

## **LAMPIRAN**

Lampiran A

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nomer	min_data	max_data	rerata_x	std_x	var_x	min_data	max_data	rerata_y
1	1.432573	4.488511	3.207821	0.707657	0.500778	1.294944	2.819705	1.793454
2	0.118728	4.82608	2.924156	0.542352	0.294146	1.166141	3.82267	1.717317
3	1.402436	4.540184	2.856158	0.559111	0.312605	-0.44823	3.943782	1.845012
4	0.02106	4.434326	2.914203	0.748711	0.560568	0.531154	3.461765	1.873226
5	0.132814	4.616039	2.999126	0.699834	0.489767	1.06652	3.920536	1.860175
6	3.161211	4.618885	3.716762	0.344746	0.11885	0.625474	1.607417	1.339097
7	2.673679	4.393777	3.796864	0.392996	0.154446	0.158788	1.592374	1.312615
8	3.045759	4.462036	3.65045	0.350981	0.123188	0.587806	1.703536	1.146093
9	3.008399	4.410808	3.648222	0.32036	0.102631	0.390845	1.807426	1.408188
10	2.942526	4.202633	3.687254	0.350459	0.122822	0.693858	1.755934	1.353314
11	0.115999	3.523103	1.62006	0.635136	0.403397	0.392161	3.164677	2.233996
12	0.441309	3.682622	1.608459	0.574228	0.329737	0.463034	2.792902	2.133042
13	0.376589	3.48988	1.77199	0.603811	0.364588	0.39693	2.780117	2.057636
14	1.255477	3.818229	1.920332	0.609583	0.371592	1.179117	2.693223	2.021384
15	0.377604	3.718857	1.740466	0.679035	0.461088	0.345473	2.52808	2.106738
16	0.227392	4.95345	2.806222	1.510271	2.280917	0.356449	3.38338	2.034323
17	0.411406	4.792829	2.889508	1.341463	1.799523	-0.29487	2.990419	1.795115
18	0.337095	4.676423	2.803252	1.243548	1.546413	-0.23323	2.86202	1.754149
19	0.08755	4.605964	3.082893	1.206775	1.456307	-0.20591	3.151241	1.681314
20	1.204862	4.739985	2.757834	1.236399	1.528681	0.256358	2.699274	1.800696
21	2.670014	3.879944	2.966956	0.089254	0.007966	0.04875	2.735509	1.820008
22	2.259023	3.577083	2.675483	0.302864	0.091727	0.554089	1.547697	1.250684
23	1.793091	3.295316	2.580469	0.477507	0.228013	1.045311	2.111938	1.548577
24	2.267414	3.918954	2.600407	0.273947	0.075047	0.120719	1.662294	1.395787
25	2.850964	3.443486	3.00729	0.095021	0.009029	1.13497	2.427997	1.778059
26	0.168279	4.53907	2.809825	1.163825	1.354489	0.135501	3.314523	1.819615
27	0.336762	4.690209	2.660268	1.104656	1.220264	-0.03955	3.148466	1.601078
28	0.252457	4.561681	2.812792	1.156332	1.337104	0.187476	2.883387	1.755307
29	0.220711	4.583088	2.714286	1.184173	1.402265	-0.29982	2.852456	1.671939
30	0.419762	4.352614	2.968438	1.077064	1.160067	0.452817	3.507703	1.869589
31	0.463025	3.425601	1.667458	0.336673	0.113349	0.577363	2.814025	1.404233
32	1.097857	2.132224	1.638564	0.257826	0.066474	-0.32987	2.181134	1.263487
33	1.353878	3.589958	2.14997	0.348825	0.121679	0.392144	2.020435	1.504295
34	0.35667	4.607581	1.307163	0.497604	0.24761	-0.43435	3.04666	1.341076
35	1.273027	2.570812	1.983439	0.29312	0.085919	0.541841	2.137029	1.414237
36	0.494496	4.956108	2.016594	0.776276	0.602604	-0.02525	2.828394	1.577047
37	0.60847	5.155238	2.711081	1.112621	1.237926	0.32084	3.3249	1.647693
38	0.866533	5.081921	2.622807	0.975324	0.951257	0.968599	3.181821	1.755294
39	1.222954	4.764843	2.650106	0.850218	0.722871	0.872447	2.85898	1.664411
40	0.850764	5.297736	2.576928	0.895854	0.802554	0.998108	3.603367	1.752993
41	3.257707	4.309814	3.69181	0.286706	0.082201	0.964477	1.656866	1.461835
42	3.159068	4.363867	3.617154	0.286197	0.081909	-0.32259	1.85001	1.399685
43	2.871651	3.834207	3.283748	0.280506	0.078684	1.047091	1.63924	1.389672

std_y	var_y	min_data	max_data	rerata_z	std_z	var_z	std_mag	std_sum_v
0.210127	0.044153	0.044066	1.400499	0.826029	0.210189	0.044179	0.767536	0.636748
