Table S3 Aroma-active compounds in GET characterized by GC-O-MS.

Numbers	Compounds	RT (min) [a]	Aroma descriptions [b]	Aroma intensities [c]
*1	Propanoic acid, 2-methyl-, ethyl ester	8.58	Fruity, banana-like	3.2
*2	2-Methyl-butanal	9.00	Musty, chocolate, nutty	2.5
*3	Pentanal	9.08	Fermented bready	1.7
*4	Butanoic acid, 2-methyl-, methyl ester	9.96	Fruity, apple, green pear	2.0
5	Butanoic acid, ethyl ester	10.87	Green, soapy	3.0
6	Butanoic acid, 2-methyl-, ethyl ester	11.45	Sweat, flower	3.0
*7	Methyl tiglate	17.88	Ethereal	3.2
*8	Hexanoic acid, ethyl ester	19.25	Fruity, sweet	2.2
*9	Acetic acid, hexyl ester	21.11	Fruity, green	3.0
*10	(*Z*)-3-Hexen-1-ol, acetate	23.22	Green, sweet, fruity	2.0
11	1-Hexanol	24.92	Resin, flower, green	2.2
*12	3-Hexen-1-ol	26.13	Green, leafy, grassy	2.2
*13	Butanoic acid, hexyl ester	27.79	Green, fruity	3.0
14	1-Heptanol	29.20	Fruity, soapy	3.0
15	(*Z*)-Butanoic acid, 3-hexenyl ester	29.54	Green, apple-like, fruity	2.2
*16	Benzaldehyde	32.33	Bitter, almond-like	2.3
*17	Linalool	33.08	Citrus, floral, sweet	4.0
*18	1-Octanol	34.17	Matallic	2.3
*19	(*E, E*)-3,5-Octadien-2-one	34.20	Fruity, green grassy	2.0
*20	Benzoic acid, methyl ester	36.51	Fruity	3.0
*21	Safranal	37.36	Woody, spicy, phenolic	2.2
22	(*Z*)-Hexanoic acid, 3-hexenyl ester	37.53	Green, waxy, winey, grassy	2.3
23	(*Z*)-Hex-3-enyl (*E*)-2-methylbut-2-enoate	38.00	Green	3.0
24	Benzoic acid, ethyl ester	38.15	Green, fruity	2.2
25	Acetic acid,phenylethyl ester	40.48	Sweet, floral, fruity	2.2
26	Acetic acid, 2-phenylethyl ester	40.53	Floral, rose, honey	2.2
27	Alloaromadendrene	41.70	Pungent	2.0
*28	Methyl salicylate	42.33	Mint-like	3.2
29	Benzoic acid, 2-hydroxy-, ethyl ester	43.40	Woody	2.0
30	Geraniol	44.40	Citrus, flower	1.8
31	*cis*-Calamenene	44.48	Flower	2.7
*32	*α*-Ionone	44.70	Floral, violet	2.0
*33	Geranylacetone	44.74	Magnolia, green	3.2
*34	Benzyl alcohol	45.31	Fruity, rose-like	3.0
35	Butanoic acid, phenylmethyl ester	45.50	Fruity, sweet	3.0
*36	Phenylethyl alcohol	47.05	Rose, honey	3.2
*37	*cis*-Jasmone	47.88	Jasmine-like, herbal, floral, woody	4.0
*38	Nerolidol	50.96	Fresh, floral, fruity	2.0
39	2-Phenylethyl tiglate	54.39	Medical	2.8
40	Dihydroactinodiolide	57.60	Musk coumarin	3.0
*41	Indole	59.77	Floral, animal-like	2.0

The symbol of "*" represented the volatile compounds with OAV greater than 1 in GET;

[a] RT represented the retention time of volatile compounds identified by GC-O-MS;

[b] Aroma descriptions obtained from GC-O-MS;

[c] Aroma intensity perceived by panelists.