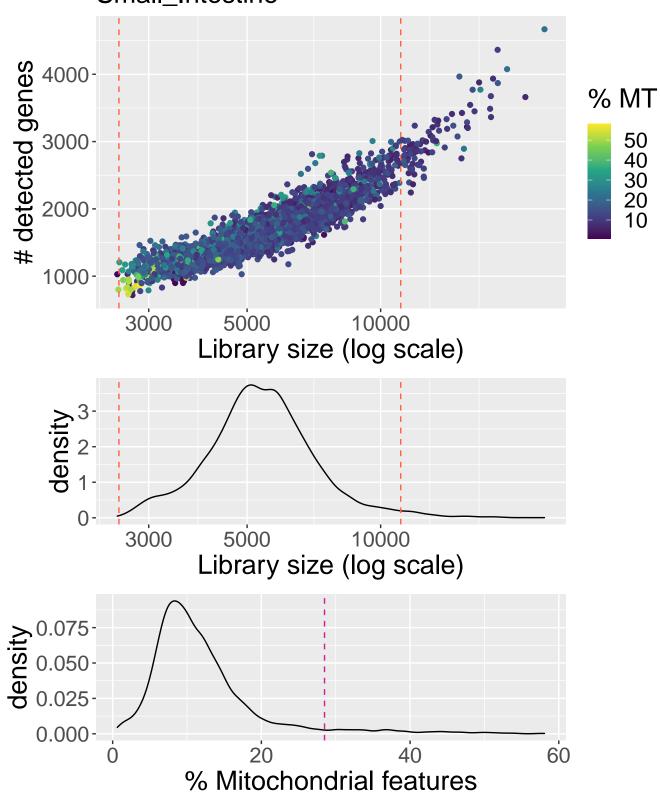
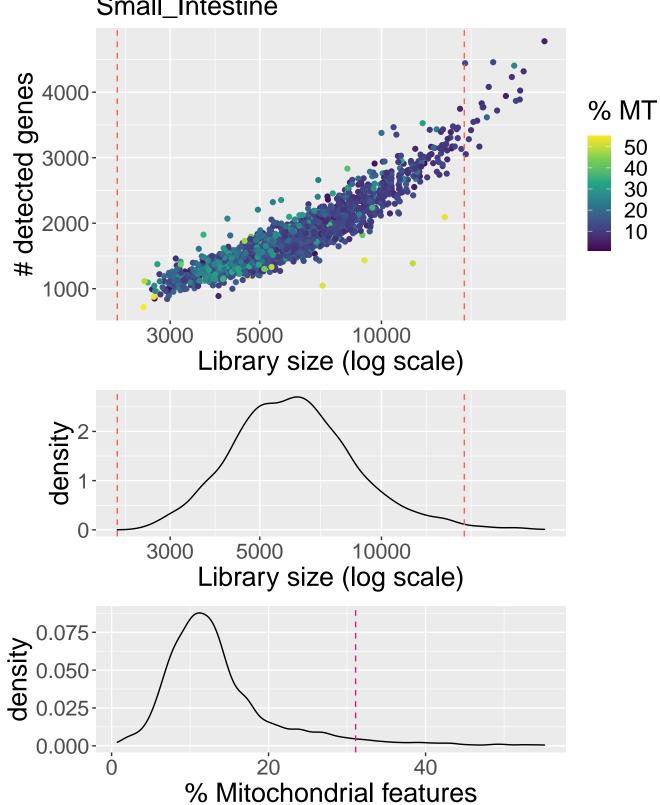


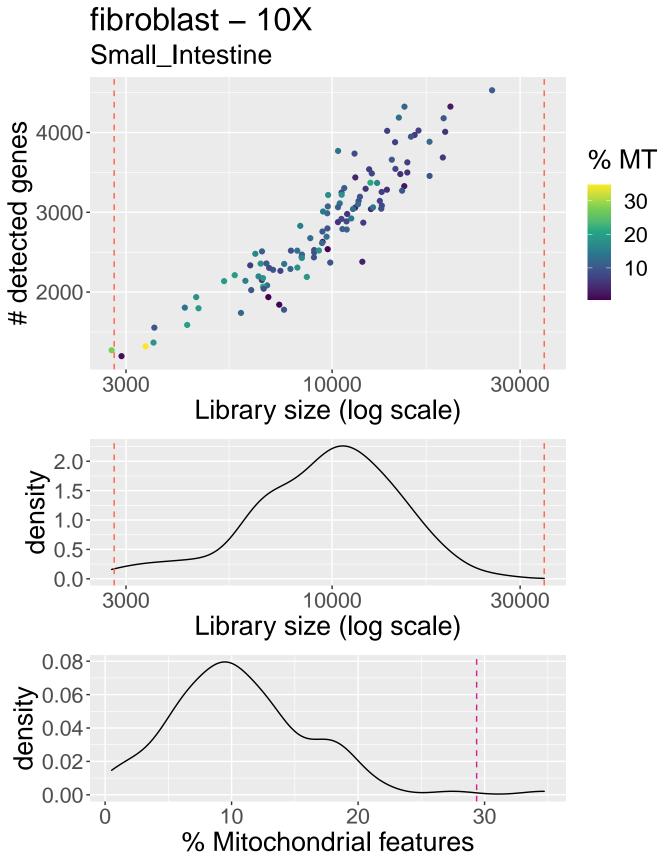
cd4-positive, alpha-beta t cell - 10X Small_Intestine