0.384506	0.147845	-0.36875	2.514865	0.796692	0.2998	0.08988	0.729295	0.527486
0.496892	0.246901	-0.38914	1.879467	0.721528	0.294744	0.086874	0.803978	0.557039
0.453362	0.205537	-0.35077	2.600289	0.818354	0.382978	0.146672	0.955394	0.56154
0.442935	0.196191	-0.38319	2.514257	0.799282	0.331602	0.10996	0.892143	0.582856
0.23111	0.053412	-0.30878	1.3529	0.642699	0.368903	0.136089	0.555294	0.319841
0.288006	0.082947	-0.02206	1.127489	0.614831	0.355973	0.126717	0.603416	0.31365
0.255601	0.065332	0.312228	1.407203	0.834588	0.279176	0.077939	0.516197	0.313689
0.17974	0.032306	-0.02619	1.075175	0.539188	0.284047	0.080683	0.464349	0.270822
0.227172	0.051607	-0.27782	1.116404	0.54247	0.386489	0.149374	0.569037	0.324035
0.589738	0.347791	-0.55445	2.101428	0.608125	0.529576	0.280451	1.015697	0.506213
0.611378	0.373783	-0.03169	1.984508	0.573857	0.532813	0.283889	0.993685	0.420607
0.692399	0.479416	-0.04825	2.064598	0.635061	0.536379	0.287702	1.063817	0.454952
0.471739	0.222537	-0.29377	1.230553	0.510708	0.328806	0.108114	0.837999	0.66015
0.536577	0.287915	0.0768	2.167424	0.631986	0.50198	0.251984	1.000493	0.466579
0.732989	0.537273	-0.93998	1.820068	0.14395	0.4178	0.174557	1.729956	0.788397
0.592879	0.351506	-1.01068	1.552224	0.372965	0.196505	0.038614	1.479744	0.831005
0.696514	0.485132	-1.29872	2.060257	0.387308	0.229544	0.052691	1.443688	0.725623
0.644758	0.415713	-0.73474	1.68449	0.398088	0.193898	0.037596	1.381889	0.705286
0.639111	0.408463	-0.52986	0.971795	0.411144	0.229889	0.052849	1.410671	0.753531
0.529787	0.280674	0.508067	1.139669	0.792708	0.124962	0.015615	0.551594	0.277329
0.127221	0.016185	0.29186	1.168988	0.725045	0.151538	0.022964	0.361768	0.323001
0.279851	0.078317	0.316585	0.93051	0.607303	0.097132	0.009435	0.561929	0.282179
0.150618	0.022686	0.172051	1.034787	0.618915	0.209412	0.043854	0.37628	0.315482
0.42136	0.177544	0.363447	1.059811	0.715235	0.115129	0.013255	0.447021	0.221568
0.605422	0.366536	-1.22563	2.435	0.502959	0.44004	0.193635	1.383712	0.69484
0.505366	0.255395	-0.43984	2.052547	0.44551	0.396055	0.15686	1.277701	0.838908
0.56598	0.320333	-0.25098	2.212943	0.499975	0.354977	0.126009	1.335457	0.706803
0.485471	0.235682	-0.58547	1.993938	0.395938	0.343791	0.118192	1.325194	0.941174
0.498721	0.248723	-0.20468	1.990436	0.504804	0.342708	0.117449	1.23541	0.776409
0.245726	0.060381	-0.75032	1.760027	0.257378	0.277284	0.076886	0.500616	0.350003
0.349358	0.122051	-0.63036	0.628797	0.129132	0.206939	0.042824	0.480987	0.229849
0.365822	0.133826	-0.64718	0.787502	0.125116	0.256087	0.06558	0.566644	0.346271
0.474265	0.224927	-1.16087	2.146797	-0.04957	0.495968	0.245984	0.847656	0.598301
0.401962	0.161574	-0.58796	0.969041	0.032665	0.311369	0.096951	0.586893	0.301412
0.421407	0.177583	0.505023	1.816997	0.812503	0.141287	0.019962	0.894511	0.684897
0.34728	0.120603	-0.00612	1.672563	0.840966	0.166971	0.027879	1.177458	1.012869
0.233445	0.054497	0.416302	2.301574	0.851882	0.188667	0.035595	1.020465	0.861201
0.284038	0.080678	0.234891	1.462309	0.861171	0.154742	0.023945	0.909667	0.763057
0.377292	0.142349	-0.03394	2.540782	0.855326	0.220381	0.048568	0.99673	0.841999
0.180955	0.032745	0.164169	0.951721	0.510857	0.278123	0.077352	0.438518	0.241019
0.466192	0.217335	-1.03925	1.22405	0.504801	0.500714	0.250714	0.741591	0.210741
0.143437	0.020574	0.331979	1.020928	0.770572	0.222172	0.04936	0.38551	0.20471



std_sum_v	delta_sum	rms_sum_v	activity
0.711689	2.248405	3.843782	'walking'
