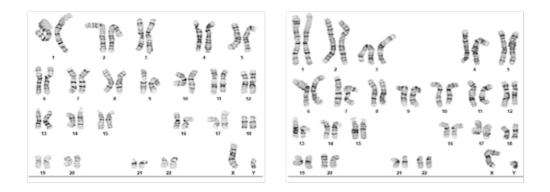
a



b

**Supplementary figure 2.** Karyotyping of (a) A4 and (b) D1 iPSCs. No chromosomal abnormalities were identified in either line. A4 (46, X, Y) and D1 (46, X, Y). A standard metaphase karyotype (band resolution 475-525) was performed and identified no missing or additional chromosomes in either line.