|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Craniofacial shape (Block 2)** | | | | | | | |
|  | Size | | | | No size | | | |
|  | H | | FF | | H | | FF | |
| **Relative gene expression (Block 1)** | rPLS | *P* | rPLS | *P* | rPLS | *P* | rPLS | *P* |
| Growth | 0.71 | NS | 0.22 | NS | 0.39 | NS | 0.15 | NS |
| Skeletal | 0.47 | NS | 0.15 | NS | 0.51 | NS | 0.16 | NS |

NS, non-significant; rPLS, multivariate correlation coefficient; *P*, *P*-values based on 10,000 permutations under the null hypothesis of independence between both blocks of variables.