subject	activity		tbodyacc.mean.x	tbodyacc.mean.y	tbodyacc.mean.z	tbodyacc.std.x
1	1	walking	0.2773308	-0.017383819	-0.1111481
2	1	walkingupstairs	0.2554617	-0.023953149	-0.097302
3	1	walkingdownstairs	0.2891883	-0.009918505	-0.10756619
4	1	sitting	0.2612376	-0.001308288	-0.10454418
5	1	standing	0.2789176	-0.01613759	-0.11060182
6	1	laying	0.2215982	-0.040513953	-0.11320355
7	3	walking	0.2764266	-0.01859492	-0.10550036
8	3	walkingupstairs	0.2471648	-0.021412113	-0.1525139
9	3	walkingdownstairs	0.2776153	-0.022661416	-0.11681294
10	3	sitting	0.2770874	-0.015687994	-0.10921827
11	3	standing	0.2779115	-0.018420827	-0.10590854
12	3	laying	0.2813734	-0.01815874	-0.10724561
13	5	walking	0.2755675	-0.017176784	-0.11267486
14	5	walkingupstairs	0.2608199	-0.032410941	-0.11006486
15	5	walkingdownstairs	0.2924235	-0.019355408	-0.11613984
16	5	sitting	0.2571976	-0.003502998	-0.09835792
17	5	standing	0.2800465	-0.014337656	-0.10162172
18	5	laying	0.2755169	-0.018955679	-0.10130048
19	6	walking	0.278582	-0.014839948	-0.11140306
20	6	walkingupstairs	0.2708767	-0.03198043	-0.11421946
21	6	walkingdownstairs	0.2799653	-0.009802009	-0.10677752
22	6	sitting	0.2715383	-0.007163065	-0.1058746
23	6	standing	0.2804997	-0.009489111	-0.09615749
24	6	laying	0.2635592	-0.015003184	-0.11068815
25	7	walking	0.2778423	-0.017285032	-0.10774178
26	7	walkingupstairs	0.2684595	-0.032526976	-0.10747145
27	7	walkingdownstairs	0.2935439	-0.008501075	-0.10031993
28	7	sitting	0.2736941	-0.009900835	-0.1085403
29	7	standing	0.2825444	-0.007004186	-0.1021711
30	7	laying	0.2783343	-0.018304212	-0.1079376
31	8	walking	0.2836589	-0.016895419	-0.11030317
32	8	walkingupstairs	0.2682294	-0.027242539	-0.12208244
33	8	walkingdownstairs	0.2770453	-0.01953684	-0.10720936
34	8	sitting	0.2767785	-0.014591162	-0.11012773
35	8	standing	0.2803462	-0.018123633	-0.11217283
36	8	laying	0.2486565	-0.010252917	-0.13311957
37	11	walking	0.275593	-0.018653665	-0.11091223
38	11	walkingupstairs	0.2487069	-0.027563901	-0.14376969
39	11	walkingdownstairs	0.2803071	-0.016633237	-0.09693831
40	11	sitting	0.2846746	-0.014610976	-0.1224646
41	11	standing	0.2827235	-0.014574034	-0.09977783
42	11	laying	0.2501767	-0.020441152	-0.10136104
43	14	walking	0.2746863	-0.018662887	-0.10725209
44	14	walkingupstairs	0.2588802	-0.028241514	-0.11512212
45	14	walkingdownstairs	0.2834841	-0.021105867	-0.10759814
46	14	sitting	0.2674915	-0.006725506	-0.10446105

47	14 standing	0.279621	-0.014811307	-0.106115
48	14 laying	0.2612543	-0.021228173	-0.10224537
49	15 walking	0.2785028	-0.018089197	-0.11082051
50	15 walkingupstairs	0.2624365	-0.01951011	-0.125219
51	15 walkingdownstairs	0.2959234	-0.020399427	-0.09102788
52	15 sitting	0.2483267	-0.027016777	-0.07537847
53	15 standing	0.2823101	-0.020045495	-0.09527475
54	15 laying	0.2591955	-0.020526822	-0.10754972
55	16 walking	0.2785741	-0.017022351	-0.10905751
56	16 walkingupstairs	0.2671219	-0.014385492	-0.11818042
