

CELL AUTHENTICATION REPORT

CUSTOMER INFORMATION

Name: Damià Romero
Group: Pablo Menéndez
Institution: IJC
Billing: FIS01600
Sample type: DNA

Sample names: CQ4, CQ4-C14, CQ4-C34,
HDF, HDF-C30
Notes:

DNA extraction method: Samples were
extracted using the Invitrogen - PureLink
Genomic DNA mini kit (Cat no. 1820-01).

EXPERIMENT INFORMATION

Method: AmpFISTR Identifier Plus PCR Amplification Kit (Life Technologies, cat #: 4427368, lot #: 1212014)
Protocol: Identifier Plus protocol following manufacturer's instructions (protocol available upon request)
Starting material: 1 ng of DNA
Amplification date: 25- February-2014
Amplification instrument: Veriti 96-Well Thermal Cycler (Life Technologies)
Performed by: PB
Genotyping date: 25- February-2014
Genotyping instrument: ABI PRISM 3100-Avant Genetic Analyzer (Genomics Platform, IGTP)
Polymer used: POP7
Analysis date: 06-MAR-2014
Analysis method: GeneMapper ID v3.2
Analyzed by: BT and PB

RESULTS

SAMPLE NAME: HDF
GENOTYPES:

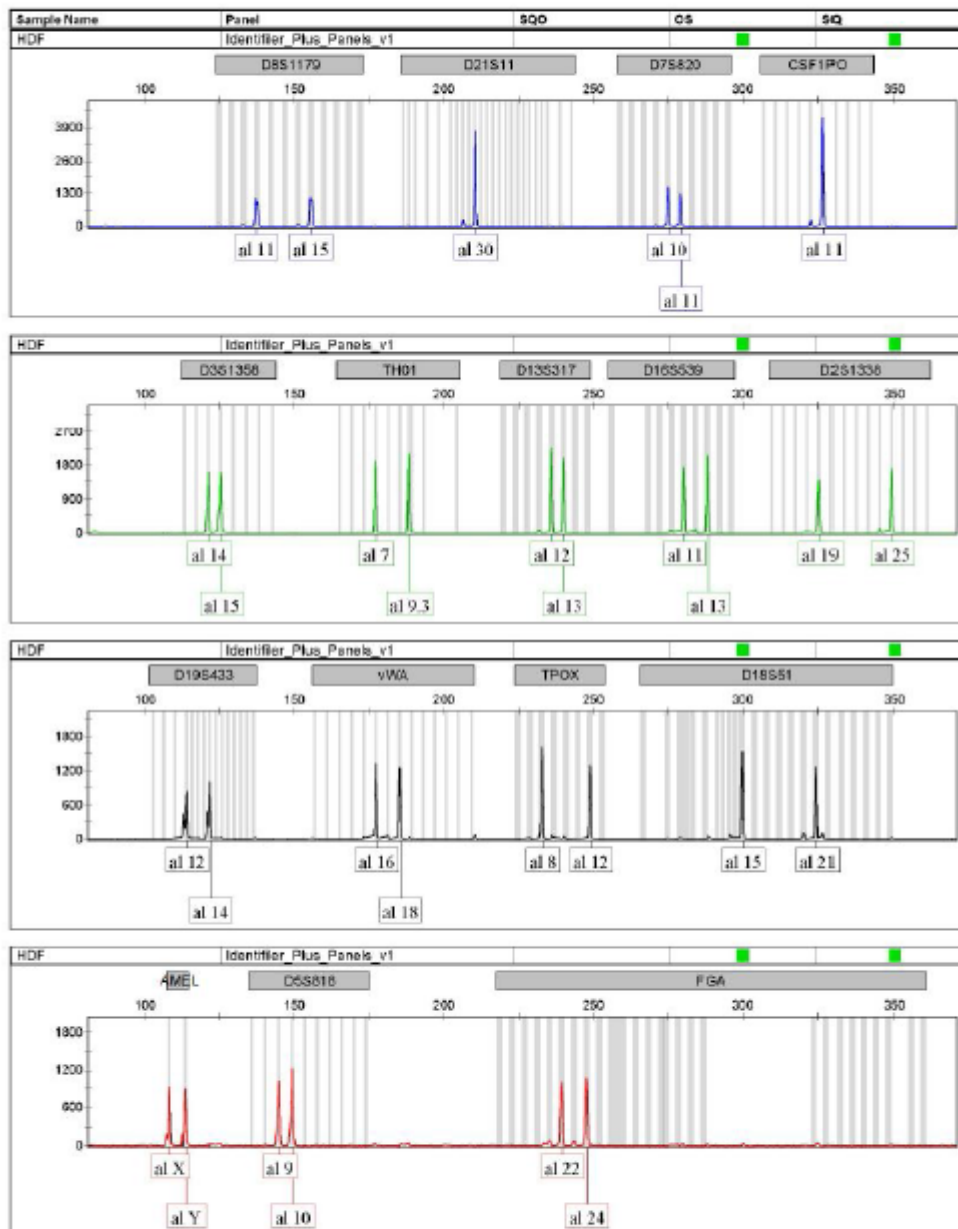
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D8S1179	11, 15	
D21S11	30	
D7S820	10, 11	
CSF1PO	11	
D3S1358	14, 15	
TH01	7, 9.3	
D13S317	12, 13	
D16S539	11, 13	
D2S1338	19, 25	
D19S433	12, 14	
vWA	16, 18	
TPOX	8, 12	
D18S51	15, 21	
AMEL	X, Y	
D5S818	9, 10	
FGA	22, 24	

