	tBodyAcc-mean()-X	tBodyAcc-mean()-Y	tBodyAcc-mean()-Z	tBodyAcc-std()-X	tBodyAcc-std()-Y	tBodyAcc-std()-Z	tGravityAcc-mean()-X
1	0.2215982	-0.040513953	-0.11320355	-0.928056469	-0.836827406	-0.82606140	-0.2488818
2	0.2813734	-0.018158740	-0.10724561	-0.974059465	-0.980277399	-0.98423330	-0.5097542
3	0.2755169	-0.018955679	-0.10130048	-0.982776639	-0.962057545	-0.96369103	-0.2417585
4	0.2635592	-0.015003184	-0.11068815	-0.954193739	-0.941714042	-0.96266731	-0.4206647
5	0.2783343	-0.018304212	-0.10793760	-0.965934510	-0.969295613	-0.96856252	-0.4834706
6	0.2486565	-0.010252917	-0.13311957	-0.934049422	-0.924644826	-0.92521610	-0.4767099
7	0.2501767	-0.020441152	-0.10136104	-0.936513610	-0.926262669	-0.95297837	-0.5028143
8	0.2612543	-0.021228173	-0.10224537	-0.943041215	-0.934891160	-0.93249145	-0.4059300
9	0.2591955	-0.020526822	-0.10754972	-0.942333090	-0.916292776	-0.94070729	-0.5802528
10	0.2802306	-0.024294484	-0.11716864	-0.968283685	-0.946454302	-0.95947149	-0.4530697
11	0.2805930	-0.017659805	-0.10878658	-0.984777330	-0.972196874	-0.97131118	-0.1348320
12	0.2601134	-0.017520392	-0.10816013	-0.955318680	-0.949072009	-0.94833384	-0.3785921
13	0.2767164	-0.020440454	-0.10433186	-0.968891989	-0.950947950	-0.95039300	-0.1568522
14	0.2332754	-0.011342465	-0.08683333	-0.917501887	-0.909697041	-0.90033192	-0.1454836
15	0.2894757	-0.016629654	-0.11853024	-0.972255552	-0.962759422	-0.92958684	-0.1719931
16	0.2742272	-0.016610351	-0.10731049	-0.973691429	-0.943061150	-0.96549028	-0.2067837
17	0.2697801	-0.016846201	-0.10700628	-0.972960567	-0.944792875	-0.95347670	-0.1991331
18	0.2746916	-0.017393768	-0.10769893	-0.984527649	-0.986160921	-0.98765866	-0.2206005
19	0.2726537	-0.017142686	-0.10898146	-0.965019580	-0.973449969	-0.98467284	-0.6800432
20	0.2395079	-0.014440628	-0.10427432	-0.962249115	-0.964098180	-0.97257200	-0.4724314
21	0.2713255	-0.018423305	-0.10325383	-0.955019866	-0.956959422	-0.94565379	-0.1743492
22	0.2799597	-0.014262986	-0.11080092	-0.947735252	-0.913276302	-0.94294581	-0.4184946
23	0.2740380	-0.021655384	-0.10425678	-0.956756363	-0.976309827	-0.97322350	-0.3915650
24	0.2728505	-0.017355521	-0.10723624	-0.967984021	-0.983126462	-0.97356696	-0.3592925
25	0.2507918	-0.018894366	-0.10042883	-0.909116474	-0.691770681	-0.71726200	-0.4611025
26	0.2716459	-0.019189573	-0.10500254	-0.969445445	-0.983231352	-0.98450001	-0.6213097
27	0.2741025	-0.017986761	-0.10769973	-0.978455153	-0.983736044	-0.98663700	-0.5304346
28	0.2759135	-0.016753786	-0.10834485	-0.968888295	-0.945386780	-0.95645034	-0.4903345
29	0.2872952	-0.017196548	-0.10946207	-0.984219556	-0.990240947	-0.98725515	-0.3467898
30	0.2810339	-0.019449410	-0.10365815	-0.976362515	-0.954201824	-0.96704424	-0.3447378
31	0.2612376	-0.001308288	-0.10454418	-0.977229008	-0.922618642	-0.93958629	0.8315099
32	0.2770874	-0.015687994	-0.10921827	-0.986822280	-0.950704499	-0.95982817	0.9404773
33	0.2571976	-0.003502998	-0.09835792	-0.971010121	-0.856617812	-0.87511018	0.9010990
34	0.2715383	-0.007163065	-0.10587460	-0.980309931	-0.890223981	-0.93220301	0.8693030
35	0.2736941	-0.009900835	-0.10854030	-0.980945022	-0.904335121	-0.92609474	0.8807314
