**Data set Code Book: tidydata2.txt**

**Field label:** subjectId

**Variable:** subject identifier

**Variable type:** numeric

**Allowable values**: 1..30

**Table column id:** 1

**Description:** it identifies the subject under examination

**Field label:** activityid

**Variable:** activity identifier

**Variable type:** string (as factor)

**Allowable values**: {“LAYING”, “SITTING”, “STANDING”, “WALKING”, “WALKING\_DOWNSTAIRS”   
 “WALKING\_UPSTAIRS”}

**Table column id:** 2

**Description:** it identifies the activity performed by the subject

**Field label:** avgtBodyAcc.mean...X

**Variable:** average body acceleration mean value X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 3

**Description:** average of the normalized body acceleration mean value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAcc.mean...Y

**Variable:** average body acceleration mean value Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 4

**Description:** average of the normalized body acceleration mean value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAcc.mean...Z

**Variable:** average body acceleration mean value Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 5

**Description:** average of the normalized body acceleration mean value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAcc.std...X

**Variable:** average body acceleration standard deviation value X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 6

**Description:** average of the normalized body acceleration standard deviation value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAcc.std...Y

**Variable:** average body acceleration standard deviation value Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 7

**Description:** average of the normalized body acceleration standard deviation value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAcc.std...Z

**Variable:** body acceleration standard deviation value Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 8

**Description:** average of the normalized body acceleration standard deviation value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtGravityAcc.mean...X

**Variable:** average gravity acceleration mean value on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 9

**Description:** average of the normalized gravity acceleration mean value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtGravityAcc.mean...Y

**Variable:** average gravity acceleration mean value value on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 10

**Description:** average of the normalized gravity acceleration mean value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtGravityAcc.mean...Z

**Variable:** average gravity acceleration mean value value on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 10

**Description:** average of the normalized gravity acceleration mean value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtGravityAcc.mean...Z

**Variable:** average gravity acceleration mean value value on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 11

**Description:** average of the normalized gravity acceleration mean value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtGravityAcc.std...X

**Variable:** average gravity acceleration standard deviation value value on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 12

**Description:** average of the normalized gravity acceleration standard deviation value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtGravityAcc.std...Y

**Variable:** average gravity acceleration standard deviation value value on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 13

**Description:** average of the normalized gravity acceleration standard deviation value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtGravityAcc.std...Z

**Variable:** average gravity acceleration standard deviation value value on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 14

**Description:** average of the normalized gravity acceleration standard deviation value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccJerk.mean...X

**Variable:** average body gravity acceleration Jerk signal mean value value on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 15

**Description:** average of the normalized body gravity acceleration Jerk signal mean value value on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccJerk.mean...Y

**Variable:** average body gravity acceleration Jerk signal mean value value on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 16

**Description:** average of the normalized body gravity acceleration Jerk signal mean value value on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccJerk.mean...Z

**Variable:** average body gravity acceleration Jerk signal mean value value on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 17

**Description:** average of the normalized body gravity acceleration Jerk signal mean value value on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccJerk.std...X

**Variable:** average body gravity acceleration Jerk signal standard deviation value value on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 18

**Description:** average of the normalized body gravity acceleration Jerk signal standard deviation value value on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccJerk.std...Y

**Variable:** average body gravity acceleration Jerk signal standard deviation value value on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 19

**Description:** average of the normalized body gravity acceleration Jerk signal standard deciation value value on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccJerk.std...Z

**Variable:** average body gravity acceleration Jerk signal standard deviation value value on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 20

**Description:** average of the normalized body gravity acceleration Jerk signal standard deviation value value on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyro.mean...X

**Variable:** average body Gyroscopic acceleration mean value on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 21

**Description:** average of the normalized body gyroscopic acceleration mean value on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyro.mean...Y

**Variable:** average body gyroscopic acceleration mean value value on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 22

**Description:** average of the normalized body gyroscopic acceleration mean value on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyro.mean...Z

