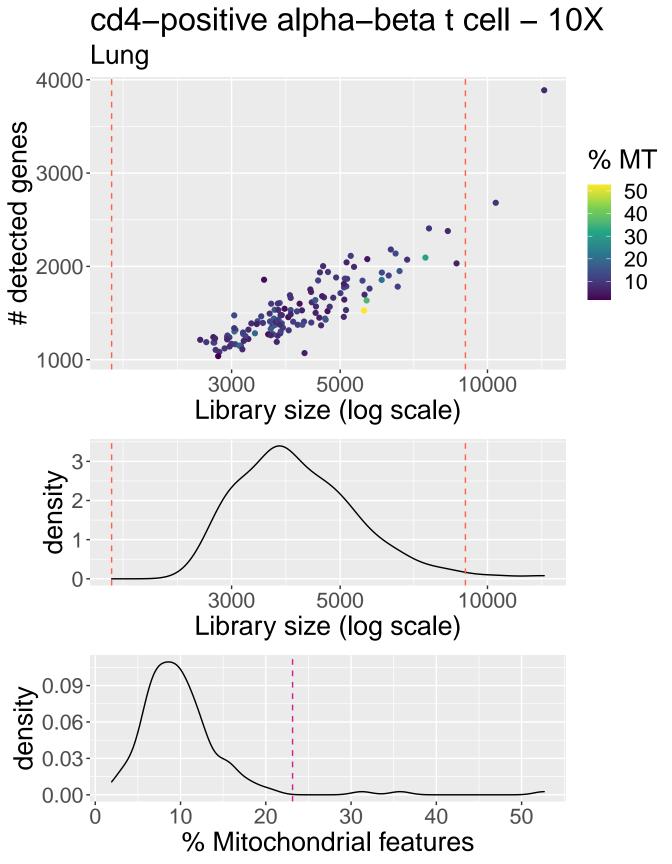
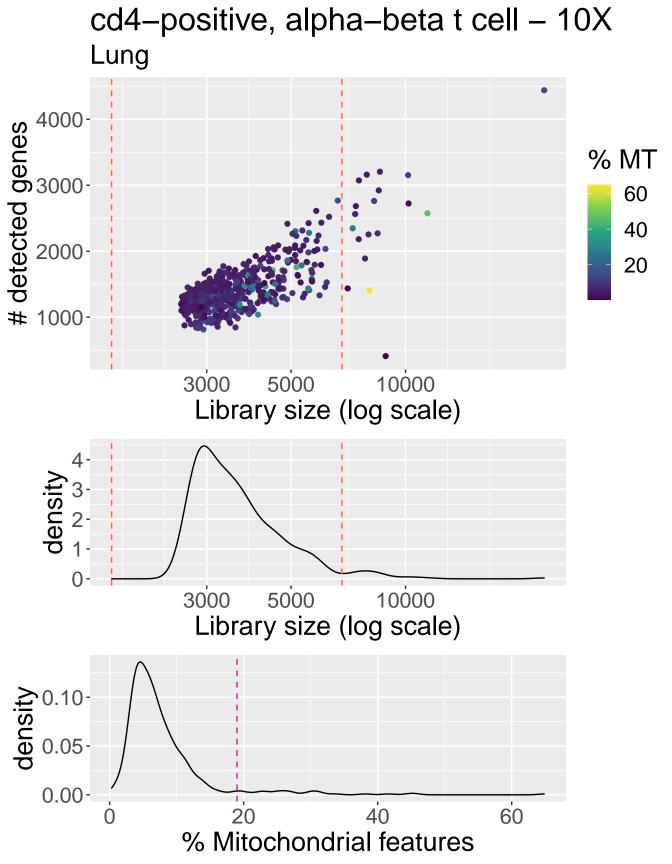
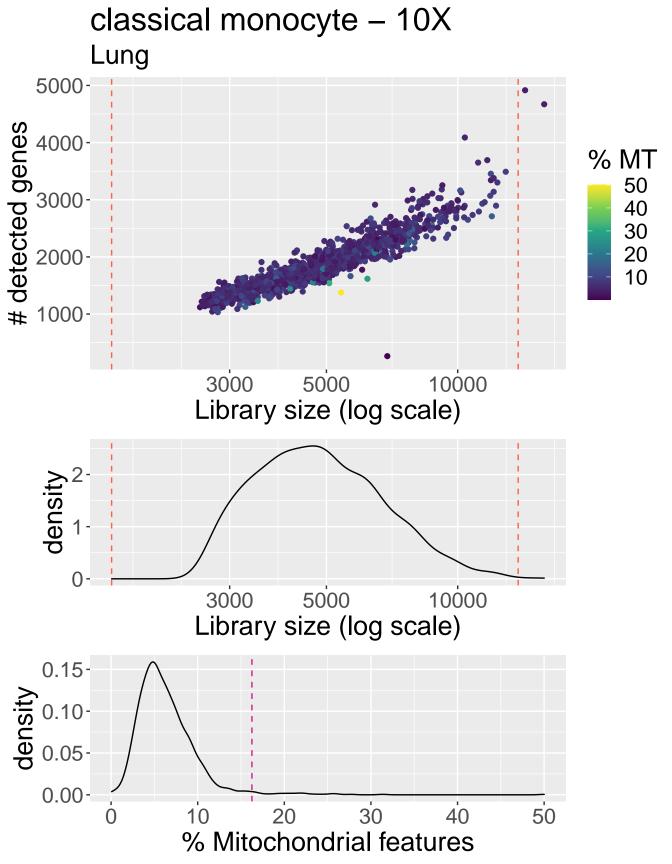


