
1479	Body on the Z-axis	Mean	STANDING	11	-0.49902
1480	Body on the Z-axis	Mean	WALKING	11	-0.2591
1481	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	11	-0.17616
1482	Body on the Z-axis	Mean	WALKING_UPSTAIRS	11	-0.31735
1483	Body on the Z-axis	Standard Deviation	LAYING	11	-0.96652
1484	Body on the Z-axis	Standard Deviation	SITTING	11	-0.96148
1485	Body on the Z-axis	Standard Deviation	STANDING	11	-0.98382
1486	Body on the Z-axis	Standard Deviation	WALKING	11	-0.49661
1487	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.34721
1488	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	11	-0.43541
1489	Gravity Magnitude	Mean	LAYING	11	-0.98062
1490	Gravity Magnitude	Mean	SITTING	11	-0.96197
1491	Gravity Magnitude	Mean	STANDING	11	-0.98485
1492	Gravity Magnitude	Mean	WALKING	11	-0.28832
1493	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	11	0.12623
1494	Gravity Magnitude	Mean	WALKING_UPSTAIRS	11	-0.13259
1495	Gravity Magnitude	Standard Deviation	LAYING	11	-0.97289
1496	Gravity Magnitude	Standard Deviation	SITTING	11	-0.94458
1497	Gravity Magnitude	Standard Deviation	STANDING	11	-0.98031
1498	Gravity Magnitude	Standard Deviation	WALKING	11	-0.48774
1499	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	11	0.05077
1500	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	11	-0.28959
1501	Gravity on the X-axis	Mean	LAYING	11	-0.13483
1502	Gravity on the X-axis	Mean	SITTING	11	0.87196
1503	Gravity on the X-axis	Mean	STANDING	11	0.95646
1504	Gravity on the X-axis	Mean	WALKING	11	0.94647
1505	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	11	0.94175
1506	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	11	0.89263
1507	Gravity on the X-axis	Standard Deviation	LAYING	11	-0.97957
1508	Gravity on the X-axis	Standard Deviation	SITTING	11	-0.98807
1509	Gravity on the X-axis	Standard Deviation	STANDING	11	-0.99453
1510	Gravity on the X-axis	Standard Deviation	WALKING	11	-0.9811
1511	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.9545
1512	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	11	-0.95346
1513	Gravity on the Y-axis	Mean	LAYING	11	0.94302
1514	Gravity on the Y-axis	Mean	SITTING	11	0.21372
1515	Gravity on the Y-axis	Mean	STANDING	11	-0.17308
1516	Gravity on the Y-axis	Mean	WALKING	11	-0.21205
1517	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	11	-0.20032
1518	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	11	-0.34358



	signal_desc	function_var	activity	subject	mean
1519	Gravity on the Y-axis	Standard Deviation	LAYING	11	-0.99077
1520	Gravity on the Y-axis	Standard Deviation	SITTING	11	-0.94979
1521	Gravity on the Y-axis	Standard Deviation	STANDING	11	-0.98105
1522	Gravity on the Y-axis	Standard Deviation	WALKING	11	-0.96624
1523	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.92631
1524	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	11	-0.92436
1525	Gravity on the Z-axis	Mean	LAYING	11	0.11262
1526	Gravity on the Z-axis	Mean	SITTING	11	0.18853
1527	Gravity on the Z-axis	Mean	STANDING	11	0.1272
1528	Gravity on the Z-axis	Mean	WALKING	11	0.13405
1529	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	11	0.13237
1530	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	11	0.14663
1531	Gravity on the Z-axis	Standard Deviation	LAYING	11	-0.98419
1532	Gravity on the Z-axis	Standard Deviation	SITTING	11	-0.97166
1533	Gravity on the Z-axis	Standard Deviation	STANDING	11	-0.98943
1534	Gravity on the Z-axis	Standard Deviation	WALKING	11	-0.96085
1535	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.92581
1536	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	11	-0.90693
1537	Jerk of the Body Magnitude	Mean	LAYING	11	-0.98422
1538	Jerk of the Body Magnitude	Mean	SITTING	11	-0.98286
1539	Jerk of the Body Magnitude	Mean	STANDING	11	-0.99107
1540	Jerk of the Body Magnitude	Mean	WALKING	11	-0.54502
1541	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	11	-0.39082
1542	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	11	-0.6347
1543	Jerk of the Body Magnitude	Standard Deviation	LAYING	11	-0.97992
1544	Jerk of the Body Magnitude	Standard Deviation	SITTING	11	-0.97967
1545	Jerk of the Body Magnitude	Standard Deviation	STANDING	11	-0.99043
1546	Jerk of the Body Magnitude	Standard Deviation	WALKING	11	-0.58696
1547	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.42316
1548	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	11	-0.65694
1549	Jerk of the Body on the X-axis	Mean	LAYING	11	-0.33684
1550	Jerk of the Body on the X-axis	Mean	SITTING	11	-0.33317
1551	Jerk of the Body on the X-axis	Mean	STANDING	11	-0.33863
1552	Jerk of the Body on the X-axis	Mean	WALKING	11	-0.15404
1553	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	11	-0.01761
1554	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	11	-0.15453
1555	Jerk of the Body on the X-axis	Standard Deviation	LAYING	11	-0.9847
1556	Jerk of the Body on the X-axis	Standard Deviation	SITTING	11	-0.98415
1557	Jerk of the Body on the X-axis	Standard Deviation	STANDING	11	-0.99088
1558	Jerk of the Body on the X-axis	Standard Deviation	WALKING	11	-0.47469
1559	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.24871
1560	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	11	-0.52388
1561	Jerk of the Body on the Y-axis	Mean	LAYING	11	-0.3343
1562	Jerk of the Body on the Y-axis	Mean	SITTING	11	-0.33565
1563	Jerk of the Body on the Y-axis	Mean	STANDING	11	-0.33549
1564	Jerk of the Body on the Y-axis	Mean	WALKING	11	-0.09348

	signal_desc	function_var	activity	subject	mean
1565	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	11	-0.06809
1566	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	11	-0.18019
1567	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	11	-0.97904
1568	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	11	-0.97458
1569	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	11	-0.9854
1570	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	11	-0.3632
1571	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.31395
1572	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	11	-0.55828
1573	Jerk of the Body on the Z-axis	Mean	LAYING	11	-0.34783
1574	Jerk of the Body on the Z-axis	Mean	SITTING	11	-0.34111
1575	Jerk of the Body on the Z-axis	Mean	STANDING	11	-0.34723
1576	Jerk of the Body on the Z-axis	Mean	WALKING	11	-0.24674
1577	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	11	-0.19668
1578	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	11	-0.27554
1579	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	11	-0.98399
1580	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	11	-0.98294
1581	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	11	-0.99039
1582	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	11	-0.6731
1583	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	11	-0.56306
1584	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	11	-0.78879
1585	Body Magnitude	Mean	LAYING	12	-0.9421
1586	Body Magnitude	Mean	SITTING	12	-0.95213
1587	Body Magnitude	Mean	STANDING	12	-0.91928
1588	Body Magnitude	Mean	WALKING	12	-0.26344
1589	Body Magnitude	Mean	WALKING_DOWNSTAIRS	12	-0.09799
1590	Body Magnitude	Mean	WALKING_UPSTAIRS	12	-0.35745
1591	Body Magnitude	Standard Deviation	LAYING	12	-0.93869
1592	Body Magnitude	Standard Deviation	SITTING	12	-0.94835
1593	Body Magnitude	Standard Deviation	STANDING	12	-0.89432
1594	Body Magnitude	Standard Deviation	WALKING	12	-0.38847
1595	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.18797
1596	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	12	-0.44281
1597	Body on the X-axis	Mean	LAYING	12	-0.41686
1598	Body on the X-axis	Mean	SITTING	12	-0.4289
1599	Body on the X-axis	Mean	STANDING	12	-0.40484
1600	Body on the X-axis	Mean	WALKING	12	-0.07093
1601	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	12	0.00341
1602	Body on the X-axis	Mean	WALKING_UPSTAIRS	12	-0.14199
1603	Body on the X-axis	Standard Deviation	LAYING	12	-0.96147
1604	Body on the X-axis	Standard Deviation	SITTING	12	-0.97933
1605	Body on the X-axis	Standard Deviation	STANDING	12	-0.93323
1606	Body on the X-axis	Standard Deviation	WALKING	12	-0.35725
1607	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.17344
1608	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	12	-0.41405
1609	Body on the Y-axis	Mean	LAYING	12	-0.50123
1610	Body on the Y-axis	Mean	SITTING	12	-0.49937

	signal_desc	function_var	activity	subject	mean
1611	Body on the Y-axis	Mean	STANDING	12	-0.49198
1612	Body on the Y-axis	Mean	WALKING	12	-0.14729
1613	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	12	-0.08273
1614	Body on the Y-axis	Mean	WALKING_UPSTAIRS	12	-0.21014
1615	Body on the Y-axis	Standard Deviation	LAYING	12	-0.95223
1616	Body on the Y-axis	Standard Deviation	SITTING	12	-0.94354
1617	Body on the Y-axis	Standard Deviation	STANDING	12	-0.9315
1618	Body on the Y-axis	Standard Deviation	WALKING	12	-0.30612
1619	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.21691
1620	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	12	-0.31022
1621	Body on the Z-axis	Mean	LAYING	12	-0.46584
1622	Body on the Z-axis	Mean	SITTING	12	-0.48595
1623	Body on the Z-axis	Mean	STANDING	12	-0.48276
1624	Body on the Z-axis	Mean	WALKING	12	-0.1857
1625	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	12	-0.15873
1626	Body on the Z-axis	Mean	WALKING_UPSTAIRS	12	-0.24611
1627	Body on the Z-axis	Standard Deviation	LAYING	12	-0.95082
1628	Body on the Z-axis	Standard Deviation	SITTING	12	-0.94548
1629	Body on the Z-axis	Standard Deviation	STANDING	12	-0.93489
1630	Body on the Z-axis	Standard Deviation	WALKING	12	-0.40879
1631	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.42468
1632	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	12	-0.40025
1633	Gravity Magnitude	Mean	LAYING	12	-0.9482
1634	Gravity Magnitude	Mean	SITTING	12	-0.95218
1635	Gravity Magnitude	Mean	STANDING	12	-0.94146
1636	Gravity Magnitude	Mean	WALKING	12	-0.1022
1637	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	12	0.01831
1638	Gravity Magnitude	Mean	WALKING_UPSTAIRS	12	-0.22918
1639	Gravity Magnitude	Standard Deviation	LAYING	12	-0.93654
1640	Gravity Magnitude	Standard Deviation	SITTING	12	-0.94752
1641	Gravity Magnitude	Standard Deviation	STANDING	12	-0.93523
1642	Gravity Magnitude	Standard Deviation	WALKING	12	-0.23697
1643	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	12	0.09726
1644	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	12	-0.28584
1645	Gravity on the X-axis	Mean	LAYING	12	-0.37859
1646	Gravity on the X-axis	Mean	SITTING	12	0.92623
1647	Gravity on the X-axis	Mean	STANDING	12	0.95732
1648	Gravity on the X-axis	Mean	WALKING	12	0.96687
1649	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	12	0.94986
1650	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	12	0.93837
1651	Gravity on the X-axis	Standard Deviation	LAYING	12	-0.93646
1652	Gravity on the X-axis	Standard Deviation	SITTING	12	-0.9852
1653	Gravity on the X-axis	Standard Deviation	STANDING	12	-0.98531
1654	Gravity on the X-axis	Standard Deviation	WALKING	12	-0.97911
1655	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.9595
1656	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	12	-0.96025

	signal_desc	function_var	activity	subject	mean
1657	Gravity on the Y-axis	Mean	LAYING	12	0.80338
1658	Gravity on the Y-axis	Mean	SITTING	12	0.08305
1659	Gravity on the Y-axis	Mean	STANDING	12	-0.21887
1660	Gravity on the Y-axis	Mean	WALKING	12	-0.15598
1661	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	12	-0.1787
1662	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	12	-0.25914
1663	Gravity on the Y-axis	Standard Deviation	LAYING	12	-0.9744
1664	Gravity on the Y-axis	Standard Deviation	SITTING	12	-0.96364
1665	Gravity on the Y-axis	Standard Deviation	STANDING	12	-0.97048
1666	Gravity on the Y-axis	Standard Deviation	WALKING	12	-0.96462
1667	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.9433
1668	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	12	-0.94138
1669	Gravity on the Z-axis	Mean	LAYING	12	0.27504
1670	Gravity on the Z-axis	Mean	SITTING	12	0.08856
1671	Gravity on the Z-axis	Mean	STANDING	12	-0.03954
1672	Gravity on the Z-axis	Mean	WALKING	12	-0.03608
1673	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	12	-0.05611
1674	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	12	-0.07025
1675	Gravity on the Z-axis	Standard Deviation	LAYING	12	-0.95964
1676	Gravity on the Z-axis	Standard Deviation	SITTING	12	-0.95621
1677	Gravity on the Z-axis	Standard Deviation	STANDING	12	-0.93953
1678	Gravity on the Z-axis	Standard Deviation	WALKING	12	-0.95028
1679	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.9354
1680	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	12	-0.93807
1681	Jerk of the Body Magnitude	Mean	LAYING	12	-0.96683
1682	Jerk of the Body Magnitude	Mean	SITTING	12	-0.97633
1683	Jerk of the Body Magnitude	Mean	STANDING	12	-0.9655
1684	Jerk of the Body Magnitude	Mean	WALKING	12	-0.31316
1685	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	12	-0.23279
1686	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	12	-0.53566
1687	Jerk of the Body Magnitude	Standard Deviation	LAYING	12	-0.96204
1688	Jerk of the Body Magnitude	Standard Deviation	SITTING	12	-0.9758
1689	Jerk of the Body Magnitude	Standard Deviation	STANDING	12	-0.96291
1690	Jerk of the Body Magnitude	Standard Deviation	WALKING	12	-0.28702
1691	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.2079
1692	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	12	-0.53073
1693	Jerk of the Body on the X-axis	Mean	LAYING	12	-0.32745
1694	Jerk of the Body on the X-axis	Mean	SITTING	12	-0.33136
1695	Jerk of the Body on the X-axis	Mean	STANDING	12	-0.33172
1696	Jerk of the Body on the X-axis	Mean	WALKING	12	-0.0327
1697	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	12	0.00956
1698	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	12	-0.11951
1699	Jerk of the Body on the X-axis	Standard Deviation	LAYING	12	-0.96976
1700	Jerk of the Body on the X-axis	Standard Deviation	SITTING	12	-0.97727
1701	Jerk of the Body on the X-axis	Standard Deviation	STANDING	12	-0.96781
1702	Jerk of the Body on the X-axis	Standard Deviation	WALKING	12	-0.14512

	signal_desc	function_var	activity	subject	mean
1703	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.11487
1704	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	12	-0.43349
1705	Jerk of the Body on the Y-axis	Mean	LAYING	12	-0.33218
1706	Jerk of the Body on the Y-axis	Mean	SITTING	12	-0.33079
1707	Jerk of the Body on the Y-axis	Mean	STANDING	12	-0.32807
1708	Jerk of the Body on the Y-axis	Mean	WALKING	12	-0.05715
1709	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	12	-0.02215
1710	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	12	-0.1245
1711	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	12	-0.96441
1712	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	12	-0.96998
1713	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	12	-0.96035
1714	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	12	-0.25492
1715	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.13435
1716	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	12	-0.46948
1717	Jerk of the Body on the Z-axis	Mean	LAYING	12	-0.34647
1718	Jerk of the Body on the Z-axis	Mean	SITTING	12	-0.34305
1719	Jerk of the Body on the Z-axis	Mean	STANDING	12	-0.34243
1720	Jerk of the Body on the Z-axis	Mean	WALKING	12	-0.1777
1721	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	12	-0.1707
1722	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	12	-0.24806
1723	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	12	-0.9711
1724	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	12	-0.97922
1725	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	12	-0.97601
1726	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	12	-0.50814
1727	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	12	-0.46945
1728	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	12	-0.69195
1729	Body Magnitude	Mean	LAYING	13	-0.95551
1730	Body Magnitude	Mean	SITTING	13	-0.95975
1731	Body Magnitude	Mean	STANDING	13	-0.96482
1732	Body Magnitude	Mean	WALKING	13	-0.2141
1733	Body Magnitude	Mean	WALKING_DOWNSTAIRS	13	-0.07121
1734	Body Magnitude	Mean	WALKING_UPSTAIRS	13	-0.29783
1735	Body Magnitude	Standard Deviation	LAYING	13	-0.94705
1736	Body Magnitude	Standard Deviation	SITTING	13	-0.95117
1737	Body Magnitude	Standard Deviation	STANDING	13	-0.9577
1738	Body Magnitude	Standard Deviation	WALKING	13	-0.34103
1739	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.21596
1740	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	13	-0.40546
1741	Body on the X-axis	Mean	LAYING	13	-0.4193
1742	Body on the X-axis	Mean	SITTING	13	-0.43363
1743	Body on the X-axis	Mean	STANDING	13	-0.42459
1744	Body on the X-axis	Mean	WALKING	13	-0.06736
1745	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	13	-0.05503
1746	Body on the X-axis	Mean	WALKING_UPSTAIRS	13	-0.18617
1747	Body on the X-axis	Standard Deviation	LAYING	13	-0.97036
1748	Body on the X-axis	Standard Deviation	SITTING	13	-0.98788



	signal_desc	function_var	activity	subject	mean
1749	Body on the X-axis	Standard Deviation	STANDING	13	-0.97356
1750	Body on the X-axis	Standard Deviation	WALKING	13	-0.37801
1751	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.25135
1752	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	13	-0.41659
1753	Body on the Y-axis	Mean	LAYING	13	-0.5129
1754	Body on the Y-axis	Mean	SITTING	13	-0.50957
1755	Body on the Y-axis	Mean	STANDING	13	-0.50611
1756	Body on the Y-axis	Mean	WALKING	13	-0.06478
1757	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	13	-0.05209
1758	Body on the Y-axis	Mean	WALKING_UPSTAIRS	13	-0.14494
1759	Body on the Y-axis	Standard Deviation	LAYING	13	-0.95526
1760	Body on the Y-axis	Standard Deviation	SITTING	13	-0.95764
1761	Body on the Y-axis	Standard Deviation	STANDING	13	-0.95994
1762	Body on the Y-axis	Standard Deviation	WALKING	13	-0.09364
1763	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.14327
1764	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	13	-0.13718
1765	Body on the Z-axis	Mean	LAYING	13	-0.48048
1766	Body on the Z-axis	Mean	SITTING	13	-0.48487
1767	Body on the Z-axis	Mean	STANDING	13	-0.49465
1768	Body on the Z-axis	Mean	WALKING	13	-0.13912
1769	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	13	-0.0887
1770	Body on the Z-axis	Mean	WALKING_UPSTAIRS	13	-0.1673
1771	Body on the Z-axis	Standard Deviation	LAYING	13	-0.95835
1772	Body on the Z-axis	Standard Deviation	SITTING	13	-0.95229
1773	Body on the Z-axis	Standard Deviation	STANDING	13	-0.97014
1774	Body on the Z-axis	Standard Deviation	WALKING	13	-0.32728
1775	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.28536
1776	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	13	-0.2216
1777	Gravity Magnitude	Mean	LAYING	13	-0.96052
1778	Gravity Magnitude	Mean	SITTING	13	-0.95769
1779	Gravity Magnitude	Mean	STANDING	13	-0.97156
1780	Gravity Magnitude	Mean	WALKING	13	-0.13564
1781	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	13	-0.02946
1782	Gravity Magnitude	Mean	WALKING_UPSTAIRS	13	-0.10115
1783	Gravity Magnitude	Standard Deviation	LAYING	13	-0.94794
1784	Gravity Magnitude	Standard Deviation	SITTING	13	-0.93794
1785	Gravity Magnitude	Standard Deviation	STANDING	13	-0.96852
1786	Gravity Magnitude	Standard Deviation	WALKING	13	-0.29255
1787	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.01561
1788	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	13	-0.32634
1789	Gravity on the X-axis	Mean	LAYING	13	-0.15685
1790	Gravity on the X-axis	Mean	SITTING	13	0.92558
1791	Gravity on the X-axis	Mean	STANDING	13	0.9427
1792	Gravity on the X-axis	Mean	WALKING	13	0.91086
1793	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	13	0.94188
1794	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	13	0.84763

	signal_desc	function_var	activity	subject	mean
1795	Gravity on the X-axis	Standard Deviation	LAYING	13	-0.95788
1796	Gravity on the X-axis	Standard Deviation	SITTING	13	-0.98138
1797	Gravity on the X-axis	Standard Deviation	STANDING	13	-0.99223
1798	Gravity on the X-axis	Standard Deviation	WALKING	13	-0.97254
1799	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.95264
1800	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	13	-0.94644
1801	Gravity on the Y-axis	Mean	LAYING	13	0.6564
1802	Gravity on the Y-axis	Mean	SITTING	13	0.10177
1803	Gravity on the Y-axis	Mean	STANDING	13	-0.23994
1804	Gravity on the Y-axis	Mean	WALKING	13	-0.28366
1805	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	13	-0.21156
1806	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	13	-0.3574
1807	Gravity on the Y-axis	Standard Deviation	LAYING	13	-0.97595
1808	Gravity on the Y-axis	Standard Deviation	SITTING	13	-0.95135
1809	Gravity on the Y-axis	Standard Deviation	STANDING	13	-0.97468
1810	Gravity on the Y-axis	Standard Deviation	WALKING	13	-0.9609
1811	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.92854
1812	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	13	-0.92205
1813	Gravity on the Z-axis	Mean	LAYING	13	0.59888
1814	Gravity on the Z-axis	Mean	SITTING	13	0.07578
1815	Gravity on the Z-axis	Mean	STANDING	13	-0.05249
1816	Gravity on the Z-axis	Mean	WALKING	13	-0.1313
1817	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	13	-0.09508
1818	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	13	-0.20751
1819	Gravity on the Z-axis	Standard Deviation	LAYING	13	-0.95989
1820	Gravity on the Z-axis	Standard Deviation	SITTING	13	-0.93098
1821	Gravity on the Z-axis	Standard Deviation	STANDING	13	-0.97683
1822	Gravity on the Z-axis	Standard Deviation	WALKING	13	-0.94864
1823	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.89396
1824	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	13	-0.91027
1825	Jerk of the Body Magnitude	Mean	LAYING	13	-0.98245
1826	Jerk of the Body Magnitude	Mean	SITTING	13	-0.99054
1827	Jerk of the Body Magnitude	Mean	STANDING	13	-0.9824
1828	Jerk of the Body Magnitude	Mean	WALKING	13	-0.23184
1829	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	13	-0.18652
1830	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	13	-0.54234
1831	Jerk of the Body Magnitude	Standard Deviation	LAYING	13	-0.97651
1832	Jerk of the Body Magnitude	Standard Deviation	SITTING	13	-0.98994
1833	Jerk of the Body Magnitude	Standard Deviation	STANDING	13	-0.97879
1834	Jerk of the Body Magnitude	Standard Deviation	WALKING	13	-0.2292
1835	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.18349
1836	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	13	-0.58095
1837	Jerk of the Body on the X-axis	Mean	LAYING	13	-0.33675
1838	Jerk of the Body on the X-axis	Mean	SITTING	13	-0.33777
1839	Jerk of the Body on the X-axis	Mean	STANDING	13	-0.33682
1840	Jerk of the Body on the X-axis	Mean	WALKING	13	-0.10205

