VARIABLE

1 activity.name

DESCRIPTION	Names of activities
VARIABLE TYPE	CATEGORICAL
ALLOWABLE VALUES	1 WALKING 2 WALKING_UPSTAIRS 3 WALKING_DOWNSTAIRS 4 SITTING 5 STANDING 6 LAYING
COMMENT	

2 subjects

DESCRIPTION	Individuals that perform the activities in the experiment
VARIABLE TYPE	Coded Numeric
ALLOWABLE VALUES	Between 1 and 30
COMMENT	

3 tBodyAcc.mean.X

DESCRIPTION	Mean of Body Acceleration along X-axis in time domain
VARIABLE TYPE	Normalised numeric
ALLOWABLE VALUES	Numbers
COMMENT	

4 tBodyAcc.mean.Y

DESCRIPTION	Mean of Body Acceleration along Y-axis in time domain
VARIABLE TYPE	Normalised numeric
ALLOWABLE VALUES	Numbers
COMMENT	

5 tBodyAcc.mean.Z

DESCRIPTION	Mean of Body Acceleration along Z-axis in time domain
VARIABLE TYPE	Normalised numeric

ALLOWABLE VALUES	Numbers
COMMENT	

6   **tBodyAcc.std.X**

DESCRIPTION	Standard deviation of Body Acceleration along X-axis in time domain
VARIABLE TYPE	Normalised numeric
ALLOWABLE VALUES	Numbers
COMMENT	

7   **tBodyAcc.std.Y**

DESCRIPTION	Standard deviation of Body Acceleration along Y-axis in time domain
VARIABLE TYPE	Normalised numeric
ALLOWABLE VALUES	Numbers
COMMENT	

8   **tBodyAcc.std.Z**

DESCRIPTION	Standard deviation of Body Acceleration along Z-axis in time domain
VARIABLE TYPE	Normalised numeric
ALLOWABLE VALUES	Numbers
COMMENT	

9   **tGravityAcc.mean.X**

DESCRIPTION	Mean of Body angular velocity along X-axis in time domain
VARIABLE TYPE	Normalised numeric
ALLOWABLE VALUES	Numbers
COMMENT	

10 **tGravityAcc.mean.Y**

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DESCRIPTION	Mean of Body angular velocity along Y-axis in time domain	
VARIABLE TYPE	Normalised numeric	
ALLOWABLE VALUES	Numbers	
COMMENT		

11 **tGravityAcc.mean.Z**

DESCRIPTION	Mean of Body angular velocity along Z-axis in time domain	
VARIABLE TYPE	Normalised numeric	
ALLOWABLE VALUES	Numbers	
COMMENT		

12 **tGravityAcc.std.X**

DESCRIPTION	
VARIABLE TYPE	
ALLOWABLE VALUES	
COMMENT	

13 **tGravityAcc.std.Y**

DESCRIPTION	
VARIABLE TYPE	
ALLOWABLE VALUES	
COMMENT	

14 **tGravityAcc.std.Z**

DESCRIPTION	
VARIABLE TYPE	
ALLOWABLE VALUES	
COMMENT	

15 **tBodyAccJerk.mean.X**

DESCRIPTION

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VARIABLE
TYPE

ALLOWABLE
VALUES

COMMENT

16 **tBodyAccJerk.mean.Y**

DESCRIPTION

VARIABLE
TYPE

ALLOWABLE
VALUES

COMMENT

17 **tBodyAccJerk.mean.Z**

DESCRIPTION

VARIABLE
TYPE

ALLOWABLE
VALUES

COMMENT

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