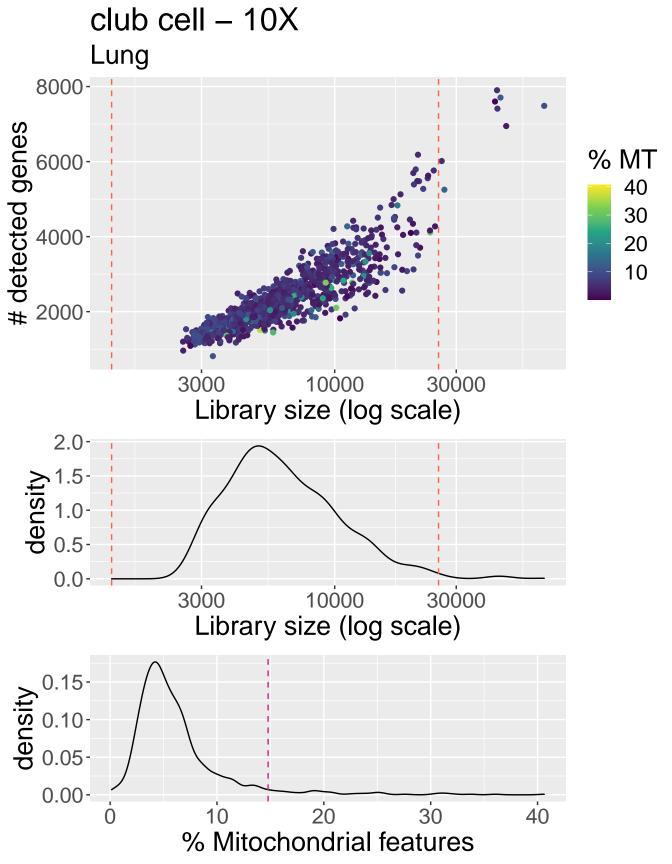
capillary endothelial cell - 10X Lung 5000-5000 # detected genes 3000-2000-% MT 60 40 20 1000-3000 10000 5000 Library size (log scale) density 3000 5000 10000 Library size (log scale) 0.3density 0.1-0.0 20 40 60 % Mitochondrial features