0.518205	3.323095	3.558569	'walking'
0.569364	3.394388	3.567211	'walking'
0.565643	3.363426	3.684944	'walking'
0.63633	2.319668	3.726289	'walking'
0.336983	1.519672	4.039088	'falling'
0.359726	1.269745	4.106571	'falling'
0.340271	1.297326	3.94837	'falling'
0.301234	1.168062	3.973486	'falling'
0.321325	1.287879	4.003743	'falling'
0.551467	2.311818	2.998022	'Lying Down'
0.424578	2.427424	2.902809	'Lying Down'
0.405146	2.315123	2.979494	'Lying Down'
0.639072	2.818811	2.952495	'Lying Down'
0.578704	2.368715	2.97324	'Lying Down'
1.476555	3.178109	3.875751	'Lying'
1.325635	4.090613	3.727802	'Lying'
1.225711	2.678381	3.628465	'Lying'
1.198756	2.298169	3.794168	'Lying'
1.221565	2.76731	3.606053	'Lying'
0.087298	0.998786	3.612036	'Sitting'
0.326108	1.115576	3.062437	'Sitting'
0.478778	1.1771	3.120954	'Sitting'
0.310744	1.37441	3.038827	'Sitting'
0.091363	0.757267	3.593877	'Sitting'
1.082656	2.676793	3.654813	'Standing Up from Lying'
1.055529	3.231122	3.384931	'Standing Up from Lying'
1.087294	2.962522	3.607123	'Standing Up from Lying'
1.141282	3.367441	3.472878	'Standing Up from Lying'
1.063306	3.324394	3.751697	'Standing Up from Lying'
0.346867	2.836881	2.250517	'Standing Up from Sitting'
0.252666	1.28055	2.127281	'Standing Up from Sitting'
0.354557	2.01763	2.68635	'Standing Up from Sitting'
0.545309	4.525704	2.053229	'Standing Up from Sitting'
0.302816	1.582367	2.504729	'Standing Up from Sitting'
0.688498	2.190819	2.830086	'walking'
1.046591	3.841492	3.485746	'walking'
0.933391	4.522804	3.42362	'walking'
0.807556	3.206538	3.370107	'walking'
0.860007	5.020155	3.381245	'walking'
0.262689	0.813144	4.025964	'falling'
0.267901	0.740865	3.976852	'falling'
0.251098	0.703233	3.667131	'falling'



44	3.027814	4.206749	3.707273	0.327402	0.107192	1.157212	1.784398	1.398676
45	2.975462	3.982019	3.37091	0.251114	0.063058	0.576672	1.577858	1.267302
46	0.239598	2.324942	1.460191	0.505282	0.25531	0.412954	2.907128	1.907054
47	0.421031	3.972294	2.030341	0.622014	0.386901	0.457715	3.777889	2.076872
48	0.331708	3.641873	1.692512	0.650021	0.422528	0.373886	2.611486	1.846889
49	1.293805	3.784528	2.156564	0.52674	0.277455	0.788478	2.782286	1.959967
50	0.438062	3.548984	1.834209	0.591398	0.349752	0.789989	2.802033	2.130784
51	0.713105	4.526627	3.29195	1.214261	1.47443	0.674896	2.561653	1.712595
52	1.292801	4.644578	3.276032	1.245105	1.550288	-0.37329	2.879383	1.679563
53	0.129751	4.389956	3.154307	1.223286	1.49643	0.687561	3.129975	1.696301
54	0.445135	4.394332	2.872737	1.20536	1.452894	0.428664	2.612446	1.744481
55	0.521095	4.59652	2.713421	1.190481	1.417245	1.102741	2.644767	2.043555
56	2.810204	3.623001	3.122182	0.071246	0.005076	0.512348	2.830334	2.134116
57	0.987122	3.365202	1.612027	0.841994	0.708953	0.572493	1.702756	1.311171
58	1.387653	3.253355	1.8442	0.479277	0.229706	0.590274	1.732546	1.301491
59	1.501616	3.435691	2.363301	0.645772	0.417021	0.632567	1.689924	1.292048
60	2.651707	3.335078	2.900402	0.104256	0.010869	0.569819	2.465575	1.843456
61	0.352739	4.509407	2.925126	1.118536	1.251123	0.129688	2.909733	1.827345
62	0.079516	4.435105	3.017521	1.083294	1.173525	0.108735	2.776102	1.843392
63	0.333251	4.287726	2.706301	1.113434	1.239734	0.385207	2.86743	1.857894
64	0.404963	4.590561	2.391048	1.102706	1.21596	0.348198	2.880291	1.6807
65	0.414083	4.885731	2.857542	1.088298	1.184393	0.480946	2.941835	1.979286
66	1.125228	1.937538	1.423091	0.162168	0.026299	1.061802	2.217127	1.881002
