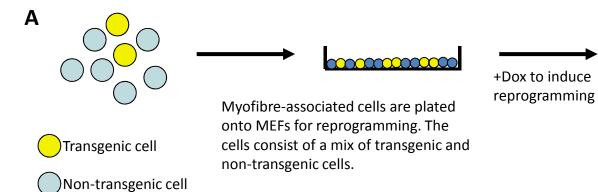
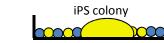
В





Some of the transgenic cells reprogram into iPS cells.

Cell type	Efficiency of reprogramming X% (No of colonies / No of cells seeded)	
	Expt 1	Expt 2
Skeletal muscle progenitors (Sca1- CD45- Mac1- B1-integrin CXCR4-; "SMPs" in text)	0.7% (15/2100)	2.8% (38/1352)
Mesenchymal progenitors (Sca1+ CD45- Mac1-; "Sca1+ cells" in text)	0.01% (2/2100)	0.07% (1/1352)
Myoblast-containing population (Sca1- CD45- Mac1- CXCR4-; "CXCR4- cells" in text)	ND	0% (0/1352)