



Supplementary table1: The isolation information of the 519 human norovirus GII.2 genotype strains

Accession number	Collection Country	Collection date
AB629941	Japan	2010/4/1
AB629946	Japan	2011/2/4
DQ366347	Japan	2004
JN699037	Malaysia	1978/5/30
JQ320072	USA	2002/5/3
JX846925	Malaysia	1978/5/30
KC464505	Taiwan	2011/4/12
KC998960	USA	2002
KJ407074	USA	2011/1/30
KT962983	Taiwan	May-15
KY407217	China	Nov-16
KY407218	China	Nov-16
KY407219	China	Nov-16
KY407220	China	Nov-16
KY407221	China	Nov-16
KY421044	HongKong	2016/11/19
KY421121	China	2016/12/10
KY421122	China	2016/12/12
KY421123	China	2016
KY421124	China	2016
KY421125	China	2016
KY421126	China	2016
KY421127	China	2016
KY421128	China	2016
KY421129	China	2016
KY421130	China	2016
KY421131	China	2016
KY421132	China	2016
KY421133	China	2016
KY421134	China	2016
KY421135	China	2016
KY421136	China	2016
KY421137	China	2016
KY421138	China	2016
KY421139	China	2016
KY421140	China	2016
KY421141	China	2016
KY421142	China	2016
KY421143	China	2016
KY421144	China	2016
KY421145	China	2016
KY421146	China	2016
KY421147	China	2016
KY421148	China	2016
KY421149	China	2016
KY421150	China	2016
KY421151	China	2016
KY421152	China	2016
KY421153	China	2016
KY421154	China	2016
KY421155	China	2016
KY421156	China	2016
KY421157	China	2016
KY457580	China	Dec-16
KY457581	China	Dec-16
KY457582	China	Dec-16
KY457583	China	Dec-16
KY457584	China	Dec-16
KY457585	China	Dec-16
KY457586	China	Dec-16
KY457721	Taiwan	Oct-14
KY457722	Taiwan	Nov-14
KY457724	Taiwan	Mar-15
KY457725	Taiwan	Mar-15
KY457728	Taiwan	Oct-16

KY457585	China	Dec-16
KY457586	China	Dec-16
KY457721	Taiwan	Oct-14
KY457722	Taiwan	Nov-14
KY457724	Taiwan	Mar-15
KY457725	Taiwan	Mar-15
KY457728	Taiwan	Oct-16
KY457729	Taiwan	Oct-16
KY457734	Taiwan	Nov-16
KY485115	China	Nov-16
KY485116	China	Nov-16
KY485117	China	Dec-16
KY485118	China	Dec-16
KY485119	China	Dec-16
KY485120	China	Dec-16
KY485121	China	Dec-16
KY485122	China	Dec-16
KY485123	China	Dec-16
KY485124	China	Dec-16
KY485125	China	Dec-16
KY485126	China	Dec-16
KY677827	HongKong	2016/3/18
KY677828	HongKong	2016/8/25
KY677829	HongKong	2016/9/17
KY677830	HongKong	2016/9/21
KY677831	HongKong	2016/11/14
KY677832	HongKong	2016/11/15
KY677833	HongKong	2016/11/15
KY771081	HongKong	2016/9/21
KY806290	China	2017/2/15
KY806291	China	2017/2/15
KY806292	China	2017/2/17
KY806293	China	2017/2/17
KY806294	China	2017/3/10
KY806295	China	2017/2/17
KY806296	China	2017/1/5
KY806297	China	2017/2/23
KY806298	China	2017/2/21
KY806299	China	2017/2/24
KY806300	China	2017/1/5
KY806301	China	2017/2/24
KY817742	HongKong	2016/10/5
KY817743	HongKong	2016/10/11
KY817744	HongKong	2016/12/10
KY817745	HongKong	2016/12/23
KY817746	HongKong	2016/12/25
KY817747	HongKong	2016/12/25
KY817748	HongKong	2017/1/12
KY817749	HongKong	2017/1/16
KY817750	HongKong	2017/1/18
KY817751	HongKong	2017/2/6
KY817752	HongKong	2017/2/10
KY817753	HongKong	2017/2/13
KY817754	HongKong	2017/2/17
KY865306	USA	2016/11/30
KY865307	USA	2016/12/21
KY905336	Australia	Sep-16
KY905337	Australia	Sep-16
KY905338	Australia	Oct-16
LC145786	Japan	2012
LC145787	Japan	2012
LC145788	Japan	2012
LC145789	Japan	2012
LC145790	Japan	2012
LC145791	Japan	2012
LC145792	Japan	2012
LC145793	Japan	2012
LC145794	Japan	2012

LC145795	Japan	2012
LC145796	Japan	2012
LC145797	Japan	2012
LC145798	Japan	2014
LC145799	Japan	2014
LC145800	Japan	2014
LC145801	Japan	2014
LC145802	Japan	2014
LC145803	Japan	2014
LC145804	Japan	2014
LC145805	Japan	2014
LC145806	Japan	2014
LC145807	Japan	2014
LC145808	Japan	2014
LC209431	Japan	2013
LC209432	Japan	2012
LC209433	Japan	2012
LC209434	Japan	2014
LC209435	Japan	2004
LC209436	Japan	2004
LC209437	Japan	2004
LC209438	Japan	2004
LC209439	Japan	2014
LC209440	Japan	2015
LC209441	Japan	2014
LC209442	Japan	2013
LC209443	Japan	2013
LC209444	Japan	2013
LC209445	Japan	2012
LC209446	Japan	2012
LC209447	Japan	2011
LC209448	Japan	2011
LC209449	Japan	2011
LC209450	Japan	2014
LC209451	Japan	2011
LC209452	Japan	2011
LC209453	Japan	2011
LC209454	Japan	2010
LC209455	Japan	2013
LC209456	Japan	2013
LC209457	Japan	2015
LC209458	Japan	2014
LC209459	Japan	2010
LC209460	Japan	2010
LC209461	Japan	2009
LC209462	Japan	2006
LC209463	Japan	2008
LC209464	Japan	2004
LC209465	Japan	2010
LC209466	Japan	2012
LC209467	Japan	2011
LC209468	Japan	2011
LC209469	Japan	2014
LC209470	Japan	2014
LC209471	Japan	2011
LC209472	Japan	2010
LC209473	Japan	2010
LC209474	Japan	2010
LC209475	Japan	2013
LC209476	Japan	2013
LC209477	Japan	2013
LC209478	Japan	2012
LC209479	Japan	2011
LC209480	Japan	2010
LC209481	Japan	2010
LC213885	Japan	2015/6/17
LC213886	Japan	2016/10/13
LC213887	Japan	2016/10/29

LC213888	Japan	2016/11/5
LC213889	Japan	2016/11/11
LC213890	Japan	2016/11/16
LC213891	Japan	2016/11/15
LC213892	Japan	2016/11/20
LC213893	Japan	2016/11/25
LC213894	Japan	2016/11/25
LC213895	Japan	2016/12/2
LC213896	Japan	2016/12/3
LC213897	Japan	2016/12/5
LC213898	Japan	2016/12/7
LC213899	Japan	2016/12/11
LC213900	Japan	2016/12/11
LC213901	Japan	2016/12/14
LC215413	Japan	2016
LC215414	Japan	2016
LC215415	Japan	2016
LC228948	Japan	2014
LC279234	Japan	2016
LC279235	Japan	2016
LC279236	Japan	2016
LC279238	Japan	2016
LC325213	Japan	2016/9/13
LC325214	Japan	2016/11/7
LC325215	Japan	2016/11/22
LC325216	Japan	2016/11/28
MF167650	China	2017/3/18
MF167651	China	2017/3/20
MF167652	China	2017/3/20
MF405169	USA	Jan-71
MG745985	China	2017/1/10
MG745986	China	2017/1/10
MG745987	China	2017/1/10
MG745988	China	2017/1/4
MG745989	China	2017/1/4
MG745990	China	2017/1/5
MG745991	China	2017/1/5
MG745992	China	2017/1/5
MG745993	China	2017/1/10
MG745994	China	2017/1/10
MG745995	China	2016/12/27
MG745996	China	2016/12/27
MG745997	China	2016/12/23
MG745998	China	2016/12/23
MG745999	China	2016/12/26
MG746000	China	2016/12/30
MG746001	China	2016/12/10
MG746002	China	2016/12/9
MG746003	China	2016/12/2
MG746004	China	2016/12/2
MG746005	China	2017/2/24
MG746006	China	2017/3/7
MG746007	China	2017/1/5
MG746008	China	2016/11/30
MG746009	China	2016/12/21
MG746010	China	2016/12/4
MG746011	China	2017/1/4
MG746012	China	2017/1/4
MG746013	China	2016/11/15
MG746014	China	2016/11/21
MG746015	China	2016/12/12
MG746016	China	2016/12/29
MG746017	China	2016/12/12
MG746018	China	2017/5/20
MG746019	China	2017/5/20
MG746020	China	2017/5/20
MG746021	China	2017/2/24
MG746022	China	2017/1/11

MG746023	China	2017/1/11
MG746024	China	2017/4/6
MG746025	China	2017/4/15
MG746026	China	2017/6/13
MG746027	China	2016/12/1
MG746028	China	2016/12/5
MG746029	China	2016/12/16
MG746030	China	2017/2/21
MG746031	China	2017/3/5
MG746032	China	2017/2/13
MG746033	China	2016/10/9
MG746034	China	2017/2/26
MG746035	China	2016/10/10
MG746036	China	2016/11/25
MG746037	China	2016/11/30
MG746038	China	2016/12/29
MG746039	China	2017/4/10
MG746040	China	2016/12/5
MG746041	China	2017/4/14
MG746042	China	2017/4/17
MG746043	China	2017/4/28
MG746044	China	2017/5/26
MG746045	China	2017/6/8
MG746046	China	2016/10/9
MG746047	China	2016/9/30
MG746048	China	2016/11/11
MG746049	China	2016/11/1
MG746050	China	2016/11/23
MG746051	China	2016/11/30
MG746052	China	2016/11/30
MG746053	China	2016/12/2
MG746054	China	2016/12/2
MG746055	China	2016/11/25
MG746056	China	2016/11/30
MG746057	China	2016/12/2
MG746058	China	2016/12/2
MG746059	China	2016/10/10
MG746060	China	2016/10/10
MG746061	China	2016/10/10
MG746062	China	2016/12/1
MG746063	China	2016/12/1
MG746064	China	2016/12/16
MG746065	China	2016/12/11
MG746066	China	2016/12/11
MG746067	China	2016/12/21
MG746068	China	2016/12/22
MG746069	China	2016/12/22
MG746070	China	2016/12/24
MG746071	China	2016/12/23
MG746072	China	2016/12/19
MG746073	China	2016/12/20
MG746074	China	2016/12/20
MG746075	China	2016/12/29
MG746076	China	2016/12/29
MG746077	China	2016/12/2
MG746078	China	2016/12/20
MG746079	China	2016/12/9
MG746080	China	2016/12/10
MG746081	China	2016/12/10
MG746082	China	2016/12/1
MG746083	China	2016/11/30
MG746084	China	2016/12/5
MG746085	China	2016/12/7
MG746086	China	2016/12/13
MG746087	China	2016/11/18
MG746088	China	2016/11/18
MG746089	China	2016/11/28
MG746090	China	2016/11/28

MG746091	China	2016/11/28
MG746092	China	2016/9/21
MG746093	China	2016/12/12
MG746094	China	2016/12/12
MG746095	China	2016/11/25
MG746096	China	2016/11/21
MG746097	China	2016/11/21
MG746098	China	2016/11/15
MG746099	China	2016/11/15
MG746100	China	2016/11/15
MG746101	China	2016/11/4
MG746102	China	2016/12/16
MG746103	China	2016/12/12
MG746104	China	2016/12/6
MG746105	China	2016/11/11
MG746106	China	2016/12/2
MG746107	China	2016/12/5
MG746108	China	2016/12/4
MG746109	China	2017/1/10
MG746110	China	2017/1/10
MG746111	China	2017/1/5
MG746112	China	2017/1/4
MG746113	China	2017/1/5
MG746114	China	2017/1/5
MG746115	China	2017/1/5
MG746116	China	2017/1/5
MG746117	China	2017/1/5
MG746118	China	2017/1/10
MG746119	China	2017/1/10
MG746120	China	2017/1/10
MG746121	China	2016/12/27
MG746122	China	2016/12/27
MG746123	China	2016/12/23
MG746124	China	2016/12/23
MG746125	China	2016/12/26
MG746126	China	2016/12/26
MG746127	China	2016/12/30
MG746128	China	2016/12/30
MG746129	China	2016/12/30
MG746130	China	2017/1/1
MG746131	China	2017/1/5
MG746132	China	2017/1/5
MG746133	China	2016/12/23
MG746134	China	2016/12/20
MG746135	China	2016/11/30
MG746136	China	2016/11/30
MG746137	China	2016/12/21
MG746138	China	2016/12/21
MG746139	China	2016/12/22
MG746140	China	2016/12/22
MG746141	China	2016/12/22
MG746142	China	2017/1/4
MG746143	China	2017/1/4
MG746144	China	2017/1/11
MG746145	China	2017/1/11
MG746146	China	2017/1/11
MG746147	China	2016/12/15
MG746148	China	2016/12/29
MG746149	China	2016/12/29
MG746150	China	2016/12/29
MG746151	China	2017/2/21
MG746152	China	2017/2/27
MG746153	China	2017/2/24
MG746154	China	2017/2/24
MG746155	China	2017/2/24
MG746156	China	2017/2/24
MG746157	China	2017/2/23
MG746158	China	2017/2/23

