

Codebook for tidy data from UCI HAR data

180 rows

81 variables

subId	Subject ID	
activityType	Activity Type	
TimeBodyAccTime	Body	Acceleration.Mean.X
TimeBodyAccTime	Body	Acceleration.Mean.Y
TimeBodyAccTime	Body	Acceleration.Mean.Z
TimeBodyAccTime	Body	Acceleration.Std.X
TimeBodyAccTime	Body	Acceleration.Std.Y
TimeBodyAccTime	Body	Acceleration.Std.Z
TimeGravity/Time	Gravity	Acceleration.Mean.X
TimeGravity/Time	Gravity	Acceleration.Mean.Y
TimeGravity/Time	Gravity	Acceleration.Mean.Z
TimeGravity/Time	Gravity	Acceleration.Std.X
TimeGravity/Time	Gravity	Acceleration.Std.Y
TimeGravity/Time	Gravity	Acceleration.Std.Z
TimeBodyAccTime	Body	AccelerationJerk.Mean.X
TimeBodyAccTime	Body	AccelerationJerk.Mean.Y
TimeBodyAccTime	Body	AccelerationJerk.Mean.Z
TimeBodyAccTime	Body	AccelerationJerk.Std.X
TimeBodyAccTime	Body	AccelerationJerk.Std.Y
TimeBodyAccTime	Body	AccelerationJerk.Std.Z
TimeBodyGyrTime	Body	Gyro.Mean.X
TimeBodyGyrTime	Body	Gyro.Mean.Y
TimeBodyGyrTime	Body	Gyro.Mean.Z
TimeBodyGyrTime	Body	Gyro.Std.X
TimeBodyGyrTime	Body	Gyro.Std.Y
TimeBodyGyrTime	Body	Gyro.Std.Z
TimeBodyGyrTime	Body	GyroJerk.Mean.X
TimeBodyGyrTime	Body	GyroJerk.Mean.Y
TimeBodyGyrTime	Body	GyroJerk.Mean.Z
TimeBodyGyrTime	Body	GyroJerk.Std.X
TimeBodyGyrTime	Body	GyroJerk.Std.Y
TimeBodyGyrTime	Body	GyroJerk.Std.Z
TimeBodyAccTime	Body	Acceleration Magnitude. Mean
TimeBodyAccTime	Body	Acceleration Magnitude. Std
TimeGravity/Time	Gravity	Acceleration Magnitude .Mean
TimeGravity/Time	Gravity	Acceleration Magnitude .Std
TimeBodyAccTime	Body	AccelerationJerkMagnitude.Mean
TimeBodyAccTime	Body	AccelerationJerkMagnitude.Std
TimeBodyGyrTime	Body	GyroMagnitude.Mean
TimeBodyGyrTime	Body	GyroMagnitude.Std
TimeBodyGyrTime	Body	GyroJerkMagnitude.Mean
TimeBodyGyrTime	Body	GyroJerkMagnitude.Std
FrequencyBoFrequency	Body	Acceleration.Mean.X
FrequencyBoFrequency	Body	Acceleration.Mean.Y
FrequencyBoFrequency	Body	Acceleration.Mean.Z
FrequencyBoFrequency	Body	Acceleration.Std.X
FrequencyBoFrequency	Body	Acceleration.Std.Y
FrequencyBoFrequency	Body	Acceleration.Std.Z
FrequencyBoFrequency	Body	Acceleration.MeanFrequency.X
FrequencyBoFrequency	Body	Acceleration.MeanFrequency.Y
FrequencyBoFrequency	Body	Acceleration.MeanFrequency.Z
FrequencyBoFrequency	Body	AccelerationJerk.Mean.X
FrequencyBoFrequency	Body	AccelerationJerk.Mean.Y
FrequencyBoFrequency	Body	AccelerationJerk.Mean.Z
FrequencyBoFrequency	Body	AccelerationJerk.Std.X
FrequencyBoFrequency	Body	AccelerationJerk.Std.Y
FrequencyBoFrequency	Body	AccelerationJerk.Std.Z
FrequencyBoFrequency	Body	AccelerationJerk.MeanFrequency.X
FrequencyBoFrequency	Body	AccelerationJerk.MeanFrequency.Y
FrequencyBoFrequency	Body	AccelerationJerk.MeanFrequency.Z
FrequencyBoFrequency	Body	Gyro.Mean.X

FrequencyBoFrequency	Body	Gyro.Mean.Y
FrequencyBoFrequency	Body	Gyro.Mean.Z
FrequencyBoFrequency	Body	Gyro.Std.X
FrequencyBoFrequency	Body	Gyro.Std.Y
FrequencyBoFrequency	Body	Gyro.Std.Z
FrequencyBoFrequency	Body	Gyro.MeanFrequency.X
FrequencyBoFrequency	Body	Gyro.MeanFrequency.Y
FrequencyBoFrequency	Body	Gyro.MeanFrequency.Z
FrequencyBoFrequency	Body	AccelerationMagnitude.Mean
FrequencyBoFrequency	Body	AccelerationMagnitude.Std
FrequencyBoFrequency	Body	AccelerationMagnitude.MeanFrequency
FrequencyBoFrequency	Body	AccelerationJerkMagnitude.Mean
FrequencyBoFrequency	Body	AccelerationJerkMagnitude.Std
FrequencyBoFrequency	Body	AccelerationJerkMagnitude.MeanFrequency
FrequencyBoFrequency	Body	GyroMagnitude.Mean
FrequencyBoFrequency	Body	GyroMagnitude.Std
FrequencyBoFrequency	Body	GyroMagnitude.MeanFrequency
FrequencyBoFrequency	Body	GyroJerkMagnitude.Mean
FrequencyBoFrequency	Body	GyroJerkMagnitude.Std
FrequencyBoFrequency	Body	GyroJerkMagnitude.MeanFrequency