

C15–C26, K20–K67, K80–K87: Diseases of the digestive system
27 219 events

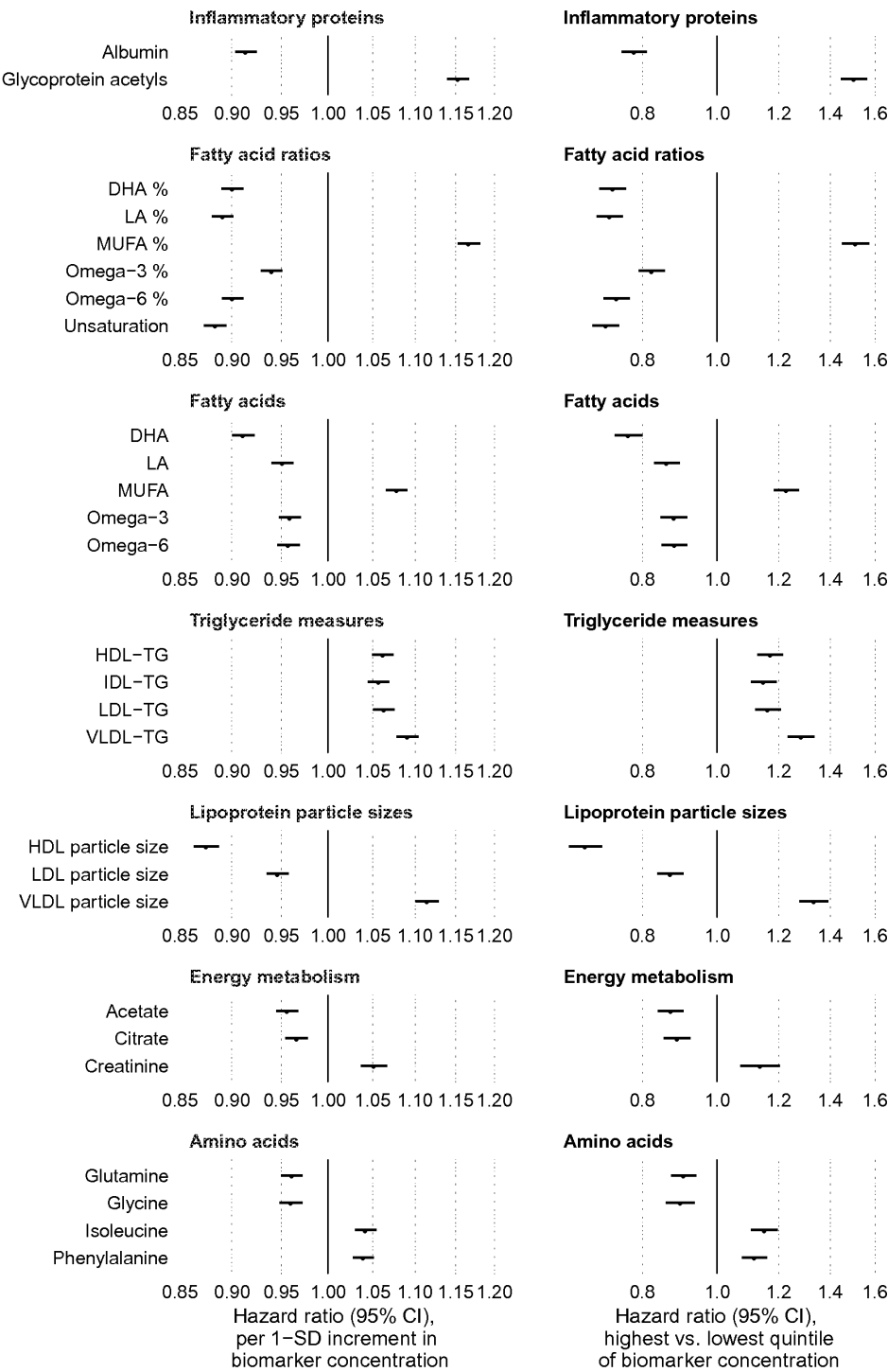


Figure 1a

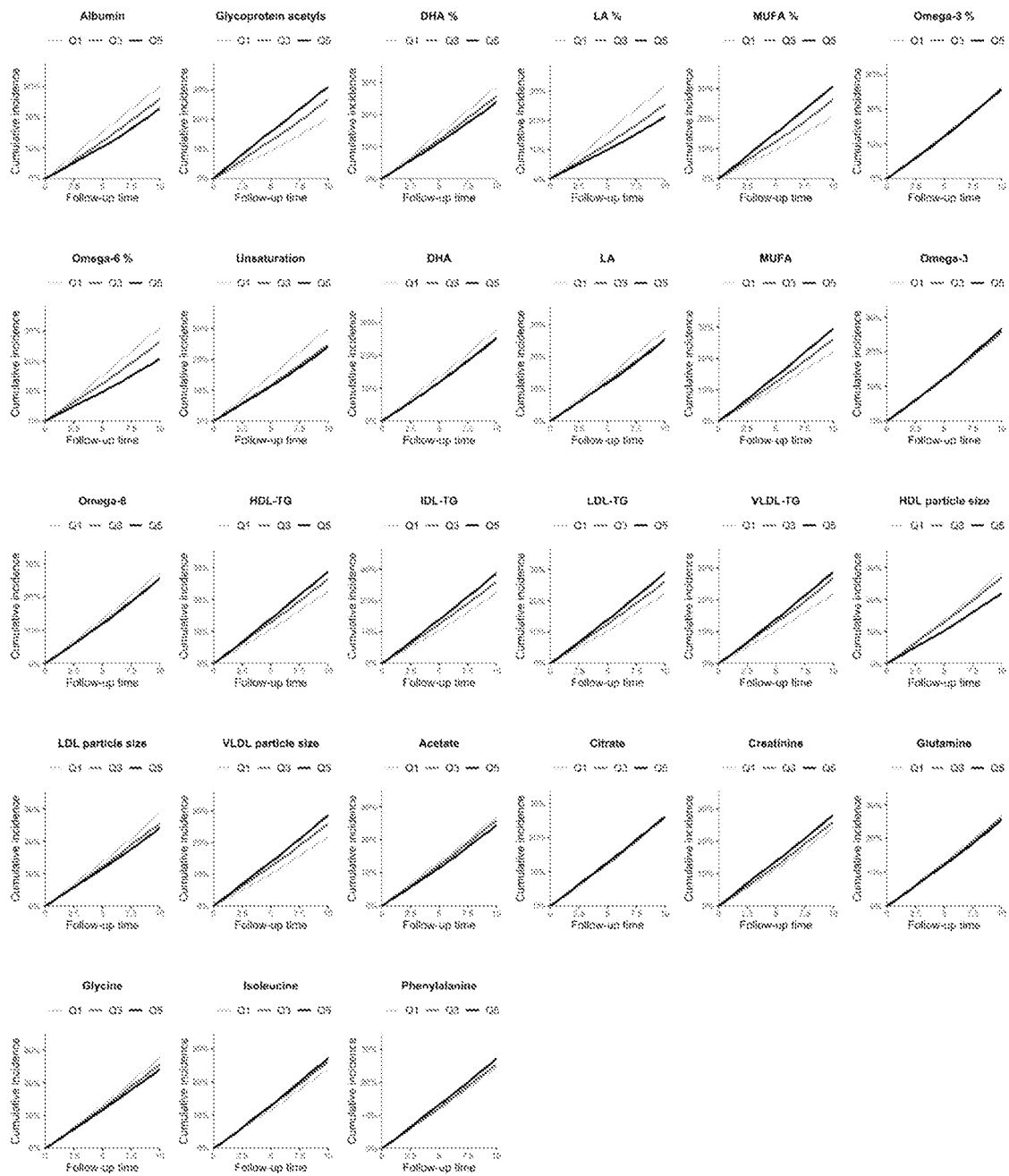


Figure 1b

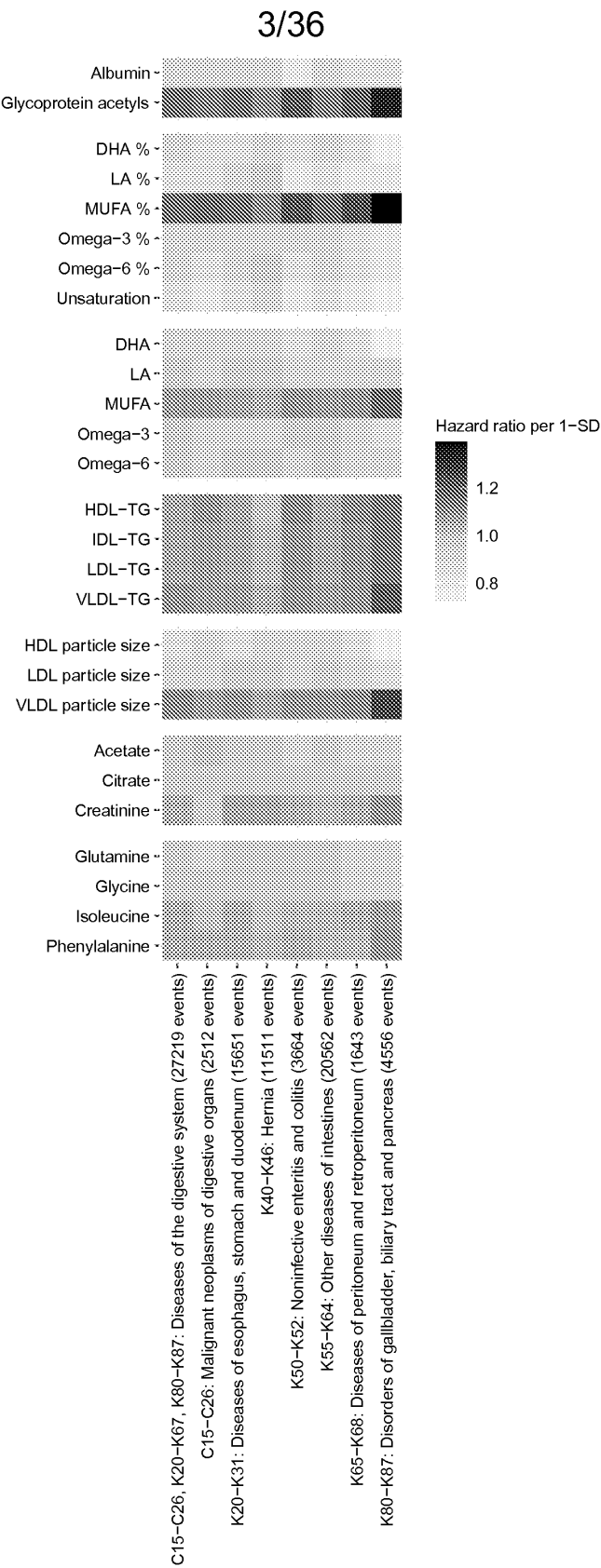


Figure 2a

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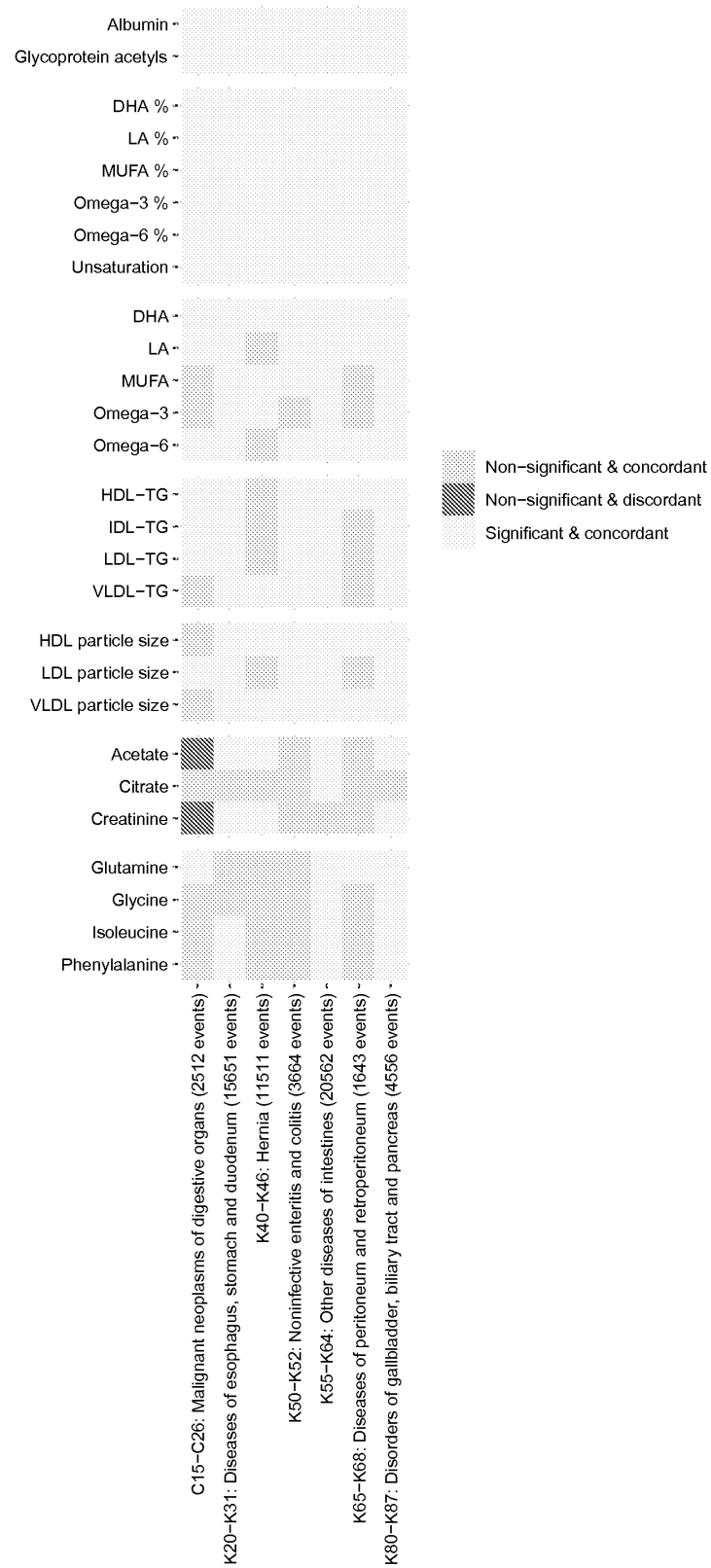


