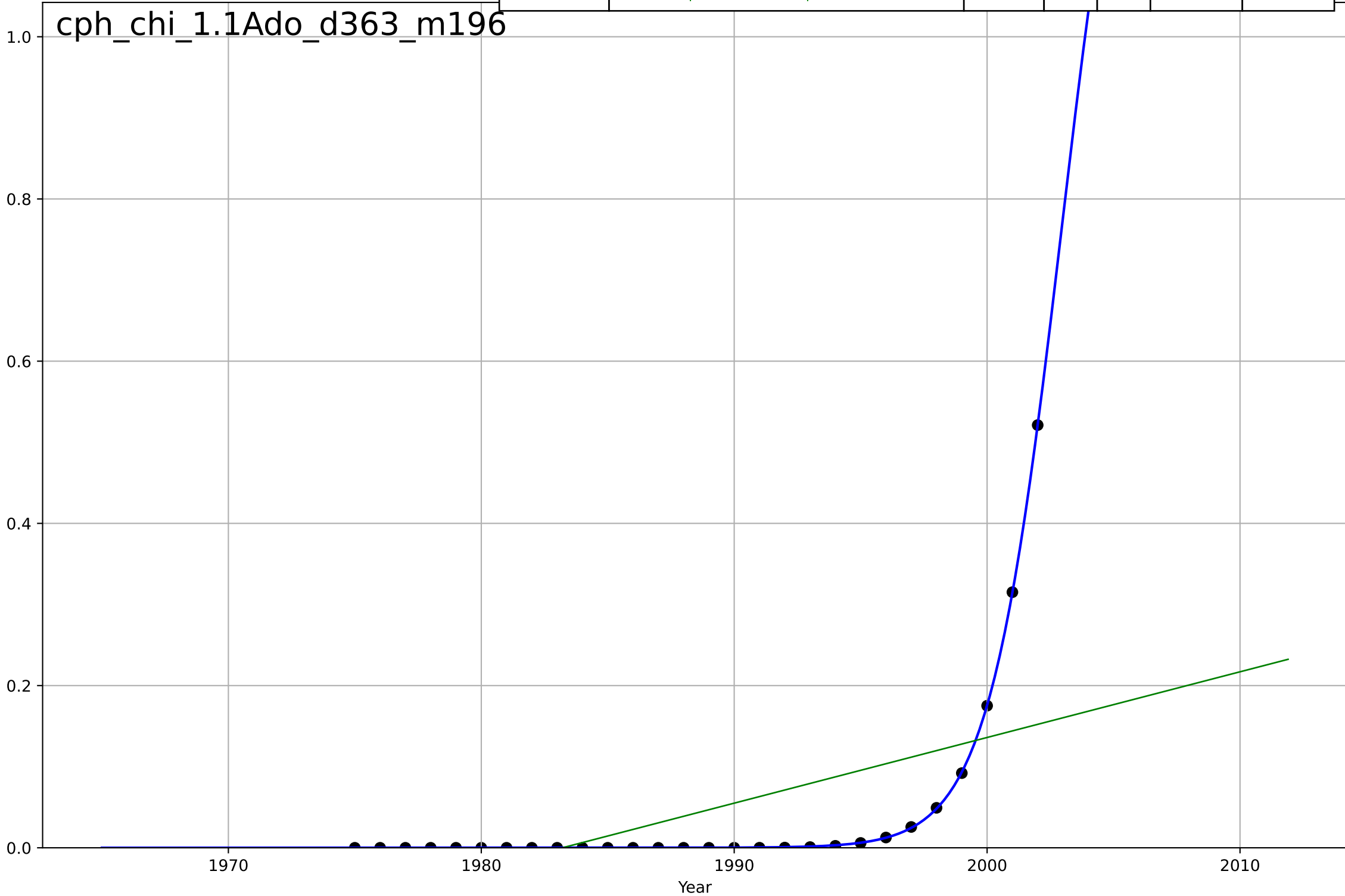


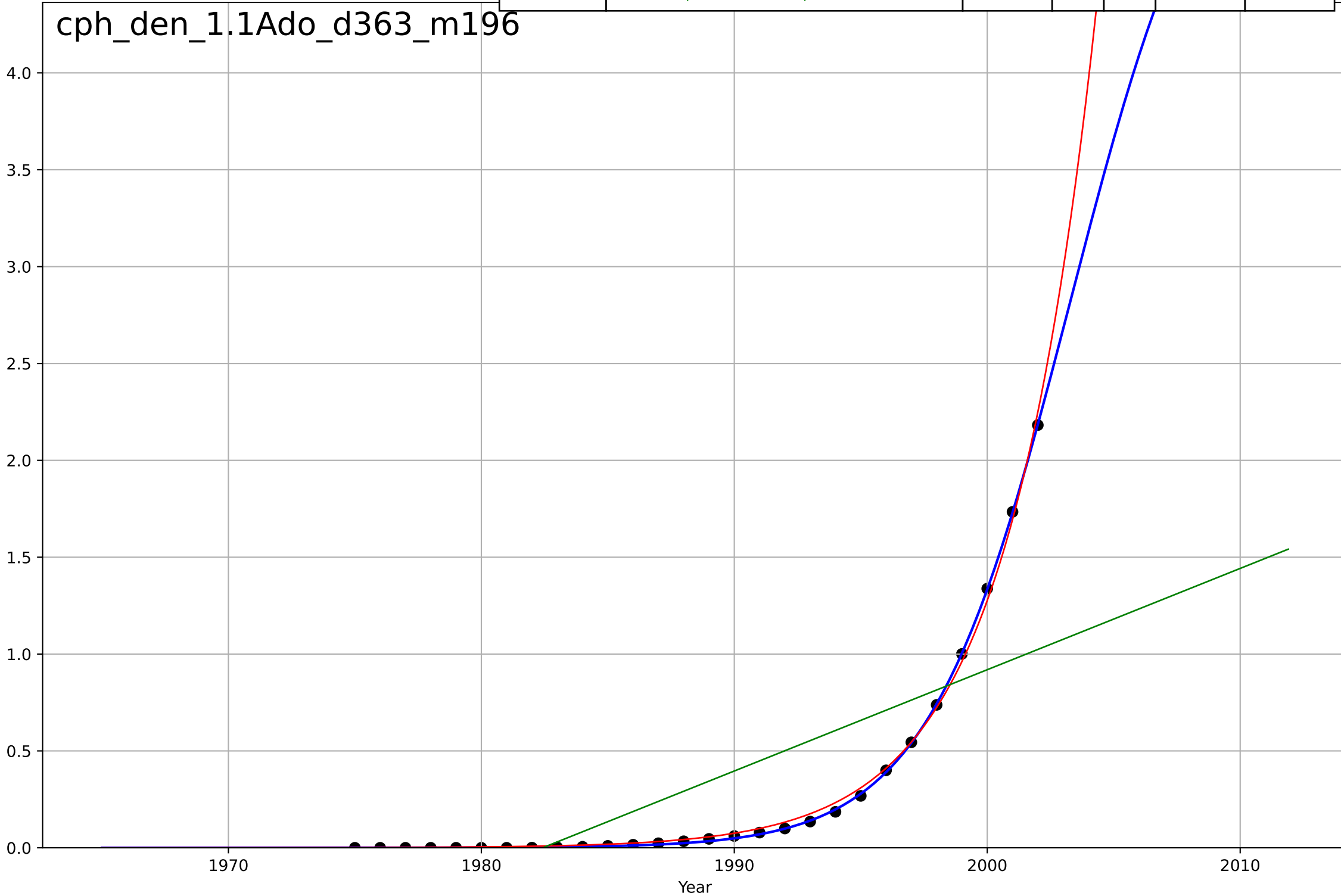
cellphones
China
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=6.36, K=1.53e+09$	0.691	1	1	$4.63e+05$	$2.75e+05$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-1.61e+10, \text{slope}=8.1e+06$	$8.1e+06$	0.331	0.278	$9.3e+07$	$6.33e+07$



