



Article

Occurrence of Grapevine Leafroll-Associated Virus-3 (GLRaV-3), Complete Nucleotide Sequence and Cultivar Susceptibility to a GLRaV-3 Isolate from Shaanxi Province of China

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Table S1. Fifty-nine complete genomes of GLRaV-3 worldwide.

Isolate	GenBank accession#	Country	<i>Vitis vinifera</i> Cultivar	Genome size	5'UTR	3'UTR	Reference
139	JX266782	Australia	Sauvignon Blanc	18475	510	250	Rast et al. (2012)
TRAJ-BR	KX756669	Brazil	Trajadura	18313	552	277	Unpublished
ISAB-BR	KX701860	Brazil	Isabel	18020	255	281	Unpublished
TC-BR	KX756668	Brazil	Tardia de Caxias	18498	737	277	Unpublished
NUB-BR	MK804765	Brazil	BRS Nubia	18498	737	277	Unpublished
8415B	KY073324	Canada	Riesling	18563	672	350	Unpublished
8415A	KY073323	Canada	Riesling	18572	736	303	Unpublished
Kat255b	MH521109	Canada	Katelin	18126	376	361	Unpublished
Kat255	MH521108	Canada	Katelin	18498	737	277	Unpublished
12G445	MH814484	Canada	NS	18502	848	281	Unpublished
12G438	MH814483	Canada	NS	18574	737	353	Unpublished
12G402	MH814482	Canada	NS	18580	738	358	Unpublished
Vdl	MK032068	Canada	Vidal	18599	737	229	Diaz et al.(2018)
CL-766	EU344893	Chile	Merlot	17919	158	277	Engel et al. (2008)
LN	JQ423939	China	Venus Seedless	18563	802	277	Lyu et al. (2013)
Sau	MK988555	China	Cabernet Sauvignon	18026	255	280	Unpublished
VB-108	MF991951	Croatia	Babica	18377	778	139	Voncina et al.(2018)
Gor259	MH521104	France	Goron de Bovernier	18346	585	277	Unpublished
Gre233	MH521105	Germany	Green Veltliner	18456	534	236	Unpublished
Rod96	KY707825	Greece	Roditis	18478	737	362	Unpublished
Kis24	MH521110	Hungary	Kishmish Vatkana	17488	282	14	Unpublished
NS	KJ174518	Israel	NS	18498	737	277	Unpublished
NdA121	KY707826	Italy	Nero d'Avola	18576	729	350	Unpublished
SL37-3	KY821094	Pakistan	Italia	18564	774	306	Unpublished
AK6	KY821093	Pakistan	Sugra one	18570	785	301	Unpublished
Tou260	MH521119	Portugal	Touriga Franca	18335	737	114	Unpublished
GP18	EU259806	South Africa	Cabernet Sauvignon	18498	737	277	Maree et al. (2008)
623	GQ352632	South Africa	Ruby Cabernet	18498	737	277	Jooste et al. (2010)
PL-20	GQ352633	South Africa	Cabernet Sauvignon	18433	672	277	Jooste et al. (2010)
621	GQ352631	South Africa	Cabernet Sauvignon	18498	737	277	Jooste et al. (2010)
GH11	JQ655295	South Africa	Cabernet	18671	737	264	Bester et al. (2012a)
GH24	KM058745	South Africa	Cabernet Sauvignon	18493	737	259	Bester et al. (2014)
GH30	JQ655296	South Africa	Cabernet	18576	642	264	Bester et al. (2012a)
AU173	MH521088	Spain	AU 33-057	17768	552	24	Unpublished
BHA172	MH521089	Spain	BHAU 19-010	18276	515	277	Unpublished
NY-1	NC_004667	USA	Pinot Noir	17919	158	277	Ling et al. (2004)
WA-MR	GU983863	USA	Merlot	18498	737	277	Jarugula et al. (2010)
CA7246	JQ796828	USA	Merlot	18552	737	274	Seah et al. (2014)
Pro95	KY707824	USA	11184	18318	737	202	Unpublished
Pin249	MH521118	USA	Pinot noir 1A4	17920	162	274	Unpublished
Pin244b	MH521117	USA	Pinot Noir	18477	737	361	Unpublished
Pin244	MH521116	USA	Pinot Noir	18497	737	276	Unpublished

Mer240	MH521115	USA	Merlot	18497	737	276	Unpublished
Mar239	MH521114	USA	Marzemino	18398	469	263	Unpublished
LN3204	MH521112	USA	LN33	18498	737	277	Unpublished
Ita219	MH521107	USA	Italia	18335	737	114	Unpublished
Ita218	MH521106	USA	Italia	18335	737	114	Unpublished
185	MH521102	USA	Vitis vinifera	18305	544	277	Unpublished
Cha138	MH521095	USA	Chardonnay	18619	672	290	Unpublished
Cha137	MH521094	USA	Chardonnay	18619	672	290	Unpublished
Cha106	MH521093	USA	Chardonnay	18497	737	276	Unpublished
Cab248	MH521091	USA	Cabernet Sauvignon	18475	737	359	Unpublished
LR101	KY886362	USA	NS	18437	676	277	Prator et al.(2017)
ID45	MH796136	USA	Cabernet sauvignon	18478	737	362	Unpublished
ID46	MH796135	USA	Cabernet sauvignon	18498	737	277	Unpublished
Mal162	MH521113	USA	Malbec	16114	NS	241	Unpublished
Trc138	KY764333	USA	Chardonnay	18449	738	332	Unpublished
Trc139	KY764332	USA	Chardonnay	18483	672	154	Unpublished
Bla223	MH521090	USA	Black Muscat	18493	732	277	Unpublished
