

[10.1071/RD24018](https://doi.org/10.1071/RD24018)

*Reproduction, Fertility and Development*

### **Supplementary Material**

#### **Efficiency of embryo complementation and pluripotency maintenance following multiple passaging of *in vitro*-derived bovine embryos**

*Maura S. McGraw<sup>A</sup>, Jordan A. Bishman<sup>A</sup>, and Bradford W. Daigneault<sup>A,\*</sup>*

<sup>A</sup>Department of Animal Sciences, University of Florida, 2250 Shealy Drive, Gainesville, FL 32611, USA.

\*Correspondence to: Bradford W. Daigneault Department of Animal Sciences, University of Florida, 2250 Shealy Drive, Gainesville, FL 32611, USA Email: [b.daigneault@ufl.edu](mailto:b.daigneault@ufl.edu)

## Supplementary tables

**Table S1:** Comprehensive list of primers used for RT-PCR

<b>SYMBOL</b>	<b>GENE</b>	<b>GENE ID</b>	<b>FORWARD (5' – 3') SEQUENCE</b>	<b>REVERSE (3' – 5') SEQUENCE</b>
<b>OCT4</b>	POU class 5 homeobox 1	282316	GAGAAAGACGTGGTCCGAGTG	GACCCAGCAGCCTCAAATC
<b>CDX2</b>	Caudal type homeobox 2	618679	AACCTGTGCGAGTGGA	GCGACTGTAGTGAAACTCC
<b>SOX2</b>	SRY-box transcription factor 2	784383	TGGATCGGCCAGAAGAGGAG	CAGGCGAAGAATAATTTGGGGG
<b>GATA3</b>	GATA binding protein 3	505169	ACCACAAGATGAACGGACAG	TTGACAGTTTGCACAGGACG
<b>SOX17</b>	SRY-box transcription factor 17	534010	ATGAAGATGAAGGGCGAGGC	TTAGCCGCTTCACCTGCTT
<b>H2A</b>	H2A histone family member Y2	537167	GAGGAGCTGAACAAGCTGTTG	TTGTGGTGGCTCTCAGTCTTC