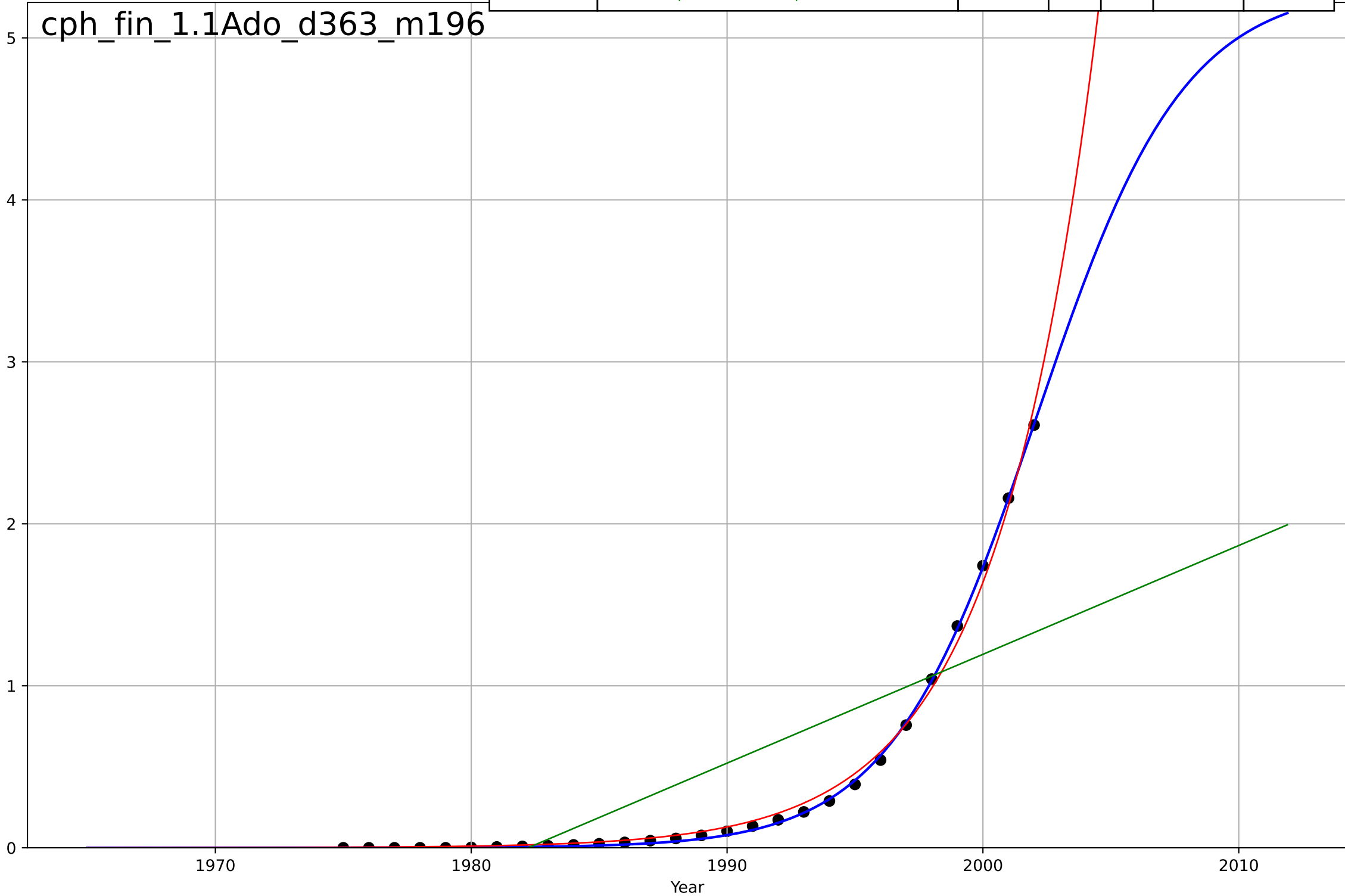
cellphones
Denmark
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=12.3, K=5.64e+07$	0.357	1	1	$6.03e+04$	$4.53e+04$
Exponential	$6.19e-13 \cdot \exp(0.283 \cdot (x-1843))$	0.283	0.998	0.998	$2.66e+05$	$1.86e+05$
Linear	$\text{intercept}=-1.04e+09, \text{slope}=5.23e+05$	$5.23e+05$	0.563	0.528	$3.72e+06$	$2.94e+06$



