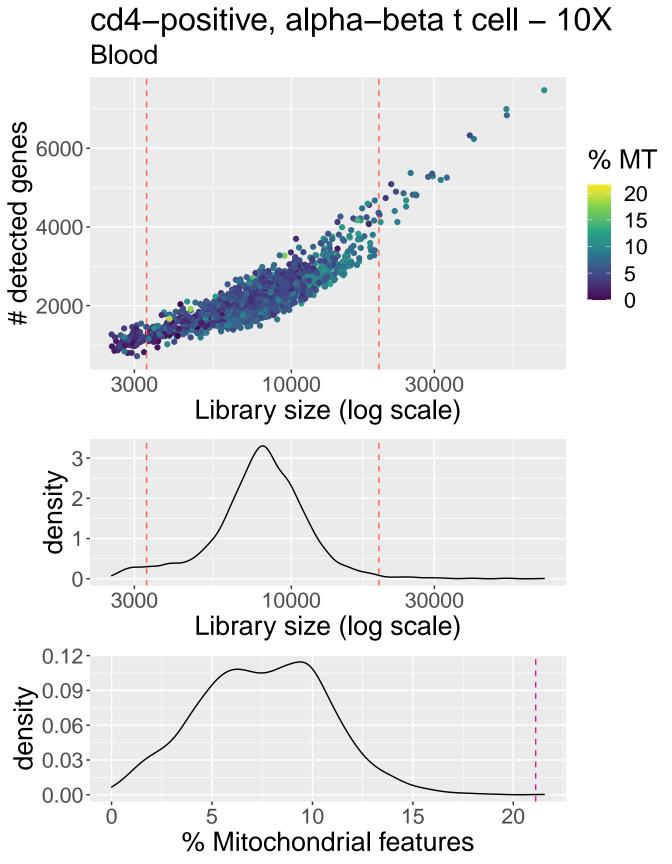
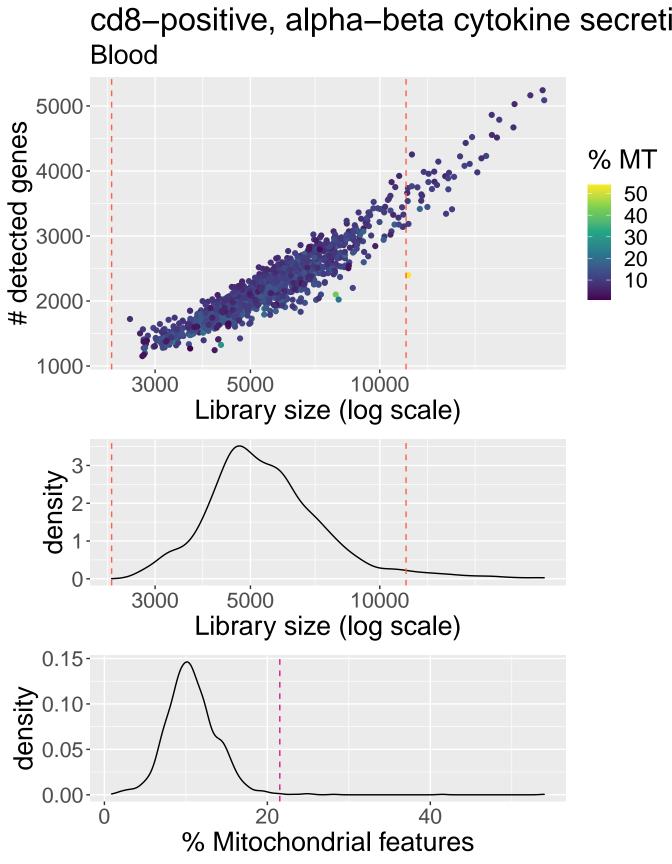
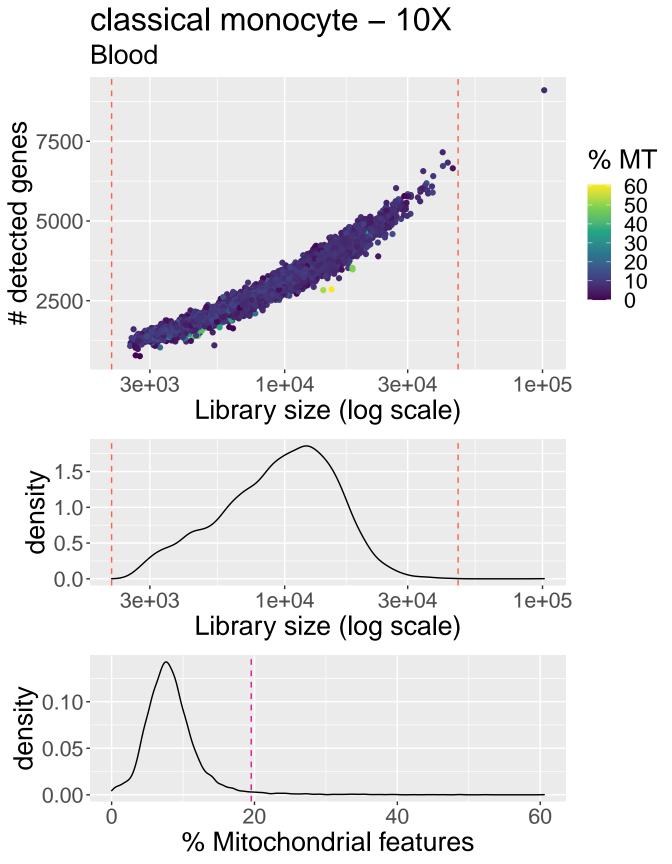
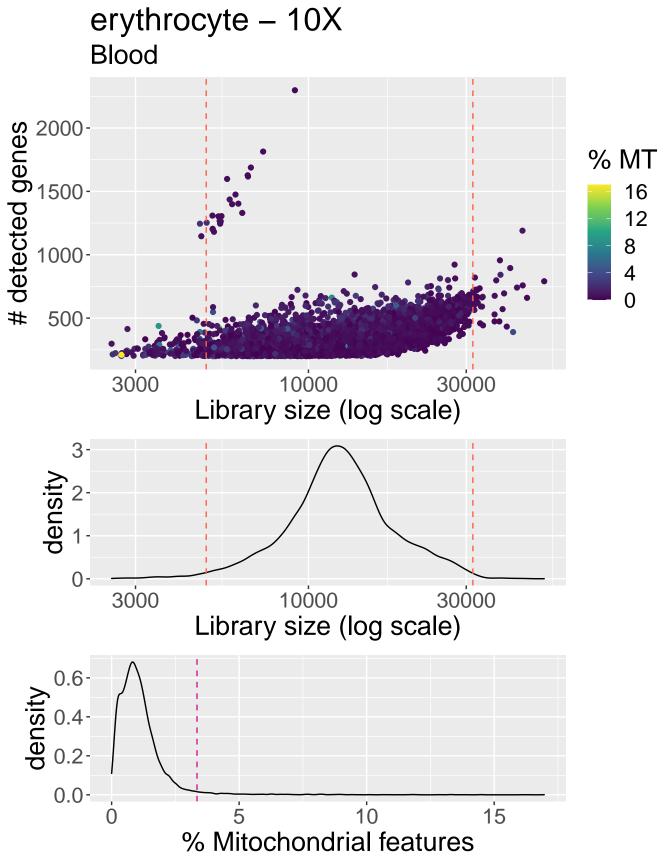
cd4-positive, alpha-beta memory t cell -Blood 6000-# detected genes % MT 40 30 20 10 10000 30000 3000 Library size (log scale) 3density 3000 10000 30000 Library size (log scale) 0.15density 0.05-0.00-20 30 10 40 50 % Mitochondrial features

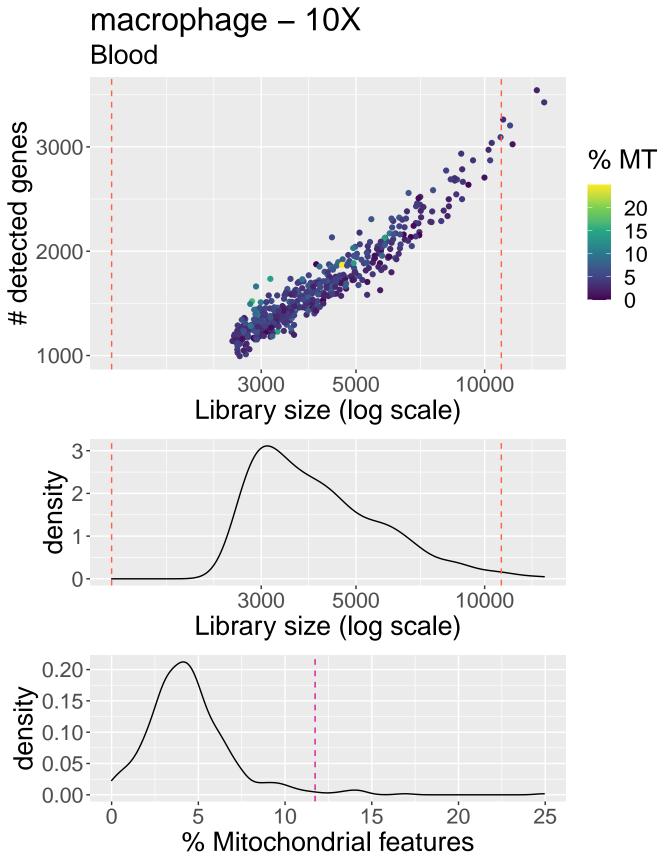


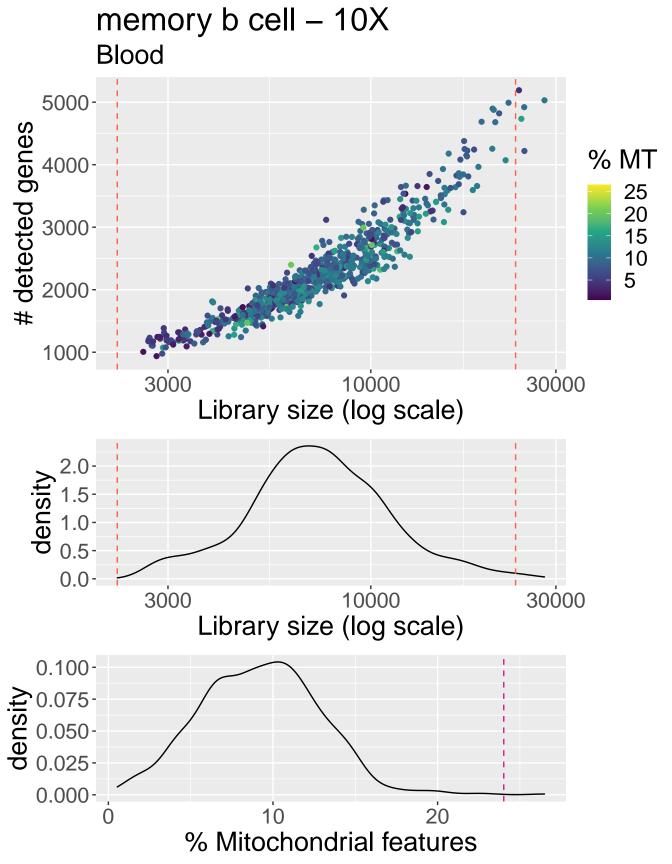


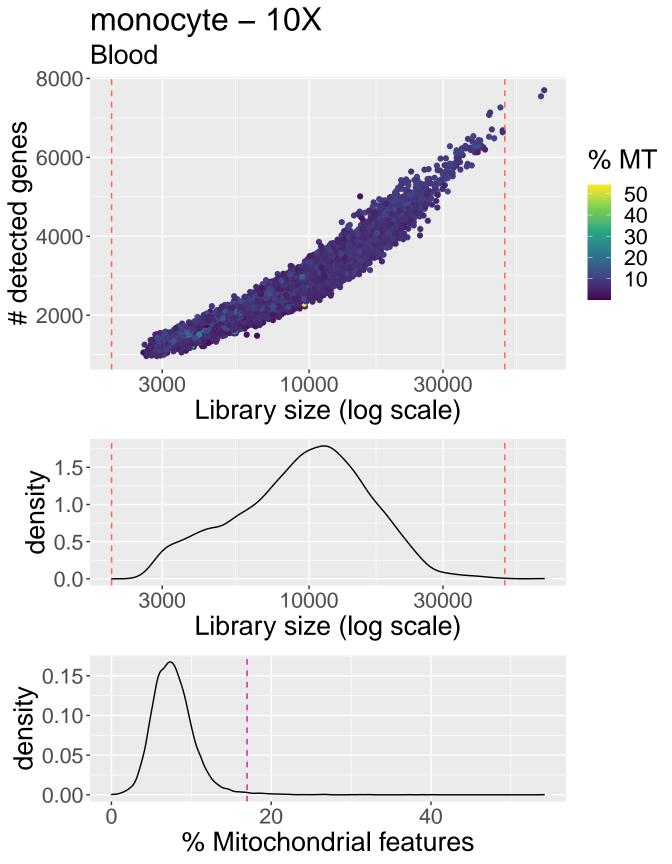
