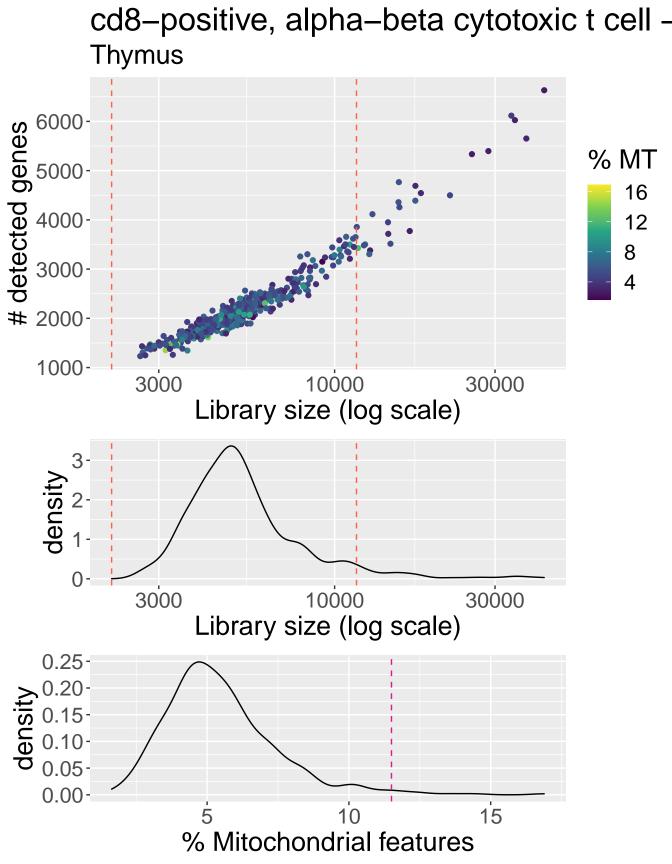
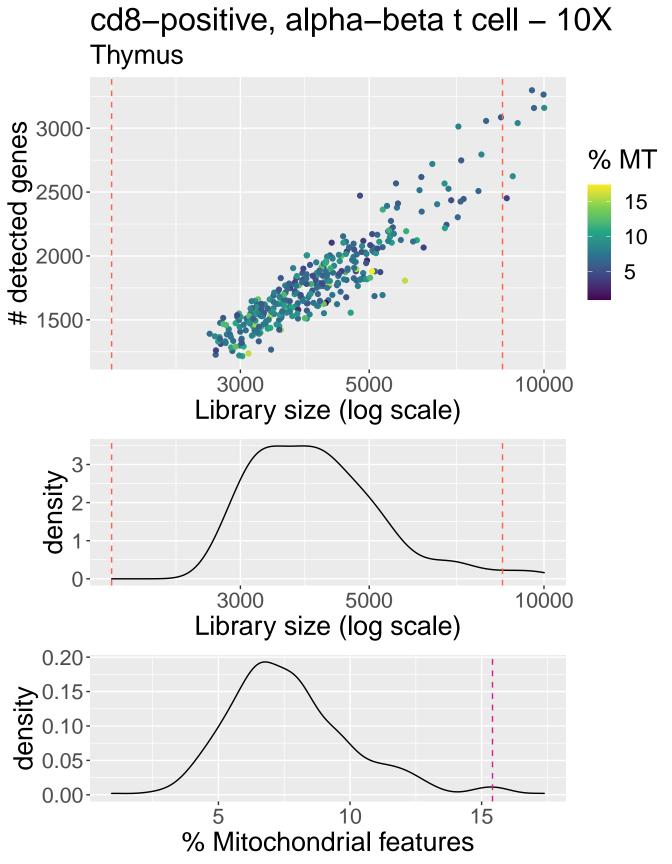
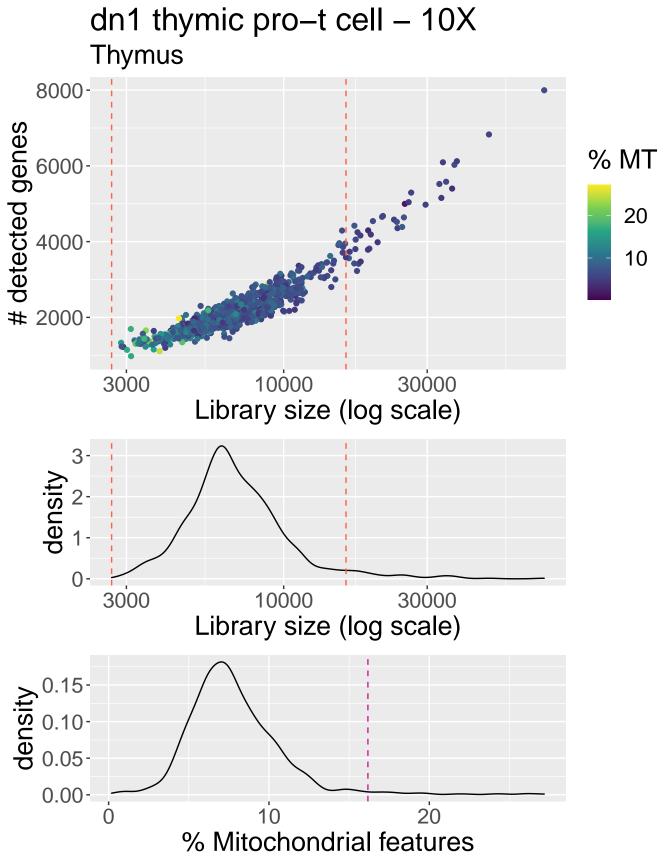


