

Table S1. Factor loadings from the principal components analysis for both principal component one and two (PC1 and PC2).

Descriptor	PC1	PC2
Liking Sound	0.07	-0.03
Liking Bubble Velocity	0.22	-0.28
Liking Bubble Size	0.18	-0.31
FaceScale Bubbles	0.16	-0.32
Liking Taste	0.25	-0.22
Liking Mouthfeel	0.2	-0.19
Overall Liking	0.22	-0.26
Total dissolved solids	0.23	0.03
Electric conductance	0.23	0.03
pH	0.18	-0.02
Small Bubbles	0.12	0.2
Medium Bubbles	0.26	0.12
Large Bubbles	0.27	0.16
Average Bubble Size	0.14	-0.18
HappyFE	0.29	0.12
SadFE	-0.25	-0.22
AngryFE	-0.22	-0.25
SurprisedFE	-0.1	0.31
DisgustedFE	0.13	0.33
ContemptFE	0.27	0.17
Valence	0.28	0.15
Arousal	0.21	0.05
ZHead	-0.06	0.28