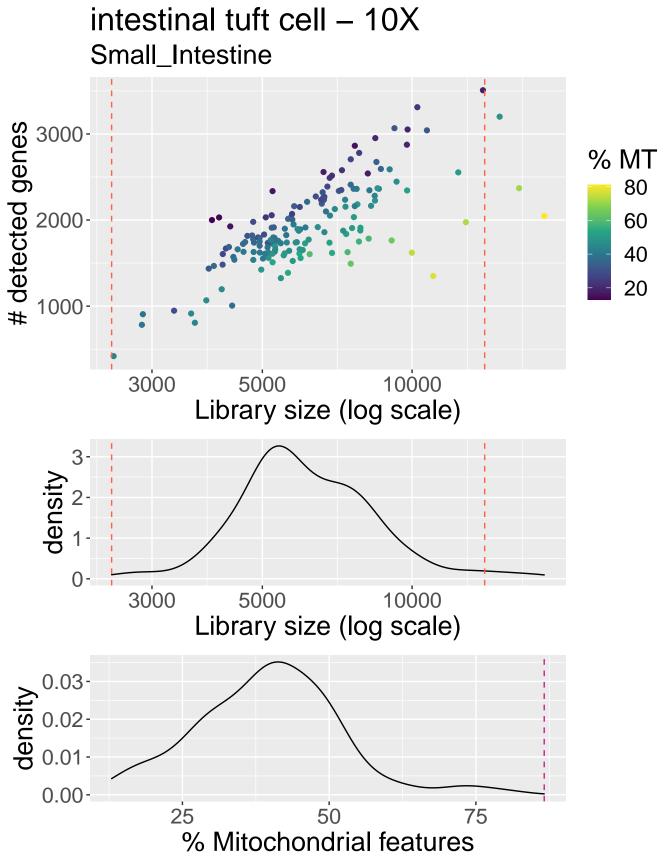
cd8-positive, alpha-beta t cell - 10X Small_Intestine

