

Codebook metadata

Cancel Done

Data

meanstd

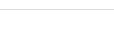
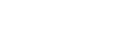
Search:

name	data_type	ordered	value_labels	n_missing	complete_rate	n_unique	top_counts	min	median	max	mean	sd	hist	label
subject	numeric			0	1			1	17.0000	30	16.146421983	8.67906670		
activity	factor	FALSE	1. walking, 2. walking_upstairs, 3. walking_downstairs, 4. sitting, 5. standing, 6. laying	0	1	6	lay: 1944, sta: 1906, sit: 1777, wal: 1722							
tBodyAcc_mean_X	numeric			0	1			-1	0.2772	1	0.274347261	0.06762780		
tBodyAcc_mean_Y	numeric			0	1			-1	-0.0172	1	-0.017743492	0.03712817		
tBodyAcc_mean_Z	numeric			0	1			-1	-0.1086	1	-0.108925033	0.05303309		
tBodyAcc_std_X	numeric			0	1			-1	-0.9430	1	-0.607783819	0.43869383		
tBodyAcc_std_Y	numeric			0	1			-1	-0.8350	1	-0.510191378	0.50023977		
tBodyAcc_std_Z	numeric			0	1			-1	-0.8508	1	-0.613064299	0.40365658		
tGravityAcc_mean_X	numeric			0	1			-1	0.9218	1	0.669226222	0.51548578		
tGravityAcc_mean_Y	numeric			0	1			-1	-0.1436	1	0.004038791	0.37890922		
tGravityAcc_mean_Z	numeric			0	1			-1	0.0368	1	0.092150860	0.33427017		
tGravityAcc_std_X	numeric			0	1			-1	-0.9819	1	-0.965207115	0.07771480		
tGravityAcc_std_Y	numeric			0	1			-1	-0.9759	1	-0.954408027	0.08528662		
tGravityAcc_std_Z	numeric			0	1			-1	-0.9665	1	-0.938900969	0.10155485		
tBodyAccJerk_mean_X	numeric			0	1			-1	0.0760	1	0.078938122	0.17611246		
tBodyAccJerk_mean_Y	numeric			0	1			-1	0.0108	1	0.007948107	0.16451839		
tBodyAccJerk_mean_Z	numeric			0	1			-1	-0.0012	1	-0.004674698	0.15597899		

Codebook metadata

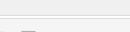
tBodyAccJerk_std_Y	numeric	0	1		-1	-0.9250	1	-0.607971599	0.43288446		
tBodyAccJerk_std_Z	numeric	0	1		-1	-0.9543	1	-0.762820240	0.27790139		
tBodyGyro_mean_X	numeric	0	1		-1	-0.0278	1	-0.030982487	0.18318609		
tBodyGyro_mean_Y	numeric	0	1		-1	-0.0748	1	-0.074719486	0.13431713		
tBodyGyro_mean_Z	numeric	0	1		-1	0.0863	1	0.088357304	0.13487526		
tBodyGyro_std_X	numeric	0	1		-1	-0.9016	1	-0.721192598	0.30102707		
tBodyGyro_std_Y	numeric	0	1		-1	-0.9106	1	-0.682653507	0.35688454		
tBodyGyro_std_Z	numeric	0	1		-1	-0.8819	1	-0.653665674	0.37260608		
tBodyGyroJerk_mean_X	numeric	0	1		-1	-0.0982	1	-0.096709275	0.12813496		
tBodyGyroJerk_mean_Y	numeric	0	1		-1	-0.0406	1	-0.042318108	0.11440918		
tBodyGyroJerk_mean_Z	numeric	0	1		-1	-0.0546	1	-0.054830350	0.12889561		
tBodyGyroJerk_std_X	numeric	0	1		-1	-0.9348	1	-0.731348533	0.30381590		
tBodyGyroJerk_std_Y	numeric	0	1		-1	-0.9548	1	-0.786062320	0.27271568		
tBodyGyroJerk_std_Z	numeric	0	1		-1	-0.9503	1	-0.739932395	0.30199418		
tBodyAccMag_mean	numeric	0	1		-1	-0.8746	1	-0.548221660	0.46709374		
tBodyAccMag_std	numeric	0	1		-1	-0.8437	1	-0.591225327	0.42943135		
tGravityAccMag_mean	numeric	0	1		-1	-0.8746	1	-0.548221660	0.46709374		
tGravityAccMag_std	numeric	0	1		-1	-0.8437	1	-0.591225327	0.42943135		
tBodyAccJerkMag_mean	numeric	0	1		-1	-0.9481	1	-0.649417951	0.38949421		
tBodyAccJerkMag_std	numeric	0	1		-1	-0.9288	1	-0.627762946	0.41722133		
tBodyGyroMag_mean	numeric	0	1		-1	-0.8223	1	-0.605248570	0.39970956		
tBodyGyroMag_std	numeric	0	1		-1	-0.8259	1	-0.662533063	0.34922460		
tBodyGyroJerkMag_mean	numeric	0	1		-1	-0.9559	1	-0.762137611	0.27651450		
tBodyGyroJerkMag_std	numeric	0	1		-1	-0.9403	1	-0.777993173	0.27159019		
fBodyAcc_mean_X	numeric	0	1		-1	-0.9456	1	-0.622761658	0.42079462		

Codebook metadata

fBodyAcc_mean_Y	numeric	0	1		-1	-0.8643	1	-0.537493281	0.48168185		
fBodyAcc_mean_Z	numeric	0	1		-1	-0.8954	1	-0.665033506	0.35885308		
fBodyAcc_std_X	numeric	0	1		-1	-0.9416	1	-0.603356277	0.44679282		
fBodyAcc_std_Y	numeric	0	1		-1	-0.8326	1	-0.528420010	0.47992499		
fBodyAcc_std_Z	numeric	0	1		-1	-0.8398	1	-0.617874813	0.39897318		
fBodyAcc_meanFreq_X	numeric	0	1		-1	-0.2383	1	-0.221469137	0.26458578		
fBodyAcc_meanFreq_Y	numeric	0	1		-1	0.0047	1	0.015400589	0.24084604		
fBodyAcc_meanFreq_Z	numeric	0	1		-1	0.0608	1	0.047309870	0.28378483		
fBodyAccJerk_mean_X	numeric	0	1		-1	-0.9516	1	-0.656713525	0.38999462		
fBodyAccJerk_mean_Y	numeric	0	1		-1	-0.9257	1	-0.628961180	0.40730011		
fBodyAccJerk_mean_Z	numeric	0	1		-1	-0.9475	1	-0.743608246	0.29770821		
fBodyAccJerk_std_X	numeric	0	1		-1	-0.9562	1	-0.654979817	0.39329181		
fBodyAccJerk_std_Y	numeric	0	1		-1	-0.9280	1	-0.612243590	0.43352495		
fBodyAccJerk_std_Z	numeric	0	1		-1	-0.9590	1	-0.780928428	0.25954359		
fBodyAccJerk_meanFreq_X	numeric	0	1		-1	-0.0454	1	-0.047706292	0.29554157		
fBodyAccJerk_meanFreq_Y	numeric	0	1		-1	-0.2365	1	-0.213392905	0.27218628		
fBodyAccJerk_meanFreq_Z	numeric	0	1		-1	-0.1025	1	-0.123828015	0.27335375		
fBodyGyro_mean_X	numeric	0	1		-1	-0.8917	1	-0.672094307	0.35149843		
fBodyGyro_mean_Y	numeric	0	1		-1	-0.9197	1	-0.706216640	0.33566529		
fBodyGyro_mean_Z	numeric	0	1		-1	-0.8877	1	-0.644192753	0.38201938		
fBodyGyro_std_X	numeric	0	1		-1	-0.9053	1	-0.738594817	0.28577304		
fBodyGyro_std_Y	numeric	0	1		-1	-0.9061	1	-0.674226935	0.36966468		
fBodyGyro_std_Z	numeric	0	1		-1	-0.8915	1	-0.690446313	0.33731015		
fBodyGyro_meanFreq_X	numeric	0	1		-1	-0.0987	1	-0.101042702	0.25588887		
fBodyGyro_meanFreq_Y	numeric	0	1		-1	-0.1730	1	-0.174277578	0.27333325		

Done

Codebook metadata

name	data_type	ordered	value_labels	n_missing	complete_rate	n_unique	top_counts	min	median	max	mean	sd	hist	label
fBodyGyro_std_Y	numeric	0	1		-1	-0.9061	1	-0.674226935	0.36966468					
fBodyGyro_std_Z	numeric	0	1		-1	-0.8915	1	-0.690446313	0.33731015					
fBodyGyro_meanFreq_X	numeric	0	1		-1	-0.0987	1	-0.101042702	0.25588887					
fBodyGyro_meanFreq_Y	numeric	0	1		-1	-0.1730	1	-0.174277578	0.27333325					
fBodyGyro_meanFreq_Z	numeric	0	1		-1	-0.0537	1	-0.051392895	0.26619280					
fBodyAccMag_mean	numeric	0	1		-1	-0.8755	1	-0.585962696	0.44532657					
fBodyAccMag_std	numeric	0	1		-1	-0.8547	1	-0.659531217	0.35542882					
fBodyAccMag_meanFreq	numeric	0	1		-1	0.0703	1	0.076876011	0.26295809					
fBodyAccJerkMag_mean	numeric	0	1		-1	-0.9290	1	-0.620789916	0.42506406					
fBodyAccJerkMag_std	numeric	0	1		-1	-0.9255	1	-0.640076803	0.40602202					
fBodyAccJerkMag_meanFreq	numeric	0	1		-1	0.1642	1	0.173219743	0.25253698					
fBodyGyroMag_mean	numeric	0	1		-1	-0.8756	1	-0.697411070	0.32370125					
fBodyGyroMag_std	numeric	0	1		-1	-0.8275	1	-0.699976372	0.31044311					
fBodyGyroMag_meanFreq	numeric	0	1		-1	-0.0521	1	-0.041563623	0.28014179					
fBodyGyroJerkMag_mean	numeric	0	1		-1	-0.9453	1	-0.779767633	0.26759165					
fBodyGyroJerkMag_std	numeric	0	1		-1	-0.9382	1	-0.792190209	0.25916006					
fBodyGyroJerkMag_meanFreq	numeric	0	1		-1	0.1362	1	0.126707820	0.24544303					
angle_tBodyAccMeangravity	numeric	0	1		-1	0.0081	1	0.007705137	0.33659105					
angle_tBodyAccJerkMeangravityMean	numeric	0	1		-1	0.0077	1	0.002647710	0.44736376					
angle_tBodyGyroMeangravityMean	numeric	0	1		-1	0.0172	1	0.017683130	0.61618850					
angle_tBodyGyroJerkMeangravityMean	numeric	0	1		-1	-0.0072	1	-0.009219129	0.48476984					
angle_XgravityMean	numeric	0	1		-1	-0.7156	1	-0.496522166	0.51115775					
angle_YgravityMean	numeric	0	1		-1	0.1820	1	0.063255174	0.30546796					
angle_ZgravityMean	numeric	0	1		-1	-0.0039	1	-0.054284282	0.26889816					

