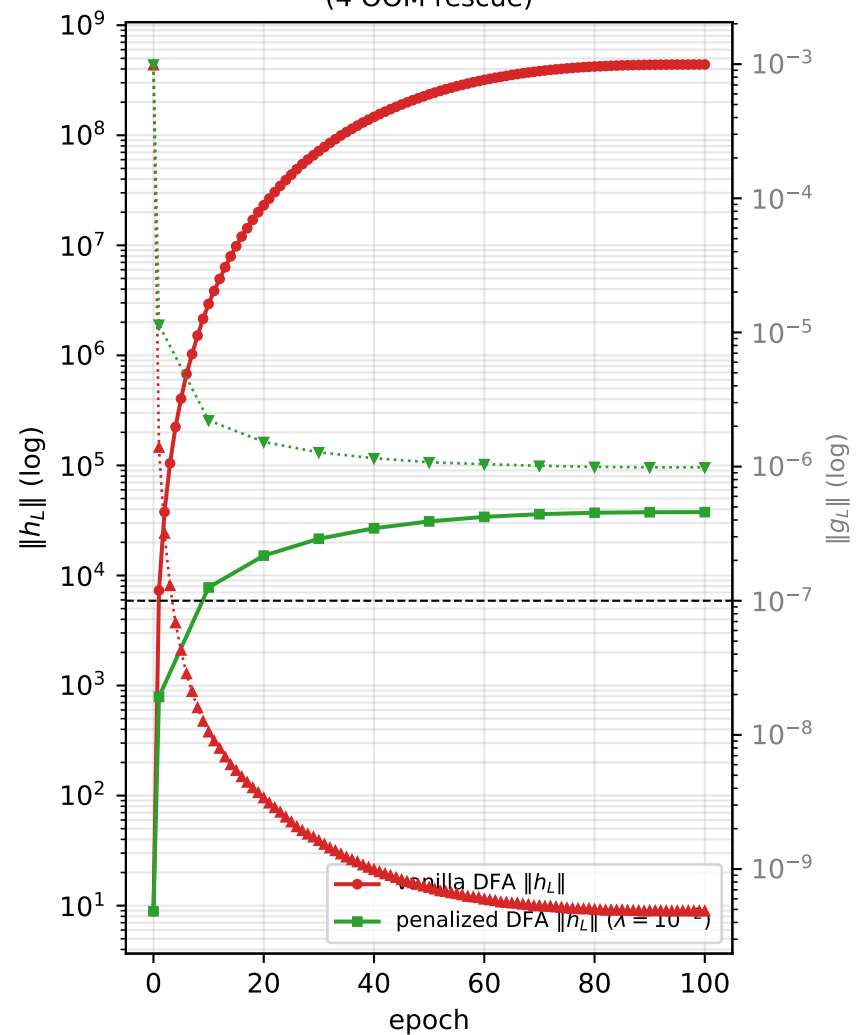
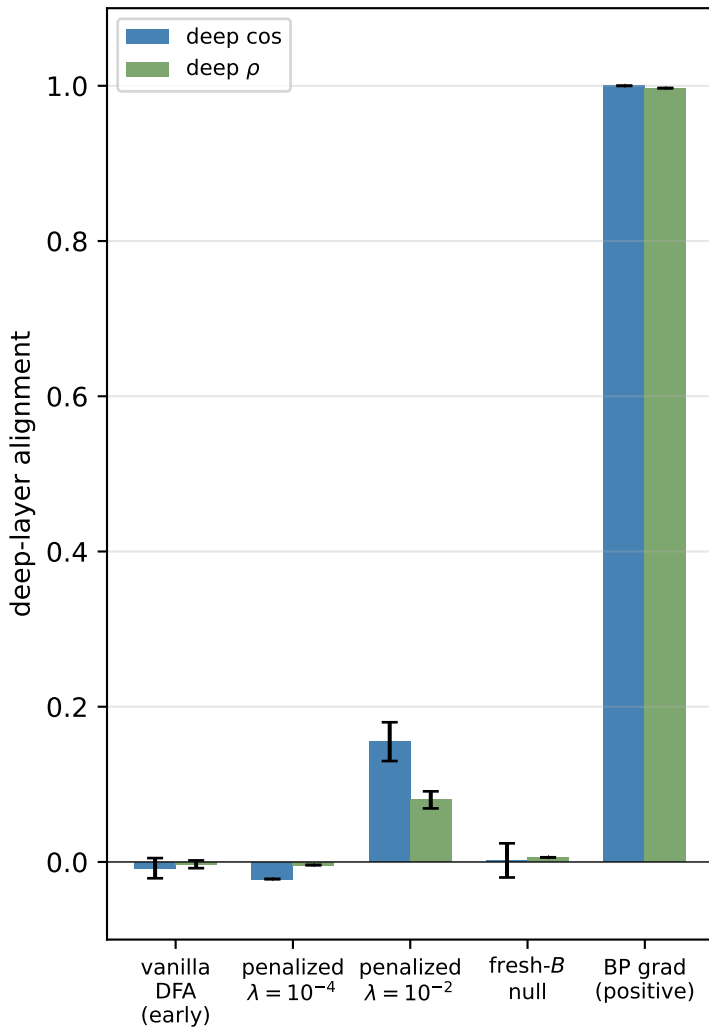


(a) penalty contains residual stream
(4 OOM rescue)



(b) two metrics agree across conditions
(measurement vs random feedback)



(c) BP+penalty 2x2 control
(BP-pen-cost -5.5pp; gap 17pp = credit quality)