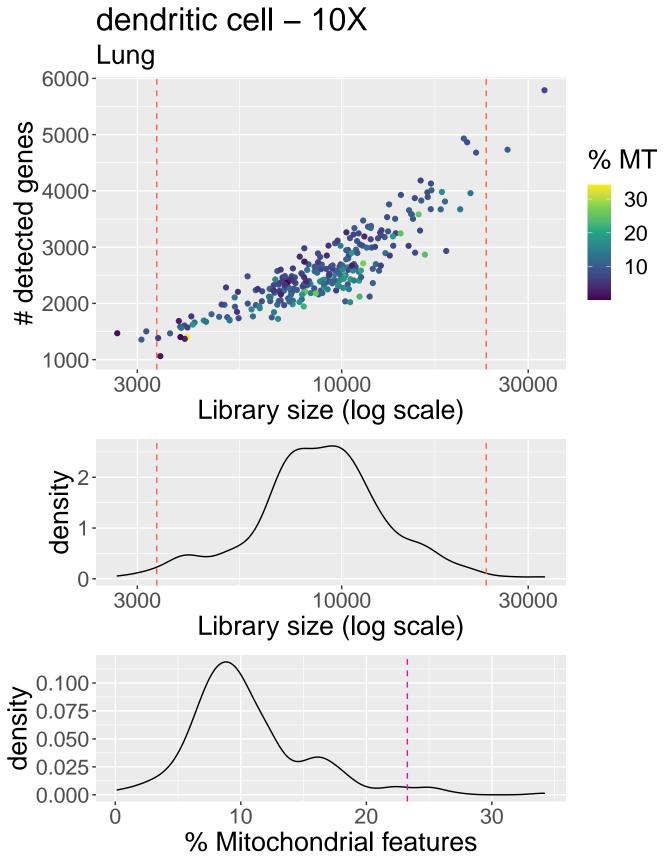


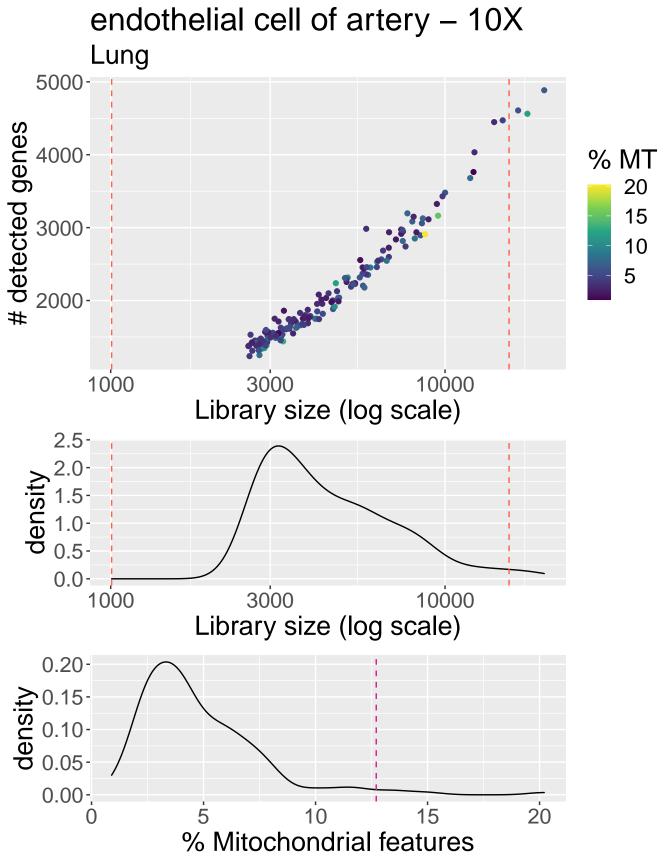


cd8-positive, alpha-beta t cell - 10X Lung # detected genes 3000-2000-% MT 50 40 30 20 10 1000-3000 5000 10000 Library size (log scale) density 4 3000 5000 10000 Library size (log scale) 0.15density 0.05 0.00 20 40 % Mitochondrial features