67	1.02423	3.742375	1.515256	0.23996	0.057581	0.239851	1.835817	1.221187
68	0.958541	2.488873	1.435355	0.336004	0.112899	0.605797	2.027895	1.316498
69	1.133887	2.389165	1.87038	0.319515	0.10209	0.336267	2.263693	1.23511
70	0.492763	1.886748	1.351554	0.30398	0.092404	1.013672	2.829945	1.815793
71	0.132879	4.58394	2.421821	0.80634	0.650185	0.404873	3.486136	1.641652
72	0.207788	4.989693	2.535839	0.98161	0.963557	1.177826	3.103877	1.682753
73	0.752024	4.304932	2.174314	0.867127	0.75191	0.90427	3.638278	1.666784
74	0.955839	5.35482	2.806568	1.043981	1.089896	1.153385	3.346746	1.78479
75	0.769243	4.340533	2.475428	0.745352	0.555549	0.981834	2.556321	1.737094
76	2.981541	4.095731	3.626063	0.246792	0.060906	0.941648	1.58402	1.301862
77	2.91418	4.161169	3.533823	0.324087	0.105033	0.900038	1.650364	1.352132
78	2.693839	3.941533	3.278241	0.363249	0.13195	1.128235	1.595935	1.392005
79	2.910524	4.004496	3.441408	0.354286	0.125519	1.130618	1.79287	1.357859
80	2.266059	4.406	3.30728	0.482005	0.232329	1.267501	2.229759	1.476125
81	1.236877	3.980914	2.007276	0.821124	0.674245	1.298424	2.925721	2.144606
82	0.396922	3.907687	1.648635	0.620936	0.385561	0.435873	2.656668	2.062684
83	1.481022	3.77901	1.999938	0.451218	0.203598	1.244195	2.559012	2.182601
84	0.449622	3.841921	1.976027	0.645111	0.416168	0.492869	2.523076	2.079499
85	0.491844	3.739177	1.796015	0.436089	0.190174	0.426387	2.762916	2.260239
86	1.073507	4.362479	3.390452	0.948331	0.899332	0.262881	2.510206	1.586088
87	1.128749	4.483853	3.261332	1.17468	1.379873	0.916963	2.536833	1.679358
88	1.359706	4.281866	3.09703	1.068082	1.140799	1.04557	2.585808	1.630616
89	1.302227	4.333229	3.002173	1.084497	1.176133	0.863358	2.640936	1.751399
90	0.349224	4.757263	2.948109	1.206498	1.455639	0.40543	3.136452	1.754531

0.153237	0.023482	0.104052	0.956648	0.609604	0.26828	0.071974	0.450164	0.285682
0.274411	0.075302	-0.01141	1.211562	0.67973	0.329934	0.108857	0.497209	0.217216
0.686512	0.471299	-0.05426	2.059679	0.675413	0.623125	0.388284	1.055885	0.302438
0.555772	0.308883	-1.98598	1.946152	0.562753	0.509432	0.259521	0.977397	0.480304
0.64495	0.41596	-0.06173	2.027467	0.658488	0.481351	0.231699	1.034498	0.595298
0.561775	0.315591	-0.3414	1.100896	0.41371	0.319982	0.102388	0.833927	0.510909
0.416168	0.173196	-0.66625	1.841888	0.514674	0.316556	0.100208	0.789402	0.618168
0.461613	0.213086	-0.48836	1.016456	0.226398	0.135097	0.018251	1.30605	0.753633
0.487804	0.237952	-1.14417	1.084494	0.17903	0.182718	0.033386	1.349676	0.817127
0.534947	0.286168	-0.15248	2.301848	0.30372	0.162737	0.026483	1.345021	0.72619
0.53722	0.288605	-0.34196	2.000638	0.319628	0.231686	0.053678	1.339842	0.797756
0.45903	0.210708	-0.29753	1.18415	0.285319	0.129581	0.016791	1.282476	0.722799
0.52442	0.275016	0.527027	1.380719	0.783482	0.131561	0.017308	0.545344	0.175625
0.286355	0.081999	0.321875	1.276761	0.666003	0.242687	0.058897	0.921873	0.685769
0.191241	0.036573	0.197292	1.235141	0.537225	0.151547	0.022966	0.537816	0.502987
0.233841	0.054682	0.235784	1.269347	0.649659	0.210718	0.044402	0.718404	0.620396
0.458072	0.20983	0.516141	1.320886	0.807129	0.101277	0.010257	0.480579	0.238926
0.494051	0.244087	-0.67185	2.079199	0.517731	0.452738	0.204972	1.30391	0.719285
0.437172	0.191119	-0.43145	2.397162	0.46399	0.380537	0.144809	1.228598	0.69452
0.48554	0.235749	-0.15134	2.032903	0.488631	0.392486	0.154045	1.27653	0.722945
0.595983	0.355196	-0.23037	2.007834	0.526772	0.505569	0.2556	1.351575	0.71249
0.411822	0.169597	-0.73507	2.03781	0.460594	0.322579	0.104057	1.207496	0.748851
