

Table S1: List of Sites

Station ID	Latitude	Longitude	Country	Station Type	Species	Change Point 1	Change Point 2
at2ka21	46.6256	14.3181	Austria	Urban Traffic	NO ₂	2003-01-01	2020-01-01
at2vi12	46.6125	13.8414	Austria	Urban Traffic	NO ₂	2006-01-01	2015-01-01
at4s431	48.3030	14.2822	Austria	Urban Traffic	NO ₂	2005-01-01	2020-01-01
at51000	47.7974	13.0533	Austria	Urban Traffic	NO ₂	2008-01-01	2020-01-01
at51066	47.8056	13.0433	Austria	Urban Background	O ₃	2014-01-01	2020-01-01
at51066	47.8056	13.0433	Austria	Urban Background	NO ₂	2013-01-01	2020-01-01
at51066	47.8056	13.0433	Austria	Urban Background	O _x	2004-01-01	2020-01-01
at52000	47.6826	13.1000	Austria	Urban Industrial	NO ₂	2006-01-01	2020-01-01
at60018	47.0758	15.4375	Austria	Urban Background	O ₃	2004-01-01	2014-01-01
at60135	47.1131	15.3392	Austria	Urban Industrial	NO ₂	2006-01-01	2017-01-01
at60164	47.0556	15.4166	Austria	Urban Background	NO ₂	2003-01-01	2019-01-01
at72106	47.2713	11.4169	Austria	Urban Background	O _x	2007-01-01	2018-01-01
at72106	47.2713	11.4169	Austria	Urban Background	NO ₂	2003-01-01	2018-01-01
at72106	47.2713	11.4169	Austria	Urban Background	O ₃	2009-01-01	2018-01-01
at72110	47.2626	11.3924	Austria	Urban Background	NO ₂	2005-01-01	2020-01-01
at72910	46.8277	12.7656	Austria	Urban Traffic	NO ₂	2006-01-01	2016-01-01
at90akc	48.2191	16.3498	Austria	Urban Background	NO ₂	2003-01-01	2020-01-01
at90flo	48.2611	16.3970	Austria	Urban Background	NO ₂	2005-01-01	2015-01-01
at90mba	48.1884	16.3000	Austria	Urban Traffic	NO ₂	2009-01-01	2020-01-01
at90tab	48.2167	16.3809	Austria	Urban Traffic	NO ₂	2006-01-01	2020-01-01
at9belg	48.1744	16.3614	Austria	Urban Background	NO ₂	2003-01-01	2012-01-01
at9gaud	48.1871	16.3393	Austria	Urban Background	NO ₂	2012-01-01	2020-01-01
at9kend	48.2050	16.3098	Austria	Urban Background	NO ₂	2008-01-01	2013-01-01
at9stad	48.2264	16.4583	Austria	Urban Background	NO ₂	2011-01-01	2019-01-01
at9stef	48.2081	16.3733	Austria	Urban Background	NO ₂	2005-01-01	2020-01-01
at9stef	48.2081	16.3733	Austria	Urban Background	O _x	2014-01-01	2020-01-01
at9stef	48.2081	16.3733	Austria	Urban Background	O ₃	2014-01-01	2020-01-01
betr001	50.8497	4.3341	Belgium	Urban Background	O ₃	2008-01-01	2017-01-01
betr001	50.8497	4.3341	Belgium	Urban Background	NO ₂	2004-01-01	2020-01-01
betr001	50.8497	4.3341	Belgium	Urban Background	O _x	2003-01-01	2015-01-01
betr002	50.8251	4.3846	Belgium	Urban Traffic	NO ₂	2006-01-01	2018-01-01
betr501	50.4093	4.4522	Belgium	Urban Background	NO ₂	2003-01-01	2019-01-01
betr701	51.0583	3.7293	Belgium	Urban Background	NO ₂	2004-01-01	2019-01-01
betr701	51.0583	3.7293	Belgium	Urban Background	O _x	2005-01-01	2016-01-01
betr701	51.0583	3.7293	Belgium	Urban Background	O ₃	2011-01-01	2016-01-01
betr801	51.2097	4.4318	Belgium	Urban Background	NO ₂	2012-01-01	2020-01-01
betr801	51.2097	4.4318	Belgium	Urban Background	O _x	2015-01-01	2020-01-01
betr801	51.2097	4.4318	Belgium	Urban Background	O ₃	2007-01-01	2016-01-01
cz0arie	50.0815	14.4427	Czechia	Urban Background	NO ₂	2004-01-01	2010-01-01
cz0ccbd	48.9844	14.4657	Czechia	Urban Background	O ₃	2003-01-01	2009-01-01
cz0ccbd	48.9844	14.4657	Czechia	Urban Background	NO ₂	2008-01-01	2019-01-01
cz0ccbd	48.9844	14.4657	Czechia	Urban Background	O _x	2003-01-01	2009-01-01
cz0mprrr	49.4517	17.4542	Czechia	Urban Background	O ₃	2014-01-01	2020-01-01
cz0toff	49.8392	18.2637	Czechia	Urban Background	O _x	2007-01-01	2017-01-01

cz0toff	49.8392	18.2637	Czechia	Urban Background	O ₃	2014-01-01	2020-01-01
cz0toff	49.8392	18.2637	Czechia	Urban Background	NO ₂	2004-01-01	2010-01-01
cz0tovk	49.9450	17.9095	Czechia	Urban Background	NO ₂	2011-01-01	2018-01-01
cz0ttro	49.6681	18.6778	Czechia	Urban Background	O ₃	2009-01-01	2018-01-01
cz0udcm	50.7742	14.2188	Czechia	Urban Background	NO ₂	2003-01-01	2015-01-01
cz0umom	50.5104	13.6453	Czechia	Urban Background	NO ₂	2004-01-01	2015-01-01
cz0umom	50.5104	13.6453	Czechia	Urban Background	O ₃	2004-01-01	2015-01-01
cz0umom	50.5104	13.6453	Czechia	Urban Background	O _x	2013-01-01	2020-01-01
cz0uulm	50.6611	14.0431	Czechia	Urban Background	NO ₂	2007-01-01	2020-01-01
dk0030a	55.6983	12.5533	Denmark	Urban Traffic	NO ₂	2007-01-01	2015-01-01
dk0045a	55.7003	12.5614	Denmark	Urban Background	NO ₂	2007-01-01	2020-01-01
dk0046a	55.3964	10.3892	Denmark	Urban Background	NO ₂	2011-01-01	2018-01-01
ee0015a	59.4569	24.6986	Estonia	Urban Industrial	O _x	2013-01-01	2018-01-01
ee0015a	59.4569	24.6986	Estonia	Urban Industrial	NO ₂	2005-01-01	2010-01-01
ee0015a	59.4569	24.6986	Estonia	Urban Industrial	O ₃	2003-01-01	2014-01-01
fi00370	60.2899	25.0395	Finland	Urban Traffic	NO ₂	2005-01-01	2015-01-01
fi00397	63.6791	22.7184	Finland	Urban Traffic	NO ₂	2004-01-01	2020-01-01
fi00425	60.1874	24.9506	Finland	Urban Background	NO ₂	2003-01-01	2020-01-01
fi00425	60.1874	24.9506	Finland	Urban Background	O _x	2007-01-01	2014-01-01
fi00425	60.1874	24.9506	Finland	Urban Background	O ₃	2007-01-01	2014-01-01
fi00446	65.0100	25.4713	Finland	Urban Traffic	NO ₂	2003-01-01	2020-01-01
fr01012	49.1103	6.2233	France	Urban Background	NO ₂	2004-01-01	2010-01-01
fr01020	49.3583	6.1569	France	Urban Background	O ₃	2004-01-01	2014-01-01
fr02004	43.4167	5.0427	France	Urban Industrial	O ₃	2007-01-01	2020-01-01
fr02022	43.6751	4.6292	France	Urban Background	NO ₂	2004-01-01	2020-01-01
fr03029	43.5303	5.4409	France	Urban Background	NO ₂	2005-01-01	2020-01-01
fr03043	43.3053	5.3947	France	Urban Background	NO ₂	2007-01-01	2015-01-01
fr03080	43.9497	4.8043	France	Urban Background	NO ₂	2010-01-01	2020-01-01
fr03080	43.9497	4.8043	France	Urban Background	O _x	2006-01-01	2020-01-01
fr03080	43.9497	4.8043	France	Urban Background	O ₃	2006-01-01	2018-01-01
fr04004	48.8917	2.3467	France	Urban Background	O _x	2004-01-01	2020-01-01
fr04004	48.8917	2.3467	France	Urban Background	O ₃	2003-01-01	2017-01-01
fr04004	48.8917	2.3467	France	Urban Background	NO ₂	2012-01-01	2020-01-01
fr04014	48.8372	2.3939	France	Urban Background	NO ₂	2008-01-01	2020-01-01
fr04017	48.8814	2.2781	France	Urban Background	NO ₂	2003-01-01	2020-01-01
fr04034	48.7758	2.3758	France	Urban Background	NO ₂	2003-01-01	2020-01-01
fr04037	48.8286	2.3603	France	Urban Background	NO ₂	2007-01-01	2020-01-01
fr04037	48.8286	2.3603	France	Urban Background	O _x	2004-01-01	2020-01-01
fr04037	48.8286	2.3603	France	Urban Background	O ₃	2004-01-01	2018-01-01
fr04058	48.9253	2.3567	France	Urban Traffic	NO ₂	2012-01-01	2019-01-01
fr04059	48.9372	2.3617	France	Urban Background	NO ₂	2003-01-01	2011-01-01
fr04060	48.8572	2.2933	France	Urban Background	NO ₂	2010-01-01	2020-01-01
fr04149	48.7067	2.4572	France	Urban Background	NO ₂	2010-01-01	2016-01-01
fr04149	48.7067	2.4572	France	Urban Background	O ₃	2004-01-01	2018-01-01
fr04149	48.7067	2.4572	France	Urban Background	O _x	2004-01-01	2018-01-01
fr04156	48.9025	2.4525	France	Urban Background	NO ₂	2004-01-01	2010-01-01
fr04323	48.6272	2.4292	France	Urban Background	NO ₂	2009-01-01	2018-01-01
fr05074	49.4896	0.1007	France	Urban Background	O ₃	2006-01-01	2016-01-01
fr06001	50.3585	3.5080	France	Urban Background	NO ₂	2006-01-01	2011-01-01

