



Calprotectin (µg/g)

Clinical Severity

sphingosine
delta-tocopherol
arabinose
N6-carboxymethyllysine
stigmastadienone
fucosterol
4-cholesten-3-one
azelate (C9-DC)
flavin adenine dinucleotide (FAD)
ximenoylcarnitine (C26:1)*
choline phosphate
adenosine 5'-monophosphate (AMP)
cytidine 5'-monophosphate (5'-CMP)
uridine 5'-monophosphate (UMP)
lactosyl-N-nervonoyl-sphingosine (d18:1/24:1)*
1-oleoyl-GPG (18:1)*
palmitoyl sphingomyelin (d18:1/16:0)
sphingomyelin (d18:2/24:1, d18:1/24:2)*
sphingomyelin (d18:2/16:0, d18:1/16:1)*
1,2-dipalmitoyl-GPC (16:0/16:0)
1-palmitoyl-2-stearoyl-GPC (16:0/18:0)
sphingomyelin (d18:1/24:1, d18:2/24:0)*
1-myristoyl-2-palmitoyl-GPC (14:0/16:0)
N-stearoyltaurine
1-palmitoyl-2-linoleoyl-GPC (16:0/18:2)
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
1-(1-enyl-palmitoyl)-2-oleoyl-GPC (P-16:0/18:1)*
1-palmitoyl-2-palmitoleoyl-GPC (16:0/16:1)*
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
1-stearoyl-2-oleoyl-GPC (18:0/18:1)



Calprotectin (µg/g)

3500

2

1

0

-1

-2

-3

Clinical Severity

Non-Severe

Severe