

Table S1. Means and standard error of the self-reported responses for each sample per culture. Different letters denote significant differences based on ANOVA and Fishers least significant difference *post hoc* test ($\alpha = 0.05$). .

| Culture*Sample/ Descriptors | Appearance | FaceScale Appearance | Aroma | Texture | Flavor | Overall liking | FaceScale Taste | Purchas e intentio n |
|-----------------------------------------------------------------------------------------------|------------------|-------------------------|------------------|------------------|-----------------|-------------------|--------------------|----------------------------|
| Asian*  | 11.14ab ±0.55 | 77.29ab ±3.86 | 10.45ab c | 11.40a b | 11.25a b | 11.35ab ±0.55 | 78.18abc ±3.70 | 9.94ab ±0.84 |
| | Non-Asian* | 12.00a ±0.35 | 82.04a ±2.18 | 10.09bc ±0.40 | 12.17a ±0.38 | 11.76a ±0.34 | 11.61a ±0.33 | 79.67ab ±2.28 |
| Asian*  | 11.17ab ±0.61 | 75.33ab ±3.65 | 11.37a ±0.48 | 11.60a b | 11.33a b | 11.18ab c | 75.49abc ±4.51 | 9.27abc ±0.85 |
| | Non-Asian* | 11.69ab ±0.30 | 77.78ab ±2.22 | 11.09ab ±0.34 | 11.75a ±0.34 | 12.23a ±0.31 | 12.22a ±0.31 | 84.02a ±2.02 |
| Asian*  | 10.54b ±0.54 | 71.85b ±3.09 | 9.16c ±0.55 | 10.85a b | 9.91bc ±0.66 | 10.14bc ±0.70 | 70.27bc ±0.66 | 8.16bc ±4.02 |
| | Non-Asian* | 11.15ab ±0.39 | 77.06ab ±2.34 | 10.36ab c | 12.01a ±0.42 | 11.64a ±0.36 | 11.63a ±0.37 | 77.76abc ±0.38 |
| Asian*  | 5.94cd ±0.76 | 43.77cd ±5.14 | 9.20c ±0.60 | 9.20cd ±0.73 | 9.09cd ±0.75 | 7.95d ±0.81 | 57.27d ±5.31 | 5.56d ±0.92 |
| | Non-Asian* | 7.23c ±0.52 | 51.54c ±3.21 | 9.86c ±0.37 | 10.16b c | 11.20a b | 9.83c ±0.43 | 69.78c ±3.00 |
| Asian*  | 4.50de ±0.66 | 36.09d ±4.99 | 6.54d ±0.54 | 8.67d ±0.78 | 9.01cd ±0.76 | 8.14d ±0.82 | 54.97d ±5.44 | 5.62d ±0.80 |
| | Non-Asian* | 3.81e ±0.41 | 35.65d ±2.96 | 6.84d ±0.34 | 8.93cd ±0.51 | 8.16d ±0.42 | 7.48d ±0.43 | 59.36d ±3.20 |
| | | | | | | | | 5.38d ±0.56 |

Table S2. Means and standard error of the statistically significant biometric responses for each sample per culture. Different letters denote significant differences based on ANOVA and Fishers least significant difference *post hoc* test ($\alpha = 0.05$).

| Culture*Sample/ Descriptors | | Roll | Joy | Engagement | | |
|--------------------------------|--|-----------------------|----------------------|-----------------------|----------------------|----------------------|
| Asian* | | -0.51ab ±0.49 | 4.10abc ±1.59 | 15.14abc ±3.04 | 1.74ab ±0.74 | 2.11c ±0.08 |
| | | | | | | |
| Non-Asian* | | 0.01a ±0.47 | 2.01c ±0.71 | 13.39bc ±1.28 | 0.43bc ±0.18 | 2.07c ±0.04 |
| | | | | | | |
| Asian* | | 0.21a ±0.70 | 6.68a ±2.10 | 15.88ab ±2.45 | 2.57a ±0.96 | 2.40bc ±0.12 |
| | | | | | | |
| Non-Asian* | | -0.03a ±0.66 | 2.35bc ±0.70 | 13.21bc ±1.51 | 0.59bc ±0.26 | 2.27abc ±0.11 |
| | | | | | | |
| Asian* | | -1.66abc ±0.63 | 4.80abc ±2.07 | 18.84ab ±3.23 | 1.22abc ±0.52 | 2.47a ±0.16 |
| | | | | | | |
| Non-Asian* | | -0.48ab ±0.60 | 1.18c ±0.45 | 9.41c ±1.10 | 0.29c ±0.14 | 2.10c ±0.06 |
| | | | | | | |
| Asian* | | -2.25bc ±0.94 | 7.05a ±2.06 | 18.66ab ±2.39 | 2.05a ±0.74 | 2.11c ±0.07 |
| | | | | | | |
| Non-Asian* | | -0.20a ±0.94 | 3.61abc ±2.06 | 13.40bc ±2.39 | 0.64bc ±0.74 | 2.21bc ±0.07 |
| | | | | | | |
| Asian* | | -2.77c ±1.06 | 2.90abc ±0.92 | 15.39ab ±2.17 | 1.06abc ±0.54 | 2.10c ±0.09 |
| | | | | | | |
| Non-Asian* | | -0.11a ±0.45 | 5.49ab ±1.53 | 18.96a ±2.19 | 1.31abc ±0.49 | 2.12c ±0.04 |
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