fr06003	50.3782	3.0659	France	Urban Background	O ₃	2012-01-01	2017-01-01
fr06007	50.2794	3.9769	France	Urban Background	O _x	2008-01-01	2017-01-01
fr06007	50.2794	3.9769	France	Urban Background	O ₃	2008-01-01	2017-01-01
fr06007	50.2794	3.9769	France	Urban Background	NO ₂	2003-01-01	2010-01-01
fr07004	45.7973	3.1138	France	Urban Background	O _x	2003-01-01	2008-01-01
fr07004	45.7973	3.1138	France	Urban Background	O ₃	2003-01-01	2008-01-01
fr07004	45.7973	3.1138	France	Urban Background	NO ₂	2003-01-01	2020-01-01
fr08016	43.5915	3.8868	France	Urban Background	NO ₂	2004-01-01	2020-01-01
fr08016	43.5915	3.8868	France	Urban Background	O ₃	2003-01-01	2018-01-01
fr08016	43.5915	3.8868	France	Urban Background	O _x	2004-01-01	2019-01-01
fr09003	46.1626	-1.1536	France	Urban Background	O ₃	2003-01-01	2008-01-01
fr09003	46.1626	-1.1536	France	Urban Background	O _x	2004-01-01	2020-01-01
fr09003	46.1626	-1.1536	France	Urban Background	NO ₂	2008-01-01	2020-01-01
fr09015	46.5869	0.3586	France	Urban Background	O ₃	2003-01-01	2008-01-01
fr09015	46.5869	0.3586	France	Urban Background	O _x	2004-01-01	2018-01-01
fr09015	46.5869	0.3586	France	Urban Background	NO ₂	2004-01-01	2019-01-01
fr12026	43.9278	2.1459	France	Urban Background	NO ₂	2010-01-01	2020-01-01
fr14031	48.3017	4.0769	France	Urban Background	NO ₂	2011-01-01	2020-01-01
fr14033	48.2950	4.0503	France	Urban Background	O ₃	2004-01-01	2018-01-01
fr14033	48.2950	4.0503	France	Urban Background	O _x	2004-01-01	2018-01-01
fr14033	48.2950	4.0503	France	Urban Background	NO ₂	2004-01-01	2011-01-01
fr15038	45.1828	5.7531	France	Urban Background	O _x	2003-01-01	2015-01-01
fr15038	45.1828	5.7531	France	Urban Background	O ₃	2011-01-01	2018-01-01
fr15038	45.1828	5.7531	France	Urban Background	NO ₂	2006-01-01	2015-01-01
fr16029	48.6104	7.7816	France	Urban Background	O _x	2004-01-01	2018-01-01
fr16029	48.6104	7.7816	France	Urban Background	NO ₂	2007-01-01	2018-01-01
fr16029	48.6104	7.7816	France	Urban Background	O ₃	2004-01-01	2018-01-01
fr16034	48.5904	7.7450	France	Urban Traffic	NO ₂	2005-01-01	2020-01-01
fr16054	48.0746	7.3507	France	Urban Background	NO ₂	2007-01-01	2020-01-01
fr16057	47.7574	7.3473	France	Urban Background	NO ₂	2012-01-01	2020-01-01
fr16066	47.7374	7.3091	France	Urban Background	O ₃	2004-01-01	2017-01-01
fr16066	47.7374	7.3091	France	Urban Background	O _x	2004-01-01	2012-01-01
fr16066	47.7374	7.3091	France	Urban Background	NO ₂	2004-01-01	2018-01-01
fr19007	48.1075	-1.6798	France	Urban Traffic	NO ₂	2005-01-01	2015-01-01
fr20017	45.7353	4.8298	France	Urban Background	O _x	2004-01-01	2018-01-01
fr20017	45.7353	4.8298	France	Urban Background	NO ₂	2011-01-01	2020-01-01
fr20017	45.7353	4.8298	France	Urban Background	O ₃	2004-01-01	2018-01-01
fr21001	49.1922	-0.3911	France	Urban Background	NO ₂	2003-01-01	2011-01-01
fr21001	49.1922	-0.3911	France	Urban Background	O ₃	2003-01-01	2010-01-01
fr21001	49.1922	-0.3911	France	Urban Background	O _x	2003-01-01	2010-01-01
fr21019	49.1517	-0.3528	France	Urban Background	O ₃	2010-01-01	2020-01-01
fr23110	47.2641	-2.2499	France	Urban Background	O ₃	2004-01-01	2016-01-01
fr23110	47.2641	-2.2499	France	Urban Background	NO ₂	2014-01-01	2019-01-01
fr23110	47.2641	-2.2499	France	Urban Background	O _x	2004-01-01	2014-01-01
fr23120	47.4685	-0.5561	France	Urban Background	NO ₂	2003-01-01	2020-01-01
fr25039	49.0213	1.1483	France	Urban Background	O ₃	2008-01-01	2017-01-01
fr25039	49.0213	1.1483	France	Urban Background	NO ₂	2004-01-01	2019-01-01
fr25039	49.0213	1.1483	France	Urban Background	O _x	2008-01-01	2017-01-01
fr25043	49.4005	1.0990	France	Urban Background	O _x	2004-01-01	2014-01-01