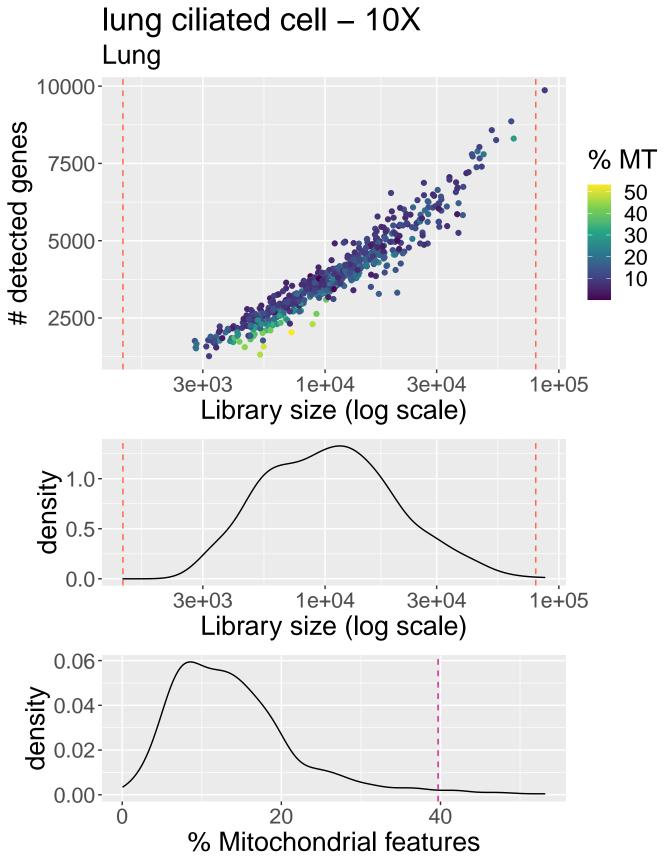








intermediate monocyte – 10X Lung 4000-# detected genes 3000-2000-% MT 40 30 20 10 5000 10000 3000 Library size (log scale) density 0-3000 5000 10000 Library size (log scale) 0.15density 0.05-0.00-20 40 10 30 % Mitochondrial features



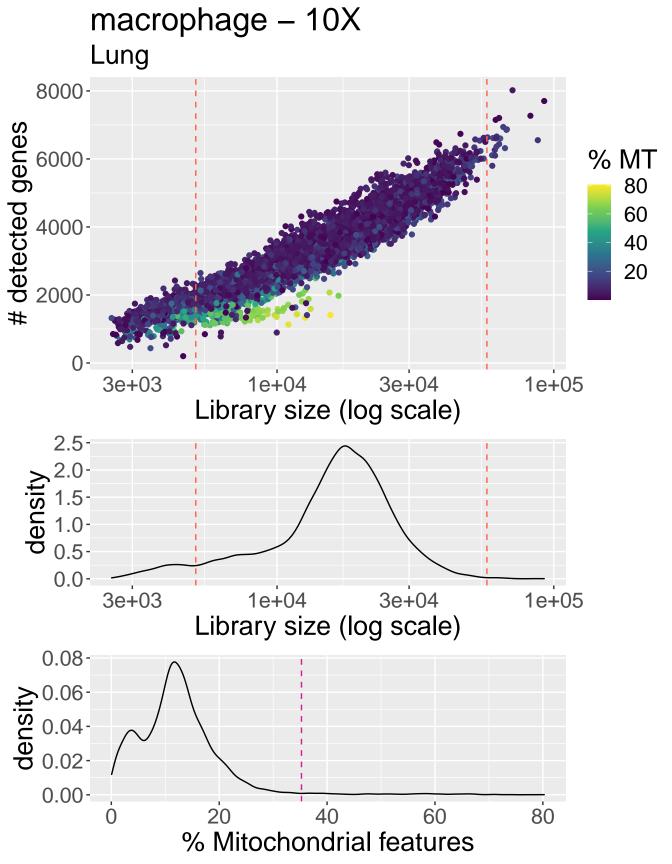
lung microvascular endothelial cell – 10X Lung 5000-# detected genes 3000 2000-% MT 5000 10000 3000 Library size (log scale) 2.5 qensity 1.5-1.0-0.5-0.0 3000 10000 5000 Library size (log scale) 0.15density 0.10-0.05-0.00-20 40 30 10 % Mitochondrial features