**Variable:** average body gyroscopic acceleration mean value on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 23

**Description:** average of the normalized body gyroscopic acceleration mean value on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyro.std...X

**Variable:** average body gyroscopic acceleration standard deviation value on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 24

**Description:** average of the normalized body gyroscopic acceleration standard deviation value on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyro.std...Y

**Variable:** average body gyroscopic acceleration standard deviation value on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 25

**Description:** average of the normalized body gyroscopic acceleration standard deviation value on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyro.std...Z

**Variable:** average body gyroscopic acceleration standard deviation value on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 26

**Description:** average of the normalized body gyroscopic acceleration standard deviation value on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroJerk.mean...X

**Variable:** average body gyroscopic acceleration Jerk signal mean value on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 27

**Description:** average of the normalized body gyroscopic acceleration Jerk signal mean value on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroJerk.mean...Y

**Variable:** average body gyroscopic acceleration Jerk signal mean value on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 28

**Description:** average of the normalized body gyroscopic acceleration Jerk signal mean value on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroJerk.mean...Z

**Variable:** average body gyroscopic acceleration Jerk signal mean value on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 29

**Description:** average of the normalized body gyroscopic acceleration Jerk signal mean value on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroJerk.std...X

**Variable:** average body gyroscopic acceleration Jerk signal standard deviation value on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 30

**Description:** average of the normalized body gyroscopic acceleration Jerk signal standard deviation value on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroJerk.std...Y

**Variable:** average body gyroscopic acceleration Jerk signal standard deviation value on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 31

**Description:** average of the normalized body gyroscopic acceleration Jerk signal standard deviation value on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroJerk.std...Z

**Variable:** average body gyroscopic acceleration Jerk signal standard deviation value on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 32

**Description:** average of the normalized body gyroscopic acceleration Jerk signal standard deviation value on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccMag.mean..

**Variable:** average body acceleration magnitude mean value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 33

**Description:** average of the normalized body acceleration magnitude mean value. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccMag.std..

**Variable:** average body acceleration magnitude standard deviation value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 34

**Description:** average of the normalized body acceleration magnitude standard deviation value. The average is computed across subjectId and activityId.

**Field label:** avgtGravityAccMag.mean..

**Variable:** average gravity acceleration magnitude mean value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 35

**Description:** average of the normalized gravity acceleration magnitude mean value. The average is computed across subjectId and activityId.

**Field label:** avgtGravityAccMag.std..

**Variable:** average gravity acceleration magnitude standard deviation value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 36

**Description:** average of the normalized gravity acceleration magnitude standard deviation value. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccJerkMag.mean..

**Variable:** average body acceleration Jerk magnitude mean value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 37

**Description:** average of the normalized body acceleration Jerk magnitude mean value. The average is computed across subjectId and activityId.

**Field label:** avgtBodyAccJerkMag.std..

**Variable:** average body acceleration Jerk magnitude standard deviation value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 38

**Description:** average of the normalized body acceleration Jerk magnitude standard deviation value. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroMag.mean..

**Variable:** average body gyroscopic mean value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 39

**Description:** average of the normalized body gyroscopic mean value. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroMag.std..

**Variable:** average body gyroscopic standard deviation value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 40

**Description:** average of the normalized body gyroscopic standard deviation value. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroJerkMag.mean..

**Variable:** average body gyroscopic Jerk magnitude mean value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 41

**Description:** average of the normalized body gyroscopic Jerk magnitude mean value. The average is computed across subjectId and activityId.

