



Figure S1. Diagram showing the flow of the sensory session from the previous day for sample storage, along with samples and descriptors assessed. Specific beer samples used are shown in Table 1 in the manuscript.

Table S1. Results from multivariate analysis of variance using sensory self-reported responses and biometrics.

Lambda	F-value	Degrees of Freedom Model	Degrees of Freedom Error	P-value
0.68	1.34	115	1870	0.011

Table S2. Details of the ANOVA of the self-reported responses from the sensory session. Abbreviations: AFaceScale: FaceScale from aroma; TFaceScale: FaceScale from taste.

Source		Aroma	AFaceScale	Bitter	Sweetness	Acidic	TFaceScale	Valence	Overall Liking
Degrees of freedom	Model	5	5	5	5	5	5	5	5
	Error	432	432	432	432	432	432	432	432
	Corrected	437	437	437	437	437	437	437	437
Sum of Squares	Model	204.79	11327.37	451.88	261.9	272.82	12037.68	512.71	383.48
	Error	6164.24	306147.26	8127.98	6577.73	6988.27	353355.78	7643.18	7367.57
	Corrected	6369.03	317474.63	8579.85	6839.63	7261.09	365393.46	8155.89	7751.05
Mean Squares	Model	40.96	2265.47	90.38	52.38	54.56	2407.54	102.54	76.7
	Error	14.27	708.67	18.81	15.23	16.18	817.95	17.69	17.05
F-value		2.87	3.2	4.8	3.44	3.37	2.94	5.8	4.5
p-value		0.020	0.010	0.000	0.000	0.010	0.010	0.000	0.000