Focal Adhesion Package Description:

This focal adhesion package is a MATLAB software that tracks, segments, classifies and analyzes the time series of focal- and nascent adhesions in an adhesion time-lapse images.

It is associated with the paper, **Pre-complexation of talin and vinculin without tension is required for efficient nascent adhesion maturation**, *eLife*, 2021, 10:e66151, written by Sangyoon J Han, Evgenia V Azarova, Austin J Whitewood, Alexia Bachir, Edgar Guttierrez, Alex Groisman, Alan R Horwitz, Benjamin T Goult, Kevin M Dean, Gaudenz Danuser.