

The LumiR User Guide

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1 General

Luminex's own software, xPONENT, outputs raw bead level data in csv (comma separated values) files.

2 xPONENT 1.x

In the first version of xPONENT, the filenames are **Run[001-096].csv**. Only these files should be included in the experiment folder, in a directory using the plate name. There is also a file **Output.csv** that should be removed from the experiment folder when using LumiR

3 xPONENT 3.x

In the latest versions, the filenames use the following format: **EXP_NAME_WELL_ID.csv**, with well-id being A1-H12. Likewise, a file **EXP_NAME.csv** located in the same folder should be removed prior to using LumiR

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