Figure 2b

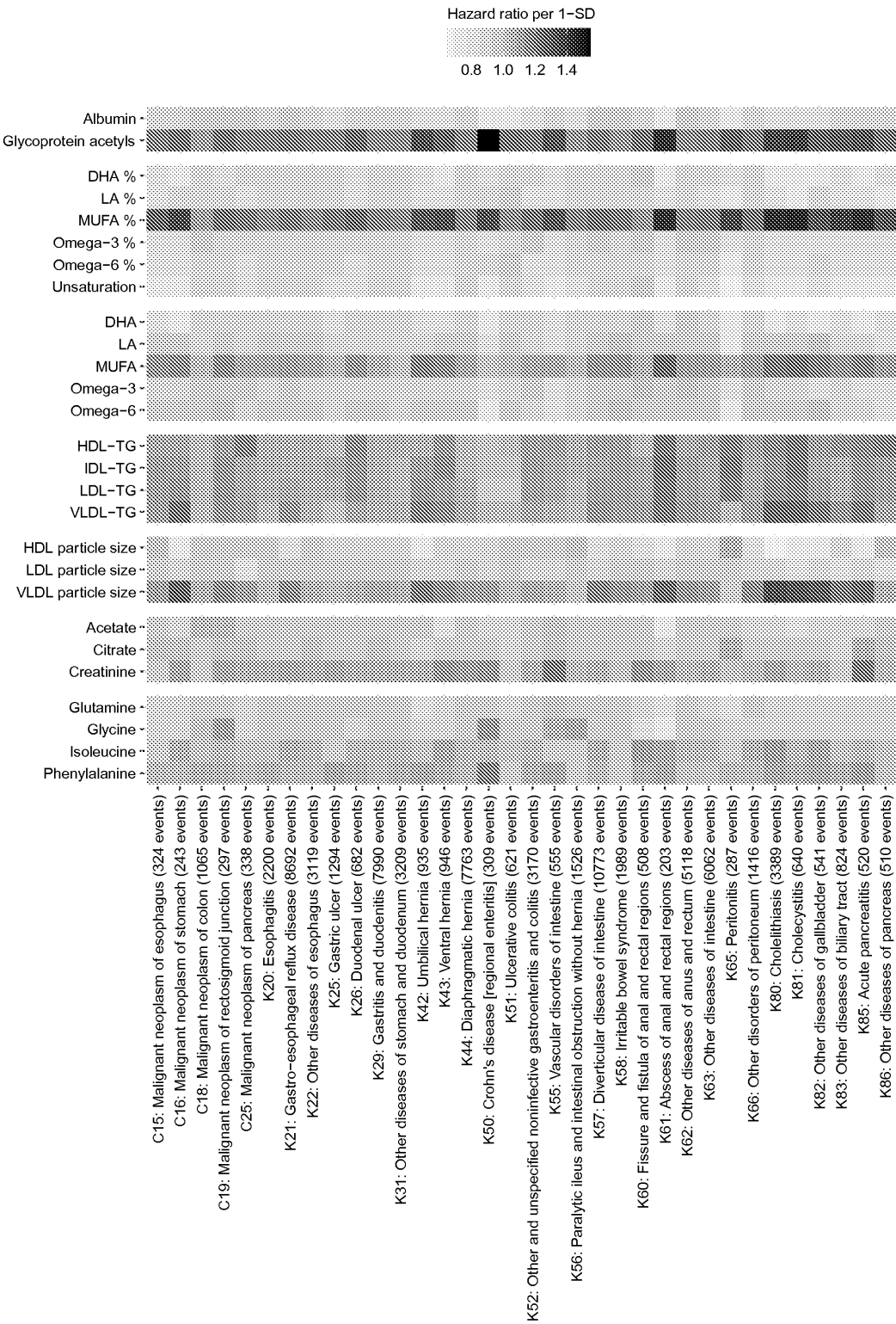


Figure 3a



Figure 3b

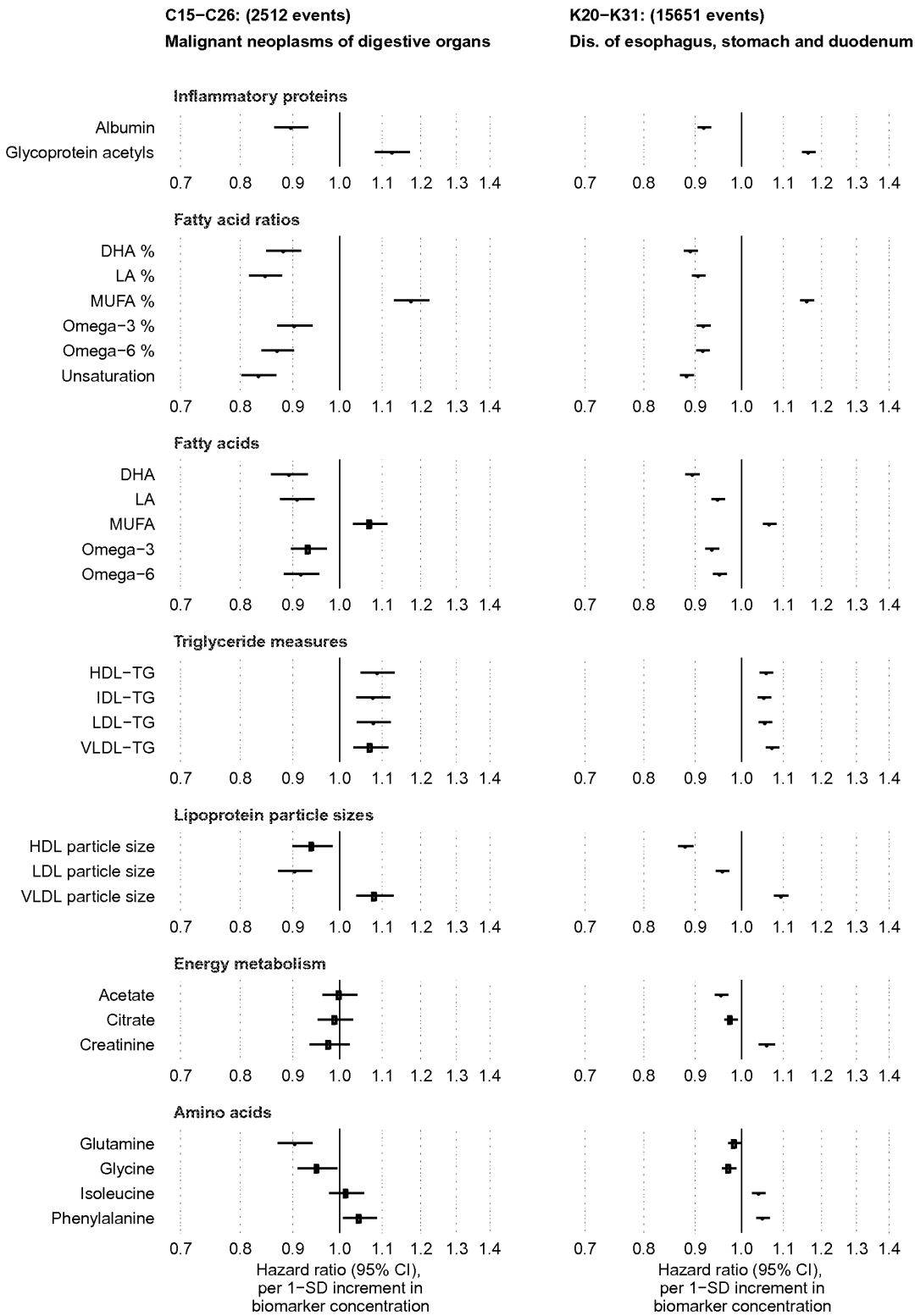


Figure 4a

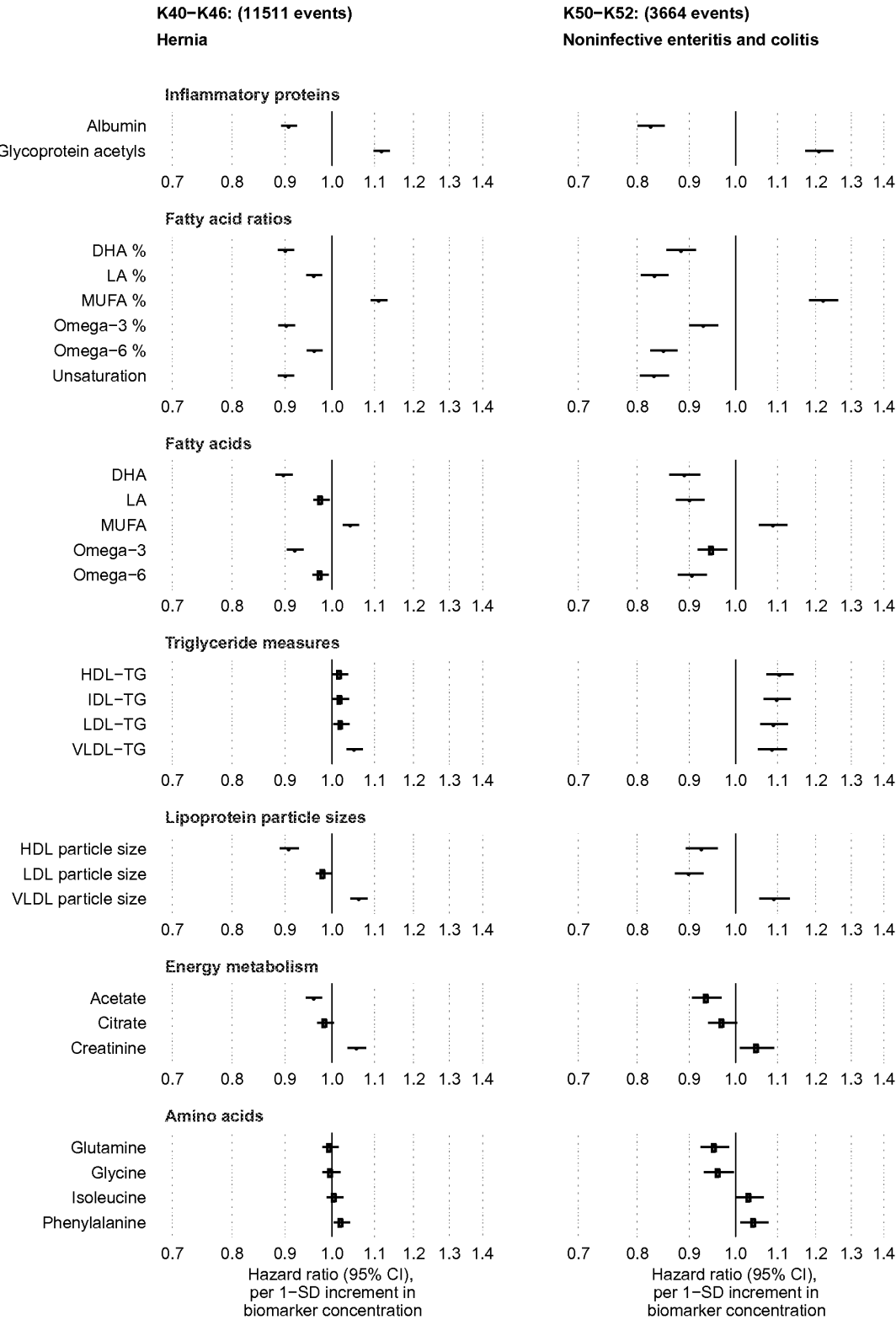


Figure 4b

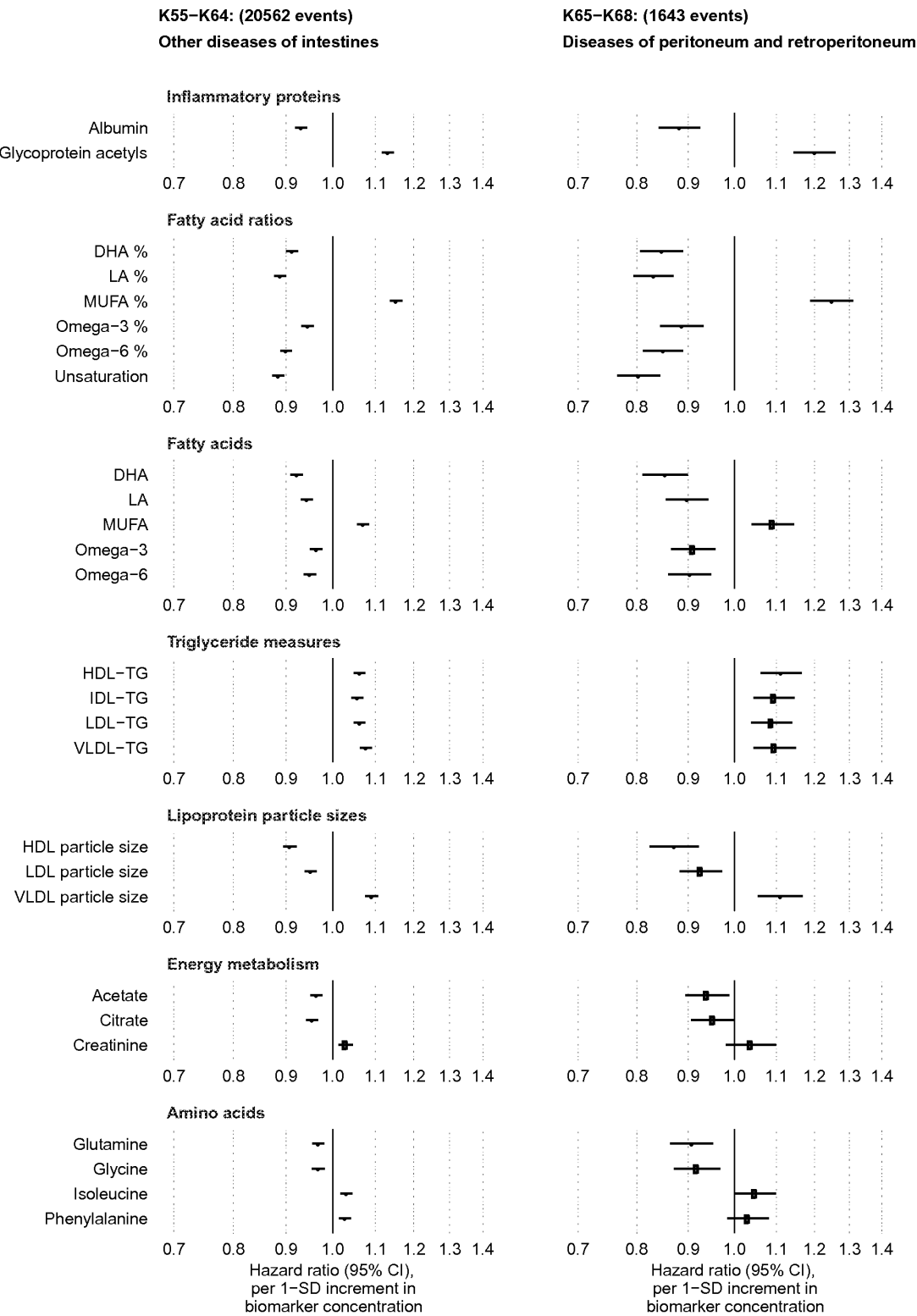


Figure 4c

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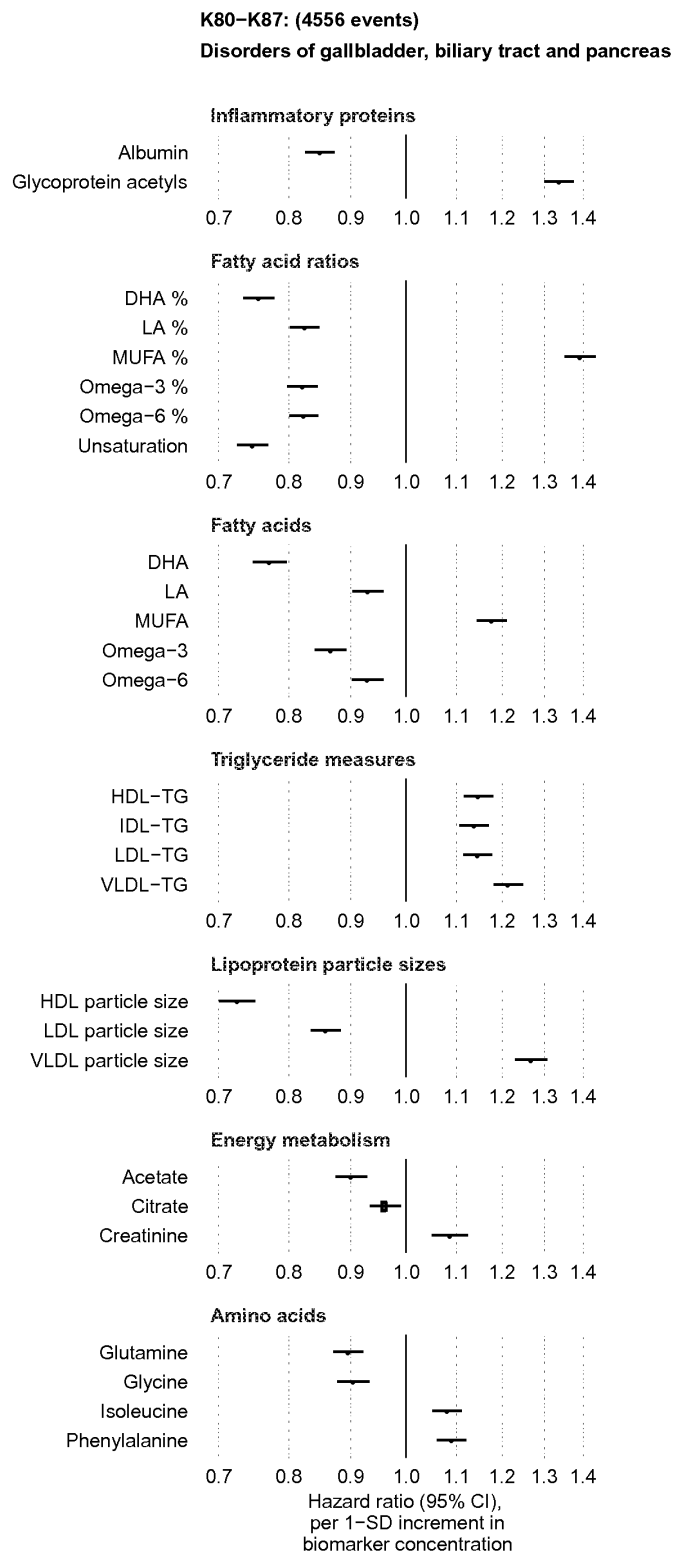


