Supplementary Figure 5. Global shape variations in fathers and offspring. Visualizations of the first three extracted latent variables at the global level in fathers and offspring. (**A**) PLS component 1, (**B**) PLS component 2, (**C**) PLS component 3. In grey, illustrations of shape transformation or morph images ($\pm$ 4 standard deviations of the median), representing the direction in shape space encoded by the latent variables. (right) In color, the normal displacement in each quasi-landmark, going from the lower (left) to the upper (middle) extreme. Blue, inward repression; red, outward protrusion.