

Table S1. The flavor responses from the E-nose based on signal responses from 14 sensors.

Samples	E-1	E-2	E-3	E-4	E-5	E-6	E-7	E-8	E-9	E-10	E-11	E-12	E-13	E-14
S1	0.348	6.445	0.360	3.588	6.604	1.437	0.768	24.179	2.800	2.096	6.271	7.032	5.608	2.808
S2	0.212	10.926	0.301	3.928	10.750	2.053	1.010	38.237	3.009	2.425	10.261	7.605	6.009	2.532
S3	0.338	14.920	0.403	4.860	15.423	2.354	1.067	63.047	3.815	3.264	15.314	9.689	7.680	2.097
S4	0.313	15.933	0.290	4.682	15.938	2.215	0.911	50.908	3.353	2.995	16.689	9.200	7.210	2.098
S5	0.335	19.836	0.293	7.755	19.263	3.033	1.307	46.495	4.821	4.216	20.649	12.362	10.694	3.856
S6	0.269	16.673	0.332	5.671	16.381	2.293	1.008	45.974	3.777	3.237	17.142	10.010	8.247	2.802
S7	0.247	5.157	0.542	3.379	4.993	1.253	0.646	8.362	2.532	1.583	5.016	5.244	4.120	3.188
S8	0.296	5.371	0.467	3.602	5.308	1.581	0.897	12.261	2.449	1.806	5.078	6.256	5.104	1.733
S9	0.280	6.077	0.431	3.470	5.822	1.397	0.703	13.533	2.349	1.691	5.769	5.911	4.724	1.496