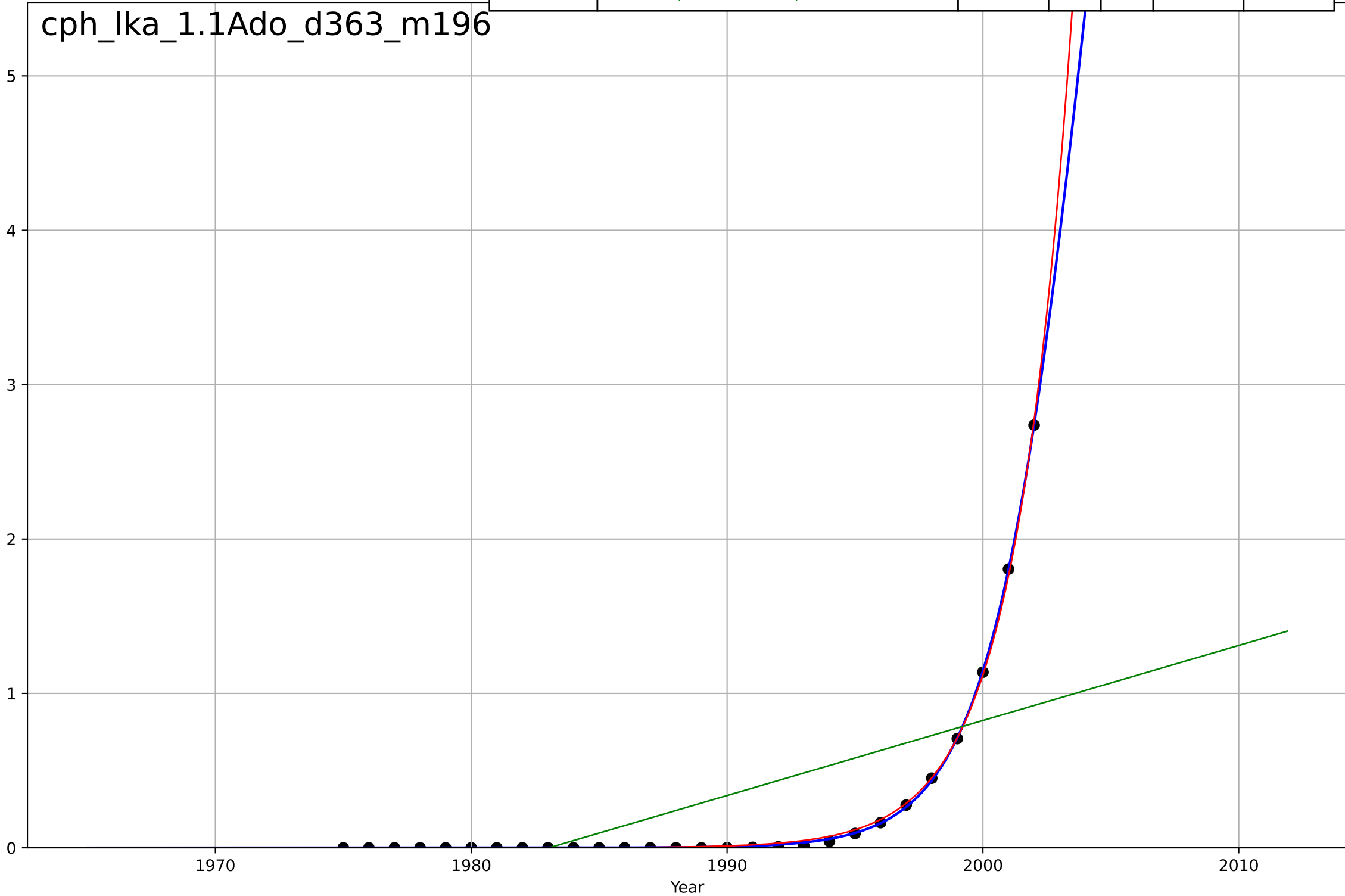
cellphones
Finland
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=12.6, K=5.32e+07$	0.348	1	1	$1.38e+05$	$1.07e+05$
Exponential	$4.1e-12 \cdot \exp(0.255 \cdot (x-1832))$	0.255	0.996	0.995	$4.59e+05$	$3.27e+05$
