

SUPPLEMENTAL TABLE 1
West Nile virus (WNV) isolates used in extended phylogenetic analyses

GenBank accession no.	Year	Location	Host species	Citation
AF196835	1999	New York	Chilean flamingo	38
AF206518	1999	Connecticut	<i>Culex pipiens</i>	39
AF404754	2000	New Jersey	<i>Cx. pipiens</i>	40
AY712945	2003	Texas	Mourning dove	15
AY712946	2003	Texas	Blue jay	15
AY712947	2003	Texas	Blue jay	15
AY712948	2003	Texas	<i>Cx. quinquefasciatus</i>	15
DQ080051	2003	Arizona	<i>Cx. tarsalis</i>	41
DQ080052	2003	Arizona	<i>Cx. tarsalis</i>	41
DQ080053	2003	Arizona	<i>Cx. tarsalis</i>	41
DQ080054	2003	California	<i>Cx. quinquefasciatus</i>	41
DQ080055	2003	California	<i>Cx. tarsalis</i>	41
DQ080056	2003	California	<i>Cx. tarsalis</i>	41
DQ080057	2003	California	Crow	41
DQ080058	2003	California	Crow	41
DQ080059	2003	California	Yellow-billed magpie	41
DQ080060	2004	Mexico	Raven	41
DQ080061	2004	Louisiana	Northern cardinal	41
DQ080062	2002	Louisiana	Mosquito	41
DQ080063	2003	Mexico	Pigeon	41
DQ080064	2003	Mexico	Coot	41
DQ080065	2003	Mexico	Grackle	41
DQ080066	2003	Mexico	Cormorant	41
DQ080067	2003	Mexico	Green heron	41
DQ080068	2003	Mexico	Blue heron	41
DQ080069	2003	Mexico	Horse	41
DQ080070	2003	Mexico	Grackle	41
DQ080071	2002	Florida	Horse	41
DQ080072	2001	Florida	Catbird	41
DQ164186	2002	New York	American crow	15
DQ164187	2002	New York	American crow	15
DQ164188	2003	New York	American crow	15
DQ164189	2003	New York	American crow	15
DQ164190	2003	New York	American crow	15
DQ164191	2003	New York	American crow	15
DQ164192	2003	New York	American crow	15
DQ164193	2002	New York	American crow	15
DQ164194	2001	New York	<i>Cx. pipiens</i>	15
DQ164195	2002	New York	<i>Cx. pipiens</i>	15
DQ164196	2002	Georgia	Human	15
DQ164197	2002	Georgia	Human	15
DQ164198	2002	Texas	Human	15
DQ164199	2003	Texas	Human	15
DQ164200	2002	Indiana	Human	15
DQ164201	2004	Arizona	Human	15
DQ164202	2002	Ohio	Human	15
DQ164203	2003	Colorado	Magpie	15
DQ164204	2003	Colorado	Red-tailed hawk	15
DQ164205	2002	Texas	Human	15
DQ164206	2004	Texas	Blue jay	15
DQ431693	2003	Texas	Human	42
DQ431694	2003	Texas	Human	42
DQ431695	2003	Illinois	Human	42
DQ431696	2003	Wisconsin	Human	42
DQ431697	2003	Florida	Human	42
DQ431698	2003	Florida	Human	42
DQ431699	2003	Florida	Human	42
DQ431700	2004	California	Human	42
DQ431701	2004	Colorado	Human	42
DQ431702	2004	Colorado	Human	42
DQ431703	2004	Colorado	Human	42
DQ431704	2004	Colorado	Human	42
DQ431705	2004	North Dakota	Human	42
DQ431706	2004	New Mexico	Human	42
DQ431707	2004	New Mexico	Human	42
DQ431708	2004	California	Human	42
DQ431709	2004	California	Human	42
DQ431710	2004	California	Human	42
DQ431711	2004	Arizona	Human	42
DQ431712	2004	Arizona	Human	42

(continued)