MG746159	China	2017/2/24
MG746160	China	2017/3/8
MG746161	China	2017/3/8
MG746162	China	2017/3/7
MG746163	China	2017/3/5
MG746164	China	2017/3/5
MG746165	China	2017/3/5
MG746166	China	2017/3/5
MG746167	China	2016/12/29
MG746168	China	2017/1/7
MG746169	China	2017/1/7
MG746170	China	2017/2/15
MG746171	China	2017/2/15
MG746172	China	2017/2/16
MG746173	China	2017/2/13
MG746174	China	2017/2/23
MG746175	China	2017/3/6
MG746176	China	2017/2/19
MG746177	China	2017/2/20
MG746178	China	2017/2/21
MG746179	China	2017/2/26
MG746180	China	2017/2/26
MG746181	China	2017/2/26
MG746182	China	2017/3/30
MG746183	China	2017/3/30
MG746184	China	2017/4/23
MG746185	China	2017/3/17
MG746186	China	2017/4/24
MG746187	China	2017/5/18
MG746188	China	2017/5/19
MG746189	China	2017/5/31
MG746190	China	2017/6/13
MG746191	China	2017/4/15
MG746192	China	2017/4/6
MG746193	China	2017/4/10
MG746194	China	2017/5/18
MG746195	China	2017/5/18
MG746196	China	2017/5/17
MG746197	China	2017/5/20
MG746198	China	2017/5/20
MG746199	China	2017/5/20
MG746200	China	2017/6/12
MG746201	China	2017/4/14
MG746202	China	2017/4/14
MG746203	China	2017/6/8
MG746204	China	2017/6/8
MG746205	China	2017/5/31
MG746206	China	2017/5/31
MG746207	China	2017/5/26
MG746208	China	2017/5/16
MG746209	China	2017/5/15
MG746210	China	2017/5/13
MG746211	China	2017/5/13
MG746212	China	2017/4/16
MG746213	China	2017/4/17
MG746214	China	2017/4/18
MG746215	China	2017/4/20
MG746216	China	2017/4/28
MG746217	China	2017/4/28
MG746218	China	2017/5/5
MG746219	China	2017/5/5
MG746220	China	2017/5/5
MG746221	China	2017/5/6
MG746222	China	2017/5/6
MG746223	China	2017/5/6
MG746224	China	2017/5/7
MG746225	China	2017/5/7
MG763354	China	Feb-17

MG763355	China	Mar-17
MG763356	China	Mar-17
MG763357	China	Mar-17
MG763358	China	Mar-17
MG763359	China	Apr-17
MG763360	China	Apr-17
MG763361	China	Apr-17
MG763362	China	May-17
MG763363	China	May-17
MG763364	China	Nov-17
MG763365	China	Dec-16
MG763366	China	Feb-17
MG763367	China	Feb-17
MG763368	China	Mar-17
MG763369	China	Mar-17
MG763370	China	Mar-17
MG763371	China	Mar-17
MG763372	China	Mar-17
MG763373	China	May-17
MG763374	China	Nov-17
MG763375	China	Nov-17
MG763376	China	Nov-17
MG763377	China	Nov-17
MH068791	China	Mar-17
MH068792	China	Mar-17
MH068793	China	Mar-17
MH068794	China	Mar-17
MH068795	China	Mar-17
MH068796	China	Mar-17
MH068797	China	Mar-17
MH068798	China	Mar-17
MH068799	China	Mar-17
MH068800	China	Mar-17
MH068801	China	Mar-17
MH068802	China	Mar-17
MH068803	China	Mar-17
MH068804	China	Mar-17
MH068805	China	Mar-17
MH068806	China	Mar-17
MH068807	China	Mar-17
MH068808	China	Mar-17
MH068809	China	Mar-17
MH068810	China	Mar-17
MH068811	China	Mar-17
MH068812	China	Mar-17
MH068813	China	Mar-17
MH068814	China	Mar-17
MH068815	China	Mar-17
MH068816	China	Mar-17
MH068817	China	Mar-17
MH068818	China	Mar-17
MH068819	China	Mar-17
MH068820	China	Mar-17

Table S2. The nucleotide composition and properties of the VP gene of human norovirus GII.2 genotype.

Sequence name	T%	C%	A%	G%	T3s	C3s	A3s	G3s	CAI	ENC	GC1s	GC2s	GC12s	GC3s	GC	Gravy	Aroma
AB629941_Japan_10-04-01	25.480	26.150	26.030	22.340	0.355	0.320	0.308	0.234	0.178	52.140	0.561	0.428	0.494	0.451	0.486	-0.166	0.092
AB629946_Japan_11-02-04	25.480	25.720	25.720	23.080	0.355	0.318	0.302	0.240	0.181	52.450	0.563	0.430	0.496	0.456	0.489	-0.165	0.092
DQ366347_Japan_04	26.090	25.540	25.600	22.770	0.372	0.312	0.296	0.236	0.186	52.060	0.565	0.423	0.494	0.447	0.484	-0.148	0.092
JN699037_Malaysia_78-05-3	26.150	25.050	25.410	23.390	0.389	0.287	0.284	0.259	0.185	52.030	0.566	0.430	0.498	0.441	0.485	-0.167	0.092
JQ320072_USA_02-05-03	26.580	24.800	25.600	23.020	0.395	0.283	0.286	0.255	0.181	52.940	0.552	0.434	0.493	0.433	0.479	-0.174	0.094
JX846925_Malaysia_78-05-3	26.150	25.050	25.410	23.390	0.389	0.287	0.284	0.259	0.185	52.030	0.566	0.430	0.498	0.441	0.485	-0.167	0.092
KC464505_Taiwan_11-04-12	24.860	26.760	25.970	22.410	0.338	0.338	0.307	0.233	0.178	53.040	0.563	0.430	0.496	0.468	0.493	-0.175	0.092
KC998960_USA_02	26.580	24.800	25.230	23.390	0.393	0.285	0.273	0.268	0.183	52.920	0.554	0.432	0.493	0.445	0.483	-0.170	0.094
KJ407074_USA_11-01-30	25.110	26.340	25.350	23.200	0.347	0.332	0.292	0.244	0.181	52.560	0.570	0.430	0.500	0.471	0.496	-0.176	0.092
KT962983_Taiwan_15-05	24.920	26.460	26.030	22.590	0.343	0.332	0.307	0.236	0.178	53.480	0.563	0.430	0.496	0.464	0.491	-0.173	0.092
KY407217_China_16-11	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.181	52.550	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY407218_China_16-11	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.181	52.550	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY407219_China_16-11	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.181	52.550	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY407220_China_16-11	24.680	26.640	25.970	22.710	0.338	0.338	0.300	0.242	0.182	52.560	0.565	0.428	0.496	0.473	0.494	-0.179	0.092
KY407221_China_16-11	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.181	52.550	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY421044_HongKong_16-11-1	24.980	26.340	25.780	22.900	0.345	0.330	0.297	0.247	0.176	52.010	0.565	0.428	0.496	0.469	0.493	-0.179	0.092
KY421121_China_16-12-10	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.181	52.060	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
KY421122_China_16-12-12	24.620	26.830	25.840	22.710	0.336	0.343	0.297	0.242	0.183	52.200	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
KY421123_China_16	24.620	26.830	25.910	22.650	0.336	0.343	0.300	0.239	0.183	52.390	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
KY421124_China_16	24.620	26.830	25.840	22.710	0.336	0.343	0.297	0.242	0.183	52.200	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
KY421125_China_16	24.620	26.830	25.840	22.710	0.336	0.343	0.297	0.242	0.183	52.200	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
KY421126_China_16	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.181	52.060	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
KY421127_China_16	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.181	52.060	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
KY421128_China_16	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.181	52.060	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
KY421129_China_16	25.050	26.270	25.780	22.900	0.347	0.328	0.297	0.247	0.177	52.140	0.565	0.428	0.496	0.468	0.493	-0.179	0.092
KY421130_China_16	25.110	26.210	25.780	22.900	0.349	0.325	0.297	0.247	0.177	52.270	0.565	0.428	0.496	0.466	0.492	-0.179	0.092
KY421131_China_16	24.800	26.580	25.910	22.710	0.343	0.335	0.298	0.245	0.184	52.300	0.568	0.424	0.496	0.471	0.494	-0.183	0.092
KY421132_China_16	24.800	26.580	25.780	22.840	0.343	0.334	0.297	0.244	0.182	52.450	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
KY421133_China_16	24.740	26.640	25.910	22.710	0.341	0.336	0.300	0.242	0.182	52.270	0.566	0.428	0.497	0.471	0.494	-0.179	0.092
KY421134_China_16	24.620	26.700	25.970	22.710	0.336	0.338	0.302	0.242	0.180	52.070	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY421135_China_16	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.190	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
KY421136_China_16	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.182	52.310	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY421137_China_16	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.190	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
KY421138_China_16	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.190	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
KY421139_China_16	24.800	26.580	25.780	22.840	0.343	0.334	0.297	0.244	0.181	52.380	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
KY421140_China_16	24.680	26.700	25.720	22.900	0.338	0.338	0.297	0.244	0.183	52.310	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
KY421141_China_16	24.800	26.580	25.780	22.840	0.343	0.334	0.297	0.244	0.181	52.380	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
KY421142_China_16	24.680	26.700	25.720	22.900	0.338	0.338	0.297	0.244	0.183	52.310	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
KY421143_China_16	24.740	26.640	25.840	22.770	0.340	0.336	0.302	0.239	0.183	52.120	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
KY421144_China_16	24.740	26.640	25.840	22.770	0.340	0.336	0.302	0.239	0.183	52.120	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
KY421145_China_16	24.620	26.760	25.910	22.710	0.336	0.341	0.302	0.239	0.187	52.510	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
KY421146_China_16	24.620	26.760	25.910	22.710	0.336	0.341	0.302	0.239	0.187	52.510	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
KY421147_China_16	24.680	26.700	25.840	22.770	0.338	0.338	0.302	0.238	0.186	52.580	0.568	0.430	0.499	0.471	0.496	-0.174	0.092