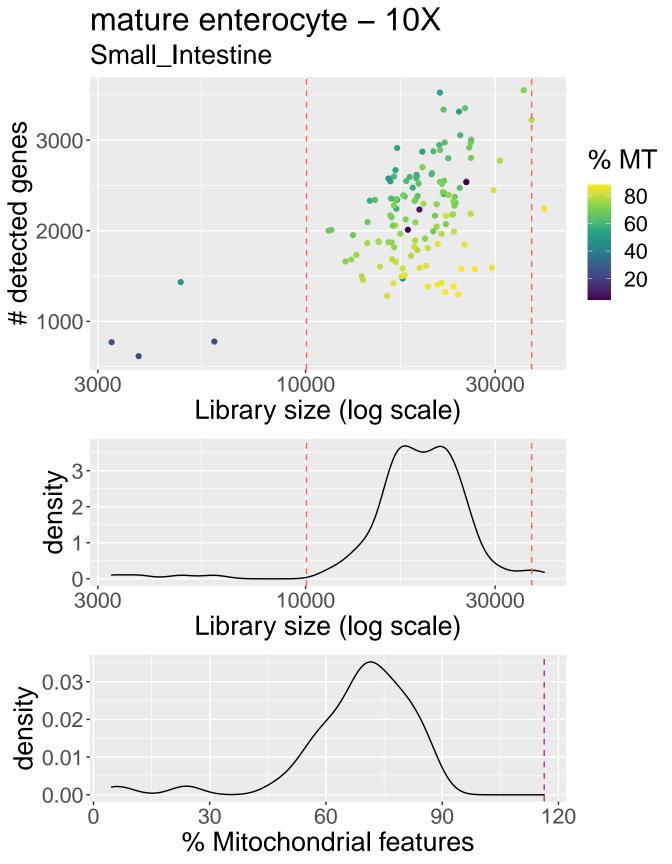


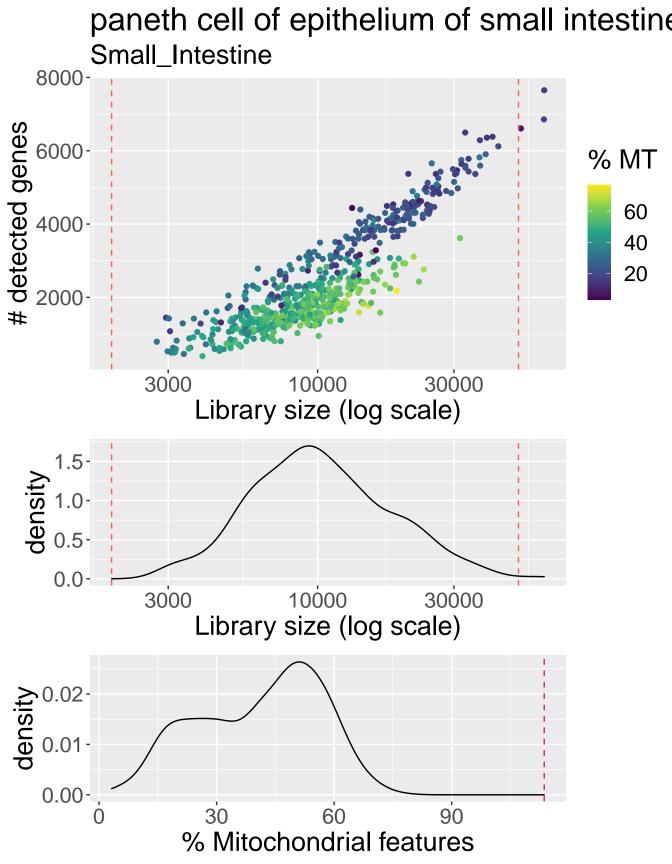
enterocyte of epithelium of small intestine Small_Intestine # detected genes 2000-6000-% MT 75 50 25 10000 30000 3000 Library size (log scale) 1.5density 1.0-0.5-0.0 10000 3000 30000 Library size (log scale) 0.025 -0.020 -0.015 0.010-0.005 -0.000 30 90 60 120 % Mitochondrial features

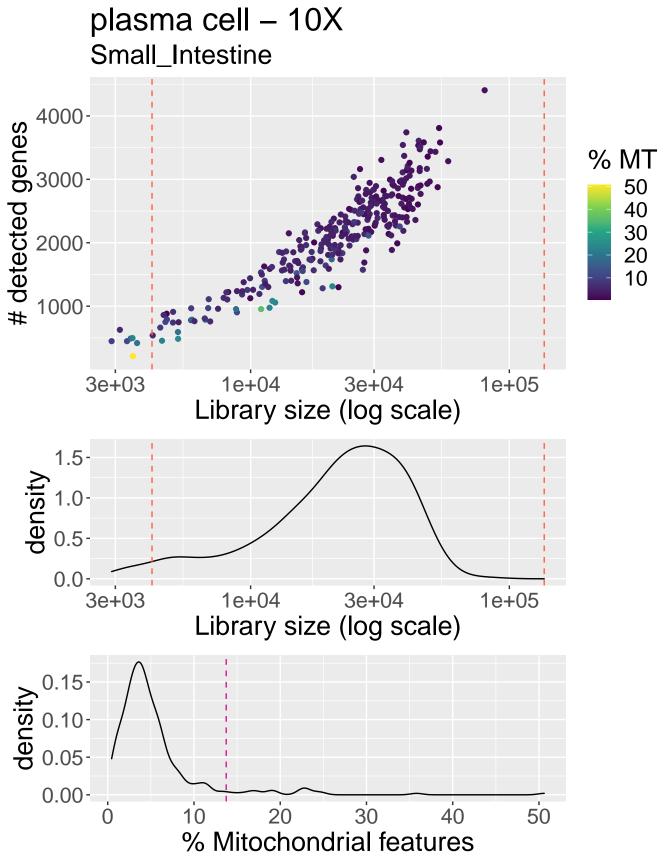


immature enterocyte – 10X Small_Intestine 8000-# detected genes 2000-% MT 75 50 25 1e+04 3e+04 3e+03 1e+05 Library size (log scale) 1.5density 0.5 0.0 1e+04 3e+03 3e+04 1e+05 Library size (log scale) 0.03density 0.03-0.00-75 25 50 % Mitochondrial features









small intestine goblet cell – 10X Small_Intestine 5000-# detected denes 3000-2000-# 1000-% MT 60 40 20 3000 10000 30000 Library size (log scale) 1.5density 0.5 0.0 3000 10000 30000 Library size (log scale) 0.025 -0.020 -0.015-0.010-0.005 -0.000-25 50 75 100 % Mitochondrial features

transit amplifying cell of small intestine -Small_Intestine # detected genes 5000-2500 % MT 80 60 40 20 3e+04 1e+04 1e+05 3e+03 Library size (log scale) 1.5density 0.5 0.0 1e+04 1e+05 3e+03 3e+04 Library size (log scale) 0.015-0.010-0.005-0.000-100 50 150 % Mitochondrial features