

Supplementary Table S9. Metabolite synonyms.

Metabolite names	Synonyms
Stigmasterol	3 β -Hydroxy-24-ethyl-5,22-cholestadiene, 5,22-Stigmastadien-3 β -ol
Sitostanol	dihydrositosterol; (3 β)-stigmastan-3-ol; (3 β ,5 α)-stigmastan-3-ol
Beta-sitosterol	22,23-Dihydrostigmasterol, 5-Stigmasten-3 β -ol, α -Dihydrofucosterol, 24 α -Ethylcholesterol
Campesterol	24 α -Methyl-5-cholesten-3 β -ol, 24(R)-Ergost-5-en-3 β -ol
Ergosterol	3 β -Hydroxy-5,7,22-ergostatriene, Provitamin D ₂ , 5,7,22-Ergostatrien-3 β -ol,
Cholesterol	3 β -Hydroxy-5-cholestene, 5-Cholesten-3 β -ol,
Coprostanol	5 β -Cholestan-3 β -ol
salt of ...	
Cholate	3 α ,7 α ,12 α -Trihydroxy-5 β -cholan-24-oic acid
Glycocholate	N-(3 α ,7 α ,12 α -Trihydroxy-24-oxocholan-24-yl)glycine
Glycochenodeoxycholate	N-(3 α ,7 α -Dihydroxy-24-oxocholan-24-yl)glycine
12-dehydrocholate	5 β -Cholan-24-oic acid-3,5,12-trione, (5 β)-3,7,12- Trioxocholan-24-oic acid, 3,7,12-Trioxo-5 β -cholan- acid
Lithocholate	3 α -Hydroxy-5 β -cholan-24-oic acid, 3 α -Hydroxy-5 β - cholan-24-oic acid-3 α -ol
6-oxolithocholate	-
7,12-diketolithocholate	-
Dehydrolithocholate	-
3 β -hydroxy-5-chenoic acid	(25R)-cholest-5-en-26-oic acid, 3 β -hydroxy
Deoxycholate	3 α ,12 α -Dihydroxy-5 β -cholan-24-oic acid
Glycodeoxycholate	N-(3 α ,12 α -Dihydroxy-24-oxocholan-24-yl)glycine,
Glycoursodeoxycholate	N-(3 α ,7 β -Dihydroxy-5 β -cholan-24-oyl)glycine, N- [(3 α ,5 β ,7 β)-3,7-Dihydroxy-24-oxocholan-24-yl]glycine
Ursodeoxycholate	5 β -Cholan-24-oic acid-3 α ,7 β -diol, 3 α ,7 β -Dihydroxy- 5 β -cholan-24-oic acid, 7 β -Hydroxylithocholic acid,
Isoursodeoxycholate	-
7-ketodeoxycholate	-
Hyocholate	3 α ,6 α ,7 α -trihydroxy-5 β -cholan-24-oic acid
Ursocholate	3 α ,7 β ,12 α -trihydroxy-5 β -cholan-24-oic acid