Supplementary Tables
Table S1: The number and proportion of images (out of the total no. of 116 images) that had each of the 12 features based on participants rating (standardized score $>0$ )

| Feature | No. of Images | \% out of Total |
| :---: | :---: | :--- |
| Eyes | 76 | $66 \%$ |
| Mouth | 74 | $64 \%$ |
| Nose | 38 | $33 \%$ |
| Forehead | 50 | $43 \%$ |
| Teeth | 33 | $28 \%$ |
| Ears | 24 | $21 \%$ |
| Eyebrows | 36 | $31 \%$ |
| Hair | 36 | $31 \%$ |
| Frame | 66 | $57 \%$ |
| Proportion | 61 | $53 \%$ |
| Symmetry | 59 | $51 \%$ |
| Emotional | 69 | $59 \%$ |
| Expressiveness |  | $\mathbf{6 4 \%}$ |
| Faceness | $\mathbf{7 4}$ |  |

Table S2: The number and proportion of images out of the total no. of 74 images that were perceived as faces (standardized faceness score $>0$ ) that had each of the 12 features based on participants rating (standardized feature score $>0$ )

| Feature | No. of Images | \% out of Face Images |
| :---: | :---: | :---: |
| Eyes | 68 | $92 \%$ |
| Mouth | 68 | $92 \%$ |
| Nose | 34 | $46 \%$ |
| Forehead | 47 | $64 \%$ |
| Teeth | 28 | $38 \%$ |
| Ears | 22 | $30 \%$ |
| Eyebrows | 33 | $45 \%$ |
| Hair | 31 | $42 \%$ |
| Frame | 57 | $77 \%$ |
| Proportion | 59 | $80 \%$ |
| Symmetry | 53 | $72 \%$ |
| Emotional | 67 | $91 \%$ |
| Expressiveness |  | $\mathbf{1 0 0 \%}$ |
| Faceness | $\mathbf{7 4}$ |  |

Table S3: Regression model which includes the number of features as a predictor together with the 12 features (sorted by t -value).

|  | B | Std. <br> Error | Beta | t | Sig. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Eyes | 0.48 | 0.07 | 0.48 | 6.74 | $<.001$ |
| Mouth | 0.25 | 0.09 | 0.25 | 2.88 | 0.005 |
| Eyebrows | 0.11 | 0.05 | 0.08 | 2.03 | 0.045 |
| Hair | 0.08 | 0.04 | 0.07 | 1.83 | 0.070 |
| Emotional <br> expressiveness | 0.12 | 0.09 | 0.10 | 1.28 | 0.205 |
| Number of <br> features | 0.03 | 0.02 | 0.13 | 1.21 | 0.228 |
| Nose | 0.03 | 0.04 | 0.03 | 0.71 | 0.481 |
| Proportion | 0.07 | 0.13 | 0.05 | 0.55 | 0.586 |
| Forehead | 0.01 | 0.07 | 0.01 | 0.13 | 0.898 |
| Frame | -0.01 | 0.07 | -0.01 | -0.16 | 0.873 |
| Teeth | -0.02 | 0.04 | -0.02 | -0.50 | 0.622 |
| Symmetry | -0.06 | 0.08 | -0.04 | -0.76 | 0.451 |
| Ears | -0.08 | 0.04 | -0.07 | -1.78 | 0.079 |

