

Table S6 Oligonucleotide primers used in this study

Primer	Oligonucleotide sequence (5'-3')	Target
<i>pnxIAF</i>	TATTAACCCGGGACTGAATATTTAGATGAAAT	<i>pnxIA</i>
<i>pnxIAR</i>	TATTAACCTCGAGTAATATAGATTGATAATTAG	<i>pnxIA</i>
<i>pnxIIAF</i>	TAATATCCCGGGACTTTTCTCCATATTATTAA	<i>pnxIIA</i>
<i>pnxIIAR</i>	TATGTGCTCGAGAATAATCTCATATTGGCTTT	<i>pnxIIA</i>
<i>pnxIIIF</i>	CAGGATGCGGCCGCTTCGACTACATTA AAAAGTAT	<i>pnxIIIA</i>
<i>pnxIIARs</i>	CTGTTACTGTATCACCTGCTTTG	<i>pnxIIIA</i>