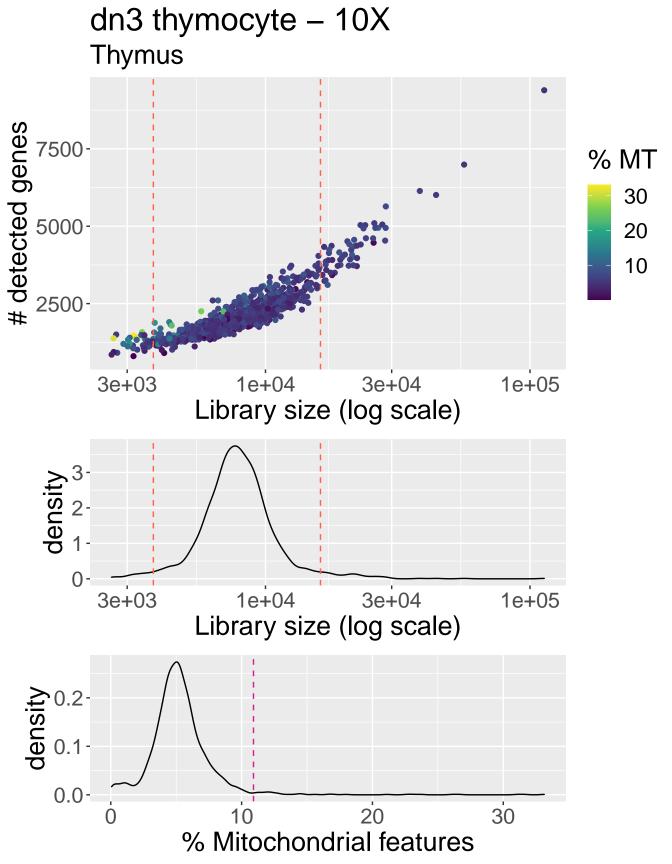
capillary endothelial cell – 10X **Thymus** 8000-# detected genes 4000-2000-% MT 60 40 20 30000 3000 10000 Library size (log scale) 2.5density 1.5-1.0-0.5-0.0-3000 10000 30000 Library size (log scale) 0.100density 0.075-0.000-40 20 60 % Mitochondrial features

cd4-positive helper t cell – 10X **Thymus** # detected genes 5000-2500-% MT 20 15 10 5 3e+03 1e+04 3e+04 1e+05 Library size (log scale) 3density 3e+03 1e+04 3e+04 1e+05 Library size (log scale) 0.25 0.20density 0.15-0.10-0.05-0.05 -0.00-15 10 5 20 25 % Mitochondrial features