57	16 walkingdownstairs	0.2904016	-0.020005077	-0.1108486
58	16 sitting	0.2706121	-0.015042682	-0.10425324
59	16 standing	0.2766503	-0.01554186	-0.10796408
60	16 laying	0.2802306	-0.024294484	-0.11716864
61	17 walking	0.2718219	-0.016647583	-0.1060963
62	17 walkingupstairs	0.2637759	-0.030315782	-0.10679722
63	17 walkingdownstairs	0.2916056	-0.017809772	-0.11107015
64	17 sitting	0.2765902	-0.014919562	-0.11284022
65	17 standing	0.2777156	-0.017199089	-0.10868663
66	17 laying	0.280593	-0.017659805	-0.10878658
67	19 walking	0.2771287	-0.015560928	-0.10316111
68	19 walkingupstairs	0.2729703	-0.02635749	-0.10733973
69	19 walkingdownstairs	0.2815211	-0.018084267	-0.10955593
70	19 sitting	0.2750072	-0.015789299	-0.10630723
71	19 standing	0.2774058	-0.016900254	-0.105527
72	19 laying	0.2601134	-0.017520392	-0.10816013
73	21 walking	0.2758831	-0.018566065	-0.11143146
74	21 walkingupstairs	0.2582039	-0.027739225	-0.12576727
75	21 walkingdownstairs	0.2949076	-0.014372384	-0.10199394
76	21 sitting	0.2743285	-0.005877329	-0.09724651
77	21 standing	0.2777584	-0.016789199	-0.11212414
78	21 laying	0.2767164	-0.020440454	-0.10433186
79	22 walking	0.2719596	-0.021778538	-0.10675637
80	22 walkingupstairs	0.2624211	-0.020438818	-0.11227969
81	22 walkingdownstairs	0.2934221	-0.020014141	-0.09283302
82	22 sitting	0.2799906	-0.008705655	-0.10040149
83	22 standing	0.2805456	-0.015207813	-0.1038177
84	22 laying	0.2332754	-0.011342465	-0.08683333
85	23 walking	0.2738992	-0.017080974	-0.10762182
86	23 walkingupstairs	0.2701876	-0.028752386	-0.11695246
87	23 walkingdownstairs	0.2801989	-0.005630478	-0.11052607
88	23 sitting	0.2729034	-0.011718847	-0.11366125
89	23 standing	0.2789158	-0.018351636	-0.10591083
90	23 laying	0.2894757	-0.016629654	-0.11853024
91	25 walking	0.2760236	-0.020428693	-0.10880405
92	25 walkingupstairs	0.2559861	-0.014365495	-0.12407452
93	25 walkingdownstairs	0.2955868	-0.018389858	-0.11987371

94	25 sitting	0.2807686	-0.010249794	-0.0891404
95	25 standing	0.2834974	-0.016599967	-0.10365773
96	25 laying	0.2742272	-0.016610351	-0.10731049
97	26 walking	0.2723419	-0.01848754	-0.10979212
98	26 walkingupstairs	0.2526048	-0.022864561	-0.12129044
99	26 walkingdownstairs	0.2939183	-0.01673594	-0.08924327
100	26 sitting	0.277357	-0.014156274	-0.11362409
101	26 standing	0.2779425	-0.017412006	-0.11143215
102	26 laying	0.2697801	-0.016846201	-0.10700628
103	27 walking	0.2738878	-0.017802363	-0.10421832
104	27 walkingupstairs	0.2654012	-0.022206068	-0.11265589
105	27 walkingdownstairs	0.2884395	-0.016866692	-0.10339081
106	27 sitting	0.27727	-0.012869128	-0.11190478
107	27 standing	0.2784588	-0.016635352	-0.10845336
108	27 laying	0.2746916	-0.017393768	-0.10769893
109	28 walking	0.2739312	-0.019177359	-0.12273667
110	28 walkingupstairs	0.2421188	-0.030398662	-0.15105461
111	28 walkingdownstairs	0.2626881	-0.014594228	-0.13369524
112	28 sitting	0.2738303	-0.01673926	-0.10870765
113	28 standing	0.2781723	-0.015424406	-0.1090419
