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AAIP	Acute phase protein
BFB	Beta-hydroxybutyrate
C12:0	Lauric acid
C14:0	Myristic acid
C16:0	Palmitic acid
C18:0	Stearic acid
C18:1n-7	Oleic acid
C18:2n-6	Linoleic acid
CKK	Cholecystokinin
CLA	Conjugated linoleic acid
COX	Cyclooxygenase
CPT1	Carnitine palmitoyltransferase 1
CPT2	Carnitine palmitoyltransferase 2
DHA	Docosahexaenoic acid
DMI	Dry matter intake
EPA	Eicosapentaenoic acid
ETE	Eicosatrienoic acid
FA	Fatty acid
FFA	Free fatty acids
GH	Growth hormone
GI	Gastrointestinal tract
GPE	Glutathione peroxidase
HMG-CoA	3-Hydroxy-3-methylglutaryl-coenzyme A
IFN	Interferon
IL-1	Immune like growth factor
IL	Interleukin
L-FABP	Liver fatty acid binding protein
LPS	Lipopolysaccharide
NDF	Neutral detergent fiber
NEB	Negative energy balance
NEFA	Non-esterified fatty acids
NFC	Non-fibrous carbohydrates
NF- κ B	Nuclear factor- κ beta
NPB	Negative protein balance