36	0.2767785	-0.014591162	-0.11012773	-0.980164934	-0.923682131	-0.92579710	0.9336929
37	0.2846746	-0.014610976	-0.12246460	-0.972668375	-0.909454699	-0.85653294	0.9691478
38	0.2674915	-0.006725506	-0.10446105	-0.979026152	-0.927331997	-0.93955303	0.8324539
39	0.2483267	-0.027016777	-0.07537847	-0.957227791	-0.875141405	-0.83200187	0.9163245
40	0.2706121	-0.015042682	-0.10425324	-0.982901826	-0.917979530	-0.96782698	0.7918872
41	0.2765902	-0.014919562	-0.11284022	-0.982796562	-0.921402118	-0.96837018	0.8719638
42	0.2750072	-0.015789299	-0.10630723	-0.982568782	-0.928581240	-0.93966189	0.9262290
43	0.2743285	-0.005877329	-0.09724651	-0.989546275	-0.938967742	-0.93864122	0.9255765
44	0.2799906	-0.008705655	-0.10040149	-0.976302248	-0.914935704	-0.92277484	0.9390388
45	0.2729034	-0.011718847	-0.11366125	-0.987084356	-0.922407163	-0.94933803	0.8903643
46	0.2807686	-0.010249794	-0.08914040	-0.986825605	-0.951607872	-0.93967225	0.9424574
47	0.2773570	-0.014156274	-0.11362409	-0.994443905	-0.961858630	-0.96572920	0.9448837
48	0.2772700	-0.012869128	-0.11190478	-0.994347989	-0.974928131	-0.97757272	0.9098165
49	0.2738303	-0.016739260	-0.10870765	-0.976357663	-0.950388944	-0.95192962	0.5813715
50	0.2780454	-0.014722931	-0.10836963	-0.983081859	-0.936122705	-0.92910640	0.9244545
51	0.2775396	-0.014400971	-0.11205789	-0.991777287	-0.966877561	-0.95956786	0.9400314
52	0.2735838	-0.012346845	-0.10582737	-0.978466824	-0.928059134	-0.91756485	0.8393059
53	0.2733513	-0.013394502	-0.10380868	-0.987607637	-0.934933559	-0.90558439	0.9365092
54	0.2734757	-0.013125510	-0.10304106	-0.990593767	-0.956255962	-0.95705611	0.9196376
55	0.2785415	-0.014769681	-0.10916044	-0.991892829	-0.947457617	-0.96513955	0.8656861
56	0.2582435	-0.007133645	-0.09744487	-0.979768988	-0.940798966	-0.95000441	0.7829556
57	0.2739413	-0.015526980	-0.10552191	-0.988580108	-0.971579126	-0.96585874	0.8394647
58	0.2769776	-0.018540444	-0.11151794	-0.983272807	-0.939905245	-0.93666725	0.9073313
59	0.2771800	-0.016630680	-0.11041182	-0.990745020	-0.963222498	-0.96806388	0.8915638
60	0.2683361	-0.008047313	-0.09951545	-0.983622744	-0.937857001	-0.95065404	0.8254738

61	0.2789176	-0.016137590	-0.11060182	-0.995759902	-0.973190056	-0.97977588	0.9429520
62	0.2779115	-0.018420827	-0.10590854	-0.987271889	-0.957304989	-0.94974185	0.8969286
63	0.2800465	-0.014337656	-0.10162172	-0.966742543	-0.893449307	-0.91141902	0.9350308
64	0.2804997	-0.009489111	-0.09615749	-0.976920580	-0.861597379	-0.89688054	0.9561978
65	0.2825444	-0.007004186	-0.10217110	-0.968591816	-0.869439913	-0.86932732	0.9601887
66	0.2803462	-0.018123633	-0.11217283	-0.981758160	-0.921493192	-0.92569237	0.9451390
67	0.2827235	-0.014574034	-0.09977783	-0.979307570	-0.923400922	-0.91706417	0.9587287
68	0.2796210	-0.014811307	-0.10611500	-0.988815418	-0.938479429	-0.92606526	0.9576699
69	0.2823101	-0.020045495	-0.09527475	-0.975741252	-0.938635759	-0.91929581	0.9613235
70	0.2766503	-0.015541860	-0.10796408	-0.978403482	-0.919561843	-0.94127144	0.9540088
71	0.2777156	-0.017199089	-0.10868663	-0.994978879	-0.964173332	-0.98638271	0.9564645