fr25043	49.4005	1.0990	France	Urban Background	O ₃	2008-01-01	2017-01-01
fr25043	49.4005	1.0990	France	Urban Background	NO ₂	2003-01-01	2014-01-01
fr27002	45.3678	4.8051	France	Urban Background	NO ₂	2004-01-01	2017-01-01
fr27002	45.3678	4.8051	France	Urban Background	O _x	2004-01-01	2017-01-01
fr27002	45.3678	4.8051	France	Urban Background	O ₃	2004-01-01	2017-01-01
fr29423	46.0411	4.0747	France	Urban Background	O ₃	2004-01-01	2018-01-01
fr29423	46.0411	4.0747	France	Urban Background	NO ₂	2008-01-01	2020-01-01
fr29423	46.0411	4.0747	France	Urban Background	O _x	2004-01-01	2018-01-01
fr29424	45.4201	4.3954	France	Urban Background	NO ₂	2005-01-01	2010-01-01
fr29424	45.4201	4.3954	France	Urban Background	O ₃	2004-01-01	2018-01-01
fr29424	45.4201	4.3954	France	Urban Background	O _x	2014-01-01	2020-01-01
fr29426	45.4753	4.5150	France	Urban Background	NO ₂	2006-01-01	2020-01-01
fr29426	45.4753	4.5150	France	Urban Background	O _x	2004-01-01	2020-01-01
fr29426	45.4753	4.5150	France	Urban Background	O ₃	2004-01-01	2009-01-01
fr30016	48.6859	6.1751	France	Urban Traffic	NO ₂	2004-01-01	2020-01-01
fr30019	48.1728	6.4528	France	Urban Background	O ₃	2007-01-01	2019-01-01
fr30019	48.1728	6.4528	France	Urban Background	NO ₂	2004-01-01	2020-01-01
fr30019	48.1728	6.4528	France	Urban Background	O _x	2004-01-01	2019-01-01
fr30026	48.5848	6.4839	France	Urban Traffic	NO ₂	2015-01-01	2020-01-01
fr31001	44.8614	-0.5794	France	Urban Background	NO ₂	2006-01-01	2011-01-01
fr31002	44.8006	-0.5881	France	Urban Background	O _x	2003-01-01	2008-01-01
fr31002	44.8006	-0.5881	France	Urban Background	NO ₂	2004-01-01	2010-01-01
fr31002	44.8006	-0.5881	France	Urban Background	O ₃	2003-01-01	2008-01-01
fr31007	44.9003	-0.5147	France	Urban Industrial	NO ₂	2007-01-01	2014-01-01
fr31013	43.3108	-0.3911	France	Urban Background	O _x	2003-01-01	2009-01-01
fr31013	43.3108	-0.3911	France	Urban Background	O ₃	2003-01-01	2008-01-01
fr31013	43.3108	-0.3911	France	Urban Background	NO ₂	2008-01-01	2014-01-01
fr31016	43.4797	-1.4881	France	Urban Background	O _x	2004-01-01	2014-01-01
fr31016	43.4797	-1.4881	France	Urban Background	O ₃	2004-01-01	2014-01-01
fr31016	43.4797	-1.4881	France	Urban Background	NO ₂	2004-01-01	2014-01-01
fr31017	43.4940	-1.5288	France	Urban Traffic	NO ₂	2008-01-01	2020-01-01
fr33101	45.5647	5.9283	France	Urban Background	O ₃	2011-01-01	2018-01-01
fr33101	45.5647	5.9283	France	Urban Background	NO ₂	2007-01-01	2015-01-01
fr33101	45.5647	5.9283	France	Urban Background	O _x	2012-01-01	2020-01-01
fr33111	45.2747	6.3497	France	Urban Background	NO ₂	2004-01-01	2019-01-01
fr33120	45.9225	6.8700	France	Urban Background	O ₃	2004-01-01	2020-01-01
fr33120	45.9225	6.8700	France	Urban Background	O _x	2004-01-01	2020-01-01
fr33120	45.9225	6.8700	France	Urban Background	NO ₂	2003-01-01	2020-01-01
fr33121	45.6750	6.3897	France	Urban Background	NO ₂	2010-01-01	2015-01-01
fr33201	45.8953	6.1183	France	Urban Background	NO ₂	2003-01-01	2020-01-01
fr33201	45.8953	6.1183	France	Urban Background	O ₃	2003-01-01	2015-01-01
fr33201	45.8953	6.1183	France	Urban Background	O _x	2003-01-01	2009-01-01
fr33202	45.9169	6.1356	France	Urban Background	O _x	2003-01-01	2017-01-01
fr33202	45.9169	6.1356	France	Urban Background	O ₃	2007-01-01	2017-01-01
fr33202	45.9169	6.1356	France	Urban Background	NO ₂	2003-01-01	2010-01-01
fr33211	46.1958	6.2406	France	Urban Background	NO ₂	2003-01-01	2011-01-01
fr33211	46.1958	6.2406	France	Urban Background	O ₃	2012-01-01	2020-01-01
fr33211	46.1958	6.2406	France	Urban Background	O _x	2007-01-01	2020-01-01
fr35002	45.8900	0.9000	France	Urban Background	NO ₂	2003-01-01	2009-01-01

fr35002	45.8900	0.9000	France	Urban Background	O _x	2007-01-01	2012-01-01
fr35002	45.8900	0.9000	France	Urban Background	O ₃	2012-01-01	2018-01-01
fr35004	45.1587	1.5372	France	Urban Background	O ₃	2004-01-01	2018-01-01
fr35004	45.1587	1.5372	France	Urban Background	NO ₂	2006-01-01	2019-01-01
fr35004	45.1587	1.5372	France	Urban Background	O _x	2007-01-01	2020-01-01
fr35005	46.1700	1.8700	France	Urban Background	O ₃	2009-01-01	2016-01-01
fr35005	46.1700	1.8700	France	Urban Background	O _x	2009-01-01	2016-01-01
fr35005	46.1700	1.8700	France	Urban Background	NO ₂	2014-01-01	2020-01-01
fr35006	45.2600	1.7600	France	Urban Background	NO ₂	2004-01-01	2018-01-01
fr35006	45.2600	1.7600	France	Urban Background	O ₃	2007-01-01	2012-01-01
fr35006	45.2600	1.7600	France	Urban Background	O _x	2003-01-01	2017-01-01
debb021	52.4014	13.0602	Germany	Urban Background	O ₃	2003-01-01	2018-01-01
debe010	52.5430	13.3493	Germany	Urban Background	O _x	2004-01-01	2018-01-01
debe010	52.5430	13.3493	Germany	Urban Background	O ₃	2004-01-01	2018-01-01
debe010	52.5430	13.3493	Germany	Urban Background	NO ₂	2007-01-01	2017-01-01
debe018	52.4858	13.3488	Germany	Urban Background	NO ₂	2010-01-01	2019-01-01
debe034	52.4895	13.4308	Germany	Urban Background	NO ₂	2005-01-01	2018-01-01
debe061	52.4636	13.3183	Germany	Urban Traffic	NO ₂	2007-01-01	2017-01-01
debe065	52.5141	13.4699	Germany	Urban Traffic	NO ₂	2006-01-01	2020-01-01
debw009	49.4195	8.6767	Germany	Urban Background	O _x	2009-01-01	2019-01-01
debw009	49.4195	8.6767	Germany	Urban Background	NO ₂	2005-01-01	2012-01-01
debw009	49.4195	8.6767	Germany	Urban Background	O ₃	2004-01-01	2017-01-01
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debw013	48.8088	9.2297	Germany	Urban Background	O _x	2010-01-01	2019-01-01
debw013	48.8088	9.2297	Germany	Urban Background	NO ₂	2010-01-01	2017-01-01
debw015	49.1655	9.2248	Germany	Urban Background	O _x	2004-01-01	2020-01-01
debw015	49.1655	9.2248	Germany	Urban Background	NO ₂	2004-01-01	2019-01-01
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debw038	47.6601	9.4857	Germany	Urban Background	O ₃	2003-01-01	2010-01-01
debw084	48.0015	7.8321	Germany	Urban Background	NO ₂	2003-01-01	2019-01-01
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deby006	48.3646	10.8950	Germany	Urban Traffic	NO ₂	2007-01-01	2012-01-01
deby007	48.3766	10.8884	Germany	Urban Background	NO ₂	2006-01-01	2011-01-01
deby009	49.8983	10.8877	Germany	Urban Background	NO ₂	2003-01-01	2010-01-01
deby052	48.3971	10.0083	Germany	Urban Background	NO ₂	2003-01-01	2020-01-01
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deby075	49.6790	12.1594	Germany	Urban Background	NO ₂	2008-01-01	2015-01-01
dehb001	53.0772	8.8158	Germany	Urban Background	NO ₂	2006-01-01	2011-01-01
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dehb004	53.1809	8.6255	Germany	Urban Background	NO ₂	2003-01-01	2017-01-01
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dehb005	53.5625	8.5694	Germany	Urban Background	O _x	2003-01-01	2009-01-01

