

Distributions per consecutive sample batch (phase 1 and 2)

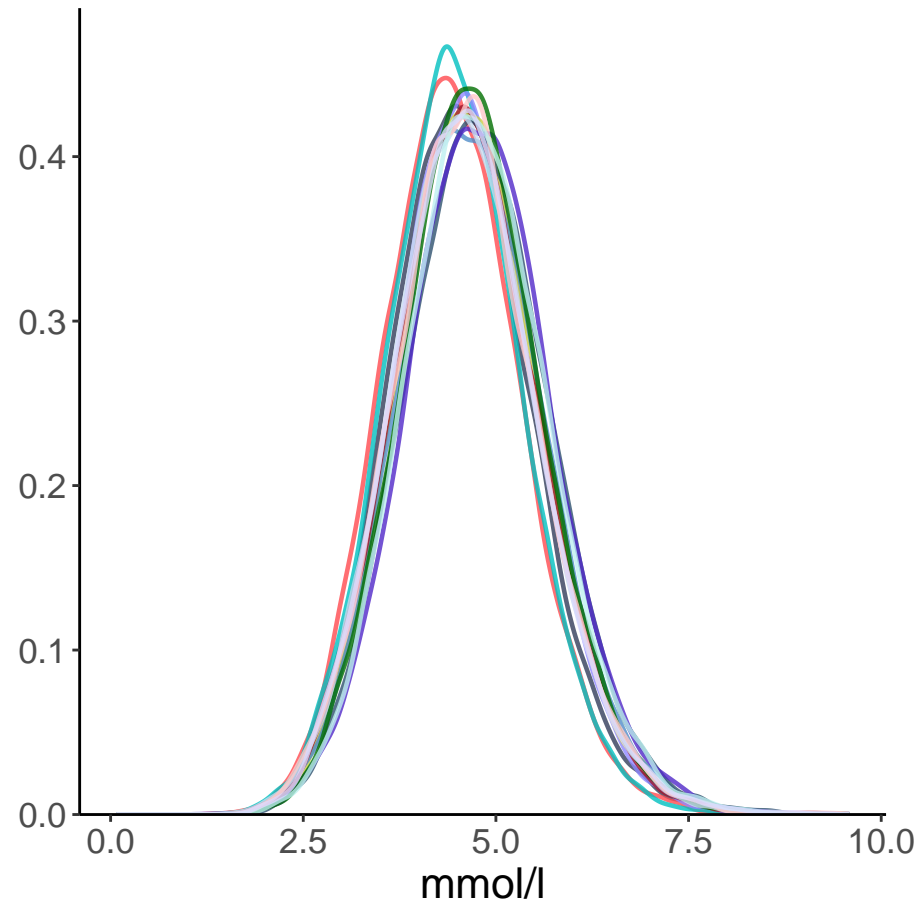
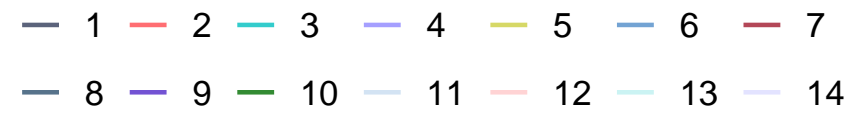
Outliers $4 \times$ IQR from median removed

Nightingale Health Plc.

Cholesterol

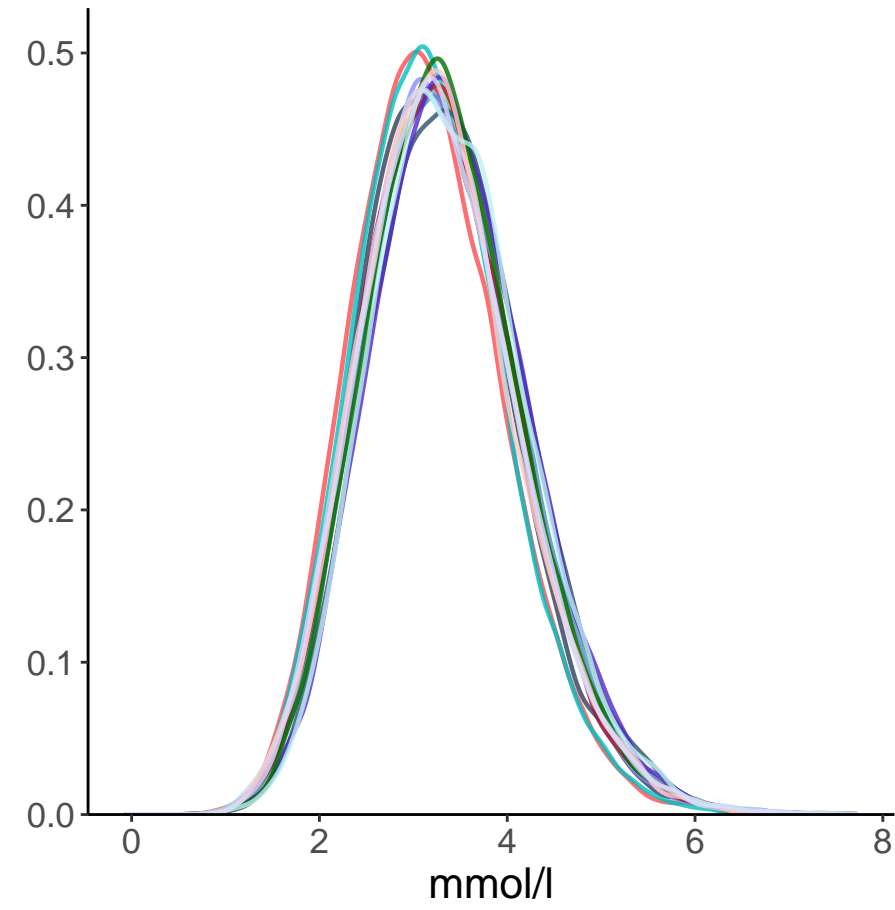
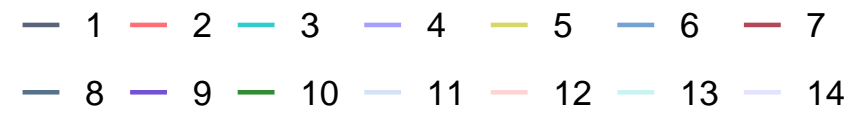
Total_C

Consecutive sample batch



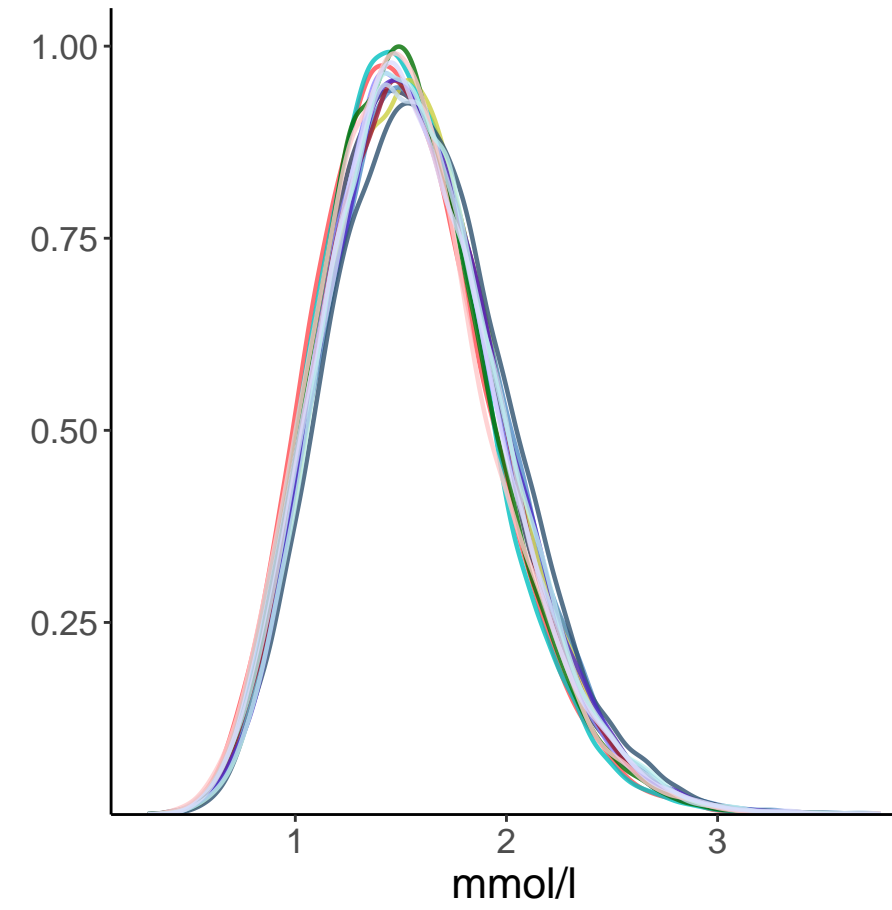
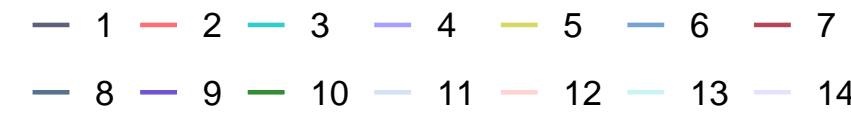
non_HDL_C

Consecutive sample batch



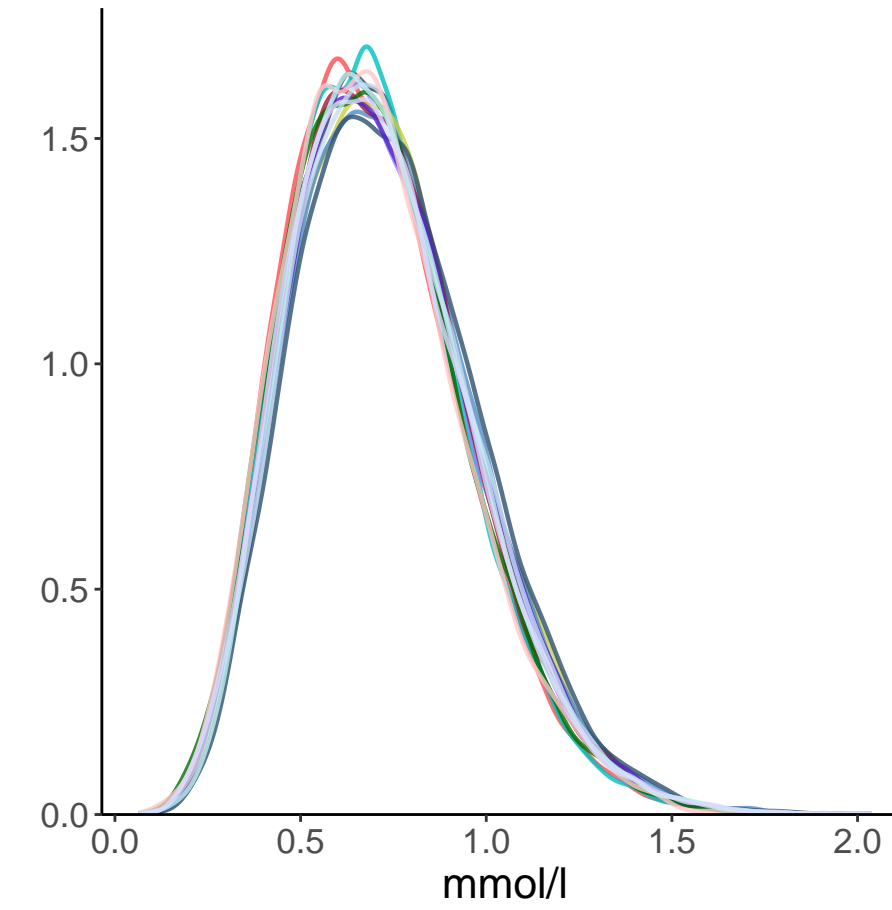
Remnant_C

Consecutive sample batch



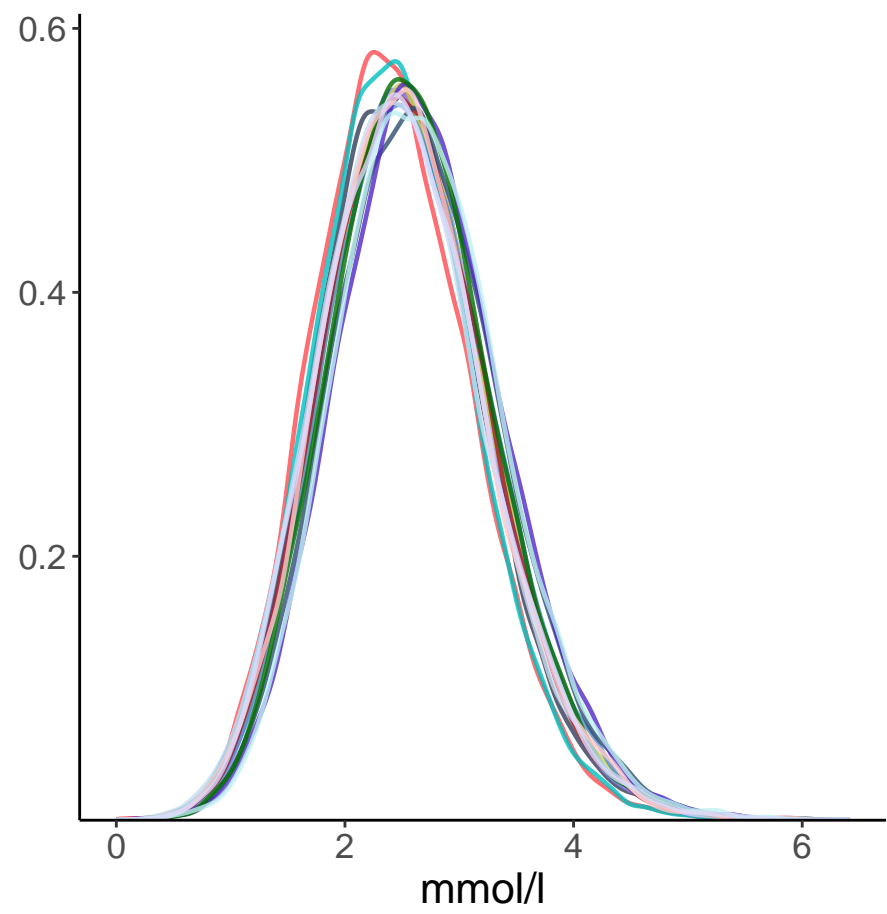
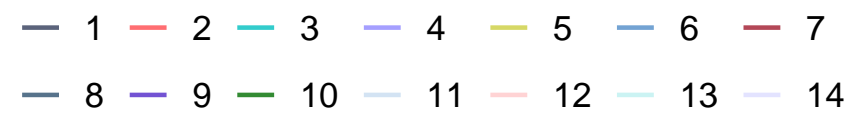
VLDL_C

Consecutive sample batch



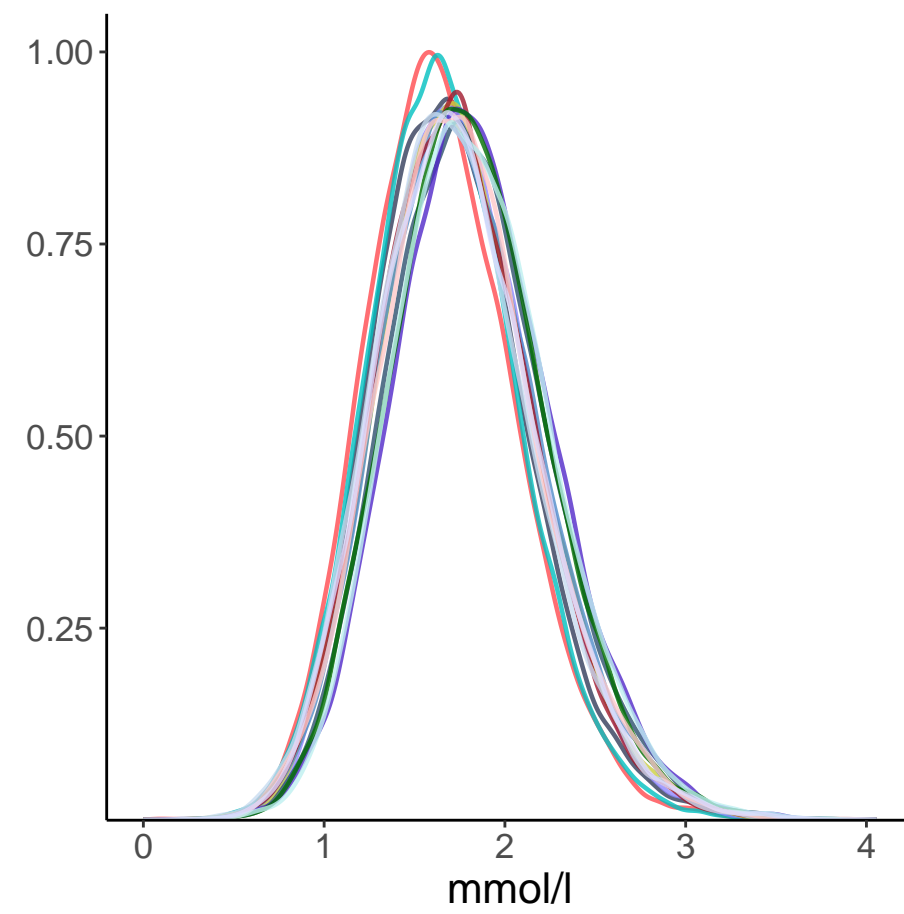
Clinical_LDL_C

Consecutive sample batch



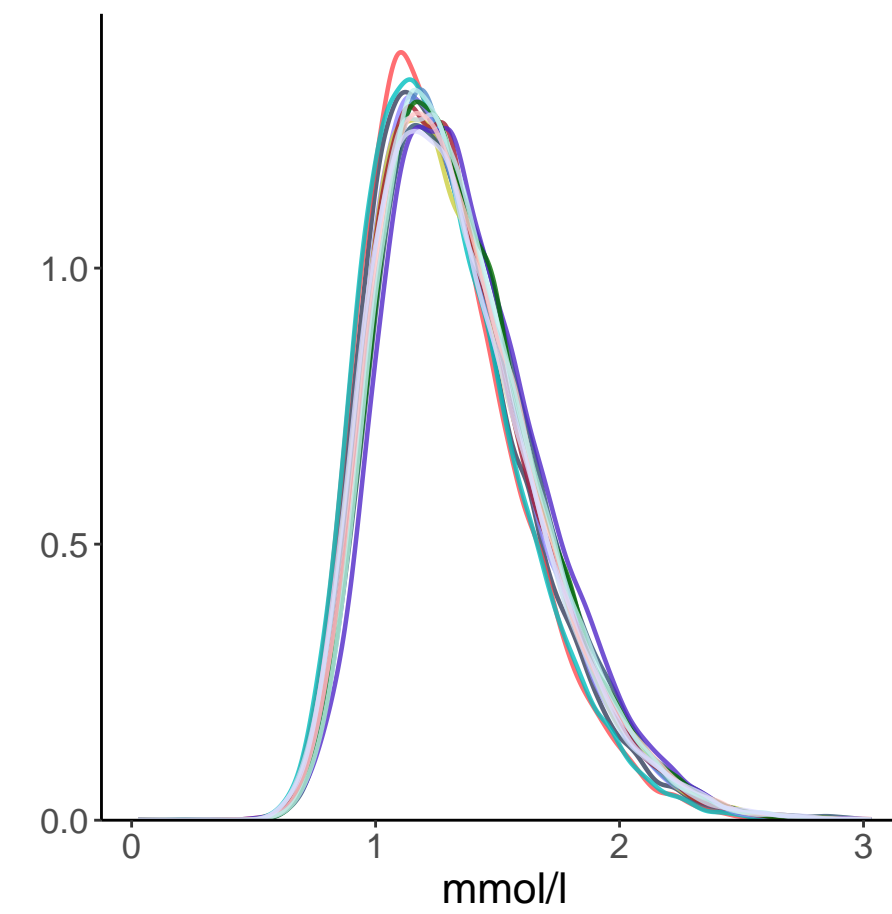
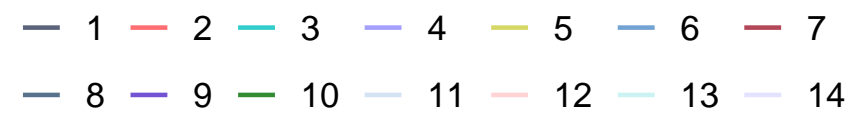
LDL_C

Consecutive sample batch



HDL_C

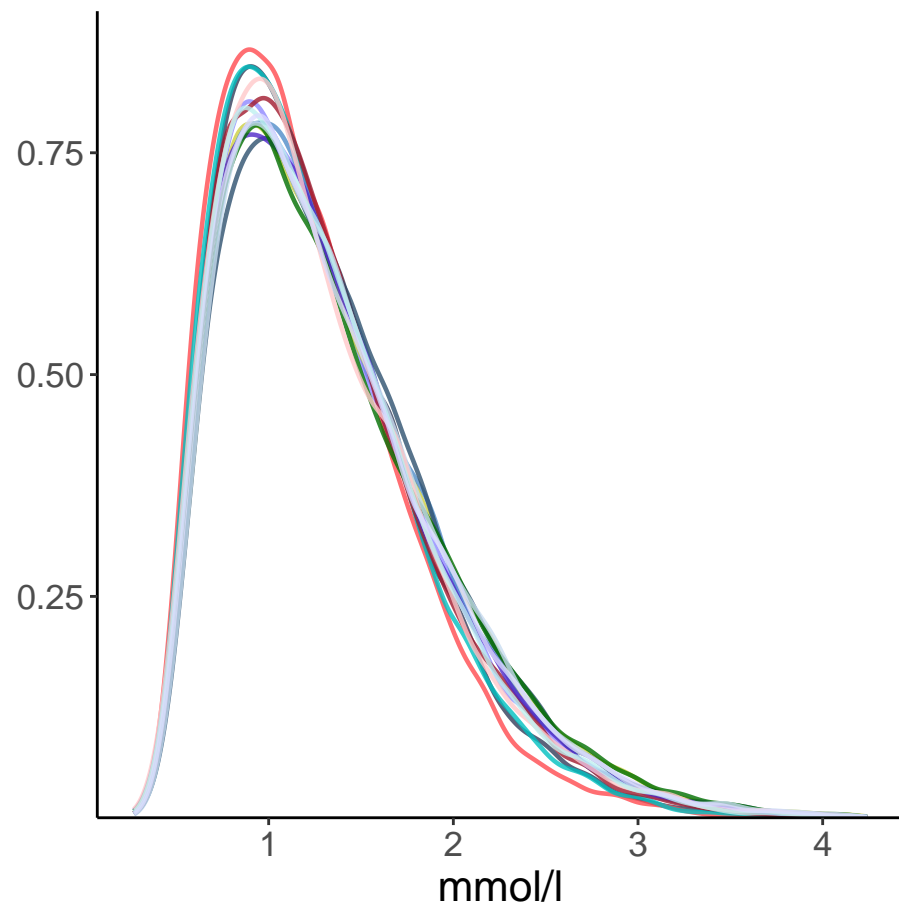
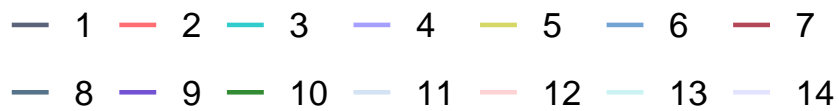
Consecutive sample batch



Triglycerides

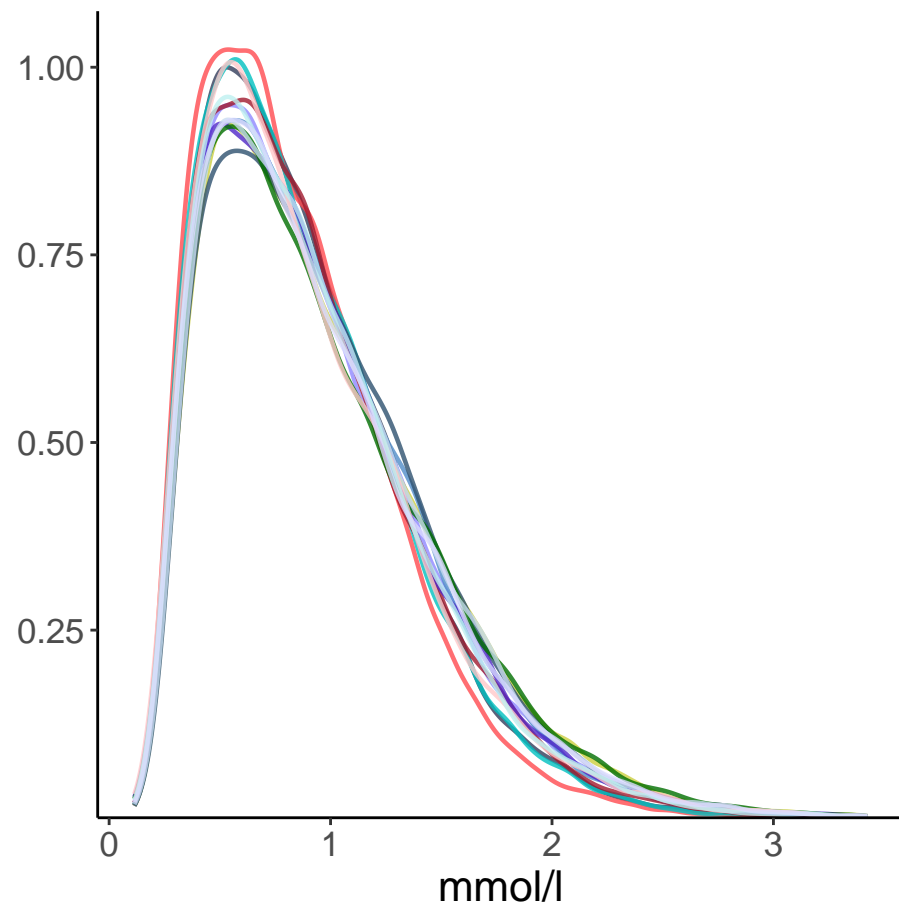
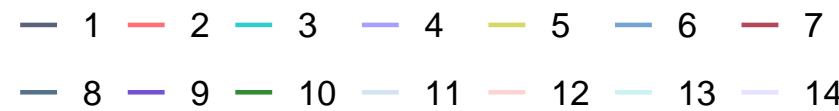
Total_TG

Consecutive sample batch



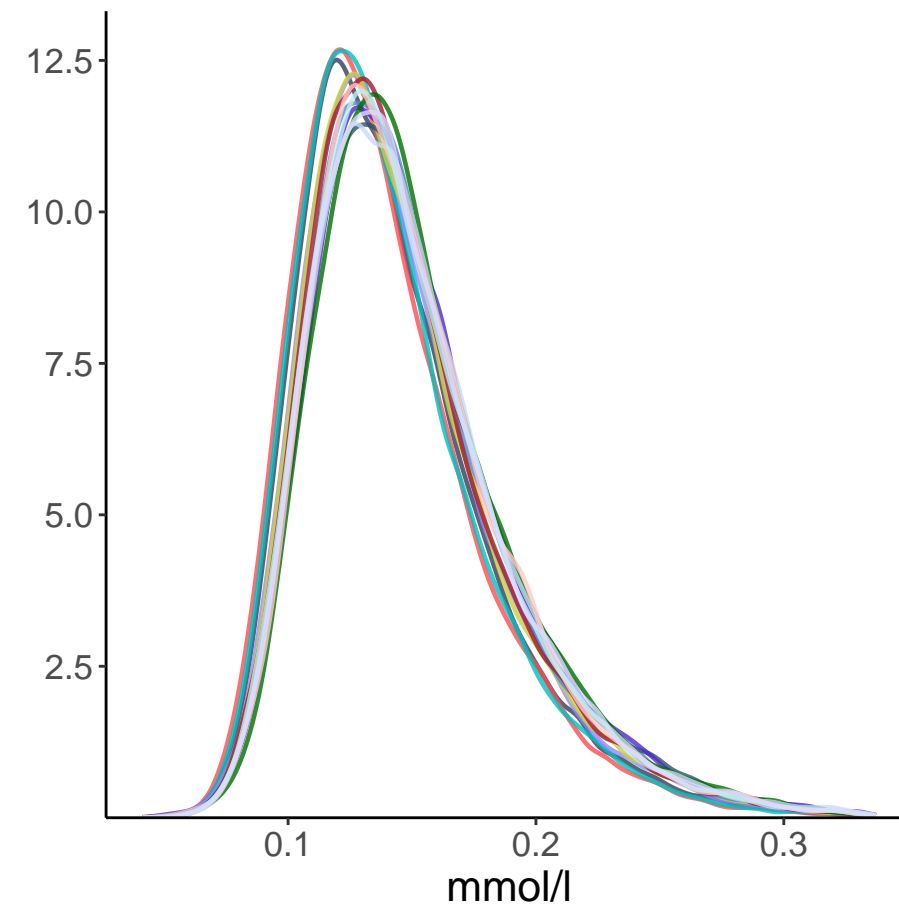
VLDL_TG

Consecutive sample batch



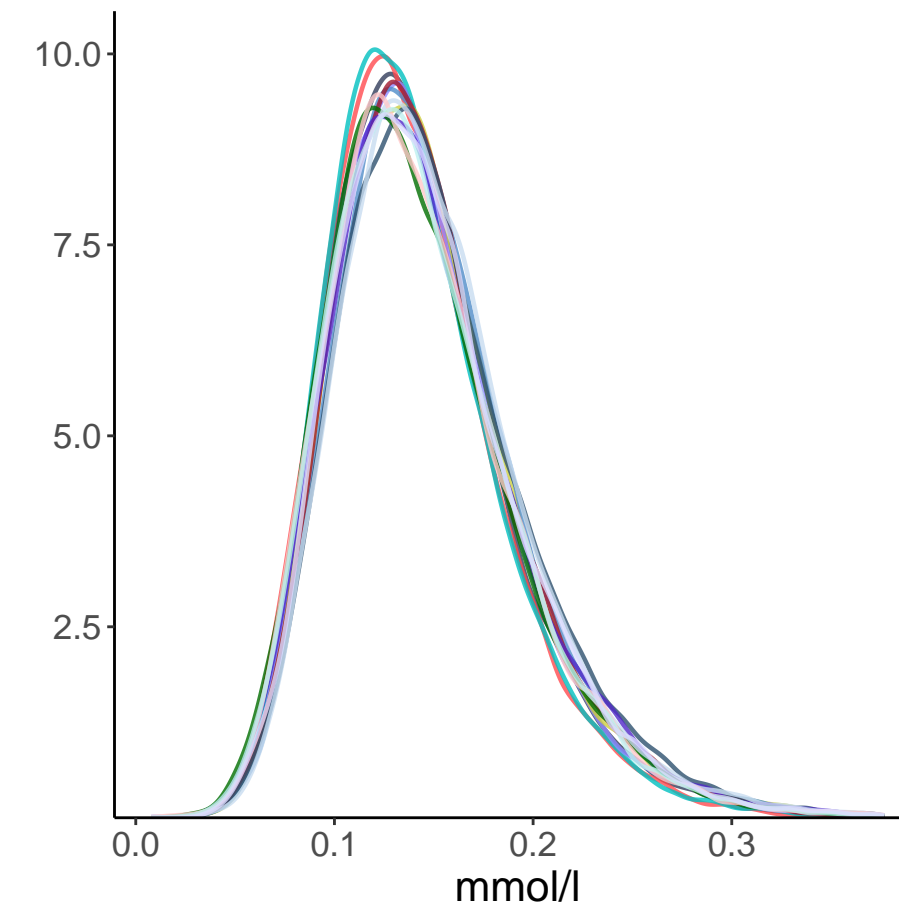
LDL_TG

Consecutive sample batch



HDL_TG

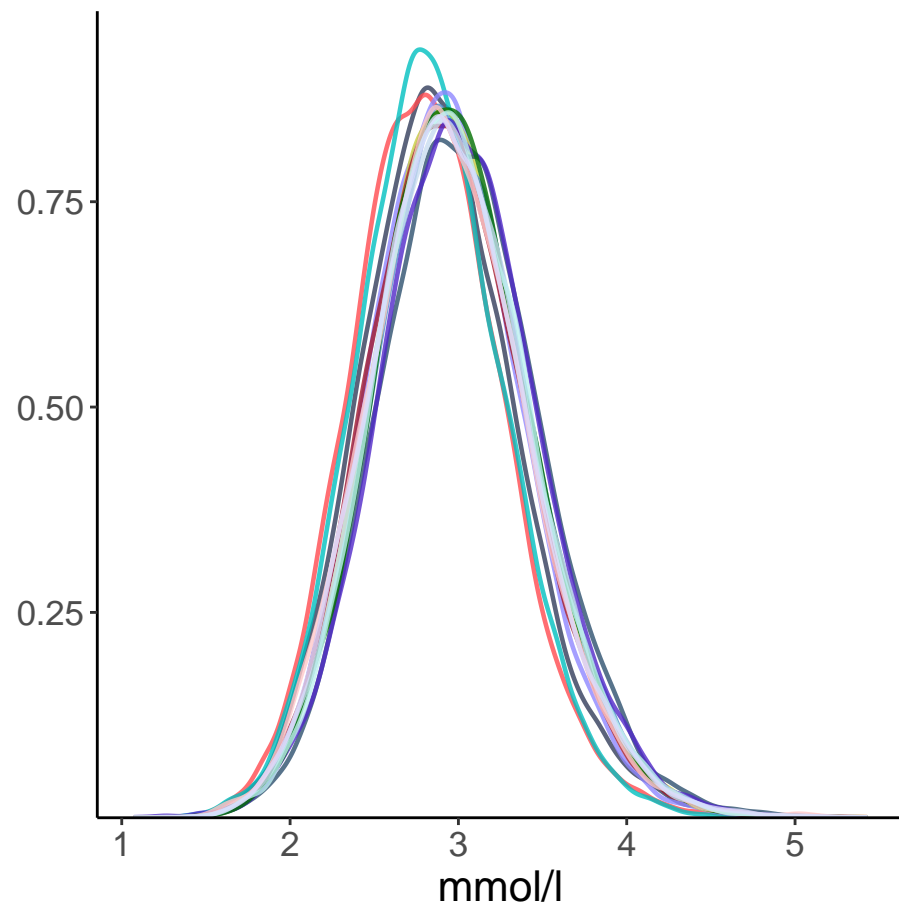
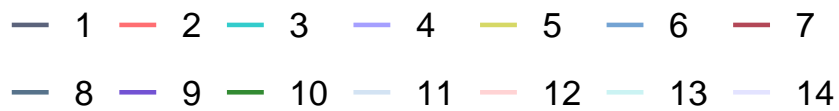
Consecutive sample batch



Phospholipids

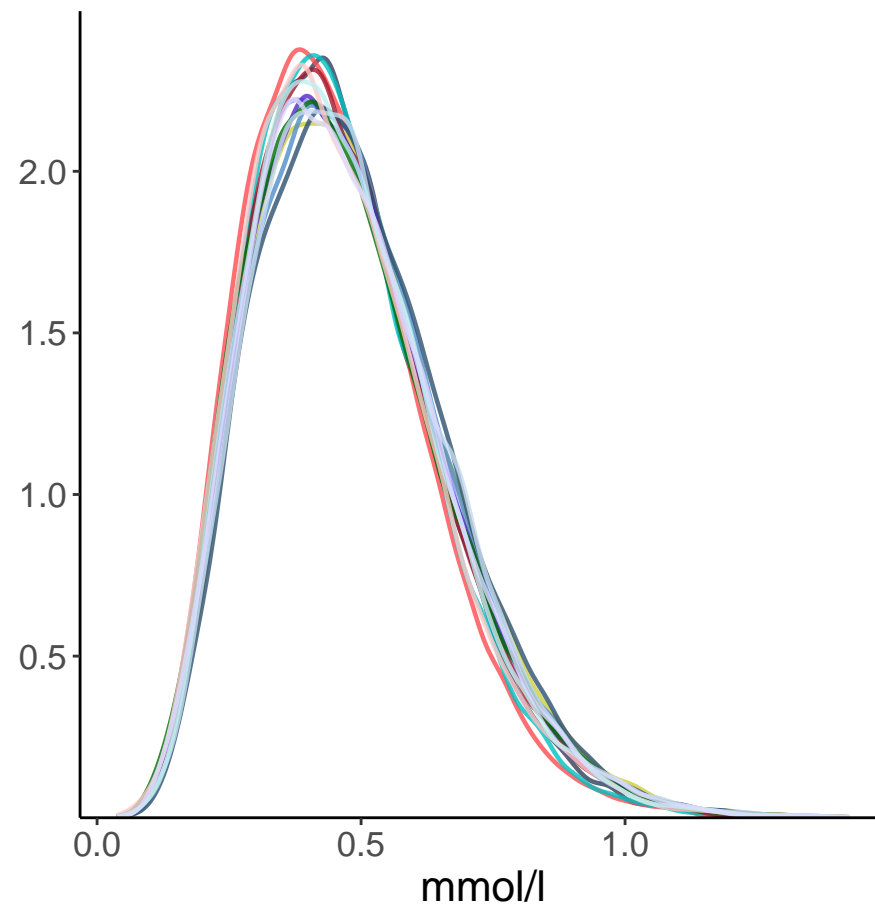
Total_PL

Consecutive sample batch



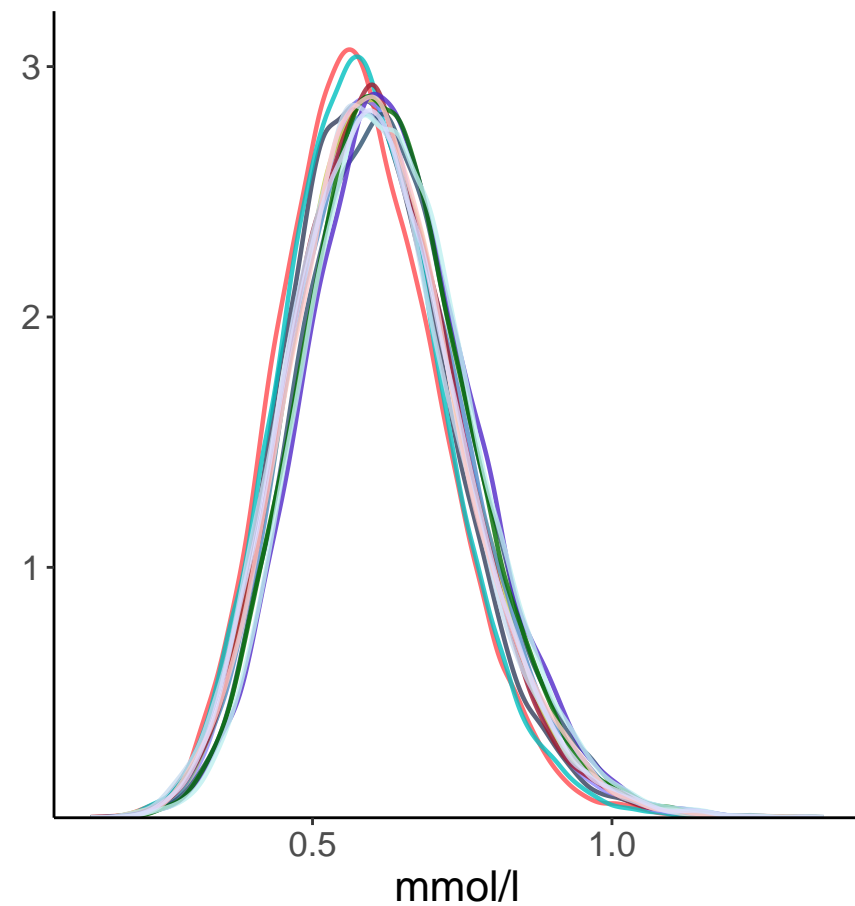
VLDL_PL

Consecutive sample batch



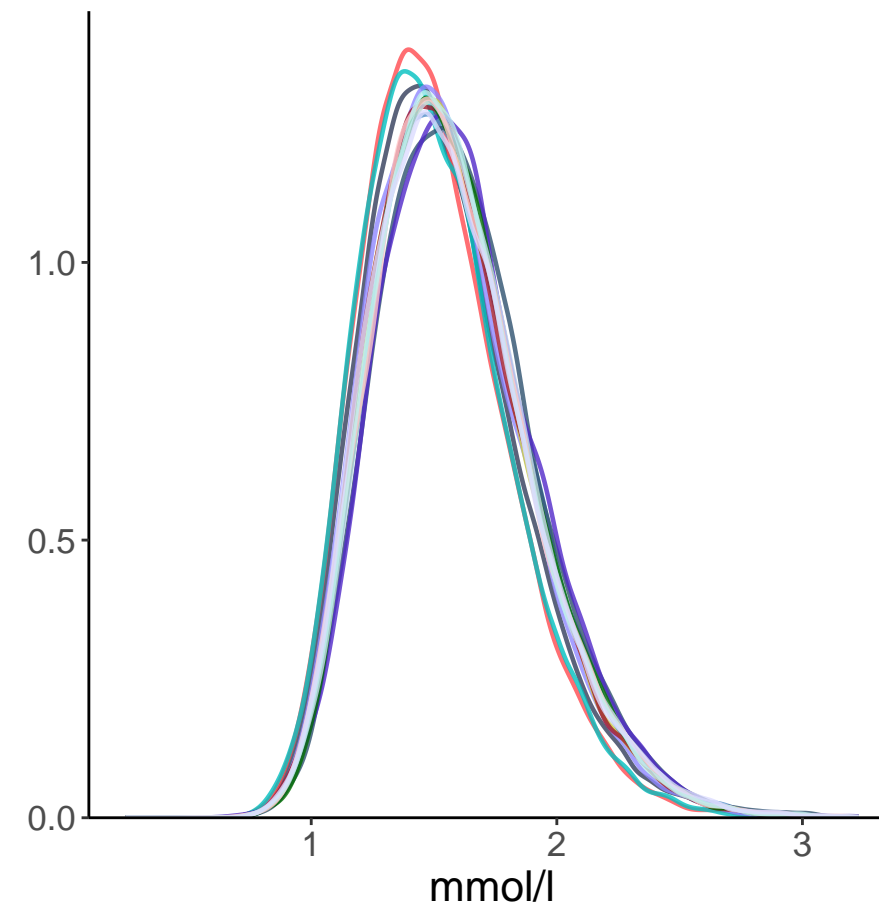
LDL_PL

Consecutive sample batch



HDL_PL

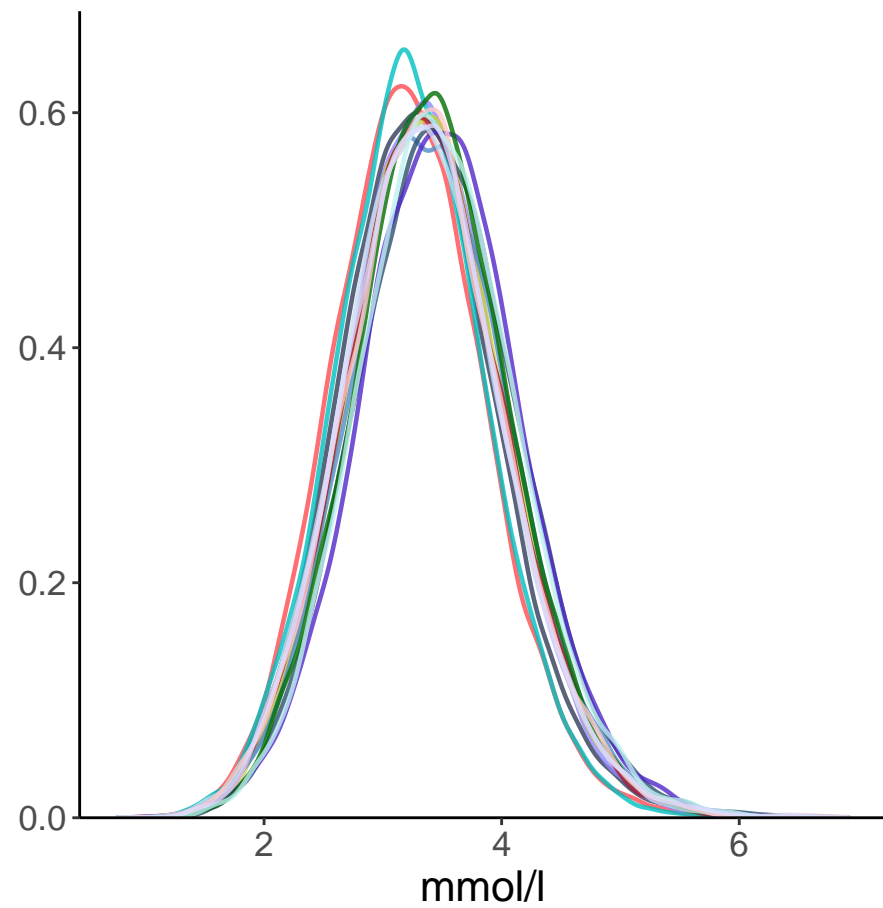
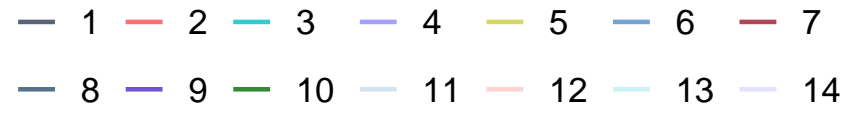
Consecutive sample batch



Cholesteryl esters

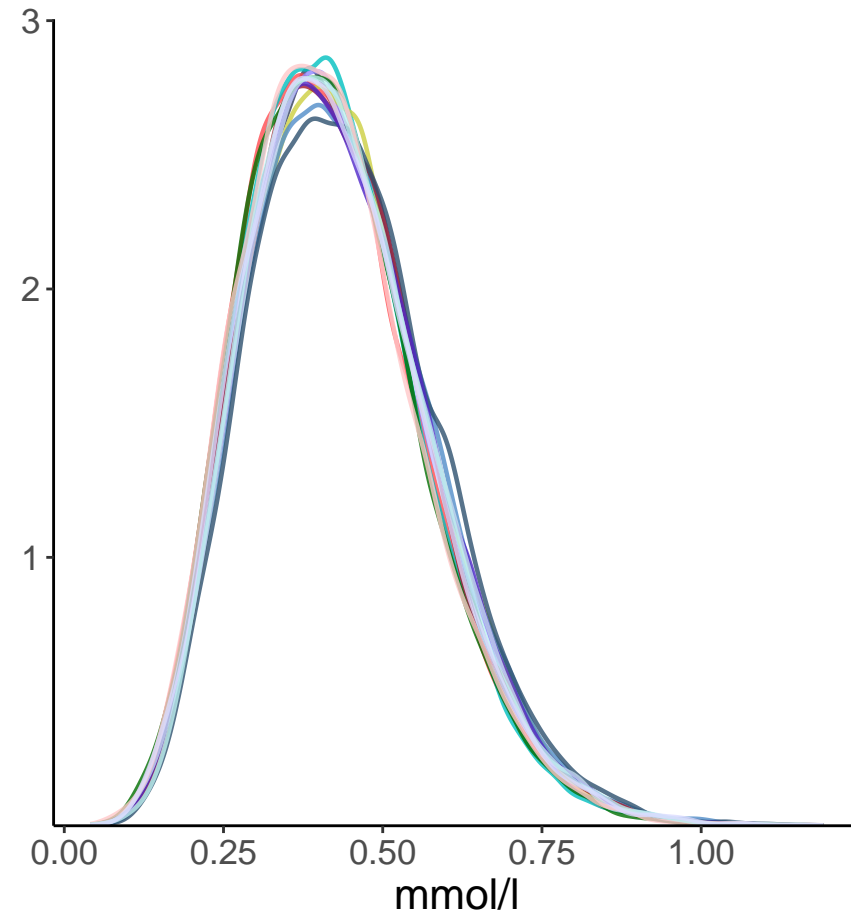
Total_CE

Consecutive sample batch



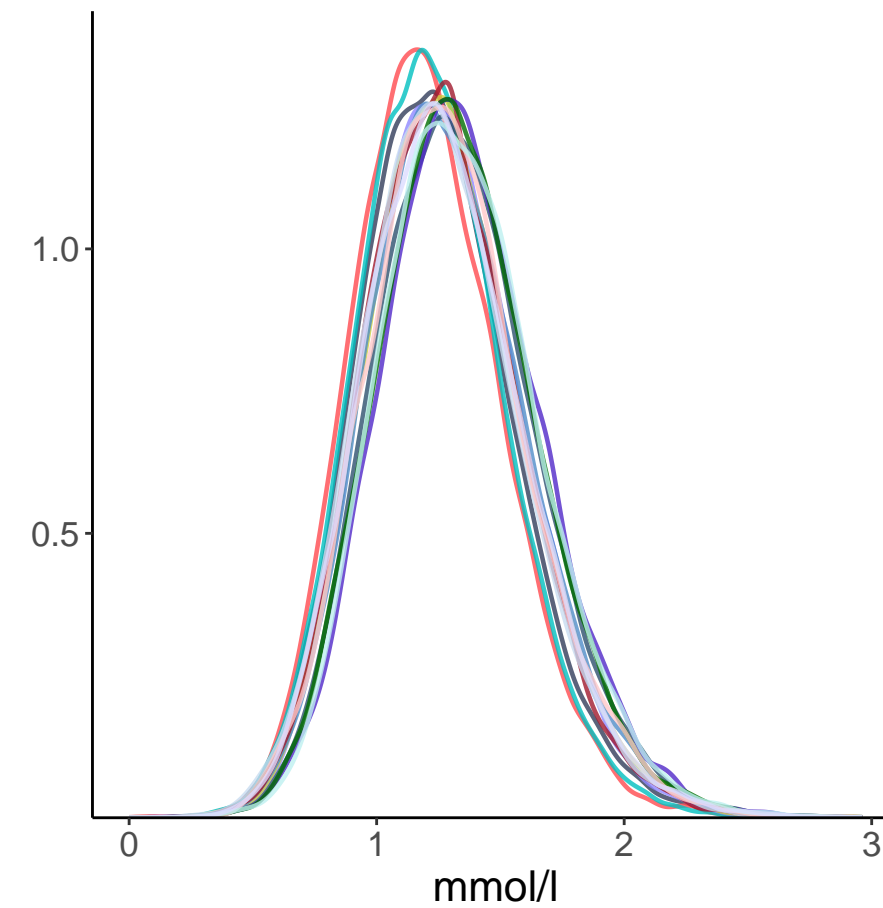
VLDL_CE

Consecutive sample batch



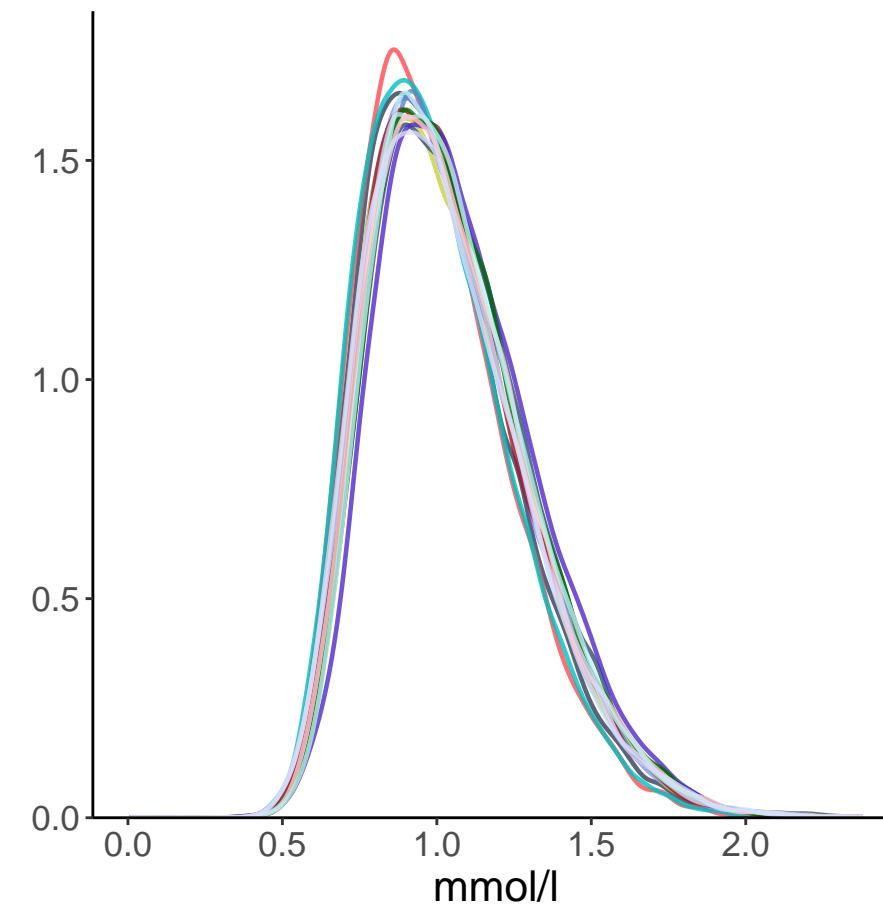
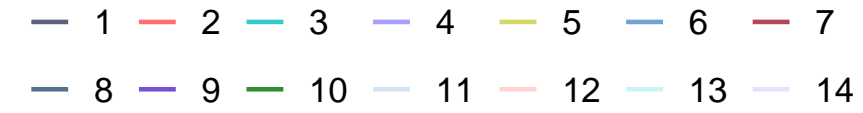
LDL_CE

Consecutive sample batch



HDL_CE

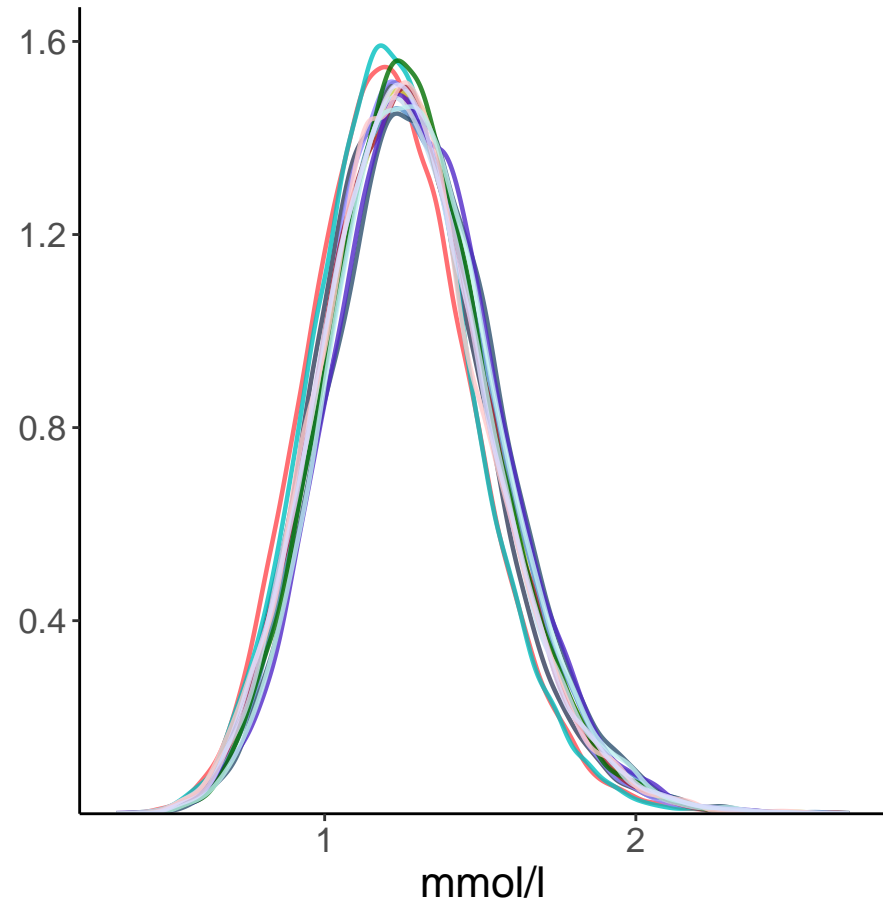
Consecutive sample batch



Free cholesterol

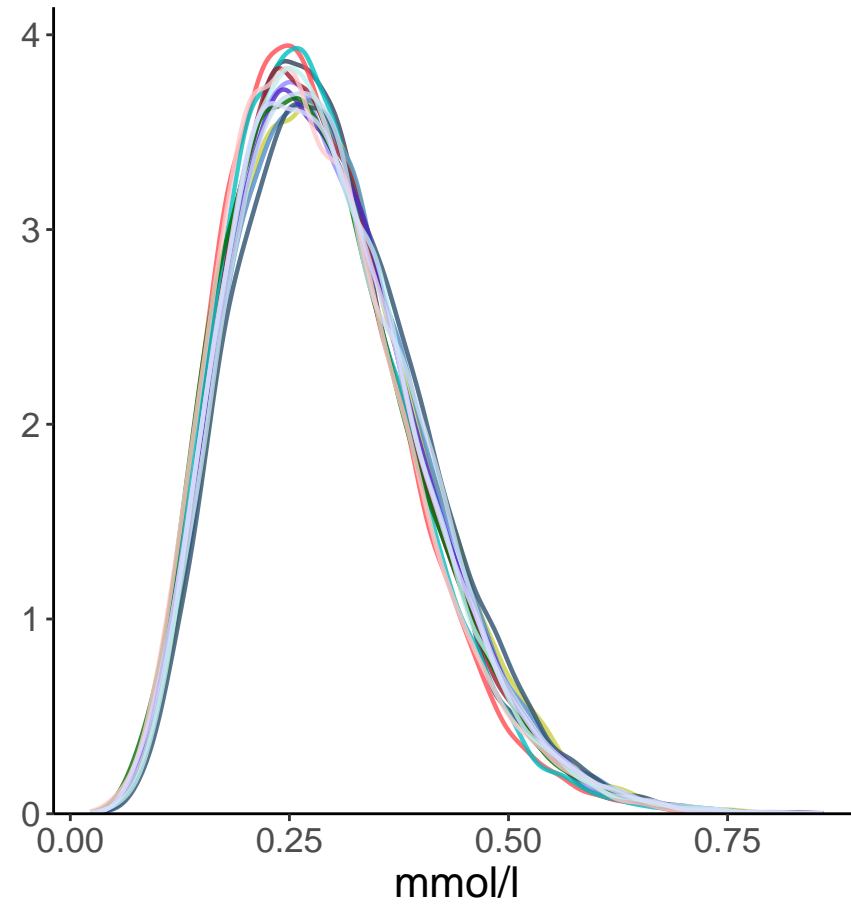
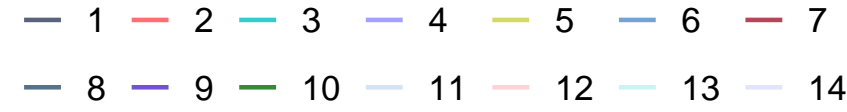
Total_FC

Consecutive sample batch



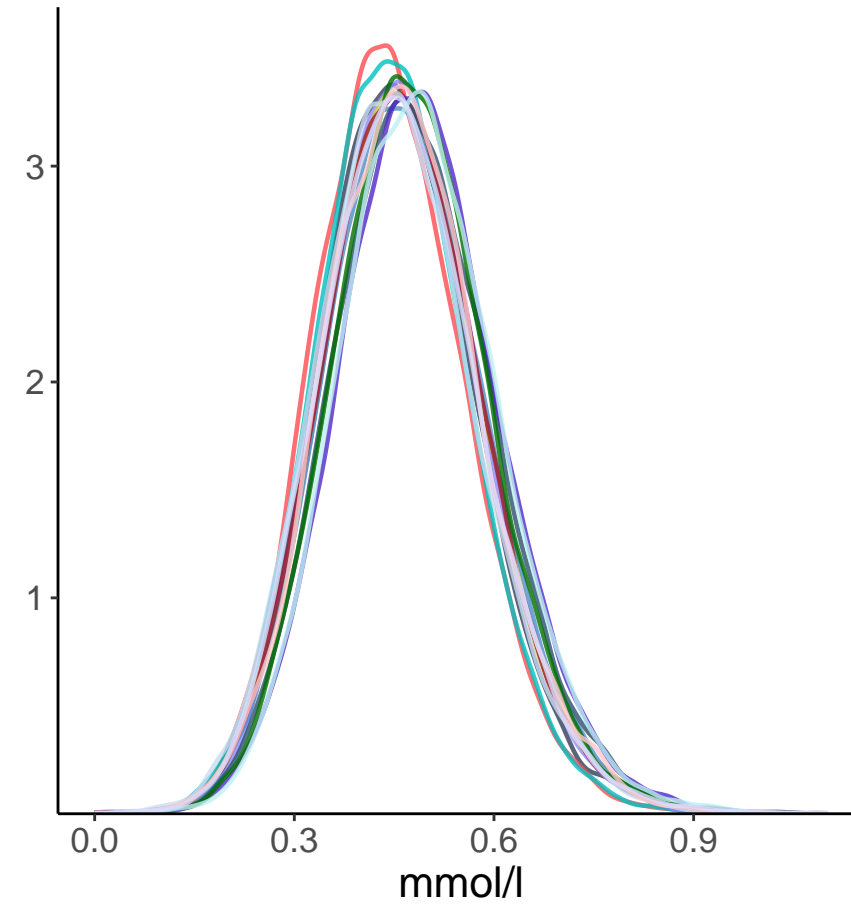
VLDL_FC

Consecutive sample batch



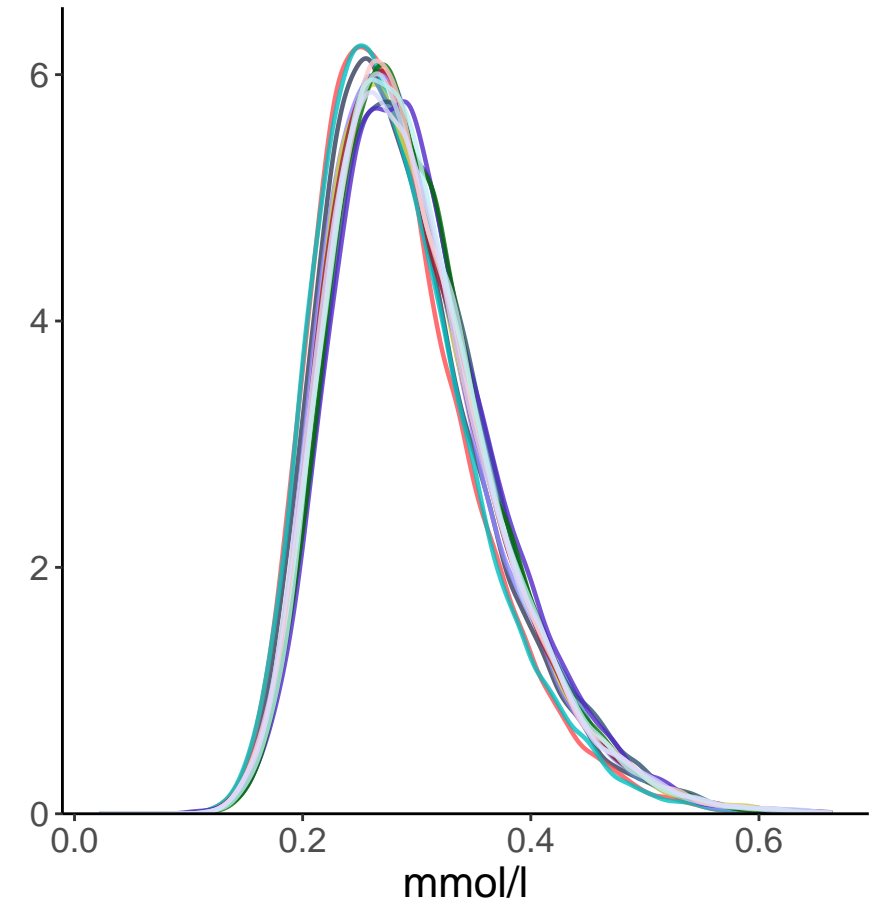
LDL_FC

Consecutive sample batch



HDL_FC

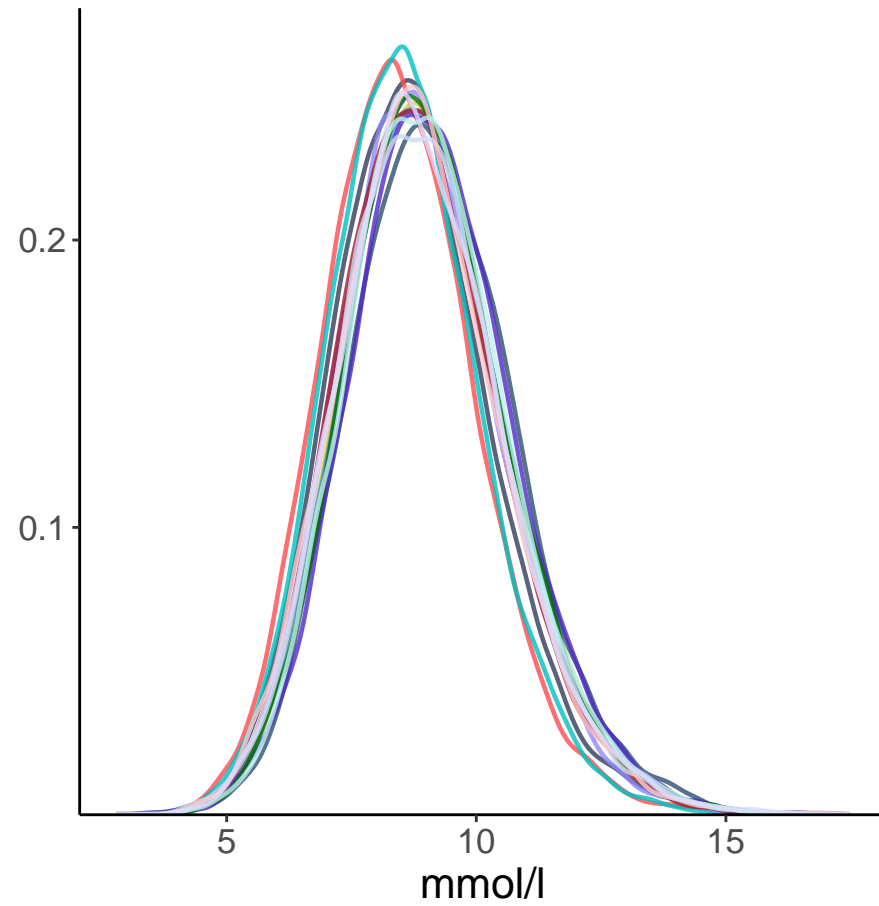
Consecutive sample batch



Total lipids

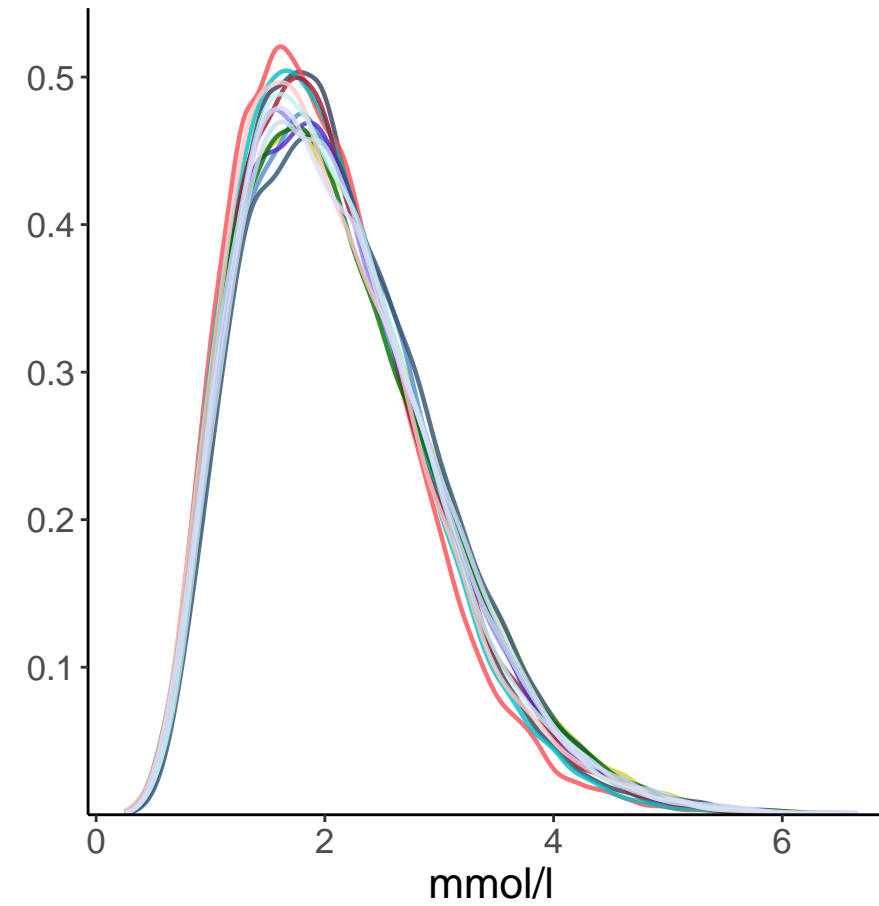
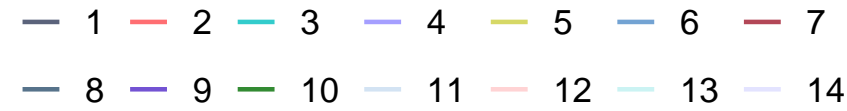
Total_L

Consecutive sample batch



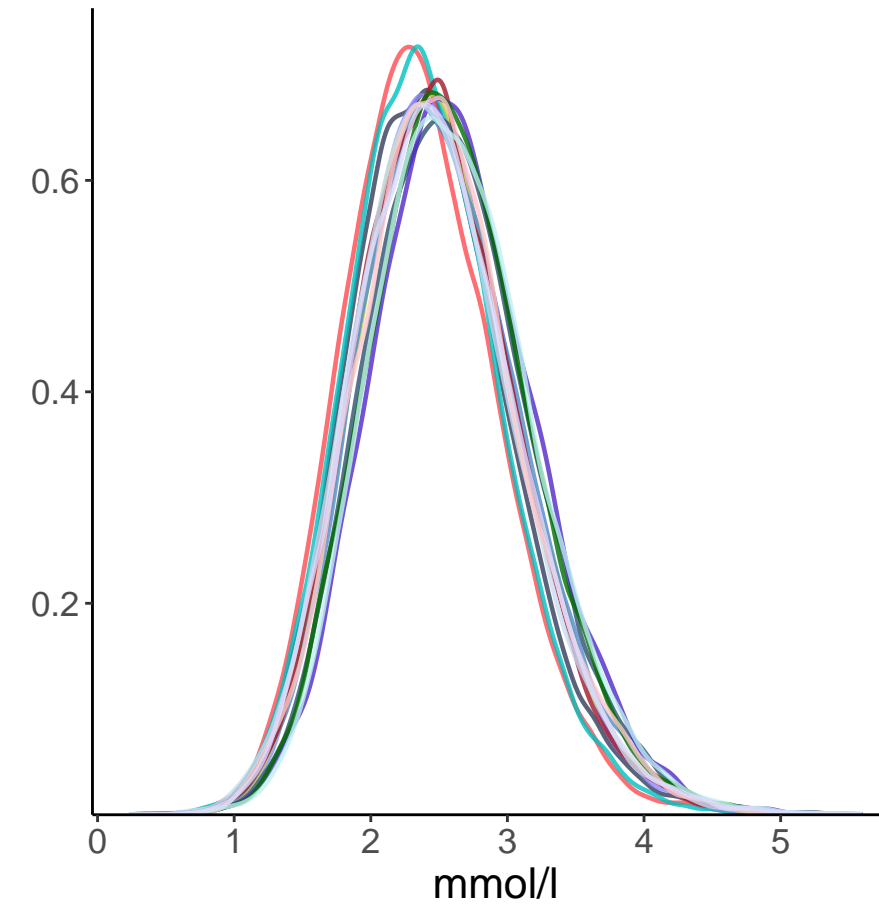
VLDL_L

Consecutive sample batch



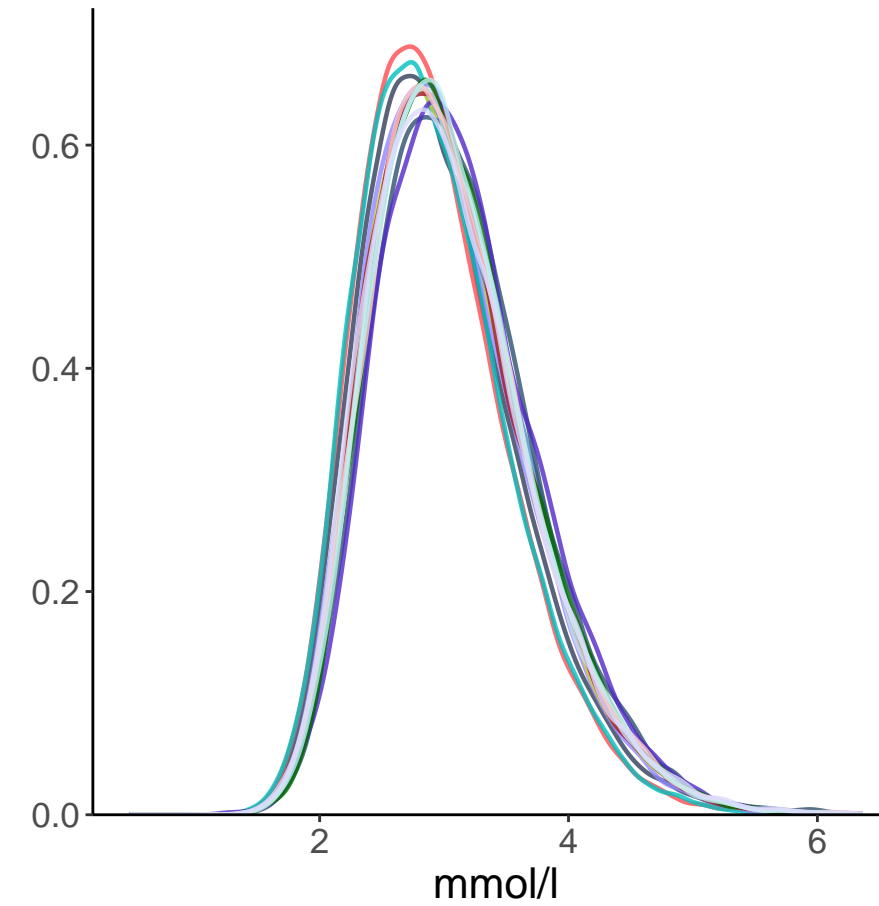
LDL_L

Consecutive sample batch



HDL_L

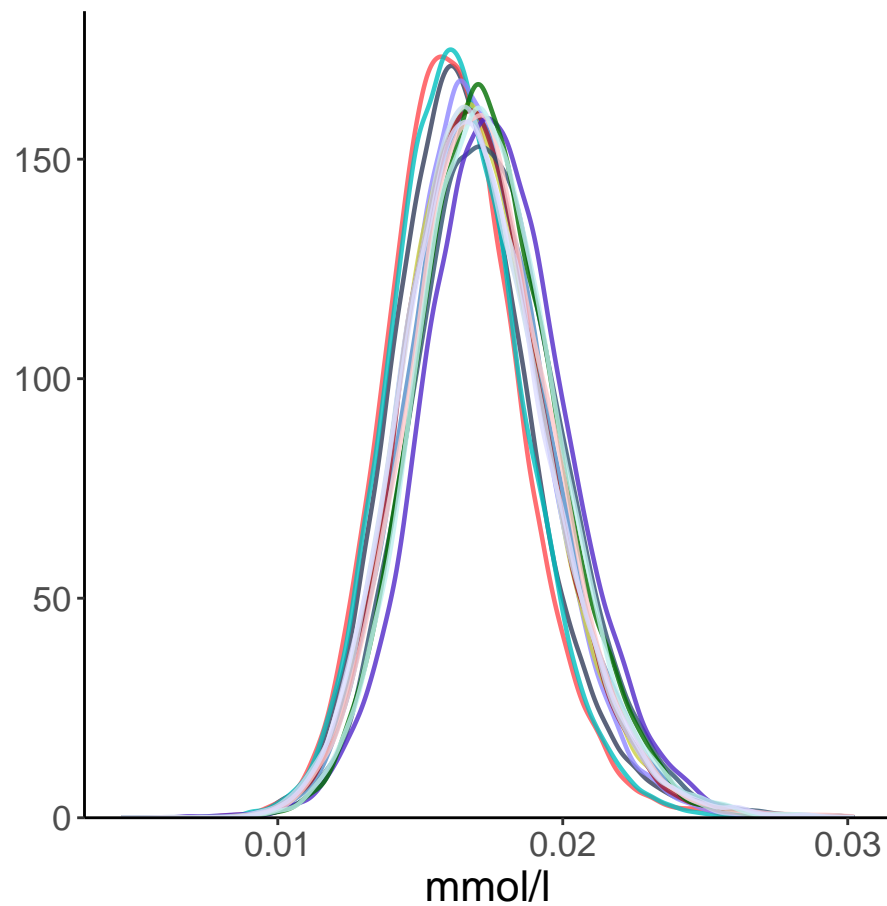
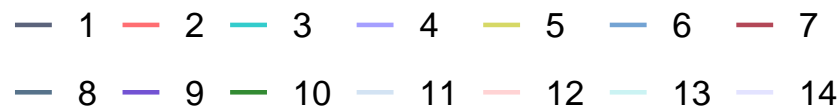
Consecutive sample batch



Lipoprotein particle concentrations

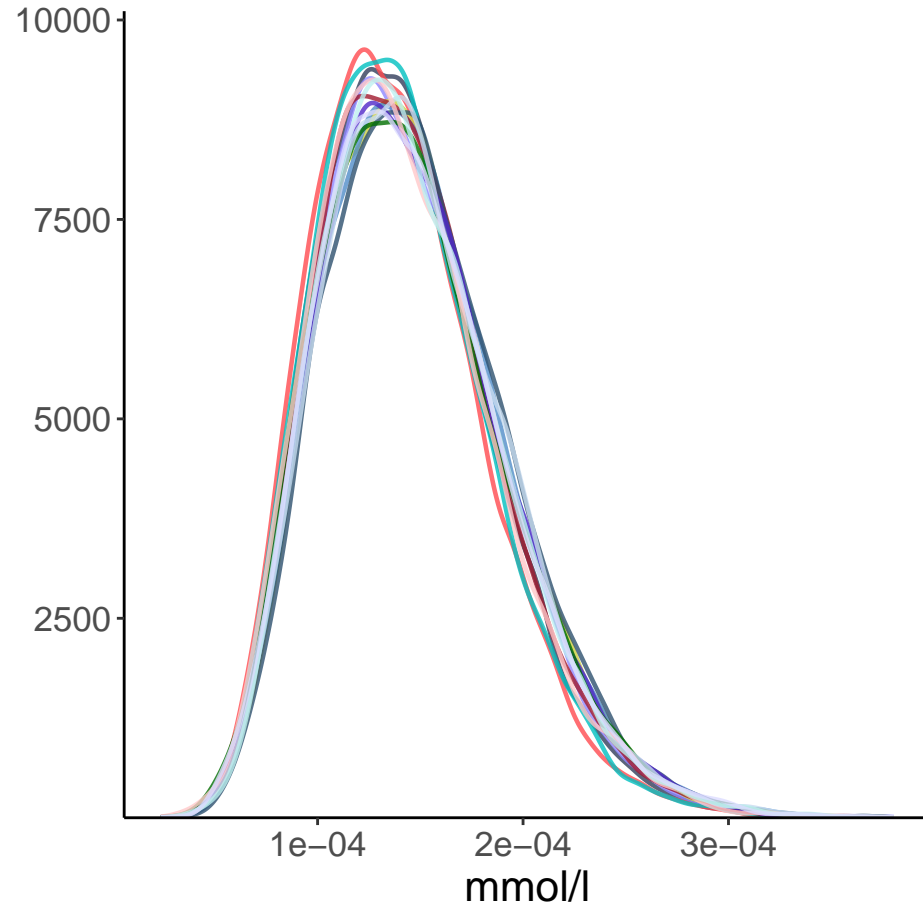
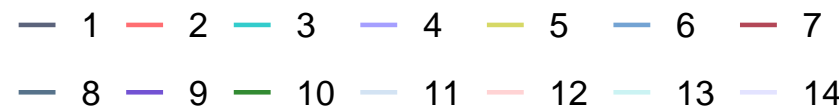
Total_P

Consecutive sample batch



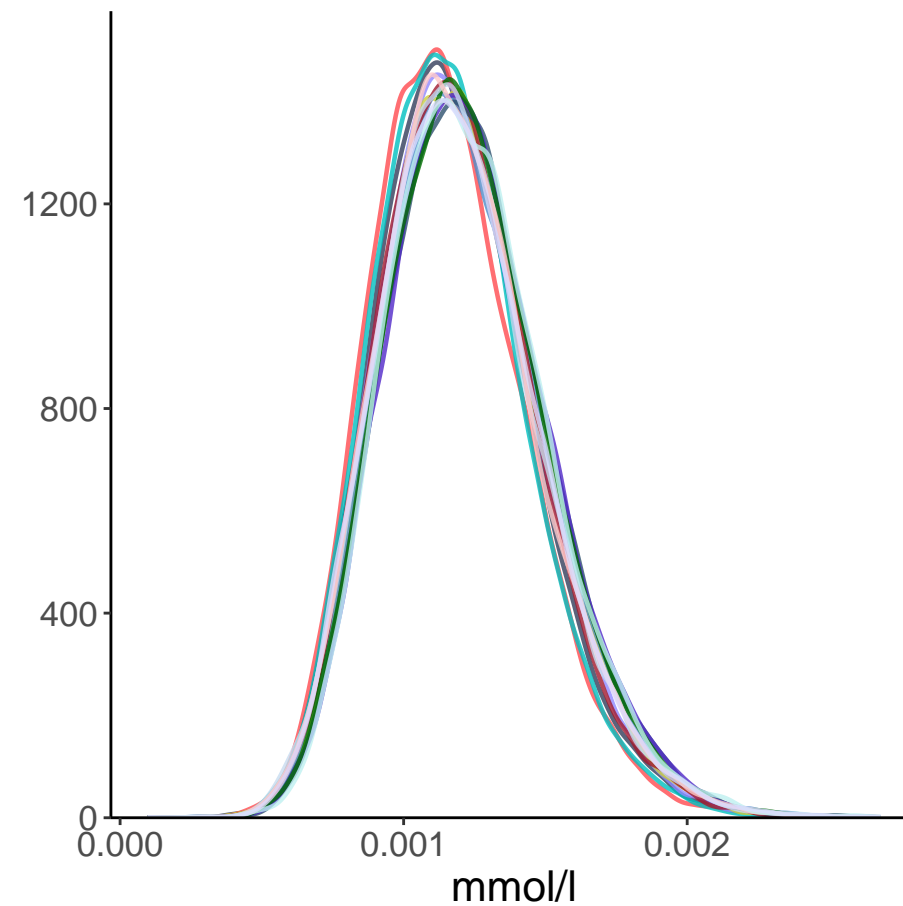
VLDL_P

Consecutive sample batch



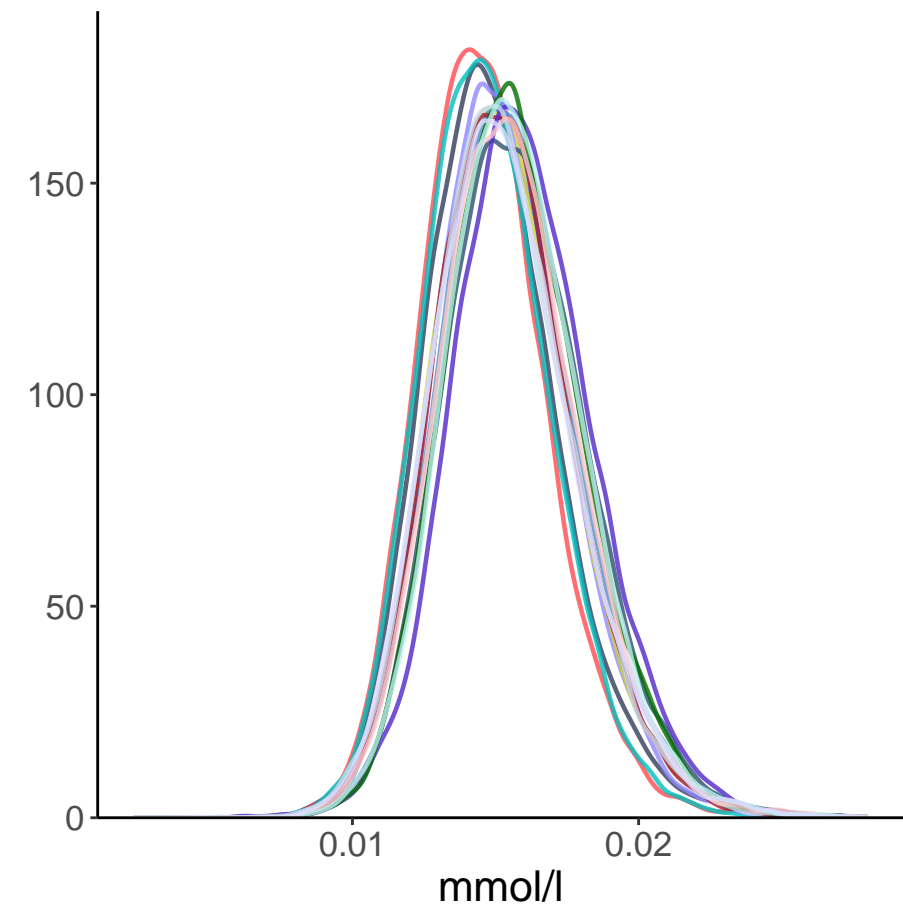
LDL_P

Consecutive sample batch



HDL_P

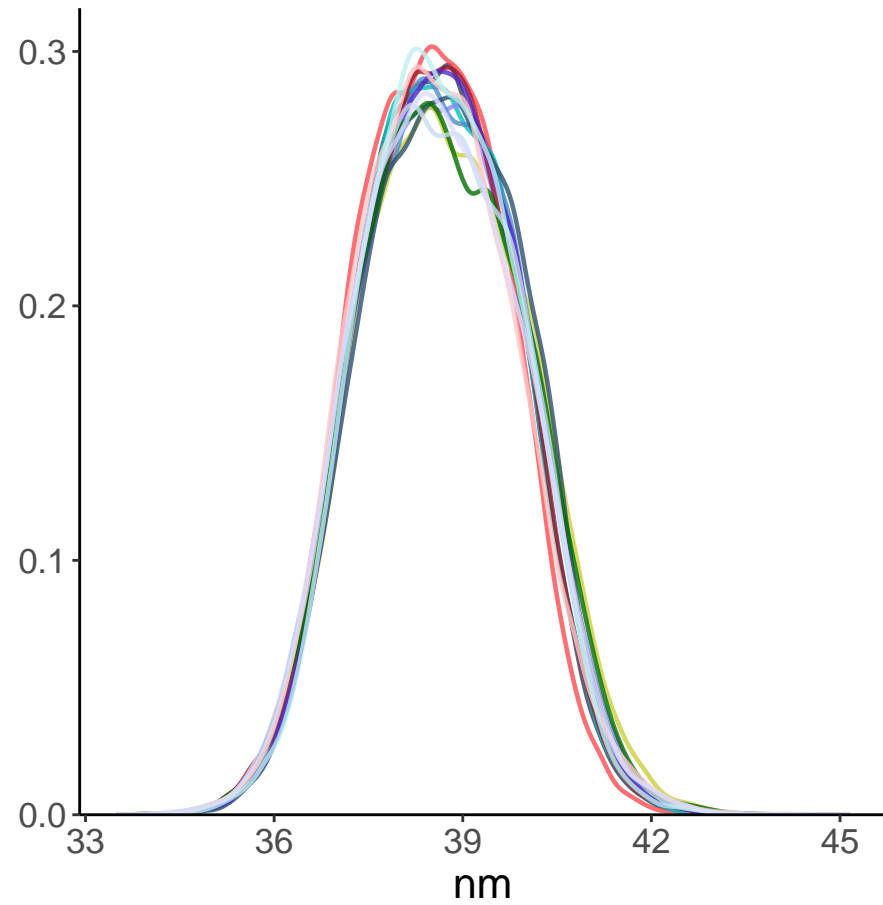
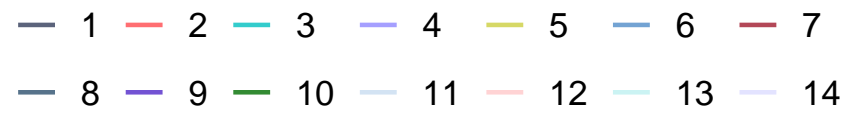
Consecutive sample batch



