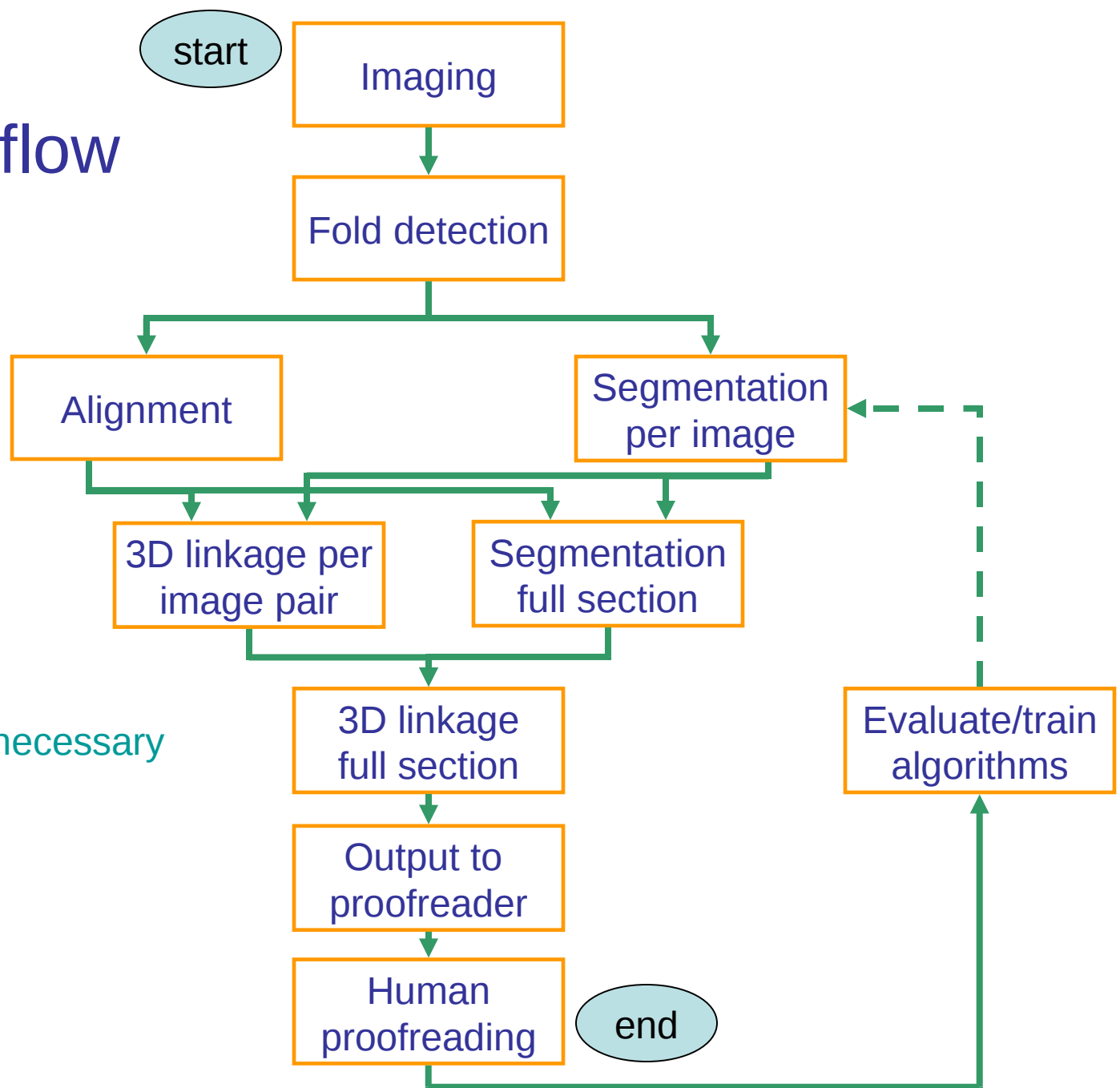


# EM Neuronal Reconstruction Pipeline

Chklovskii Lab.,  
Janelia Farm Research Campus,  
Howard Hughes Medical Institute.