Codebook metadata

Cancel Done

Data avg_data ▾

Search:

name	data_type	n_missing	complete_rate	min	median	max	mean	sd	hist	activity	label
activity				1. walking, 2. walking_upstairs, 3. walking_downstairs, 4. sitting, 5. standing, 6. laying							
subject	numeric	0	1	1.0000	1.6e+01	30.0000	15.5000000000	8.803408431		walking	
subject	numeric	0	1	1.0000	1.6e+01	30.0000	15.5000000000	8.803408431		walking_upstairs	
subject	numeric	0	1	1.0000	1.6e+01	30.0000	15.5000000000	8.803408431		walking_downstairs	
subject	numeric	0	1	1.0000	1.6e+01	30.0000	15.5000000000	8.803408431		sitting	
subject	numeric	0	1	1.0000	1.6e+01	30.0000	15.5000000000	8.803408431		standing	
subject	numeric	0	1	1.0000	1.6e+01	30.0000	15.5000000000	8.803408431		laying	
avg_tBodyAcc_mean_X	numeric	0	1	0.2718	2.8e-01	0.2837	0.2763070938	0.002918209		walking	
avg_tBodyAcc_mean_X	numeric	0	1	0.2421	2.6e-01	0.2780	0.2617563082	0.009012325		walking_upstairs	
avg_tBodyAcc_mean_X	numeric	0	1	0.2627	2.9e-01	0.3015	0.2880303453	0.008183724		walking_downstairs	
avg_tBodyAcc_mean_X	numeric	0	1	0.2483	2.7e-01	0.2847	0.2728633322	0.007699510		sitting	
avg_tBodyAcc_mean_X	numeric	0	1	0.2767	2.8e-01	0.2835	0.2791964937	0.001846853		standing	
avg_tBodyAcc_mean_X	numeric	0	1	0.2216	2.7e-01	0.2895	0.2676628803	0.016109017		laying	
avg_tBodyAcc_mean_Y	numeric	0	1	-0.0225	-1.8e-02	-0.0148	-0.0179133377	0.001815301		walking	
avg_tBodyAcc_mean_Y	numeric	0	1	-0.0325	-2.7e-02	-0.0144	-0.0259175029	0.004850736		walking_upstairs	
avg_tBodyAcc_mean_Y	numeric	0	1	-0.0227	-1.7e-02	-0.0056	-0.0163187816	0.004323843		walking_downstairs	
avg_tBodyAcc_mean_Y	numeric	0	1	-0.0270	-1.4e-02	-0.0013	-0.0125071644	0.005046984		sitting	

Codebook metadata											
avg_tBodyAcc_mean_Y	numeric	0	1	-0.0200	-1.7e-02	-0.0070	-0.0161005779	0.002516252		standing	
avg_tBodyAcc_mean_Y	numeric	0	1	-0.0405	-1.8e-02	-0.0103	-0.0184957787	0.005037417		laying	
avg_tBodyAcc_mean_Z	numeric	0	1	-0.1227	-1.1e-01	-0.0986	-0.1088613646	0.004315879		walking	
avg_tBodyAcc_mean_Z	numeric	0	1	-0.1525	-1.2e-01	-0.0973	-0.1208393974	0.011944419		walking_upstairs	
avg_tBodyAcc_mean_Z	numeric	0	1	-0.1337	-1.1e-01	-0.0892	-0.1060136737	0.009012947		walking_downstairs	
avg_tBodyAcc_mean_Z	numeric	0	1	-0.1225	-1.1e-01	-0.0754	-0.1054577012	0.008568440		sitting	
avg_tBodyAcc_mean_Z	numeric	0	1	-0.1122	-1.1e-01	-0.0953	-0.1063481812	0.004394768		standing	
avg_tBodyAcc_mean_Z	numeric	0	1	-0.1331	-1.1e-01	-0.0868	-0.1074625768	0.007393915		laying	
avg_tBodyAcc_std_X	numeric	0	1	-0.5960	-3.2e-01	-0.0087	-0.3064349880	0.123640640		walking	
avg_tBodyAcc_std_X	numeric	0	1	-0.4598	-2.4e-01	0.0836	-0.2285823217	0.129948325		walking_upstairs	
avg_tBodyAcc_std_X	numeric	0	1	-0.3026	1.0e-01	0.6269	0.1160111434	0.192501347		walking_downstairs	
avg_tBodyAcc_std_X	numeric	0	1	-0.9944	-9.8e-01	-0.9572	-0.9829329565	0.007831198		sitting	
avg_tBodyAcc_std_X	numeric	0	1	-0.9961	-9.9e-01	-0.9667	-0.9841873835	0.008537716		standing	
avg_tBodyAcc_std_X	numeric	0	1	-0.9848	-9.7e-01	-0.9091	-0.9600139521	0.019964946		laying	
avg_tBodyAcc_std_Y	numeric	0	1	-0.3146	-7.4e-02	0.4898	-0.0205036637	0.177118719		walking	
avg_tBodyAcc_std_Y	numeric	0	1	-0.3262	-9.4e-03	0.3488	-0.0064891408	0.172316867		walking_upstairs	
avg_tBodyAcc_std_Y	numeric	0	1	-0.2542	-3.8e-03	0.6169	0.0706550552	0.224410717		walking_downstairs	
avg_tBodyAcc_std_Y	numeric	0	1	-0.9749	-9.4e-01	-0.8566	-0.9322078911	0.027210264		sitting	
avg_tBodyAcc_std_Y	numeric	0	1	-0.9732	-9.4e-01	-0.8616	-0.9317903795	0.031618391		standing	
avg_tBodyAcc_std_Y	numeric	0	1	-0.9902	-9.5e-01	-0.6918	-0.9424397923	0.056739770		laying	
avg_tBodyAcc_std_Z	numeric	0	1	-0.5863	-2.8e-01	0.1642	-0.2715387401	0.191216201		walking	
avg_tBodyAcc_std_Z	numeric	0	1	-0.4367	-2.2e-01	0.6090	-0.1728918718	0.211894654		walking_upstairs	
avg_tBodyAcc_std_Z	numeric	0	1	-0.4792	-2.3e-01	0.4516	-0.1855704904	0.209697695		walking_downstairs	
avg_tBodyAcc_std_Z	numeric	0	1	-0.9776	-9.4e-01	-0.8320	-0.9371163904	0.033433096		sitting	
avg_tBodyAcc_std_Z	numeric	0	1	-0.9864	-9.4e-01	-0.8693	-0.9390957742	0.027752843		standing	

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avg_tBodyAcc_std_Z	numeric	0	1	-0.9877	-9.6e-01	-0.7173	-0.9471482099	0.053945206	[REDACTED]	laying	
avg_tGravityAcc_mean_X	numeric	0	1	0.8030	9.4e-01	0.9726	0.9347979509	0.034289568	[REDACTED]	walking	
avg_tGravityAcc_mean_X	numeric	0	1	0.6883	8.9e-01	0.9463	0.8735820732	0.060597031	[REDACTED]	walking_upstairs	
avg_tGravityAcc_mean_X	numeric	0	1	0.8163	9.3e-01	0.9580	0.9254631395	0.030501681	[REDACTED]	walking_downstairs	
avg_tGravityAcc_mean_X	numeric	0	1	0.5814	9.0e-01	0.9691	0.8823580790	0.074682526	[REDACTED]	sitting	
avg_tGravityAcc_mean_X	numeric	0	1	0.8753	9.5e-01	0.9745	0.9429458478	0.025888387	[REDACTED]	standing	
avg_tGravityAcc_mean_X	numeric	0	1	-0.6800	-4.0e-01	-0.1348	-0.3742820551	0.152702708	[REDACTED]	laying	
avg_tGravityAcc_mean_Y	numeric	0	1	-0.3710	-2.0e-01	-0.0314	-0.1959510362	0.086203853	[REDACTED]	walking	
avg_tGravityAcc_mean_Y	numeric	0	1	-0.4799	-2.9e-01	-0.0378	-0.2824939918	0.102839875	[REDACTED]	walking_upstairs	
avg_tGravityAcc_mean_Y	numeric	0	1	-0.3567	-1.7e-01	-0.0352	-0.1700251650	0.085186559	[REDACTED]	walking_downstairs	
avg_tGravityAcc_mean_Y	numeric	0	1	-0.1126	1.2e-01	0.3603	0.1073694158	0.119059695	[REDACTED]	sitting	
avg_tGravityAcc_mean_Y	numeric	0	1	-0.3701	-1.8e-01	-0.0104	-0.1784573960	0.095007193	[REDACTED]	standing	
avg_tGravityAcc_mean_Y	numeric	0	1	-0.1393	7.1e-01	0.9566	0.6222811563	0.302011770	[REDACTED]	laying	
avg_tGravityAcc_mean_Z	numeric	0	1	-0.4225	-6.5e-02	0.1884	-0.0567422718	0.135095557	[REDACTED]	walking	
avg_tGravityAcc_mean_Z	numeric	0	1	-0.4951	-1.5e-01	0.1466	-0.1443458158	0.167146487	[REDACTED]	walking_upstairs	
avg_tGravityAcc_mean_Z	numeric	0	1	-0.3926	-5.9e-02	0.2188	-0.0503075605	0.130902132	[REDACTED]	walking_downstairs	
avg_tGravityAcc_mean_Z	numeric	0	1	-0.1358	1.4e-01	0.4891	0.1527350804	0.136815979	[REDACTED]	sitting	
avg_tGravityAcc_mean_Z	numeric	0	1	-0.3382	1.4e-02	0.2012	-0.0074609544	0.125608954	[REDACTED]	standing	
avg_tGravityAcc_mean_Z	numeric	0	1	-0.0369	6.1e-01	0.9579	0.5508887477	0.292290932	[REDACTED]	laying	
avg_tGravityAcc_std_X	numeric	0	1	-0.9838	-9.8e-01	-0.9696	-0.9774789839	0.004176502	[REDACTED]	walking	
avg_tGravityAcc_std_X	numeric	0	1	-0.9622	-9.5e-01	-0.9165	-0.9475820513	0.012193125	[REDACTED]	walking_upstairs	
avg_tGravityAcc_std_X	numeric	0	1	-0.9649	-9.5e-01	-0.8997	-0.9488643048	0.013469967	[REDACTED]	walking_downstairs	
avg_tGravityAcc_std_X	numeric	0	1	-0.9940	-9.8e-01	-0.9553	-0.9790766353	0.010819769	[REDACTED]	sitting	
avg_tGravityAcc_std_X	numeric	0	1	-0.9968	-9.9e-01	-0.9720	-0.9879622678	0.006581518	[REDACTED]	standing	
avg_tGravityAcc_std_X	numeric	0	1	-0.9827	-9.5e-01	-0.8296	-0.9415509415	0.036146476	[REDACTED]	laying	

