



THE HAMNER INSTITUTES FOR HEALTH SCIENCES



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

DILIsym® User Training - Using the DILIsym® Parameter Sweep Tool

DILI-sim Team

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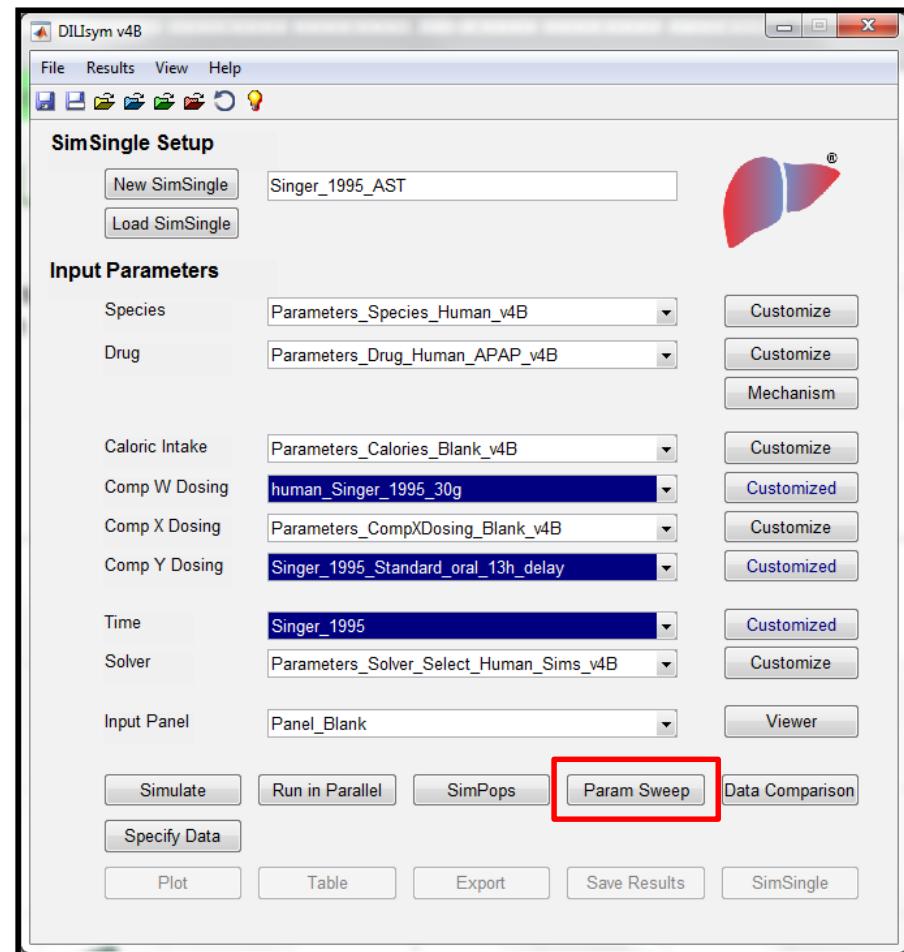
Goal for This Training Session

Participants should understand the following general concepts:

- Setting up a parameter sweep for a DILIsym® simulation
- Understanding how to sweep multiple parameters in sequence or in lockstep with one another