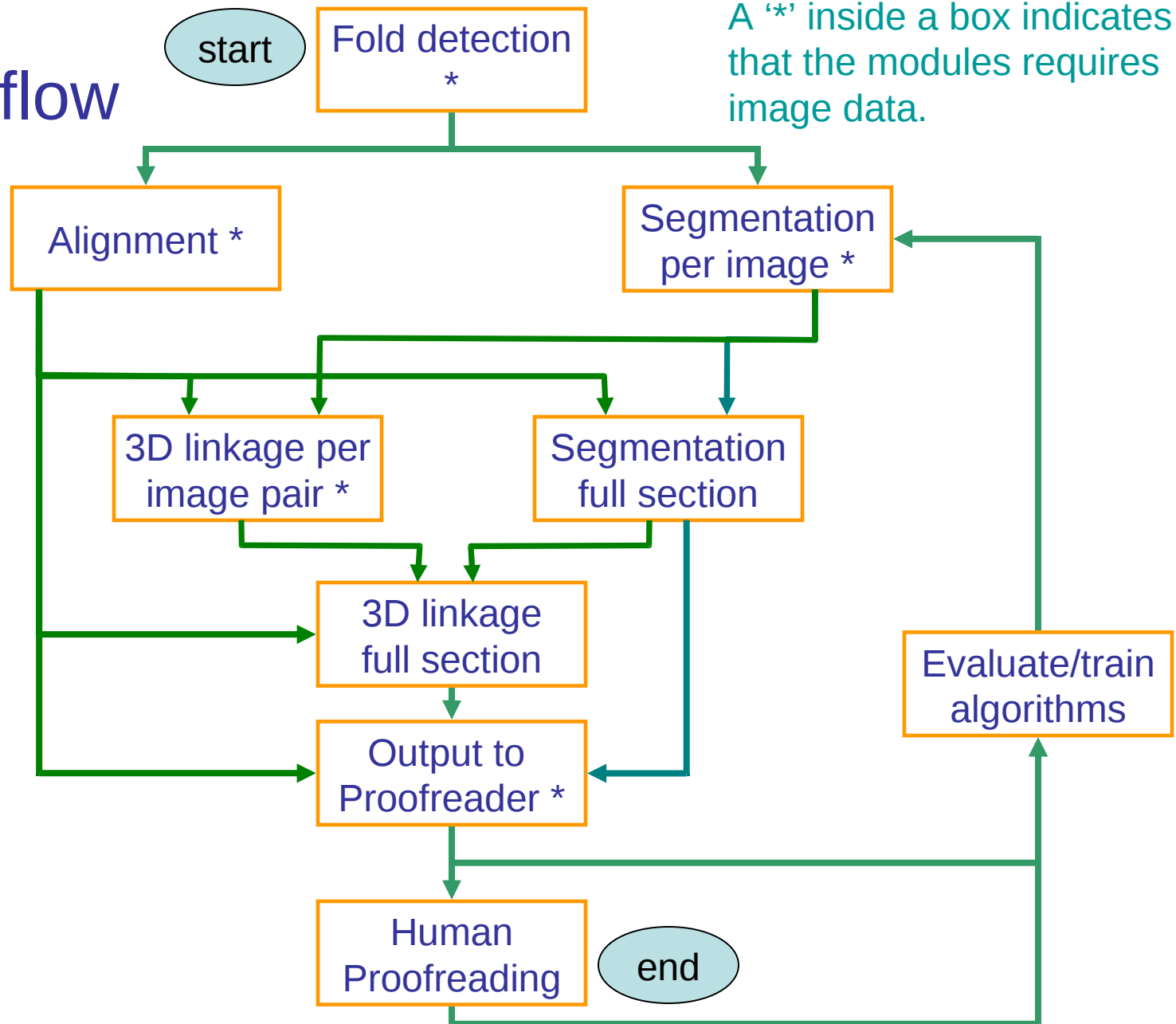
# Process flow



Arrows indicate necessary preconditions.