	signal_desc	function_var	activity	subject	mean
1841	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	13	-0.02596
1842	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	13	-0.16782
1843	Jerk of the Body on the X-axis	Standard Deviation	LAYING	13	-0.98463
1844	Jerk of the Body on the X-axis	Standard Deviation	SITTING	13	-0.99263
1845	Jerk of the Body on the X-axis	Standard Deviation	STANDING	13	-0.98476
1846	Jerk of the Body on the X-axis	Standard Deviation	WALKING	13	-0.21915
1847	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.21752
1848	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	13	-0.54423
1849	Jerk of the Body on the Y-axis	Mean	LAYING	13	-0.3346
1850	Jerk of the Body on the Y-axis	Mean	SITTING	13	-0.34202
1851	Jerk of the Body on the Y-axis	Mean	STANDING	13	-0.33714
1852	Jerk of the Body on the Y-axis	Mean	WALKING	13	-0.02427
1853	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	13	-0.09409
1854	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	13	-0.13853
1855	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	13	-0.98013
1856	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	13	-0.98732
1857	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	13	-0.97937
1858	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	13	-0.06885
1859	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.18332
1860	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	13	-0.44051
1861	Jerk of the Body on the Z-axis	Mean	LAYING	13	-0.35192
1862	Jerk of the Body on the Z-axis	Mean	SITTING	13	-0.3517
1863	Jerk of the Body on the Z-axis	Mean	STANDING	13	-0.34641
1864	Jerk of the Body on the Z-axis	Mean	WALKING	13	-0.13332
1865	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	13	-0.11755
1866	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	13	-0.24102
1867	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	13	-0.98551
1868	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	13	-0.9887
1869	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	13	-0.98666
1870	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	13	-0.37419
1871	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	13	-0.34691
1872	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	13	-0.63368
1873	Body Magnitude	Mean	LAYING	14	-0.91006
1874	Body Magnitude	Mean	SITTING	14	-0.94772
1875	Body Magnitude	Mean	STANDING	14	-0.94528
1876	Body Magnitude	Mean	WALKING	14	-0.24163
1877	Body Magnitude	Mean	WALKING_DOWNSTAIRS	14	0.18626
1878	Body Magnitude	Mean	WALKING_UPSTAIRS	14	0.11969
1879	Body Magnitude	Standard Deviation	LAYING	14	-0.88685
1880	Body Magnitude	Standard Deviation	SITTING	14	-0.93707
1881	Body Magnitude	Standard Deviation	STANDING	14	-0.93569
1882	Body Magnitude	Standard Deviation	WALKING	14	-0.32205
1883	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	14	0.07916
1884	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	14	0.0934
1885	Body on the X-axis	Mean	LAYING	14	-0.41139
1886	Body on the X-axis	Mean	SITTING	14	-0.42977

	signal_desc	function_var	activity	subject	mean
1887	Body on the X-axis	Mean	STANDING	14	-0.41784
1888	Body on the X-axis	Mean	WALKING	14	-0.1654
1889	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	14	0.00116
1890	Body on the X-axis	Mean	WALKING_UPSTAIRS	14	-0.10519
1891	Body on the X-axis	Standard Deviation	LAYING	14	-0.93661
1892	Body on the X-axis	Standard Deviation	SITTING	14	-0.97875
1893	Body on the X-axis	Standard Deviation	STANDING	14	-0.96768
1894	Body on the X-axis	Standard Deviation	WALKING	14	-0.50724
1895	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	14	-0.17538
1896	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	14	-0.38335
1897	Body on the Y-axis	Mean	LAYING	14	-0.50831
1898	Body on the Y-axis	Mean	SITTING	14	-0.49563
1899	Body on the Y-axis	Mean	STANDING	14	-0.49101
1900	Body on the Y-axis	Mean	WALKING	14	-0.12381
1901	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	14	0.06754
1902	Body on the Y-axis	Mean	WALKING_UPSTAIRS	14	-0.00221
1903	Body on the Y-axis	Standard Deviation	LAYING	14	-0.91934
1904	Body on the Y-axis	Standard Deviation	SITTING	14	-0.9367
1905	Body on the Y-axis	Standard Deviation	STANDING	14	-0.93629
1906	Body on the Y-axis	Standard Deviation	WALKING	14	-0.00986
1907	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	14	0.20091
1908	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	14	0.44651
1909	Body on the Z-axis	Mean	LAYING	14	-0.45367
1910	Body on the Z-axis	Mean	SITTING	14	-0.47717
1911	Body on the Z-axis	Mean	STANDING	14	-0.47955
1912	Body on the Z-axis	Mean	WALKING	14	-0.11143
1913	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	14	0.17891
1914	Body on the Z-axis	Mean	WALKING_UPSTAIRS	14	0.05799
1915	Body on the Z-axis	Standard Deviation	LAYING	14	-0.92612
1916	Body on the Z-axis	Standard Deviation	SITTING	14	-0.93735
1917	Body on the Z-axis	Standard Deviation	STANDING	14	-0.9342
1918	Body on the Z-axis	Standard Deviation	WALKING	14	-0.04224
1919	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	14	0.35453
1920	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	14	0.59587
1921	Gravity Magnitude	Mean	LAYING	14	-0.90598
1922	Gravity Magnitude	Mean	SITTING	14	-0.9442
1923	Gravity Magnitude	Mean	STANDING	14	-0.94346
1924	Gravity Magnitude	Mean	WALKING	14	-0.1444
1925	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	14	0.18554
1926	Gravity Magnitude	Mean	WALKING_UPSTAIRS	14	0.14011
1927	Gravity Magnitude	Standard Deviation	LAYING	14	-0.85659
1928	Gravity Magnitude	Standard Deviation	SITTING	14	-0.9255
1929	Gravity Magnitude	Standard Deviation	STANDING	14	-0.93674
1930	Gravity Magnitude	Standard Deviation	WALKING	14	-0.36381
1931	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	14	0.42841
1932	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	14	-0.01977

	signal_desc	function_var	activity	subject	mean
1933	Gravity on the X-axis	Mean	LAYING	14	-0.14548
1934	Gravity on the X-axis	Mean	SITTING	14	0.93904
1935	Gravity on the X-axis	Mean	STANDING	14	0.87532
1936	Gravity on the X-axis	Mean	WALKING	14	0.80297
1937	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	14	0.8163
1938	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	14	0.68826
1939	Gravity on the X-axis	Standard Deviation	LAYING	14	-0.86214
1940	Gravity on the X-axis	Standard Deviation	SITTING	14	-0.97628
1941	Gravity on the X-axis	Standard Deviation	STANDING	14	-0.97201
1942	Gravity on the X-axis	Standard Deviation	WALKING	14	-0.97482
1943	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	14	-0.9191
1944	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	14	-0.92852
1945	Gravity on the Y-axis	Mean	LAYING	14	0.4854
1946	Gravity on the Y-axis	Mean	SITTING	14	-0.03645
1947	Gravity on the Y-axis	Mean	STANDING	14	-0.22669
1948	Gravity on the Y-axis	Mean	WALKING	14	-0.27031
1949	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	14	-0.26425
1950	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	14	-0.32268
1951	Gravity on the Y-axis	Standard Deviation	LAYING	14	-0.94877
1952	Gravity on the Y-axis	Standard Deviation	SITTING	14	-0.95032
1953	Gravity on the Y-axis	Standard Deviation	STANDING	14	-0.96578
1954	Gravity on the Y-axis	Standard Deviation	WALKING	14	-0.95446
1955	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	14	-0.92073
1956	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	14	-0.90723
1957	Gravity on the Z-axis	Mean	LAYING	14	0.83656
1958	Gravity on the Z-axis	Mean	SITTING	14	-0.0946
1959	Gravity on the Z-axis	Mean	STANDING	14	-0.33817
1960	Gravity on the Z-axis	Mean	WALKING	14	-0.4225
1961	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	14	-0.39256
1962	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	14	-0.49509
1963	Gravity on the Z-axis	Standard Deviation	LAYING	14	-0.9013
1964	Gravity on the Z-axis	Standard Deviation	SITTING	14	-0.93842
1965	Gravity on the Z-axis	Standard Deviation	STANDING	14	-0.94076
1966	Gravity on the Z-axis	Standard Deviation	WALKING	14	-0.94752
1967	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	14	-0.87957
1968	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	14	-0.87545
1969	Jerk of the Body Magnitude	Mean	LAYING	14	-0.97066
1970	Jerk of the Body Magnitude	Mean	SITTING	14	-0.98129
1971	Jerk of the Body Magnitude	Mean	STANDING	14	-0.97181
1972	Jerk of the Body Magnitude	Mean	WALKING	14	-0.47995
1973	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	14	-0.07707
1974	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	14	-0.3574
1975	Jerk of the Body Magnitude	Standard Deviation	LAYING	14	-0.96443
1976	Jerk of the Body Magnitude	Standard Deviation	SITTING	14	-0.98008
1977	Jerk of the Body Magnitude	Standard Deviation	STANDING	14	-0.96824
1978	Jerk of the Body Magnitude	Standard Deviation	WALKING	14	-0.53874



	signal_desc	function_var	activity	subject	mean
1979	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	14	-0.06066
1980	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	14	-0.44943
1981	Jerk of the Body on the X-axis	Mean	LAYING	14	-0.32644
1982	Jerk of the Body on the X-axis	Mean	SITTING	14	-0.33318
1983	Jerk of the Body on the X-axis	Mean	STANDING	14	-0.33504
1984	Jerk of the Body on the X-axis	Mean	WALKING	14	-0.17031
1985	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	14	-0.03318
1986	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	14	-0.14381
1987	Jerk of the Body on the X-axis	Standard Deviation	LAYING	14	-0.97175
1988	Jerk of the Body on the X-axis	Standard Deviation	SITTING	14	-0.98437
1989	Jerk of the Body on the X-axis	Standard Deviation	STANDING	14	-0.9762
1990	Jerk of the Body on the X-axis	Standard Deviation	WALKING	14	-0.50368
1991	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	14	-0.18476
1992	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	14	-0.47545
1993	Jerk of the Body on the Y-axis	Mean	LAYING	14	-0.33831
1994	Jerk of the Body on the Y-axis	Mean	SITTING	14	-0.33892
1995	Jerk of the Body on the Y-axis	Mean	STANDING	14	-0.33549
1996	Jerk of the Body on the Y-axis	Mean	WALKING	14	-0.13218
1997	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	14	0.03995
1998	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	14	-0.1289
1999	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	14	-0.96843
2000	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	14	-0.97456
2001	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	14	-0.9683
2002	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	14	-0.41153
2003	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	14	0.01574
2004	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	14	-0.35983
2005	Jerk of the Body on the Z-axis	Mean	LAYING	14	-0.35252
2006	Jerk of the Body on the Z-axis	Mean	SITTING	14	-0.34511
2007	Jerk of the Body on the Z-axis	Mean	STANDING	14	-0.34161
2008	Jerk of the Body on the Z-axis	Mean	WALKING	14	-0.14494
2009	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	14	-0.02533
2010	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	14	-0.09143
2011	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	14	-0.97569
2012	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	14	-0.97904
2013	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	14	-0.97302
2014	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	14	-0.49962
2015	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	14	-0.0957
2016	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	14	-0.35959
2017	Body Magnitude	Mean	LAYING	15	-0.95069
2018	Body Magnitude	Mean	SITTING	15	-0.95988
2019	Body Magnitude	Mean	STANDING	15	-0.95631
2020	Body Magnitude	Mean	WALKING	15	-0.29864
2021	Body Magnitude	Mean	WALKING_DOWNSTAIRS	15	0.039
2022	Body Magnitude	Mean	WALKING_UPSTAIRS	15	-0.20528
2023	Body Magnitude	Standard Deviation	LAYING	15	-0.93414
2024	Body Magnitude	Standard Deviation	SITTING	15	-0.95151

	signal_desc	function_var	activity	subject	mean
2025	Body Magnitude	Standard Deviation	STANDING	15	-0.93973
2026	Body Magnitude	Standard Deviation	WALKING	15	-0.42244
2027	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.03183
2028	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	15	-0.24731
2029	Body on the X-axis	Mean	LAYING	15	-0.4142
2030	Body on the X-axis	Mean	SITTING	15	-0.43439
2031	Body on the X-axis	Mean	STANDING	15	-0.42111
2032	Body on the X-axis	Mean	WALKING	15	-0.08811
2033	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	15	0.03788
2034	Body on the X-axis	Mean	WALKING_UPSTAIRS	15	-0.0188
2035	Body on the X-axis	Standard Deviation	LAYING	15	-0.96484
2036	Body on the X-axis	Standard Deviation	SITTING	15	-0.98789
2037	Body on the X-axis	Standard Deviation	STANDING	15	-0.96877
2038	Body on the X-axis	Standard Deviation	WALKING	15	-0.33694
2039	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	15	0.05062
2040	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	15	-0.22174
2041	Body on the Y-axis	Mean	LAYING	15	-0.50134
2042	Body on the Y-axis	Mean	SITTING	15	-0.50255
2043	Body on the Y-axis	Mean	STANDING	15	-0.5007
2044	Body on the Y-axis	Mean	WALKING	15	-0.12561
2045	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	15	-0.06878
2046	Body on the Y-axis	Mean	WALKING_UPSTAIRS	15	-0.20061
2047	Body on the Y-axis	Standard Deviation	LAYING	15	-0.96212
2048	Body on the Y-axis	Standard Deviation	SITTING	15	-0.94759
2049	Body on the Y-axis	Standard Deviation	STANDING	15	-0.95074
2050	Body on the Y-axis	Standard Deviation	WALKING	15	-0.14169
2051	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.10691
2052	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	15	-0.14926
2053	Body on the Z-axis	Mean	LAYING	15	-0.47871
2054	Body on the Z-axis	Mean	SITTING	15	-0.48711
2055	Body on the Z-axis	Mean	STANDING	15	-0.49086
2056	Body on the Z-axis	Mean	WALKING	15	-0.25994
2057	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	15	-0.12059
2058	Body on the Z-axis	Mean	WALKING_UPSTAIRS	15	-0.26277
2059	Body on the Z-axis	Standard Deviation	LAYING	15	-0.94252
2060	Body on the Z-axis	Standard Deviation	SITTING	15	-0.95626
2061	Body on the Z-axis	Standard Deviation	STANDING	15	-0.95976
2062	Body on the Z-axis	Standard Deviation	WALKING	15	-0.52162
2063	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.30843
2064	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	15	-0.43261
2065	Gravity Magnitude	Mean	LAYING	15	-0.95534
2066	Gravity Magnitude	Mean	SITTING	15	-0.95867
2067	Gravity Magnitude	Mean	STANDING	15	-0.96121
2068	Gravity Magnitude	Mean	WALKING	15	-0.18651
2069	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	15	0.32045
2070	Gravity Magnitude	Mean	WALKING_UPSTAIRS	15	-0.00097

	signal_desc	function_var	activity	subject	mean
2071	Gravity Magnitude	Standard Deviation	LAYING	15	-0.94331
2072	Gravity Magnitude	Standard Deviation	SITTING	15	-0.93798
2073	Gravity Magnitude	Standard Deviation	STANDING	15	-0.9486
2074	Gravity Magnitude	Standard Deviation	WALKING	15	-0.32388
2075	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	15	0.3532
2076	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	15	-0.13655
2077	Gravity on the X-axis	Mean	LAYING	15	-0.17199
2078	Gravity on the X-axis	Mean	SITTING	15	0.89036
2079	Gravity on the X-axis	Mean	STANDING	15	0.96553
2080	Gravity on the X-axis	Mean	WALKING	15	0.95152
2081	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	15	0.9323
2082	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	15	0.91854
2083	Gravity on the X-axis	Standard Deviation	LAYING	15	-0.96151
2084	Gravity on the X-axis	Standard Deviation	SITTING	15	-0.98262
2085	Gravity on the X-axis	Standard Deviation	STANDING	15	-0.98843
2086	Gravity on the X-axis	Standard Deviation	WALKING	15	-0.9784
2087	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.94281
2088	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	15	-0.95256
2089	Gravity on the Y-axis	Mean	LAYING	15	0.89924
2090	Gravity on the Y-axis	Mean	SITTING	15	0.21085
2091	Gravity on the Y-axis	Mean	STANDING	15	-0.16471
2092	Gravity on the Y-axis	Mean	WALKING	15	-0.23392
2093	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	15	-0.16746
2094	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	15	-0.31496
2095	Gravity on the Y-axis	Standard Deviation	LAYING	15	-0.98604
2096	Gravity on the Y-axis	Standard Deviation	SITTING	15	-0.94356
2097	Gravity on the Y-axis	Standard Deviation	STANDING	15	-0.96569
2098	Gravity on the Y-axis	Standard Deviation	WALKING	15	-0.97106
2099	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.92569
2100	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	15	-0.92765
2101	Gravity on the Z-axis	Mean	LAYING	15	-0.03692
2102	Gravity on the Z-axis	Mean	SITTING	15	0.00282
2103	Gravity on the Z-axis	Mean	STANDING	15	0.0646
2104	Gravity on the Z-axis	Mean	WALKING	15	0.07574
2105	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	15	0.07888
2106	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	15	0.08118
2107	Gravity on the Z-axis	Standard Deviation	LAYING	15	-0.95071
2108	Gravity on the Z-axis	Standard Deviation	SITTING	15	-0.95297
2109	Gravity on the Z-axis	Standard Deviation	STANDING	15	-0.95881
2110	Gravity on the Z-axis	Standard Deviation	WALKING	15	-0.95806
2111	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.93401
2112	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	15	-0.92162
2113	Jerk of the Body Magnitude	Mean	LAYING	15	-0.97813
2114	Jerk of the Body Magnitude	Mean	SITTING	15	-0.98829
2115	Jerk of the Body Magnitude	Mean	STANDING	15	-0.98204
2116	Jerk of the Body Magnitude	Mean	WALKING	15	-0.44973

	signal_desc	function_var	activity	subject	mean
2117	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	15	-0.23843
2118	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	15	-0.49327
2119	Jerk of the Body Magnitude	Standard Deviation	LAYING	15	-0.97312
2120	Jerk of the Body Magnitude	Standard Deviation	SITTING	15	-0.98678
2121	Jerk of the Body Magnitude	Standard Deviation	STANDING	15	-0.98049
2122	Jerk of the Body Magnitude	Standard Deviation	WALKING	15	-0.48607
2123	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.21174
2124	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	15	-0.56168
2125	Jerk of the Body on the X-axis	Mean	LAYING	15	-0.33562
2126	Jerk of the Body on the X-axis	Mean	SITTING	15	-0.335
2127	Jerk of the Body on the X-axis	Mean	STANDING	15	-0.33716
2128	Jerk of the Body on the X-axis	Mean	WALKING	15	-0.12624
2129	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	15	0.02829
2130	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	15	-0.10286
2131	Jerk of the Body on the X-axis	Standard Deviation	LAYING	15	-0.97987
2132	Jerk of the Body on the X-axis	Standard Deviation	SITTING	15	-0.99012
2133	Jerk of the Body on the X-axis	Standard Deviation	STANDING	15	-0.9813
2134	Jerk of the Body on the X-axis	Standard Deviation	WALKING	15	-0.35616
2135	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.07111
2136	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	15	-0.30657
2137	Jerk of the Body on the Y-axis	Mean	LAYING	15	-0.33334
2138	Jerk of the Body on the Y-axis	Mean	SITTING	15	-0.34225
2139	Jerk of the Body on the Y-axis	Mean	STANDING	15	-0.33519
2140	Jerk of the Body on the Y-axis	Mean	WALKING	15	-0.03776
2141	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	15	-0.02047
2142	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	15	-0.12627
2143	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	15	-0.97487
2144	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	15	-0.98272
2145	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	15	-0.97525
2146	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	15	-0.265
2147	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.1888
2148	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	15	-0.46844
2149	Jerk of the Body on the Z-axis	Mean	LAYING	15	-0.34722
2150	Jerk of the Body on the Z-axis	Mean	SITTING	15	-0.34657
2151	Jerk of the Body on the Z-axis	Mean	STANDING	15	-0.34717
2152	Jerk of the Body on the Z-axis	Mean	WALKING	15	-0.23311
2153	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	15	-0.12977
2154	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	15	-0.26551
2155	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	15	-0.97975
2156	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	15	-0.98755
2157	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	15	-0.98442
2158	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	15	-0.667
2159	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	15	-0.42005
2160	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	15	-0.72991
2161	Body Magnitude	Mean	LAYING	16	-0.96297
2162	Body Magnitude	Mean	SITTING	16	-0.95517

	signal_desc	function_var	activity	subject	mean
2163	Body Magnitude	Mean	STANDING	16	-0.97225
2164	Body Magnitude	Mean	WALKING	16	-0.4561
2165	Body Magnitude	Mean	WALKING_DOWNSTAIRS	16	-0.12324
2166	Body Magnitude	Mean	WALKING_UPSTAIRS	16	-0.38586
2167	Body Magnitude	Standard Deviation	LAYING	16	-0.9585
2168	Body Magnitude	Standard Deviation	SITTING	16	-0.94011
2169	Body Magnitude	Standard Deviation	STANDING	16	-0.96054
2170	Body Magnitude	Standard Deviation	WALKING	16	-0.61254
2171	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.20912
2172	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	16	-0.4511
2173	Body on the X-axis	Mean	LAYING	16	-0.42451
2174	Body on the X-axis	Mean	SITTING	16	-0.43153
2175	Body on the X-axis	Mean	STANDING	16	-0.42726
2176	Body on the X-axis	Mean	WALKING	16	-0.18242
2177	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	16	-0.02774
2178	Body on the X-axis	Mean	WALKING_UPSTAIRS	16	-0.16989
2179	Body on the X-axis	Standard Deviation	LAYING	16	-0.97491
2180	Body on the X-axis	Standard Deviation	SITTING	16	-0.9842
2181	Body on the X-axis	Standard Deviation	STANDING	16	-0.98138
2182	Body on the X-axis	Standard Deviation	WALKING	16	-0.53542
2183	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.1128
2184	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	16	-0.44618
2185	Body on the Y-axis	Mean	LAYING	16	-0.5175
2186	Body on the Y-axis	Mean	SITTING	16	-0.49899
2187	Body on the Y-axis	Mean	STANDING	16	-0.50954
2188	Body on the Y-axis	Mean	WALKING	16	-0.25781
2189	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	16	-0.17519
2190	Body on the Y-axis	Mean	WALKING_UPSTAIRS	16	-0.24327
2191	Body on the Y-axis	Standard Deviation	LAYING	16	-0.95476
2192	Body on the Y-axis	Standard Deviation	SITTING	16	-0.95353
2193	Body on the Y-axis	Standard Deviation	STANDING	16	-0.96925
2194	Body on the Y-axis	Standard Deviation	WALKING	16	-0.47337
2195	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.3623
2196	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	16	-0.36901
2197	Body on the Z-axis	Mean	LAYING	16	-0.49281
2198	Body on the Z-axis	Mean	SITTING	16	-0.48229
2199	Body on the Z-axis	Mean	STANDING	16	-0.49264
2200	Body on the Z-axis	Mean	WALKING	16	-0.17605
2201	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	16	-0.11476
2202	Body on the Z-axis	Mean	WALKING_UPSTAIRS	16	-0.24004
2203	Body on the Z-axis	Standard Deviation	LAYING	16	-0.97463
2204	Body on the Z-axis	Standard Deviation	SITTING	16	-0.94972
2205	Body on the Z-axis	Standard Deviation	STANDING	16	-0.96697
2206	Body on the Z-axis	Standard Deviation	WALKING	16	-0.27725
2207	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.24807
2208	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	16	-0.24404