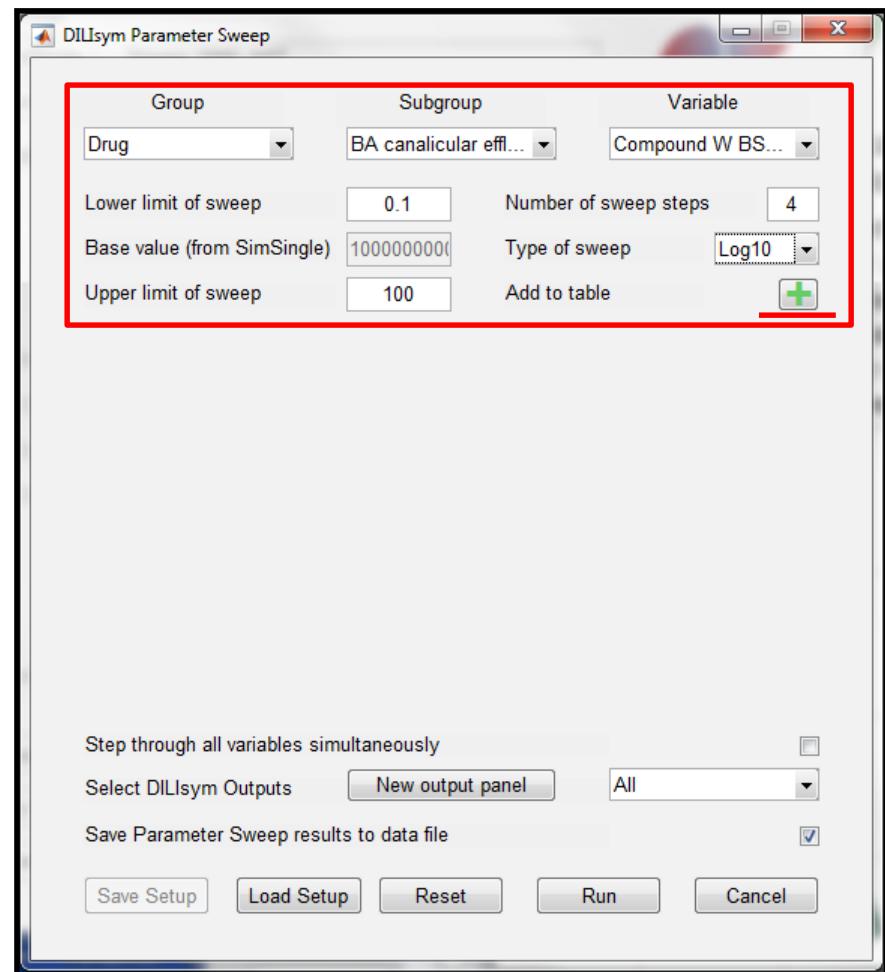
Using the Parameter Sweep Tool

- Parameter sweep can be used for optimization or exploration



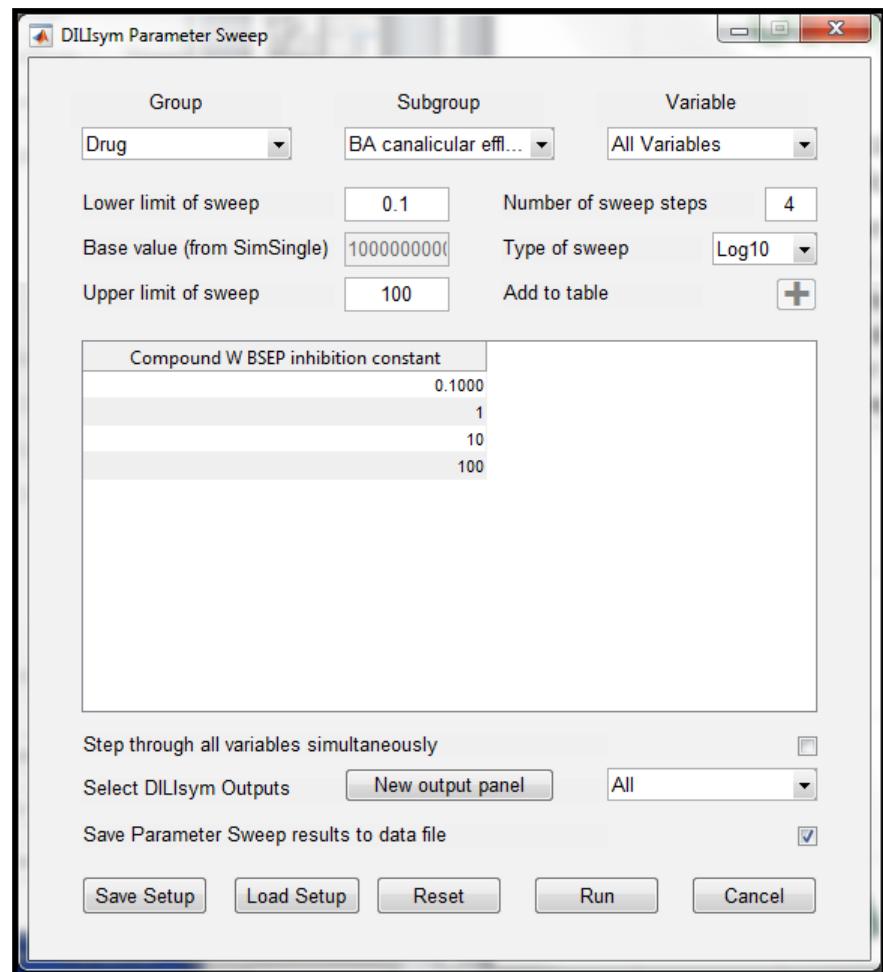
Using the Parameter Sweep Tool

- Parameter sweep can be used for optimization or exploration
- Setting up a parameter sweep:
 - Select parameter of interest
 - Choose parameter lower & upper limits
 - Choose number of steps
 - Choose log or linear sweep
 - Add parameter sweep set-up