Figure 4d

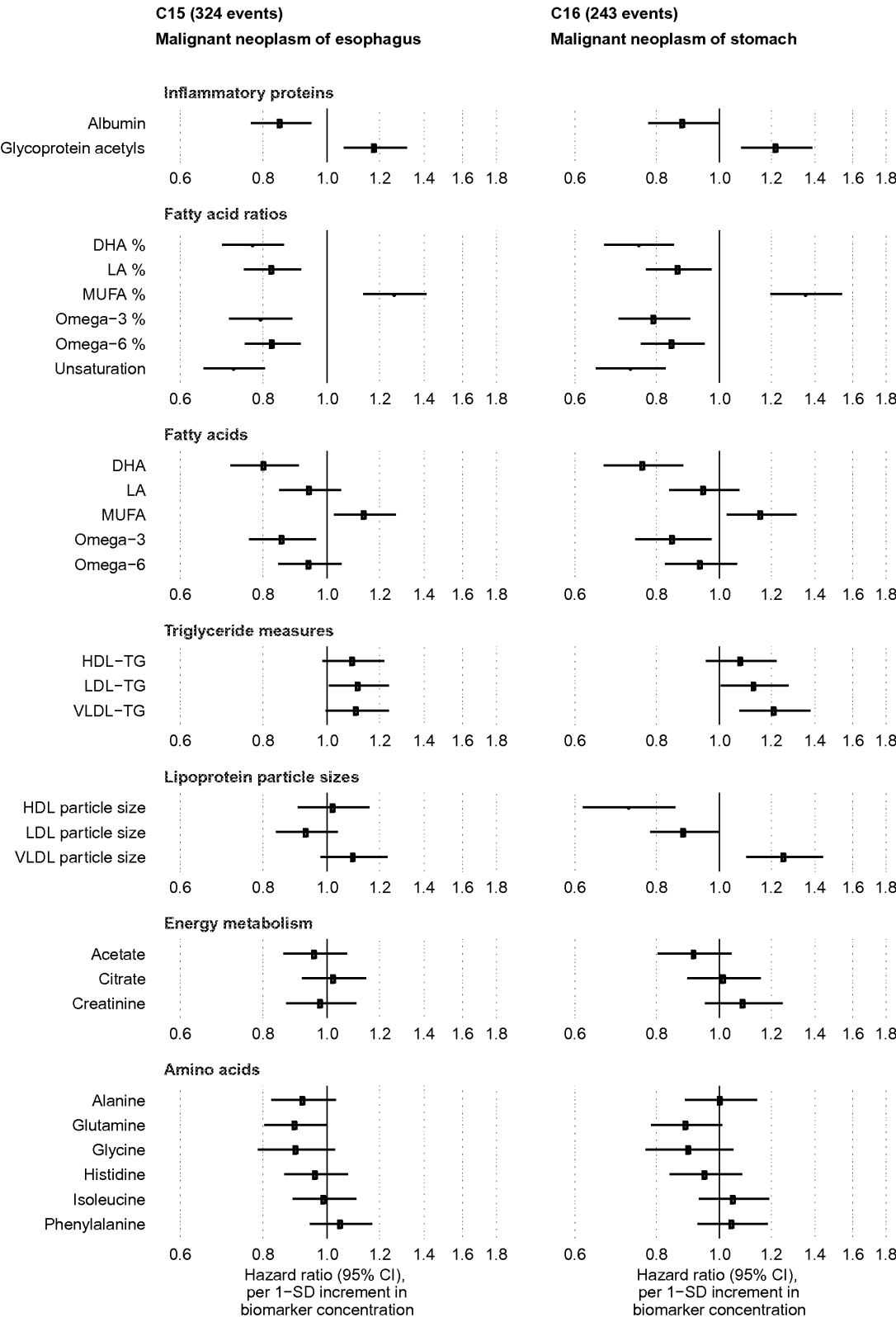


Figure 5a

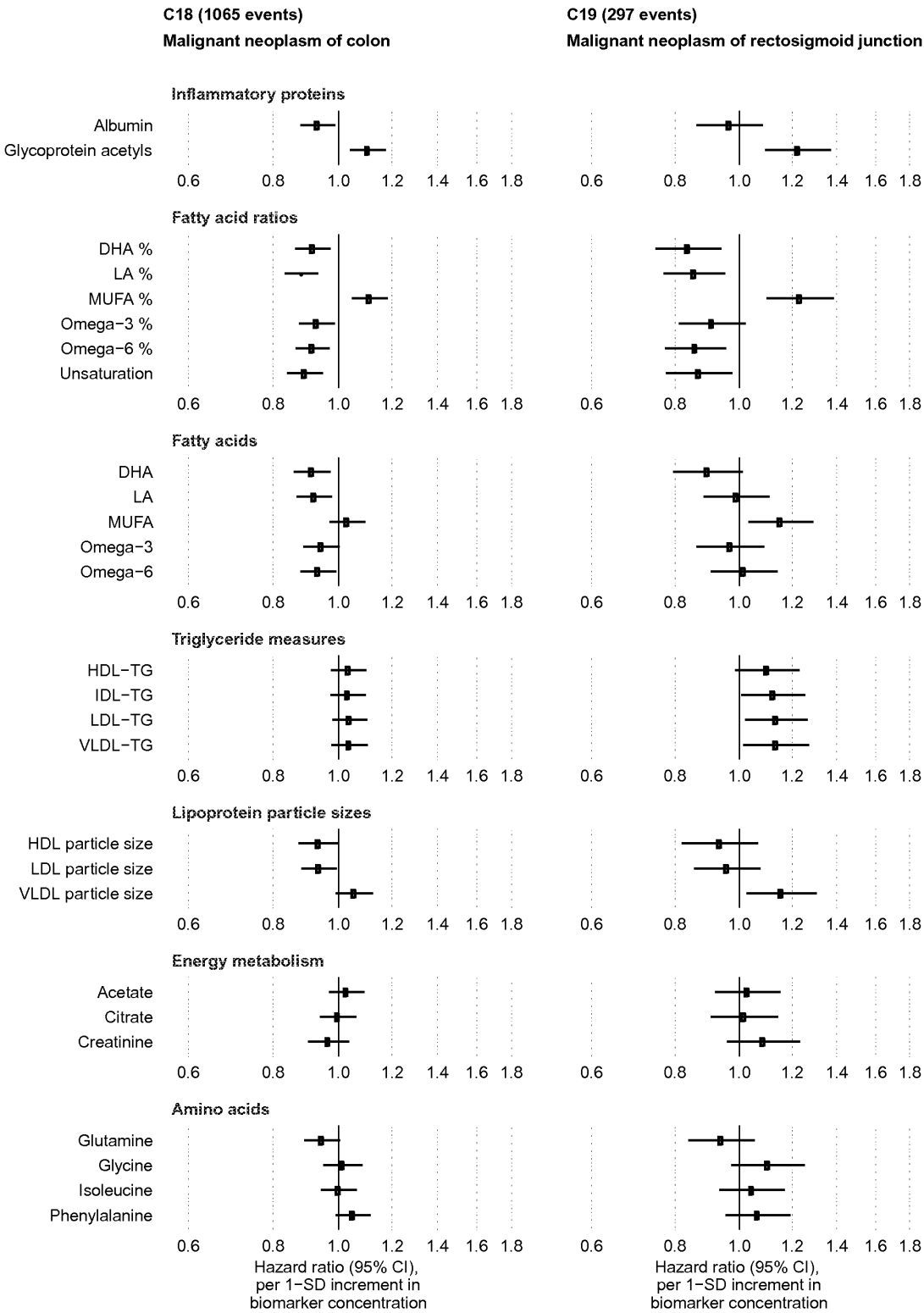


Figure 5b

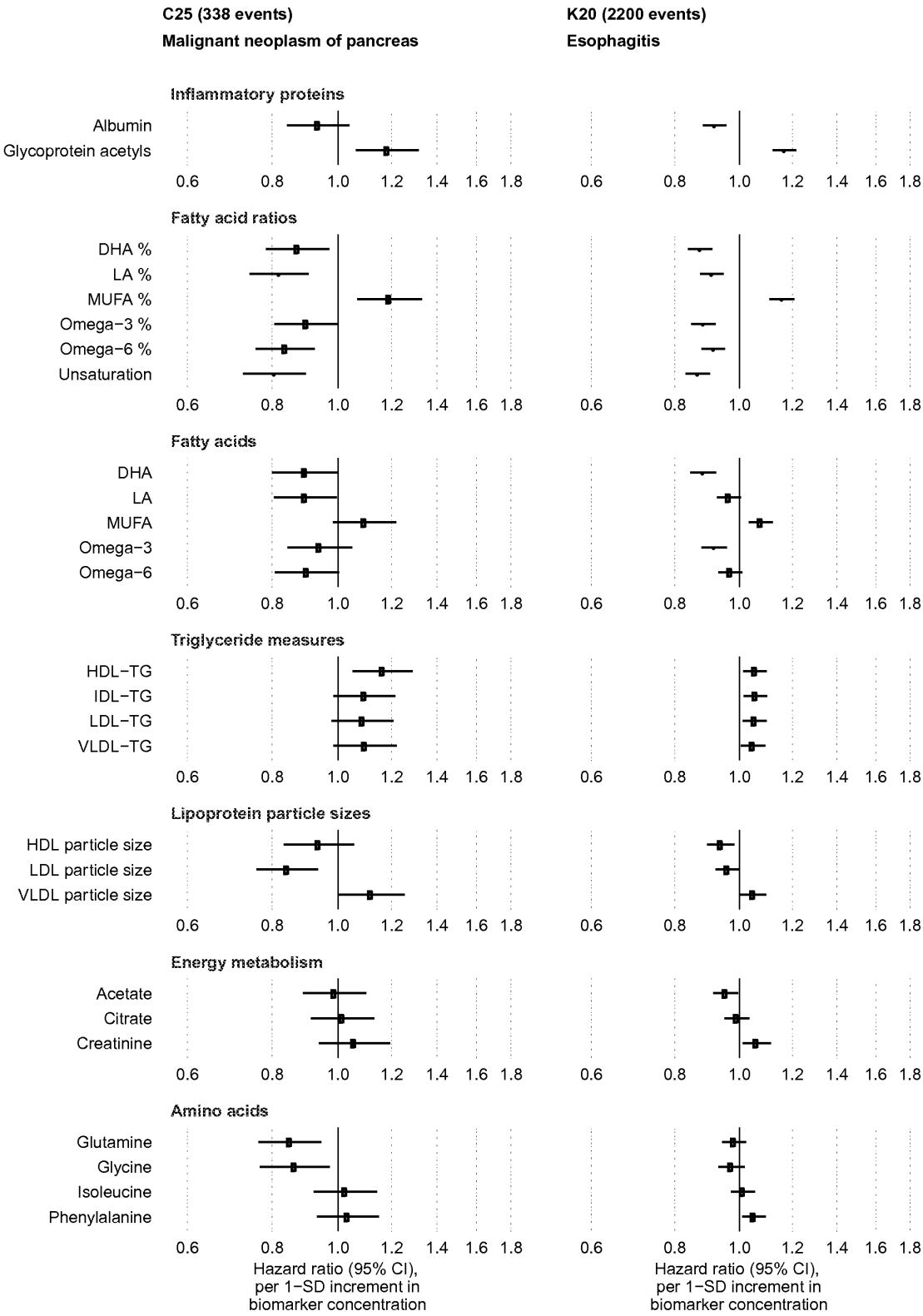


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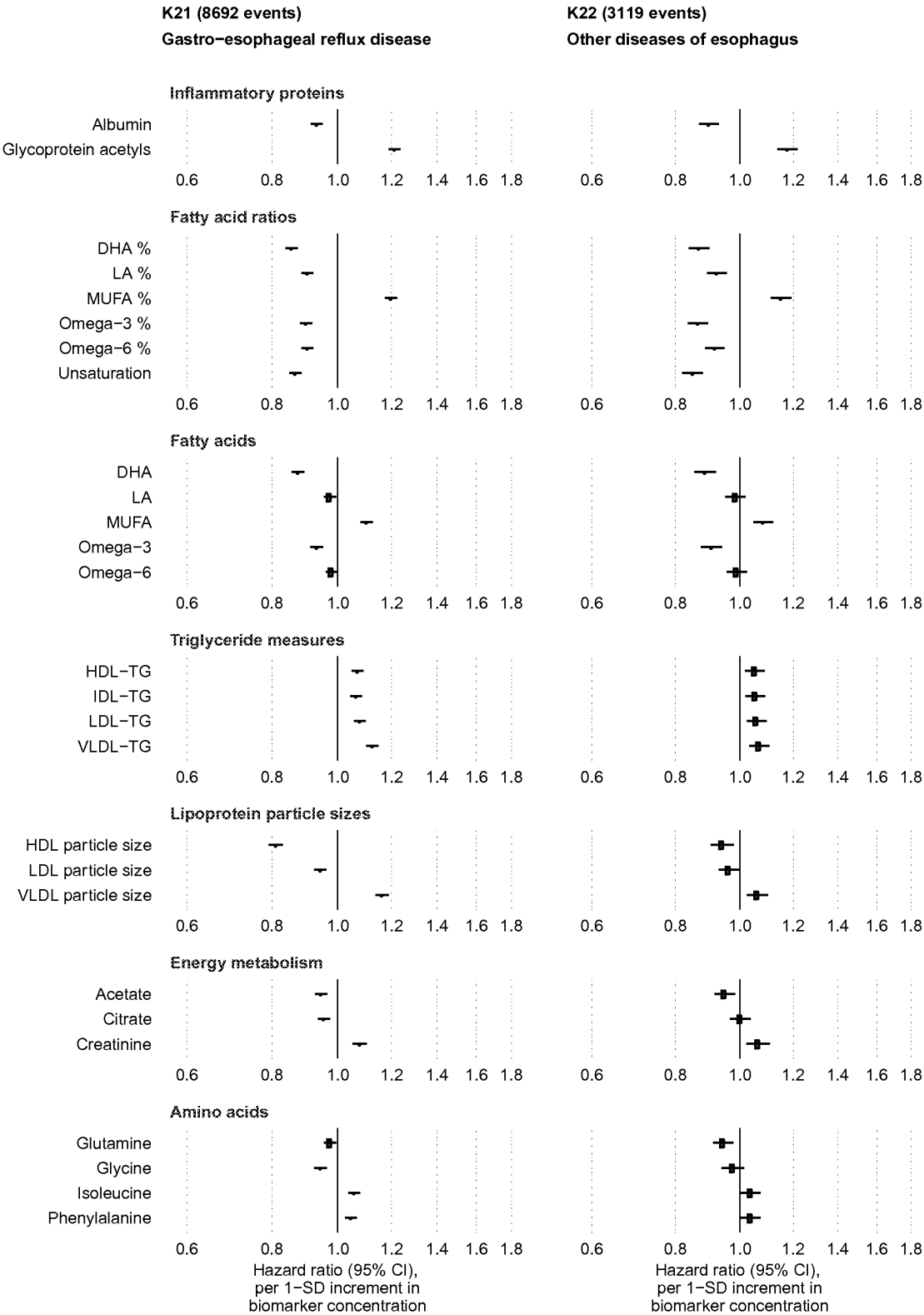