Please find below the electropherograms of the microsatellite markers.

COMMENTS

Nothing additional to report.

ELECTROPHEROGRAMS



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CELL AUTHENTICATION REPORT

CUSTOMER INFORMATION

Name: Damià Romero
Group: Pablo Menéndez
Institution: IJC
Billing: FIS01800
Sample type: DNA
DNA extraction method: Samples were
extracted using the Invitrogen - PureLink
Genomic DNA mini kit (Cat no. 1820-01).

Sample names: CQ4, CQ4-C14, CQ4-C34,
HDF, HDF-C30
Notes:

EXPERIMENT INFORMATION

Method: AmpFISTRIdentifilerPlusPCR Amplification Kit (Life Technologies, cat #: 4427368, lot #: 1212014)
Protocol: Identifiler Plus protocol following manufacturer's instructions (protocol available upon request)
Starting material: 1 ng of DNA
Amplification date: 25- February-2014
Amplification instrument: Veriti 96-Well Thermal Cycler (Life Technologies)
Performed by: PB
Genotyping date: 25- February-2014
Genotyping instrument: ABI PRISM 3100-Avant Genetic Analyzer (Genomics Platform, IGTP)
Polymer used: POP7
Analysis date: 06-MAR-2014
Analysis method: GeneMapper ID v3.2
Analyzed by: BT and PB

RESULTS

SAMPLE NAME: HDF-C30
GENOTYPES:

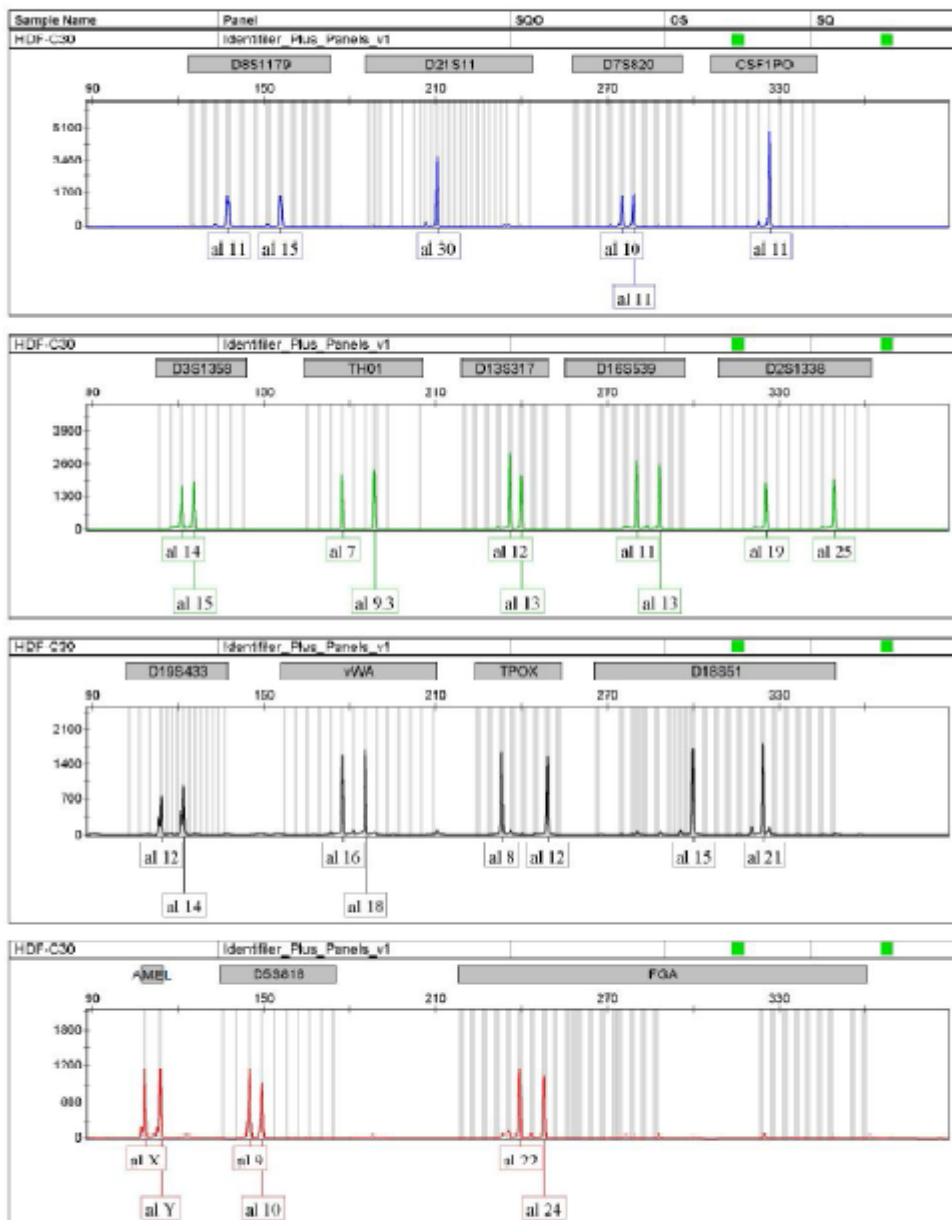
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D21S11	30	
D7S820	10, 11	
CSF1PO	11	
D3S1358	14, 15	
TH01	7, 9.3	
D13S317	12, 13	
D16S539	11, 13	
D2S1338	19, 25	
D19S433	12, 14	
vWA	16, 18	
TPOX	8, 12	
D18S51	15, 21	
AMEL	X, Y	
D5S818	9, 10	
FGA	22, 24	

Please find below the electropherograms of the microsatellite markers.

COMMENTS

Nothing additional to report.

