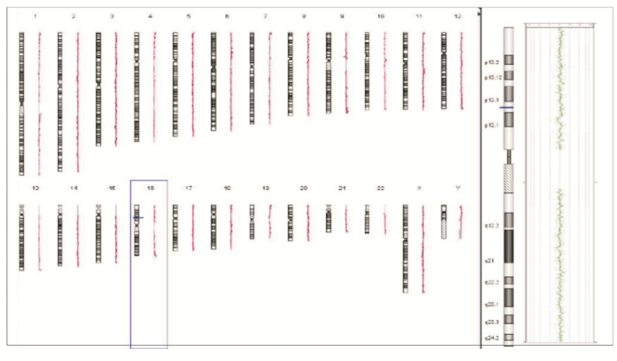


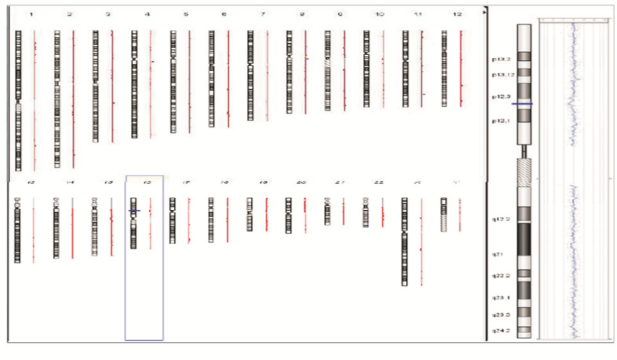
A

FA-52 Fibroblasts



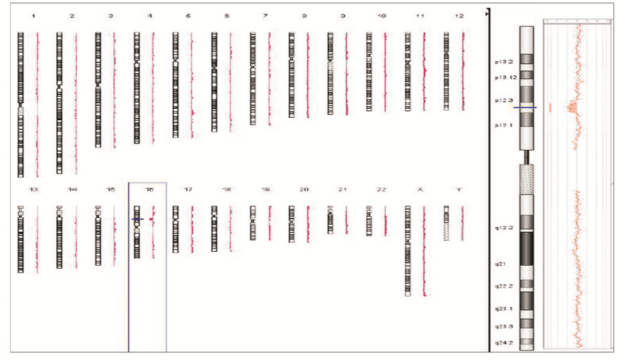
B

geFA-52T Fibr



C

geFA-52T iPSCs
clone 16



D

geFA-52T iPSCs excised
clone 16.1

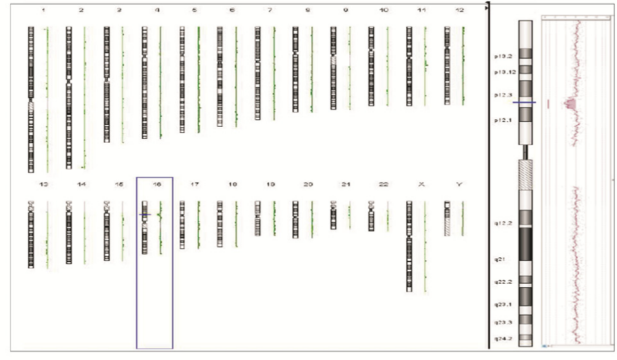


Figure S7: Comparative genome hybridization array (aCGH) analysis in fibroblasts and iPSCs from sample FA-52 after each of the *ex vivo* manipulations required for the generation of reprogramming vector-free disease-free FA iPSCs. A): aCGH analysis corresponding to expanded FA-52 fibroblasts and B) the same cells transduced with hTERT-LVs and subjected to gene editing. C) Analysis of the same sample after cell reprogramming and expansion of the corresponding iPSCs (clone 16). D) Analysis of the same clones after excision of the reprogramming and hTERT proviruses with Cre-recombinase.