

A: Upregulation in expression of key pluripotency genes in mRNA-iPS vs. donor fibroblast (adult male, 56, Huntington patient)

| Gene | qRT PCR | Micro-array |
|-------|---------|-------------|
| Oct4 | x 13,4 | x 7,2 |
| Nanog | x 463,8 | x 11,5 |
| Sox2 | x 3,4 | x 2,6 |
| Klf4 | x 4,4 | x 2,9 |
| c-Myc | x 1,6 | x 72 |

B: mRNA-iPS promotor methylation (foreskin)

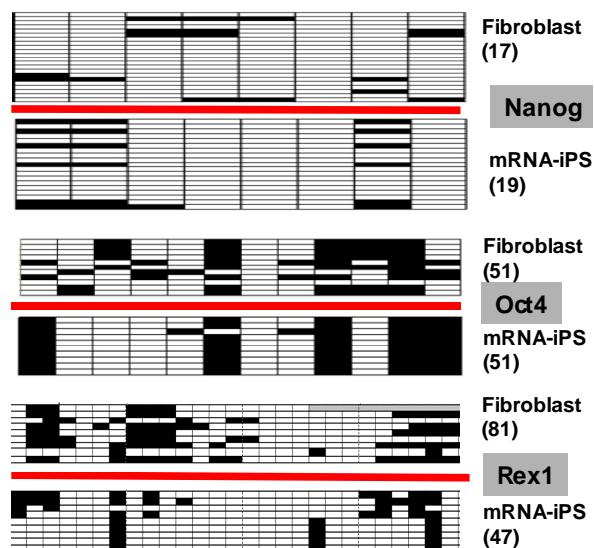


Figure S5