Codebook metadata										
avg_tGravityAcc_std_Y	numeric	0	1	-0.9753	-9.7e-01	-0.9545	-0.9667608428	0.005420318	[REDACTED]	walking
avg_tGravityAcc_std_Y	numeric	0	1	-0.9528	-9.2e-01	-0.9005	-0.9255205787	0.014381894	[REDACTED]	walking_upstairs
avg_tGravityAcc_std_Y	numeric	0	1	-0.9555	-9.4e-01	-0.9086	-0.9343476102	0.011964065	[REDACTED]	walking_downstairs
avg_tGravityAcc_std_Y	numeric	0	1	-0.9840	-9.6e-01	-0.9039	-0.9558452714	0.017394266	[REDACTED]	sitting
avg_tGravityAcc_std_Y	numeric	0	1	-0.9851	-9.7e-01	-0.9176	-0.9687763561	0.014570377	[REDACTED]	standing
avg_tGravityAcc_std_Y	numeric	0	1	-0.9942	-9.8e-01	-0.6436	-0.9633266995	0.063062667	[REDACTED]	laying
avg_tGravityAcc_std_Z	numeric	0	1	-0.9749	-9.6e-01	-0.9292	-0.9548618194	0.010510439	[REDACTED]	walking
avg_tGravityAcc_std_Z	numeric	0	1	-0.9381	-9.1e-01	-0.8369	-0.9015477838	0.025515291	[REDACTED]	walking_upstairs
avg_tGravityAcc_std_Z	numeric	0	1	-0.9422	-9.2e-01	-0.8693	-0.9122571167	0.020177358	[REDACTED]	walking_downstairs
avg_tGravityAcc_std_Z	numeric	0	1	-0.9783	-9.5e-01	-0.8686	-0.9459171020	0.025158917	[REDACTED]	sitting
avg_tGravityAcc_std_Z	numeric	0	1	-0.9894	-9.6e-01	-0.8994	-0.9521483851	0.020743418	[REDACTED]	standing
avg_tGravityAcc_std_Z	numeric	0	1	-0.9910	-9.7e-01	-0.6102	-0.9516740424	0.070601290	[REDACTED]	laying
avg_tBodyAccJerk_mean_X	numeric	0	1	0.0458	7.7e-02	0.0987	0.0767353762	0.010696874	[REDACTED]	walking
avg_tBodyAccJerk_mean_X	numeric	0	1	0.0427	7.5e-02	0.1063	0.0771995716	0.013555679	[REDACTED]	walking_upstairs
avg_tBodyAccJerk_mean_X	numeric	0	1	0.0429	9.2e-02	0.1302	0.0896425830	0.021354045	[REDACTED]	walking_downstairs
avg_tBodyAccJerk_mean_X	numeric	0	1	0.0669	7.6e-02	0.0808	0.0758167051	0.002496829	[REDACTED]	sitting
avg_tBodyAccJerk_mean_X	numeric	0	1	0.0721	7.5e-02	0.0810	0.0750816785	0.001488355	[REDACTED]	standing
avg_tBodyAccJerk_mean_X	numeric	0	1	0.0719	8.1e-02	0.0981	0.0823654452	0.007275002	[REDACTED]	laying
avg_tBodyAccJerk_mean_Y	numeric	0	1	-0.0211	1.3e-02	0.0357	0.0111415758	0.013625076	[REDACTED]	walking
avg_tBodyAccJerk_mean_Y	numeric	0	1	-0.0183	5.2e-03	0.0568	0.0094011294	0.019329353	[REDACTED]	walking_upstairs
avg_tBodyAccJerk_mean_Y	numeric	0	1	-0.0387	-6.8e-05	0.0375	0.0005934376	0.019237698	[REDACTED]	walking_downstairs
avg_tBodyAccJerk_mean_Y	numeric	0	1	-0.0109	5.8e-03	0.0148	0.0045114685	0.006821900	[REDACTED]	sitting
avg_tBodyAccJerk_mean_Y	numeric	0	1	-0.0065	1.0e-02	0.0131	0.0086972888	0.004154276	[REDACTED]	standing
avg_tBodyAccJerk_mean_Y	numeric	0	1	-0.0083	1.2e-02	0.0285	0.0110463597	0.007351070	[REDACTED]	laying
avg_tBodyAccJerk_mean_Z	numeric	0	1	-0.0328	-1.3e-03	0.0244	-0.0022831401	0.011967459	[REDACTED]	walking

Codebook metadata												
avg_tBodyAccJerk_mean_Z	numeric	0	1	-0.0675	-1.2e-03	0.0381	-0.0067078520	0.024905762		walking_upstairs		
avg_tBodyAccJerk_mean_Z	numeric	0	1	-0.0394	-9.7e-03	0.0213	-0.0085954006	0.012389863		walking_downstairs		
avg_tBodyAccJerk_mean_Z	numeric	0	1	-0.0232	-1.8e-03	0.0162	-0.0024718109	0.007752094		sitting		
avg_tBodyAccJerk_mean_Z	numeric	0	1	-0.0212	-4.7e-03	0.0032	-0.0047628912	0.004743749		standing		
avg_tBodyAccJerk_mean_Z	numeric	0	1	-0.0324	-3.7e-03	0.0108	-0.0048993250	0.009396704		laying		
avg_tBodyAccJerk_std_X	numeric	0	1	-0.6076	-2.9e-01	0.1103	-0.2608315043	0.160885856		walking		
avg_tBodyAccJerk_std_X	numeric	0	1	-0.6636	-3.6e-01	-0.0085	-0.3477634202	0.149276803		walking_upstairs		
avg_tBodyAccJerk_std_X	numeric	0	1	-0.5020	-7.9e-03	0.5443	-0.0172228735	0.201820848		walking_downstairs		
avg_tBodyAccJerk_std_X	numeric	0	1	-0.9943	-9.9e-01	-0.9645	-0.9844806264	0.007550667		sitting		
avg_tBodyAccJerk_std_X	numeric	0	1	-0.9946	-9.8e-01	-0.9571	-0.9795921630	0.010846328		standing		
avg_tBodyAccJerk_std_X	numeric	0	1	-0.9920	-9.8e-01	-0.9585	-0.9797896096	0.008070575		laying		
avg_tBodyAccJerk_std_Y	numeric	0	1	-0.4256	-8.8e-02	0.2443	-0.0981441244	0.180275708		walking		
avg_tBodyAccJerk_std_Y	numeric	0	1	-0.6271	-3.3e-01	-0.0124	-0.3251095819	0.172266577		walking_upstairs		
avg_tBodyAccJerk_std_Y	numeric	0	1	-0.4470	-9.5e-02	0.3553	-0.0620893685	0.203759848		walking_downstairs		
avg_tBodyAccJerk_std_Y	numeric	0	1	-0.9886	-9.8e-01	-0.9446	-0.9730405865	0.012495166		sitting		
avg_tBodyAccJerk_std_Y	numeric	0	1	-0.9867	-9.7e-01	-0.9312	-0.9639180527	0.016602298		standing		
avg_tBodyAccJerk_std_Y	numeric	0	1	-0.9895	-9.7e-01	-0.9241	-0.9701865721	0.016127672		laying		
avg_tBodyAccJerk_std_Z	numeric	0	1	-0.7514	-5.0e-01	-0.0293	-0.4735892344	0.162769279		walking		
avg_tBodyAccJerk_std_Z	numeric	0	1	-0.8125	-6.4e-01	-0.3279	-0.6201549551	0.119252227		walking_upstairs		
avg_tBodyAccJerk_std_Z	numeric	0	1	-0.7115	-3.8e-01	0.0310	-0.3821226547	0.180950308		walking_downstairs		
avg_tBodyAccJerk_std_Z	numeric	0	1	-0.9905	-9.8e-01	-0.9586	-0.9818978360	0.008203570		sitting		
avg_tBodyAccJerk_std_Z	numeric	0	1	-0.9923	-9.8e-01	-0.9589	-0.9792284733	0.009085610		standing		
avg_tBodyAccJerk_std_Z	numeric	0	1	-0.9933	-9.8e-01	-0.9549	-0.9787529820	0.009972292		laying		
avg_tBodyGyro_mean_X	numeric	0	1	-0.1059	-3.0e-02	0.0235	-0.0345675965	0.032174365		walking		
avg_tBodyGyro_mean_X	numeric	0	1	-0.1640	3.9e-02	0.1927	0.0088869415	0.092282074		walking_upstairs		

Codebook metadata										
avg_tBodyGyro_mean_X	numeric	0	1	-0.2058	-9.9e-02	0.0678	-0.0867863152	0.056059840		walking_downstairs
avg_tBodyGyro_mean_X	numeric	0	1	-0.0547	-3.8e-02	-0.0199	-0.0392887729	0.007247394		sitting
avg_tBodyGyro_mean_X	numeric	0	1	-0.0327	-2.7e-02	-0.0192	-0.0268660257	0.003099601		standing
avg_tBodyGyro_mean_X	numeric	0	1	-0.0312	-1.7e-02	0.0054	-0.0160011906	0.009498371		laying
avg_tBodyGyro_mean_Y	numeric	0	1	-0.0961	-7.2e-02	-0.0173	-0.0693653029	0.017412479		walking
avg_tBodyGyro_mean_Y	numeric	0	1	-0.2042	-9.1e-02	0.0212	-0.0903382864	0.060812050		walking_upstairs
avg_tBodyGyro_mean_Y	numeric	0	1	-0.1235	-5.9e-02	0.0275	-0.0518993124	0.040000946		walking_downstairs
avg_tBodyGyro_mean_Y	numeric	0	1	-0.0955	-7.5e-02	-0.0336	-0.0725101049	0.014113594		sitting
avg_tBodyGyro_mean_Y	numeric	0	1	-0.0877	-6.9e-02	-0.0280	-0.0674044277	0.010881241		standing
avg_tBodyGyro_mean_Y	numeric	0	1	-0.1589	-9.4e-02	-0.0416	-0.0940399998	0.024739250		laying
avg_tBodyGyro_mean_Z	numeric	0	1	0.0510	8.4e-02	0.1183	0.0864166742	0.015616267		walking
avg_tBodyGyro_mean_Z	numeric	0	1	-0.0725	6.8e-02	0.1457	0.0580748634	0.054663794		walking_upstairs
avg_tBodyGyro_mean_Z	numeric	0	1	0.0163	9.3e-02	0.1640	0.0946340511	0.033225273		walking_downstairs
avg_tBodyGyro_mean_Z	numeric	0	1	0.0259	8.1e-02	0.1012	0.0771436216	0.015869827		sitting
avg_tBodyGyro_mean_Z	numeric	0	1	0.0637	8.0e-02	0.1033	0.0802733530	0.008640715		standing
avg_tBodyGyro_mean_Z	numeric	0	1	0.0936	1.3e-01	0.1791	0.1281253180	0.024695856		laying
avg_tBodyGyro_std_X	numeric	0	1	-0.7044	-4.9e-01	-0.0264	-0.4667110236	0.142986257		walking
avg_tBodyGyro_std_X	numeric	0	1	-0.5938	-4.9e-01	-0.3015	-0.4626696029	0.086334126		walking_upstairs
avg_tBodyGyro_std_X	numeric	0	1	-0.5025	-3.6e-01	0.2677	-0.3285128835	0.138499668		walking_downstairs
avg_tBodyGyro_std_X	numeric	0	1	-0.9920	-9.8e-01	-0.9419	-0.9800944306	0.011914383		sitting
avg_tBodyGyro_std_X	numeric	0	1	-0.9872	-9.5e-01	-0.8837	-0.9449415549	0.031690276		standing
avg_tBodyGyro_std_X	numeric	0	1	-0.9943	-9.7e-01	-0.8735	-0.9669099211	0.026647156		laying
avg_tBodyGyro_std_Y	numeric	0	1	-0.6654	-4.5e-01	0.2595	-0.3527300879	0.233753307		walking
avg_tBodyGyro_std_Y	numeric	0	1	-0.6031	-4.4e-01	0.4765	-0.3411591546	0.255624558		walking_upstairs
avg_tBodyGyro_std_Y	numeric	0	1	-0.6995	-3.8e-01	0.2138	-0.3362141348	0.217985671		walking_downstairs