114	28 laying	0.2726537	-0.017142686	-0.10898146
115	29 walking	0.2725893	-0.021199992	-0.11353948
116	29 walkingupstairs	0.2520983	-0.028225805	-0.12102395
117	29 walkingdownstairs	0.2961444	-0.009641208	-0.10460293
118	29 sitting	0.2780454	-0.014722931	-0.10836963
119	29 standing	0.2780769	-0.018069505	-0.10040276
120	29 laying	0.2395079	-0.014440628	-0.10427432
121	30 walking	0.2791835	-0.018161032	-0.10431933
122	30 walkingupstairs	0.2651945	-0.02372187	-0.12541427
123	30 walkingdownstairs	0.301461	-0.017319539	-0.09816866
124	30 sitting	0.2775396	-0.014400971	-0.11205789
125	30 standing	0.2769522	-0.016708473	-0.11041786
126	30 laying	0.2713255	-0.018423305	-0.10325383
127	2 walking	0.2788646	-0.016721361	-0.10711251
128	2 walkingupstairs	0.2483915	-0.026862256	-0.11755086
129	2 walkingdownstairs	0.284459	-0.019799937	-0.10741578
130	2 sitting	0.2735838	-0.012346845	-0.10582737
131	2 standing	0.2790539	-0.015856321	-0.10496742
132	2 laying	0.2799597	-0.014262986	-0.11080092
133	4 walking	0.2732119	-0.018361871	-0.11338299
134	4 walkingupstairs	0.2499952	-0.032384403	-0.12689062
135	4 walkingdownstairs	0.2898974	-0.016211146	-0.09881237
136	4 sitting	0.2733513	-0.013394502	-0.10380868
137	4 standing	0.2778993	-0.017747555	-0.11059702
138	4 laying	0.274038	-0.021655384	-0.10425678
139	9 walking	0.2769808	-0.02254464	-0.11059595
140	9 walkingupstairs	0.2698811	-0.025197943	-0.11424861

141	9	walkingdownstairs	0.2886312	-0.014573035	-0.10481882
142	9	sitting	0.2734757	-0.01312551	-0.10304106
143	9	standing	0.2803489	-0.014478534	-0.10822255
144	9	laying	0.2728505	-0.017355521	-0.10723624
145	10	walking	0.2789928	-0.018647762	-0.10873764
146	10	walkingupstairs	0.2779954	-0.026986352	-0.12621044
147	10	walkingdownstairs	0.2913297	-0.021017052	-0.10719238
148	10	sitting	0.2785415	-0.014769681	-0.10916044
149	10	standing	0.2780137	-0.016356973	-0.10735296
150	10	laying	0.2507918	-0.018894366	-0.10042883
151	12	walking	0.2792644	-0.015425959	-0.10892701
152	12	walkingupstairs	0.2726914	-0.02816338	-0.12194346
153	12	walkingdownstairs	0.2792846	-0.01262581	-0.10643962
154	12	sitting	0.2582435	-0.007133645	-0.09744487
155	12	standing	0.281127	-0.016660831	-0.1102378
156	12	laying	0.2716459	-0.019189573	-0.10500254
157	13	walking	0.2768495	-0.016647878	-0.11282229
158	13	walkingupstairs	0.2657703	-0.020095332	-0.12353044
159	13	walkingdownstairs	0.2975442	-0.013556447	-0.11283769
160	13	sitting	0.2739413	-0.01552698	-0.10552191
161	13	standing	0.2795669	-0.016593236	-0.10783582
162	13	laying	0.2741025	-0.017986761	-0.10769973
163	18	walking	0.2812282	-0.015675972	-0.10371471
164	18	walkingupstairs	0.2620058	-0.027944394	-0.12151403
165	18	walkingdownstairs	0.2936421	-0.022023047	-0.10858897
166	18	sitting	0.2769776	-0.018540444	-0.11151794
167	18	standing	0.2777951	-0.017263512	-0.10657939
168	18	laying	0.2759135	-0.016753786	-0.10834485
169	20	walking	0.2719999	-0.01629156	-0.10663243