	signal_desc	function_var	activity	subject	mean
2209	Gravity Magnitude	Mean	LAYING	16	-0.96183
2210	Gravity Magnitude	Mean	SITTING	16	-0.96188
2211	Gravity Magnitude	Mean	STANDING	16	-0.96995
2212	Gravity Magnitude	Mean	WALKING	16	-0.25877
2213	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	16	0.19108
2214	Gravity Magnitude	Mean	WALKING_UPSTAIRS	16	-0.23399
2215	Gravity Magnitude	Standard Deviation	LAYING	16	-0.9579
2216	Gravity Magnitude	Standard Deviation	SITTING	16	-0.94105
2217	Gravity Magnitude	Standard Deviation	STANDING	16	-0.95729
2218	Gravity Magnitude	Standard Deviation	WALKING	16	-0.47181
2219	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	16	0.11918
2220	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	16	-0.3348
2221	Gravity on the X-axis	Mean	LAYING	16	-0.20678
2222	Gravity on the X-axis	Mean	SITTING	16	0.94246
2223	Gravity on the X-axis	Mean	STANDING	16	0.94159
2224	Gravity on the X-axis	Mean	WALKING	16	0.92598
2225	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	16	0.91782
2226	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	16	0.82687
2227	Gravity on the X-axis	Standard Deviation	LAYING	16	-0.96376
2228	Gravity on the X-axis	Standard Deviation	SITTING	16	-0.98016
2229	Gravity on the X-axis	Standard Deviation	STANDING	16	-0.98536
2230	Gravity on the X-axis	Standard Deviation	WALKING	16	-0.98247
2231	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.95779
2232	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	16	-0.94841
2233	Gravity on the Y-axis	Mean	LAYING	16	-0.01993
2234	Gravity on the Y-axis	Mean	SITTING	16	-0.08659
2235	Gravity on the Y-axis	Mean	STANDING	16	-0.05789
2236	Gravity on the Y-axis	Mean	WALKING	16	-0.06682
2237	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	16	-0.05848
2238	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	16	-0.08059
2239	Gravity on the Y-axis	Standard Deviation	LAYING	16	-0.96609
2240	Gravity on the Y-axis	Standard Deviation	SITTING	16	-0.96802
2241	Gravity on the Y-axis	Standard Deviation	STANDING	16	-0.98055
2242	Gravity on the Y-axis	Standard Deviation	WALKING	16	-0.97378
2243	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.95549
2244	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	16	-0.93366
2245	Gravity on the Z-axis	Mean	LAYING	16	0.89388
2246	Gravity on the Z-axis	Mean	SITTING	16	0.08927
2247	Gravity on the Z-axis	Mean	STANDING	16	-0.16674
2248	Gravity on the Z-axis	Mean	WALKING	16	-0.21735
2249	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	16	-0.22538
2250	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	16	-0.37906
2251	Gravity on the Z-axis	Standard Deviation	LAYING	16	-0.96789
2252	Gravity on the Z-axis	Standard Deviation	SITTING	16	-0.94581
2253	Gravity on the Z-axis	Standard Deviation	STANDING	16	-0.95956
2254	Gravity on the Z-axis	Standard Deviation	WALKING	16	-0.96139

	signal_desc	function_var	activity	subject	mean
2255	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.91059
2256	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	16	-0.90765
2257	Jerk of the Body Magnitude	Mean	LAYING	16	-0.98885
2258	Jerk of the Body Magnitude	Mean	SITTING	16	-0.98831
2259	Jerk of the Body Magnitude	Mean	STANDING	16	-0.98993
2260	Jerk of the Body Magnitude	Mean	WALKING	16	-0.53341
2261	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	16	-0.35526
2262	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	16	-0.62109
2263	Jerk of the Body Magnitude	Standard Deviation	LAYING	16	-0.98785
2264	Jerk of the Body Magnitude	Standard Deviation	SITTING	16	-0.98539
2265	Jerk of the Body Magnitude	Standard Deviation	STANDING	16	-0.98854
2266	Jerk of the Body Magnitude	Standard Deviation	WALKING	16	-0.57834
2267	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.3499
2268	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	16	-0.6589
2269	Jerk of the Body on the X-axis	Mean	LAYING	16	-0.33746
2270	Jerk of the Body on the X-axis	Mean	SITTING	16	-0.33775
2271	Jerk of the Body on the X-axis	Mean	STANDING	16	-0.33917
2272	Jerk of the Body on the X-axis	Mean	WALKING	16	-0.15843
2273	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	16	-0.05619
2274	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	16	-0.20358
2275	Jerk of the Body on the X-axis	Standard Deviation	LAYING	16	-0.98785
2276	Jerk of the Body on the X-axis	Standard Deviation	SITTING	16	-0.99067
2277	Jerk of the Body on the X-axis	Standard Deviation	STANDING	16	-0.98999
2278	Jerk of the Body on the X-axis	Standard Deviation	WALKING	16	-0.49167
2279	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.28352
2280	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	16	-0.58881
2281	Jerk of the Body on the Y-axis	Mean	LAYING	16	-0.33542
2282	Jerk of the Body on the Y-axis	Mean	SITTING	16	-0.33898
2283	Jerk of the Body on the Y-axis	Mean	STANDING	16	-0.33762
2284	Jerk of the Body on the Y-axis	Mean	WALKING	16	-0.16266
2285	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	16	-0.12051
2286	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	16	-0.16028
2287	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	16	-0.98671
2288	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	16	-0.98522
2289	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	16	-0.98648
2290	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	16	-0.5238
2291	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.37554
2292	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	16	-0.53916
2293	Jerk of the Body on the Z-axis	Mean	LAYING	16	-0.34826
2294	Jerk of the Body on the Z-axis	Mean	SITTING	16	-0.35051
2295	Jerk of the Body on the Z-axis	Mean	STANDING	16	-0.34843
2296	Jerk of the Body on the Z-axis	Mean	WALKING	16	-0.15734
2297	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	16	-0.11083
2298	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	16	-0.18753
2299	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	16	-0.99015
2300	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	16	-0.9854

	signal_desc	function_var	activity	subject	mean
2301	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	16	-0.98981
2302	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	16	-0.48939
2303	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	16	-0.40268
2304	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	16	-0.64355
2305	Body Magnitude	Mean	LAYING	17	-0.96095
2306	Body Magnitude	Mean	SITTING	17	-0.97423
2307	Body Magnitude	Mean	STANDING	17	-0.98027
2308	Body Magnitude	Mean	WALKING	17	-0.35854
2309	Body Magnitude	Mean	WALKING_DOWNSTAIRS	17	-0.10877
2310	Body Magnitude	Mean	WALKING_UPSTAIRS	17	-0.22559
2311	Body Magnitude	Standard Deviation	LAYING	17	-0.95416
2312	Body Magnitude	Standard Deviation	SITTING	17	-0.97015
2313	Body Magnitude	Standard Deviation	STANDING	17	-0.97646
2314	Body Magnitude	Standard Deviation	WALKING	17	-0.5412
2315	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.18801
2316	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	17	-0.31439
2317	Body on the X-axis	Mean	LAYING	17	-0.425
2318	Body on the X-axis	Mean	SITTING	17	-0.43689
2319	Body on the X-axis	Mean	STANDING	17	-0.43016
2320	Body on the X-axis	Mean	WALKING	17	-0.1264
2321	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	17	0.00566
2322	Body on the X-axis	Mean	WALKING_UPSTAIRS	17	-0.08345
2323	Body on the X-axis	Standard Deviation	LAYING	17	-0.97462
2324	Body on the X-axis	Standard Deviation	SITTING	17	-0.9922
2325	Body on the X-axis	Standard Deviation	STANDING	17	-0.98641
2326	Body on the X-axis	Standard Deviation	WALKING	17	-0.40224
2327	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.07924
2328	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	17	-0.27988
2329	Body on the Y-axis	Mean	LAYING	17	-0.50991
2330	Body on the Y-axis	Mean	SITTING	17	-0.50995
2331	Body on the Y-axis	Mean	STANDING	17	-0.51399
2332	Body on the Y-axis	Mean	WALKING	17	-0.16441
2333	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	17	-0.18041
2334	Body on the Y-axis	Mean	WALKING_UPSTAIRS	17	-0.17917
2335	Body on the Y-axis	Standard Deviation	LAYING	17	-0.95742
2336	Body on the Y-axis	Standard Deviation	SITTING	17	-0.97315
2337	Body on the Y-axis	Standard Deviation	STANDING	17	-0.97592
2338	Body on the Y-axis	Standard Deviation	WALKING	17	-0.24184
2339	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.26888
2340	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	17	-0.25316
2341	Body on the Z-axis	Mean	LAYING	17	-0.48428
2342	Body on the Z-axis	Mean	SITTING	17	-0.49602
2343	Body on the Z-axis	Mean	STANDING	17	-0.49739
2344	Body on the Z-axis	Mean	WALKING	17	-0.20393
2345	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	17	-0.1986
2346	Body on the Z-axis	Mean	WALKING_UPSTAIRS	17	-0.19735

	signal_desc	function_var	activity	subject	mean
2347	Body on the Z-axis	Standard Deviation	LAYING	17	-0.96454
2348	Body on the Z-axis	Standard Deviation	SITTING	17	-0.97233
2349	Body on the Z-axis	Standard Deviation	STANDING	17	-0.97743
2350	Body on the Z-axis	Standard Deviation	WALKING	17	-0.33826
2351	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.37147
2352	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	17	-0.23683
2353	Gravity Magnitude	Mean	LAYING	17	-0.95302
2354	Gravity Magnitude	Mean	SITTING	17	-0.97275
2355	Gravity Magnitude	Mean	STANDING	17	-0.97764
2356	Gravity Magnitude	Mean	WALKING	17	-0.15115
2357	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	17	0.14895
2358	Gravity Magnitude	Mean	WALKING_UPSTAIRS	17	-0.01281
2359	Gravity Magnitude	Standard Deviation	LAYING	17	-0.94826
2360	Gravity Magnitude	Standard Deviation	SITTING	17	-0.96507
2361	Gravity Magnitude	Standard Deviation	STANDING	17	-0.97538
2362	Gravity Magnitude	Standard Deviation	WALKING	17	-0.46184
2363	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	17	0.09141
2364	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	17	-0.10288
2365	Gravity on the X-axis	Mean	LAYING	17	-0.19913
2366	Gravity on the X-axis	Mean	SITTING	17	0.94488
2367	Gravity on the X-axis	Mean	STANDING	17	0.90468
2368	Gravity on the X-axis	Mean	WALKING	17	0.92811
2369	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	17	0.92882
2370	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	17	0.85353
2371	Gravity on the X-axis	Standard Deviation	LAYING	17	-0.96106
2372	Gravity on the X-axis	Standard Deviation	SITTING	17	-0.9902
2373	Gravity on the X-axis	Standard Deviation	STANDING	17	-0.98575
2374	Gravity on the X-axis	Standard Deviation	WALKING	17	-0.98098
2375	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.95003
2376	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	17	-0.94946
2377	Gravity on the Y-axis	Mean	LAYING	17	0.65879
2378	Gravity on the Y-axis	Mean	SITTING	17	-0.00281
2379	Gravity on the Y-axis	Mean	STANDING	17	-0.25749
2380	Gravity on the Y-axis	Mean	WALKING	17	-0.17993
2381	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	17	-0.15108
2382	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	17	-0.28415
2383	Gravity on the Y-axis	Standard Deviation	LAYING	17	-0.96147
2384	Gravity on the Y-axis	Standard Deviation	SITTING	17	-0.96672
2385	Gravity on the Y-axis	Standard Deviation	STANDING	17	-0.97581
2386	Gravity on the Y-axis	Standard Deviation	WALKING	17	-0.96861
2387	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.94658
2388	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	17	-0.91597
2389	Gravity on the Z-axis	Mean	LAYING	17	0.72266
2390	Gravity on the Z-axis	Mean	SITTING	17	-0.1358
2391	Gravity on the Z-axis	Mean	STANDING	17	-0.20269
2392	Gravity on the Z-axis	Mean	WALKING	17	-0.19027



	signal_desc	function_var	activity	subject	mean
2393	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	17	-0.16096
2394	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	17	-0.29817
2395	Gravity on the Z-axis	Standard Deviation	LAYING	17	-0.95716
2396	Gravity on the Z-axis	Standard Deviation	SITTING	17	-0.95661
2397	Gravity on the Z-axis	Standard Deviation	STANDING	17	-0.96917
2398	Gravity on the Z-axis	Standard Deviation	WALKING	17	-0.9569
2399	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.9011
2400	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	17	-0.93016
2401	Jerk of the Body Magnitude	Mean	LAYING	17	-0.9824
2402	Jerk of the Body Magnitude	Mean	SITTING	17	-0.99395
2403	Jerk of the Body Magnitude	Mean	STANDING	17	-0.99208
2404	Jerk of the Body Magnitude	Mean	WALKING	17	-0.43423
2405	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	17	-0.382
2406	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	17	-0.50598
2407	Jerk of the Body Magnitude	Standard Deviation	LAYING	17	-0.98095
2408	Jerk of the Body Magnitude	Standard Deviation	SITTING	17	-0.99246
2409	Jerk of the Body Magnitude	Standard Deviation	STANDING	17	-0.9911
2410	Jerk of the Body Magnitude	Standard Deviation	WALKING	17	-0.38675
2411	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.41971
2412	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	17	-0.55869
2413	Jerk of the Body on the X-axis	Mean	LAYING	17	-0.3352
2414	Jerk of the Body on the X-axis	Mean	SITTING	17	-0.33791
2415	Jerk of the Body on the X-axis	Mean	STANDING	17	-0.33978
2416	Jerk of the Body on the X-axis	Mean	WALKING	17	-0.15203
2417	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	17	-0.0682
2418	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	17	-0.14204
2419	Jerk of the Body on the X-axis	Standard Deviation	LAYING	17	-0.98183
2420	Jerk of the Body on the X-axis	Standard Deviation	SITTING	17	-0.99474
2421	Jerk of the Body on the X-axis	Standard Deviation	STANDING	17	-0.99138
2422	Jerk of the Body on the X-axis	Standard Deviation	WALKING	17	-0.37688
2423	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.23404
2424	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	17	-0.39531
2425	Jerk of the Body on the Y-axis	Mean	LAYING	17	-0.33545
2426	Jerk of the Body on the Y-axis	Mean	SITTING	17	-0.34128
2427	Jerk of the Body on the Y-axis	Mean	STANDING	17	-0.34005
2428	Jerk of the Body on the Y-axis	Mean	WALKING	17	-0.07305
2429	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	17	-0.13361
2430	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	17	-0.12922
2431	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	17	-0.97948
2432	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	17	-0.99118
2433	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	17	-0.98952
2434	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	17	-0.23359
2435	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.39171
2436	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	17	-0.46388
2437	Jerk of the Body on the Z-axis	Mean	LAYING	17	-0.34701
2438	Jerk of the Body on the Z-axis	Mean	SITTING	17	-0.34716



	signal_desc	function_var	activity	subject	mean
2439	Jerk of the Body on the Z-axis	Mean	STANDING	17	-0.34941
2440	Jerk of the Body on the Z-axis	Mean	WALKING	17	-0.18348
2441	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	17	-0.18877
2442	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	17	-0.21592
2443	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	17	-0.98496
2444	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	17	-0.99173
2445	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	17	-0.99166
2446	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	17	-0.5342
2447	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	17	-0.55072
2448	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	17	-0.64945
2449	Body Magnitude	Mean	LAYING	18	-0.98458
2450	Body Magnitude	Mean	SITTING	18	-0.98316
2451	Body Magnitude	Mean	STANDING	18	-0.97119
2452	Body Magnitude	Mean	WALKING	18	-0.45827
2453	Body Magnitude	Mean	WALKING_DOWNSTAIRS	18	-0.38032
2454	Body Magnitude	Mean	WALKING_UPSTAIRS	18	-0.43471
2455	Body Magnitude	Standard Deviation	LAYING	18	-0.98404
2456	Body Magnitude	Standard Deviation	SITTING	18	-0.98161
2457	Body Magnitude	Standard Deviation	STANDING	18	-0.96612
2458	Body Magnitude	Standard Deviation	WALKING	18	-0.57583
2459	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.40402
2460	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	18	-0.46729
2461	Body on the X-axis	Mean	LAYING	18	-0.43203
2462	Body on the X-axis	Mean	SITTING	18	-0.43479
2463	Body on the X-axis	Mean	STANDING	18	-0.42574
2464	Body on the X-axis	Mean	WALKING	18	-0.1868
2465	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	18	-0.15213
2466	Body on the X-axis	Mean	WALKING_UPSTAIRS	18	-0.20977
2467	Body on the X-axis	Standard Deviation	LAYING	18	-0.98869
2468	Body on the X-axis	Standard Deviation	SITTING	18	-0.99345
2469	Body on the X-axis	Standard Deviation	STANDING	18	-0.97733
2470	Body on the X-axis	Standard Deviation	WALKING	18	-0.54835
2471	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.40115
2472	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	18	-0.48134
2473	Body on the Y-axis	Mean	LAYING	18	-0.51792
2474	Body on the Y-axis	Mean	SITTING	18	-0.51167
2475	Body on the Y-axis	Mean	STANDING	18	-0.50867
2476	Body on the Y-axis	Mean	WALKING	18	-0.22342
2477	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	18	-0.25777
2478	Body on the Y-axis	Mean	WALKING_UPSTAIRS	18	-0.27202
2479	Body on the Y-axis	Standard Deviation	LAYING	18	-0.98514
2480	Body on the Y-axis	Standard Deviation	SITTING	18	-0.98059
2481	Body on the Y-axis	Standard Deviation	STANDING	18	-0.96659
2482	Body on the Y-axis	Standard Deviation	WALKING	18	-0.3629
2483	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.43825
2484	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	18	-0.33811

	signal_desc	function_var	activity	subject	mean
2485	Body on the Z-axis	Mean	LAYING	18	-0.49688
2486	Body on the Z-axis	Mean	SITTING	18	-0.49828
2487	Body on the Z-axis	Mean	STANDING	18	-0.49355
2488	Body on the Z-axis	Mean	WALKING	18	-0.25942
2489	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	18	-0.23937
2490	Body on the Z-axis	Mean	WALKING_UPSTAIRS	18	-0.26227
2491	Body on the Z-axis	Standard Deviation	LAYING	18	-0.98662
2492	Body on the Z-axis	Standard Deviation	SITTING	18	-0.9794
2493	Body on the Z-axis	Standard Deviation	STANDING	18	-0.96668
2494	Body on the Z-axis	Standard Deviation	WALKING	18	-0.48201
2495	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.46613
2496	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	18	-0.37097
2497	Gravity Magnitude	Mean	LAYING	18	-0.98646
2498	Gravity Magnitude	Mean	SITTING	18	-0.98367
2499	Gravity Magnitude	Mean	STANDING	18	-0.97261
2500	Gravity Magnitude	Mean	WALKING	18	-0.28791
2501	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	18	-0.29353
2502	Gravity Magnitude	Mean	WALKING_UPSTAIRS	18	-0.27915
2503	Gravity Magnitude	Standard Deviation	LAYING	18	-0.98646
2504	Gravity Magnitude	Standard Deviation	SITTING	18	-0.9816
2505	Gravity Magnitude	Standard Deviation	STANDING	18	-0.97229
2506	Gravity Magnitude	Standard Deviation	WALKING	18	-0.46035
2507	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.22993
2508	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	18	-0.37184
2509	Gravity on the X-axis	Mean	LAYING	18	-0.2206
2510	Gravity on the X-axis	Mean	SITTING	18	0.90982
2511	Gravity on the X-axis	Mean	STANDING	18	0.94757
2512	Gravity on the X-axis	Mean	WALKING	18	0.92387
2513	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	18	0.93228
2514	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	18	0.88333
2515	Gravity on the X-axis	Standard Deviation	LAYING	18	-0.98272
2516	Gravity on the X-axis	Standard Deviation	SITTING	18	-0.99404
2517	Gravity on the X-axis	Standard Deviation	STANDING	18	-0.99427
2518	Gravity on the X-axis	Standard Deviation	WALKING	18	-0.98301
2519	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.9604
2520	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	18	-0.96174
2521	Gravity on the Y-axis	Mean	LAYING	18	0.71976
2522	Gravity on the Y-axis	Mean	SITTING	18	0.12989
2523	Gravity on the Y-axis	Mean	STANDING	18	-0.20421
2524	Gravity on the Y-axis	Mean	WALKING	18	-0.25432
2525	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	18	-0.22581
2526	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	18	-0.31662
2527	Gravity on the Y-axis	Standard Deviation	LAYING	18	-0.99409
2528	Gravity on the Y-axis	Standard Deviation	SITTING	18	-0.98404
2529	Gravity on the Y-axis	Standard Deviation	STANDING	18	-0.98134
2530	Gravity on the Y-axis	Standard Deviation	WALKING	18	-0.97531

	signal_desc	function_var	activity	subject	mean
2531	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.93296
2532	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	18	-0.94206
2533	Gravity on the Z-axis	Mean	LAYING	18	0.6055
2534	Gravity on the Z-axis	Mean	SITTING	18	0.16188
2535	Gravity on the Z-axis	Mean	STANDING	18	-0.04858
2536	Gravity on the Z-axis	Mean	WALKING	18	-0.06093
2537	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	18	-0.04936
2538	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	18	-0.10611
2539	Gravity on the Z-axis	Standard Deviation	LAYING	18	-0.99096
2540	Gravity on the Z-axis	Standard Deviation	SITTING	18	-0.97834
2541	Gravity on the Z-axis	Standard Deviation	STANDING	18	-0.97604
2542	Gravity on the Z-axis	Standard Deviation	WALKING	18	-0.97248
2543	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.92166
2544	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	18	-0.90784
2545	Jerk of the Body Magnitude	Mean	LAYING	18	-0.99047
2546	Jerk of the Body Magnitude	Mean	SITTING	18	-0.99249
2547	Jerk of the Body Magnitude	Mean	STANDING	18	-0.98715
2548	Jerk of the Body Magnitude	Mean	WALKING	18	-0.5351
2549	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	18	-0.57395
2550	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	18	-0.69595
2551	Jerk of the Body Magnitude	Standard Deviation	LAYING	18	-0.99103
2552	Jerk of the Body Magnitude	Standard Deviation	SITTING	18	-0.99301
2553	Jerk of the Body Magnitude	Standard Deviation	STANDING	18	-0.9873
2554	Jerk of the Body Magnitude	Standard Deviation	WALKING	18	-0.59147
2555	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.56917
2556	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	18	-0.71592
2557	Jerk of the Body on the X-axis	Mean	LAYING	18	-0.33704
2558	Jerk of the Body on the X-axis	Mean	SITTING	18	-0.33692
2559	Jerk of the Body on the X-axis	Mean	STANDING	18	-0.33764
2560	Jerk of the Body on the X-axis	Mean	WALKING	18	-0.1449
2561	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	18	-0.13849
2562	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	18	-0.19939
2563	Jerk of the Body on the X-axis	Standard Deviation	LAYING	18	-0.98956
2564	Jerk of the Body on the X-axis	Standard Deviation	SITTING	18	-0.99261
2565	Jerk of the Body on the X-axis	Standard Deviation	STANDING	18	-0.98723
2566	Jerk of the Body on the X-axis	Standard Deviation	WALKING	18	-0.44073
2567	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.49333
2568	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	18	-0.63307
2569	Jerk of the Body on the Y-axis	Mean	LAYING	18	-0.33784
2570	Jerk of the Body on the Y-axis	Mean	SITTING	18	-0.3388
2571	Jerk of the Body on the Y-axis	Mean	STANDING	18	-0.33514
2572	Jerk of the Body on the Y-axis	Mean	WALKING	18	-0.12567
2573	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	18	-0.17255
2574	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	18	-0.20374
2575	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	18	-0.98744
2576	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	18	-0.98797