Codebook metadata												
avg_tBodyGyro_std_Y	numeric	0	1	-0.9883	-9.7e-01	-0.9192	-0.9661137977	0.016671807		sitting		
avg_tBodyGyro_std_Y	numeric	0	1	-0.9942	-9.7e-01	-0.9039	-0.9609784893	0.021405722		standing		
avg_tBodyGyro_std_Y	numeric	0	1	-0.9928	-9.6e-01	-0.9266	-0.9626165152	0.016281112		laying		
avg_tBodyGyro_std_Z	numeric	0	1	-0.6626	-3.5e-01	-0.0754	-0.3321120059	0.143941652		walking		
avg_tBodyGyro_std_Z	numeric	0	1	-0.6947	-2.5e-01	0.5649	-0.2267672965	0.260152637		walking_upstairs		
avg_tBodyGyro_std_Z	numeric	0	1	-0.4985	-3.0e-01	0.3562	-0.2644015498	0.193280025		walking_downstairs		
avg_tBodyGyro_std_Z	numeric	0	1	-0.9815	-9.6e-01	-0.9264	-0.9565409251	0.015394888		sitting		
avg_tBodyGyro_std_Z	numeric	0	1	-0.9855	-9.6e-01	-0.9073	-0.9563454210	0.024200319		standing		
avg_tBodyGyro_std_Z	numeric	0	1	-0.9851	-9.7e-01	-0.9083	-0.9624445677	0.019105456		laying		
avg_tBodyGyroJerk_mean_X	numeric	0	1	-0.1359	-9.2e-02	-0.0578	-0.0945997465	0.020019521		walking		
avg_tBodyGyroJerk_mean_X	numeric	0	1	-0.1572	-1.2e-01	-0.0456	-0.1128973609	0.032389016		walking_upstairs		
avg_tBodyGyroJerk_mean_X	numeric	0	1	-0.1280	-7.3e-02	-0.0221	-0.0716446643	0.030356445		walking_downstairs		
avg_tBodyGyroJerk_mean_X	numeric	0	1	-0.1036	-9.5e-02	-0.0890	-0.0954008099	0.002839569		sitting		
avg_tBodyGyroJerk_mean_X	numeric	0	1	-0.1056	-1.0e-01	-0.0902	-0.0996267800	0.003206881		standing		
avg_tBodyGyroJerk_mean_X	numeric	0	1	-0.1113	-1.0e-01	-0.0956	-0.1021714140	0.003171456		laying		
avg_tBodyGyroJerk_mean_Y	numeric	0	1	-0.0617	-4.5e-02	-0.0307	-0.0445410666	0.007985254		walking		
avg_tBodyGyroJerk_mean_Y	numeric	0	1	-0.0720	-3.9e-02	-0.0132	-0.0387419755	0.012959118		walking_upstairs		
avg_tBodyGyroJerk_mean_Y	numeric	0	1	-0.0768	-5.0e-02	-0.0292	-0.0515045867	0.013545204		walking_downstairs		
avg_tBodyGyroJerk_mean_Y	numeric	0	1	-0.0467	-4.1e-02	-0.0334	-0.0407930988	0.002568011		sitting		
avg_tBodyGyroJerk_mean_Y	numeric	0	1	-0.0485	-4.2e-02	-0.0372	-0.0423479952	0.002308595		standing		
avg_tBodyGyroJerk_mean_Y	numeric	0	1	-0.0427	-3.9e-02	-0.0276	-0.0382279690	0.003039205		laying		
avg_tBodyGyroJerk_mean_Z	numeric	0	1	-0.0903	-5.2e-02	-0.0343	-0.0542854428	0.010807064		walking		
avg_tBodyGyroJerk_mean_Z	numeric	0	1	-0.0925	-5.3e-02	-0.0069	-0.0525917430	0.019623875		walking_upstairs		
avg_tBodyGyroJerk_mean_Z	numeric	0	1	-0.0868	-5.6e-02	-0.0270	-0.0552181099	0.015906338		walking_downstairs		
avg_tBodyGyroJerk_mean_Z	numeric	0	1	-0.0591	-5.0e-02	-0.0436	-0.0504469854	0.004122857		sitting		

Codebook metadata									
avg_tBodyGyroJerk_mean_Z	numeric	0	1	-0.0584	-5.2e-02	-0.0417	-0.0520373375	0.003677636	 standing
avg_tBodyGyroJerk_mean_Z	numeric	0	1	-0.0741	-6.3e-02	-0.0535	-0.0642316770	0.005524990	 laying
avg_tBodyGyroJerk_std_X	numeric	0	1	-0.6759	-3.9e-01	0.0801	-0.3751380563	0.156117170	 walking
avg_tBodyGyroJerk_std_X	numeric	0	1	-0.7607	-5.5e-01	-0.1868	-0.5432249891	0.141621847	 walking_upstairs
avg_tBodyGyroJerk_std_X	numeric	0	1	-0.6767	-4.1e-01	0.1791	-0.3767385253	0.186890029	 walking_downstairs
avg_tBodyGyroJerk_std_X	numeric	0	1	-0.9959	-9.9e-01	-0.9437	-0.9850080388	0.011943812	 sitting
avg_tBodyGyroJerk_std_X	numeric	0	1	-0.9929	-9.7e-01	-0.9216	-0.9665449960	0.018871306	 standing
avg_tBodyGyroJerk_std_X	numeric	0	1	-0.9965	-9.8e-01	-0.9186	-0.9751416818	0.017379445	 laying
avg_tBodyGyroJerk_std_Y	numeric	0	1	-0.8074	-5.7e-01	0.2959	-0.5145026305	0.226201461	 walking
avg_tBodyGyroJerk_std_Y	numeric	0	1	-0.8407	-6.8e-01	-0.3715	-0.6611549357	0.130602242	 walking_upstairs
avg_tBodyGyroJerk_std_Y	numeric	0	1	-0.8169	-4.9e-01	0.1467	-0.4595521322	0.231695053	 walking_downstairs
avg_tBodyGyroJerk_std_Y	numeric	0	1	-0.9953	-9.9e-01	-0.9618	-0.9861567969	0.007754308	 sitting
avg_tBodyGyroJerk_std_Y	numeric	0	1	-0.9956	-9.8e-01	-0.9476	-0.9800298225	0.011712351	 standing
avg_tBodyGyroJerk_std_Y	numeric	0	1	-0.9971	-9.8e-01	-0.9586	-0.9799146932	0.009568135	 laying
avg_tBodyGyroJerk_std_Z	numeric	0	1	-0.6633	-4.7e-01	-0.1577	-0.4430379277	0.139059520	 walking
avg_tBodyGyroJerk_std_Z	numeric	0	1	-0.7772	-5.7e-01	-0.1708	-0.5538615767	0.148145446	 walking_upstairs
avg_tBodyGyroJerk_std_Z	numeric	0	1	-0.6057	-3.7e-01	0.1932	-0.3162469906	0.207012604	 walking_downstairs
avg_tBodyGyroJerk_std_Z	numeric	0	1	-0.9938	-9.9e-01	-0.9588	-0.9832122612	0.009229153	 sitting
avg_tBodyGyroJerk_std_Z	numeric	0	1	-0.9927	-9.8e-01	-0.9448	-0.9767155770	0.013327136	 standing
avg_tBodyGyroJerk_std_Z	numeric	0	1	-0.9954	-9.9e-01	-0.9578	-0.9842807710	0.009406447	 laying
avg_tBodyAccMag_mean	numeric	0	1	-0.4053	-1.5e-01	0.0722	-0.1610185515	0.116838192	 walking
avg_tBodyAccMag_mean	numeric	0	1	-0.3058	-1.2e-01	0.2103	-0.0911794497	0.129989910	 walking_upstairs
avg_tBodyAccMag_mean	numeric	0	1	-0.2935	1.2e-01	0.6446	0.1160172122	0.179543080	 walking_downstairs
avg_tBodyAccMag_mean	numeric	0	1	-0.9837	-9.6e-01	-0.8934	-0.9530589138	0.021333668	 sitting
avg_tBodyAccMag_mean	numeric	0	1	-0.9849	-9.6e-01	-0.9061	-0.9536018485	0.021782407	 standing

