

## Supplementary figures



**Figure 1. Mycoplasma test.** Independent report performed by the Genomic platform of the *Instituto de Investigación Biomédica de A Coruña (INIBIC)*. M.XIV, DNA Molecular Weight Marker XIV (100 bp ladder); C-161 and C-292, negative controls; C+412 and C+338, positive controls; - PCR, PCR negative control; iPS, N1-FiPS4F#7 cell line



**Figure 2. Karyoview.** Independent report performed by ThermoFisher Scientific. The karyoview is a digital representation of the whole genome overlaid with the analysis for N1-FiPS4F#7 to indicate the chromosomal aberrations. The blue colored lines indicate a copy number gain/loss on a chromosome.

