Manual for 2013 Wimbledon Dataset

Analysts:

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<u>Description:</u> This dataset contains a wide variety of data about the 2013 Wimbledon tournament, including statistics from the men's matches. The women's match statistics may be added later.

<u>Origin:</u> This data has been pulled from the "Tennis Major Tournament Statistics Data Set" at the UCI Machine Learning Repository. The complete dataset can be found at: https://archive.ics.uci.edu/ml/datasets/Tennis+Major+Tournament+Match+Statistics

<u>Variables:</u> The variables include 42 pieces of data describing multiple aspects of serves, points won, set results, errors, faults, and wins.

The individual variables are as follows:

Player 1 Name of Player 1

Player 2 Name of Player 2

Result Result of the match (0/1) - Referenced on Player 1 is Result = 1 if Player 1 wins

(FNL.1>FNL.2)

FSP.1 First Serve Percentage for player 1 (Real Number)

FSW.1 First Serve Won by player 1 (Real Number)

SSP.1 Second Serve Percentage for player 1 (Real Number)

SSW.1 Second Serve Won by player 1 (Real Number)

ACE.1 Aces won by player 1 (Numeric-Integer)

DBF.1 Double Faults committed by player 1 (Numeric-Integer)

WNR.1 Winners earned by player 1 (Numeric)

UFE.1 Unforced Errors committed by player 1 (Numeric)

BPC.1 Break Points Created by player 1 (Numeric)

BPW.1 Break Points Won by player 1 (Numeric)

NPA.1 Net Points Attempted by player 1 (Numeric)

NPW.1 Net Points Won by player 1 (Numeric)

TPW.1 Total Points Won by player 1 (Numeric)

ST1.1 Set 1 result for Player 1 (Numeric-Integer)

ST2.1 Set 2 Result for Player 1 (Numeric-Integer)

ST3.1 Set 3 Result for Player 1 (Numeric-Integer)

ST4.1 Set 4 Result for Player 1 (Numeric-Integer)

ST5.1 Set 5 Result for Player 1 (Numeric-Integer)

FNL.1 Final Number of Games Won by Player 1 (Numeric-Integer)

FSP.2 First Serve Percentage for player 2 (Real Number)

FSW.2 First Serve Won by player 2 (Real Number)

SSP.2 Second Serve Percentage for player 2 (Real Number)

SSW.2 Second Serve Won by player 2 (Real Number)

ACE.2 Aces won by player 2 (Numeric-Integer)

DBF.2 Double Faults committed by player 2 (Numeric-Integer)

WNR.2 Winners earned by player 2 (Numeric)

UFE.2 Unforced Errors committed by player 2 (Numeric)

BPC.2 Break Points Created by player 2 (Numeric)

BPW.2 Break Points Won by player 2 (Numeric)

NPA.2 Net Points Attempted by player 2 (Numeric)

NPW.2 Net Points Won by player 2 (Numeric)

TPW.2 Total Points Won by player 2 (Numeric)

ST1.2 Set 1 result for Player 2 (Numeric-Integer)

ST2.2 Set 2 Result for Player 2 (Numeric-Integer)

ST3.2 Set 3 Result for Player 2 (Numeric-Integer)

ST4.2 Set 4 Result for Player 2 (Numeric-Integer)

ST5.2 Set 5 Result for Player 2 (Numeric-Integer)

FNL.2 Final Number of Games Won by Player 2 (Numeric-Integer)

Round Round of the tournament at which game is played (Numeric-Integer)

Observations: Each of 127 rows describes a set where two players of the same sex play against each other.