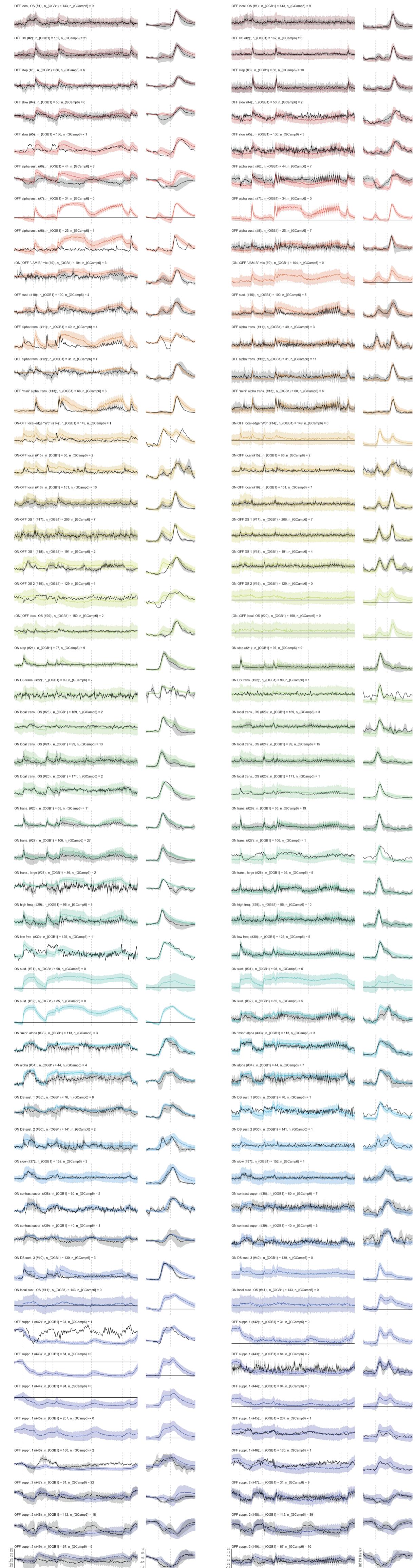


Cell assignment: algorithm comparison

traces: gcamp6f cluster means (black) vs ogb-1 cluster means (colour)

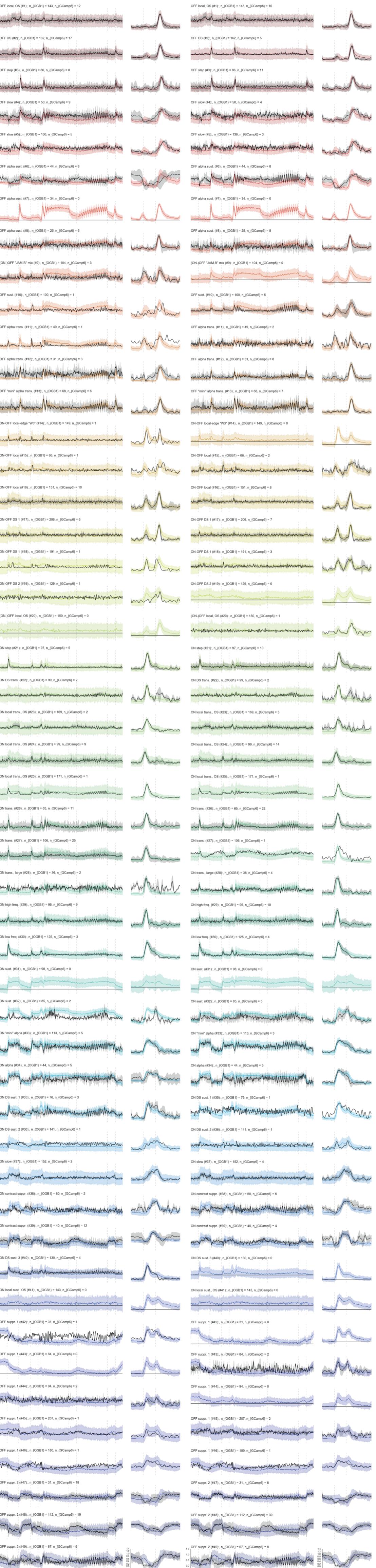
Trace: mean
fps: 7.8 Hz
cluAssign: naive

Trace: deconvolved mean (extracted kernels)
fps: 7.8 Hz



cluAssign: DS + soma

cluAssign: naive



Trace: deconvolved mean (fast oops)

fps: 7.8 Hz

fps: 40 Hz