KY421148_China_16	25.290	26.030	25.840	22.840	0.358	0.317	0.300	0.245	0.177	52.170	0.568	0.426	0.497	0.456	0.490	-0.170	0.092
KY421149_China_16	25.290	26.030	25.840	22.840	0.358	0.317	0.300	0.245	0.177	52.170	0.568	0.426	0.497	0.456	0.490	-0.170	0.092
KY421150_China_16	24.680	26.700	25.970	22.650	0.338	0.338	0.305	0.236	0.187	52.520	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
KY421151_China_16	24.680	26.700	25.970	22.650	0.338	0.338	0.305	0.236	0.187	52.520	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
KY421152_China_16	24.920	26.520	25.600	22.960	0.344	0.333	0.292	0.247	0.182	52.320	0.566	0.430	0.498	0.473	0.496	-0.180	0.092
KY421153_China_16	24.920	26.520	25.600	22.960	0.344	0.333	0.292	0.247	0.182	52.320	0.566	0.430	0.498	0.473	0.496	-0.180	0.092
KY421154_China_16	24.550	26.830	25.910	22.710	0.334	0.343	0.302	0.239	0.186	52.600	0.568	0.428	0.498	0.475	0.496	-0.179	0.092
KY421155_China_16	24.800	26.700	25.780	22.710	0.342	0.336	0.300	0.239	0.183	51.240	0.568	0.430	0.499	0.469	0.495	-0.173	0.092
KY421156_China_16	24.800	26.640	25.780	22.770	0.342	0.336	0.300	0.239	0.182	51.090	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
KY421157_China_16	24.800	26.640	25.780	22.770	0.342	0.336	0.300	0.239	0.182	51.090	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
KY457580_China_16-12	24.800	26.580	25.780	22.840	0.341	0.336	0.297	0.245	0.180	52.660	0.568	0.426	0.497	0.473	0.495	-0.170	0.092
KY457581_China_16-12	24.800	26.580	25.780	22.840	0.341	0.336	0.297	0.245	0.180	52.660	0.568	0.426	0.497	0.473	0.495	-0.170	0.092
KY457582_China_16-12	24.800	26.580	25.780	22.840	0.341	0.336	0.297	0.245	0.180	52.660	0.568	0.426	0.497	0.473	0.495	-0.170	0.092
KY457583_China_16-12	24.800	26.580	25.780	22.840	0.341	0.336	0.297	0.245	0.180	52.660	0.568	0.426	0.497	0.473	0.495	-0.170	0.092
KY457584_China_16-12	24.490	26.890	25.910	22.710	0.332	0.345	0.300	0.242	0.182	52.430	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
KY457585_China_16-12	24.490	26.890	25.910	22.710	0.332	0.345	0.300	0.242	0.182	52.430	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
KY457586_China_16-12	24.490	26.890	25.910	22.710	0.332	0.345	0.300	0.242	0.182	52.430	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
KY457721_Taiwan_14-10	24.860	26.890	25.910	22.340	0.338	0.342	0.307	0.228	0.178	53.480	0.563	0.432	0.497	0.468	0.493	-0.170	0.092
KY457722_Taiwan_14-11	24.860	26.890	25.840	22.410	0.335	0.343	0.307	0.228	0.177	53.140	0.561	0.434	0.497	0.469	0.494	-0.169	0.092
KY457724_Taiwan_15-03	24.740	26.950	25.910	22.410	0.333	0.344	0.305	0.233	0.180	53.720	0.563	0.430	0.496	0.473	0.494	-0.175	0.092
KY457725_Taiwan_15-03	24.740	27.010	25.970	22.280	0.333	0.346	0.307	0.228	0.178	53.520	0.563	0.430	0.496	0.471	0.494	-0.175	0.092
KY457728_Taiwan_16-10	24.800	26.520	25.840	22.840	0.338	0.332	0.302	0.244	0.182	52.310	0.566	0.430	0.498	0.470	0.494	-0.168	0.092
KY457729_Taiwan_16-10	24.800	26.520	25.780	22.900	0.340	0.333	0.300	0.244	0.183	52.410	0.566	0.430	0.498	0.471	0.495	-0.179	0.092
KY457734_Taiwan_16-11	24.800	26.520	25.720	22.960	0.342	0.331	0.299	0.243	0.183	52.390	0.568	0.432	0.500	0.469	0.496	-0.175	0.092
KY485115_China_16-11	24.680	26.700	25.910	22.710	0.336	0.341	0.300	0.243	0.180	52.380	0.566	0.426	0.496	0.475	0.495	-0.169	0.092
KY485116_China_16-11	24.680	26.700	25.910	22.710	0.336	0.341	0.300	0.243	0.180	52.380	0.566	0.426	0.496	0.475	0.495	-0.169	0.092
KY485117_China_16-12	24.550	26.830	25.840	22.770	0.334	0.343	0.297	0.245	0.182	52.200	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
KY485118_China_16-12	24.550	26.830	25.910	22.710	0.334	0.343	0.300	0.242	0.182	52.230	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
KY485119_China_16-12	24.680	26.700	25.970	22.650	0.338	0.338	0.302	0.239	0.180	52.200	0.566	0.428	0.497	0.471	0.494	-0.179	0.092
KY485120_China_16-12	24.860	26.520	25.910	22.710	0.345	0.332	0.300	0.242	0.181	52.300	0.566	0.428	0.497	0.468	0.493	-0.179	0.092
KY485121_China_16-12	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.182	52.330	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
KY485122_China_16-12	24.920	26.460	25.840	22.770	0.349	0.328	0.300	0.241	0.183	52.360	0.570	0.428	0.499	0.464	0.493	-0.183	0.090
KY485123_China_16-12	24.860	26.520	25.840	22.770	0.347	0.330	0.300	0.241	0.183	52.280	0.570	0.428	0.499	0.466	0.494	-0.183	0.090
KY485124_China_16-12	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.182	52.280	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
KY485125_China_16-12	24.740	26.640	25.840	22.770	0.341	0.336	0.297	0.245	0.180	52.440	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY485126_China_16-12	24.680	26.700	25.910	22.710	0.336	0.341	0.300	0.243	0.180	52.380	0.566	0.426	0.496	0.475	0.495	-0.169	0.092
KY677827_HongKong_16-03-1	24.860	26.520	25.970	22.650	0.341	0.334	0.304	0.239	0.178	53.270	0.563	0.430	0.496	0.468	0.493	-0.173	0.092
KY677828_HongKong_16-08-2	25.110	26.210	25.970	22.710	0.351	0.323	0.307	0.236	0.180	51.720	0.568	0.428	0.498	0.456	0.490	-0.165	0.092
KY677829_HongKong_16-09-1	24.860	26.520	25.720	22.900	0.343	0.334	0.295	0.247	0.181	52.070	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY677830_HongKong_16-09-2	24.860	26.520	25.720	22.900	0.343	0.334	0.295	0.247	0.181	52.070	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY677831_HongKong_16-11-1	24.980	26.340	25.720	22.960	0.346	0.327	0.297	0.247	0.177	52.000	0.566	0.430	0.498	0.468	0.494	-0.180	0.092
KY677832_HongKong_16-11-1	24.800	26.520	25.720	22.960	0.341	0.334	0.295	0.249	0.182	52.530	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
KY677833_HongKong_16-11-1	24.920	26.520	25.660	22.900	0.346	0.331	0.297	0.241	0.182	52.340	0.568	0.432	0.500	0.468	0.495	-0.175	0.092
KY771081_HongKong_16-09-2	24.860	26.520	25.720	22.900	0.343	0.334	0.295	0.247	0.181	52.070	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY806290_China_17-02-15	24.800	26.520	25.910	22.770	0.343	0.332	0.302	0.241	0.181	52.380	0.568	0.428	0.498	0.468	0.494	-0.179	0.092
KY806291_China_17-02-15	24.550	26.830	25.910	22.710	0.334	0.343	0.300	0.242	0.182	52.230	0.566	0.428	0.497	0.477	0.496	-0.179	0.092

KY806292_China_17-02-17	24.800	26.520	25.910	22.770	0.343	0.332	0.302	0.241	0.181	52.380	0.568	0.428	0.498	0.468	0.494	-0.179	0.092
KY806293_China_17-02-17	24.800	26.520	25.840	22.840	0.343	0.332	0.300	0.244	0.182	52.260	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
KY806294_China_17-03-10	24.680	26.700	25.970	22.650	0.338	0.338	0.302	0.239	0.180	52.180	0.566	0.428	0.497	0.471	0.494	-0.179	0.092
KY806295_China_17-02-17	24.800	26.520	25.910	22.770	0.343	0.332	0.302	0.241	0.181	52.380	0.568	0.428	0.498	0.468	0.494	-0.179	0.092
KY806296_China_17-01-05	24.490	26.830	25.840	22.840	0.332	0.343	0.300	0.244	0.183	52.270	0.568	0.428	0.498	0.479	0.498	-0.179	0.092
KY806297_China_17-02-23	24.800	26.520	25.840	22.840	0.343	0.332	0.300	0.244	0.181	52.440	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
KY806298_China_17-02-21	24.490	26.830	25.910	22.770	0.332	0.343	0.300	0.245	0.181	52.440	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
KY806299_China_17-02-24	24.680	26.640	25.840	22.840	0.338	0.336	0.300	0.244	0.181	52.390	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
KY806300_China_17-01-05	24.620	26.700	25.910	22.770	0.336	0.338	0.302	0.241	0.181	52.440	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
KY806301_China_17-02-24	24.550	26.760	25.840	22.840	0.334	0.341	0.300	0.244	0.182	52.350	0.568	0.428	0.498	0.477	0.497	-0.179	0.092
KY817742_HongKong_16-10-0	24.860	26.460	25.780	22.900	0.344	0.329	0.300	0.244	0.183	52.330	0.568	0.430	0.499	0.468	0.494	-0.180	0.092
KY817743_HongKong_16-10-1	24.920	26.460	25.660	22.960	0.346	0.329	0.295	0.247	0.181	51.930	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
KY817744_HongKong_16-12-1	24.740	26.640	25.840	22.770	0.336	0.341	0.297	0.245	0.178	52.560	0.565	0.426	0.495	0.477	0.495	-0.169	0.092
KY817745_HongKong_16-12-2	24.740	26.520	25.910	22.840	0.341	0.332	0.302	0.244	0.185	52.480	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
KY817746_HongKong_16-12-2	24.740	26.640	25.910	22.710	0.338	0.338	0.300	0.242	0.180	52.270	0.565	0.428	0.496	0.473	0.494	-0.179	0.092
KY817747_HongKong_16-12-2	24.490	26.830	25.970	22.710	0.334	0.343	0.302	0.238	0.182	52.260	0.568	0.428	0.498	0.475	0.496	-0.185	0.092
KY817748_HongKong_17-01-1	24.800	26.580	25.910	22.710	0.341	0.336	0.300	0.242	0.179	52.270	0.565	0.428	0.496	0.471	0.494	-0.179	0.092
KY817749_HongKong_17-01-1	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.181	52.100	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY817750_HongKong_17-01-1	24.620	26.760	25.970	22.650	0.336	0.341	0.302	0.239	0.182	51.920	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
KY817751_HongKong_17-02-0	24.680	26.700	25.780	22.840	0.340	0.336	0.300	0.241	0.185	52.030	0.570	0.430	0.500	0.471	0.496	-0.180	0.092
KY817752_HongKong_17-02-1	24.620	26.760	25.970	22.650	0.336	0.341	0.305	0.236	0.187	52.550	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
KY817753_HongKong_17-02-1	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.110	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
KY817754_HongKong_17-02-1	24.860	26.580	25.910	22.650	0.341	0.336	0.300	0.243	0.175	51.960	0.563	0.428	0.495	0.471	0.493	-0.170	0.092
KY865306_USA_16-11-30	24.860	26.520	25.910	22.710	0.343	0.334	0.300	0.242	0.180	52.500	0.565	0.428	0.496	0.469	0.493	-0.179	0.092
KY865307_USA_16-12-21	24.920	26.460	25.840	22.770	0.345	0.330	0.300	0.244	0.180	52.260	0.566	0.428	0.497	0.468	0.493	-0.180	0.092
KY905336_Australia_16-09	24.920	26.460	25.720	22.900	0.346	0.329	0.297	0.244	0.182	51.700	0.568	0.430	0.499	0.468	0.494	-0.180	0.092
KY905337_Australia_16-09	24.800	26.580	25.660	22.960	0.342	0.333	0.295	0.247	0.182	52.360	0.568	0.430	0.499	0.473	0.496	-0.180	0.092
KY905338_Australia_16-10	24.800	26.580	25.720	22.900	0.342	0.333	0.297	0.244	0.182	52.110	0.568	0.430	0.499	0.471	0.496	-0.180	0.092
LC145786_Japan_12	24.620	27.010	25.840	22.530	0.327	0.348	0.304	0.235	0.179	53.430	0.561	0.432	0.496	0.479	0.496	-0.170	0.092
LC145787_Japan_12	25.480	25.910	25.780	22.840	0.358	0.319	0.304	0.234	0.182	51.960	0.565	0.430	0.497	0.452	0.488	-0.175	0.092
LC145788_Japan_12	24.620	27.070	25.720	22.590	0.329	0.348	0.300	0.239	0.178	53.640	0.565	0.430	0.497	0.481	0.498	-0.170	0.092
LC145789_Japan_12	24.920	26.830	25.840	22.410	0.340	0.338	0.305	0.233	0.176	53.700	0.565	0.430	0.497	0.468	0.493	-0.175	0.092
LC145790_Japan_12	24.860	26.830	26.030	22.280	0.338	0.340	0.310	0.228	0.176	53.390	0.563	0.430	0.496	0.466	0.492	-0.175	0.092
LC145791_Japan_12	24.800	26.890	25.970	22.340	0.333	0.344	0.307	0.231	0.177	53.390	0.563	0.428	0.495	0.471	0.493	-0.170	0.092
LC145792_Japan_12	24.740	27.010	26.090	22.160	0.336	0.342	0.312	0.226	0.179	53.220	0.565	0.430	0.497	0.466	0.493	-0.175	0.092
LC145793_Japan_12	24.920	26.760	25.910	22.410	0.338	0.340	0.307	0.231	0.177	53.450	0.565	0.428	0.496	0.468	0.493	-0.169	0.092
LC145794_Japan_12	24.620	27.070	25.780	22.530	0.329	0.348	0.300	0.239	0.177	53.420	0.563	0.430	0.496	0.481	0.497	-0.175	0.092
LC145795_Japan_12	24.550	27.130	25.910	22.410	0.327	0.351	0.302	0.237	0.179	53.350	0.561	0.430	0.495	0.481	0.496	-0.174	0.092
LC145796_Japan_12	24.680	27.010	25.840	22.470	0.331	0.346	0.302	0.236	0.179	53.480	0.563	0.430	0.496	0.477	0.496	-0.175	0.092
LC145797_Japan_12	25.110	26.640	25.910	22.340	0.335	0.341	0.307	0.231	0.178	53.410	0.559	0.426	0.493	0.469	0.491	-0.146	0.092
LC145798_Japan_14	24.800	26.950	25.840	22.410	0.336	0.344	0.302	0.233	0.176	53.160	0.563	0.430	0.496	0.473	0.494	-0.175	0.092
LC145799_Japan_14	24.620	27.130	25.910	22.340	0.329	0.351	0.305	0.231	0.177	53.140	0.563	0.430	0.496	0.477	0.496	-0.175	0.092
LC145800_Japan_14	24.620	27.130	25.840	22.410	0.329	0.351	0.302	0.233	0.176	53.230	0.563	0.430	0.496	0.479	0.496	-0.175	0.092
LC145801_Japan_14	24.680	27.070	25.840	22.410	0.333	0.344	0.304	0.233	0.178	53.400	0.563	0.434	0.498	0.473	0.496	-0.174	0.092
LC145802_Japan_14	24.800	26.830	25.780	22.590	0.341	0.336	0.304	0.235	0.178	53.060	0.568	0.432	0.500	0.468	0.495	-0.178	0.090
LC145803_Japan_14	24.800	26.830	25.970	22.410	0.333	0.342	0.305	0.237	0.179	52.030	0.559	0.430	0.494	0.473	0.493	-0.173	0.092