ELECTROPHEROGRAMS



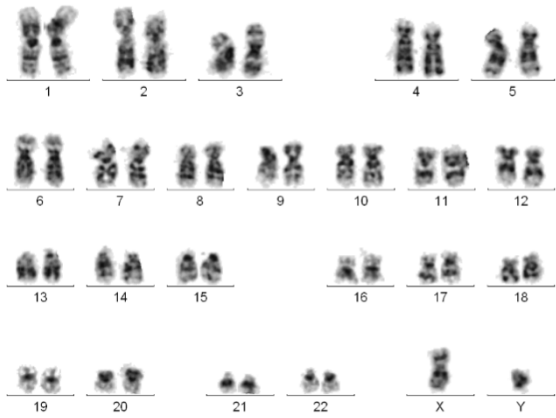
Patricia

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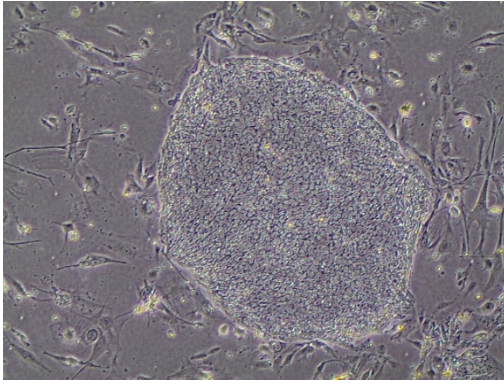
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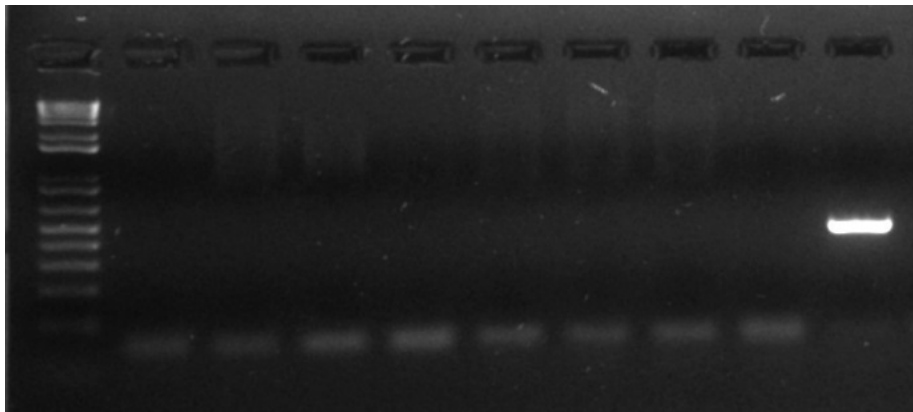
iPSC HDF C30



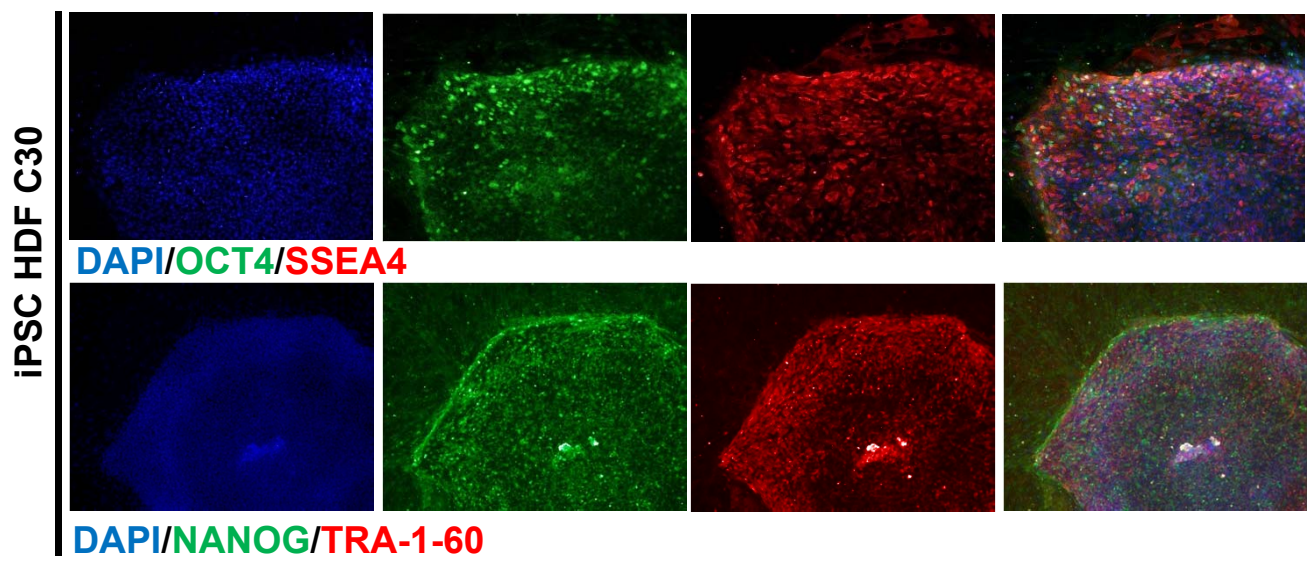
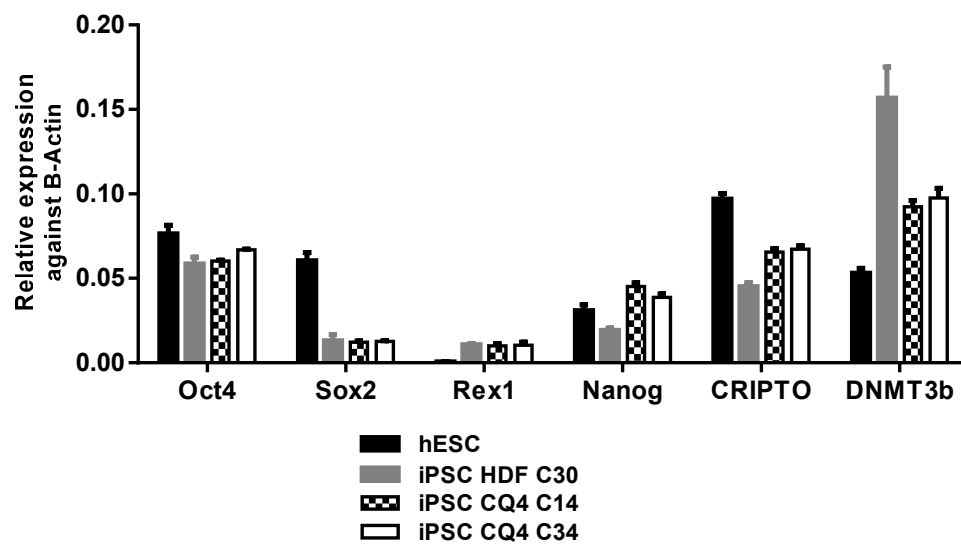
iPSC HDF C30