**Field label:** avgtBodyGyroJerkMag.std..

**Variable:** average body gyroscopic Jerk magnitude standard deviation value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 42

**Description:** average of the normalized body gyroscopic Jerk magnitude standard deviation value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAcc.mean...X

**Variable:** average frequency domain body acceleration mean value measured on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 43

**Description:** average of the normalized frequency domain body acceleration mean value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAcc.mean...Y

**Variable:** average frequency domain body acceleration mean value measured on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 44

**Description:** average of the normalized frequency domain body acceleration mean value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAcc.mean...Z

**Variable:** average frequency domain body acceleration mean value measured on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 45

**Description:** average of the normalized frequency domain body acceleration mean value measured on Z-axis

**Field label:** avgfBodyAcc.std...X

**Variable:** average frequency domain body acceleration standard deviation value measured on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 46

**Description:** average of the normalized frequency domain body acceleration standard deviation value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAcc.std...Y

**Variable:** average frequency domain body acceleration standard deviation value measured on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 47

**Description:** average of the normalized frequency domain body acceleration standard deviation value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAcc.std...Z

**Variable:** average frequency domain body acceleration standard deviation value measured on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 48

**Description:** average of the normalized frequency domain body acceleration standard deviation value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAcc.meanFreq...X

**Variable:** average frequency domain body acceleration mean frequency value measured on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 49

**Description:** average of the normalized frequency domain body acceleration mean frequency value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAcc.meanFreq...Y

**Variable:** average frequency domain body acceleration mean frequency value measured on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 50

**Description:** average of the normalized frequency domain body acceleration mean frequency value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAcc.meanFreq...Z

**Variable:** average frequency domain body acceleration mean frequency value measured on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 51

**Description:** average normalized frequency domain body acceleration mean frequency value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccJerk.mean...X

**Variable:** average frequency domain body acceleration Jerk mean value measured on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 52

**Description:** average of the normalized frequency domain body acceleration Jerk mean value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccJerk.mean...Y

**Variable:** average frequency domain body acceleration Jerk mean value measured on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 53

**Description:** average of the normalized frequency domain body acceleration Jerk mean value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccJerk.mean...Z

**Variable:** average frequency domain body acceleration Jerk mean value measured on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 54

**Description:** average of the normalized frequency domain body acceleration Jerk mean value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccJerk.std...X

**Variable:** average frequency domain body acceleration Jerk standard deviation value measured on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 55

**Description:** average of the normalized frequency domain body acceleration Jerk standard deviation value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccJerk.std...Y

**Variable:** average frequency domain body acceleration Jerk standard deviation value measured on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 56

**Description:** average of the normalized frequency domain body acceleration Jerk standard deviation value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccJerk.std...Z

**Variable:** average frequency domain body acceleration Jerk standard deviation value measured on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 57

**Description:** average of the normalized frequency domain body acceleration Jerk standard deviation value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccJerk.meanFreq...X

**Variable:** average frequency domain body acceleration Jerk mean value frequency measured on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 58

**Description:** average of the normalized frequency domain body acceleration Jerk mean value frequency measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccJerk.meanFreq...Y

**Variable:** average frequency domain body acceleration Jerk mean value frequency measured on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 59

**Description:** average of the normalized frequency domain body acceleration Jerk mean value frequency measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccJerk.meanFreq...Z

**Variable:** average frequency domain body acceleration Jerk mean value frequency measured on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 60

**Description:** average of the normalized frequency domain body acceleration Jerk mean value frequency measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyGyro.mean...X

**Variable:** average frequency domain body gyroscopic mean value measured on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 61

**Description:** average of the normalized frequency domain body gyroscopic mean value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyGyro.mean...Y

**Variable:** average frequency domain body gyroscopic mean value measured on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 62

**Description:** average of the normalized frequency domain body gyroscopic mean value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyGyro.mean...Z

**Variable:** average frequency domain body gyroscopic mean value measured on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 63

**Description:** average of the normalized frequency domain body gyroscopic mean value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyGyro.std...X

**Variable:** average frequency domain body gyroscopic standard deviation value measured on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 64

**Description:** average of the normalized frequency domain body gyroscopic standard deviation value measured on X-axis

**Field label:** avgfBodyGyro.std...Y

**Variable:** average frequency domain body gyroscopic standard deviation value measured on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 65

