

SAR11 Genomospecies <sup>1</sup>	#of sequences (estimated coverage)	Polymorphic sites <sup>2</sup> (%)	pN	pS	pN/pS ratio
Ia.3/V	100K (10X)	1.30	0.01	0.27	0.08
	250K (25X)	4.10	0.07	1.18	0.07
	500K (50X)	7.40	0.19	2.80	0.07
	<b>1M (100X)</b>	<b>39.40</b>	<b>0.39</b>	<b>6.95</b>	<b>0.06</b>
Ia.3/VII	100K (10X)	1.50	0.02	0.32	0.11
	250K (25X)	3.20	0.08	0.96	0.11
	500K (50X)	5.70	0.20	2.30	0.10
	<b>1M (100X)</b>	<b>27.16</b>	<b>0.39</b>	<b>4.38</b>	<b>0.09</b>
Ib.2/I	100K (10X)	1.50	0.02	0.34	0.09
	250K (25X)	4.40	0.10	1.30	0.08
	500K (50X)	7.50	0.23	3.16	0.08
	<b>1M (100X)</b>	<b>45.35</b>	<b>0.87</b>	<b>14.61</b>	<b>0.07</b>

<sup>1</sup>Values are calculated based on the average of the most complete genome in three different metagenomic samples

<sup>2</sup>Percentage of polymorphic sites per gene