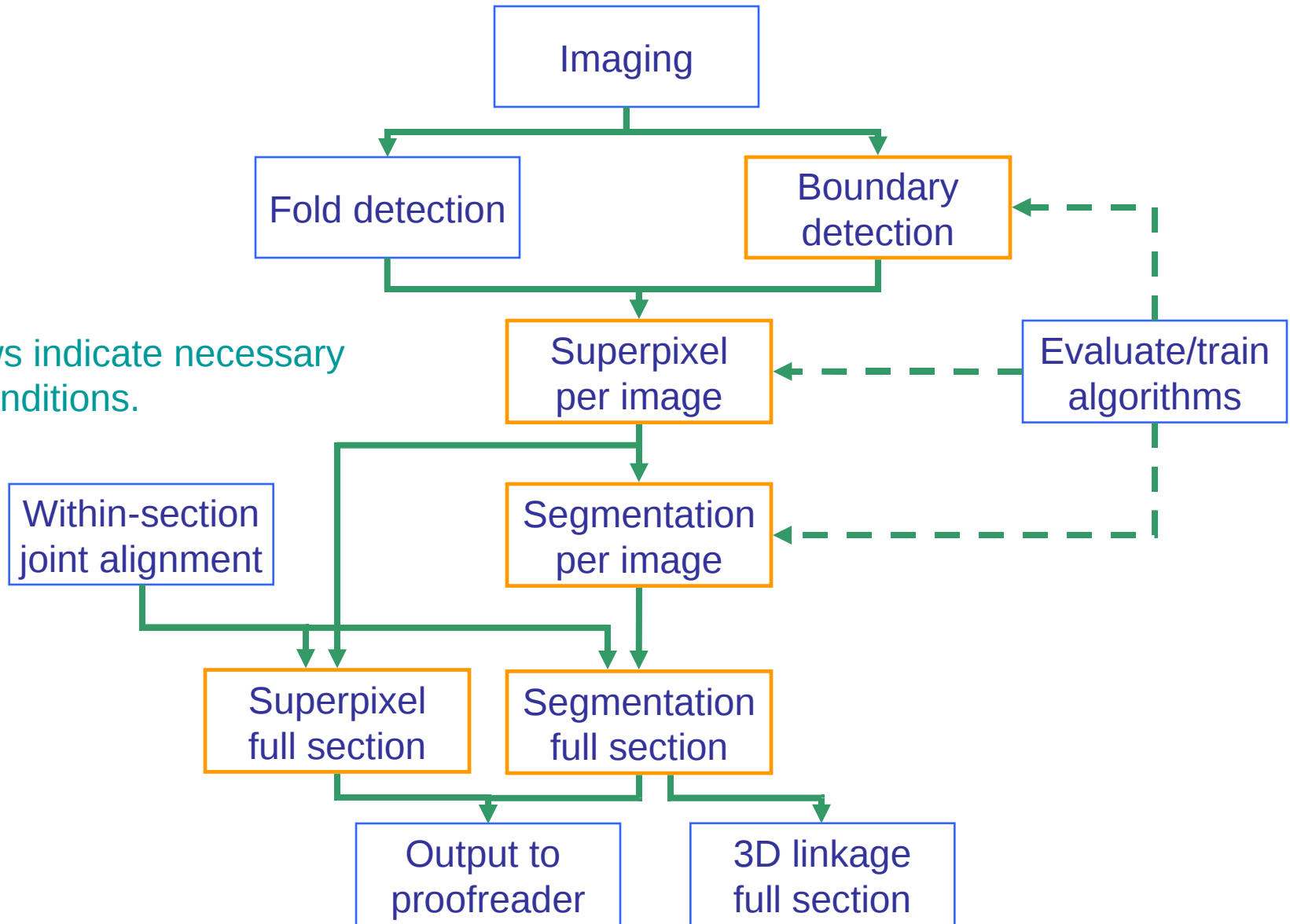
# Data flow

A '\*' inside a box indicates that the modules requires image data.

