

# Instructions for Calculating Fastest Agility / Jumping Dog for Trials

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Note you will need Excel installed on your laptop to be able to do this.

## Create Results Data

Whilst in the competition go to:

Post Competition > Download Results Data

This will create a file that you can open in Excel.

## Create Formula for Run Rate

Create a column at the end called 'Run Rate' – in the file I have this is column V.

The formula for the first dog (ie cell V2) is going to be:

= Course Length (CL) / Dogs Time

In the file that I have, the Excel formula is going to be =N2/R2

If that dog had a time recorded, then the cell should now display the run rate eg 2.5386. If the dog for that run did not have a time recorded, then it will display #DIV/0! – this is OKAY.

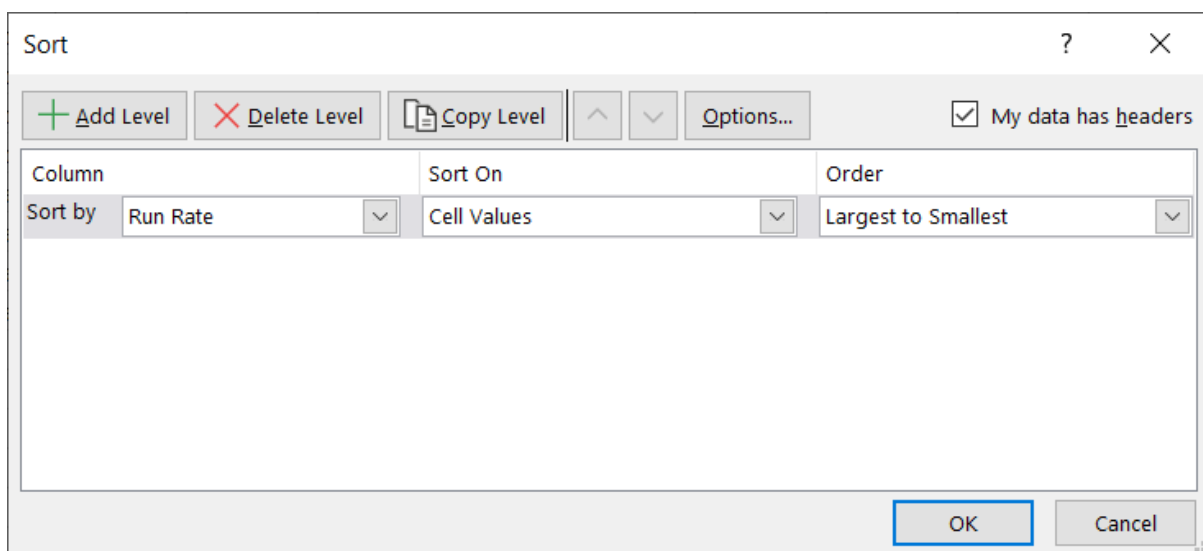
## Copy Formula to all cells in Run Rate Column

Click on the formula cell and copy this to all cells in the Run Rate column to the end of the runs.

## Sort the data Highest to Lowest

Click on the column Heading 'Run Rate' – note heading cell not the column

Go to the Menu 'Data' and select the button for 'Sort' – a pop up box should appear as below.



Make the selections as above – including the tick box for my data has headers, then select OK.

All the #DIV/0! Will be listed first then you should see values if you scroll down to the Qs and NQs

### **Filter for Agility / Jumping**

Go to the top of the data and click on Cell A1 and then click on the 'Filter' button – this is next to the Sort button.

Your spreadsheet should now have little filter items in each of the column headers.

Go to the Column 'Result' (O) – click on the down arrow and deselect all except for 'Q'

Go to the Column 'PlaceByHeight' (Q) – click on the down arrow and deselect all except for '1'

Only Qs and those placing 1<sup>st</sup> will be relevant for the fastest results.

Go to the Column 'Event' (L) – click on the down arrow and in the search box type 'Agility', then select Ok. This will filter on all the classes with the word 'Agility' in it.

Note: If you need to exclude any classes you can manually untick them.

### **Fastest Dogs**

The fastest 'Agility' dog should now appear in the first row. You can sanity check this somewhat by looking at the dog and the times. NOTE: Highest rate is the fastest.

If you need the fastest dog for each height you can filter on the Height Class column (H).

To make it easier for yourself copy each winning row into another Tab on the spreadsheet.

### **Filter for Jumping**

Go to the Column 'Event' (L) – click on the down arrow and make sure you tick the box for 'Select All' – this will bring back all the Jumping classes. Now you can type 'Jumping' in the search box, then select Ok. This will filter on all the classes with the word 'Jumping' in it.