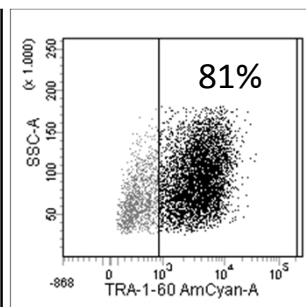
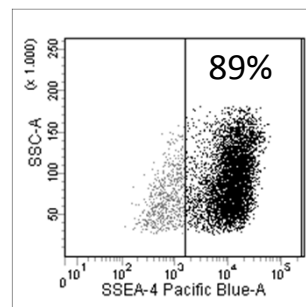
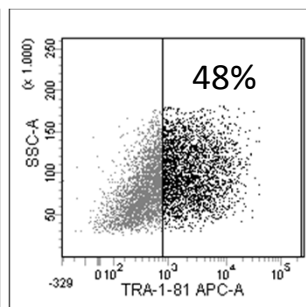
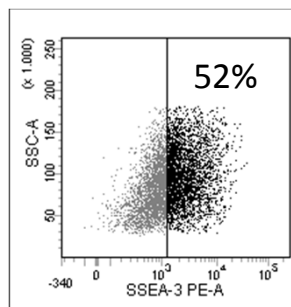
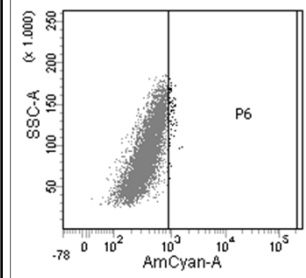
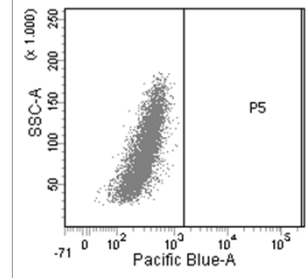
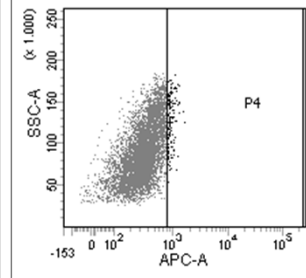
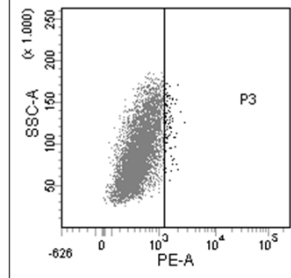


iPSC HDF C30
iPSC CQ4 C14
iPSC CQ4 C34
Control N
Control P



para marcadores de pluripotencia



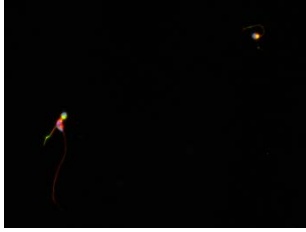


Ectodermo

Endodermo

DAPI/NESTIN/TUJ1

iPSC HDF C30



Ectodermo

Mesodermo

Endodermo

iPSC HDF C30