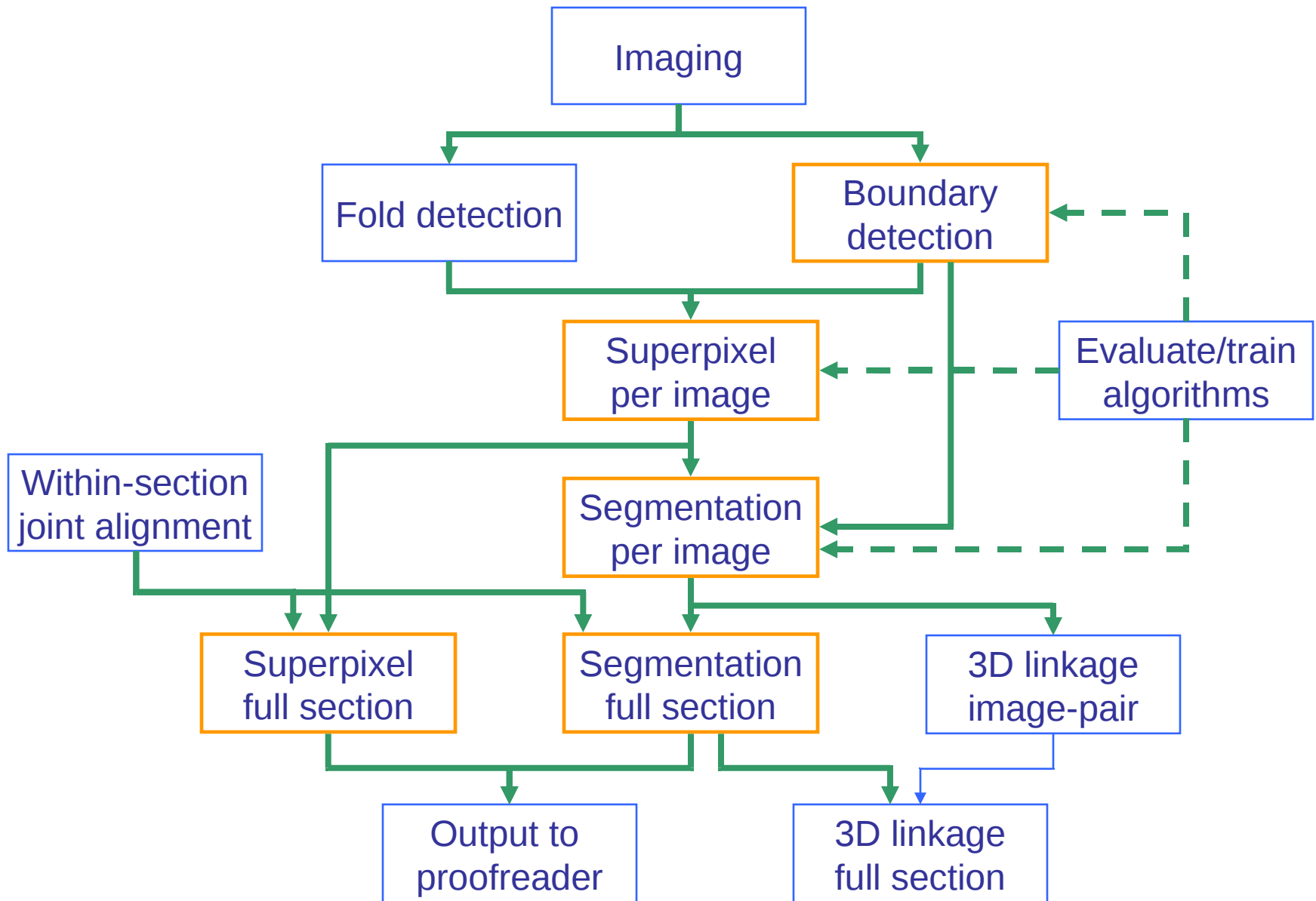


# Segmentation process flow

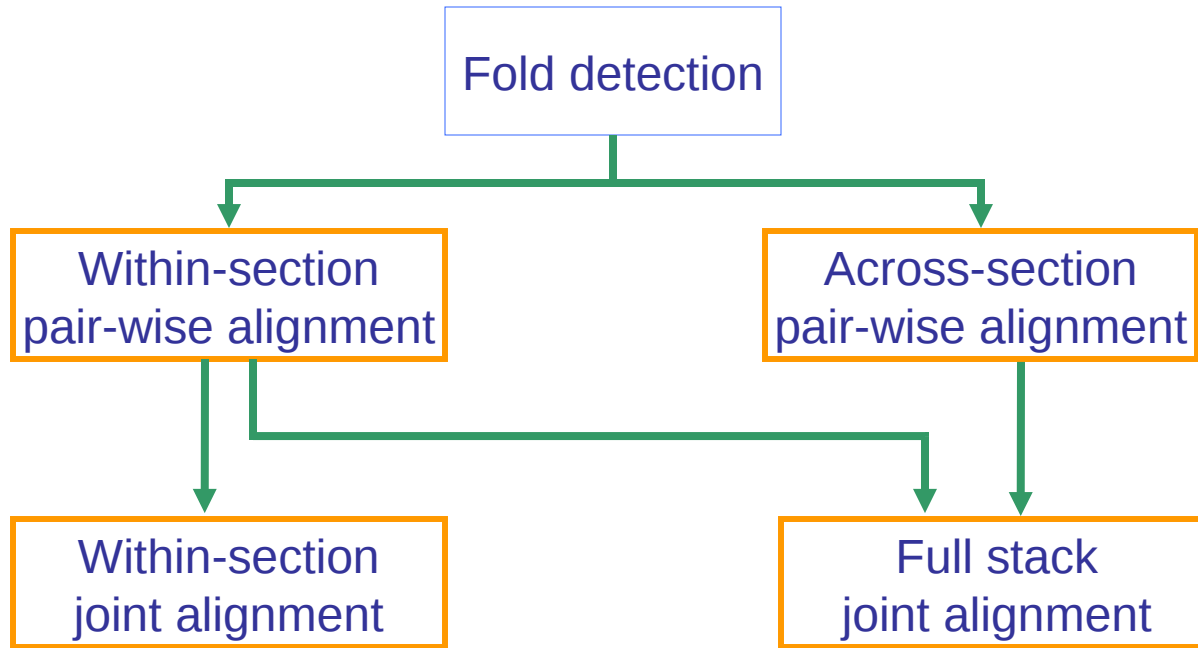
Arrows indicate necessary preconditions.