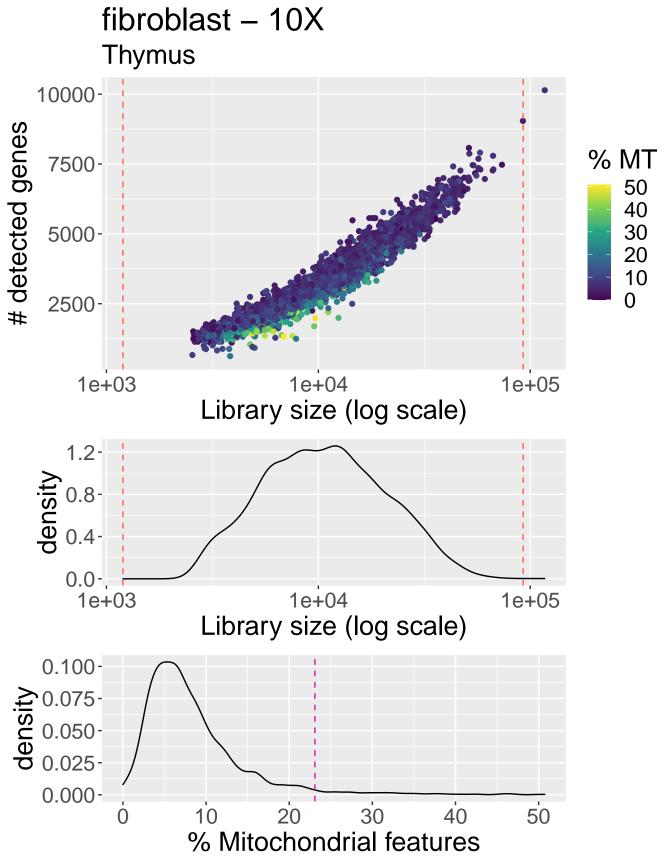




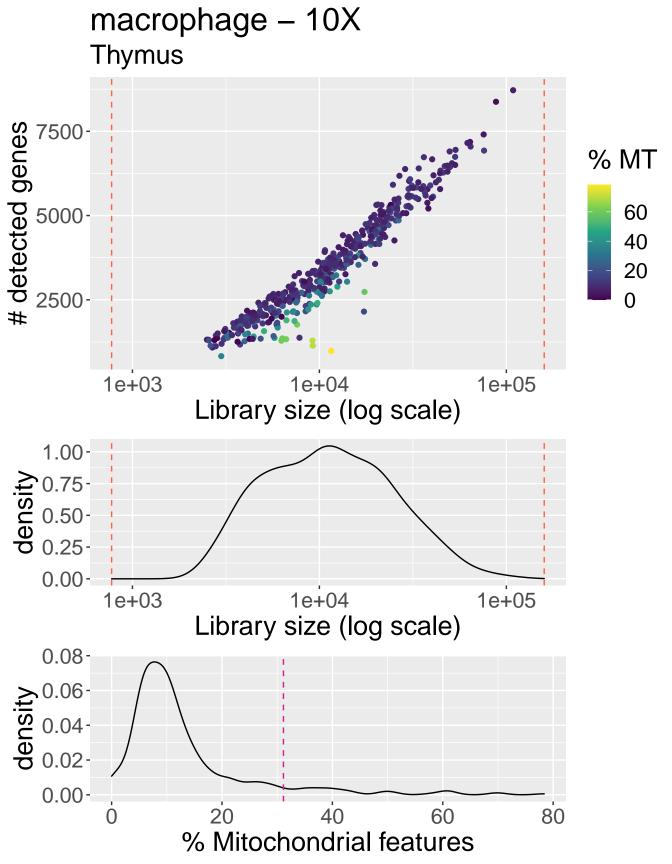


endothelial cell of artery – 10X **Thymus** # detected genes 4000-2000-% MT 30 20 10 10000 30000 3000 Library size (log scale) 1.5density 0.5-0.0 3000 10000 30000 Library size (log scale) 0.12density 0.04 0.00-20 30 40 10 % Mitochondrial features

