



Normalization Assistant

- + FOCUS ON YOUR SCIENCE** - Be a scientist, not a bookkeeper! Normalization Assistant manages sample information import and export and even performs QC checks for you
- + TRUST YOUR RESULTS** - With automated method creation and run, you can be confident that procedural errors and reproducibility issues are not affecting your critical data
- + PUBLISH FASTER** - Free yourself from the bench and from overly complicated instruments. With intuitive, automated sample preparation, you can focus on your science and increase the pace of your research



Normalization Assistant guides you through normalization setup and carries out your normalization methods for you, keeping your research projects moving and allowing you to focus on your science.

Filter samples for 2015-01-20-10-47_Normalization Run

Filter samples

Min. conc. of samples 140 ng/uL

DNA/RNA quality to

Filter

| Sample name | Position | Initial volume (uL) | Initial concentration (ng/uL) | DNA/RNA quality | Pass QC | Include |
|-------------|----------|---------------------|-------------------------------|-----------------|---------|-------------------------------------|
| Sample 0001 | A1 | 100.0 | 299.0 | | Yes | <input checked="" type="checkbox"/> |
| Sample 0002 | B1 | 100.0 | 256.0 | | Yes | <input checked="" type="checkbox"/> |
| Sample 0003 | C1 | 100.0 | 180.0 | | Yes | <input checked="" type="checkbox"/> |
| Sample 0004 | D1 | 100.0 | 140.0 | | Yes | <input checked="" type="checkbox"/> |
| Sample 0005 | E1 | 100.0 | 88.0 | | No | <input type="checkbox"/> |
| Sample 0006 | F1 | 100.0 | 269.0 | | Yes | <input checked="" type="checkbox"/> |

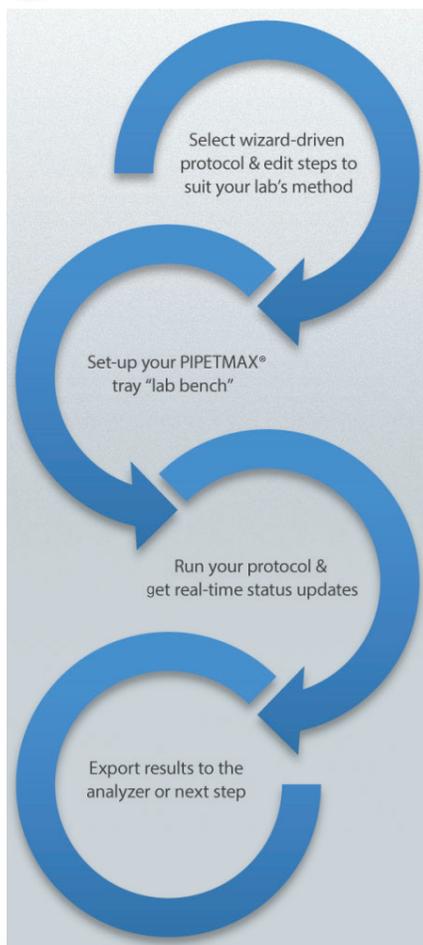
Flexible normalization run creation:

- Import and export sample information to save time and prevent errors
- Quickly perform QC checks to exclude problematic samples
- Maximize accuracy, reproducibility and traceability
- Configure highly flexible normalization patterns for a variety of experiments
- Increase the pace of your verifiable science!





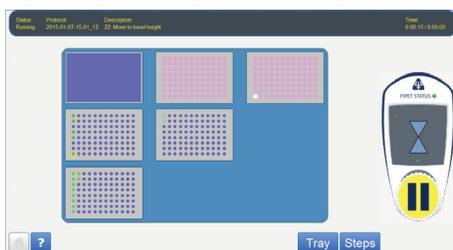
Simplify your workflow - With no programming required, everyone in your lab can create normalization protocols with Normalization Assistant



Create your experimental workflow by answering questions about your normalization run, labware and diluents



Import or enter sample information, including DNA/ RNA quality for QC checks



Auto-generated normalization protocols run on PIPETMAX® and sample information and pipetting guides are easily exportable

Focus on your research, not on liquid handler programming. Answer simple questions about your normalization to get optimized protocols to run immediately.

With Normalization Assistant you can:

- Manage sample information and QC before the run and export sample information after the run for downstream processes
- Save time normally required for error-prone, manual entry to increase the pace of your research

Contact pipetmax@gilson.com for more information