Lipoprotein particle sizes

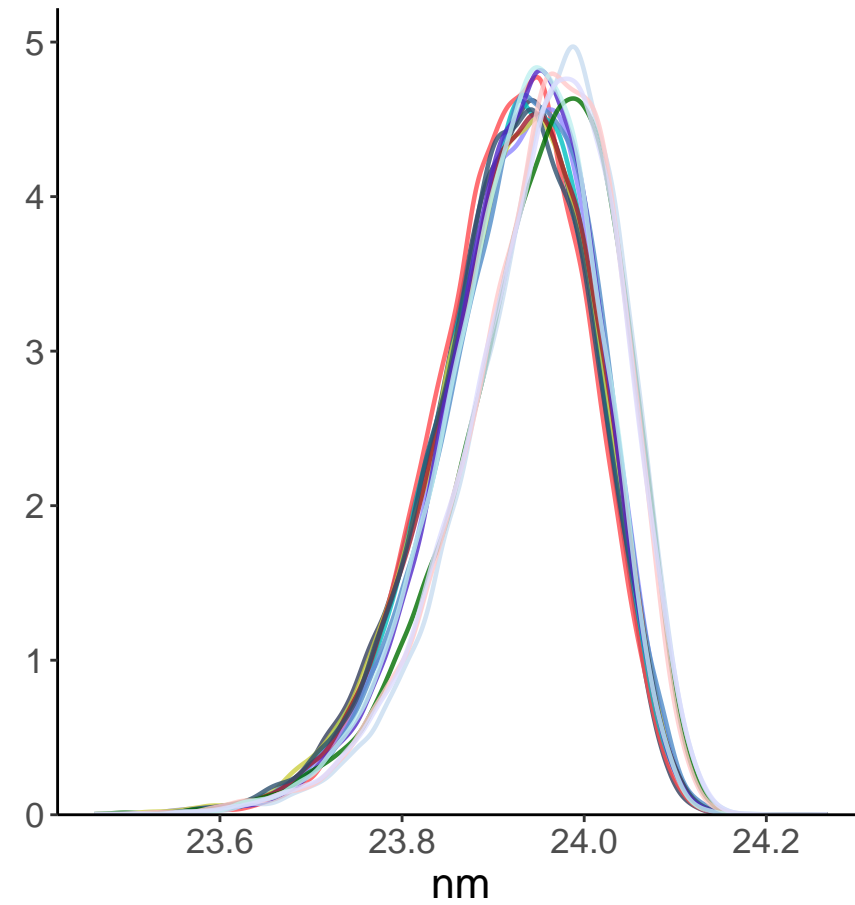
VLDL_size

Consecutive sample batch



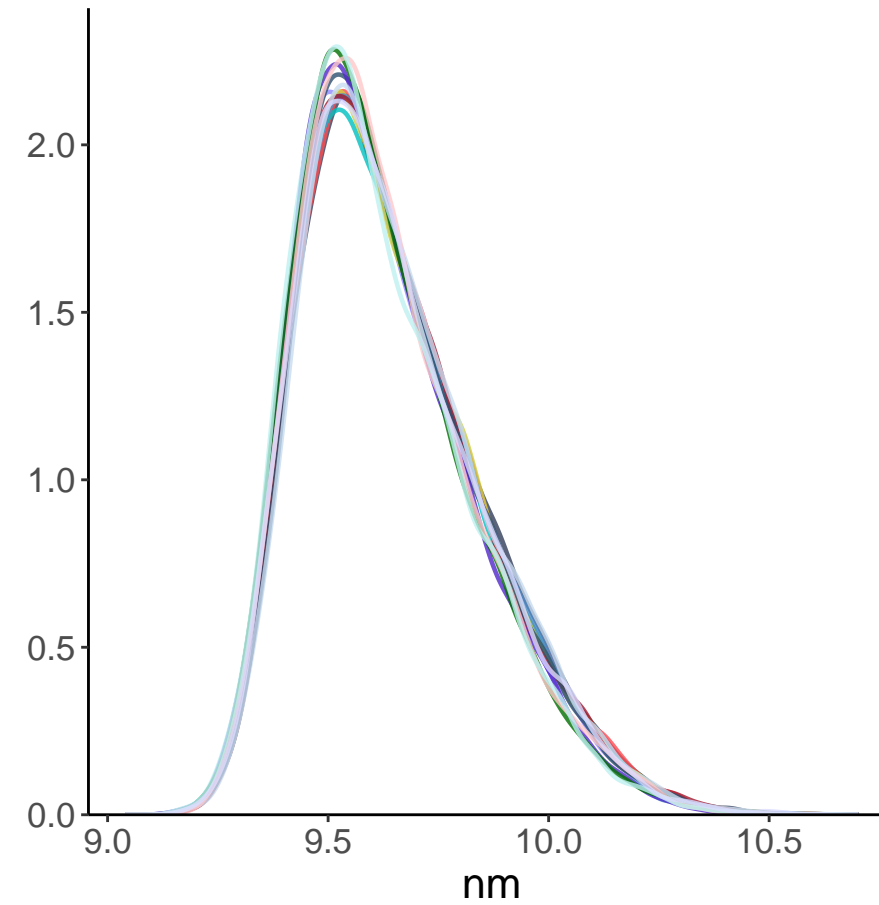
LDL_size

Consecutive sample batch



HDL_size

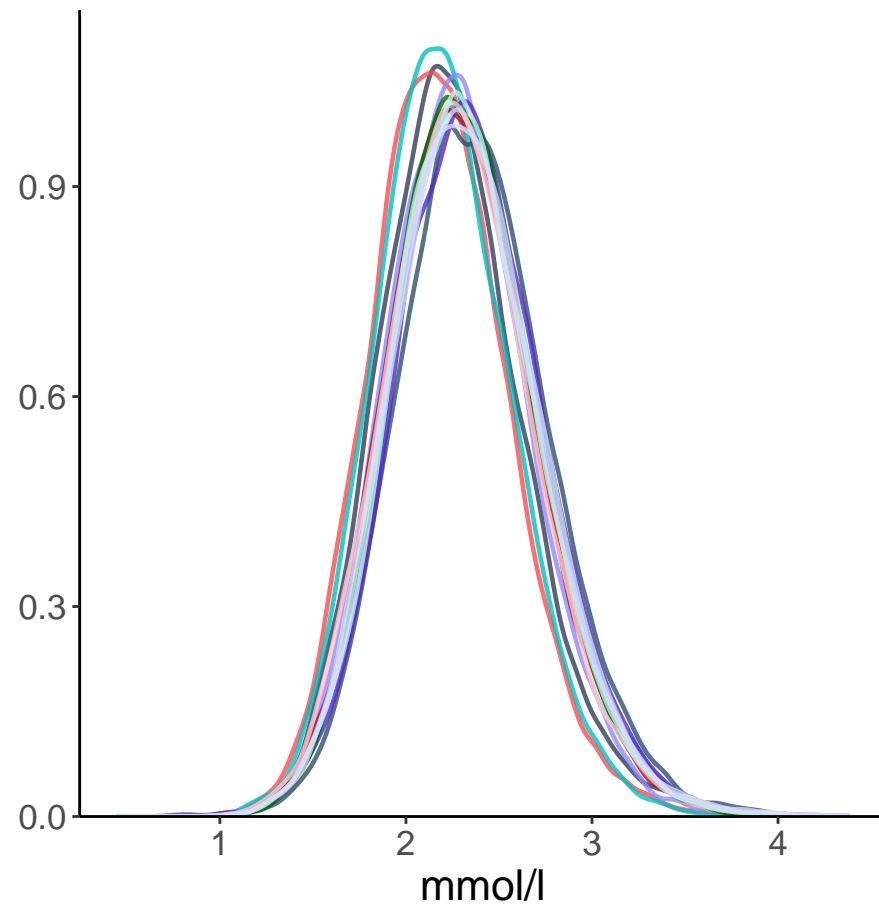
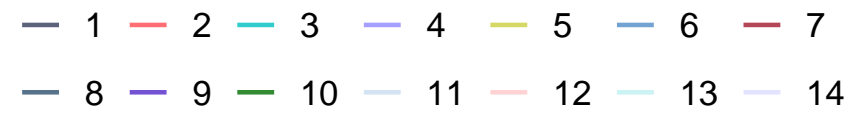
Consecutive sample batch



Other lipids

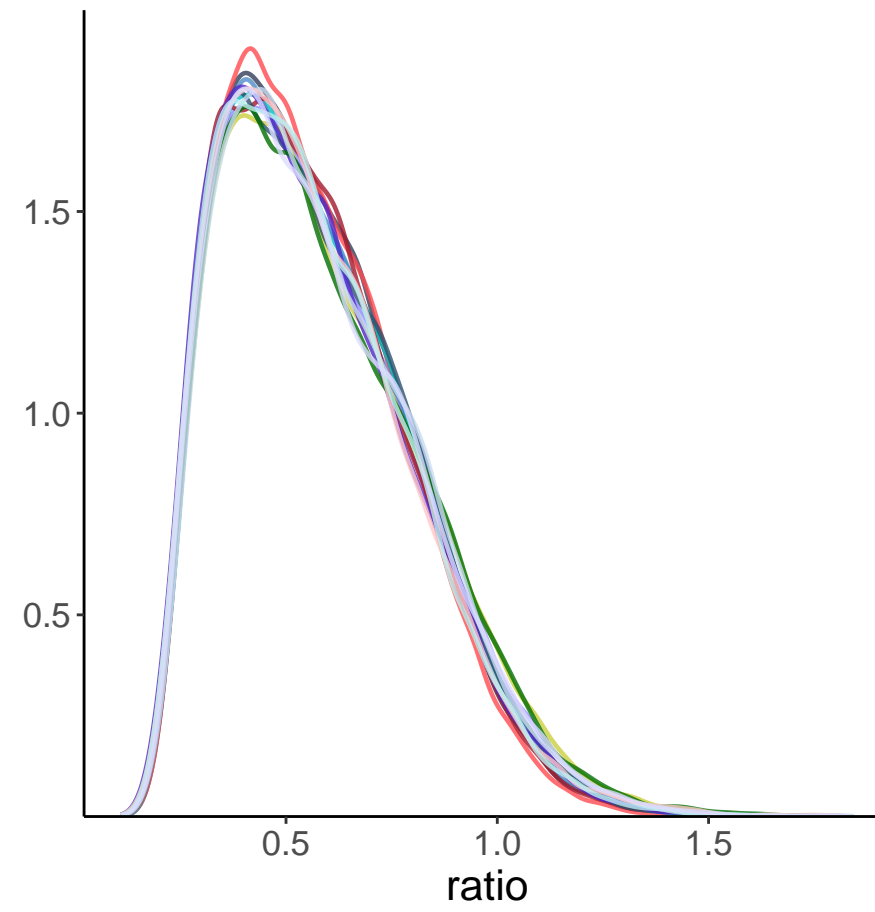
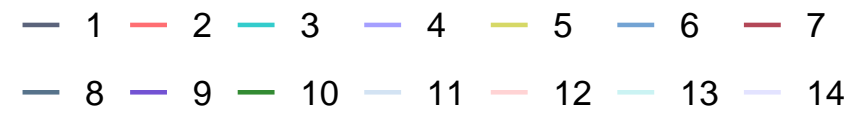
Phosphoglyc

Consecutive sample batch



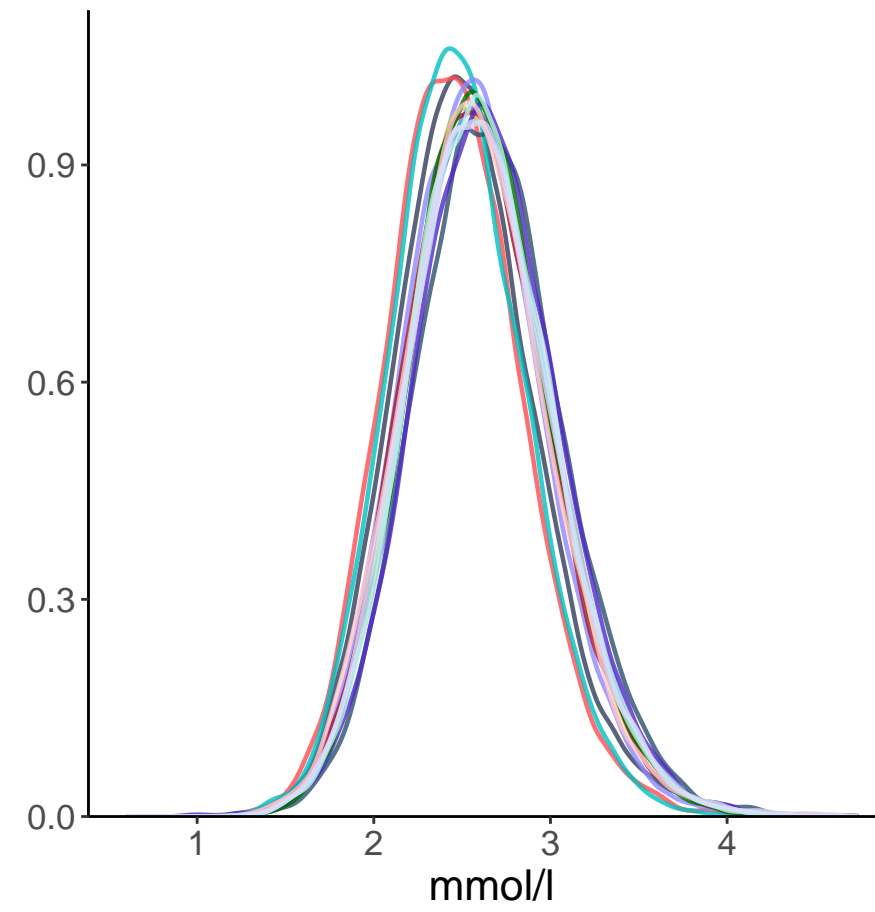
TG_by_PG

Consecutive sample batch



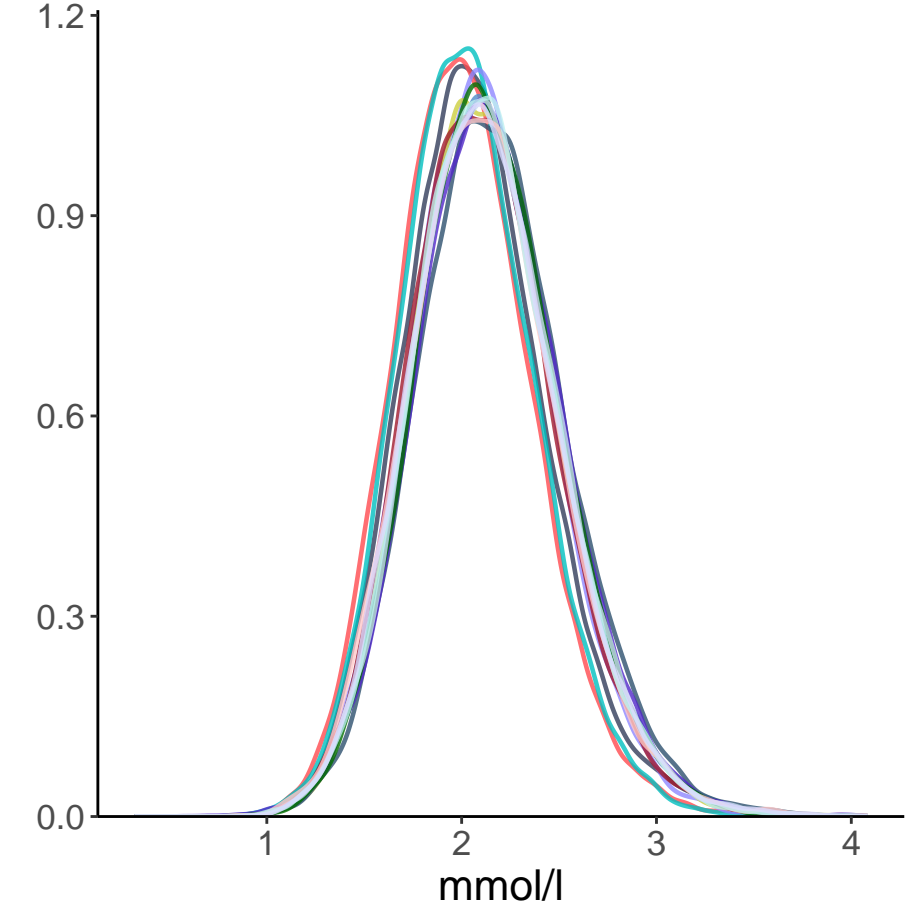
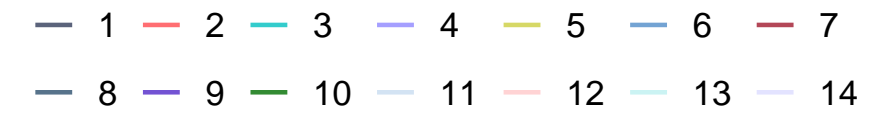
Cholines

Consecutive sample batch



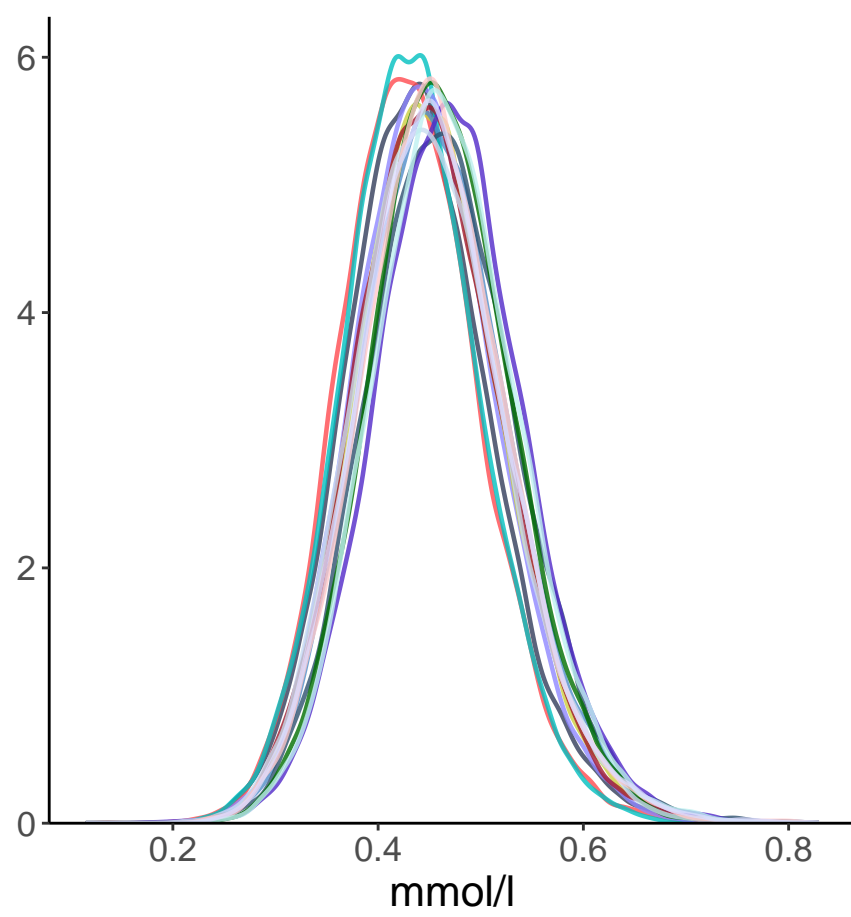
Phosphatidylc

Consecutive sample batch



Sphingomyelins

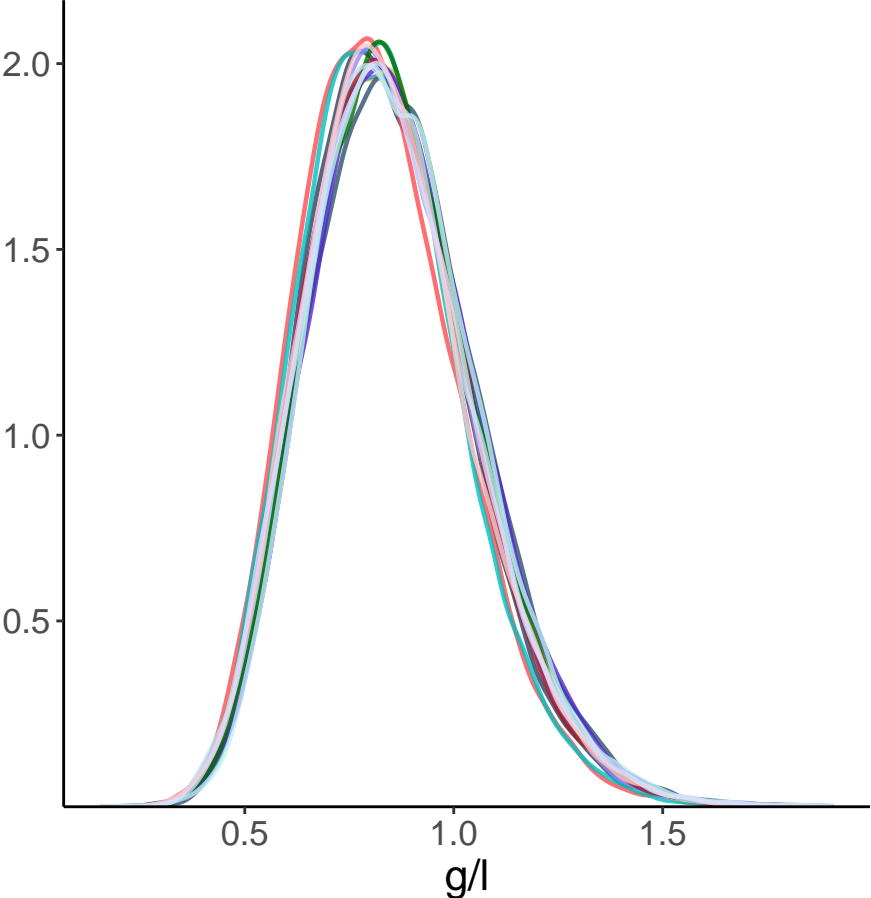
Consecutive sample batch



Apolipoproteins

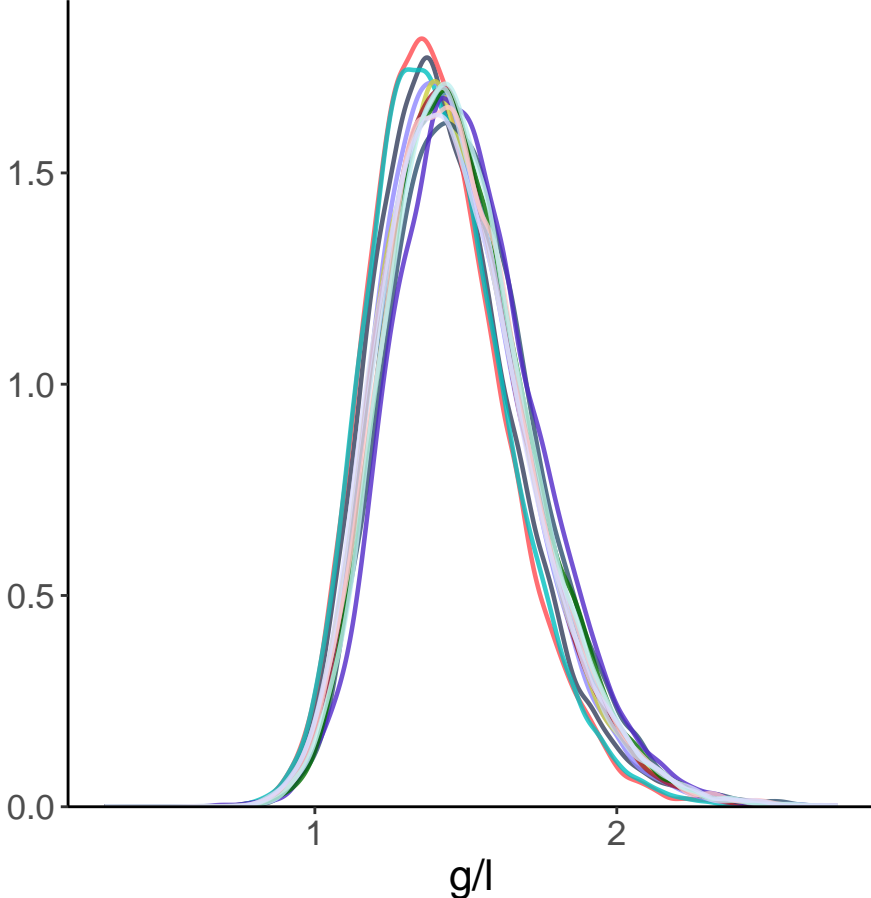
ApoB

Consecutive sample batch



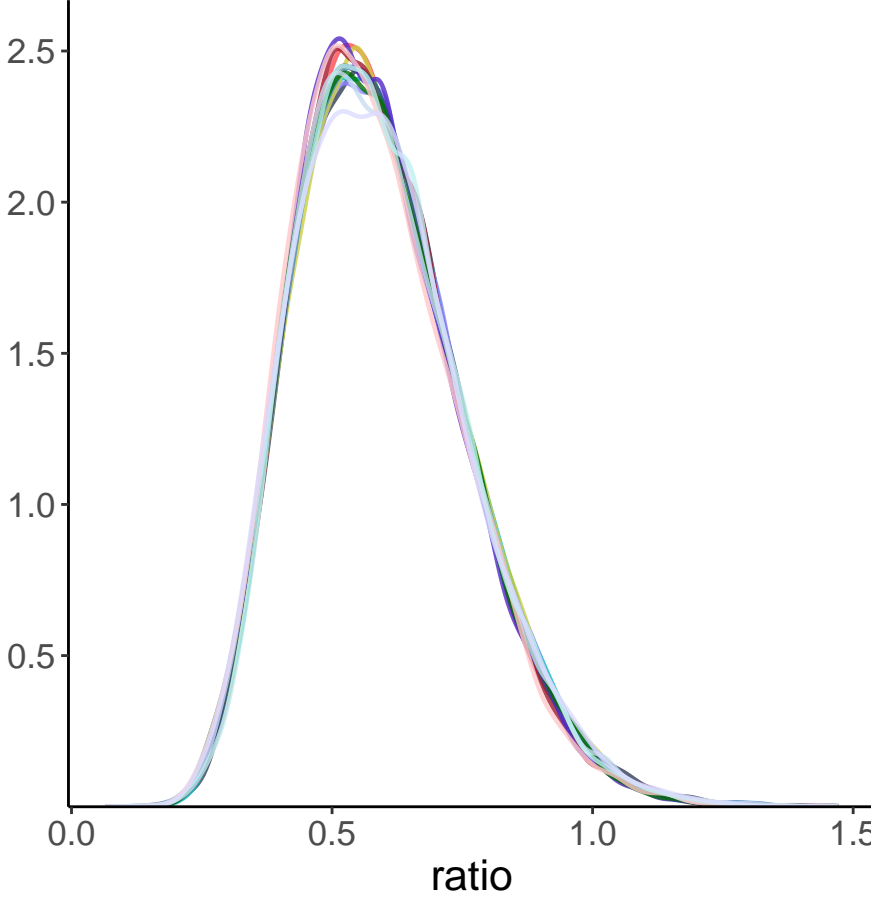
ApoA1

Consecutive sample batch



ApoB_by_ApoA1

Consecutive sample batch

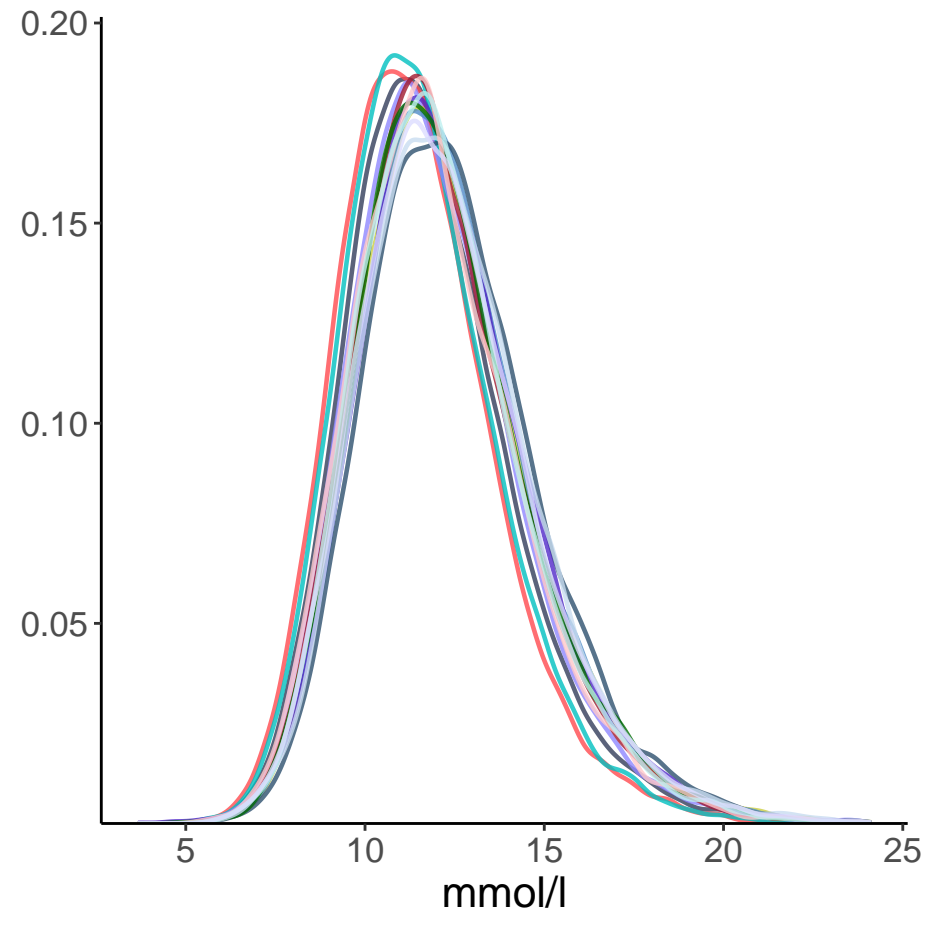


Fatty acids

Total_FA

Consecutive sample batch

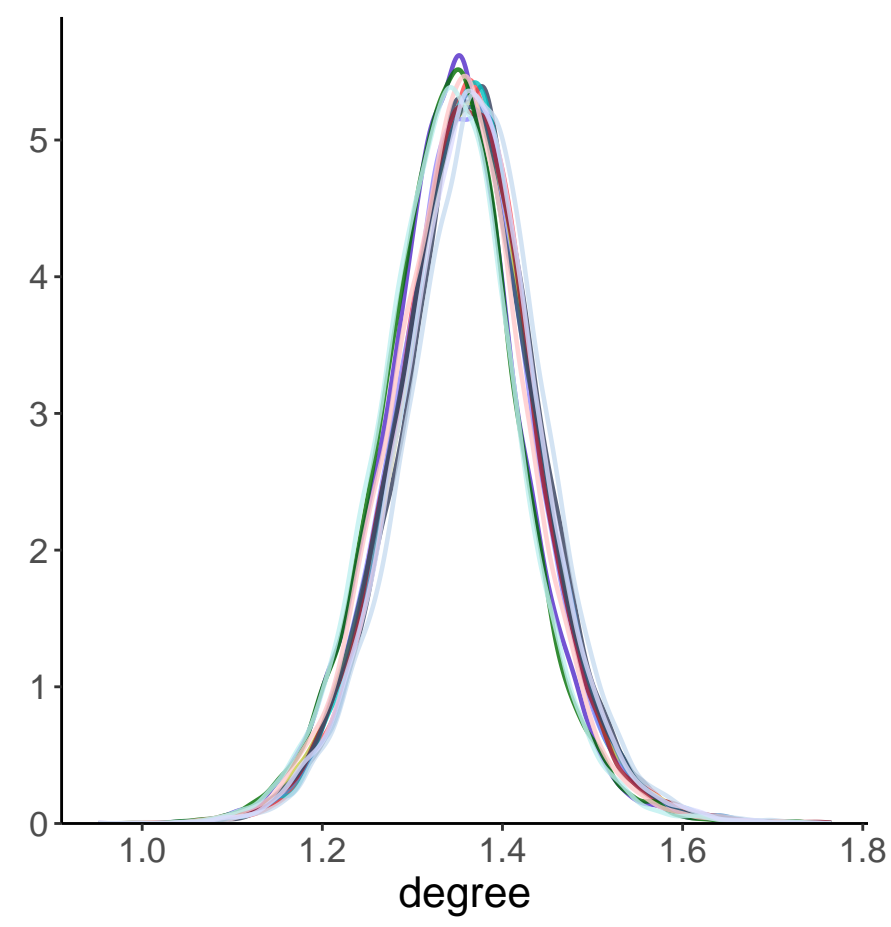
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



Unsaturation

Consecutive sample batch

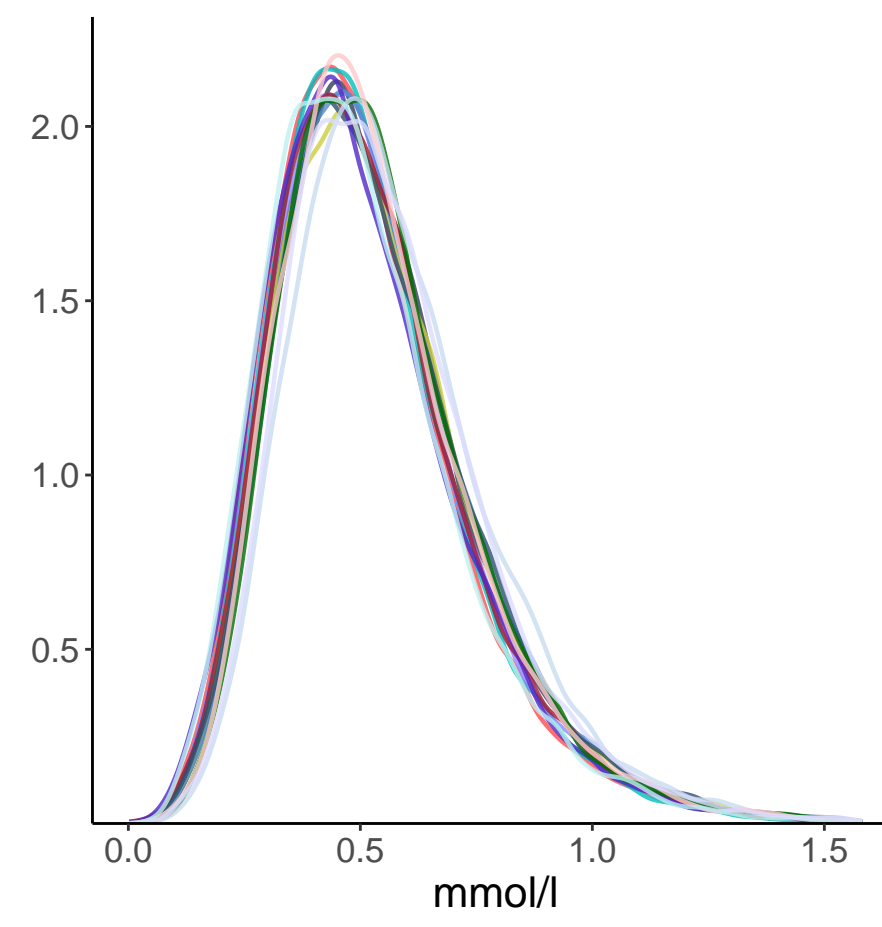
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



Omega_3

Consecutive sample batch

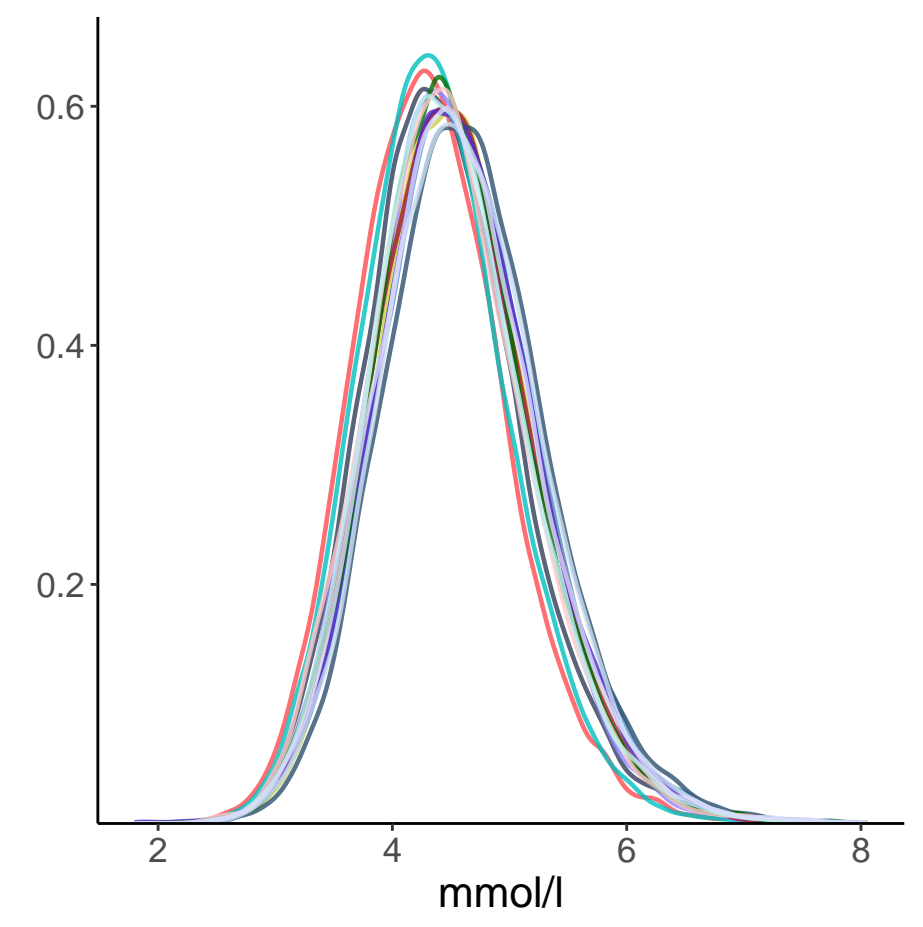
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



Omega_6

Consecutive sample batch

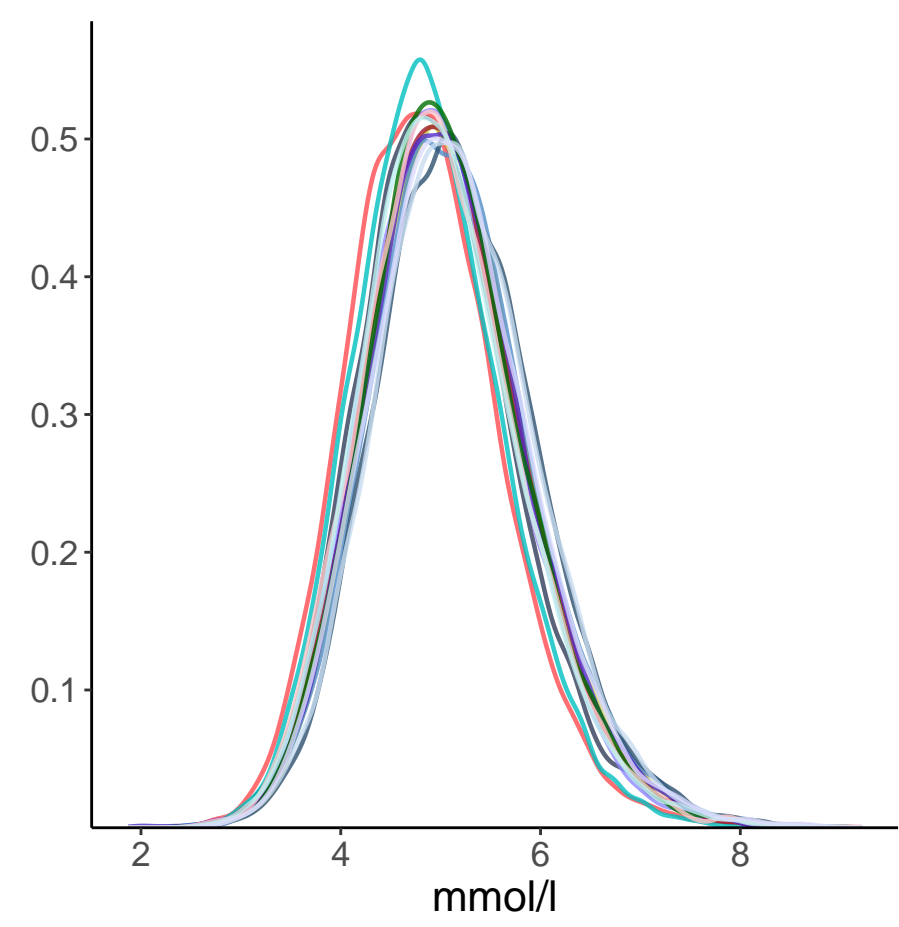
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



PUFA

Consecutive sample batch

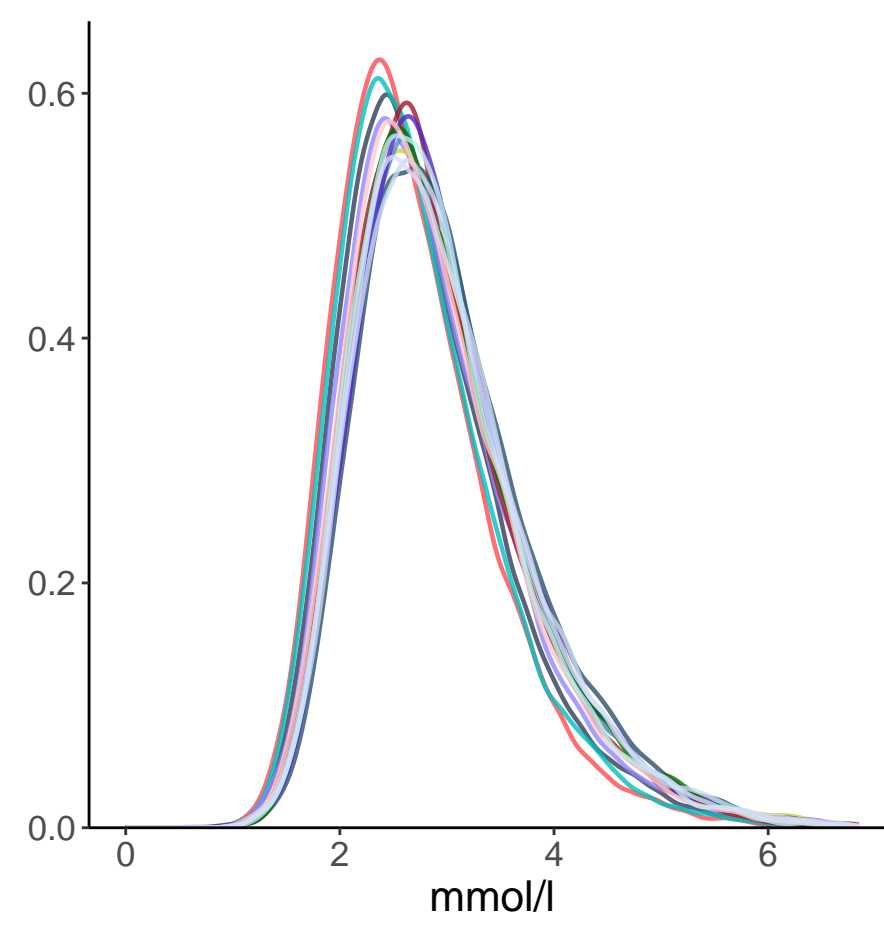
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



MUFA

Consecutive sample batch

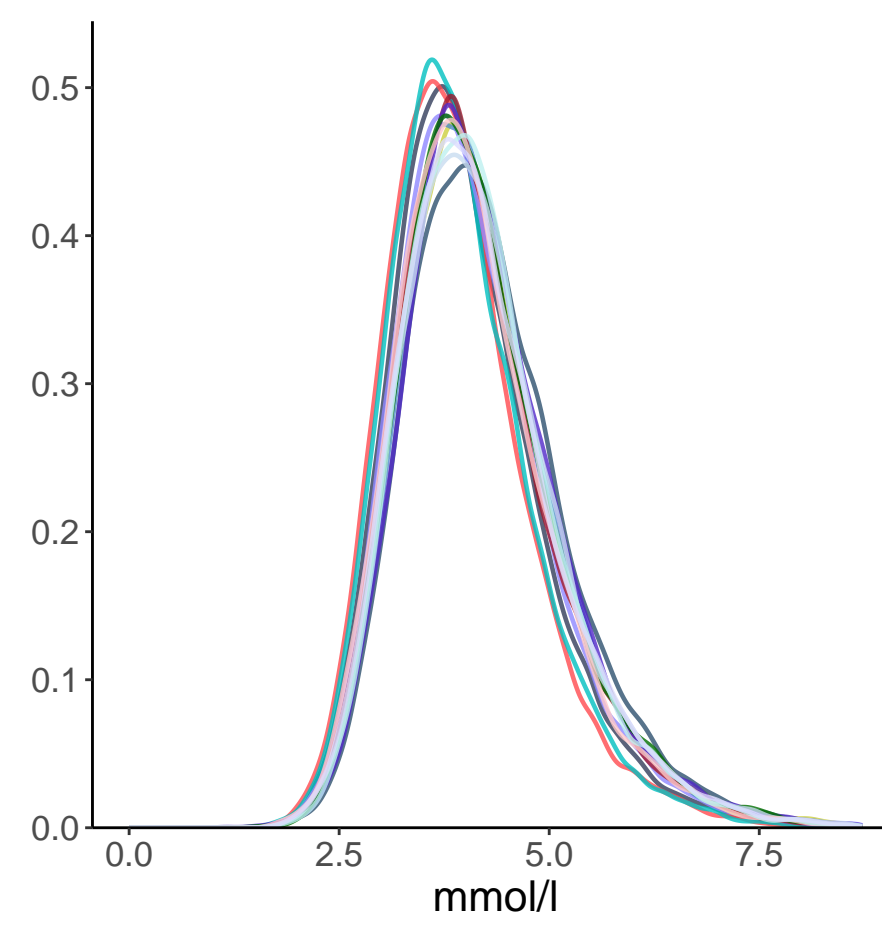
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



SFA

Consecutive sample batch

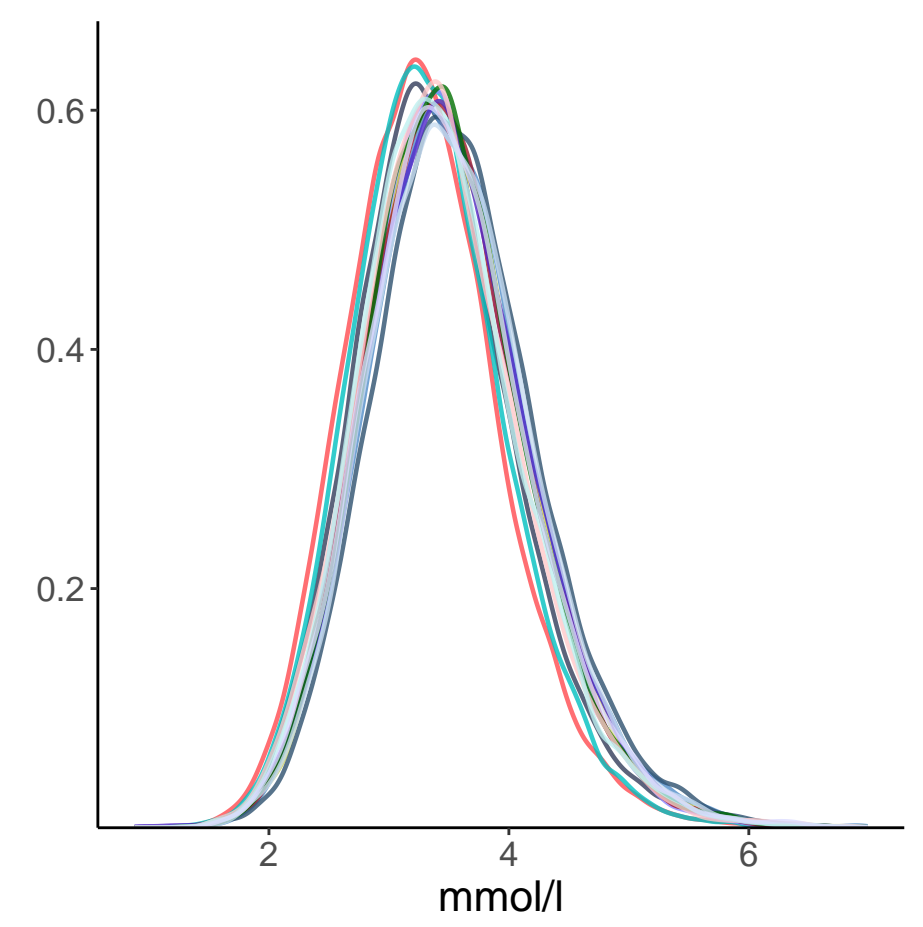
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



LA

Consecutive sample batch

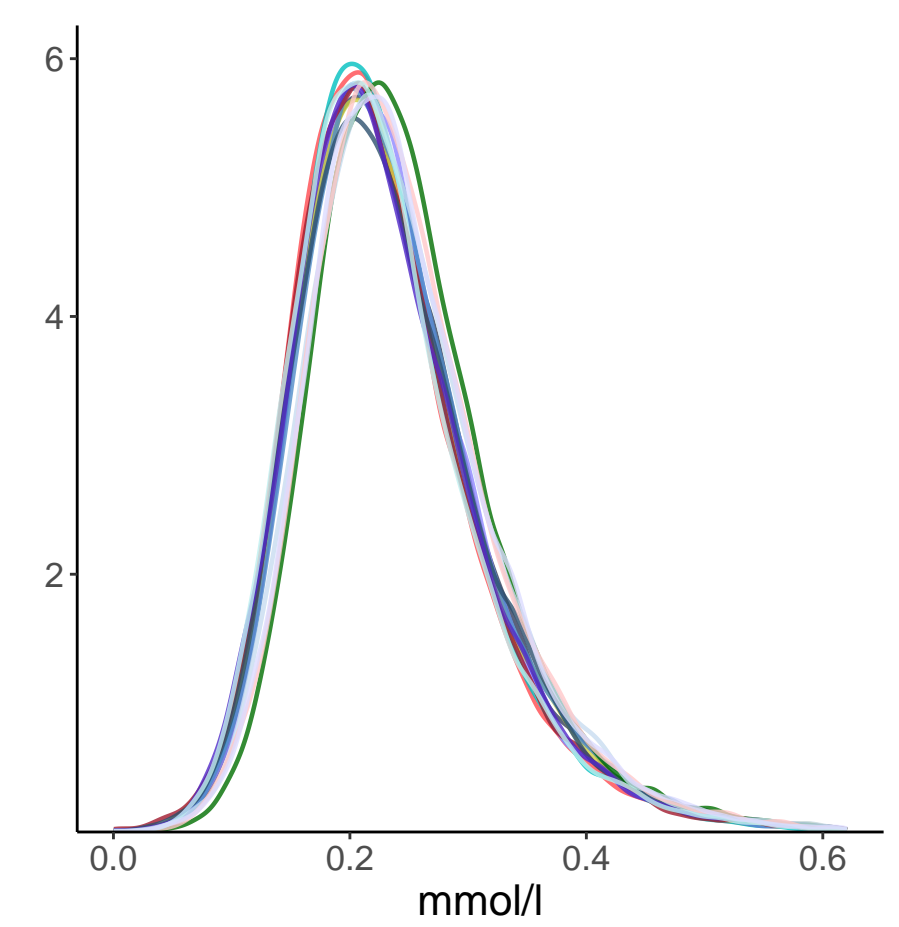
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



DHA

Consecutive sample batch

— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14

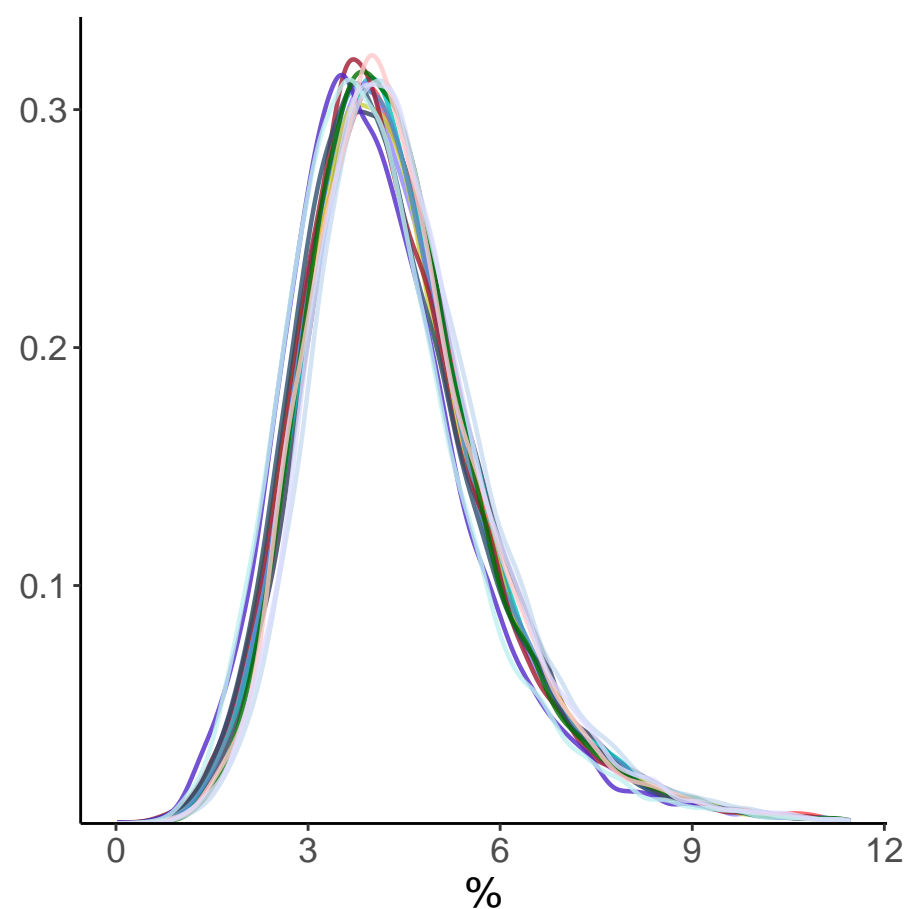


Fatty acid ratios

Omega_3_pct

Consecutive sample batch

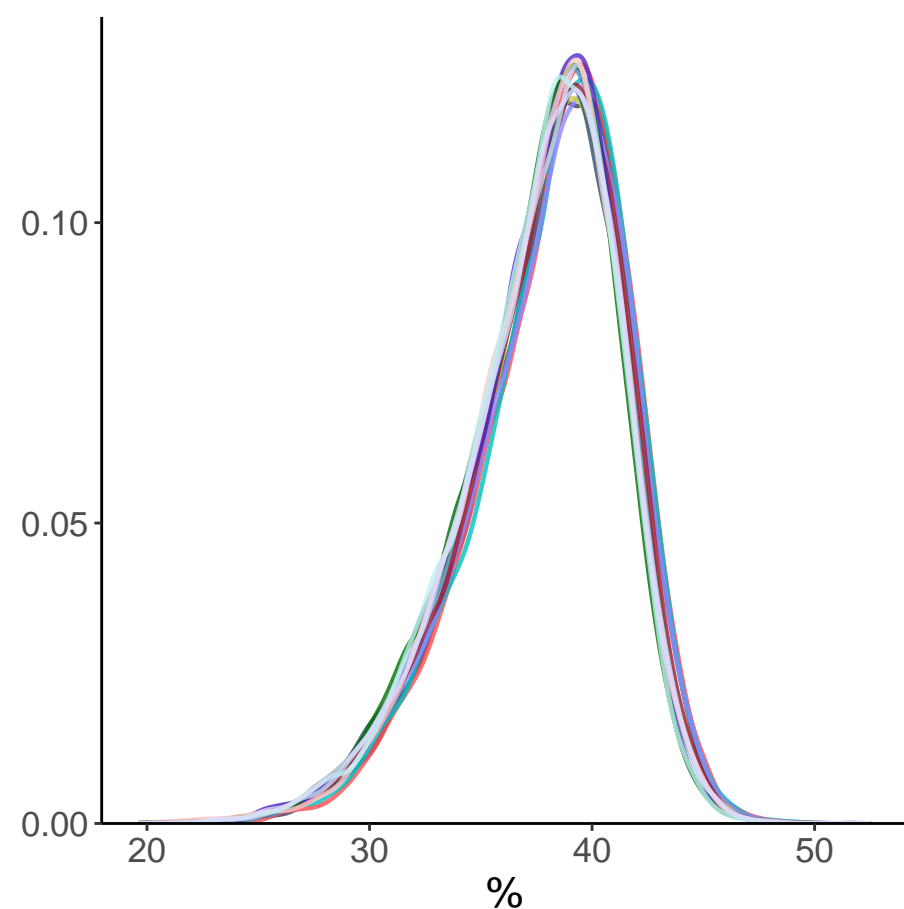
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



Omega_6_pct

Consecutive sample batch

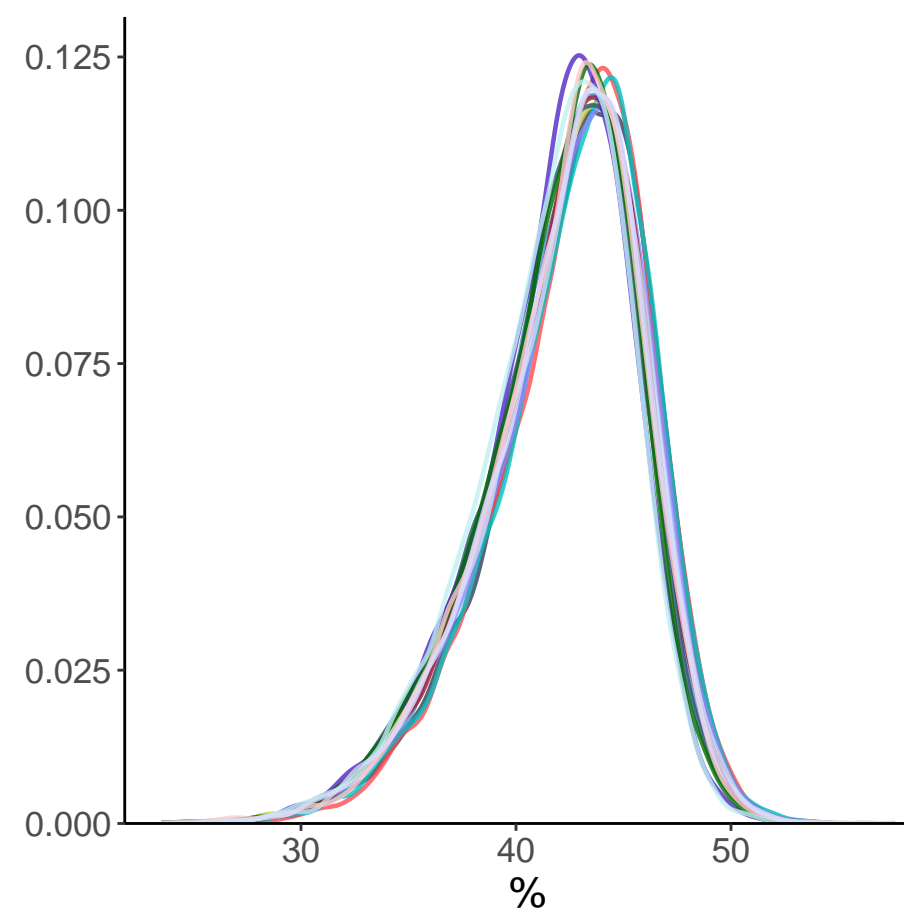
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



PUFA_pct

Consecutive sample batch

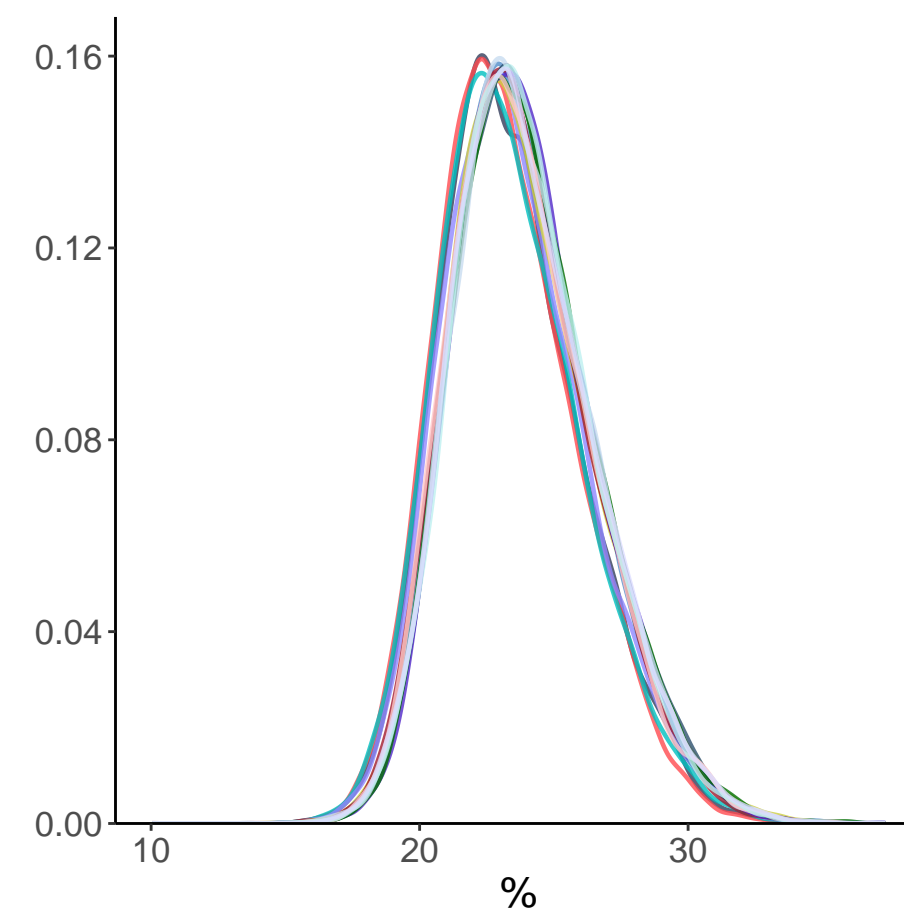
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



MUFA_pct

Consecutive sample batch

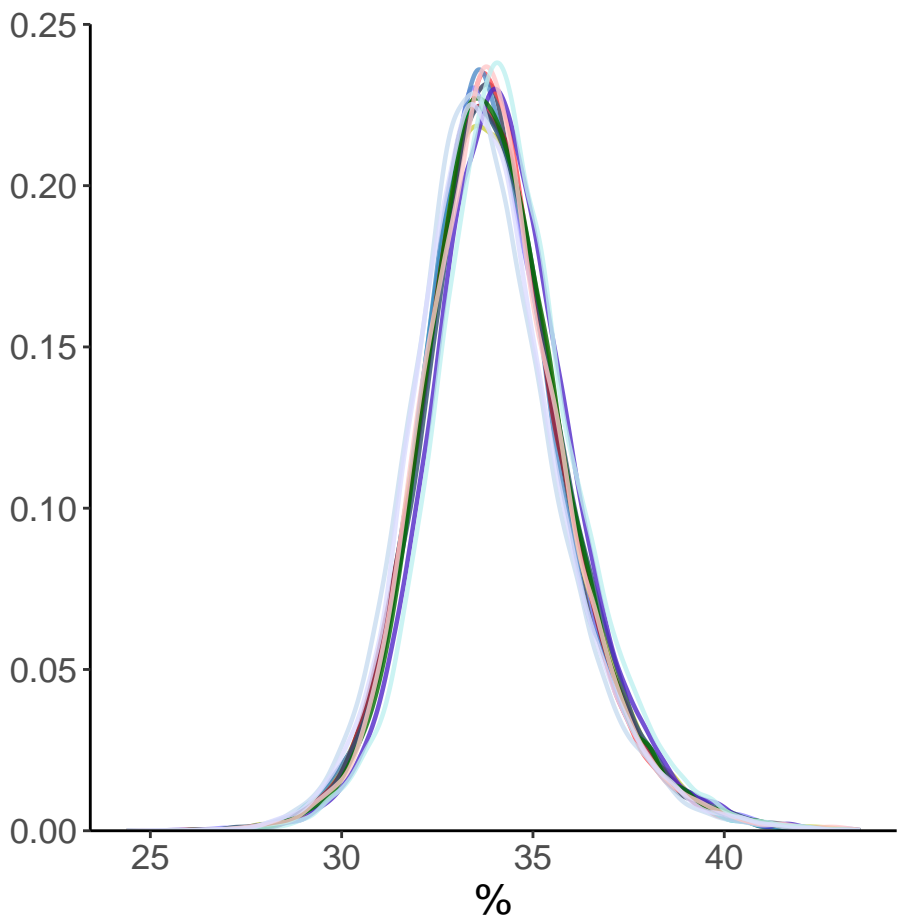
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



SFA_pct

Consecutive sample batch

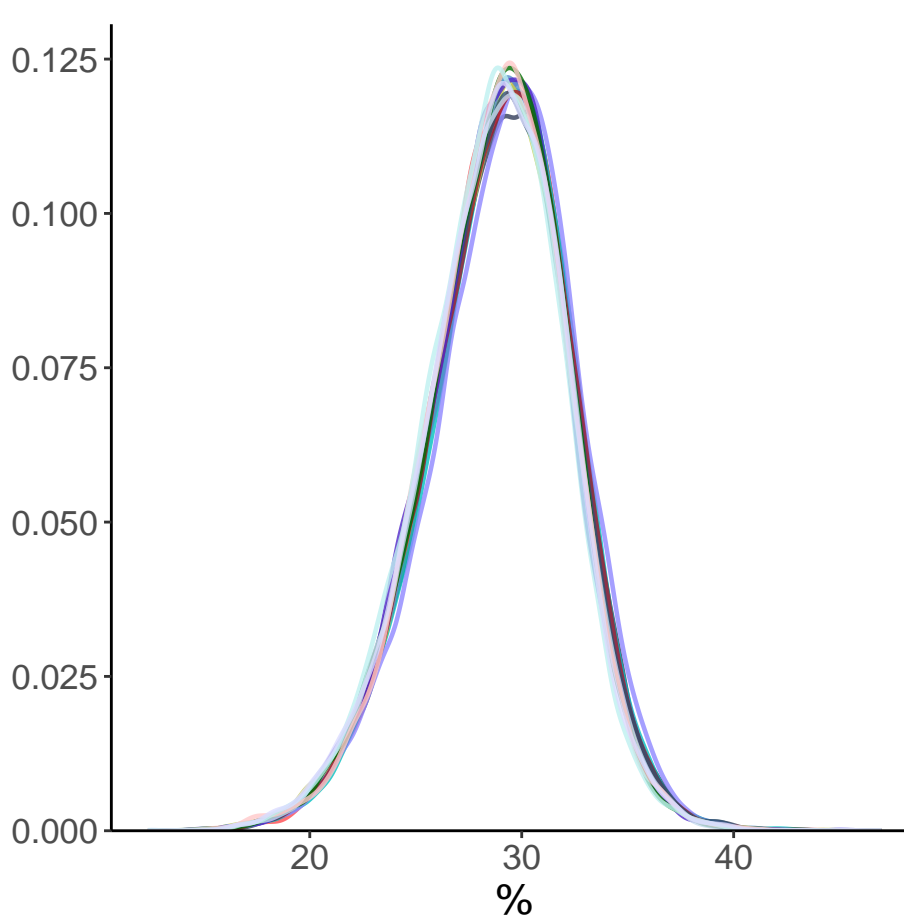
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



LA_pct

Consecutive sample batch

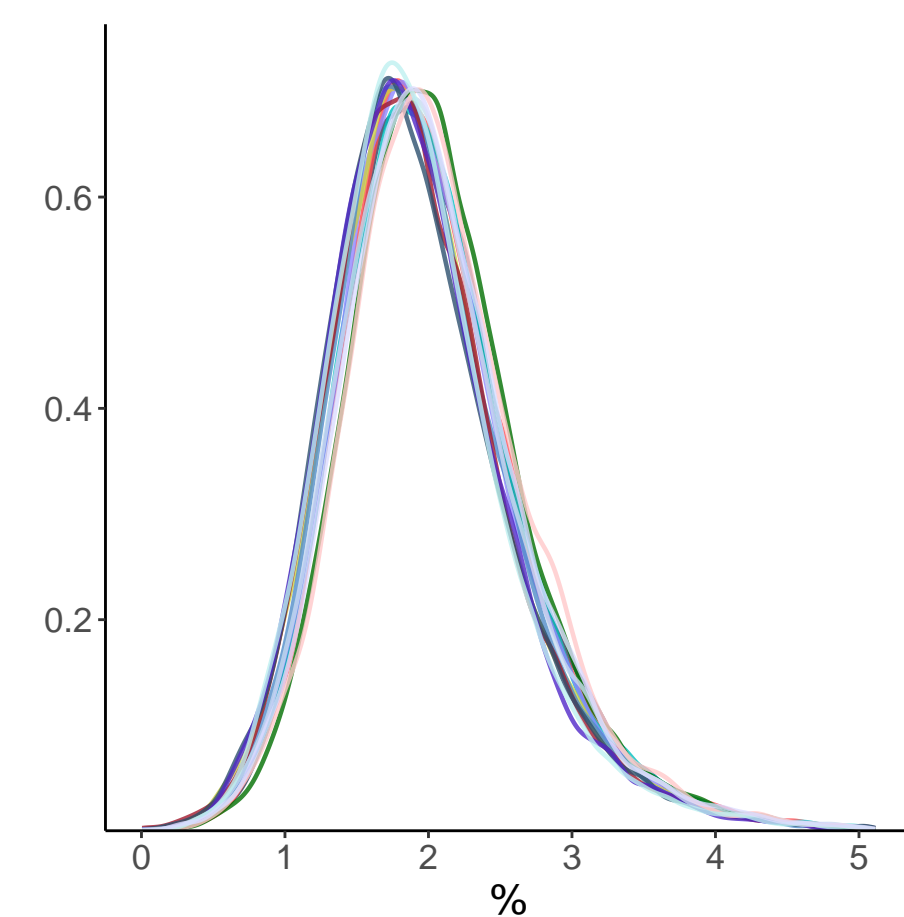
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



DHA_pct

Consecutive sample batch

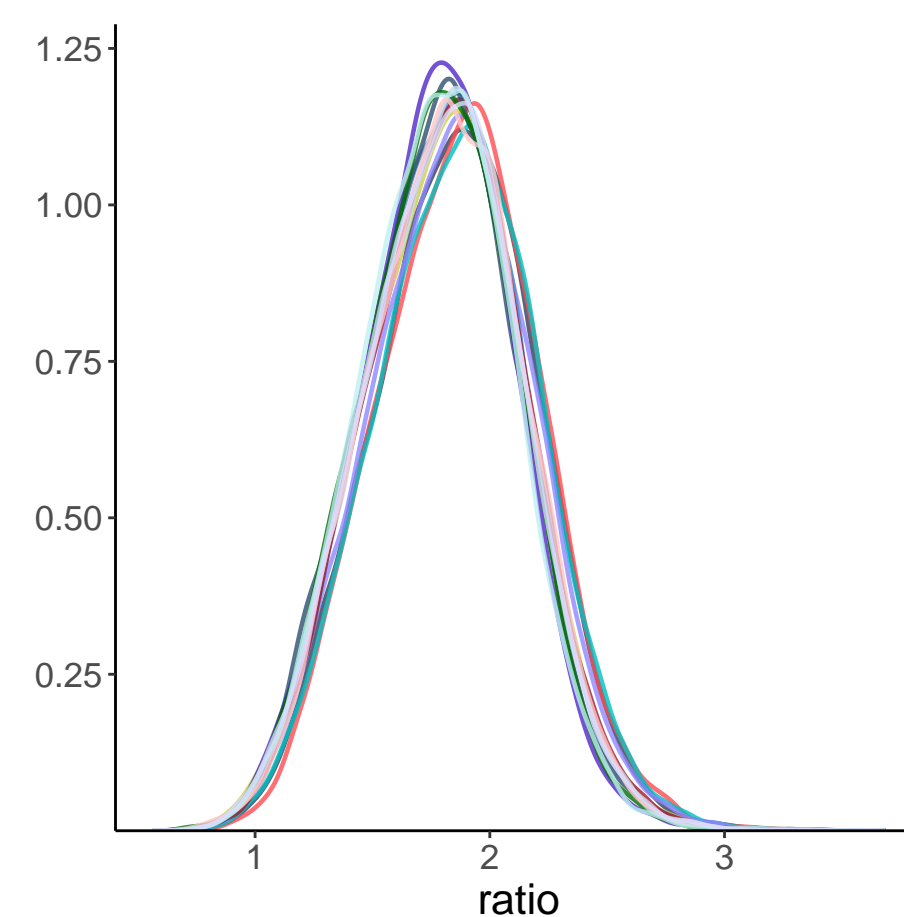
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



PUFA_by_MUFA

Consecutive sample batch

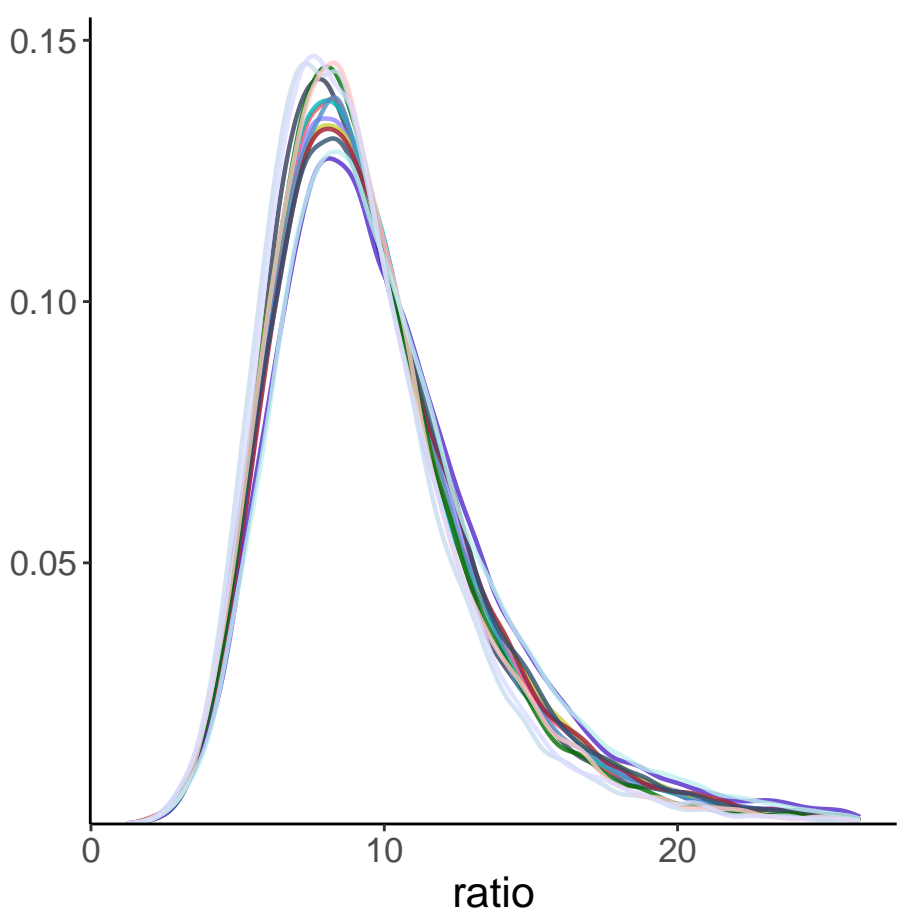
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



Omega_6_by_Omega_3

Consecutive sample batch

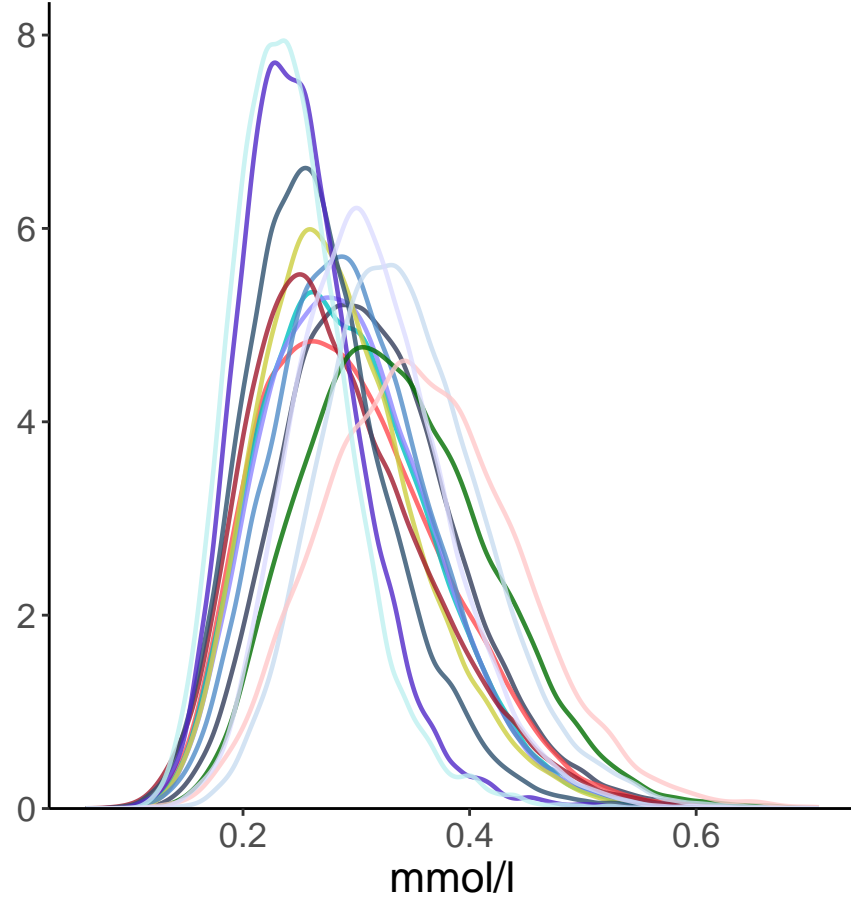
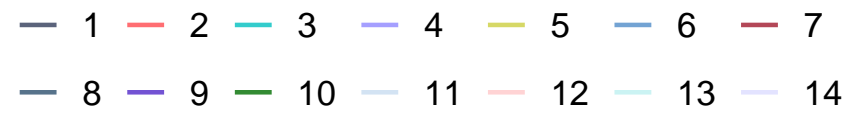
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