Linear	$\text{intercept}=-1.33e+09, \text{slope}=6.72e+05$	$6.72e+05$	0.602	0.57	$4.41e+06$	$3.56e+06$



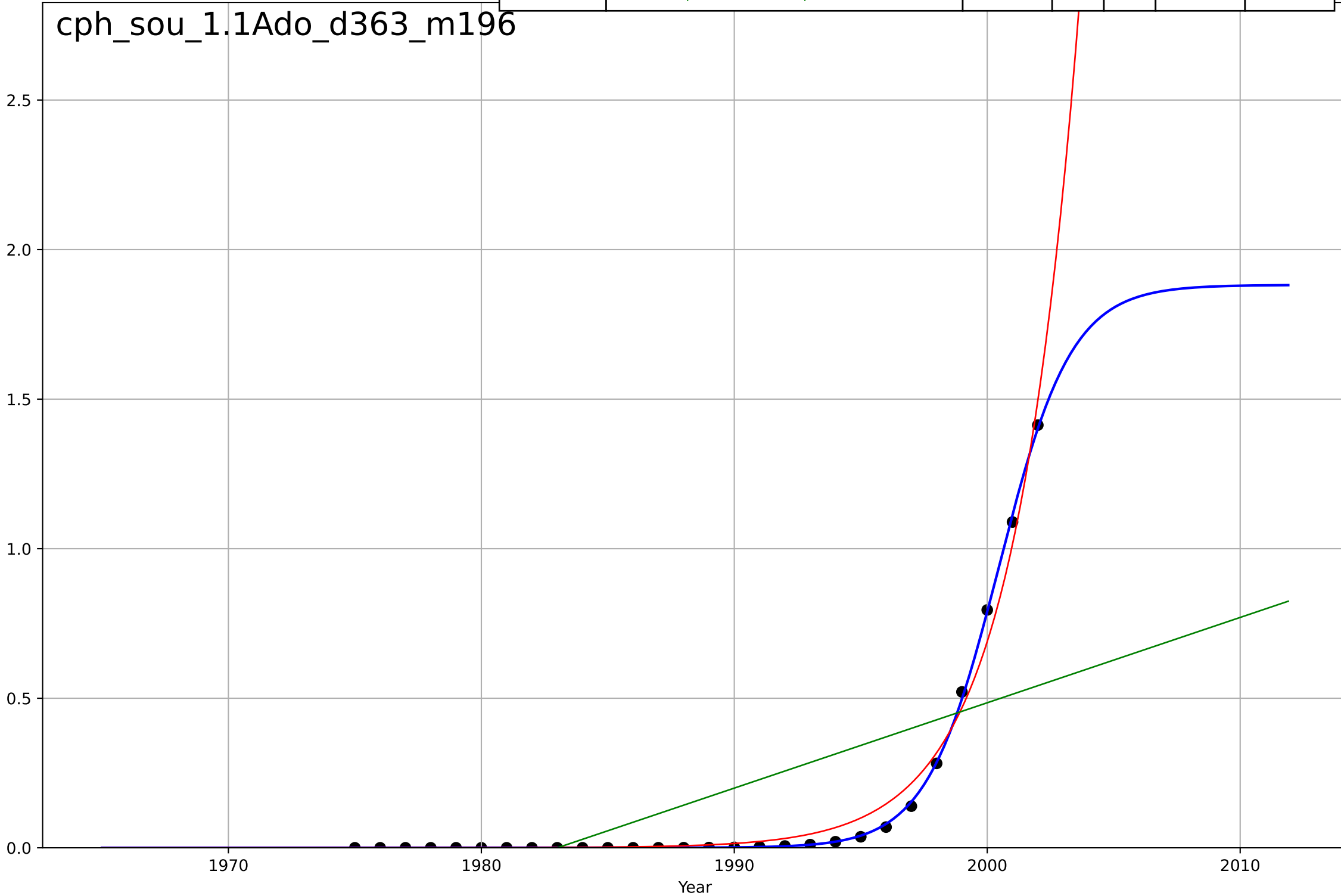
cellphones
Sri Lanka
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=8.53, K=1.19e+07$	0.515	1	1	$7.4e+03$	$4.55e+03$
Exponential	$3.63e-16 \cdot \exp(0.452 \cdot (x-1891))$	0.452	0.999	0.999	$1.65e+04$	$1.05e+04$
