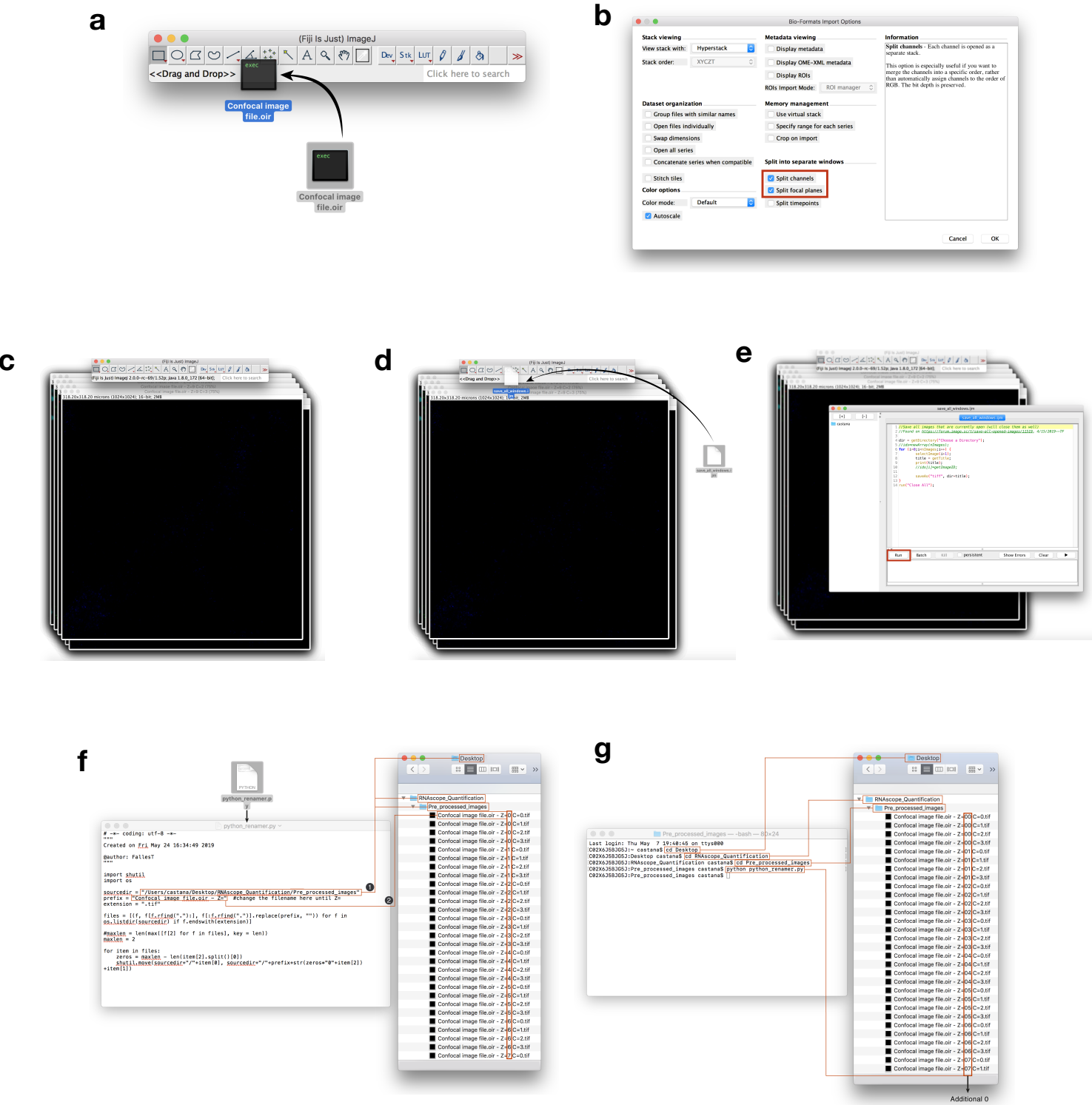

Supplementary information

Molecular profiling of enteric nervous system cell lineages

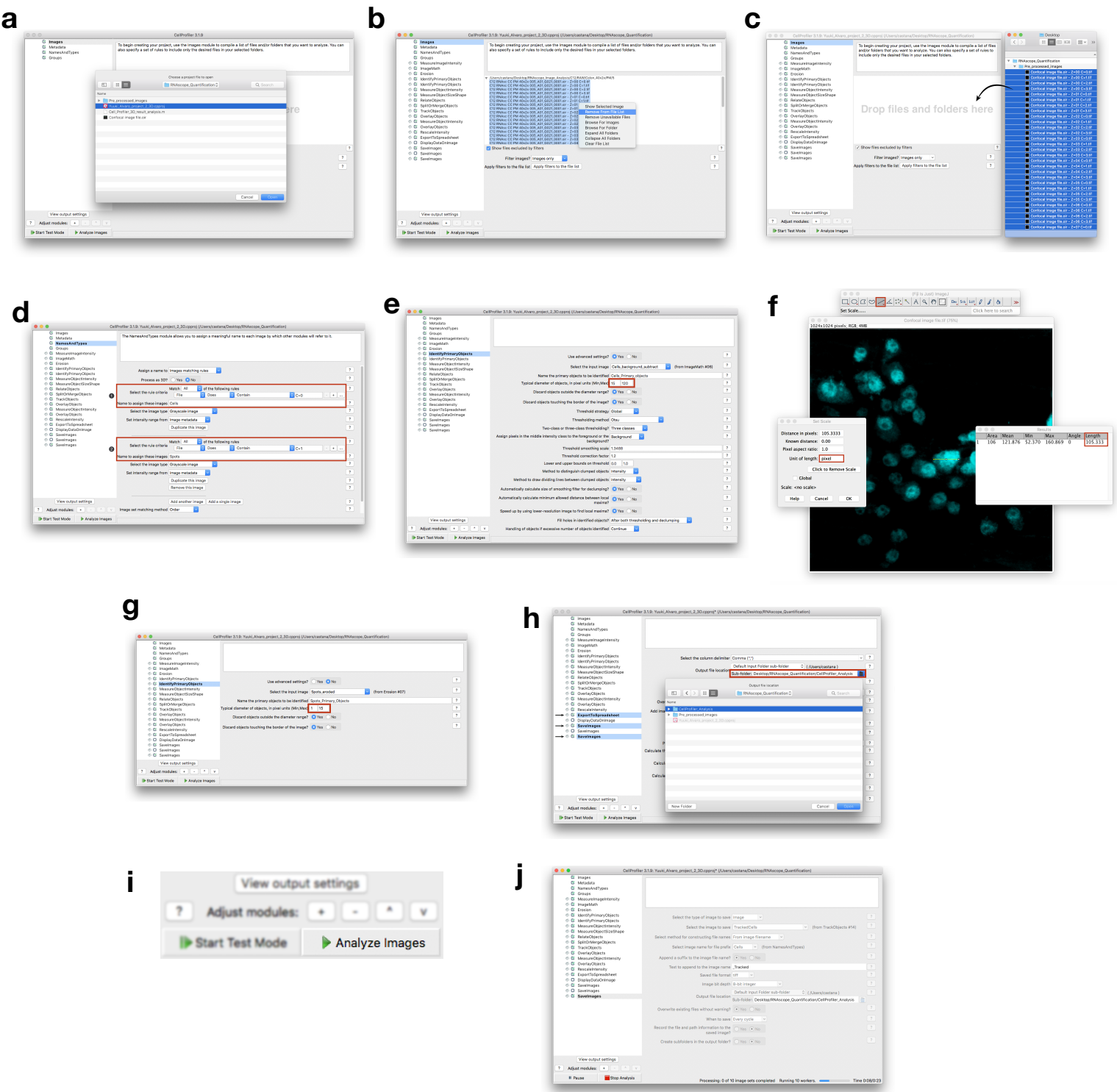
In the format provided by the
authors and unedited

Supplementary Fig. 1



Supplementary Fig. 1 | Key steps demonstrating the Fiji image preparation stages of SIGNS.
a-g Screen grabs demonstrating the critical steps of Fiji image preparation in SIGNS: Step 192 (a), Step 193 (b), Step 194 (c,d), Step 195 (e), Step 197 (f), and Step 200 (g).