0.209678	0.043965	-0.31397	0.897855	0.12789	0.193934	0.03761	0.328441	0.239151
0.34501	0.119032	-0.75498	1.149713	0.007986	0.218596	0.047784	0.473705	0.373956
0.328171	0.107696	-0.70725	0.557997	-0.04744	0.248247	0.061627	0.531245	0.396243
0.50877	0.258847	-0.96493	0.364933	-0.02983	0.279463	0.0781	0.662599	0.257359
0.469428	0.220362	-0.28667	1.722488	0.306146	0.36311	0.131849	0.666794	0.5008
0.312627	0.097736	-0.28465	2.510147	0.907675	0.18941	0.035876	0.885323	0.696508
0.249495	0.062248	0.273537	2.333982	0.94249	0.209886	0.044052	1.034339	0.812043
0.250732	0.062867	0.081201	1.487654	0.912268	0.166218	0.027628	0.917826	0.754958
0.234823	0.055142	-0.36092	1.396653	0.916603	0.18616	0.034656	1.086137	0.921786
0.217408	0.047266	0.594303	1.365829	0.917274	0.128137	0.016419	0.786915	0.626315
0.150054	0.022516	-0.034	1.029645	0.593504	0.253514	0.06427	0.384307	0.216557
0.129681	0.016817	0.098051	1.106842	0.608922	0.308341	0.095074	0.465751	0.255889
0.115797	0.013409	0.135358	0.77591	0.47254	0.187735	0.035244	0.424974	0.306709
0.157937	0.024944	-0.00318	0.997248	0.471684	0.249683	0.062341	0.461307	0.31784
0.170689	0.029135	-0.19802	1.137031	0.495286	0.296198	0.087733	0.590929	0.462605
0.118186	0.013968	0.100109	1.621237	0.532859	0.429209	0.18422	0.934041	0.691013
0.420693	0.176983	-0.14815	1.988847	0.52262	0.459176	0.210842	0.879424	0.488339
0.233875	0.054698	0.115232	1.40773	0.457302	0.272797	0.074418	0.576813	0.362931
0.375264	0.140823	-0.01888	1.975503	0.554067	0.413445	0.170936	0.853187	0.51443
0.169553	0.028748	0.069943	1.793832	0.471458	0.239424	0.057324	0.525591	0.311386
0.468749	0.219725	-0.74385	1.315593	0.449689	0.321401	0.103298	1.105602	0.583872
0.400243	0.160195	-0.5459	1.36213	0.411169	0.313609	0.098351	1.280007	0.796856
0.326224	0.106422	-0.12658	1.189555	0.243964	0.190194	0.036174	1.13287	0.746462
0.507782	0.257843	-0.47428	1.233525	0.256712	0.277155	0.076815	1.229143	0.6803
0.400008	0.160007	-0.35555	2.040887	0.335074	0.203261	0.041315	1.28723	0.808225



0.298725	0.97888	4.03268	'falling'
0.218204	0.809446	3.696457	'falling'
0.177963	0.989528	2.703202	'Lying Down'
0.399942	2.736594	3.111202	'Lying Down'
0.517339	2.640588	2.783507	'Lying Down'
0.550197	2.07929	3.055875	'Lying Down'
0.623503	2.967028	2.962142	'Lying Down'
1.202556	2.207956	3.939693	'Lying'
1.241	2.290155	3.924391	'Lying'
1.206177	2.070861	3.836966	'Lying'
1.198234	2.553434	3.631406	'Lying'
1.180758	2.484712	3.641341	'Lying'
0.087914	1.036286	3.900241	'Sitting'
0.865761	2.068799	2.367692	'Sitting'
0.496418	1.826644	2.381391	'Sitting'
0.667722	1.995185	2.86174	'Sitting'
0.105606	0.751002	3.562534	'Sitting'
0.982547	2.699145	3.721458	'Standing Up from Lying'
0.961041	2.909521	3.770327	'Standing Up from Lying'
0.999154	2.446085	3.553899	'Standing Up from Lying'
0.950811	2.817644	3.260444	'Standing Up from Lying'
1.017202	3.289973	3.706865	'Standing Up from Lying'
0.160551	1.034545	2.383961	'Standing Up from Sitting'
0.254482	1.430932	2.000696	'Standing Up from Sitting'
0.348094	1.777153	2.01658	'Standing Up from Sitting'
0.288387	0.998984	2.333705	'Standing Up from Sitting'
0.253951	1.898223	2.375786	'Standing Up from Sitting'
0.742167	3.310323	3.188228	'walking'
0.90668	3.46579	3.349035	'walking'
0.798818	3.399697	3.029374	'walking'
1.003235	3.672296	3.616279	'walking'
0.673896	3.2381	3.256287	'walking'
0.224562	1.000028	3.91642	'falling'
0.279854	1.049197	3.859648	'falling'