Amino acids

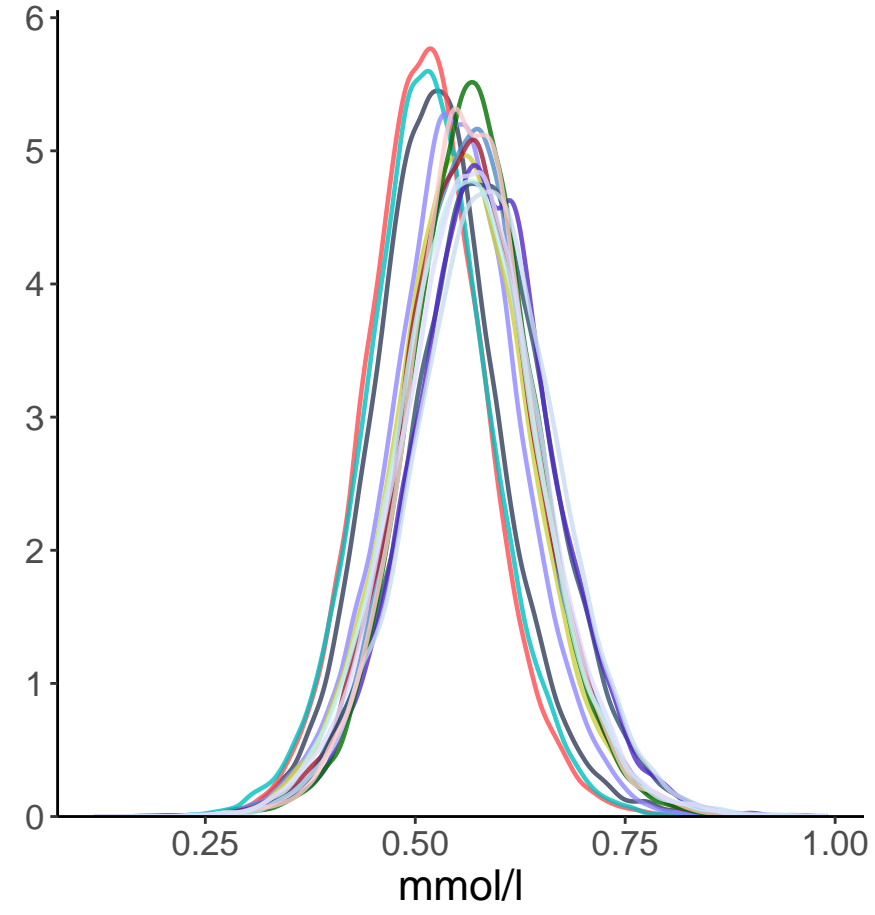
Ala

Consecutive sample batch



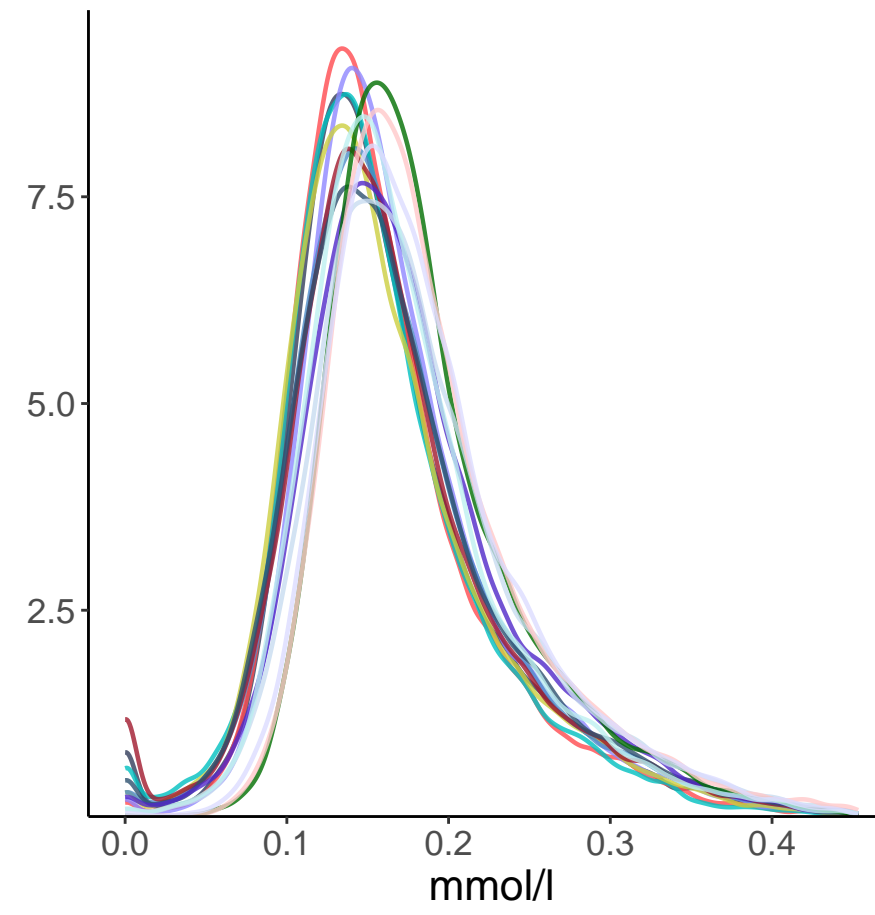
Gln

Consecutive sample batch



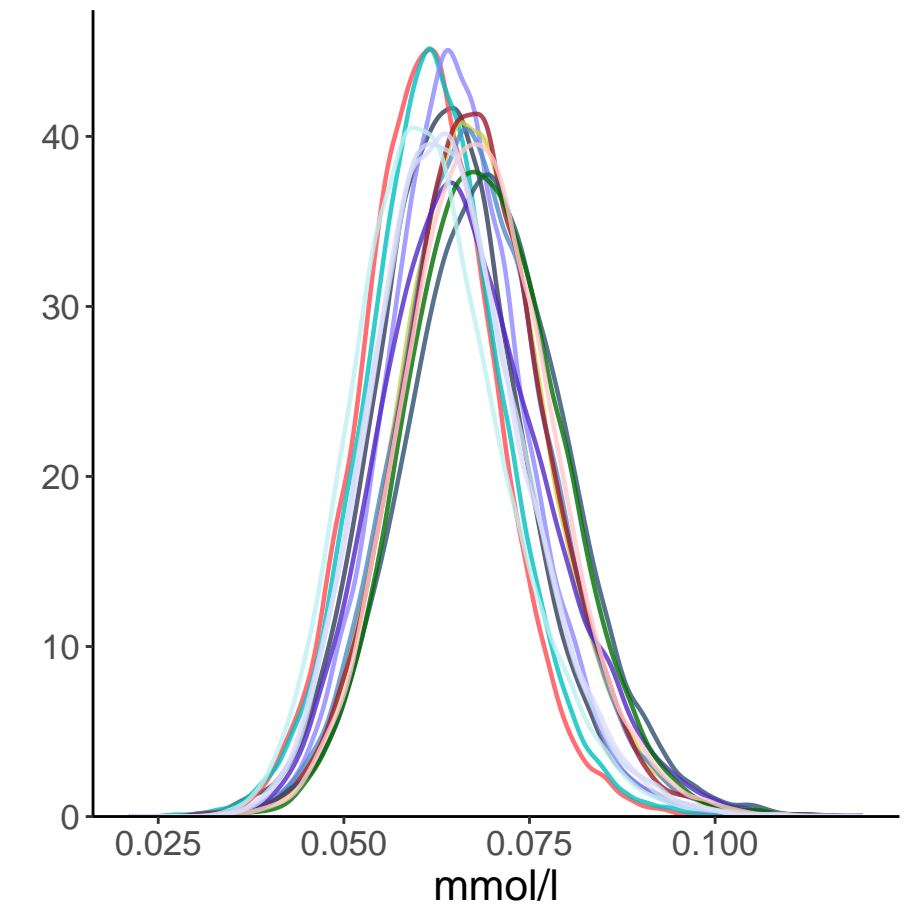
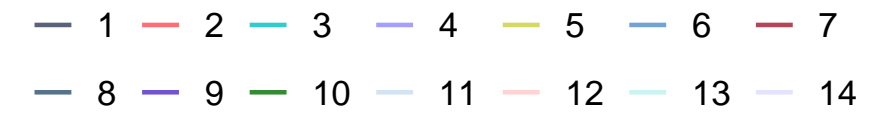
Gly

Consecutive sample batch



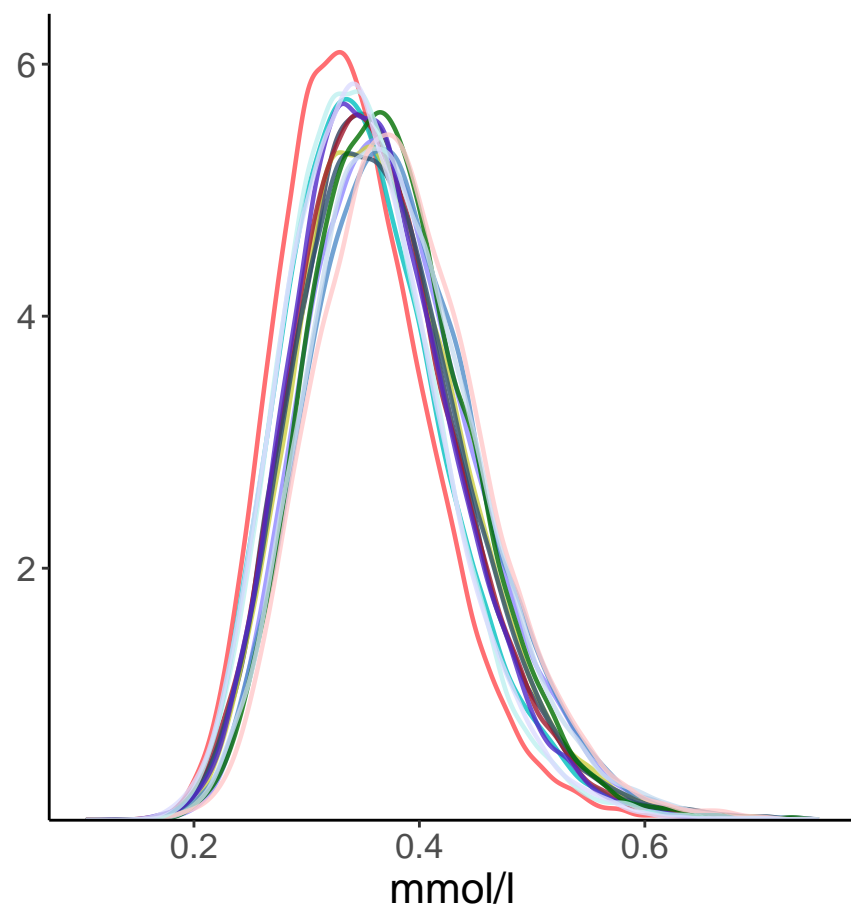
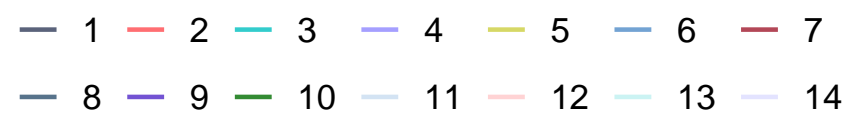
His

Consecutive sample batch



Ala_corrected

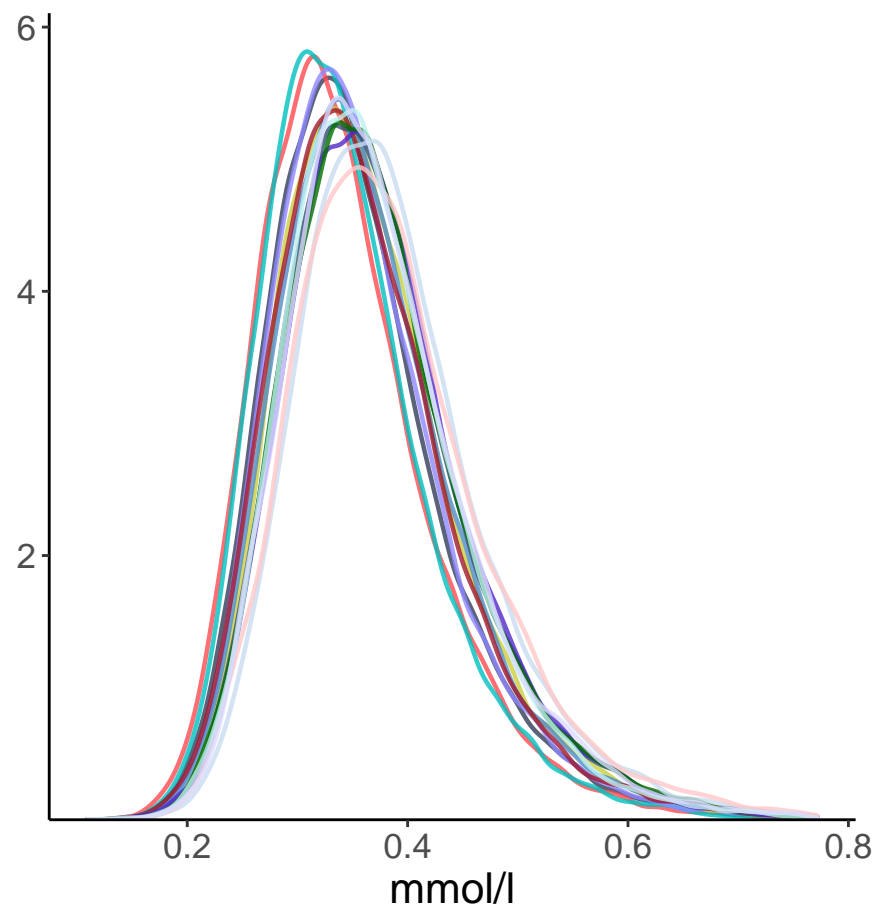
Consecutive sample batch



Branched-chain amino acids

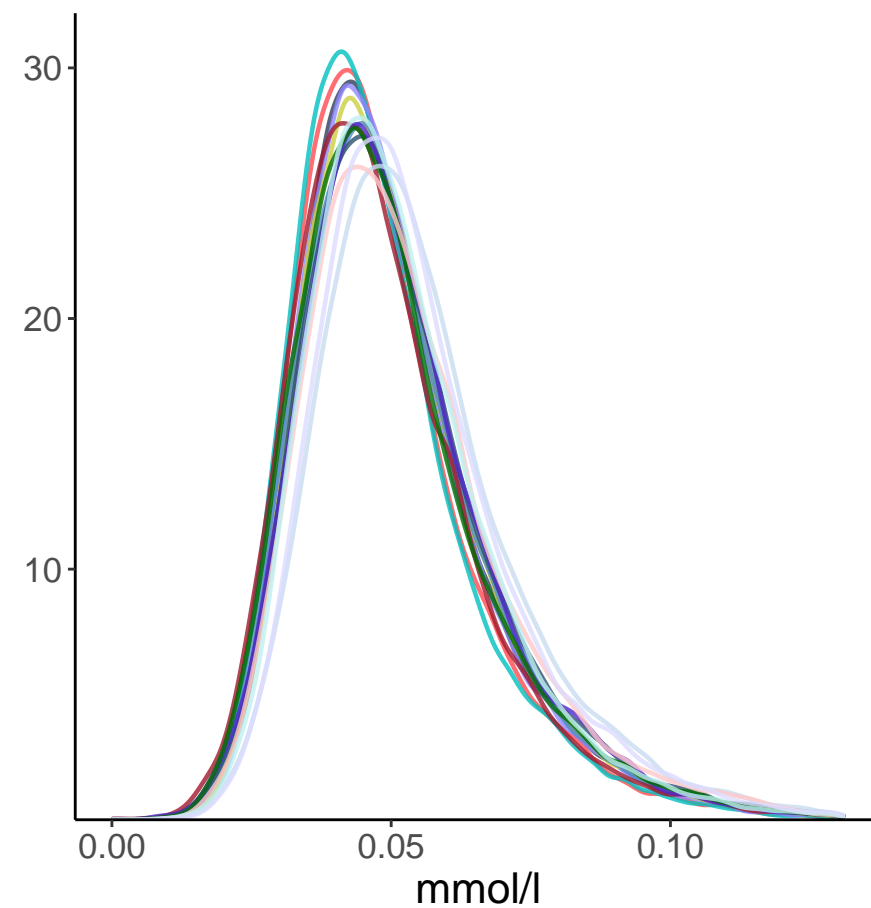
Total_BCAA

Consecutive sample batch



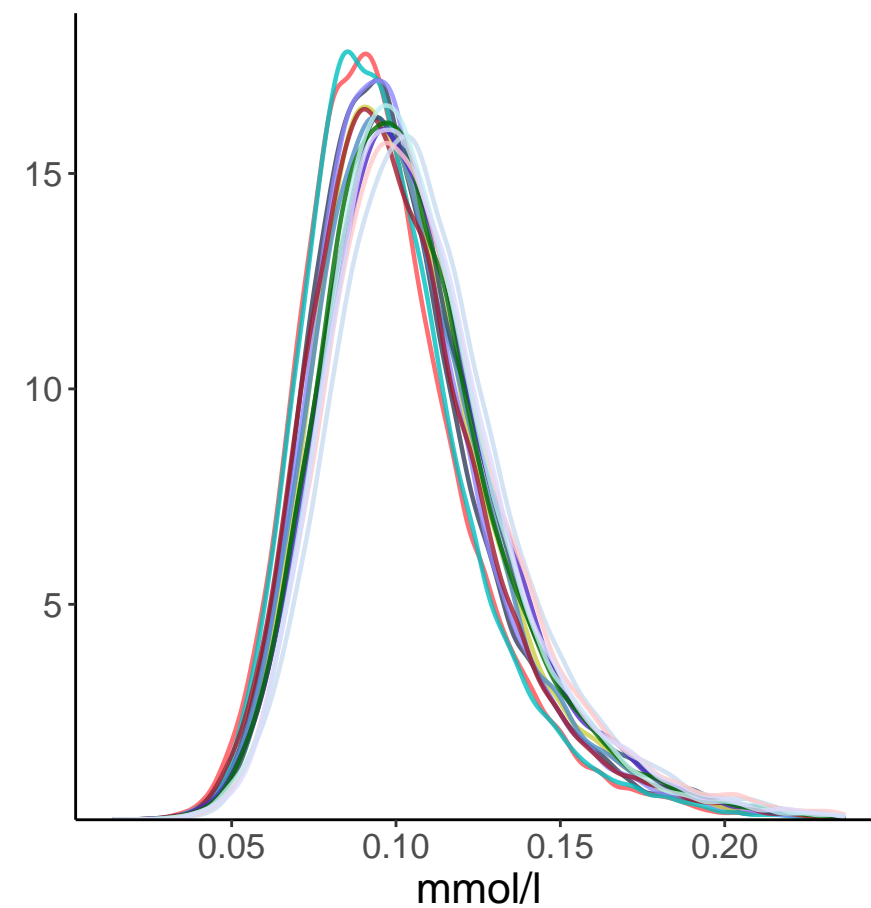
Ile

Consecutive sample batch



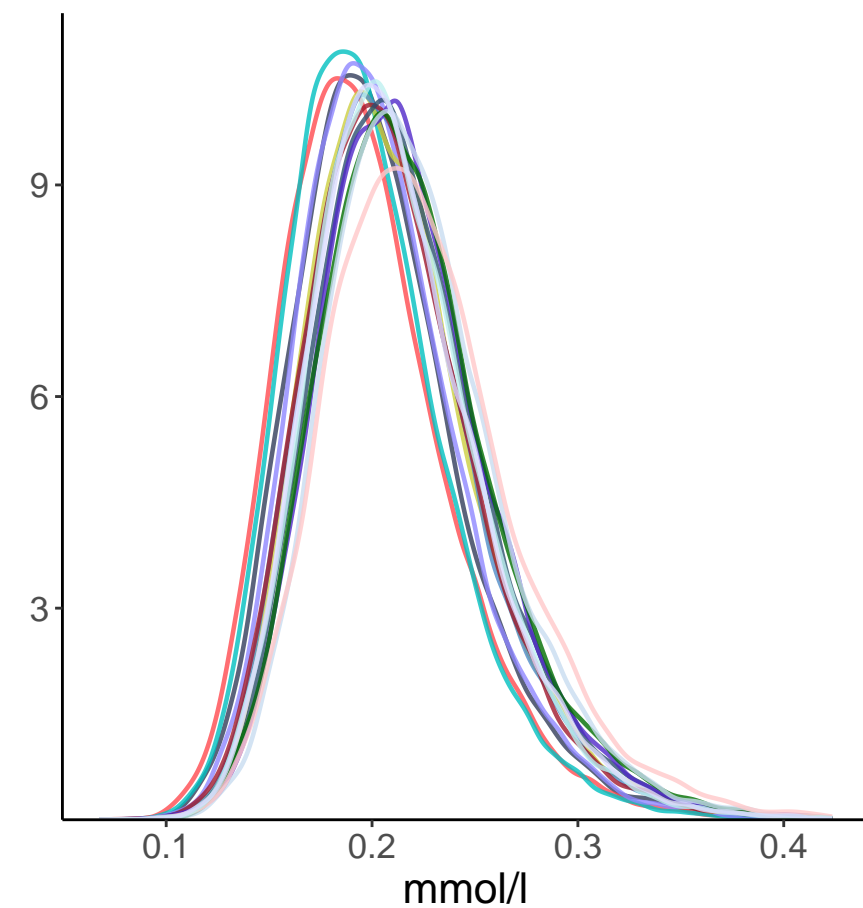
Leu

Consecutive sample batch



Val

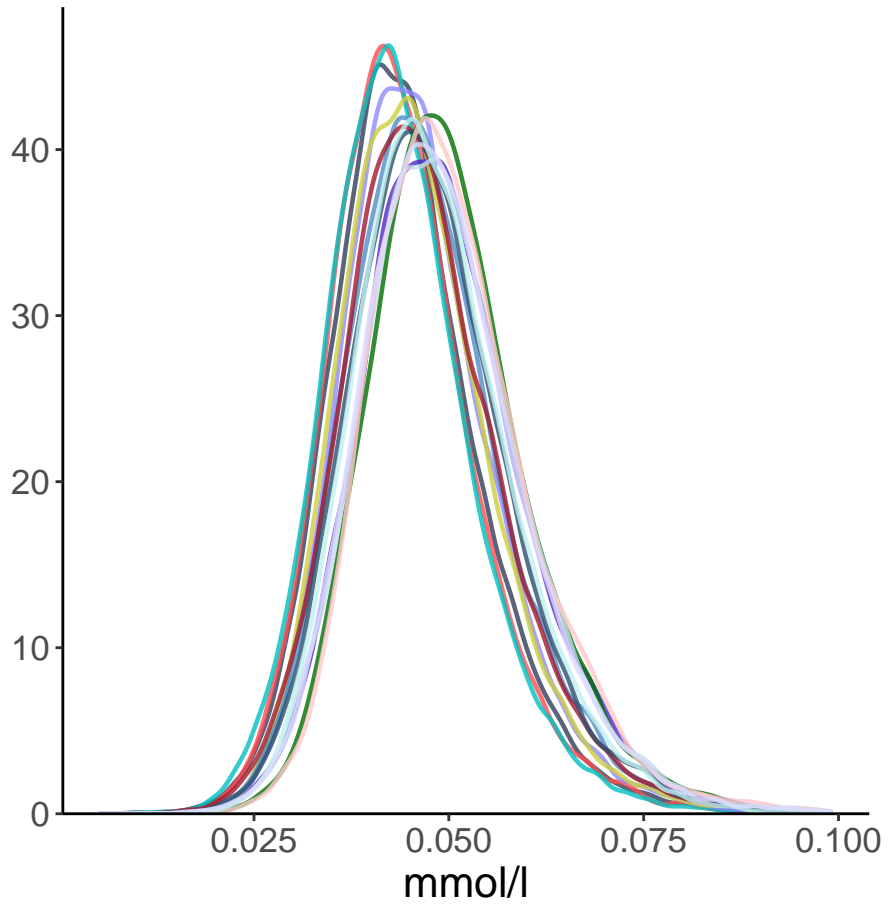
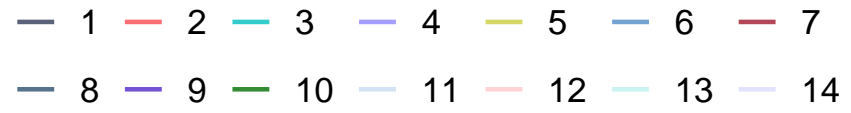
Consecutive sample batch



Aromatic amino acids

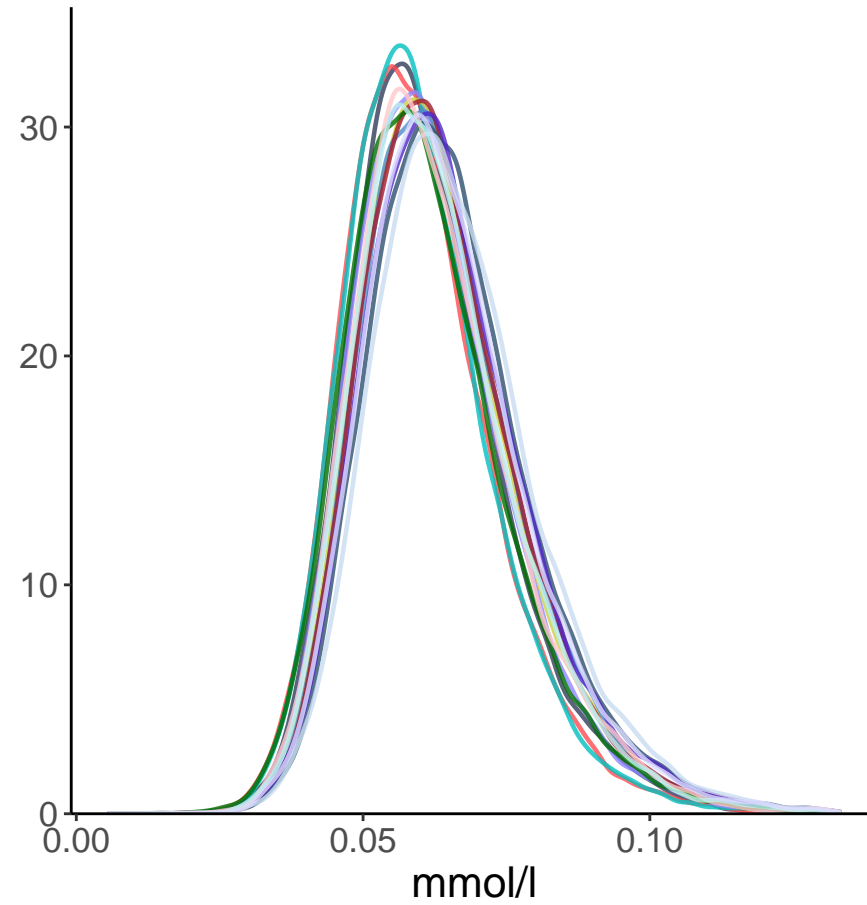
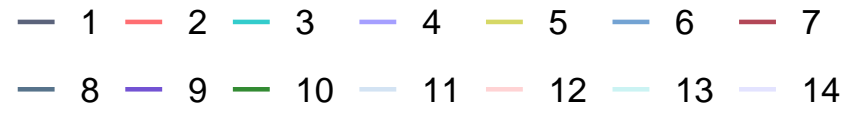
Phe

Consecutive sample batch



Tyr

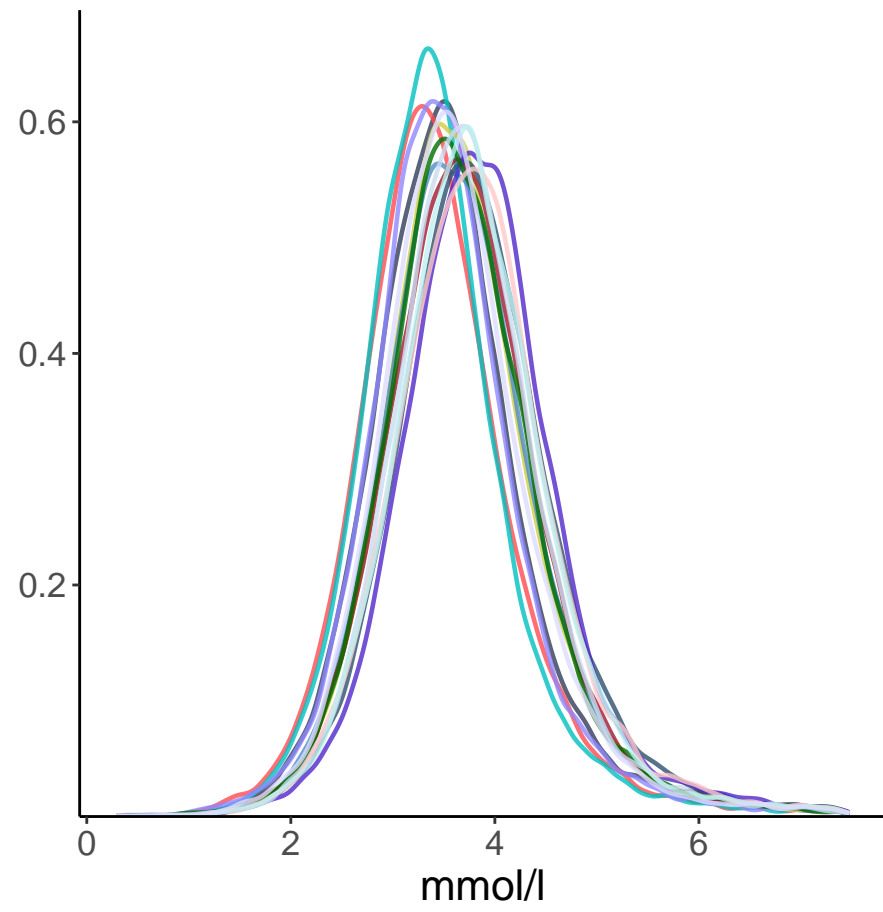
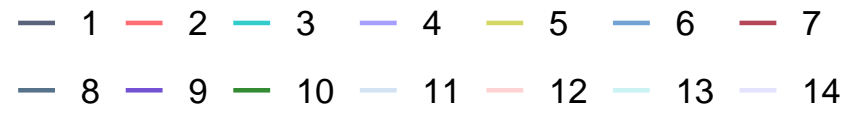
Consecutive sample batch



Glycolysis related metabolites

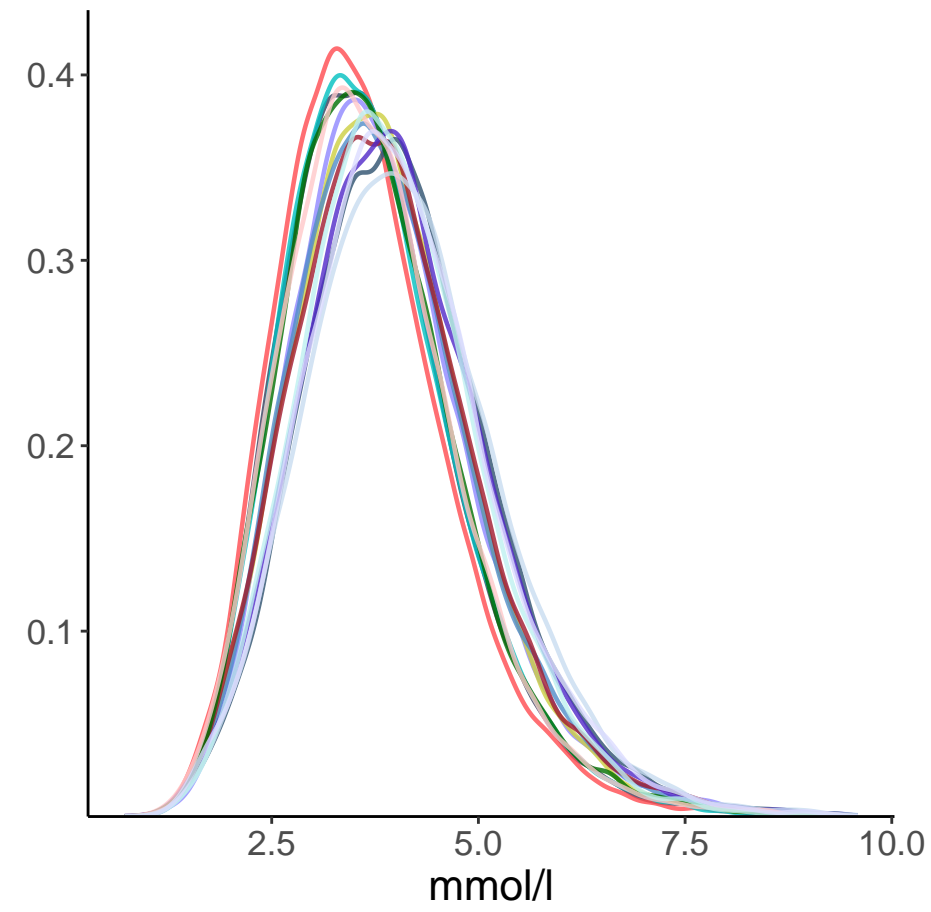
Glucose

Consecutive sample batch



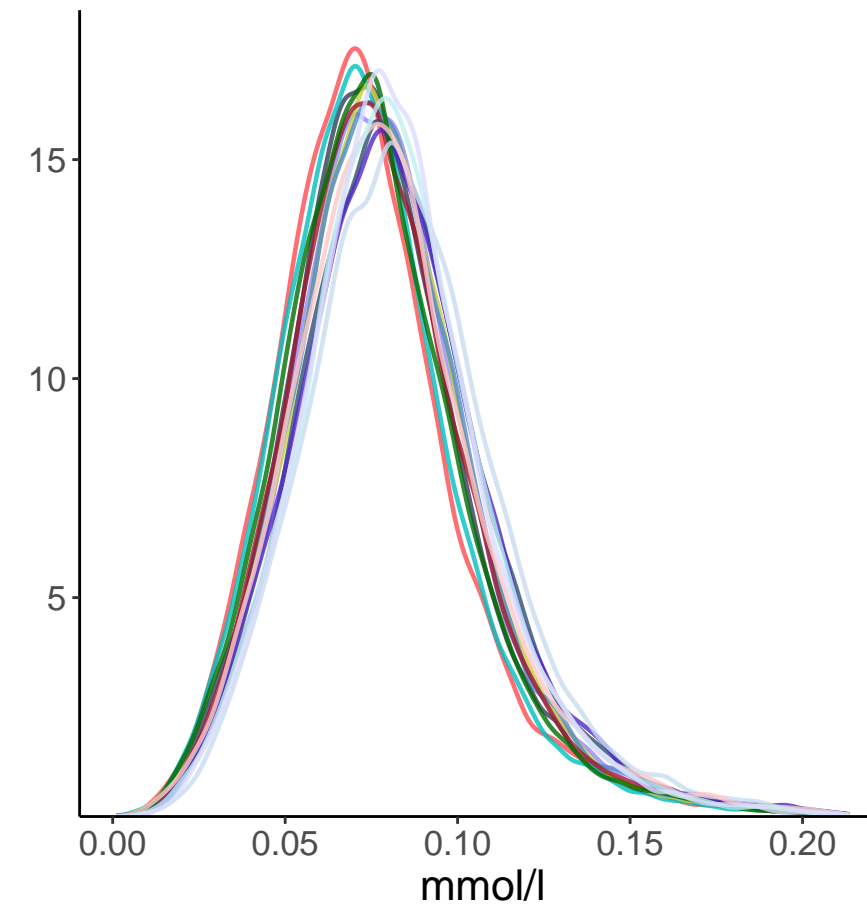
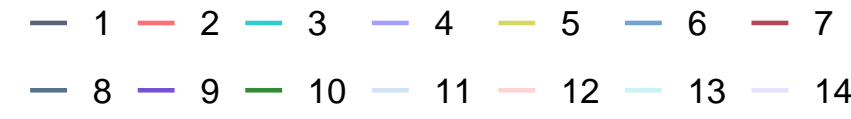
Lactate

Consecutive sample batch



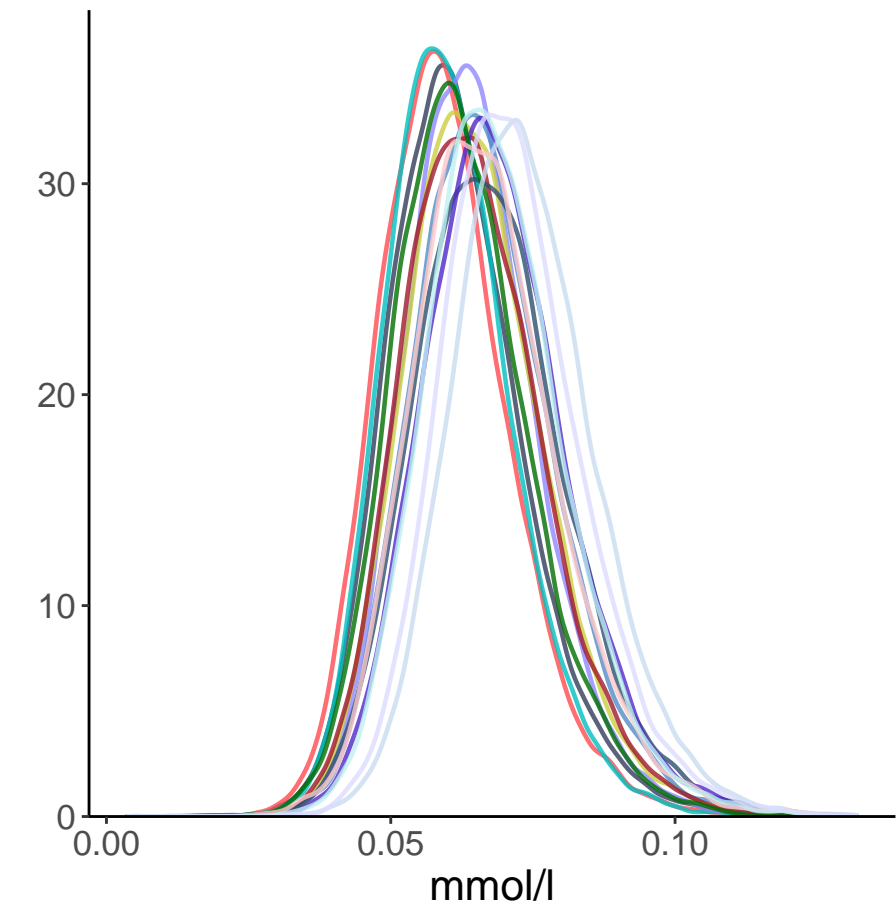
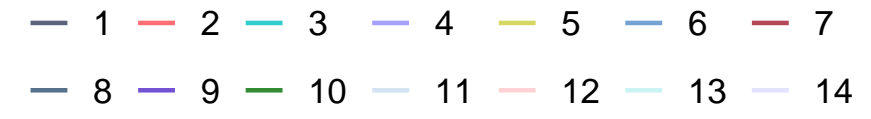
Pyruvate

Consecutive sample batch



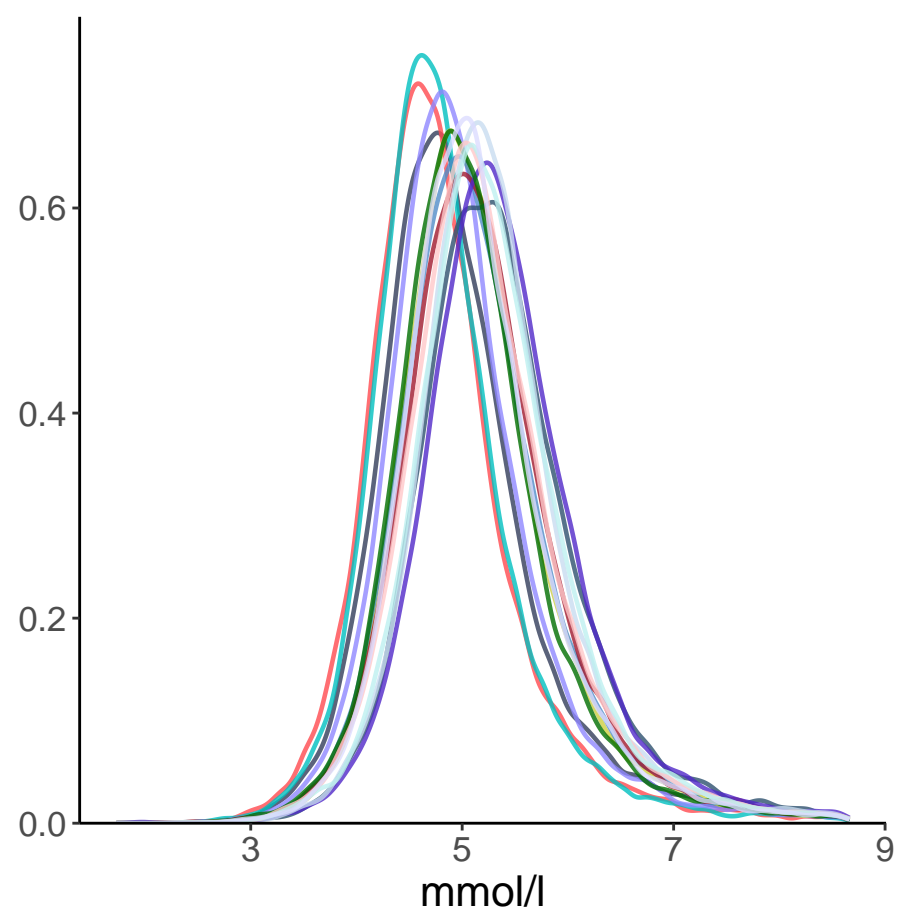
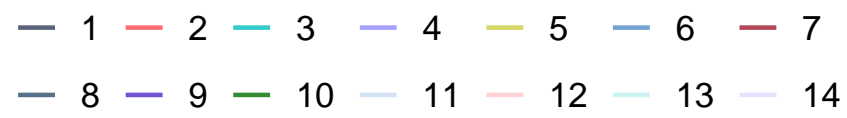
Citrate

Consecutive sample batch



Glucose_Lactate

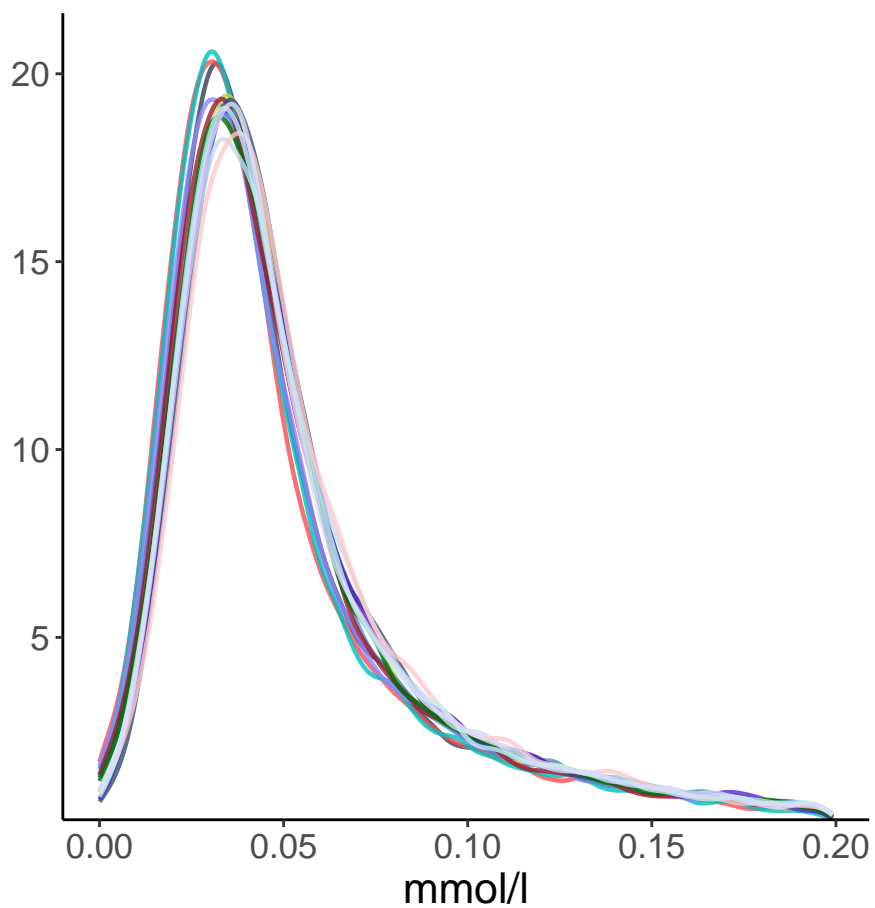
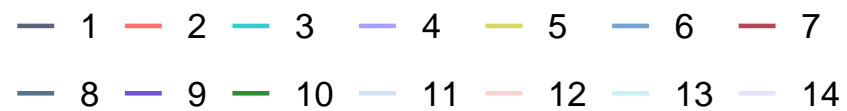
Consecutive sample batch



Ketone bodies

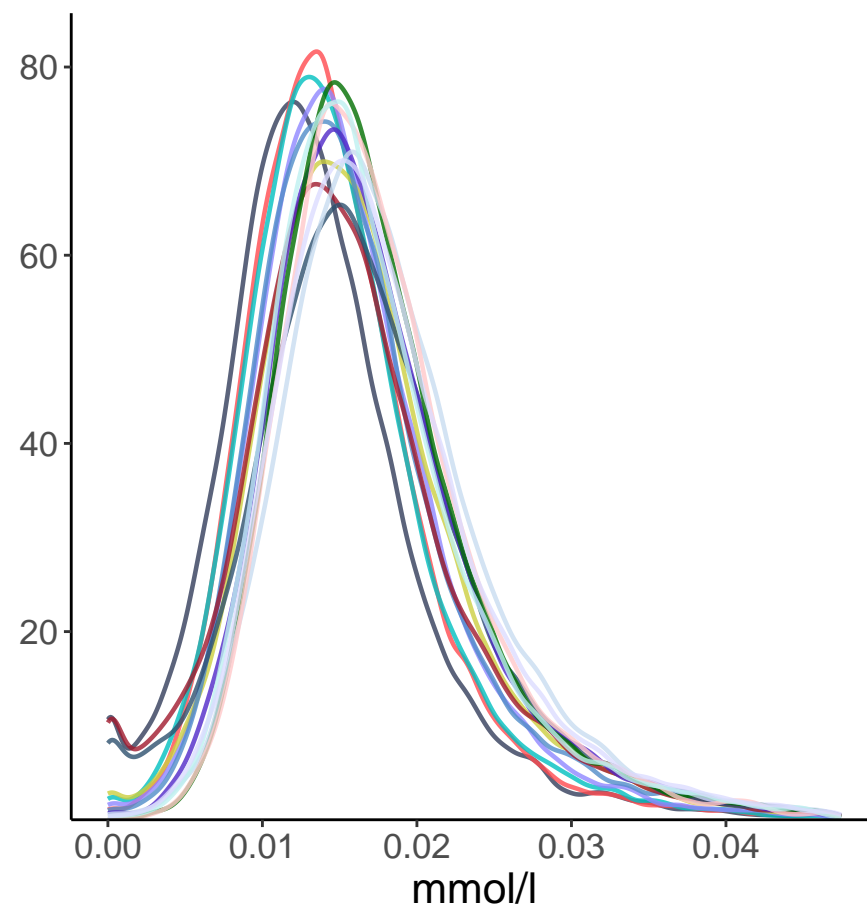
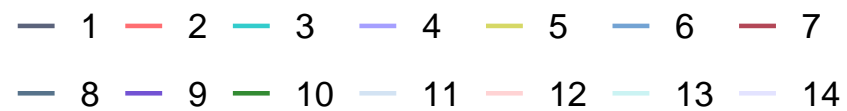
bOHbutyrate

Consecutive sample batch



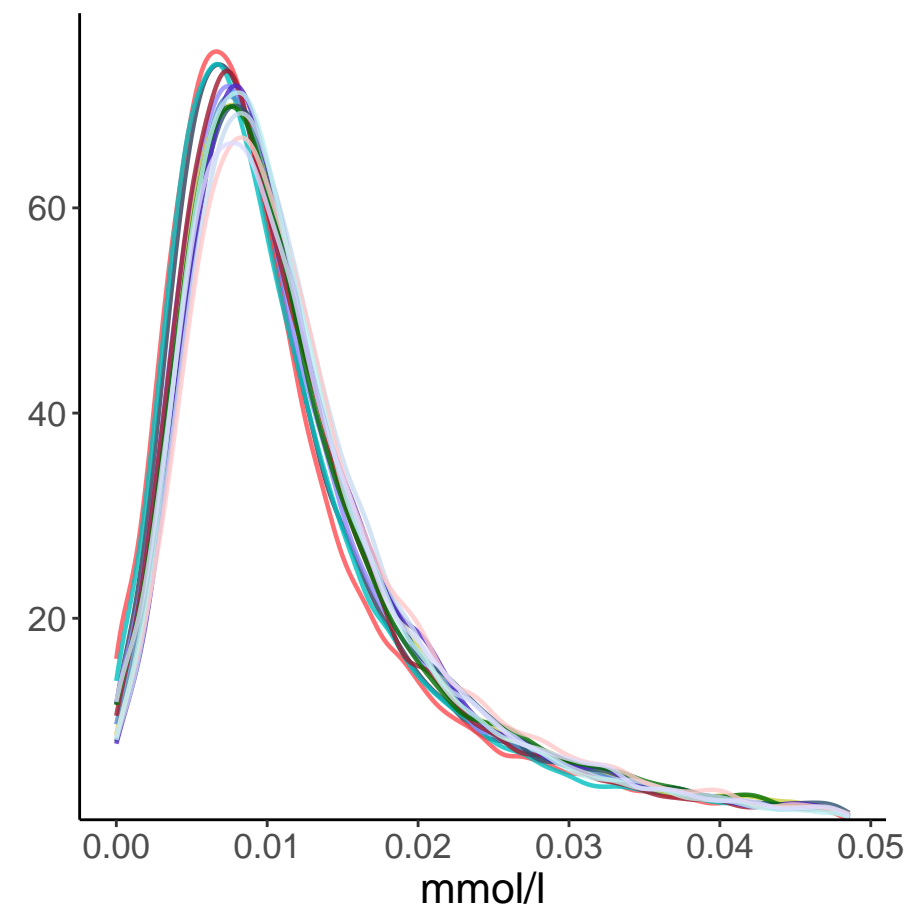
Acetate

Consecutive sample batch



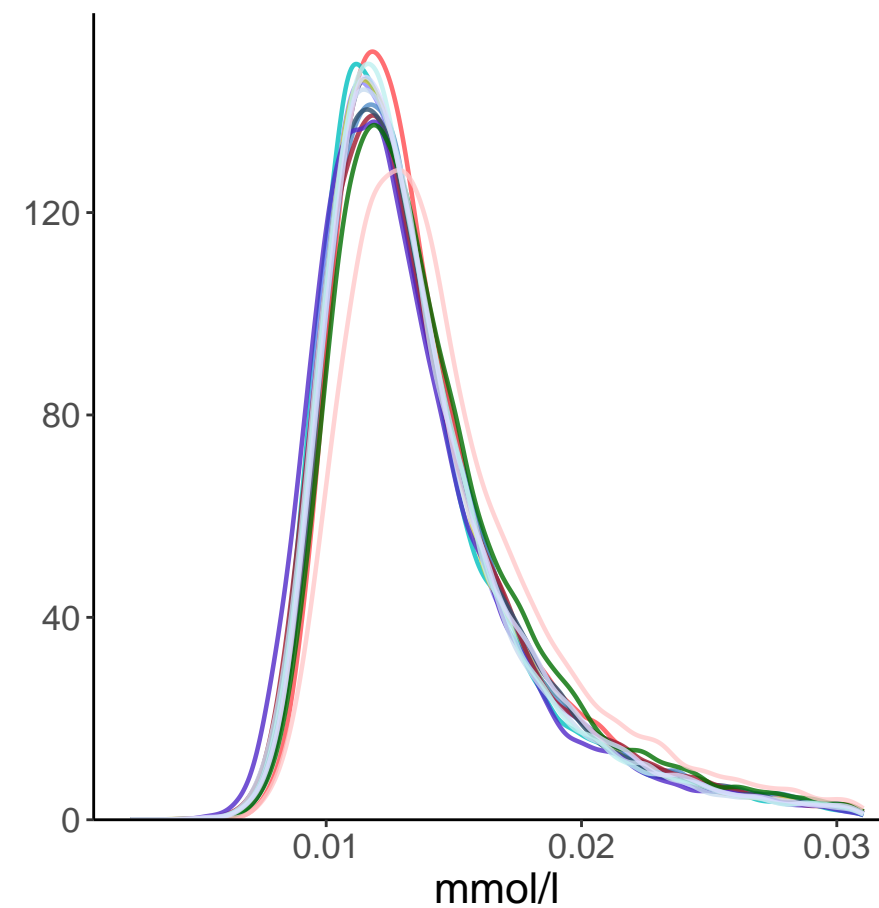
Acetoacetate

Consecutive sample batch



Acetone

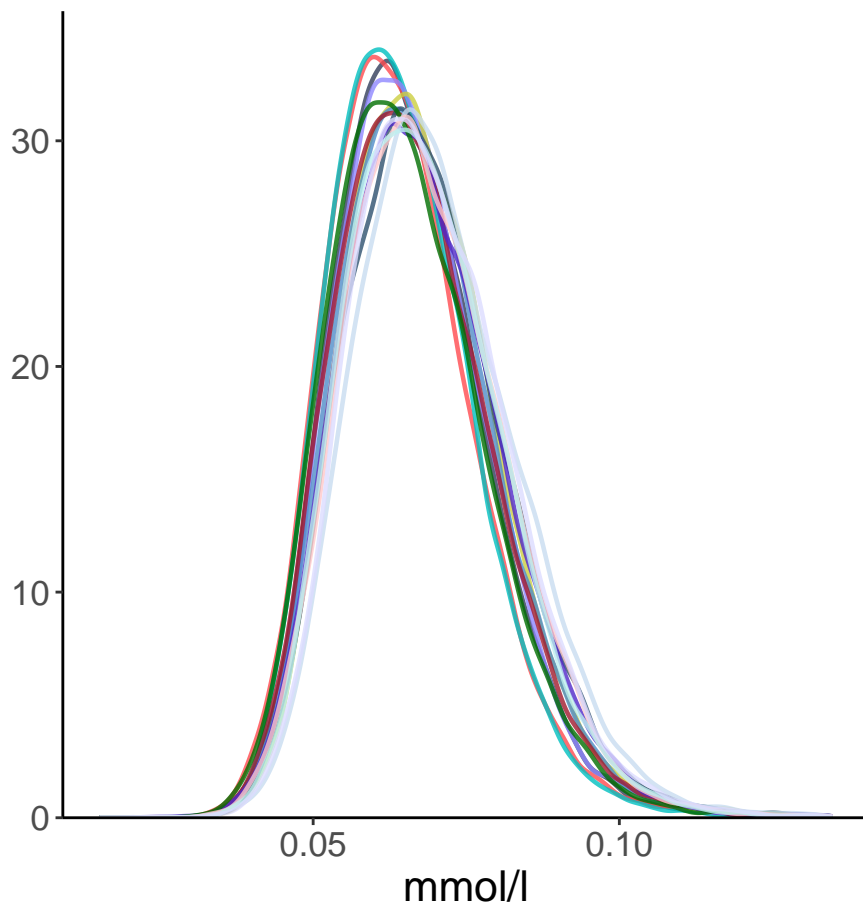
Consecutive sample batch



Fluid balance

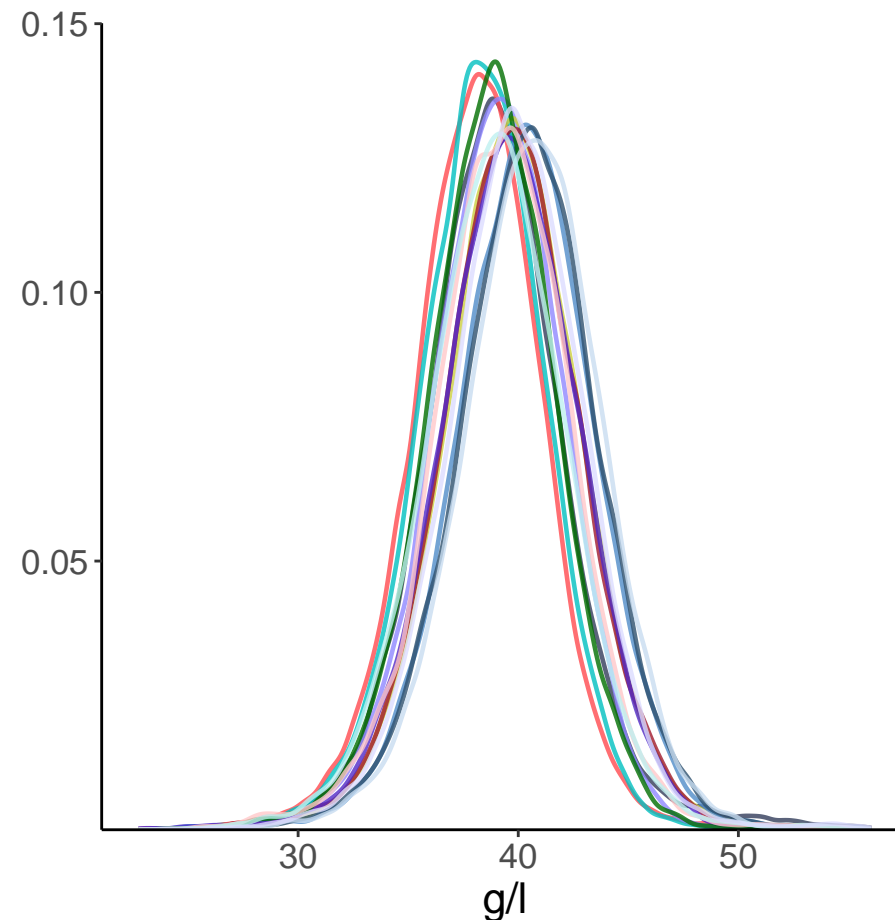
Creatinine

Consecutive sample batch



Albumin

Consecutive sample batch

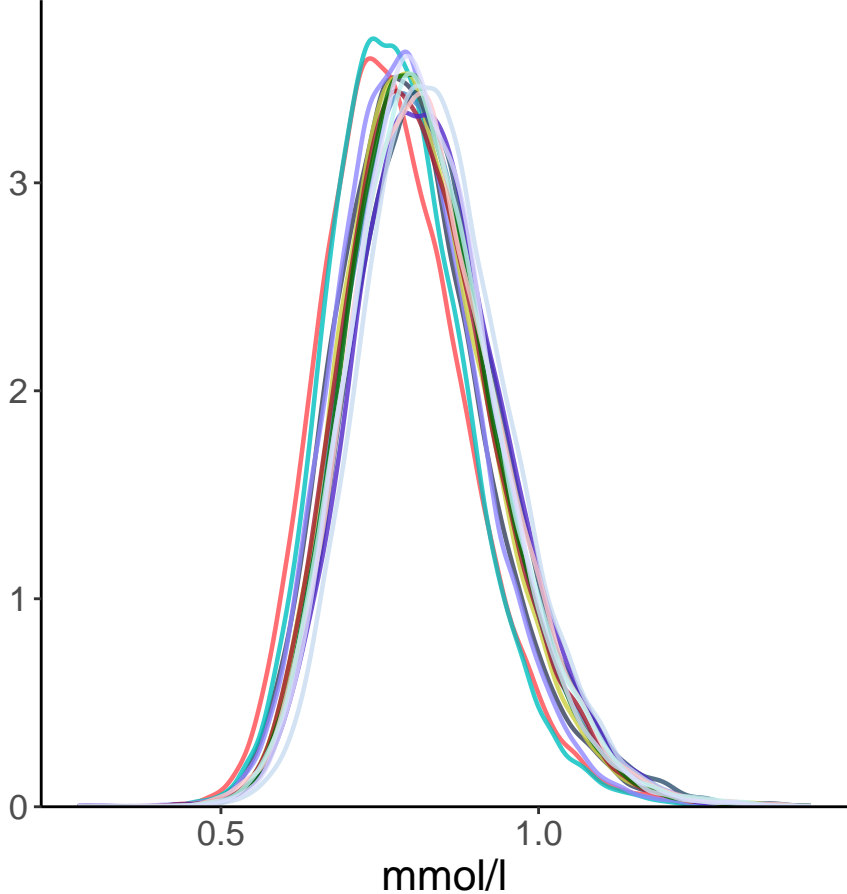


Inflammation

GlycA

Consecutive sample batch

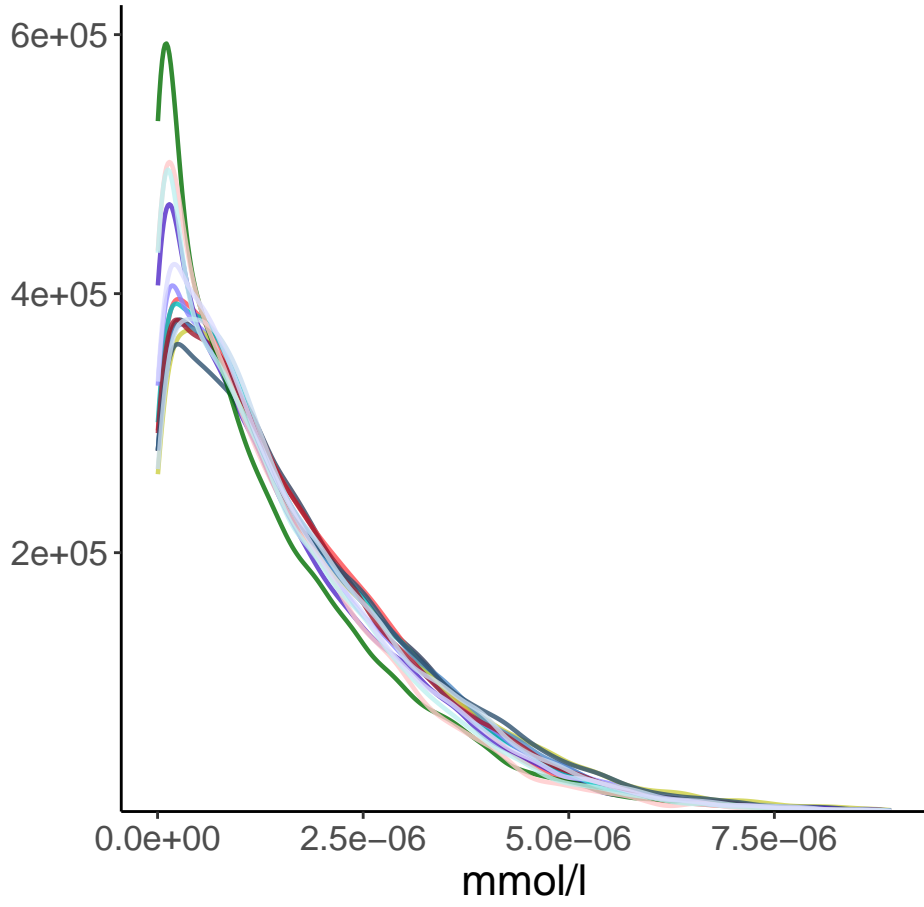
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14



Chylomicrons and extremely large VLDL (particle diameters from 75 nm upwards)

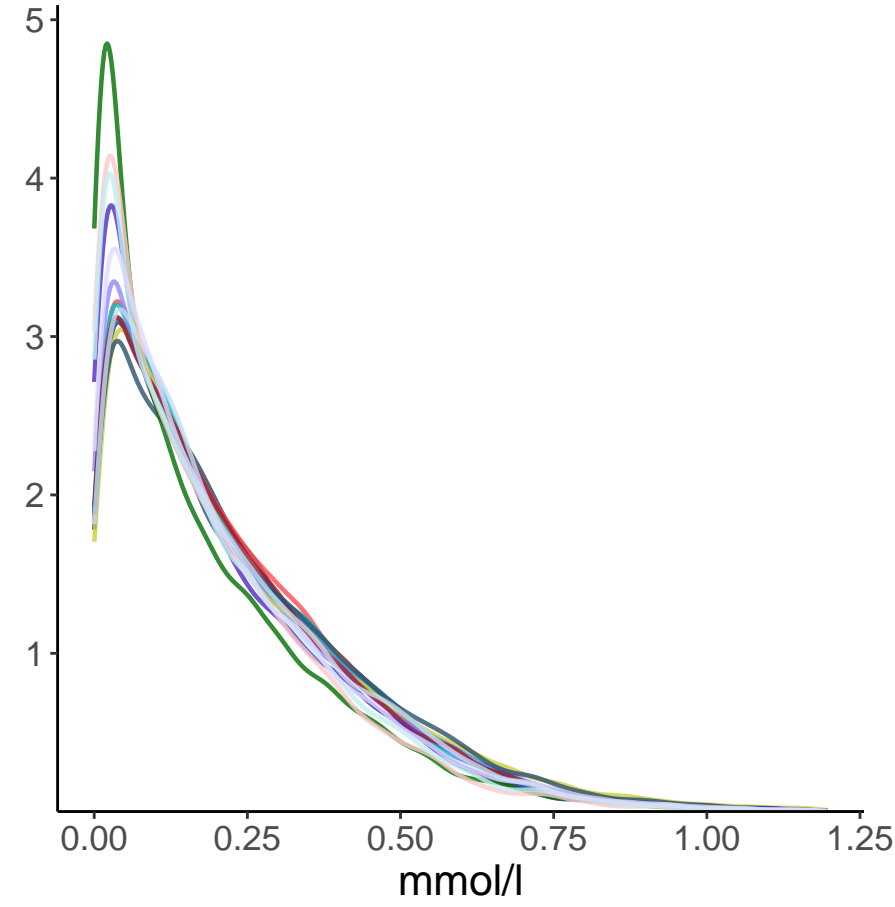
XXL_VLDL_P

Consecutive sample batch



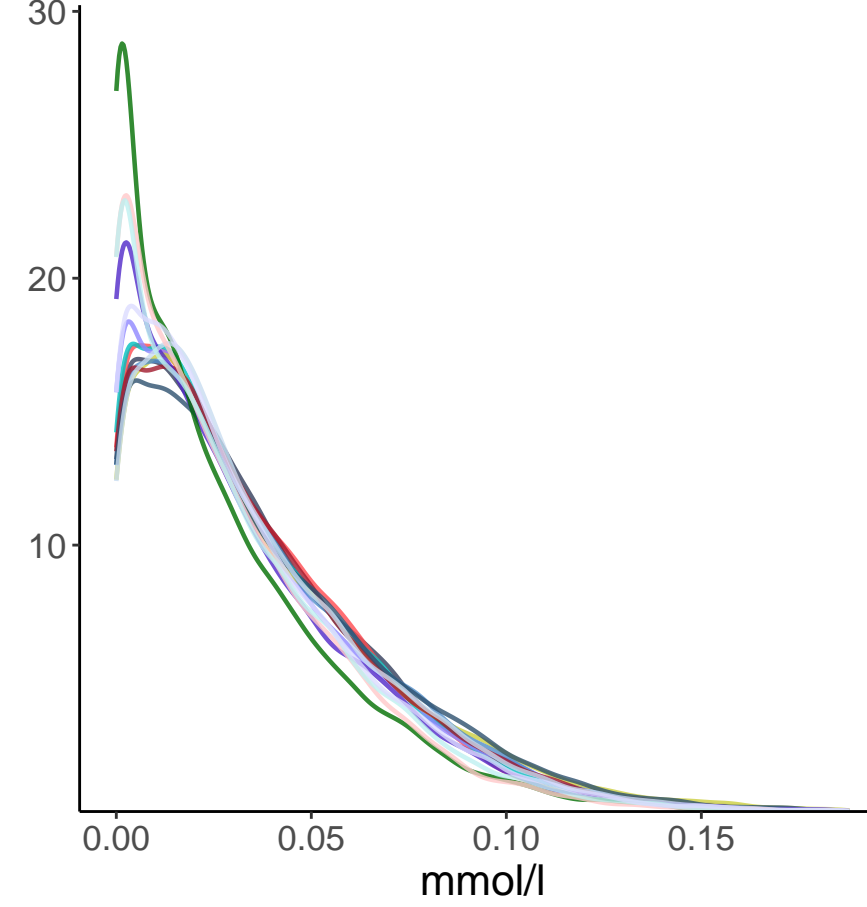
XXL_VLDL_L

Consecutive sample batch



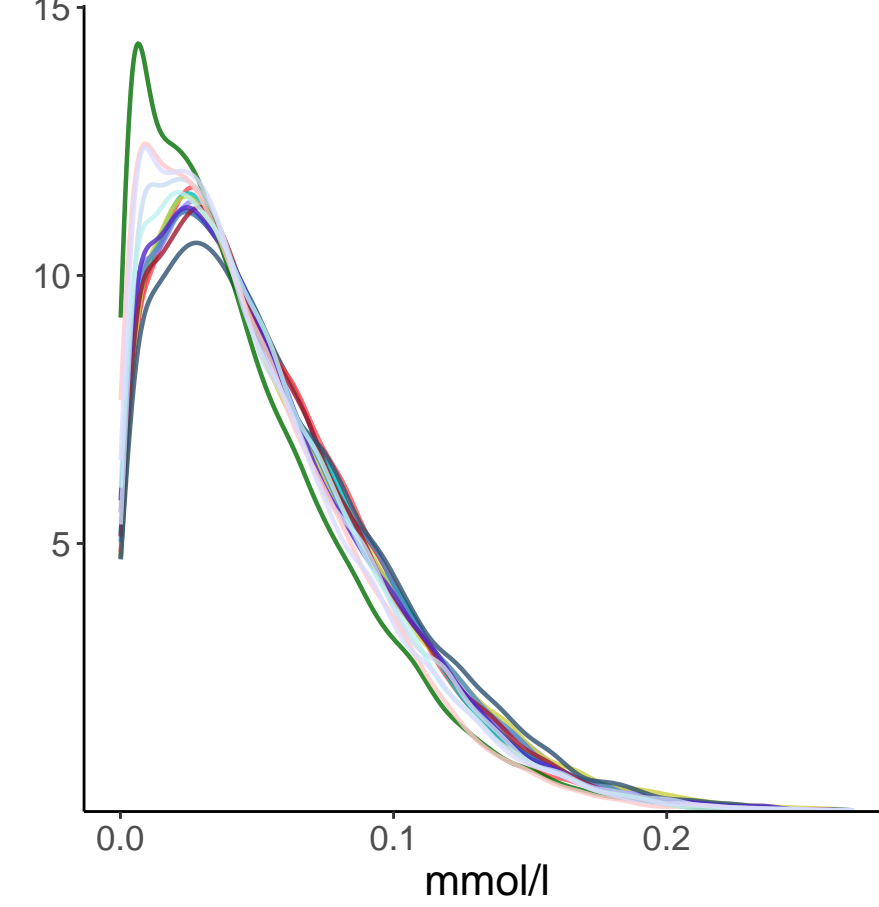
XXL_VLDL_PL

Consecutive sample batch



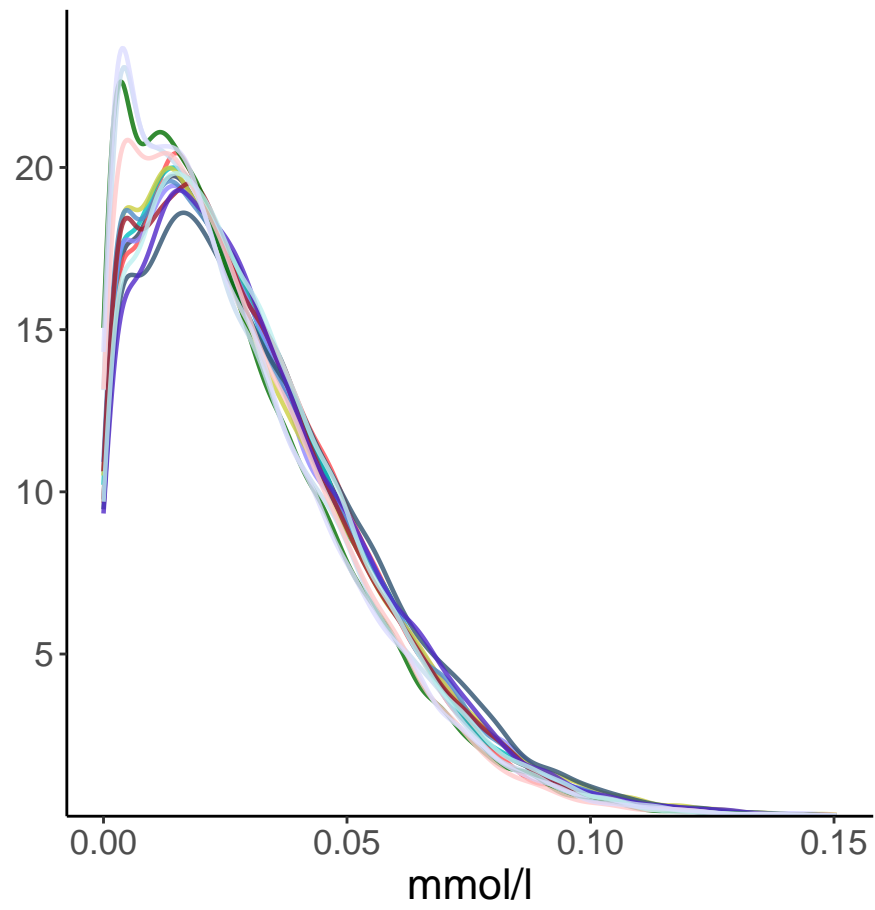
XXL_VLDL_C

Consecutive sample batch



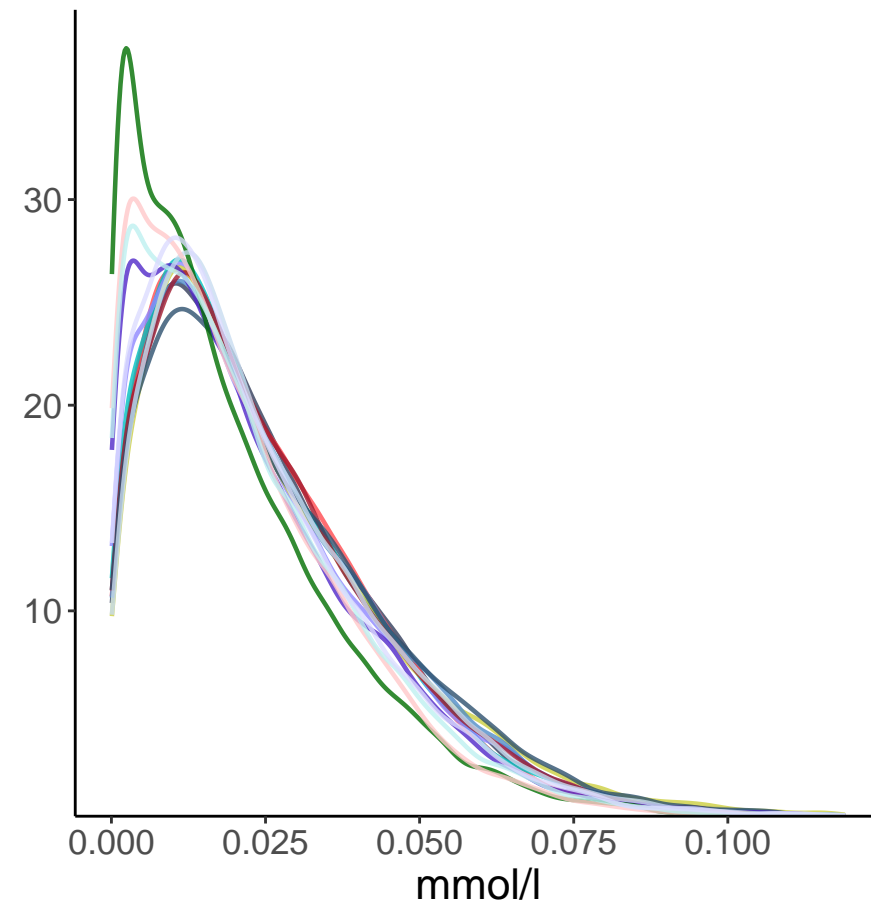
XXL_VLDL_CE

Consecutive sample batch



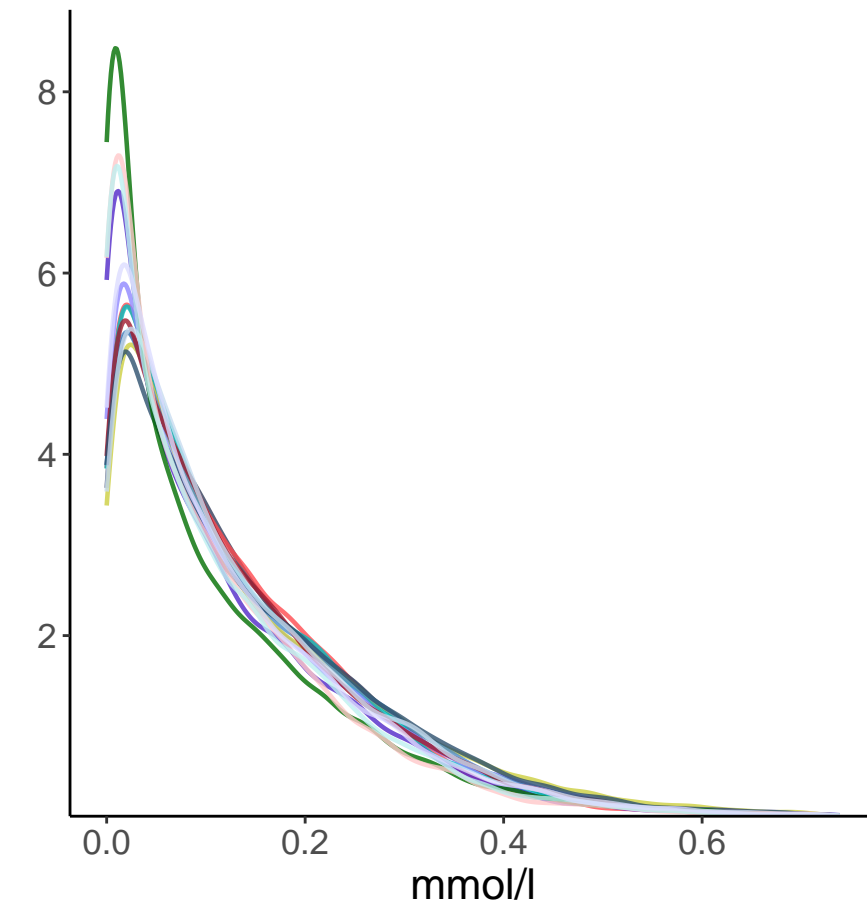
XXL_VLDL_FC

Consecutive sample batch



XXL_VLDL_TG

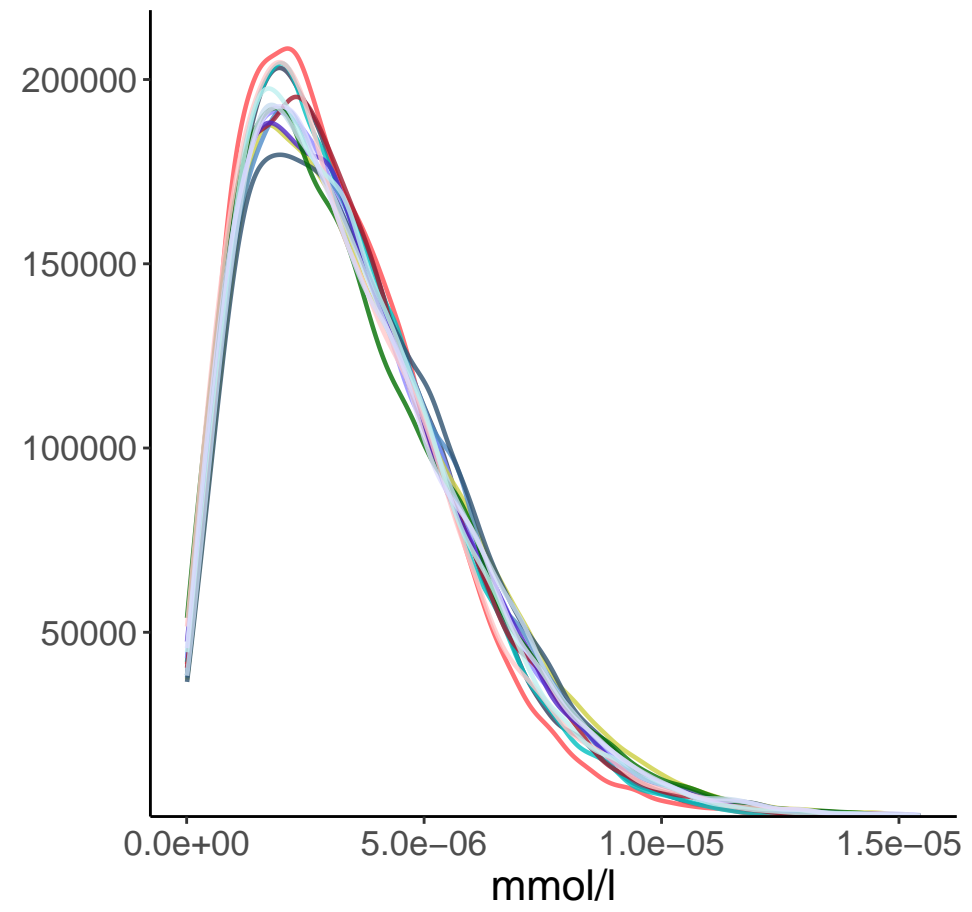
Consecutive sample batch



Very large VLDL (average diameter 64 nm)

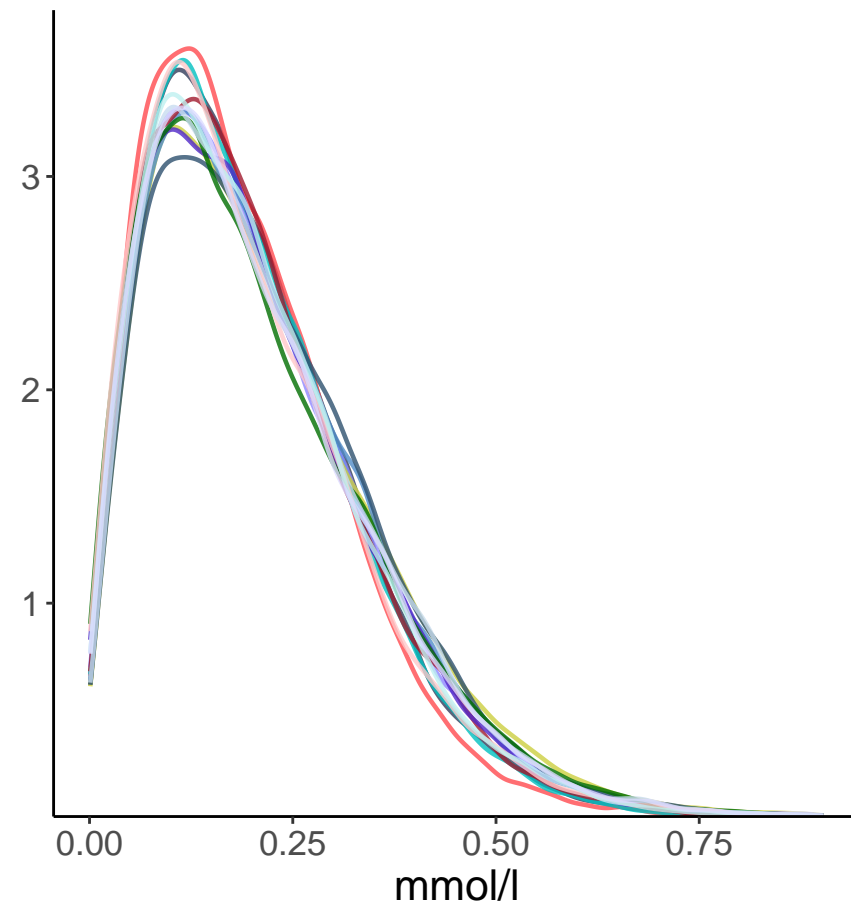
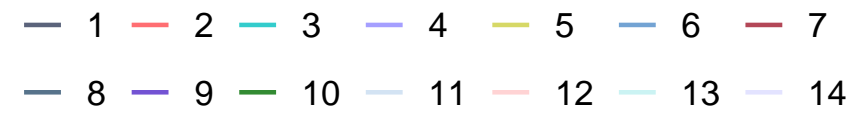
XL_VLDL_P

Consecutive sample batch



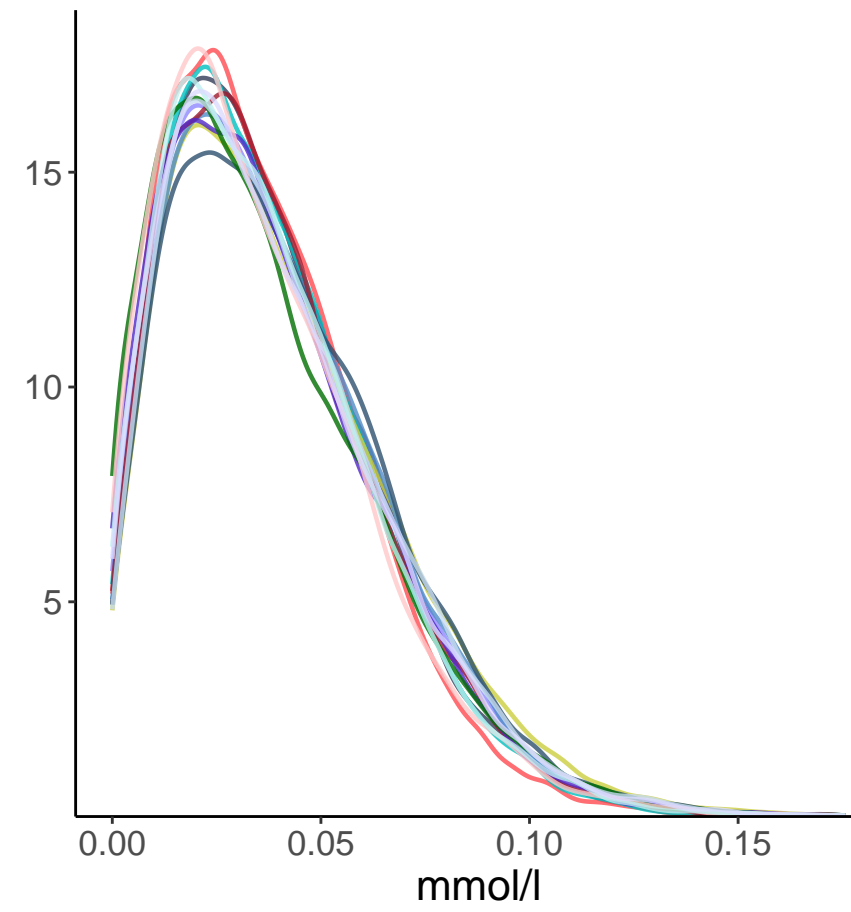
XL_VLDL_L

Consecutive sample batch



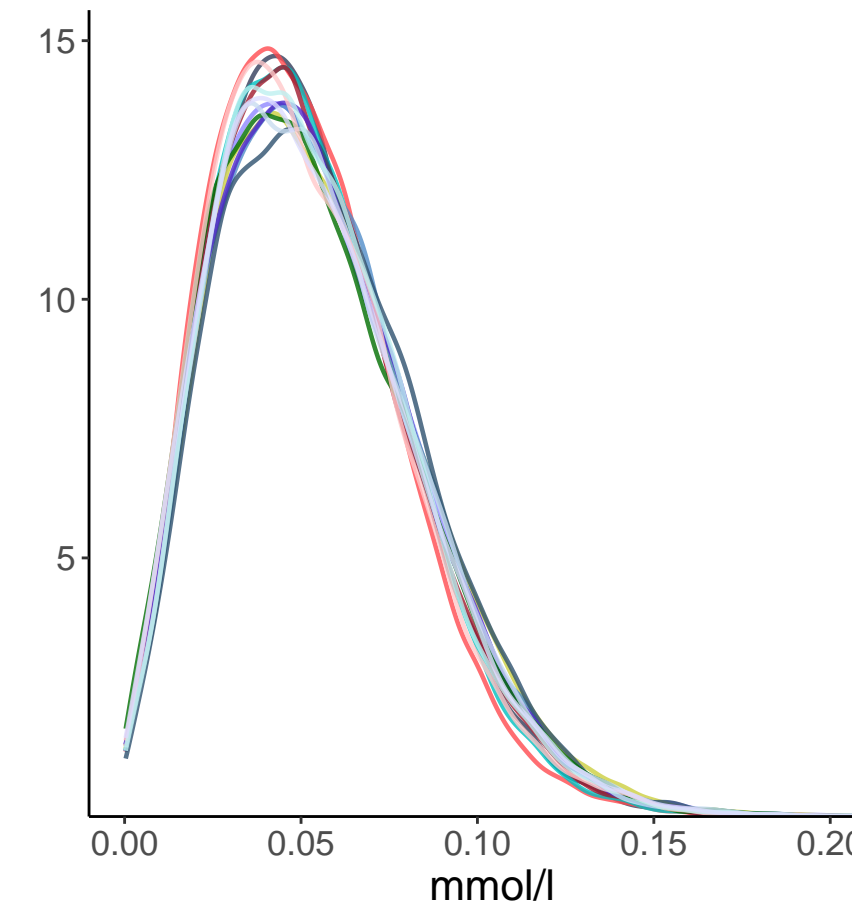
XL_VLDL_PL

Consecutive sample batch



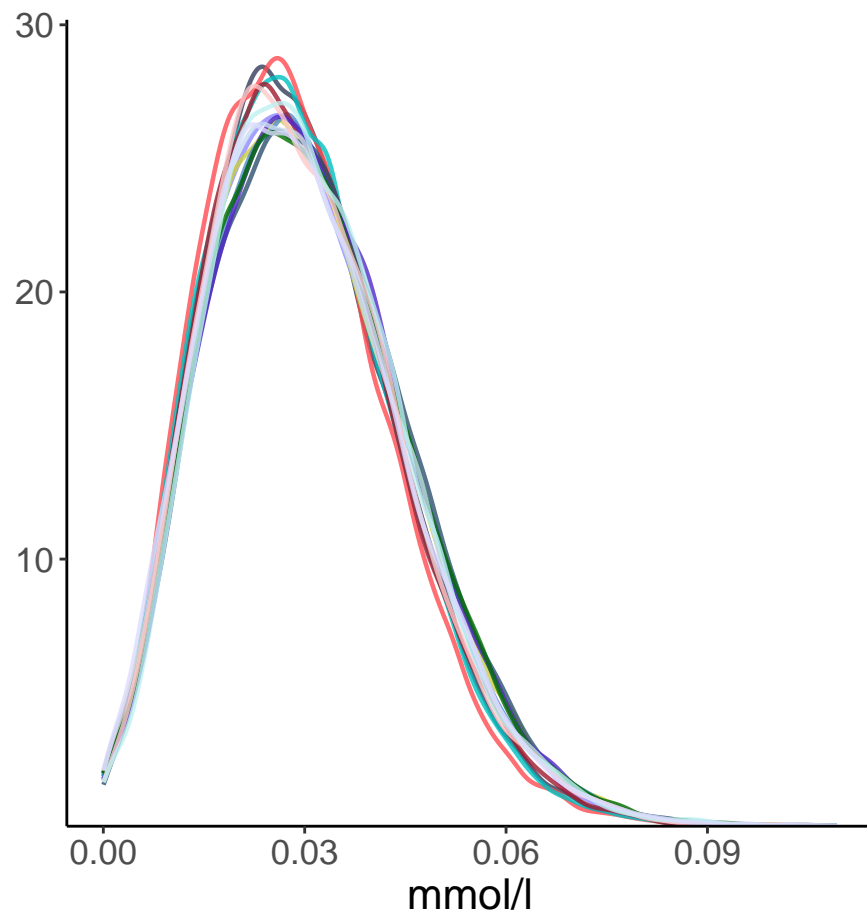
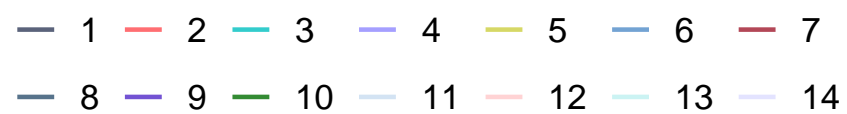
XL_VLDL_C