72	0.2774058	-0.016900254	-0.10552700	-0.981243992	-0.923140254	-0.92068480	0.9573178
73	0.2777584	-0.016789199	-0.11212414	-0.991020759	-0.949422439	-0.96753803	0.9426953
74	0.2805456	-0.015207813	-0.10381770	-0.973268905	-0.928525725	-0.92227631	0.8753196
75	0.2789158	-0.018351636	-0.10591083	-0.988949247	-0.931900148	-0.95167026	0.9655289
76	0.2834974	-0.016599967	-0.10365773	-0.989076812	-0.960298268	-0.95346896	0.9415877
77	0.2779425	-0.017412006	-0.11143215	-0.991163920	-0.968176664	-0.97046268	0.9046785
78	0.2784588	-0.016635352	-0.10845336	-0.992019763	-0.954223436	-0.96187391	0.9475732
79	0.2781723	-0.015424406	-0.10940042	-0.989910997	-0.944430271	-0.95259965	0.9440458
80	0.2780769	-0.018069505	-0.10040276	-0.967209961	-0.875410411	-0.91314248	0.9112318
81	0.2769522	-0.016708473	-0.11041786	-0.981419961	-0.943601625	-0.94612341	0.8812133
82	0.2790539	-0.015856321	-0.10496742	-0.985000527	-0.922693288	-0.94220166	0.9540643
83	0.2778993	-0.017747555	-0.11059702	-0.985421520	-0.958444492	-0.92940975	0.9198571
84	0.2803489	-0.014478534	-0.10822255	-0.987255871	-0.936871974	-0.93028353	0.9664423
85	0.2780137	-0.016356973	-0.10735296	-0.991970127	-0.954569226	-0.96464269	0.9297947
86	0.2811270	-0.016660831	-0.11023780	-0.993069369	-0.949466155	-0.96298840	0.9654609
87	0.2795669	-0.016593236	-0.10783582	-0.991951584	-0.955171419	-0.96240844	0.9653515
88	0.2777951	-0.017263512	-0.10657939	-0.977748639	-0.875689217	-0.90512382	0.9485148
89	0.2779651	-0.017260587	-0.10865907	-0.996068635	-0.969295721	-0.98020749	0.9745087
90	0.2771127	-0.017016389	-0.10875621	-0.977559427	-0.891654527	-0.91285060	0.9685567
91	0.2773308	-0.017383819	-0.11114810	-0.283740259	0.114461337	-0.26002790	0.9352232
92	0.2764266	-0.018594920	-0.10550036	-0.423642838	-0.078091253	-0.42525752	0.9130173
93	0.2755675	-0.017176784	-0.11267486	-0.360356726	-0.069914065	-0.38741199	0.9365067
94	0.2785820	-0.014839948	-0.11140306	-0.440829971	-0.078826737	-0.58625281	0.9639997
95	0.2778423	-0.017285032	-0.10774178	-0.294098534	0.076748403	-0.45702144	0.9726250
96	0.2836589	-0.016895419	-0.11030317	-0.296538717	0.164213885	-0.50432421	0.9580675
97	0.2755930	-0.018653665	-0.11091223	-0.327243241	-0.077261856	0.15963128	0.9325665
98	0.2746863	-0.018662887	-0.10725209	-0.173605736	0.380782053	-0.14208853	0.9135863
99	0.2785028	-0.018089197	-0.11082051	-0.238353563	-0.201696961	-0.05796365	0.9518671
100	0.2785741	-0.017022351	-0.10905751	-0.178709734	-0.022743165	-0.39564507	0.9630921
101	0.2718219	-0.016647583	-0.10609630	-0.422842072	-0.052212075	-0.53062631	0.9464685
102	0.2771287	-0.015560928	-0.10316111	-0.128898533	-0.122783290	-0.41060606	0.9668735
103	0.2758831	-0.018566065	-0.11143146	-0.346980394	0.141866689	-0.22050354	0.9108557
104	0.2719596	-0.021778538	-0.10675637	-0.402639098	-0.053612669	0.05188410	0.8029740
105	0.2738992	-0.017080974	-0.10762182	-0.327961801	0.138912924	-0.51893263	0.9515244
106	0.2760236	-0.020428693	-0.10880405	-0.404692524	-0.314569762	-0.15979979	0.9259813
107	0.2723419	-0.018487540	-0.10979212	-0.319500173	-0.017579789	-0.26582449	0.9281124
108	0.2738878	-0.017802363	-0.10421832	-0.376005521	-0.227005875	-0.42834806	0.9238652
