Notes for test case # 3.1.38:

1. Point # 1:
   1. *Depth of focus and Depth of focus comparison displays names are customizable*
   2. *Chang analysis name is customizable*
   3. *Near vision display needs to be added into the WF displays list*
   4. *Astigmatism source display name is customizable*
2. Point # 3:
   1. WF comparison display: software crashes on selecting encircled energy function, error message image will be included in the email
   2. WF comparison display: map color selection-customizable palettes; the software crashes upon clicking on any color panel to change the color, an image of the error message will be included in the email. ***Note:*** *this error and software crashing when using this functionality happens on all displays, but it will not be noted in the subsequent sections for the sake of brevity.*
   3. WF and CT “visual acuity” display: incorrect display for the bottom right screen- no eye image-, I had to right click and select return to default to get the right display.
   4. DLI md:
      1. opacity map;
         1. *had an option to change color maps,* upon customizing the colors the software crashes-same as 2.b.-.
         2. *have the option to save Zernikes into a file.*
      2. Corneal Topography panel: switching from diopters to millimeters causes the whole map and color scale to disappear-turns into black-.
   5. DLI-pt.:
      1. bottom left panel -CT-;
         1. *shows keratometry by default.*
         2. Switching from diopters to millimeters causes the map and color scale to disappear-turns into black-.
      2. Total opacity map:
         1. *Have the option to customize color map*
         2. *Have the option to save Zernikes into a file*
         3. *Scale mid value selection, no on-screen button*
   6. IOL selection Analysis:
      1. WF map panel: selectable map step size; on RMC- only 0.25 D option works
      2. *CT panel: scale mid value selection; there’s an RMC option for scale mid value selection.*
   7. OU overview:
      1. WF map panel: selectable map step size: on RMC- only 0.25 D option works
   8. WF “Visual Acuity”:
      1. *Near point visual Acuity chart option removed.*
   9. WF “WF/RMS”:
      1. *Near point visual Acuity chart option removed.*
   10. CT “OD/OS”:
       1. OD left and right display panels: selecting 3d causes the map to disappear. “ not repeatable, happened once, not sure whether it’s the software or something else”
   11. CT “3D Z-elevation map”:
       1. On clicking return to default: reverts to Osher screen, right clicking a second time and selecting return to default reverts to 3D Z-elevation display.