

Table S3 Representative MS fragments of major compounds of SGCG.

Name	mz	Formula	KEGG	Type	Class
L-Isoleucine	132.1015	C ₆ H ₁₃ NO ₂	C00407	[M+H] ⁺	Carboxylic acids and derivatives
8-O-Acetylharpagide	387.1223	C ₁₇ H ₂₆ O ₁₁	NULL	[M-H ₂ O-H] ⁻	Terpenoids
L-Glutamic acid	148.0600	C ₅ H ₉ NO ₄	C00025	[M+H] ⁺	Carboxylic acids and derivatives
L-Malic acid	133.0130	C ₄ H ₆ O ₅	C00149	[M-H] ⁻	Hydroxy acids and derivatives
Niacinamide	123.0555	C ₆ H ₆ N ₂ O	C00153	[M+H] ⁺	Pyridines and derivatives
Piperidine	86.0964	C ₅ H ₁₁ N	C01746	[M+H] ⁺	Piperidines
3-Hydroxymethylglutaric acid	145.0475	C ₆ H ₁₀ O ₅	C03761	[M+H-H ₂ O] ⁺	Fatty Acyls
L-Tyrosine	182.0825	C ₉ H ₁₁ NO ₃	C00082	[M+H] ⁺	Carboxylic acids and derivatives
Sarcosine	90.0558	C ₃ H ₇ NO ₂	C00213	[M+H] ⁺	Carboxylic acids and derivatives
Aniline	94.0458	C ₆ H ₇ N	C00292	[M+H] ⁺	Benzene and substituted derivatives