

## Supplemental Material 1

### Oligonucleotide Morpholino Sequences

<i>Gene</i>	<i>Sequence 5'-3'</i>
<i>pitx2a</i>	TTTGCGGCAGTGGGAGTCCATTTCT
<i>pitx2c</i>	GATCCTTCATAGAGGTCATGGATAA
<i>raldh2</i>	GTTCAACTTCACTGGAGGTCATC
<i>raldh3</i>	TATAGTCCCGTTCTGTGCCATAGCA
<i>p53</i>	GCGCCATTGCTTTGCAAGAATTG