

Lipids (3)

Simple

Compound

Derived

↓
TAGs, Waxes & Oils

↓
FA + Alcohol + ...

↓
Steroids, Ketone bodies & Glycerol

Phospholipids

Glycolipids

Lipoprotein

* Alcohol:

Glycerol

Sphingosine

phosphoglycerides

Sphingophospholipids

Glycosphingolipids

HDL, LDL, VLDL

* Additional group:

phosphoric acid residue

Carbohydrates

proteins

(Nitrogen containing bases, frequently)

FA chain's length



SCFA

MCFA

LCFA

VLCFA



C6



C12



C20

* Made by
colonic bacteria

* In Dairy
products &
vegetables
oils

* Oxidized
as fuel