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dehe001	49.8723	8.6646	Germany	Urban Background	NO ₂	2004-01-01	2015-01-01
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dehe005	50.1018	8.5425	Germany	Urban Background	O ₃	2004-01-01	2009-01-01
dehe005	50.1018	8.5425	Germany	Urban Background	O _x	2004-01-01	2020-01-01
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dehe020	50.5672	8.5006	Germany	Urban Background	NO ₂	2003-01-01	2020-01-01
dehh008	53.5641	9.9679	Germany	Urban Background	O ₃	2003-01-01	2018-01-01
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dehh016	53.5290	10.0817	Germany	Urban Industrial	NO ₂	2006-01-01	2016-01-01
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deni038	52.2553	8.0529	Germany	Urban Background	NO ₂	2006-01-01	2014-01-01
deni054	52.3629	9.7061	Germany	Urban Background	NO ₂	2006-01-01	2013-01-01
denw034	51.5240	6.7484	Germany	Urban Industrial	O ₃	2012-01-01	2018-01-01
denw053	51.0193	6.8846	Germany	Urban Background	O ₃	2011-01-01	2018-01-01
denw071	51.2492	6.7324	Germany	Urban Background	O ₃	2007-01-01	2018-01-01
derp001	49.5150	8.4023	Germany	Urban Background	NO ₂	2004-01-01	2009-01-01
derp003	49.4555	8.4259	Germany	Urban Industrial	NO ₂	2012-01-01	2020-01-01
derp007	50.0176	8.2168	Germany	Urban Background	NO ₂	2004-01-01	2020-01-01
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derp010	50.0010	8.2611	Germany	Urban Traffic	NO ₂	2005-01-01	2014-01-01
derp011	50.0099	8.2658	Germany	Urban Traffic	NO ₂	2010-01-01	2020-01-01
derp019	49.4460	7.7673	Germany	Urban Background	O ₃	2004-01-01	2011-01-01
derp019	49.4460	7.7673	Germany	Urban Background	O _x	2004-01-01	2011-01-01
derp019	49.4460	7.7673	Germany	Urban Background	NO ₂	2004-01-01	2020-01-01
derp020	49.7542	6.6467	Germany	Urban Traffic	NO ₂	2015-01-01	2020-01-01
derp021	50.4247	7.4814	Germany	Urban Background	NO ₂	2004-01-01	2020-01-01
derp022	49.8412	7.8662	Germany	Urban Background	NO ₂	2003-01-01	2009-01-01
derp024	50.3544	7.5966	Germany	Urban Traffic	NO ₂	2003-01-01	2019-01-01
derp025	49.0523	8.2535	Germany	Urban Background	NO ₂	2003-01-01	2018-01-01
derp026	49.5333	8.3553	Germany	Urban Traffic	NO ₂	2005-01-01	2017-01-01
desl003	49.3579	6.7335	Germany	Urban Industrial	NO ₂	2003-01-01	2011-01-01
desl003	49.3579	6.7335	Germany	Urban Industrial	O ₃	2004-01-01	2011-01-01
desl003	49.3579	6.7335	Germany	Urban Industrial	O _x	2005-01-01	2011-01-01
desl011	49.2372	7.0363	Germany	Urban Background	NO ₂	2003-01-01	2013-01-01
desl011	49.2372	7.0363	Germany	Urban Background	O _x	2003-01-01	2017-01-01
desl011	49.2372	7.0363	Germany	Urban Background	O ₃	2004-01-01	2017-01-01
desl012	49.2335	6.9876	Germany	Urban Background	NO ₂	2009-01-01	2020-01-01
desl017	49.2543	6.8677	Germany	Urban Background	O ₃	2004-01-01	2019-01-01
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desn001	50.5709	12.9973	Germany	Urban Background	O ₃	2004-01-01	2009-01-01
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dest028	51.0546	12.1413	Germany	Urban Background	O ₃	2003-01-01	2009-01-01
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dest050	51.4962	11.9791	Germany	Urban Background	O ₃	2004-01-01	2018-01-01
dest066	51.8709	12.6637	Germany	Urban Background	O ₃	2004-01-01	2018-01-01
deth009	50.8779	12.0749	Germany	Urban Background	NO ₂	2007-01-01	2014-01-01
deth011	50.9878	12.4376	Germany	Urban Background	NO ₂	2006-01-01	2011-01-01
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deth011	50.9878	12.4376	Germany	Urban Background	O ₃	2006-01-01	2015-01-01
deth018	51.4972	10.7914	Germany	Urban Background	NO ₂	2005-01-01	2011-01-01
deth020	50.9795	11.0379	Germany	Urban Background	O _x	2003-01-01	2014-01-01
deth020	50.9795	11.0379	Germany	Urban Background	O ₃	2009-01-01	2014-01-01
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deth043	50.9849	11.0194	Germany	Urban Traffic	NO ₂	2009-01-01	2019-01-01
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gr0002a	37.9782	23.7268	Greece	Urban Traffic	NO ₂	2013-01-01	2020-01-01
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gr0003a	37.9880	23.7276	Greece	Urban Traffic	NO ₂	2007-01-01	2012-01-01
gr0022a	38.0308	23.7874	Greece	Urban Traffic	O _x	2005-01-01	2011-01-01
gr0022a	38.0308	23.7874	Greece	Urban Traffic	NO ₂	2003-01-01	2012-01-01
gr0022a	38.0308	23.7874	Greece	Urban Traffic	O ₃	2004-01-01	2013-01-01
gr0028a	38.0208	23.6884	Greece	Urban Background	NO ₂	2011-01-01	2020-01-01
gr0031a	37.9320	23.7130	Greece	Urban Background	NO ₂	2009-01-01	2020-01-01
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it0477a	45.4956	9.1914	Italy	Urban Traffic	NO ₂	2004-01-01	2015-01-01
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it0594a	45.5408	10.2236	Italy	Urban Traffic	NO ₂	2004-01-01	2009-01-01
it0705a	45.4628	9.1958	Italy	Urban Traffic	NO ₂	2003-01-01	2018-01-01
it0732a	45.8361	8.8042	Italy	Urban Background	O _x	2003-01-01	2015-01-01
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it0777a	45.6980	9.4062	Italy	Urban Traffic	NO ₂	2003-01-01	2013-01-01
it0828a	41.8831	12.5090	Italy	Urban Traffic	NO ₂	2006-01-01	2019-01-01
it0908a	46.4703	10.3725	Italy	Urban Background	O _x	2005-01-01	2011-01-01
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it0953a	41.9329	12.5069	Italy	Urban Background	O ₃	2003-01-01	2010-01-01
it0983a	45.7358	7.3242	Italy	Urban Background	NO ₂	2005-01-01	2018-01-01
it1016a	45.4697	9.1981	Italy	Urban Traffic	NO ₂	2009-01-01	2014-01-01
it1034a	45.6608	9.1569	Italy	Urban Traffic	NO ₂	2009-01-01	2016-01-01
it1037a	46.0629	11.1262	Italy	Urban Background	NO ₂	2005-01-01	2012-01-01
it1110a	43.7389	10.4017	Italy	Urban Background	O ₃	2009-01-01	2018-01-01
it1176a	41.8860	12.5416	Italy	Urban Background	O ₃	2004-01-01	2009-01-01
it1182a	43.0889	12.4419	Italy	Urban Traffic	NO ₂	2007-01-01	2015-01-01
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it1654a	43.8728	11.0919	Italy	Urban Background	NO ₂	2004-01-01	2015-01-01
nl00236	51.4687	5.4723	Netherlands	Urban Traffic	O ₃	2003-01-01	2011-01-01
nl00236	51.4687	5.4723	Netherlands	Urban Traffic	O _x	2003-01-01	2008-01-01
nl00236	51.4687	5.4723	Netherlands	Urban Traffic	NO ₂	2004-01-01	2013-01-01
nl00237	51.4442	5.4448	Netherlands	Urban Traffic	NO ₂	2007-01-01	2014-01-01
nl00404	52.0771	4.2892	Netherlands	Urban Background	O ₃	2007-01-01	2018-01-01
nl00404	52.0771	4.2892	Netherlands	Urban Background	NO ₂	2007-01-01	2012-01-01
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nl00418	51.9142	4.4799	Netherlands	Urban Background	NO ₂	2003-01-01	2008-01-01
nl00636	52.1050	5.1245	Netherlands	Urban Traffic	NO ₂	2013-01-01	2018-01-01
nl00639	52.0677	5.1205	Netherlands	Urban Traffic	NO ₂	2006-01-01	2020-01-01
nl00639	52.0677	5.1205	Netherlands	Urban Traffic	O _x	2005-01-01	2010-01-01
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pl0008a	50.2646	18.9750	Poland	Urban Background	NO ₂	2008-01-01	2013-01-01
pl0012a	50.0577	19.9262	Poland	Urban Traffic	NO ₂	2007-01-01	2012-01-01
pl0039a	50.0693	20.0535	Poland	Urban Industrial	NO ₂	2013-01-01	2018-01-01
pl0048a	54.5608	18.4933	Poland	Urban Background	O ₃	2004-01-01	2009-01-01
pl0048a	54.5608	18.4933	Poland	Urban Background	NO ₂	2005-01-01	2018-01-01
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pl0052a	54.3803	18.6203	Poland	Urban Background	NO ₂	2003-01-01	2020-01-01
pt03070	38.8947	-9.1175	Portugal	Urban Background	O ₃	2006-01-01	2014-01-01
pt03071	38.7689	-9.1081	Portugal	Urban Background	NO ₂	2008-01-01	2020-01-01
pt03075	38.7203	-9.1458	Portugal	Urban Traffic	NO ₂	2008-01-01	2020-01-01
sk0001a	48.1247	17.1255	Slovakia	Urban Background	NO ₂	2004-01-01	2013-01-01
sk0001a	48.1247	17.1255	Slovakia	Urban Background	O _x	2012-01-01	2017-01-01
sk0001a	48.1247	17.1255	Slovakia	Urban Background	O ₃	2012-01-01	2017-01-01
sk0002a	48.1584	17.1289	Slovakia	Urban Traffic	NO ₂	2004-01-01	2015-01-01
sk0020a	49.2114	18.7712	Slovakia	Urban Background	O ₃	2014-01-01	2020-01-01
si0003a	46.0655	14.5127	Slovenia	Urban Background	O ₃	2007-01-01	2014-01-01
es0124a	40.4400	-3.6392	Spain	Urban Background	O ₃	2013-01-01	2019-01-01
es0692a	41.3705	2.1150	Spain	Urban Background	NO ₂	2006-01-01	2020-01-01
es0805a	43.2411	-2.8837	Spain	Urban Industrial	NO ₂	2011-01-01	2020-01-01
es0817a	37.3842	-5.9596	Spain	Urban Traffic	NO ₂	2013-01-01	2020-01-01
es1038a	43.3464	-4.0642	Spain	Urban Background	NO ₂	2008-01-01	2020-01-01
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es1047a	41.6514	-0.9161	Spain	Urban Traffic	NO ₂	2003-01-01	2008-01-01
es1047a	41.6514	-0.9161	Spain	Urban Traffic	O _x	2010-01-01	2018-01-01
es1072a	36.1594	-5.3484	Spain	Urban Industrial	O ₃	2003-01-01	2016-01-01
es1072a	36.1594	-5.3484	Spain	Urban Industrial	O _x	2003-01-01	2015-01-01
es1072a	36.1594	-5.3484	Spain	Urban Industrial	NO ₂	2014-01-01	2020-01-01
es1125a	41.7303	1.8253	Spain	Urban Traffic	NO ₂	2007-01-01	2018-01-01
es1131a	28.4622	-16.2619	Spain	Urban Industrial	O ₃	2006-01-01	2014-01-01
es1161a	42.6039	-5.5872	Spain	Urban Traffic	NO ₂	2005-01-01	2010-01-01
es1181a	39.4811	-0.4472	Spain	Urban Traffic	O ₃	2007-01-01	2014-01-01