LC145804_Japan_14	24.680	27.010	25.600	22.710	0.331	0.346	0.297	0.241	0.179	53.780	0.565	0.432	0.498	0.481	0.498	-0.165	0.092
LC145805_Japan_14	24.740	26.950	25.600	22.710	0.331	0.346	0.297	0.241	0.179	53.980	0.565	0.430	0.497	0.481	0.498	-0.161	0.092
LC145806_Japan_14	24.740	26.950	25.660	22.650	0.331	0.344	0.301	0.238	0.177	53.630	0.565	0.432	0.498	0.477	0.497	-0.150	0.092
LC145807_Japan_14	24.920	26.760	25.840	22.470	0.342	0.336	0.302	0.236	0.179	52.310	0.565	0.430	0.497	0.468	0.493	-0.175	0.092
LC145808_Japan_14	24.860	26.830	25.840	22.470	0.340	0.338	0.305	0.233	0.177	52.780	0.566	0.430	0.498	0.468	0.494	-0.170	0.092
LC209431_Japan_13	24.860	26.830	25.910	22.410	0.338	0.340	0.305	0.233	0.177	53.390	0.563	0.430	0.496	0.469	0.493	-0.175	0.092
LC209432_Japan_12	24.860	26.830	25.970	22.340	0.338	0.340	0.307	0.231	0.177	53.300	0.563	0.430	0.496	0.468	0.493	-0.175	0.092
LC209433_Japan_12	24.620	27.070	25.720	22.590	0.329	0.348	0.302	0.235	0.179	53.530	0.565	0.432	0.498	0.479	0.498	-0.165	0.092
LC209434_Japan_14	24.740	26.890	26.150	22.220	0.334	0.343	0.312	0.228	0.176	53.130	0.561	0.430	0.495	0.468	0.492	-0.175	0.092
LC209435_Japan_04	26.580	24.920	25.050	23.450	0.400	0.281	0.283	0.251	0.180	53.430	0.574	0.428	0.501	0.431	0.484	-0.170	0.092
LC209436_Japan_04	25.660	25.970	25.970	22.410	0.366	0.313	0.310	0.228	0.177	52.220	0.566	0.428	0.497	0.441	0.485	-0.188	0.090
LC209437_Japan_04	25.780	25.840	25.840	22.530	0.364	0.313	0.309	0.230	0.177	52.110	0.563	0.430	0.496	0.443	0.485	-0.172	0.092
LC209438_Japan_04	25.720	25.910	25.910	22.470	0.364	0.313	0.309	0.230	0.175	51.810	0.565	0.428	0.496	0.443	0.485	-0.170	0.092
LC209439_Japan_14	25.840	25.350	25.910	22.900	0.375	0.297	0.302	0.244	0.168	51.720	0.563	0.430	0.496	0.439	0.483	-0.169	0.092
LC209440_Japan_15	25.230	26.210	25.720	22.840	0.360	0.319	0.297	0.241	0.183	52.060	0.572	0.428	0.500	0.456	0.491	-0.180	0.092
LC209441_Japan_14	24.860	26.830	25.840	22.470	0.336	0.342	0.302	0.236	0.177	53.740	0.563	0.428	0.495	0.473	0.494	-0.170	0.092
LC209442_Japan_13	24.620	27.070	26.210	22.100	0.329	0.348	0.312	0.226	0.177	53.720	0.561	0.428	0.494	0.471	0.493	-0.182	0.094
LC209443_Japan_13	24.800	26.950	26.090	22.160	0.336	0.342	0.312	0.226	0.177	53.200	0.563	0.430	0.496	0.466	0.492	-0.175	0.092
LC209444_Japan_13	24.800	26.890	25.970	22.340	0.333	0.344	0.307	0.231	0.177	53.390	0.563	0.428	0.495	0.471	0.493	-0.170	0.092
LC209445_Japan_12	24.980	26.700	25.970	22.340	0.342	0.336	0.310	0.228	0.176	53.210	0.565	0.430	0.497	0.462	0.491	-0.175	0.092
LC209446_Japan_12	25.540	25.780	25.840	22.840	0.358	0.317	0.304	0.237	0.179	52.130	0.561	0.430	0.495	0.452	0.487	-0.177	0.092
LC209447_Japan_11	25.540	25.840	25.720	22.900	0.358	0.319	0.302	0.237	0.183	51.950	0.563	0.430	0.496	0.454	0.488	-0.175	0.092
LC209448_Japan_11	25.540	25.840	25.780	22.840	0.358	0.319	0.304	0.234	0.183	51.830	0.563	0.430	0.496	0.452	0.488	-0.174	0.092
LC209449_Japan_11	25.540	25.910	25.780	22.770	0.360	0.319	0.304	0.232	0.182	51.870	0.565	0.430	0.497	0.450	0.488	-0.175	0.092
LC209450_Japan_14	24.800	26.830	25.970	22.410	0.333	0.342	0.305	0.237	0.179	52.030	0.559	0.430	0.494	0.473	0.493	-0.173	0.092
LC209451_Japan_11	25.410	25.970	25.780	22.840	0.356	0.321	0.304	0.234	0.181	51.770	0.563	0.432	0.497	0.454	0.489	-0.180	0.092
LC209452_Japan_11	25.540	25.840	25.660	22.960	0.360	0.317	0.302	0.237	0.182	52.100	0.565	0.430	0.497	0.452	0.488	-0.175	0.092
LC209453_Japan_11	25.540	25.840	25.720	22.900	0.360	0.317	0.304	0.234	0.181	52.070	0.565	0.430	0.497	0.450	0.488	-0.175	0.092
LC209454_Japan_10	25.230	26.700	25.600	22.470	0.354	0.331	0.293	0.237	0.180	52.770	0.565	0.432	0.498	0.464	0.493	-0.178	0.092
LC209455_Japan_13	24.680	27.070	25.840	22.410	0.333	0.344	0.304	0.233	0.178	53.400	0.563	0.434	0.498	0.473	0.496	-0.174	0.092
LC209456_Japan_13	24.680	26.950	25.840	22.530	0.329	0.346	0.305	0.236	0.177	53.470	0.563	0.430	0.496	0.477	0.496	-0.170	0.092
LC209457_Japan_15	25.910	25.480	26.400	22.220	0.373	0.300	0.324	0.220	0.175	52.010	0.561	0.430	0.495	0.424	0.478	-0.174	0.092
LC209458_Japan_14	24.620	27.070	25.840	22.470	0.329	0.348	0.302	0.236	0.179	53.510	0.563	0.430	0.496	0.479	0.496	-0.175	0.092
LC209459_Japan_10	25.410	25.970	25.540	23.080	0.358	0.319	0.294	0.244	0.181	51.820	0.565	0.432	0.498	0.460	0.491	-0.185	0.092
LC209460_Japan_10	25.410	25.970	25.780	22.840	0.358	0.319	0.303	0.234	0.181	51.960	0.566	0.430	0.498	0.452	0.489	-0.173	0.090
LC209461_Japan_09	25.350	26.580	25.540	22.530	0.354	0.331	0.294	0.233	0.179	52.800	0.563	0.434	0.498	0.462	0.492	-0.164	0.092
LC209462_Japan_06	25.350	26.030	25.780	22.840	0.356	0.321	0.299	0.241	0.181	53.200	0.565	0.428	0.496	0.458	0.490	-0.170	0.092
LC209463_Japan_08	25.350	26.210	25.970	22.470	0.358	0.325	0.305	0.228	0.184	53.040	0.565	0.428	0.496	0.452	0.488	-0.179	0.092
LC209464_Japan_04	25.720	25.840	25.970	22.470	0.369	0.308	0.310	0.230	0.175	51.970	0.566	0.428	0.497	0.439	0.484	-0.186	0.092
LC209465_Japan_10	25.350	26.150	26.150	22.340	0.356	0.321	0.312	0.229	0.180	51.970	0.561	0.430	0.495	0.448	0.486	-0.173	0.092
LC209466_Japan_12	24.490	27.260	26.030	22.220	0.325	0.355	0.310	0.226	0.177	53.210	0.563	0.430	0.496	0.477	0.496	-0.175	0.092
LC209467_Japan_11	25.600	25.780	25.780	22.840	0.362	0.315	0.304	0.234	0.181	52.010	0.565	0.430	0.497	0.448	0.487	-0.175	0.092
LC209468_Japan_11	25.600	25.780	25.720	22.900	0.362	0.315	0.302	0.237	0.181	51.980	0.565	0.430	0.497	0.450	0.488	-0.175	0.092
LC209469_Japan_14	25.910	25.720	25.970	22.410	0.373	0.306	0.310	0.228	0.179	51.950	0.565	0.428	0.496	0.435	0.482	-0.185	0.092
LC209470_Japan_14	24.680	27.010	25.660	22.650	0.331	0.346	0.299	0.238	0.179	53.710	0.565	0.432	0.498	0.479	0.498	-0.165	0.092
LC209471_Japan_11	25.480	25.910	25.720	22.900	0.358	0.319	0.302	0.237	0.181	52.410	0.565	0.430	0.497	0.454	0.489	-0.175	0.092