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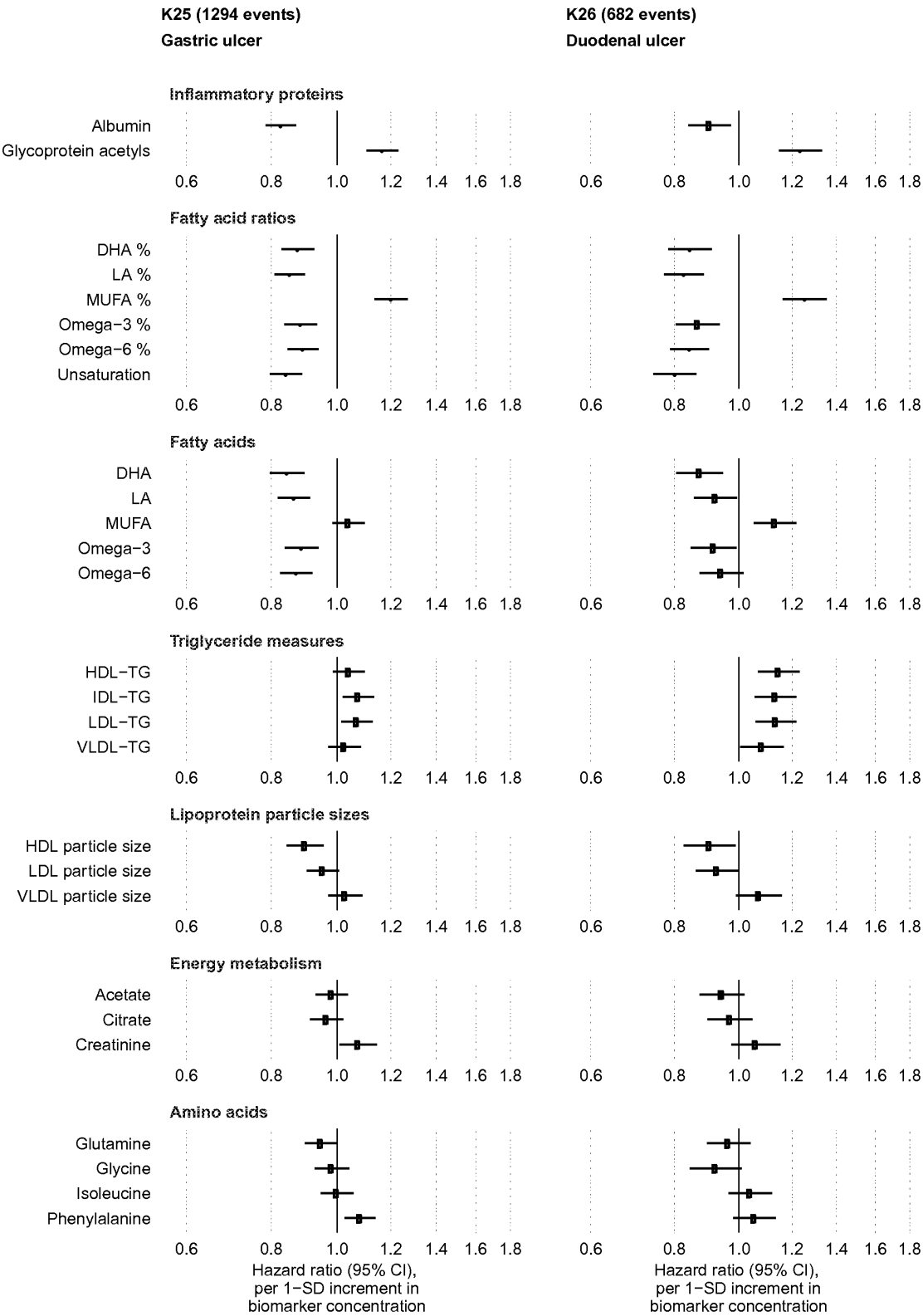


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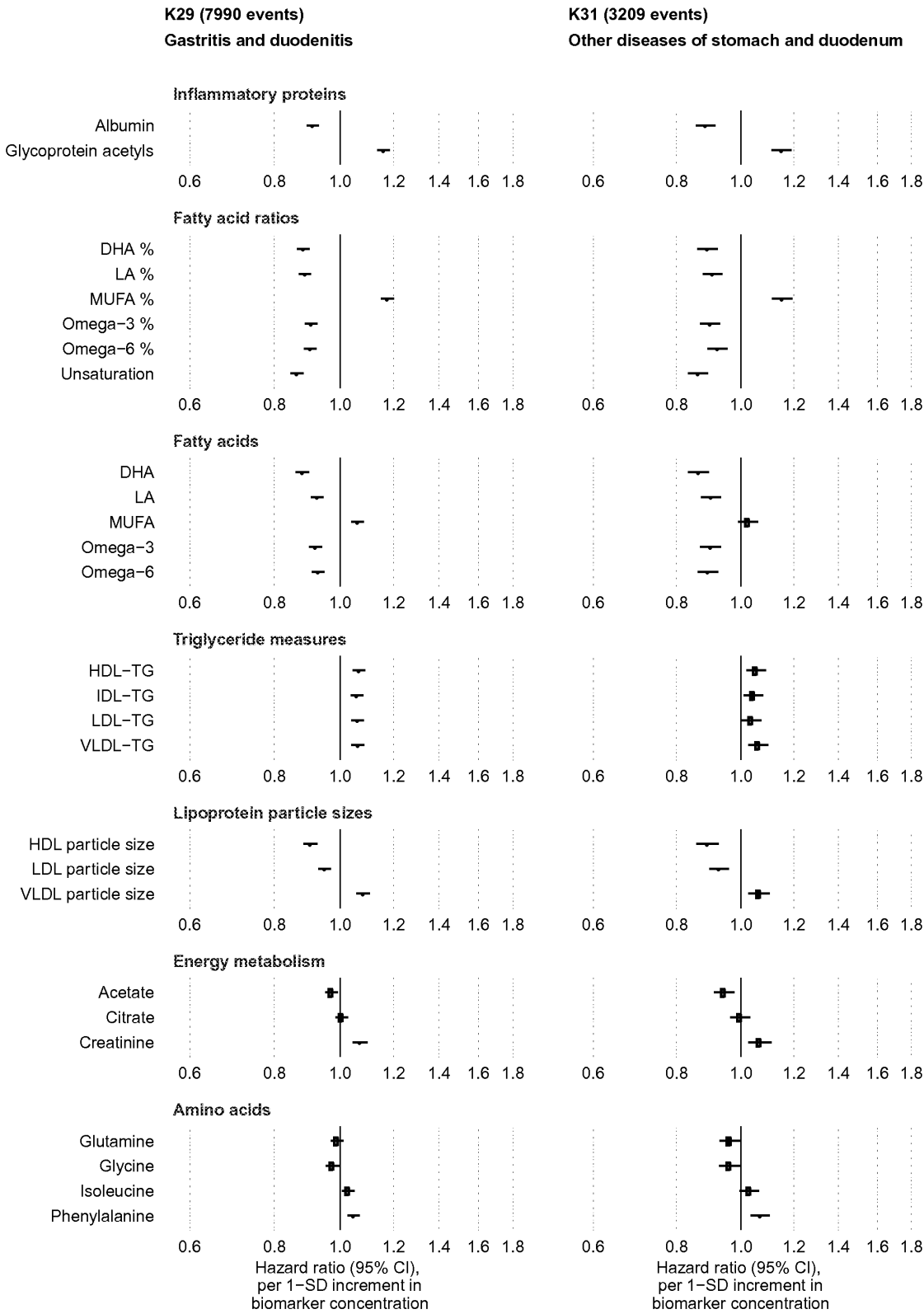


Figure 5f

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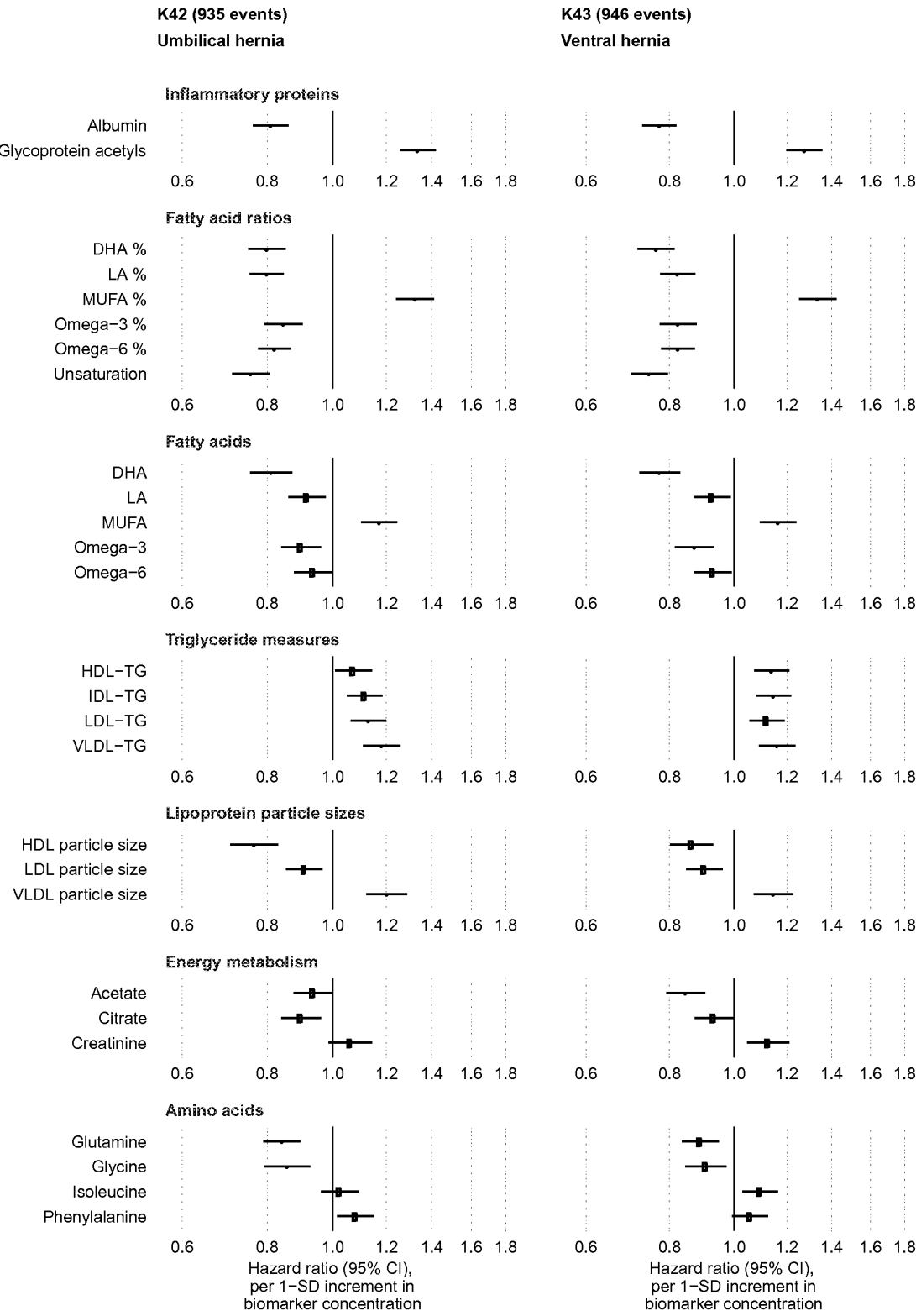


