

Supplemental Materials for “Interrelationships among men’s threat potential, facial dominance, and vocal dominance”

Supplemental Materials 1. Inter-correlations among test sessions for each trait (table shows *r* values).

| Trait | Mean <i>r</i> value | SD |
|------------------|----------------------------|-----------|
| Vocal weight | 0.80 | 0.60 |
| Vocal strength | 0.84 | 0.78 |
| Vocal dominance | 0.78 | 0.74 |
| Facial weight | 0.96 | 0.84 |
| Facial strength | 0.96 | 0.84 |
| Facial dominance | 0.90 | 0.78 |

Supplemental Materials 2. Inter-correlations among all individual variables. Table shows *r* values (2-tailed *p* values in parentheses)

| | Facial dominance rating | Facial strength rating | Facial weight rating | Vocal dominance rating | Vocal strength rating | Vocal weight rating | Height | Weight | Dominant handgrip strength |
|--------------------------------|-------------------------|------------------------|----------------------|------------------------|-----------------------|---------------------|---------------|---------------|----------------------------|
| Facial strength rating | .92 (.001) | | | | | | | | |
| Facial weight rating | .32 (.037) | .54 (.001) | | | | | | | |
| Vocal dominance rating | .14 (.354) | .22 (.159) | .09 (.555) | | | | | | |
| Vocal strength rating | .33 (.028) | .40 (.007) | .18 (.251) | .86 (.001) | | | | | |
| Vocal weight rating | .39 (.009) | .49 (.001) | .34 (.024) | .53 (.001) | .80 (.001) | | | | |
| Height | -.01 (.935) | .02 (.878) | .01 (.939) | .08 (.602) | .04 (.782) | .07 (.666) | | | |
| Weight | .15 (.320) | .32 (.033) | .78 (.001) | .02 (.878) | .04 (.783) | .28 (.063) | .25 (.107) | | |
| Dominant handgrip strength | .20 (.196) | .26 (.090) | .23 (.137) | -.04 (.822) | -.13 (.389) | -.10 (.521) | .25 (.100) | .43 (.004) | |
| Non-dominant handgrip strength | .20 (.206) | .26 (.086) | .20 (.186) | -.07 (.640) | -.11 (.466) | -.02 (.904) | .38 (.010) | .46 (.002) | .87 (.001) |