es1182a	38.9667	-0.1900	Spain	Urban Traffic	O ₃	2012-01-01	2020-01-01
es1185a	39.6672	-0.2347	Spain	Urban Traffic	O ₃	2003-01-01	2010-01-01
es1225a	41.6158	0.6157	Spain	Urban Traffic	NO ₂	2003-01-01	2008-01-01
es1231a	41.4768	2.0890	Spain	Urban Background	NO ₂	2012-01-01	2020-01-01
es1231a	41.4768	2.0890	Spain	Urban Background	O _x	2006-01-01	2011-01-01
es1231a	41.4768	2.0890	Spain	Urban Background	O ₃	2005-01-01	2011-01-01
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es1239a	39.4561	-0.3758	Spain	Urban Traffic	NO ₂	2003-01-01	2013-01-01
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es1244a	43.2675	-2.9352	Spain	Urban Traffic	NO ₂	2005-01-01	2020-01-01
es1262a	41.5612	2.1014	Spain	Urban Traffic	NO ₂	2009-01-01	2020-01-01
es1268a	43.3583	-5.8664	Spain	Urban Traffic	O ₃	2006-01-01	2018-01-01
es1353a	43.2941	-5.6796	Spain	Urban Background	O ₃	2009-01-01	2018-01-01
es1358a	43.5378	-5.6461	Spain	Urban Traffic	O _x	2011-01-01	2016-01-01
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es1358a	43.5378	-5.6461	Spain	Urban Traffic	NO ₂	2009-01-01	2014-01-01
es1417a	42.1361	-0.4039	Spain	Urban Traffic	O ₃	2006-01-01	2013-01-01
es1421a	40.3364	-1.1067	Spain	Urban Background	O ₃	2006-01-01	2014-01-01
es1424a	43.5589	-5.9275	Spain	Urban Traffic	O ₃	2009-01-01	2018-01-01
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es1426a	40.4081	-3.6453	Spain	Urban Traffic	NO ₂	2013-01-01	2018-01-01
es1442a	43.0642	-2.4904	Spain	Urban Traffic	NO ₂	2004-01-01	2016-01-01
es1443a	42.3361	-3.6361	Spain	Urban Background	O ₃	2005-01-01	2010-01-01
es1453a	41.4474	2.2095	Spain	Urban Background	NO ₂	2003-01-01	2020-01-01
es1472a	42.8060	-1.6530	Spain	Urban Background	O ₃	2004-01-01	2014-01-01
es1480a	41.3987	2.1534	Spain	Urban Traffic	NO ₂	2005-01-01	2020-01-01
es1490a	43.1683	-2.6379	Spain	Urban Industrial	O ₃	2004-01-01	2012-01-01
es1490a	43.1683	-2.6379	Spain	Urban Industrial	NO ₂	2007-01-01	2012-01-01
es1490a	43.1683	-2.6379	Spain	Urban Industrial	O _x	2006-01-01	2016-01-01
es1492a	42.8561	-2.6678	Spain	Urban Traffic	NO ₂	2005-01-01	2012-01-01
es1494a	43.3220	-1.9607	Spain	Urban Traffic	NO ₂	2005-01-01	2020-01-01
es1529a	43.4678	-3.7903	Spain	Urban Background	NO ₂	2003-01-01	2020-01-01
es1530a	43.0119	-4.1356	Spain	Urban Background	O ₃	2008-01-01	2016-01-01
es1530a	43.0119	-4.1356	Spain	Urban Background	NO ₂	2007-01-01	2020-01-01
es1530a	43.0119	-4.1356	Spain	Urban Background	O _x	2007-01-01	2016-01-01
es1537a	40.6298	-3.1716	Spain	Urban Background	O ₃	2009-01-01	2014-01-01
es1537a	40.6298	-3.1716	Spain	Urban Background	O _x	2006-01-01	2013-01-01
es1537a	40.6298	-3.1716	Spain	Urban Background	NO ₂	2006-01-01	2011-01-01
se0001a	55.6064	13.0020	Sweden	Urban Background	O ₃	2011-01-01	2018-01-01
se0001a	55.6064	13.0020	Sweden	Urban Background	NO ₂	2005-01-01	2010-01-01
se0001a	55.6064	13.0020	Sweden	Urban Background	O _x	2011-01-01	2018-01-01
se0003a	59.3172	18.0487	Sweden	Urban Traffic	NO ₂	2013-01-01	2020-01-01
se0004a	57.7090	11.9702	Sweden	Urban Background	NO ₂	2006-01-01	2011-01-01
se0021a	57.7009	11.9946	Sweden	Urban Traffic	NO ₂	2004-01-01	2015-01-01
se0022a	59.3160	18.0578	Sweden	Urban Background	O ₃	2003-01-01	2017-01-01
se0022a	59.3160	18.0578	Sweden	Urban Background	O _x	2003-01-01	2017-01-01
se0022a	59.3160	18.0578	Sweden	Urban Background	NO ₂	2011-01-01	2016-01-01
se0027a	59.3408	18.0583	Sweden	Urban Traffic	NO ₂	2015-01-01	2020-01-01