LC209472_Japan_10	25.410	26.090	26.150	22.340	0.358	0.319	0.312	0.229	0.179	51.880	0.561	0.430	0.495	0.447	0.485	-0.173	0.092
LC209473_Japan_10	25.350	26.150	26.150	22.340	0.356	0.321	0.312	0.229	0.180	51.970	0.561	0.430	0.495	0.448	0.486	-0.173	0.092
LC209474_Japan_10	25.350	26.090	26.210	22.340	0.353	0.321	0.314	0.229	0.179	51.990	0.559	0.430	0.494	0.448	0.485	-0.170	0.094
LC209475_Japan_13	24.740	26.950	25.910	22.410	0.336	0.342	0.305	0.233	0.178	53.040	0.565	0.430	0.497	0.471	0.494	-0.175	0.092
LC209476_Japan_13	24.920	26.760	25.910	22.410	0.342	0.336	0.305	0.233	0.179	52.230	0.565	0.430	0.497	0.466	0.493	-0.175	0.092
LC209477_Japan_13	24.800	26.890	25.840	22.470	0.337	0.339	0.305	0.233	0.176	52.890	0.565	0.432	0.498	0.469	0.494	-0.176	0.092
LC209478_Japan_12	25.410	25.970	25.660	22.960	0.353	0.323	0.301	0.236	0.180	52.140	0.563	0.432	0.497	0.458	0.490	-0.170	0.092
LC209479_Japan_11	25.600	25.840	25.720	22.840	0.358	0.319	0.302	0.238	0.181	51.970	0.563	0.428	0.495	0.454	0.488	-0.165	0.092
LC209480_Japan_10	24.980	26.400	25.540	23.080	0.341	0.337	0.297	0.242	0.180	52.400	0.568	0.428	0.498	0.473	0.496	-0.181	0.092
LC209481_Japan_10	25.050	26.340	25.540	23.080	0.343	0.335	0.297	0.242	0.179	52.320	0.568	0.428	0.498	0.471	0.495	-0.181	0.092
LC213885_Japan_15-06-17	24.860	26.830	26.030	22.280	0.340	0.338	0.310	0.228	0.177	53.230	0.565	0.430	0.497	0.464	0.492	-0.178	0.090
LC213886_Japan_16-10-13	24.800	26.580	25.840	22.770	0.342	0.333	0.302	0.239	0.182	51.760	0.568	0.430	0.499	0.468	0.494	-0.180	0.092
LC213887_Japan_16-10-29	24.860	26.520	25.780	22.840	0.342	0.333	0.300	0.242	0.181	51.550	0.568	0.428	0.498	0.469	0.494	-0.171	0.092
LC213888_Japan_16-11-05	24.860	26.520	25.720	22.900	0.341	0.333	0.299	0.244	0.182	51.540	0.570	0.428	0.499	0.470	0.495	-0.166	0.092
LC213889_Japan_16-11-11	24.800	26.640	25.480	23.080	0.341	0.333	0.292	0.251	0.187	52.120	0.572	0.430	0.501	0.476	0.498	-0.176	0.092
LC213890_Japan_16-11-16	24.740	26.580	25.840	22.840	0.341	0.334	0.302	0.241	0.182	51.640	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
LC213891_Japan_16-11-15	24.680	26.760	25.780	22.770	0.338	0.341	0.295	0.245	0.181	52.200	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
LC213892_Japan_16-11-20	24.980	26.400	25.600	23.020	0.347	0.330	0.292	0.249	0.187	52.340	0.568	0.428	0.498	0.471	0.495	-0.178	0.092
LC213893_Japan_16-11-25	24.800	26.580	25.840	22.770	0.341	0.333	0.304	0.238	0.183	51.640	0.570	0.430	0.500	0.467	0.494	-0.176	0.092
LC213894_Japan_16-11-25	24.740	26.700	25.540	23.020	0.340	0.336	0.292	0.249	0.185	52.270	0.570	0.430	0.500	0.477	0.498	-0.174	0.092
LC213895_Japan_16-12-02	24.860	26.520	25.840	22.770	0.341	0.333	0.304	0.238	0.183	51.660	0.568	0.430	0.499	0.467	0.494	-0.176	0.092
LC213896_Japan_16-12-03	24.920	26.400	25.840	22.840	0.343	0.332	0.300	0.244	0.182	52.430	0.565	0.428	0.496	0.469	0.493	-0.179	0.092
LC213897_Japan_16-12-05	24.800	26.580	25.780	22.840	0.342	0.333	0.300	0.241	0.183	51.730	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
LC213898_Japan_16-12-07	24.920	26.460	25.780	22.840	0.346	0.329	0.300	0.241	0.182	52.410	0.568	0.430	0.499	0.466	0.494	-0.180	0.092
LC213899_Japan_16-12-11	24.800	26.520	25.840	22.840	0.340	0.333	0.302	0.242	0.181	51.450	0.568	0.428	0.498	0.469	0.494	-0.171	0.092
LC213900_Japan_16-12-11	24.680	26.640	25.780	22.900	0.338	0.336	0.297	0.247	0.182	52.290	0.568	0.428	0.498	0.475	0.496	-0.179	0.092
LC213901_Japan_16-12-14	24.680	26.700	25.780	22.840	0.336	0.341	0.295	0.247	0.183	52.180	0.566	0.426	0.496	0.479	0.496	-0.174	0.092
LC215413_Japan_16	24.860	26.460	25.840	22.840	0.342	0.331	0.302	0.241	0.180	51.970	0.568	0.428	0.498	0.468	0.494	-0.170	0.092
LC215414_Japan_16	24.740	26.580	25.910	22.770	0.340	0.333	0.305	0.239	0.181	51.770	0.568	0.430	0.499	0.468	0.494	-0.180	0.092
LC215415_Japan_16	24.740	26.700	25.540	23.020	0.342	0.333	0.292	0.248	0.184	52.300	0.572	0.430	0.501	0.475	0.498	-0.172	0.090
LC228948_Japan_14	24.800	26.830	25.970	22.410	0.333	0.342	0.305	0.237	0.179	52.030	0.559	0.430	0.494	0.473	0.493	-0.173	0.092
LC279234_Japan_16	24.800	26.640	25.720	22.840	0.342	0.336	0.297	0.241	0.184	51.870	0.568	0.430	0.499	0.471	0.496	-0.180	0.092
LC279235_Japan_16	24.800	26.640	25.720	22.840	0.342	0.336	0.297	0.241	0.184	51.870	0.568	0.430	0.499	0.471	0.496	-0.180	0.092
LC279236_Japan_16	24.800	26.640	25.720	22.840	0.342	0.336	0.297	0.241	0.184	51.870	0.568	0.430	0.499	0.471	0.496	-0.180	0.092
LC279238_Japan_16	24.800	26.640	25.720	22.840	0.342	0.336	0.297	0.241	0.184	51.870	0.568	0.430	0.499	0.471	0.496	-0.180	0.092
LC325213_Japan_16-09-13	24.740	26.640	25.720	22.900	0.338	0.338	0.297	0.244	0.184	51.850	0.568	0.428	0.498	0.475	0.496	-0.176	0.092
LC325214_Japan_16-11-07	24.920	26.460	25.720	22.900	0.346	0.329	0.297	0.244	0.184	52.110	0.568	0.430	0.499	0.468	0.494	-0.180	0.092
LC325215_Japan_16-11-22	24.740	26.640	25.780	22.840	0.340	0.336	0.300	0.241	0.181	51.740	0.568	0.430	0.499	0.471	0.496	-0.180	0.092
LC325216_Japan_16-11-28	24.740	26.640	25.780	22.840	0.340	0.336	0.300	0.241	0.182	51.820	0.568	0.430	0.499	0.471	0.496	-0.180	0.092
MF167650_China_17-03-18	24.740	26.640	25.660	22.960	0.340	0.336	0.295	0.247	0.185	51.960	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
MF167651_China_17-03-20	24.740	26.640	25.660	22.960	0.340	0.336	0.295	0.247	0.185	51.960	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
MF167652_China_17-03-20	24.620	26.760	25.910	22.710	0.338	0.338	0.300	0.242	0.183	52.240	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MF405169_USA_71-01	25.720	25.660	25.780	22.840	0.364	0.313	0.302	0.238	0.190	54.250	0.565	0.426	0.495	0.448	0.486	-0.157	0.092
MG745985_China_17-01-10	24.680	26.700	25.660	22.960	0.338	0.338	0.295	0.247	0.183	52.500	0.568	0.430	0.499	0.477	0.498	-0.180	0.092
MG745986_China_17-01-10	24.740	26.640	25.910	22.710	0.341	0.336	0.302	0.239	0.187	52.490	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG745987_China_17-01-10	24.740	26.640	25.910	22.710	0.341	0.336	0.302	0.239	0.187	52.490	0.568	0.428	0.498	0.469	0.494	-0.179	0.092

MG745988_China_17-01-04	24.680	26.700	25.970	22.650	0.338	0.338	0.302	0.239	0.182	52.430	0.566	0.428	0.497	0.471	0.494	-0.179	0.092
MG745989_China_17-01-04	24.680	26.700	25.970	22.650	0.338	0.338	0.302	0.239	0.182	52.430	0.566	0.428	0.497	0.471	0.494	-0.179	0.092
MG745990_China_17-01-05	24.620	26.760	25.910	22.710	0.336	0.341	0.302	0.239	0.186	52.560	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MG745991_China_17-01-05	24.550	26.760	25.970	22.710	0.334	0.341	0.305	0.239	0.186	52.570	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MG745992_China_17-01-05	24.620	26.700	25.970	22.710	0.336	0.338	0.305	0.239	0.186	52.670	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG745993_China_17-01-10	24.860	26.640	25.660	22.840	0.345	0.334	0.295	0.244	0.183	52.190	0.570	0.428	0.499	0.471	0.496	-0.183	0.090
MG745994_China_17-01-10	24.740	26.640	25.720	22.900	0.340	0.336	0.297	0.244	0.183	52.100	0.568	0.430	0.499	0.473	0.496	-0.180	0.092
MG745995_China_16-12-27	24.800	26.580	25.780	22.840	0.343	0.334	0.297	0.244	0.182	52.450	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG745996_China_16-12-27	24.800	26.580	25.780	22.840	0.343	0.334	0.297	0.244	0.182	52.450	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG745997_China_16-12-23	24.800	26.580	25.720	22.900	0.341	0.336	0.295	0.247	0.181	52.620	0.568	0.426	0.497	0.475	0.496	-0.170	0.092
MG745998_China_16-12-23	24.800	26.580	25.720	22.900	0.341	0.336	0.295	0.247	0.181	52.620	0.568	0.426	0.497	0.475	0.496	-0.170	0.092
MG745999_China_16-12-26	24.860	26.520	25.910	22.710	0.345	0.332	0.300	0.242	0.181	52.300	0.566	0.428	0.497	0.468	0.493	-0.179	0.092
MG746000_China_16-12-30	24.550	26.760	25.970	22.710	0.335	0.341	0.299	0.244	0.180	52.060	0.565	0.428	0.496	0.477	0.496	-0.184	0.092
MG746001_China_16-12-10	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.181	52.060	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
MG746002_China_16-12-09	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.181	52.060	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
MG746003_China_16-12-02	24.920	26.520	25.600	22.960	0.344	0.333	0.292	0.247	0.182	52.320	0.566	0.430	0.498	0.473	0.496	-0.180	0.092
MG746004_China_16-12-02	24.920	26.520	25.600	22.960	0.344	0.333	0.292	0.247	0.182	52.320	0.566	0.430	0.498	0.473	0.496	-0.180	0.092
MG746005_China_17-02-24	24.680	26.700	25.780	22.840	0.338	0.338	0.297	0.244	0.188	52.510	0.566	0.430	0.498	0.475	0.496	-0.174	0.092
MG746006_China_17-03-07	24.800	26.580	25.780	22.840	0.341	0.336	0.299	0.241	0.181	52.350	0.566	0.430	0.498	0.471	0.495	-0.171	0.094
MG746007_China_17-01-05	24.740	26.580	25.840	22.840	0.343	0.332	0.300	0.244	0.183	52.620	0.570	0.428	0.499	0.469	0.495	-0.179	0.092
MG746008_China_16-11-30	24.680	26.700	25.720	22.900	0.338	0.338	0.297	0.244	0.183	52.310	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
MG746009_China_16-12-21	24.860	26.520	25.660	22.960	0.342	0.333	0.295	0.247	0.183	52.090	0.566	0.430	0.498	0.473	0.496	-0.177	0.094
MG746010_China_16-12-04	24.680	26.700	25.970	22.650	0.338	0.338	0.305	0.236	0.187	52.520	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746011_China_17-01-04	25.050	26.270	25.910	22.770	0.351	0.323	0.302	0.241	0.181	52.160	0.568	0.428	0.498	0.460	0.491	-0.179	0.092
MG746012_China_17-01-04	25.050	26.270	25.910	22.770	0.351	0.323	0.302	0.241	0.181	52.160	0.568	0.428	0.498	0.460	0.491	-0.179	0.092
MG746013_China_16-11-15	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.190	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746014_China_16-11-21	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.190	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746015_China_16-12-12	24.800	26.580	25.780	22.840	0.343	0.334	0.297	0.244	0.182	52.450	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746016_China_16-12-29	24.920	26.460	25.720	22.900	0.344	0.331	0.297	0.244	0.185	52.300	0.566	0.430	0.498	0.469	0.494	-0.177	0.094
MG746017_China_16-12-12	24.800	26.580	25.780	22.840	0.343	0.334	0.297	0.244	0.181	52.380	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746018_China_17-05-20	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.182	52.240	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746019_China_17-05-20	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.180	52.150	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746020_China_17-05-20	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.180	52.150	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746021_China_17-02-24	24.740	26.640	25.910	22.710	0.341	0.336	0.302	0.239	0.186	52.540	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746022_China_17-01-11	24.620	26.830	25.660	22.900	0.336	0.342	0.294	0.243	0.183	52.350	0.566	0.432	0.499	0.479	0.498	-0.180	0.092
MG746023_China_17-01-11	24.620	26.830	25.660	22.900	0.336	0.342	0.294	0.243	0.183	52.350	0.566	0.432	0.499	0.479	0.498	-0.180	0.092
MG746024_China_17-04-06	24.620	26.760	25.910	22.710	0.338	0.338	0.300	0.242	0.183	52.240	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MG746025_China_17-04-15	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.180	52.220	0.565	0.430	0.497	0.477	0.496	-0.187	0.092
MG746026_China_17-06-13	24.860	26.520	25.780	22.840	0.345	0.332	0.297	0.244	0.179	52.480	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746027_China_16-12-01	24.680	26.700	25.720	22.900	0.338	0.338	0.297	0.244	0.183	52.310	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
MG746028_China_16-12-05	24.740	26.640	25.840	22.770	0.340	0.336	0.302	0.239	0.183	52.120	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
MG746029_China_16-12-16	24.800	26.640	25.780	22.770	0.342	0.336	0.300	0.239	0.182	51.090	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
MG746030_China_17-02-21	24.680	26.700	26.030	22.590	0.338	0.338	0.307	0.233	0.185	52.400	0.568	0.428	0.498	0.468	0.494	-0.179	0.092
MG746031_China_17-03-05	24.430	26.950	25.840	22.770	0.330	0.347	0.300	0.242	0.182	51.850	0.566	0.428	0.497	0.481	0.498	-0.179	0.092
MG746032_China_17-02-13	25.170	26.150	25.780	22.900	0.351	0.323	0.297	0.247	0.177	52.340	0.565	0.428	0.496	0.464	0.491	-0.179	0.092
MG746033_China_16-10-09	24.800	26.520	25.840	22.840	0.341	0.334	0.300	0.244	0.179	52.320	0.566	0.428	0.497	0.471	0.494	-0.179	0.092