0.334661	1.001712	3.61699	'falling'
0.322196	1.099591	3.757059	'falling'
0.469039	2.292386	3.70139	'falling'
0.904162	2.188092	3.124405	'Lying Down'
0.600986	2.577282	2.82822	'Lying Down'
0.496152	1.950435	3.04903	'Lying Down'
0.650318	2.514553	3.04052	'Lying Down'
0.468951	1.847928	2.970791	'Lying Down'
0.93924	2.042961	3.928449	'Lying'
1.170123	2.256154	3.906454	'Lying'
1.067152	2.071493	3.68654	'Lying'
1.079085	2.217279	3.695104	'Lying'
1.188524	2.804189	3.679035	'Lying'



91	2.344172	3.132242	2.682992	0.188314	0.035462	0.762764	1.730086	1.229985
92	2.666231	4.234014	2.82422	0.113948	0.012984	0.603934	2.301361	1.747721
93	2.328107	3.217653	2.628192	0.131716	0.017349	1.070852	1.68788	1.224731
94	0.536615	3.069933	2.313448	0.555682	0.308782	0.652832	2.805684	1.480966
95	0.120936	3.735862	2.116611	0.669331	0.448004	1.032881	2.093817	1.567907
96	0.346164	4.470486	2.839093	1.132022	1.281475	-0.10526	2.547562	1.812709
97	0.329486	4.40219	3.313565	1.115051	1.24334	0.259506	2.56013	1.719669
98	0.379101	4.334486	3.227255	0.831145	0.690801	0.394884	3.611838	1.625402
99	1.377499	4.36923	3.036661	1.027916	1.056612	0.845161	2.692392	1.786685
100	0.019797	4.408522	2.781739	0.959022	0.919724	1.265078	3.407309	1.907721
101	0.240899	1.662075	1.165181	0.392733	0.15424	0.993693	2.920532	1.848874
102	1.860009	3.113906	2.480043	0.281569	0.079281	0.534689	2.675268	2.187943
103	2.630356	4.001697	3.173711	0.267117	0.071352	0.11354	2.616045	1.593587
104	2.000646	3.849329	2.797108	0.412751	0.170364	0.636736	2.270333	1.684785
105	1.261458	3.245281	1.728964	0.347781	0.120951	-0.29394	1.933824	1.060651
106	0.593307	4.85446	2.84272	0.84069	0.70676	0.563814	2.494621	1.5973
107	0.422734	4.488689	2.827538	0.835328	0.697773	0.368934	3.019359	1.728825
108	0.556479	4.80545	2.862532	0.798494	0.637592	0.238223	3.351926	1.71988
109	1.168397	4.005641	2.733165	0.650961	0.42375	0.552199	3.367944	1.652843
110	0.466784	4.203096	2.488379	0.794627	0.631432	-0.41992	3.298909	1.589485
111	3.175565	4.887328	4.045105	0.413834	0.171258	0.423409	1.493868	1.286467
112	2.941718	4.463828	3.657102	0.223457	0.049933	0.589308	1.580202	1.348974
113	2.845412	4.428719	3.657417	0.341812	0.116836	0.848937	1.577077	1.28502
114	3.018911	4.319457	3.540023	0.315536	0.099563	0.852495	1.527569	1.289575
115	2.85845	4.495403	3.564377	0.218036	0.04754	1.044371	2.320618	1.267629
116	0.703493	3.586701	1.953912	0.419271	0.175788	0.982384	2.648669	2.038213
117	0.390127	3.849209	1.814318	0.569138	0.323918	0.387455	3.503706	2.232744
118	0.366344	3.827462	2.126382	0.64781	0.419658	0.443776	2.643238	2.140442
119	0.436207	3.629448	2.058741	0.657381	0.43215	0.435529	2.572243	2.138035
120	1.055139	3.908962	1.913899	0.515582	0.265824	1.196362	2.496324	1.998562
121	1.223645	5.297936	4.055642	1.328585	1.765139	0.255395	2.782045	1.40878
122	0.696686	4.732703	2.963126	1.428697	2.041175	0.696059	2.70111	1.749944
123	1.225662	4.542559	3.132438	1.256689	1.579268	0.954327	2.615179	1.861182
124	1.512941	4.50316	3.505097	0.992211	0.984483	0.886611	2.870617	1.688295
125	0.960274	4.664666	3.26364	1.154099	1.331945	-0.18701	2.51463	1.677259
126	2.790488	3.62425	3.008385	0.088876	0.007899	0.531145	2.494673	1.943357
127	2.557736	3.901999	2.883002	0.123998	0.015375	0.110794	2.62259	1.82071
128	2.644822	3.433709	2.820574	0.090236	0.008143	1.10748	2.823202	1.815312
129	2.106357	3.49993	2.964763	0.198576	0.039432	0.176058	2.615369	1.804921
130	2.561334	3.316238	2.913525	0.223717	0.05005	1.14728	2.573438	1.704781
