Figure S2: Overview of the NSCL/P endophenotypic traits

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Segment 1

Endophenotypic trait in segment 1. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 1. Blue, inward depression; red, outward protrusion.

Segment 2

Endophenotypic trait in segment 2. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 2. Blue, inward depression; red, outward protrusion.

Segment 3

Endophenotypic trait in segment 3. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 3. Blue, inward depression; red, outward protrusion.

Segment 4

Endophenotypic trait in segment 4. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 4. Blue, inward depression; red, outward protrusion.

Segment 5

Endophenotypic trait in segment 5. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 5. Blue, inward depression; red, outward protrusion.

Segment 6

Endophenotypic trait in segment 6. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 6. Blue, inward depression; red, outward protrusion.
Segment 7

Endophenotypic trait in segment 7. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 7. Blue, inward depression; red, outward protrusion.

Segment 10

Endophenotypic trait in segment 10. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 10. Blue, inward depression; red, outward protrusion.

Segment 8

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Segment 16
Endophenotypic trait in segment 16. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 16. Blue, inward depression; red, outward protrusion.

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Endophenotypic trait in segment 28. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 28. Blue, inward depression; red, outward protrusion.

Segment 29

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Segment 30

Endophenotypic trait in segment 30. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 30. Blue, inward depression; red, outward protrusion.

Segment 31

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Segment 33

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Segment 47

Endophenotypic trait in segment 47. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 47. Blue, inward depression; red, outward protrusion.

Segment 48

Endophenotypic trait in segment 48. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 48. Blue, inward depression; red, outward protrusion.

Segment 49

Endophenotypic trait in segment 49. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 49. Blue, inward depression; red, outward protrusion.

Segment 50

Endophenotypic trait in segment 50. The normal displacement (displacement in the direction locally normal to the facial surface) in each quasi-landmark going from the control to unaffected parent phenotype in segment 50. Blue, inward depression; red, outward protrusion.

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Segment 62
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Segment 63
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