Linear	$\text{intercept}=-9.64e+07, \text{slope}=4.86e+04$	$4.86e+04$	0.396	0.348	$4.85e+05$	$3.45e+05$



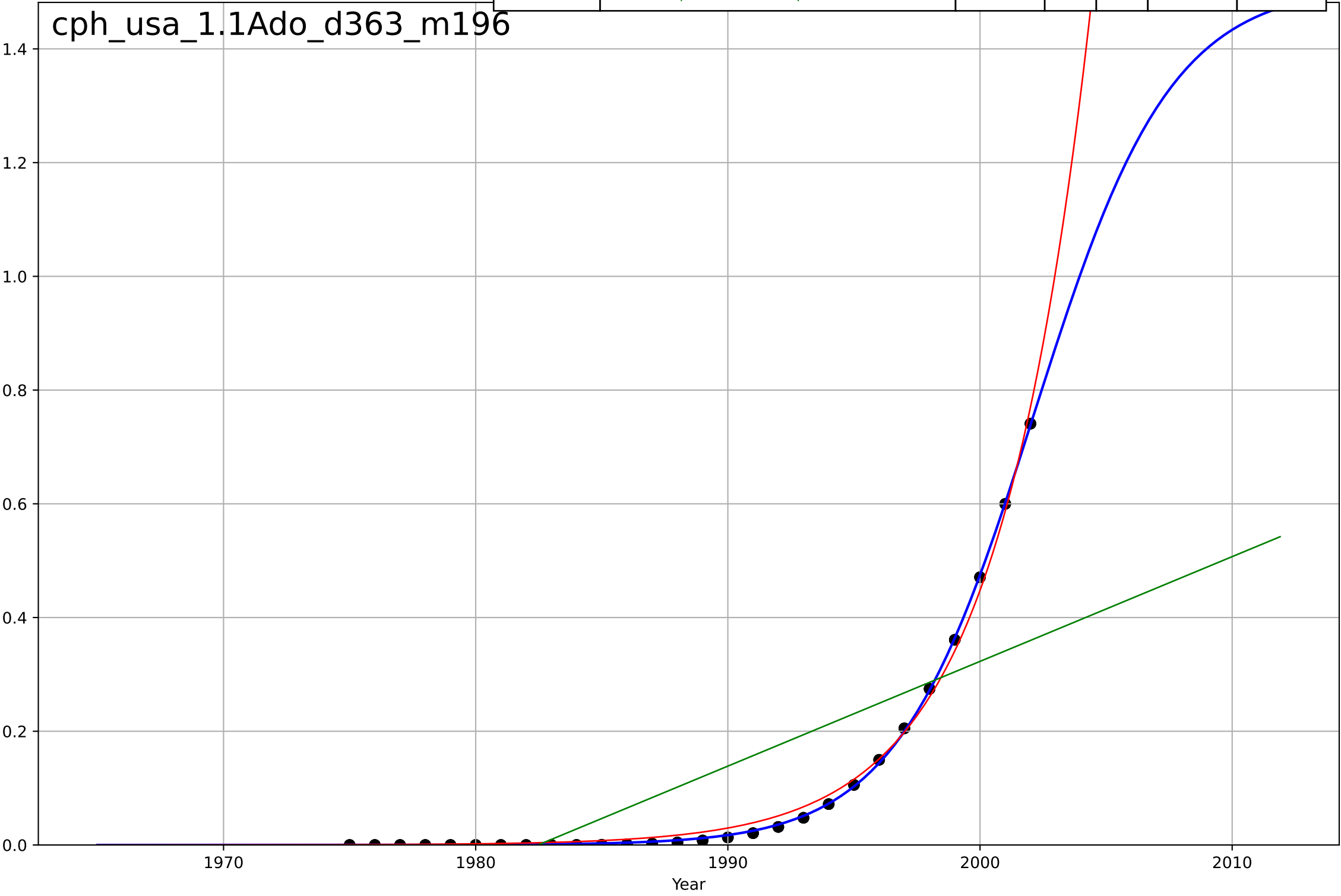
cellphones
South Korea
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=6.3, K=1.88e+08$	0.698	1	0.999	$7.82e+05$	$3.61e+05$
