DATA DICTIONARY SAMSUNG TIDY DATA

1

 Activity : Activity names (see activity_labels file for details)

2

[Subject : Volunteer ID (1 :30)

3

tBodyAcc-mean()-X

4

tBodyAcc-mean()-Y

5

tBodyAcc-mean()-Z

6

tBodyAcc-std()-X

7

tBodyAcc-std()-Y

8

tBodyAcc-std()-Z

9

tGravityAcc-mean()-X

10

tGravityAcc-mean()-Y

11

tGravityAcc-mean()-Z

12

tGravityAcc-std()-X

13

tGravityAcc-std()-Y

14

tGravityAcc-std()-Z

15

tBodyAccJerk-mean()-X

16

tBodyAccJerk-mean()-Y

17

tBodyAccJerk-mean()-Z

18

tBodyAccJerk-std()-X

19

tBodyAccJerk-std()-Y

20

tBodyAccJerk-std()-Z

21

tBodyGyro-mean()-X

22

tBodyGyro-mean()-Y

23

tBodyGyro-mean()-Z

24

tBodyGyro-std()-X

25

tBodyGyro-std()-Y

26

tBodyGyro-std()-Z

27

tBodyGyroJerk-mean()-X

28

tBodyGyroJerk-mean()-Y

29

tBodyGyroJerk-mean()-Z

30

tBodyGyroJerk-std()-X

31

tBodyGyroJerk-std()-Y

32

tBodyGyroJerk-std()-Z

33

tBodyAccMag-mean()

34

tBodyAccMag-std()

35

tGravityAccMag-mean()

36

tGravityAccMag-std()

37

tBodyAccJerkMag-mean()

38

tBodyAccJerkMag-std()

39

tBodyGyroMag-mean()

40

tBodyGyroMag-std()

41

tBodyGyroJerkMag-mean()

42

tBodyGyroJerkMag-std()

43

fBodyAcc-mean()-X

44

fBodyAcc-mean()-Y

45

fBodyAcc-mean()-Z

46

fBodyAcc-std()-X

47

fBodyAcc-std()-Y

48

fBodyAcc-std()-Z

49

fBodyAcc-meanFreq()-X

50

fBodyAcc-meanFreq()-Y

51

fBodyAcc-meanFreq()-Z

52

fBodyAccJerk-mean()-X

53

fBodyAccJerk-mean()-Y

54

fBodyAccJerk-mean()-Z

55

fBodyAccJerk-std()-X

56

fBodyAccJerk-std()-Y

57

fBodyAccJerk-std()-Z

58

fBodyAccJerk-meanFreq()-X

59

fBodyAccJerk-meanFreq()-Y

60

fBodyAccJerk-meanFreq()-Z

61

fBodyGyro-mean()-X

62

fBodyGyro-mean()-Y

63

fBodyGyro-mean()-Z

64

fBodyGyro-std()-X

65

fBodyGyro-std()-Y

66

fBodyGyro-std()-Z

67

fBodyGyro-meanFreq()-X

68

fBodyGyro-meanFreq()-Y

69

fBodyGyro-meanFreq()-Z

70

fBodyAccMag-mean()

71

fBodyAccMag-std()

72

fBodyAccMag-meanFreq()

73

fBodyBodyAccJerkMag-mean()

74

fBodyBodyAccJerkMag-std()

75

fBodyBodyAccJerkMag-meanFreq()

76

fBodyBodyGyroMag-mean()

77

fBodyBodyGyroMag-std()

78

fBodyBodyGyroMag-meanFreq()

79

fBodyBodyGyroJerkMag-mean()

80

fBodyBodyGyroJerkMag-std()

81

fBodyBodyGyroJerkMag-meanFreq()