131	0.291236	5.027775	3.250489	1.306559	1.707096	0.335449	2.829439	1.632094
132	0.12936	4.576142	2.761258	1.189013	1.413751	0.334233	3.247124	1.665935
133	0.311918	4.962533	2.905004	1.07008	1.145071	0.072696	3.030417	1.933403
134	0.337993	4.457726	3.14621	0.939707	0.88305	-0.1714	3.319024	1.617457
135	0.436564	4.971401	2.730888	0.887609	0.78785	-0.38604	3.306207	1.78677
136	0.717291	2.135403	1.509503	0.465732	0.216906	0.611162	1.67283	1.169242
137	0.725377	1.866788	1.524436	0.347685	0.120885	0.774885	3.965353	1.851054

0.08449	0.007139	0.227644	1.12065	0.708575	0.218088	0.047562	0.300272	0.219988
0.474633	0.225276	0.251971	1.257029	0.6288	0.118116	0.013951	0.502207	0.203672
0.081631	0.006664	0.342945	0.882664	0.631895	0.106085	0.011254	0.187795	0.120006
0.18168	0.033008	0.132272	1.889493	0.698124	0.131447	0.017278	0.599223	0.467879
0.220678	0.048699	-0.57224	1.329398	0.754444	0.147857	0.021862	0.720114	0.482483
0.418409	0.175066	-0.75422	2.075478	0.4235	0.307568	0.094598	1.245447	0.766303
0.39476	0.155835	-0.06817	2.064247	0.458116	0.310679	0.096522	1.222987	0.74463
0.376588	0.141818	-0.54401	2.083985	0.372429	0.215798	0.046569	0.93765	0.55275
0.458557	0.210274	-0.3697	1.225659	0.456885	0.294364	0.08665	1.163416	0.745539
0.386831	0.149638	-0.09915	2.60114	0.460938	0.402761	0.162216	1.109765	0.672877
0.450618	0.203057	-0.48573	2.135302	0.525716	0.634844	0.403026	0.871965	0.524614
0.367235	0.134862	-0.19694	0.556185	0.105726	0.172666	0.029814	0.493919	0.189423
0.443618	0.196797	-0.33386	0.912367	0.206842	0.349043	0.121831	0.624484	0.21994
0.371398	0.137936	-0.76329	0.601636	-0.01938	0.291461	0.08495	0.627096	0.368722
0.538009	0.289454	-0.41678	1.042754	0.026892	0.286428	0.082041	0.701745	0.416183
0.275819	0.076076	0.41748	1.327236	0.845201	0.142615	0.020339	0.896201	0.687768
0.291295	0.084853	-0.04903	2.021541	0.85267	0.177595	0.03154	0.902311	0.711335
0.285903	0.081741	0.011656	1.973947	0.868804	0.204628	0.041873	0.872471	0.684417
0.276877	0.076661	-0.32724	1.476743	0.83296	0.175934	0.030953	0.728947	0.595878
0.379667	0.144147	-0.27143	1.903206	0.845379	0.223482	0.049944	0.908583	0.70308
0.197936	0.039179	0.406981	1.032878	0.78165	0.189125	0.035768	0.496191	0.362198
0.075723	0.005734	-0.61456	1.191128	0.716918	0.195565	0.038246	0.306452	0.177374
0.161959	0.026231	0.091182	1.155765	0.671609	0.272375	0.074188	0.466105	0.300129
0.07886	0.006219	0.029527	1.13967	0.784999	0.234995	0.055223	0.401254	0.25425
0.067185	0.004514	0.006389	1.434651	0.780332	0.277977	0.077271	0.359618	0.178657
0.395151	0.156145	-0.7352	1.182356	0.382258	0.300318	0.090191	0.64971	0.374662
0.424366	0.180087	-1.26176	2.048605	0.50392	0.352306	0.124119	0.792543	0.448919
0.344727	0.118837	-0.17143	2.108736	0.41107	0.337879	0.114162	0.807872	0.422899
0.249279	0.06214	-0.04	2.034004	0.421927	0.253011	0.064014	0.747198	0.454492
0.330034	0.108922	-0.62579	1.243245	0.425801	0.258347	0.066743	0.664447	0.513999
0.601604	0.361928	-0.21213	1.237751	0.276001	0.158459	0.025109	1.467029	0.842851
0.527748	0.278518	-1.27769	1.265821	0.319786	0.285702	0.081626	1.549619	1.033566
0.401647	0.16132	-0.17546	1.259048	0.294372	0.277866	0.077209	1.348257	0.84473
0.580347	0.336802	-0.31534	1.281859	0.471336	0.432012	0.186635	1.227974	0.642713
0.478328	0.228797	-0.5574	1.208661	0.317192	0.400584	0.160467	1.311949	0.885624
0.424617	0.180299	0.393754	1.370766	0.743332	0.086107	0.007414	0.442281	0.166771
0.422703	0.178677	0.365886	1.061108	0.711706	0.126323	0.015957	0.458269	0.178341