	signal_desc	function_var	activity	subject	mean
2577	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	18	-0.9812
2578	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	18	-0.44512
2579	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.55473
2580	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	18	-0.66078
2581	Jerk of the Body on the Z-axis	Mean	LAYING	18	-0.34988
2582	Jerk of the Body on the Z-axis	Mean	SITTING	18	-0.34607
2583	Jerk of the Body on the Z-axis	Mean	STANDING	18	-0.34711
2584	Jerk of the Body on the Z-axis	Mean	WALKING	18	-0.21358
2585	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	18	-0.23112
2586	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	18	-0.26535
2587	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	18	-0.99132
2588	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	18	-0.99104
2589	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	18	-0.988
2590	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	18	-0.65364
2591	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	18	-0.64522
2592	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	18	-0.75484
2593	Body Magnitude	Mean	LAYING	19	-0.96428
2594	Body Magnitude	Mean	SITTING	19	-0.95779
2595	Body Magnitude	Mean	STANDING	19	-0.95743
2596	Body Magnitude	Mean	WALKING	19	0.02546
2597	Body Magnitude	Mean	WALKING_DOWNSTAIRS	19	0.46331
2598	Body Magnitude	Mean	WALKING_UPSTAIRS	19	-0.10318
2599	Body Magnitude	Standard Deviation	LAYING	19	-0.96016
2600	Body Magnitude	Standard Deviation	SITTING	19	-0.95138
2601	Body Magnitude	Standard Deviation	STANDING	19	-0.95037
2602	Body Magnitude	Standard Deviation	WALKING	19	-0.14691
2603	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	19	0.19155
2604	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	19	-0.29686
2605	Body on the X-axis	Mean	LAYING	19	-0.42682
2606	Body on the X-axis	Mean	SITTING	19	-0.42714
2607	Body on the X-axis	Mean	STANDING	19	-0.42053
2608	Body on the X-axis	Mean	WALKING	19	0.11115
2609	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	19	0.26722
2610	Body on the X-axis	Mean	WALKING_UPSTAIRS	19	-0.0176
2611	Body on the X-axis	Standard Deviation	LAYING	19	-0.9731
2612	Body on the X-axis	Standard Deviation	SITTING	19	-0.98044
2613	Body on the X-axis	Standard Deviation	STANDING	19	-0.96845
2614	Body on the X-axis	Standard Deviation	WALKING	19	-0.0604
2615	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	19	0.43742
2616	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	19	-0.28325
2617	Body on the Y-axis	Mean	LAYING	19	-0.51432
2618	Body on the Y-axis	Mean	SITTING	19	-0.49943
2619	Body on the Y-axis	Mean	STANDING	19	-0.50163
2620	Body on the Y-axis	Mean	WALKING	19	-0.00561
2621	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	19	0.1636
2622	Body on the Y-axis	Mean	WALKING_UPSTAIRS	19	-0.06963

	signal_desc	function_var	activity	subject	mean
2623	Body on the Y-axis	Standard Deviation	LAYING	19	-0.96793
2624	Body on the Y-axis	Standard Deviation	SITTING	19	-0.95345
2625	Body on the Y-axis	Standard Deviation	STANDING	19	-0.95604
2626	Body on the Y-axis	Standard Deviation	WALKING	19	0.01175
2627	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	19	0.24064
2628	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	19	-0.00341
2629	Body on the Z-axis	Mean	LAYING	19	-0.48991
2630	Body on the Z-axis	Mean	SITTING	19	-0.4866
2631	Body on the Z-axis	Mean	STANDING	19	-0.49291
2632	Body on the Z-axis	Mean	WALKING	19	-0.03946
2633	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	19	0.0879
2634	Body on the Z-axis	Mean	WALKING_UPSTAIRS	19	-0.10927
2635	Body on the Z-axis	Standard Deviation	LAYING	19	-0.97951
2636	Body on the Z-axis	Standard Deviation	SITTING	19	-0.95823
2637	Body on the Z-axis	Standard Deviation	STANDING	19	-0.95608
2638	Body on the Z-axis	Standard Deviation	WALKING	19	-0.17446
2639	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	19	-0.06909
2640	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	19	-0.18702
2641	Gravity Magnitude	Mean	LAYING	19	-0.96626
2642	Gravity Magnitude	Mean	SITTING	19	-0.96207
2643	Gravity Magnitude	Mean	STANDING	19	-0.96051
2644	Gravity Magnitude	Mean	WALKING	19	0.06482
2645	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	19	0.6446
2646	Gravity Magnitude	Mean	WALKING_UPSTAIRS	19	0.01738
2647	Gravity Magnitude	Standard Deviation	LAYING	19	-0.96319
2648	Gravity Magnitude	Standard Deviation	SITTING	19	-0.95176
2649	Gravity Magnitude	Standard Deviation	STANDING	19	-0.96255
2650	Gravity Magnitude	Standard Deviation	WALKING	19	-0.09939
2651	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	19	0.41347
2652	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	19	-0.17767
2653	Gravity on the X-axis	Mean	LAYING	19	-0.68004
2654	Gravity on the X-axis	Mean	SITTING	19	0.58137
2655	Gravity on the X-axis	Mean	STANDING	19	0.94405
2656	Gravity on the X-axis	Mean	WALKING	19	0.93522
2657	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	19	0.88194
2658	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	19	0.82943
2659	Gravity on the X-axis	Standard Deviation	LAYING	19	-0.95896
2660	Gravity on the X-axis	Standard Deviation	SITTING	19	-0.96936
2661	Gravity on the X-axis	Standard Deviation	STANDING	19	-0.99241
2662	Gravity on the X-axis	Standard Deviation	WALKING	19	-0.96986
2663	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	19	-0.89973
2664	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	19	-0.9165
2665	Gravity on the Y-axis	Mean	LAYING	19	0.72565
2666	Gravity on the Y-axis	Mean	SITTING	19	0.36034
2667	Gravity on the Y-axis	Mean	STANDING	19	-0.2239
2668	Gravity on the Y-axis	Mean	WALKING	19	-0.22334



	signal_desc	function_var	activity	subject	mean
2669	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	19	-0.21502
2670	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	19	-0.3871
2671	Gravity on the Y-axis	Standard Deviation	LAYING	19	-0.98699
2672	Gravity on the Y-axis	Standard Deviation	SITTING	19	-0.96997
2673	Gravity on the Y-axis	Standard Deviation	STANDING	19	-0.97143
2674	Gravity on the Y-axis	Standard Deviation	WALKING	19	-0.95865
2675	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	19	-0.91788
2676	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	19	-0.90104
2677	Gravity on the Z-axis	Mean	LAYING	19	0.68762
2678	Gravity on the Z-axis	Mean	SITTING	19	0.48913
2679	Gravity on the Z-axis	Mean	STANDING	19	0.13064
2680	Gravity on the Z-axis	Mean	WALKING	19	-0.08984
2681	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	19	-0.12615
2682	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	19	-0.22101
2683	Gravity on the Z-axis	Standard Deviation	LAYING	19	-0.98882
2684	Gravity on the Z-axis	Standard Deviation	SITTING	19	-0.96039
2685	Gravity on the Z-axis	Standard Deviation	STANDING	19	-0.95886
2686	Gravity on the Z-axis	Standard Deviation	WALKING	19	-0.92919
2687	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	19	-0.89936
2688	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	19	-0.83694
2689	Jerk of the Body Magnitude	Mean	LAYING	19	-0.98316
2690	Jerk of the Body Magnitude	Mean	SITTING	19	-0.98659
2691	Jerk of the Body Magnitude	Mean	STANDING	19	-0.98314
2692	Jerk of the Body Magnitude	Mean	WALKING	19	-0.06117
2693	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	19	0.25939
2694	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	19	-0.28789
2695	Jerk of the Body Magnitude	Standard Deviation	LAYING	19	-0.97992
2696	Jerk of the Body Magnitude	Standard Deviation	SITTING	19	-0.98479
2697	Jerk of the Body Magnitude	Standard Deviation	STANDING	19	-0.98103
2698	Jerk of the Body Magnitude	Standard Deviation	WALKING	19	-0.14857
2699	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	19	0.14495
2700	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	19	-0.45361
2701	Jerk of the Body on the X-axis	Mean	LAYING	19	-0.33395
2702	Jerk of the Body on the X-axis	Mean	SITTING	19	-0.33746
2703	Jerk of the Body on the X-axis	Mean	STANDING	19	-0.33622
2704	Jerk of the Body on the X-axis	Mean	WALKING	19	0.01088
2705	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	19	0.17122
2706	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	19	-0.07466
2707	Jerk of the Body on the X-axis	Standard Deviation	LAYING	19	-0.98166
2708	Jerk of the Body on the X-axis	Standard Deviation	SITTING	19	-0.98803
2709	Jerk of the Body on the X-axis	Standard Deviation	STANDING	19	-0.98194
2710	Jerk of the Body on the X-axis	Standard Deviation	WALKING	19	0.09375
2711	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	19	0.40008
2712	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	19	-0.21031
2713	Jerk of the Body on the Y-axis	Mean	LAYING	19	-0.33363
2714	Jerk of the Body on the Y-axis	Mean	SITTING	19	-0.33596

	signal_desc	function_var	activity	subject	mean
2715	Jerk of the Body on the Y-axis	Mean	STANDING	19	-0.33413
2716	Jerk of the Body on the Y-axis	Mean	WALKING	19	-0.00186
2717	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	19	0.06619
2718	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	19	-0.01725
2719	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	19	-0.97837
2720	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	19	-0.98258
2721	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	19	-0.97741
2722	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	19	-0.04176
2723	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	19	0.23015
2724	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	19	-0.17273
2725	Jerk of the Body on the Z-axis	Mean	LAYING	19	-0.34914
2726	Jerk of the Body on the Z-axis	Mean	SITTING	19	-0.34711
2727	Jerk of the Body on the Z-axis	Mean	STANDING	19	-0.34485
2728	Jerk of the Body on the Z-axis	Mean	WALKING	19	-0.07414
2729	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	19	-0.00151
2730	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	19	-0.13411
2731	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	19	-0.98793
2732	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	19	-0.98672
2733	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	19	-0.98571
2734	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	19	-0.2069
2735	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	19	-0.00059
2736	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	19	-0.44247
2737	Body Magnitude	Mean	LAYING	20	-0.96096
2738	Body Magnitude	Mean	SITTING	20	-0.94816
2739	Body Magnitude	Mean	STANDING	20	-0.90169
2740	Body Magnitude	Mean	WALKING	20	0.01312
2741	Body Magnitude	Mean	WALKING_DOWNSTAIRS	20	0.09175
2742	Body Magnitude	Mean	WALKING_UPSTAIRS	20	-0.11515
2743	Body Magnitude	Standard Deviation	LAYING	20	-0.95194
2744	Body Magnitude	Standard Deviation	SITTING	20	-0.94118
2745	Body Magnitude	Standard Deviation	STANDING	20	-0.88053
2746	Body Magnitude	Standard Deviation	WALKING	20	-0.19496
2747	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	20	-0.00234
2748	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	20	-0.28335
2749	Body on the X-axis	Mean	LAYING	20	-0.433
2750	Body on the X-axis	Mean	SITTING	20	-0.42737
2751	Body on the X-axis	Mean	STANDING	20	-0.39725
2752	Body on the X-axis	Mean	WALKING	20	0.00204
2753	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	20	0.02187
2754	Body on the X-axis	Mean	WALKING_UPSTAIRS	20	-0.04878
2755	Body on the X-axis	Standard Deviation	LAYING	20	-0.97322
2756	Body on the X-axis	Standard Deviation	SITTING	20	-0.98045
2757	Body on the X-axis	Standard Deviation	STANDING	20	-0.92857
2758	Body on the X-axis	Standard Deviation	WALKING	20	-0.23905
2759	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	20	-0.06769
2760	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	20	-0.31231

	signal_desc	function_var	activity	subject	mean
2761	Body on the Y-axis	Mean	LAYING	20	-0.51216
2762	Body on the Y-axis	Mean	SITTING	20	-0.49741
2763	Body on the Y-axis	Mean	STANDING	20	-0.47419
2764	Body on the Y-axis	Mean	WALKING	20	0.08479
2765	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	20	0.09759
2766	Body on the Y-axis	Mean	WALKING_UPSTAIRS	20	-0.09865
2767	Body on the Y-axis	Standard Deviation	LAYING	20	-0.96877
2768	Body on the Y-axis	Standard Deviation	SITTING	20	-0.94732
2769	Body on the Y-axis	Standard Deviation	STANDING	20	-0.88827
2770	Body on the Y-axis	Standard Deviation	WALKING	20	0.28044
2771	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	20	0.21759
2772	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	20	0.03324
2773	Body on the Z-axis	Mean	LAYING	20	-0.48232
2774	Body on the Z-axis	Mean	SITTING	20	-0.48566
2775	Body on the Z-axis	Mean	STANDING	20	-0.46611
2776	Body on the Z-axis	Mean	WALKING	20	-0.10238
2777	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	20	0.01706
2778	Body on the Z-axis	Mean	WALKING_UPSTAIRS	20	-0.06642
2779	Body on the Z-axis	Standard Deviation	LAYING	20	-0.97297
2780	Body on the Z-axis	Standard Deviation	SITTING	20	-0.93725
2781	Body on the Z-axis	Standard Deviation	STANDING	20	-0.91159
2782	Body on the Z-axis	Standard Deviation	WALKING	20	-0.23148
2783	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	20	-0.04921
2784	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	20	-0.04802
2785	Gravity Magnitude	Mean	LAYING	20	-0.96074
2786	Gravity Magnitude	Mean	SITTING	20	-0.95274
2787	Gravity Magnitude	Mean	STANDING	20	-0.92241
2788	Gravity Magnitude	Mean	WALKING	20	0.0394
2789	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	20	0.22185
2790	Gravity Magnitude	Mean	WALKING_UPSTAIRS	20	0.00873
2791	Gravity Magnitude	Standard Deviation	LAYING	20	-0.93949
2792	Gravity Magnitude	Standard Deviation	SITTING	20	-0.93776
2793	Gravity Magnitude	Standard Deviation	STANDING	20	-0.91067
2794	Gravity Magnitude	Standard Deviation	WALKING	20	-0.15693
2795	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	20	0.17264
2796	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	20	-0.19827
2797	Gravity on the X-axis	Mean	LAYING	20	-0.47243
2798	Gravity on the X-axis	Mean	SITTING	20	0.92445
2799	Gravity on the X-axis	Mean	STANDING	20	0.91123
2800	Gravity on the X-axis	Mean	WALKING	20	0.89997
2801	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	20	0.91973
2802	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	20	0.7771
2803	Gravity on the X-axis	Standard Deviation	LAYING	20	-0.92867
2804	Gravity on the X-axis	Standard Deviation	SITTING	20	-0.98583
2805	Gravity on the X-axis	Standard Deviation	STANDING	20	-0.98192
2806	Gravity on the X-axis	Standard Deviation	WALKING	20	-0.97033

	signal_desc	function_var	activity	subject	mean
2807	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	20	-0.94046
2808	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	20	-0.93141
2809	Gravity on the Y-axis	Mean	LAYING	20	0.86488
2810	Gravity on the Y-axis	Mean	SITTING	20	0.07334
2811	Gravity on the Y-axis	Mean	STANDING	20	-0.30594
2812	Gravity on the Y-axis	Mean	WALKING	20	-0.34444
2813	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	20	-0.27742
2814	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	20	-0.47989
2815	Gravity on the Y-axis	Standard Deviation	LAYING	20	-0.97602
2816	Gravity on the Y-axis	Standard Deviation	SITTING	20	-0.96698
2817	Gravity on the Y-axis	Standard Deviation	STANDING	20	-0.95746
2818	Gravity on the Y-axis	Standard Deviation	WALKING	20	-0.962
2819	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	20	-0.90858
2820	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	20	-0.92459
2821	Gravity on the Z-axis	Mean	LAYING	20	0.47757
2822	Gravity on the Z-axis	Mean	SITTING	20	0.15168
2823	Gravity on the Z-axis	Mean	STANDING	20	0.07087
2824	Gravity on the Z-axis	Mean	WALKING	20	-0.03513
2825	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	20	-0.02826
2826	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	20	-0.13012
2827	Gravity on the Z-axis	Standard Deviation	LAYING	20	-0.97652
2828	Gravity on the Z-axis	Standard Deviation	SITTING	20	-0.93585
2829	Gravity on the Z-axis	Standard Deviation	STANDING	20	-0.94244
2830	Gravity on the Z-axis	Standard Deviation	WALKING	20	-0.95385
2831	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	20	-0.91969
2832	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	20	-0.90406
2833	Jerk of the Body Magnitude	Mean	LAYING	20	-0.98306
2834	Jerk of the Body Magnitude	Mean	SITTING	20	-0.97741
2835	Jerk of the Body Magnitude	Mean	STANDING	20	-0.94354
2836	Jerk of the Body Magnitude	Mean	WALKING	20	-0.09092
2837	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	20	-0.15683
2838	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	20	-0.32324
2839	Jerk of the Body Magnitude	Standard Deviation	LAYING	20	-0.9807
2840	Jerk of the Body Magnitude	Standard Deviation	SITTING	20	-0.97386
2841	Jerk of the Body Magnitude	Standard Deviation	STANDING	20	-0.93201
2842	Jerk of the Body Magnitude	Standard Deviation	WALKING	20	-0.08296
2843	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	20	-0.10787
2844	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	20	-0.36953
2845	Jerk of the Body on the X-axis	Mean	LAYING	20	-0.33137
2846	Jerk of the Body on the X-axis	Mean	SITTING	20	-0.33453
2847	Jerk of the Body on the X-axis	Mean	STANDING	20	-0.32847
2848	Jerk of the Body on the X-axis	Mean	WALKING	20	-0.04086
2849	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	20	-0.05837
2850	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	20	-0.10697
2851	Jerk of the Body on the X-axis	Standard Deviation	LAYING	20	-0.98659
2852	Jerk of the Body on the X-axis	Standard Deviation	SITTING	20	-0.98102



	signal_desc	function_var	activity	subject	mean
2853	Jerk of the Body on the X-axis	Standard Deviation	STANDING	20	-0.94809
2854	Jerk of the Body on the X-axis	Standard Deviation	WALKING	20	-0.15537
2855	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	20	-0.1774
2856	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	20	-0.2813
2857	Jerk of the Body on the Y-axis	Mean	LAYING	20	-0.3383
2858	Jerk of the Body on the Y-axis	Mean	SITTING	20	-0.3353
2859	Jerk of the Body on the Y-axis	Mean	STANDING	20	-0.32241
2860	Jerk of the Body on the Y-axis	Mean	WALKING	20	0.02848
2861	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	20	0.05082
2862	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	20	-0.10818
2863	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	20	-0.979
2864	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	20	-0.97445
2865	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	20	-0.94124
2866	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	20	0.12412
2867	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	20	0.08274
2868	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	20	-0.30326
2869	Jerk of the Body on the Z-axis	Mean	LAYING	20	-0.34899
2870	Jerk of the Body on the Z-axis	Mean	SITTING	20	-0.3394
2871	Jerk of the Body on the Z-axis	Mean	STANDING	20	-0.3369
2872	Jerk of the Body on the Z-axis	Mean	WALKING	20	-0.13153
2873	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	20	-0.1401
2874	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	20	-0.18973
2875	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	20	-0.98579
2876	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	20	-0.97824
2877	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	20	-0.95719
2878	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	20	-0.34747
2879	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	20	-0.26124
2880	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	20	-0.43357
2881	Body Magnitude	Mean	LAYING	21	-0.9545
2882	Body Magnitude	Mean	SITTING	21	-0.97309
2883	Body Magnitude	Mean	STANDING	21	-0.95691
2884	Body Magnitude	Mean	WALKING	21	-0.26725
2885	Body Magnitude	Mean	WALKING_DOWNSTAIRS	21	-0.02639
2886	Body Magnitude	Mean	WALKING_UPSTAIRS	21	-0.24582
2887	Body Magnitude	Standard Deviation	LAYING	21	-0.94642
2888	Body Magnitude	Standard Deviation	SITTING	21	-0.97242
2889	Body Magnitude	Standard Deviation	STANDING	21	-0.95258
2890	Body Magnitude	Standard Deviation	WALKING	21	-0.4146
2891	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.13236
2892	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	21	-0.39637
2893	Body on the X-axis	Mean	LAYING	21	-0.42521
2894	Body on the X-axis	Mean	SITTING	21	-0.42946
2895	Body on the X-axis	Mean	STANDING	21	-0.41938
2896	Body on the X-axis	Mean	WALKING	21	-0.07173
2897	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	21	-0.02184
2898	Body on the X-axis	Mean	WALKING_UPSTAIRS	21	-0.10959