109	0.2739312	-0.019177359	-0.12273667	-0.048904941	0.181801561	-0.13947794	0.9352226
110	0.2725893	-0.021199992	-0.11353948	-0.208342792	0.489771809	-0.22873422	0.8999652
111	0.2791835	-0.018161032	-0.10431933	-0.297814844	0.054088051	-0.16868873	0.8625248
112	0.2788646	-0.016721361	-0.10711251	-0.008659219	0.100384246	-0.21335197	0.9360964
113	0.2732119	-0.018361871	-0.11338299	-0.313521773	-0.119020587	0.16422069	0.9398097
114	0.2769808	-0.022544640	-0.11059595	-0.470762366	-0.154127498	-0.28884002	0.9597011
115	0.2789928	-0.018647762	-0.10873764	-0.596007444	-0.161852412	-0.43713340	0.9374831
116	0.2792644	-0.015425959	-0.10892701	-0.340185528	-0.136351392	-0.33348650	0.9606478
117	0.2768495	-0.016647878	-0.11282229	-0.348475561	-0.187301215	-0.29731827	0.9447593
118	0.2812282	-0.015675972	-0.10371471	-0.293003522	-0.117886186	-0.30092840	0.9429303
119	0.2719999	-0.016291560	-0.10663243	-0.174337940	-0.091754061	-0.24282804	0.9623744
120	0.2764068	-0.017588039	-0.09862471	-0.346394275	-0.173550022	-0.12047678	0.9652176
121	0.2891883	-0.009918505	-0.10756619	0.030035338	-0.031935943	-0.23043421	0.9318744

121	0.2891885	-0.00918505	-0.10758019	0.050055558	-0.051955945	-0.25045421	0.9518744
122	0.2776153	-0.022661416	-0.11681294	0.046366681	0.262881789	-0.10283791	0.8618313
123	0.2924235	-0.019355408	-0.11613984	-0.057410048	-0.033150372	-0.36224025	0.9390578
124	0.2799653	-0.009802009	-0.10677752	0.011193550	-0.218598325	-0.47918598	0.9477319
125	0.2935439	-0.008501075	-0.10031993	0.275046110	0.090763076	-0.32589144	0.9566494
126	0.2770453	-0.019536840	-0.10720936	0.383681640	0.360164959	-0.32020423	0.9285315
127	0.2803071	-0.016633237	-0.09693831	0.066081560	-0.138179073	-0.06364024	0.9306236
128	0.2834841	-0.021105867	-0.10759814	0.024139347	0.343826273	0.13371704	0.9140235
129	0.2959234	-0.020399427	-0.09102788	0.213392271	-0.208310706	-0.00771530	0.9384178
130	0.2904016	-0.020005077	-0.11084860	0.295733548	0.004079154	-0.18355756	0.9398074
131	0.2916056	-0.017809772	-0.11107015	0.142456557	0.070812273	-0.32402694	0.9417464
132	0.2815211	-0.018084267	-0.10955593	0.042408492	0.110835344	-0.42501741	0.9498620
133	0.2949076	-0.014372384	-0.10199394	-0.068156363	-0.032125247	-0.15833315	0.9418756
134	0.2934221	-0.020014141	-0.09283302	0.017831340	0.378870492	0.45157608	0.8162964
135	0.2801989	-0.005630478	-0.11052607	0.406471051	0.186532377	-0.28198218	0.9323022
136	0.2955868	-0.018389858	-0.11987371	0.207251998	-0.146993838	0.01143539	0.9178184
137	0.2939183	-0.016735940	-0.08924327	0.187719760	-0.060789204	-0.23106416	0.9288176
138	0.2884395	-0.016866692	-0.10339081	-0.302634565	-0.254214046	-0.41861013	0.9322775
139	0.2626881	-0.014594228	-0.13369524	0.626917071	0.514816446	0.04932245	0.8819409
140	0.2961444	-0.009641208	-0.10460293	0.074509879	0.616937015	-0.16093854	0.9197266
141	0.3014610	-0.017319539	-0.09816866	0.224343492	0.301336400	-0.07178936	0.8726832
142	0.2844590	-0.019799937	-0.10741578	0.348618168	0.239812251	-0.32572272	0.9218206
143	0.2898974	-0.016211146	-0.09881237	0.044139284	0.108259034	0.22989874	0.9237114
144	0.2886312	-0.014573035	-0.10481882	-0.082732481	-0.102607327	-0.20556638	0.9508834
