

Appendix 1. Number of reads and percentage of mapped reads over the nuclear genome of each sample.

<b>Sample Name</b>	<b>Number of reads</b>	<b>Percentage of mapped reads to the nuclear genome</b>
<i>LD ZT0 1</i>	9,446,680	94.09%
<i>LD ZT4 1</i>	9,123,089	84.33%
<i>LD ZT8 1</i>	9,382,983	88.28%
<i>LD ZT12 1</i>	11,090,892	93.81%
<i>LD ZT16 1</i>	10,365,158	91.13%
<i>LD ZT20 1</i>	9,611,641	94.90%
<i>LD ZT0 2</i>	9,911,801	95.07%
<i>LD ZT4 2</i>	10,373,968	92.62%
<i>LD ZT8 2</i>	9,361,305	94.61%
<i>LD ZT12 2</i>	11,531,047	96.77%
<i>LD ZT16 2</i>	10,096,408	91.95%
<i>LD ZT20 2</i>	9,840,739	95.96%
<i>LD ZT0 3</i>	9,271,993	74.71%
<i>LD ZT4 3</i>	12,219,220	73.30%
<i>LD ZT8 3</i>	10,295,962	57.05%
<i>LD ZT12 3</i>	10,776,249	73.88%
<i>LD ZT16 3</i>	9,694,347	71.37%
<i>LD ZT20 3</i>	9,150,451	86.44%
<i>LD ZT0 4</i>	10,040,606	80.48%
<i>LD ZT4 4</i>	13,076,912	98.51%
<i>LD ZT8 4</i>	14,287,019	98.70%
<i>LD ZT12 4</i>	14,578,626	98.48%
<i>LD ZT16 4</i>	12,754,119	98.09%
<i>LD ZT20 4</i>	11,247,222	92.83%
<i>LD ZT0 5</i>	10,652,932	97.36%
<i>LD ZT4 5</i>	10,829,705	97.46%
<i>LD ZT8 5</i>	7,714,090	98.19%
<i>LD ZT12 5</i>	12,194,496	98.34%
<i>LD ZT16 5</i>	10,793,769	98.17%
<i>LD ZT20 5</i>	12,165,205	97.94%
<i>SD ZT0 1</i>	12,493,583	98.05%
<i>SD ZT4 1</i>	13,622,449	98.27%
<i>SD ZT8 1</i>	11,074,612	98.07%

<i>SD ZT12 1</i>	11,907,980	96.64%
<i>SD ZT16 1</i>	10,879,032	97.80%
<i>SD ZT20 1</i>	11,149,175	97.88%
<i>SD ZT0 2</i>	14,740,881	95.05%
<i>SD ZT4 2</i>	12,296,826	97.94%
<i>SD ZT8 2</i>	12,311,981	97.84%
<i>SD ZT12 2</i>	11,499,122	96.45%
<i>SD ZT16 2</i>	10,968,505	97.49%
<i>SD ZT20 2</i>	12,299,619	97.76%
<i>SD ZT0 3</i>	7,072,975	95.81%
<i>SD ZT4 3</i>	11,914,969	84.17%
<i>SD ZT8 3</i>	8,560,034	95.06%
<i>SD ZT12 3</i>	8,898,970	97.89%
<i>SD ZT16 3</i>	9,814,400	97.30%
<i>SD ZT20 3</i>	9,370,821	95.88%
<i>SD ZT0 4</i>	8,980,904	96.01%
<i>SD ZT4 4</i>	9,370,821	95.88%
<i>SD ZT8 4</i>	14,529,619	96.44%
<i>SD ZT12 4</i>	11,373,712	98.13%
<i>SD ZT16 4</i>	13,933,214	92.04%
<i>SD ZT20 4</i>	9,836,745	97.33%
<i>SD ZT0 5</i>	10,287,353	94.11%
<i>SD ZT4 5</i>	9,758,563	97.61%
<i>SD ZT8 5</i>	9,652,648	88.35%
<i>SD ZT12 5</i>	10,409,149	87.66%
<i>SD ZT16 5</i>	9,221,180	97.26%
<i>SD ZT20 5</i>	8,460,013	93.39%