	signal_desc	function_var	activity	subject	mean
2899	Body on the X-axis	Standard Deviation	LAYING	21	-0.9644
2900	Body on the X-axis	Standard Deviation	SITTING	21	-0.99053
2901	Body on the X-axis	Standard Deviation	STANDING	21	-0.97284
2902	Body on the X-axis	Standard Deviation	WALKING	21	-0.38261
2903	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.10515
2904	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	21	-0.38672
2905	Body on the Y-axis	Mean	LAYING	21	-0.51432
2906	Body on the Y-axis	Mean	SITTING	21	-0.5069
2907	Body on the Y-axis	Mean	STANDING	21	-0.50007
2908	Body on the Y-axis	Mean	WALKING	21	-0.10377
2909	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	21	-0.03221
2910	Body on the Y-axis	Mean	WALKING_UPSTAIRS	21	-0.15097
2911	Body on the Y-axis	Standard Deviation	LAYING	21	-0.95324
2912	Body on the Y-axis	Standard Deviation	SITTING	21	-0.97139
2913	Body on the Y-axis	Standard Deviation	STANDING	21	-0.9493
2914	Body on the Y-axis	Standard Deviation	WALKING	21	-0.19144
2915	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.04073
2916	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	21	-0.18733
2917	Body on the Z-axis	Mean	LAYING	21	-0.48694
2918	Body on the Z-axis	Mean	SITTING	21	-0.49416
2919	Body on the Z-axis	Mean	STANDING	21	-0.48591
2920	Body on the Z-axis	Mean	WALKING	21	-0.14738
2921	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	21	-0.06619
2922	Body on the Z-axis	Mean	WALKING_UPSTAIRS	21	-0.15209
2923	Body on the Z-axis	Standard Deviation	LAYING	21	-0.9628
2924	Body on the Z-axis	Standard Deviation	SITTING	21	-0.96802
2925	Body on the Z-axis	Standard Deviation	STANDING	21	-0.95276
2926	Body on the Z-axis	Standard Deviation	WALKING	21	-0.25776
2927	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.25435
2928	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	21	-0.09552
2929	Gravity Magnitude	Mean	LAYING	21	-0.9526
2930	Gravity Magnitude	Mean	SITTING	21	-0.97473
2931	Gravity Magnitude	Mean	STANDING	21	-0.95877
2932	Gravity Magnitude	Mean	WALKING	21	-0.12346
2933	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	21	0.24577
2934	Gravity Magnitude	Mean	WALKING_UPSTAIRS	21	-0.08105
2935	Gravity Magnitude	Standard Deviation	LAYING	21	-0.94219
2936	Gravity Magnitude	Standard Deviation	SITTING	21	-0.97199
2937	Gravity Magnitude	Standard Deviation	STANDING	21	-0.95692
2938	Gravity Magnitude	Standard Deviation	WALKING	21	-0.29971
2939	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	21	0.26434
2940	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	21	-0.27847
2941	Gravity on the X-axis	Mean	LAYING	21	-0.17435
2942	Gravity on the X-axis	Mean	SITTING	21	0.94003
2943	Gravity on the X-axis	Mean	STANDING	21	0.88121
2944	Gravity on the X-axis	Mean	WALKING	21	0.86252

	signal_desc	function_var	activity	subject	mean
2945	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	21	0.87268
2946	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	21	0.78118
2947	Gravity on the X-axis	Standard Deviation	LAYING	21	-0.94591
2948	Gravity on the X-axis	Standard Deviation	SITTING	21	-0.99294
2949	Gravity on the X-axis	Standard Deviation	STANDING	21	-0.98291
2950	Gravity on the X-axis	Standard Deviation	WALKING	21	-0.96958
2951	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.94019
2952	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	21	-0.94091
2953	Gravity on the Y-axis	Mean	LAYING	21	0.59999
2954	Gravity on the Y-axis	Mean	SITTING	21	0.02152
2955	Gravity on the Y-axis	Mean	STANDING	21	-0.34616
2956	Gravity on the Y-axis	Mean	WALKING	21	-0.37098
2957	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	21	-0.35667
2958	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	21	-0.43231
2959	Gravity on the Y-axis	Standard Deviation	LAYING	21	-0.98373
2960	Gravity on the Y-axis	Standard Deviation	SITTING	21	-0.97936
2961	Gravity on the Y-axis	Standard Deviation	STANDING	21	-0.97768
2962	Gravity on the Y-axis	Standard Deviation	WALKING	21	-0.96414
2963	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.94011
2964	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	21	-0.94152
2965	Gravity on the Z-axis	Mean	LAYING	21	0.78825
2966	Gravity on the Z-axis	Mean	SITTING	21	-0.05678
2967	Gravity on the Z-axis	Mean	STANDING	21	-0.20769
2968	Gravity on the Z-axis	Mean	WALKING	21	-0.22095
2969	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	21	-0.18787
2970	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	21	-0.30974
2971	Gravity on the Z-axis	Standard Deviation	LAYING	21	-0.95242
2972	Gravity on the Z-axis	Standard Deviation	SITTING	21	-0.96543
2973	Gravity on the Z-axis	Standard Deviation	STANDING	21	-0.95859
2974	Gravity on the Z-axis	Standard Deviation	WALKING	21	-0.97494
2975	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.91632
2976	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	21	-0.93272
2977	Jerk of the Body Magnitude	Mean	LAYING	21	-0.98254
2978	Jerk of the Body Magnitude	Mean	SITTING	21	-0.9879
2979	Jerk of the Body Magnitude	Mean	STANDING	21	-0.9746
2980	Jerk of the Body Magnitude	Mean	WALKING	21	-0.30467
2981	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	21	-0.22785
2982	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	21	-0.47934
2983	Jerk of the Body Magnitude	Standard Deviation	LAYING	21	-0.98018
2984	Jerk of the Body Magnitude	Standard Deviation	SITTING	21	-0.98872
2985	Jerk of the Body Magnitude	Standard Deviation	STANDING	21	-0.97435
2986	Jerk of the Body Magnitude	Standard Deviation	WALKING	21	-0.24555
2987	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.23059
2988	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	21	-0.55765
2989	Jerk of the Body on the X-axis	Mean	LAYING	21	-0.33286
2990	Jerk of the Body on the X-axis	Mean	SITTING	21	-0.33839

	signal_desc	function_var	activity	subject	mean
2991	Jerk of the Body on the X-axis	Mean	STANDING	21	-0.33485
2992	Jerk of the Body on the X-axis	Mean	WALKING	21	-0.0697
2993	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	21	-0.00676
2994	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	21	-0.15905
2995	Jerk of the Body on the X-axis	Standard Deviation	LAYING	21	-0.98551
2996	Jerk of the Body on the X-axis	Standard Deviation	SITTING	21	-0.98965
2997	Jerk of the Body on the X-axis	Standard Deviation	STANDING	21	-0.97615
2998	Jerk of the Body on the X-axis	Standard Deviation	WALKING	21	-0.15374
2999	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.19796
3000	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	21	-0.48686
3001	Jerk of the Body on the Y-axis	Mean	LAYING	21	-0.33156
3002	Jerk of the Body on the Y-axis	Mean	SITTING	21	-0.33541
3003	Jerk of the Body on the Y-axis	Mean	STANDING	21	-0.33162
3004	Jerk of the Body on the Y-axis	Mean	WALKING	21	-0.05393
3005	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	21	-0.06743
3006	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	21	-0.07797
3007	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	21	-0.97558
3008	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	21	-0.98302
3009	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	21	-0.96892
3010	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	21	-0.17747
3011	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.21173
3012	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	21	-0.35631
3013	Jerk of the Body on the Z-axis	Mean	LAYING	21	-0.35189
3014	Jerk of the Body on the Z-axis	Mean	SITTING	21	-0.34542
3015	Jerk of the Body on the Z-axis	Mean	STANDING	21	-0.34397
3016	Jerk of the Body on the Z-axis	Mean	WALKING	21	-0.15933
3017	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	21	-0.09608
3018	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	21	-0.18759
3019	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	21	-0.98588
3020	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	21	-0.98687
3021	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	21	-0.97769
3022	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	21	-0.45454
3023	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	21	-0.32255
3024	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	21	-0.57644
3025	Body Magnitude	Mean	LAYING	22	-0.93437
3026	Body Magnitude	Mean	SITTING	22	-0.94482
3027	Body Magnitude	Mean	STANDING	22	-0.94189
3028	Body Magnitude	Mean	WALKING	22	-0.15023
3029	Body Magnitude	Mean	WALKING_DOWNSTAIRS	22	-0.00331
3030	Body Magnitude	Mean	WALKING_UPSTAIRS	22	-0.09359
3031	Body Magnitude	Standard Deviation	LAYING	22	-0.91753
3032	Body Magnitude	Standard Deviation	SITTING	22	-0.92949
3033	Body Magnitude	Standard Deviation	STANDING	22	-0.92115
3034	Body Magnitude	Standard Deviation	WALKING	22	-0.34945
3035	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.13251
3036	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	22	-0.23237

	signal_desc	function_var	activity	subject	mean
3037	Body on the X-axis	Mean	LAYING	22	-0.412
3038	Body on the X-axis	Mean	SITTING	22	-0.42956
3039	Body on the X-axis	Mean	STANDING	22	-0.41146
3040	Body on the X-axis	Mean	WALKING	22	0.00888
3041	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	22	0.0766
3042	Body on the X-axis	Mean	WALKING_UPSTAIRS	22	0.03313
3043	Body on the X-axis	Standard Deviation	LAYING	22	-0.95202
3044	Body on the X-axis	Standard Deviation	SITTING	22	-0.98014
3045	Body on the X-axis	Standard Deviation	STANDING	22	-0.95252
3046	Body on the X-axis	Standard Deviation	WALKING	22	-0.16932
3047	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	22	0.05741
3048	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	22	-0.106
3049	Body on the Y-axis	Mean	LAYING	22	-0.49926
3050	Body on the Y-axis	Mean	SITTING	22	-0.4976
3051	Body on the Y-axis	Mean	STANDING	22	-0.49618
3052	Body on the Y-axis	Mean	WALKING	22	-0.11715
3053	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	22	-0.09719
3054	Body on the Y-axis	Mean	WALKING_UPSTAIRS	22	-0.15039
3055	Body on the Y-axis	Standard Deviation	LAYING	22	-0.93711
3056	Body on the Y-axis	Standard Deviation	SITTING	22	-0.93783
3057	Body on the Y-axis	Standard Deviation	STANDING	22	-0.94331
3058	Body on the Y-axis	Standard Deviation	WALKING	22	-0.21592
3059	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.17836
3060	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	22	-0.12079
3061	Body on the Z-axis	Mean	LAYING	22	-0.46565
3062	Body on the Z-axis	Mean	SITTING	22	-0.4801
3063	Body on the Z-axis	Mean	STANDING	22	-0.48776
3064	Body on the Z-axis	Mean	WALKING	22	-0.09208
3065	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	22	-0.14376
3066	Body on the Z-axis	Mean	WALKING_UPSTAIRS	22	-0.13229
3067	Body on the Z-axis	Standard Deviation	LAYING	22	-0.93858
3068	Body on the Z-axis	Standard Deviation	SITTING	22	-0.93111
3069	Body on the Z-axis	Standard Deviation	STANDING	22	-0.95121
3070	Body on the Z-axis	Standard Deviation	WALKING	22	-0.2179
3071	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.34168
3072	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	22	-0.15164
3073	Gravity Magnitude	Mean	LAYING	22	-0.93499
3074	Gravity Magnitude	Mean	SITTING	22	-0.94217
3075	Gravity Magnitude	Mean	STANDING	22	-0.95481
3076	Gravity Magnitude	Mean	WALKING	22	0.07224
3077	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	22	0.331
3078	Gravity Magnitude	Mean	WALKING_UPSTAIRS	22	0.21028
3079	Gravity Magnitude	Standard Deviation	LAYING	22	-0.90941
3080	Gravity Magnitude	Standard Deviation	SITTING	22	-0.92434
3081	Gravity Magnitude	Standard Deviation	STANDING	22	-0.93987
3082	Gravity Magnitude	Standard Deviation	WALKING	22	-0.16159

	signal_desc	function_var	activity	subject	mean
3083	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	22	0.13327
3084	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	22	-0.15876
3085	Gravity on the X-axis	Mean	LAYING	22	-0.41849
3086	Gravity on the X-axis	Mean	SITTING	22	0.83931
3087	Gravity on the X-axis	Mean	STANDING	22	0.95406
3088	Gravity on the X-axis	Mean	WALKING	22	0.9361
3089	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	22	0.92182
3090	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	22	0.88945
3091	Gravity on the X-axis	Standard Deviation	LAYING	22	-0.92878
3092	Gravity on the X-axis	Standard Deviation	SITTING	22	-0.97201
3093	Gravity on the X-axis	Standard Deviation	STANDING	22	-0.99283
3094	Gravity on the X-axis	Standard Deviation	WALKING	22	-0.96964
3095	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.94124
3096	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	22	-0.94063
3097	Gravity on the Y-axis	Mean	LAYING	22	0.63248
3098	Gravity on the Y-axis	Mean	SITTING	22	0.20855
3099	Gravity on the Y-axis	Mean	STANDING	22	-0.22642
3100	Gravity on the Y-axis	Mean	WALKING	22	-0.25964
3101	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	22	-0.22222
3102	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	22	-0.33683
3103	Gravity on the Y-axis	Standard Deviation	LAYING	22	-0.95883
3104	Gravity on the Y-axis	Standard Deviation	SITTING	22	-0.95423
3105	Gravity on the Y-axis	Standard Deviation	STANDING	22	-0.97108
3106	Gravity on the Y-axis	Standard Deviation	WALKING	22	-0.96364
3107	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.94582
3108	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	22	-0.94162
3109	Gravity on the Z-axis	Mean	LAYING	22	0.7719
3110	Gravity on the Z-axis	Mean	SITTING	22	0.31555
3111	Gravity on the Z-axis	Mean	STANDING	22	0.03238
3112	Gravity on the Z-axis	Mean	WALKING	22	0.02338
3113	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	22	0.0413
3114	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	22	-0.0958
3115	Gravity on the Z-axis	Standard Deviation	LAYING	22	-0.95244
3116	Gravity on the Z-axis	Standard Deviation	SITTING	22	-0.92795
3117	Gravity on the Z-axis	Standard Deviation	STANDING	22	-0.95889
3118	Gravity on the Z-axis	Standard Deviation	WALKING	22	-0.95515
3119	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.90659
3120	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	22	-0.91315
3121	Jerk of the Body Magnitude	Mean	LAYING	22	-0.97305
3122	Jerk of the Body Magnitude	Mean	SITTING	22	-0.97787
3123	Jerk of the Body Magnitude	Mean	STANDING	22	-0.97065
3124	Jerk of the Body Magnitude	Mean	WALKING	22	-0.23176
3125	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	22	-0.25965
3126	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	22	-0.34442
3127	Jerk of the Body Magnitude	Standard Deviation	LAYING	22	-0.96562
3128	Jerk of the Body Magnitude	Standard Deviation	SITTING	22	-0.97211



	signal_desc	function_var	activity	subject	mean
3129	Jerk of the Body Magnitude	Standard Deviation	STANDING	22	-0.96173
3130	Jerk of the Body Magnitude	Standard Deviation	WALKING	22	-0.17742
3131	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.36685
3132	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	22	-0.40611
3133	Jerk of the Body on the X-axis	Mean	LAYING	22	-0.33152
3134	Jerk of the Body on the X-axis	Mean	SITTING	22	-0.33294
3135	Jerk of the Body on the X-axis	Mean	STANDING	22	-0.33241
3136	Jerk of the Body on the X-axis	Mean	WALKING	22	-0.03563
3137	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	22	0.01658
3138	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	22	-0.03299
3139	Jerk of the Body on the X-axis	Standard Deviation	LAYING	22	-0.97219
3140	Jerk of the Body on the X-axis	Standard Deviation	SITTING	22	-0.98388
3141	Jerk of the Body on the X-axis	Standard Deviation	STANDING	22	-0.96804
3142	Jerk of the Body on the X-axis	Standard Deviation	WALKING	22	-0.05759
3143	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.04582
3144	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	22	-0.15768
3145	Jerk of the Body on the Y-axis	Mean	LAYING	22	-0.32928
3146	Jerk of the Body on the Y-axis	Mean	SITTING	22	-0.33544
3147	Jerk of the Body on the Y-axis	Mean	STANDING	22	-0.32784
3148	Jerk of the Body on the Y-axis	Mean	WALKING	22	0.05449
3149	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	22	-0.00583
3150	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	22	-0.02554
3151	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	22	-0.96487
3152	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	22	-0.97161
3153	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	22	-0.96446
3154	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	22	-0.07097
3155	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.21582
3156	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	22	-0.28931
3157	Jerk of the Body on the Z-axis	Mean	LAYING	22	-0.34862
3158	Jerk of the Body on the Z-axis	Mean	SITTING	22	-0.34658
3159	Jerk of the Body on the Z-axis	Mean	STANDING	22	-0.34505
3160	Jerk of the Body on the Z-axis	Mean	WALKING	22	-0.11151
3161	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	22	-0.15214
3162	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	22	-0.17184
3163	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	22	-0.97667
3164	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	22	-0.97991
3165	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	22	-0.98185
3166	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	22	-0.29688
3167	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	22	-0.45749
3168	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	22	-0.50532
3169	Body Magnitude	Mean	LAYING	23	-0.96159
3170	Body Magnitude	Mean	SITTING	23	-0.9447
3171	Body Magnitude	Mean	STANDING	23	-0.94955
3172	Body Magnitude	Mean	WALKING	23	-0.00504
3173	Body Magnitude	Mean	WALKING_DOWNSTAIRS	23	0.17049
3174	Body Magnitude	Mean	WALKING_UPSTAIRS	23	-0.19501

	signal_desc	function_var	activity	subject	mean
3175	Body Magnitude	Standard Deviation	LAYING	23	-0.95815
3176	Body Magnitude	Standard Deviation	SITTING	23	-0.93194
3177	Body Magnitude	Standard Deviation	STANDING	23	-0.93889
3178	Body Magnitude	Standard Deviation	WALKING	23	-0.12892
3179	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	23	0.00501
3180	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	23	-0.37979
3181	Body on the X-axis	Mean	LAYING	23	-0.42175
3182	Body on the X-axis	Mean	SITTING	23	-0.43435
3183	Body on the X-axis	Mean	STANDING	23	-0.42149
3184	Body on the X-axis	Mean	WALKING	23	-0.10073
3185	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	23	0.05569
3186	Body on the X-axis	Mean	WALKING_UPSTAIRS	23	-0.08926
3187	Body on the X-axis	Standard Deviation	LAYING	23	-0.96842
3188	Body on the X-axis	Standard Deviation	SITTING	23	-0.98446
3189	Body on the X-axis	Standard Deviation	STANDING	23	-0.96387
3190	Body on the X-axis	Standard Deviation	WALKING	23	-0.42068
3191	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	23	-0.22072
3192	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	23	-0.40482
3193	Body on the Y-axis	Mean	LAYING	23	-0.51931
3194	Body on the Y-axis	Mean	SITTING	23	-0.4983
3195	Body on the Y-axis	Mean	STANDING	23	-0.49965
3196	Body on the Y-axis	Mean	WALKING	23	0.01019
3197	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	23	0.08081
3198	Body on the Y-axis	Mean	WALKING_UPSTAIRS	23	-0.12784
3199	Body on the Y-axis	Standard Deviation	LAYING	23	-0.9662
3200	Body on the Y-axis	Standard Deviation	SITTING	23	-0.93939
3201	Body on the Y-axis	Standard Deviation	STANDING	23	-0.95261
3202	Body on the Y-axis	Standard Deviation	WALKING	23	0.05612
3203	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	23	0.12284
3204	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	23	-0.1281
3205	Body on the Z-axis	Mean	LAYING	23	-0.48873
3206	Body on the Z-axis	Mean	SITTING	23	-0.48668
3207	Body on the Z-axis	Mean	STANDING	23	-0.4855
3208	Body on the Z-axis	Mean	WALKING	23	-0.02981
3209	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	23	0.03395
3210	Body on the Z-axis	Mean	WALKING_UPSTAIRS	23	-0.09826
3211	Body on the Z-axis	Standard Deviation	LAYING	23	-0.97868
3212	Body on the Z-axis	Standard Deviation	SITTING	23	-0.93084
3213	Body on the Z-axis	Standard Deviation	STANDING	23	-0.94554
3214	Body on the Z-axis	Standard Deviation	WALKING	23	-0.05427
3215	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	23	-0.04748
3216	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	23	0.02283
3217	Gravity Magnitude	Mean	LAYING	23	-0.96296
3218	Gravity Magnitude	Mean	SITTING	23	-0.94408
3219	Gravity Magnitude	Mean	STANDING	23	-0.95721
3220	Gravity Magnitude	Mean	WALKING	23	-0.09888

	signal_desc	function_var	activity	subject	mean
3221	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	23	0.12721
3222	Gravity Magnitude	Mean	WALKING_UPSTAIRS	23	-0.01175
3223	Gravity Magnitude	Standard Deviation	LAYING	23	-0.95787
3224	Gravity Magnitude	Standard Deviation	SITTING	23	-0.92496
3225	Gravity Magnitude	Standard Deviation	STANDING	23	-0.95167
3226	Gravity Magnitude	Standard Deviation	WALKING	23	-0.20999
3227	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	23	0.23036
3228	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	23	-0.27189
3229	Gravity on the X-axis	Mean	LAYING	23	-0.39156
3230	Gravity on the X-axis	Mean	SITTING	23	0.93651
3231	Gravity on the X-axis	Mean	STANDING	23	0.91986
3232	Gravity on the X-axis	Mean	WALKING	23	0.93981
3233	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	23	0.92371
3234	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	23	0.84344
3235	Gravity on the X-axis	Standard Deviation	LAYING	23	-0.94795
3236	Gravity on the X-axis	Standard Deviation	SITTING	23	-0.98454
3237	Gravity on the X-axis	Standard Deviation	STANDING	23	-0.98461
3238	Gravity on the X-axis	Standard Deviation	WALKING	23	-0.97723
3239	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	23	-0.95079
3240	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	23	-0.93334
3241	Gravity on the Y-axis	Mean	LAYING	23	0.43843
3242	Gravity on the Y-axis	Mean	SITTING	23	0.12175
3243	Gravity on the Y-axis	Mean	STANDING	23	-0.1174
3244	Gravity on the Y-axis	Mean	WALKING	23	-0.16176
3245	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	23	-0.11003
3246	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	23	-0.21448
3247	Gravity on the Y-axis	Standard Deviation	LAYING	23	-0.98279
3248	Gravity on the Y-axis	Standard Deviation	SITTING	23	-0.96092
3249	Gravity on the Y-axis	Standard Deviation	STANDING	23	-0.98482
3250	Gravity on the Y-axis	Standard Deviation	WALKING	23	-0.96655
3251	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	23	-0.93901
3252	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	23	-0.91047
3253	Gravity on the Z-axis	Mean	LAYING	23	0.91878
3254	Gravity on the Z-axis	Mean	SITTING	23	0.06301
3255	Gravity on the Z-axis	Mean	STANDING	23	-0.22363
3256	Gravity on the Z-axis	Mean	WALKING	23	-0.16076
3257	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	23	-0.15367
3258	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	23	-0.35593
3259	Gravity on the Z-axis	Standard Deviation	LAYING	23	-0.97678
3260	Gravity on the Z-axis	Standard Deviation	SITTING	23	-0.92395
3261	Gravity on the Z-axis	Standard Deviation	STANDING	23	-0.9472
3262	Gravity on the Z-axis	Standard Deviation	WALKING	23	-0.93298
3263	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	23	-0.90589
3264	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	23	-0.90207
3265	Jerk of the Body Magnitude	Mean	LAYING	23	-0.98483
3266	Jerk of the Body Magnitude	Mean	SITTING	23	-0.98093

