

This workflow briefly describes necessary procedures to explore and reproduce the statistical, graphical and imaging-based (examples only) analyses underpinning the article "Reticular adhesions are a distinct class of cell-matrix adhesions that mediate attachment during mitosis" by Lock et al, published in Nature Cell Biology, 2018.

This workflow requires the following free software tools:

1. R (<https://www.r-project.org>) e.g. v3.5.1
2. RStudio (<https://www.rstudio.com/products/rstudio/download/>) e.g. v1.1.453
3. Knime (<https://www.knime.com/downloads>) e.g. v3.6.0
4. Knime community nodes including Knime Image Processing & HCS Tools

