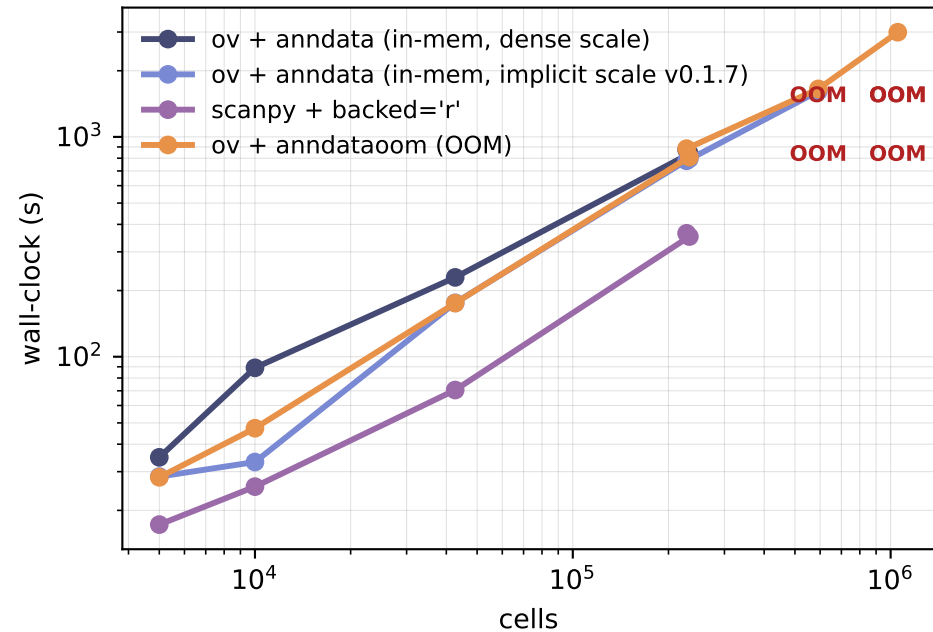


(a) end-to-end pipeline time



(b) peak resident memory