Consecutive sample batch



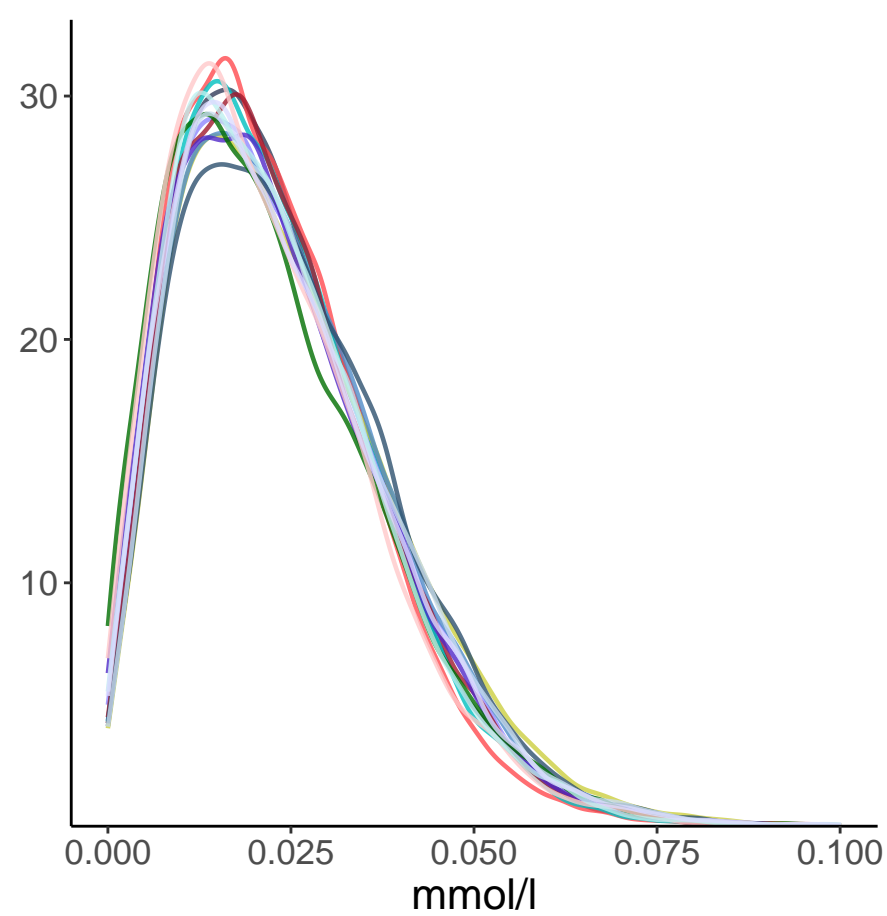
XL_VLDL_CE

Consecutive sample batch



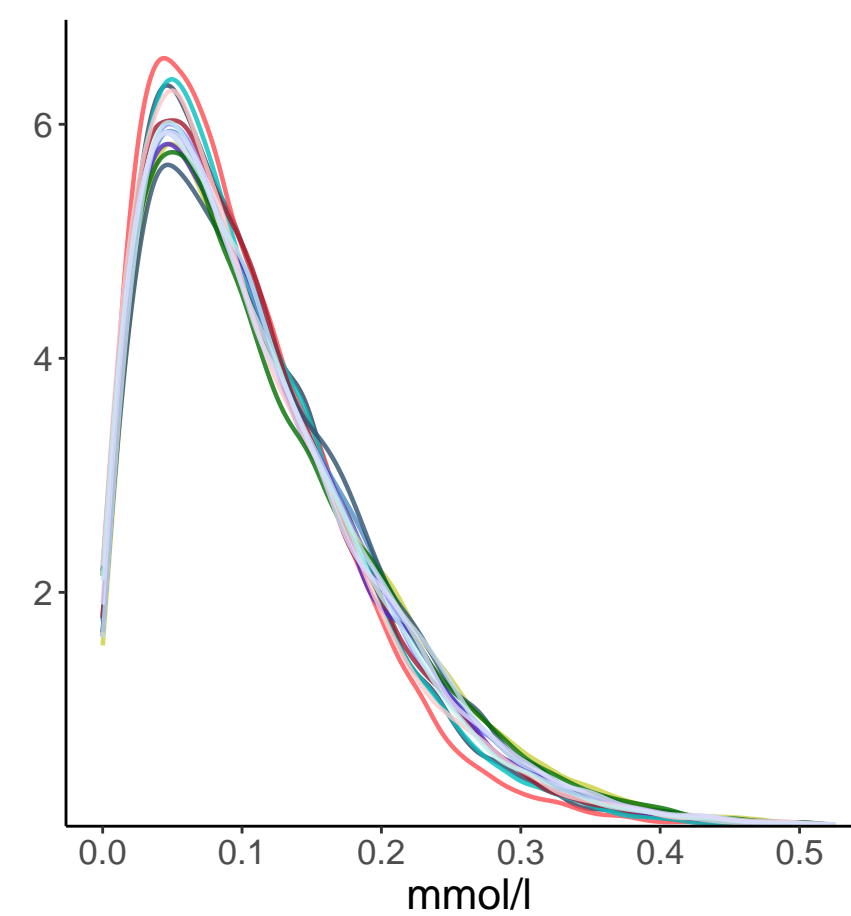
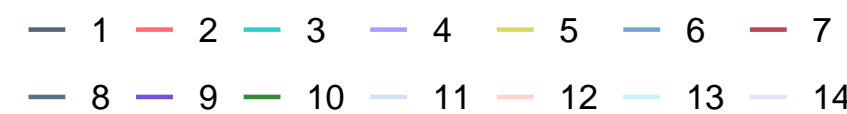
XL_VLDL_FC

Consecutive sample batch



XL_VLDL_TG

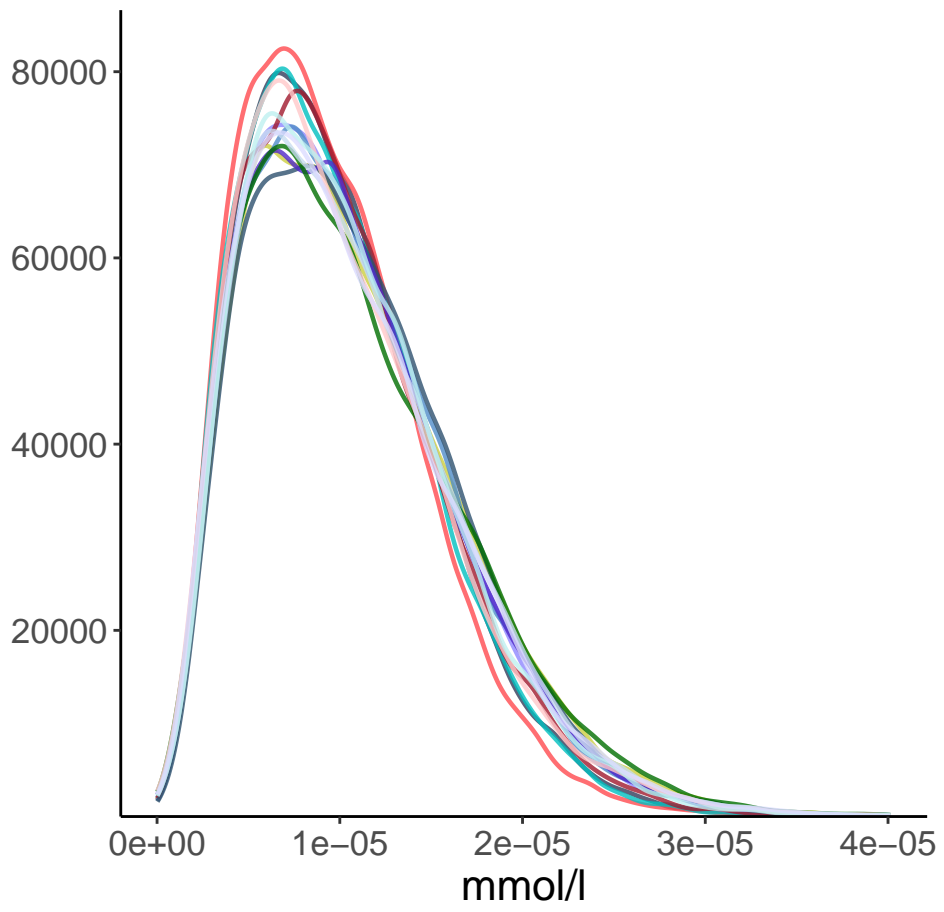
Consecutive sample batch



Large VLDL (average diameter 53.6 nm)

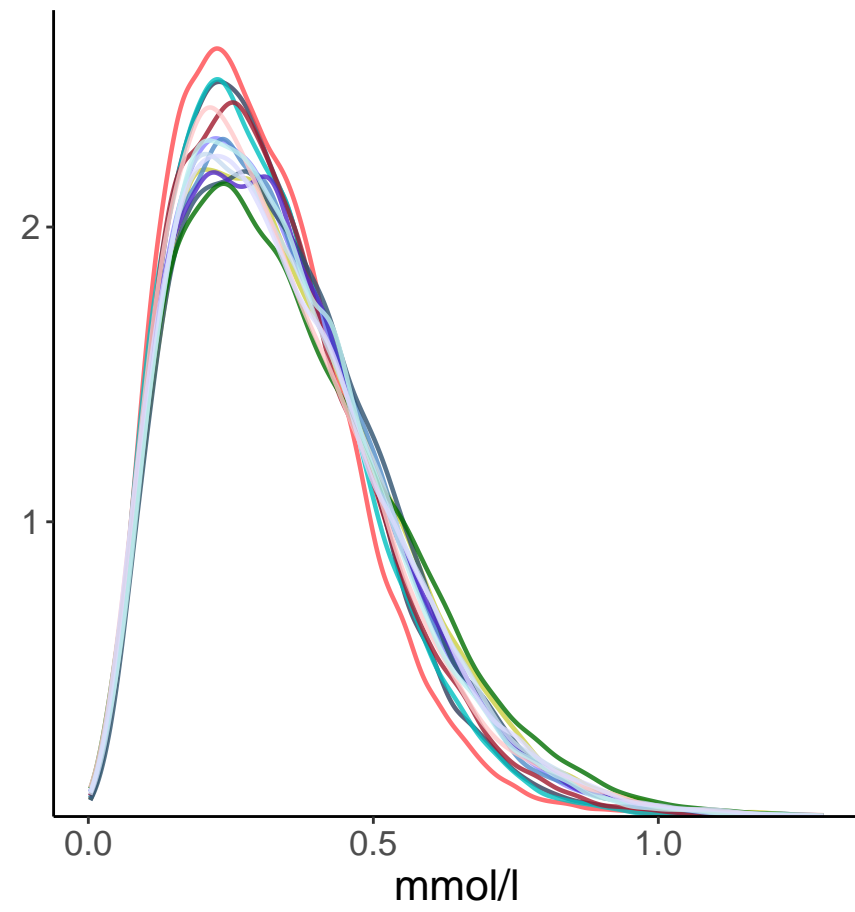
L_VLDL_P

Consecutive sample batch



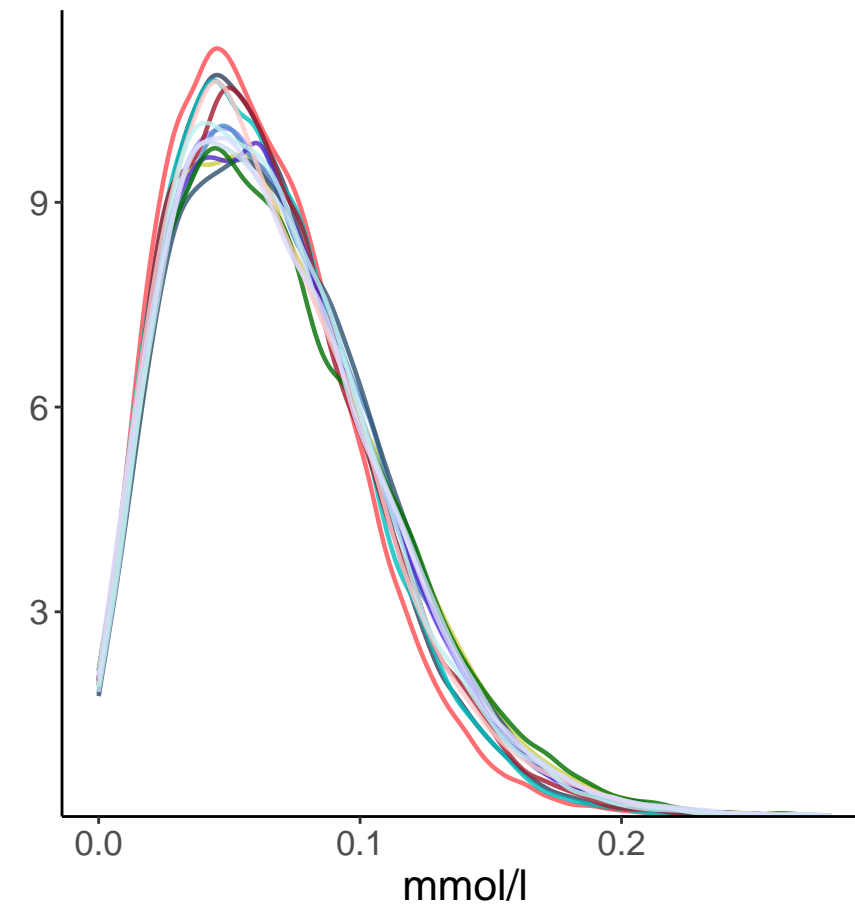
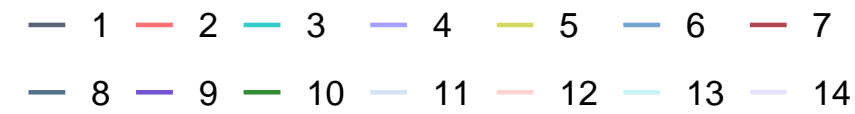
L_VLDL_L

Consecutive sample batch



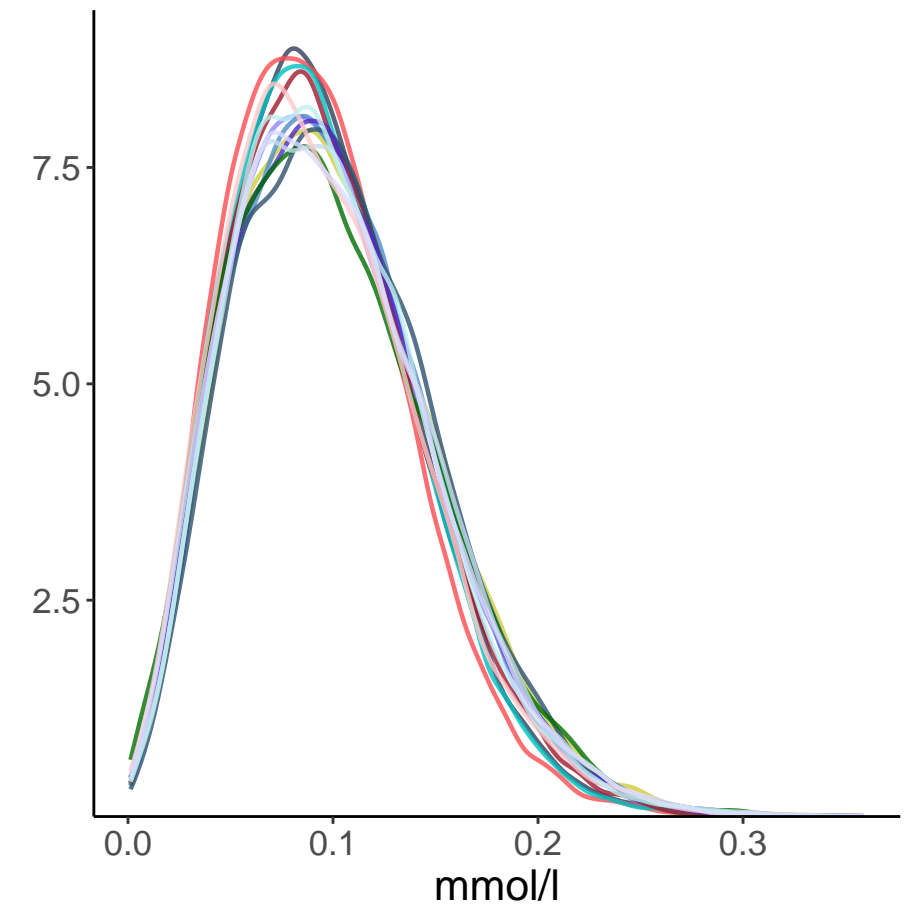
L_VLDL_PL

Consecutive sample batch



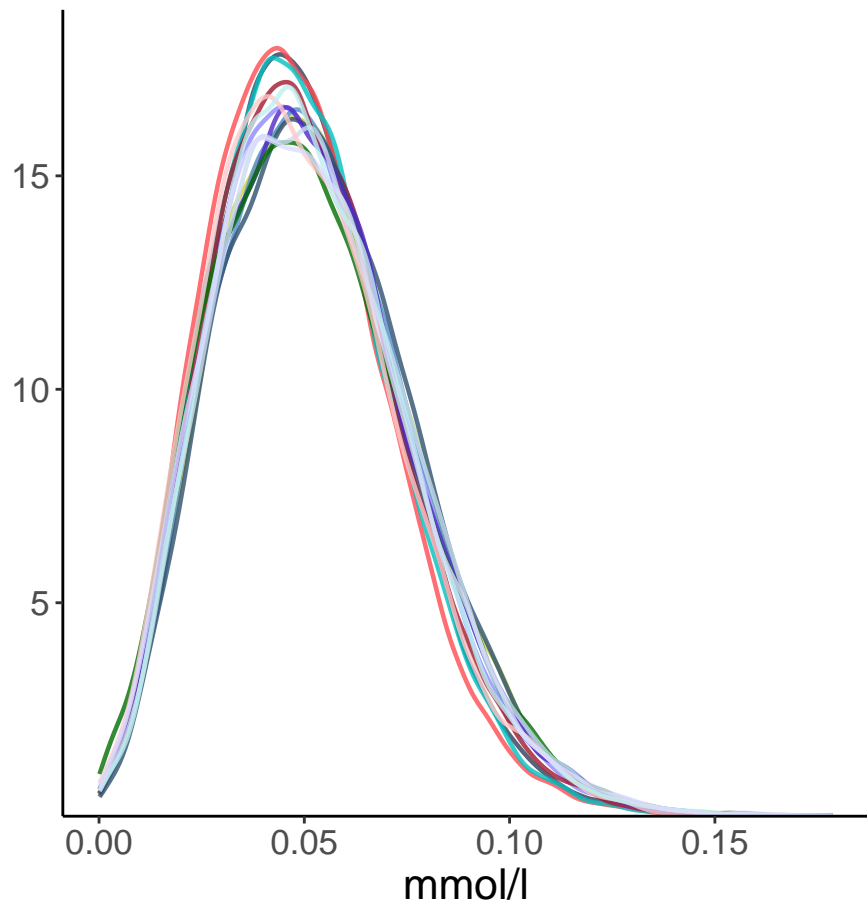
L_VLDL_C

Consecutive sample batch



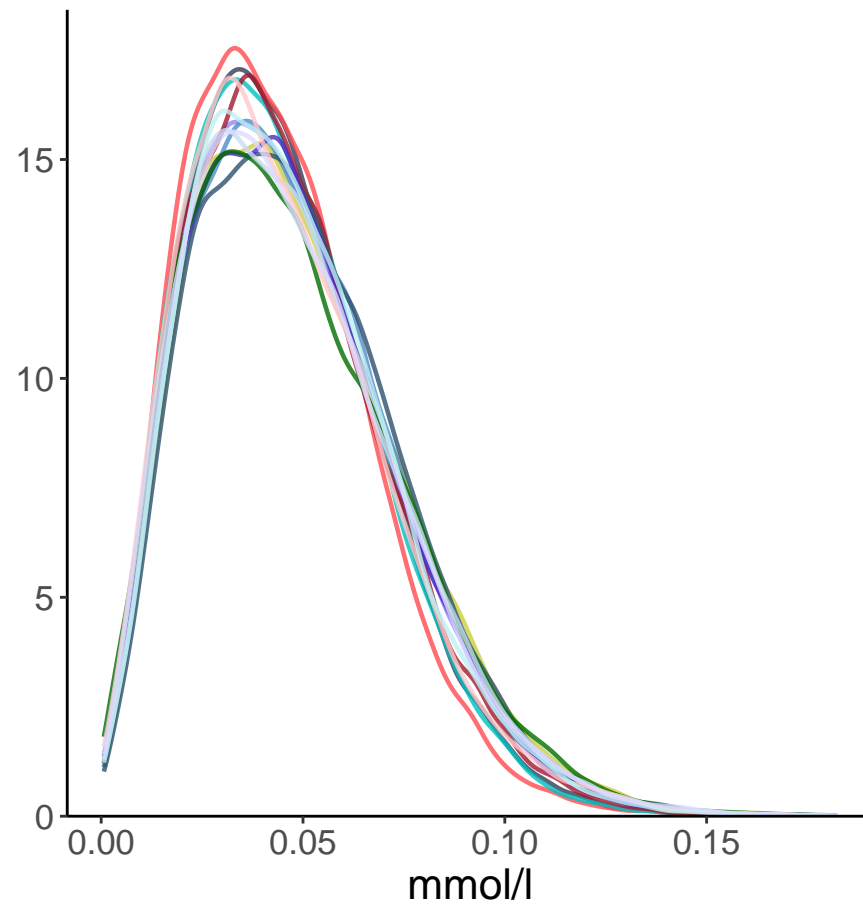
L_VLDL_CE

Consecutive sample batch



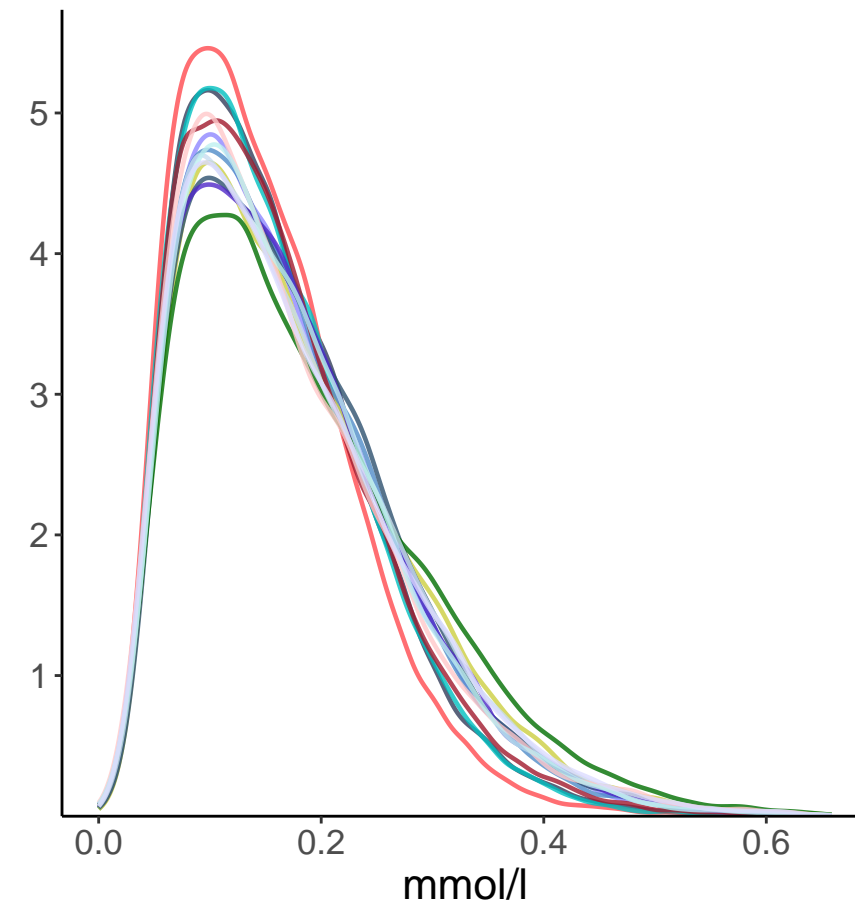
L_VLDL_FC

Consecutive sample batch



L_VLDL_TG

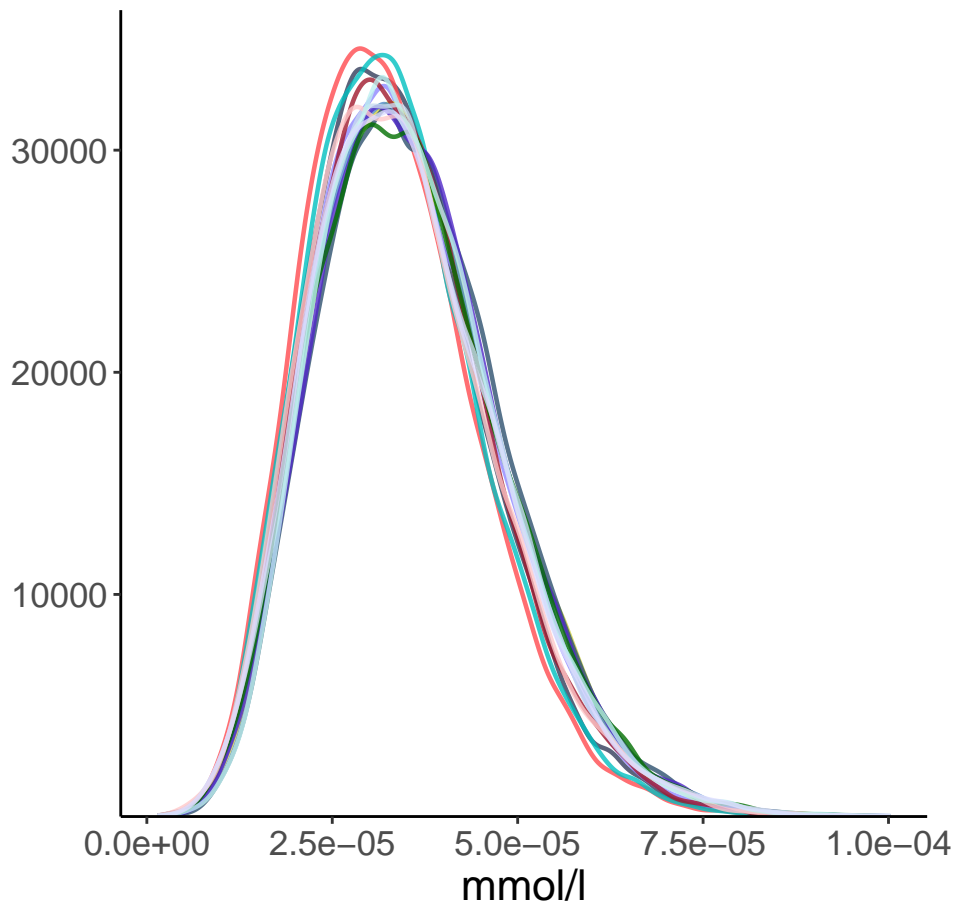
Consecutive sample batch



Medium VLDL (average diameter 44.5 nm)

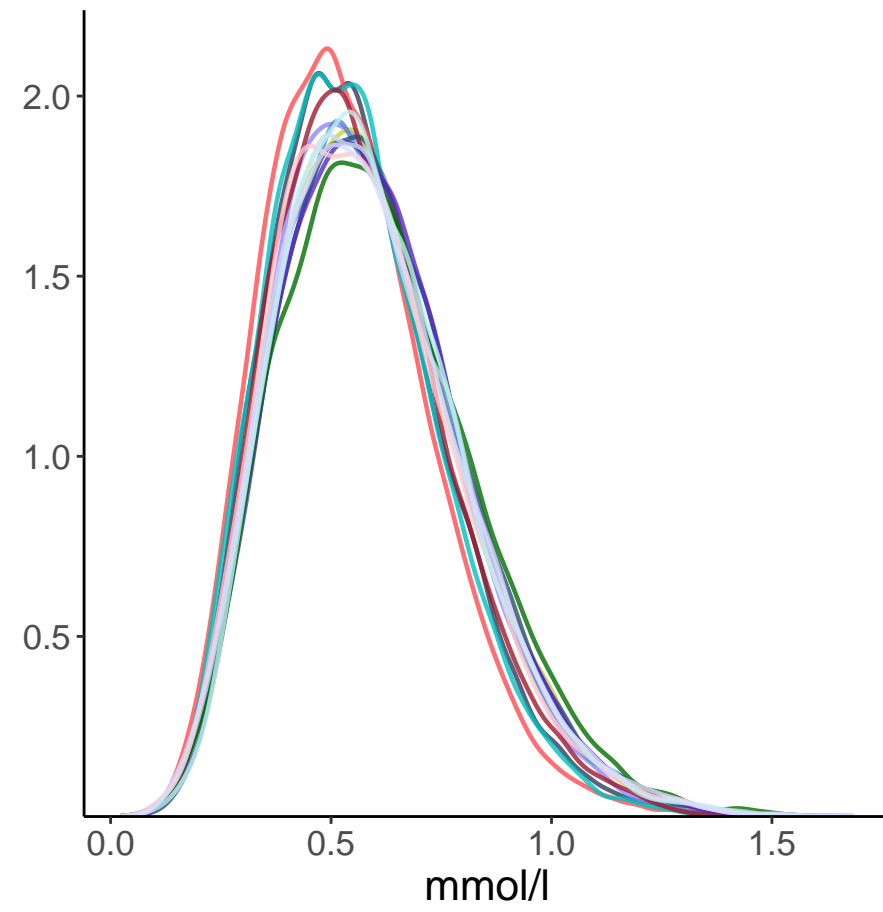
M_VLDL_P

Consecutive sample batch



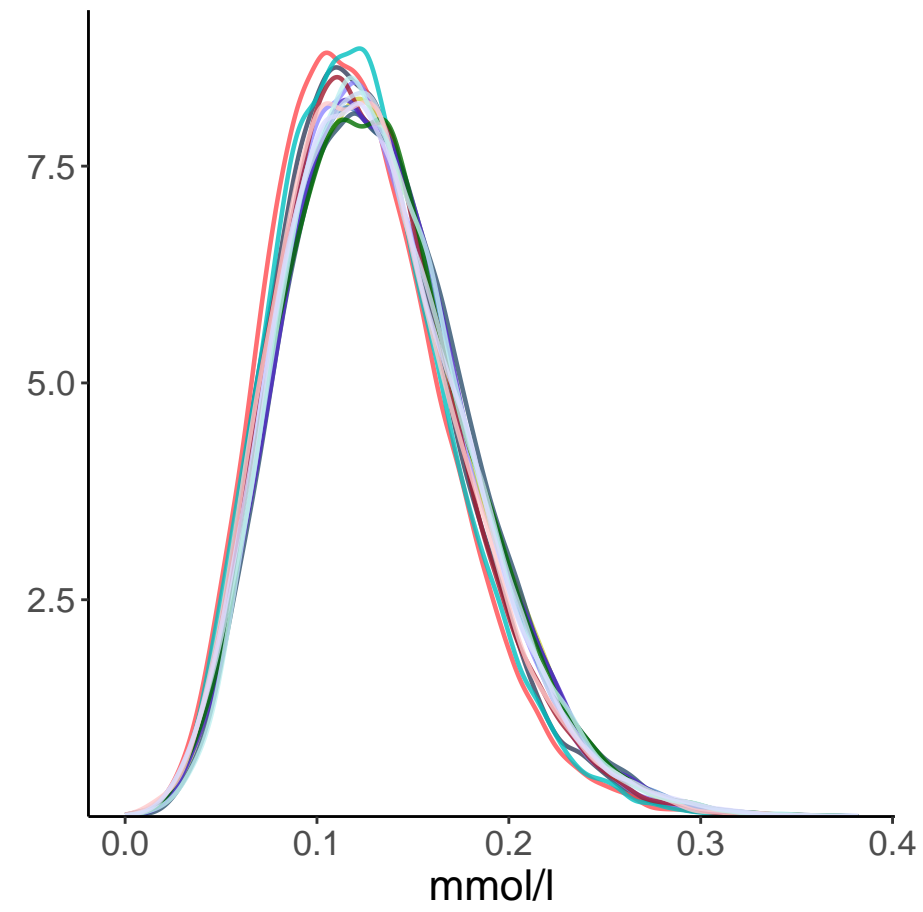
M_VLDL_L

Consecutive sample batch



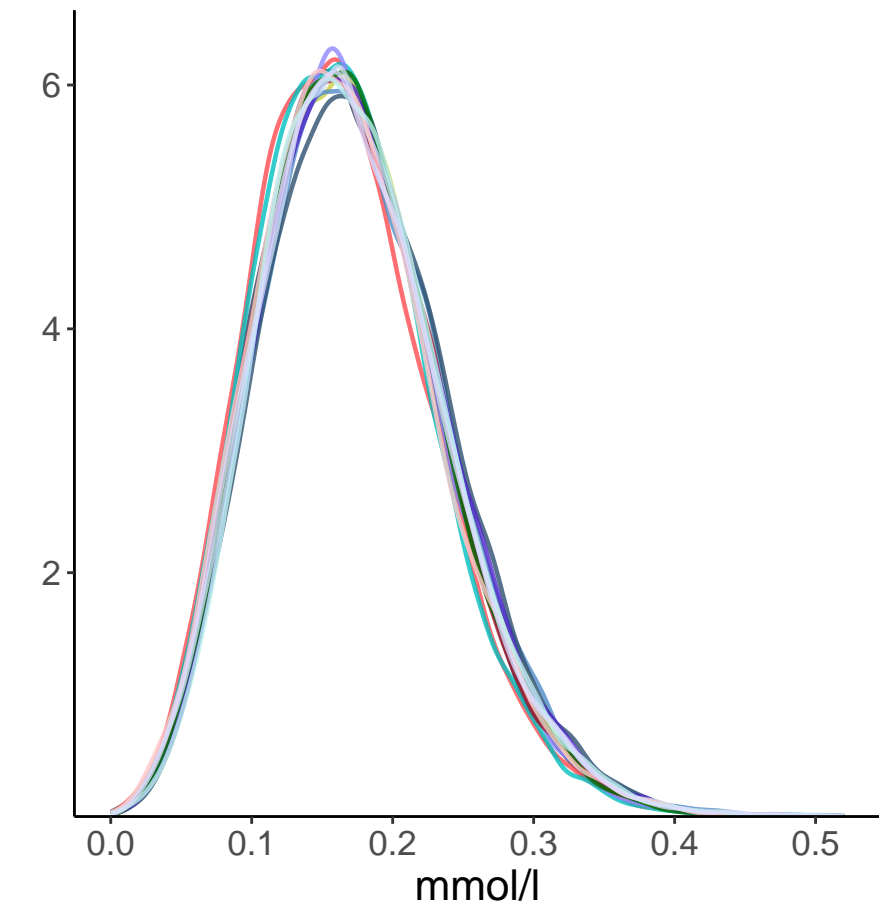
M_VLDL_PL

Consecutive sample batch



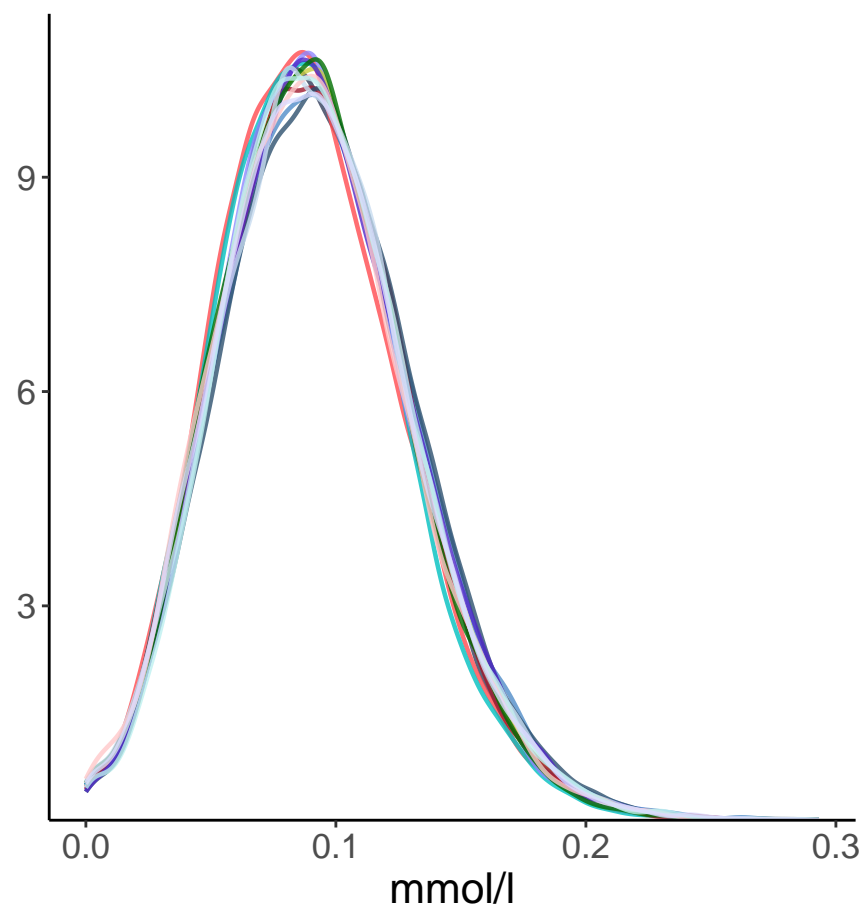
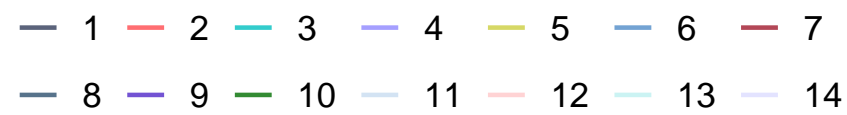
M_VLDL_C

Consecutive sample batch



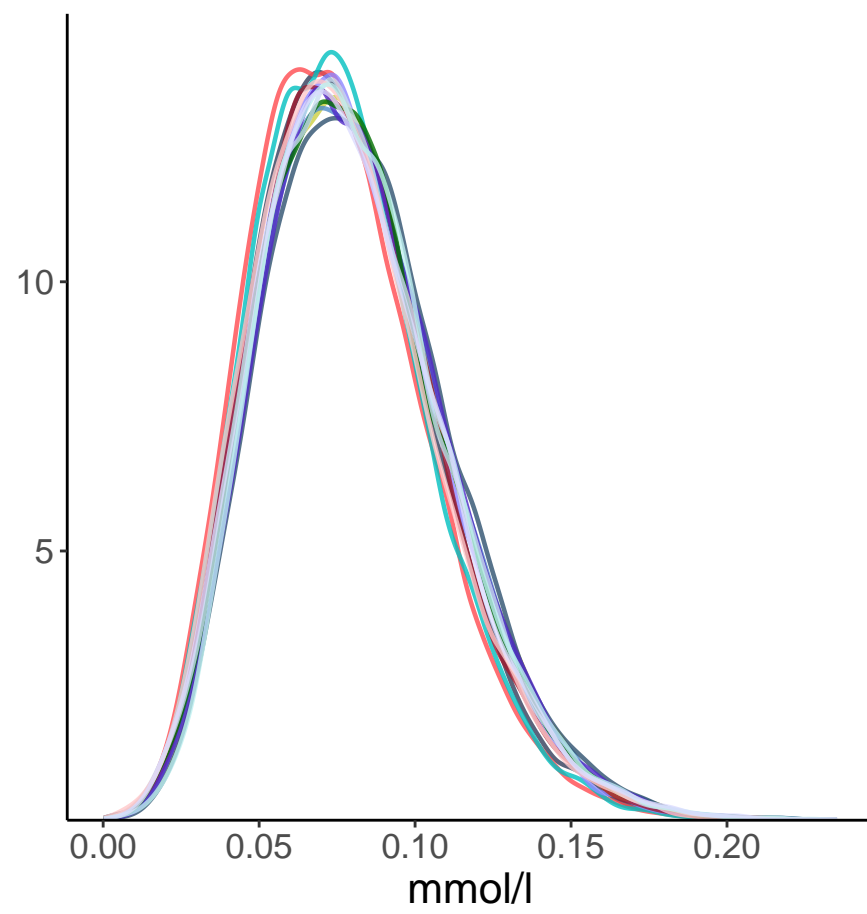
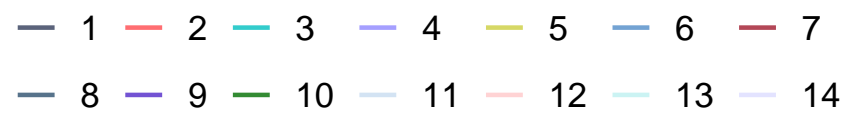
M_VLDL_CE

Consecutive sample batch



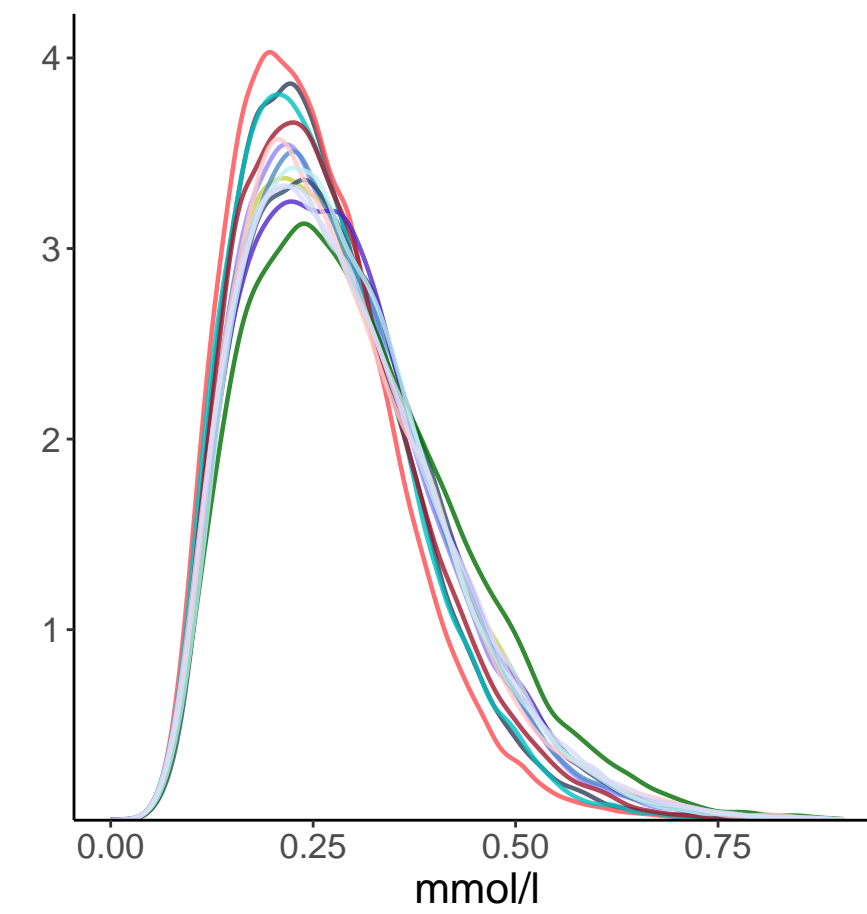
M_VLDL_FC

Consecutive sample batch



M_VLDL_TG

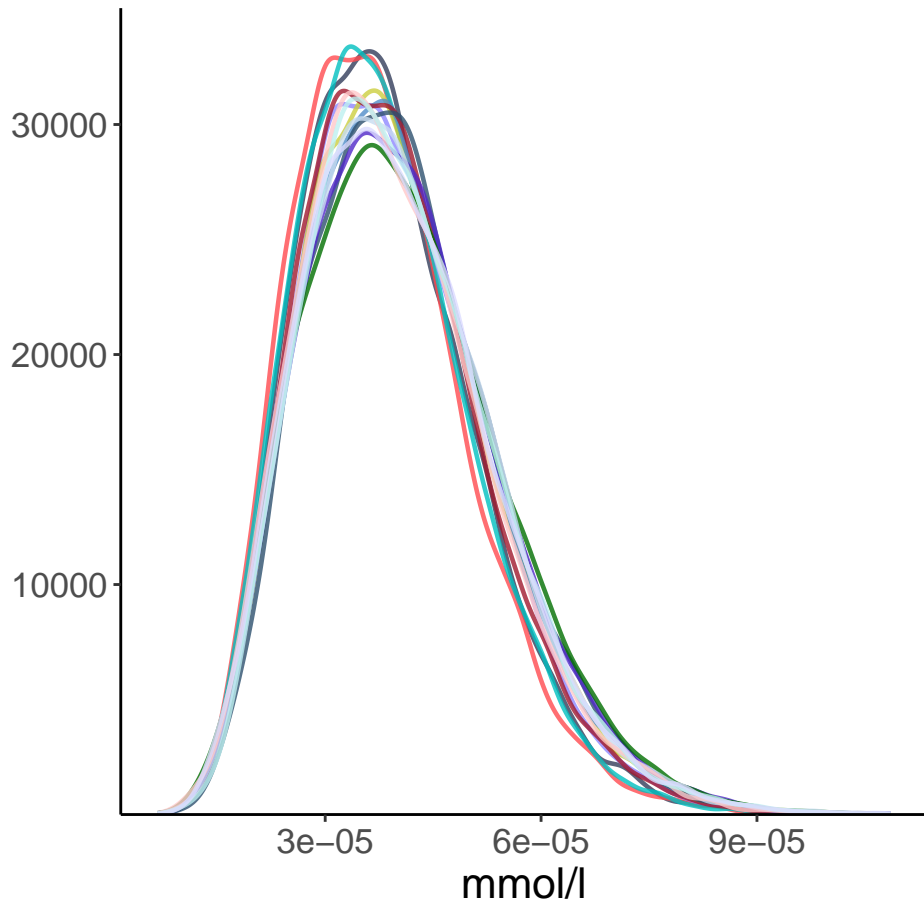
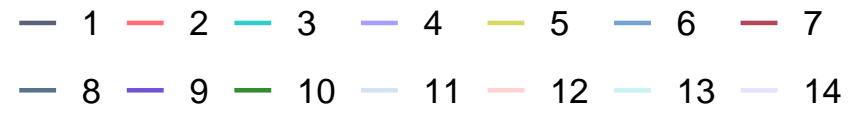
Consecutive sample batch



Small VLDL (average diameter 36.8 nm)

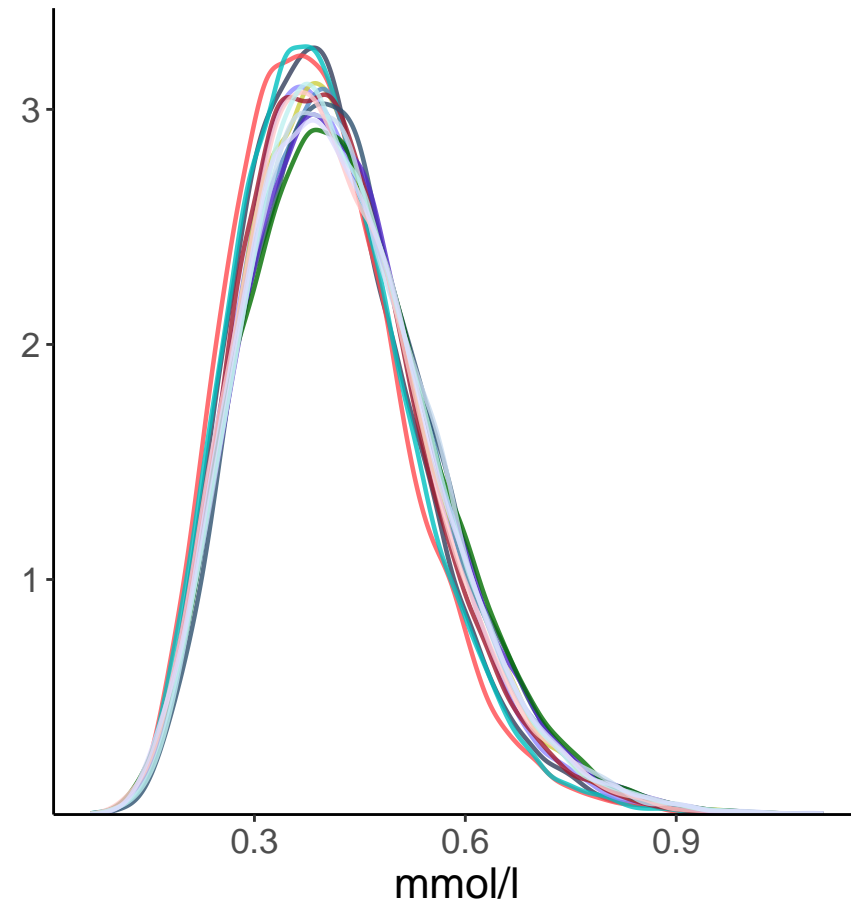
S_VLDL_P

Consecutive sample batch



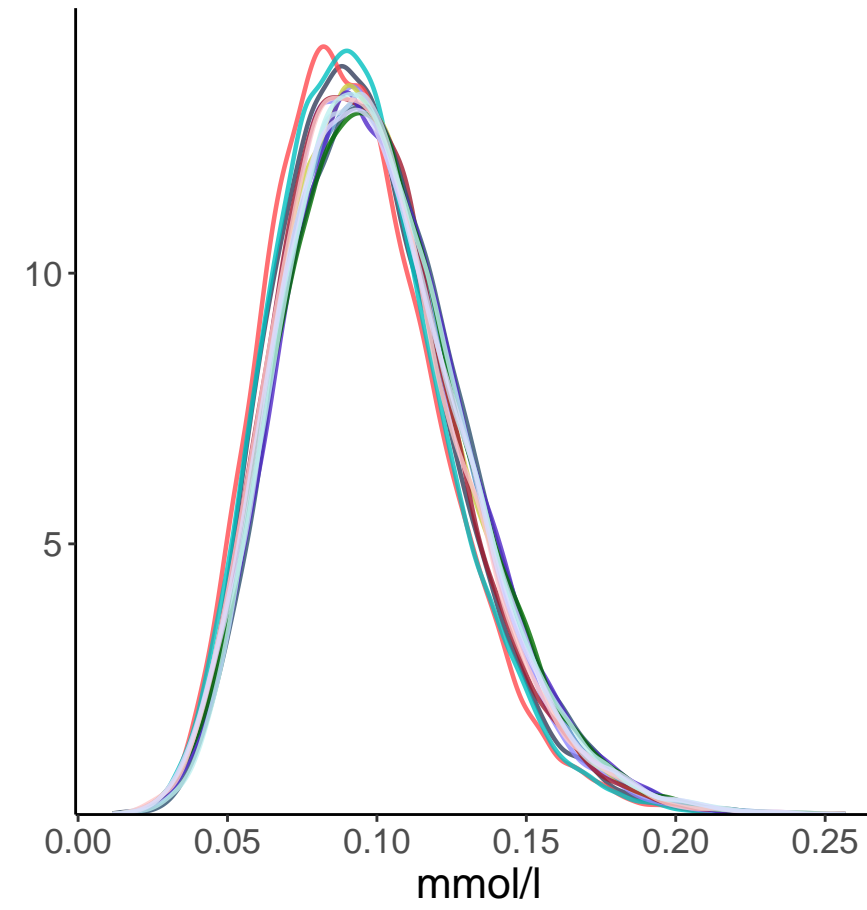
S_VLDL_L

Consecutive sample batch



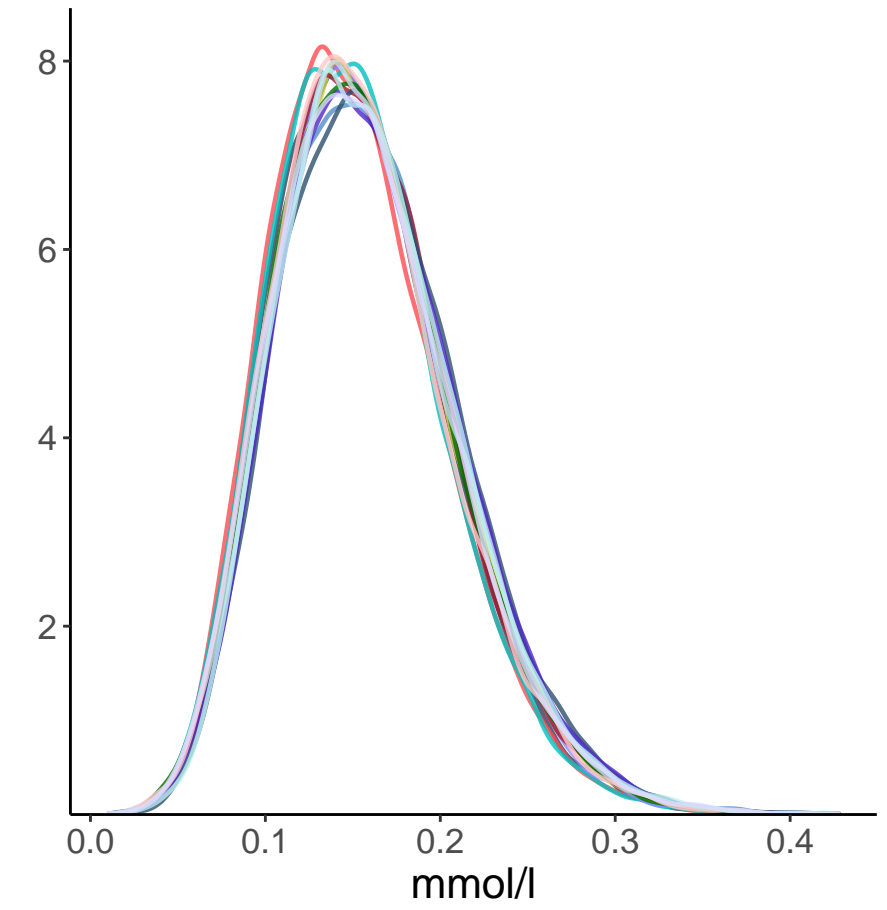
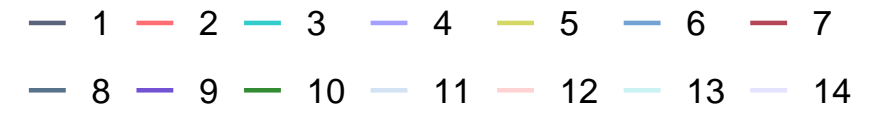
S_VLDL_PL

Consecutive sample batch



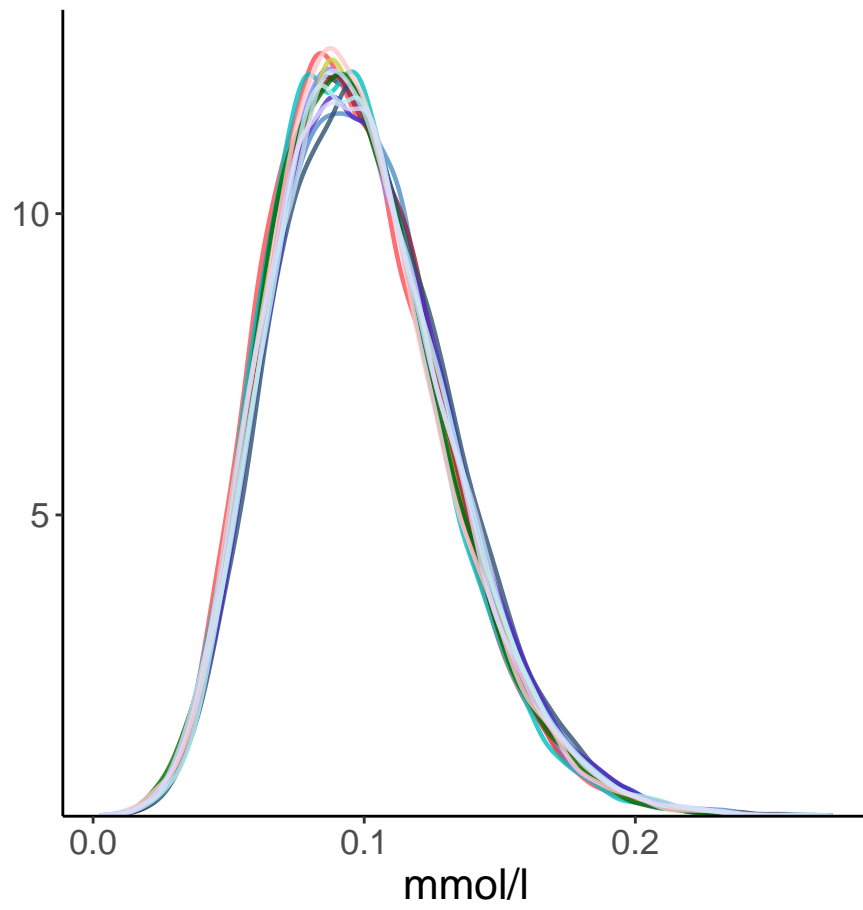
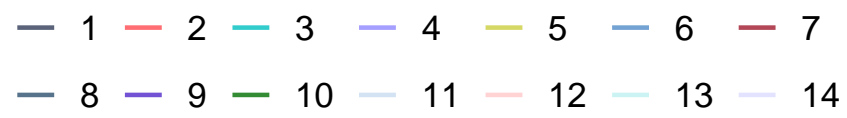
S_VLDL_C

Consecutive sample batch



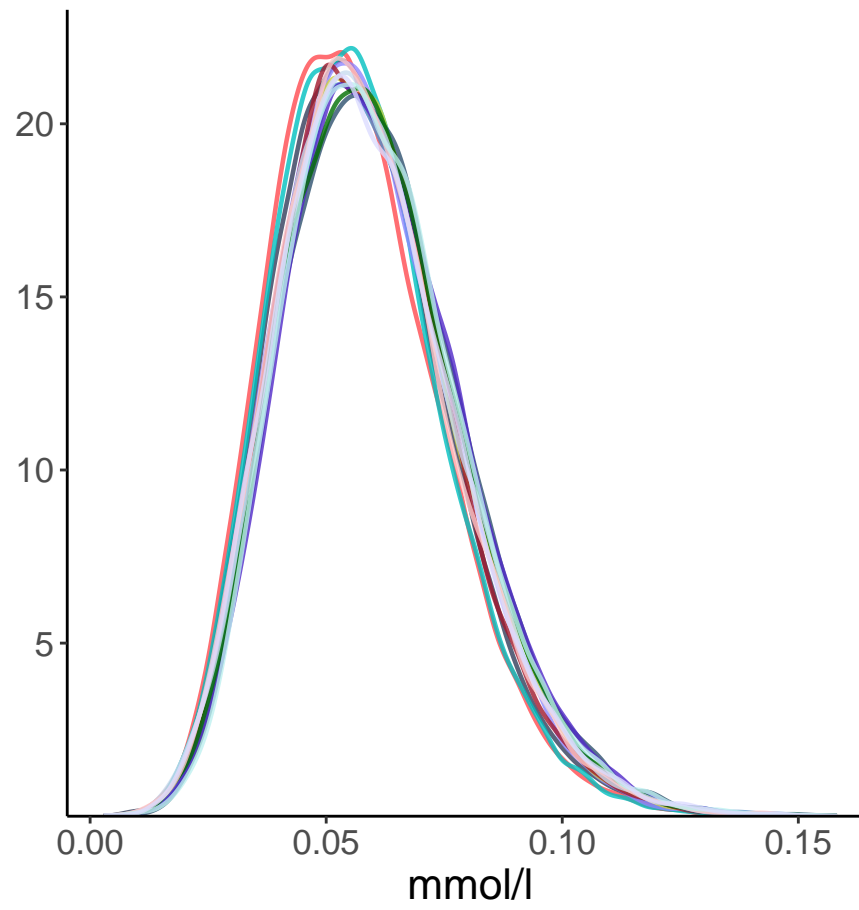
S_VLDL_CE

Consecutive sample batch



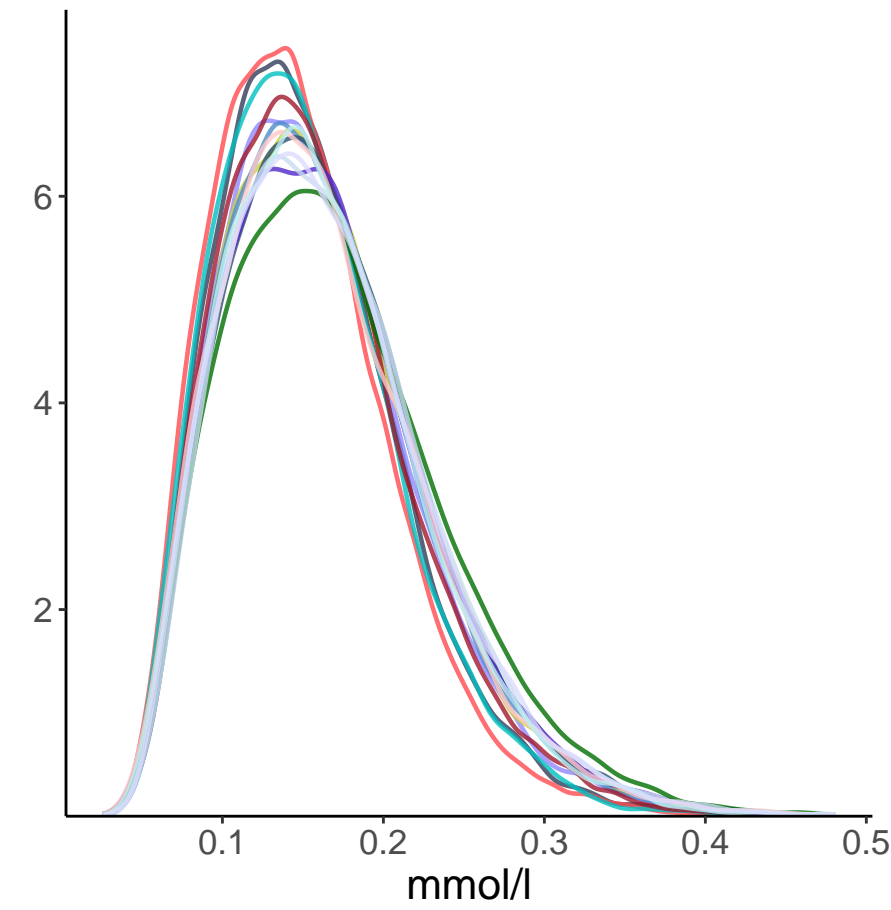
S_VLDL_FC

Consecutive sample batch



S_VLDL_TG

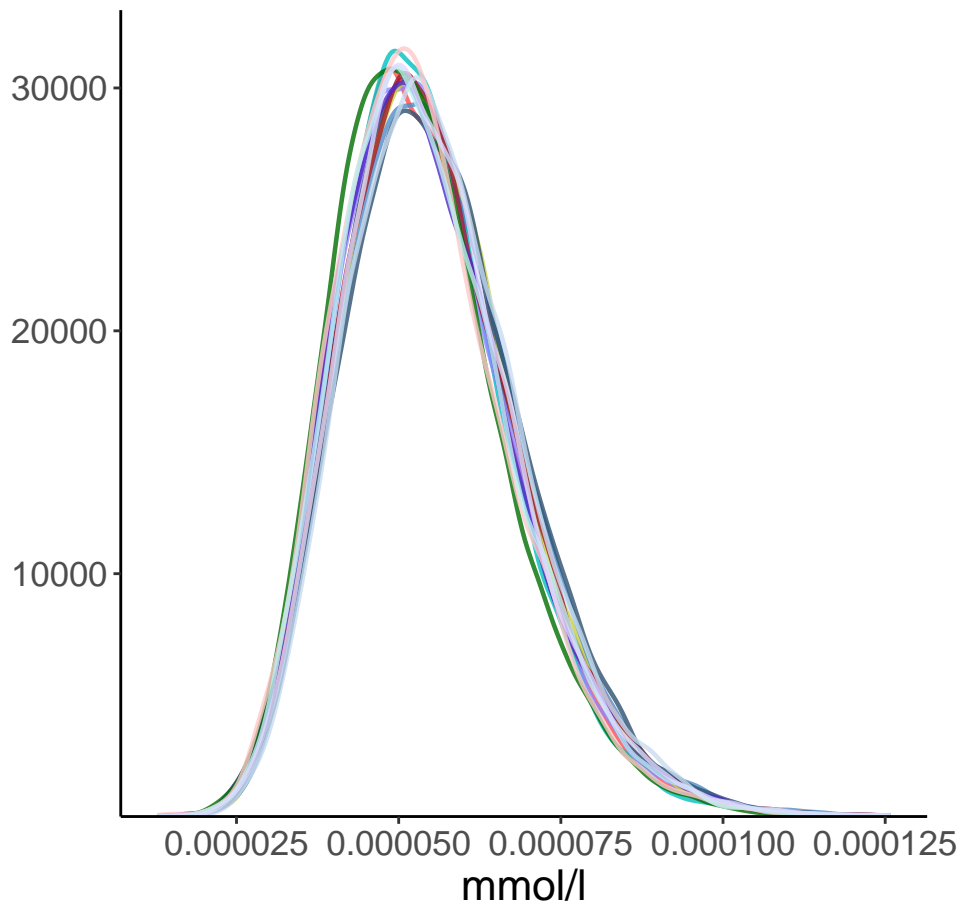
Consecutive sample batch



Very small VLDL (average diameter 31.3 nm)

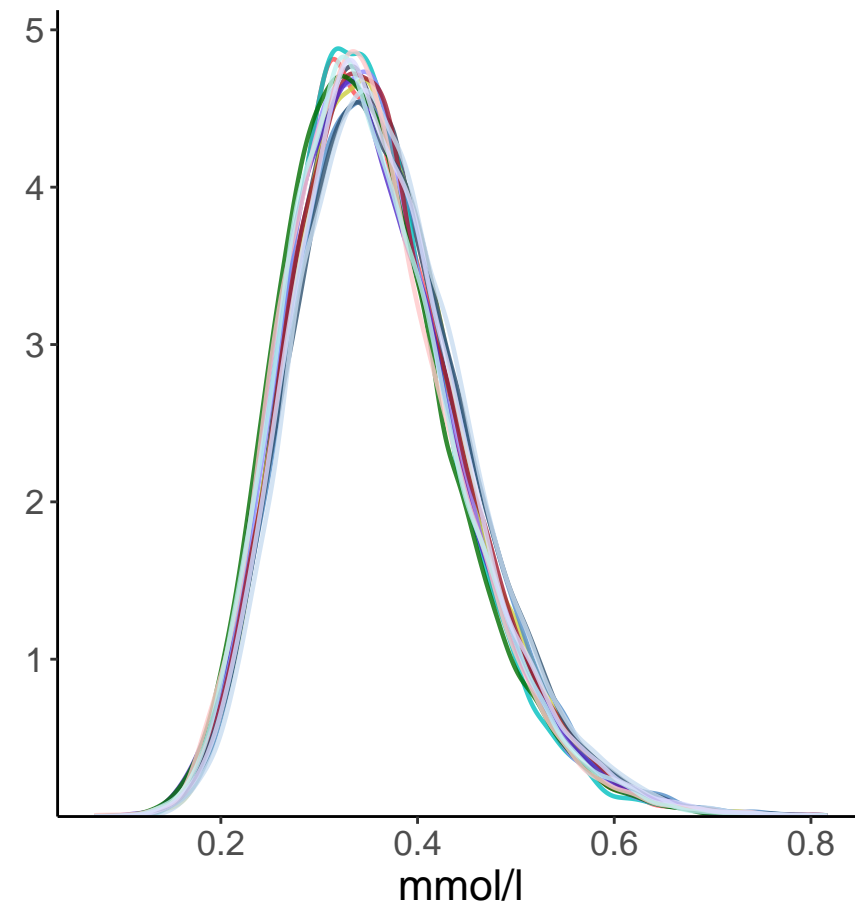
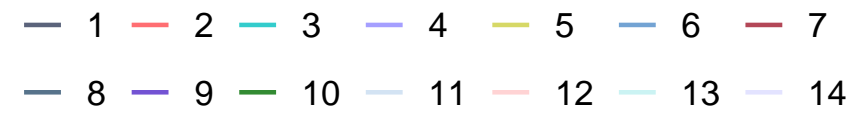
XS_VLDL_P

Consecutive sample batch



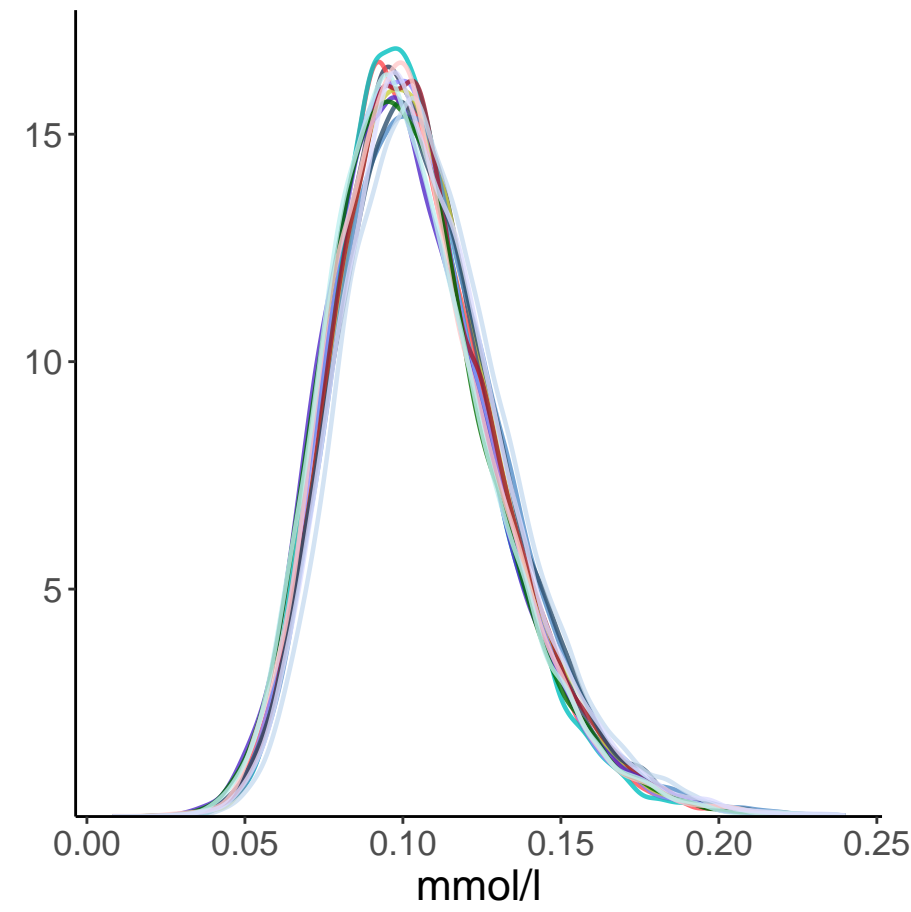
XS_VLDL_L

Consecutive sample batch



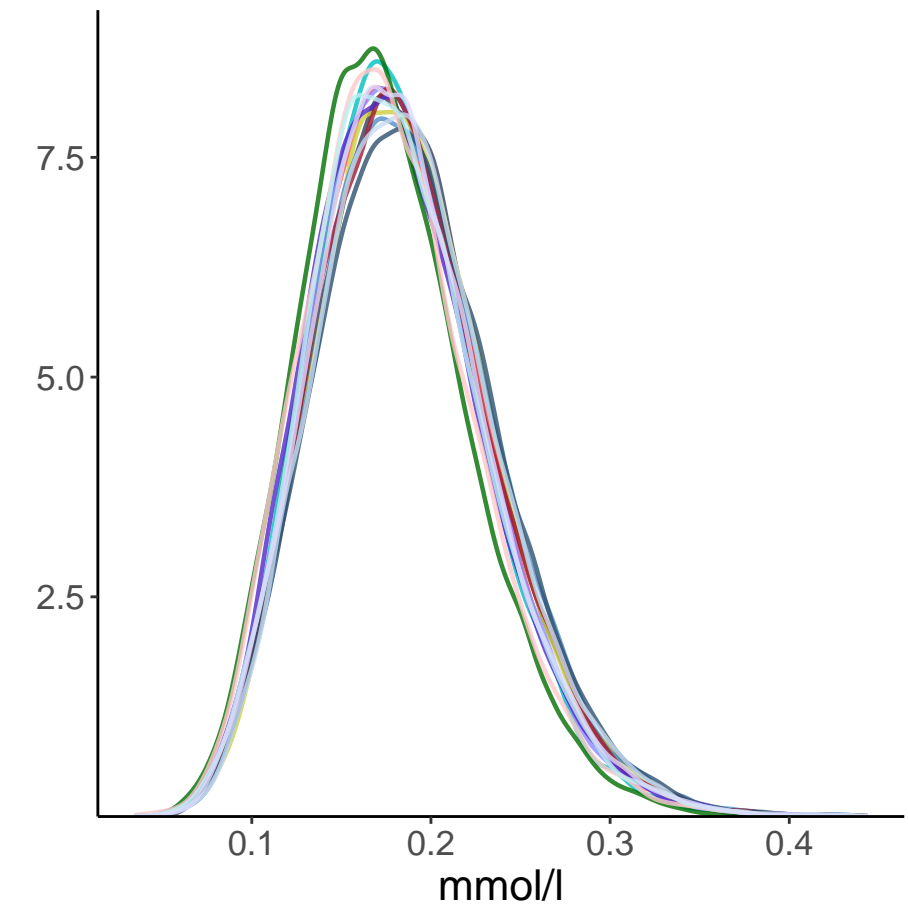
XS_VLDL_PL

Consecutive sample batch



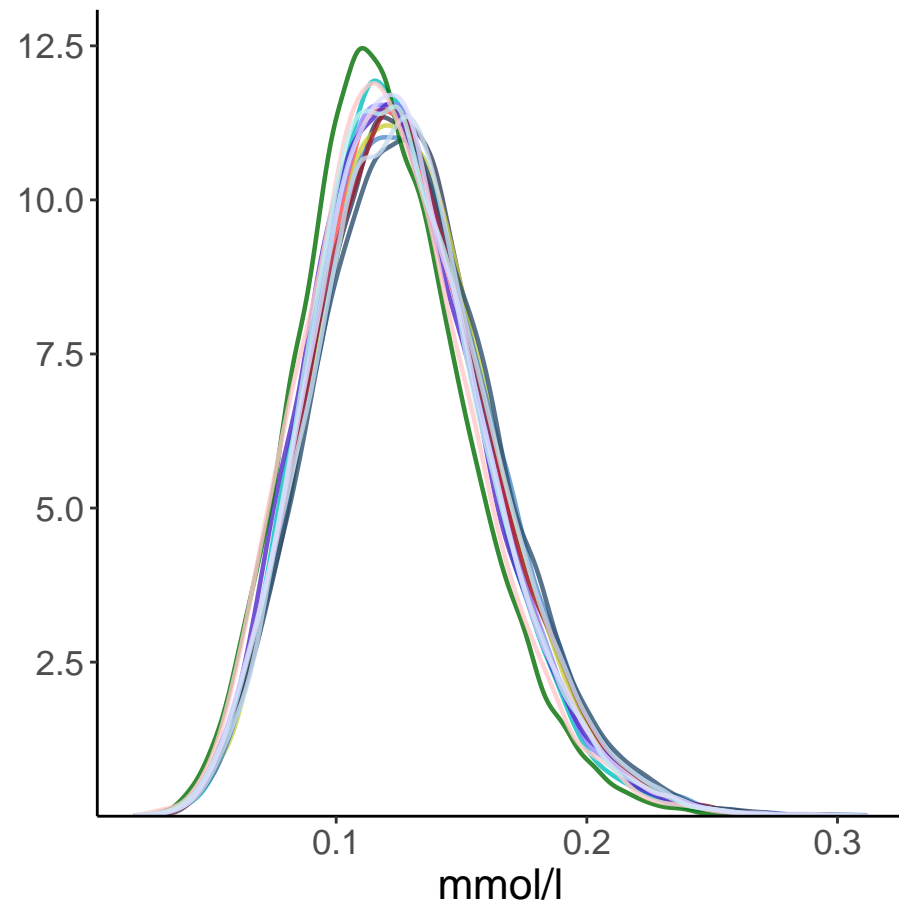
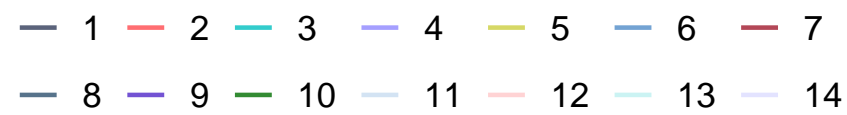
XS_VLDL_C

Consecutive sample batch



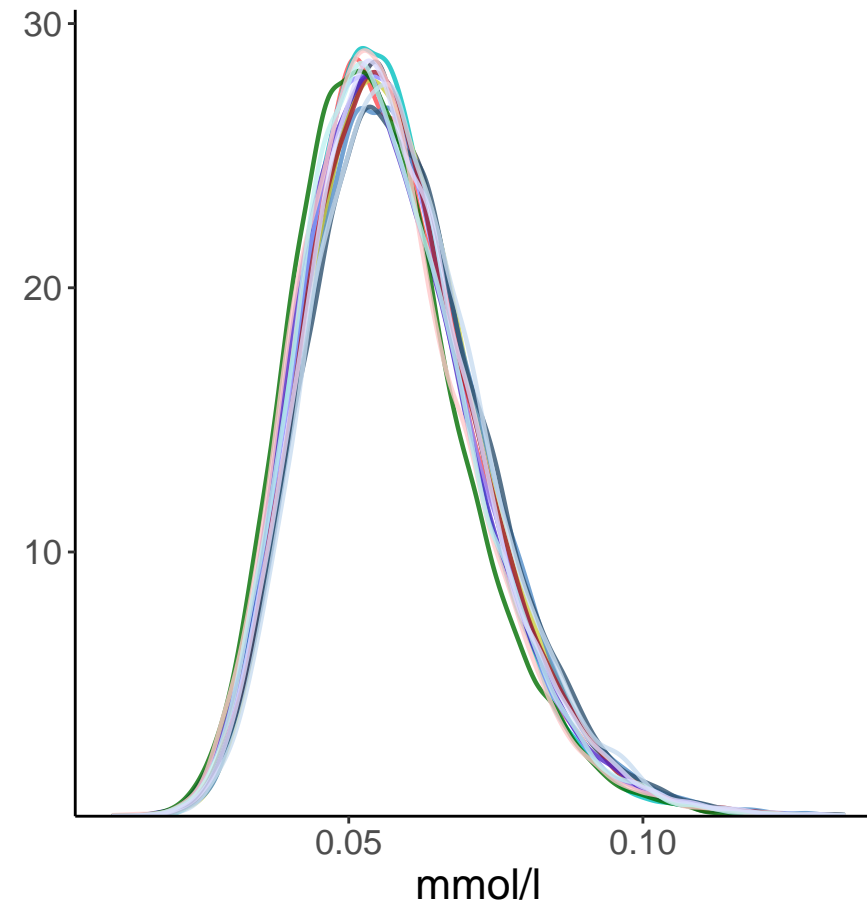
XS_VLDL_CE

Consecutive sample batch



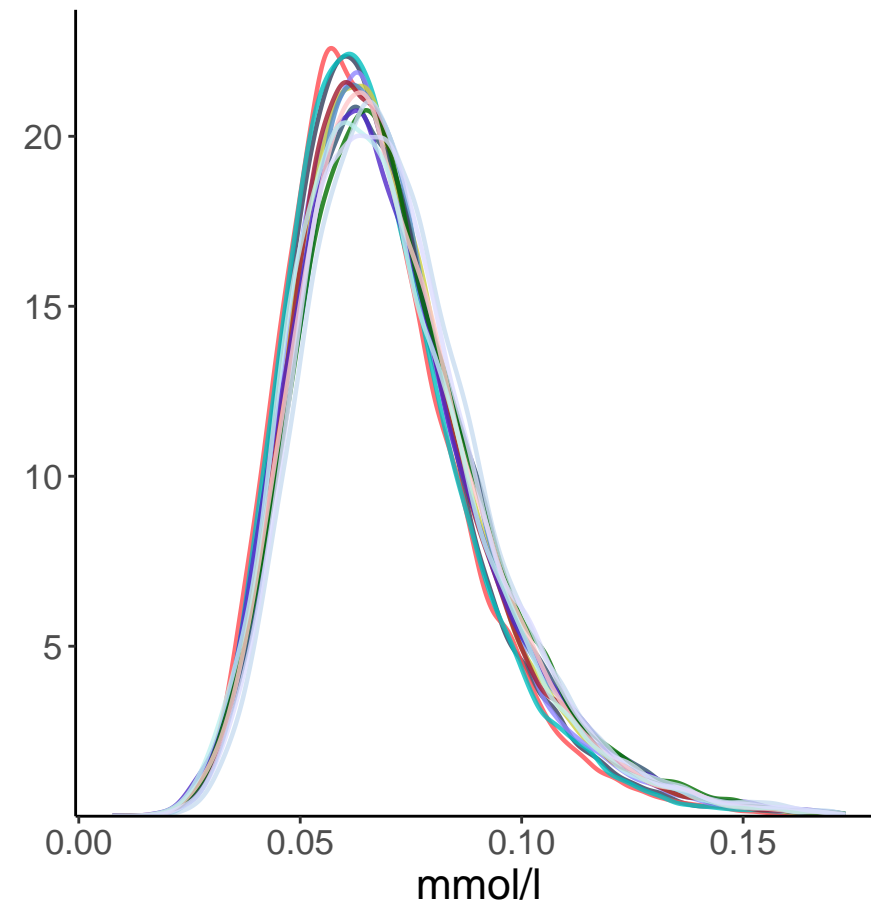
XS_VLDL_FC

Consecutive sample batch



XS_VLDL_TG

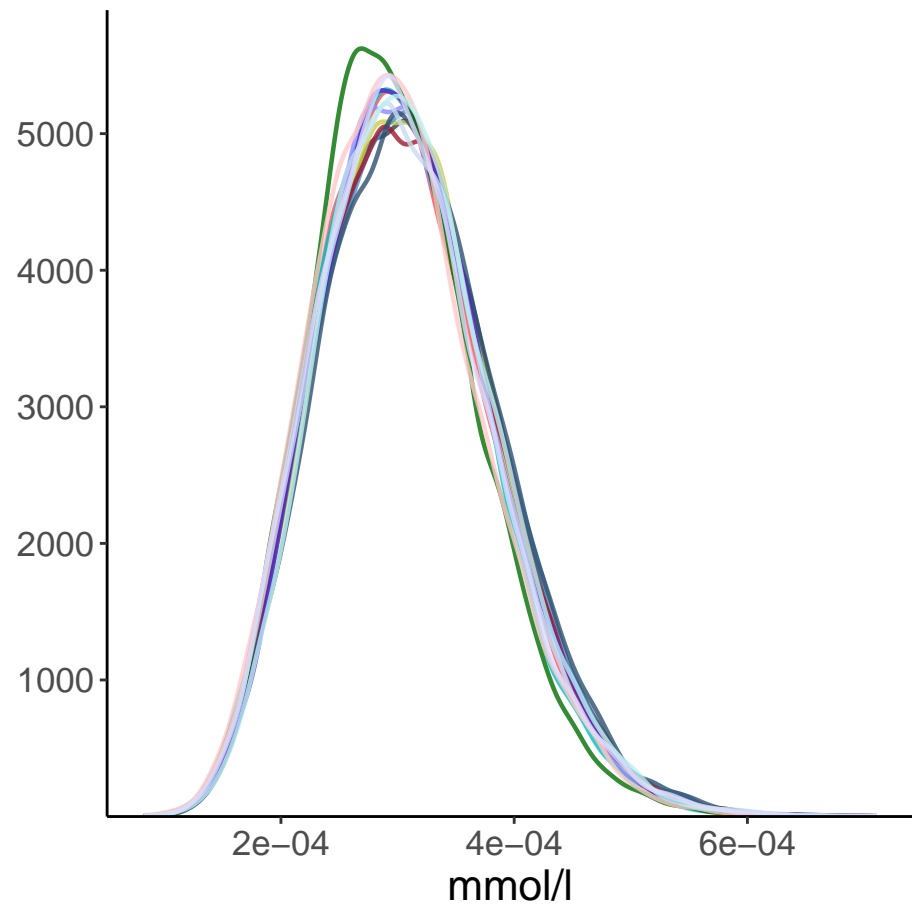
Consecutive sample batch



IDL (average diameter 28.6 nm)