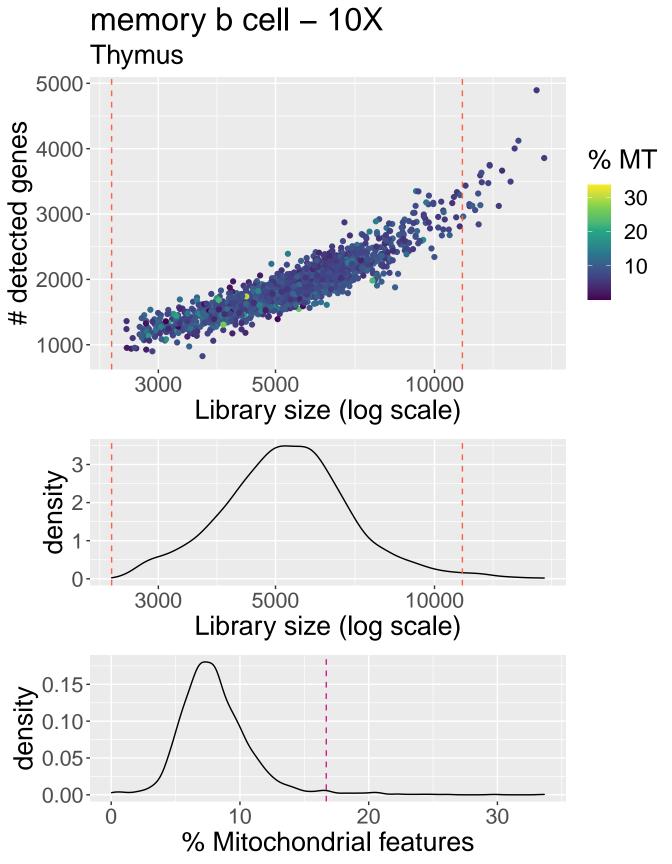
endothelial cell of lymphatic vessel – 10x **Thymus** 8000-# detected genes % MT 30 20 10 2000-10000 3000 30000 Library size (log scale) 1.5density 0.5-0.0 3000 10000 30000 Library size (log scale) 0.100density 0.075 - 0.050 - 0.025 -0.025-0.000 30 10 20 % Mitochondrial features