ch0010a	47.3776	8.5304	Switzerland	Urban Background	O _x	2003-01-01	2020-01-01
ch0010a	47.3776	8.5304	Switzerland	Urban Background	O ₃	2003-01-01	2017-01-01
ch0010a	47.3776	8.5304	Switzerland	Urban Background	NO ₂	2003-01-01	2017-01-01
ch0011a	46.0111	8.9571	Switzerland	Urban Background	NO ₂	2011-01-01	2020-01-01
ch0011a	46.0111	8.9571	Switzerland	Urban Background	O _x	2003-01-01	2017-01-01
ch0011a	46.0111	8.9571	Switzerland	Urban Background	O ₃	2004-01-01	2017-01-01
ch0013a	47.3868	8.5398	Switzerland	Urban Traffic	O ₃	2003-01-01	2017-01-01
ch0013a	47.3868	8.5398	Switzerland	Urban Traffic	NO ₂	2003-01-01	2017-01-01
ch0013a	47.3868	8.5398	Switzerland	Urban Traffic	O _x	2003-01-01	2020-01-01
ch0017a	47.5659	7.5821	Switzerland	Urban Background	O ₃	2009-01-01	2017-01-01
ch0017a	47.5659	7.5821	Switzerland	Urban Background	NO ₂	2003-01-01	2020-01-01
ch0017a	47.5659	7.5821	Switzerland	Urban Background	O _x	2004-01-01	2020-01-01
ch0028a	46.5220	6.6396	Switzerland	Urban Traffic	O _x	2006-01-01	2020-01-01
ch0028a	46.5220	6.6396	Switzerland	Urban Traffic	O ₃	2009-01-01	2018-01-01
ch0028a	46.5220	6.6396	Switzerland	Urban Traffic	NO ₂	2005-01-01	2018-01-01
ch0031a	46.9510	7.4409	Switzerland	Urban Traffic	O _x	2003-01-01	2020-01-01
ch0031a	46.9510	7.4409	Switzerland	Urban Traffic	NO ₂	2003-01-01	2020-01-01
ch0031a	46.9510	7.4409	Switzerland	Urban Traffic	O ₃	2003-01-01	2017-01-01
1137	29.7337	-95.2576	United States Of America	Urban	NO ₂	2006-01-01	2017-01-01
1138	29.6700	-95.1285	United States Of America	Urban	O ₃	2010-01-01	2015-01-01
1144	29.7680	-95.2206	United States Of America	Suburban	NO ₂	2004-01-01	2012-01-01
1162	29.9011	-95.3261	United States Of America	Suburban	NO ₂	2009-01-01	2014-01-01
1168	29.8342	-95.4892	United States Of America	Suburban	NO ₂	2006-01-01	2012-01-01
1206	34.8940	-117.0248	United States Of America	Urban	NO ₂	2008-01-01	2019-01-01
1369	33.4838	-112.1426	United States Of America	Suburban	NO ₂	2008-01-01	2013-01-01
14337	33.5603	-112.0662	United States Of America	Suburban	O ₃	2004-01-01	2014-01-01
14340	33.7064	-111.8558	United States Of America	Suburban	O ₃	2004-01-01	2014-01-01
14341	33.4580	-112.0466	United States Of America	Urban	NO ₂	2006-01-01	2011-01-01
14348	32.2044	-110.8781	United States Of America	Suburban	NO ₂	2007-01-01	2015-01-01
14348	32.2044	-110.8781	United States Of America	Suburban	O ₃	2010-01-01	2017-01-01
14348	32.2044	-110.8781	United States Of America	Suburban	O _x	2011-01-01	2017-01-01
14356	34.7562	-92.2813	United States Of America	Urban	O ₃	2005-01-01	2010-01-01
14365	37.9360	-122.0262	United States Of America	Suburban	NO ₂	2004-01-01	2009-01-01
14365	37.9360	-122.0262	United States Of America	Suburban	O ₃	2008-01-01	2014-01-01
14365	37.9360	-122.0262	United States Of America	Suburban	O _x	2014-01-01	2019-01-01
14373	36.8416	-119.8747	United States Of America	Suburban	O ₃	2003-01-01	2010-01-01
14382	35.5036	-119.2726	United States Of America	Suburban	O ₃	2007-01-01	2016-01-01
14386	34.1444	-117.8504	United States Of America	Suburban	O _x	2005-01-01	2010-01-01
14386	34.1444	-117.8504	United States Of America	Suburban	NO ₂	2010-01-01	2019-01-01
14386	34.1444	-117.8504	United States Of America	Suburban	O ₃	2003-01-01	2008-01-01
14388	34.0666	-118.2269	United States Of America	Urban	NO ₂	2005-01-01	2010-01-01
14389	34.1992	-118.5328	United States Of America	Suburban	NO ₂	2005-01-01	2014-01-01
14392	34.0670	-117.7514	United States Of America	Suburban	NO ₂	2005-01-01	2010-01-01
14400	37.9723	-122.5200	United States Of America	Urban	O ₃	2009-01-01	2017-01-01
14400	37.9723	-122.5200	United States Of America	Urban	NO ₂	2004-01-01	2013-01-01
14400	37.9723	-122.5200	United States Of America	Urban	O _x	2003-01-01	2008-01-01
14422	33.8528	-116.5410	United States Of America	Suburban	NO ₂	2004-01-01	2017-01-01
14422	33.8528	-116.5410	United States Of America	Suburban	O _x	2004-01-01	2016-01-01
14422	33.8528	-116.5410	United States Of America	Suburban	O ₃	2003-01-01	2014-01-01

14423	33.9996	-117.4160	United States Of America	Suburban	NO ₂	2003-01-01	2009-01-01
14432	34.1000	-117.4920	United States Of America	Suburban	NO ₂	2009-01-01	2019-01-01
14433	34.4164	-117.2858	United States Of America	Suburban	O ₃	2008-01-01	2013-01-01
14434	34.0598	-117.1473	United States Of America	Suburban	O ₃	2005-01-01	2010-01-01
14442	37.7659	-122.3990	United States Of America	Urban	NO ₂	2003-01-01	2017-01-01
14442	37.7659	-122.3990	United States Of America	Urban	O ₃	2013-01-01	2018-01-01
14442	37.7659	-122.3990	United States Of America	Urban	O _x	2003-01-01	2018-01-01
14448	35.3663	-120.8427	United States Of America	Urban	O ₃	2003-01-01	2009-01-01
14451	37.4829	-122.2034	United States Of America	Suburban	NO ₂	2003-01-01	2013-01-01
14451	37.4829	-122.2034	United States Of America	Suburban	O _x	2003-01-01	2017-01-01
14451	37.4829	-122.2034	United States Of America	Suburban	O ₃	2003-01-01	2014-01-01
14470	34.6378	-120.4575	United States Of America	Urban	NO ₂	2003-01-01	2015-01-01
14490	39.1388	-121.6186	United States Of America	Suburban	O ₃	2006-01-01	2011-01-01
14519	40.5775	-105.0789	United States Of America	Suburban	O ₃	2005-01-01	2015-01-01
14526	41.7847	-72.6317	United States Of America	Suburban	NO ₂	2003-01-01	2010-01-01
14540	28.3108	-80.6153	United States Of America	Suburban	O ₃	2003-01-01	2008-01-01
14544	26.0876	-80.1112	United States Of America	Suburban	O _x	2006-01-01	2016-01-01
14544	26.0876	-80.1112	United States Of America	Suburban	NO ₂	2003-01-01	2009-01-01
14544	26.0876	-80.1112	United States Of America	Suburban	O ₃	2003-01-01	2008-01-01
14547	30.5254	-87.2036	United States Of America	Suburban	O ₃	2005-01-01	2010-01-01
14548	30.3681	-87.2710	United States Of America	Suburban	O ₃	2005-01-01	2016-01-01
14550	27.9284	-82.4545	United States Of America	Suburban	O ₃	2003-01-01	2017-01-01
14551	27.8925	-82.5384	United States Of America	Suburban	O ₃	2004-01-01	2010-01-01
14557	25.7329	-80.1618	United States Of America	Suburban	NO ₂	2008-01-01	2015-01-01
14561	28.5964	-81.3625	United States Of America	Urban	O ₃	2004-01-01	2011-01-01
14561	28.5964	-81.3625	United States Of America	Urban	O _x	2004-01-01	2012-01-01
14561	28.5964	-81.3625	United States Of America	Urban	NO ₂	2008-01-01	2013-01-01
14564	27.9467	-82.7318	United States Of America	Suburban	O ₃	2004-01-01	2016-01-01
14565	27.7859	-82.7399	United States Of America	Suburban	NO ₂	2004-01-01	2010-01-01
14565	27.7859	-82.7399	United States Of America	Suburban	O _x	2004-01-01	2016-01-01
14565	27.7859	-82.7399	United States Of America	Suburban	O ₃	2004-01-01	2010-01-01
14567	27.3073	-82.5704	United States Of America	Suburban	O ₃	2004-01-01	2010-01-01
14568	28.7461	-81.3106	United States Of America	Suburban	O ₃	2010-01-01	2016-01-01
14613	38.6120	-90.1605	United States Of America	Suburban	NO ₂	2007-01-01	2012-01-01
14661	37.7808	-87.0753	United States Of America	Suburban	NO ₂	2003-01-01	2008-01-01
14664	38.0650	-84.4976	United States Of America	Suburban	NO ₂	2008-01-01	2018-01-01
14675	37.0582	-88.5725	United States Of America	Suburban	NO ₂	2009-01-01	2019-01-01
14682	30.1403	-93.3684	United States Of America	Suburban	O ₃	2010-01-01	2015-01-01
14691	30.0412	-90.2728	United States Of America	Suburban	NO ₂	2003-01-01	2009-01-01
14701	30.5006	-91.2136	United States Of America	Suburban	NO ₂	2008-01-01	2016-01-01
14729	42.1944	-72.5551	United States Of America	Suburban	NO ₂	2003-01-01	2011-01-01
1474	33.4797	-111.9172	United States Of America	Suburban	O ₃	2014-01-01	2019-01-01
14825	35.1343	-106.5852	United States Of America	Urban	O _x	2004-01-01	2018-01-01
14825	35.1343	-106.5852	United States Of America	Urban	O ₃	2014-01-01	2019-01-01
14825	35.1343	-106.5852	United States Of America	Urban	NO ₂	2003-01-01	2011-01-01
14911	35.3201	-97.4841	United States Of America	Suburban	O ₃	2011-01-01	2017-01-01
14914	35.6141	-97.4751	United States Of America	Suburban	O ₃	2007-01-01	2013-01-01
14925	40.7478	-80.3164	United States Of America	Urban	NO ₂	2009-01-01	2018-01-01
14929	40.3097	-78.9150	United States Of America	Urban	NO ₂	2009-01-01	2018-01-01

