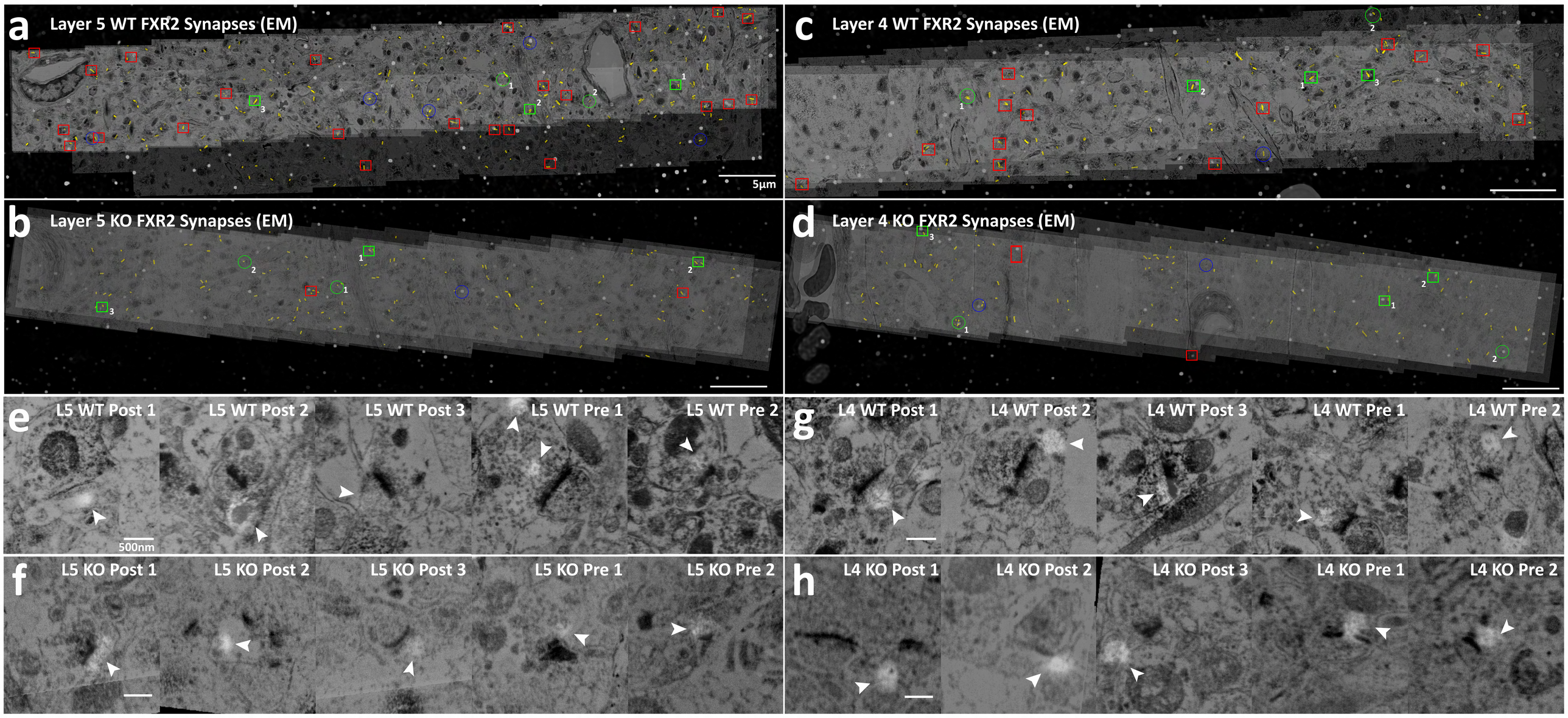
a
Layer 5 WT FXR2 Synapses (EM)
5µm
b
Layer 5 KO FXR2 Synapses (EM)
c
Layer 4 WT FXR2 Synapses (EM)
d
Layer 4 KO FXR2 Synapses (EM)
e
L5 WT Post 1
L5 WT Post 2
L5 WT Post 3
L5 WT Pre 1
L5 WT Pre 2
500nm
f
L5 KO Post 1
L5 KO Post 2
L5 KO Post 3
L5 KO Pre 1
L5 KO Pre 2
g
L4 WT Post 1
L4 WT Post 2
L4 WT Post 3
L4 WT Pre 1
L4 WT Pre 2
h
L4 KO Post 1
L4 KO Post 2
L4 KO Post 3
L4 KO Pre 1
L4 KO Pre 2