MG746034_China_17-02-26	24.680	26.830	25.910	22.590	0.336	0.343	0.302	0.237	0.180	52.210	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746035_China_16-10-10	24.800	26.580	25.780	22.840	0.342	0.333	0.297	0.245	0.183	52.100	0.566	0.430	0.498	0.471	0.495	-0.180	0.092
MG746036_China_16-11-25	24.550	26.830	25.780	22.840	0.334	0.343	0.300	0.239	0.182	52.260	0.566	0.432	0.499	0.476	0.498	-0.180	0.092
MG746037_China_16-11-30	24.680	26.700	25.720	22.900	0.338	0.338	0.295	0.247	0.185	52.370	0.566	0.430	0.498	0.477	0.497	-0.185	0.092
MG746038_China_16-12-29	24.860	26.580	25.840	22.710	0.345	0.334	0.302	0.236	0.186	52.440	0.568	0.428	0.498	0.466	0.493	-0.179	0.092
MG746039_China_17-04-10	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.370	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746040_China_16-12-05	24.680	26.700	25.970	22.650	0.338	0.338	0.305	0.236	0.187	52.520	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746041_China_17-04-14	24.620	26.830	25.840	22.710	0.338	0.341	0.297	0.243	0.180	52.410	0.570	0.426	0.498	0.475	0.496	-0.173	0.090
MG746042_China_17-04-17	24.490	26.890	25.970	22.650	0.336	0.341	0.302	0.239	0.183	52.240	0.570	0.428	0.499	0.473	0.496	-0.182	0.090
MG746043_China_17-04-28	24.550	26.830	25.780	22.840	0.336	0.341	0.297	0.244	0.182	52.150	0.568	0.430	0.499	0.477	0.498	-0.174	0.092
MG746044_China_17-05-26	24.620	26.830	25.970	22.590	0.339	0.341	0.301	0.237	0.184	52.420	0.566	0.428	0.497	0.472	0.495	-0.183	0.092
MG746045_China_17-06-08	24.680	26.700	25.910	22.710	0.341	0.336	0.300	0.242	0.183	52.590	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746046_China_16-10-09	24.800	26.520	25.840	22.840	0.341	0.334	0.300	0.244	0.179	52.320	0.566	0.428	0.497	0.471	0.494	-0.179	0.092
MG746047_China_16-09-30	24.800	26.520	25.840	22.840	0.341	0.334	0.300	0.244	0.179	52.320	0.566	0.428	0.497	0.471	0.494	-0.179	0.092
MG746048_China_16-11-11	25.050	26.270	25.780	22.900	0.347	0.328	0.297	0.247	0.177	52.140	0.565	0.428	0.496	0.468	0.493	-0.179	0.092
MG746049_China_16-11-01	25.050	26.270	25.780	22.900	0.347	0.328	0.297	0.247	0.177	52.140	0.565	0.428	0.496	0.468	0.493	-0.179	0.092
MG746050_China_16-11-23	25.050	26.270	25.780	22.900	0.347	0.328	0.297	0.247	0.177	52.140	0.565	0.428	0.496	0.468	0.493	-0.179	0.092
MG746051_China_16-11-30	24.680	26.700	25.910	22.710	0.338	0.338	0.300	0.242	0.181	52.040	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746052_China_16-11-30	25.050	26.270	25.780	22.900	0.349	0.325	0.297	0.247	0.179	52.220	0.566	0.428	0.497	0.466	0.493	-0.179	0.092
MG746053_China_16-12-02	25.110	26.210	25.780	22.900	0.349	0.325	0.297	0.247	0.177	52.270	0.565	0.428	0.496	0.466	0.492	-0.179	0.092
MG746054_China_16-12-02	25.110	26.210	25.780	22.900	0.349	0.325	0.297	0.247	0.177	52.270	0.565	0.428	0.496	0.466	0.492	-0.179	0.092
MG746055_China_16-11-25	24.550	26.830	25.780	22.840	0.334	0.343	0.300	0.239	0.182	52.260	0.566	0.432	0.499	0.476	0.498	-0.180	0.092
MG746056_China_16-11-30	24.740	26.640	25.720	22.900	0.340	0.336	0.295	0.247	0.184	52.390	0.566	0.430	0.498	0.475	0.496	-0.185	0.092
MG746057_China_16-12-02	24.680	26.700	25.910	22.710	0.338	0.338	0.302	0.239	0.186	52.460	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746058_China_16-12-02	24.680	26.700	25.910	22.710	0.338	0.338	0.302	0.239	0.186	52.460	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746059_China_16-10-10	24.550	26.760	25.970	22.710	0.335	0.341	0.300	0.245	0.182	52.770	0.566	0.426	0.496	0.477	0.496	-0.177	0.092
MG746060_China_16-10-10	24.550	26.760	25.970	22.710	0.335	0.341	0.300	0.245	0.182	52.770	0.566	0.426	0.496	0.477	0.496	-0.177	0.092
MG746061_China_16-10-10	24.550	26.760	25.970	22.710	0.335	0.341	0.300	0.245	0.182	52.770	0.566	0.426	0.496	0.477	0.496	-0.177	0.092
MG746062_China_16-12-01	24.680	26.640	25.660	23.020	0.338	0.336	0.295	0.249	0.183	52.520	0.568	0.430	0.499	0.477	0.498	-0.180	0.092
MG746063_China_16-12-01	25.050	26.270	25.660	23.020	0.346	0.327	0.295	0.249	0.176	52.630	0.565	0.430	0.497	0.469	0.494	-0.181	0.092
MG746064_China_16-12-16	24.550	26.760	25.910	22.770	0.334	0.341	0.300	0.245	0.180	52.560	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
MG746065_China_16-12-11	24.800	26.520	25.780	22.900	0.341	0.334	0.297	0.247	0.183	52.370	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746066_China_16-12-11	24.800	26.520	25.780	22.900	0.341	0.334	0.297	0.247	0.183	52.370	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746067_China_16-12-21	24.920	26.400	25.720	22.960	0.345	0.330	0.297	0.247	0.184	52.310	0.568	0.428	0.498	0.469	0.494	-0.178	0.092
MG746068_China_16-12-22	24.800	26.580	25.780	22.840	0.343	0.334	0.297	0.244	0.181	52.380	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746069_China_16-12-22	25.110	26.210	25.780	22.900	0.347	0.328	0.297	0.247	0.178	52.410	0.563	0.428	0.495	0.468	0.492	-0.178	0.092
MG746070_China_16-12-24	24.620	26.760	25.780	22.840	0.336	0.341	0.295	0.247	0.183	52.300	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
MG746071_China_16-12-23	24.800	26.580	25.910	22.710	0.343	0.334	0.302	0.239	0.181	52.220	0.568	0.428	0.498	0.468	0.494	-0.179	0.092
MG746072_China_16-12-19	24.800	26.580	25.910	22.710	0.338	0.338	0.300	0.242	0.183	52.340	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746073_China_16-12-20	24.680	26.700	25.910	22.710	0.345	0.330	0.300	0.244	0.182	52.460	0.566	0.428	0.497	0.468	0.493	-0.179	0.092
MG746074_China_16-12-20	24.920	26.400	25.840	22.840	0.345	0.330	0.300	0.244	0.182	52.460	0.566	0.428	0.497	0.468	0.493	-0.179	0.092
MG746075_China_16-12-29	24.920	26.400	25.840	22.840	0.345	0.334	0.302	0.236	0.186	52.440	0.568	0.428	0.498	0.466	0.493	-0.179	0.092
MG746076_China_16-12-29	24.860	26.580	25.910	22.650	0.345	0.334	0.302	0.236	0.186	52.440	0.568	0.428	0.498	0.466	0.493	-0.179	0.092
MG746077_China_16-12-02	24.860	26.580	25.910	22.650	0.336	0.343	0.297	0.242	0.183	52.200	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
MG746078_China_16-12-20	24.620	26.830	25.840	22.710	0.334	0.343	0.302	0.239	0.186	52.600	0.568	0.428	0.498	0.475	0.496	-0.179	0.092
MG746079_China_16-12-09	24.550	26.830	25.910	22.710	0.336	0.341	0.297	0.245	0.181	52.060	0.566	0.428	0.497	0.477	0.496	-0.179	0.092

MG746080_China_16-12-10	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.181	52.060	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
MG746081_China_16-12-10	24.620	26.760	25.840	22.770	0.336	0.341	0.297	0.245	0.181	52.060	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
MG746082_China_16-12-01	24.620	26.760	25.840	22.770	0.338	0.338	0.297	0.244	0.183	52.310	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
MG746083_China_16-11-30	24.680	26.700	25.720	22.900	0.338	0.338	0.297	0.244	0.183	52.310	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
MG746084_China_16-12-05	24.680	26.700	25.720	22.900	0.340	0.336	0.302	0.239	0.183	52.120	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
MG746085_China_16-12-07	24.740	26.640	25.840	22.770	0.340	0.336	0.302	0.239	0.183	52.120	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
MG746086_China_16-12-13	24.740	26.640	25.840	22.770	0.336	0.341	0.302	0.239	0.187	52.510	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MG746087_China_16-11-18	24.620	26.760	25.910	22.710	0.338	0.338	0.302	0.239	0.187	52.520	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746088_China_16-11-18	24.680	26.700	25.910	22.710	0.338	0.338	0.302	0.238	0.186	52.580	0.568	0.430	0.499	0.471	0.496	-0.174	0.092
MG746089_China_16-11-28	24.680	26.700	25.840	22.770	0.358	0.317	0.300	0.245	0.177	52.170	0.568	0.426	0.497	0.456	0.490	-0.170	0.092
MG746090_China_16-11-28	25.290	26.030	25.840	22.840	0.358	0.317	0.300	0.245	0.177	52.170	0.568	0.426	0.497	0.456	0.490	-0.170	0.092
MG746091_China_16-11-28	25.290	26.030	25.840	22.840	0.358	0.317	0.300	0.245	0.177	52.170	0.568	0.426	0.497	0.456	0.490	-0.170	0.092
MG746092_China_16-09-21	25.290	26.030	25.840	22.840	0.343	0.332	0.300	0.244	0.180	52.210	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MG746093_China_16-12-12	24.860	26.460	25.840	22.840	0.343	0.335	0.298	0.245	0.184	52.300	0.568	0.424	0.496	0.471	0.494	-0.183	0.092
MG746094_China_16-12-12	24.800	26.580	25.910	22.710	0.343	0.334	0.297	0.244	0.182	52.450	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746095_China_16-11-25	24.800	26.580	25.780	22.840	0.341	0.336	0.300	0.242	0.182	52.270	0.566	0.428	0.497	0.471	0.494	-0.179	0.092
MG746096_China_16-11-21	24.740	26.640	25.910	22.710	0.336	0.338	0.302	0.242	0.180	52.070	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746097_China_16-11-21	24.620	26.700	25.970	22.710	0.336	0.338	0.302	0.242	0.180	52.070	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746098_China_16-11-15	24.620	26.700	25.970	22.710	0.336	0.341	0.300	0.242	0.181	52.190	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746099_China_16-11-15	24.620	26.760	25.910	22.710	0.338	0.338	0.300	0.242	0.182	52.310	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746100_China_16-11-15	24.680	26.700	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.190	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746101_China_16-11-04	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.190	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746102_China_16-12-16	24.620	26.760	25.910	22.710	0.342	0.336	0.300	0.239	0.182	51.090	0.568	0.430	0.499	0.469	0.495	-0.180	0.092
MG746103_China_16-12-12	24.800	26.640	25.780	22.770	0.343	0.334	0.297	0.244	0.181	52.380	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746104_China_16-12-06	24.800	26.580	25.780	22.840	0.338	0.336	0.300	0.244	0.183	52.420	0.566	0.432	0.499	0.473	0.496	-0.181	0.094
MG746105_China_16-11-11	24.680	26.640	25.780	22.900	0.343	0.334	0.297	0.244	0.181	52.380	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746106_China_16-12-02	24.800	26.580	25.780	22.840	0.344	0.333	0.292	0.247	0.182	52.320	0.566	0.430	0.498	0.473	0.496	-0.180	0.092
MG746107_China_16-12-05	24.920	26.520	25.600	22.960	0.338	0.338	0.305	0.236	0.187	52.520	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746108_China_16-12-04	24.680	26.700	25.970	22.650	0.338	0.338	0.305	0.236	0.187	52.520	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746109_China_17-01-10	24.680	26.700	25.970	22.650	0.341	0.336	0.302	0.239	0.187	52.490	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746110_China_17-01-10	24.740	26.640	25.910	22.710	0.341	0.336	0.303	0.239	0.187	52.460	0.568	0.426	0.497	0.469	0.494	-0.184	0.092
MG746111_China_17-01-05	24.740	26.580	25.970	22.710	0.336	0.341	0.300	0.242	0.180	52.280	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746112_China_17-01-04	24.620	26.760	25.910	22.710	0.336	0.341	0.302	0.239	0.181	52.370	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746113_China_17-01-05	24.620	26.760	25.970	22.650	0.336	0.341	0.302	0.239	0.186	52.560	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MG746114_China_17-01-05	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.180	52.280	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746115_China_17-01-05	24.620	26.760	25.910	22.710	0.336	0.341	0.301	0.243	0.180	52.190	0.566	0.428	0.497	0.475	0.496	-0.193	0.092
MG746116_China_17-01-05	24.550	26.760	25.970	22.710	0.336	0.341	0.302	0.239	0.186	52.560	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MG746117_China_17-01-05	24.620	26.760	25.910	22.710	0.336	0.338	0.305	0.239	0.186	52.670	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746118_China_17-01-10	24.620	26.700	25.970	22.710	0.343	0.336	0.295	0.244	0.185	52.190	0.574	0.428	0.501	0.473	0.498	-0.178	0.090
MG746119_China_17-01-10	24.740	26.700	25.600	22.960	0.340	0.336	0.297	0.244	0.181	52.070	0.566	0.430	0.498	0.473	0.496	-0.180	0.092
MG746120_China_17-01-10	24.800	26.580	25.720	22.900	0.341	0.334	0.301	0.241	0.180	53.660	0.563	0.432	0.497	0.469	0.494	-0.168	0.092
MG746121_China_16-12-27	24.860	26.520	25.840	22.770	0.343	0.334	0.297	0.244	0.182	52.450	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746122_China_16-12-27	24.800	26.580	25.780	22.840	0.343	0.334	0.297	0.244	0.182	52.450	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746123_China_16-12-23	24.800	26.580	25.780	22.840	0.341	0.336	0.295	0.247	0.181	52.620	0.568	0.426	0.497	0.475	0.496	-0.170	0.092
MG746124_China_16-12-23	24.800	26.580	25.720	22.900	0.341	0.336	0.295	0.247	0.181	52.620	0.568	0.426	0.497	0.475	0.496	-0.170	0.092
MG746125_China_16-12-26	24.800	26.580	25.720	22.900	0.343	0.334	0.300	0.242	0.182	52.330	0.566	0.428	0.497	0.469	0.494	-0.179	0.092