14931	42.1418	-80.0386	United States Of America	Suburban	NO ₂	2008-01-01	2017-01-01
14945	40.1467	-79.9022	United States Of America	Suburban	NO ₂	2014-01-01	2019-01-01
14972	36.2051	-86.7447	United States Of America	Urban	NO ₂	2004-01-01	2009-01-01
14988	29.5151	-98.6202	United States Of America	Suburban	O ₃	2004-01-01	2014-01-01
15006	30.0364	-94.0711	United States Of America	Suburban	O _x	2006-01-01	2019-01-01
15006	30.0364	-94.0711	United States Of America	Suburban	O ₃	2005-01-01	2019-01-01
15006	30.0364	-94.0711	United States Of America	Suburban	NO ₂	2003-01-01	2017-01-01
15007	29.8975	-93.9911	United States Of America	Urban	O ₃	2005-01-01	2010-01-01
15009	27.8324	-97.5554	United States Of America	Suburban	O ₃	2005-01-01	2012-01-01
15010	30.0853	-93.7613	United States Of America	Urban	O ₃	2003-01-01	2012-01-01
15024	38.8577	-77.0592	United States Of America	Urban	NO ₂	2003-01-01	2009-01-01
15026	37.3444	-77.2592	United States Of America	Suburban	NO ₂	2007-01-01	2018-01-01
15034	38.8529	-77.6346	United States Of America	Suburban	NO ₂	2003-01-01	2009-01-01
15035	37.2834	-79.8845	United States Of America	Suburban	NO ₂	2005-01-01	2010-01-01
15164	32.2952	-110.9823	United States Of America	Urban	O _x	2008-01-01	2014-01-01
15164	32.2952	-110.9823	United States Of America	Urban	NO ₂	2003-01-01	2011-01-01
15164	32.2952	-110.9823	United States Of America	Urban	O ₃	2003-01-01	2012-01-01
15190	39.2335	-121.0556	United States Of America	Suburban	O ₃	2010-01-01	2018-01-01
15197	33.9209	-116.8584	United States Of America	Suburban	NO ₂	2011-01-01	2019-01-01
15197	33.9209	-116.8584	United States Of America	Suburban	O _x	2008-01-01	2017-01-01
15197	33.9209	-116.8584	United States Of America	Suburban	O ₃	2010-01-01	2015-01-01
15210	34.4455	-119.8284	United States Of America	Suburban	O ₃	2007-01-01	2013-01-01
15219	37.4883	-120.8360	United States Of America	Suburban	NO ₂	2008-01-01	2018-01-01
15240	39.7437	-105.1780	United States Of America	Suburban	O ₃	2006-01-01	2011-01-01
15285	29.1705	-82.1006	United States Of America	Urban	O ₃	2004-01-01	2012-01-01
15288	28.3475	-81.6365	United States Of America	Suburban	O ₃	2004-01-01	2019-01-01
15291	28.1956	-82.7563	United States Of America	Suburban	O ₃	2004-01-01	2010-01-01
15292	27.9398	-82.0001	United States Of America	Suburban	O ₃	2003-01-01	2008-01-01
15293	28.0289	-81.9722	United States Of America	Suburban	O ₃	2012-01-01	2017-01-01
15295	29.2067	-81.0525	United States Of America	Suburban	O ₃	2003-01-01	2008-01-01
15310	21.3238	-158.0886	United States Of America	Suburban	NO ₂	2005-01-01	2014-01-01
15316	41.9652	-87.8763	United States Of America	Suburban	NO ₂	2009-01-01	2018-01-01
15357	39.1172	-94.6356	United States Of America	Urban	NO ₂	2005-01-01	2010-01-01
15376	30.4620	-91.1792	United States Of America	Urban	NO ₂	2008-01-01	2016-01-01
15376	30.4620	-91.1792	United States Of America	Urban	O ₃	2010-01-01	2019-01-01
15376	30.4620	-91.1792	United States Of America	Urban	O _x	2010-01-01	2017-01-01
15454	31.7962	-106.5844	United States Of America	Suburban	NO ₂	2009-01-01	2018-01-01
15454	31.7962	-106.5844	United States Of America	Suburban	O _x	2003-01-01	2018-01-01
15454	31.7962	-106.5844	United States Of America	Suburban	O ₃	2003-01-01	2011-01-01
15467	42.4996	-79.3188	United States Of America	Urban	O ₃	2003-01-01	2017-01-01
15489	35.2401	-80.7857	United States Of America	Urban	NO ₂	2003-01-01	2008-01-01
15496	46.9338	-96.8554	United States Of America	Suburban	O ₃	2012-01-01	2017-01-01
15496	46.9338	-96.8554	United States Of America	Suburban	NO ₂	2007-01-01	2017-01-01
15496	46.9338	-96.8554	United States Of America	Suburban	O _x	2012-01-01	2017-01-01
15502	41.4921	-81.6784	United States Of America	Urban	NO ₂	2006-01-01	2015-01-01
15560	33.1324	-96.7864	United States Of America	Suburban	O ₃	2005-01-01	2014-01-01
15594	40.7364	-111.8722	United States Of America	Suburban	NO ₂	2003-01-01	2009-01-01
15609	39.0247	-77.4892	United States Of America	Suburban	NO ₂	2003-01-01	2008-01-01
16152	39.2977	-76.6046	United States Of America	Urban	NO ₂	2003-01-01	2008-01-01