Figure 5g

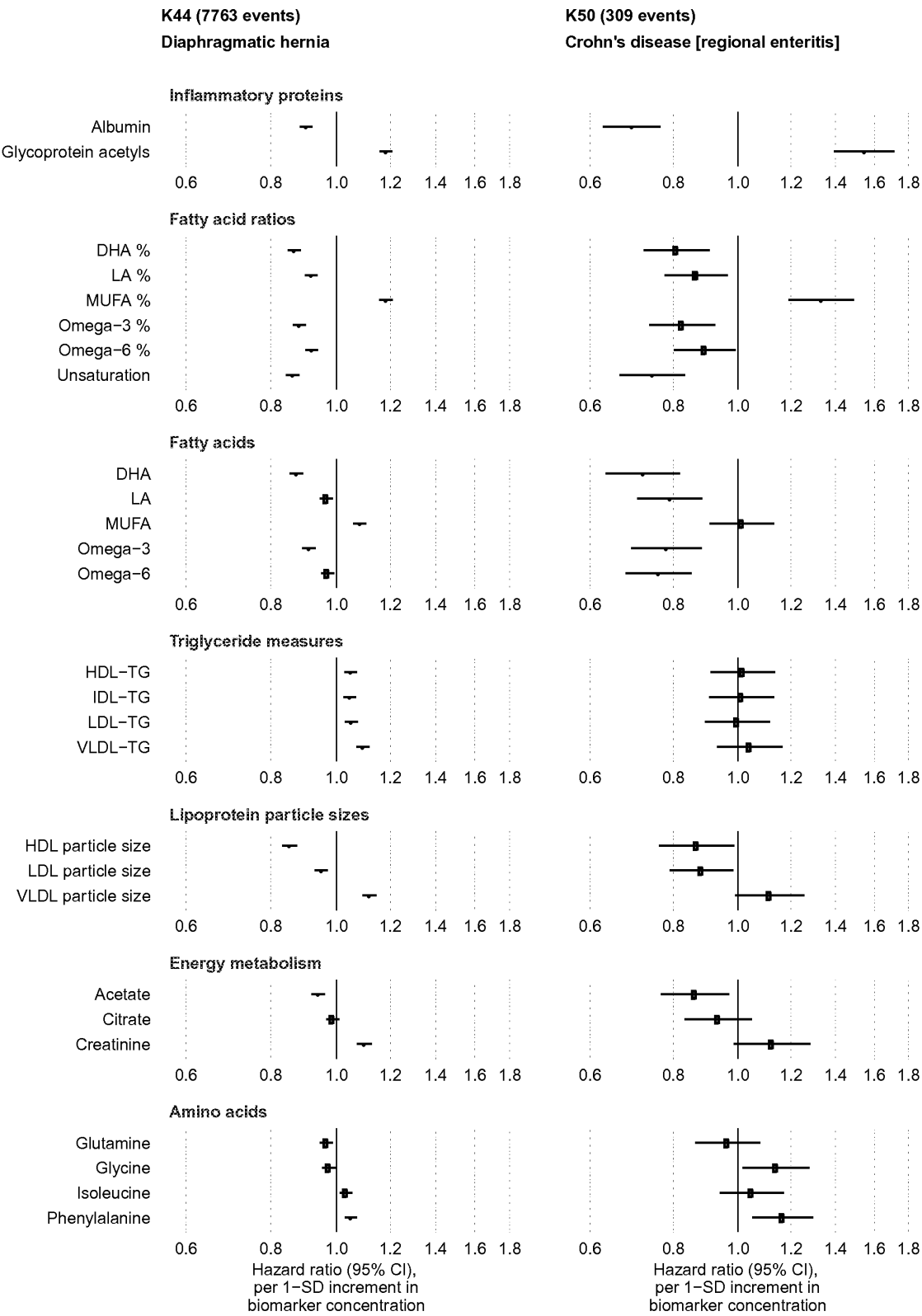


Figure 5h

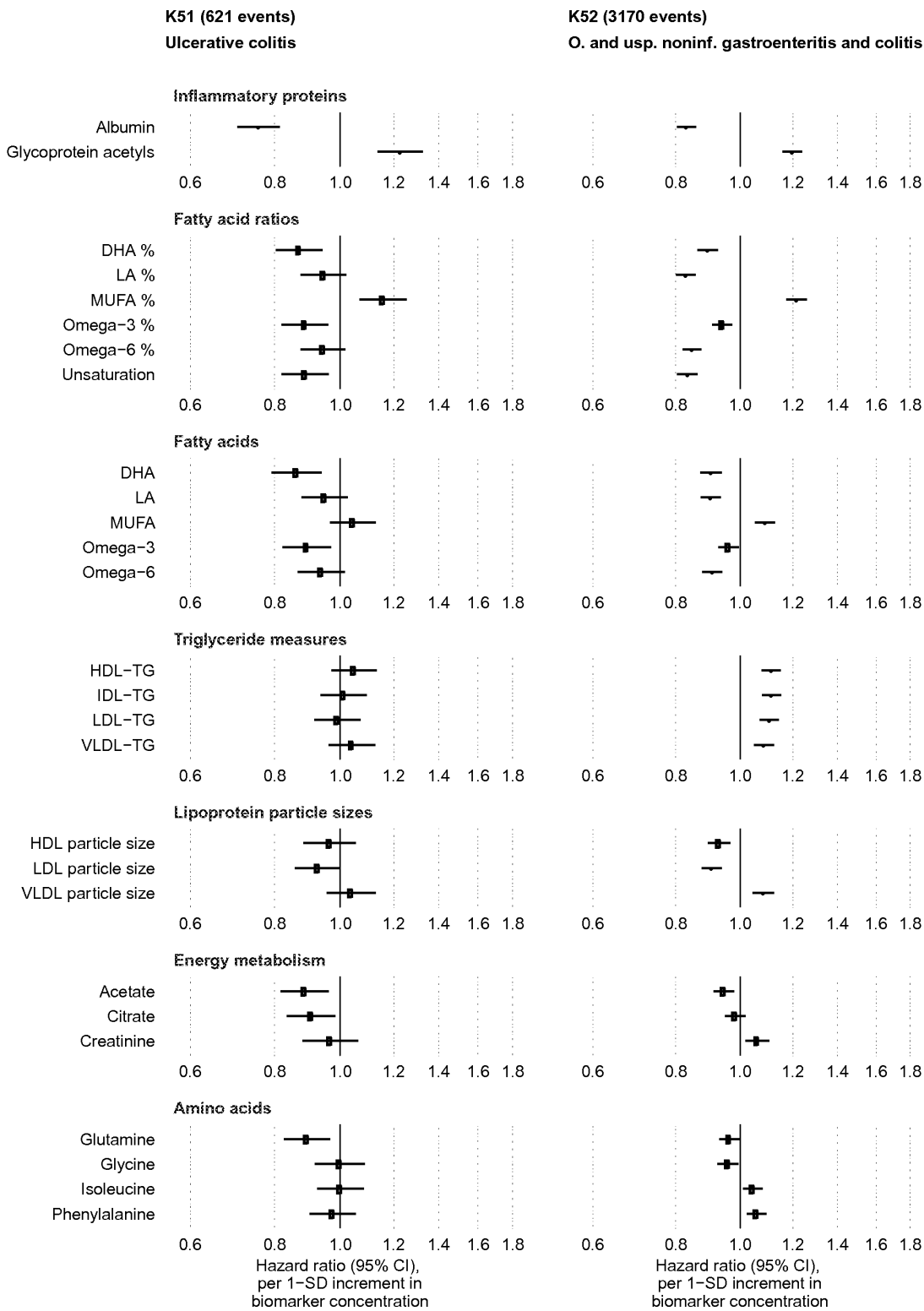


Figure 5i

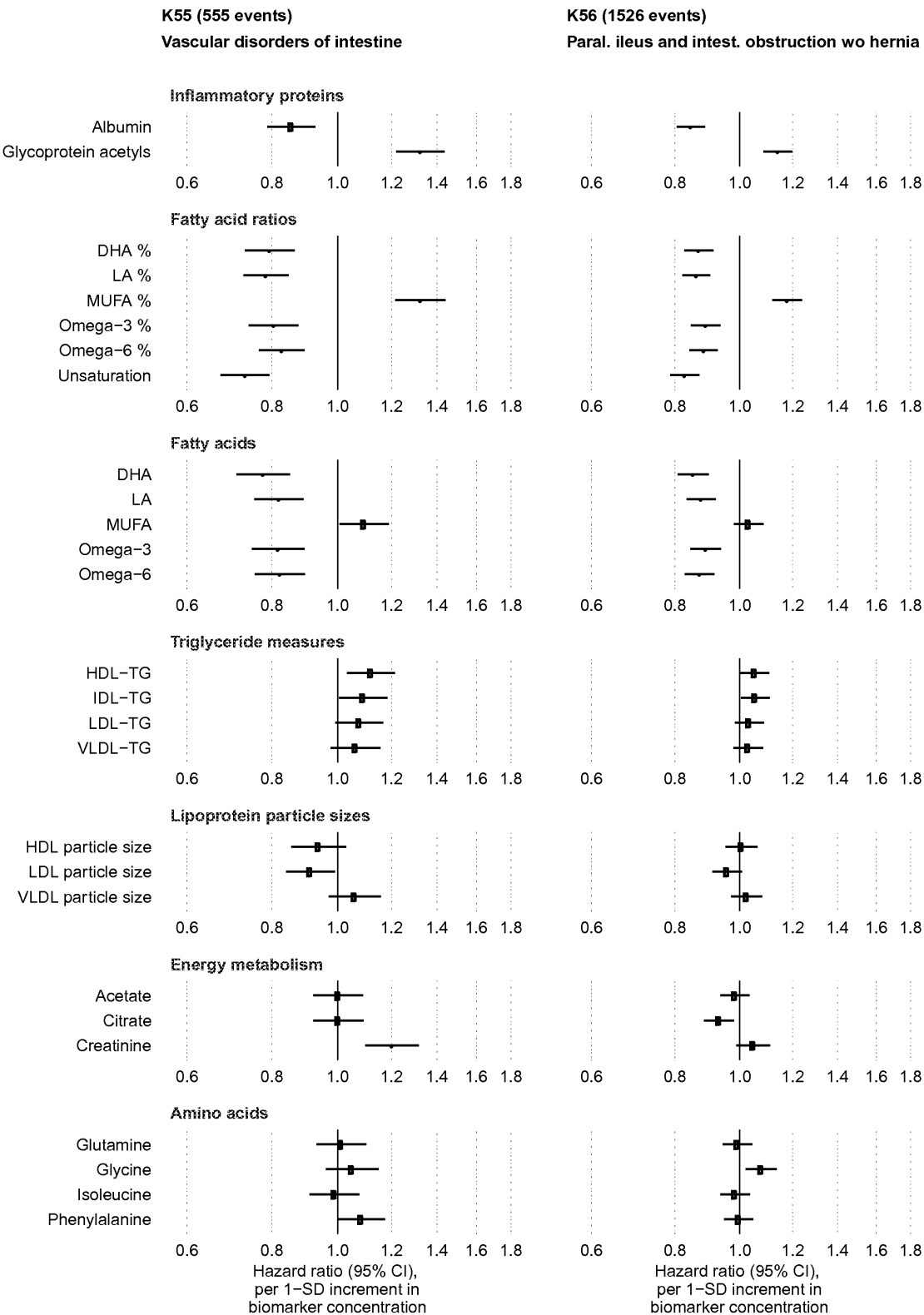


Figure 5j

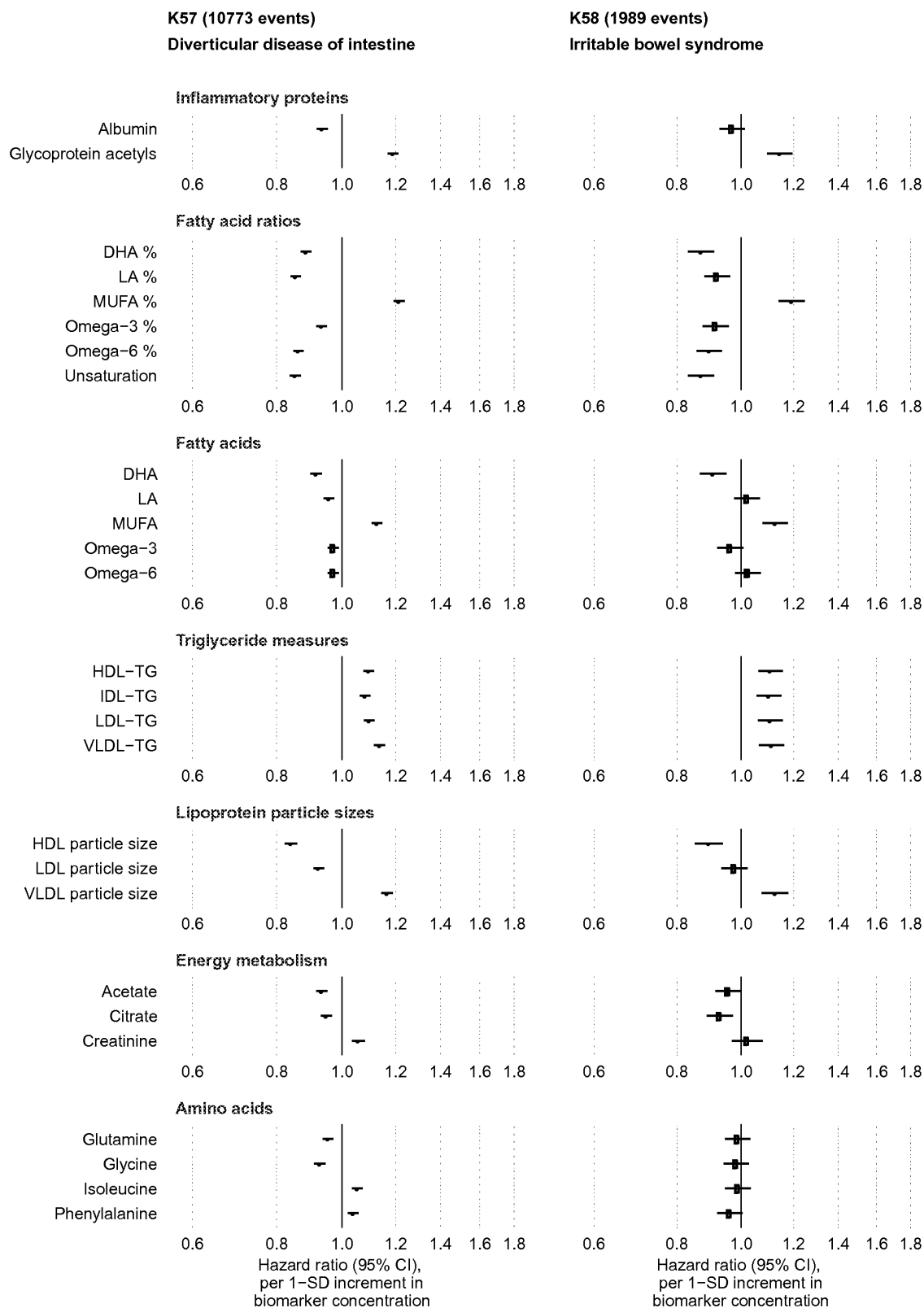


Figure 5k

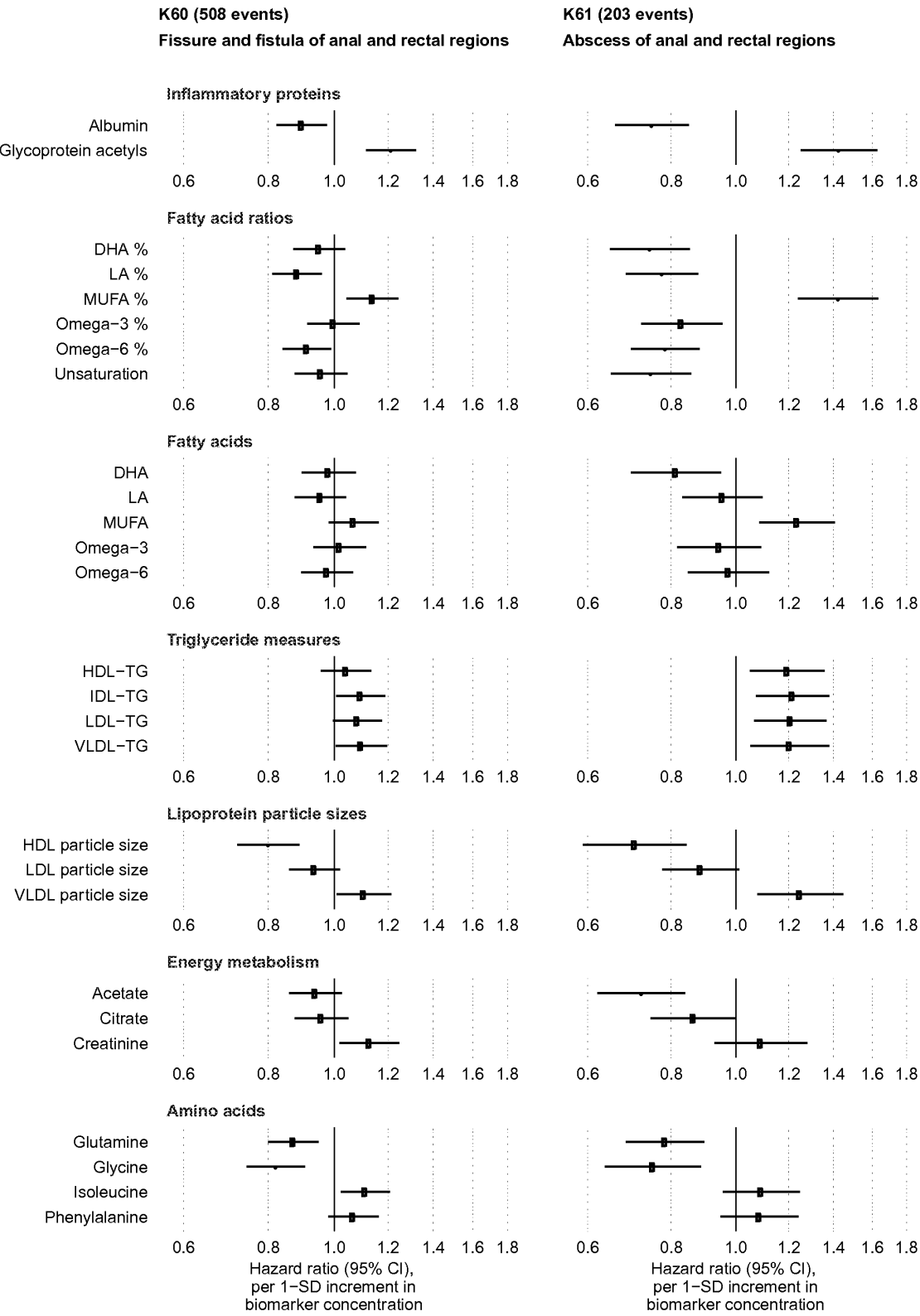


Figure 5l

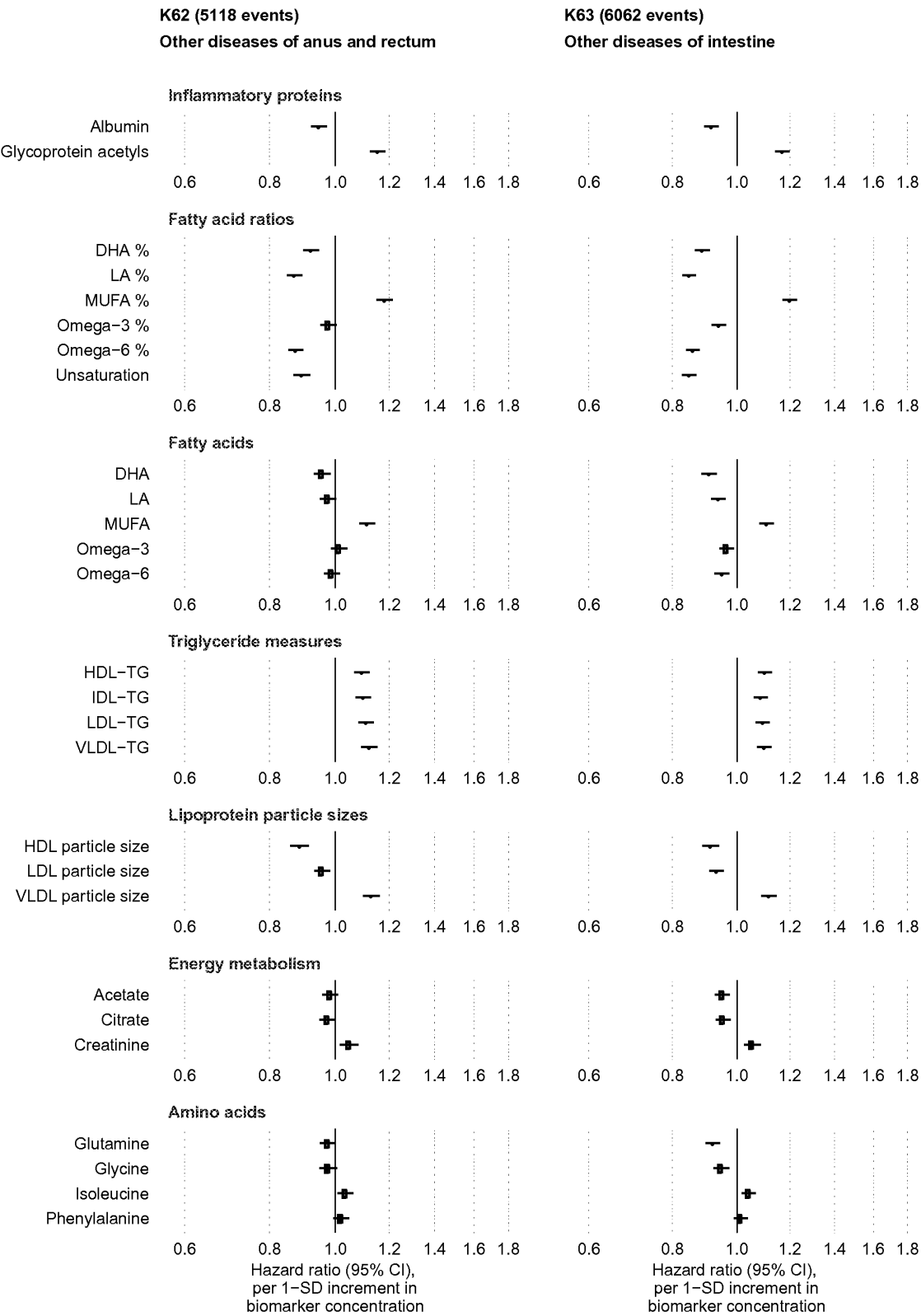


Figure 5m

K65 (287 events)
Peritonitis

Inflammatory proteins

Albumin
Glycoprotein acetyls

Fatty acid ratios

DHA %
LA %
MUFA %
Omega-3 %
Omega-6 %
