

Memory usage										
Reference set	Program									
	CLUSTALW	CLUSTAL OMEGA	DIALIGN-TX	MAFFT	MUSCLE	POA	Probalign	Probcons	T-Coffee	T-Coffee multi-core
RV11 - BB	920	63200	6416	152092	17772	6016	12408	30600	98564	890936
RV11 - BBS	744	26580	5956	136968	14072	4080	7748	18368	56736	560124
RV12 - BB	2064	495644	8100	149912	28388	12808	45476	110312	377104	2417580
RV12 - BBS	1032	71168	7484	141880	18388	9476	20956	67172	174116	2235284
RV20 - BB	2292	233688	31840	221580	42040	31716	127088	131120	N/A	3264196
RV20 - BBS	1072	31248	26376	142800	30969	8900	82644	74768	N/A	984908
RV30 - BB	2556	158836	42320	189332	49976	27608	481456	381860	N/A	1418880
RV30 - BBS	1480	26596	42492	151576	40056	15260	390740	300728	N/A	1017692
RV40	2636	1305324	27764	581304	86044	164696	338600	538284	N/A	3542472
RV50 - BB	2896	406900	22096	329304	58888	46732	152580	212424	619696	2761500
RV50 - BBS	1452	72040	16544	156264	28288	11616	79704	63844	173052	1129424
RV60_1a	1200	117572	10360	123220	21200	14320	36148	91804	297340	N/A
RV60_1b	1192	168012	7648	121120	19460	12232	34296	84740	290332	N/A
RV60_2a	1636	72212	37972	151424	31408	13192	176076	165108	N/A	835424
RV60_2b	1268	62088	11180	153544	23024	6948	43240	39464	123296	N/A
RV60_2c	3208	543260	10088	222712	57824	27940	67052	127936	463604	N/A
RV60_3	4156	645536	33844	183328	66684	12944	70984	153776	N/A	2957388
RV60_4	1796	573380	19100	162240	31836	20540	95892	221064	793388	N/A
RV70	2608	220972	48584	220216	55164	50820	328164	246968	N/A	1435660
RV911	3688	809752	33208	392160	98772	155120	263572	475536	691532	N/A
RV912	1052	103888	11932	144452	18764	8232	26688	63588	223020	N/A
RV913	1328	123580	16748	116340	33848	11340	51392	102152	331636	N/A
RV921	2344	445512	31500	274860	64268	52320	208832	266676	869784	N/A
RV922	2552	502400	32840	261288	66368	63544	211104	302976	N/A	5368980
RV931	2444	334612	110076	181284	73112	50940	713440	541752	N/A	6931724
RV932	7572	435796	115636	380868	137668	151464	N/A	N/A	N/A	5771668
RV941	3560	1033776	228244	544480	227004	208980	N/A	N/A	N/A	2710852
RV942	14716	1310652	265912	497056	262032	478936	N/A	N/A	N/A	4161148