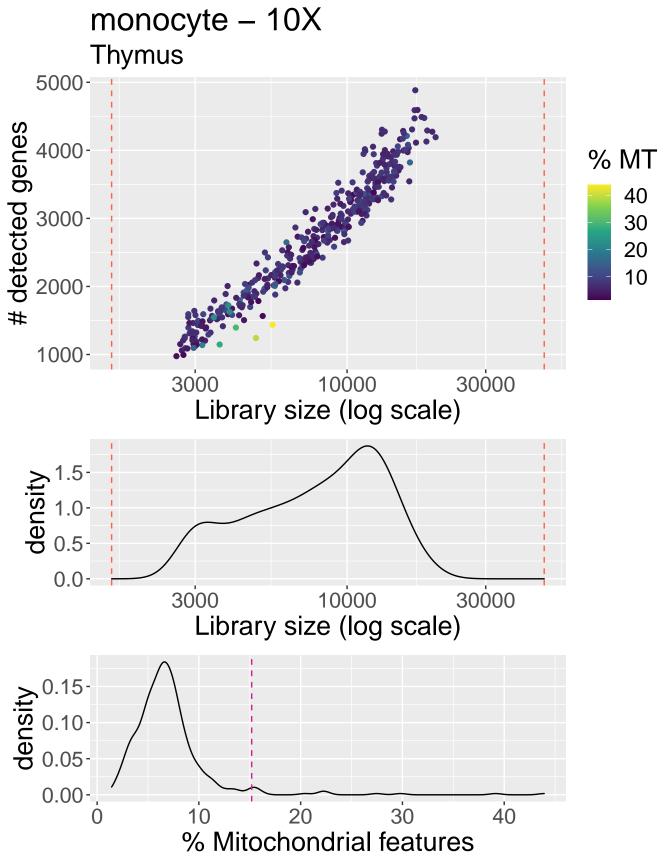


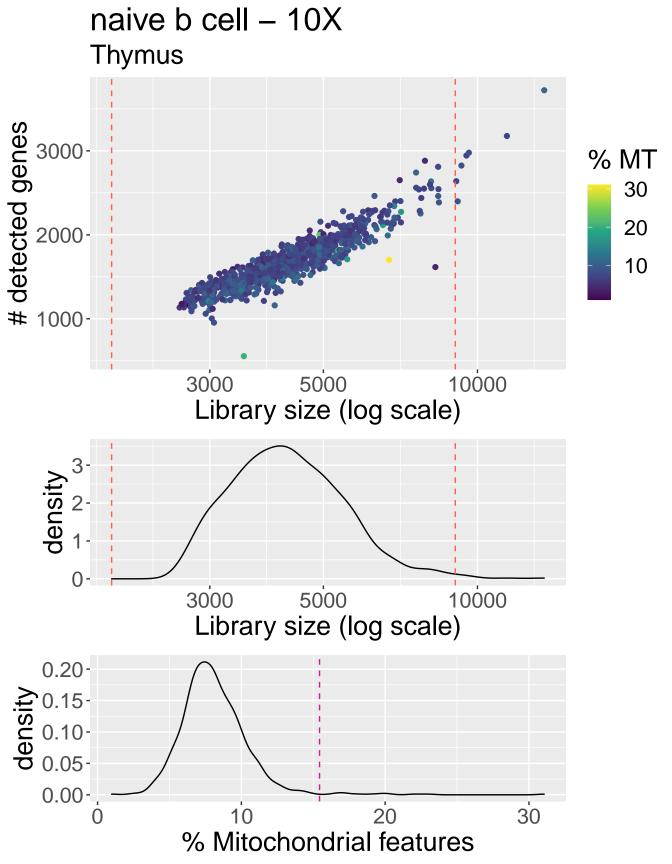
innate lymphoid cell – 10X **Thymus** # detected genes 2000-% MT 60 40 20 10000 30000 3000 Library size (log scale) density 0-3000 10000 30000 Library size (log scale) 0.15density 0.05 0.00-20 40 60 % Mitochondrial features

