**Data processing on Interrogate**

Visit:

<http://station2.arrest.tools/interrogate-latest/>

**Login**

* smkeller
* zoo

**Upload data**

* Go to tab ‘Processing’
* Use ‘upload sample’ or command line
* Make sure you prefix the run name with ‘Run<number>\_’; the run number can be found in 'V/LibraryPrep&Sequencing/SequencingRun\_overview.xlsx' column A

**Process data**

‘**select existing or create new scenario [?]**’

Choose ‘dogs’

‘scenario options’

**rearrangements [?]**

Use default ‘all’

**select primers [?]**

* Find out which primer set was used by checking: 'V/LibraryPrep&Sequencing/SequencingRun\_overview.xlsx' column ‘PrimerSet(s)’
* The ‘select primers’ drop down menu in Interrogate will give you 3 types of choices with the suffixes ‘.3’, ‘.5’, or ‘.set’. You need to choose either:
  + One with the ‘set’ suffix
  + One each with the ‘.3’ and ‘.5’ suffix

**[?] set sample cells**:

Leave blank

**name the run [?]**

Last chance to correct the run name

Click ‘Test it’

If no errors occur, click ‘Run’

If error occur, check in with Stefan