Total cholesterol

chemical shift (ppm)

correlation $r^2$

water peak deleted
Cholesterol (HMDB)

normalized intensity vs. chemical shift (ppm)

water peak deleted
1,5-anhydroglucitol

correlation r²

chemical shift (ppm)
1,5–anhydroglucitol (HMDB)
LDL Cholesterol

correlation $r^2$

chemical shift (ppm)

water peak deleted
Creatine

![Image of a graph showing the chemical shift (ppm) for Creatine with correlation $r^2$ on the y-axis and the chemical shift (ppm) on the x-axis. The water peak is deleted.]
Urea

chemical shift (ppm)

correlation $r^2$

water peak deleted
Glucose

Water peak deleted
Lactate chemical shift (ppm)
PC aa C38:5

Water peak deleted
PC aa C38:4

water peak deleted
PC aa C36:1

correlation $r^2$

water peak deleted
Phosphate

![Graph showing chemical shift (ppm) vs. correlation r². The water peak is deleted.](image)
PC aa C40:6

Water peak deleted
PC aa C40:5

water peak deleted

correlation $r^2$ vs. chemical shift (ppm)
PC ae C34:3

water peak deleted
Palmitoyl-sphingomyelin

chemical shift (ppm)

correlation $r^2$

water peak deleted
Citrate chemical shift (ppm)

Correlation $r^2$

Water peak deleted
Citrate (HMDB)

chemical shift (ppm)

normalized intensity

water peak deleted
PC ae C40:1

Correlation $r^2$

Chemical shift (ppm)

Water peak deleted
PC aa C38:6

water peak deleted
PC aa C36:5

chemical shift (ppm)

water peak deleted

correlation $r^2$
PC aa C38:3

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C38:0

chemical shift (ppm)
PC aa C36:3

water peak deleted
PC aa C34:3

-water peak deleted

correlation $r^2$
1-palmitoylglycerol

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC aa C36:4

Water peak deleted

Chemical shift (ppm)

Correlation $r^2$
PC aa C34:4

chemical shift (ppm)

correlation $r^2$

water peak deleted
3-hydroxybutyrate

- Water peak deleted

Correlation $r^2$

Chemical shift (ppm)
3-hydroxybutyrate (HMDB)

normalized intensity

chemical shift (ppm)

water peak deleted
PC ae C32:1

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC aa C36:2

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C34:2

chemical shift (ppm)

correlation $r^2$

water peak deleted
Oleate

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC aa C42:6

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C42:1

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC aa C32:3

The chemical shift (ppm) is plotted against the correlation $r^2$ with the water peak deleted.
SM C16:1

Correlation $r^2$ vs. chemical shift (ppm)

Water peak deleted
PC aa C32:1

water peak deleted
SM OH C22:1

correlation r²

chemical shift (ppm)

water peak deleted
Alpha-tocopherol

chemical shift (ppm)

correlation $r^2$

water peak deleted
Proline

water peak deleted
Proline (HMDB)

normalized intensity

chemical shift (ppm)

water peak deleted
Glycerol
correlation $r^2$

water peak deleted
PC ae C36:2

chemical shift (ppm)

water peak deleted
Palmitoleate

Correlation $r^2$

Chemical shift (ppm)

Water peak deleted
SM OH C22:2

water peak deleted
PC aa C40:4

water peak deleted

chemical shift (ppm)
PC aa C32:0

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC aa C34:1

chemical shift (ppm)

correlation $r^2$

water peak deleted
SM C24:0

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C40:3

correlation $r^2$

chemical shift (ppm)

water peak deleted
PC ae C38:2

correlation $r^2$

chemical shift (ppm)

water peak deleted
Linoleate

water peak deleted

Chemical shift (ppm) vs. correlation $r^2$
Palmitate

- Water peak deleted

Correlation $r^2$ vs. Chemical shift (ppm)
PC aa C40:3

correlation r²

water peak deleted
PC ae C42:2

- Water peak deleted

chemical shift (ppm)

correlation $r^2$
PC ae C36:5

chemical shift (ppm)

water peak deleted
PC ae C38:6

- Correlation $r^2$
- Chemical shift (ppm)
- Water peak deleted
PC aa C30:0

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C42:3

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C36:1

chemical shift (ppm)

correlation $r^2$

water peak deleted
SM C16:0

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C36:3

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C34:1

water peak deleted
Myristoleate

correlation $r^2$

chemical shift (ppm)

water peak deleted
Inositol 1–phosphate

correlation $r^2$

chemical shift (ppm)

water peak deleted
1-oleoylglycerol

water peak deleted

chemical shift (ppm)

correlation $r^2$
Betaine correlation $r^2$

chemical shift (ppm)

water peak deleted
Myristate

Chemical shift (ppm)

Correlation $r^2$

Water peak deleted
PC ae C40:5

water peak deleted
SM OH C24:1

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C40:0

water peak deleted
PC ae C38:3

- Water peak deleted

Correlation $r^2$ vs. Chemical shift (ppm)
Dihomo–linoleate
Glycine

chemical shift (ppm)

water peak deleted
Glycine (HMDB)

Normalized intensity vs. chemical shift (ppm)

Water peak deleted
PC aa C42:5

chemical shift (ppm)

correlation $r^2$

water peak deleted
PC ae C42:4

chemical shift (ppm)
Stachydrine

Water peak deleted
Tyrosine

chemical shift (ppm)
correlation $r^2$
water peak deleted
Tyrosine (HMDB)

chemical shift (ppm)

normalized intensity

water peak deleted
Alanine

chemical shift (ppm)

correlation $r^2$

water peak deleted
Alanine (HMDB)
Eicosenoate

chemical shift (ppm)

correlation $r^2$

water peak deleted
Isoleucine chemical shift (ppm)

correlation $r^2$

water peak deleted
SM OH C16:1

water peak deleted
PC ae C42:5

Water peak deleted

Correlation $r^2$

Chemical shift (ppm)
1-linoleoylglycerol

Water peak deleted
SM C18:0

chemical shift (ppm)

correlation r²

water peak deleted
PC ae C34:0

water peak deleted

correlation $r^2$

chemical shift (ppm)