170	20	walkingupstairs	0.2654231	-0.029946531	-0.11800059
171	20	walkingdownstairs	0.2931404	-0.014941215	-0.098134
172	20	sitting	0.27718	-0.01663068	-0.11041182
173	20	standing	0.2779651	-0.017260587	-0.10865907
174	20	laying	0.2872952	-0.017196548	-0.10946207
175	24	walking	0.2764068	-0.017588039	-0.09862471
176	24	walkingupstairs	0.2714156	-0.02533117	-0.12469749
177	24	walkingdownstairs	0.2831906	-0.01743839	-0.09997814
178	24	sitting	0.2683361	-0.008047313	-0.09951545
179	24	standing	0.2771127	-0.017016389	-0.10875621
180	24	laying	0.2810339	-0.01944941	-0.10365815

tbodyacc.std.y	tbodyacc.std.z	tgravityacc.mean.x	tgravityacc.mean.y	tgravityacc.mean.z
-0.283740259	0.114461337	-0.2600279	0.9352232	-0.282165021
-0.354708025	-0.002320265	-0.01947924	0.8933511	-0.362153364
0.030035338	-0.031935943	-0.23043421	0.9318744	-0.266610339
-0.977229008	-0.922618642	-0.93958629	0.8315099	0.204411593
-0.995759902	-0.973190056	-0.97977588	0.942952	-0.272983832
-0.928056469	-0.836827406	-0.8260614	-0.2488818	0.705549773
-0.423642838	-0.078091253	-0.42525752	0.9130173	-0.34660709
-0.304376406	0.10802728	-0.11212102	0.7907174	-0.41621489
0.046366681	0.262881789	-0.10283791	0.8618313	-0.325780101
-0.98682228	-0.950704499	-0.95982817	0.9404773	-0.105630024
-0.987271889	-0.957304989	-0.94974185	0.8969286	-0.370062697
-0.974059465	-0.980277399	-0.9842333	-0.5097542	0.752536639
-0.360356726	-0.069914065	-0.38741199	0.9365067	-0.261986358
-0.313123438	0.011628081	-0.3697546	0.8835334	-0.382851154
-0.057410048	-0.033150372	-0.36224025	0.9390578	-0.228829214
-0.971010121	-0.856617812	-0.87511018	0.901099	0.127303379
-0.966742543	-0.893449307	-0.91141902	0.9350308	-0.30173513
-0.982776639	-0.962057545	-0.96369103	-0.2417585	0.8370321
-0.440829971	-0.078826737	-0.58625281	0.9639997	-0.085854027
-0.204933043	-0.066689911	-0.37213778	0.9462643	-0.232944305
0.01119355	-0.218598325	-0.47918598	0.9477319	-0.062085277
-0.980309931	-0.890223981	-0.93220301	0.869303	0.21162254
-0.97692058	-0.861597379	-0.89688054	0.9561978	-0.075900906
-0.954193739	-0.941714042	-0.96266731	-0.4206647	0.915165104
-0.294098534	0.076748403	-0.45702144	0.972625	-0.100440285
-0.045723778	0.185022459	-0.30893898	0.9368218	-0.265942569
0.27504611	0.090763076	-0.32589144	0.9566494	-0.060757832
-0.980945022	-0.904335121	-0.92609474	0.8807314	0.168445524
-0.968591816	-0.869439913	-0.86932732	0.9601887	-0.038710127
-0.96593451	-0.969295613	-0.96856252	-0.4834706	0.954890346
-0.296538717	0.164213885	-0.50432421	0.9580675	-0.214694852
-0.050135019	0.189276117	-0.35351951	0.9136322	-0.340732609
0.38368164	0.360164959	-0.32020423	0.9285315	-0.214046334
-0.980164934	-0.923682131	-0.9257971	0.9336929	0.068262866
-0.98175816	-0.921493192	-0.92569237	0.945139	-0.230251036
-0.934049422	-0.924644826	-0.9252161	-0.4767099	0.956593814
-0.327243241	-0.077261856	0.15963128	0.9325665	-0.159097004
-0.294872974	-0.326160023	-0.14566503	0.8187466	-0.240950944
