

1,在Define results的最后有一个object results的选项,设置好分析程序后,如果需要导出单细胞结果的txt结果,则需要在此进行选择。可以选择不同的population,然后下拉菜单中选择all则输出所有计算过的结果,选择use selected well results则输出和孔数据有相关性的结果。请优先选择use selected well results以避免大量冗余数据量。

Object Results 你也可以通过点击help搜索 object results看到相关解释

The Object Results section allows you to save also results per object to the database. This can be configured individually for each population (local or global). After the evaluation they are available for inspection on the Evaluation screen and/or can be exported for use in statistical programs via Settings – Export Data. See also section "Export Data".

First level parameter

Population

- None: Object results are not saved in the database to save disk space (default setting).
- ALL: All <u>object</u> properties which are explicitly calculated by building blocks (e.g. Calculate Intensity Properties, Calculate Morphology Properties) are saved in the database. I.e. all columns of the <u>object</u> tables displayed by the Define Results building block are saved.

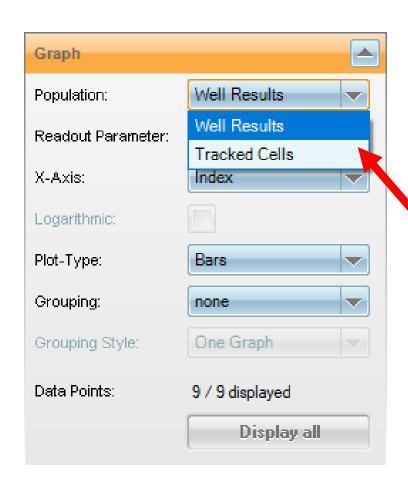
Notice for "ALL"

This option generates large and space-consuming tables in the database. Only choose this option if you really need it.

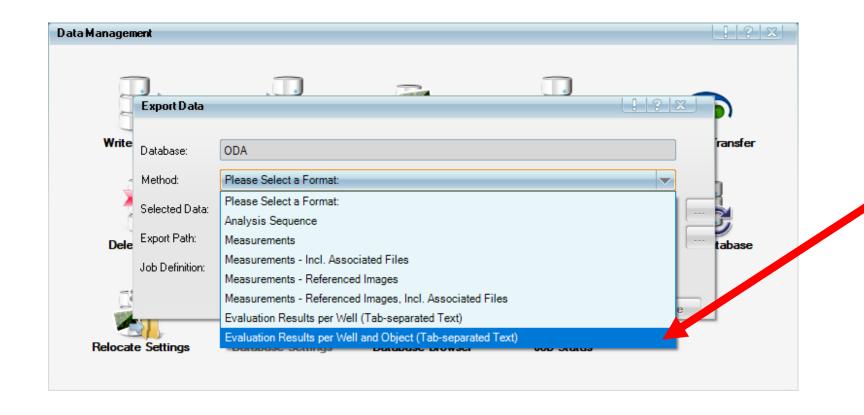
Use Selected Well Results: Only those cell properties which have corresponding well results defined are saved in
the database. E.g. if the "mean nuclear area" is defined as a well result, the "nuclear area" is also saved for each
individual cell.

Notice for "Use Selected Well Results":

- Properties referenced in formula outputs are not saved in the database.
- The object table displayed by the Define Results building block shows all properties (not only the selected ones).



2,按照步骤1设置好define results,选择好需要输出的孔数据和单细胞数据后,右边选择想要计算的孔和视野,到evaluation处点击start,计算完毕后可以在graph的population中选择孔数据或单细胞数据的结果进行查看。



3,数据导出的时候,setting-data management-export data,此时选择最后一个选项,则可以导出单细胞数据和孔数据的txt文件,该txt可以拷贝到个人电脑后右键open with Excel。