Codebook metadata											Done
avg_tBodyAccMag_std	numeric	0	1	-0.9865	-9.5e-01	-0.6493	-0.9305146541	0.066159486		laying	
avg_tGravityAccMag_mean	numeric	0	1	-0.4053	-1.5e-01	0.0722	-0.1610185515	0.116838192		walking	
avg_tGravityAccMag_mean	numeric	0	1	-0.3058	-1.2e-01	0.2103	-0.0911794497	0.129989910		walking_upstairs	
avg_tGravityAccMag_mean	numeric	0	1	-0.2935	1.2e-01	0.6446	0.1160172122	0.179543080		walking_downstairs	
avg_tGravityAccMag_mean	numeric	0	1	-0.9837	-9.6e-01	-0.8934	-0.9530589138	0.021333668		sitting	
avg_tGravityAccMag_mean	numeric	0	1	-0.9849	-9.6e-01	-0.9061	-0.9536018485	0.021782407		standing	
avg_tGravityAccMag_mean	numeric	0	1	-0.9865	-9.6e-01	-0.5605	-0.9408964499	0.077363492		laying	
avg_tGravityAccMag_std	numeric	0	1	-0.5656	-3.4e-01	-0.0994	-0.3334641903	0.124311228		walking	
avg_tGravityAccMag_std	numeric	0	1	-0.4800	-2.5e-01	-0.0198	-0.2439049516	0.111139906		walking_upstairs	
avg_tGravityAccMag_std	numeric	0	1	-0.2595	1.3e-01	0.4284	0.1270262747	0.164988607		walking_downstairs	
avg_tGravityAccMag_std	numeric	0	1	-0.9816	-9.4e-01	-0.8638	-0.9370542964	0.027796974		sitting	
avg_tGravityAccMag_std	numeric	0	1	-0.9819	-9.5e-01	-0.8798	-0.9455402074	0.026036577		standing	
avg_tGravityAccMag_std	numeric	0	1	-0.9865	-9.5e-01	-0.6493	-0.9305146541	0.066159486		laying	
avg_tBodyAccJerkMag_mean	numeric	0	1	-0.5383	-2.6e-01	0.1095	-0.2348770165	0.142619208		walking	
avg_tBodyAccJerkMag_mean	numeric	0	1	-0.6792	-3.9e-01	-0.0958	-0.3778373490	0.140646751		walking_upstairs	
avg_tBodyAccJerkMag_mean	numeric	0	1	-0.5005	-1.1e-01	0.4345	-0.0976447715	0.185701059		walking_downstairs	
avg_tBodyAccJerkMag_mean	numeric	0	1	-0.9928	-9.9e-01	-0.9627	-0.9818974463	0.008507752		sitting	
avg_tBodyAccJerkMag_mean	numeric	0	1	-0.9924	-9.8e-01	-0.9566	-0.9767955055	0.011040410		standing	
avg_tBodyAccJerkMag_mean	numeric	0	1	-0.9927	-9.8e-01	-0.9544	-0.9785254605	0.010047154		laying	
avg_tBodyAccJerkMag_std	numeric	0	1	-0.5429	-2.3e-01	0.1115	-0.2089090745	0.174485380		walking	
avg_tBodyAccJerkMag_std	numeric	0	1	-0.6745	-3.8e-01	-0.0877	-0.3747877975	0.130786155		walking_upstairs	
avg_tBodyAccJerkMag_std	numeric	0	1	-0.4830	-3.0e-02	0.4506	0.0009183342	0.195438860		walking_downstairs	
avg_tBodyAccJerkMag_std	numeric	0	1	-0.9914	-9.8e-01	-0.9482	-0.9781709036	0.011540437		sitting	
avg_tBodyAccJerkMag_std	numeric	0	1	-0.9931	-9.7e-01	-0.9385	-0.9709416389	0.015471953		standing	
avg_tBodyAccJerkMag_std	numeric	0	1	-0.9946	-9.8e-01	-0.9282	-0.9731625780	0.014160658		laying	

Codebook metadata										
avg_tBodyAccJerkMag_mean	numeric	0	1	-0.9928	-9.9e-01	-0.9627	-0.9818974463	0.008507752		sitting
avg_tBodyAccJerkMag_mean	numeric	0	1	-0.9924	-9.8e-01	-0.9566	-0.9767955055	0.011040410		standing
avg_tBodyAccJerkMag_mean	numeric	0	1	-0.9927	-9.8e-01	-0.9544	-0.9785254605	0.010047154		laying
avg_tBodyAccJerkMag_std	numeric	0	1	-0.5429	-2.3e-01	0.1115	-0.2089090745	0.174485380		walking
avg_tBodyAccJerkMag_std	numeric	0	1	-0.6745	-3.8e-01	-0.0877	-0.3747877975	0.130786155		walking_upstairs
avg_tBodyAccJerkMag_std	numeric	0	1	-0.4830	-3.0e-02	0.4506	0.0009183342	0.195438860		walking_downstairs
avg_tBodyAccJerkMag_std	numeric	0	1	-0.9914	-9.8e-01	-0.9482	-0.9781709036	0.011540437		sitting
avg_tBodyAccJerkMag_std	numeric	0	1	-0.9931	-9.7e-01	-0.9385	-0.9709416389	0.015471953		standing
avg_tBodyAccJerkMag_std	numeric	0	1	-0.9946	-9.8e-01	-0.9282	-0.9731625780	0.014160658		laying
avg_tBodyGyroMag_mean	numeric	0	1	-0.5005	-3.0e-01	0.1000	-0.2735649750	0.169258827		walking
avg_tBodyGyroMag_mean	numeric	0	1	-0.3691	-2.3e-01	0.3658	-0.1712209449	0.167687445		walking_upstairs
avg_tBodyGyroMag_mean	numeric	0	1	-0.3810	-1.6e-01	0.4180	-0.1227027529	0.165929454		walking_downstairs
avg_tBodyGyroMag_mean	numeric	0	1	-0.9776	-9.5e-01	-0.8979	-0.9450419874	0.018313520		sitting
avg_tBodyGyroMag_mean	numeric	0	1	-0.9807	-9.5e-01	-0.8837	-0.9414463450	0.029887636		standing
avg_tBodyGyroMag_mean	numeric	0	1	-0.9807	-9.5e-01	-0.8097	-0.9370014581	0.032964303		laying
avg_tBodyGyroMag_std	numeric	0	1	-0.6651	-4.2e-01	0.1633	-0.3848090507	0.193680377		walking
avg_tBodyGyroMag_std	numeric	0	1	-0.5281	-3.8e-01	0.3000	-0.3334458886	0.183843246		walking_upstairs
avg_tBodyGyroMag_std	numeric	0	1	-0.5080	-2.8e-01	0.2378	-0.2470299307	0.156700457		walking_downstairs
avg_tBodyGyroMag_std	numeric	0	1	-0.9814	-9.5e-01	-0.8981	-0.9497131661	0.020857286		sitting
avg_tBodyGyroMag_std	numeric	0	1	-0.9787	-9.3e-01	-0.8437	-0.9284859980	0.039175594		standing
avg_tBodyGyroMag_std	numeric	0	1	-0.9806	-9.5e-01	-0.8190	-0.9388842878	0.034261059		laying
avg_tBodyGyroJerkMag_mean	numeric	0	1	-0.6813	-5.1e-01	0.0115	-0.4604427112	0.161592516		walking
avg_tBodyGyroJerkMag_mean	numeric	0	1	-0.7817	-6.3e-01	-0.3429	-0.6002927750	0.125077796		walking_upstairs
avg_tBodyGyroJerkMag_mean	numeric	0	1	-0.7017	-4.4e-01	0.0876	-0.4093925163	0.183935007		walking_downstairs
avg_tBodyGyroJerkMag_mean	numeric	0	1	-0.9963	-9.9e-01	-0.9629	-0.9874438728	0.007934089		sitting

Codebook metadata										
avg_tBodyGyroJerkMag_mean	numeric	0	1	-0.9950	-9.8e-01	-0.9479	-0.9784640833	0.012157767	[REDACTED]	standing
avg_tBodyGyroJerkMag_mean	numeric	0	1	-0.9973	-9.9e-01	-0.9556	-0.9821798441	0.009844503	[REDACTED]	laying
avg_tBodyGyroJerkMag_std	numeric	0	1	-0.7570	-5.5e-01	0.2502	-0.4996792591	0.217344901	[REDACTED]	walking
avg_tBodyGyroJerkMag_std	numeric	0	1	-0.8355	-6.7e-01	-0.4401	-0.6610867387	0.109724617	[REDACTED]	walking_upstairs
avg_tBodyGyroJerkMag_std	numeric	0	1	-0.7442	-4.6e-01	0.0595	-0.4362728787	0.199193617	[REDACTED]	walking_downstairs
avg_tBodyGyroJerkMag_std	numeric	0	1	-0.9949	-9.9e-01	-0.9502	-0.9840817518	0.010162511	[REDACTED]	sitting
avg_tBodyGyroJerkMag_std	numeric	0	1	-0.9947	-9.8e-01	-0.9263	-0.9731127153	0.015980360	[REDACTED]	standing
avg_tBodyGyroJerkMag_std	numeric	0	1	-0.9977	-9.8e-01	-0.9358	-0.9758577875	0.013656188	[REDACTED]	laying
avg_fBodyAcc_mean_X	numeric	0	1	-0.6090	-3.1e-01	-0.0300	-0.2914844524	0.128943377	[REDACTED]	walking
avg_fBodyAcc_mean_X	numeric	0	1	-0.5216	-3.1e-01	-0.0554	-0.2830248315	0.129412064	[REDACTED]	walking_upstairs
avg_fBodyAcc_mean_X	numeric	0	1	-0.3722	4.1e-02	0.5370	0.0493869707	0.179886463	[REDACTED]	walking_downstairs
avg_fBodyAcc_mean_X	numeric	0	1	-0.9940	-9.8e-01	-0.9594	-0.9825526800	0.007564934	[REDACTED]	sitting
avg_fBodyAcc_mean_X	numeric	0	1	-0.9952	-9.8e-01	-0.9601	-0.9812846565	0.010078253	[REDACTED]	standing
avg_fBodyAcc_mean_X	numeric	0	1	-0.9866	-9.7e-01	-0.9291	-0.9658402514	0.015841311	[REDACTED]	laying
avg_fBodyAcc_mean_Y	numeric	0	1	-0.3215	-6.8e-02	0.4035	-0.0377384424	0.170039167	[REDACTED]	walking
avg_fBodyAcc_mean_Y	numeric	0	1	-0.4050	-1.2e-01	0.2634	-0.1227879117	0.169237425	[REDACTED]	walking_upstairs
avg_fBodyAcc_mean_Y	numeric	0	1	-0.3090	5.3e-03	0.5242	0.0682693039	0.211804411	[REDACTED]	walking_downstairs
avg_fBodyAcc_mean_Y	numeric	0	1	-0.9765	-9.5e-01	-0.8919	-0.9460138402	0.020386598	[REDACTED]	sitting
avg_fBodyAcc_mean_Y	numeric	0	1	-0.9771	-9.5e-01	-0.8895	-0.9424866472	0.025885344	[REDACTED]	standing
avg_fBodyAcc_mean_Y	numeric	0	1	-0.9890	-9.6e-01	-0.7849	-0.9516387406	0.040027967	[REDACTED]	laying
avg_fBodyAcc_mean_Z	numeric	0	1	-0.6310	-3.4e-01	0.0814	-0.3380589120	0.166581540	[REDACTED]	walking
avg_fBodyAcc_mean_Z	numeric	0	1	-0.5608	-3.9e-01	0.1917	-0.3616853106	0.165286173	[REDACTED]	walking_upstairs
avg_fBodyAcc_mean_Z	numeric	0	1	-0.5561	-2.5e-01	0.2807	-0.2070592429	0.208948175	[REDACTED]	walking_downstairs
avg_fBodyAcc_mean_Z	numeric	0	1	-0.9830	-9.6e-01	-0.8922	-0.9557293998	0.021138294	[REDACTED]	sitting
avg_fBodyAcc_mean_Z	numeric	0	1	-0.9877	-9.6e-01	-0.9151	-0.9567349814	0.019146551	[REDACTED]	standing

