

DATA DICTIONARY - wearableStats

ID (KEY) COLUMNS (factor)

subject
activity

MEASUREMENT MEAN VALUE COLUMNS (numeric)

tBodyAcc_mean__X
tBodyAcc_mean__Y
tBodyAcc_mean__Z
tGravityAcc_mean__X
tGravityAcc_mean__Y
tGravityAcc_mean__Z
tBodyAccJerk_mean__X
tBodyAccJerk_mean__Y
tBodyAccJerk_mean__Z
tBodyGyro_mean__X
tBodyGyro_mean__Y
tBodyGyro_mean__Z
tBodyGyroJerk_mean__X
tBodyGyroJerk_mean__Y
tBodyGyroJerk_mean__Z
tBodyAccMag_mean__
tGravityAccMag_mean__
tBodyAccJerkMag_mean__
tBodyGyroMag_mean__
tBodyGyroJerkMag_mean__
fBodyAcc_mean__X
fBodyAcc_mean__Y
fBodyAcc_mean__Z
fBodyAccJerk_mean__X
fBodyAccJerk_mean__Y
fBodyAccJerk_mean__Z
fBodyGyro_mean__X
fBodyGyro_mean__Y
fBodyGyro_mean__Z
fBodyAccMag_mean__
fBodyBodyAccJerkMag_mean__
fBodyBodyGyroMag_mean__
fBodyBodyGyroJerkMag_mean__

MEASUREMENT MEAN STANDARD DEVIATION COLUMNS (numeric)

tBodyAcc_std__X
tBodyAcc_std__Y
tBodyAcc_std__Z
tGravityAcc_std__X
tGravityAcc_std__Y
tGravityAcc_std__Z
tBodyAccJerk_std__X
tBodyAccJerk_std__Y
tBodyAccJerk_std__Z

tBodyGyro_std__X
tBodyGyro_std__Y
tBodyGyro_std__Z
tBodyGyroJerk_std__X
tBodyGyroJerk_std__Y
tBodyGyroJerk_std__Z
tBodyAccMag_std_
tGravityAccMag_std_
tBodyAccJerkMag_std_
tBodyGyroMag_std_
tBodyGyroJerkMag_std_
fBodyAcc_std__X
fBodyAcc_std__Y
fBodyAcc_std__Z
fBodyAccJerk_std__X
fBodyAccJerk_std__Y
fBodyAccJerk_std__Z
fBodyGyro_std__X
fBodyGyro_std__Y
fBodyGyro_std__Z
fBodyAccMag_std_
fBodyBodyAccJerkMag_std_
fBodyBodyGyroMag_std_
fBodyBodyGyroJerkMag_std_