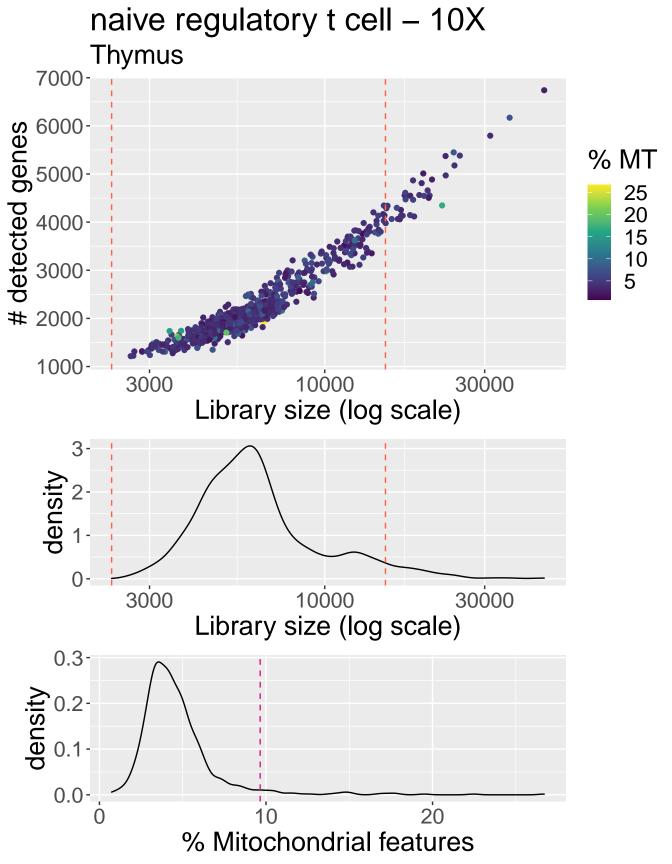


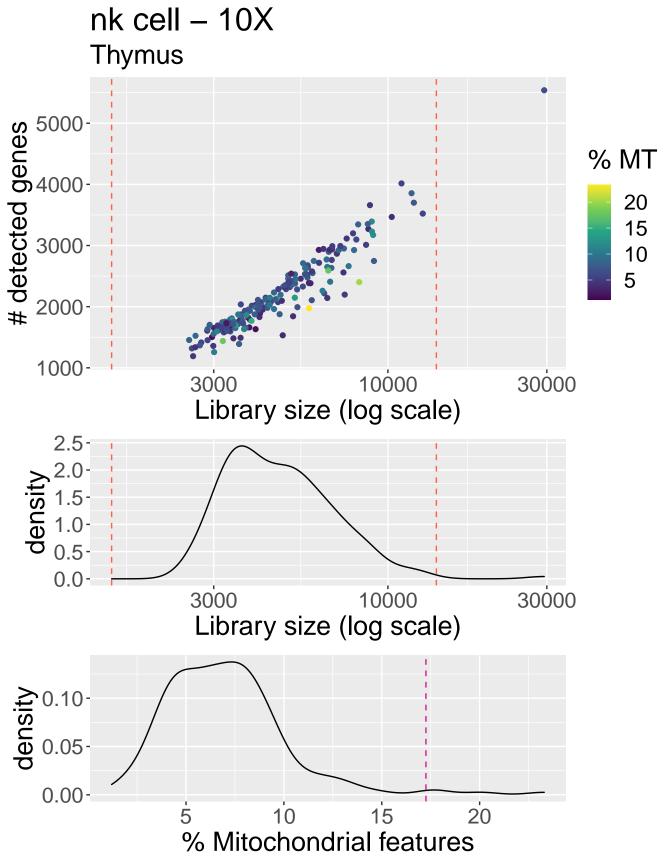
medullary thymic epithelial cell – 10X **Thymus** 12500-# detected genes 10000-% MT 40 7500-30 20 5000-10 2500-3e+03 1e+04 3e+04 1e+05 3e+05 Library size (log scale) 1.2 density 0.6-0.3- 0.0^{-} 1e+04 3e+05 3e+03 3e+04 1e+05 Library size (log scale) 0.100density 0.050-0.025-0.000-Ò 30 20 40 10 % Mitochondrial features