**Description:** average of the normalized frequency domain body gyroscopic standard deviation value measured on Y-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyGyro.std...Z

**Variable:** average frequency domain body gyroscopic standard deviation value measured on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 66

**Description:** average of the normalized frequency domain body gyroscopic standard deviation value measured on Z-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyGyro.meanFreq...X

**Variable:** average frequency domain body gyroscopic mean frequency value measured on X-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 67

**Description:** average of the normalized frequency domain body gyroscopic mean frequency value measured on X-axis. The average is computed across subjectId and activityId.

**Field label:** avgfBodyGyro.meanFreq...Y

**Variable:** average frequency domain body gyroscopic mean frequency value measured on Y-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 68

**Description:** average of the normalized frequency domain body gyroscopic mean frequency value measured on Y-axis

**Field label:** avgfBodyGyro.meanFreq...Z

**Variable:** average frequency domain body gyroscopic mean frequency value measured on Z-axis

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 69

**Description:** average of the normalized frequency domain body gyroscopic mean frequency value measured on Z-axis

**Field label:** avgfBodyAccMag.mean..

**Variable:** average frequency domain body acceleration magnitude mean value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 70

**Description:** average of the normalized frequency domain body acceleration magnitude mean value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccMag.std..

**Variable:** average frequency domain body acceleration magnitude standard deviation value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 71

**Description:** average of the normalized frequency domain body acceleration magnitude standard deviation value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyAccMag.meanFreq..

**Variable:** average frequency domain body acceleration magnitude mean frequency value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 72

**Description:** average normalized frequency domain body acceleration magnitude mean frequency value

**Field label:** avgfBodyBodyAccJerkMag.mean..

**Variable:** average frequency domain body acceleration Jerk magnitude mean value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 73

**Description:** average of the normalized frequency domain body acceleration Jerk magnitude mean value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyBodyAccJerkMag.std..

**Variable:** average frequency domain body acceleration Jerk magnitude standard deviation value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 74

**Description:** average of the normalized frequency domain body acceleration Jerk magnitude standard deviation value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyBodyAccJerkMag.meanFreq..

**Variable:** average frequency domain body acceleration Jerk magnitude mean frequency value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 75

**Description:** average of the normalized frequency domain body acceleration Jerk magnitude mean frequency value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyBodyGyroMag.mean..

**Variable:** average frequency domain body Gyroscopic magnitude mean value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 76

**Description:** average of the normalized frequency domain body Gyroscopic magnitude mean value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyBodyGyroMag.std..

**Variable:** average frequency domain body Gyroscopic magnitude standard deviation value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 77

**Description:** average of the normalized **:** frequency domain body Gyroscopic magnitude standard deviation value

**Field label:** avgfBodyBodyGyroMag.meanFreq..

**Variable:** average frequency domain body Gyroscopic magnitude mean frequency value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 78

**Description:** average of the normalized frequency domain body Gyroscopic magnitude mean frequency value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyBodyGyroJerkMag.mean..

**Variable:** average frequency domain body Gyroscopic Jerk magnitude mean value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 79

**Description:** average of the normalized frequency domain body Gyroscopic Jerk magnitude mean value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyBodyGyroJerkMag.std..

**Variable:** average frequency domain body Gyroscopic Jerk magnitude standard deviation value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 80

**Description:** average of the normalized frequency domain body Gyroscopic Jerk magnitude standard deviation value. The average is computed across subjectId and activityId.

**Field label:** avgfBodyBodyGyroJerkMag.meanFreq..

**Variable:** average frequency domain body Gyroscopic Jerk magnitude mean frequency value

**Variable type:** numeric

**Allowable values**: [-1,1]

**Table column id:** 81

**Description:** average of the normalized frequency domain body Gyroscopic Jerk magnitude mean frequency value. The average is computed across subjectId and activityId.