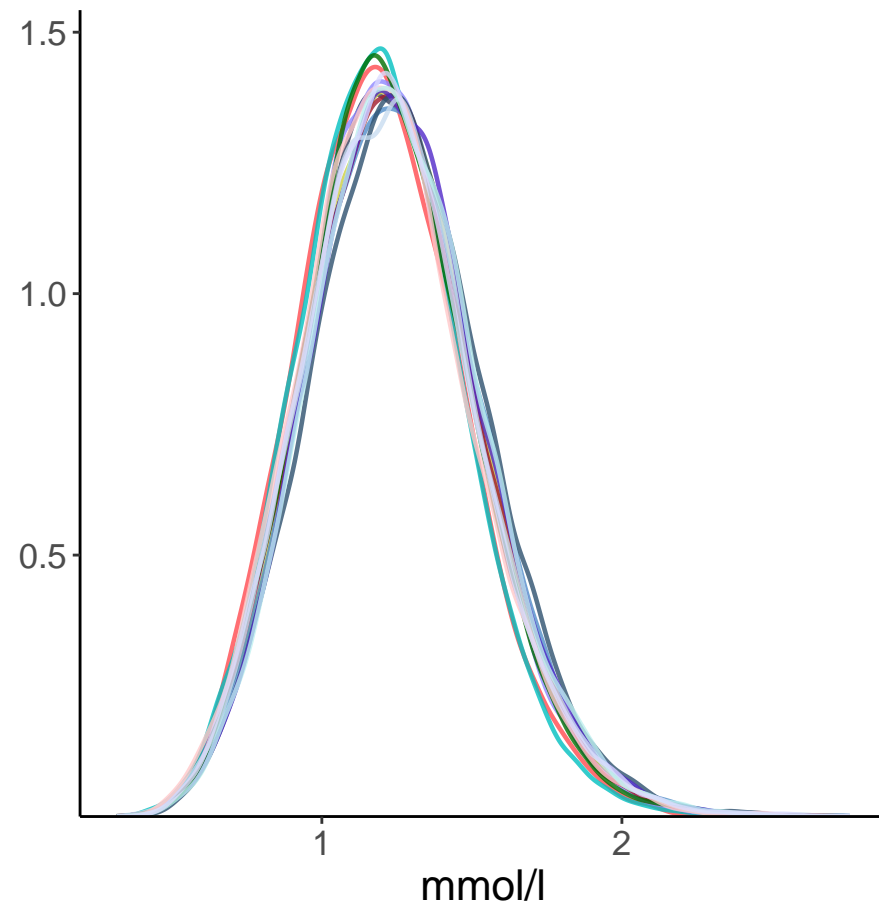
IDL_P

Consecutive sample batch



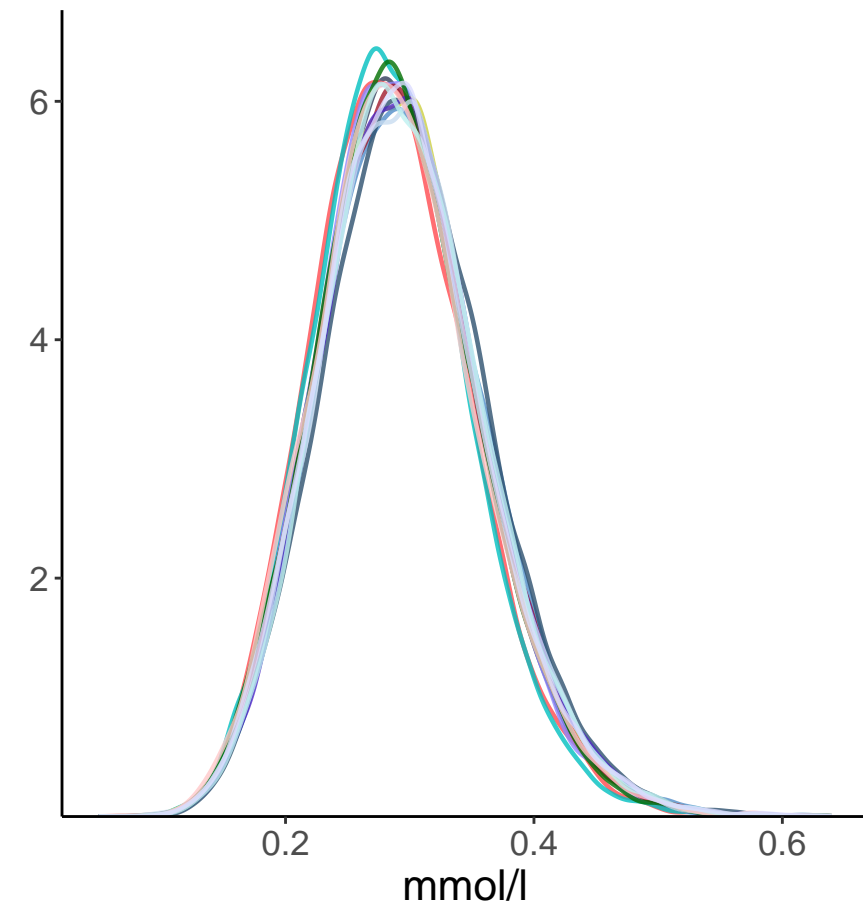
IDL_L

Consecutive sample batch



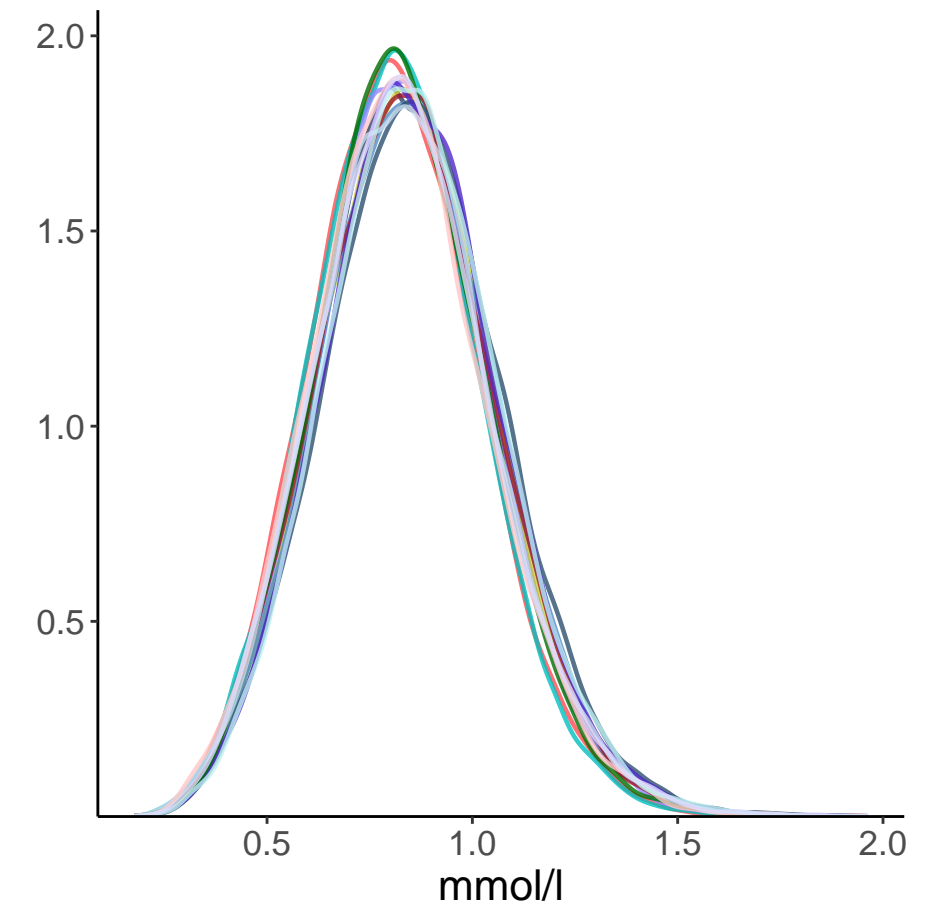
IDL_PL

Consecutive sample batch



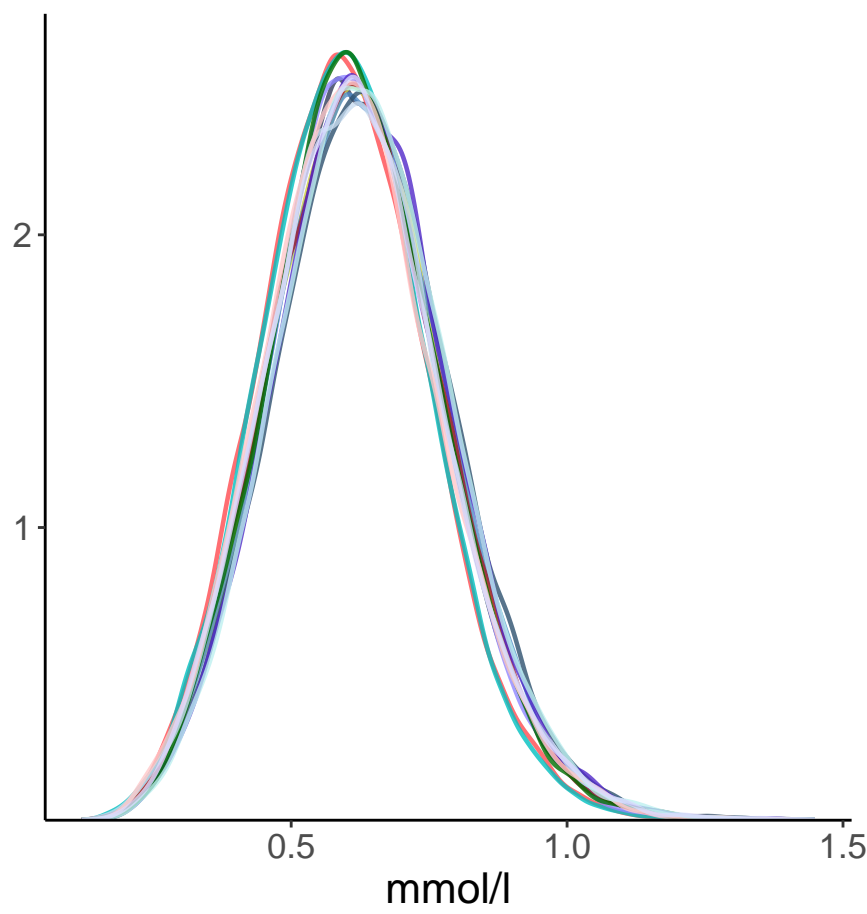
IDL_C

Consecutive sample batch



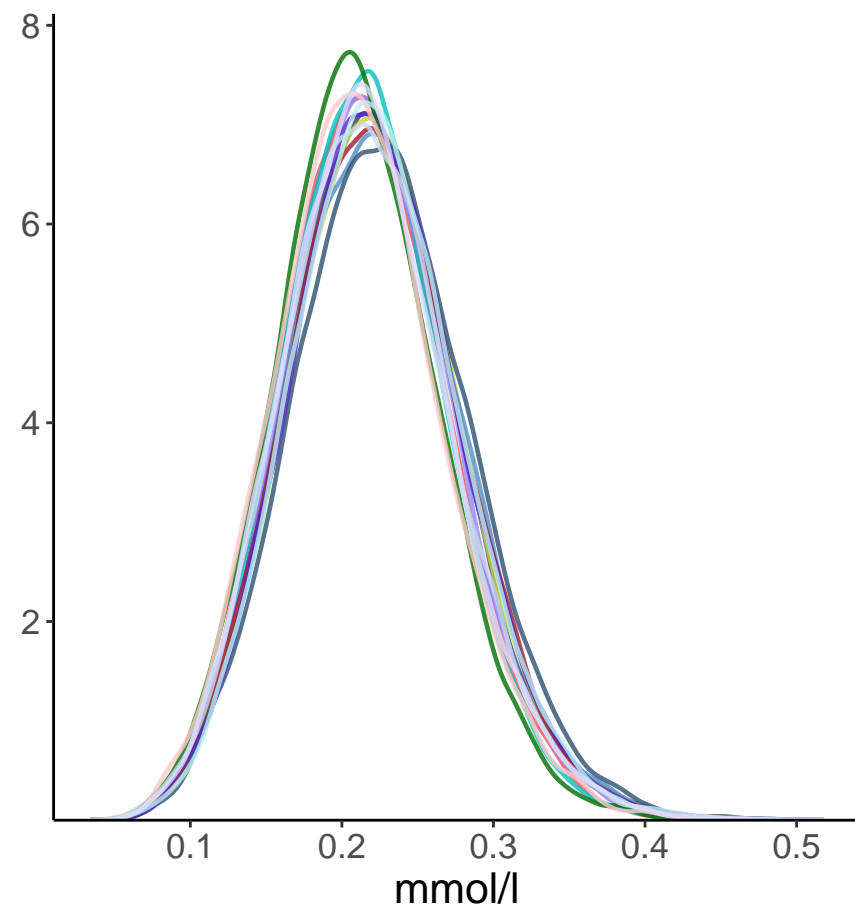
IDL_CE

Consecutive sample batch



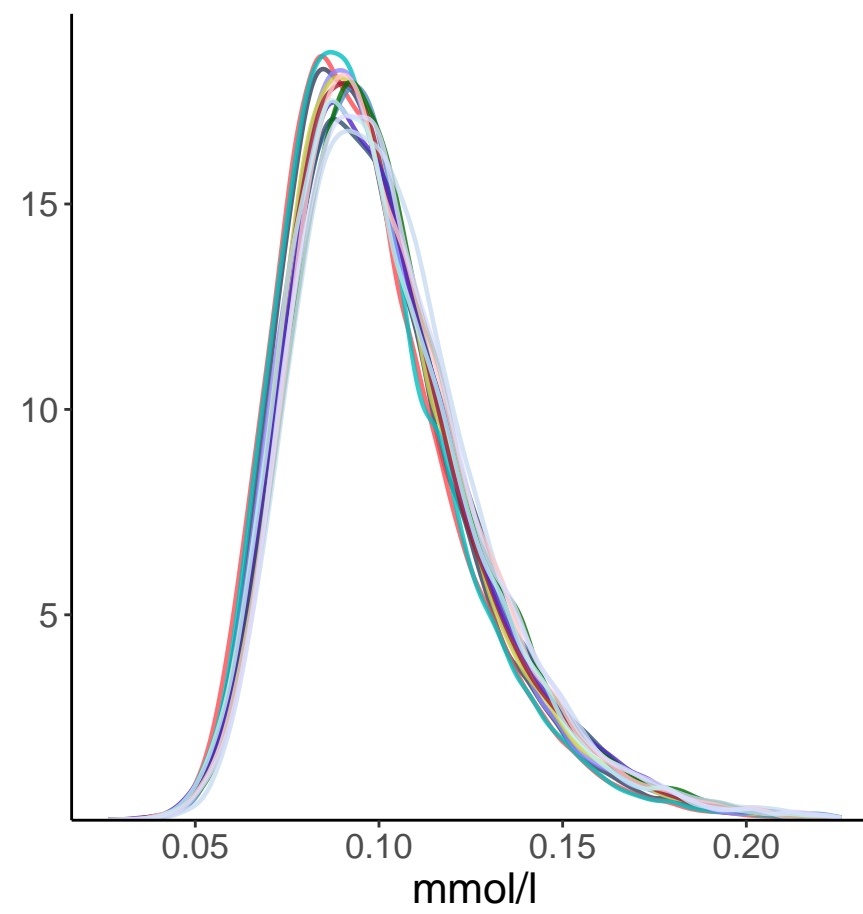
IDL_FC

Consecutive sample batch



IDL_TG

Consecutive sample batch

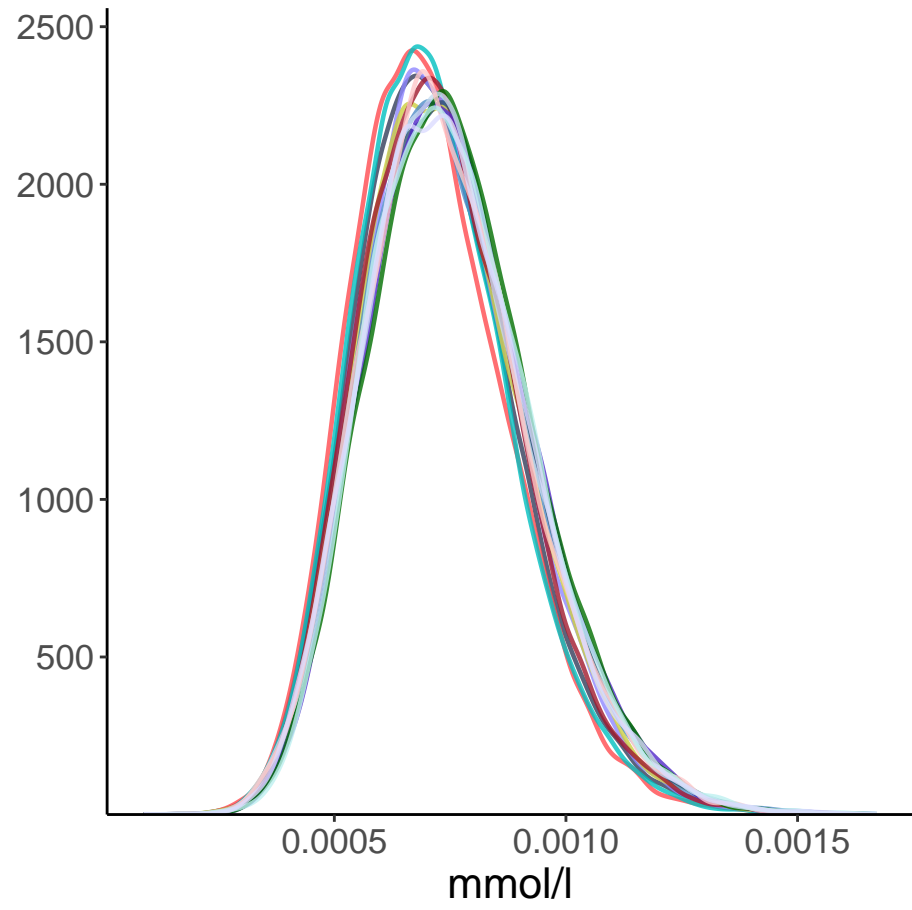


Large LDL (average diameter 25.5 nm)

L_LDL_P

Consecutive sample batch

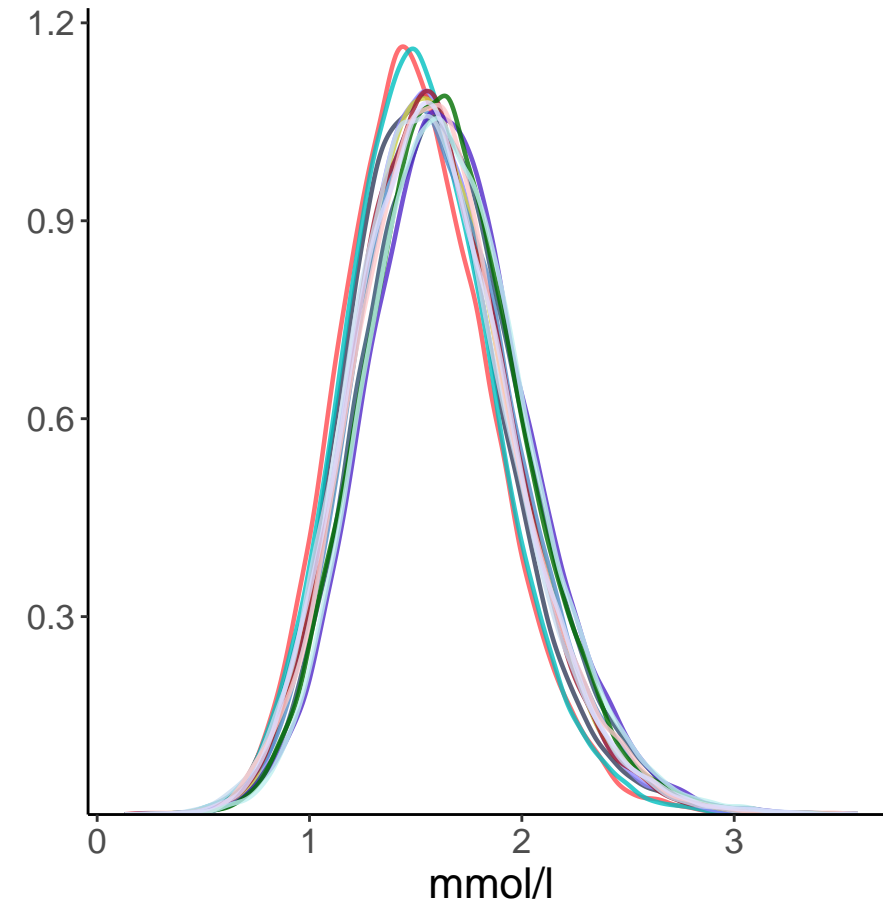
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



L_LDL_L

Consecutive sample batch

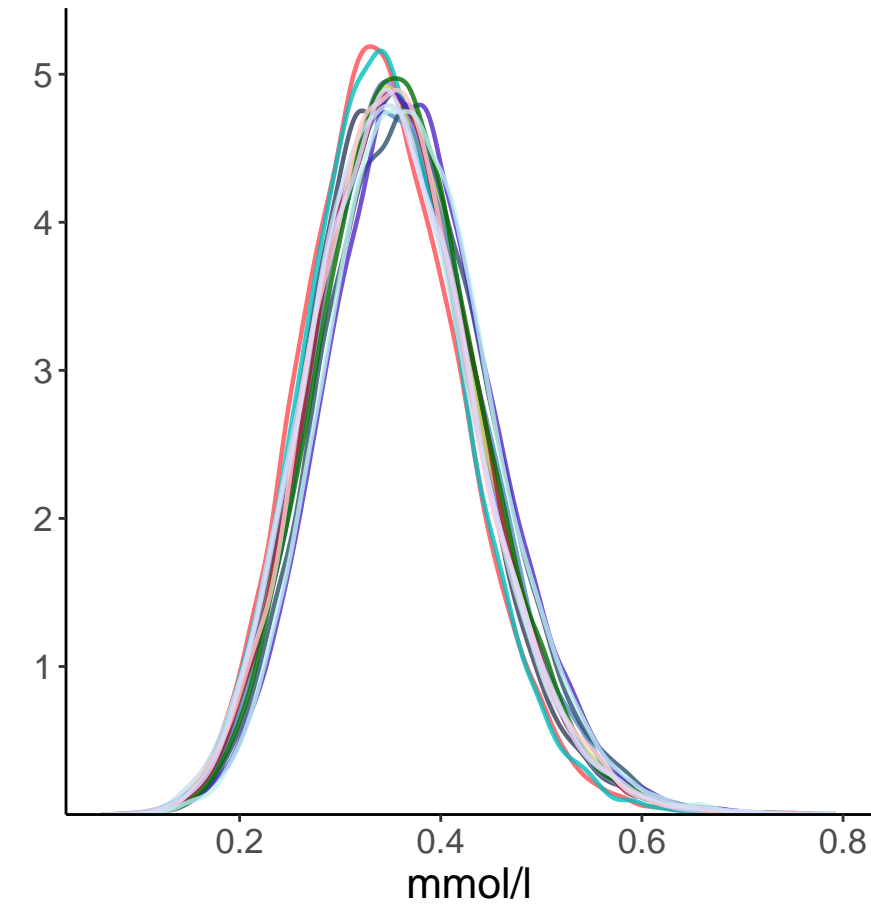
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



L_LDL_PL

Consecutive sample batch

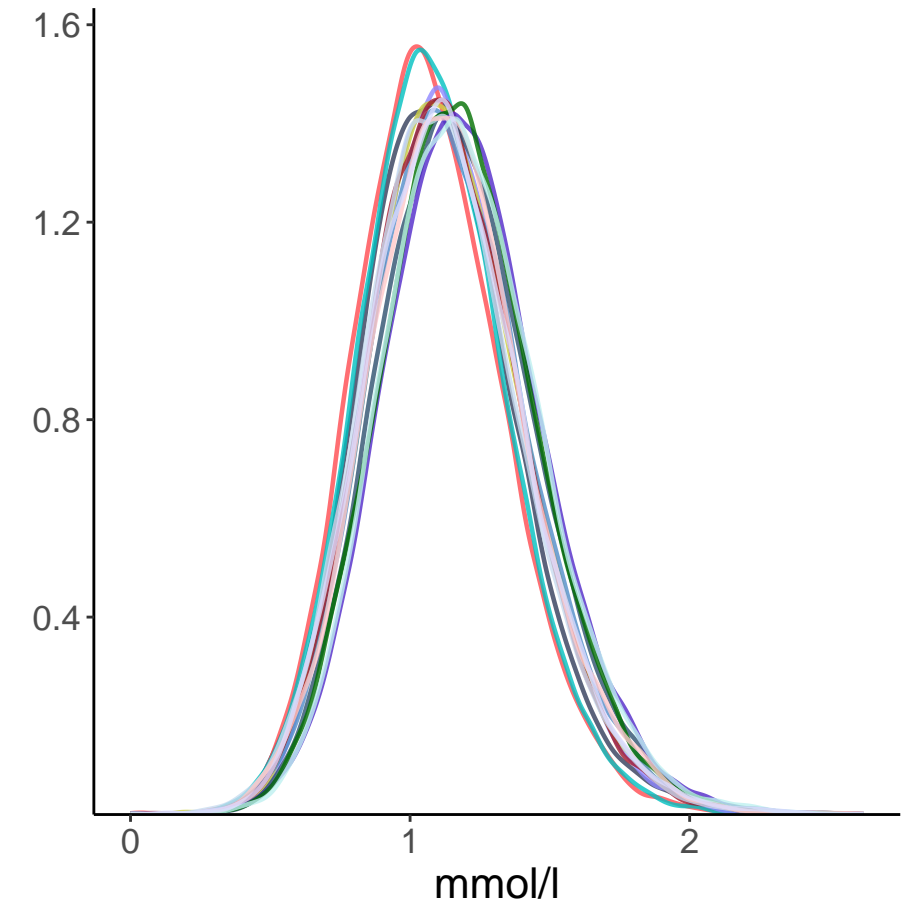
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



L_LDL_C

Consecutive sample batch

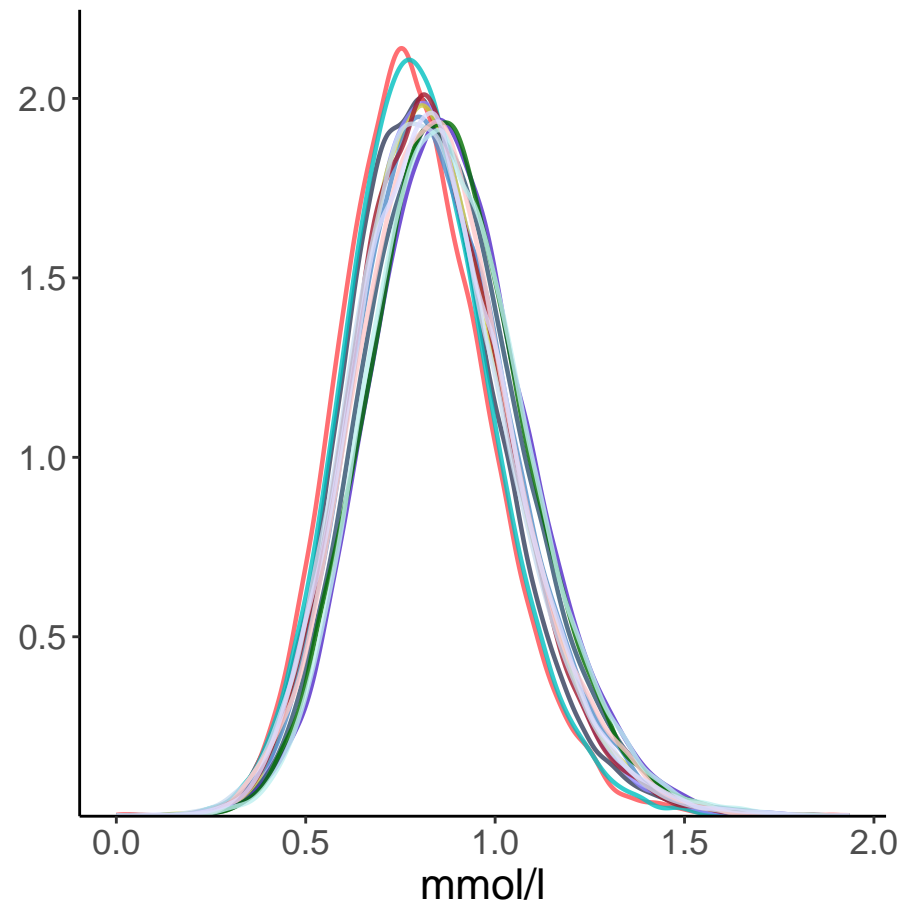
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



L_LDL_CE

Consecutive sample batch

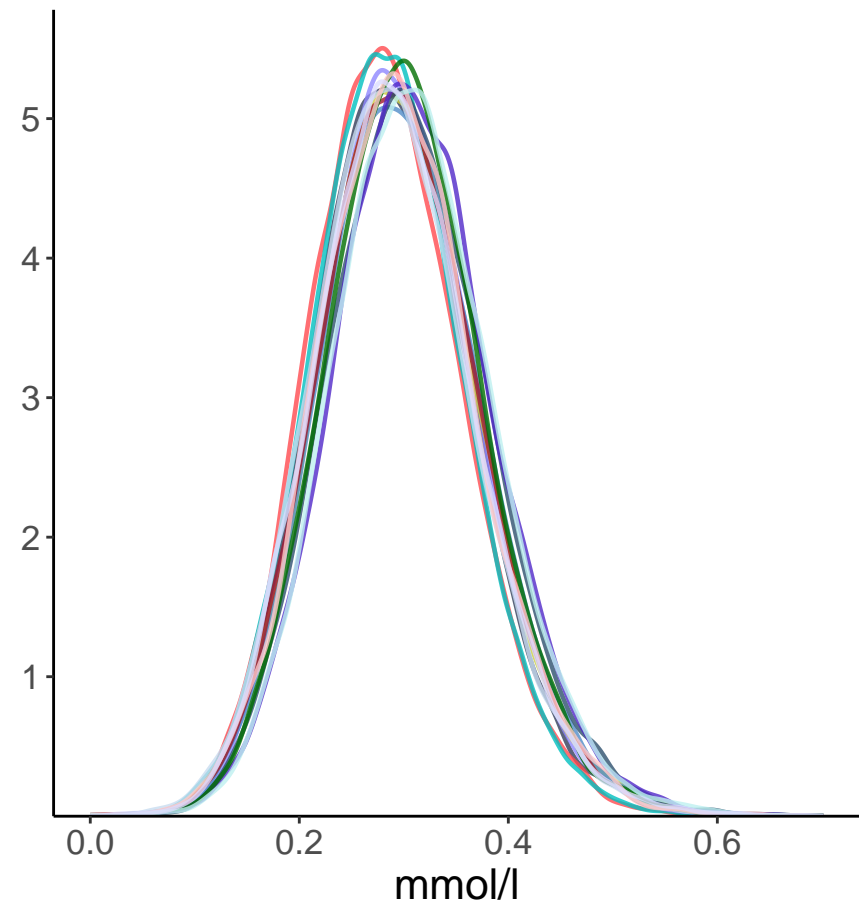
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



L_LDL_FC

Consecutive sample batch

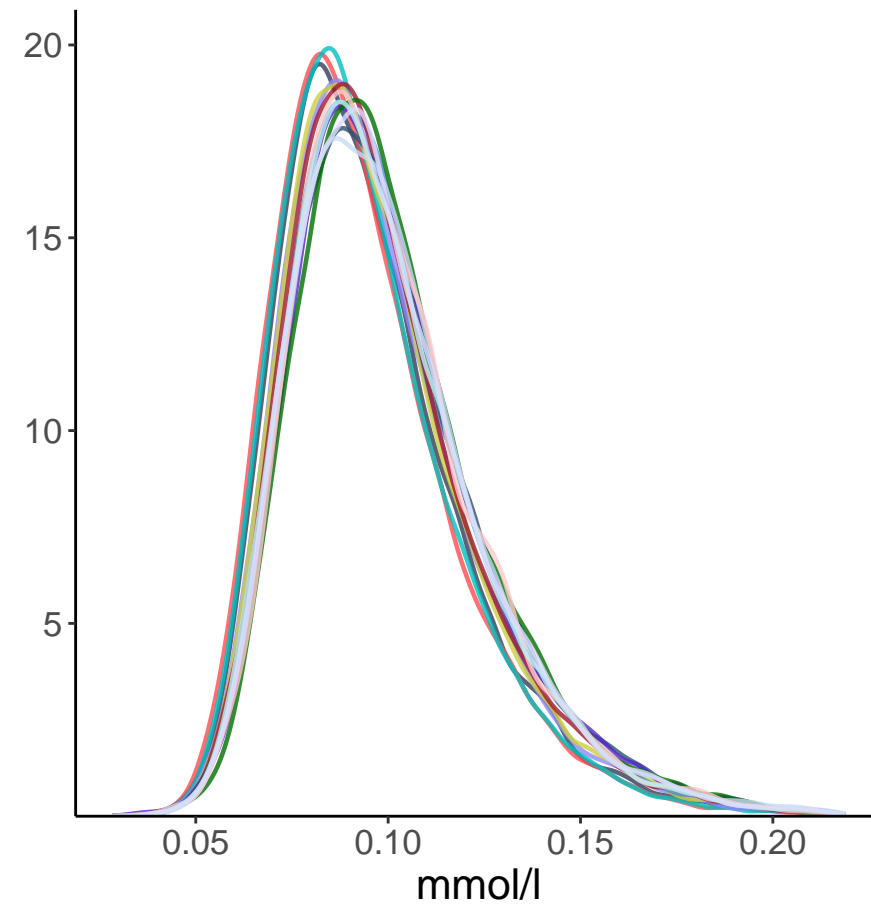
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



L_LDL_TG

Consecutive sample batch

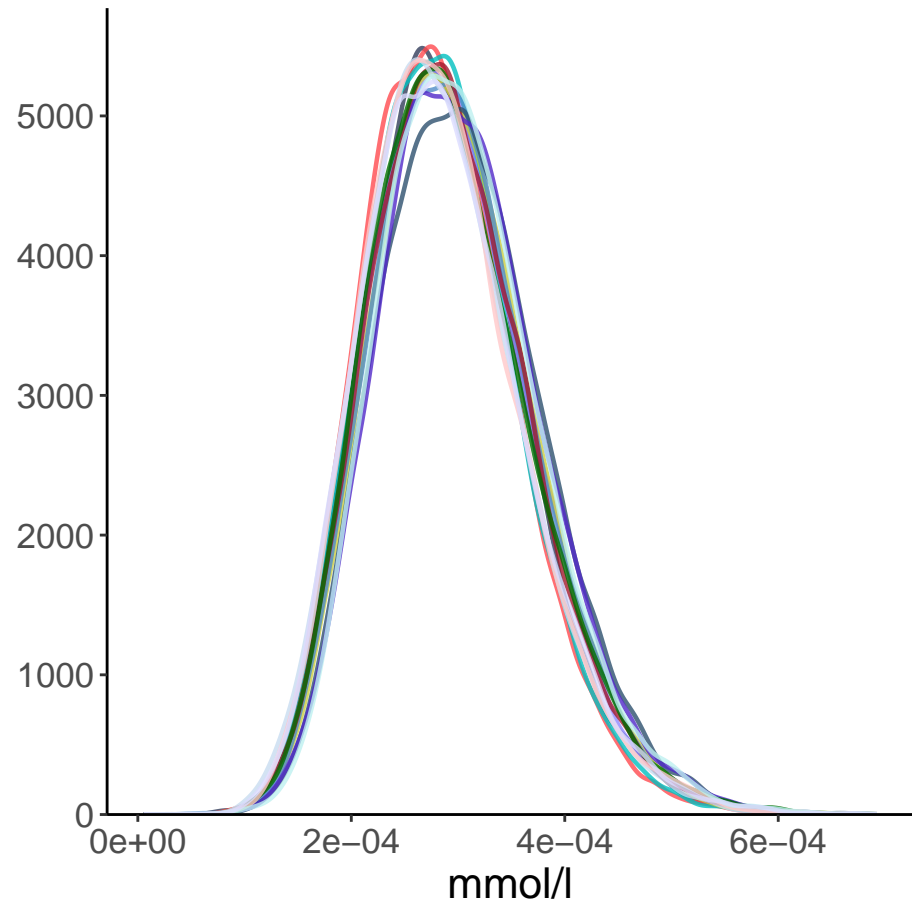
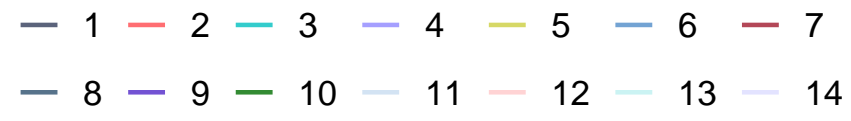
— 1 — 2 — 3 — 4 — 5 — 6 — 7
— 8 — 9 — 10 — 11 — 12 — 13 — 14



Medium LDL (average diameter 23 nm)

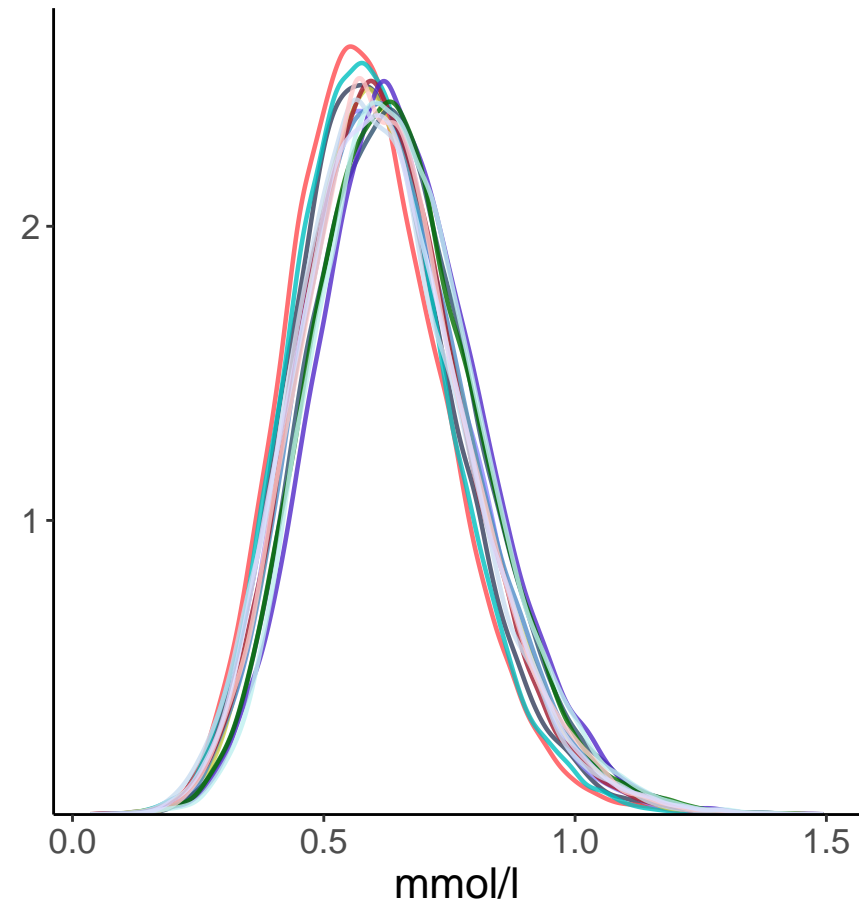
M_LDL_P

Consecutive sample batch



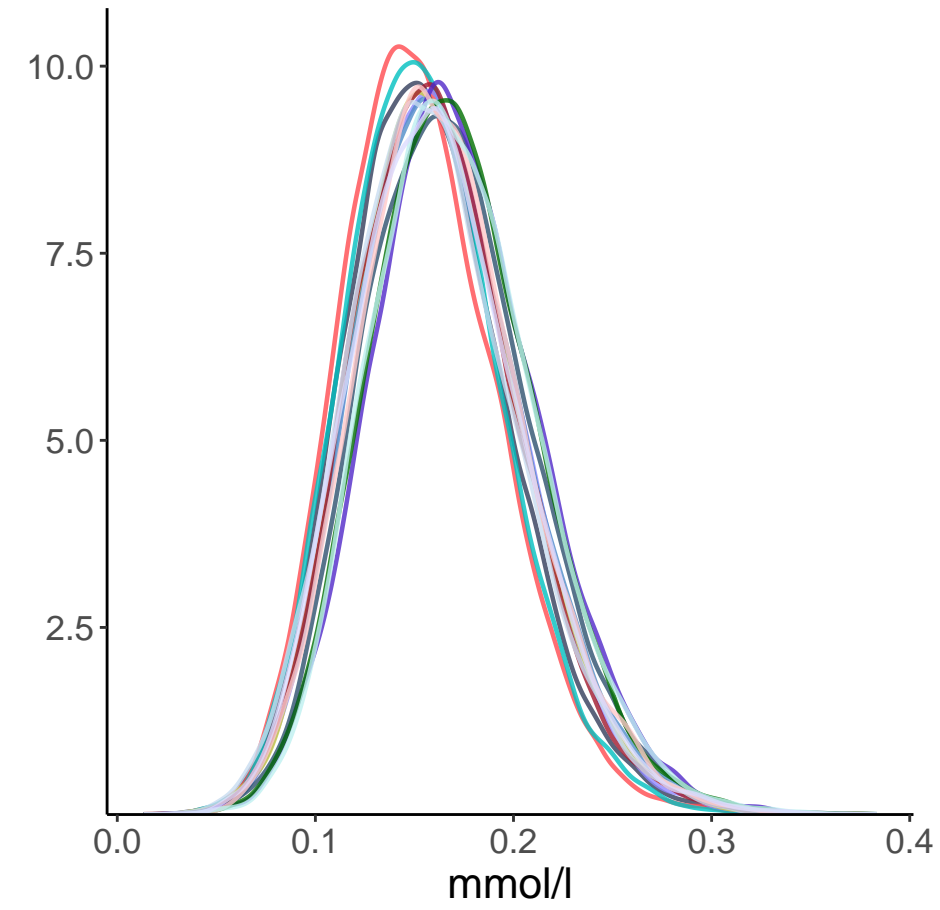
M_LDL_L

Consecutive sample batch



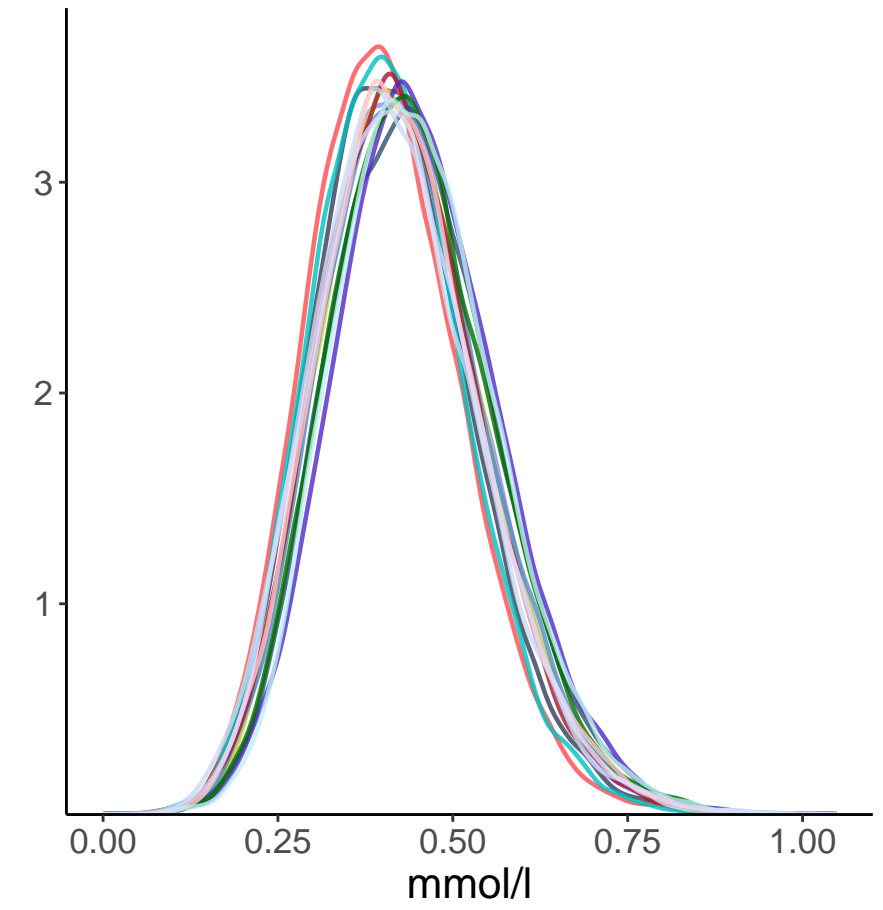
M_LDL_PL

Consecutive sample batch



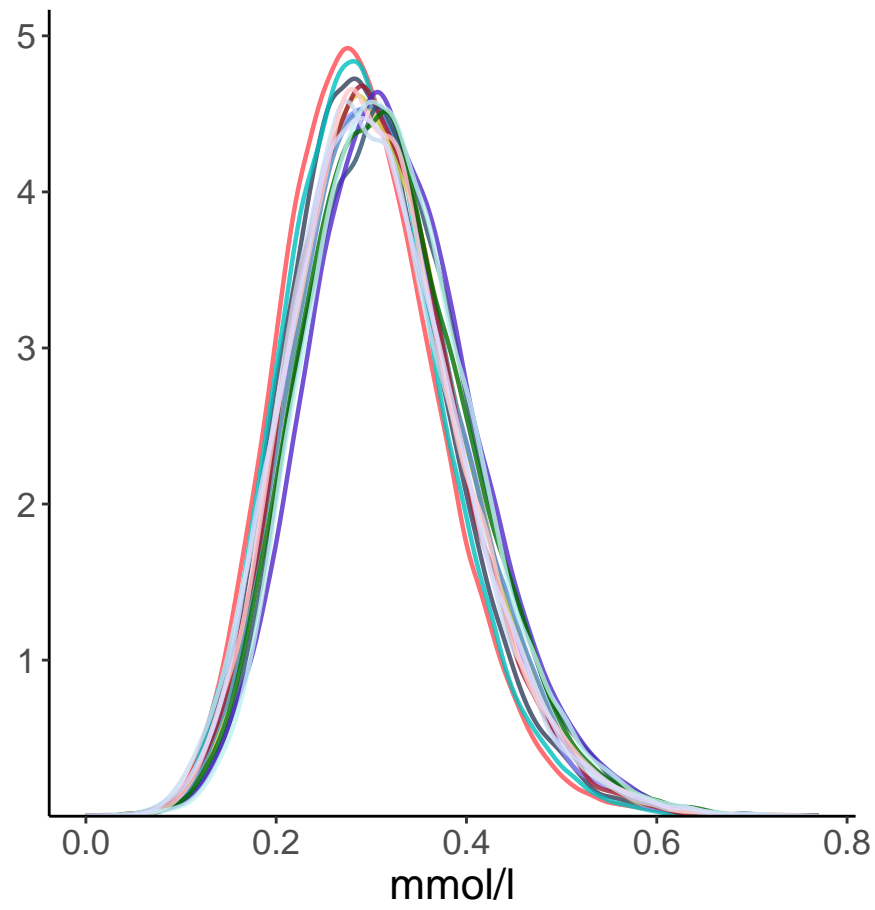
M_LDL_C

Consecutive sample batch



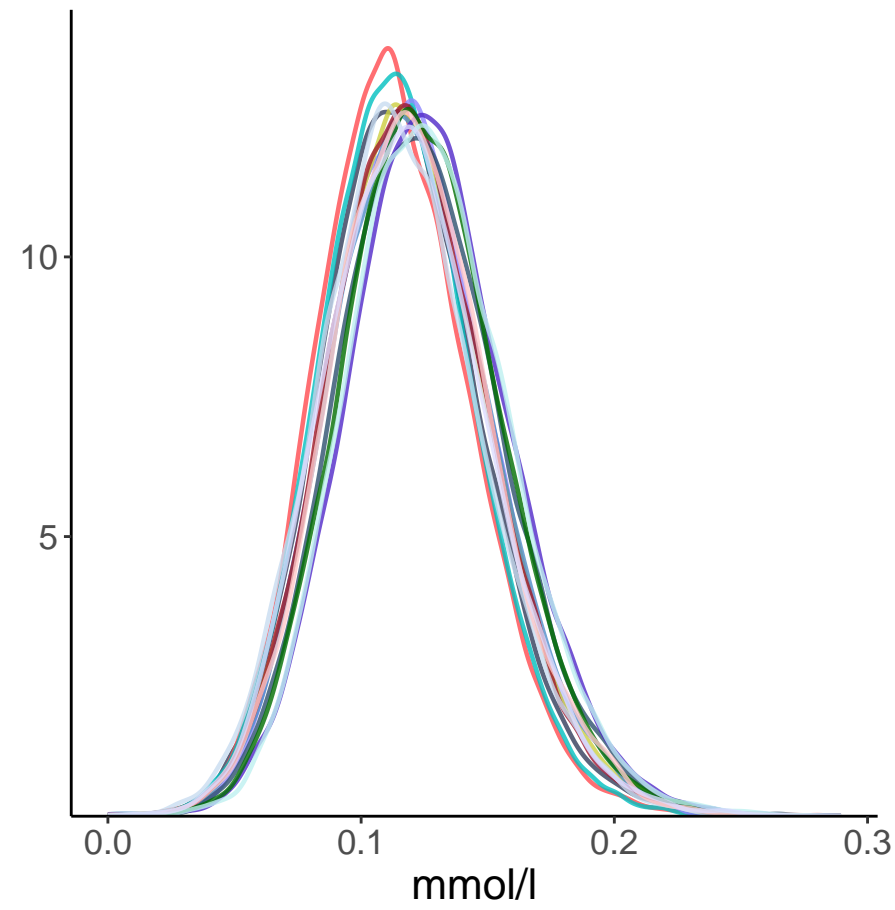
M_LDL_CE

Consecutive sample batch



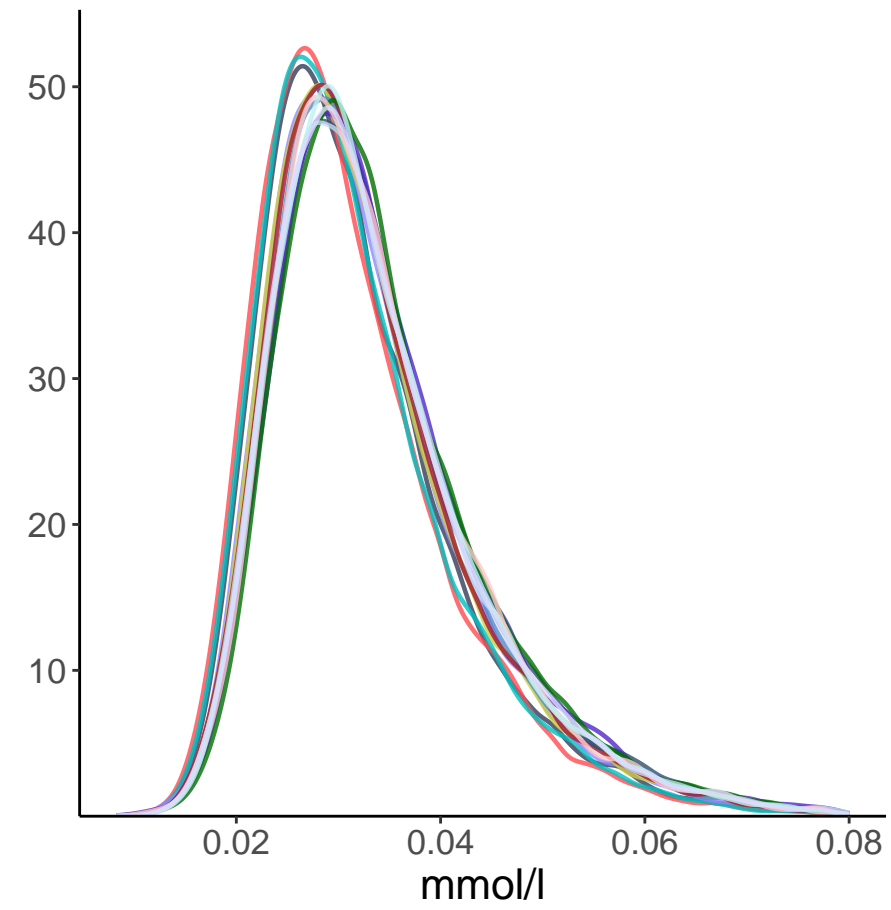
M_LDL_FC

Consecutive sample batch



M_LDL_TG

Consecutive sample batch

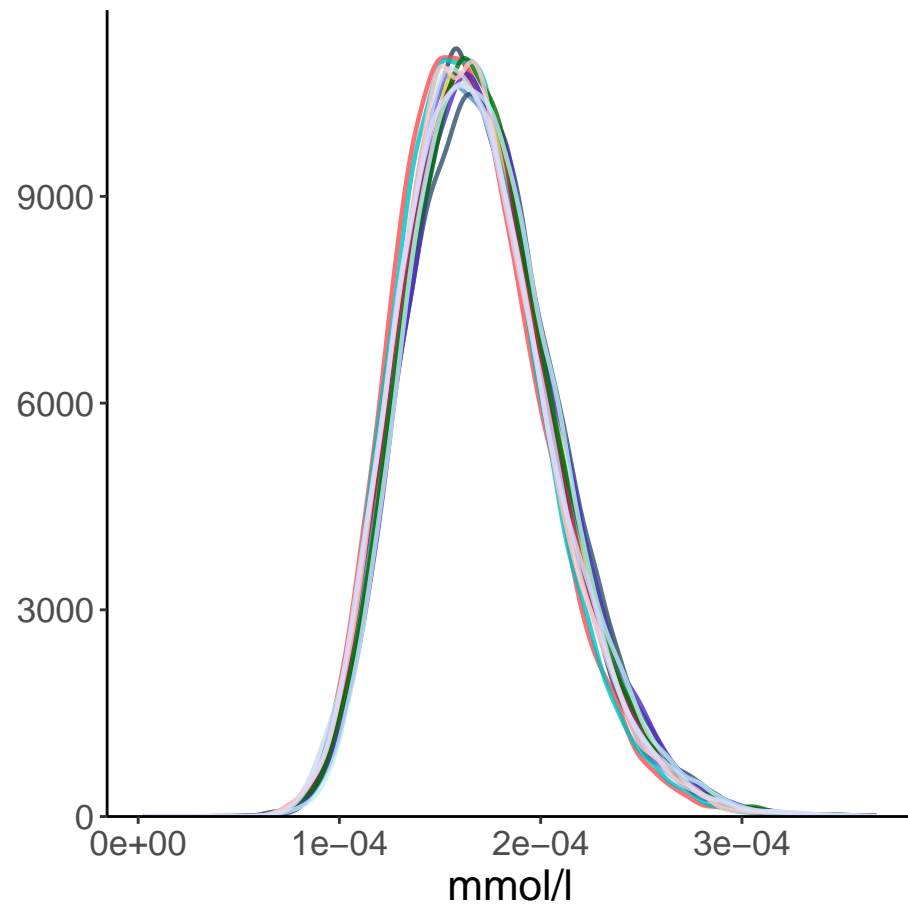


Small LDL (average diameter 18.7 nm)

S_LDL_P

Consecutive sample batch

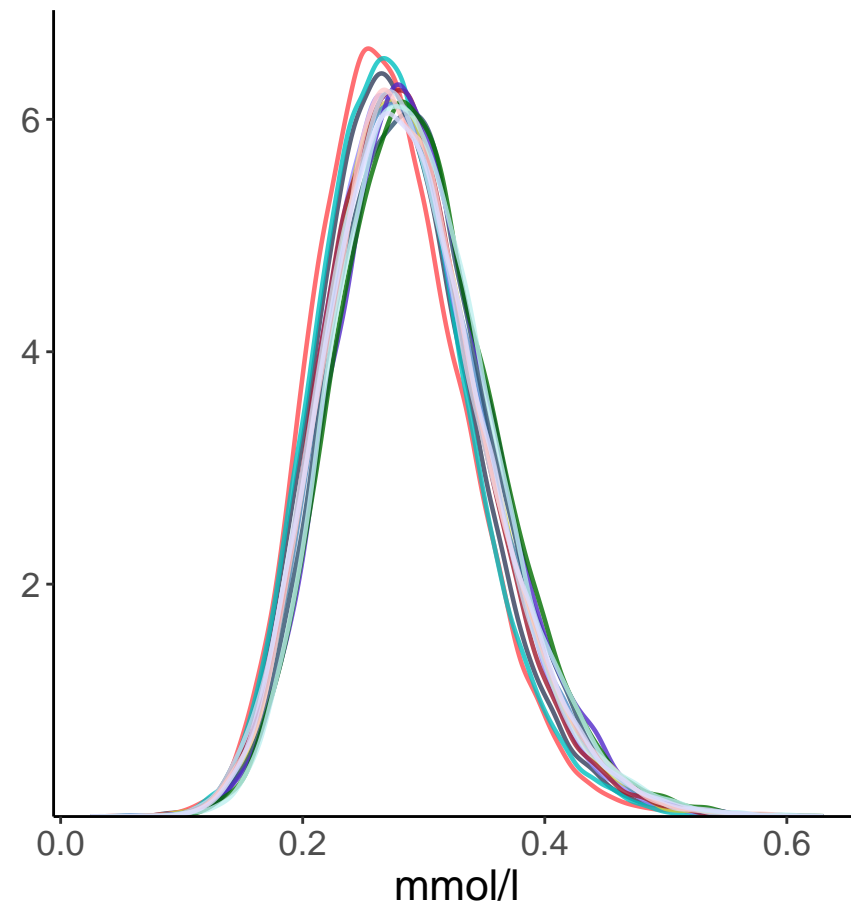
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_L

Consecutive sample batch

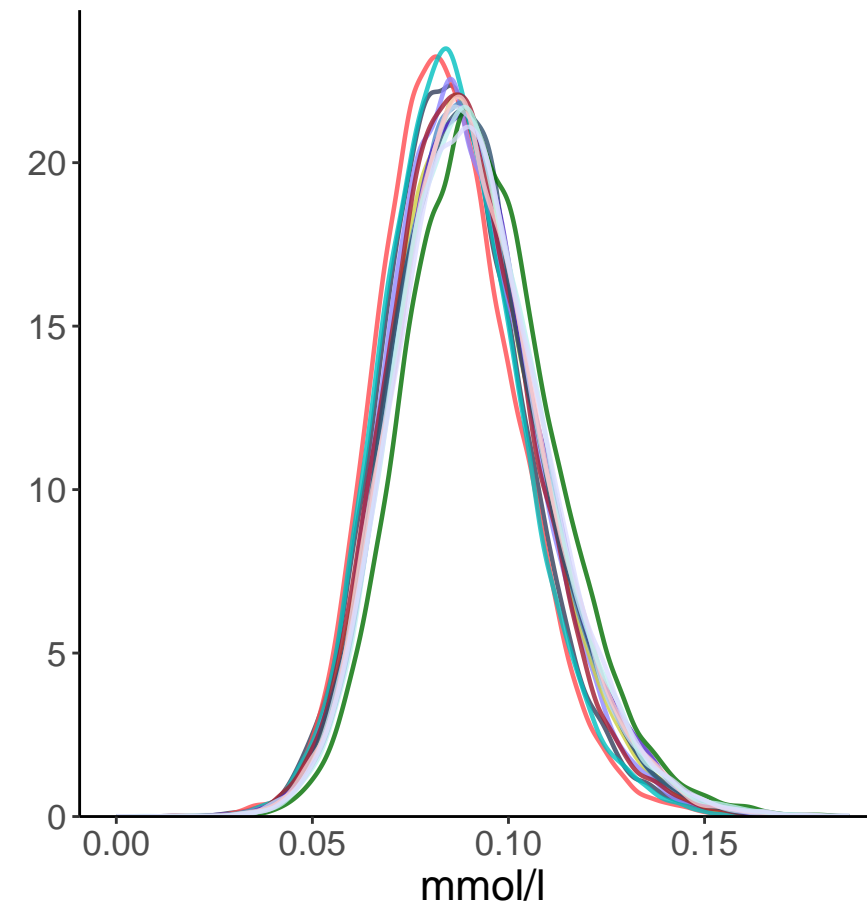
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_PL

Consecutive sample batch

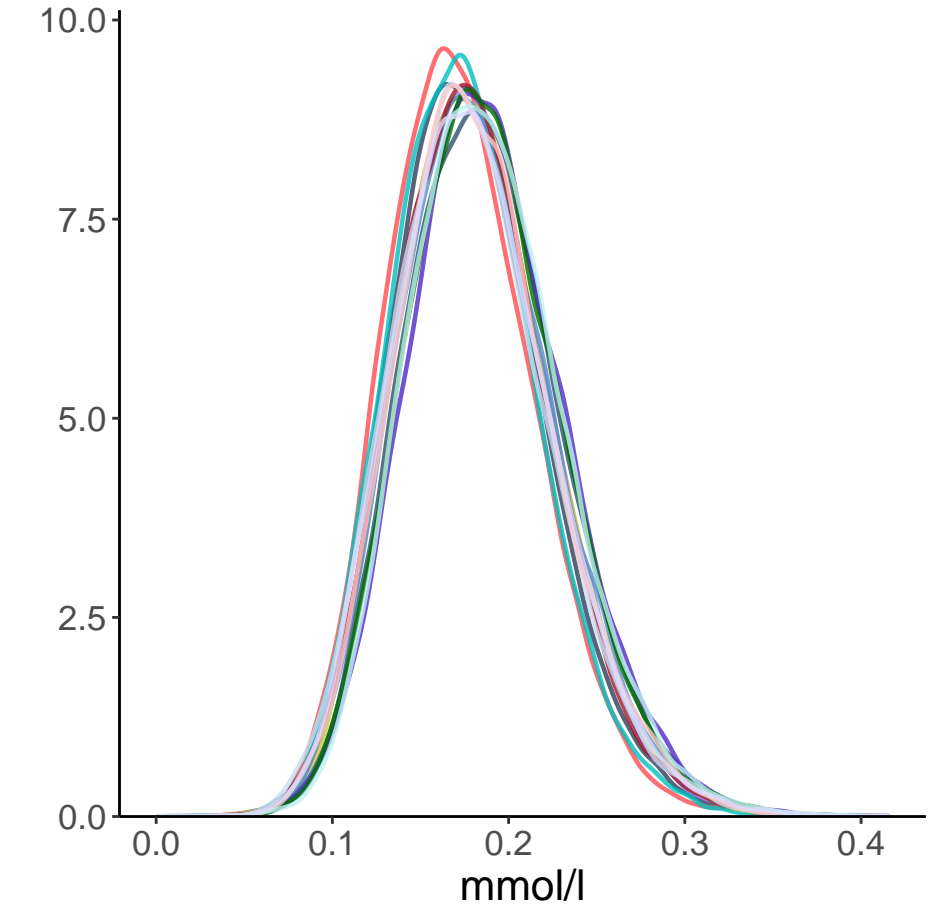
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_C

Consecutive sample batch

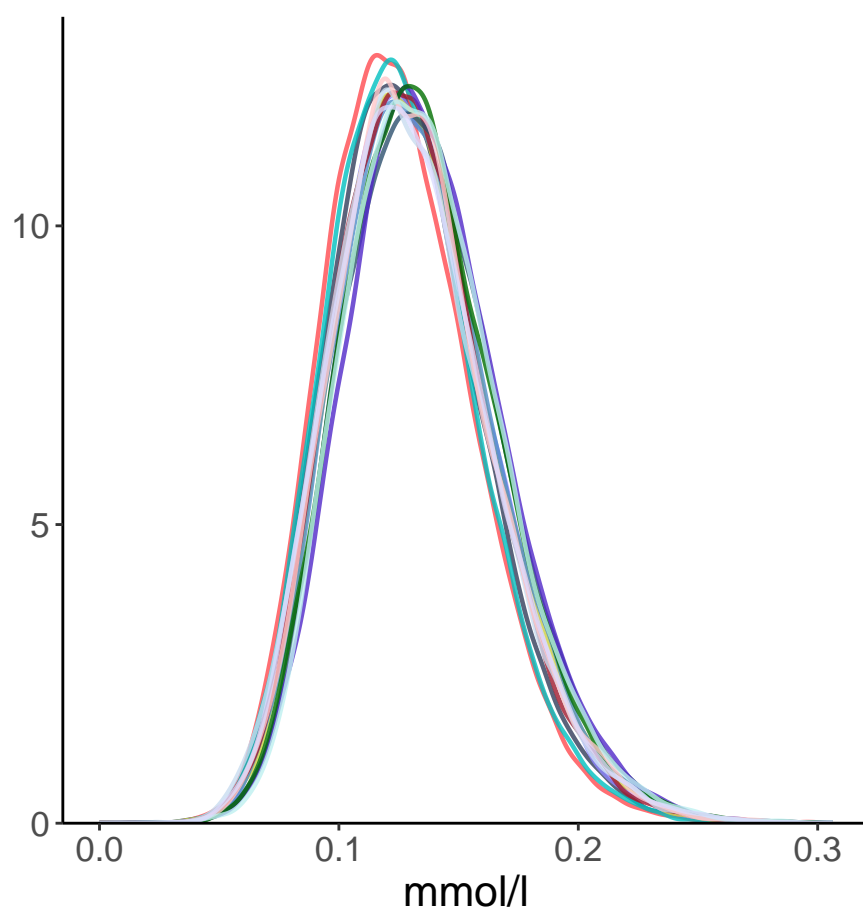
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_CE

Consecutive sample batch

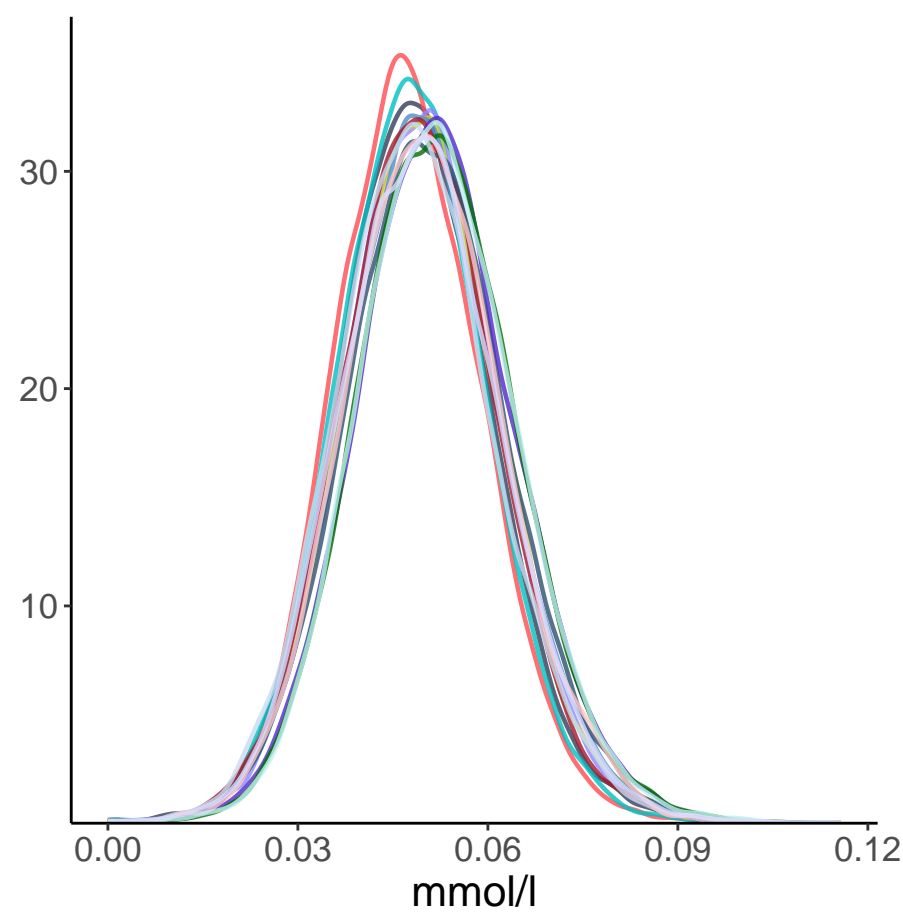
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_FC

Consecutive sample batch

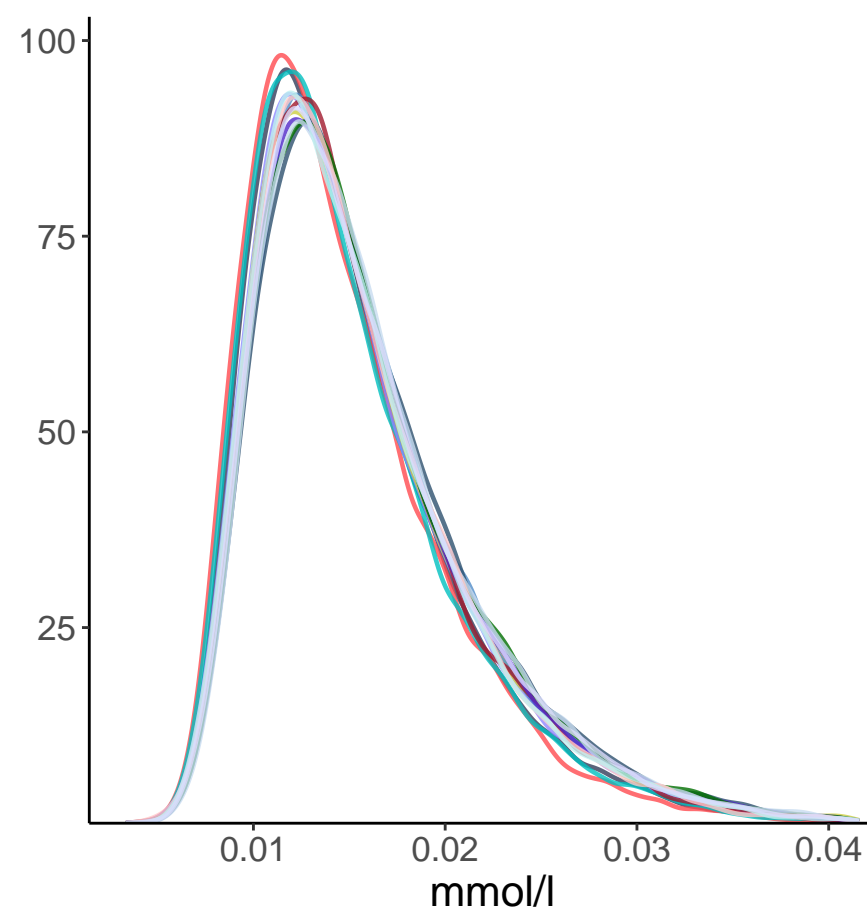
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_TG

Consecutive sample batch

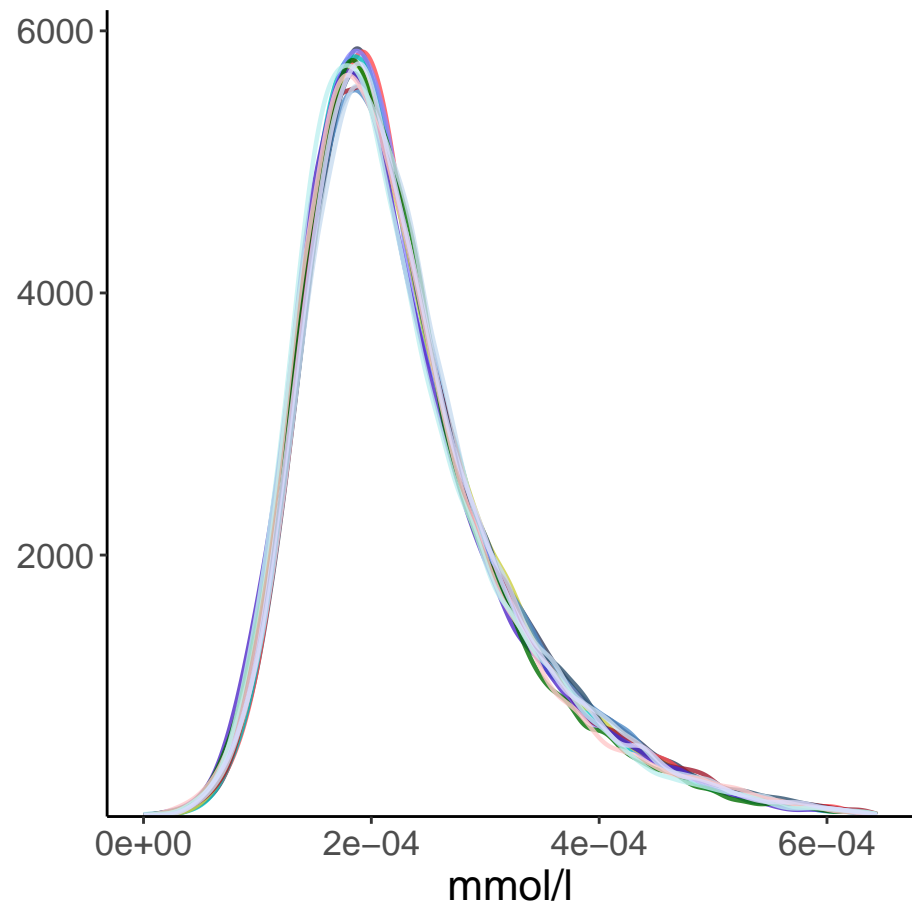
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



Very large HDL (average diameter 14.3 nm)

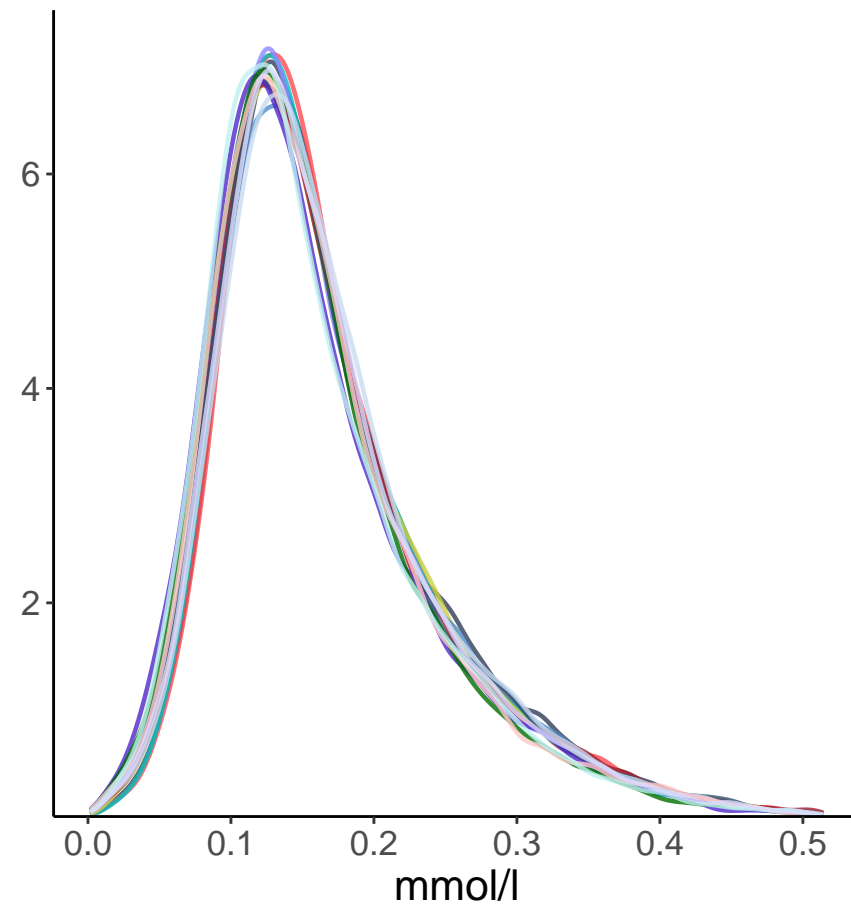
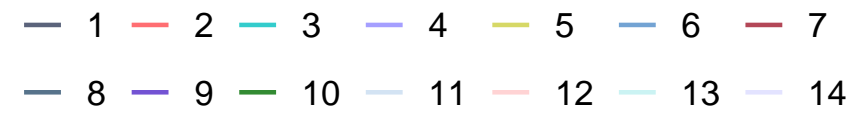
XL_HDL_P

Consecutive sample batch



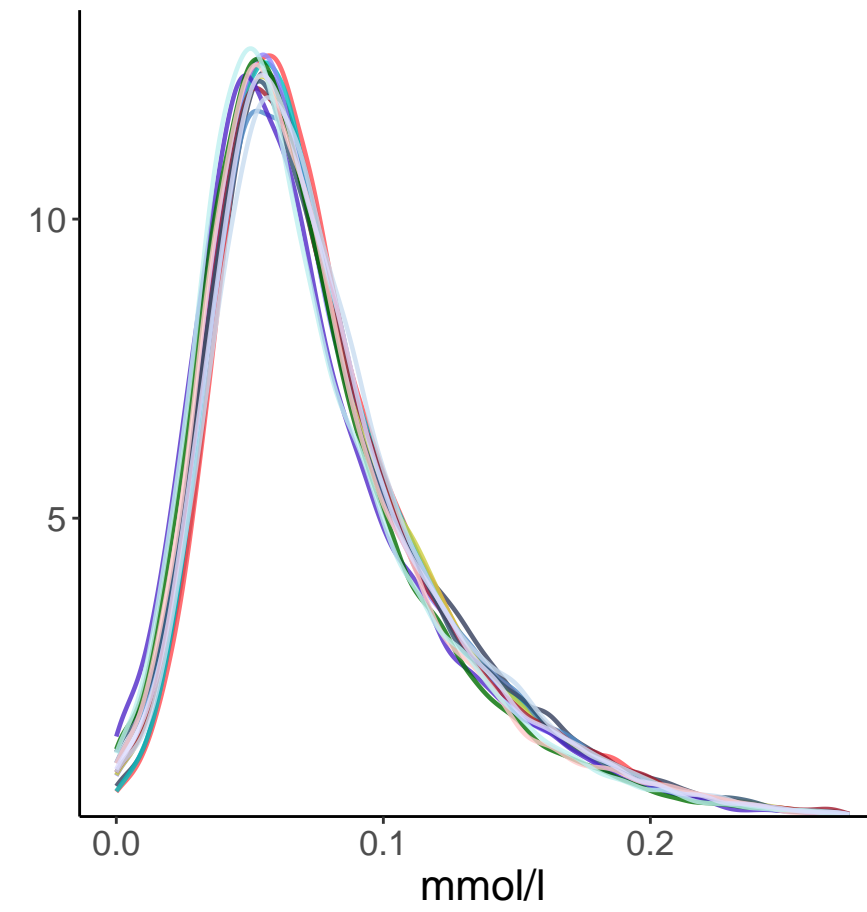
XL_HDL_L

Consecutive sample batch



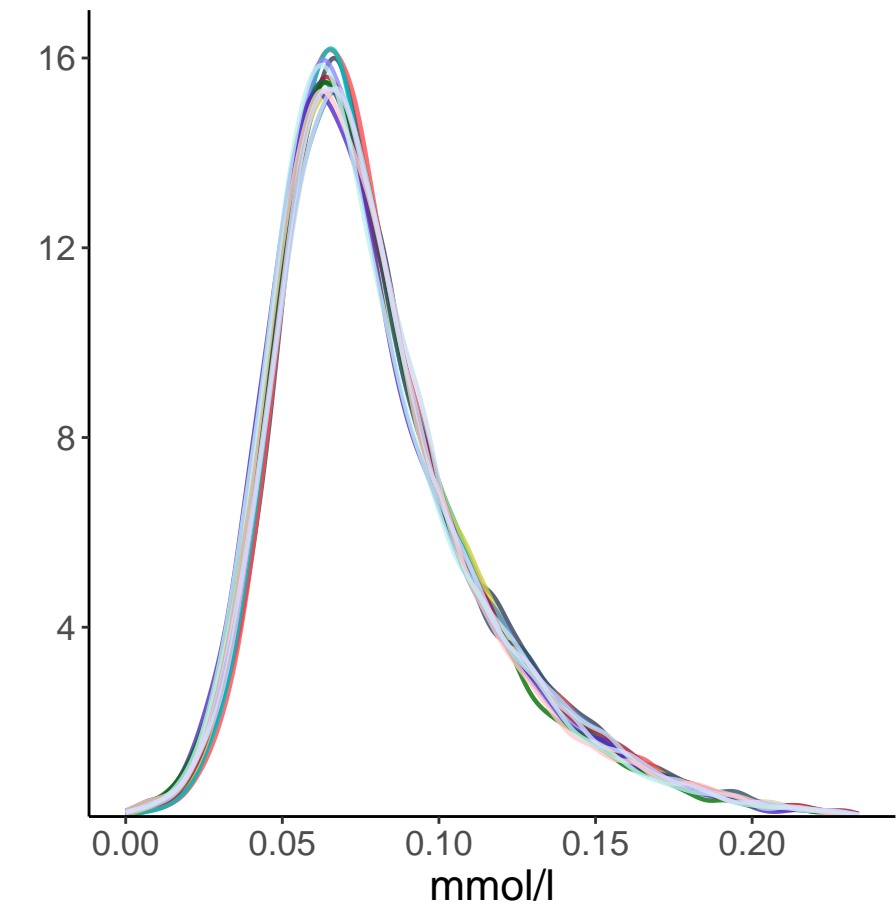
XL_HDL_PL

Consecutive sample batch



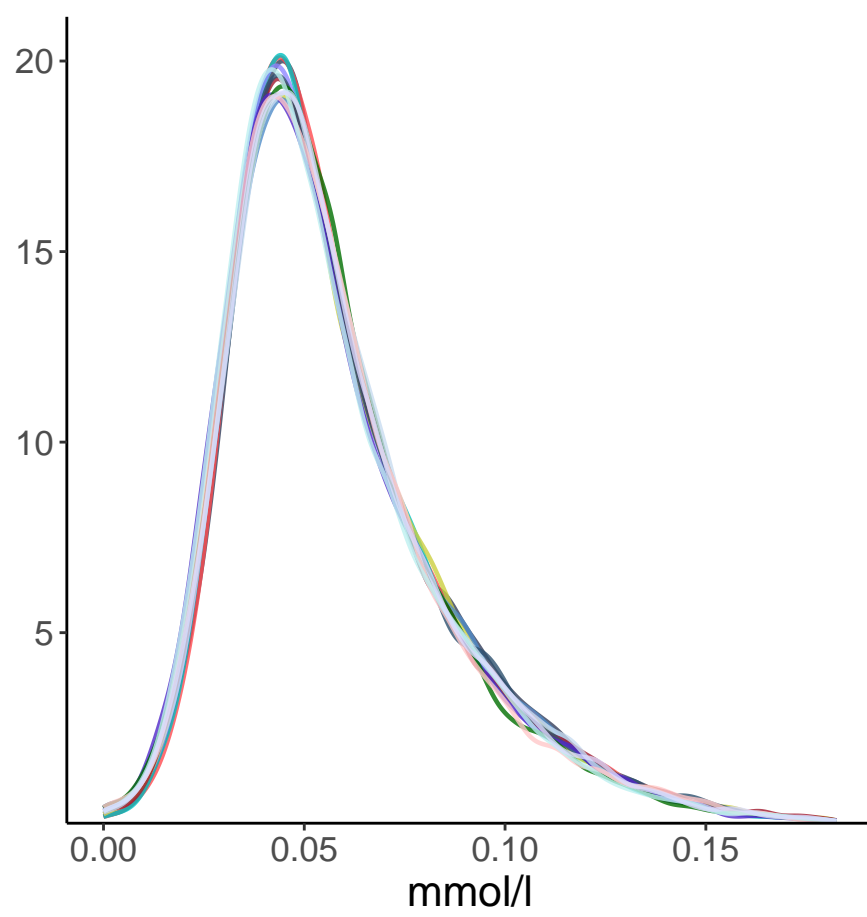
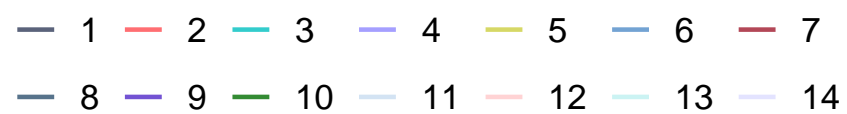
XL_HDL_C