	signal_desc	function_var	activity	subject	mean
3267	Jerk of the Body Magnitude	Mean	STANDING	23	-0.97537
3268	Jerk of the Body Magnitude	Mean	WALKING	23	0.01825
3269	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	23	0.11909
3270	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	23	-0.4093
3271	Jerk of the Body Magnitude	Standard Deviation	LAYING	23	-0.98403
3272	Jerk of the Body Magnitude	Standard Deviation	SITTING	23	-0.97588
3273	Jerk of the Body Magnitude	Standard Deviation	STANDING	23	-0.97403
3274	Jerk of the Body Magnitude	Standard Deviation	WALKING	23	0.11636
3275	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	23	0.13405
3276	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	23	-0.50024
3277	Jerk of the Body on the X-axis	Mean	LAYING	23	-0.33502
3278	Jerk of the Body on the X-axis	Mean	SITTING	23	-0.33476
3279	Jerk of the Body on the X-axis	Mean	STANDING	23	-0.33547
3280	Jerk of the Body on the X-axis	Mean	WALKING	23	-0.08316
3281	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	23	0.04721
3282	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	23	-0.1344
3283	Jerk of the Body on the X-axis	Standard Deviation	LAYING	23	-0.98641
3284	Jerk of the Body on the X-axis	Standard Deviation	SITTING	23	-0.98589
3285	Jerk of the Body on the X-axis	Standard Deviation	STANDING	23	-0.98015
3286	Jerk of the Body on the X-axis	Standard Deviation	WALKING	23	-0.27616
3287	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	23	-0.01404
3288	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	23	-0.4462
3289	Jerk of the Body on the Y-axis	Mean	LAYING	23	-0.33671
3290	Jerk of the Body on the Y-axis	Mean	SITTING	23	-0.33715
3291	Jerk of the Body on the Y-axis	Mean	STANDING	23	-0.33542
3292	Jerk of the Body on the Y-axis	Mean	WALKING	23	-0.06409
3293	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	23	-0.02341
3294	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	23	-0.11288
3295	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	23	-0.98601
3296	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	23	-0.97945
3297	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	23	-0.97496
3298	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	23	0.05149
3299	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	23	-0.03979
3300	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	23	-0.40088
3301	Jerk of the Body on the Z-axis	Mean	LAYING	23	-0.3503
3302	Jerk of the Body on the Z-axis	Mean	SITTING	23	-0.3409
3303	Jerk of the Body on the Z-axis	Mean	STANDING	23	-0.34324
3304	Jerk of the Body on the Z-axis	Mean	WALKING	23	-0.0498
3305	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	23	0.04249
3306	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	23	-0.14106
3307	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	23	-0.98836
3308	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	23	-0.98068
3309	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	23	-0.97816
3310	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	23	-0.13667
3311	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	23	-0.14512
3312	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	23	-0.47361



	signal_desc	function_var	activity	subject	mean
3313	Body Magnitude	Mean	LAYING	24	-0.9657
3314	Body Magnitude	Mean	SITTING	24	-0.97012
3315	Body Magnitude	Mean	STANDING	24	-0.95714
3316	Body Magnitude	Mean	WALKING	24	-0.41804
3317	Body Magnitude	Mean	WALKING_DOWNSTAIRS	24	-0.19405
3318	Body Magnitude	Mean	WALKING_UPSTAIRS	24	-0.36195
3319	Body Magnitude	Standard Deviation	LAYING	24	-0.9649
3320	Body Magnitude	Standard Deviation	SITTING	24	-0.967
3321	Body Magnitude	Standard Deviation	STANDING	24	-0.95123
3322	Body Magnitude	Standard Deviation	WALKING	24	-0.57581
3323	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.2579
3324	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	24	-0.44153
3325	Body on the X-axis	Mean	LAYING	24	-0.4235
3326	Body on the X-axis	Mean	SITTING	24	-0.43434
3327	Body on the X-axis	Mean	STANDING	24	-0.42256
3328	Body on the X-axis	Mean	WALKING	24	-0.18456
3329	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	24	-0.07322
3330	Body on the X-axis	Mean	WALKING_UPSTAIRS	24	-0.1352
3331	Body on the X-axis	Standard Deviation	LAYING	24	-0.97513
3332	Body on the X-axis	Standard Deviation	SITTING	24	-0.98967
3333	Body on the X-axis	Standard Deviation	STANDING	24	-0.97468
3334	Body on the X-axis	Standard Deviation	WALKING	24	-0.53275
3335	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.25861
3336	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	24	-0.46273
3337	Body on the Y-axis	Mean	LAYING	24	-0.51496
3338	Body on the Y-axis	Mean	SITTING	24	-0.50803
3339	Body on the Y-axis	Mean	STANDING	24	-0.50078
3340	Body on the Y-axis	Mean	WALKING	24	-0.19286
3341	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	24	-0.14712
3342	Body on the Y-axis	Mean	WALKING_UPSTAIRS	24	-0.23254
3343	Body on the Y-axis	Standard Deviation	LAYING	24	-0.97145
3344	Body on the Y-axis	Standard Deviation	SITTING	24	-0.96637
3345	Body on the Y-axis	Standard Deviation	STANDING	24	-0.95111
3346	Body on the Y-axis	Standard Deviation	WALKING	24	-0.32999
3347	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.31997
3348	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	24	-0.34483
3349	Body on the Z-axis	Mean	LAYING	24	-0.48831
3350	Body on the Z-axis	Mean	SITTING	24	-0.49117
3351	Body on the Z-axis	Mean	STANDING	24	-0.48876
3352	Body on the Z-axis	Mean	WALKING	24	-0.18733
3353	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	24	-0.14074
3354	Body on the Z-axis	Mean	WALKING_UPSTAIRS	24	-0.1936
3355	Body on the Z-axis	Standard Deviation	LAYING	24	-0.97798
3356	Body on the Z-axis	Standard Deviation	SITTING	24	-0.9639
3357	Body on the Z-axis	Standard Deviation	STANDING	24	-0.94918
3358	Body on the Z-axis	Standard Deviation	WALKING	24	-0.36324



	signal_desc	function_var	activity	subject	mean
3359	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.39037
3360	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	24	-0.28133
3361	Gravity Magnitude	Mean	LAYING	24	-0.97185
3362	Gravity Magnitude	Mean	SITTING	24	-0.96898
3363	Gravity Magnitude	Mean	STANDING	24	-0.95006
3364	Gravity Magnitude	Mean	WALKING	24	-0.29998
3365	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	24	-0.07377
3366	Gravity Magnitude	Mean	WALKING_UPSTAIRS	24	-0.2264
3367	Gravity Magnitude	Standard Deviation	LAYING	24	-0.96935
3368	Gravity Magnitude	Standard Deviation	SITTING	24	-0.96378
3369	Gravity Magnitude	Standard Deviation	STANDING	24	-0.9479
3370	Gravity Magnitude	Standard Deviation	WALKING	24	-0.48106
3371	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.02248
3372	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	24	-0.30685
3373	Gravity on the X-axis	Mean	LAYING	24	-0.35929
3374	Gravity on the X-axis	Mean	SITTING	24	0.91964
3375	Gravity on the X-axis	Mean	STANDING	24	0.96644
3376	Gravity on the X-axis	Mean	WALKING	24	0.9597
3377	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	24	0.95088
3378	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	24	0.90637
3379	Gravity on the X-axis	Standard Deviation	LAYING	24	-0.96041
3380	Gravity on the X-axis	Standard Deviation	SITTING	24	-0.98966
3381	Gravity on the X-axis	Standard Deviation	STANDING	24	-0.9922
3382	Gravity on the X-axis	Standard Deviation	WALKING	24	-0.98313
3383	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.96185
3384	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	24	-0.96219
3385	Gravity on the Y-axis	Mean	LAYING	24	0.73843
3386	Gravity on the Y-axis	Mean	SITTING	24	0.18225
3387	Gravity on the Y-axis	Mean	STANDING	24	-0.1452
3388	Gravity on the Y-axis	Mean	WALKING	24	-0.11512
3389	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	24	-0.12833
3390	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	24	-0.2375
3391	Gravity on the Y-axis	Standard Deviation	LAYING	24	-0.99345
3392	Gravity on the Y-axis	Standard Deviation	SITTING	24	-0.97169
3393	Gravity on the Y-axis	Standard Deviation	STANDING	24	-0.96816
3394	Gravity on the Y-axis	Standard Deviation	WALKING	24	-0.96258
3395	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.94148
3396	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	24	-0.91669
3397	Gravity on the Z-axis	Mean	LAYING	24	0.68384
3398	Gravity on the Z-axis	Mean	SITTING	24	0.10956
3399	Gravity on the Z-axis	Mean	STANDING	24	-0.05306
3400	Gravity on the Z-axis	Mean	WALKING	24	-0.14091
3401	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	24	-0.14012
3402	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	24	-0.22713
3403	Gravity on the Z-axis	Standard Deviation	LAYING	24	-0.97924
3404	Gravity on the Z-axis	Standard Deviation	SITTING	24	-0.96341

	signal_desc	function_var	activity	subject	mean
3405	Gravity on the Z-axis	Standard Deviation	STANDING	24	-0.94618
3406	Gravity on the Z-axis	Standard Deviation	WALKING	24	-0.96282
3407	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.94221
3408	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	24	-0.93495
3409	Jerk of the Body Magnitude	Mean	LAYING	24	-0.9825
3410	Jerk of the Body Magnitude	Mean	SITTING	24	-0.98805
3411	Jerk of the Body Magnitude	Mean	STANDING	24	-0.97834
3412	Jerk of the Body Magnitude	Mean	WALKING	24	-0.47445
3413	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	24	-0.35888
3414	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	24	-0.55579
3415	Jerk of the Body Magnitude	Standard Deviation	LAYING	24	-0.98141
3416	Jerk of the Body Magnitude	Standard Deviation	SITTING	24	-0.98817
3417	Jerk of the Body Magnitude	Standard Deviation	STANDING	24	-0.97651
3418	Jerk of the Body Magnitude	Standard Deviation	WALKING	24	-0.48407
3419	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.29086
3420	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	24	-0.54819
3421	Jerk of the Body on the X-axis	Mean	LAYING	24	-0.33603
3422	Jerk of the Body on the X-axis	Mean	SITTING	24	-0.3359
3423	Jerk of the Body on the X-axis	Mean	STANDING	24	-0.33525
3424	Jerk of the Body on the X-axis	Mean	WALKING	24	-0.16632
3425	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	24	-0.12911
3426	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	24	-0.19207
3427	Jerk of the Body on the X-axis	Standard Deviation	LAYING	24	-0.98479
3428	Jerk of the Body on the X-axis	Standard Deviation	SITTING	24	-0.98977
3429	Jerk of the Body on the X-axis	Standard Deviation	STANDING	24	-0.97938
3430	Jerk of the Body on the X-axis	Standard Deviation	WALKING	24	-0.49476
3431	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.35053
3432	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	24	-0.55545
3433	Jerk of the Body on the Y-axis	Mean	LAYING	24	-0.33613
3434	Jerk of the Body on the Y-axis	Mean	SITTING	24	-0.33836
3435	Jerk of the Body on the Y-axis	Mean	STANDING	24	-0.3333
3436	Jerk of the Body on the Y-axis	Mean	WALKING	24	-0.13033
3437	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	24	-0.08649
3438	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	24	-0.19147
3439	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	24	-0.98155
3440	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	24	-0.98363
3441	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	24	-0.97332
3442	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	24	-0.37027
3443	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.28408
3444	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	24	-0.5659
3445	Jerk of the Body on the Z-axis	Mean	LAYING	24	-0.34995
3446	Jerk of the Body on the Z-axis	Mean	SITTING	24	-0.3449
3447	Jerk of the Body on the Z-axis	Mean	STANDING	24	-0.34316
3448	Jerk of the Body on the Z-axis	Mean	WALKING	24	-0.18518
3449	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	24	-0.09989
3450	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	24	-0.18216

	signal_desc	function_var	activity	subject	mean
3451	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	24	-0.98622
3452	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	24	-0.98684
3453	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	24	-0.98031
3454	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	24	-0.52009
3455	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	24	-0.36583
3456	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	24	-0.5785
3457	Body Magnitude	Mean	LAYING	25	-0.76369
3458	Body Magnitude	Mean	SITTING	25	-0.97084
3459	Body Magnitude	Mean	STANDING	25	-0.97027
3460	Body Magnitude	Mean	WALKING	25	-0.48211
3461	Body Magnitude	Mean	WALKING_DOWNSTAIRS	25	-0.30253
3462	Body Magnitude	Mean	WALKING_UPSTAIRS	25	-0.42987
3463	Body Magnitude	Standard Deviation	LAYING	25	-0.75182
3464	Body Magnitude	Standard Deviation	SITTING	25	-0.96574
3465	Body Magnitude	Standard Deviation	STANDING	25	-0.96481
3466	Body Magnitude	Standard Deviation	WALKING	25	-0.5544
3467	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.35619
3468	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	25	-0.44762
3469	Body on the X-axis	Mean	LAYING	25	-0.39129
3470	Body on the X-axis	Mean	SITTING	25	-0.43402
3471	Body on the X-axis	Mean	STANDING	25	-0.42624
3472	Body on the X-axis	Mean	WALKING	25	-0.1894
3473	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	25	-0.07393
3474	Body on the X-axis	Mean	WALKING_UPSTAIRS	25	-0.16605
3475	Body on the X-axis	Standard Deviation	LAYING	25	-0.89819
3476	Body on the X-axis	Standard Deviation	SITTING	25	-0.99112
3477	Body on the X-axis	Standard Deviation	STANDING	25	-0.98221
3478	Body on the X-axis	Standard Deviation	WALKING	25	-0.49882
3479	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.26797
3480	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	25	-0.47172
3481	Body on the Y-axis	Mean	LAYING	25	-0.45543
3482	Body on the Y-axis	Mean	SITTING	25	-0.50813
3483	Body on the Y-axis	Mean	STANDING	25	-0.50612
3484	Body on the Y-axis	Mean	WALKING	25	-0.25784
3485	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	25	-0.23786
3486	Body on the Y-axis	Mean	WALKING_UPSTAIRS	25	-0.28379
3487	Body on the Y-axis	Standard Deviation	LAYING	25	-0.80827
3488	Body on the Y-axis	Standard Deviation	SITTING	25	-0.96333
3489	Body on the Y-axis	Standard Deviation	STANDING	25	-0.96537
3490	Body on the Y-axis	Standard Deviation	WALKING	25	-0.37585
3491	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.32535
3492	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	25	-0.30153
3493	Body on the Z-axis	Mean	LAYING	25	-0.42536
3494	Body on the Z-axis	Mean	SITTING	25	-0.49362
3495	Body on the Z-axis	Mean	STANDING	25	-0.49165
3496	Body on the Z-axis	Mean	WALKING	25	-0.27921

	signal_desc	function_var	activity	subject	mean
3497	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	25	-0.24388
3498	Body on the Z-axis	Mean	WALKING_UPSTAIRS	25	-0.28617
3499	Body on the Z-axis	Standard Deviation	LAYING	25	-0.80944
3500	Body on the Z-axis	Standard Deviation	SITTING	25	-0.96851
3501	Body on the Z-axis	Standard Deviation	STANDING	25	-0.96839
3502	Body on the Z-axis	Standard Deviation	WALKING	25	-0.50852
3503	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.46449
3504	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	25	-0.42478
3505	Gravity Magnitude	Mean	LAYING	25	-0.56048
3506	Gravity Magnitude	Mean	SITTING	25	-0.97041
3507	Gravity Magnitude	Mean	STANDING	25	-0.97266
3508	Gravity Magnitude	Mean	WALKING	25	-0.40529
3509	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	25	-0.22011
3510	Gravity Magnitude	Mean	WALKING_UPSTAIRS	25	-0.30577
3511	Gravity Magnitude	Standard Deviation	LAYING	25	-0.64925
3512	Gravity Magnitude	Standard Deviation	SITTING	25	-0.96
3513	Gravity Magnitude	Standard Deviation	STANDING	25	-0.96808
3514	Gravity Magnitude	Standard Deviation	WALKING	25	-0.5656
3515	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.25947
3516	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	25	-0.48001
3517	Gravity on the X-axis	Mean	LAYING	25	-0.4611
3518	Gravity on the X-axis	Mean	SITTING	25	0.86569
3519	Gravity on the X-axis	Mean	STANDING	25	0.92979
3520	Gravity on the X-axis	Mean	WALKING	25	0.93748
3521	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	25	0.92963
3522	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	25	0.92769
3523	Gravity on the X-axis	Standard Deviation	LAYING	25	-0.82955
3524	Gravity on the X-axis	Standard Deviation	SITTING	25	-0.98888
3525	Gravity on the X-axis	Standard Deviation	STANDING	25	-0.99315
3526	Gravity on the X-axis	Standard Deviation	WALKING	25	-0.9795
3527	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.96447
3528	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	25	-0.95088
3529	Gravity on the Y-axis	Mean	LAYING	25	0.62066
3530	Gravity on the Y-axis	Mean	SITTING	25	0.20829
3531	Gravity on the Y-axis	Mean	STANDING	25	-0.15932
3532	Gravity on the Y-axis	Mean	WALKING	25	-0.12732
3533	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	25	-0.07243
3534	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	25	-0.21764
3535	Gravity on the Y-axis	Standard Deviation	LAYING	25	-0.64358
3536	Gravity on the Y-axis	Standard Deviation	SITTING	25	-0.96342
3537	Gravity on the Y-axis	Standard Deviation	STANDING	25	-0.98064
3538	Gravity on the Y-axis	Standard Deviation	WALKING	25	-0.96509
3539	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.93782
3540	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	25	-0.93176
3541	Gravity on the Z-axis	Mean	LAYING	25	0.52635
3542	Gravity on the Z-axis	Mean	SITTING	25	0.16714



	signal_desc	function_var	activity	subject	mean
3543	Gravity on the Z-axis	Mean	STANDING	25	0.20118
3544	Gravity on the Z-axis	Mean	WALKING	25	0.18842
3545	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	25	0.2188
3546	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	25	0.10823
3547	Gravity on the Z-axis	Standard Deviation	LAYING	25	-0.61016
3548	Gravity on the Z-axis	Standard Deviation	SITTING	25	-0.96946
3549	Gravity on the Z-axis	Standard Deviation	STANDING	25	-0.96779
3550	Gravity on the Z-axis	Standard Deviation	WALKING	25	-0.945
3551	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.92619
3552	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	25	-0.88272
3553	Jerk of the Body Magnitude	Mean	LAYING	25	-0.96507
3554	Jerk of the Body Magnitude	Mean	SITTING	25	-0.99053
3555	Jerk of the Body Magnitude	Mean	STANDING	25	-0.98401
3556	Jerk of the Body Magnitude	Mean	WALKING	25	-0.63791
3557	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	25	-0.58097
3558	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	25	-0.73337
3559	Jerk of the Body Magnitude	Standard Deviation	LAYING	25	-0.96608
3560	Jerk of the Body Magnitude	Standard Deviation	SITTING	25	-0.98993
3561	Jerk of the Body Magnitude	Standard Deviation	STANDING	25	-0.98276
3562	Jerk of the Body Magnitude	Standard Deviation	WALKING	25	-0.64407
3563	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.58946
3564	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	25	-0.76097
3565	Jerk of the Body on the X-axis	Mean	LAYING	25	-0.32887
3566	Jerk of the Body on the X-axis	Mean	SITTING	25	-0.33758
3567	Jerk of the Body on the X-axis	Mean	STANDING	25	-0.33788
3568	Jerk of the Body on the X-axis	Mean	WALKING	25	-0.2186
3569	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	25	-0.18103
3570	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	25	-0.24023
3571	Jerk of the Body on the X-axis	Standard Deviation	LAYING	25	-0.96904
3572	Jerk of the Body on the X-axis	Standard Deviation	SITTING	25	-0.99244
3573	Jerk of the Body on the X-axis	Standard Deviation	STANDING	25	-0.98519
3574	Jerk of the Body on the X-axis	Standard Deviation	WALKING	25	-0.57991
3575	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.48475
3576	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	25	-0.68257
3577	Jerk of the Body on the Y-axis	Mean	LAYING	25	-0.32034
3578	Jerk of the Body on the Y-axis	Mean	SITTING	25	-0.33909
3579	Jerk of the Body on the Y-axis	Mean	STANDING	25	-0.33592
3580	Jerk of the Body on the Y-axis	Mean	WALKING	25	-0.15695
3581	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	25	-0.15892
3582	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	25	-0.21991
3583	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	25	-0.95522
3584	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	25	-0.98608
3585	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	25	-0.97785
3586	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	25	-0.51667
3587	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.51594
3588	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	25	-0.70164



	signal_desc	function_var	activity	subject	mean
3589	Jerk of the Body on the Z-axis	Mean	LAYING	25	-0.35101
3590	Jerk of the Body on the Z-axis	Mean	SITTING	25	-0.34459
3591	Jerk of the Body on the Z-axis	Mean	STANDING	25	-0.34892
3592	Jerk of the Body on the Z-axis	Mean	WALKING	25	-0.23797
3593	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	25	-0.25413
3594	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	25	-0.28633
3595	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	25	-0.97132
3596	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	25	-0.98969
3597	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	25	-0.98523
3598	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	25	-0.6752
3599	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	25	-0.68199
3600	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	25	-0.79642
3601	Body Magnitude	Mean	LAYING	26	-0.96806
3602	Body Magnitude	Mean	SITTING	26	-0.959
3603	Body Magnitude	Mean	STANDING	26	-0.97003
3604	Body Magnitude	Mean	WALKING	26	-0.38681
3605	Body Magnitude	Mean	WALKING_DOWNSTAIRS	26	-0.09509
3606	Body Magnitude	Mean	WALKING_UPSTAIRS	26	-0.30274
3607	Body Magnitude	Standard Deviation	LAYING	26	-0.96569
3608	Body Magnitude	Standard Deviation	SITTING	26	-0.94915
3609	Body Magnitude	Standard Deviation	STANDING	26	-0.96306
3610	Body Magnitude	Standard Deviation	WALKING	26	-0.52671
3611	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.1341
3612	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	26	-0.37715
3613	Body on the X-axis	Mean	LAYING	26	-0.42677
3614	Body on the X-axis	Mean	SITTING	26	-0.43788
3615	Body on the X-axis	Mean	STANDING	26	-0.42619
3616	Body on the X-axis	Mean	WALKING	26	-0.10354
3617	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	26	0.04135
3618	Body on the X-axis	Mean	WALKING_UPSTAIRS	26	-0.10565
3619	Body on the X-axis	Standard Deviation	LAYING	26	-0.97968
3620	Body on the X-axis	Standard Deviation	SITTING	26	-0.98522
3621	Body on the X-axis	Standard Deviation	STANDING	26	-0.98397
3622	Body on the X-axis	Standard Deviation	WALKING	26	-0.42852
3623	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.08219
3624	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	26	-0.36323
3625	Body on the Y-axis	Mean	LAYING	26	-0.51908
3626	Body on the Y-axis	Mean	SITTING	26	-0.50681
3627	Body on the Y-axis	Mean	STANDING	26	-0.50802
3628	Body on the Y-axis	Mean	WALKING	26	-0.20203
3629	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	26	-0.14059
3630	Body on the Y-axis	Mean	WALKING_UPSTAIRS	26	-0.22414
3631	Body on the Y-axis	Standard Deviation	LAYING	26	-0.98084
3632	Body on the Y-axis	Standard Deviation	SITTING	26	-0.95538
3633	Body on the Y-axis	Standard Deviation	STANDING	26	-0.96536
3634	Body on the Y-axis	Standard Deviation	WALKING	26	-0.37144