Exponential	$2.63e-17 \cdot \exp(0.387 \cdot (x-1855))$	0.387	0.986	0.985	$4.14e+06$	$2.62e+06$
Linear	$\text{intercept}=-5.66e+09, \text{slope}=2.85e+06$	$2.85e+06$	0.424	0.378	$2.68e+07$	$2.04e+07$



cellphones
United States
1.1 Adoption over Time
Cumulative Calculation
-

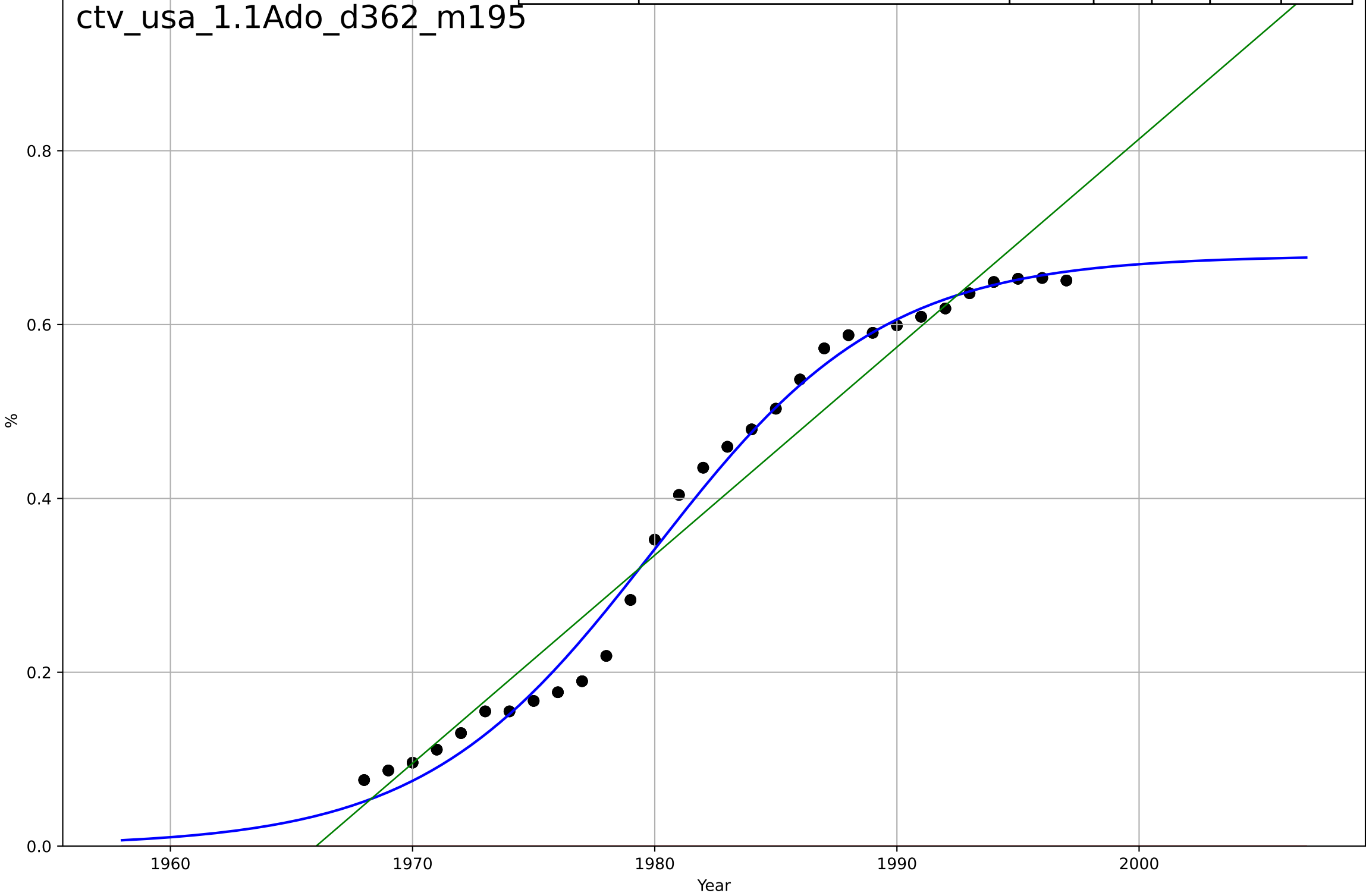
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, D_t=12, K=1.51e+09$	0.367	1	1	$2.94e+06$	$2.41e+06$
