

Species	Estimated genome size (Gbp)		Chromosome number
	Measured in this study	Published previously	Published previously
<i>S. baicalensis</i>	0.54	0.38 (Xu et al., 2020)	2n = 18 (Xu et al., 2020)
		0.41 (Zhao et al., 2019)	2n = 18 (Zhao et al., 2019)
		0.41 (Cole et al., 2008)	
<i>S. havanensis</i>	0.37		
<i>S. arenicola</i>	0.85		
<i>S. dependens</i>	0.44		
<i>S. strigillosa</i>	n.d.	0.38 (Lee & Kim, 2017)	
<i>S. barbata</i>	0.52	0.35 (Xu et al., 2020)	2n = 26 (Xu et al., 2020)
<i>S. indica var. coccinea</i>	n.d.	0.38 (Lee & Kim, 2017)	
<i>S. insignis</i>	n.d.	0.46 (Lee & Kim, 2017)	
<i>S. racemosa</i>	0.44	0.37 (Cole et al., 2008)	2n = 18 (Cole et al., 2008)
<i>S. tournefortii</i>	0.39		
<i>S. altissima</i>	0.39		
<i>S. leonardii</i>	0.50		
<i>S. pekenensis</i>	0.38	0.45 (Lee & Kim, 2017)	