Unsaturation

Fatty acids

DHA
LA
MUFA
Omega-3
Omega-6

Triglyceride measures

HDL-TG
IDL-TG
LDL-TG
VLDL-TG

Lipoprotein particle sizes

HDL particle size
LDL particle size
VLDL particle size

Energy metabolism

Acetate
Citrate
Creatinine

Amino acids

Glutamine
Glycine
Isoleucine
Phenylalanine

Hazard ratio (95% CI), per 1-SD increment in biomarker concentration

Figure 5n

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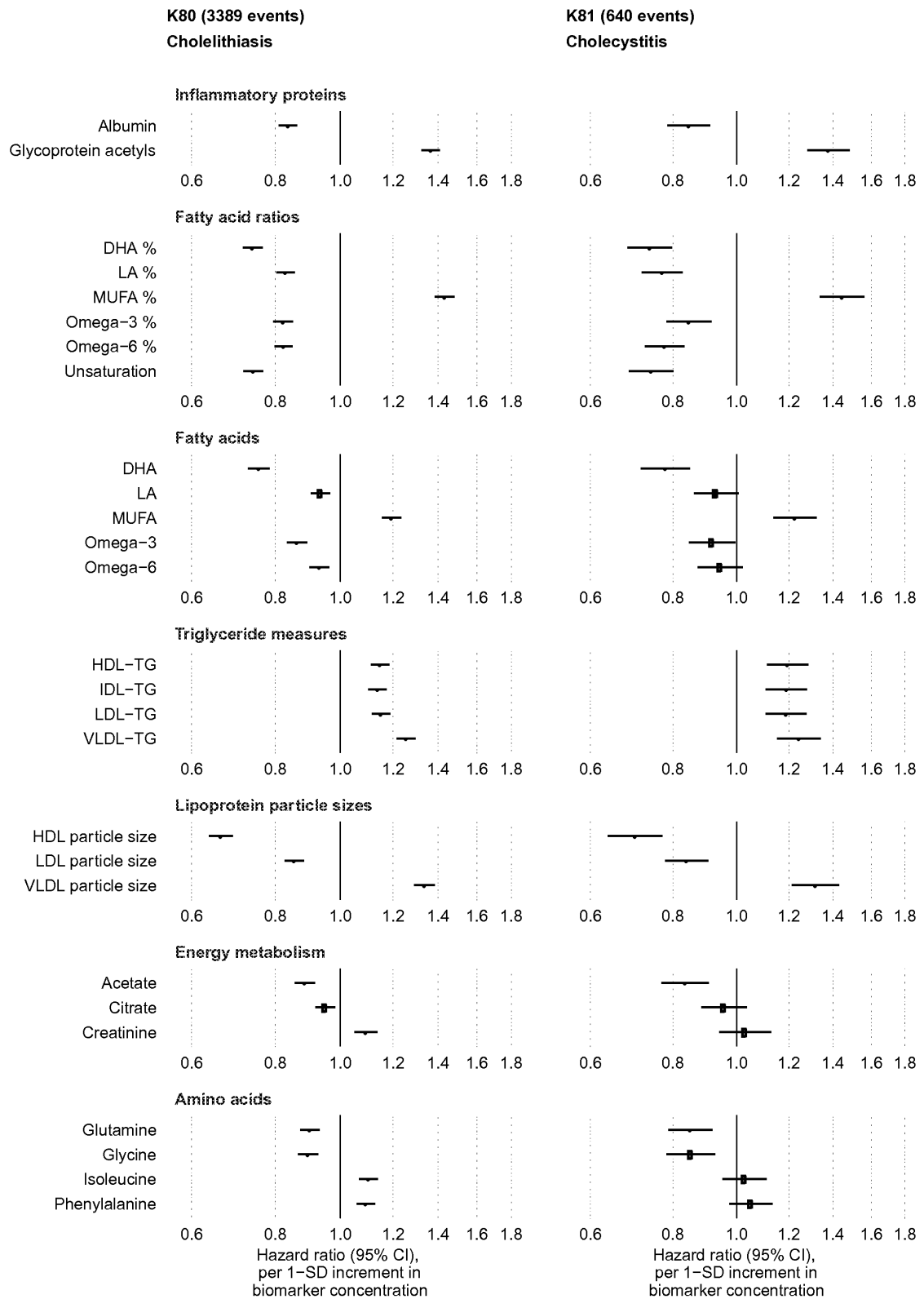