Codebook metadata									
avg_fBodyAcc_mean_Z	numeric	0	1	-0.9895	-9.7e-01	-0.8162	-0.9591646750	0.034684641	[REDACTED] laying
avg_fBodyAcc_std_X	numeric	0	1	-0.5914	-3.3e-01	0.0244	-0.3139089283	0.125649092	[REDACTED] walking
avg_fBodyAcc_std_X	numeric	0	1	-0.4380	-2.3e-01	0.1320	-0.2098548461	0.133763067	[REDACTED] walking_upstairs
avg_fBodyAcc_std_X	numeric	0	1	-0.2855	1.3e-01	0.6585	0.1376019757	0.206609870	[REDACTED] walking_downstairs
avg_fBodyAcc_std_X	numeric	0	1	-0.9949	-9.8e-01	-0.9569	-0.9832509126	0.007999661	[REDACTED] sitting
avg_fBodyAcc_std_X	numeric	0	1	-0.9966	-9.9e-01	-0.9698	-0.9856610452	0.007878756	[REDACTED] standing
avg_fBodyAcc_std_X	numeric	0	1	-0.9853	-9.7e-01	-0.9025	-0.9581329178	0.021471112	[REDACTED] laying
avg_fBodyAcc_std_Y	numeric	0	1	-0.3544	-1.3e-01	0.4384	-0.0751476404	0.174886994	[REDACTED] walking
avg_fBodyAcc_std_Y	numeric	0	1	-0.3410	-3.5e-02	0.3561	-0.0140156293	0.168520903	[REDACTED] walking_upstairs
avg_fBodyAcc_std_Y	numeric	0	1	-0.3225	-7.1e-02	0.5602	0.0018928019	0.220658344	[REDACTED] walking_downstairs
avg_fBodyAcc_std_Y	numeric	0	1	-0.9750	-9.3e-01	-0.8497	-0.9297112172	0.028588770	[REDACTED] sitting
avg_fBodyAcc_std_Y	numeric	0	1	-0.9723	-9.4e-01	-0.8574	-0.9304308246	0.032233148	[REDACTED] standing
avg_fBodyAcc_std_Y	numeric	0	1	-0.9907	-9.5e-01	-0.6724	-0.9414598697	0.060304979	[REDACTED] laying
avg_fBodyAcc_std_Z	numeric	0	1	-0.5942	-3.0e-01	0.1333	-0.2946630688	0.194909454	[REDACTED] walking
avg_fBodyAcc_std_Z	numeric	0	1	-0.4186	-2.2e-01	0.6871	-0.1458449023	0.230170946	[REDACTED] walking_upstairs
avg_fBodyAcc_std_Z	numeric	0	1	-0.5127	-2.8e-01	0.4276	-0.2419283772	0.198688356	[REDACTED] walking_downstairs
avg_fBodyAcc_std_Z	numeric	0	1	-0.9757	-9.4e-01	-0.8180	-0.9323640105	0.036395014	[REDACTED] sitting
avg_fBodyAcc_std_Z	numeric	0	1	-0.9860	-9.4e-01	-0.8582	-0.9346020466	0.029630809	[REDACTED] standing
avg_fBodyAcc_std_Z	numeric	0	1	-0.9872	-9.6e-01	-0.6941	-0.9447660849	0.058541329	[REDACTED] laying
avg_fBodyAccJerk_mean_X	numeric	0	1	-0.6256	-3.3e-01	0.0336	-0.3053391213	0.148356989	[REDACTED] walking
avg_fBodyAccJerk_mean_X	numeric	0	1	-0.6682	-3.8e-01	-0.0382	-0.3773537778	0.143760158	[REDACTED] walking_upstairs
avg_fBodyAccJerk_mean_X	numeric	0	1	-0.5258	-3.8e-02	0.4743	-0.0569468117	0.200052986	[REDACTED] walking_downstairs
avg_fBodyAccJerk_mean_X	numeric	0	1	-0.9945	-9.9e-01	-0.9656	-0.9846864103	0.007299731	[REDACTED] sitting
avg_fBodyAccJerk_mean_X	numeric	0	1	-0.9946	-9.8e-01	-0.9577	-0.9796331651	0.010846870	[REDACTED] standing
avg_fBodyAccJerk_mean_X	numeric	0	1	-0.9922	-9.8e-01	-0.9571	-0.9796100474	0.008205758	[REDACTED] laying

Codebook metadata									
avg_fBodyAccJerk_mean_Y	numeric	0	1	-0.4543	-1.5e-01	0.1600	-0.1651358362	0.165810341	 walking
avg_fBodyAccJerk_mean_Y	numeric	0	1	-0.6408	-3.5e-01	-0.0258	-0.3510659893	0.164632361	 walking_upstairs
avg_fBodyAccJerk_mean_Y	numeric	0	1	-0.4660	-1.2e-01	0.2767	-0.1050609153	0.188475347	 walking_downstairs
avg_fBodyAccJerk_mean_Y	numeric	0	1	-0.9883	-9.8e-01	-0.9443	-0.9731641506	0.012132482	 sitting
avg_fBodyAccJerk_mean_Y	numeric	0	1	-0.9863	-9.7e-01	-0.9314	-0.9641165317	0.016325330	 standing
avg_fBodyAccJerk_mean_Y	numeric	0	1	-0.9894	-9.7e-01	-0.9225	-0.9704349932	0.015909809	 laying
avg_fBodyAccJerk_mean_Z	numeric	0	1	-0.7290	-4.7e-01	-0.0572	-0.4453329443	0.160432852	 walking
avg_fBodyAccJerk_mean_Z	numeric	0	1	-0.7933	-6.1e-01	-0.2640	-0.5839079716	0.130247112	 walking_upstairs
avg_fBodyAccJerk_mean_Z	numeric	0	1	-0.6868	-3.4e-01	0.1578	-0.3261030513	0.197832922	 walking_downstairs
avg_fBodyAccJerk_mean_Z	numeric	0	1	-0.9888	-9.8e-01	-0.9542	-0.9791212301	0.009003375	 sitting
avg_fBodyAccJerk_mean_Z	numeric	0	1	-0.9908	-9.8e-01	-0.9527	-0.9758700130	0.010280888	 standing
avg_fBodyAccJerk_mean_Z	numeric	0	1	-0.9920	-9.8e-01	-0.9481	-0.9758157146	0.011055874	 laying
avg_fBodyAccJerk_std_X	numeric	0	1	-0.6241	-3.1e-01	0.0908	-0.2813614243	0.162422928	 walking
avg_fBodyAccJerk_std_X	numeric	0	1	-0.6902	-3.9e-01	-0.0678	-0.3765189312	0.144676574	 walking_upstairs
avg_fBodyAccJerk_std_X	numeric	0	1	-0.5222	-7.2e-02	0.4768	-0.0656310691	0.189149102	 walking_downstairs
avg_fBodyAccJerk_std_X	numeric	0	1	-0.9946	-9.9e-01	-0.9667	-0.9857018089	0.007149018	 sitting
avg_fBodyAccJerk_std_X	numeric	0	1	-0.9951	-9.8e-01	-0.9606	-0.9814878378	0.009816122	 standing
avg_fBodyAccJerk_std_X	numeric	0	1	-0.9925	-9.8e-01	-0.9642	-0.9819186280	0.007175339	 laying
avg_fBodyAccJerk_std_Y	numeric	0	1	-0.4336	-6.1e-02	0.3159	-0.0865425855	0.188115678	 walking
avg_fBodyAccJerk_std_Y	numeric	0	1	-0.6381	-3.6e-01	-0.0132	-0.3439632975	0.170810978	 walking_upstairs
avg_fBodyAccJerk_std_Y	numeric	0	1	-0.4645	-1.3e-01	0.3498	-0.0803303444	0.210823391	 walking_downstairs
avg_fBodyAccJerk_std_Y	numeric	0	1	-0.9899	-9.8e-01	-0.9469	-0.9749504174	0.012045232	 sitting
avg_fBodyAccJerk_std_Y	numeric	0	1	-0.9882	-9.7e-01	-0.9362	-0.9664484765	0.015714608	 standing
avg_fBodyAccJerk_std_Y	numeric	0	1	-0.9905	-9.7e-01	-0.9322	-0.9721506906	0.015217952	 laying
avg_fBodyAccJerk_std_Z	numeric	0	1	-0.7724	-5.3e-01	-0.0062	-0.5008988249	0.166535111	 walking

Codebook metadata										
avg_fBodyAccJerk_std_Z	numeric	0	1	-0.8305	-6.7e-01	-0.3911	-0.6555641858	0.109107581		walking_upstairs
avg_fBodyAccJerk_std_Z	numeric	0	1	-0.7350	-4.2e-01	-0.0847	-0.4375481799	0.165389169		walking_downstairs
avg_fBodyAccJerk_std_Z	numeric	0	1	-0.9908	-9.9e-01	-0.9616	-0.9833160653	0.007390919		sitting
avg_fBodyAccJerk_std_Z	numeric	0	1	-0.9923	-9.8e-01	-0.9640	-0.9812839065	0.007862861		standing
avg_fBodyAccJerk_std_Z	numeric	0	1	-0.9931	-9.8e-01	-0.9597	-0.9803253960	0.008888342		laying
avg_fBodyGyro_mean_X	numeric	0	1	-0.6097	-3.7e-01	0.2281	-0.3426805307	0.167711818		walking
avg_fBodyGyro_mean_X	numeric	0	1	-0.5923	-4.1e-01	-0.1151	-0.3858536471	0.117186373		walking_upstairs
avg_fBodyGyro_mean_X	numeric	0	1	-0.4892	-2.3e-01	0.4750	-0.2111891950	0.176064712		walking_downstairs
avg_fBodyGyro_mean_X	numeric	0	1	-0.9901	-9.8e-01	-0.9397	-0.9762025749	0.014148114		sitting
avg_fBodyGyro_mean_X	numeric	0	1	-0.9864	-9.5e-01	-0.8804	-0.9429645884	0.031404389		standing
avg_fBodyGyro_mean_X	numeric	0	1	-0.9931	-9.7e-01	-0.8502	-0.9615470944	0.029913859		laying
avg_fBodyGyro_mean_Y	numeric	0	1	-0.6885	-4.7e-01	0.1956	-0.3915976884	0.216224950		walking
avg_fBodyGyro_mean_Y	numeric	0	1	-0.6843	-5.2e-01	0.1187	-0.4529537659	0.187673156		walking_upstairs
avg_fBodyGyro_mean_Y	numeric	0	1	-0.7175	-3.7e-01	0.3288	-0.3118019578	0.245767661		walking_downstairs
avg_fBodyGyro_mean_Y	numeric	0	1	-0.9903	-9.8e-01	-0.9397	-0.9719460368	0.013599437		sitting
avg_fBodyGyro_mean_Y	numeric	0	1	-0.9940	-9.7e-01	-0.9106	-0.9649873681	0.019523174		standing
avg_fBodyGyro_mean_Y	numeric	0	1	-0.9937	-9.7e-01	-0.9346	-0.9668339874	0.014887661		laying
avg_fBodyGyro_mean_Z	numeric	0	1	-0.6014	-3.0e-01	-0.0105	-0.3047959232	0.144225237		walking
avg_fBodyGyro_mean_Z	numeric	0	1	-0.6747	-3.3e-01	0.1967	-0.2862679772	0.207413429		walking_upstairs
avg_fBodyGyro_mean_Z	numeric	0	1	-0.4470	-2.1e-01	0.4924	-0.1549172145	0.217315991		walking_downstairs
avg_fBodyGyro_mean_Z	numeric	0	1	-0.9830	-9.6e-01	-0.9338	-0.9597157276	0.014314936		sitting
avg_fBodyGyro_mean_Z	numeric	0	1	-0.9860	-9.6e-01	-0.9072	-0.9576510461	0.023256764		standing
avg_fBodyGyro_mean_Z	numeric	0	1	-0.9860	-9.7e-01	-0.9093	-0.9629995777	0.017976914		laying
avg_fBodyGyro_std_X	numeric	0	1	-0.7349	-5.3e-01	-0.1084	-0.5079168657	0.137947218		walking
avg_fBodyGyro_std_X	numeric	0	1	-0.6029	-5.0e-01	-0.3381	-0.4913239232	0.082715811		walking_upstairs

