

Table S4. The other adduct ions of flavonoids included in the molecular networking

Peak ID	Node ID	RT (min)	Adduct	Observed <i>m/z</i> (Da)	Proposed Adduct ions information				
					Node ID	RT (min)	Observed <i>m/z</i> (Da)	<i>m/z</i> Error (ppm)	Proposed Adduct ions
H4	1919_N	15.89	[M-H]-	625.1403	2444	15.80	1349.2549		[2M+HSO ₄]-
					1970	15.93	693.1277		[M-H+HCOONa]-
					1960	15.85	745.0895		[M+NaSO ₄]-
					2048	15.82	865.0388		[M+2NaSO ₄]-
					2124	15.85	887.0207		[M+2NaSO ₄ +Na-H]-
					2013	15.84	1251.287		[2M-H]-
					2707	15.84	1273.2685		[2M-H+Na]-
H7	1922_N	16.40	[M-H]-	303.0508	2057	16.40	607.1082		[2M-H]-
H8	1921_N	16.55	[M-H]-	609.1453	1998	16.57	677.1328		[M-H+HCOONa]-
					1971	16.53	729.0949		[M+NaSO ₄]-
					2222	16.53	1219.2971		[2M-H]-
H10	1944_N	16.77	[M-H]-	463.0877	2123	16.72	583.037		[M+NaSO ₄]-

H13	1924_N	17.23	[M-H]-	623.1622	1975	17.30	743.1105		[M+NaSO ₄]-
					2072	17.31	863.0594		[M+2NaSO ₄]-
					2002	17.31	691.1484		[M-H+HCOONa]-