Figure 5o

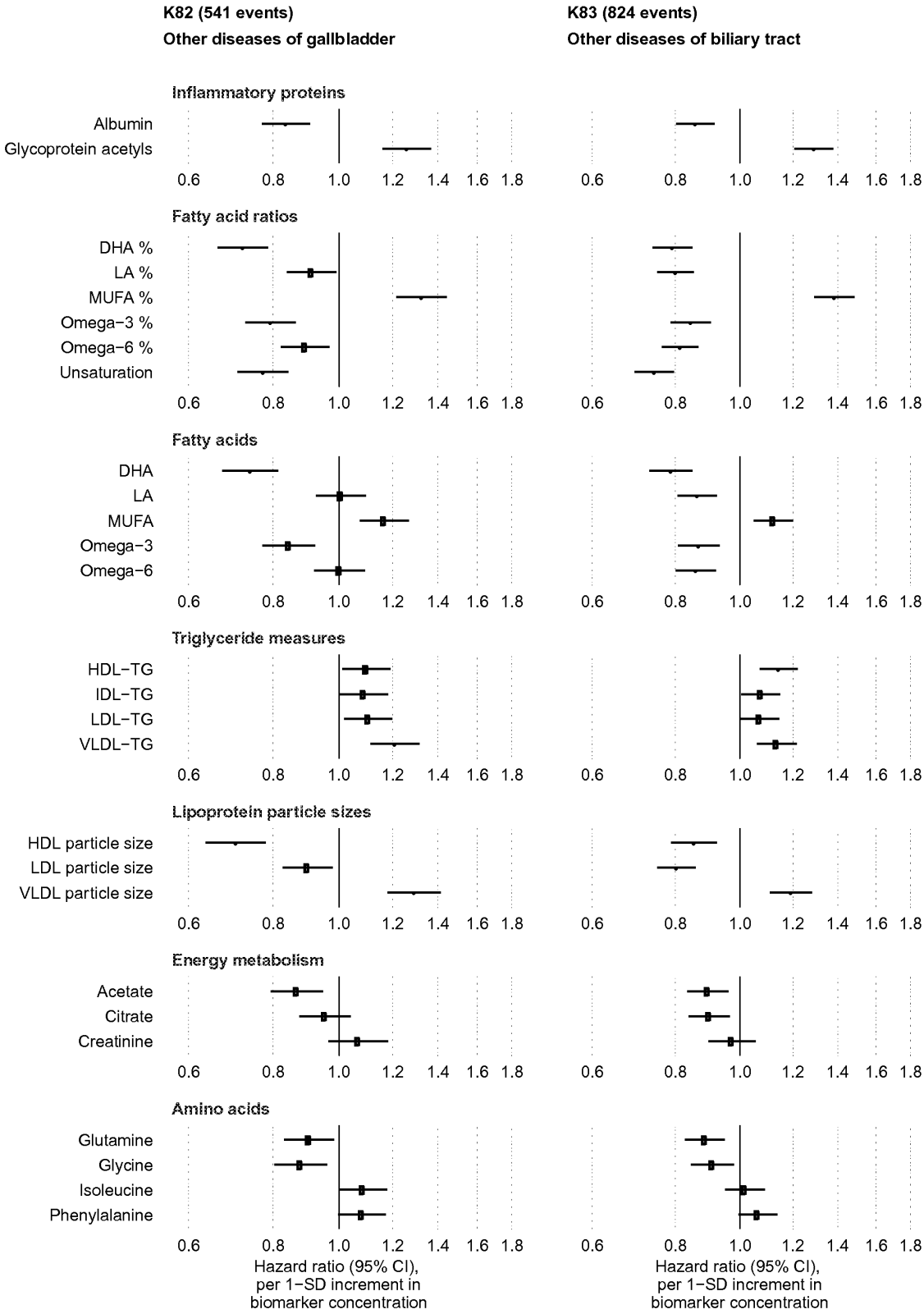


Figure 5p

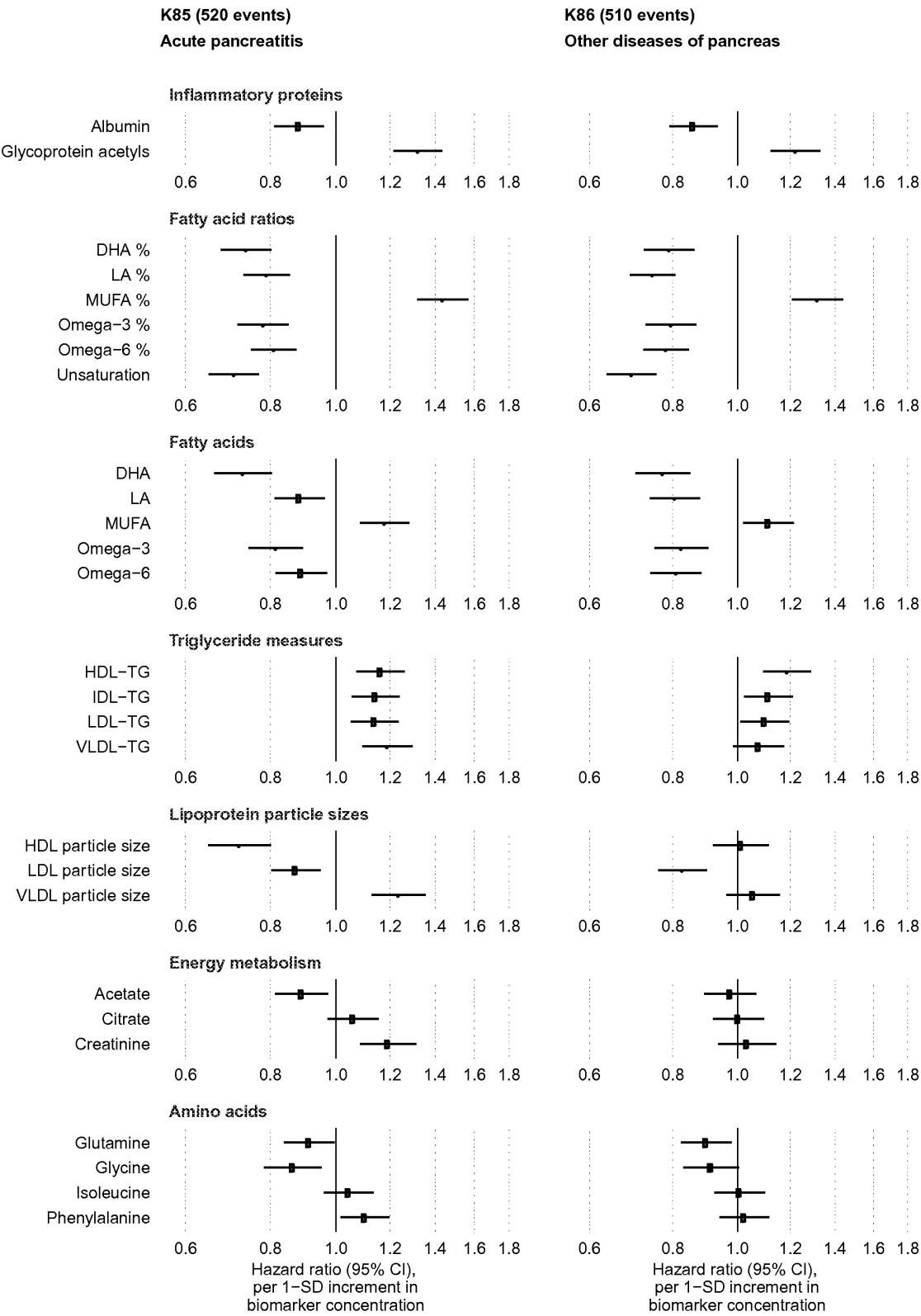


Figure 5q

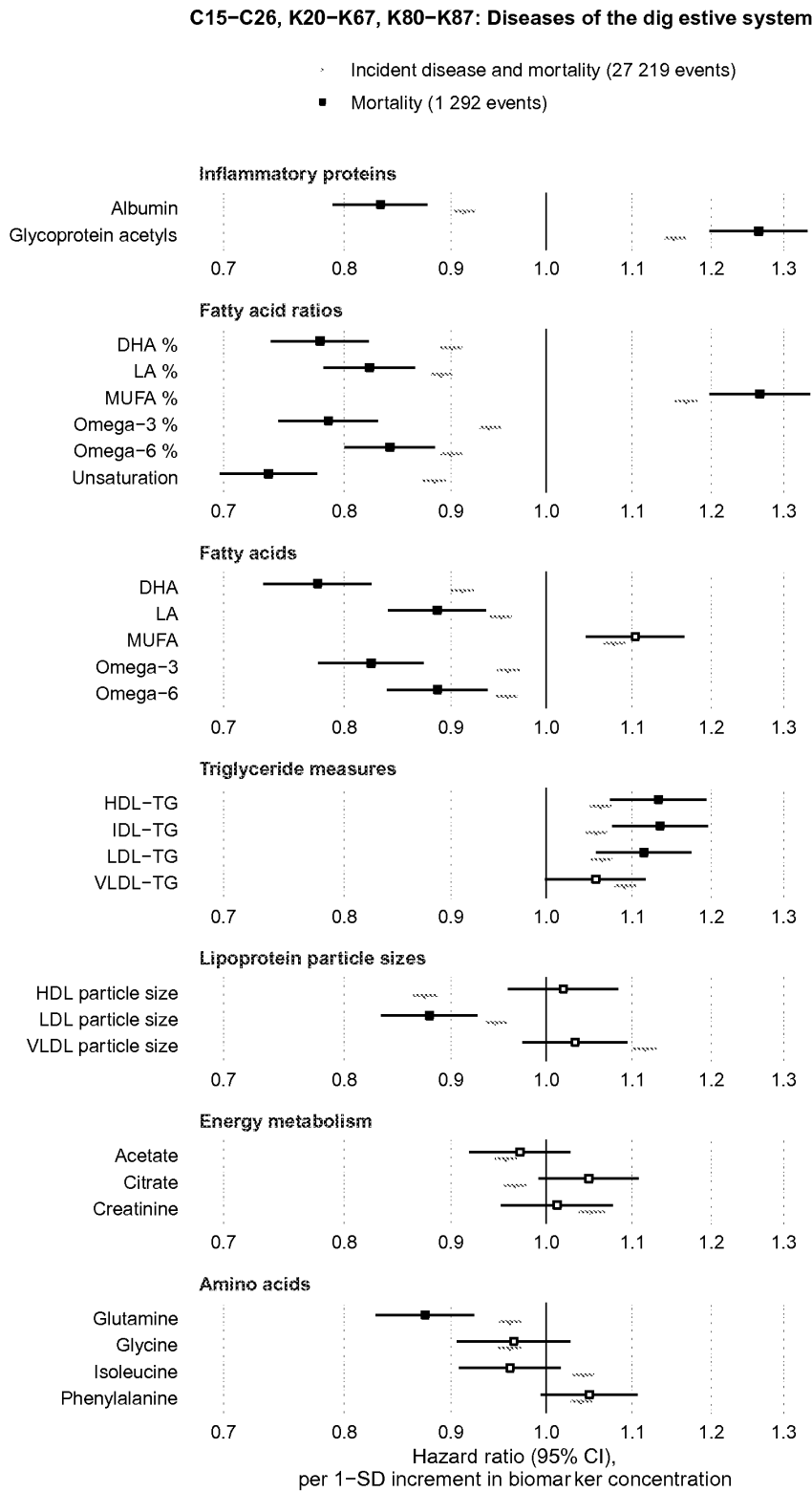


Figure 6

C15–C26, K20–K67, K80–K87: Diseases of the digestive system

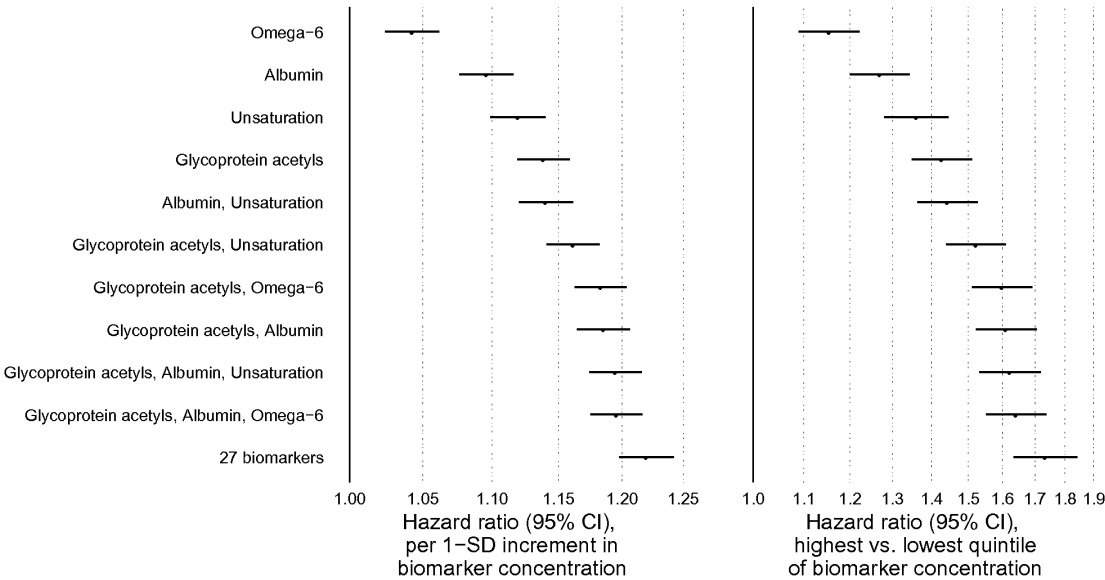


Figure 7

C15–C26: Malignant neoplasms of digestive organs (1 396 events)

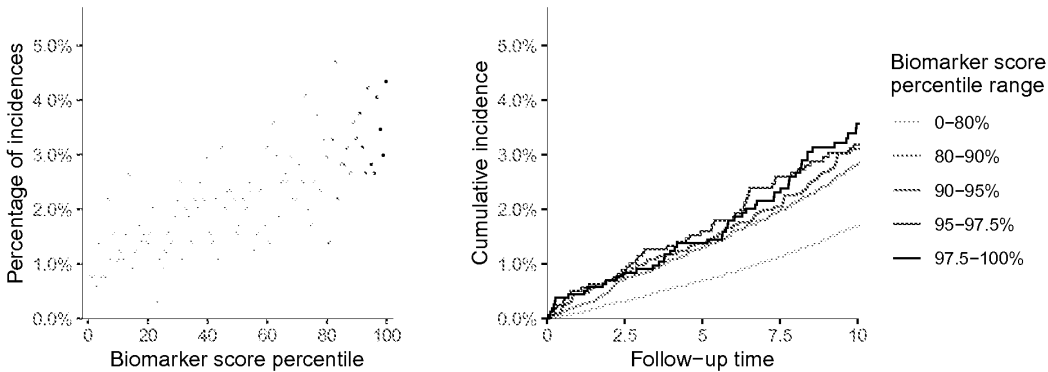
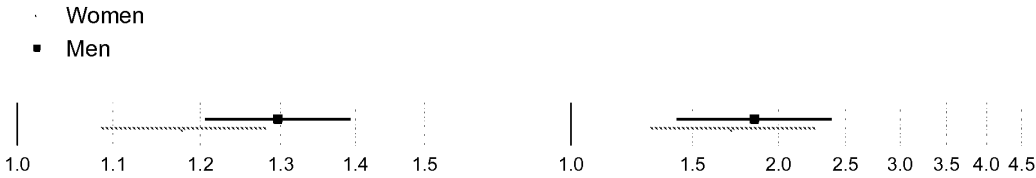


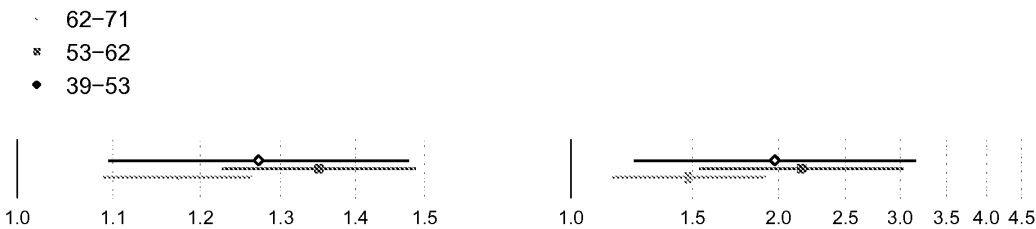
Figure 8a

C15–C26: Malignant neoplasms of digestive organs (1 396 events)

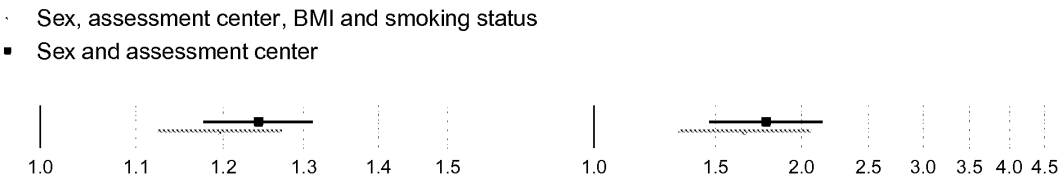
Men and women separately



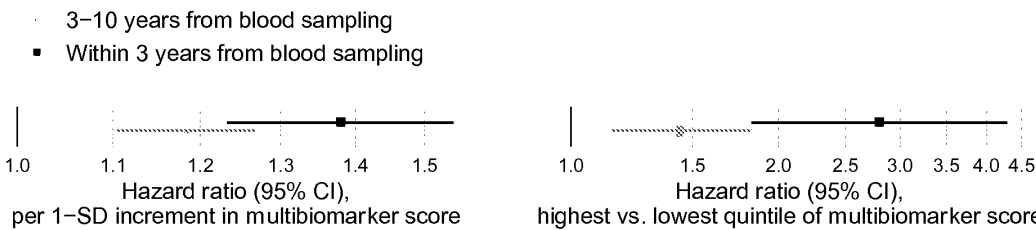
Age at blood sampling



Additional adjustments



Short vs. long term risk



Hazard ratio (95% CI),
per 1-SD increment in multibiomarker score

Hazard ratio (95% CI),
highest vs. lowest quintile of multibiomarker score

Figure 8b

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K20–K31: Diseases of esophagus, stomach and duodenum (8 352 events)

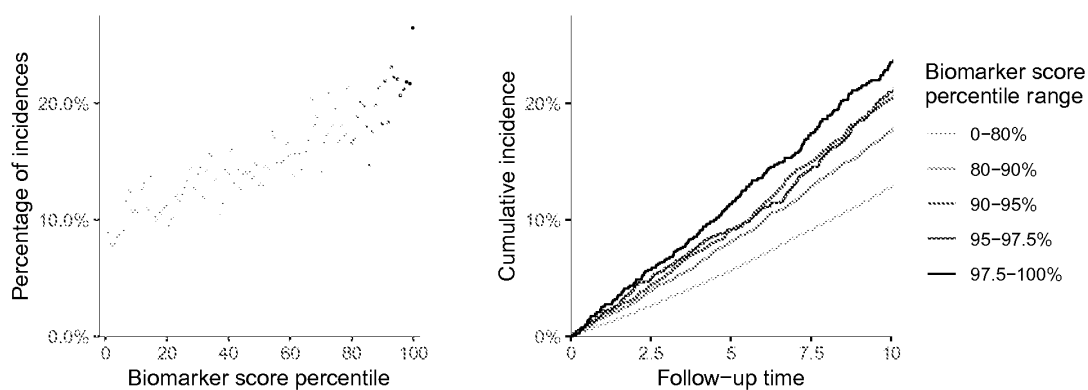


Figure 9a

K20–K31: Diseases of esophagus, stomach and duodenum (8 352 events)

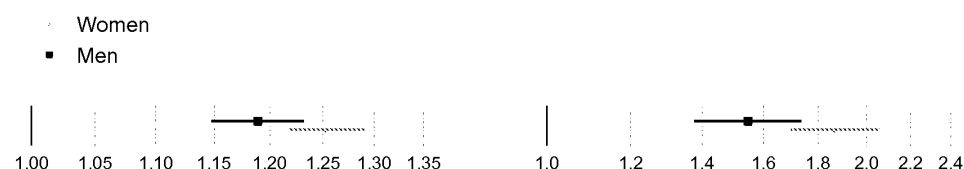
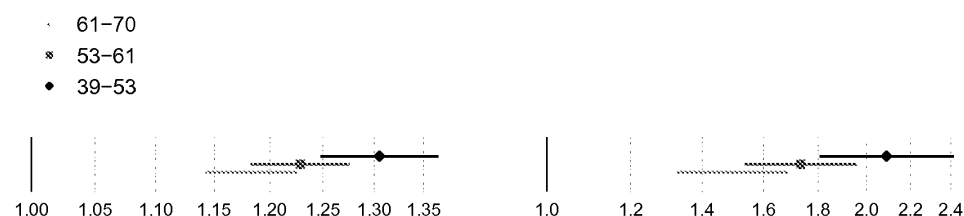
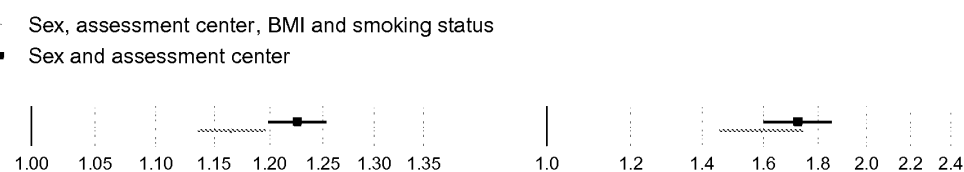
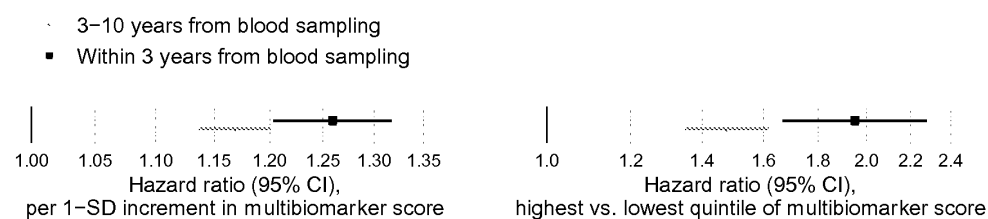
Men and women separately**Age at blood sampling****Additional adjustments****Short vs. long term risk**

Figure 9b

K40-K46: Hernia (6 551 events)

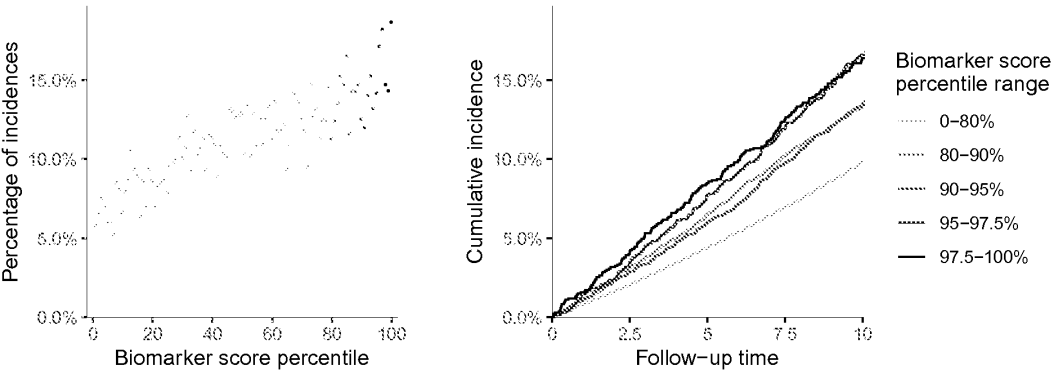
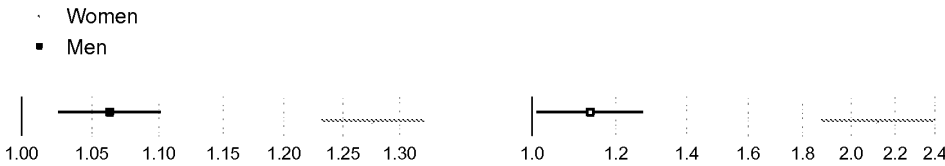


