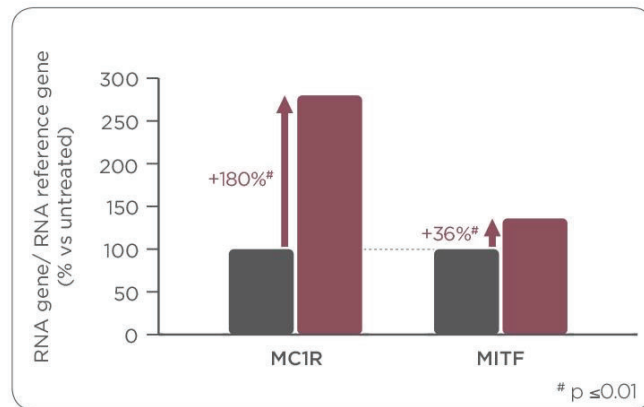


ANALYSIS OF GENE EXPRESSION AND RELATED PROTEIN SYNTHESIS

In vivo protocol

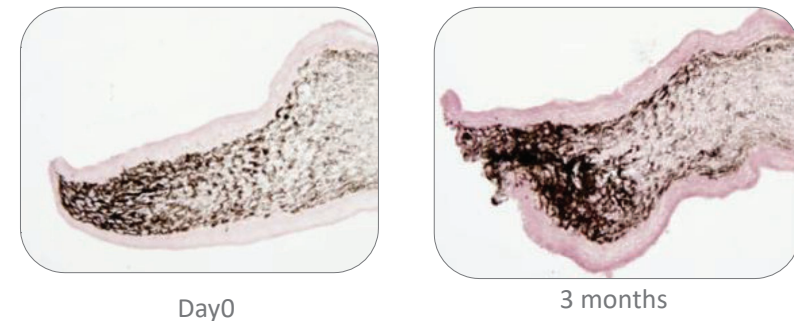
- 15 Caucasian male volunteers suffering from early canities (18-35 years old - grey hair > 20%)
- Application 1X/D for 3 months of a lotion containing 2% of Greyverse™ on the total surface of the scalp by gently massage
- Plucking of 10 hairs per volunteer to extract ARN
- Evaluation of gene expression (qPCR) and observation of corresponding synthesized proteins

EVALUATION OF GENE EXPRESSION
OF PIGMENTATION MARKERS



● Day 0 ● 3 months

MC1-R PROTEIN SYNTHESIS
IN THE HAIR BULB



**Greyverse™ improves the expression of melanogenesis key genes
thus stimulating progressively the pigmentation process**