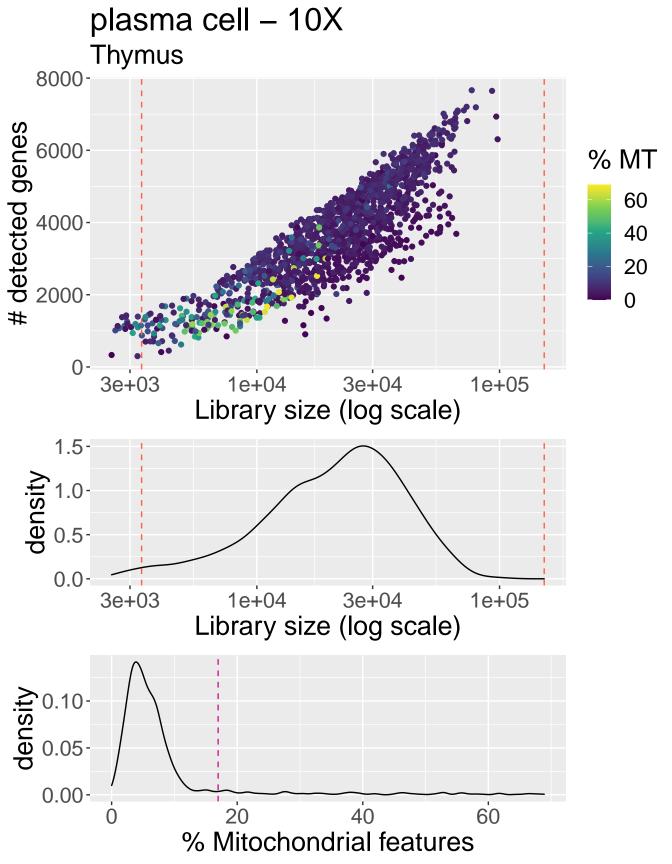




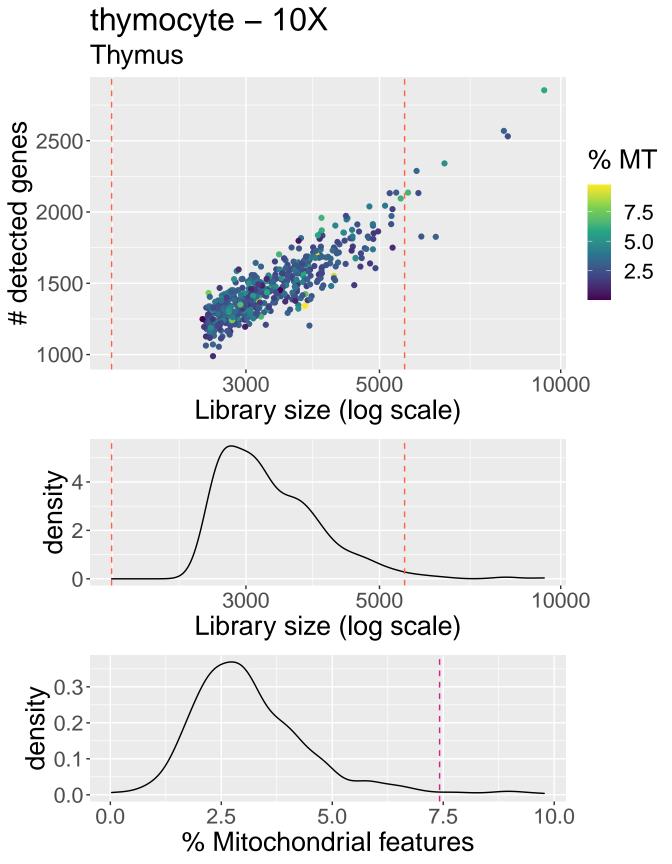








t follicular helper cell – 10X **Thymus** # detected genes 3000-2000-5000-% MT 10 5 1000-5000 10000 3000 Library size (log scale) density 3000 5000 10000 Library size (log scale) 0.3density 0.1 0.0 10 15 % Mitochondrial features



vascular associated smooth muscle cell -**Thymus** # detected genes 2000-% MT 60 40 20 1000 10000 30000 3000 Library size (log scale) 1.5density 0.5-0.0 3000 10000 30000 1000 Library size (log scale) 0.075 density 0.050-0.025-0.000-40 60 20 % Mitochondrial features

vein endothelial cell - 10X **Thymus** # detected genes 5000-% MT 50 40 30 20 10 3e+03 1e+04 3e+04 1e+05 Library size (log scale) 1.5density 0.5 0.0 3e+03 3e+04 1e+04 1e+05 Library size (log scale) density 0.09-0.03-0.00-30 50 10 20 40 % Mitochondrial features