Consecutive sample batch



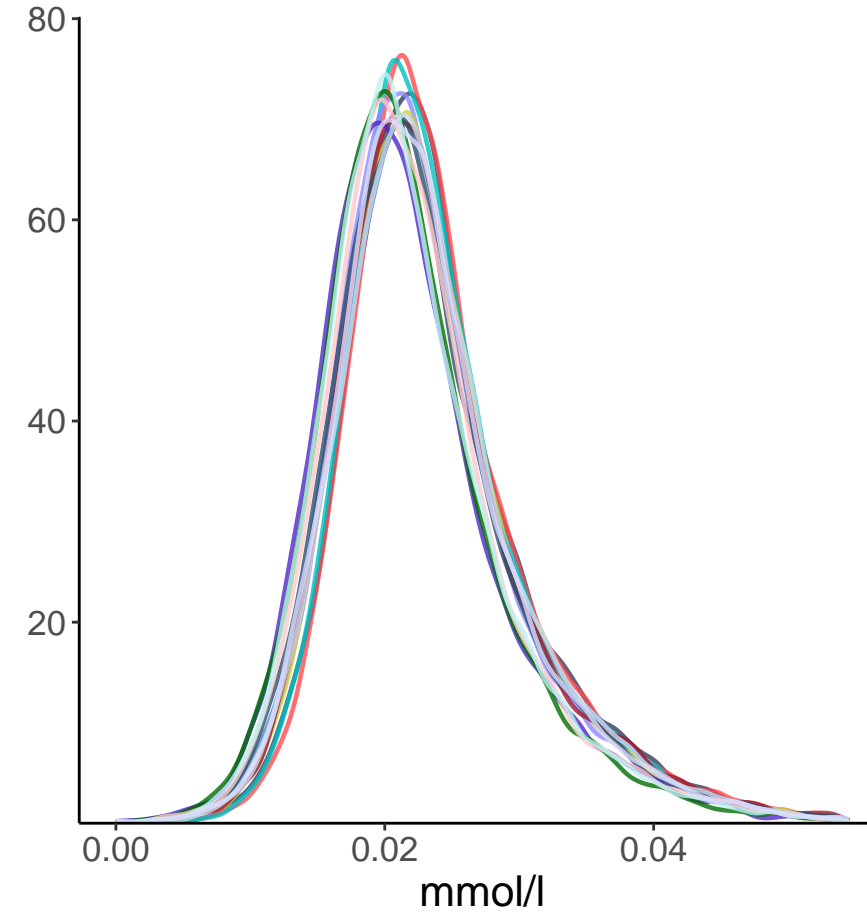
XL_HDL_CE

Consecutive sample batch



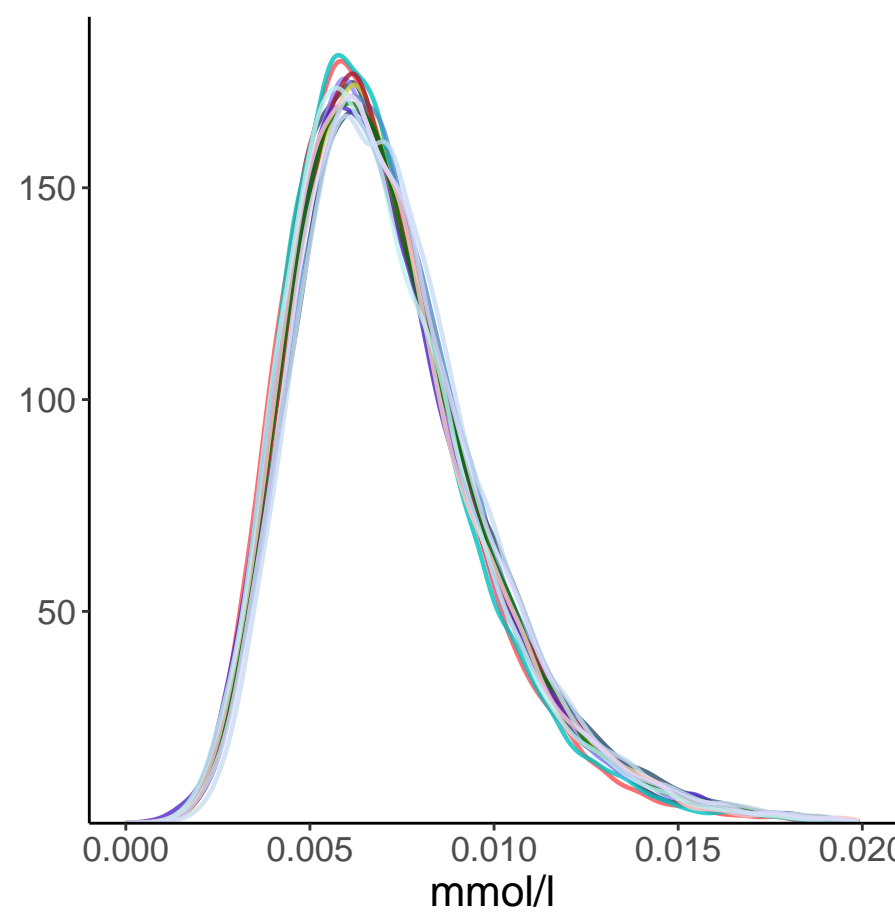
XL_HDL_FC

Consecutive sample batch



XL_HDL_TG

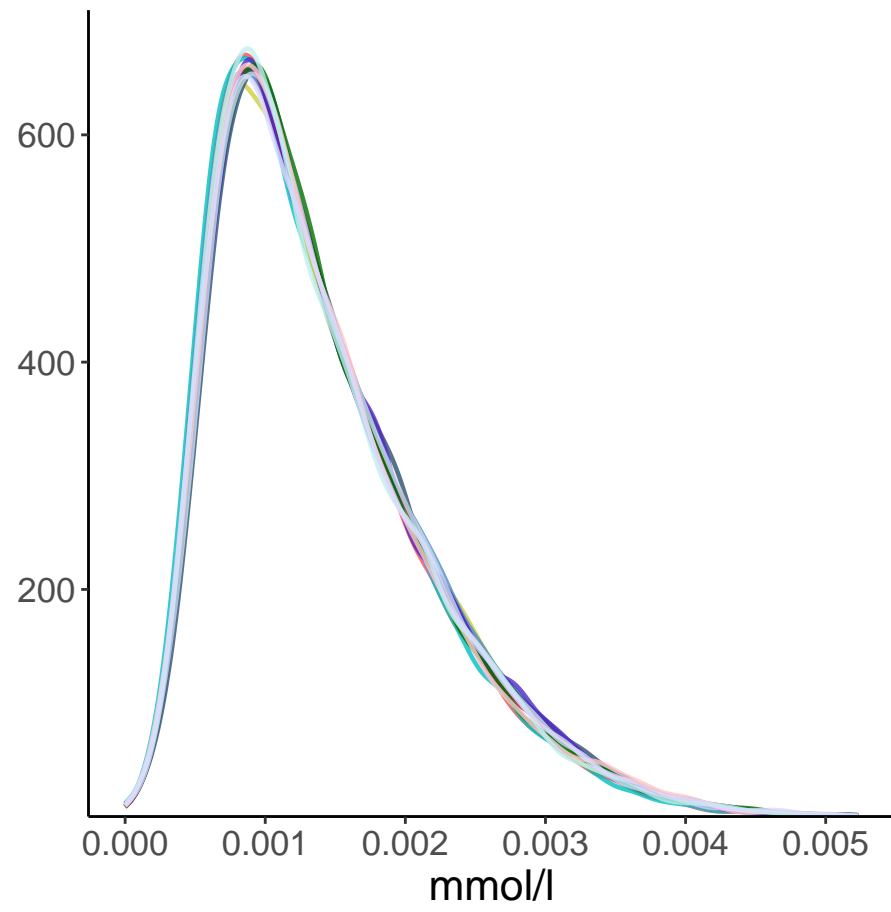
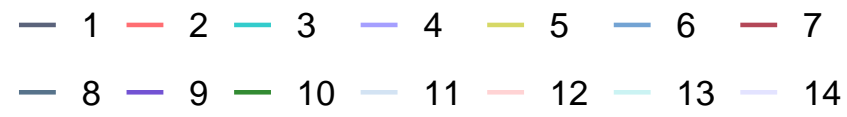
Consecutive sample batch



Large HDL (average diameter 12.1 nm)

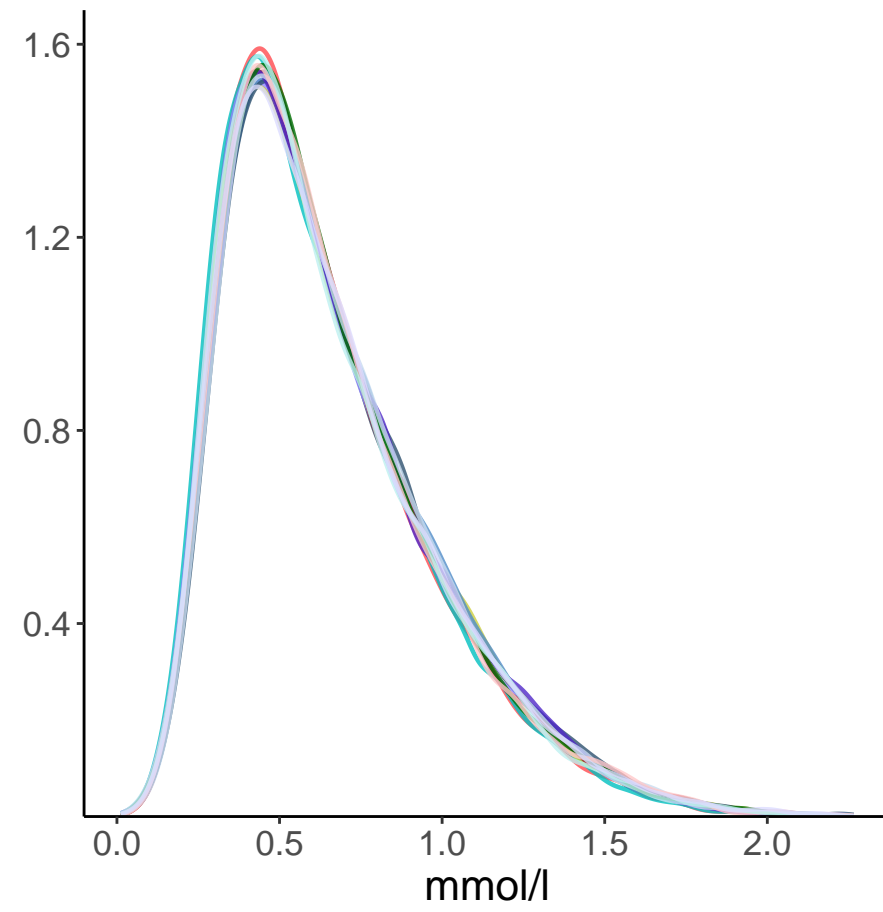
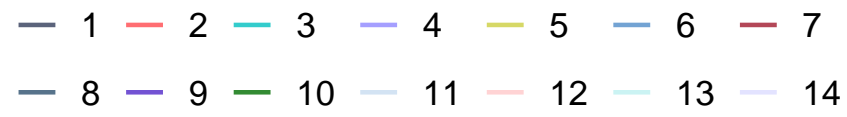
L_HDL_P

Consecutive sample batch



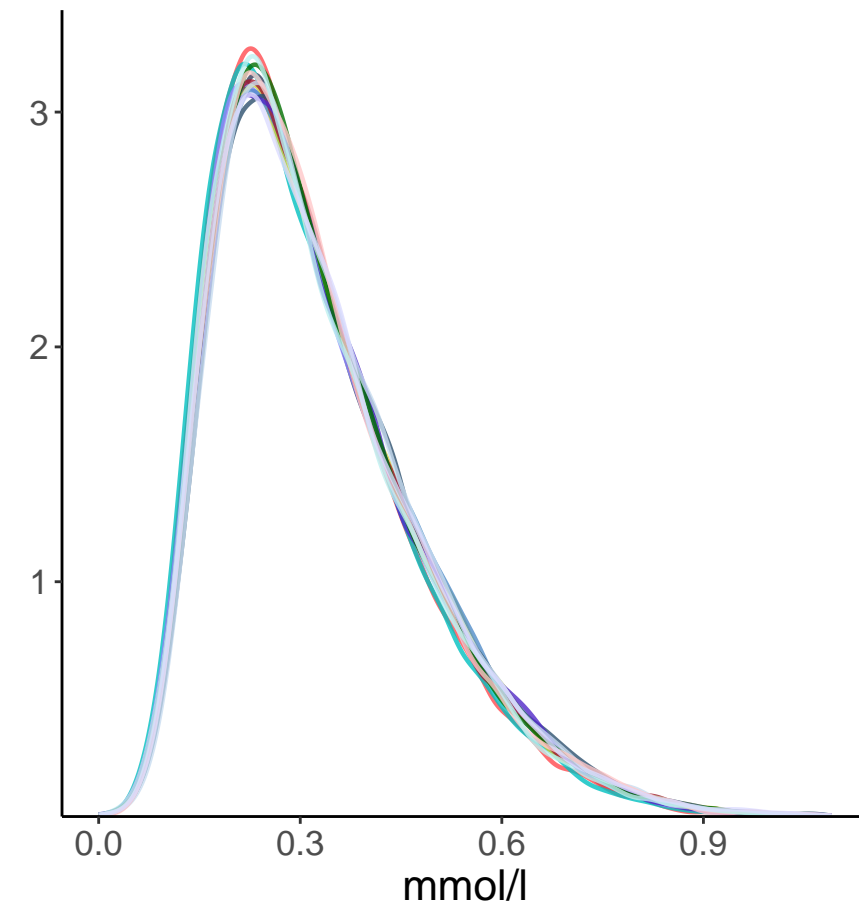
L_HDL_L

Consecutive sample batch



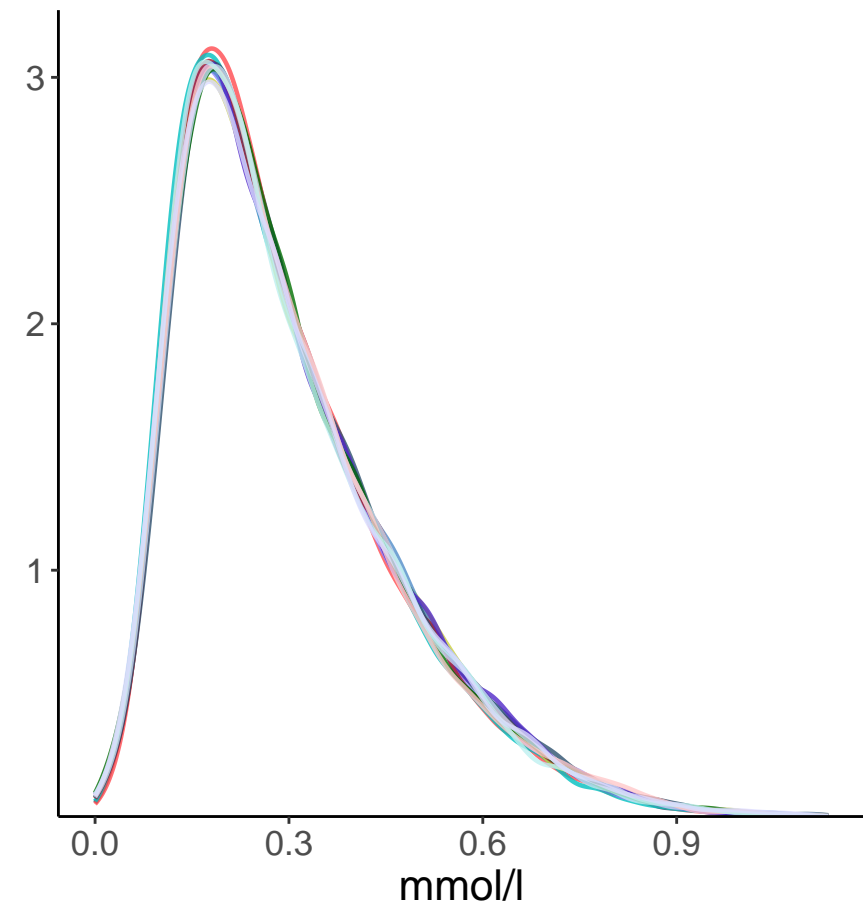
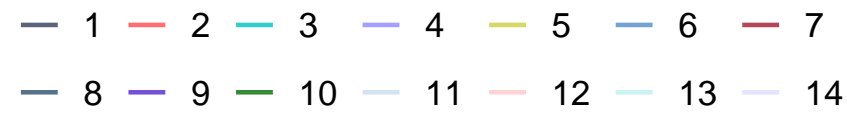
L_HDL_PL

Consecutive sample batch



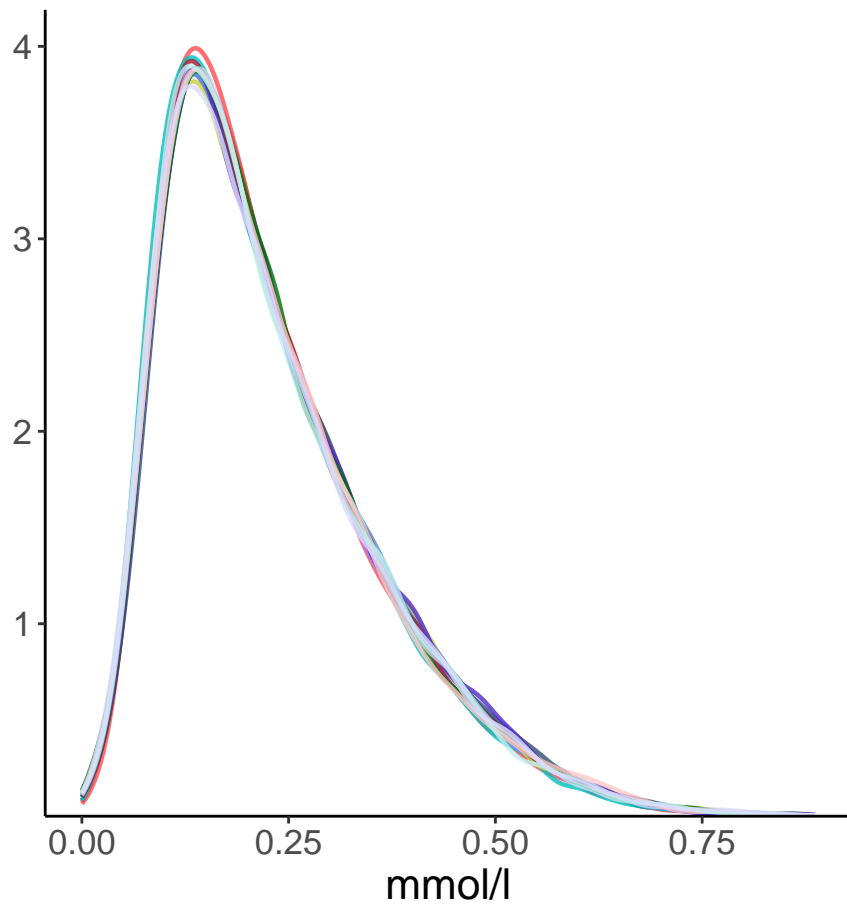
L_HDL_C

Consecutive sample batch



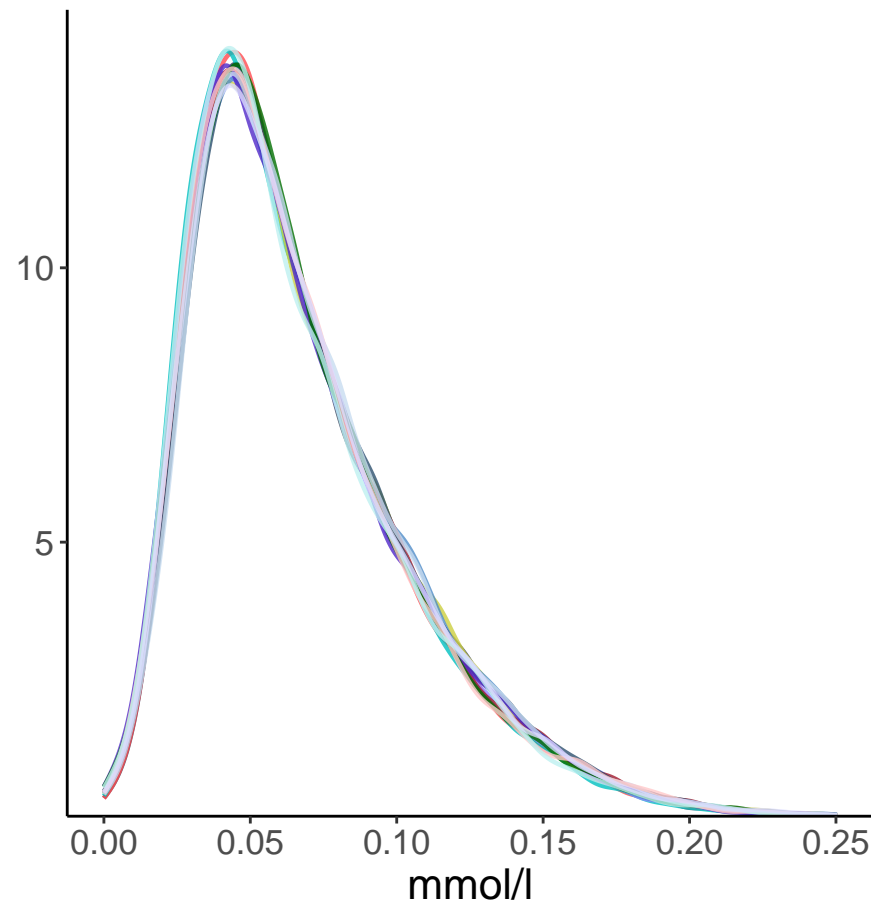
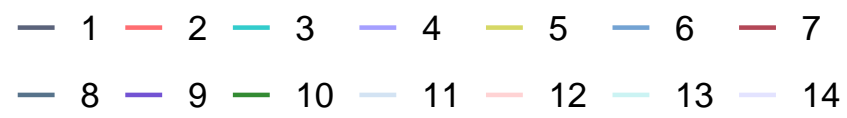
L_HDL_CE

Consecutive sample batch



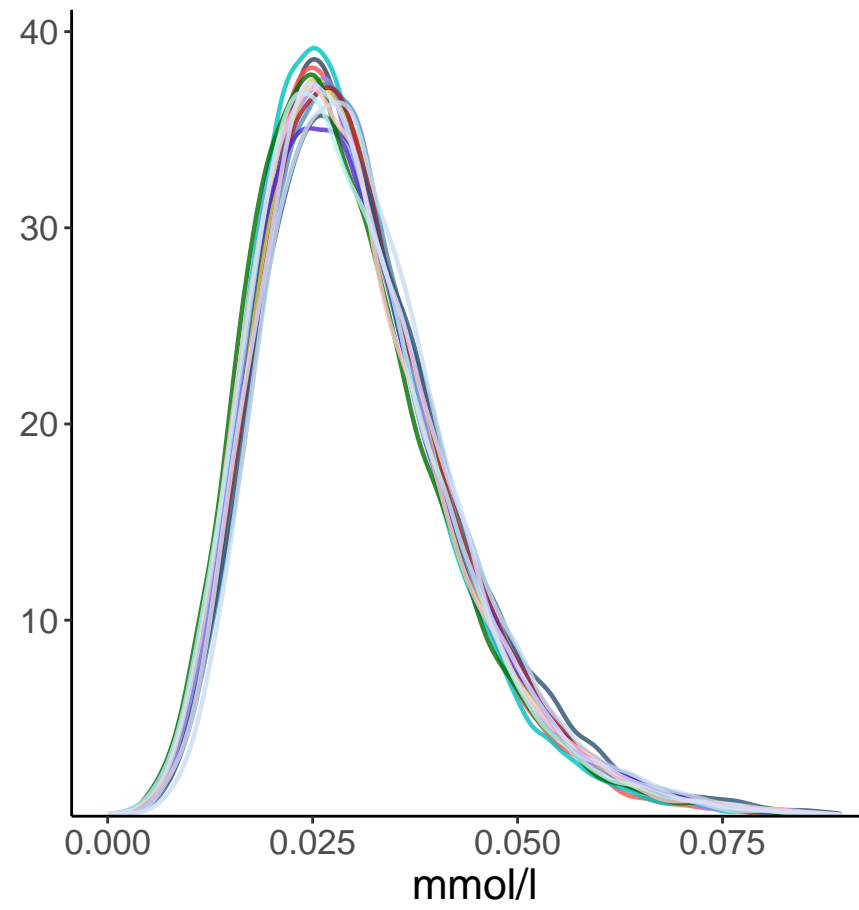
L_HDL_FC

Consecutive sample batch



L_HDL_TG

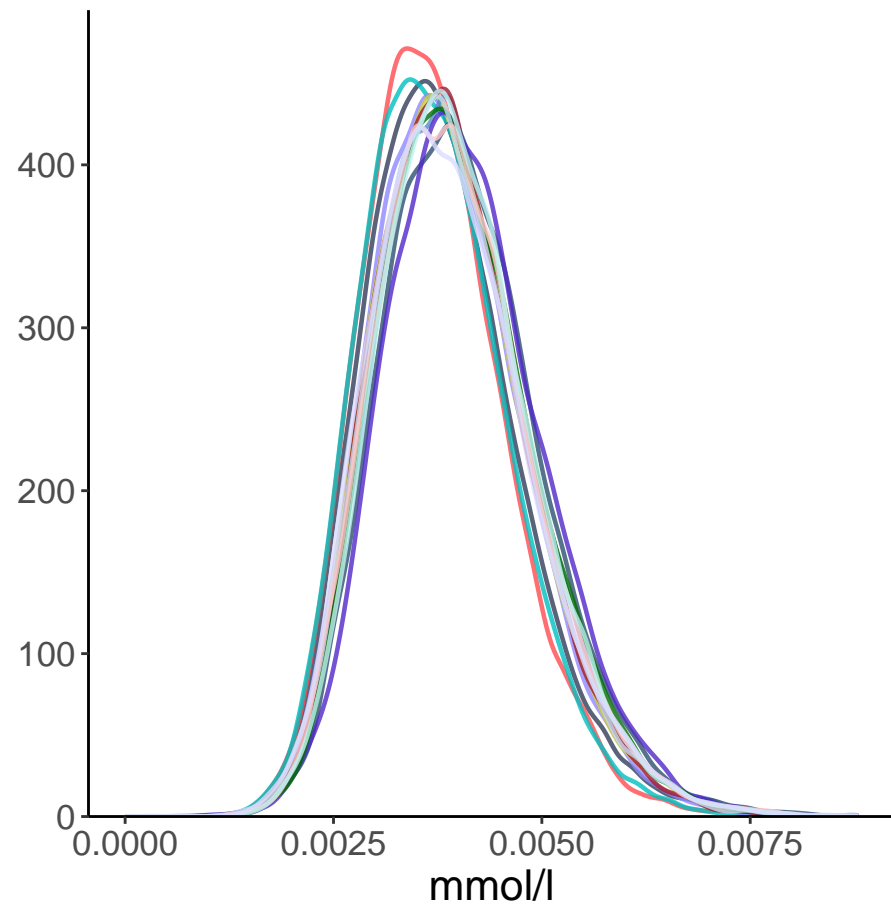
Consecutive sample batch



Medium HDL (average diameter 10.9 nm)

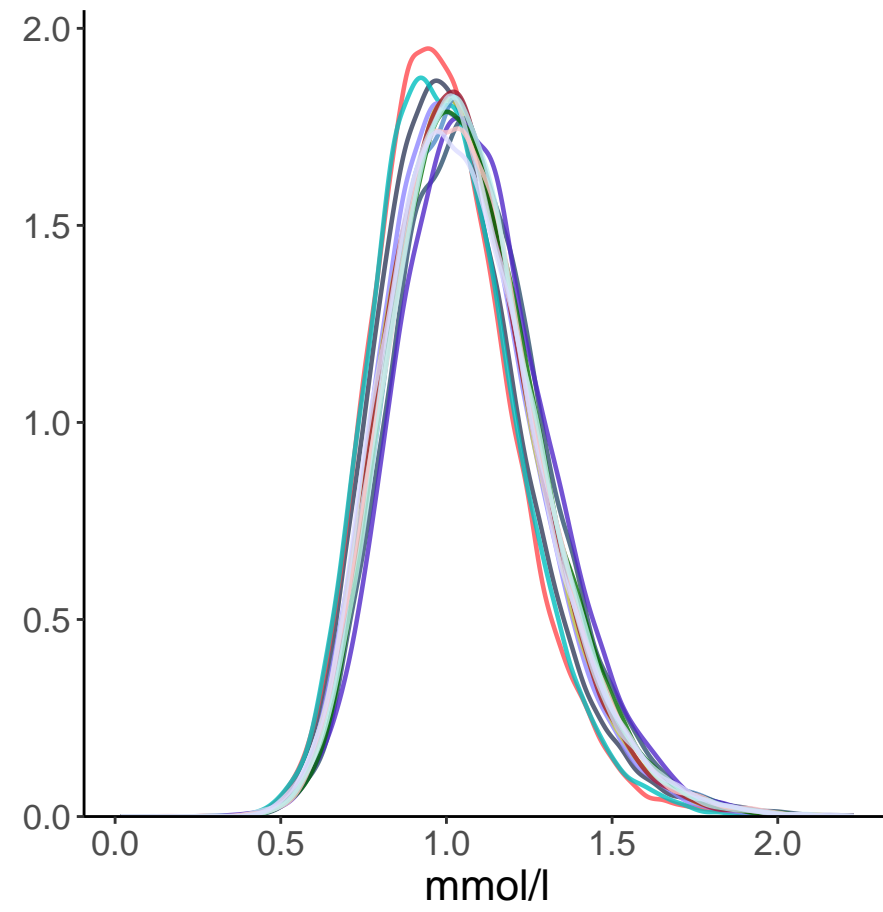
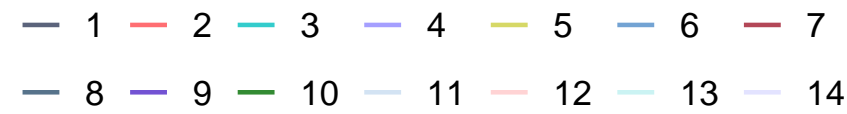
M_HDL_P

Consecutive sample batch



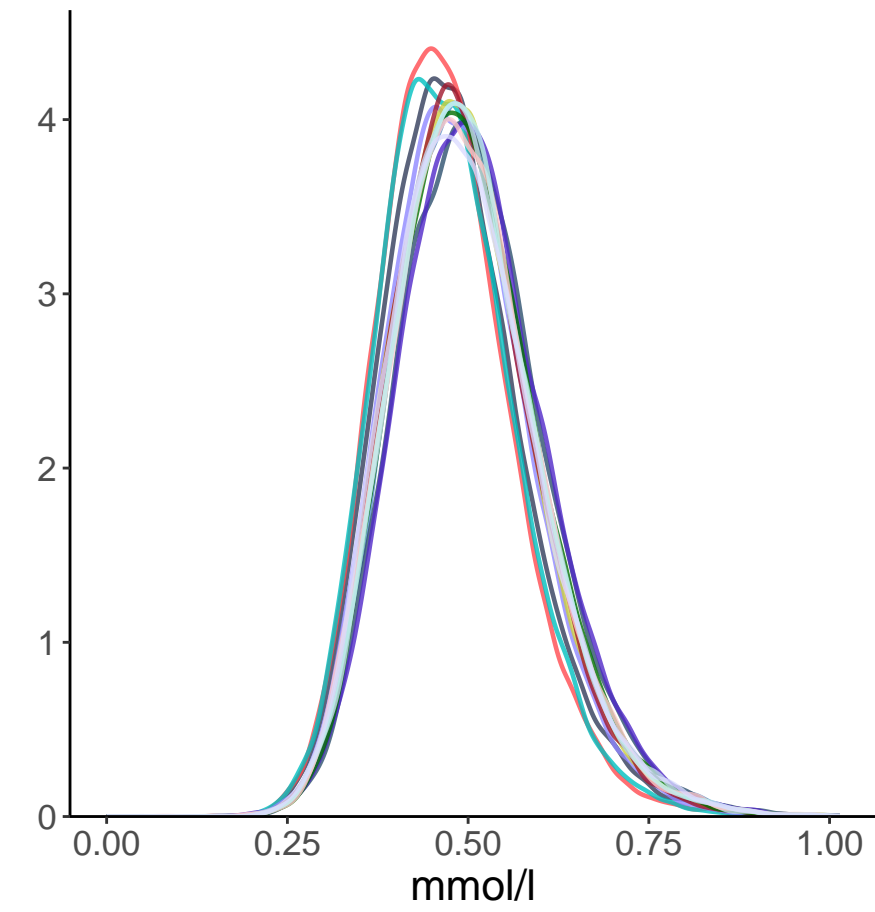
M_HDL_L

Consecutive sample batch



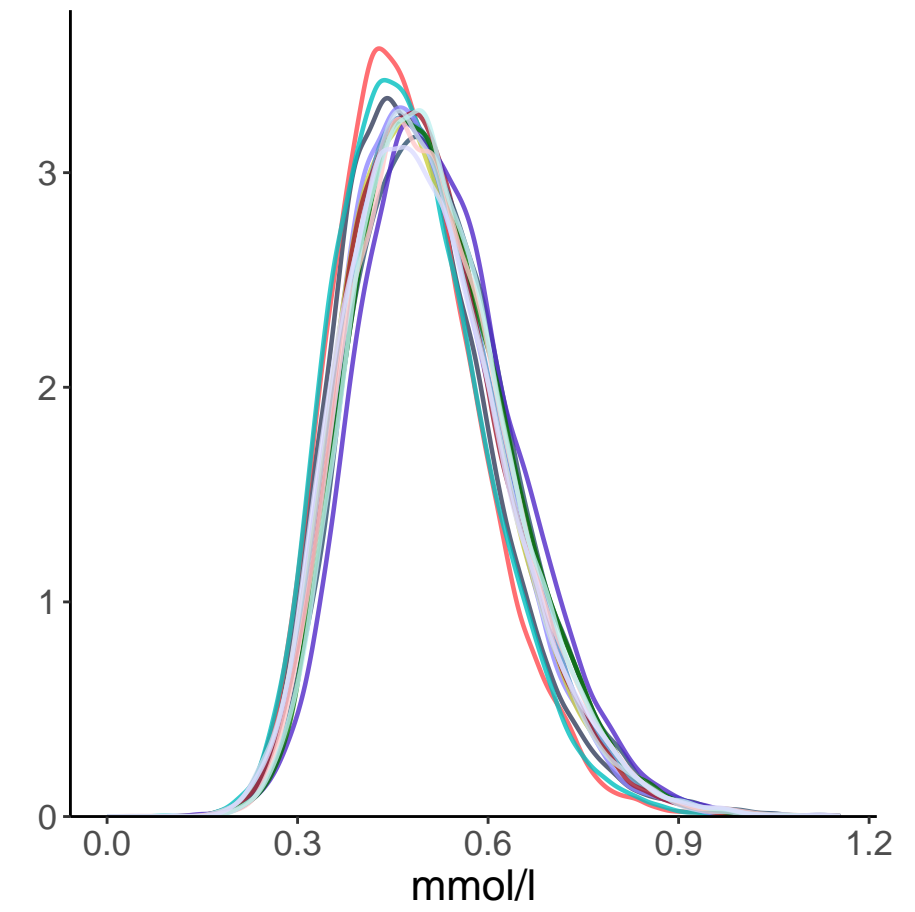
M_HDL_PL

Consecutive sample batch



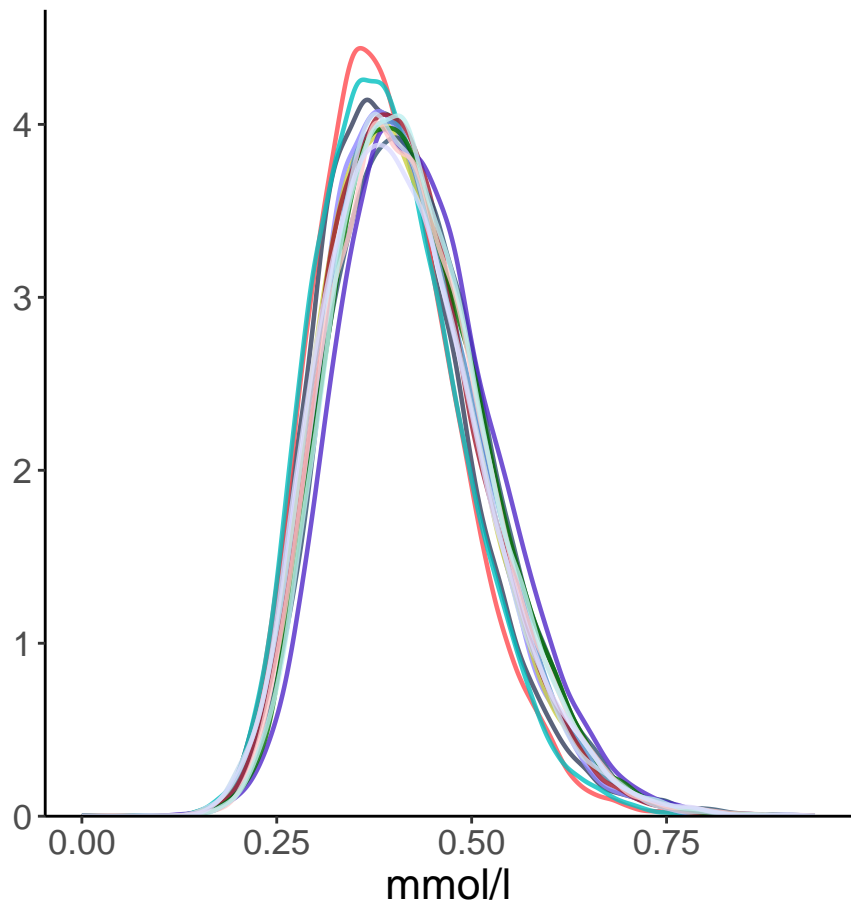
M_HDL_C

Consecutive sample batch



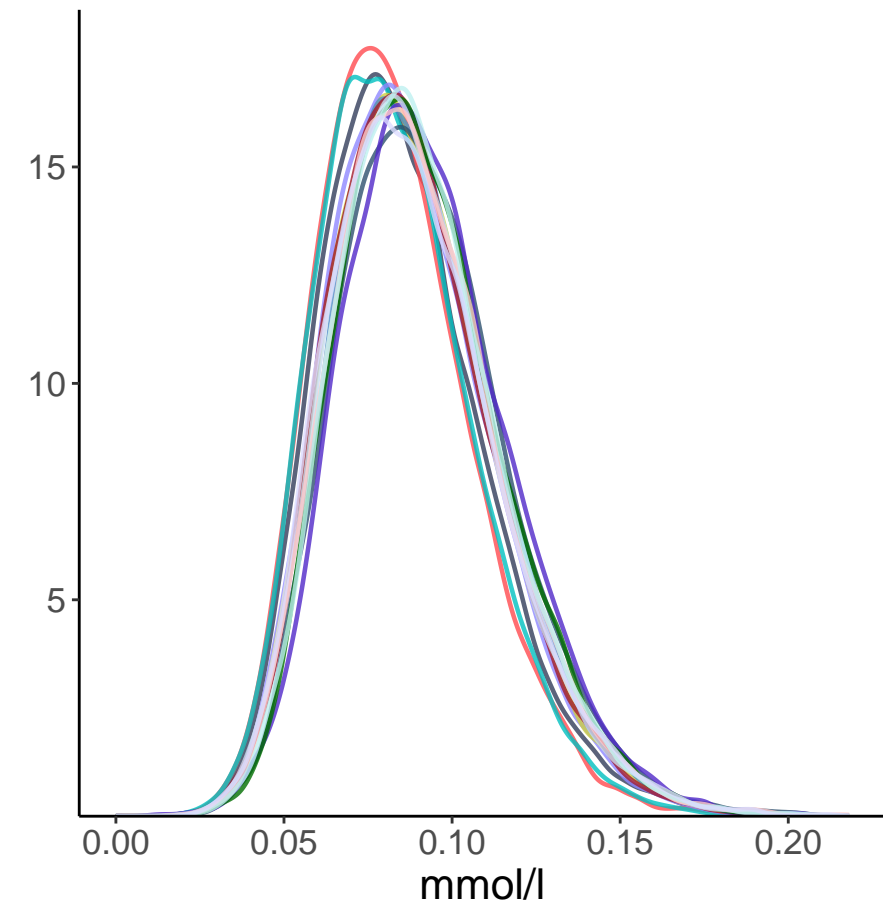
M_HDL_CE

Consecutive sample batch



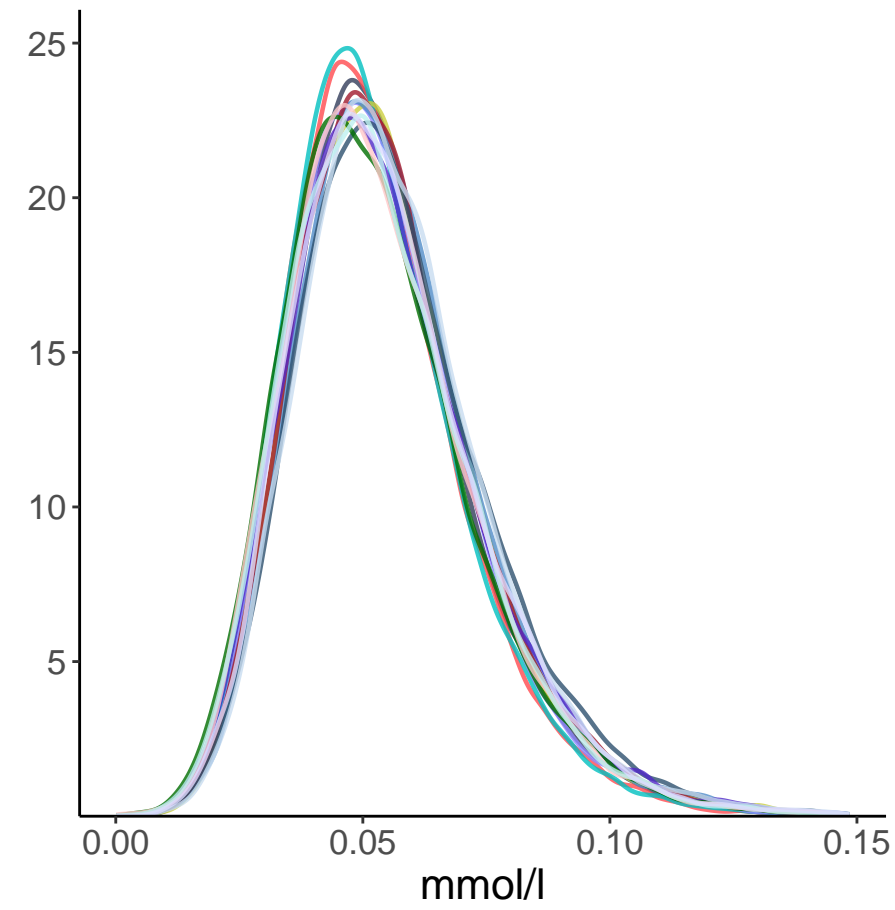
M_HDL_FC

Consecutive sample batch



M_HDL_TG

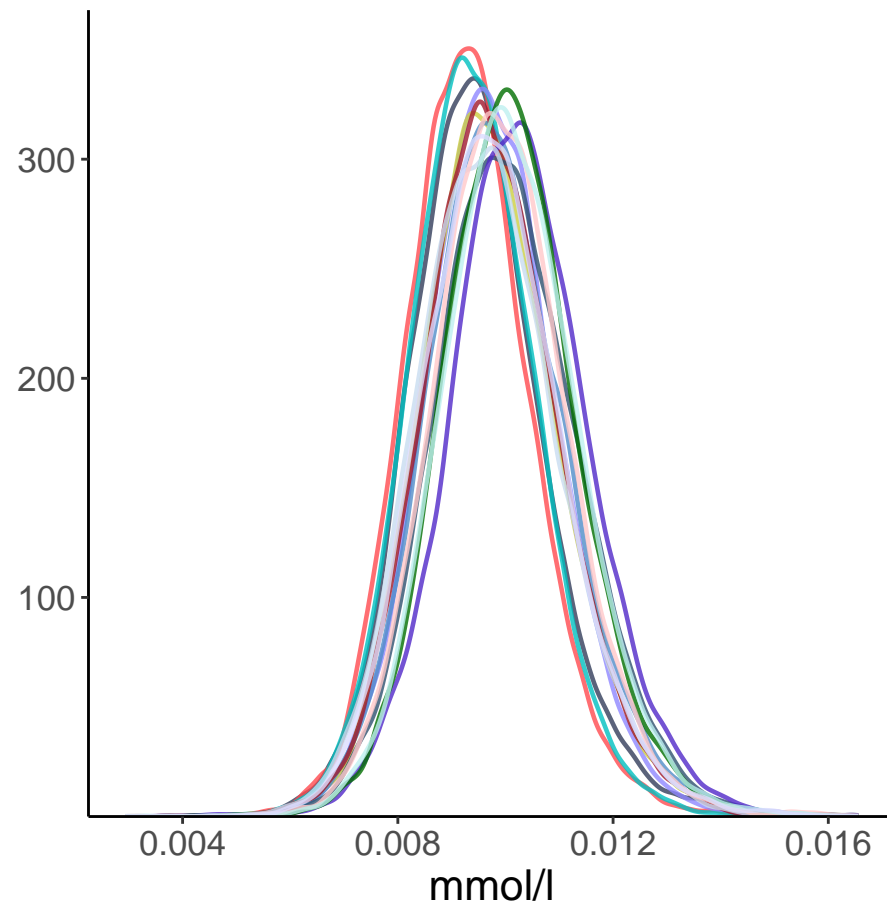
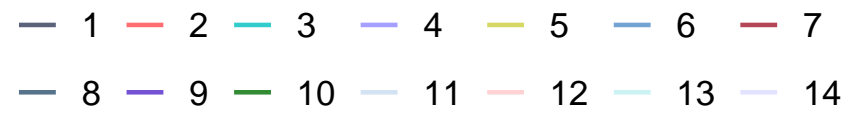
Consecutive sample batch



Small HDL (average diameter 8.7 nm)

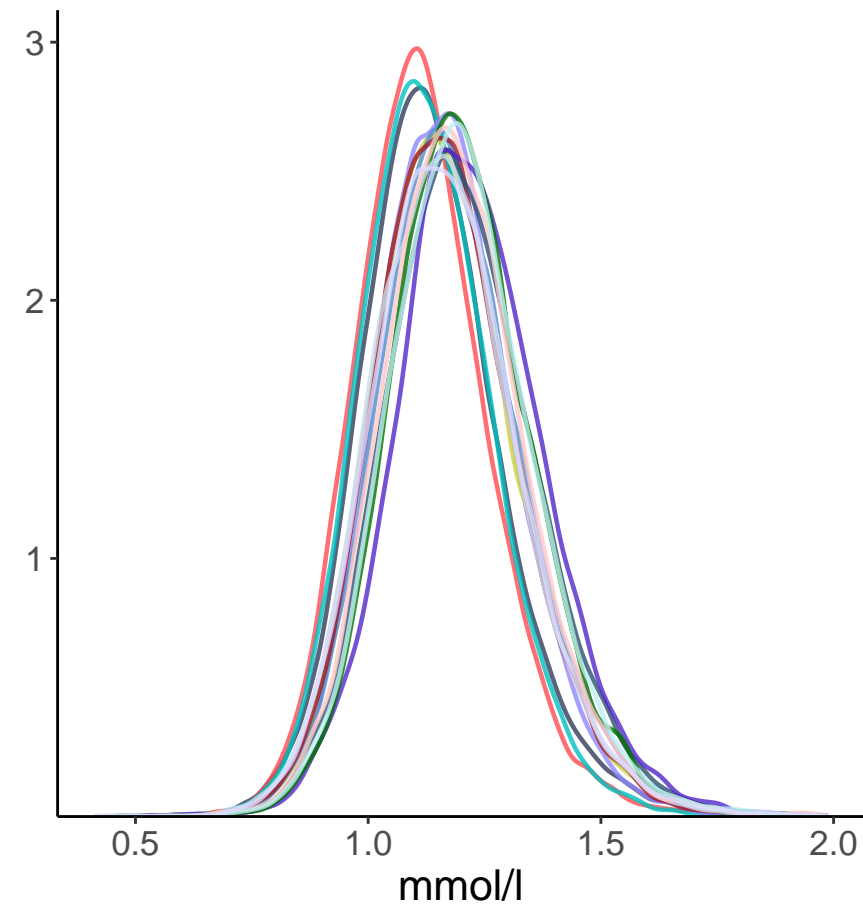
S_HDL_P

Consecutive sample batch



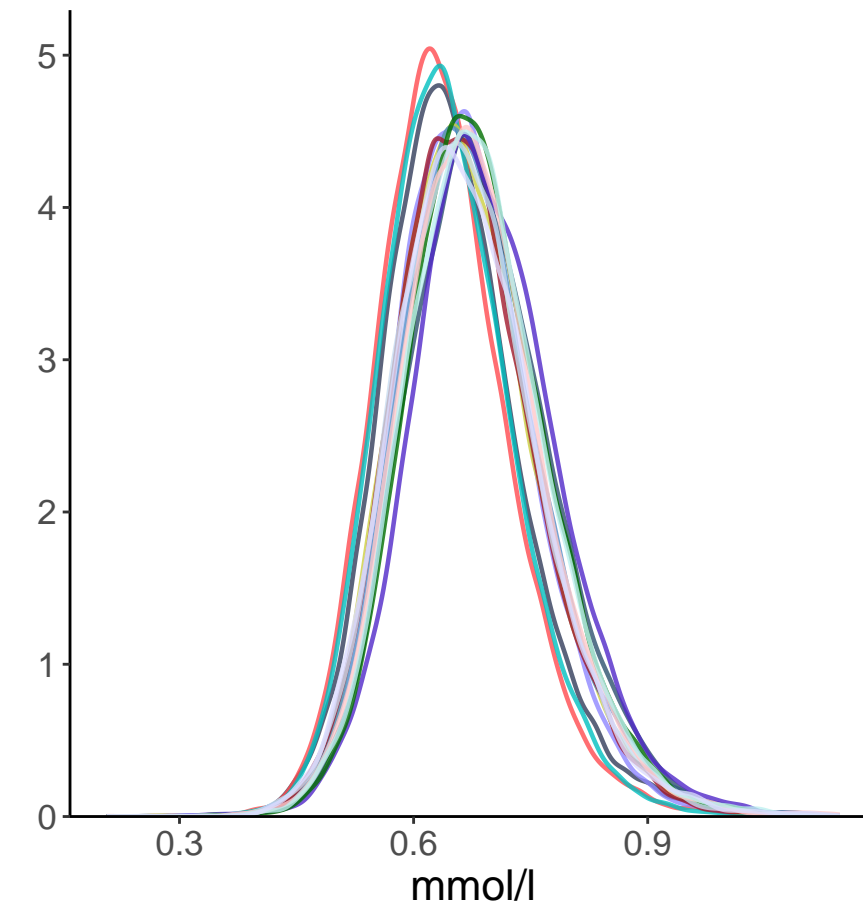
S_HDL_L

Consecutive sample batch



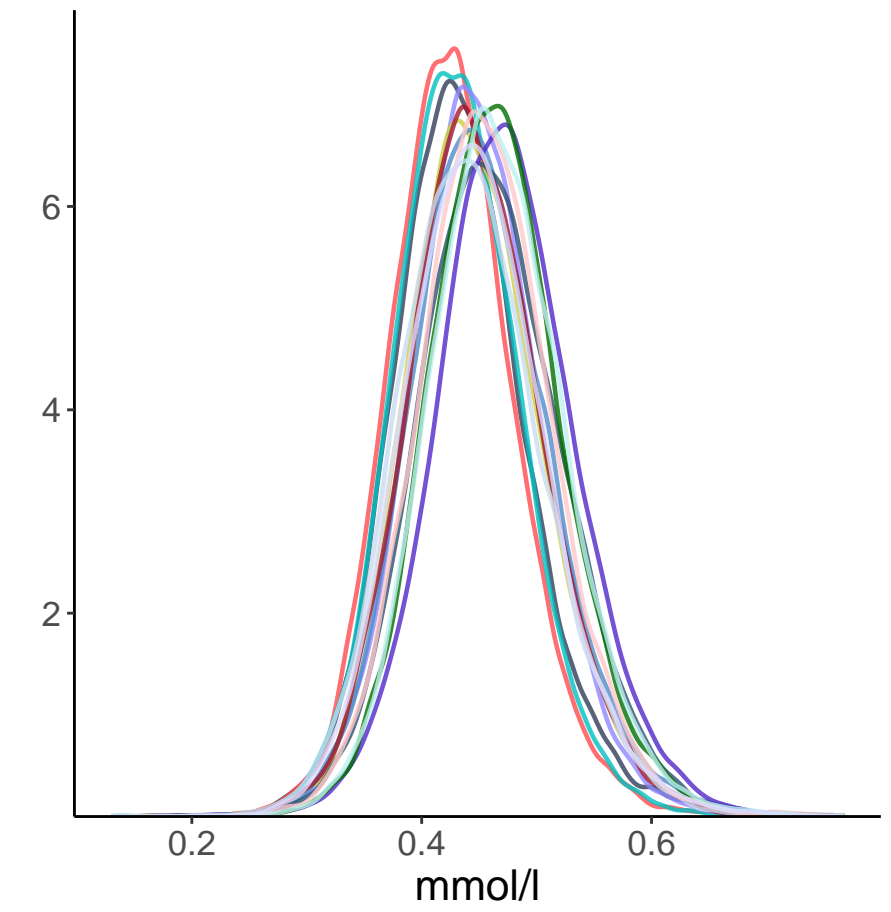
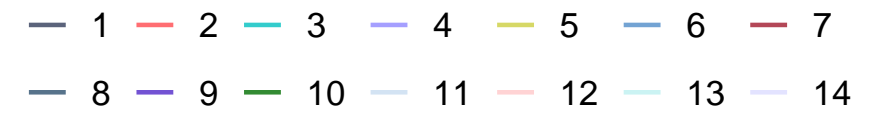
S_HDL_PL

Consecutive sample batch



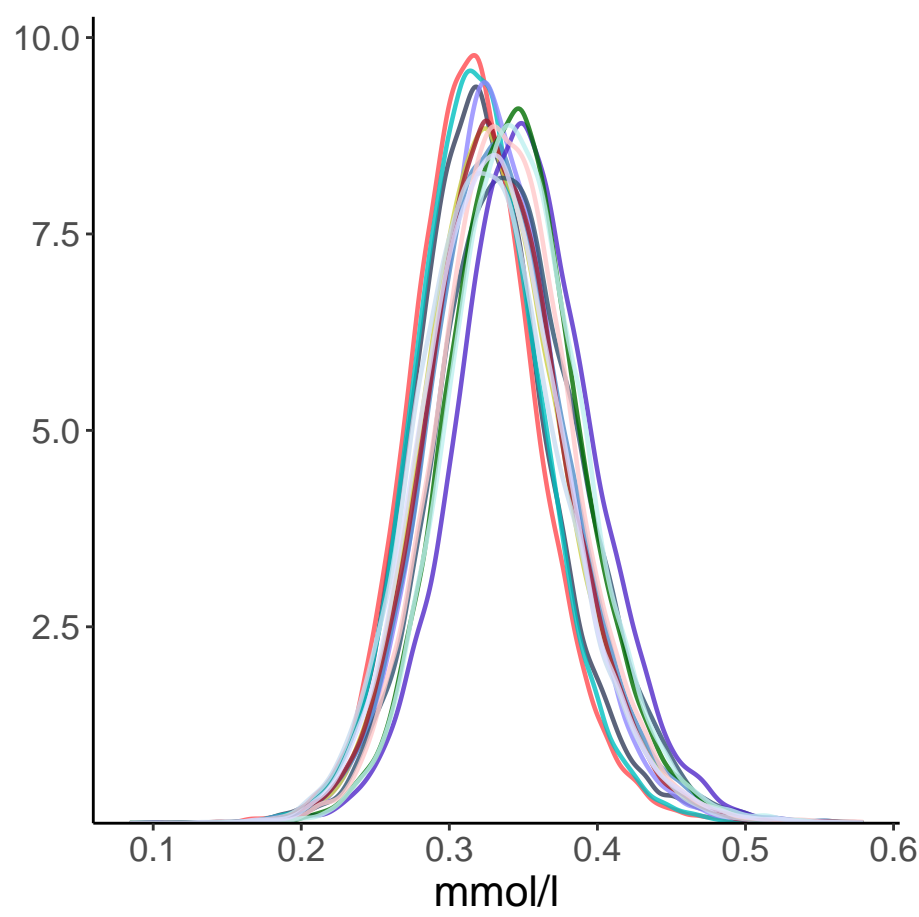
S_HDL_C

Consecutive sample batch



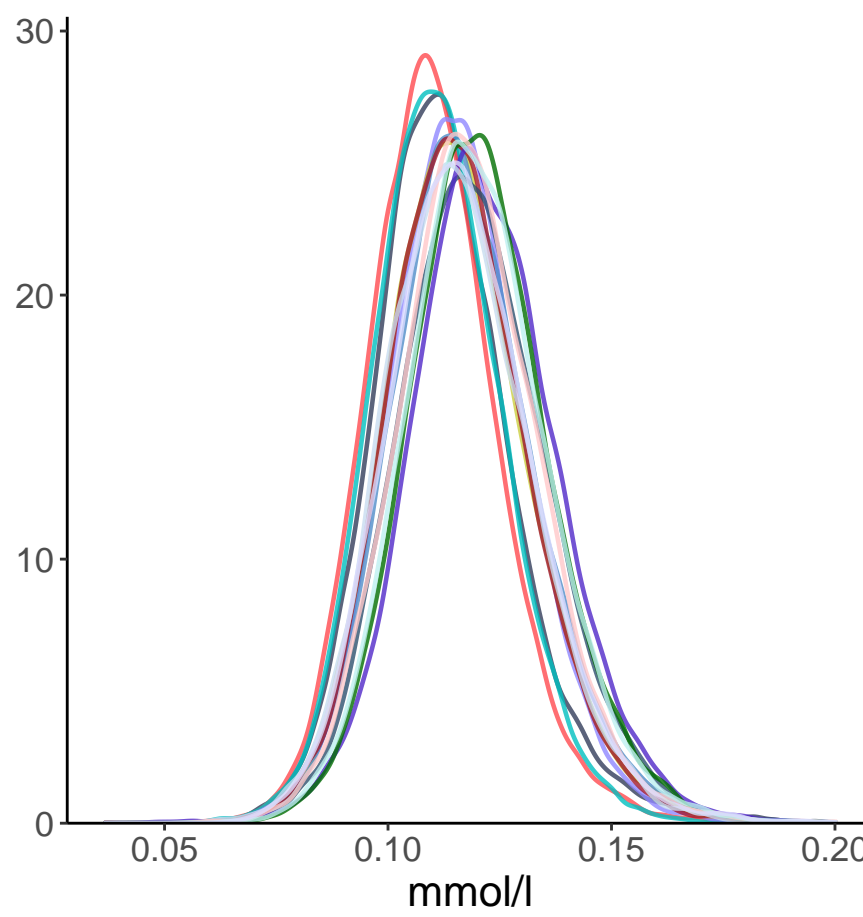
S_HDL_CE

Consecutive sample batch



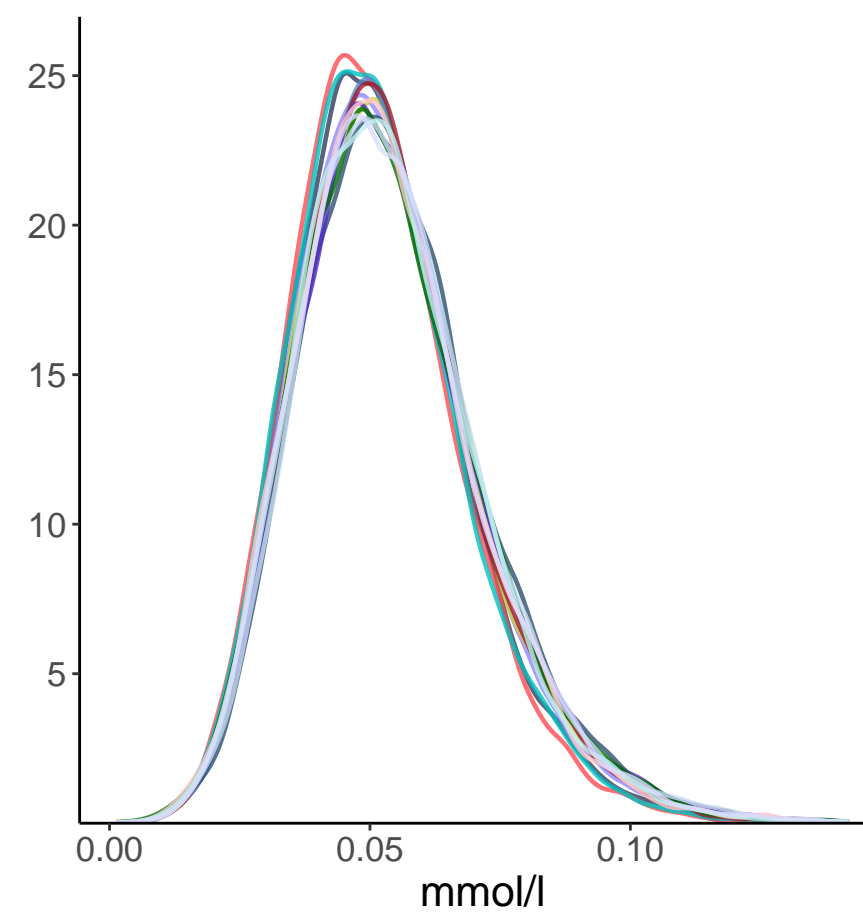
S_HDL_FC

Consecutive sample batch



S_HDL_TG

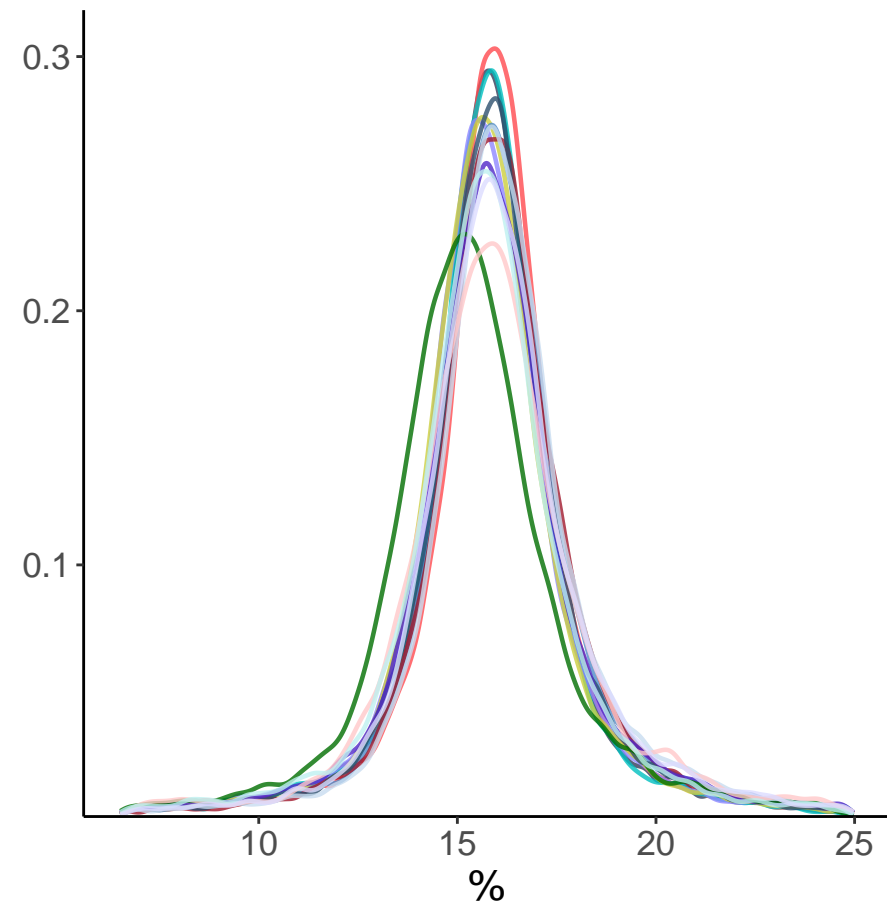
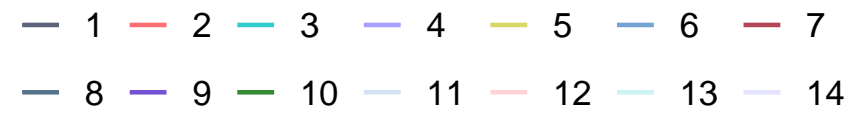
Consecutive sample batch



Chylomicrons and extremely large VLDL ratios

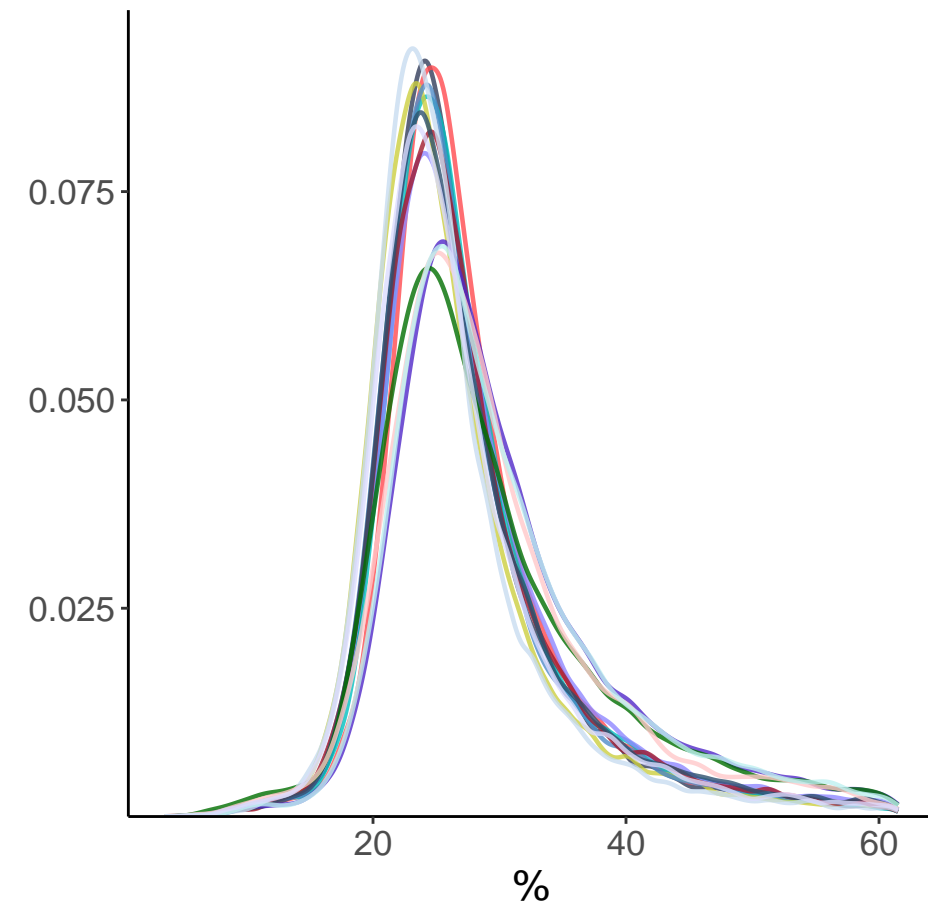
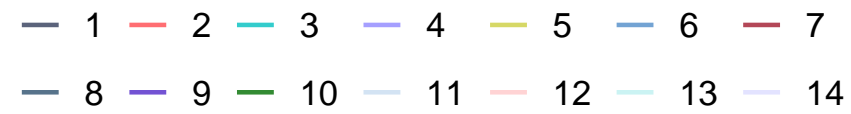
XXL_VLDL_PL_pct

Consecutive sample batch



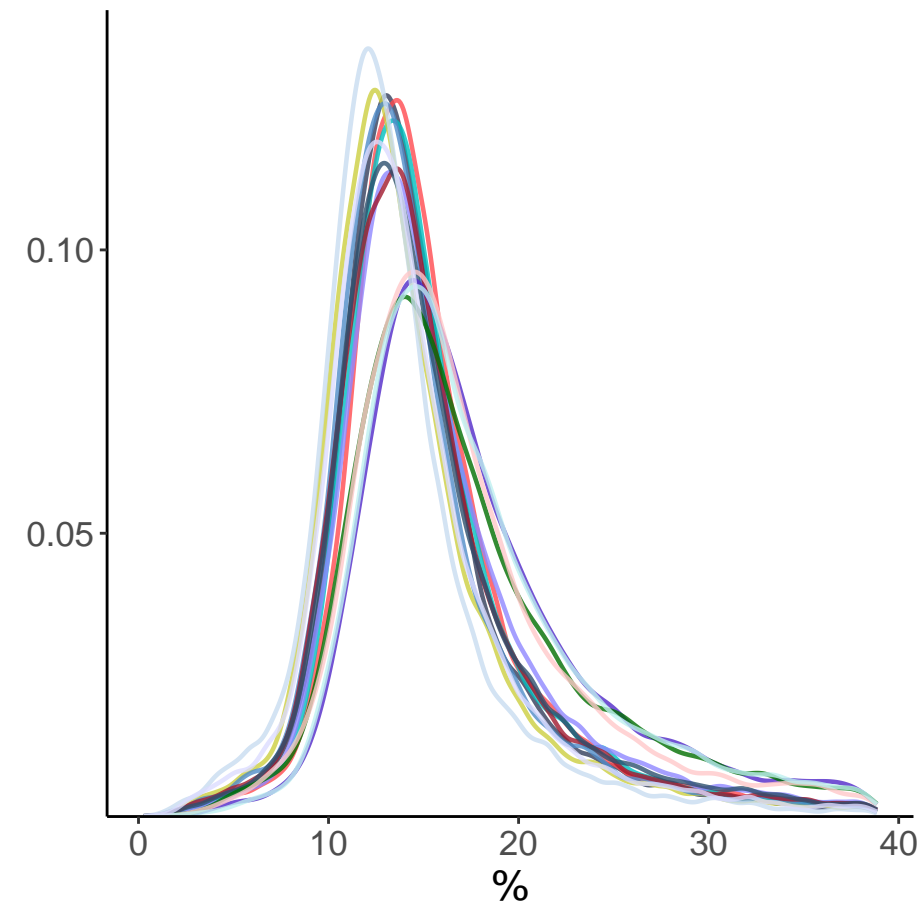
XXL_VLDL_C_pct

Consecutive sample batch



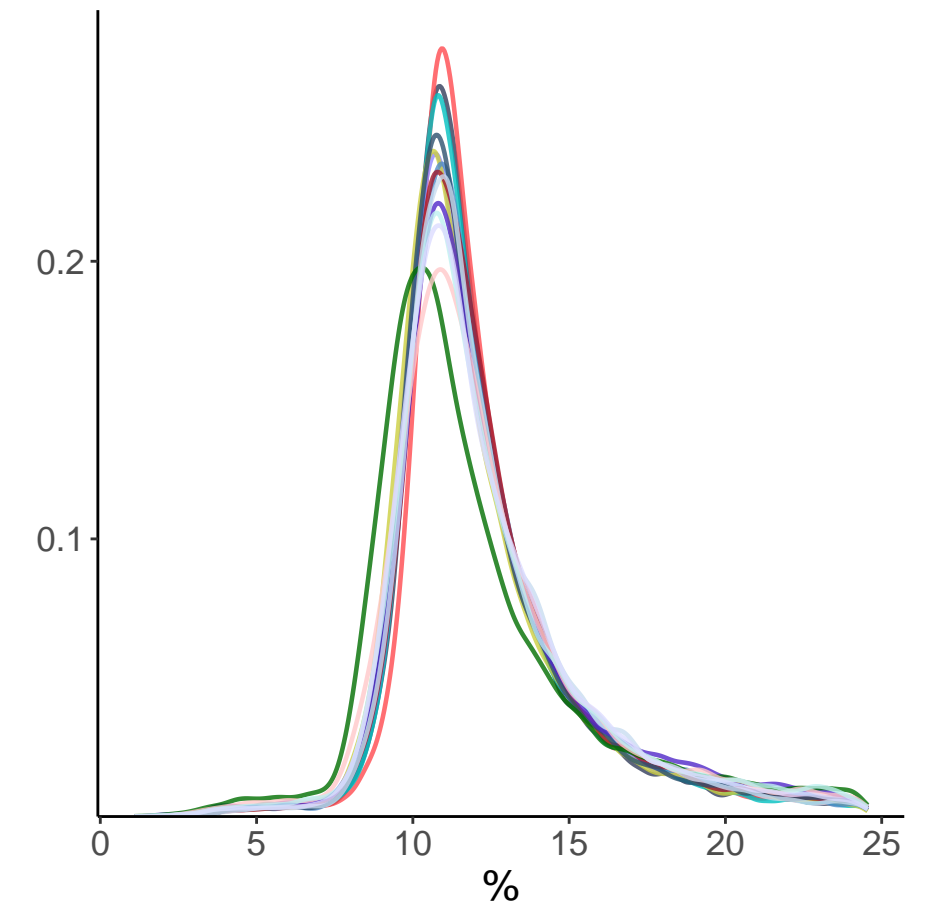
XXL_VLDL_CE_pct

Consecutive sample batch



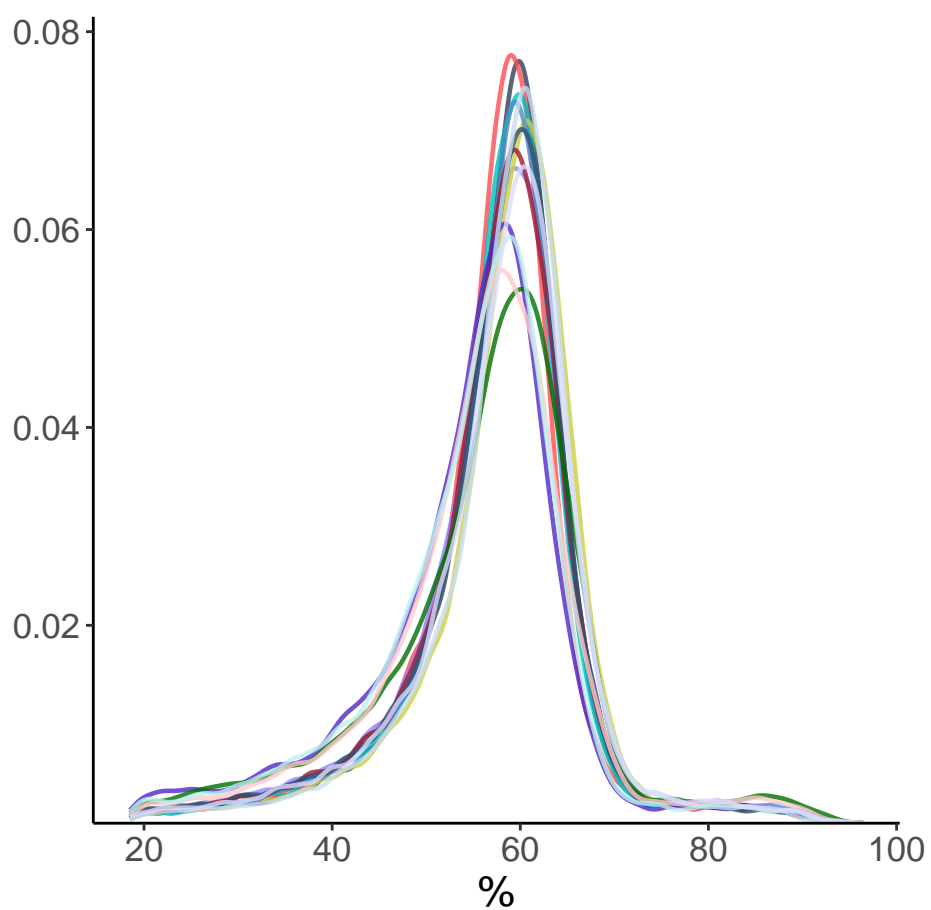
XXL_VLDL_FC_pct

Consecutive sample batch



XXL_VLDL_TG_pct

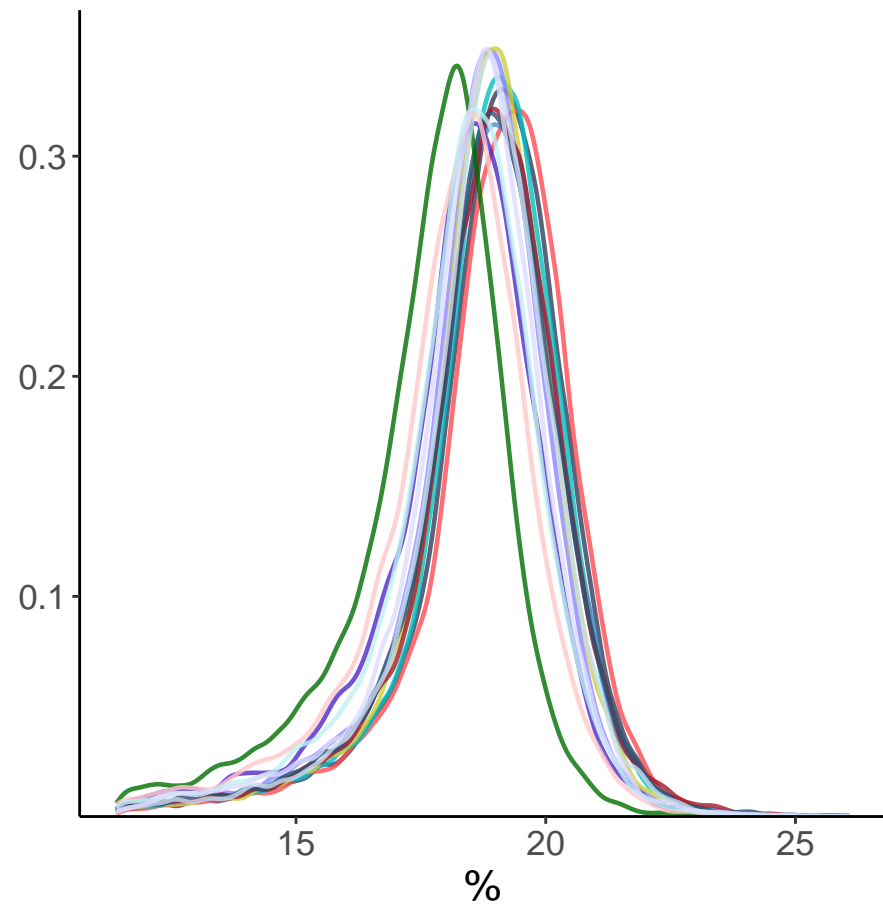
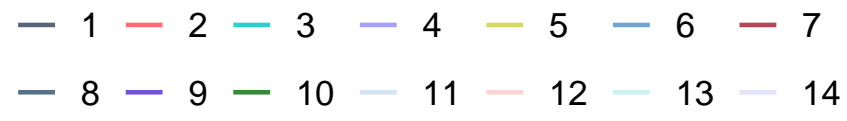
Consecutive sample batch



Very large VLDL ratios

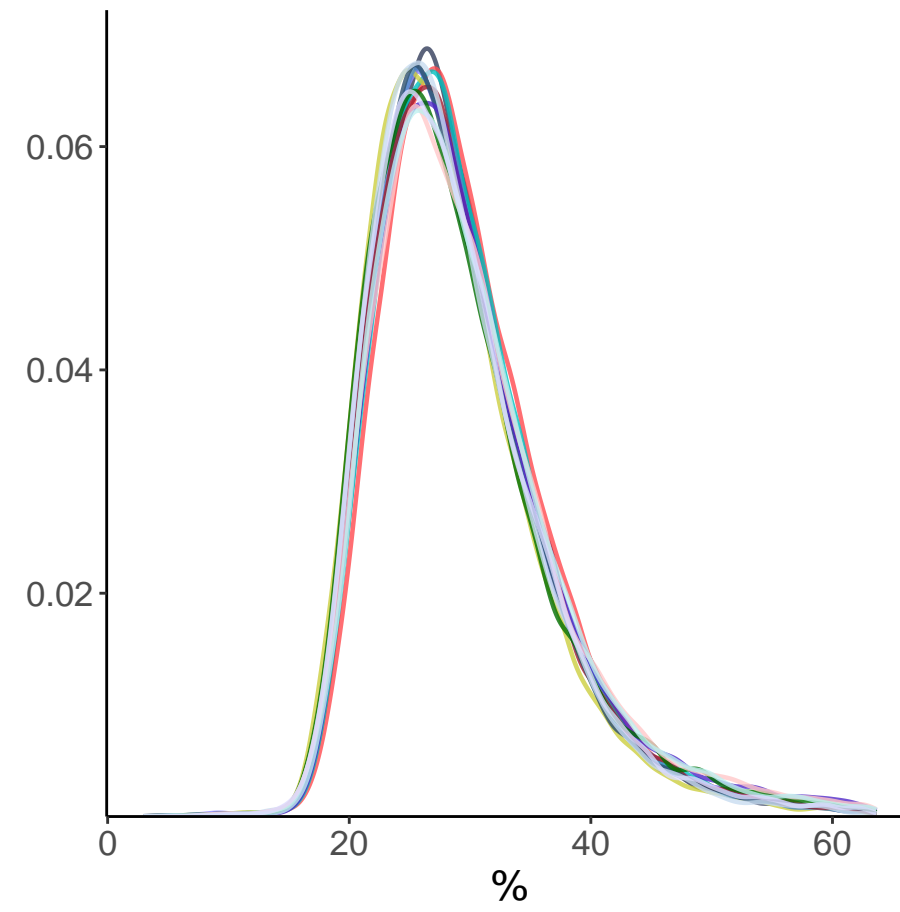
XL_VLDL_PL_pct

Consecutive sample batch



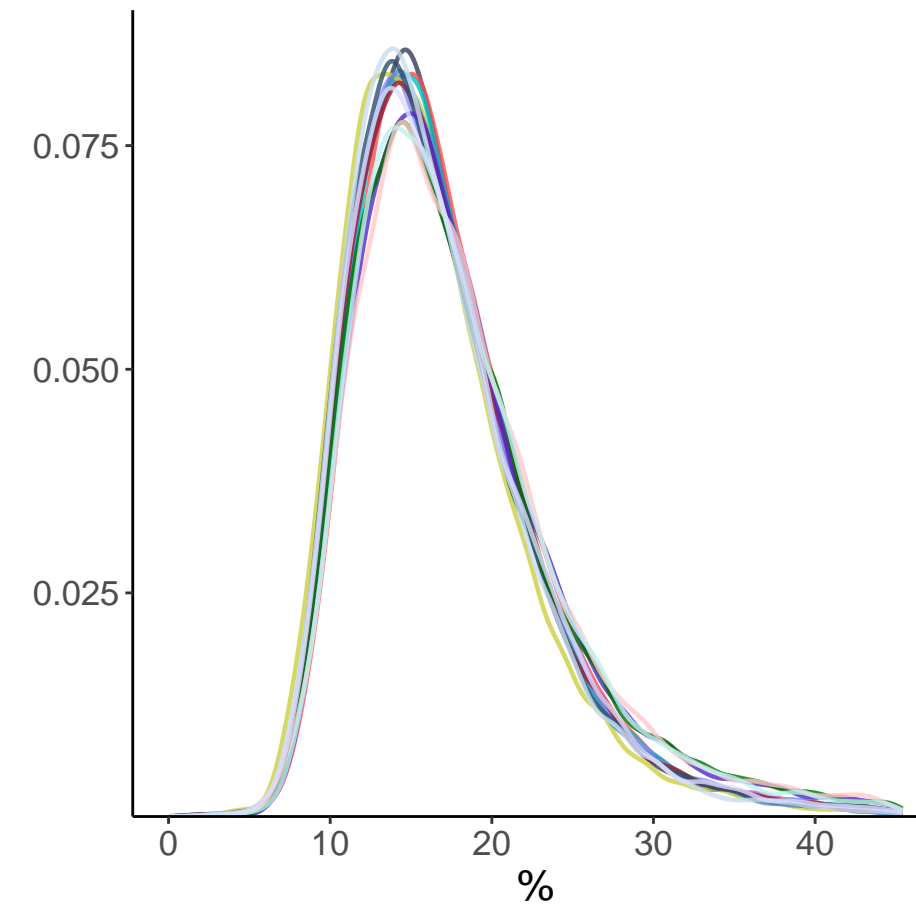
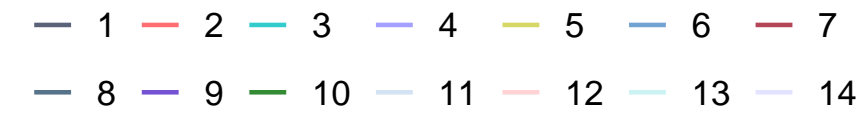
XL_VLDL_C_pct