0.06608156	-0.138179073	-0.06364024	0.9306236	-0.129871673
-0.972668375	-0.909454699	-0.85653294	0.9691478	0.006088466
-0.97930757	-0.923400922	-0.91706417	0.9587287	-0.117607049
-0.93651361	-0.926262669	-0.95297837	-0.5028143	0.393444278
-0.173605736	0.380782053	-0.14208853	0.9135863	-0.217102195
-0.171712175	0.348768733	0.12118728	0.8603687	-0.291341492
0.024139347	0.343826273	0.13371704	0.9140235	-0.187610243
-0.979026152	-0.927331997	-0.93955303	0.8324539	0.240095117

-0.988815418	-0.938479429	-0.92606526	0.9576699	-0.090460349
-0.943041215	-0.93489116	-0.93249145	-0.40593	0.589922435
-0.238353563	-0.201696961	-0.05796365	0.9518671	-0.031434174
-0.361444378	-0.302206204	-0.25343408	0.9026478	-0.037794782
0.213392271	-0.208310706	-0.0077153	0.9384178	-0.035230465
-0.957227791	-0.875141405	-0.83200187	0.9163245	-0.041425823
-0.975741252	-0.938635759	-0.91929581	0.9613235	-0.010383816
-0.94233309	-0.916292776	-0.94070729	-0.5802528	-0.119154196
-0.178709734	-0.022743165	-0.39564507	0.9630921	-0.083827701
-0.161591924	-0.005552877	-0.07387449	0.931861	-0.056567028
0.295733548	0.004079154	-0.18355756	0.9398074	-0.064616077
-0.982901826	-0.91797953	-0.96782698	0.7918872	-0.041260775
-0.978403482	-0.919561843	-0.94127144	0.9540088	-0.043159783
-0.968283685	-0.946454302	-0.95947149	-0.4530697	-0.139297681
-0.422842072	-0.052212075	-0.53062631	0.9464685	-0.21204587
-0.238802959	-0.103167502	-0.2033694	0.8926262	-0.343576925
0.142456557	0.070812273	-0.32402694	0.9417464	-0.200321943
-0.982796562	-0.921402118	-0.96837018	0.8719638	0.213716306
-0.994978879	-0.964173332	-0.98638271	0.9564645	-0.173082705
-0.98477733	-0.972196874	-0.97131118	-0.134832	0.943017941
-0.128898533	-0.12278329	-0.41060606	0.9668735	-0.15598345
-0.290149192	-0.10381826	-0.43669743	0.9383715	-0.259144203
0.042408492	0.110835344	-0.42501741	0.949862	-0.178702175
-0.982568782	-0.92858124	-0.93966189	0.926229	0.083050901
-0.981243992	-0.923140254	-0.9206848	0.9573178	-0.218865356
-0.95531868	-0.949072009	-0.94833384	-0.3785921	0.803378835
-0.346980394	0.141866689	-0.22050354	0.9108557	-0.283658581
-0.296284597	0.104470774	-0.21721057	0.8476343	-0.357404502
-0.068156363	-0.032125247	-0.15833315	0.9418756	-0.211555113
-0.989546275	-0.938967742	-0.93864122	0.9255765	0.101769752
-0.991020759	-0.949422439	-0.96753803	0.9426953	-0.239943146
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-0.96116484	-0.9580921	-0.95755299	-0.96631202	-0.961035588
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-0.98365471	-0.9791626	-0.98964372	-0.98471423	-0.984548095
-0.97618432	-0.9946522	-0.99224079	-0.97685896	-0.986800645
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-0.79830094	-0.933300361	-0.92180398
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-0.958435589	-0.93219837	-0.98979755	-0.98704962
-0.984617623	-0.97846607	-0.99481538	-0.99467112
-0.862190185	-0.82431944	-0.94236695	-0.93266067
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