# Segmentation data flow

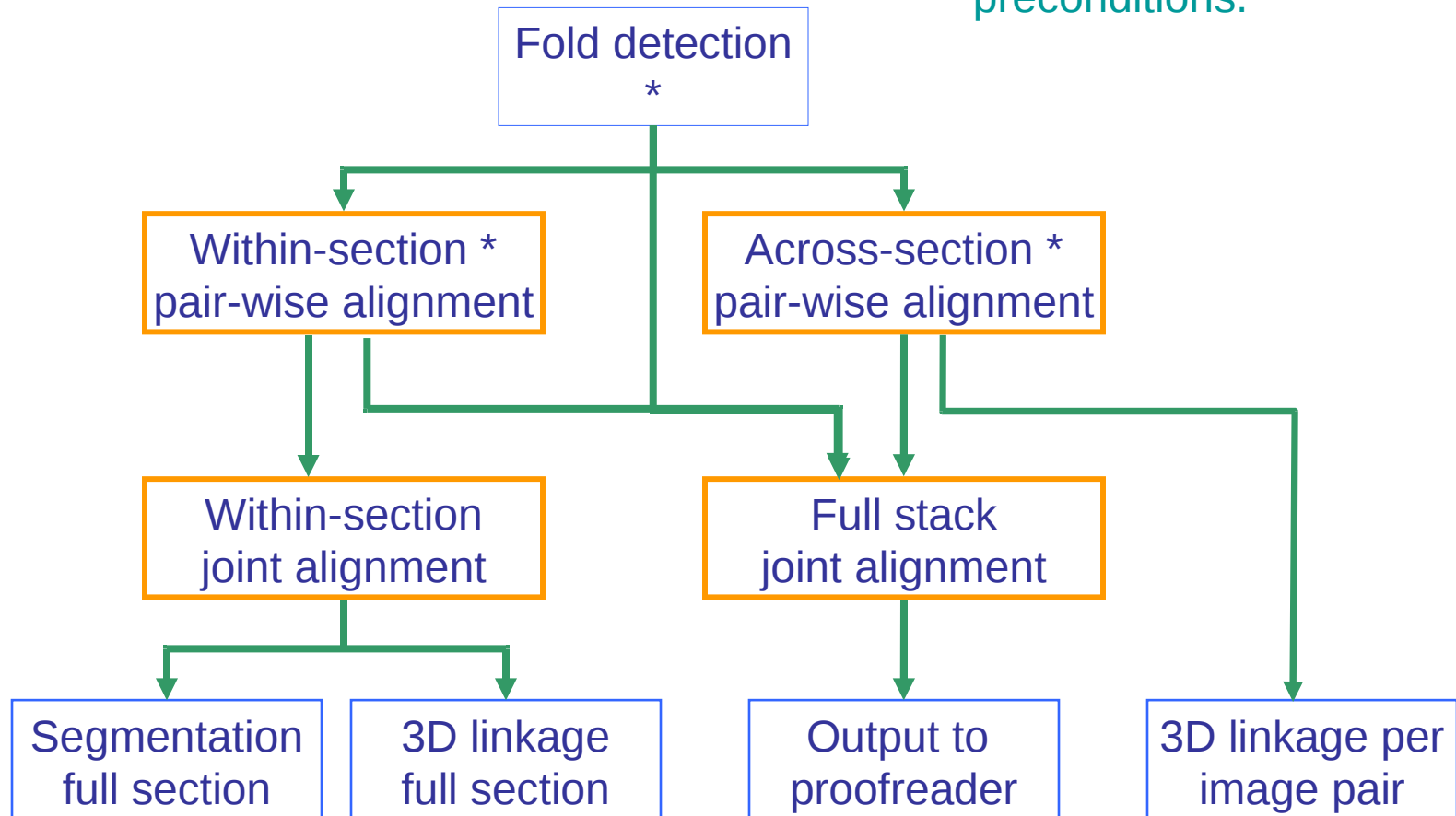


# Alignment process flow