MG746126_China_16-12-26	24.800	26.580	25.910	22.710	0.341	0.334	0.302	0.242	0.182	52.320	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MG746127_China_16-12-30	24.740	26.580	25.970	22.710	0.335	0.341	0.299	0.244	0.180	52.060	0.565	0.428	0.496	0.477	0.496	-0.184	0.092
MG746128_China_16-12-30	24.550	26.760	25.970	22.710	0.335	0.341	0.299	0.244	0.180	52.060	0.565	0.428	0.496	0.477	0.496	-0.184	0.092
MG746129_China_16-12-30	24.550	26.760	25.970	22.710	0.333	0.342	0.301	0.243	0.180	51.820	0.565	0.428	0.496	0.477	0.496	-0.184	0.092
MG746130_China_17-01-01	24.490	26.760	26.030	22.710	0.343	0.332	0.300	0.244	0.183	52.620	0.570	0.428	0.499	0.469	0.495	-0.179	0.092
MG746131_China_17-01-05	24.740	26.580	25.840	22.840	0.344	0.331	0.300	0.241	0.182	52.240	0.568	0.430	0.499	0.468	0.494	-0.184	0.090
MG746132_China_17-01-05	24.860	26.520	25.780	22.840	0.344	0.331	0.300	0.241	0.182	52.240	0.568	0.430	0.499	0.468	0.494	-0.184	0.090
MG746133_China_16-12-23	24.860	26.520	25.780	22.840	0.344	0.331	0.300	0.241	0.186	51.900	0.570	0.430	0.500	0.468	0.495	-0.180	0.092
MG746134_China_16-12-20	24.800	26.580	25.780	22.840	0.332	0.343	0.302	0.242	0.183	51.960	0.568	0.428	0.498	0.477	0.497	-0.179	0.092
MG746135_China_16-11-30	24.430	26.890	25.970	22.710	0.336	0.338	0.300	0.244	0.183	52.280	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
MG746136_China_16-11-30	24.620	26.700	25.780	22.900	0.338	0.338	0.297	0.244	0.183	52.310	0.568	0.430	0.499	0.475	0.497	-0.180	0.092
MG746137_China_16-12-21	24.680	26.700	25.720	22.900	0.342	0.333	0.295	0.247	0.183	52.090	0.566	0.430	0.498	0.473	0.496	-0.177	0.094
MG746138_China_16-12-21	24.860	26.520	25.660	22.960	0.340	0.333	0.297	0.247	0.183	51.960	0.568	0.430	0.499	0.473	0.496	-0.180	0.092
MG746139_China_16-12-22	24.740	26.580	25.720	22.960	0.337	0.337	0.297	0.246	0.182	52.190	0.570	0.430	0.500	0.476	0.498	-0.176	0.092
MG746140_China_16-12-22	24.680	26.700	25.660	22.960	0.335	0.337	0.299	0.246	0.183	52.160	0.570	0.430	0.500	0.476	0.498	-0.176	0.092
MG746141_China_16-12-22	24.620	26.700	25.720	22.960	0.337	0.337	0.297	0.246	0.182	52.190	0.570	0.430	0.500	0.476	0.498	-0.176	0.092
MG746142_China_17-01-04	24.680	26.700	25.660	22.960	0.349	0.325	0.302	0.241	0.181	52.260	0.568	0.428	0.498	0.462	0.492	-0.179	0.092
MG746143_China_17-01-04	24.980	26.340	25.910	22.770	0.349	0.325	0.302	0.241	0.181	52.260	0.568	0.428	0.498	0.462	0.492	-0.179	0.092
MG746144_China_17-01-11	24.980	26.340	25.910	22.770	0.336	0.342	0.294	0.243	0.183	52.350	0.566	0.432	0.499	0.479	0.498	-0.180	0.092
MG746145_China_17-01-11	24.620	26.830	25.660	22.900	0.333	0.344	0.294	0.243	0.184	52.300	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MG746146_China_17-01-11	24.550	26.890	25.660	22.900	0.336	0.342	0.294	0.243	0.183	52.350	0.566	0.432	0.499	0.479	0.498	-0.180	0.092
MG746147_China_16-12-15	24.620	26.830	25.660	22.900	0.345	0.330	0.297	0.246	0.180	52.400	0.566	0.430	0.498	0.469	0.494	-0.174	0.092
MG746148_China_16-12-29	24.920	26.400	25.720	22.960	0.344	0.331	0.297	0.244	0.185	52.300	0.566	0.430	0.498	0.469	0.494	-0.177	0.094
MG746149_China_16-12-29	24.920	26.460	25.720	22.900	0.344	0.331	0.297	0.244	0.185	52.300	0.566	0.430	0.498	0.469	0.494	-0.177	0.094
MG746150_China_16-12-29	24.920	26.460	25.720	22.900	0.344	0.331	0.297	0.244	0.185	52.300	0.566	0.430	0.498	0.469	0.494	-0.177	0.094
MG746151_China_17-02-21	24.920	26.460	25.720	22.900	0.338	0.338	0.307	0.233	0.185	52.400	0.568	0.428	0.498	0.468	0.494	-0.179	0.092
MG746152_China_17-02-27	24.680	26.700	26.030	22.590	0.341	0.336	0.297	0.243	0.182	52.640	0.568	0.434	0.501	0.473	0.498	-0.183	0.092
MG746153_China_17-02-24	24.620	26.760	25.720	22.900	0.341	0.336	0.302	0.239	0.185	52.680	0.568	0.428	0.498	0.469	0.494	-0.185	0.092
MG746154_China_17-02-24	24.740	26.700	25.910	22.650	0.341	0.336	0.302	0.239	0.186	52.540	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746155_China_17-02-24	24.740	26.640	25.910	22.710	0.341	0.336	0.302	0.239	0.186	52.540	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746156_China_17-02-24	24.740	26.640	25.910	22.710	0.341	0.336	0.302	0.239	0.186	52.540	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746157_China_17-02-23	24.740	26.640	25.910	22.710	0.338	0.338	0.297	0.243	0.187	52.600	0.568	0.430	0.499	0.475	0.497	-0.174	0.092
MG746158_China_17-02-23	24.680	26.700	25.720	22.900	0.338	0.338	0.297	0.243	0.187	52.710	0.568	0.430	0.499	0.475	0.497	-0.174	0.092
MG746159_China_17-02-24	24.740	26.700	25.660	22.900	0.338	0.338	0.297	0.244	0.188	52.610	0.566	0.428	0.497	0.475	0.496	-0.169	0.092
MG746160_China_17-03-08	24.740	26.640	25.780	22.840	0.338	0.338	0.299	0.241	0.182	52.400	0.566	0.430	0.498	0.473	0.496	-0.171	0.094
MG746161_China_17-03-08	24.740	26.640	25.780	22.840	0.336	0.341	0.300	0.242	0.182	52.060	0.568	0.428	0.498	0.475	0.496	-0.175	0.094
MG746162_China_17-03-07	24.550	26.830	25.910	22.710	0.338	0.338	0.299	0.241	0.184	51.850	0.566	0.428	0.497	0.473	0.495	-0.155	0.094
MG746163_China_17-03-05	24.800	26.640	25.780	22.770	0.330	0.347	0.300	0.242	0.182	51.850	0.566	0.428	0.497	0.481	0.498	-0.179	0.092
MG746164_China_17-03-05	24.430	26.950	25.910	22.710	0.330	0.347	0.300	0.242	0.182	51.850	0.566	0.428	0.497	0.481	0.498	-0.179	0.092
MG746165_China_17-03-05	24.430	26.950	25.910	22.710	0.330	0.347	0.300	0.242	0.182	51.850	0.566	0.428	0.497	0.481	0.498	-0.179	0.092
MG746166_China_17-03-05	24.430	26.950	25.910	22.710	0.330	0.347	0.300	0.242	0.182	51.850	0.566	0.428	0.497	0.481	0.498	-0.179	0.092
MG746167_China_16-12-29	24.430	26.950	25.910	22.710	0.339	0.335	0.300	0.247	0.185	52.500	0.566	0.426	0.496	0.473	0.494	-0.183	0.092
MG746168_China_17-01-07	24.680	26.580	25.970	22.770	0.339	0.333	0.297	0.252	0.185	53.050	0.566	0.426	0.496	0.475	0.495	-0.183	0.092
MG746169_China_17-01-07	24.680	26.520	25.910	22.900	0.333	0.343	0.303	0.242	0.181	52.480	0.566	0.424	0.495	0.477	0.495	-0.188	0.092
MG746170_China_17-02-15	24.490	26.830	26.090	22.590	0.336	0.338	0.297	0.247	0.179	52.640	0.565	0.428	0.496	0.477	0.496	-0.183	0.092
MG746171_China_17-02-15	24.620	26.700	25.910	22.770	0.343	0.328	0.299	0.249	0.178	52.860	0.563	0.428	0.495	0.469	0.493	-0.178	0.092