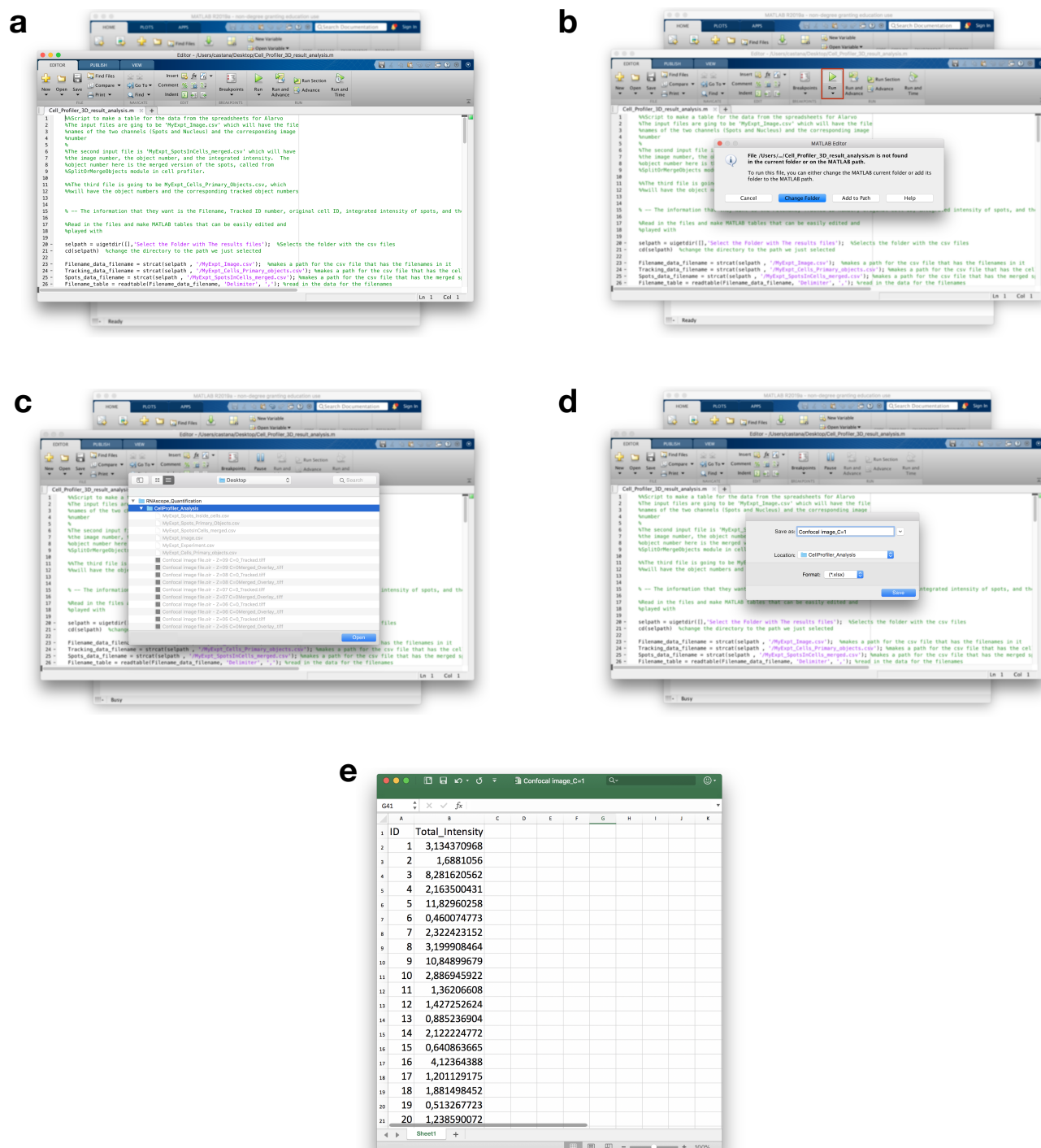
Supplementary Fig. 2



Supplementary Fig. 2 | Key steps demonstrating the CellProfiler pipeline stages of SIGNs.

a-j Screen grabs demonstrating the critical steps of CellProfiler pipeline stages in SIGNs: Step 202 (**a**), Step 203 (**b**), Step 204 (**c**), Step 205 (**d**), Step 206 (**e, f**), Step 207 (**g**), Step 208 (**h**), and Step 209 (**i, j**).

Supplementary Fig. 3



Supplementary Fig. 3 | Key steps demonstrating data processing with MATLAB stages of SIGNS.
a-e Screen grabs demonstrating the critical steps of data processing with MATLAB stages in SIGNS: Step 210 (**a**), Step 212 (**b**), Step 213 (**c**), Step 214 (**d**), and Step 215 (**e**).