

**Suppl. Table S2.** SRA NCBI database accession numbers of the raw SMRT PacBio genomic reads and Illumina RNA reads generated for this study.

<b>Consortium</b>	<b>Sample name</b>	<b>Number of reads</b>	<b>Accession number</b>
<b>SMRT PacBio reads</b>			
<b>I</b>	ISP-PB6a	34,376	SRX22141242
	ISP-PB6b	36,290	
	ISP-PB9	21,184	SRX22141245
<b>II</b>	ISP-PB1	38,824	SRX22141234
	ISP-PB2	132,203	SRX22141235
<b>III</b>	ISP-PB7	98,688	SRX22141243
	ISP-PB8	139,929	SRX22141244
<b>IV</b>	SX3aSN	1,085,643	SRX22141246
<b>Illumina HiSeq RNA reads</b>			
<b>I</b>	5_XS_S6	23,511,982	SRX22141247
	SX83a2_XS3	20,164,144	SRX22141248
<b>II</b>	4a_S1	25,347,949	SRX22141249
	4a_S2	24,042,256	SRX22141236
<b>III</b>	S_SX82-1	21,807,457	SRX22141237
	S_SX82-2	18,522,458	SRX22141238
<b>IV</b>	SX3ASN	19,204,142	SRX22141239
	SX83a_BN5d	21,650,662	SRX22141240
	SX83a_SN10d	22,735,729	SRX22141241