Pipeline spectrum tracking . 11 samples #MS1 Spectra 2k 8k 10k 12k #MS2 Spectra 20k 10k 30k 40k 50k 60k 70k MSGF 10k 20k 30k 40k 50k Comet 10k 20k 30k 40k 50k #PSMs from quant. peptides 10k 20k #Peptides quantified 10k 15k 20k 25k 30k 35k