	signal_desc	function_var	activity	subject	mean
3635	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.26521
3636	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	26	-0.32361
3637	Body on the Z-axis	Mean	LAYING	26	-0.47692
3638	Body on the Z-axis	Mean	SITTING	26	-0.49107
3639	Body on the Z-axis	Mean	STANDING	26	-0.49506
3640	Body on the Z-axis	Mean	WALKING	26	-0.17047
3641	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	26	-0.13131
3642	Body on the Z-axis	Mean	WALKING_UPSTAIRS	26	-0.223
3643	Body on the Z-axis	Standard Deviation	LAYING	26	-0.97761
3644	Body on the Z-axis	Standard Deviation	SITTING	26	-0.95737
3645	Body on the Z-axis	Standard Deviation	STANDING	26	-0.96881
3646	Body on the Z-axis	Standard Deviation	WALKING	26	-0.37468
3647	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.3495
3648	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	26	-0.36916
3649	Gravity Magnitude	Mean	LAYING	26	-0.97679
3650	Gravity Magnitude	Mean	SITTING	26	-0.95308
3651	Gravity Magnitude	Mean	STANDING	26	-0.96851
3652	Gravity Magnitude	Mean	WALKING	26	-0.2234
3653	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	26	0.11438
3654	Gravity Magnitude	Mean	WALKING_UPSTAIRS	26	-0.14287
3655	Gravity Magnitude	Standard Deviation	LAYING	26	-0.96436
3656	Gravity Magnitude	Standard Deviation	SITTING	26	-0.9336
3657	Gravity Magnitude	Standard Deviation	STANDING	26	-0.9627
3658	Gravity Magnitude	Standard Deviation	WALKING	26	-0.42185
3659	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	26	0.147
3660	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	26	-0.15071
3661	Gravity on the X-axis	Mean	LAYING	26	-0.62131
3662	Gravity on the X-axis	Mean	SITTING	26	0.78296
3663	Gravity on the X-axis	Mean	STANDING	26	0.96546
3664	Gravity on the X-axis	Mean	WALKING	26	0.96065
3665	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	26	0.9468
3666	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	26	0.9421
3667	Gravity on the X-axis	Standard Deviation	LAYING	26	-0.94447
3668	Gravity on the X-axis	Standard Deviation	SITTING	26	-0.96508
3669	Gravity on the X-axis	Standard Deviation	STANDING	26	-0.99268
3670	Gravity on the X-axis	Standard Deviation	WALKING	26	-0.98006
3671	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.96272
3672	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	26	-0.96201
3673	Gravity on the Y-axis	Mean	LAYING	26	0.80302
3674	Gravity on the Y-axis	Mean	SITTING	26	0.22311
3675	Gravity on the Y-axis	Mean	STANDING	26	-0.14032
3676	Gravity on the Y-axis	Mean	WALKING	26	-0.13392
3677	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	26	-0.0799
3678	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	26	-0.24617
3679	Gravity on the Y-axis	Standard Deviation	LAYING	26	-0.98789
3680	Gravity on the Y-axis	Standard Deviation	SITTING	26	-0.94929

	signal_desc	function_var	activity	subject	mean
3681	Gravity on the Y-axis	Standard Deviation	STANDING	26	-0.96699
3682	Gravity on the Y-axis	Standard Deviation	WALKING	26	-0.96904
3683	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.93543
3684	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	26	-0.93786
3685	Gravity on the Z-axis	Mean	LAYING	26	0.61452
3686	Gravity on the Z-axis	Mean	SITTING	26	0.31439
3687	Gravity on the Z-axis	Mean	STANDING	26	0.08841
3688	Gravity on the Z-axis	Mean	WALKING	26	0.10874
3689	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	26	0.15391
3690	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	26	-0.00199
3691	Gravity on the Z-axis	Standard Deviation	LAYING	26	-0.98408
3692	Gravity on the Z-axis	Standard Deviation	SITTING	26	-0.94458
3693	Gravity on the Z-axis	Standard Deviation	STANDING	26	-0.96423
3694	Gravity on the Z-axis	Standard Deviation	WALKING	26	-0.96623
3695	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.93308
3696	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	26	-0.92964
3697	Jerk of the Body Magnitude	Mean	LAYING	26	-0.99043
3698	Jerk of the Body Magnitude	Mean	SITTING	26	-0.99221
3699	Jerk of the Body Magnitude	Mean	STANDING	26	-0.98604
3700	Jerk of the Body Magnitude	Mean	WALKING	26	-0.42899
3701	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	26	-0.29825
3702	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	26	-0.50528
3703	Jerk of the Body Magnitude	Standard Deviation	LAYING	26	-0.98914
3704	Jerk of the Body Magnitude	Standard Deviation	SITTING	26	-0.99194
3705	Jerk of the Body Magnitude	Standard Deviation	STANDING	26	-0.98283
3706	Jerk of the Body Magnitude	Standard Deviation	WALKING	26	-0.44117
3707	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.28297
3708	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	26	-0.51498
3709	Jerk of the Body on the X-axis	Mean	LAYING	26	-0.33431
3710	Jerk of the Body on the X-axis	Mean	SITTING	26	-0.33719
3711	Jerk of the Body on the X-axis	Mean	STANDING	26	-0.33853
3712	Jerk of the Body on the X-axis	Mean	WALKING	26	-0.1328
3713	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	26	-0.06305
3714	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	26	-0.10885
3715	Jerk of the Body on the X-axis	Standard Deviation	LAYING	26	-0.9908
3716	Jerk of the Body on the X-axis	Standard Deviation	SITTING	26	-0.99381
3717	Jerk of the Body on the X-axis	Standard Deviation	STANDING	26	-0.98675
3718	Jerk of the Body on the X-axis	Standard Deviation	WALKING	26	-0.36565
3719	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.14326
3720	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	26	-0.38293
3721	Jerk of the Body on the Y-axis	Mean	LAYING	26	-0.33811
3722	Jerk of the Body on the Y-axis	Mean	SITTING	26	-0.33975
3723	Jerk of the Body on the Y-axis	Mean	STANDING	26	-0.33633
3724	Jerk of the Body on the Y-axis	Mean	WALKING	26	-0.10817
3725	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	26	-0.06998
3726	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	26	-0.15196

	signal_desc	function_var	activity	subject	mean
3727	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	26	-0.98816
3728	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	26	-0.98904
3729	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	26	-0.98102
3730	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	26	-0.37361
3731	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.23171
3732	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	26	-0.51501
3733	Jerk of the Body on the Z-axis	Mean	LAYING	26	-0.35487
3734	Jerk of the Body on the Z-axis	Mean	SITTING	26	-0.34819
3735	Jerk of the Body on the Z-axis	Mean	STANDING	26	-0.34667
3736	Jerk of the Body on the Z-axis	Mean	WALKING	26	-0.15136
3737	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	26	-0.14102
3738	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	26	-0.237
3739	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	26	-0.99073
3740	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	26	-0.99088
3741	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	26	-0.9867
3742	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	26	-0.42652
3743	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	26	-0.37833
3744	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	26	-0.65004
3745	Body Magnitude	Mean	LAYING	27	-0.97757
3746	Body Magnitude	Mean	SITTING	27	-0.97432
3747	Body Magnitude	Mean	STANDING	27	-0.97254
3748	Body Magnitude	Mean	WALKING	27	-0.37054
3749	Body Magnitude	Mean	WALKING_DOWNSTAIRS	27	-0.0665
3750	Body Magnitude	Mean	WALKING_UPSTAIRS	27	-0.36208
3751	Body Magnitude	Standard Deviation	LAYING	27	-0.97573
3752	Body Magnitude	Standard Deviation	SITTING	27	-0.97043
3753	Body Magnitude	Standard Deviation	STANDING	27	-0.96625
3754	Body Magnitude	Standard Deviation	WALKING	27	-0.49677
3755	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.16399
3756	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	27	-0.46844
3757	Body on the X-axis	Mean	LAYING	27	-0.42828
3758	Body on the X-axis	Mean	SITTING	27	-0.43478
3759	Body on the X-axis	Mean	STANDING	27	-0.42686
3760	Body on the X-axis	Mean	WALKING	27	-0.15386
3761	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	27	-0.01898
3762	Body on the X-axis	Mean	WALKING_UPSTAIRS	27	-0.19756
3763	Body on the X-axis	Standard Deviation	LAYING	27	-0.98357
3764	Body on the X-axis	Standard Deviation	SITTING	27	-0.98868
3765	Body on the X-axis	Standard Deviation	STANDING	27	-0.98124
3766	Body on the X-axis	Standard Deviation	WALKING	27	-0.49074
3767	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.09809
3768	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	27	-0.42141
3769	Body on the Y-axis	Mean	LAYING	27	-0.52087
3770	Body on the Y-axis	Mean	SITTING	27	-0.51337
3771	Body on the Y-axis	Mean	STANDING	27	-0.5073
3772	Body on the Y-axis	Mean	WALKING	27	-0.18117

	signal_desc	function_var	activity	subject	mean
3773	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	27	-0.12367
3774	Body on the Y-axis	Mean	WALKING_UPSTAIRS	27	-0.21544
3775	Body on the Y-axis	Standard Deviation	LAYING	27	-0.98384
3776	Body on the Y-axis	Standard Deviation	SITTING	27	-0.97649
3777	Body on the Y-axis	Standard Deviation	STANDING	27	-0.96848
3778	Body on the Y-axis	Standard Deviation	WALKING	27	-0.37896
3779	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.32462
3780	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	27	-0.33756
3781	Body on the Z-axis	Mean	LAYING	27	-0.48888
3782	Body on the Z-axis	Mean	SITTING	27	-0.49342
3783	Body on the Z-axis	Mean	STANDING	27	-0.49779
3784	Body on the Z-axis	Mean	WALKING	27	-0.15628
3785	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	27	-0.08666
3786	Body on the Z-axis	Mean	WALKING_UPSTAIRS	27	-0.2007
3787	Body on the Z-axis	Standard Deviation	LAYING	27	-0.98292
3788	Body on the Z-axis	Standard Deviation	SITTING	27	-0.9706
3789	Body on the Z-axis	Standard Deviation	STANDING	27	-0.97143
3790	Body on the Z-axis	Standard Deviation	WALKING	27	-0.2977
3791	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.2922
3792	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	27	-0.19538
3793	Gravity Magnitude	Mean	LAYING	27	-0.98209
3794	Gravity Magnitude	Mean	SITTING	27	-0.97948
3795	Gravity Magnitude	Mean	STANDING	27	-0.97275
3796	Gravity Magnitude	Mean	WALKING	27	-0.23885
3797	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	27	0.10807
3798	Gravity Magnitude	Mean	WALKING_UPSTAIRS	27	-0.16059
3799	Gravity Magnitude	Standard Deviation	LAYING	27	-0.97892
3800	Gravity Magnitude	Standard Deviation	SITTING	27	-0.96953
3801	Gravity Magnitude	Standard Deviation	STANDING	27	-0.96636
3802	Gravity Magnitude	Standard Deviation	WALKING	27	-0.40736
3803	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	27	0.12118
3804	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	27	-0.37995
3805	Gravity on the X-axis	Mean	LAYING	27	-0.53043
3806	Gravity on the X-axis	Mean	SITTING	27	0.83946
3807	Gravity on the X-axis	Mean	STANDING	27	0.96535
3808	Gravity on the X-axis	Mean	WALKING	27	0.94476
3809	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	27	0.93138
3810	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	27	0.868
3811	Gravity on the X-axis	Standard Deviation	LAYING	27	-0.97118
3812	Gravity on the X-axis	Standard Deviation	SITTING	27	-0.98245
3813	Gravity on the X-axis	Standard Deviation	STANDING	27	-0.99401
3814	Gravity on the X-axis	Standard Deviation	WALKING	27	-0.97987
3815	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.94698
3816	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	27	-0.95643
3817	Gravity on the Y-axis	Mean	LAYING	27	0.56788
3818	Gravity on the Y-axis	Mean	SITTING	27	0.21295



	signal_desc	function_var	activity	subject	mean
3819	Gravity on the Y-axis	Mean	STANDING	27	-0.1885
3820	Gravity on the Y-axis	Mean	WALKING	27	-0.1875
3821	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	27	-0.16694
3822	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	27	-0.22928
3823	Gravity on the Y-axis	Standard Deviation	LAYING	27	-0.9937
3824	Gravity on the Y-axis	Standard Deviation	SITTING	27	-0.98255
3825	Gravity on the Y-axis	Standard Deviation	STANDING	27	-0.97964
3826	Gravity on the Y-axis	Standard Deviation	WALKING	27	-0.97379
3827	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.93496
3828	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	27	-0.94771
3829	Gravity on the Z-axis	Mean	LAYING	27	0.84539
3830	Gravity on the Z-axis	Mean	SITTING	27	0.27642
3831	Gravity on the Z-axis	Mean	STANDING	27	-0.00557
3832	Gravity on the Z-axis	Mean	WALKING	27	-0.12621
3833	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	27	-0.14005
3834	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	27	-0.29464
3835	Gravity on the Z-axis	Standard Deviation	LAYING	27	-0.98906
3836	Gravity on the Z-axis	Standard Deviation	SITTING	27	-0.96727
3837	Gravity on the Z-axis	Standard Deviation	STANDING	27	-0.96817
3838	Gravity on the Z-axis	Standard Deviation	WALKING	27	-0.95659
3839	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.92092
3840	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	27	-0.92668
3841	Jerk of the Body Magnitude	Mean	LAYING	27	-0.9911
3842	Jerk of the Body Magnitude	Mean	SITTING	27	-0.99117
3843	Jerk of the Body Magnitude	Mean	STANDING	27	-0.98711
3844	Jerk of the Body Magnitude	Mean	WALKING	27	-0.41908
3845	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	27	-0.25322
3846	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	27	-0.58973
3847	Jerk of the Body Magnitude	Standard Deviation	LAYING	27	-0.99095
3848	Jerk of the Body Magnitude	Standard Deviation	SITTING	27	-0.99045
3849	Jerk of the Body Magnitude	Standard Deviation	STANDING	27	-0.98615
3850	Jerk of the Body Magnitude	Standard Deviation	WALKING	27	-0.45096
3851	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.28023
3852	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	27	-0.6035
3853	Jerk of the Body on the X-axis	Mean	LAYING	27	-0.33707
3854	Jerk of the Body on the X-axis	Mean	SITTING	27	-0.33603
3855	Jerk of the Body on the X-axis	Mean	STANDING	27	-0.33719
3856	Jerk of the Body on the X-axis	Mean	WALKING	27	-0.11856
3857	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	27	-0.00058
3858	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	27	-0.17446
3859	Jerk of the Body on the X-axis	Standard Deviation	LAYING	27	-0.98915
3860	Jerk of the Body on the X-axis	Standard Deviation	SITTING	27	-0.99186
3861	Jerk of the Body on the X-axis	Standard Deviation	STANDING	27	-0.98629
3862	Jerk of the Body on the X-axis	Standard Deviation	WALKING	27	-0.39535
3863	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.18323
3864	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	27	-0.54759

	signal_desc	function_var	activity	subject	mean
3865	Jerk of the Body on the Y-axis	Mean	LAYING	27	-0.33628
3866	Jerk of the Body on the Y-axis	Mean	SITTING	27	-0.34007
3867	Jerk of the Body on the Y-axis	Mean	STANDING	27	-0.33512
3868	Jerk of the Body on the Y-axis	Mean	WALKING	27	-0.08028
3869	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	27	-0.07306
3870	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	27	-0.16914
3871	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	27	-0.9881
3872	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	27	-0.9878
3873	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	27	-0.98141
3874	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	27	-0.2679
3875	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.25374
3876	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	27	-0.52937
3877	Jerk of the Body on the Z-axis	Mean	LAYING	27	-0.351
3878	Jerk of the Body on the Z-axis	Mean	SITTING	27	-0.34786
3879	Jerk of the Body on the Z-axis	Mean	STANDING	27	-0.34596
3880	Jerk of the Body on the Z-axis	Mean	WALKING	27	-0.15613
3881	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	27	-0.13853
3882	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	27	-0.22157
3883	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	27	-0.99096
3884	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	27	-0.98998
3885	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	27	-0.98818
3886	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	27	-0.41516
3887	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	27	-0.39711
3888	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	27	-0.65591
3889	Body Magnitude	Mean	LAYING	28	-0.95012
3890	Body Magnitude	Mean	SITTING	28	-0.9563
3891	Body Magnitude	Mean	STANDING	28	-0.91463
3892	Body Magnitude	Mean	WALKING	28	-0.33955
3893	Body Magnitude	Mean	WALKING_DOWNSTAIRS	28	4.00E-04
3894	Body Magnitude	Mean	WALKING_UPSTAIRS	28	-0.2995
3895	Body Magnitude	Standard Deviation	LAYING	28	-0.94319
3896	Body Magnitude	Standard Deviation	SITTING	28	-0.95117
3897	Body Magnitude	Standard Deviation	STANDING	28	-0.89922
3898	Body Magnitude	Standard Deviation	WALKING	28	-0.4704
3899	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.1315
3900	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	28	-0.38792
3901	Body on the X-axis	Mean	LAYING	28	-0.41555
3902	Body on the X-axis	Mean	SITTING	28	-0.42762
3903	Body on the X-axis	Mean	STANDING	28	-0.40012
3904	Body on the X-axis	Mean	WALKING	28	-0.11985
3905	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	28	0.05291
3906	Body on the X-axis	Mean	WALKING_UPSTAIRS	28	-0.13427
3907	Body on the X-axis	Standard Deviation	LAYING	28	-0.96237
3908	Body on the X-axis	Standard Deviation	SITTING	28	-0.98238
3909	Body on the X-axis	Standard Deviation	STANDING	28	-0.93219
3910	Body on the X-axis	Standard Deviation	WALKING	28	-0.41028

	signal_desc	function_var	activity	subject	mean
3911	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.08751
3912	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	28	-0.38775
3913	Body on the Y-axis	Mean	LAYING	28	-0.50962
3914	Body on the Y-axis	Mean	SITTING	28	-0.49885
3915	Body on the Y-axis	Mean	STANDING	28	-0.48319
3916	Body on the Y-axis	Mean	WALKING	28	-0.16639
3917	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	28	-0.01139
3918	Body on the Y-axis	Mean	WALKING_UPSTAIRS	28	-0.17984
3919	Body on the Y-axis	Standard Deviation	LAYING	28	-0.95125
3920	Body on the Y-axis	Standard Deviation	SITTING	28	-0.94733
3921	Body on the Y-axis	Standard Deviation	STANDING	28	-0.90657
3922	Body on the Y-axis	Standard Deviation	WALKING	28	-0.32046
3923	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.08267
3924	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	28	-0.31615
3925	Body on the Z-axis	Mean	LAYING	28	-0.48426
3926	Body on the Z-axis	Mean	SITTING	28	-0.48272
3927	Body on the Z-axis	Mean	STANDING	28	-0.47031
3928	Body on the Z-axis	Mean	WALKING	28	-0.14975
3929	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	28	-0.11563
3930	Body on the Z-axis	Mean	WALKING_UPSTAIRS	28	-0.18443
3931	Body on the Z-axis	Standard Deviation	LAYING	28	-0.96048
3932	Body on the Z-axis	Standard Deviation	SITTING	28	-0.94698
3933	Body on the Z-axis	Standard Deviation	STANDING	28	-0.91506
3934	Body on the Z-axis	Standard Deviation	WALKING	28	-0.29445
3935	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.37038
3936	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	28	-0.24581
3937	Gravity Magnitude	Mean	LAYING	28	-0.95811
3938	Gravity Magnitude	Mean	SITTING	28	-0.95579
3939	Gravity Magnitude	Mean	STANDING	28	-0.92547
3940	Gravity Magnitude	Mean	WALKING	28	-0.18067
3941	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	28	0.10436
3942	Gravity Magnitude	Mean	WALKING_UPSTAIRS	28	-0.18624
3943	Gravity Magnitude	Standard Deviation	LAYING	28	-0.95457
3944	Gravity Magnitude	Standard Deviation	SITTING	28	-0.94778
3945	Gravity Magnitude	Standard Deviation	STANDING	28	-0.91766
3946	Gravity Magnitude	Standard Deviation	WALKING	28	-0.39269
3947	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	28	0.13547
3948	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	28	-0.21193
3949	Gravity on the X-axis	Mean	LAYING	28	-0.49033
3950	Gravity on the X-axis	Mean	SITTING	28	0.90733
3951	Gravity on the X-axis	Mean	STANDING	28	0.94851
3952	Gravity on the X-axis	Mean	WALKING	28	0.94293
3953	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	28	0.92929
3954	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	28	0.85451
3955	Gravity on the X-axis	Standard Deviation	LAYING	28	-0.9706
3956	Gravity on the X-axis	Standard Deviation	SITTING	28	-0.98913

	signal_desc	function_var	activity	subject	mean
3957	Gravity on the X-axis	Standard Deviation	STANDING	28	-0.99006
3958	Gravity on the X-axis	Standard Deviation	WALKING	28	-0.97669
3959	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.95692
3960	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	28	-0.9447
3961	Gravity on the Y-axis	Mean	LAYING	28	0.14407
3962	Gravity on the Y-axis	Mean	SITTING	28	-0.1126
3963	Gravity on the Y-axis	Mean	STANDING	28	-0.24766
3964	Gravity on the Y-axis	Mean	WALKING	28	-0.22932
3965	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	28	-0.2359
3966	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	28	-0.33322
3967	Gravity on the Y-axis	Standard Deviation	LAYING	28	-0.96976
3968	Gravity on the Y-axis	Standard Deviation	SITTING	28	-0.97177
3969	Gravity on the Y-axis	Standard Deviation	STANDING	28	-0.9628
3970	Gravity on the Y-axis	Standard Deviation	WALKING	28	-0.96878
3971	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.9484
3972	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	28	-0.92764
3973	Gravity on the Z-axis	Mean	LAYING	28	0.01576
3974	Gravity on the Z-axis	Mean	SITTING	28	0.1354
3975	Gravity on the Z-axis	Mean	STANDING	28	-0.03858
3976	Gravity on the Z-axis	Mean	WALKING	28	-0.12591
3977	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	28	-0.12148
3978	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	28	-0.26521
3979	Gravity on the Z-axis	Standard Deviation	LAYING	28	-0.97912
3980	Gravity on the Z-axis	Standard Deviation	SITTING	28	-0.95609
3981	Gravity on the Z-axis	Standard Deviation	STANDING	28	-0.95178
3982	Gravity on the Z-axis	Standard Deviation	WALKING	28	-0.94423
3983	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.91706
3984	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	28	-0.90051
3985	Jerk of the Body Magnitude	Mean	LAYING	28	-0.97549
3986	Jerk of the Body Magnitude	Mean	SITTING	28	-0.97578
3987	Jerk of the Body Magnitude	Mean	STANDING	28	-0.95768
3988	Jerk of the Body Magnitude	Mean	WALKING	28	-0.45056
3989	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	28	-0.20519
3990	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	28	-0.49133
3991	Jerk of the Body Magnitude	Standard Deviation	LAYING	28	-0.97119
3992	Jerk of the Body Magnitude	Standard Deviation	SITTING	28	-0.97449
3993	Jerk of the Body Magnitude	Standard Deviation	STANDING	28	-0.95532
3994	Jerk of the Body Magnitude	Standard Deviation	WALKING	28	-0.49891
3995	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.25053
3996	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	28	-0.51871
3997	Jerk of the Body on the X-axis	Mean	LAYING	28	-0.33548
3998	Jerk of the Body on the X-axis	Mean	SITTING	28	-0.33181
3999	Jerk of the Body on the X-axis	Mean	STANDING	28	-0.33182
4000	Jerk of the Body on the X-axis	Mean	WALKING	28	-0.12082
4001	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	28	0.01458
4002	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	28	-0.10958