145	0.2913297	-0.021017052	-0.10719238	-0.253756934	-0.140540604	-0.45797238	0.9296275
146	0.2792846	-0.012625810	-0.10643962	0.173953850	-0.011629910	-0.28480768	0.9467973
147	0.2975442	-0.013556447	-0.11283769	0.167407531	-0.097971003	-0.24004078	0.9313802
148	0.2936421	-0.022023047	-0.10858897	0.125712888	0.156496647	-0.34103181	0.9292917
149	0.2931404	-0.014941215	-0.09813400	0.167383602	-0.122463467	-0.22317800	0.9484862
150	0.2831906	-0.017438390	-0.09997814	-0.057770316	-0.027262808	-0.21727569	0.9580005
151	0.2554617	-0.023953149	-0.09730200	-0.354708025	-0.002320265	-0.01947924	0.8933511
152	0.2471648	-0.021412113	-0.15251390	-0.304376406	0.108027280	-0.11212102	0.7907174
153	0.2608199	-0.032410941	-0.11006486	-0.313123438	0.011628081	-0.36975460	0.8835334
154	0.2708767	-0.031980430	-0.11421946	-0.204933043	-0.066689911	-0.37213778	0.9462643
155	0.2684595	-0.032526976	-0.10747145	-0.045723778	0.185022459	-0.30893898	0.9368218
156	0.2682294	-0.027242539	-0.12208244	-0.050135019	0.189276117	-0.35351951	0.9136322
157	0.2487069	-0.027563901	-0.14376969	-0.294872974	-0.326160023	-0.14566503	0.8187466
158	0.2588802	-0.028241514	-0.11512212	-0.171712175	0.348768733	0.12118728	0.8603687
159	0.2624365	-0.019510110	-0.12521900	-0.361444378	-0.302206204	-0.25343408	0.9026478
160	0.2671219	-0.014385492	-0.11818042	-0.161591924	-0.005552877	-0.07387449	0.9318610
161	0.2637759	-0.030315782	-0.10679722	-0.238802959	-0.103167502	-0.20336940	0.8926262
162	0.2729703	-0.026357490	-0.10733973	-0.290149192	-0.103818260	-0.43669743	0.9383715
163	0.2582039	-0.027739225	-0.12576727	-0.296284597	0.104470774	-0.21721057	0.8476343
164	0.2624211	-0.020438818	-0.11227969	-0.309396718	0.307195533	0.60901788	0.6882561
165	0.2701876	-0.028752386	-0.11695246	-0.026097184	-0.004065360	-0.37971749	0.9185448
166	0.2559861	-0.014365495	-0.12407452	-0.397083832	-0.163732745	-0.12928383	0.8268743
167	0.2526048	-0.022864561	-0.12129044	-0.062952754	-0.013172101	-0.23022095	0.8535306
168	0.2654012	-0.022206068	-0.11265589	-0.380168287	-0.211155120	-0.31437339	0.8833303
169	0.2421188	-0.030398662	-0.15105461	-0.128742095	0.176349923	-0.19046855	0.8294284
170	0.2520983	-0.028225805	-0.12102395	-0.116088676	0.152196328	-0.22924946	0.7770957
171	0.2651945	-0.023721870	-0.12541427	-0.240808282	0.109787469	-0.21970793	0.7811772
172	0.2483915	-0.026862256	-0.11755086	0.083573864	0.250067524	-0.10961322	0.8894544
173	0.2499952	-0.032384403	-0.12689062	-0.243887819	0.044843579	0.10080119	0.8434388
174	0.2698811	-0.025197943	-0.11424861	-0.344399351	-0.116804489	-0.25560101	0.9063695
175	0.2779954	-0.026986352	-0.12621044	-0.459775646	-0.223086809	-0.29652398	0.9276932
176	0.2726914	-0.028163380	-0.12194346	-0.169006952	-0.049172630	-0.40459694	0.9420953
177	0.2657703	-0.020095332	-0.12353044	-0.295439547	-0.095010408	-0.23070788	0.8680003
178	0.2620058	-0.027944394	-0.12151403	-0.242062430	-0.146753877	-0.28598691	0.8545082
179	0.2654231	-0.029946531	-0.11800059	-0.086771557	-0.122128288	0.09954435	0.9292590
180	0.2714156	-0.025331170	-0.12469749	-0.350504475	-0.127311158	0.02494680	0.9318298