

Description of Additional Supplementary Files

Supplementary Data 1. List of the up- and down-regulated genes in the microarray analysis. Gene expression in different non-hairy Tp63-expressing epithelial stem cells cultured before and after transplantation into the skin of newborn wild type mouse compared to that of multipotent stem cells of the whisker follicle. Microarray analysis. Fold change > 2, adjusted p-value <0.05. NS: non-significant.

Supplementary Data 2. List of the up- and down-regulated genes in the RNA-Seq analysis. Gene expression in different non-hairy Tp63-expressing epithelial stem cells cultured before and after transplantation into the skin of newborn wild type mouse compared to that of multipotent stem cells of the whisker follicle. RNA-Seq analysis. Fold change > 2, adjusted p-value <0.05. NS: non-significant.

Supplementary Data 3. List of the genes in common in the RNA-Seq analysis. Up- and down-regulated genes in common in different non-hairy Tp63-expressing epithelial stem cells cultured before and after transplantation into the skin of newborn wild type mouse compared to that of multipotent stem cells of the whisker follicle. RNA-Seq analysis. Fold change > 2, adjusted p-value <0.05.