cd8-positive, alpha-beta t cell - 10X **Blood** # detected genes 2000-% MT 40 30 20 10 3000 10000 30000 Library size (log scale) 2.5density 1.5-1.0-0.5-0.0 3000 10000 30000 Library size (log scale) 0.125 -0.100 density 0.075 0.050 0.025 0.025 0.000-10 30 20 40 50 % Mitochondrial features

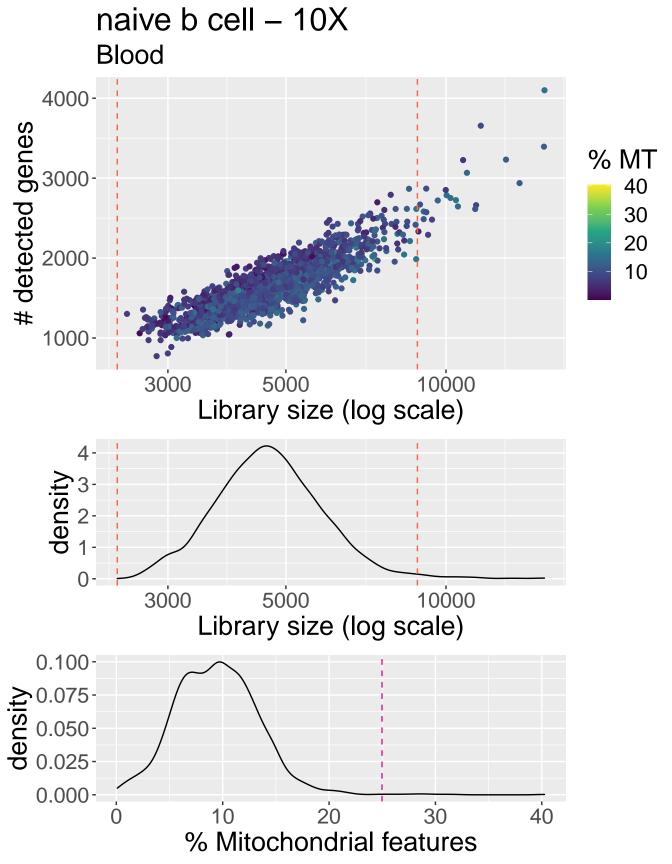












naive thymus-derived cd4-positive, alpha **Blood** # detected genes % MT 40 30 20 10 1000-3000 5000 10000 Library size (log scale) density 5 5000 10000 3000 Library size (log scale) 0.15density 0.10-0.00 20 10 30 40 % Mitochondrial features