Consecutive sample batch



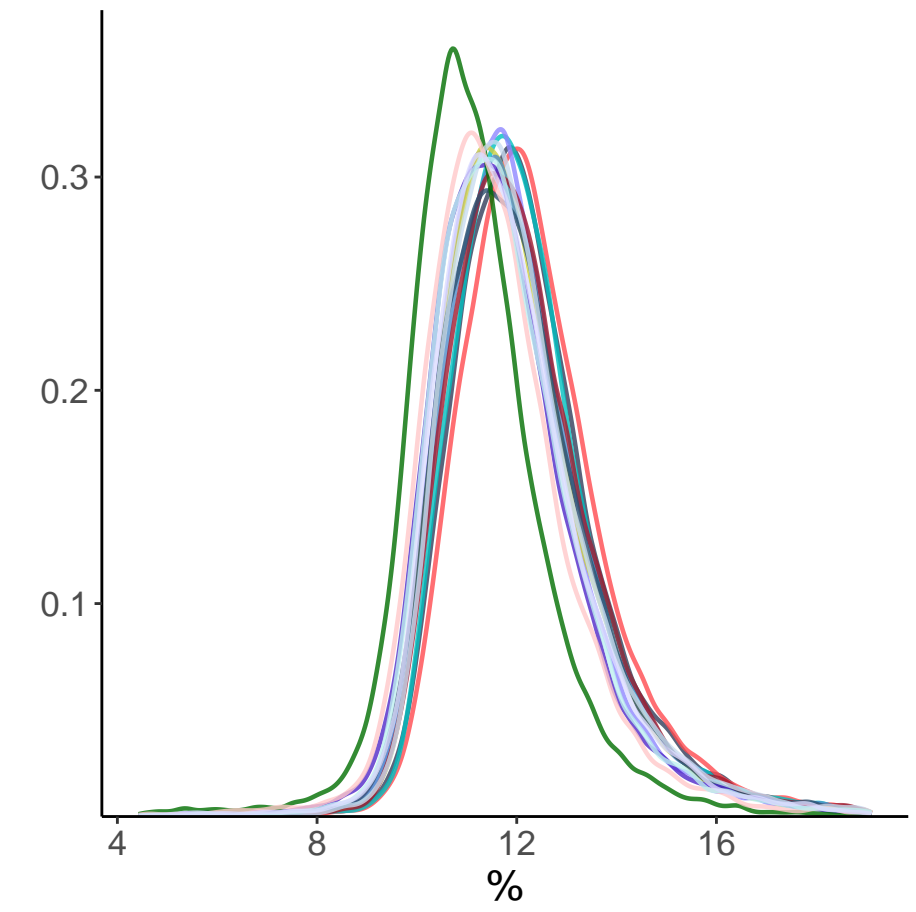
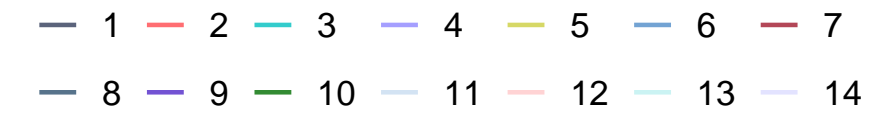
XL_VLDL_CE_pct

Consecutive sample batch



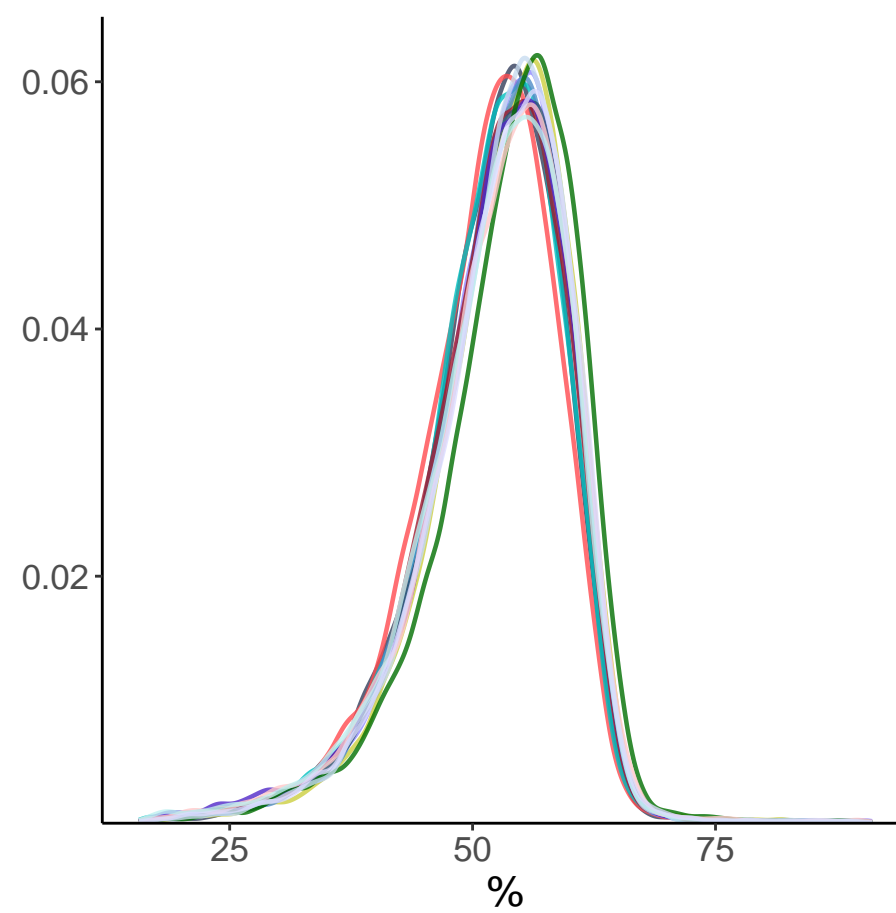
XL_VLDL_FC_pct

Consecutive sample batch



XL_VLDL_TG_pct

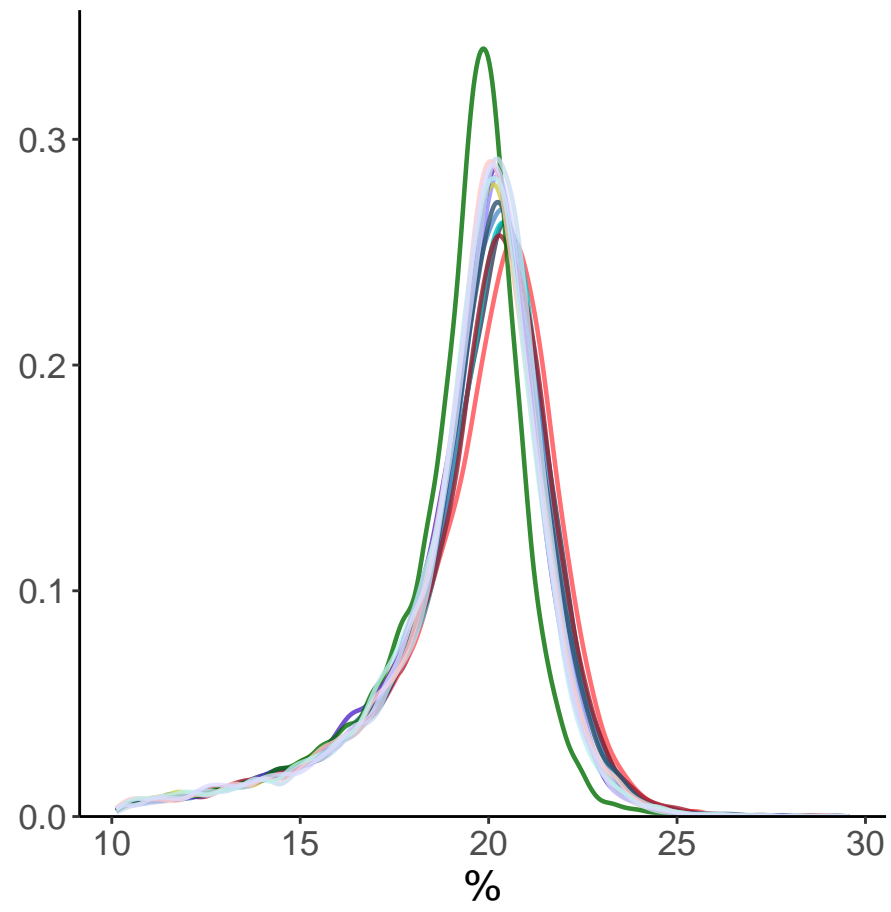
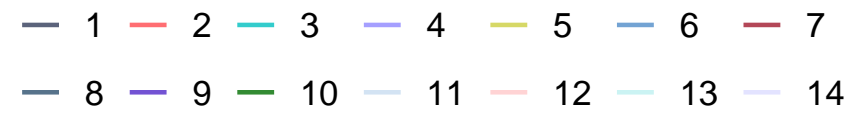
Consecutive sample batch



Large VLDL ratios

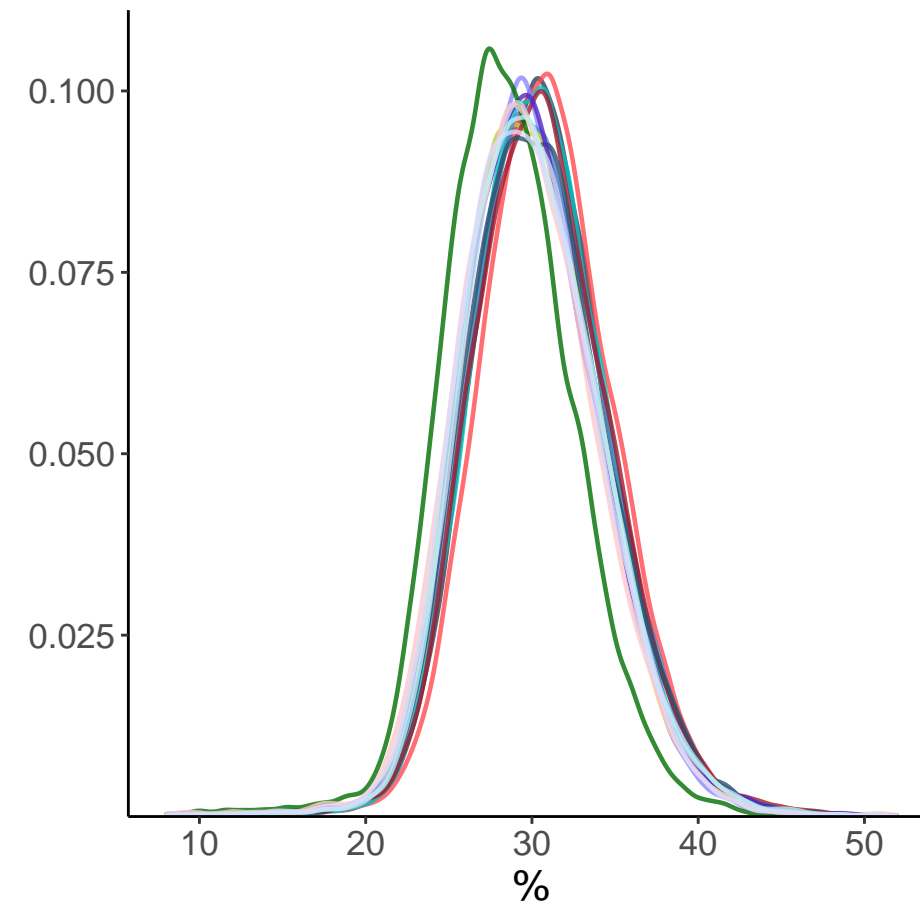
L_VLDL_PL_pct

Consecutive sample batch



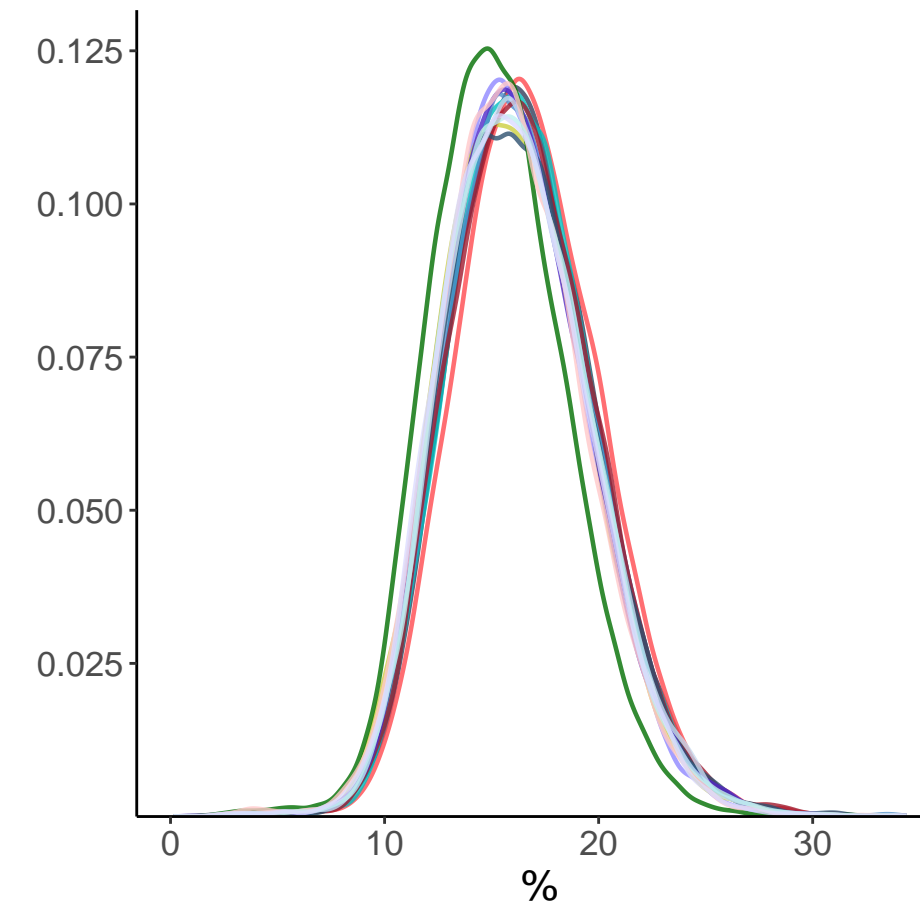
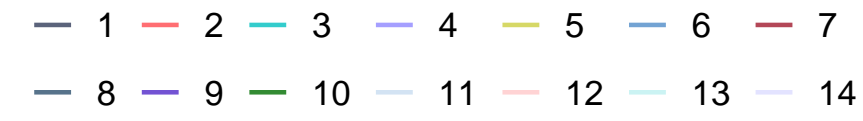
L_VLDL_C_pct

Consecutive sample batch



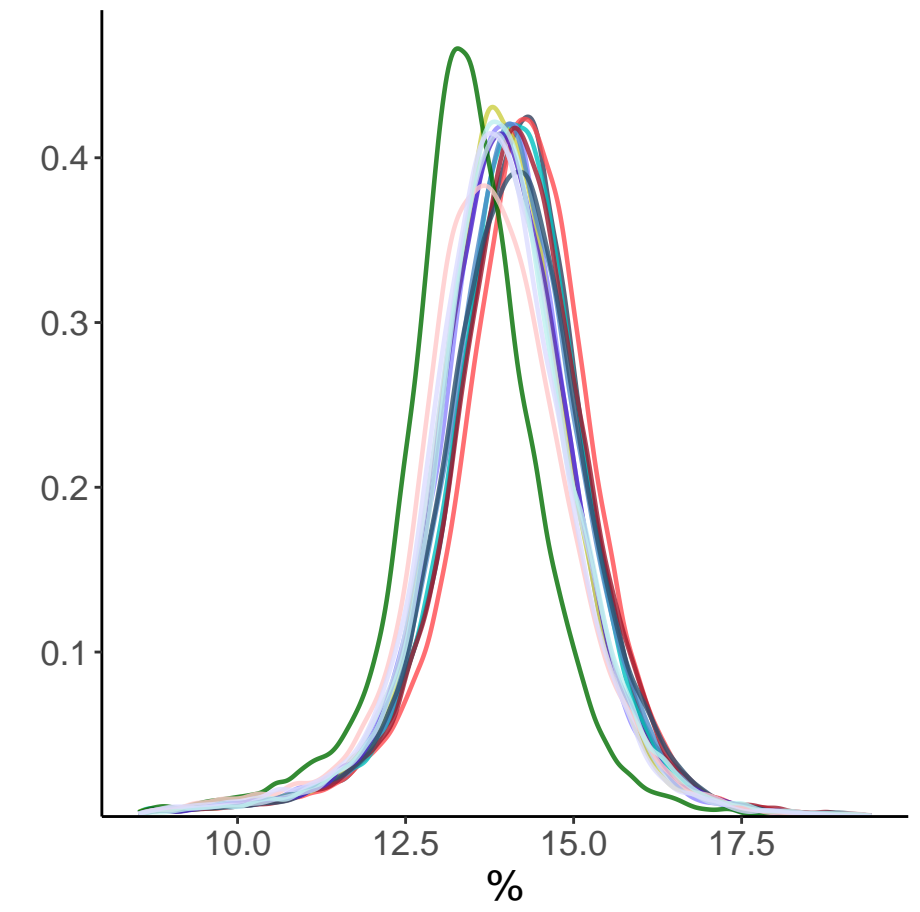
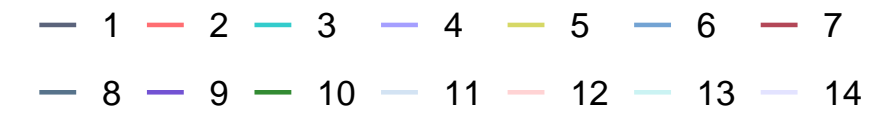
L_VLDL_CE_pct

Consecutive sample batch



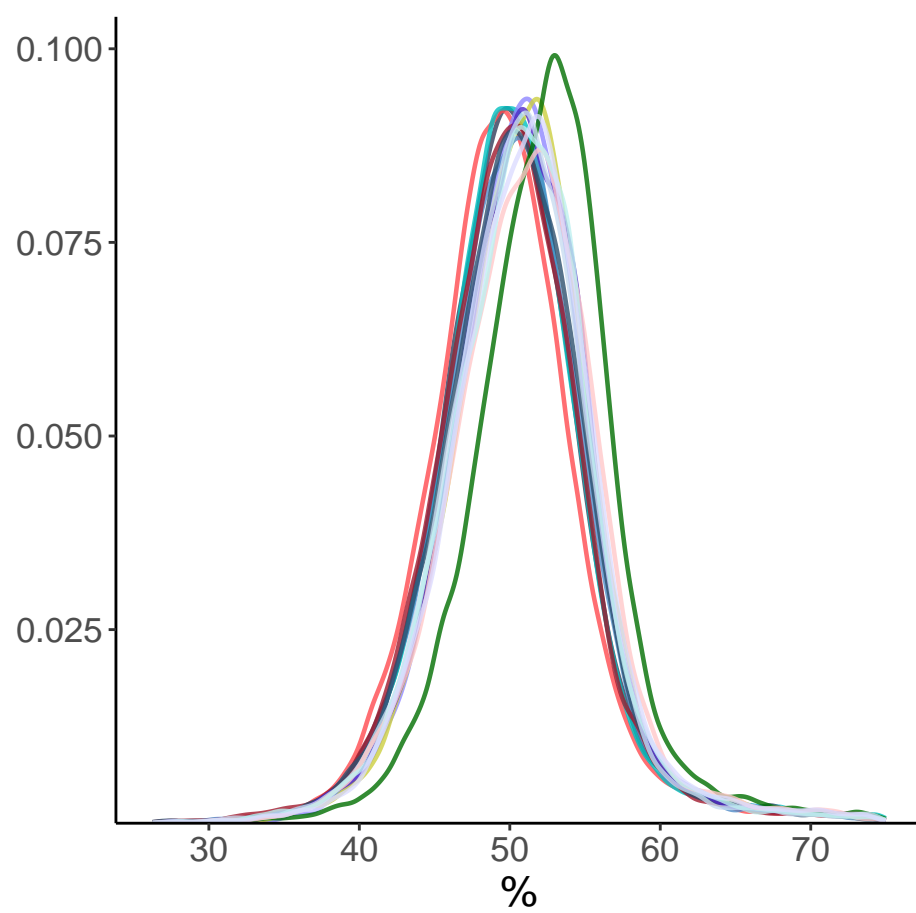
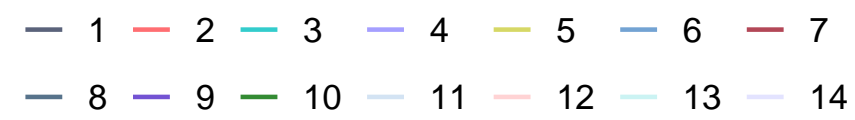
L_VLDL_FC_pct

Consecutive sample batch



L_VLDL_TG_pct

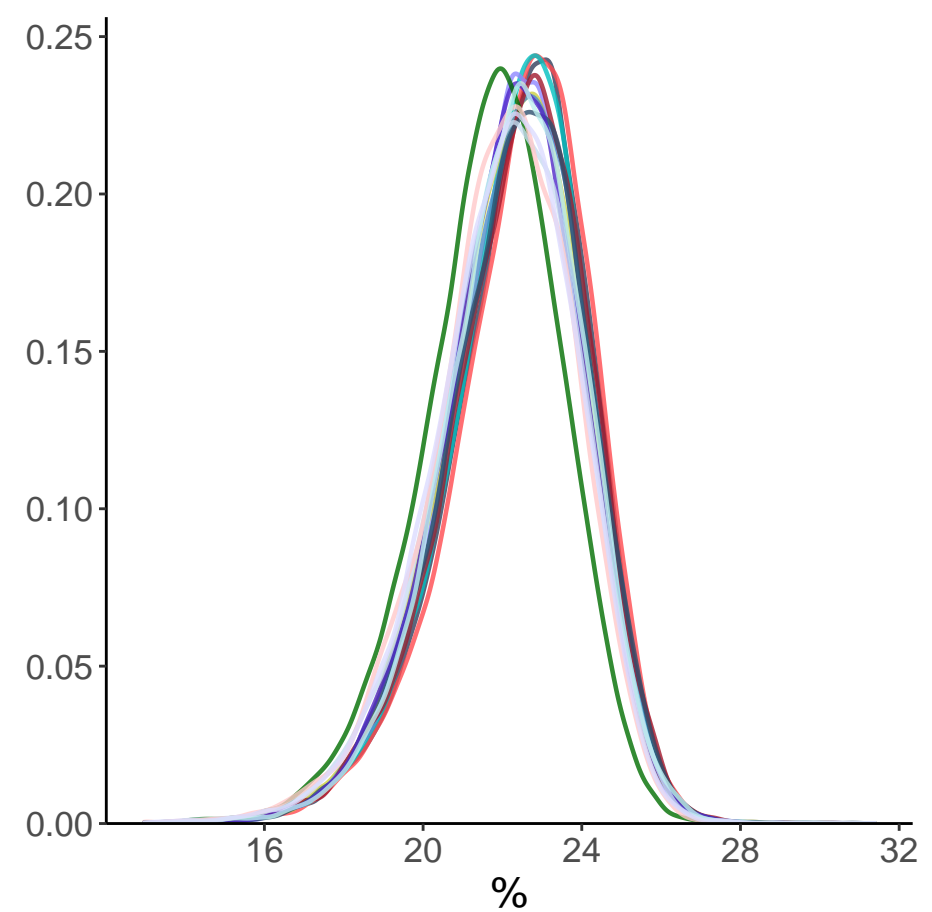
Consecutive sample batch



Medium VLDL ratios

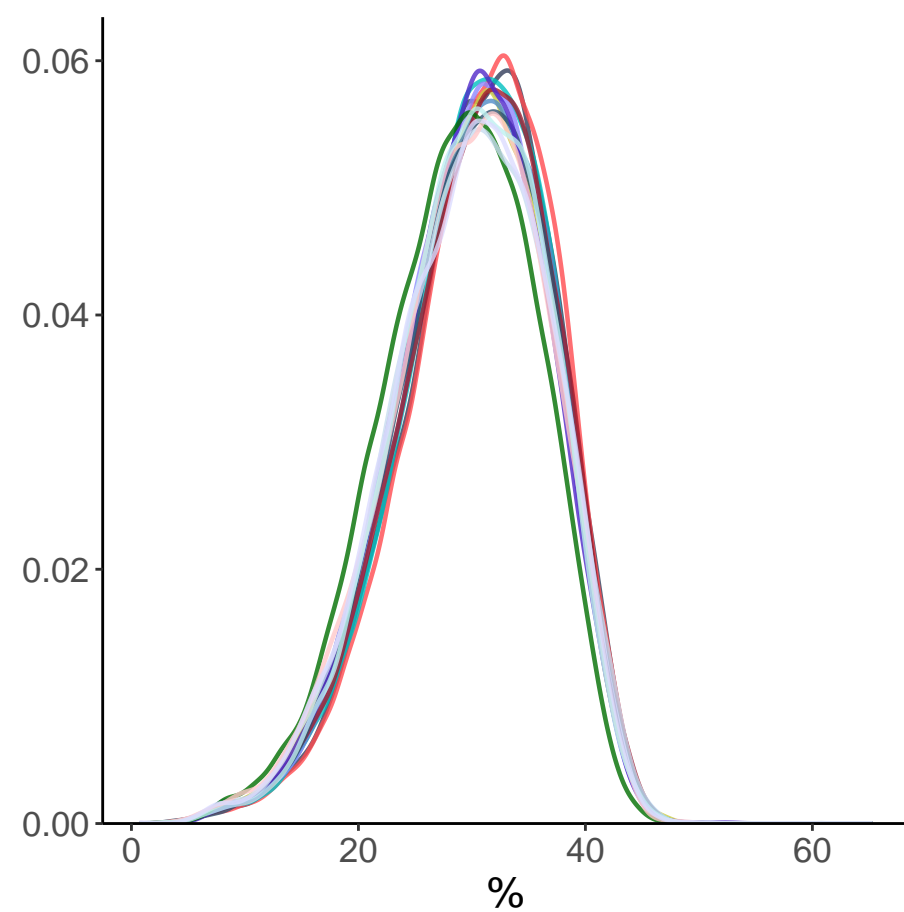
M_VLDL_PL_pct

Consecutive sample batch



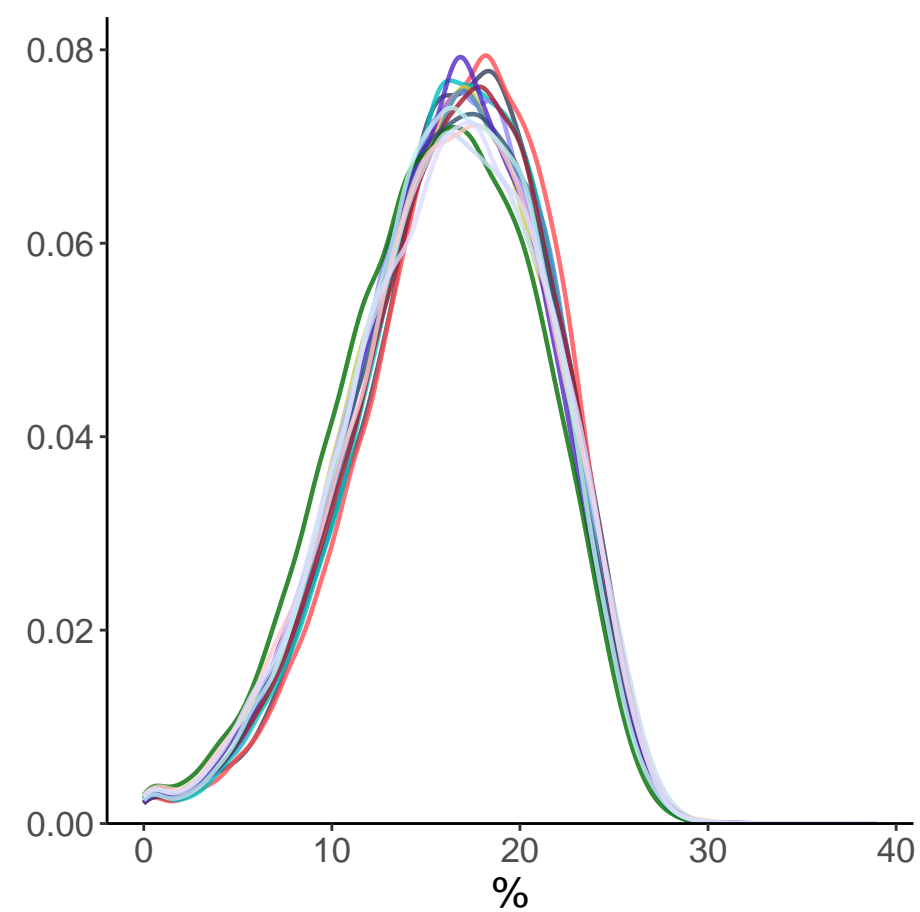
M_VLDL_C_pct

Consecutive sample batch



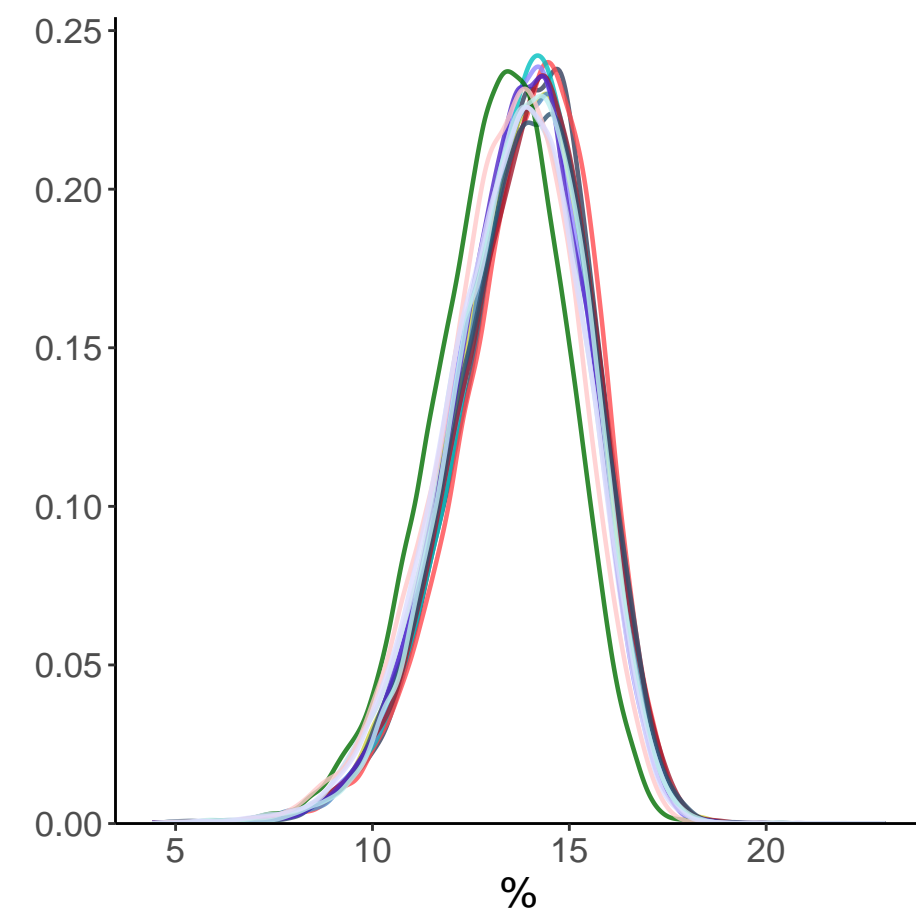
M_VLDL_CE_pct

Consecutive sample batch



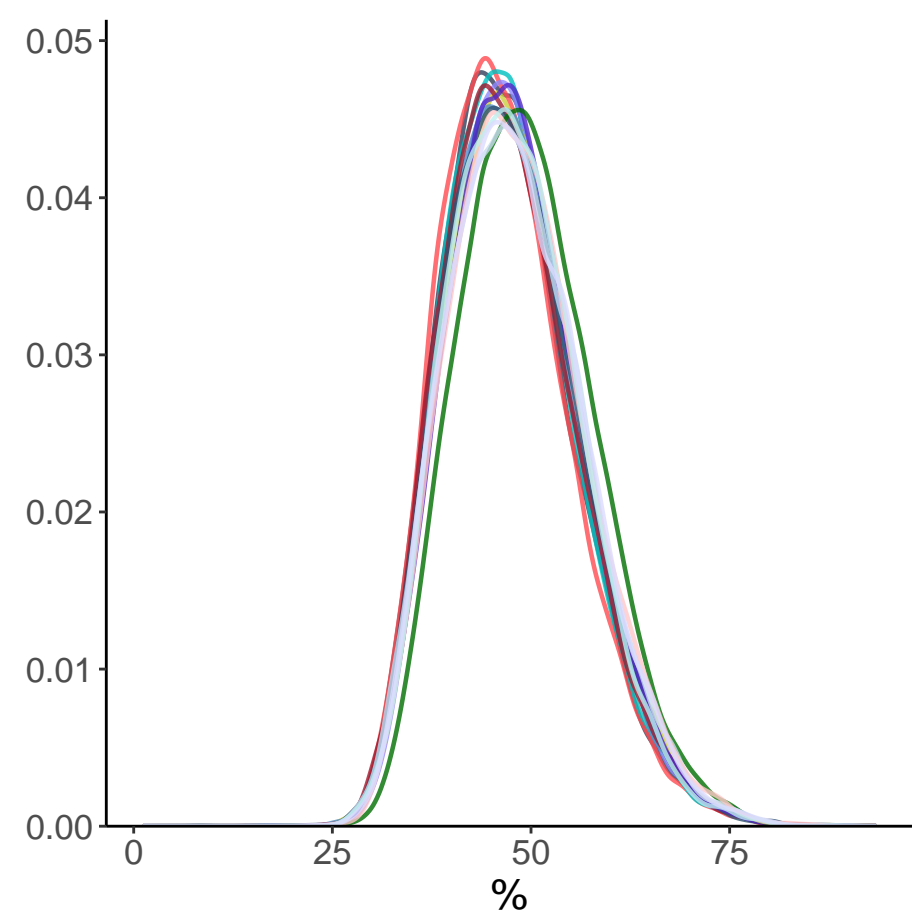
M_VLDL_FC_pct

Consecutive sample batch



M_VLDL_TG_pct

Consecutive sample batch

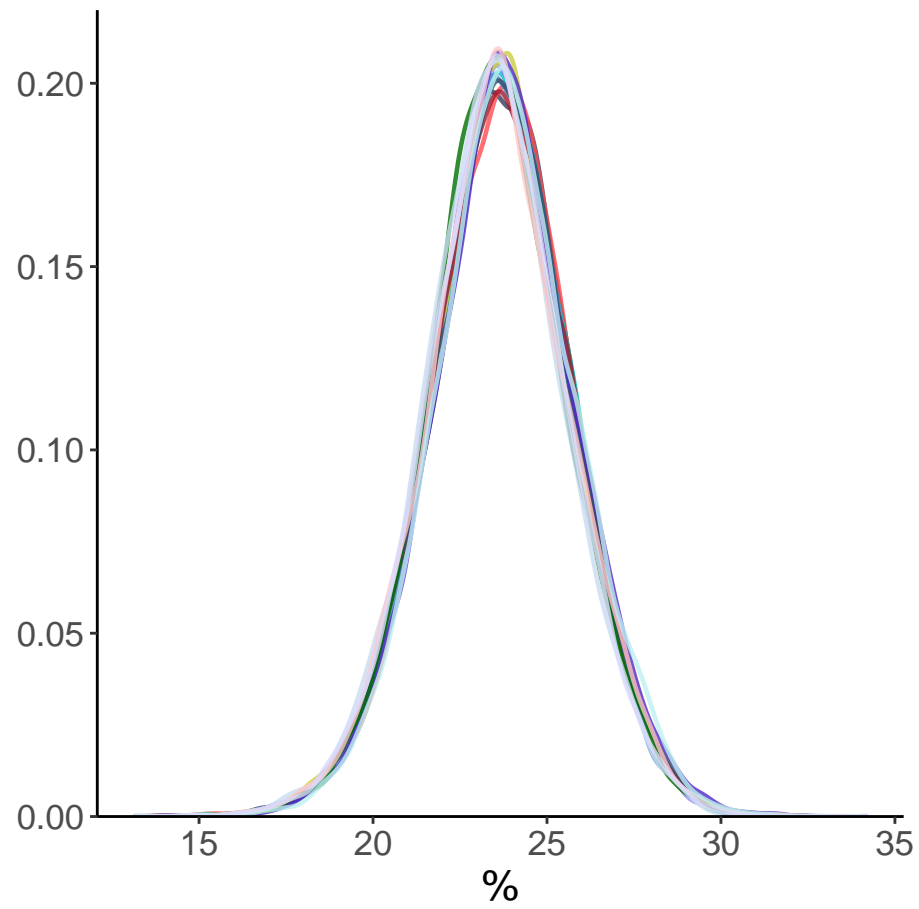


Small VLDL ratios

S_VLDL_PL_pct

Consecutive sample batch

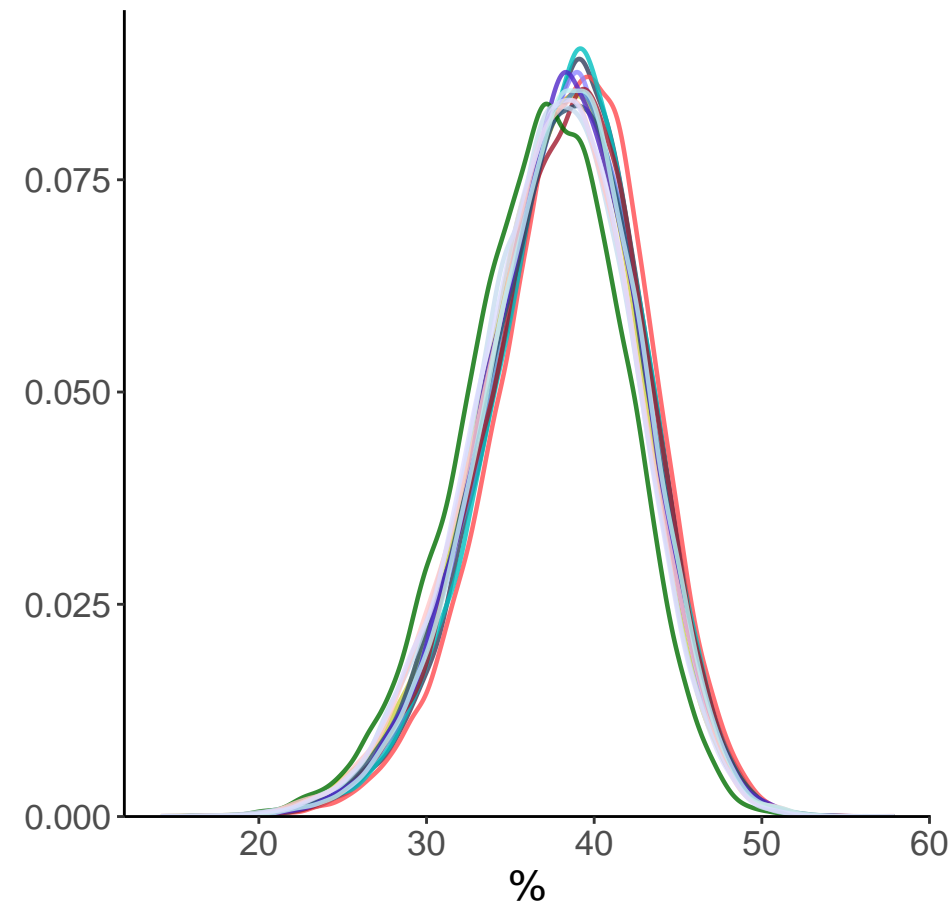
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_VLDL_C_pct

Consecutive sample batch

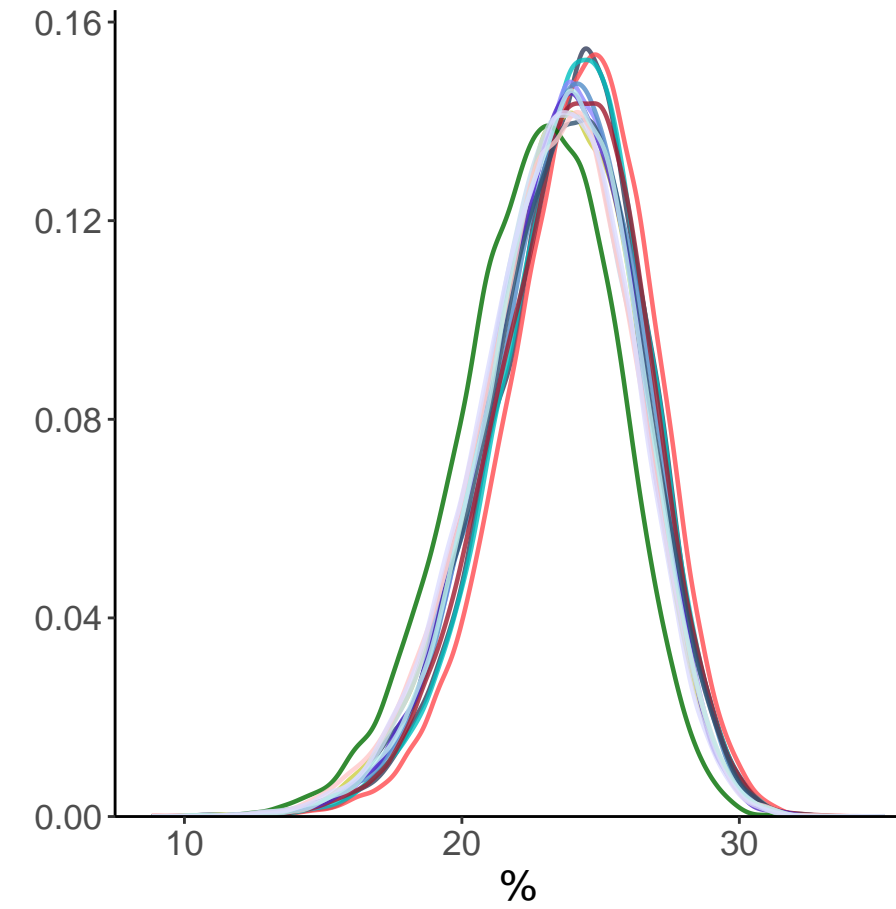
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_VLDL_CE_pct

Consecutive sample batch

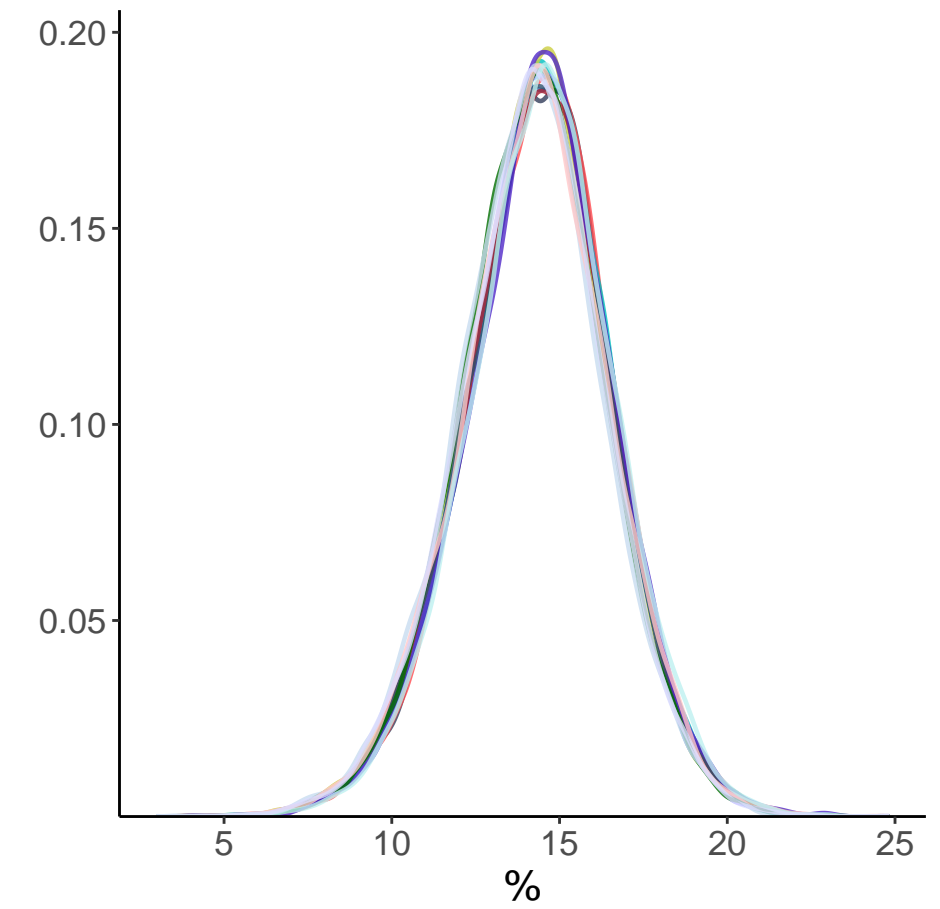
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_VLDL_FC_pct

Consecutive sample batch

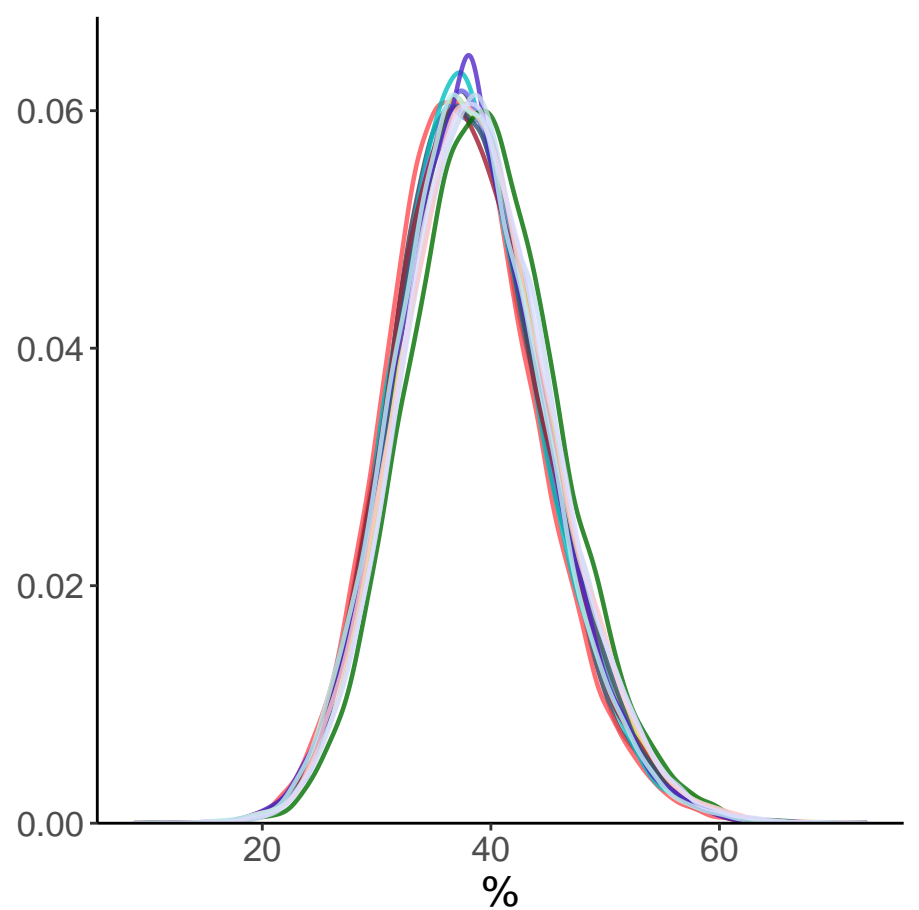
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_VLDL_TG_pct

Consecutive sample batch

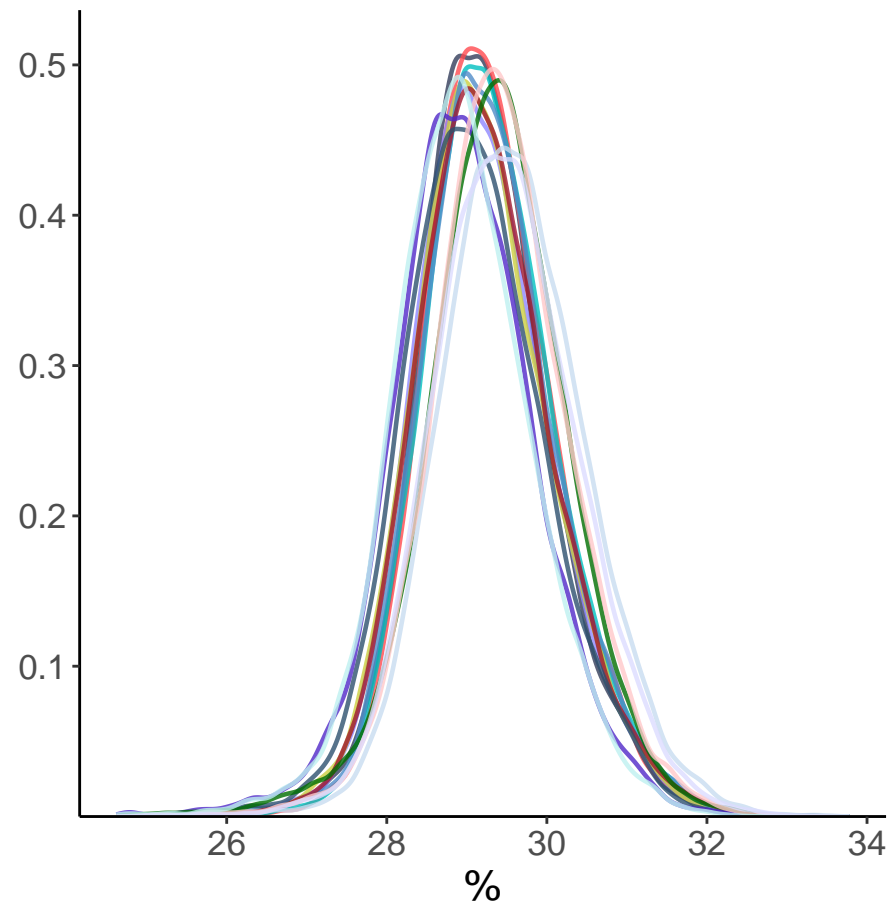
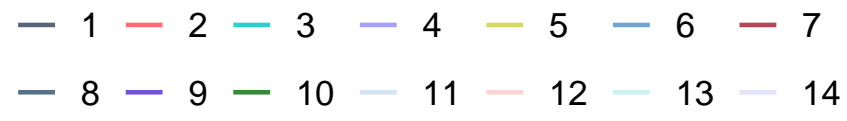
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



Very small VLDL ratios

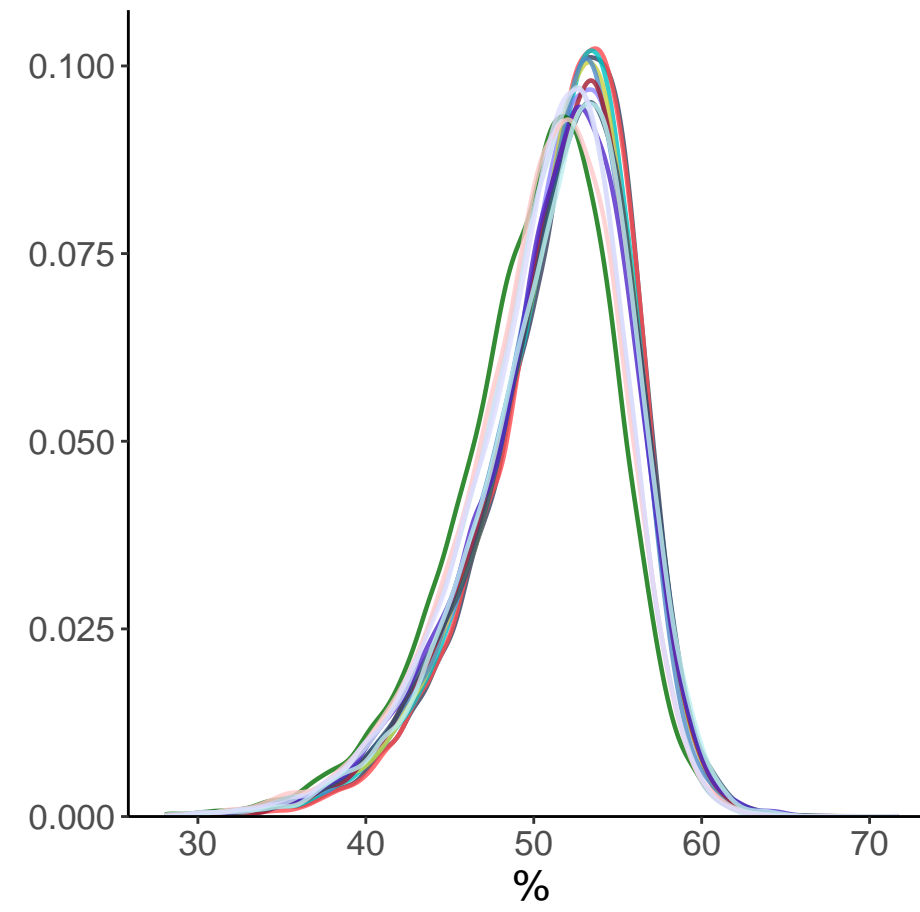
XS_VLDL_PL_pct

Consecutive sample batch



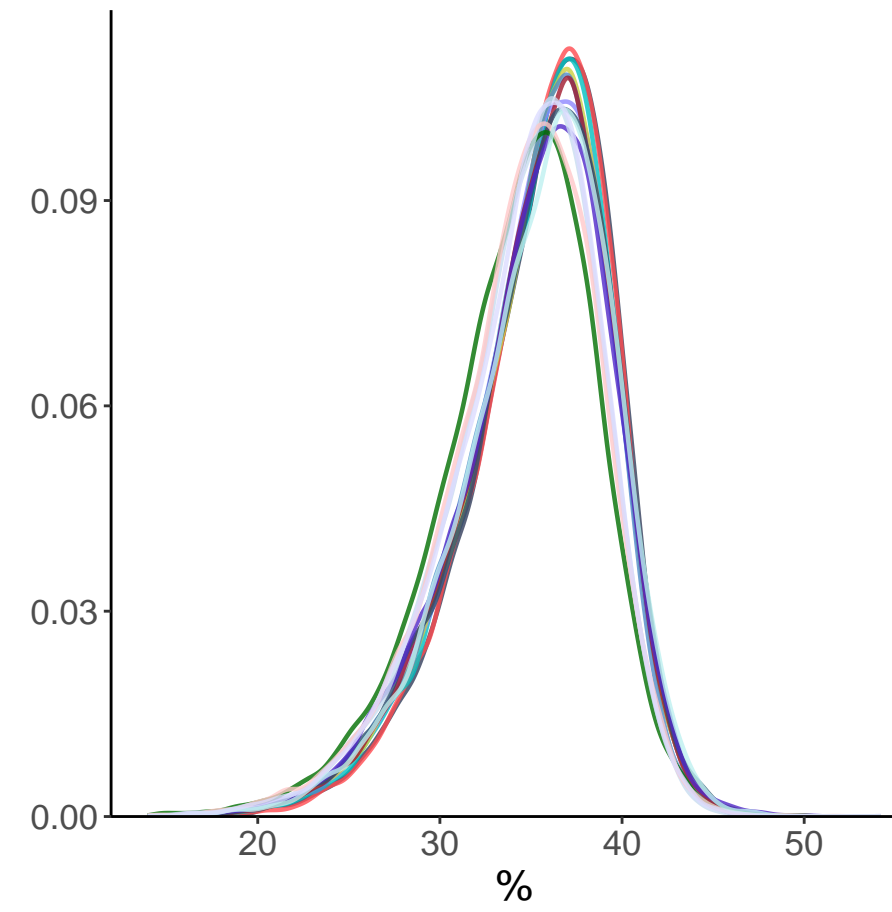
XS_VLDL_C_pct

Consecutive sample batch



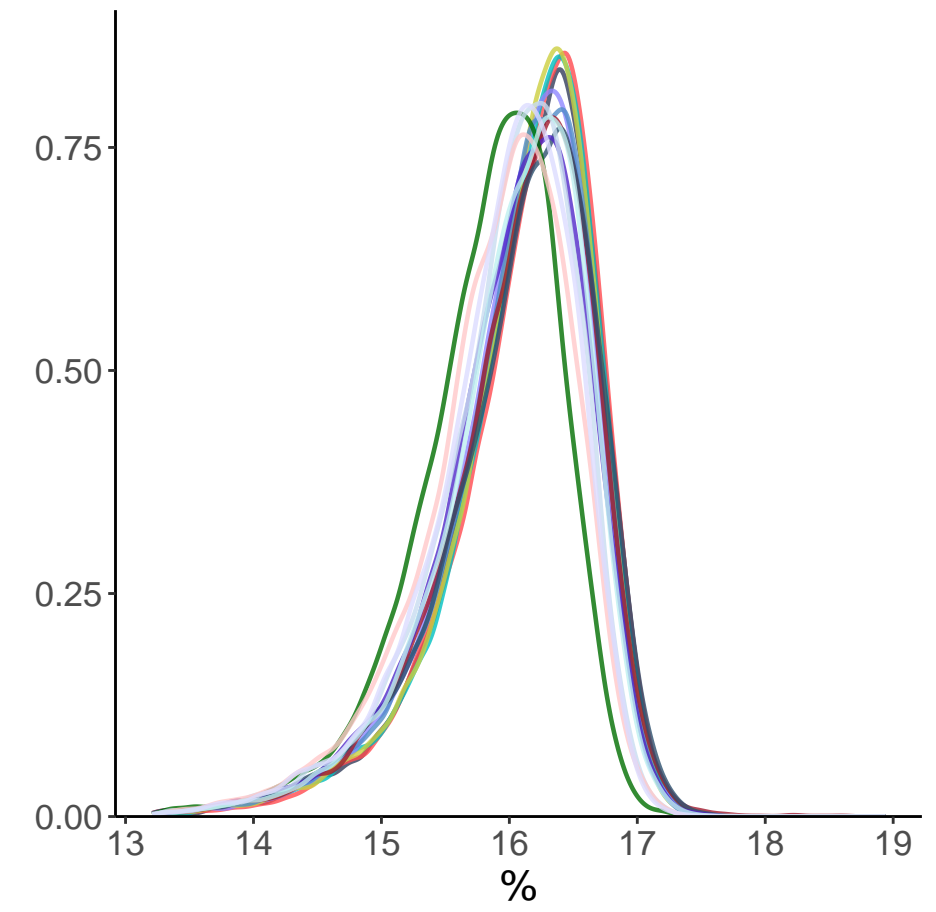
XS_VLDL_CE_pct

Consecutive sample batch



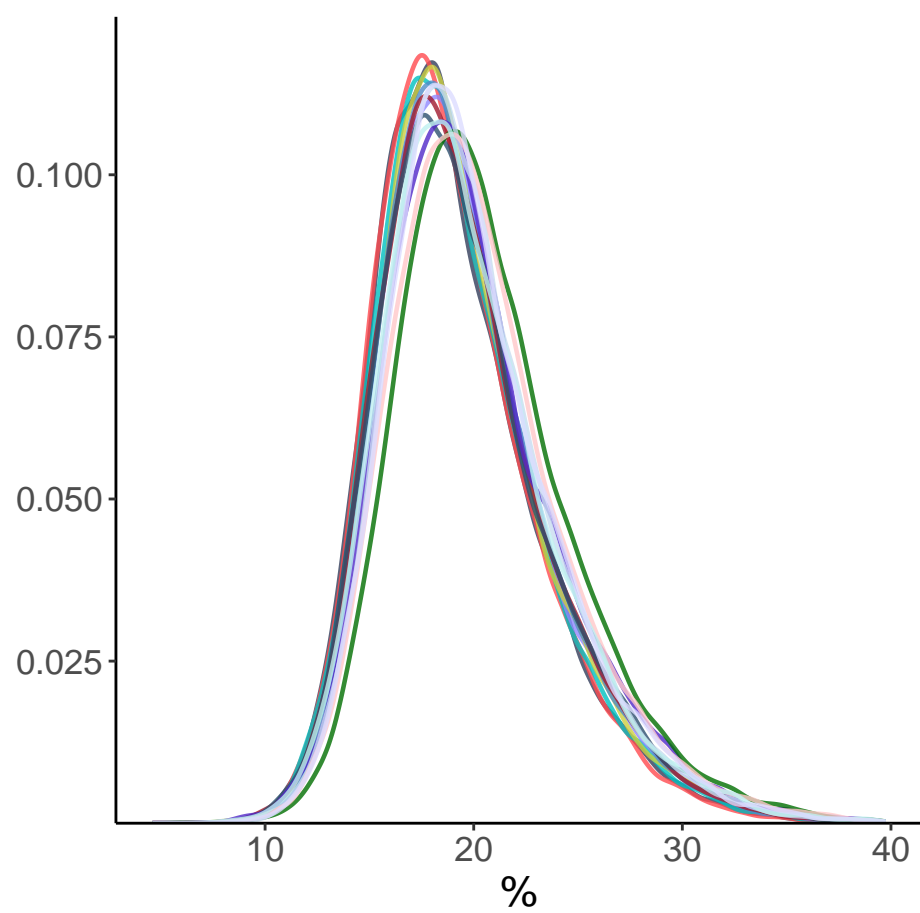
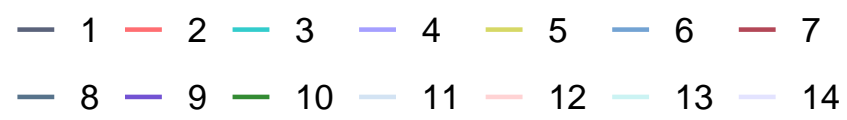
XS_VLDL_FC_pct

Consecutive sample batch



XS_VLDL_TG_pct

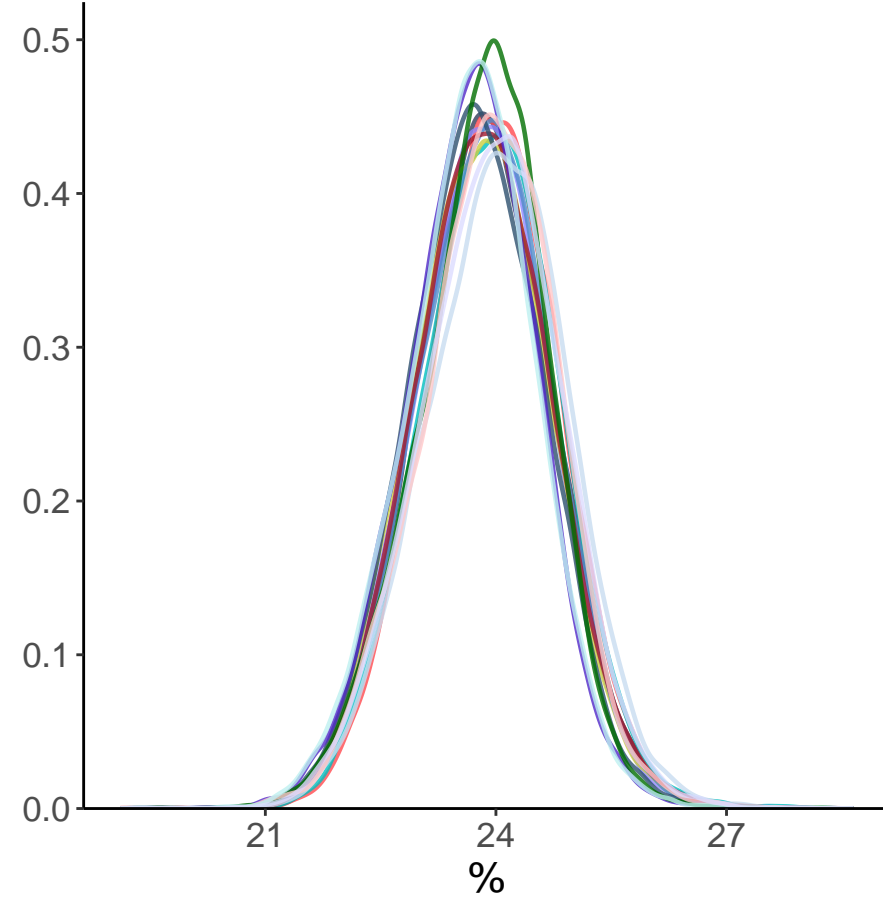
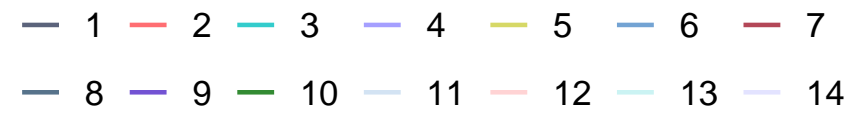
Consecutive sample batch



IDL ratios

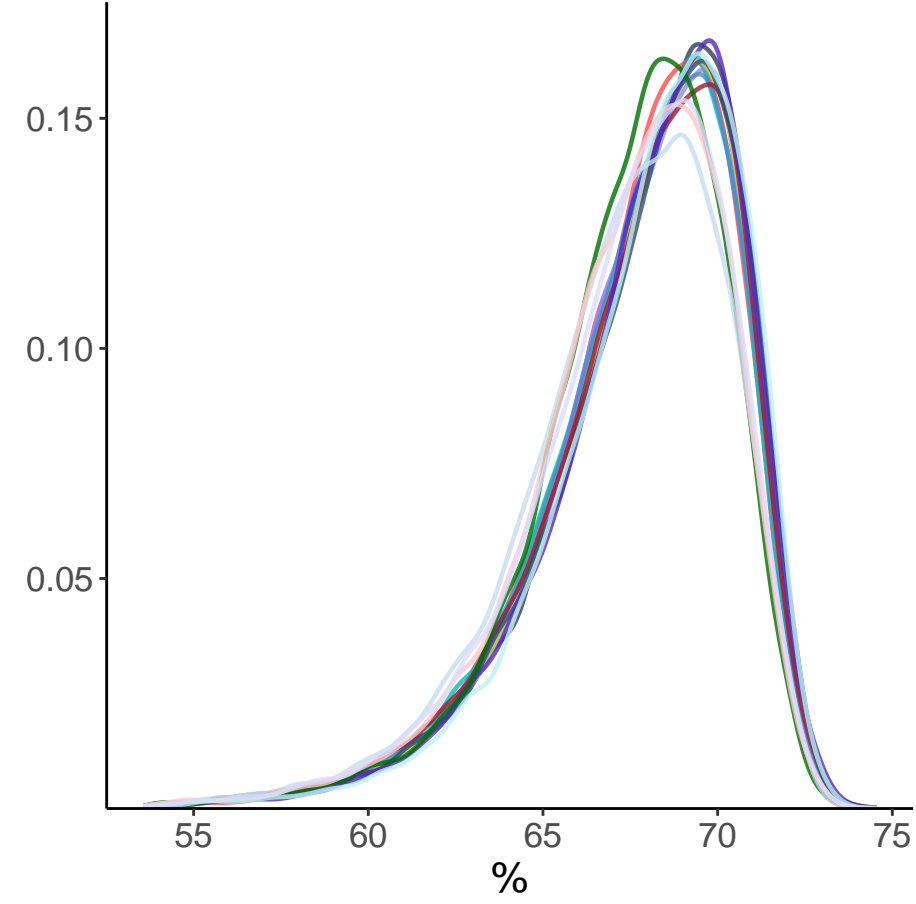
IDL_PL_pct

Consecutive sample batch



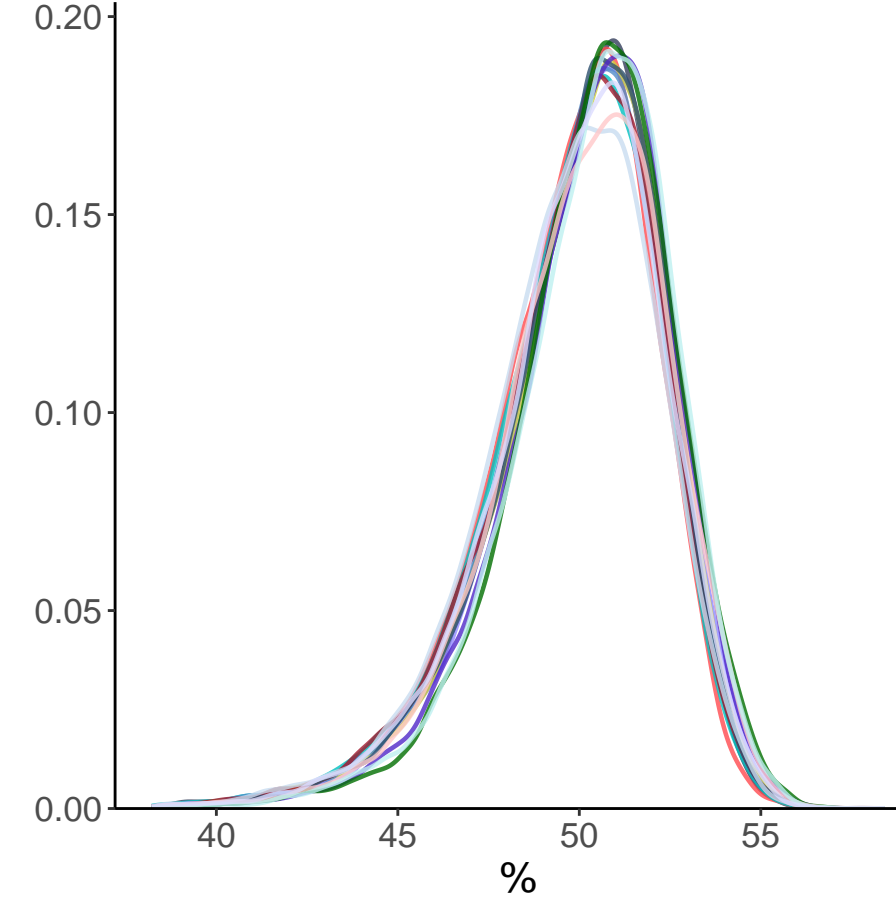
IDL_C_pct

Consecutive sample batch



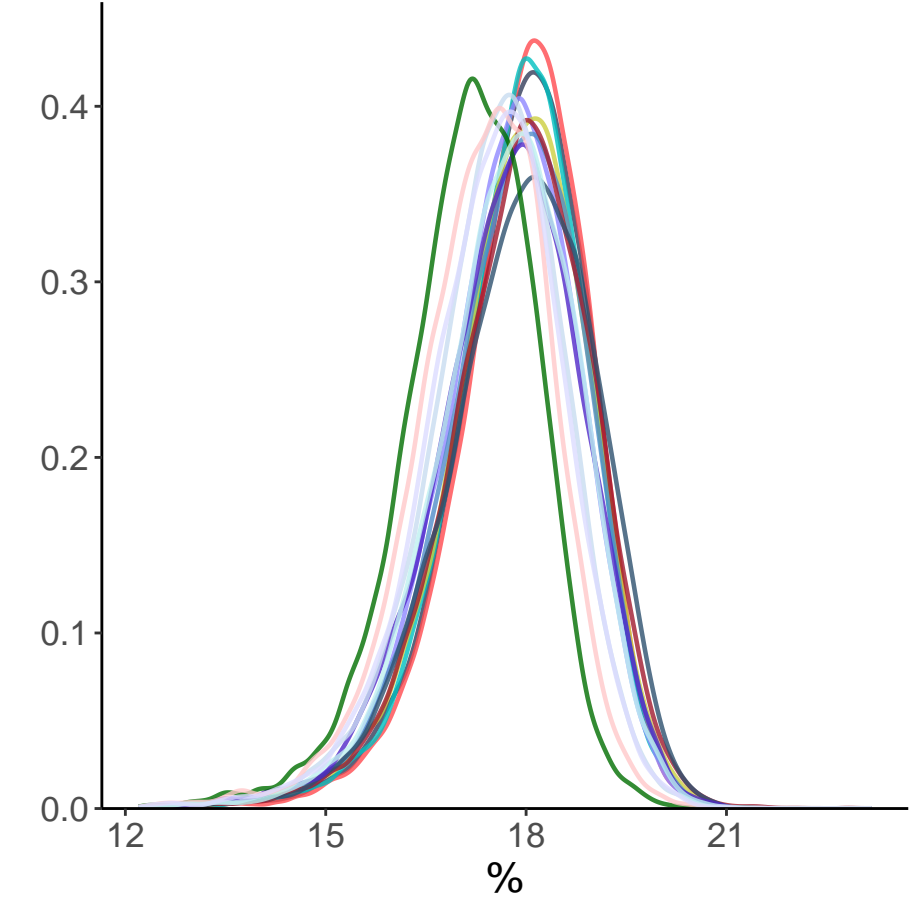
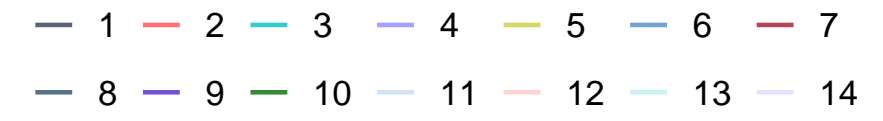
IDL_CE_pct

Consecutive sample batch



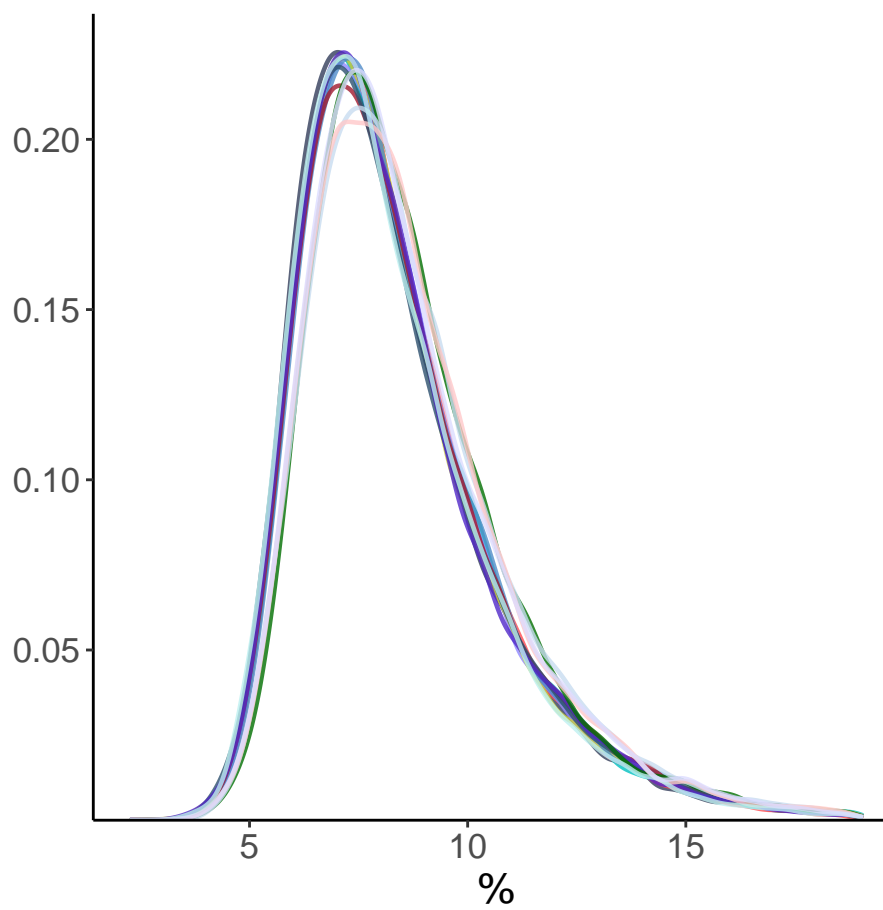
IDL_FC_pct

Consecutive sample batch



IDL_TG_pct

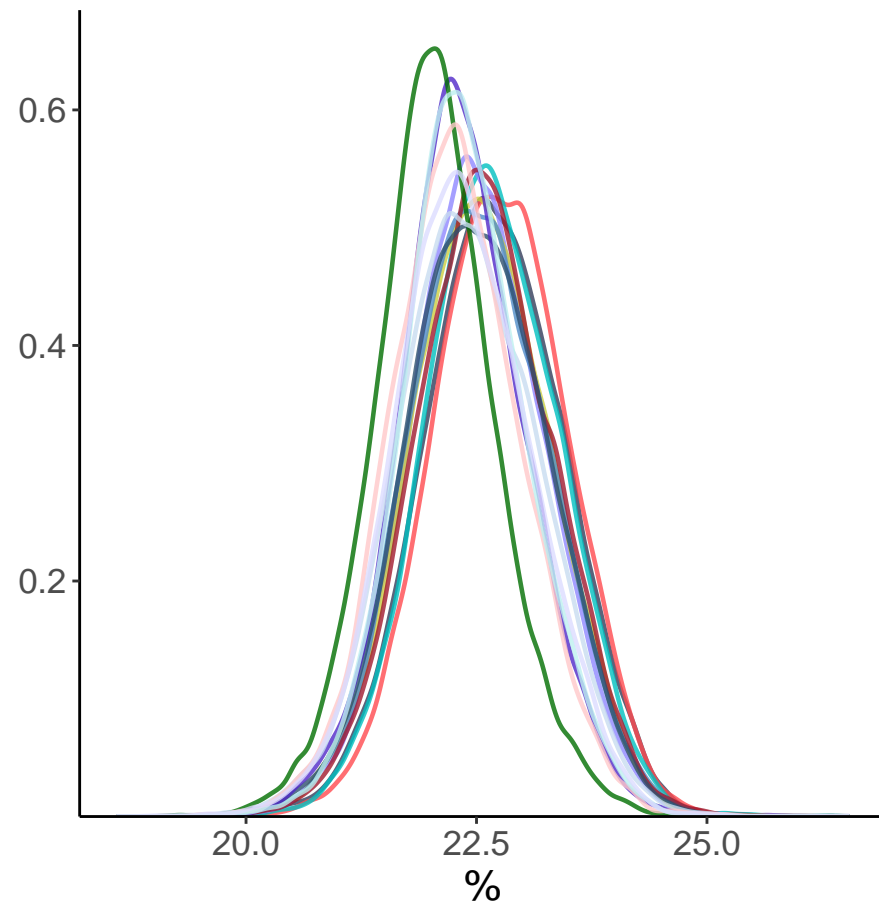
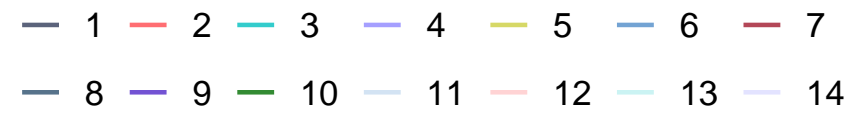
Consecutive sample batch



Large LDL ratios

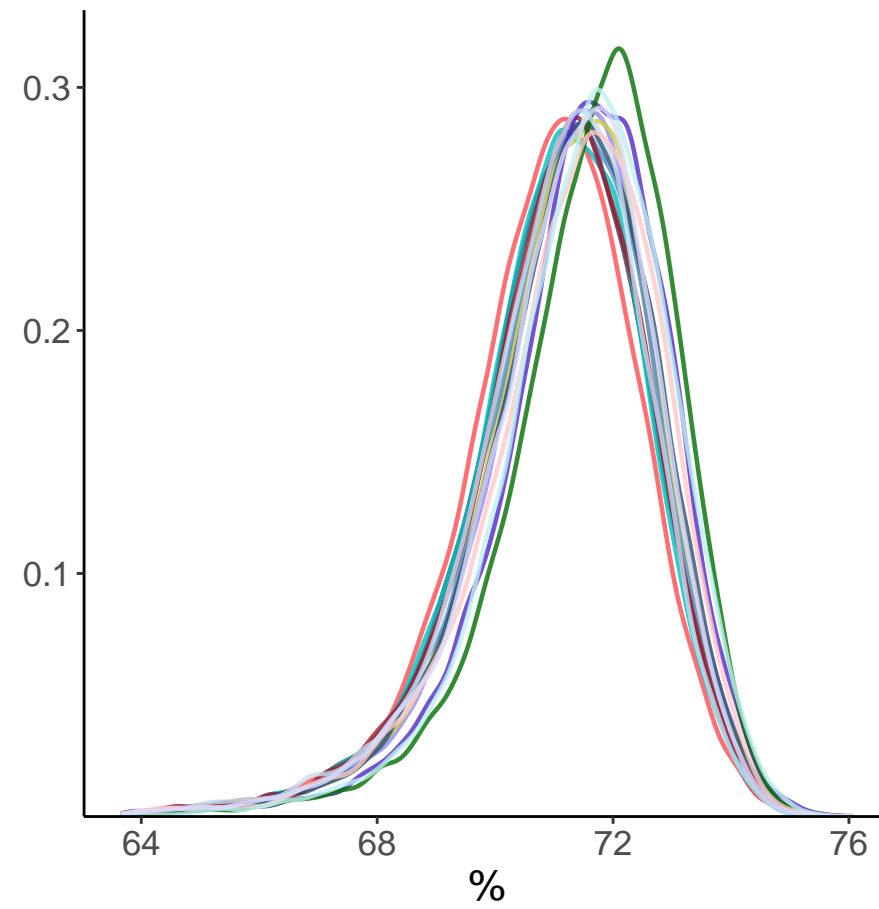
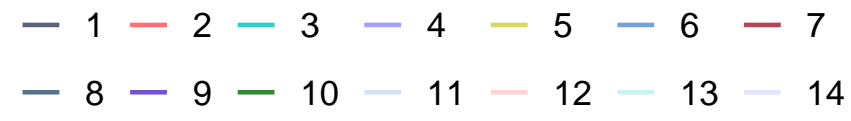
L_LDL_PL_pct

Consecutive sample batch



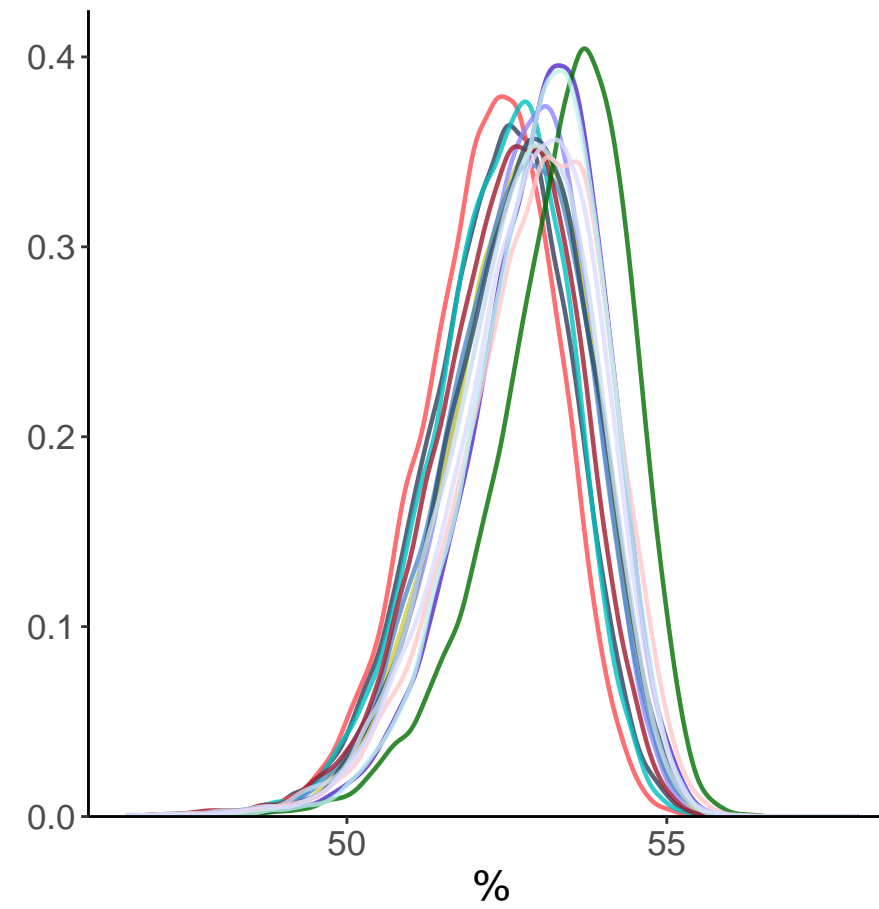
L_LDL_C_pct

Consecutive sample batch



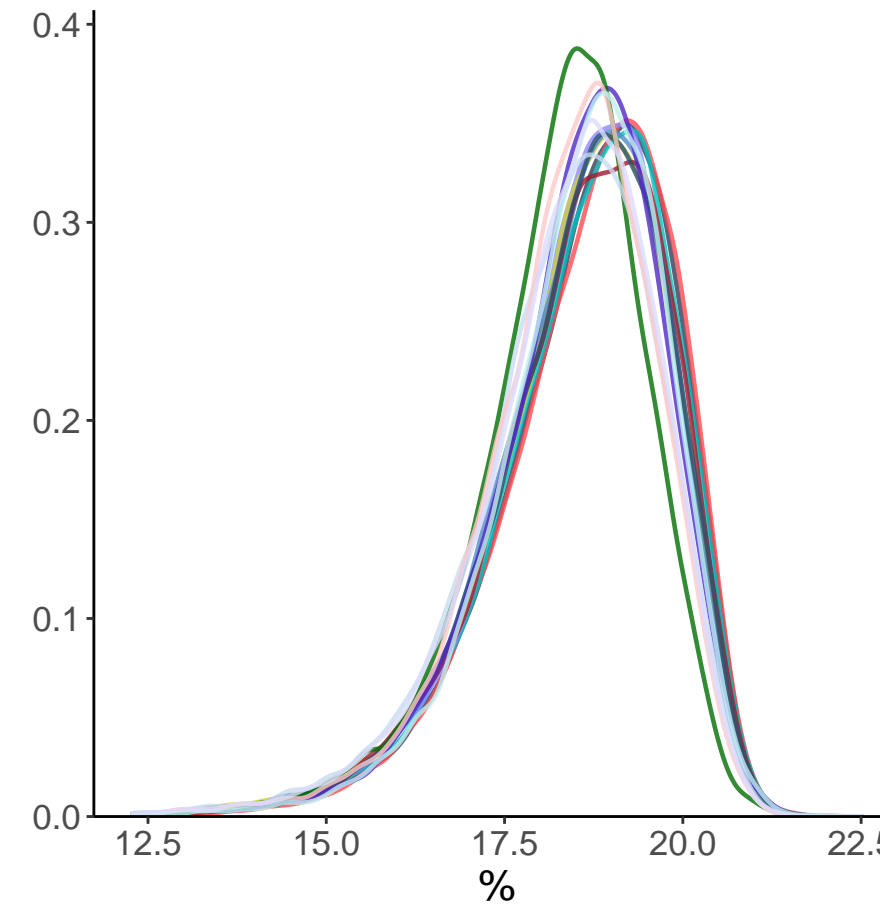
L_LDL_CE_pct

Consecutive sample batch



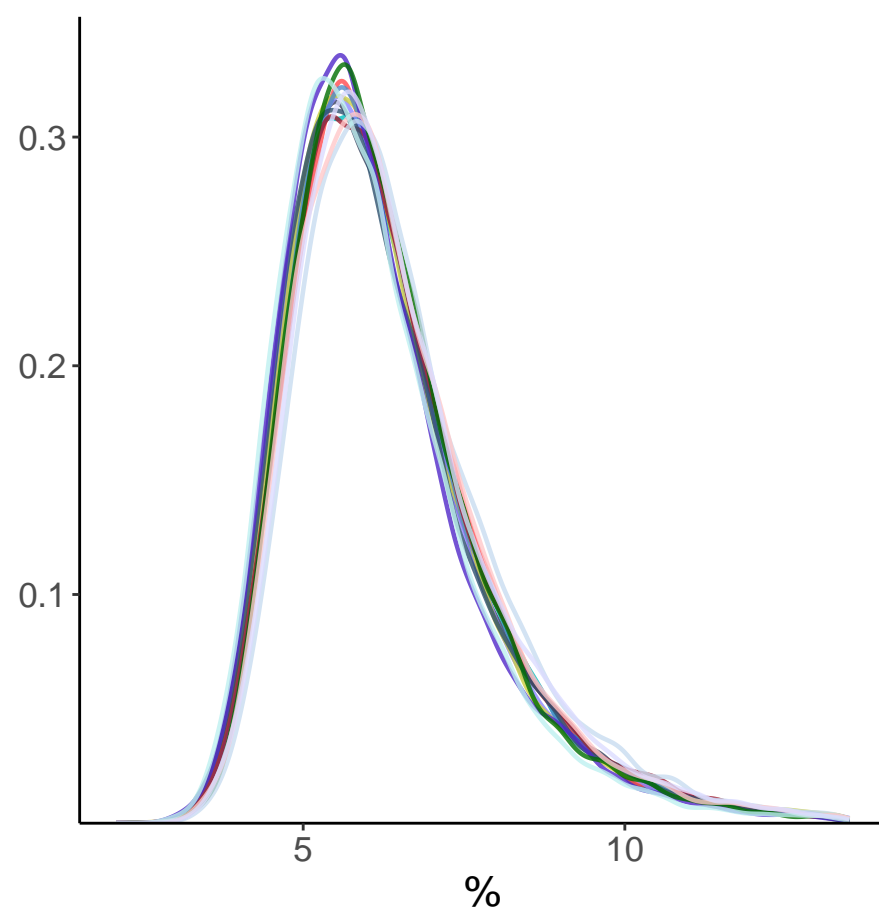
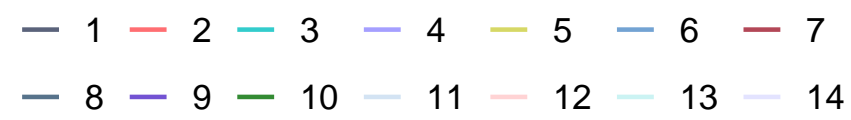
L_LDL_FC_pct