Codebook metadata										Done
avg_fBodyGyro_std_X	numeric	0	1	-0.5149	-3.9e-01	0.1966	-0.3701956492	0.130954390	[REDACTED]	walking_downstairs
avg_fBodyGyro_std_X	numeric	0	1	-0.9926	-9.9e-01	-0.9427	-0.9814627285	0.011163251	[REDACTED]	sitting
avg_fBodyGyro_std_X	numeric	0	1	-0.9875	-9.5e-01	-0.8844	-0.9464251218	0.031217548	[REDACTED]	standing
avg_fBodyGyro_std_X	numeric	0	1	-0.9947	-9.8e-01	-0.8823	-0.9688896599	0.025399107	[REDACTED]	laying
avg_fBodyGyro_std_Y	numeric	0	1	-0.6547	-4.4e-01	0.2866	-0.3376616585	0.248323513	[REDACTED]	walking
avg_fBodyGyro_std_Y	numeric	0	1	-0.5982	-3.8e-01	0.6462	-0.2915999268	0.299727420	[REDACTED]	walking_upstairs
avg_fBodyGyro_std_Y	numeric	0	1	-0.6915	-3.8e-01	0.1261	-0.3598509353	0.203615519	[REDACTED]	walking_downstairs
avg_fBodyGyro_std_Y	numeric	0	1	-0.9873	-9.7e-01	-0.9106	-0.9634098118	0.018124840	[REDACTED]	sitting
avg_fBodyGyro_std_Y	numeric	0	1	-0.9944	-9.6e-01	-0.9012	-0.9591942451	0.022215838	[REDACTED]	standing
avg_fBodyGyro_std_Y	numeric	0	1	-0.9922	-9.6e-01	-0.9231	-0.9608839198	0.017102702	[REDACTED]	laying
avg_fBodyGyro_std_Z	numeric	0	1	-0.7165	-4.2e-01	-0.1430	-0.4045673587	0.136434396	[REDACTED]	walking
avg_fBodyGyro_std_Z	numeric	0	1	-0.7299	-3.1e-01	0.5225	-0.2827398040	0.257748063	[REDACTED]	walking_upstairs
avg_fBodyGyro_std_Z	numeric	0	1	-0.6217	-4.1e-01	0.1828	-0.3736575490	0.171261220	[REDACTED]	walking_downstairs
avg_fBodyGyro_std_Z	numeric	0	1	-0.9828	-9.6e-01	-0.9306	-0.9596601334	0.014361504	[REDACTED]	sitting
avg_fBodyGyro_std_Z	numeric	0	1	-0.9867	-9.6e-01	-0.9149	-0.9600589043	0.022211281	[REDACTED]	standing
avg_fBodyGyro_std_Z	numeric	0	1	-0.9865	-9.7e-01	-0.9155	-0.9657957657	0.017702118	[REDACTED]	laying
avg_fBodyAccMag_mean	numeric	0	1	-0.5661	-3.0e-01	0.0322	-0.2698829480	0.151742465	[REDACTED]	walking
avg_fBodyAccMag_mean	numeric	0	1	-0.5279	-2.4e-01	-0.0760	-0.2525770858	0.123974918	[REDACTED]	walking_upstairs
avg_fBodyAccMag_mean	numeric	0	1	-0.2882	1.5e-01	0.5866	0.1553359982	0.183217187	[REDACTED]	walking_downstairs
avg_fBodyAccMag_mean	numeric	0	1	-0.9848	-9.5e-01	-0.8977	-0.9506936846	0.020588551	[REDACTED]	sitting
avg_fBodyAccMag_mean	numeric	0	1	-0.9854	-9.6e-01	-0.9046	-0.9550186994	0.021333324	[REDACTED]	standing
avg_fBodyAccMag_mean	numeric	0	1	-0.9868	-9.6e-01	-0.7745	-0.9462637358	0.042315058	[REDACTED]	laying
avg_fBodyAccMag_std	numeric	0	1	-0.6512	-4.6e-01	-0.3248	-0.4772884556	0.091294459	[REDACTED]	walking
avg_fBodyAccMag_std	numeric	0	1	-0.5361	-3.9e-01	-0.1433	-0.3587506223	0.095854783	[REDACTED]	walking_upstairs
avg_fBodyAccMag_std	numeric	0	1	-0.3594	-6.0e-02	0.1787	-0.0677678754	0.138698753	[REDACTED]	walking_downstairs

Codebook metadata										
avg_fBodyAccMag_std	numeric	0	1	-0.9822	-9.4e-01	-0.8692	-0.9398319519	0.026831513	[REDACTED]	sitting
avg_fBodyAccMag_std	numeric	0	1	-0.9823	-9.5e-01	-0.8867	-0.9487057680	0.024193935	[REDACTED]	standing
avg_fBodyAccMag_std	numeric	0	1	-0.9876	-9.5e-01	-0.6514	-0.9334350847	0.065842123	[REDACTED]	laying
avg_fBodyAccMag_meanFreq	numeric	0	1	-0.0368	1.7e-01	0.3932	0.1877457030	0.101143215	[REDACTED]	walking
avg_fBodyAccMag_meanFreq	numeric	0	1	-0.3123	-1.9e-02	0.2937	-0.0415197652	0.134668615	[REDACTED]	walking_upstairs
avg_fBodyAccMag_meanFreq	numeric	0	1	-0.1722	2.6e-02	0.2291	0.0315468788	0.101465534	[REDACTED]	walking_downstairs
avg_fBodyAccMag_meanFreq	numeric	0	1	-0.0806	1.2e-01	0.3046	0.1114164035	0.103349894	[REDACTED]	sitting
avg_fBodyAccMag_meanFreq	numeric	0	1	-0.1115	4.6e-02	0.2846	0.0492203372	0.099704221	[REDACTED]	standing
avg_fBodyAccMag_meanFreq	numeric	0	1	-0.2416	1.1e-01	0.4358	0.1183594955	0.171251332	[REDACTED]	laying
avg_fBodyAccJerkMag_mean	numeric	0	1	-0.5646	-2.2e-01	0.0730	-0.2087940666	0.173744314	[REDACTED]	walking
avg_fBodyAccJerkMag_mean	numeric	0	1	-0.6548	-3.4e-01	-0.0458	-0.3416676276	0.142588845	[REDACTED]	walking_upstairs
avg_fBodyAccJerkMag_mean	numeric	0	1	-0.4716	1.0e-02	0.5384	0.0186013213	0.207908735	[REDACTED]	walking_downstairs
avg_fBodyAccJerkMag_mean	numeric	0	1	-0.9914	-9.8e-01	-0.9483	-0.9779876653	0.011404526	[REDACTED]	sitting
avg_fBodyAccJerkMag_mean	numeric	0	1	-0.9925	-9.7e-01	-0.9400	-0.9705782119	0.015342612	[REDACTED]	standing
avg_fBodyAccJerkMag_mean	numeric	0	1	-0.9940	-9.8e-01	-0.9333	-0.9732787094	0.013524222	[REDACTED]	laying
avg_fBodyAccJerkMag_std	numeric	0	1	-0.6512	-4.6e-01	-0.3248	-0.4772884556	0.091294459	[REDACTED]	walking
avg_fBodyAccJerkMag_std	numeric	0	1	-0.5361	-3.9e-01	-0.1433	-0.3587506223	0.095854783	[REDACTED]	walking_upstairs
avg_fBodyAccJerkMag_std	numeric	0	1	-0.3594	-6.0e-02	0.1787	-0.0677678754	0.138698753	[REDACTED]	walking_downstairs
avg_fBodyAccJerkMag_std	numeric	0	1	-0.9822	-9.4e-01	-0.8692	-0.9398319519	0.026831513	[REDACTED]	sitting
avg_fBodyAccJerkMag_std	numeric	0	1	-0.9823	-9.5e-01	-0.8867	-0.9487057680	0.024193935	[REDACTED]	standing
avg_fBodyAccJerkMag_std	numeric	0	1	-0.9876	-9.5e-01	-0.6514	-0.9334350847	0.065842123	[REDACTED]	laying
avg_fBodyAccJerkMag_meanFreq	numeric	0	1	-0.1172	9.3e-02	0.2075	0.0765791388	0.080395070	[REDACTED]	walking
avg_fBodyAccJerkMag_meanFreq	numeric	0	1	-0.0890	5.3e-02	0.2969	0.0691672782	0.094805654	[REDACTED]	walking_upstairs
avg_fBodyAccJerkMag_meanFreq	numeric	0	1	-0.1252	2.3e-02	0.1814	0.0247422382	0.079475180	[REDACTED]	walking_downstairs
avg_fBodyAccJerkMag_meanFreq	numeric	0	1	0.0975	2.8e-01	0.4591	0.2783231886	0.077125328	[REDACTED]	sitting