MG746172_China_17-02-16	24.980	26.270	25.840	22.900	0.338	0.336	0.295	0.249	0.186	52.820	0.566	0.428	0.497	0.477	0.496	-0.184	0.092
MG746173_China_17-02-13	24.680	26.640	25.780	22.900	0.351	0.323	0.297	0.247	0.177	52.340	0.565	0.428	0.496	0.464	0.491	-0.179	0.092
MG746174_China_17-02-23	25.170	26.150	25.780	22.900	0.334	0.343	0.297	0.245	0.183	52.150	0.568	0.428	0.498	0.479	0.498	-0.175	0.094
MG746175_China_17-03-06	24.490	26.890	25.840	22.770	0.337	0.339	0.302	0.242	0.181	52.510	0.565	0.426	0.495	0.473	0.494	-0.182	0.092
MG746176_China_17-02-19	24.620	26.700	26.090	22.590	0.336	0.340	0.307	0.237	0.180	51.470	0.566	0.428	0.497	0.470	0.494	-0.174	0.092
MG746177_China_17-02-20	24.620	26.760	26.090	22.530	0.341	0.334	0.300	0.243	0.183	52.580	0.568	0.426	0.497	0.471	0.494	-0.174	0.092
MG746178_China_17-02-21	24.800	26.520	25.840	22.840	0.338	0.338	0.307	0.233	0.184	52.510	0.570	0.428	0.499	0.468	0.494	-0.180	0.092
MG746179_China_17-02-26	24.680	26.700	25.970	22.650	0.349	0.328	0.300	0.241	0.183	51.600	0.568	0.428	0.498	0.464	0.493	-0.184	0.092
MG746180_China_17-02-26	24.920	26.460	25.910	22.710	0.341	0.336	0.305	0.237	0.181	52.270	0.566	0.428	0.497	0.468	0.493	-0.183	0.092
MG746181_China_17-02-26	24.680	26.700	26.090	22.530	0.336	0.343	0.302	0.237	0.180	52.210	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746182_China_17-03-30	24.680	26.830	25.910	22.590	0.347	0.330	0.295	0.247	0.184	52.480	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746183_China_17-03-30	24.920	26.460	25.720	22.900	0.336	0.341	0.300	0.242	0.180	52.080	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746184_China_17-04-23	24.620	26.760	25.910	22.710	0.334	0.343	0.297	0.245	0.180	52.380	0.565	0.428	0.496	0.479	0.496	-0.179	0.092
MG746185_China_17-03-17	24.620	26.760	25.840	22.770	0.338	0.338	0.305	0.236	0.187	52.430	0.570	0.428	0.499	0.469	0.495	-0.178	0.092
MG746186_China_17-04-24	24.680	26.700	25.910	22.710	0.334	0.343	0.297	0.245	0.180	52.380	0.565	0.428	0.496	0.479	0.496	-0.179	0.092
MG746187_China_17-05-18	24.620	26.760	25.840	22.770	0.334	0.341	0.300	0.245	0.181	52.490	0.565	0.428	0.496	0.477	0.496	-0.179	0.092
MG746188_China_17-05-19	24.620	26.700	25.910	22.770	0.336	0.341	0.300	0.242	0.181	52.260	0.565	0.428	0.496	0.475	0.495	-0.183	0.092
MG746189_China_17-05-31	24.680	26.640	25.910	22.770	0.334	0.343	0.297	0.245	0.180	52.380	0.565	0.428	0.496	0.479	0.496	-0.179	0.092
MG746190_China_17-06-13	24.620	26.760	25.840	22.770	0.345	0.332	0.297	0.244	0.179	52.480	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG746191_China_17-04-15	24.860	26.520	25.780	22.840	0.335	0.343	0.298	0.243	0.181	52.300	0.563	0.428	0.495	0.478	0.496	-0.183	0.092
MG746192_China_17-04-06	24.620	26.760	25.910	22.710	0.338	0.338	0.300	0.242	0.183	52.240	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MG746193_China_17-04-10	24.620	26.760	25.910	22.710	0.336	0.341	0.300	0.242	0.181	52.370	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746194_China_17-05-18	24.620	26.760	25.910	22.710	0.336	0.341	0.297	0.245	0.181	52.240	0.565	0.428	0.496	0.477	0.496	-0.179	0.092
MG746195_China_17-05-18	24.680	26.700	25.840	22.770	0.336	0.338	0.300	0.245	0.181	52.030	0.563	0.428	0.495	0.475	0.494	-0.183	0.092
MG746196_China_17-05-17	24.680	26.640	25.970	22.710	0.332	0.343	0.297	0.247	0.181	52.430	0.566	0.428	0.497	0.481	0.498	-0.179	0.092
MG746197_China_17-05-20	24.490	26.830	25.840	22.840	0.336	0.341	0.300	0.242	0.182	52.200	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746198_China_17-05-20	24.620	26.760	25.910	22.710	0.332	0.343	0.300	0.245	0.181	52.180	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
MG746199_China_17-05-20	24.490	26.830	25.910	22.770	0.338	0.338	0.300	0.242	0.182	52.240	0.566	0.428	0.497	0.473	0.495	-0.179	0.092
MG746200_China_17-06-12	24.680	26.700	25.910	22.710	0.340	0.336	0.297	0.247	0.182	52.020	0.570	0.428	0.499	0.474	0.496	-0.174	0.092
MG746201_China_17-04-14	24.680	26.700	25.780	22.840	0.338	0.336	0.302	0.242	0.182	52.220	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746202_China_17-04-14	24.620	26.700	25.970	22.710	0.338	0.341	0.297	0.243	0.180	52.410	0.570	0.426	0.498	0.475	0.496	-0.173	0.090
MG746203_China_17-06-08	24.620	26.830	25.840	22.710	0.341	0.336	0.300	0.242	0.183	52.590	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746204_China_17-06-08	24.680	26.700	25.910	22.710	0.336	0.343	0.297	0.242	0.181	52.170	0.566	0.428	0.497	0.477	0.496	-0.179	0.092
MG746205_China_17-05-31	24.620	26.830	25.840	22.710	0.339	0.341	0.301	0.237	0.184	52.420	0.566	0.428	0.497	0.472	0.495	-0.183	0.092
MG746206_China_17-05-31	24.620	26.830	25.970	22.590	0.334	0.343	0.300	0.242	0.180	52.390	0.565	0.428	0.496	0.477	0.496	-0.178	0.092
MG746207_China_17-05-26	24.620	26.700	25.910	22.770	0.339	0.341	0.301	0.237	0.184	52.420	0.566	0.428	0.497	0.472	0.495	-0.183	0.092
MG746208_China_17-05-16	24.620	26.830	25.970	22.590	0.338	0.338	0.305	0.236	0.187	52.710	0.568	0.428	0.498	0.469	0.494	-0.172	0.092
MG746209_China_17-05-15	24.680	26.760	25.970	22.590	0.338	0.338	0.297	0.244	0.181	52.090	0.565	0.430	0.497	0.475	0.496	-0.174	0.092
MG746210_China_17-05-13	24.740	26.640	25.780	22.840	0.341	0.336	0.300	0.241	0.184	53.330	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746211_China_17-05-13	24.740	26.640	25.840	22.770	0.343	0.332	0.297	0.247	0.180	51.990	0.568	0.430	0.499	0.471	0.496	-0.183	0.092
MG746212_China_17-04-16	24.680	26.640	25.840	22.840	0.336	0.341	0.297	0.245	0.182	52.230	0.568	0.428	0.498	0.477	0.497	-0.179	0.092
MG746213_China_17-04-17	24.550	26.830	25.840	22.770	0.336	0.341	0.302	0.239	0.183	52.240	0.570	0.428	0.499	0.473	0.496	-0.182	0.090
MG746214_China_17-04-18	24.490	26.890	25.970	22.650	0.338	0.338	0.300	0.242	0.183	52.120	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MG746215_China_17-04-20	24.620	26.760	25.910	22.710	0.338	0.341	0.297	0.242	0.182	52.220	0.570	0.428	0.499	0.475	0.497	-0.182	0.090
MG746216_China_17-04-28	24.550	26.890	25.840	22.710	0.336	0.341	0.297	0.244	0.182	52.150	0.568	0.430	0.499	0.477	0.498	-0.174	0.092
MG746217_China_17-04-28	24.550	26.830	25.780	22.840	0.338	0.338	0.300	0.243	0.182	52.090	0.568	0.428	0.498	0.473	0.496	-0.178	0.092

MG746218_China_17-05-05	24.550	26.830	25.970	22.650	0.343	0.334	0.300	0.241	0.182	52.680	0.570	0.430	0.500	0.469	0.496	-0.180	0.092
MG746219_China_17-05-05	24.800	26.640	25.720	22.840	0.338	0.338	0.302	0.239	0.186	52.430	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG746220_China_17-05-05	24.680	26.700	25.910	22.710	0.334	0.345	0.297	0.242	0.182	52.200	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
MG746221_China_17-05-06	24.550	26.890	25.840	22.710	0.338	0.338	0.297	0.245	0.182	52.280	0.566	0.428	0.497	0.475	0.496	-0.179	0.092
MG746222_China_17-05-06	24.680	26.700	25.840	22.770	0.332	0.345	0.300	0.242	0.182	52.250	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
MG746223_China_17-05-06	24.490	26.890	25.910	22.710	0.338	0.338	0.302	0.239	0.186	52.500	0.570	0.428	0.499	0.471	0.496	-0.175	0.092
MG746224_China_17-05-07	24.680	26.700	25.840	22.770	0.338	0.336	0.300	0.245	0.180	52.330	0.565	0.428	0.496	0.473	0.494	-0.179	0.092
MG746225_China_17-05-07	24.740	26.580	25.910	22.770	0.336	0.341	0.295	0.247	0.183	51.820	0.566	0.428	0.497	0.479	0.497	-0.179	0.092
MG763354_China_17-02	24.620	26.760	25.780	22.840	0.338	0.338	0.305	0.236	0.187	52.690	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG763355_China_17-03	24.680	26.700	25.970	22.650	0.347	0.330	0.295	0.247	0.183	52.800	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG763356_China_17-03	24.920	26.460	25.720	22.900	0.347	0.330	0.295	0.247	0.183	52.800	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG763357_China_17-03	24.920	26.460	25.720	22.900	0.353	0.321	0.297	0.247	0.183	52.310	0.568	0.428	0.498	0.462	0.492	-0.179	0.092
MG763358_China_17-03	25.110	26.210	25.780	22.900	0.353	0.321	0.297	0.247	0.183	52.310	0.568	0.428	0.498	0.462	0.492	-0.179	0.092
MG763359_China_17-04	25.110	26.210	25.780	22.900	0.338	0.341	0.297	0.242	0.182	52.230	0.568	0.428	0.498	0.475	0.496	-0.183	0.092
MG763360_China_17-04	24.620	26.890	25.840	22.650	0.338	0.341	0.297	0.242	0.182	52.230	0.568	0.428	0.498	0.475	0.496	-0.183	0.092
MG763361_China_17-04	24.620	26.890	25.840	22.650	0.338	0.341	0.297	0.242	0.182	52.230	0.568	0.428	0.498	0.475	0.496	-0.183	0.092
MG763362_China_17-05	24.620	26.890	25.840	22.650	0.338	0.338	0.302	0.239	0.183	51.960	0.568	0.430	0.499	0.471	0.496	-0.180	0.092
MG763363_China_17-05	24.680	26.700	25.840	22.770	0.336	0.341	0.298	0.245	0.183	52.040	0.568	0.426	0.497	0.477	0.496	-0.184	0.092
MG763364_China_17-11	24.550	26.760	25.910	22.770	0.343	0.332	0.302	0.241	0.181	52.650	0.566	0.428	0.497	0.468	0.493	-0.179	0.092
MG763365_China_16-12	24.860	26.460	25.910	22.770	0.343	0.333	0.294	0.243	0.183	51.900	0.568	0.434	0.501	0.471	0.497	-0.172	0.092
MG763366_China_17-02	24.860	26.640	25.540	22.960	0.338	0.341	0.295	0.244	0.183	52.370	0.570	0.428	0.499	0.477	0.498	-0.179	0.092
MG763367_China_17-02	24.620	26.830	25.720	22.840	0.338	0.338	0.305	0.236	0.187	52.690	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG763368_China_17-03	24.680	26.700	25.970	22.650	0.342	0.336	0.297	0.241	0.183	52.290	0.568	0.430	0.499	0.471	0.496	-0.180	0.092
MG763369_China_17-03	24.800	26.640	25.720	22.840	0.338	0.338	0.305	0.236	0.186	52.530	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG763370_China_17-03	24.680	26.700	25.970	22.650	0.338	0.338	0.305	0.236	0.186	52.530	0.568	0.428	0.498	0.469	0.494	-0.179	0.092
MG763371_China_17-03	24.860	26.580	25.660	22.900	0.346	0.331	0.295	0.244	0.182	52.630	0.570	0.430	0.500	0.469	0.496	-0.184	0.090
MG763372_China_17-03	24.800	26.580	25.720	22.900	0.340	0.336	0.297	0.244	0.181	52.130	0.566	0.430	0.498	0.473	0.496	-0.180	0.092
MG763373_China_17-05	24.680	26.700	25.970	22.650	0.341	0.336	0.300	0.242	0.181	52.120	0.566	0.428	0.497	0.471	0.494	-0.183	0.092
MG763374_China_17-11	24.680	26.640	25.910	22.770	0.341	0.334	0.300	0.245	0.183	52.310	0.568	0.428	0.498	0.471	0.495	-0.179	0.092
MG763375_China_17-11	24.680	26.640	25.910	22.770	0.338	0.336	0.302	0.245	0.184	52.330	0.568	0.428	0.498	0.472	0.495	-0.176	0.094
MG763376_China_17-11	24.860	26.460	25.910	22.770	0.341	0.334	0.302	0.241	0.179	52.530	0.565	0.428	0.496	0.469	0.493	-0.179	0.092
MG763377_China_17-11	24.740	26.640	25.910	22.710	0.341	0.336	0.300	0.242	0.181	52.780	0.566	0.428	0.497	0.471	0.494	-0.179	0.092
MH068791_China_17-03	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.181	52.240	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MH068792_China_17-03	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.181	52.240	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MH068793_China_17-03	24.860	26.580	25.910	22.650	0.343	0.334	0.300	0.243	0.181	52.610	0.566	0.426	0.496	0.469	0.493	-0.162	0.092
MH068794_China_17-03	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.181	52.240	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MH068795_China_17-03	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.181	52.240	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MH068796_China_17-03	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.181	52.240	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MH068797_China_17-03	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.181	52.240	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MH068798_China_17-03	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.181	52.240	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MH068799_China_17-03	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.181	52.240	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MH068800_China_17-03	24.800	26.580	25.910	22.710	0.343	0.334	0.300	0.242	0.181	52.240	0.566	0.428	0.497	0.469	0.494	-0.179	0.092
MH068801_China_17-03	24.490	26.890	25.840	22.770	0.334	0.343	0.297	0.245	0.185	52.310	0.568	0.428	0.498	0.479	0.498	-0.179	0.092
MH068802_China_17-03	24.490	26.890	25.840	22.770	0.334	0.343	0.297	0.245	0.184	52.410	0.568	0.428	0.498	0.479	0.498	-0.179	0.092
MH068803_China_17-03	24.490	26.890	25.840	22.770	0.334	0.343	0.297	0.245	0.185	52.310	0.568	0.428	0.498	0.479	0.498	-0.179	0.092
MH068804_China_17-03	24.490	26.890	25.840	22.770	0.334	0.343	0.297	0.245	0.185	52.310	0.568	0.428	0.498	0.479	0.498	-0.179	0.092

MH068805_China_17-03	24.490	26.890	25.840	22.770	0.334	0.343	0.297	0.245	0.185	52.310	0.568	0.428	0.498	0.479	0.498	-0.179	0.092
MH068806_China_17-03	24.490	26.890	25.840	22.770	0.334	0.343	0.297	0.245	0.184	52.410	0.568	0.428	0.498	0.479	0.498	-0.179	0.092
MH068807_China_17-03	24.490	26.890	25.840	22.770	0.334	0.343	0.297	0.245	0.185	52.310	0.568	0.428	0.498	0.479	0.498	-0.179	0.092
MH068808_China_17-03	24.490	26.890	25.840	22.770	0.334	0.343	0.297	0.245	0.185	52.310	0.568	0.428	0.498	0.479	0.498	-0.179	0.092
MH068809_China_17-03	24.620	26.760	25.970	22.650	0.334	0.343	0.305	0.235	0.185	53.070	0.568	0.426	0.497	0.473	0.495	-0.180	0.092
MH068810_China_17-03	24.620	26.760	25.910	22.710	0.338	0.338	0.300	0.242	0.183	52.390	0.568	0.428	0.498	0.473	0.496	-0.179	0.092
MH068811_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MH068812_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MH068813_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MH068814_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MH068815_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MH068816_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MH068817_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MH068818_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MH068819_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092
MH068820_China_17-03	24.490	26.890	25.720	22.900	0.331	0.344	0.297	0.243	0.182	52.350	0.566	0.432	0.499	0.481	0.499	-0.180	0.092