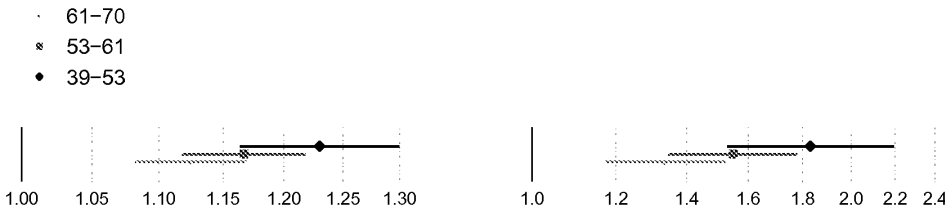
Figure 10a

K40-K46: Hernia (6 551 events)

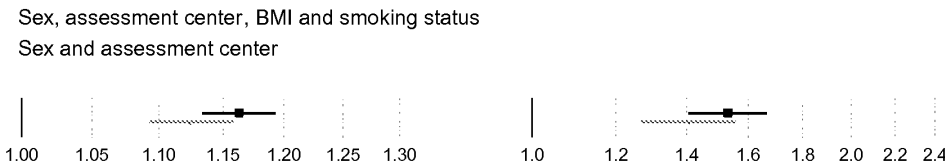
Men and women separately



Age at blood sampling



Additional adjustments



Short vs. long term risk

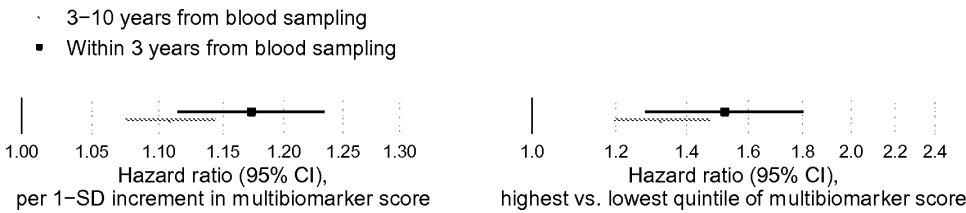


Figure 10b

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K50–K52: Noninfective enteritis and colitis (2 133 events)

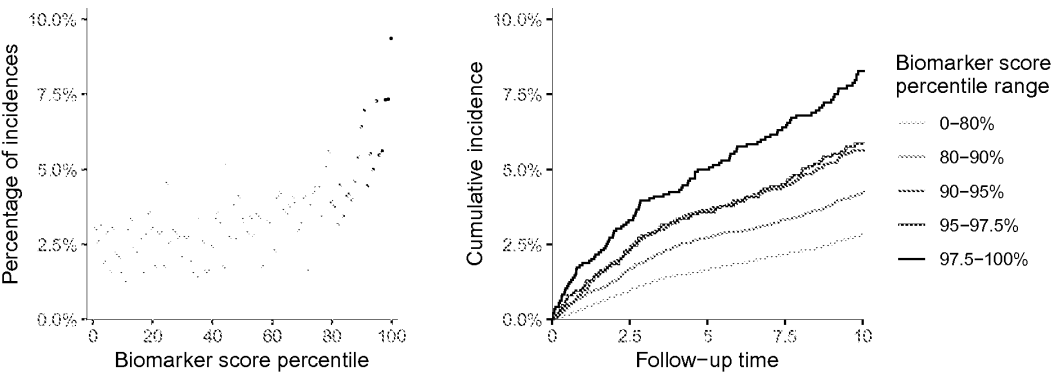
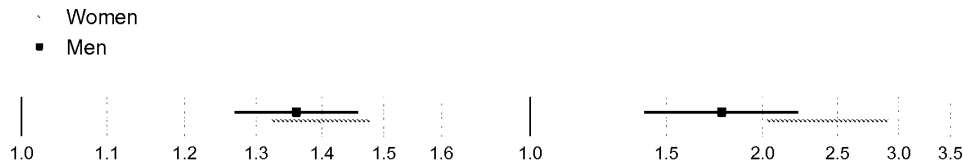


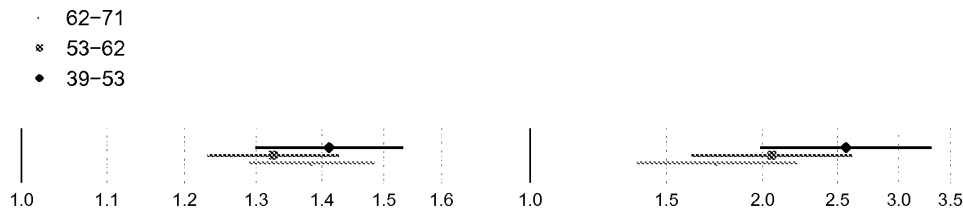
Figure 11a

K50–K52: Noninfective enteritis and colitis (2 133 events)

Men and women separately



Age at blood sampling



Additional adjustments



Short vs. long term risk

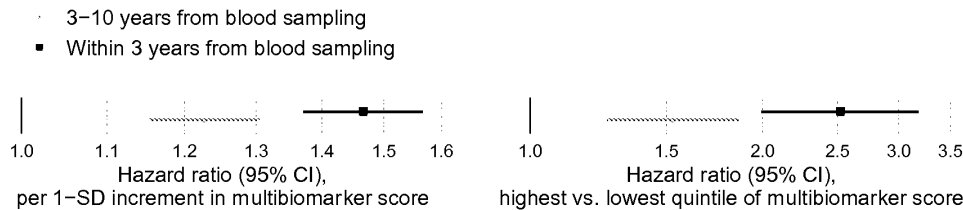


Figure 11b

K55–K64: Other diseases of intestines (11 224 e vents)

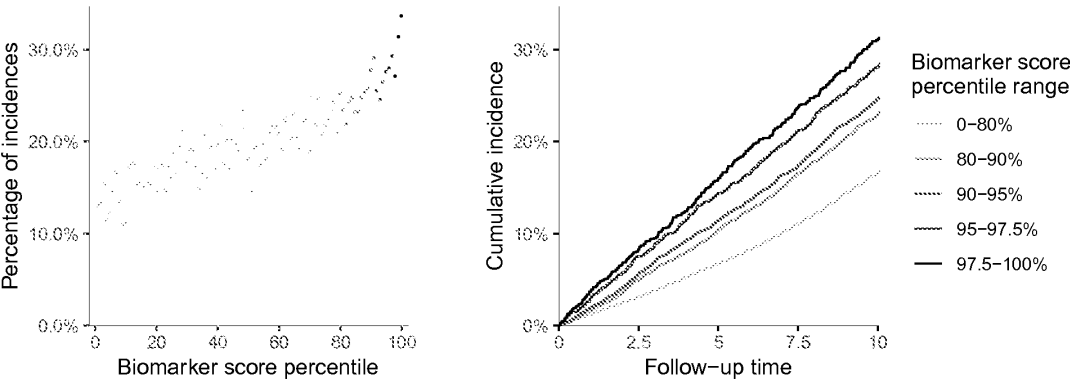
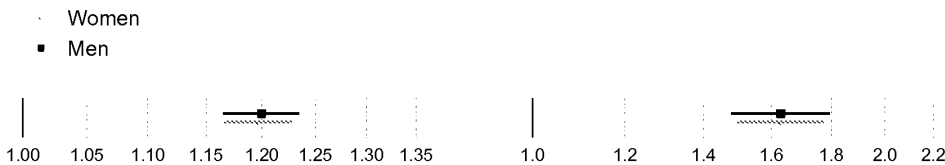


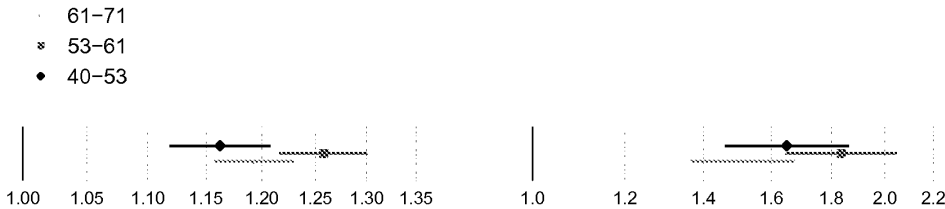
Figure 12a

K55–K64: Other diseases of intestines (11 224 e vents)

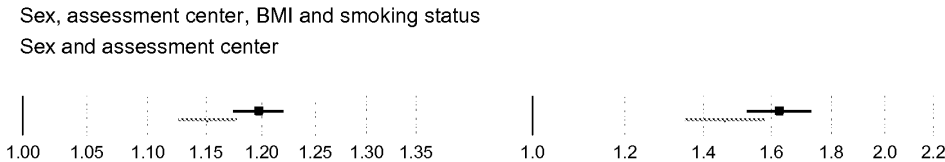
Men and women separately



Age at blood sampling



Additional adjustments



Short vs. long term risk

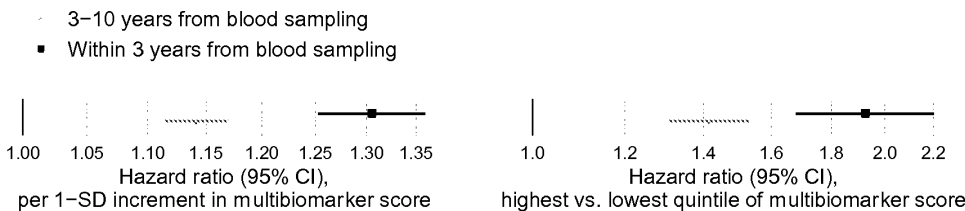


Figure 12b

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K65–K68: Diseases of peritoneum and retroperitoneum (990 events)

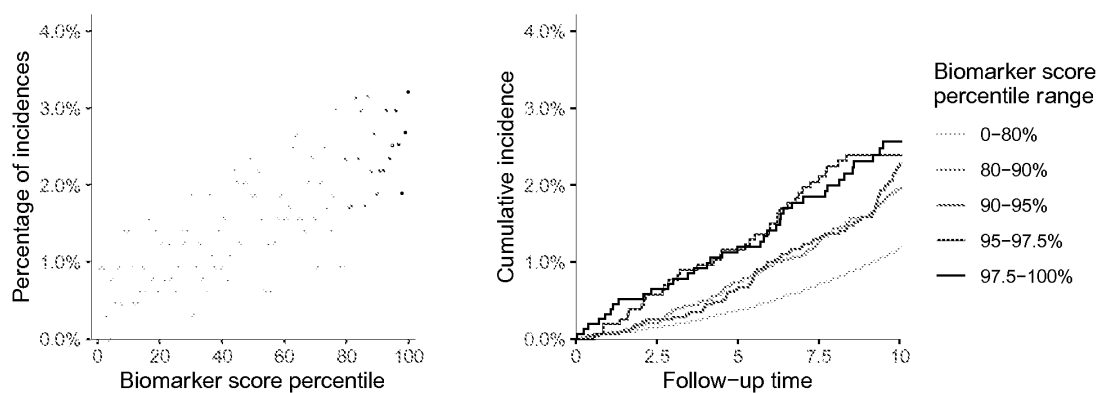


Figure 13a

K65–K68: Diseases of peritoneum and retroperitoneum (990 events)

Men and women separately

- Women
- Men



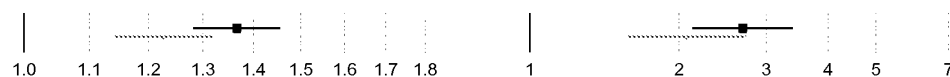
Age at blood sampling

- 62–71
- × 53–62
- 39–53



Additional adjustments

- Sex, assessment center, BMI and smoking status
- Sex and assessment center



Short vs. long term risk

- 3–10 years from blood sampling
- Within 3 years from blood sampling

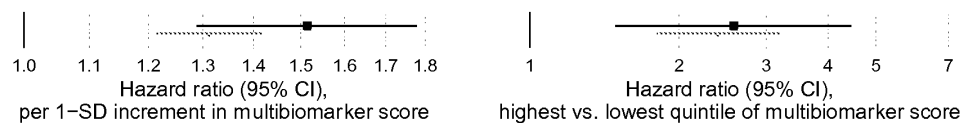


Figure 13b

K80–K87: Disorders of gallbladder, biliary tract and pancreas (2 593 events)

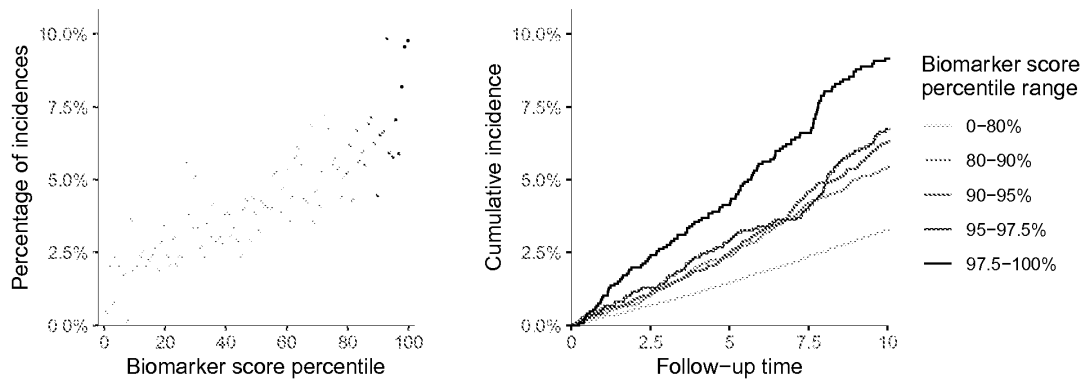
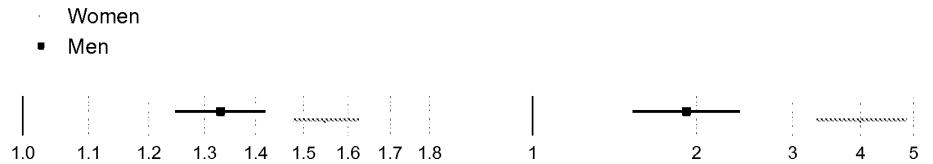


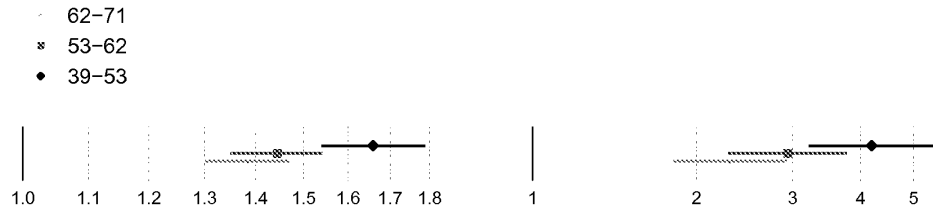
Figure 14a

K80–K87: Disorders of gallbladder, biliary tract and pancreas (2 593 events)

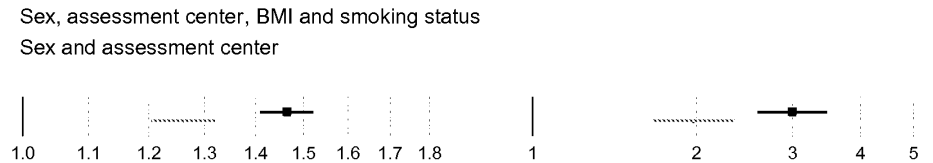
Men and women separately



Age at blood sampling



Additional adjustments



Short vs. long term risk

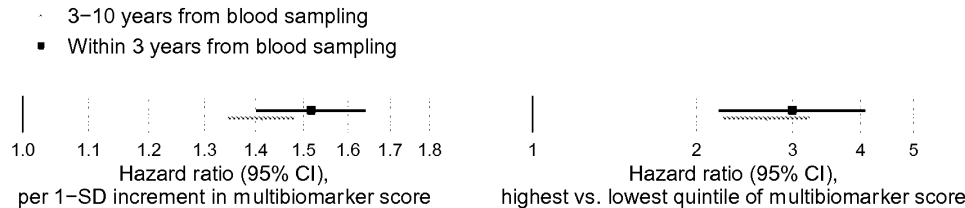


Figure 14b