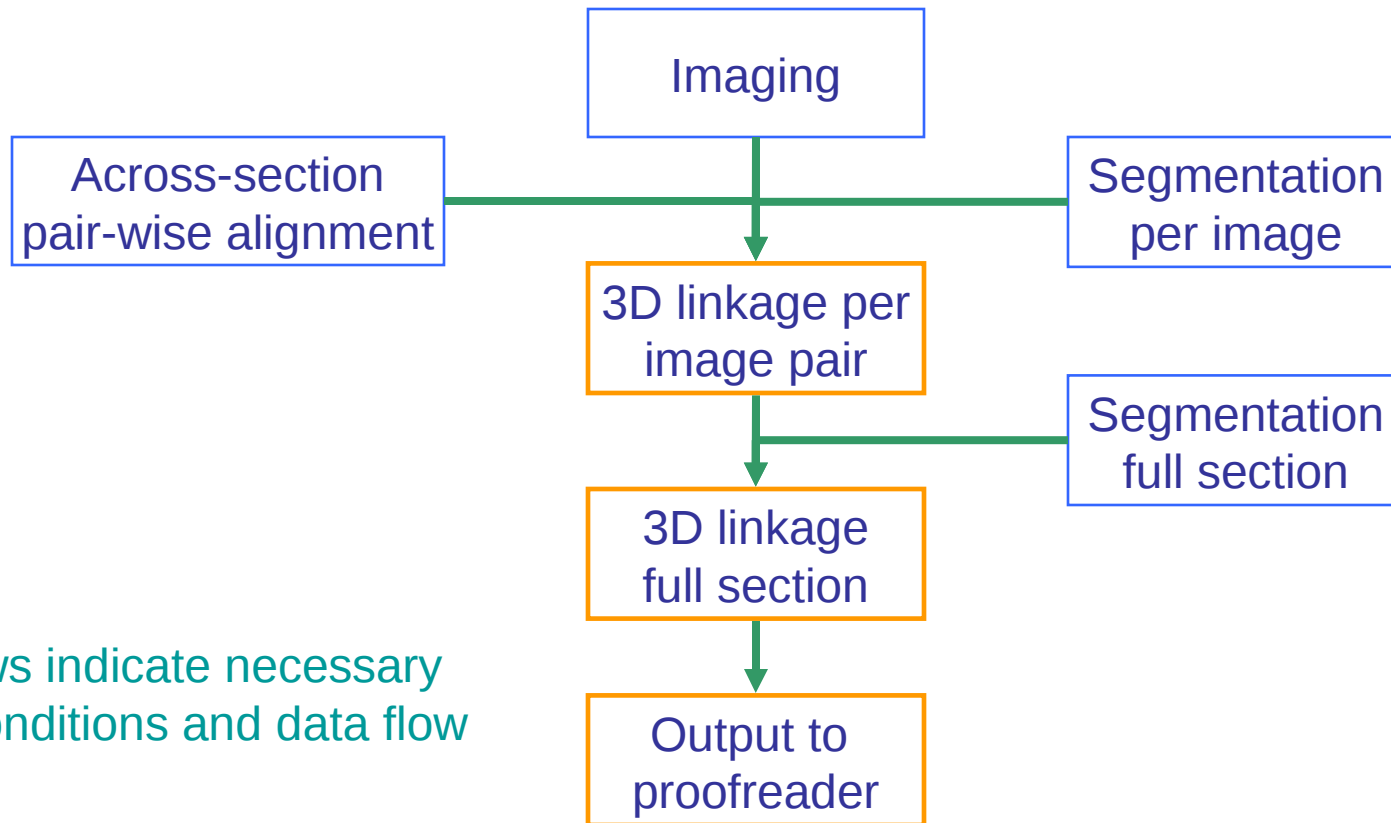


# Alignment data flow

Arrows indicate necessary preconditions.