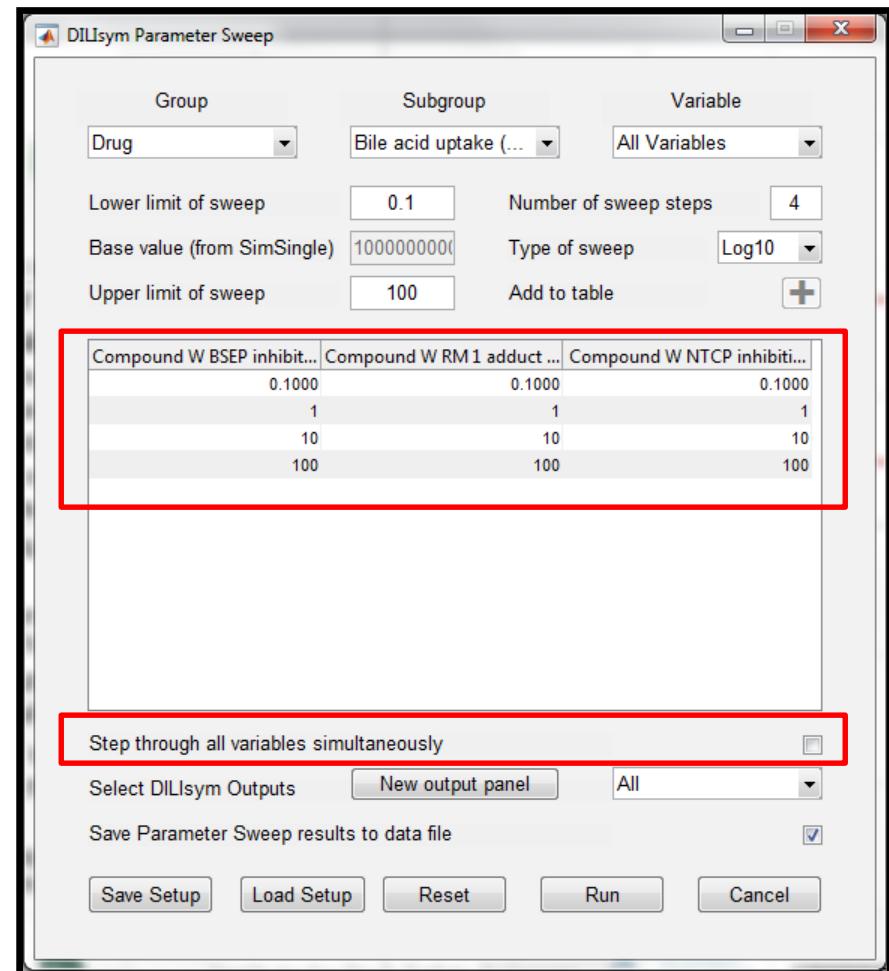
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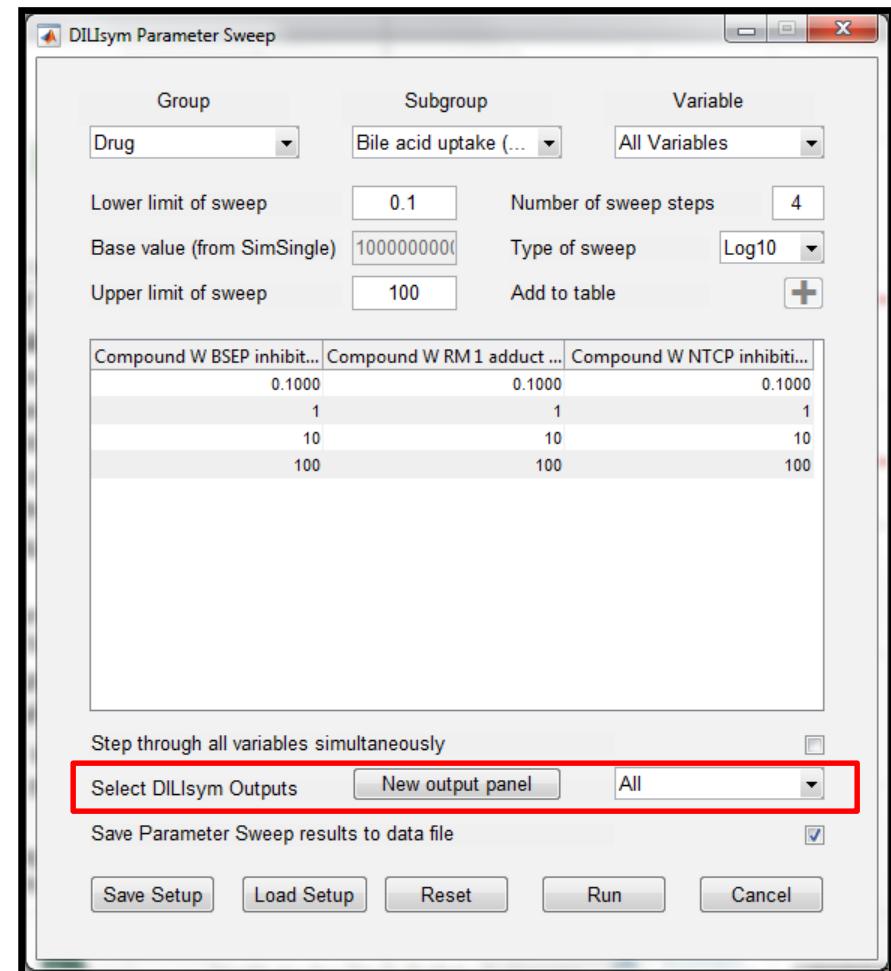
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- Saving sweep setup is possible for using same sweep with different SimSingles™