Codebook metadata											
avg_fBodyAccJerkMag_meanFreq	numeric	0	1	-0.0061	2.8e-01	0.4268	0.2490026979	0.104835234		standing	
avg_fBodyAccJerkMag_meanFreq	numeric	0	1	0.1571	2.7e-01	0.4881	0.2774607712	0.083555213		laying	
avg_fBodyGyroMag_mean	numeric	0	1	-0.6692	-4.6e-01	0.1851	-0.4113631295	0.192382455		walking	
avg_fBodyGyroMag_mean	numeric	0	1	-0.6540	-4.8e-01	0.0489	-0.4437068403	0.153502454		walking_upstairs	
avg_fBodyGyroMag_mean	numeric	0	1	-0.6047	-3.4e-01	0.2040	-0.2838437770	0.185863072		walking_downstairs	
avg_fBodyGyroMag_mean	numeric	0	1	-0.9865	-9.7e-01	-0.9297	-0.9632679862	0.015659473		sitting	
avg_fBodyGyroMag_mean	numeric	0	1	-0.9846	-9.6e-01	-0.8794	-0.9470698398	0.028629212		standing	
avg_fBodyGyroMag_mean	numeric	0	1	-0.9843	-9.6e-01	-0.8622	-0.9533430250	0.025313219		laying	
avg_fBodyGyroMag_std	numeric	0	1	-0.7211	-5.1e-01	-0.0615	-0.4755814222	0.165229612		walking	
avg_fBodyGyroMag_std	numeric	0	1	-0.5696	-4.4e-01	0.2367	-0.3796334688	0.181857335		walking_upstairs	
avg_fBodyGyroMag_std	numeric	0	1	-0.5338	-3.9e-01	0.0320	-0.3583559566	0.117074957		walking_downstairs	
avg_fBodyGyroMag_std	numeric	0	1	-0.9813	-9.5e-01	-0.8958	-0.9501492790	0.020528336		sitting	
avg_fBodyGyroMag_std	numeric	0	1	-0.9785	-9.4e-01	-0.8491	-0.9296487522	0.038631208		standing	
avg_fBodyGyroMag_std	numeric	0	1	-0.9815	-9.5e-01	-0.8243	-0.9405652186	0.033869393		laying	
avg_fBodyGyroJerkMag_mean	numeric	0	1	-0.7703	-5.8e-01	0.1466	-0.5167796707	0.201823113		walking	
avg_fBodyGyroJerkMag_mean	numeric	0	1	-0.8262	-6.7e-01	-0.4504	-0.6523848590	0.111872948		walking_upstairs	
avg_fBodyGyroJerkMag_mean	numeric	0	1	-0.7442	-4.7e-01	0.0747	-0.4326376300	0.200383298		walking_downstairs	
avg_fBodyGyroJerkMag_mean	numeric	0	1	-0.9952	-9.9e-01	-0.9520	-0.9848526913	0.009698071		sitting	
avg_fBodyGyroJerkMag_mean	numeric	0	1	-0.9948	-9.8e-01	-0.9296	-0.9745118440	0.015107209		standing	
avg_fBodyGyroJerkMag_mean	numeric	0	1	-0.9976	-9.8e-01	-0.9424	-0.9771449316	0.012736171		laying	
avg_fBodyGyroJerkMag_std	numeric	0	1	-0.7736	-5.7e-01	0.2878	-0.5146695542	0.224408720		walking	
avg_fBodyGyroJerkMag_std	numeric	0	1	-0.8609	-7.1e-01	-0.4559	-0.6985789983	0.100834188		walking_upstairs	
avg_fBodyGyroJerkMag_std	numeric	0	1	-0.7634	-4.9e-01	-0.0399	-0.4831485704	0.185504766		walking_downstairs	
avg_fBodyGyroJerkMag_std	numeric	0	1	-0.9950	-9.9e-01	-0.9512	-0.9839504183	0.010014645		sitting	
avg_fBodyGyroJerkMag_std	numeric	0	1	-0.9947	-9.8e-01	-0.9272	-0.9730230929	0.015945431		standing	

Codebook metadata										
avg_fBodyGyroJerkMag_std	numeric	0	1	-0.9976	-9.8e-01	-0.9327	-0.9757316763	0.013828712		laying
avg_angle_tBodyAccMeangravity	numeric	0	1	-0.0680	1.2e-02	0.0739	0.0139194230	0.038536170		walking
avg_angle_tBodyAccMeangravity	numeric	0	1	-0.0316	3.1e-02	0.1292	0.0367802332	0.039836332		walking_upstairs
avg_angle_tBodyAccMeangravity	numeric	0	1	-0.1630	-4.3e-02	0.0768	-0.0396543795	0.049930832		walking_downstairs
avg_angle_tBodyAccMeangravity	numeric	0	1	-0.0314	1.3e-02	0.0424	0.0117526924	0.017720086		sitting
avg_angle_tBodyAccMeangravity	numeric	0	1	-0.0148	9.4e-03	0.0259	0.0064624399	0.010512941		standing
avg_angle_tBodyAccMeangravity	numeric	0	1	-0.0245	5.4e-03	0.0683	0.0100740060	0.021000369		laying
avg_angle_tBodyAccJerkMeangravityMean	numeric	0	1	-0.1027	-5.1e-03	0.0971	-0.0075525555	0.044777440		walking
avg_angle_tBodyAccJerkMeangravityMean	numeric	0	1	-0.0979	2.5e-03	0.1152	0.0034218268	0.054380184		walking_upstairs
avg_angle_tBodyAccJerkMeangravityMean	numeric	0	1	-0.1206	-3.2e-02	0.1064	-0.0185758707	0.055040366		walking_downstairs
avg_angle_tBodyAccJerkMeangravityMean	numeric	0	1	-0.0388	-8.9e-04	0.0459	0.0015237872	0.021392685		sitting
avg_angle_tBodyAccJerkMeangravityMean	numeric	0	1	-0.0238	1.3e-02	0.0412	0.0100586922	0.017928259		standing
avg_angle_tBodyAccJerkMeangravityMean	numeric	0	1	-0.0392	1.2e-02	0.2033	0.0149874355	0.041854270		laying
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0	1	-0.1376	-2.7e-02	0.0991	-0.0190371992	0.065013659		walking
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0	1	-0.1201	5.5e-02	0.1824	0.0380767709	0.093653634		walking_upstairs
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0	1	-0.2237	-7.1e-02	0.0506	-0.0776179368	0.075548446		walking_downstairs
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0	1	-0.0944	-3.8e-02	0.0503	-0.0363024519	0.031516440		sitting
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0	1	-0.0829	1.2e-02	0.1304	0.0158783268	0.052572522		standing
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0	1	-0.0641	1.3e-02	0.0844	0.0107634539	0.036724825		laying
avg_angle_XgravityMean	numeric	0	1	-0.9171	-7.7e-01	-0.4978	-0.7618985696	0.090850323		walking
avg_angle_XgravityMean	numeric	0	1	-0.7923	-6.4e-01	-0.3797	-0.6351944736	0.110420932		walking_upstairs
avg_angle_XgravityMean	numeric	0	1	-0.9471	-7.8e-01	-0.5266	-0.7794059294	0.086853818		walking_downstairs
avg_angle_XgravityMean	numeric	0	1	-0.9307	-7.4e-01	-0.3045	-0.7106746596	0.119474853		sitting
avg_angle_XgravityMean	numeric	0	1	-0.9235	-7.9e-01	-0.6016	-0.7783182585	0.080123286		standing
avg_angle_XgravityMean	numeric	0	1	0.3453	5.4e-01	0.7378	0.5196525966	0.110364069		laying

Codebook metadata

name	data_type	value_labels	n_missing	complete_rate	min	median	max	mean	sd	hist	activity	label
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0 1	-0.1376	-2.7e-02	0.0991	-0.0190371992	0.065013659	██████	walking			
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0 1	-0.1201	5.5e-02	0.1824	0.0380767709	0.093653634	██████	walking_upstairs			
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0 1	-0.2237	-7.1e-02	0.0506	-0.0776179368	0.075548446	██████	walking_downstairs			
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0 1	-0.0944	-3.8e-02	0.0503	-0.0363024519	0.031516440	██████	sitting			
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0 1	-0.0829	1.2e-02	0.1304	0.0158783268	0.052572522	██████	standing			
avg_angle_tBodyGyroJerkMeangravityMean	numeric	0 1	-0.0641	1.3e-02	0.0844	0.0107634539	0.036724825	██████	laying			
avg_angle_XgravityMean	numeric	0 1	-0.9171	-7.7e-01	-0.4978	-0.7618985696	0.090850323	██████	walking			
avg_angle_XgravityMean	numeric	0 1	-0.7923	-6.4e-01	-0.3797	-0.6351944736	0.110420932	██████	walking_upstairs			
avg_angle_XgravityMean	numeric	0 1	-0.9471	-7.8e-01	-0.5266	-0.7794059294	0.086853818	██████	walking_downstairs			
avg_angle_XgravityMean	numeric	0 1	-0.9307	-7.4e-01	-0.3045	-0.7106746596	0.119474853	██████	sitting			
avg_angle_XgravityMean	numeric	0 1	-0.9235	-7.9e-01	-0.6016	-0.7783182585	0.080123286	██████	standing			
avg_angle_XgravityMean	numeric	0 1	0.3453	5.4e-01	0.7378	0.5196525966	0.110364069	██████	laying			
avg_angle_YgravityMean	numeric	0 1	0.1053	2.2e-01	0.3402	0.2180960902	0.059433350	██████	walking			
avg_angle_YgravityMean	numeric	0 1	0.1094	2.8e-01	0.4248	0.2794555081	0.072395394	██████	walking_upstairs			
avg_angle_YgravityMean	numeric	0 1	0.1081	2.0e-01	0.3311	0.2012822771	0.059154389	██████	walking_downstairs			
avg_angle_YgravityMean	numeric	0 1	-0.1763	-3.2e-03	0.1607	0.0070895333	0.084256724	██████	sitting			
avg_angle_YgravityMean	numeric	0 1	0.0910	2.1e-01	0.3379	0.2058170331	0.065230304	██████	standing			
avg_angle_YgravityMean	numeric	0 1	-0.8746	-4.8e-01	0.2138	-0.4398203403	0.278480478	██████	laying			
avg_angle_ZgravityMean	numeric	0 1	-0.1112	6.7e-02	0.3251	0.0618409201	0.095345884	██████	walking			
avg_angle_ZgravityMean	numeric	0 1	-0.0805	1.2e-01	0.3904	0.1253373114	0.120313530	██████	walking_upstairs			
avg_angle_ZgravityMean	numeric	0 1	-0.1335	6.3e-02	0.3038	0.0575532905	0.092998267	██████	walking_downstairs			
avg_angle_ZgravityMean	numeric	0 1	-0.3481	-8.0e-02	0.1179	-0.0885746516	0.099962538	██████	sitting			
avg_angle_ZgravityMean	numeric	0 1	-0.1202	1.2e-02	0.2604	0.0271464649	0.088170570	██████	standing			
avg_angle_ZgravityMean	numeric	0 1	-0.8736	-4.7e-01	0.1059	-0.4259205467	0.262454123	██████	laying			