0.493034	0.243082	0.452879	1.176696	0.775247	0.119564	0.014296	0.515286	0.304211
0.468096	0.219114	0.260802	1.264967	0.745581	0.179085	0.032071	0.53909	0.335551
0.397174	0.157747	0.205991	1.036295	0.693782	0.100413	0.010083	0.466775	0.349974
0.576084	0.331873	-0.1762	2.190091	0.49383	0.372031	0.138407	1.475593	0.823229
0.558241	0.311632	-0.22372	2.392844	0.429757	0.36475	0.133043	1.363241	0.778978
0.471629	0.222434	-0.45135	2.148166	0.466386	0.369444	0.136489	1.226374	0.727448
0.563348	0.317361	-0.3455	2.182344	0.43828	0.300054	0.090033	1.135977	0.559624
0.488647	0.238776	-1.51628	2.102719	0.436449	0.3657	0.133737	1.077201	0.661733
0.245118	0.060083	-0.31278	1.561549	0.460258	0.408783	0.167103	0.666402	0.303657
0.859212	0.738245	-1.95879	0.839943	-0.0873	0.707797	0.500977	1.166236	0.837852



0.233808	0.683506	3.050108	'Sitting'
0.12825	1.721914	3.417198	'Sitting'
0.145805	0.517815	2.97351	'Sitting'
0.521103	1.563684	2.896579	'Sitting'
0.649876	2.543973	2.83264	'Sitting'
1.099259	2.429471	3.614344	'Standing Up from Lying'
1.047577	2.576814	3.953435	'Standing Up from Lying'
0.828622	2.019278	3.750655	'Standing Up from Lying'
1.021915	2.81538	3.736866	'Standing Up from Lying'
0.898016	2.453159	3.579231	'Standing Up from Lying'
0.308817	1.857137	2.404372	'Standing Up from Sitting'
0.281083	0.802559	3.344051	'Standing Up from Sitting'
0.272525	1.157541	3.609498	'Standing Up from Sitting'
0.408099	1.327653	3.322583	'Standing Up from Sitting'
0.357652	1.925803	2.141716	'Standing Up from Sitting'
0.797423	3.031784	3.485465	'walking'
0.800456	3.074929	3.538856	'walking'
0.765028	3.373566	3.559029	'walking'
0.627071	2.686548	3.380278	'walking'
0.735003	3.093067	3.202678	'walking'
0.403276	1.425167	4.343598	'falling'
0.19233	0.76576	3.97478	'falling'
0.312264	0.964051	3.96094	'falling'
0.273635	1.03388	3.868672	'falling'
0.178879	0.735418	3.878865	'falling'
0.430131	2.444993	2.921481	'Lying Down'
0.556493	2.459656	3.025079	'Lying Down'
0.63955	2.394607	3.149043	'Lying Down'
0.634195	2.017314	3.08852	'Lying Down'
0.535012	2.817889	2.87655	'Lying Down'
1.317134	2.994647	4.545053	'Lying'
1.411571	3.414695	3.787061	'Lying'
1.257855	2.294493	3.895827	'Lying'
1.00165	2.207091	4.106519	'Lying'
1.161259	3.358374	3.909396	'Lying'
0.094378	0.779102	3.684373	'Sitting'
0.128887	0.792805	3.513205	'Sitting'
0.072366	0.898463	3.480912	'Sitting'
0.183881	1.421311	3.590713	'Sitting'
0.216728	1.050042	3.477569	'Sitting'
1.251134	3.139696	3.955064	'Standing Up from Lying'
1.108664	2.762719	3.526481	'Standing Up from Lying'
1.047981	3.832724	3.727331	'Standing Up from Lying'
0.926389	2.373604	3.740658	'Standing Up from Lying'
0.89732	3.822731	3.463643	'Standing Up from Lying'
0.270274	1.059775	2.069921	'Standing Up from Sitting'
0.344997	3.168562	2.658143	'Standing Up from Sitting'



138	2.550198	3.682001	2.925968	0.129665	0.016813	1.163854	2.56909	1.87552
139	2.634297	4.035428	3.181801	0.364978	0.133209	1.217028	2.611094	1.871991
140	0.283628	1.347593	0.954201	0.228645	0.052279	1.353116	2.694283	1.76489

0.186525	0.034792	-0.09309	0.859338	0.231953	0.210288	0.044221	0.309557	0.189335
0.45897	0.210653	-0.16366	0.779127	0.240533	0.188202	0.03542	0.615859	0.360712
0.30431	0.092604	0.035241	1.874179	0.575545	0.379643	0.144129	0.537598	0.318269

0.123208	0.927177	3.496399	'Standing Up from Sitting'
0.359725	1.232053	3.748434	'Standing Up from Sitting'
0.187211	1.518706	2.152785	'Standing Up from Sitting'