16767	43.6081	-72.9828	United States Of America	Urban	NO ₂	2003-01-01	2012-01-01
1692	38.9218	-77.0132	United States Of America	Urban	O _x	2003-01-01	2012-01-01
1692	38.9218	-77.0132	United States Of America	Urban	O ₃	2003-01-01	2012-01-01
1692	38.9218	-77.0132	United States Of America	Urban	NO ₂	2003-01-01	2015-01-01
17084	42.3489	-71.0972	United States Of America	Urban	NO ₂	2011-01-01	2016-01-01
17217	42.8769	-78.8095	United States Of America	Urban	NO ₂	2003-01-01	2015-01-01
1811	37.9818	-120.3786	United States Of America	Urban	O ₃	2005-01-01	2016-01-01
1918	40.6414	-74.2084	United States Of America	Suburban	NO ₂	2003-01-01	2010-01-01
1959	36.1734	-115.3327	United States Of America	Suburban	O ₃	2006-01-01	2019-01-01
1969	27.3503	-82.4797	United States Of America	Suburban	O ₃	2004-01-01	2016-01-01
2139	32.9225	-97.2821	United States Of America	Suburban	O ₃	2011-01-01	2017-01-01
2202	32.8423	-116.7683	United States Of America	Suburban	O ₃	2006-01-01	2019-01-01
2235	38.6138	-121.3680	United States Of America	Suburban	O ₃	2004-01-01	2018-01-01
2306	39.9653	-76.6994	United States Of America	Suburban	NO ₂	2013-01-01	2018-01-01
2401	36.1698	-115.2630	United States Of America	Suburban	O ₃	2007-01-01	2016-01-01
2431	40.6281	-75.3411	United States Of America	Suburban	NO ₂	2004-01-01	2018-01-01
2442	40.6703	-74.1261	United States Of America	Urban	NO ₂	2003-01-01	2010-01-01
2464	37.6875	-121.7842	United States Of America	Urban	O _x	2009-01-01	2016-01-01
2464	37.6875	-121.7842	United States Of America	Urban	NO ₂	2003-01-01	2012-01-01
2464	37.6875	-121.7842	United States Of America	Urban	O ₃	2008-01-01	2014-01-01
2479	38.1025	-122.2380	United States Of America	Urban	O _x	2003-01-01	2011-01-01
2479	38.1025	-122.2380	United States Of America	Urban	O ₃	2003-01-01	2012-01-01
2479	38.1025	-122.2380	United States Of America	Urban	NO ₂	2011-01-01	2017-01-01
2600	39.8356	-75.3725	United States Of America	Urban	NO ₂	2009-01-01	2019-01-01
2606	41.8553	-87.7525	United States Of America	Suburban	NO ₂	2003-01-01	2013-01-01
2687	33.2170	-117.3962	United States Of America	Suburban	O ₃	2004-01-01	2015-01-01
2758	26.2262	-98.2911	United States Of America	Suburban	O ₃	2009-01-01	2015-01-01
2799	32.6312	-117.0591	United States Of America	Suburban	O ₃	2004-01-01	2011-01-01
3104	32.9192	-96.8085	United States Of America	Suburban	O ₃	2007-01-01	2013-01-01
6313	37.6422	-120.9942	United States Of America	Urban	O ₃	2007-01-01	2012-01-01
6315	35.4380	-119.0168	United States Of America	Suburban	O ₃	2006-01-01	2017-01-01
6317	38.3426	-120.7644	United States Of America	Suburban	O ₃	2003-01-01	2009-01-01
6319	35.6147	-120.6569	United States Of America	Suburban	O ₃	2013-01-01	2019-01-01
8024	33.6765	-117.3310	United States Of America	Suburban	O _x	2007-01-01	2015-01-01
8024	33.6765	-117.3310	United States Of America	Suburban	NO ₂	2004-01-01	2010-01-01
8024	33.6765	-117.3310	United States Of America	Suburban	O ₃	2008-01-01	2015-01-01
8035	39.6453	-119.8400	United States Of America	Urban	O ₃	2005-01-01	2017-01-01
8070	34.4481	-119.2313	United States Of America	Suburban	O ₃	2005-01-01	2012-01-01
8089	34.1326	-118.1271	United States Of America	Urban	NO ₂	2003-01-01	2014-01-01
8098	38.7253	-120.8219	United States Of America	Suburban	O ₃	2003-01-01	2012-01-01
8138	38.7464	-121.2650	United States Of America	Suburban	O ₃	2003-01-01	2011-01-01
8138	38.7464	-121.2650	United States Of America	Suburban	O _x	2003-01-01	2011-01-01
8138	38.7464	-121.2650	United States Of America	Suburban	NO ₂	2011-01-01	2016-01-01
8156	36.4819	-121.7333	United States Of America	Suburban	O ₃	2004-01-01	2016-01-01
8163	34.1067	-117.2741	United States Of America	Suburban	NO ₂	2010-01-01	2019-01-01
8169	32.6762	-115.4831	United States Of America	Suburban	O ₃	2004-01-01	2019-01-01
8169	32.6762	-115.4831	United States Of America	Suburban	O _x	2004-01-01	2017-01-01
8169	32.6762	-115.4831	United States Of America	Suburban	NO ₂	2004-01-01	2019-01-01
8172	36.9833	-121.9882	United States Of America	Suburban	O ₃	2005-01-01	2017-01-01

8197	34.2763	-118.6837	United States Of America	Suburban	O _x	2005-01-01	2012-01-01
8197	34.2763	-118.6837	United States Of America	Suburban	O ₃	2007-01-01	2012-01-01
8197	34.2763	-118.6837	United States Of America	Suburban	NO ₂	2005-01-01	2011-01-01
8227	34.1365	-117.9240	United States Of America	Suburban	O _x	2004-01-01	2017-01-01
8227	34.1365	-117.9240	United States Of America	Suburban	NO ₂	2004-01-01	2009-01-01
8227	34.1365	-117.9240	United States Of America	Suburban	O ₃	2011-01-01	2018-01-01
8241	34.2102	-118.8705	United States Of America	Suburban	O ₃	2005-01-01	2012-01-01
8249	34.1037	-117.6291	United States Of America	Urban	NO ₂	2003-01-01	2016-01-01
gb0421a	54.6054	-1.2750	United_kingdom	Urban Industrial	NO ₂	2014-01-01	2020-01-01
gb0538a	53.4106	-1.3961	United_kingdom	Urban Background	NO ₂	2005-01-01	2016-01-01
gb0566a	51.5223	-0.1259	United_kingdom	Urban Background	O ₃	2010-01-01	2016-01-01
gb0566a	51.5223	-0.1259	United_kingdom	Urban Background	NO ₂	2003-01-01	2016-01-01
gb0566a	51.5223	-0.1259	United_kingdom	Urban Background	O _x	2003-01-01	2016-01-01
gb0567a	54.5996	-5.9288	United_kingdom	Urban Background	O ₃	2008-01-01	2020-01-01
gb0568a	54.9782	-1.6105	United_kingdom	Urban Background	NO ₂	2008-01-01	2019-01-01
gb0568a	54.9782	-1.6105	United_kingdom	Urban Background	O _x	2009-01-01	2014-01-01
gb0568a	54.9782	-1.6105	United_kingdom	Urban Background	O ₃	2008-01-01	2016-01-01
gb0580a	51.4818	-3.1762	United_kingdom	Urban Background	O ₃	2010-01-01	2016-01-01
gb0580a	51.4818	-3.1762	United_kingdom	Urban Background	NO ₂	2011-01-01	2020-01-01
gb0580a	51.4818	-3.1762	United_kingdom	Urban Background	O _x	2010-01-01	2016-01-01
gb0583a	54.5693	-1.2209	United_kingdom	Urban Industrial	O ₃	2005-01-01	2014-01-01
gb0584a	53.8038	-1.5465	United_kingdom	Urban Background	O _x	2009-01-01	2015-01-01
gb0584a	53.8038	-1.5465	United_kingdom	Urban Background	NO ₂	2004-01-01	2015-01-01
gb0584a	53.8038	-1.5465	United_kingdom	Urban Background	O ₃	2009-01-01	2016-01-01
gb0598a	50.9081	-1.3958	United_kingdom	Urban Background	O ₃	2007-01-01	2020-01-01
gb0598a	50.9081	-1.3958	United_kingdom	Urban Background	O _x	2005-01-01	2012-01-01
gb0598a	50.9081	-1.3958	United_kingdom	Urban Background	NO ₂	2006-01-01	2011-01-01
gb0613a	53.4815	-2.2379	United_kingdom	Urban Background	O ₃	2007-01-01	2016-01-01
gb0613a	53.4815	-2.2379	United_kingdom	Urban Background	NO ₂	2010-01-01	2020-01-01
gb0613a	53.4815	-2.2379	United_kingdom	Urban Background	O _x	2007-01-01	2012-01-01
gb0620a	51.5210	-0.2135	United_kingdom	Urban Background	NO ₂	2012-01-01	2020-01-01
gb0624a	51.5225	-0.0422	United_kingdom	Urban Traffic	NO ₂	2013-01-01	2019-01-01
gb0637a	51.5993	-0.0682	United_kingdom	Urban Traffic	NO ₂	2009-01-01	2014-01-01
gb0642a	51.4963	-0.4609	United_kingdom	Urban Background	NO ₂	2011-01-01	2020-01-01
gb0642a	51.4963	-0.4609	United_kingdom	Urban Background	O ₃	2009-01-01	2020-01-01
gb0642a	51.4963	-0.4609	United_kingdom	Urban Background	O _x	2004-01-01	2014-01-01
gb0646a	52.9547	-1.1464	United_kingdom	Urban Background	O _x	2003-01-01	2016-01-01
gb0646a	52.9547	-1.1464	United_kingdom	Urban Background	NO ₂	2010-01-01	2020-01-01
gb0646a	52.9547	-1.1464	United_kingdom	Urban Background	O ₃	2009-01-01	2016-01-01
gb0657a	55.8592	-4.2589	United_kingdom	Urban Traffic	NO ₂	2008-01-01	2020-01-01
gb0681a	53.5629	-1.5104	United_kingdom	Urban Background	O ₃	2010-01-01	2015-01-01
gb0681a	53.5629	-1.5104	United_kingdom	Urban Background	O _x	2010-01-01	2015-01-01
gb0681a	53.5629	-1.5104	United_kingdom	Urban Background	NO ₂	2010-01-01	2020-01-01
gb0682a	51.5225	-0.1546	United_kingdom	Urban Traffic	NO ₂	2003-01-01	2019-01-01

Table S2. Time series removed after visual inspection

Station ID	Species
bg0013a	O ₃
bg0043a	O ₃
bg0040a	NO ₂
bg0052a	O ₃
es1529a	O ₃
es1529a	O _x
gr0030a	O ₃
it0963a	NO ₂
pt03072	NO ₂
gr0031a	O _x
ie0028a	NO ₂