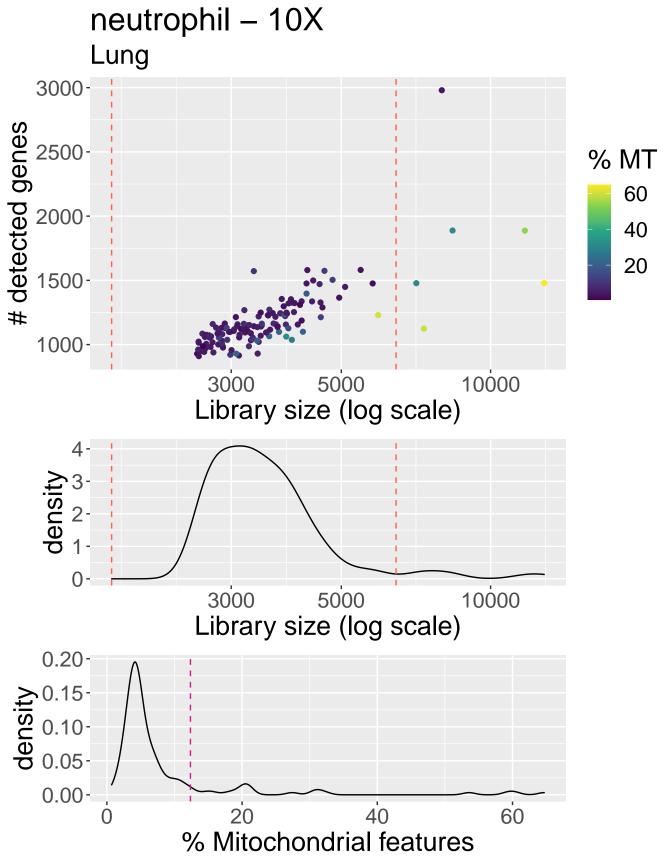
40

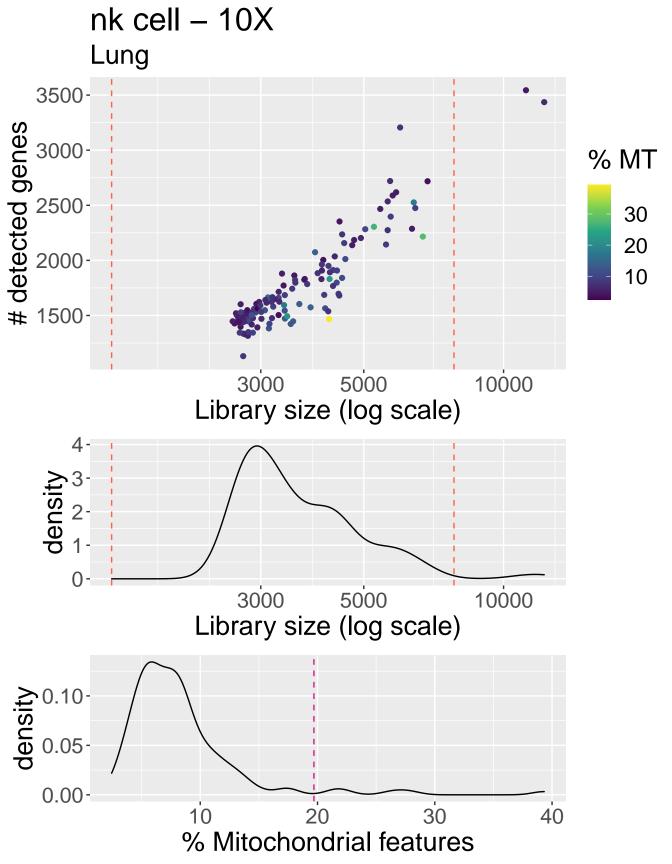
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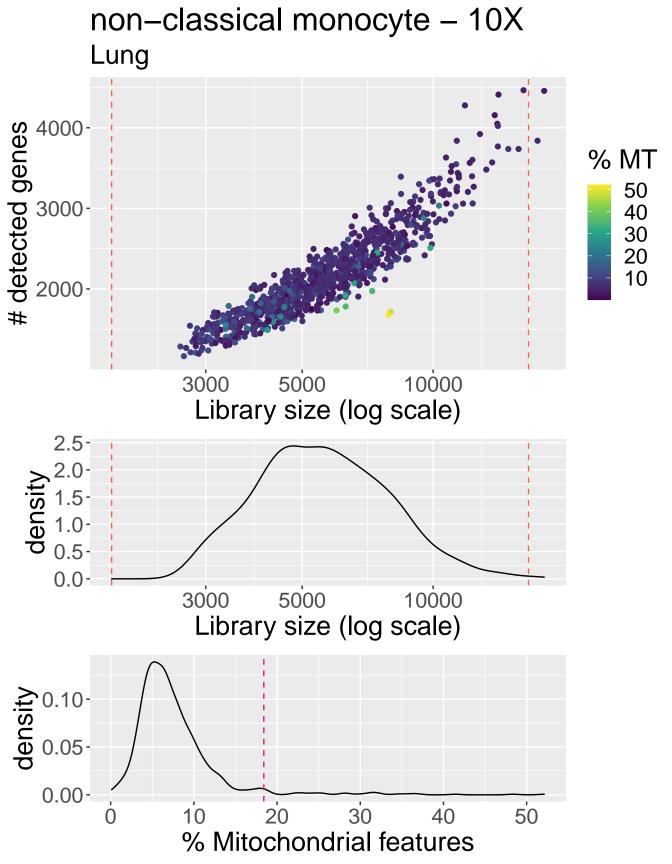
20

