

SUPPLEMENTARY TABLE S3. RATES OF COLONY FORMATION OF PUTATIVE iPSCs FROM ENDANGERED FELIDS AT P4 BY 4-FACTOR INDUCTION AND 5-FACTOR INDUCTION

| <i>Species and experiment number</i> | <i>Infection efficiency (%)</i> | <i>4-Factor induction</i> | | <i>5-Factor Induction</i> | |
|--------------------------------------|---------------------------------|---------------------------|---------------------------------|---------------------------|---------------------------------|
| | | <i>Colonies (n)</i> | <i>Reprogramming efficiency</i> | <i>Colonies (n)</i> | <i>Reprogramming efficiency</i> |
| Bengal tiger | | | | | |
| 1 | 90 | 12 | 0.00030 | 22 | 0.00055 |
| 2 | 92 | 14 | 0.00035 | 26 | 0.00065 |
| 3 | 92 | 14 | 0.00035 | 25 | 0.00062 |
| Average | | | 0.00033 | | 0.00060 |
| Jaguar | | | | | |
| 1 | 91 | 13 | 0.00032 | 21 | 0.00052 |
| 2 | 93 | 13 | 0.00032 | 25 | 0.00062 |
| 3 | 93 | 14 | 0.00035 | 25 | 0.00062 |
| Average | | | 0.00033 | | 0.00058 |
| Serval | | | | | |
| 1 | 99 | 15 | 0.00037 | 24 | 0.00060 |
| 2 | 98 | 14 | 0.00035 | 26 | 0.00065 |
| 3 | 98 | 13 | 0.00032 | 27 | 0.00067 |
| Average | | | 0.00034 | | 0.00064 |

Reprogramming efficiency = number of colonies/number of cells plated.