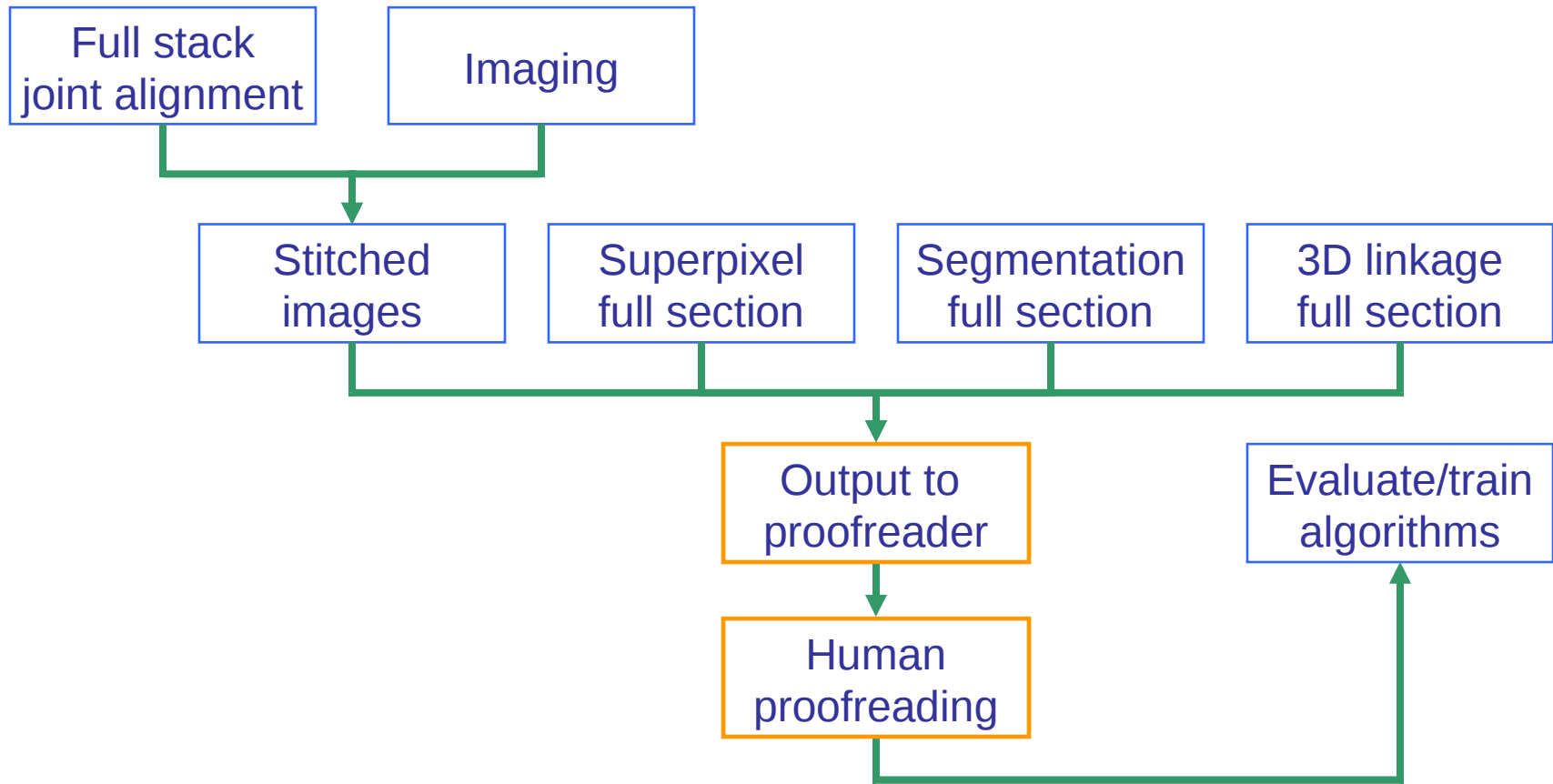
# 3D linkage process & data flow



Arrows indicate necessary preconditions and data flow



# Output to proofreader - process and data flow



Arrows indicate necessary preconditions and data flow.