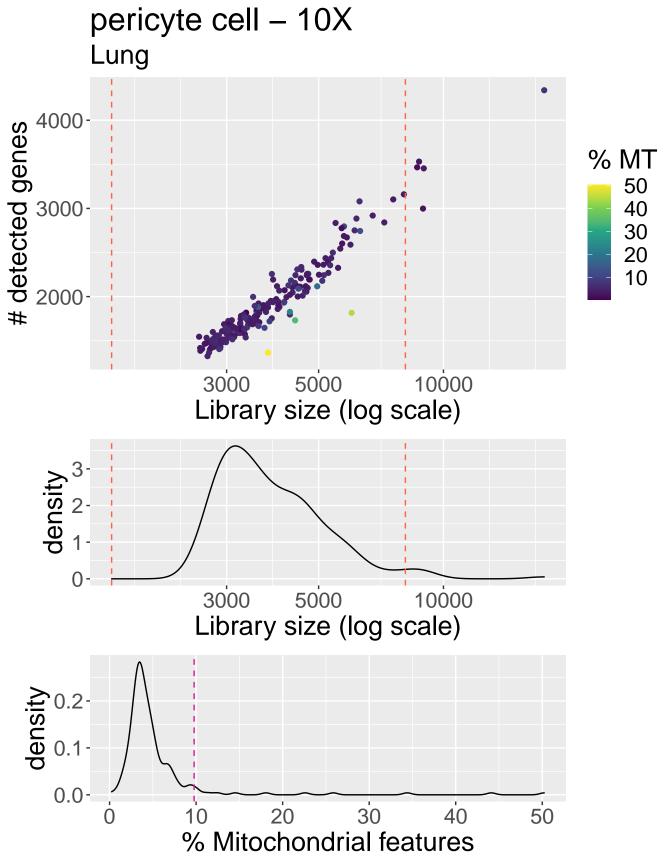
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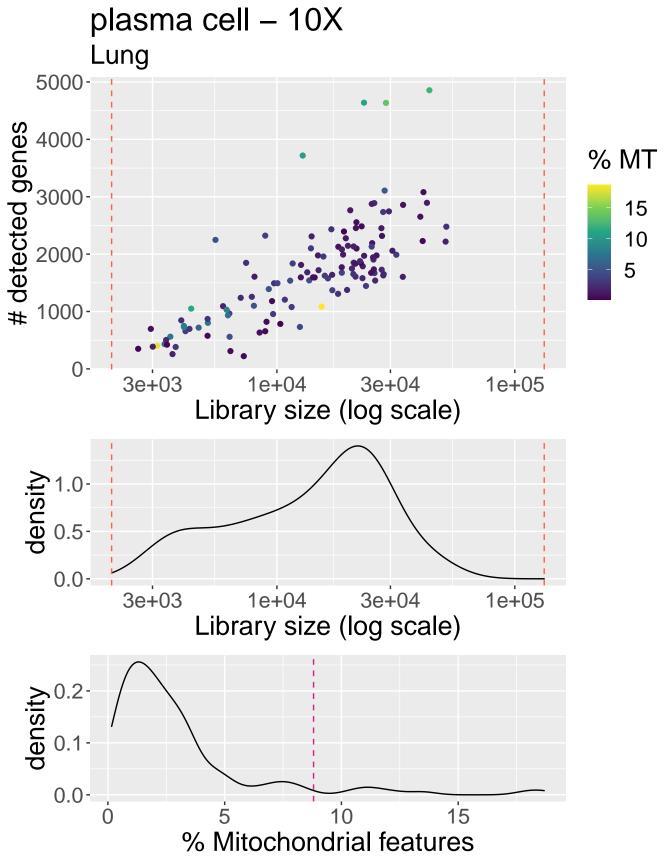


