

TableS1. RNA-Quast statistical output comparison for 11 assemblies.

	Transcripts	Transcripts > 500 bp	Transcripts > 1000 bp	Average length of assembled transcripts	Longest transcript	Total length	Transcript N50
BinPacker_k25	89964	55360	29967	988.099	19317	88893311	1531
BinPacker_k32	85508	52472	28445	984.988	19205	84224352	1541
Bridger_k25	135912	50605	27667	705.574	21345	95895929	1281
Bridger_k32	134866	47839	26617	688.753	20923	92889346	1275
EvidentialGene	145009	78689	43150	904.549	94676	131167799	1442
rnaSPAdes	134203	43405	24568	653.142	28684	87653551	1186
TransLiG_k25	78383	58462	33319	1196.459	21456	93782052	1738
TransLiG_k32	74697	57617	34022	1258.655	19205	94017735	1805
Trinity	174486	64997	35270	702.463	22754	122570012	1231
Velvet_Oases_k25	85555	32730	18933	686.684	151112	58749266	1397
Velvet_Oases_k32	49349	29996	21679	1139.079	30783	56212403	1931