Consecutive sample batch



L_LDL_TG_pct

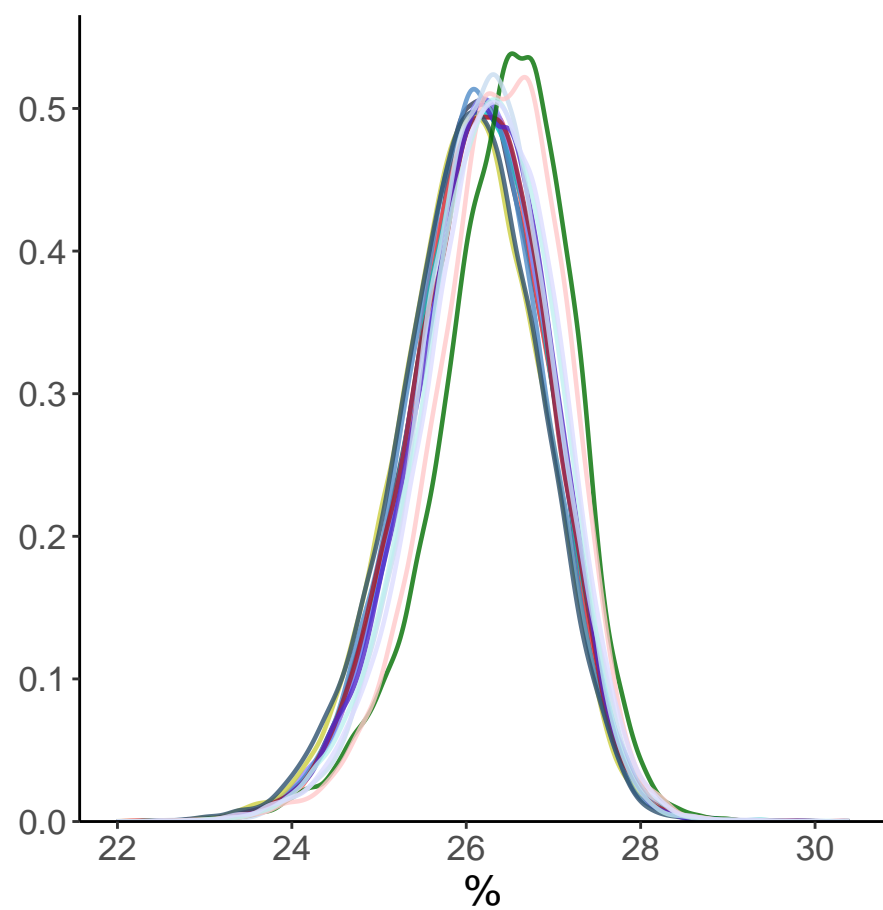
Consecutive sample batch



Medium LDL ratios

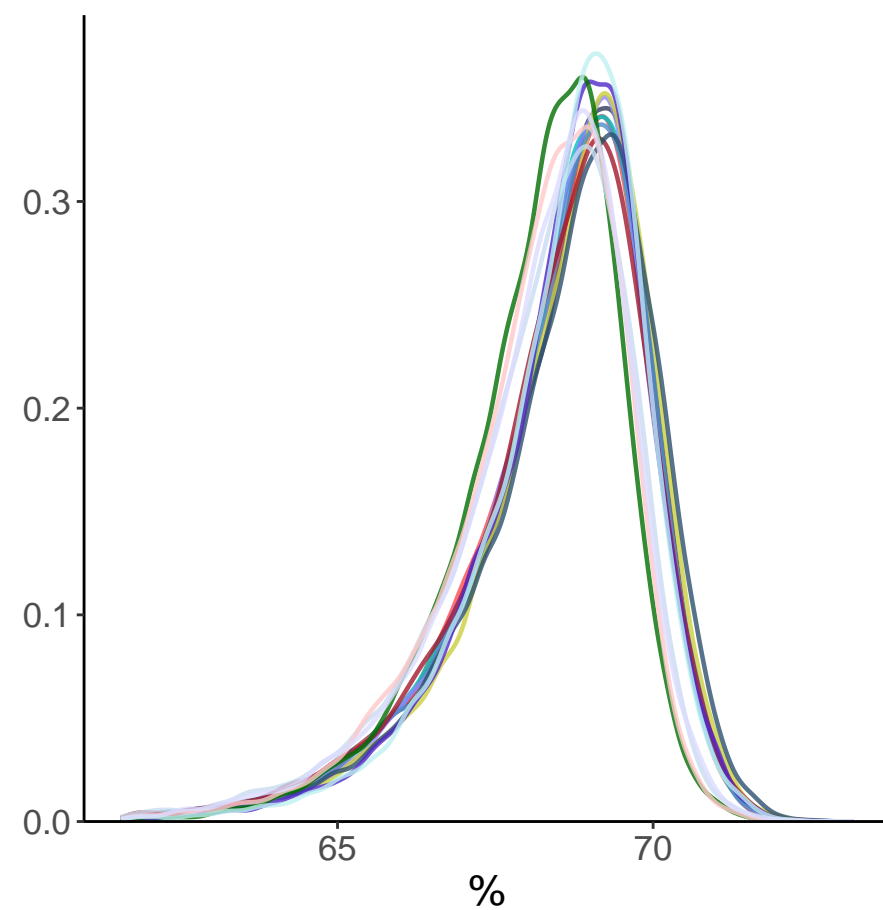
M_LDL_PL_pct

Consecutive sample batch



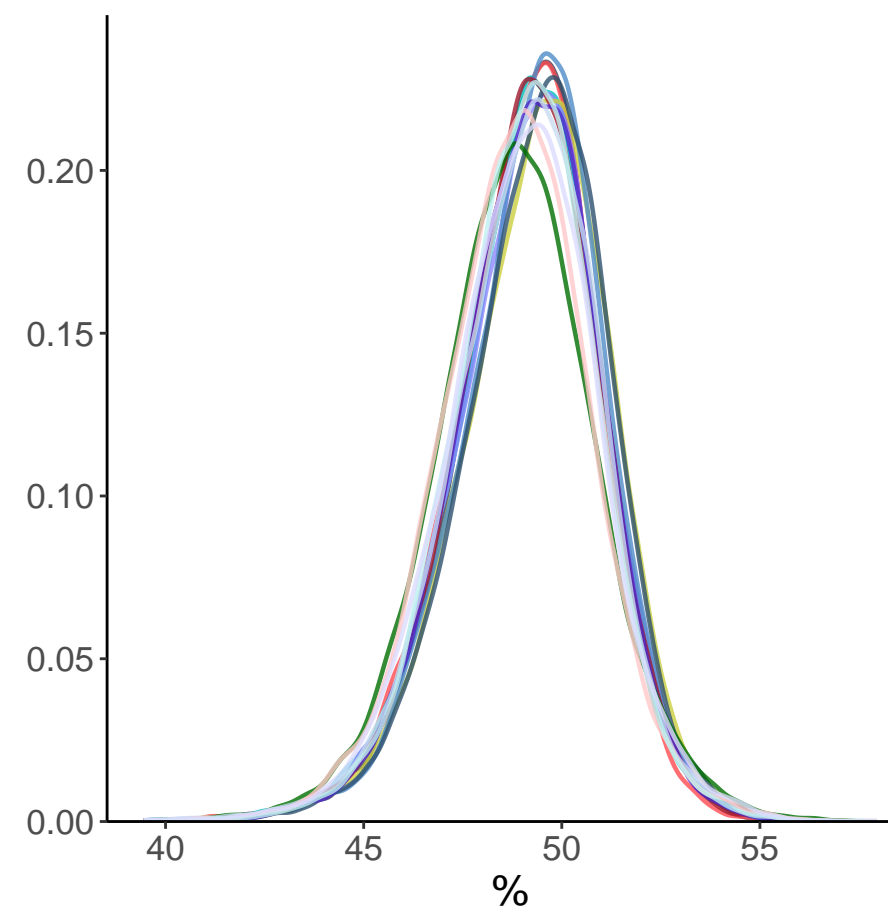
M_LDL_C_pct

Consecutive sample batch



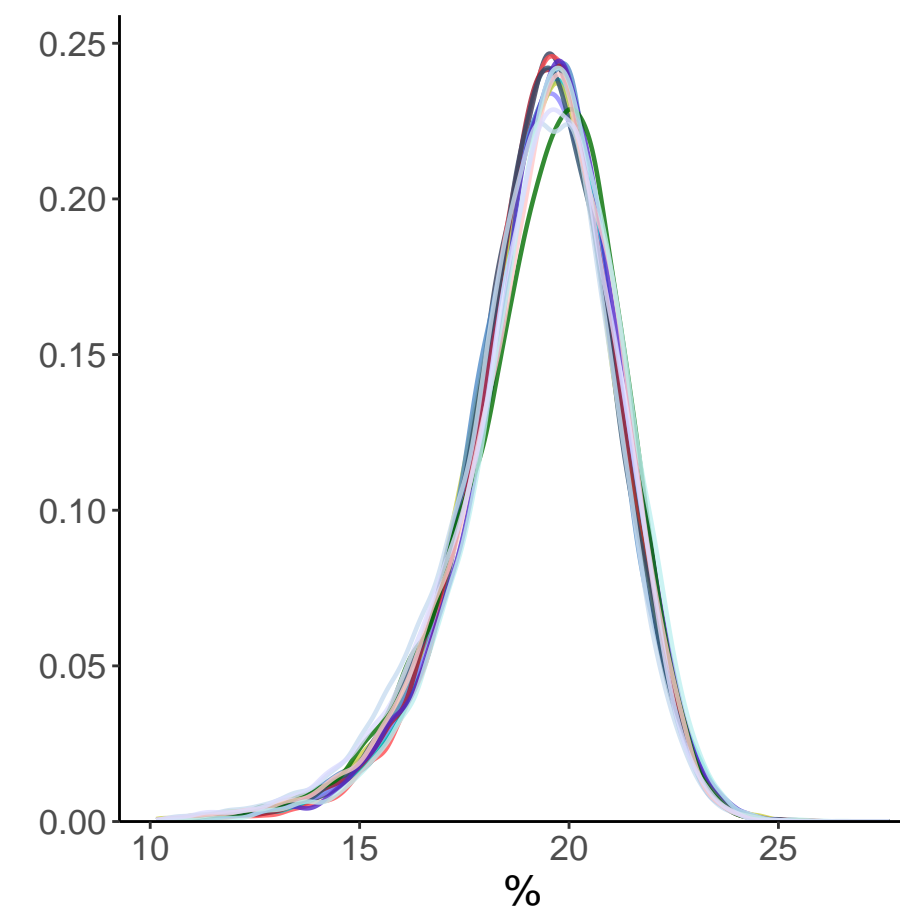
M_LDL_CE_pct

Consecutive sample batch



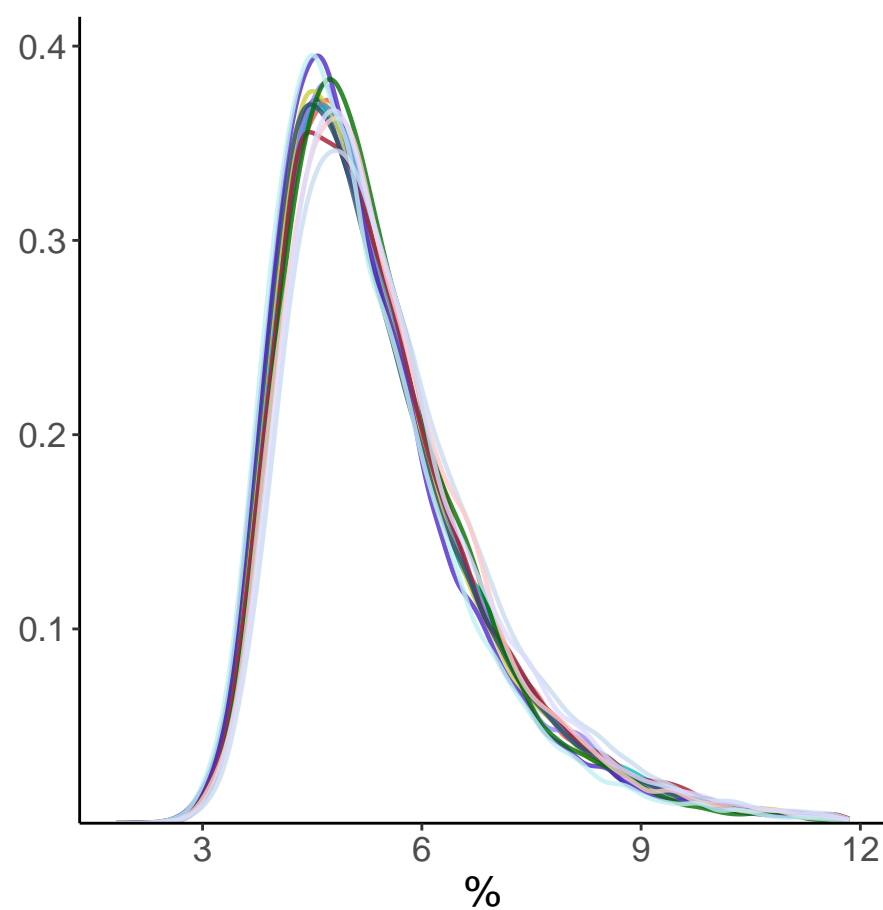
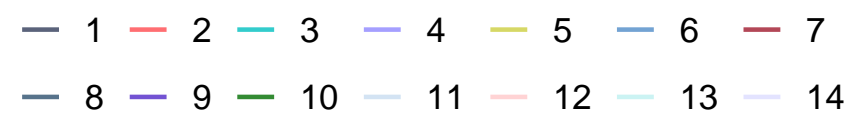
M_LDL_FC_pct

Consecutive sample batch



M_LDL_TG_pct

Consecutive sample batch

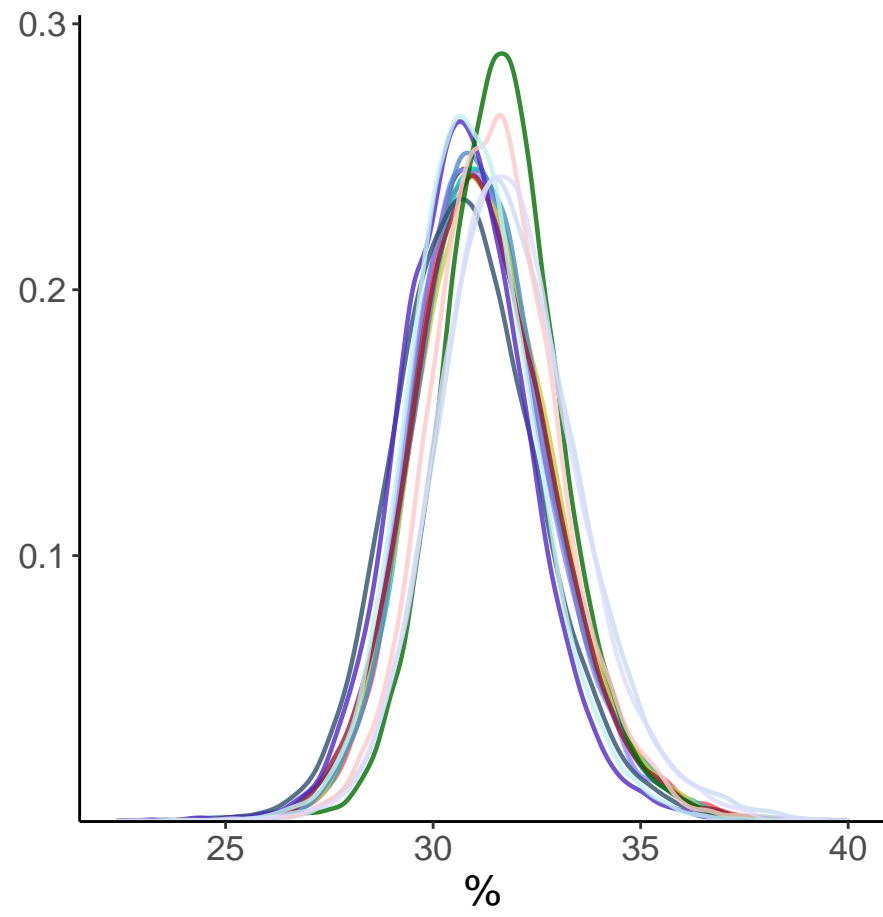


Small LDL ratios

S_LDL_PL_pct

Consecutive sample batch

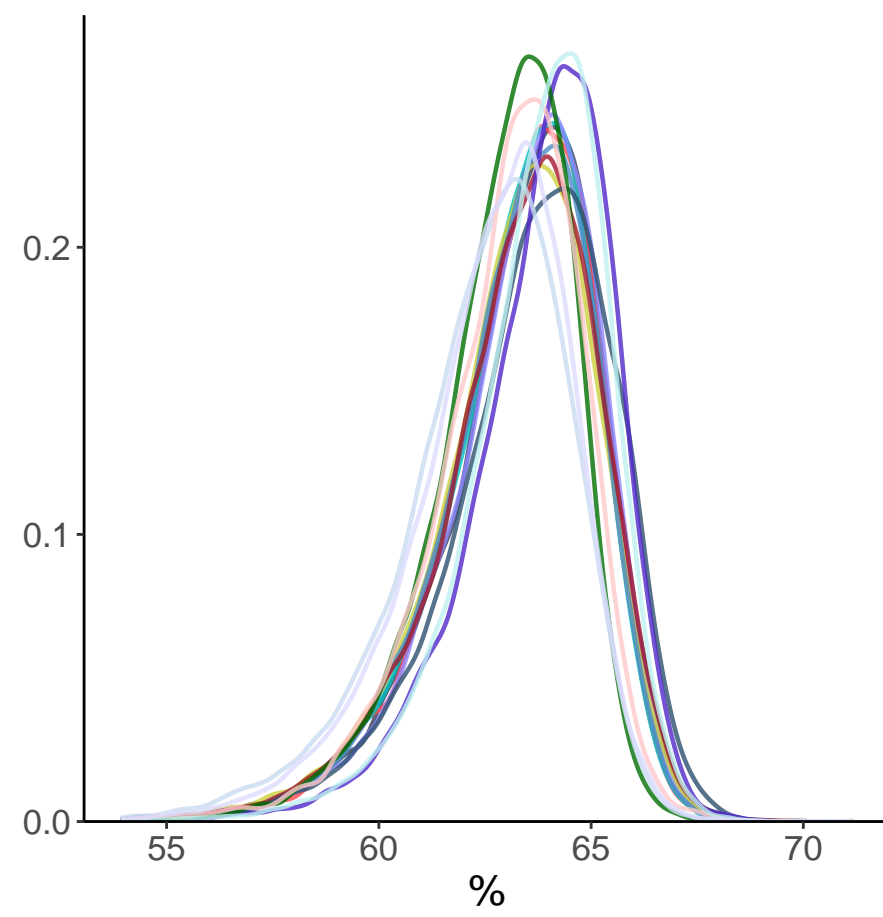
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_C_pct

Consecutive sample batch

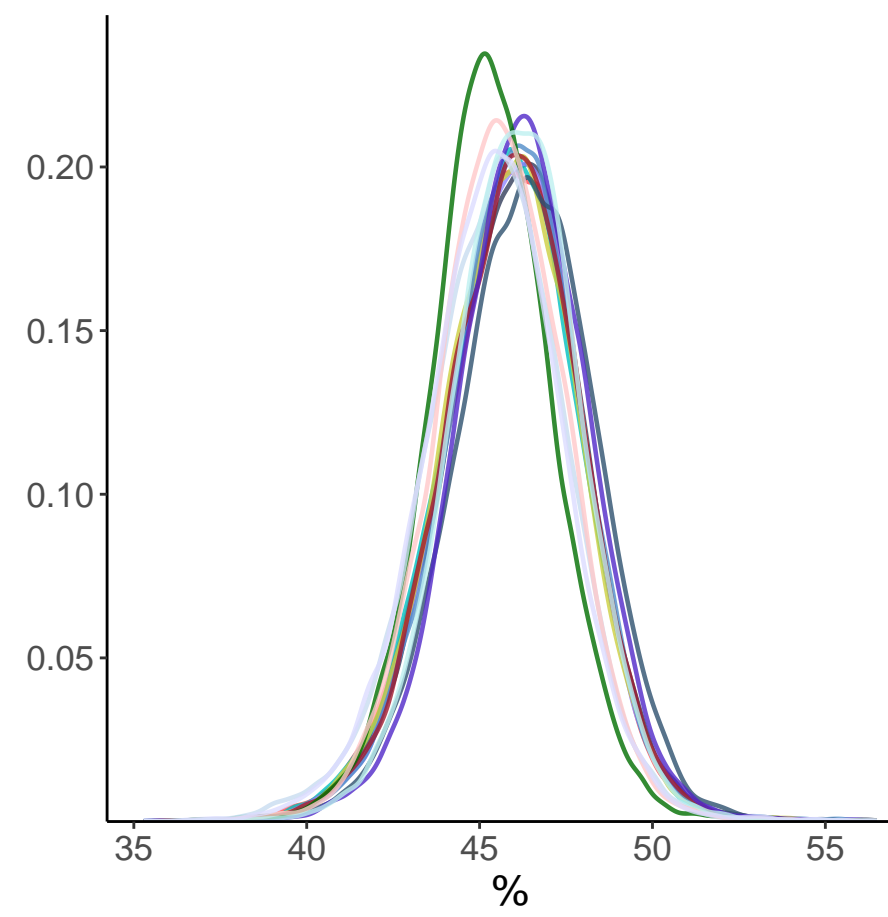
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_CE_pct

Consecutive sample batch

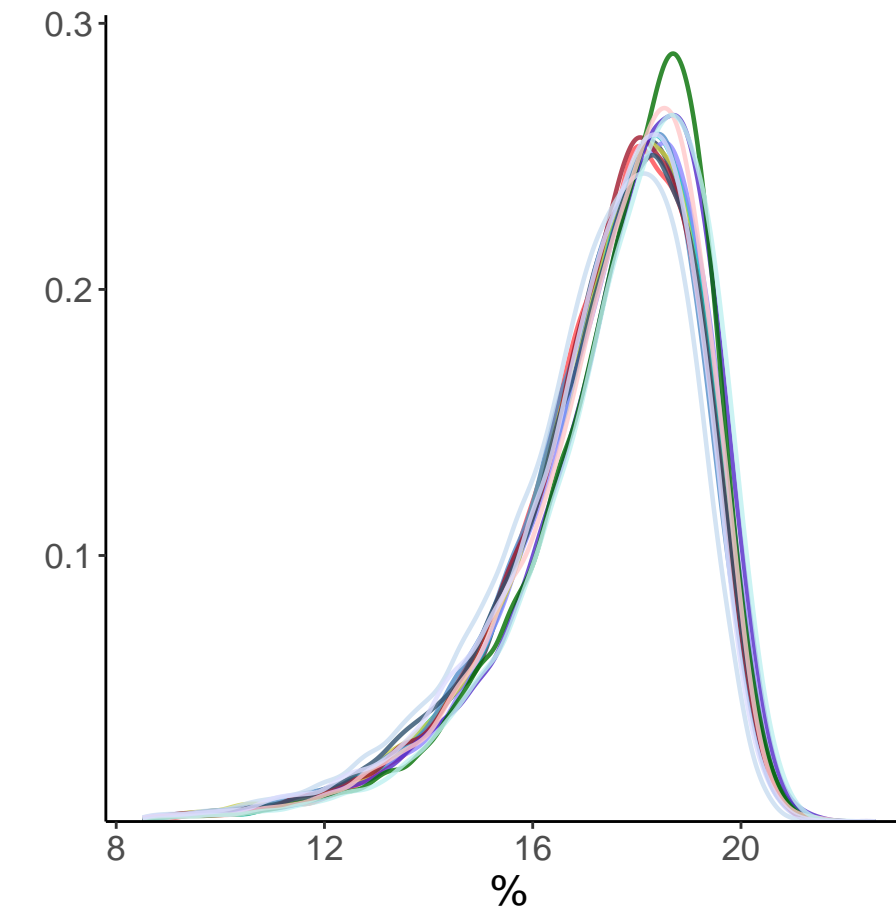
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_FC_pct

Consecutive sample batch

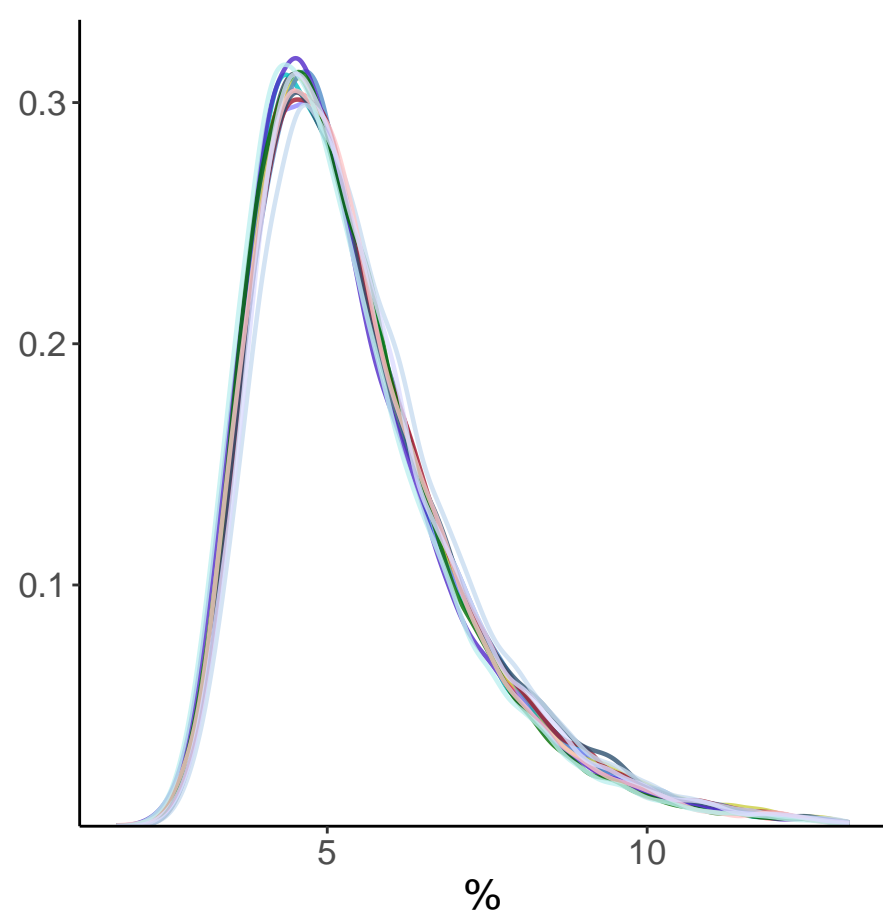
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



S_LDL_TG_pct

Consecutive sample batch

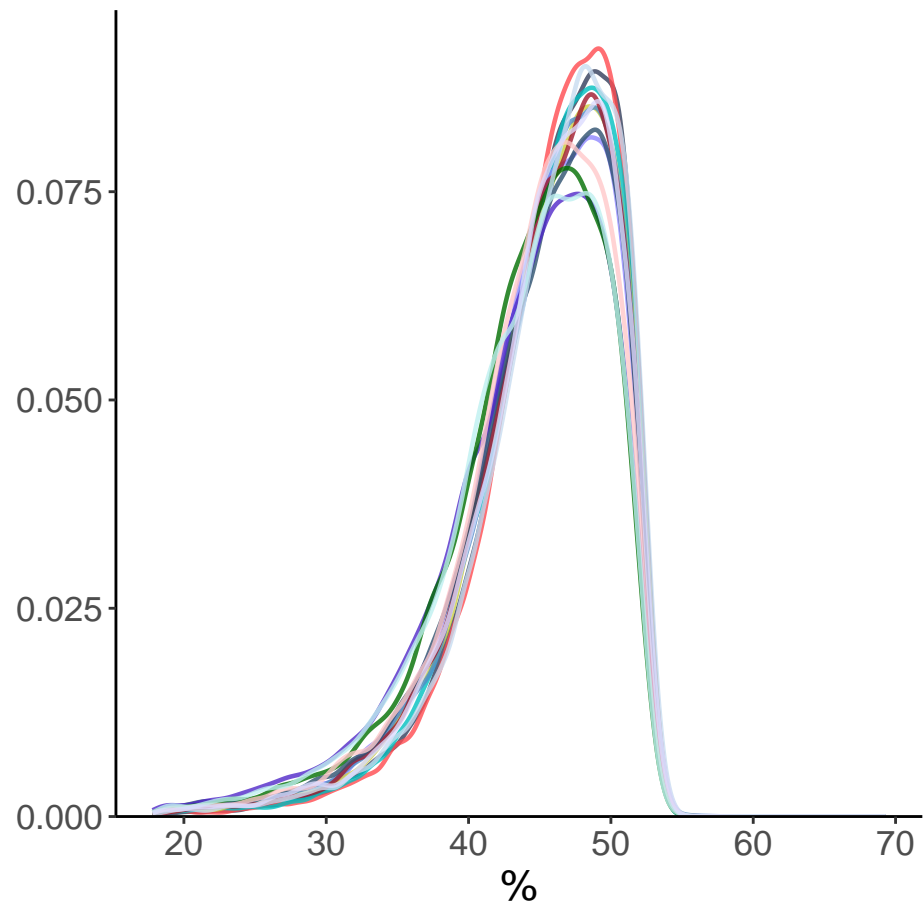
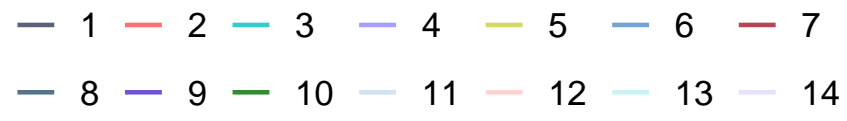
- 1 2 3 4 5 6 7
- 8 9 10 11 12 13 14



Very large HDL ratios

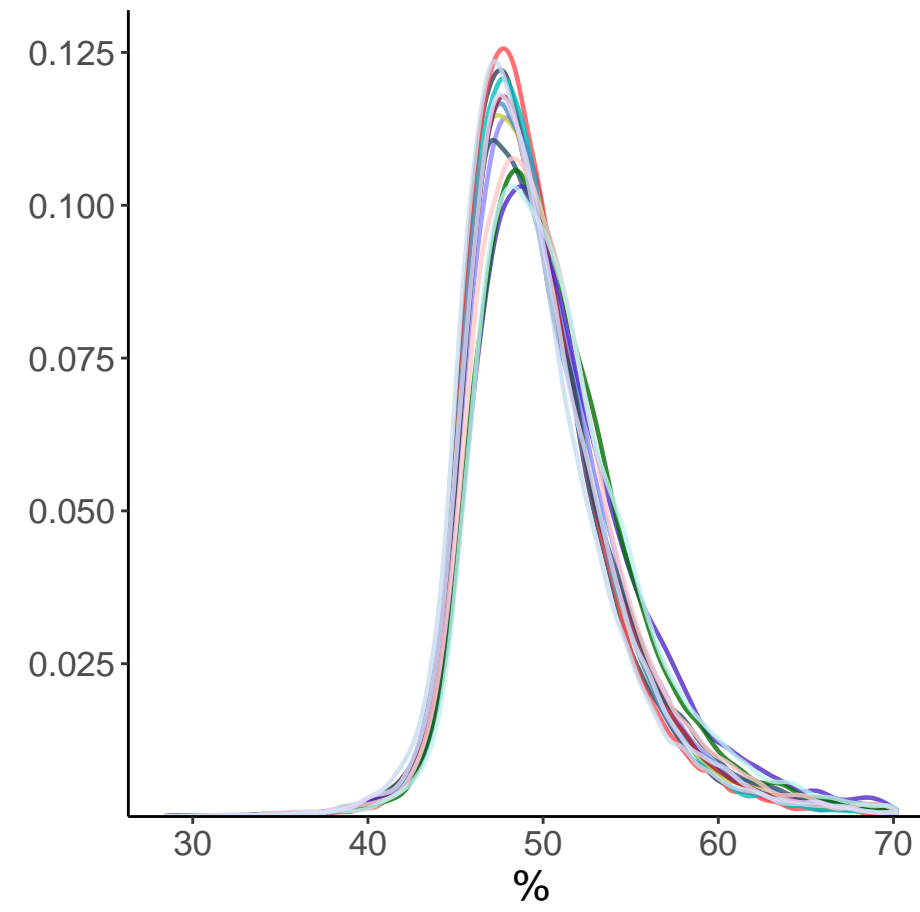
XL_HDL_PL_pct

Consecutive sample batch



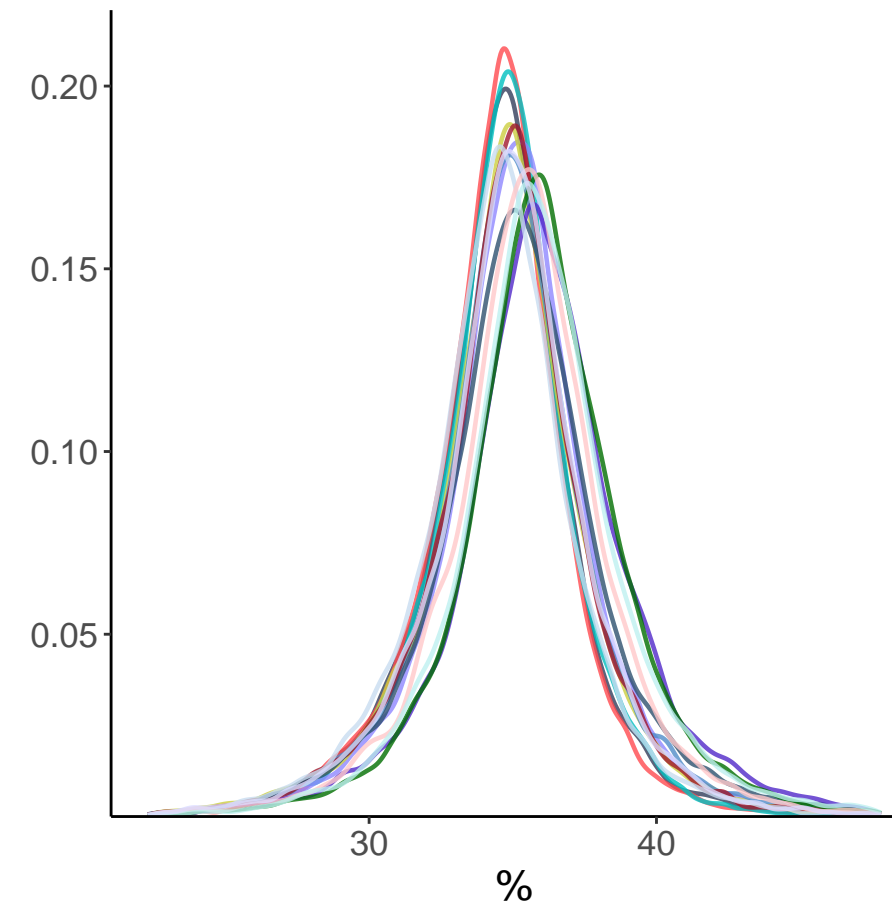
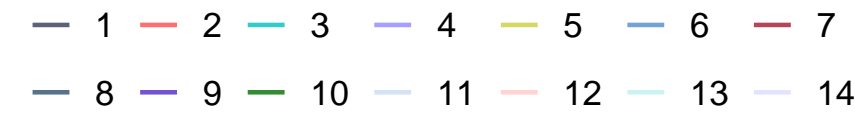
XL_HDL_C_pct

Consecutive sample batch



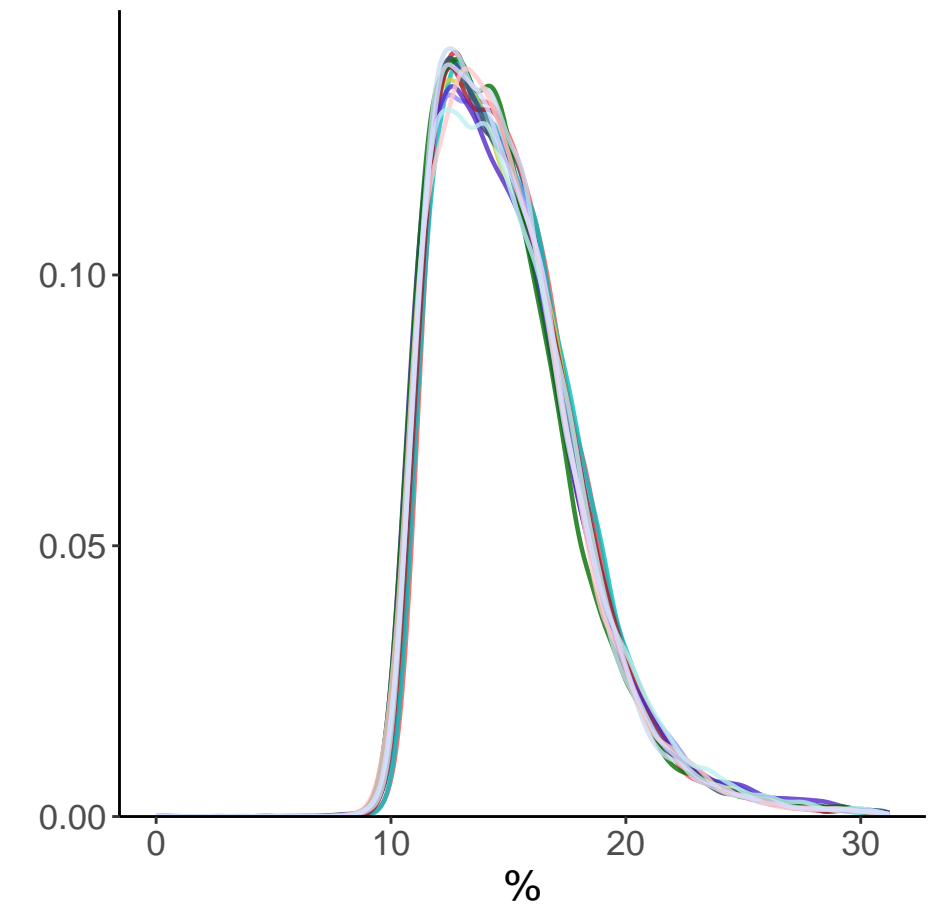
XL_HDL_CE_pct

Consecutive sample batch



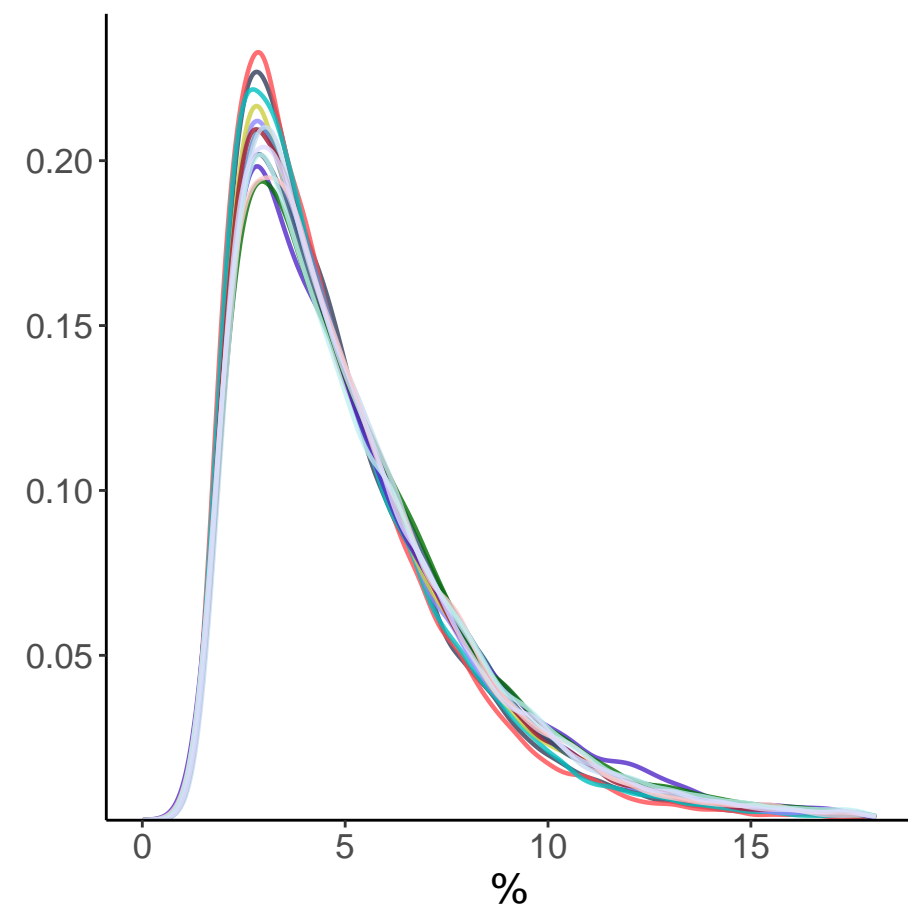
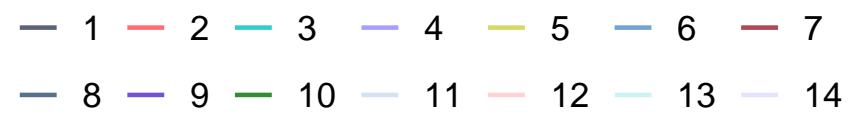
XL_HDL_FC_pct

Consecutive sample batch



XL_HDL_TG_pct

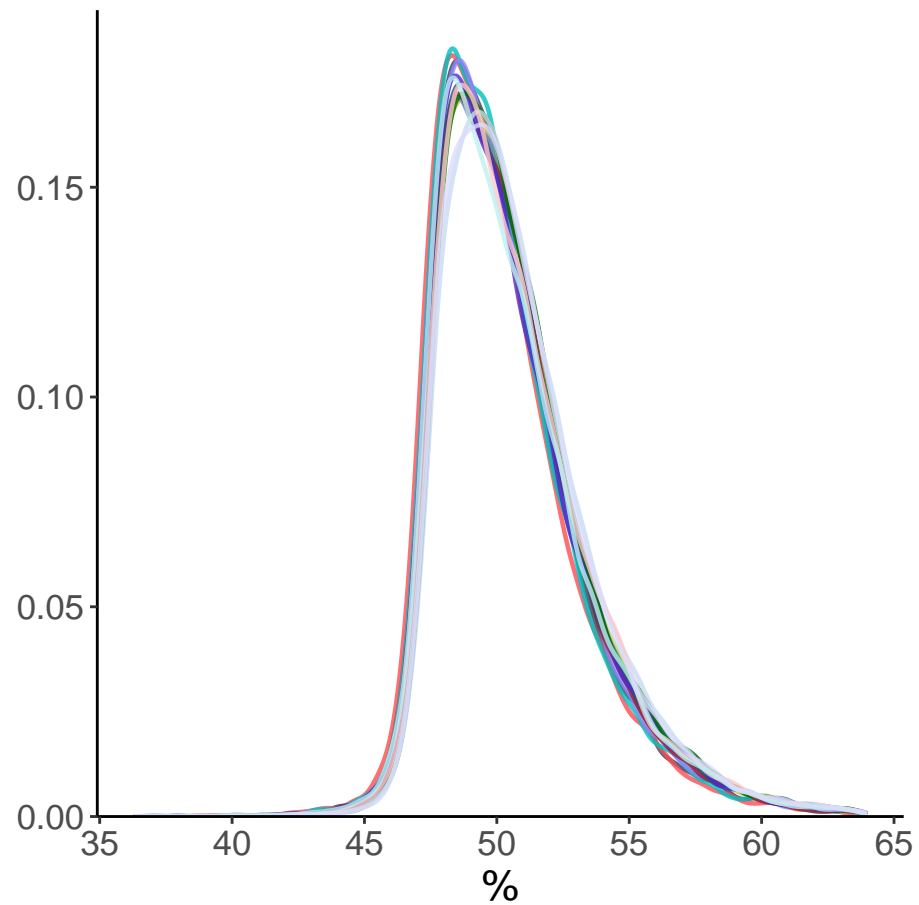
Consecutive sample batch



Large HDL ratios

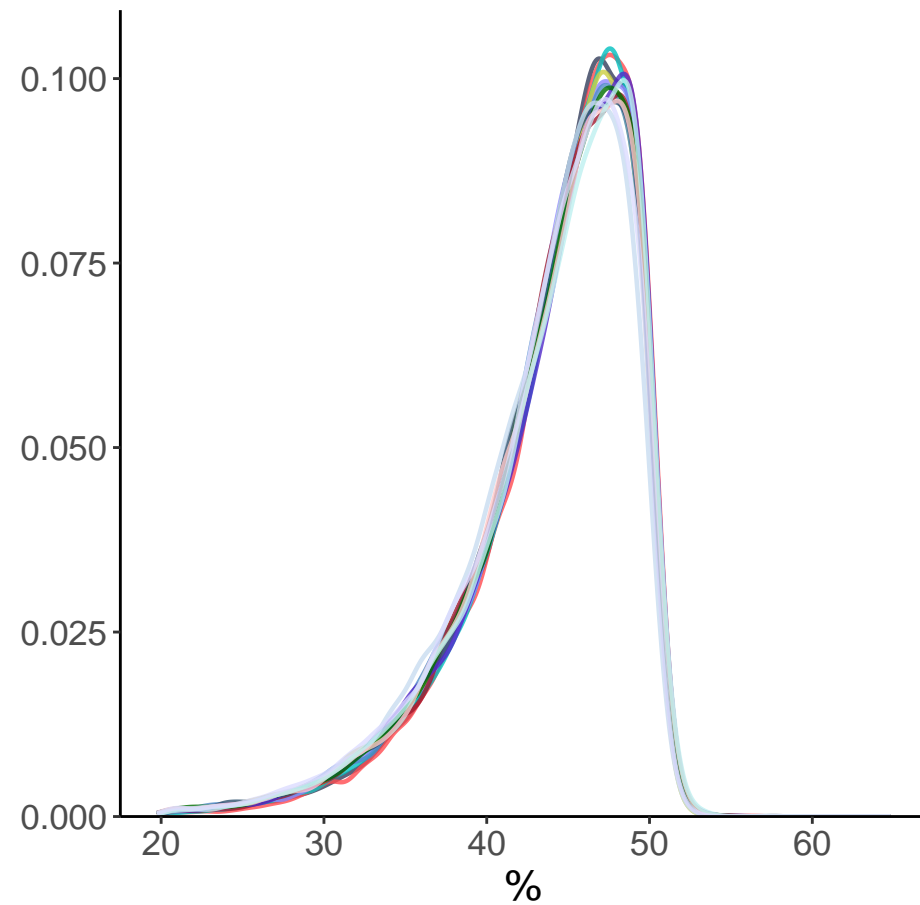
L_HDL_PL_pct

Consecutive sample batch



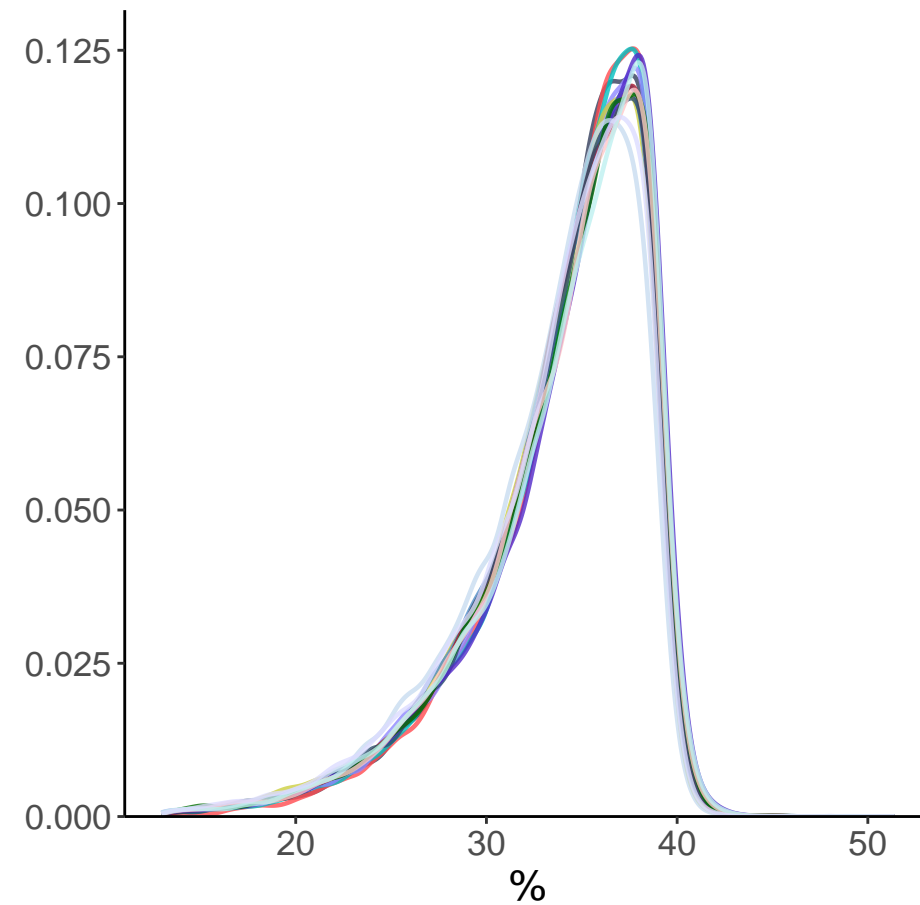
L_HDL_C_pct

Consecutive sample batch



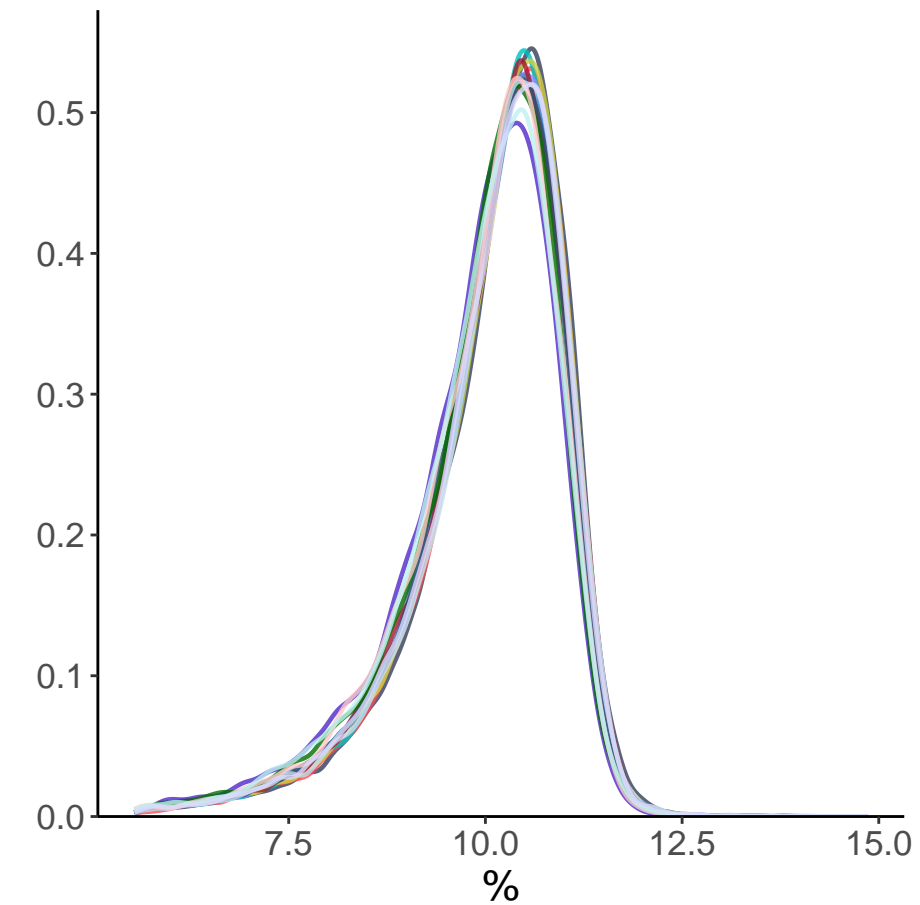
L_HDL_CE_pct

Consecutive sample batch



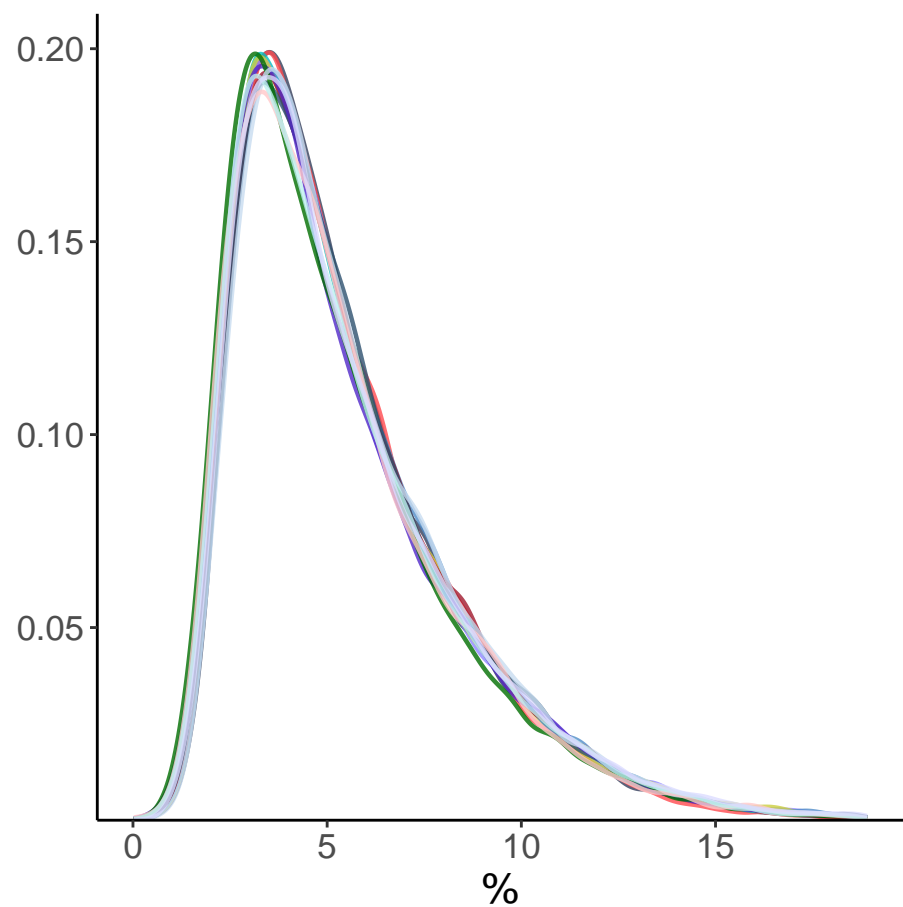
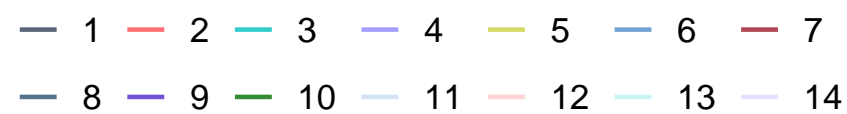
L_HDL_FC_pct

Consecutive sample batch



L_HDL_TG_pct

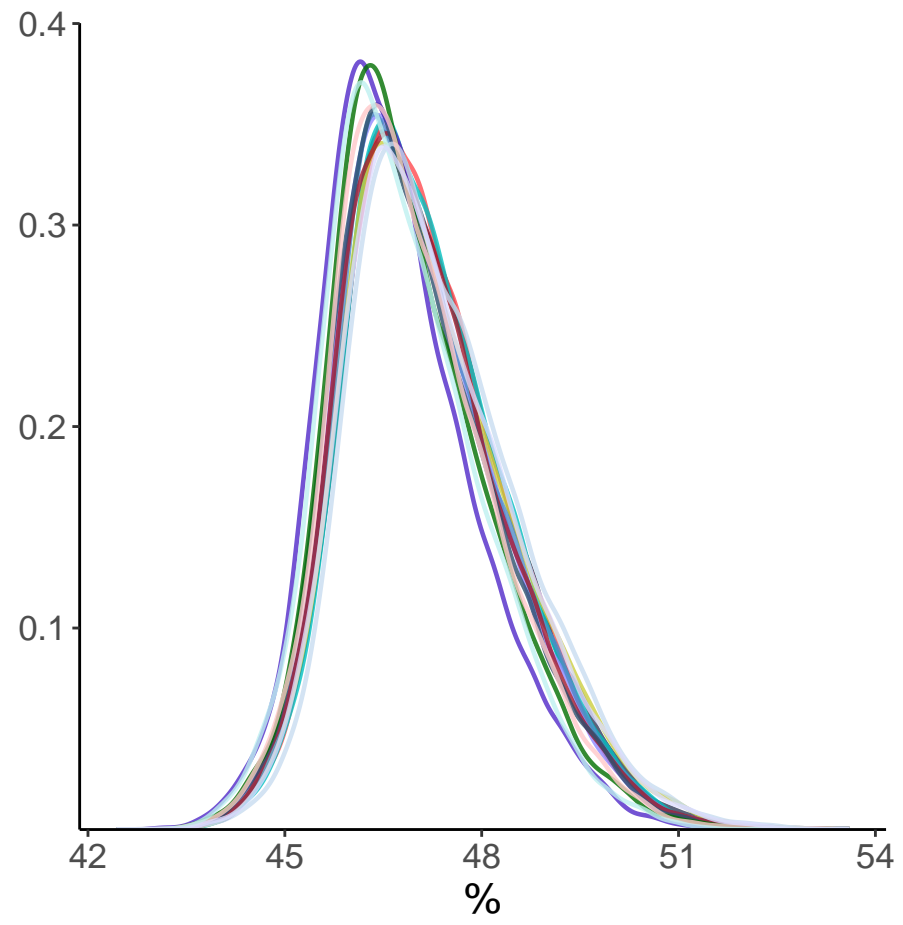
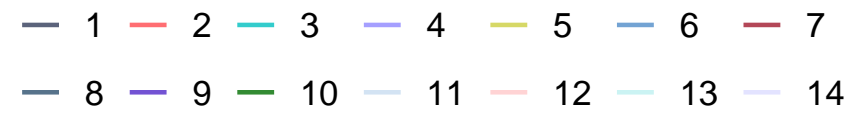
Consecutive sample batch



Medium HDL ratios

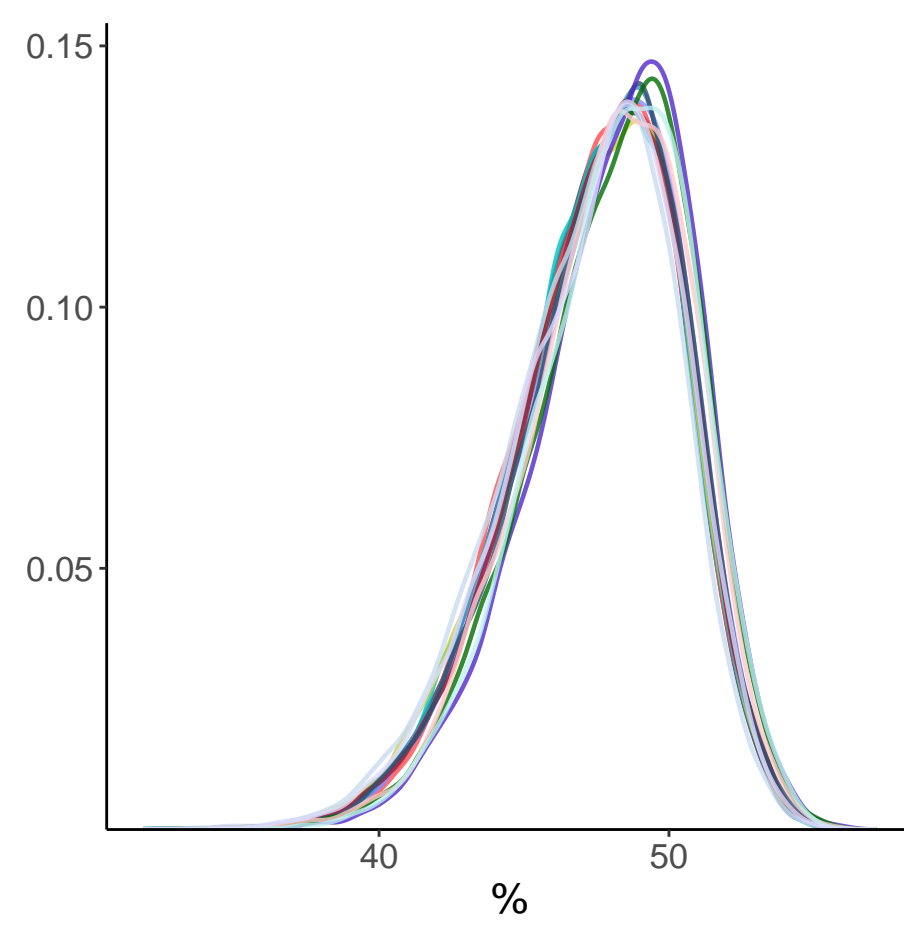
M_HDL_PL_pct

Consecutive sample batch



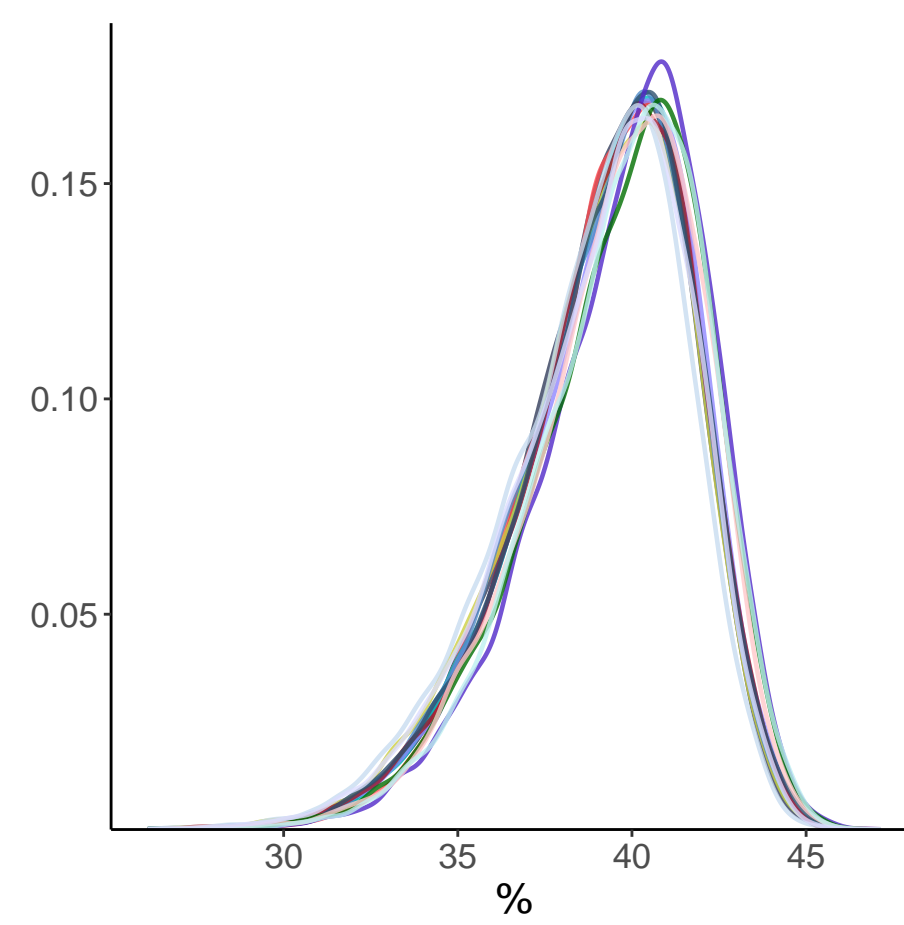
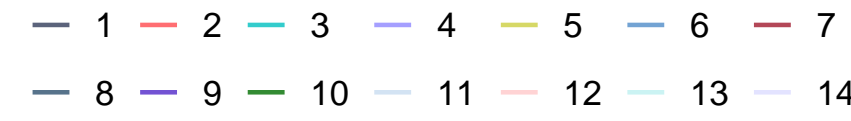
M_HDL_C_pct

Consecutive sample batch



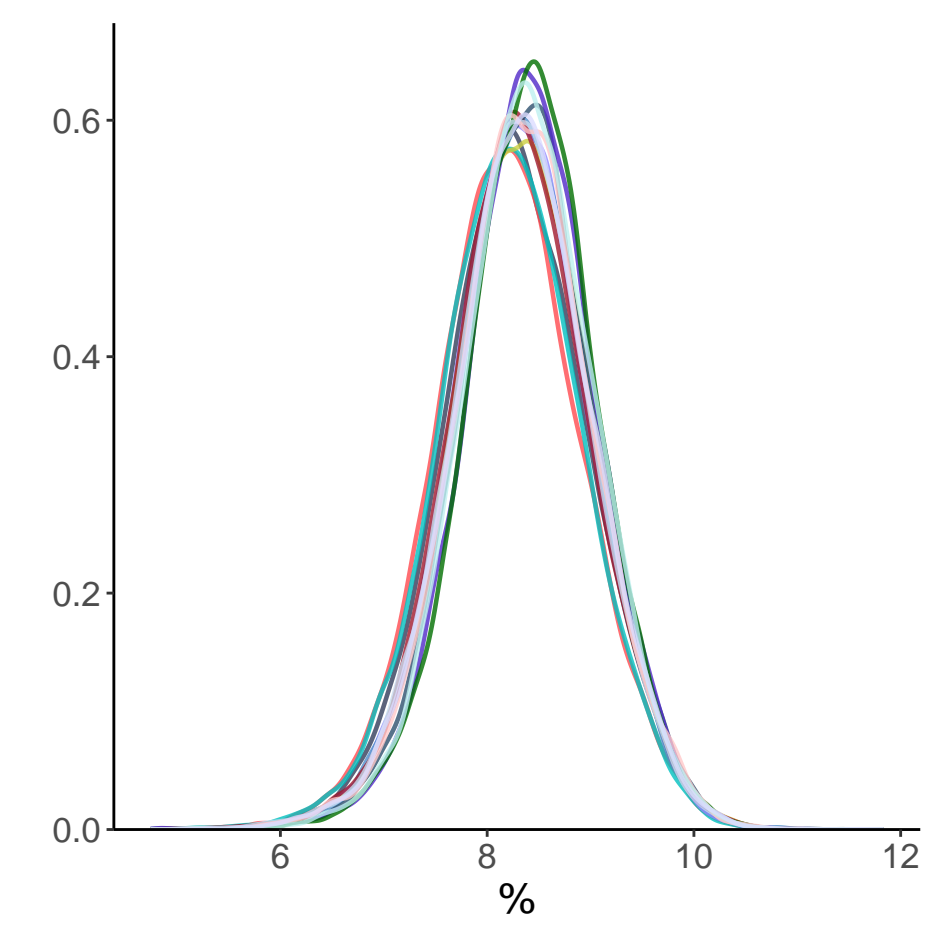
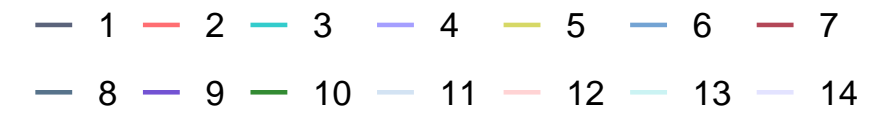
M_HDL_CE_pct

Consecutive sample batch



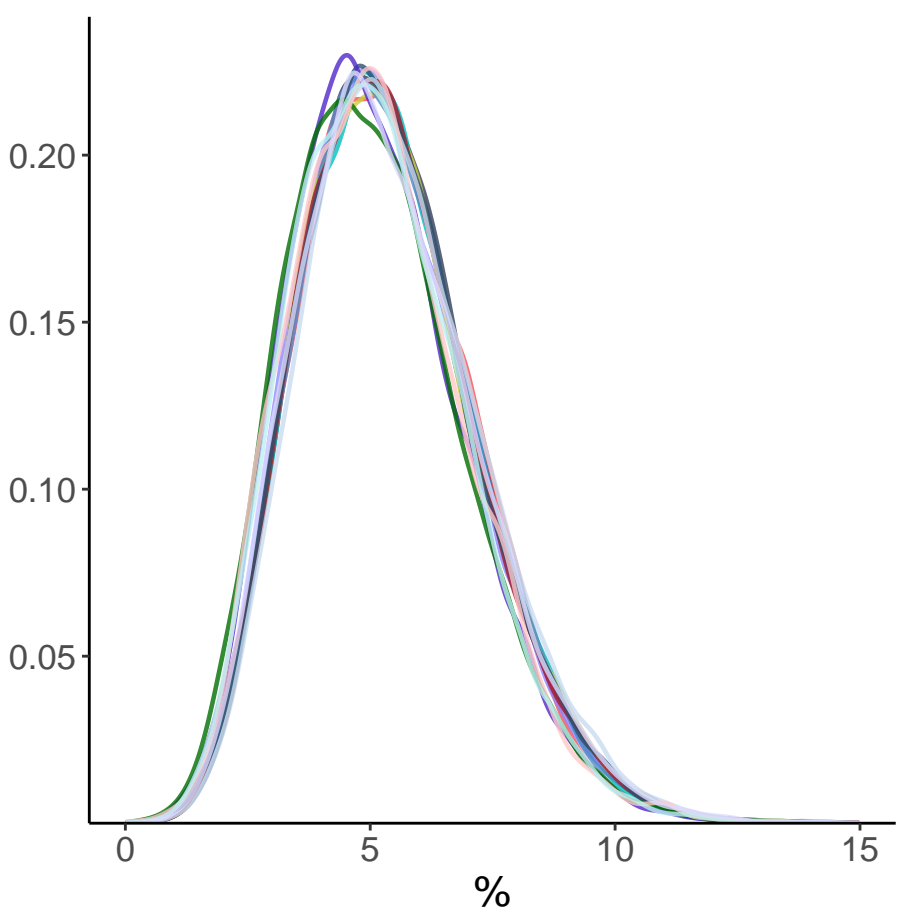
M_HDL_FC_pct

Consecutive sample batch



M_HDL_TG_pct

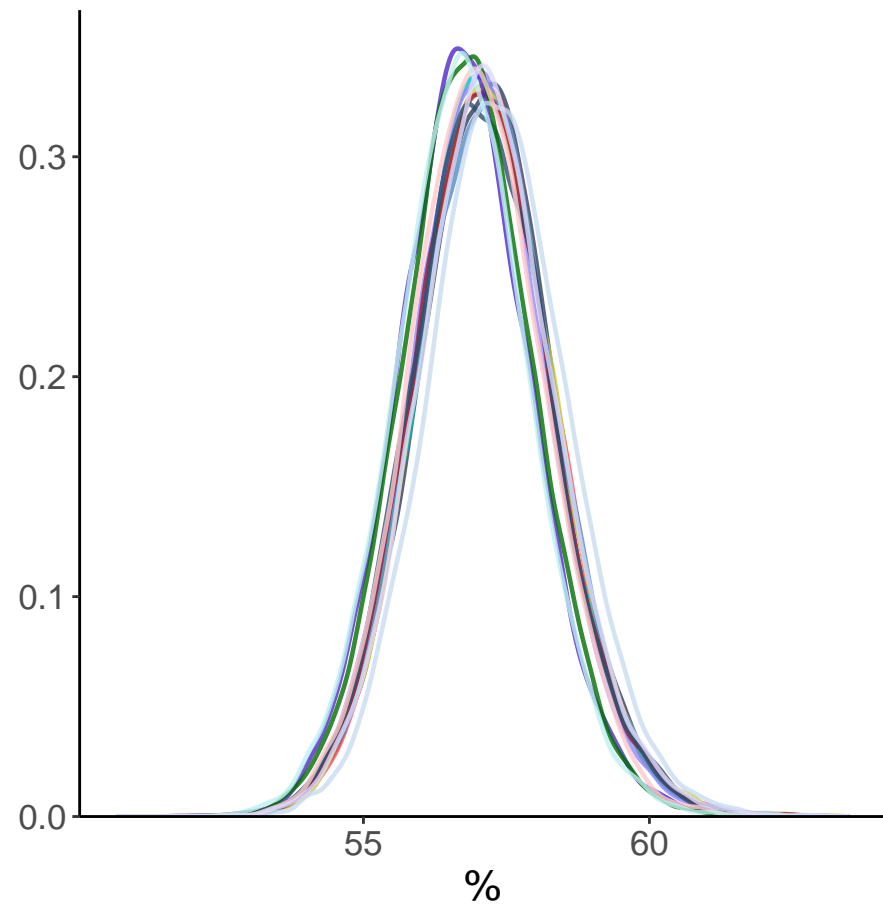
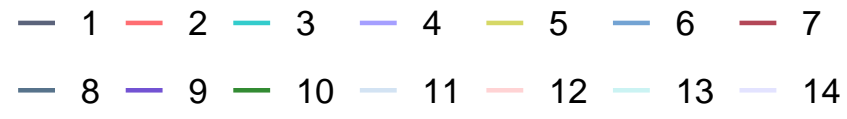
Consecutive sample batch



Small HDL ratios

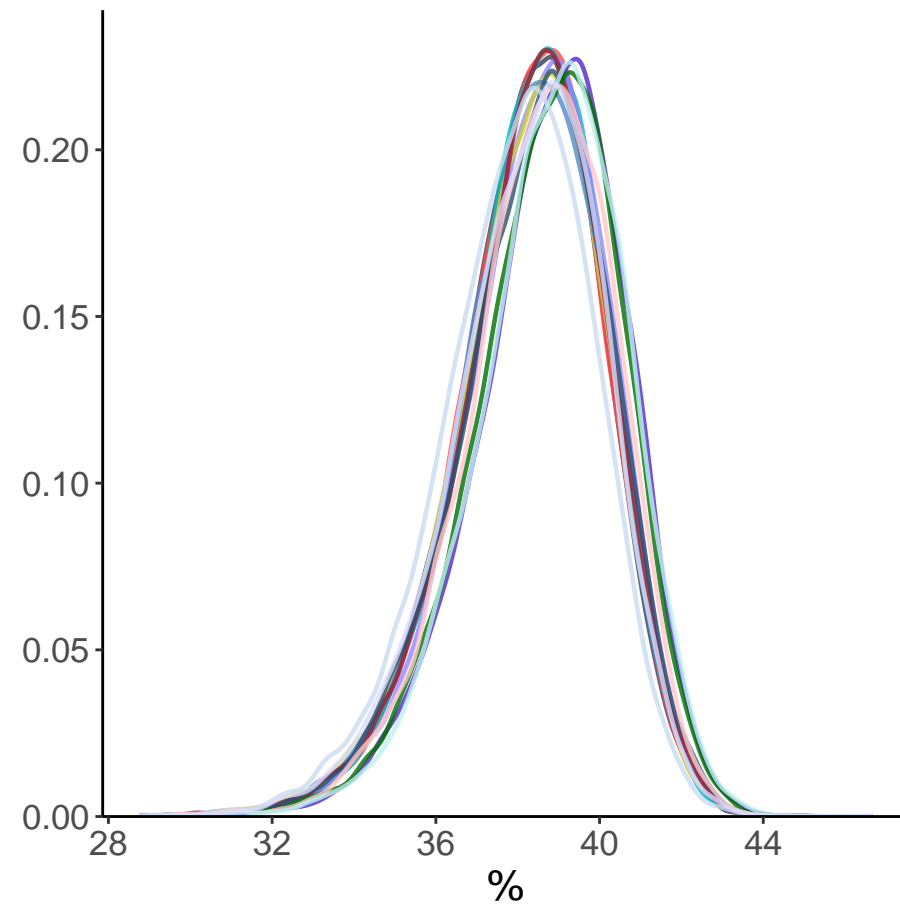
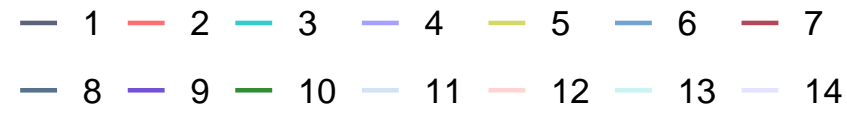
S_HDL_PL_pct

Consecutive sample batch



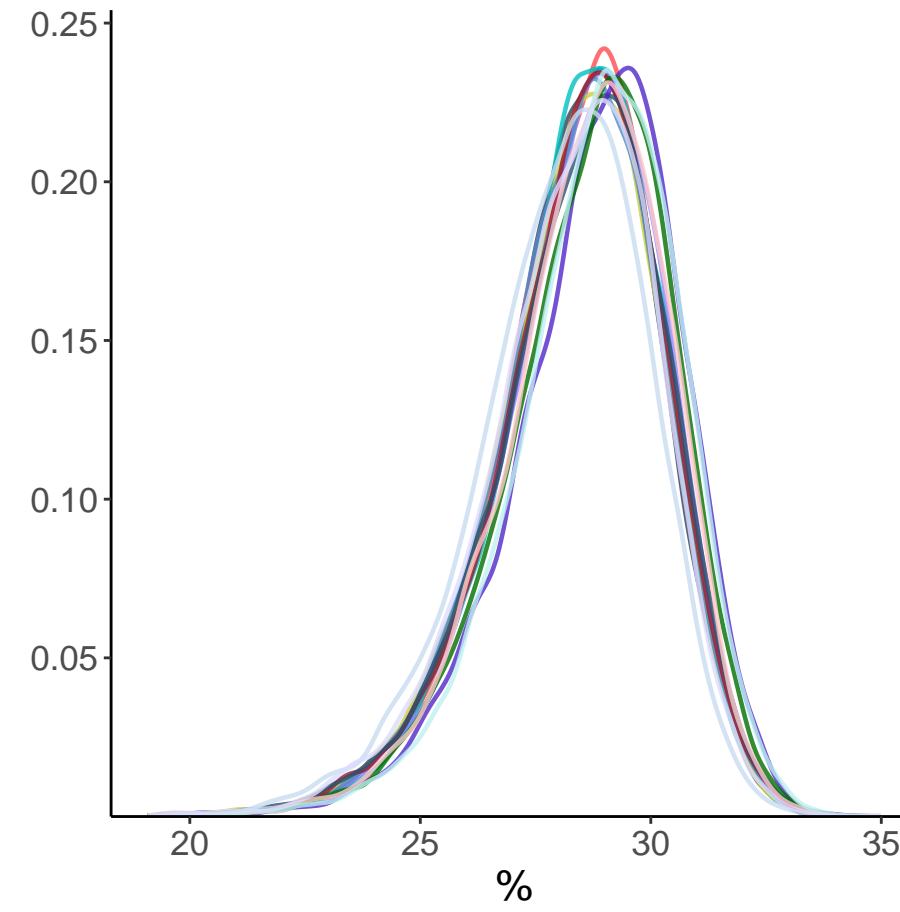
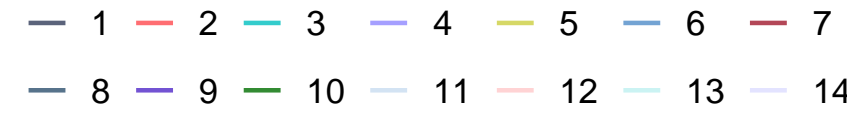
S_HDL_C_pct

Consecutive sample batch



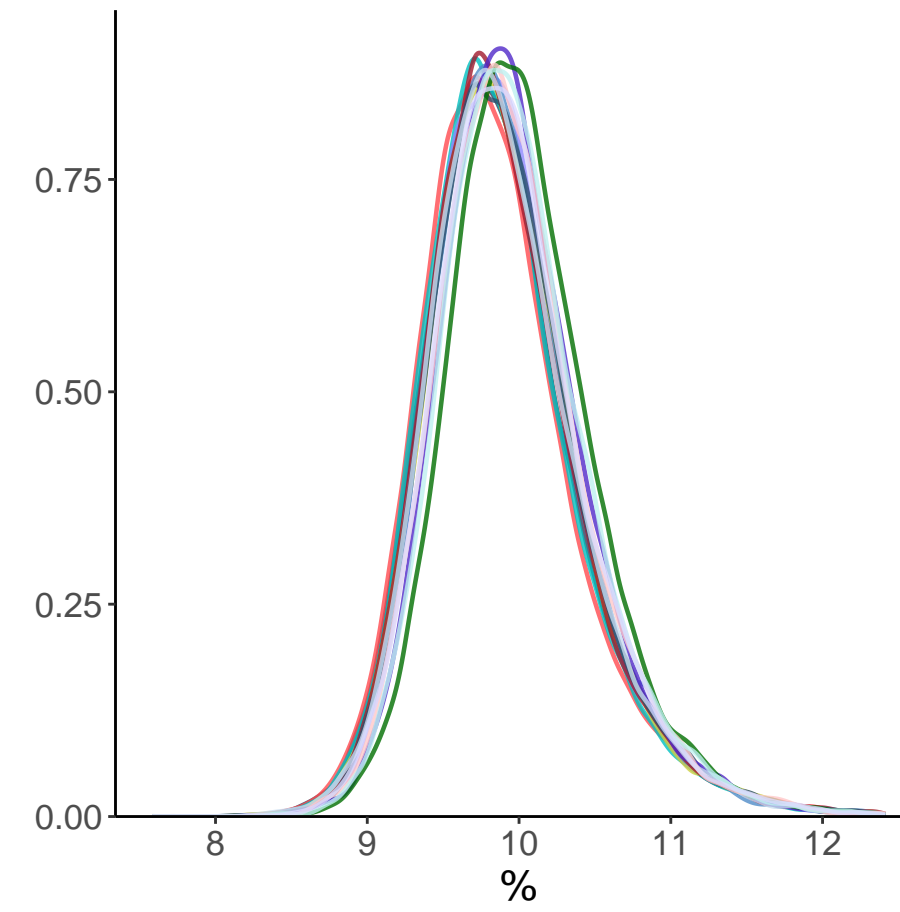
S_HDL_CE_pct

Consecutive sample batch



S_HDL_FC_pct

Consecutive sample batch



S_HDL_TG_pct

Consecutive sample batch