	signal_desc	function_var	activity	subject	mean
4003	Jerk of the Body on the X-axis	Standard Deviation	LAYING	28	-0.97439
4004	Jerk of the Body on the X-axis	Standard Deviation	SITTING	28	-0.97874
4005	Jerk of the Body on the X-axis	Standard Deviation	STANDING	28	-0.95621
4006	Jerk of the Body on the X-axis	Standard Deviation	WALKING	28	-0.36741
4007	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.09291
4008	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	28	-0.39241
4009	Jerk of the Body on the Y-axis	Mean	LAYING	28	-0.33592
4010	Jerk of the Body on the Y-axis	Mean	SITTING	28	-0.32967
4011	Jerk of the Body on the Y-axis	Mean	STANDING	28	-0.32308
4012	Jerk of the Body on the Y-axis	Mean	WALKING	28	-0.10781
4013	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	28	-0.01847
4014	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	28	-0.12832
4015	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	28	-0.98007
4016	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	28	-0.96897
4017	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	28	-0.94791
4018	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	28	-0.3503
4019	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.13326
4020	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	28	-0.45707
4021	Jerk of the Body on the Z-axis	Mean	LAYING	28	-0.33923
4022	Jerk of the Body on the Z-axis	Mean	SITTING	28	-0.34353
4023	Jerk of the Body on the Z-axis	Mean	STANDING	28	-0.34001
4024	Jerk of the Body on the Z-axis	Mean	WALKING	28	-0.18858
4025	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	28	-0.14722
4026	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	28	-0.21853
4027	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	28	-0.97634
4028	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	28	-0.97522
4029	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	28	-0.96661
4030	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	28	-0.51766
4031	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	28	-0.41725
4032	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	28	-0.64299
4033	Body Magnitude	Mean	LAYING	29	-0.9823
4034	Body Magnitude	Mean	SITTING	29	-0.9735
4035	Body Magnitude	Mean	STANDING	29	-0.98271
4036	Body Magnitude	Mean	WALKING	29	-0.25715
4037	Body Magnitude	Mean	WALKING_DOWNSTAIRS	29	-0.07119
4038	Body Magnitude	Mean	WALKING_UPSTAIRS	29	-0.1033
4039	Body Magnitude	Standard Deviation	LAYING	29	-0.97922
4040	Body Magnitude	Standard Deviation	SITTING	29	-0.97077
4041	Body Magnitude	Standard Deviation	STANDING	29	-0.97882
4042	Body Magnitude	Standard Deviation	WALKING	29	-0.36098
4043	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.12226
4044	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	29	-0.08796
4045	Body on the X-axis	Mean	LAYING	29	-0.42957
4046	Body on the X-axis	Mean	SITTING	29	-0.43506
4047	Body on the X-axis	Mean	STANDING	29	-0.42979
4048	Body on the X-axis	Mean	WALKING	29	-0.07582



	signal_desc	function_var	activity	subject	mean
4049	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	29	0.04424
4050	Body on the X-axis	Mean	WALKING_UPSTAIRS	29	-0.00292
4051	Body on the X-axis	Standard Deviation	LAYING	29	-0.98915
4052	Body on the X-axis	Standard Deviation	SITTING	29	-0.99057
4053	Body on the X-axis	Standard Deviation	STANDING	29	-0.98746
4054	Body on the X-axis	Standard Deviation	WALKING	29	-0.40447
4055	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.06159
4056	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	29	-0.21002
4057	Body on the Y-axis	Mean	LAYING	29	-0.51903
4058	Body on the Y-axis	Mean	SITTING	29	-0.51304
4059	Body on the Y-axis	Mean	STANDING	29	-0.51357
4060	Body on the Y-axis	Mean	WALKING	29	-0.12386
4061	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	29	-0.1461
4062	Body on the Y-axis	Mean	WALKING_UPSTAIRS	29	-0.19308
4063	Body on the Y-axis	Standard Deviation	LAYING	29	-0.99148
4064	Body on the Y-axis	Standard Deviation	SITTING	29	-0.97513
4065	Body on the Y-axis	Standard Deviation	STANDING	29	-0.9794
4066	Body on the Y-axis	Standard Deviation	WALKING	29	-0.13744
4067	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.27679
4068	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	29	0.00427
4069	Body on the Z-axis	Mean	LAYING	29	-0.48693
4070	Body on the Z-axis	Mean	SITTING	29	-0.50048
4071	Body on the Z-axis	Mean	STANDING	29	-0.49841
4072	Body on the Z-axis	Mean	WALKING	29	-0.17449
4073	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	29	-0.12046
4074	Body on the Z-axis	Mean	WALKING_UPSTAIRS	29	-0.17369
4075	Body on the Z-axis	Standard Deviation	LAYING	29	-0.98137
4076	Body on the Z-axis	Standard Deviation	SITTING	29	-0.9695
4077	Body on the Z-axis	Standard Deviation	STANDING	29	-0.98177
4078	Body on the Z-axis	Standard Deviation	WALKING	29	-0.36263
4079	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.30313
4080	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	29	-0.12909
4081	Gravity Magnitude	Mean	LAYING	29	-0.98649
4082	Gravity Magnitude	Mean	SITTING	29	-0.97802
4083	Gravity Magnitude	Mean	STANDING	29	-0.98475
4084	Gravity Magnitude	Mean	WALKING	29	-0.09552
4085	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	29	0.10371
4086	Gravity Magnitude	Mean	WALKING_UPSTAIRS	29	0.00834
4087	Gravity Magnitude	Standard Deviation	LAYING	29	-0.98157
4088	Gravity Magnitude	Standard Deviation	SITTING	29	-0.96929
4089	Gravity Magnitude	Standard Deviation	STANDING	29	-0.98175
4090	Gravity Magnitude	Standard Deviation	WALKING	29	-0.2627
4091	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	29	0.13448
4092	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	29	-0.04147
4093	Gravity on the X-axis	Mean	LAYING	29	-0.34679
4094	Gravity on the X-axis	Mean	SITTING	29	0.89156

	signal_desc	function_var	activity	subject	mean
4095	Gravity on the X-axis	Mean	STANDING	29	0.97451
4096	Gravity on the X-axis	Mean	WALKING	29	0.96237
4097	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	29	0.94849
4098	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	29	0.92926
4099	Gravity on the X-axis	Standard Deviation	LAYING	29	-0.97294
4100	Gravity on the X-axis	Standard Deviation	SITTING	29	-0.98468
4101	Gravity on the X-axis	Standard Deviation	STANDING	29	-0.99676
4102	Gravity on the X-axis	Standard Deviation	WALKING	29	-0.97825
4103	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.94174
4104	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	29	-0.95419
4105	Gravity on the Y-axis	Mean	LAYING	29	0.80754
4106	Gravity on the Y-axis	Mean	SITTING	29	0.15566
4107	Gravity on the Y-axis	Mean	STANDING	29	-0.05849
4108	Gravity on the Y-axis	Mean	WALKING	29	-0.12732
4109	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	29	-0.0761
4110	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	29	-0.22712
4111	Gravity on the Y-axis	Standard Deviation	LAYING	29	-0.99425
4112	Gravity on the Y-axis	Standard Deviation	SITTING	29	-0.9736
4113	Gravity on the Y-axis	Standard Deviation	STANDING	29	-0.98513
4114	Gravity on the Y-axis	Standard Deviation	WALKING	29	-0.97527
4115	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.9139
4116	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	29	-0.92301
4117	Gravity on the Z-axis	Mean	LAYING	29	0.59045
4118	Gravity on the Z-axis	Mean	SITTING	29	0.28626
4119	Gravity on the Z-axis	Mean	STANDING	29	0.03161
4120	Gravity on the Z-axis	Mean	WALKING	29	0.09558
4121	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	29	0.09197
4122	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	29	0.04438
4123	Gravity on the Z-axis	Standard Deviation	LAYING	29	-0.98578
4124	Gravity on the Z-axis	Standard Deviation	SITTING	29	-0.96603
4125	Gravity on the Z-axis	Standard Deviation	STANDING	29	-0.98446
4126	Gravity on the Z-axis	Standard Deviation	WALKING	29	-0.94598
4127	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.8693
4128	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	29	-0.85885
4129	Jerk of the Body Magnitude	Mean	LAYING	29	-0.99542
4130	Jerk of the Body Magnitude	Mean	SITTING	29	-0.99282
4131	Jerk of the Body Magnitude	Mean	STANDING	29	-0.9911
4132	Jerk of the Body Magnitude	Mean	WALKING	29	-0.37099
4133	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	29	-0.31849
4134	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	29	-0.47456
4135	Jerk of the Body Magnitude	Standard Deviation	LAYING	29	-0.99607
4136	Jerk of the Body Magnitude	Standard Deviation	SITTING	29	-0.9925
4137	Jerk of the Body Magnitude	Standard Deviation	STANDING	29	-0.99095
4138	Jerk of the Body Magnitude	Standard Deviation	WALKING	29	-0.38336
4139	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.33357
4140	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	29	-0.50109

	signal_desc	function_var	activity	subject	mean
4141	Jerk of the Body on the X-axis	Mean	LAYING	29	-0.33993
4142	Jerk of the Body on the X-axis	Mean	SITTING	29	-0.33809
4143	Jerk of the Body on the X-axis	Mean	STANDING	29	-0.3391
4144	Jerk of the Body on the X-axis	Mean	WALKING	29	-0.07733
4145	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	29	-0.01632
4146	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	29	-0.08305
4147	Jerk of the Body on the X-axis	Standard Deviation	LAYING	29	-0.9937
4148	Jerk of the Body on the X-axis	Standard Deviation	SITTING	29	-0.99369
4149	Jerk of the Body on the X-axis	Standard Deviation	STANDING	29	-0.99036
4150	Jerk of the Body on the X-axis	Standard Deviation	WALKING	29	-0.30823
4151	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.1568
4152	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	29	-0.28956
4153	Jerk of the Body on the Y-axis	Mean	LAYING	29	-0.33879
4154	Jerk of the Body on the Y-axis	Mean	SITTING	29	-0.3393
4155	Jerk of the Body on the Y-axis	Mean	STANDING	29	-0.3374
4156	Jerk of the Body on the Y-axis	Mean	WALKING	29	-0.03787
4157	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	29	-0.05477
4158	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	29	-0.15356
4159	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	29	-0.99235
4160	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	29	-0.98829
4161	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	29	-0.98788
4162	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	29	-0.27671
4163	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.29706
4164	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	29	-0.5105
4165	Jerk of the Body on the Z-axis	Mean	LAYING	29	-0.35235
4166	Jerk of the Body on the Z-axis	Mean	SITTING	29	-0.3441
4167	Jerk of the Body on the Z-axis	Mean	STANDING	29	-0.34757
4168	Jerk of the Body on the Z-axis	Mean	WALKING	29	-0.14157
4169	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	29	-0.15373
4170	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	29	-0.24779
4171	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	29	-0.99393
4172	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	29	-0.99115
4173	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	29	-0.99087
4174	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	29	-0.49831
4175	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	29	-0.46862
4176	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	29	-0.6491
4177	Body Magnitude	Mean	LAYING	30	-0.96424
4178	Body Magnitude	Mean	SITTING	30	-0.96178
4179	Body Magnitude	Mean	STANDING	30	-0.92349
4180	Body Magnitude	Mean	WALKING	30	-0.2297
4181	Body Magnitude	Mean	WALKING_DOWNSTAIRS	30	-0.1214
4182	Body Magnitude	Mean	WALKING_UPSTAIRS	30	-0.27524
4183	Body Magnitude	Standard Deviation	LAYING	30	-0.95703
4184	Body Magnitude	Standard Deviation	SITTING	30	-0.95165
4185	Body Magnitude	Standard Deviation	STANDING	30	-0.90361
4186	Body Magnitude	Standard Deviation	WALKING	30	-0.35703

	signal_desc	function_var	activity	subject	mean
4187	Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.16319
4188	Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	30	-0.26067
4189	Body on the X-axis	Mean	LAYING	30	-0.42308
4190	Body on the X-axis	Mean	SITTING	30	-0.43489
4191	Body on the X-axis	Mean	STANDING	30	-0.40956
4192	Body on the X-axis	Mean	WALKING	30	-0.12385
4193	Body on the X-axis	Mean	WALKING_DOWNSTAIRS	30	-0.04035
4194	Body on the X-axis	Mean	WALKING_UPSTAIRS	30	-0.16015
4195	Body on the X-axis	Standard Deviation	LAYING	30	-0.97539
4196	Body on the X-axis	Standard Deviation	SITTING	30	-0.98587
4197	Body on the X-axis	Standard Deviation	STANDING	30	-0.94528
4198	Body on the X-axis	Standard Deviation	WALKING	30	-0.36957
4199	Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.16065
4200	Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	30	-0.41852
4201	Body on the Y-axis	Mean	LAYING	30	-0.50594
4202	Body on the Y-axis	Mean	SITTING	30	-0.50462
4203	Body on the Y-axis	Mean	STANDING	30	-0.48729
4204	Body on the Y-axis	Mean	WALKING	30	-0.11307
4205	Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	30	-0.11412
4206	Body on the Y-axis	Mean	WALKING_UPSTAIRS	30	-0.19179
4207	Body on the Y-axis	Standard Deviation	LAYING	30	-0.95973
4208	Body on the Y-axis	Standard Deviation	SITTING	30	-0.95553
4209	Body on the Y-axis	Standard Deviation	STANDING	30	-0.91435
4210	Body on the Y-axis	Standard Deviation	WALKING	30	-0.07191
4211	Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.16546
4212	Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	30	-0.06768
4213	Body on the Z-axis	Mean	LAYING	30	-0.48693
4214	Body on the Z-axis	Mean	SITTING	30	-0.48919
4215	Body on the Z-axis	Mean	STANDING	30	-0.4761
4216	Body on the Z-axis	Mean	WALKING	30	-0.14289
4217	Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	30	-0.13305
4218	Body on the Z-axis	Mean	WALKING_UPSTAIRS	30	-0.18242
4219	Body on the Z-axis	Standard Deviation	LAYING	30	-0.96883
4220	Body on the Z-axis	Standard Deviation	SITTING	30	-0.9523
4221	Body on the Z-axis	Standard Deviation	STANDING	30	-0.92154
4222	Body on the Z-axis	Standard Deviation	WALKING	30	-0.15853
4223	Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.2854
4224	Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	30	-0.07965
4225	Gravity Magnitude	Mean	LAYING	30	-0.96983
4226	Gravity Magnitude	Mean	SITTING	30	-0.95749
4227	Gravity Magnitude	Mean	STANDING	30	-0.93057
4228	Gravity Magnitude	Mean	WALKING	30	-0.19514
4229	Gravity Magnitude	Mean	WALKING_DOWNSTAIRS	30	-0.03739
4230	Gravity Magnitude	Mean	WALKING_UPSTAIRS	30	-0.13763
4231	Gravity Magnitude	Standard Deviation	LAYING	30	-0.96017
4232	Gravity Magnitude	Standard Deviation	SITTING	30	-0.9429



	signal_desc	function_var	activity	subject	mean
4233	Gravity Magnitude	Standard Deviation	STANDING	30	-0.91657
4234	Gravity Magnitude	Standard Deviation	WALKING	30	-0.35987
4235	Gravity Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.01358
4236	Gravity Magnitude	Standard Deviation	WALKING_UPSTAIRS	30	-0.32741
4237	Gravity on the X-axis	Mean	LAYING	30	-0.34474
4238	Gravity on the X-axis	Mean	SITTING	30	0.82547
4239	Gravity on the X-axis	Mean	STANDING	30	0.96856
4240	Gravity on the X-axis	Mean	WALKING	30	0.96522
4241	Gravity on the X-axis	Mean	WALKING_DOWNSTAIRS	30	0.958
4242	Gravity on the X-axis	Mean	WALKING_UPSTAIRS	30	0.93183
4243	Gravity on the X-axis	Standard Deviation	LAYING	30	-0.97956
4244	Gravity on the X-axis	Standard Deviation	SITTING	30	-0.97836
4245	Gravity on the X-axis	Standard Deviation	STANDING	30	-0.99642
4246	Gravity on the X-axis	Standard Deviation	WALKING	30	-0.97975
4247	Gravity on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.95889
4248	Gravity on the X-axis	Standard Deviation	WALKING_UPSTAIRS	30	-0.95403
4249	Gravity on the Y-axis	Mean	LAYING	30	0.73266
4250	Gravity on the Y-axis	Mean	SITTING	30	0.11459
4251	Gravity on the Y-axis	Mean	STANDING	30	-0.1003
4252	Gravity on the Y-axis	Mean	WALKING	30	-0.15767
4253	Gravity on the Y-axis	Mean	WALKING_DOWNSTAIRS	30	-0.12671
4254	Gravity on the Y-axis	Mean	WALKING_UPSTAIRS	30	-0.22665
4255	Gravity on the Y-axis	Standard Deviation	LAYING	30	-0.98893
4256	Gravity on the Y-axis	Standard Deviation	SITTING	30	-0.95936
4257	Gravity on the Y-axis	Standard Deviation	STANDING	30	-0.95815
4258	Gravity on the Y-axis	Standard Deviation	WALKING	30	-0.97018
4259	Gravity on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.91868
4260	Gravity on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	30	-0.91493
4261	Gravity on the Z-axis	Mean	LAYING	30	0.68146
4262	Gravity on the Z-axis	Mean	SITTING	30	0.34477
4263	Gravity on the Z-axis	Mean	STANDING	30	0.0243
4264	Gravity on the Z-axis	Mean	WALKING	30	-0.00393
4265	Gravity on the Z-axis	Mean	WALKING_DOWNSTAIRS	30	0.02881
4266	Gravity on the Z-axis	Mean	WALKING_UPSTAIRS	30	-0.02214
4267	Gravity on the Z-axis	Standard Deviation	LAYING	30	-0.98327
4268	Gravity on the Z-axis	Standard Deviation	SITTING	30	-0.95664
4269	Gravity on the Z-axis	Standard Deviation	STANDING	30	-0.94921
4270	Gravity on the Z-axis	Standard Deviation	WALKING	30	-0.94396
4271	Gravity on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.87767
4272	Gravity on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	30	-0.8624
4273	Jerk of the Body Magnitude	Mean	LAYING	30	-0.97802
4274	Jerk of the Body Magnitude	Mean	SITTING	30	-0.98978
4275	Jerk of the Body Magnitude	Mean	STANDING	30	-0.96421
4276	Jerk of the Body Magnitude	Mean	WALKING	30	-0.42975
4277	Jerk of the Body Magnitude	Mean	WALKING_DOWNSTAIRS	30	-0.4029
4278	Jerk of the Body Magnitude	Mean	WALKING_UPSTAIRS	30	-0.65978



	signal_desc	function_var	activity	subject	mean
4279	Jerk of the Body Magnitude	Standard Deviation	LAYING	30	-0.97235
4280	Jerk of the Body Magnitude	Standard Deviation	SITTING	30	-0.98839
4281	Jerk of the Body Magnitude	Standard Deviation	STANDING	30	-0.9521
4282	Jerk of the Body Magnitude	Standard Deviation	WALKING	30	-0.46146
4283	Jerk of the Body Magnitude	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.38039
4284	Jerk of the Body Magnitude	Standard Deviation	WALKING_UPSTAIRS	30	-0.67713
4285	Jerk of the Body on the X-axis	Mean	LAYING	30	-0.33465
4286	Jerk of the Body on the X-axis	Mean	SITTING	30	-0.33601
4287	Jerk of the Body on the X-axis	Mean	STANDING	30	-0.33078
4288	Jerk of the Body on the X-axis	Mean	WALKING	30	-0.13604
4289	Jerk of the Body on the X-axis	Mean	WALKING_DOWNSTAIRS	30	-0.06938
4290	Jerk of the Body on the X-axis	Mean	WALKING_UPSTAIRS	30	-0.20037
4291	Jerk of the Body on the X-axis	Standard Deviation	LAYING	30	-0.98053
4292	Jerk of the Body on the X-axis	Standard Deviation	SITTING	30	-0.99092
4293	Jerk of the Body on the X-axis	Standard Deviation	STANDING	30	-0.96692
4294	Jerk of the Body on the X-axis	Standard Deviation	WALKING	30	-0.41663
4295	Jerk of the Body on the X-axis	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.35307
4296	Jerk of the Body on the X-axis	Standard Deviation	WALKING_UPSTAIRS	30	-0.61324
4297	Jerk of the Body on the Y-axis	Mean	LAYING	30	-0.33314
4298	Jerk of the Body on the Y-axis	Mean	SITTING	30	-0.33715
4299	Jerk of the Body on the Y-axis	Mean	STANDING	30	-0.32971
4300	Jerk of the Body on the Y-axis	Mean	WALKING	30	-0.11309
4301	Jerk of the Body on the Y-axis	Mean	WALKING_DOWNSTAIRS	30	-0.09408
4302	Jerk of the Body on the Y-axis	Mean	WALKING_UPSTAIRS	30	-0.20354
4303	Jerk of the Body on the Y-axis	Standard Deviation	LAYING	30	-0.97461
4304	Jerk of the Body on the Y-axis	Standard Deviation	SITTING	30	-0.98494
4305	Jerk of the Body on the Y-axis	Standard Deviation	STANDING	30	-0.96197
4306	Jerk of the Body on the Y-axis	Standard Deviation	WALKING	30	-0.3526
4307	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.34196
4308	Jerk of the Body on the Y-axis	Standard Deviation	WALKING_UPSTAIRS	30	-0.64713
4309	Jerk of the Body on the Z-axis	Mean	LAYING	30	-0.34519
4310	Jerk of the Body on the Z-axis	Mean	SITTING	30	-0.34586
4311	Jerk of the Body on the Z-axis	Mean	STANDING	30	-0.33767
4312	Jerk of the Body on the Z-axis	Mean	WALKING	30	-0.17301
4313	Jerk of the Body on the Z-axis	Mean	WALKING_DOWNSTAIRS	30	-0.15529
4314	Jerk of the Body on the Z-axis	Mean	WALKING_UPSTAIRS	30	-0.25269
4315	Jerk of the Body on the Z-axis	Standard Deviation	LAYING	30	-0.98086
4316	Jerk of the Body on the Z-axis	Standard Deviation	SITTING	30	-0.98842
4317	Jerk of the Body on the Z-axis	Standard Deviation	STANDING	30	-0.97123
4318	Jerk of the Body on the Z-axis	Standard Deviation	WALKING	30	-0.52432
4319	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_DOWNSTAIRS	30	-0.50049
4320	Jerk of the Body on the Z-axis	Standard Deviation	WALKING_UPSTAIRS	30	-0.73728