SUPPLEMENTAL TABLE 1
Continued

GenBank accession no.	Year	Location	Host species	Citation
GQ507472	2003	California	Human	11
GQ507473	2004	California	Human	11
GQ507474	2004	California	Human	11
GQ507475	2005	California	Human	11
GQ507476	2005	California	Human	11
GQ507477	2005	California	Human	11
GQ507478	2005	California	Human	11
GQ507480	2005	California	Human	11
GQ507483	2007	California	Human	11
GQ507484	2007	California	Human	11
GU827998	2002	Texas	Blue jay	43
GU827999	2003	Texas	Blue jay	43
GU828000	2003	Texas	Blue jay	43
GU828001	2003	Texas	<i>Cx. quinquefasciatus</i>	43
GU828002	2003	Texas	<i>Cx. quinquefasciatus</i>	43
GU828003	2003	Texas	Mourning Dove	43
GU828004	2003	Texas	Blue jay	43
HM488202	2007	New York	Crow	
HM488203	2008	New York	Crow	
HM488206	2008	New York	Crow	
HM488238	2008	New York	Crow	
HM488245	2008	New York	Crow	
JF415914	2005	Texas	<i>Cx. quinquefasciatus</i>	29
JF415915	2006	Texas	Common grackle	29
JF415916	2006	Texas	Northern mockingbird	29
JF415917	2007	Texas	Blue jay	29
JF415918	2007	Texas	Blue jay	29
JF415919	2007	Texas	<i>Aedes albopictus</i>	29
JF415920	2007	Texas	Blue jay	29
JF415921	2008	Texas	Blue jay	29
JF415922	2009	Texas	<i>Cx. quinquefasciatus</i>	29
JF415923	2009	Texas	<i>Cx. quinquefasciatus</i>	29
JF415924	2009	Texas	Blue jay	29
JF415925	2009	Texas	<i>Ae. albopictus</i>	29
JF415926	2009	Texas	<i>Cx. quinquefasciatus</i>	29
JF415927	2009	Texas	<i>Ae. albopictus</i>	29
JF415928	2009	Texas	<i>Cx. quinquefasciatus</i>	29
JF415929	2005	Texas	Blue jay	29
JF415930	2006	Texas	<i>Cx. quinquefasciatus</i>	29
JF488087	2004	Connecticut	<i>Cx. pipiens</i>	
JF488089	2004	Connecticut	<i>Cx. restuans</i>	
JF488090	2004	Connecticut	<i>Cx. pipiens</i>	
JF488095	2009	New York	Crow	
JF488096	2009	New York	Crow	
JF703161	2004	California	<i>Cx. tarsalis</i>	44
JF703162	2003	California	<i>Cx. tarsalis</i>	44
JF703163	2005	California	<i>Cx. tarsalis</i>	44
JF703164	2003	California	<i>Cx. tarsalis</i>	44
JF920731	2007	Connecticut	<i>Cx. pipiens</i>	
JF920745	2007	Connecticut	<i>Cx. pipiens</i>	
JF920747	2008	Connecticut	<i>Cx. salinarius</i>	
JF920754	2008	Connecticut	<i>Cx. pipiens</i>	
JF920758	2009	Connecticut	<i>Culiseta melanura</i>	
JF920759	2009	Connecticut	<i>Cx. pipiens</i>	
JF920760	2009	Connecticut	<i>Cx. pipiens</i>	
JX015515	2005	Texas	<i>Cx. tarsalis</i>	35
JX015516	2007	Texas	<i>Cx. tarsalis</i>	35
JX015517	2008	Texas	<i>Cx. tarsalis</i>	35
JX015518	2008	Mexico	<i>Cx. quinquefasciatus</i>	35
JX015519	2009	Texas	<i>Cx. quinquefasciatus</i>	35
JX015520	2009	Mexico	<i>Cx. quinquefasciatus</i>	35
JX015521	2009	Texas	<i>Cx. tarsalis</i>	35
JX015522	2010	Texas	<i>Cx. tarsalis</i>	35
JX015523	2010	Texas	<i>Cx. tarsalis</i>	35