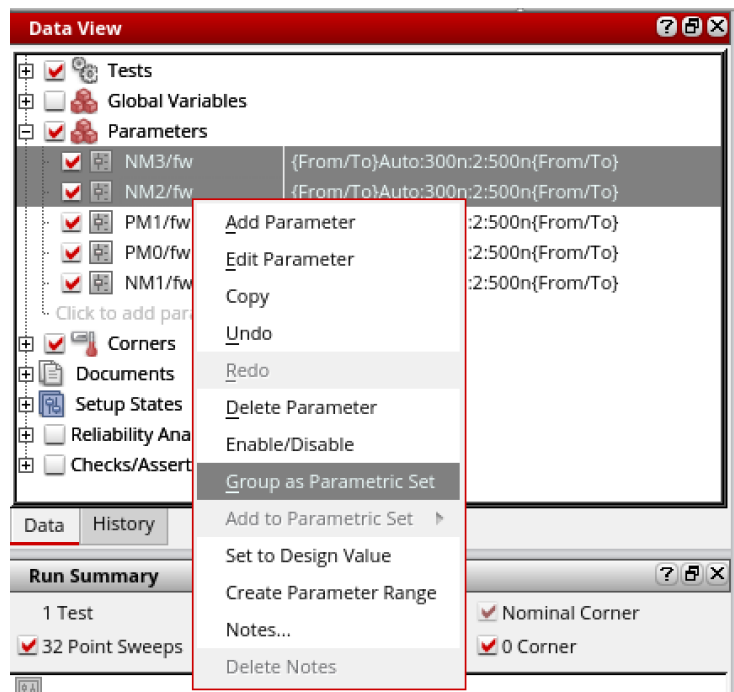# EE332   Lab 5 Addendum   Autumn 2022

Section 5.4

After you finish setting up the parameters, you can go back to ADE XL Editing window. Choose **"Single Run, Sweeps and Corners"**. You can group PMOS width as a parametric set and NMOS input pair width as a parametric set. Select the parameters and right click to set the **"Group as Parametric Set"**. Then, right click on the parameters again and click **"Edit Parameter"** setup the sweeping range and # of steps in the new window.

Now, click **run** button and find out your optimum sizes to meet the spec..

Deliverable 2

Screenshot of the simulation result from section 5.4. Pick the optimum device sizes from the result.