

## *Supplementary Material*

# Spatially-Dense 3D Facial Heritability and Modules of Co-Heritability in a Father-Offspring Design

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### 1 Supplementary Tables

**Supplementary Table 1. Summary statistics for age and BMI in fathers and offspring.**

|                          | age (years) |      |           | BMI     |      |           |
|--------------------------|-------------|------|-----------|---------|------|-----------|
|                          | fathers     | sons | daughters | fathers | sons | daughters |
| mean                     | 53.1        | 15.4 | 15.4      | 27.4    | 20.5 | 21.3      |
| SD                       | 5.1         | 0.2  | 0.2       | 3.8     | 2.9  | 3.5       |
| 1 <sup>st</sup> quartile | 50.0        | 15.3 | 15.3      | 24.7    | 18.7 | 18.9      |
| median                   | 52.0        | 15.3 | 15.3      | 26.9    | 20.0 | 20.6      |
| 3 <sup>rd</sup> quartile | 56.0        | 15.4 | 15.5      | 29.4    | 21.7 | 23.0      |
| min                      | 40.0        | 14.5 | 14.8      | 18.9    | 14.9 | 15.1      |
| max                      | 75.0        | 16.3 | 16.9      | 43.7    | 34.8 | 36.8      |

fathers (N = 762), sons (N = 358), daughters (N = 404)

SD, standard deviation; min, minimum value; max, maximum value