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**Supplementary Data**

**Molecular and serological surveillance of Getah Virus in the Xinjiang Uygur Autonomous Region, China, 2017–2020**

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Table S1 Detailed information on the GETV strains in this study.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Genbank** | **Starin** | **Year** | **Country** | **Host** |
| MN849355 | MM2021 | 1955 | Malaysia | mosquito |
| AB032553 | GETV-SAGV | 1956 | Japan | mosquito |
| LC079086 | MI-110-C1 | 1978 | Japan | horse |
| LC079087 | MI-110-C2 | 1978 | Japan | horse |
| AB859822 | Kochi/01/2005 | 2005 | Japan | wild boar |
| LC152056 | 12IH26 | 2012 | Japan | mosquito |
| LC079088 | 14-I-605-C1 | 2014 | Japan | horse |
| LC079089 | 14-I-605-C2 | 2014 | Japan | horse |
| LC212972 | 15-I-752 | 2015 | Japan | horse |
| LC212973 | 15-I-1105 | 2015 | Japan | pig |
| LC223130 | 16-I-599 | 2015 | Japan | pig |
| LC223131 | 16-I-674 | 2016 | Japan | horse |
| LC223132 | 16-I-676 | 2016 | Japan | horse |
| MN849355 | MM2021 | 1955 | Malaysia | mosquito |
| EF631999 | LEIV 17741 MPR | 2000 | Mongolia | mosquito |
| EF631998 | LEIV 16275 Mag | 2000 | Russia | mosquito |
| AY702913 | South Korea | 2004 | South Korea | pig |
| NC\_006558 | Getah virus | 2004 | South Korea | pig |
| LC534253 | GETV/SW/Thailand/2017 | 2017 | Thailand | wild boar |
| EF011023 | Alphavirus M1 | 1964 | China | mosquito |
| EU015061 | M1 | 1964 | China | mosquito |
| EU015062 | HB0234 | 2002 | China | mosquito |
| EU015063 | YN0540 | 2005 | China | mosquito |
| KY363862 | HNJZ-S1 | 2011 | China | pig |
| LC107870 | SC1210 | 2012 | China | mosquito |
| KY434327 | YN12031 | 2012 | China | mosquito |
| KY450683 | [YN12042](#page1) | 2012 | China | mosquito |
| LC107870 | SC1210 | 2012 | China | mosquito |
| KY363863 | HNJZ-S2 | 2015 | China | pig |
| KY399029 | GETV-V1 | 2016 | China | pig |
| MG865966 | HNNY-1 | 2016 | China | pig |
| MG865967 | HNNY-2 | 2016 | China | pig |
| MF741771 | HuN1 | 2017 | China | pig |
| MG869691 | JL17/08 | 2017 | China | mosquito |
| MH106780 | SD17/09 | 2017 | China | fox |
| MH722255 | JL1707 | 2017 | China | mosquito |
| MG865965 | AH9192 | 2017 | China | pig |
| MG865968 | HNPDS-1 | 2017 | China | pig |
| MG865969 | HNPDS-2 | 2017 | China | pig |
| MK487997 | GZ201808 | 2018 | China | horse |
| MK693225 | SC201807 | 2018 | China | pig |
| MH722256.1 | JL1808 | 2018 | China | cattle |
| MT086508 | GDFS2-2018 | 2018 | China | pig |
| MT086509 | GDFS9-2018 | 2018 | China | pig |
| MN478486 | SC483 | 2018 | China | pig |
| MN478487 | SC266 | 2018 | China | pig |
| MT269657 | GX201808 | 2018 | China | pig |