

Table S1. Ice cream sensory evaluation instrument.

Sample	COLOR						SMELL						TASTE						CONSISTENCY				
	I like it very much	I like it	I neither like nor dislike it	I dislike	I strongly dislike it		I like it very much	I like it	I neither like nor dislike it	I dislike	I strongly dislike it		I like it very much	I like it	I neither like nor dislike it	I dislike	I strongly dislike it		I like it very much	I like it	I neither like nor dislike it	I dislike	I strongly dislike it
P2706																							
G2807																							
E1121																							

In the present test you are asked to mark with an **X** your level of liking for each sample of each of the attributes listed in the table, remember to rinse your mouth between each sample. Each formulation has been identified with a unique alphanumeric code to prevent biases in the evaluation for the panel of trained judges. The assigned codes are as follows: F1 (G2807), F2 (P2706), and F3 (E1121).



Figure S1. Ice cream base formulations.