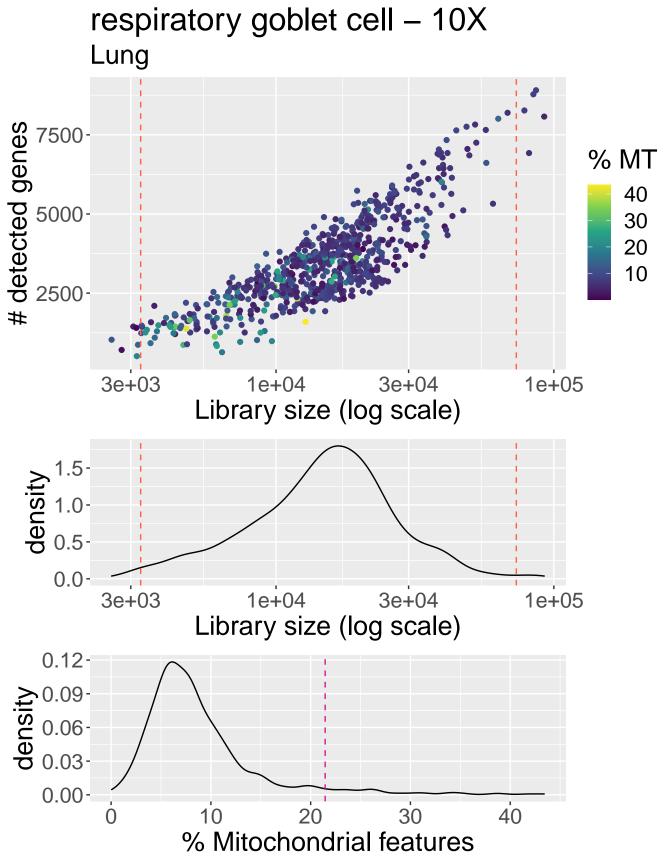


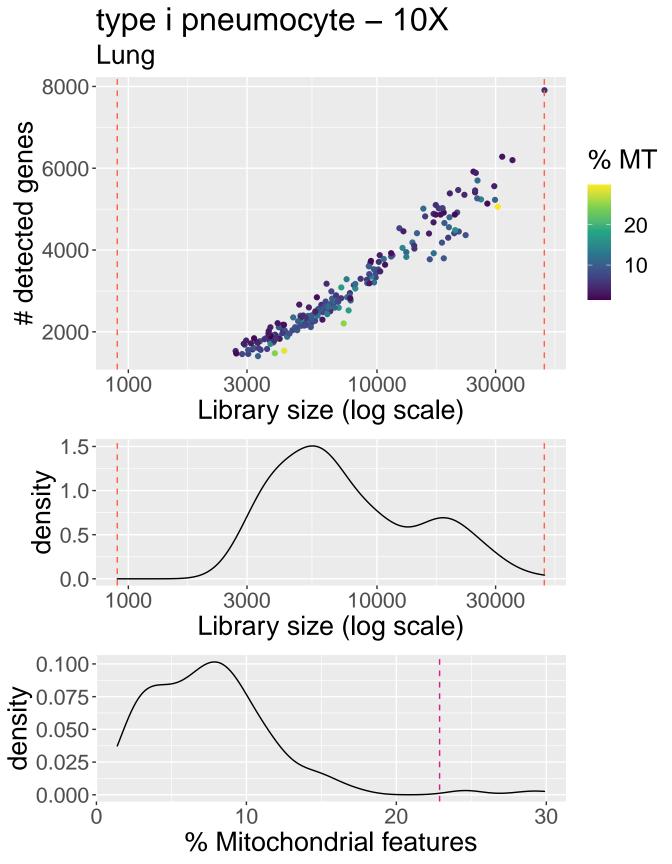












type ii pneumocyte – 10X Lung 10000-# detected genes % MT 7500-60 40 5000-20 2500-3e+04 3e+03 1e+04 1e+05 Library size (log scale) 1.5density 0.5-0.0-1e+04 3e+04 3e+03 1e+05 Library size (log scale) 0.15density 0.05-0.05-0.00-20 40 60 % Mitochondrial features

