

Figure S4

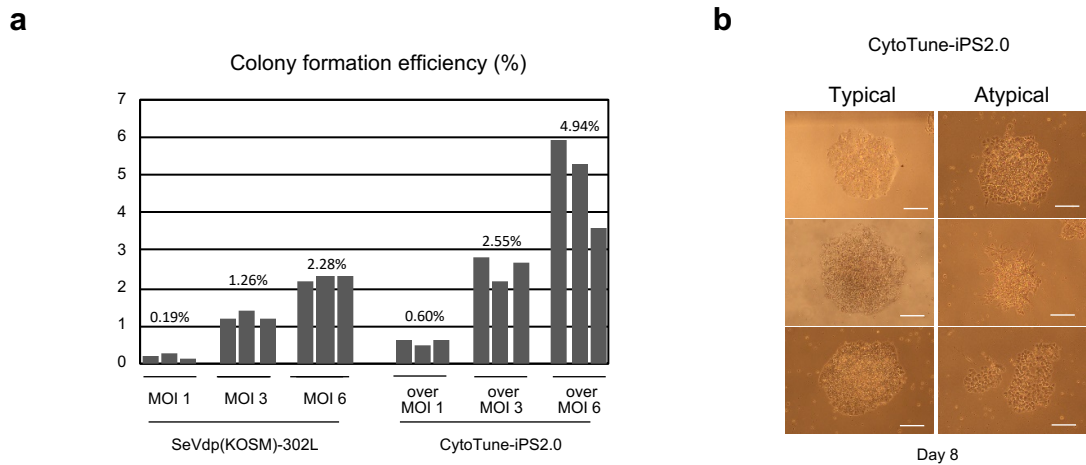


Figure S4 Comparison of CytoTune[®]-iPS2.0 with SeVdp(KOSM)-302L in the same hiPSC generation protocol.

a. Colony formation efficiency per seeded cells (7 days post seeding). The TkPP2 healthy donor CD34⁺-selected cells were infected by SeVdp(KOSM)-302L and CytoTune[®]-iPS2.0 at the indicated MOI. Because the CytoTune[®] kit provides only the titer with the minimum value (*i.e.*, > 5 x 10⁶ CIU / 100 μ l), “over MOI” is used for description. Each bar represents the efficiency assessed in individual well. The mean efficiency values are shown (n = 3).

b. The appearance of primary colonies in CytoTune[®]-iPS2.0-based reprogramming. Most of the colonies showed a typical monolayer iPSC-like morphology (Typical), whereas some (~20%) emerged with an atypical appearance with certain heterogeneity (Atypical). Scale bars represent 200 μ m.