Exponential	$1.08e-34 \cdot \exp(0.271 \cdot (x-1638))$	0.271	0.996	0.996	$1.28e+07$	$1.01e+07$
Linear	$\text{intercept}=-3.65e+10, \text{slope}=1.84e+07$	$1.84e+07$	0.576	0.566	$1.28e+08$	$1.02e+08$



cable tv
United States
1.1 Adoption over Time
Share of Households
%

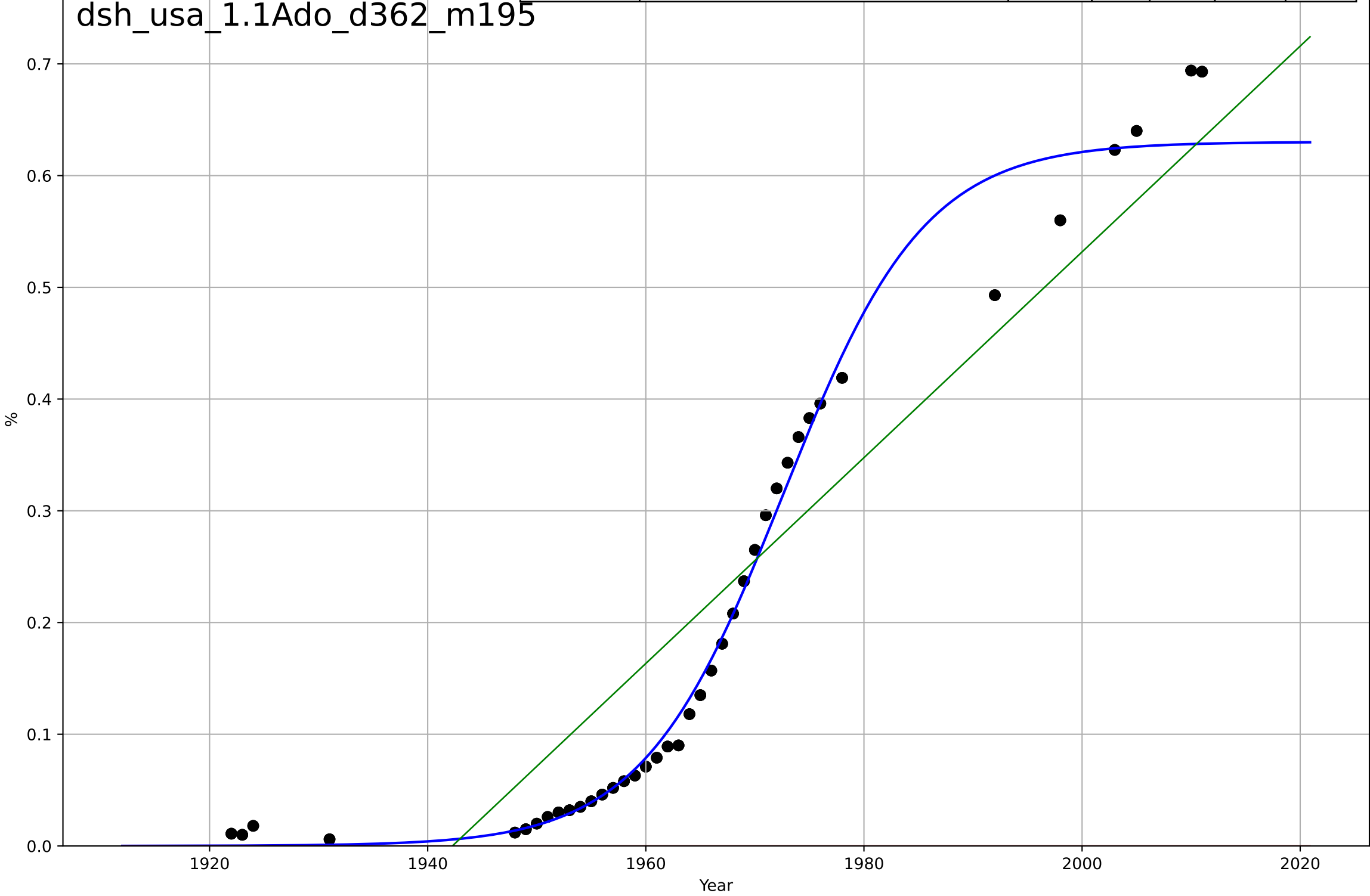
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1980, Dt=21, K=0.679$	0.21	0.991	0.99	0.0204	0.0158
Exponential	$1.55e+03*\exp(0.00328*(x-157446))$	0.00328	-3.46	-3.56	0.448	0.395
Linear	$\text{intercept}=-47.1, \text{slope}=0.0239$	0.0239	0.954	0.953	0.0453	0.0386

ctv_usa_1.1Ado_d362_m195



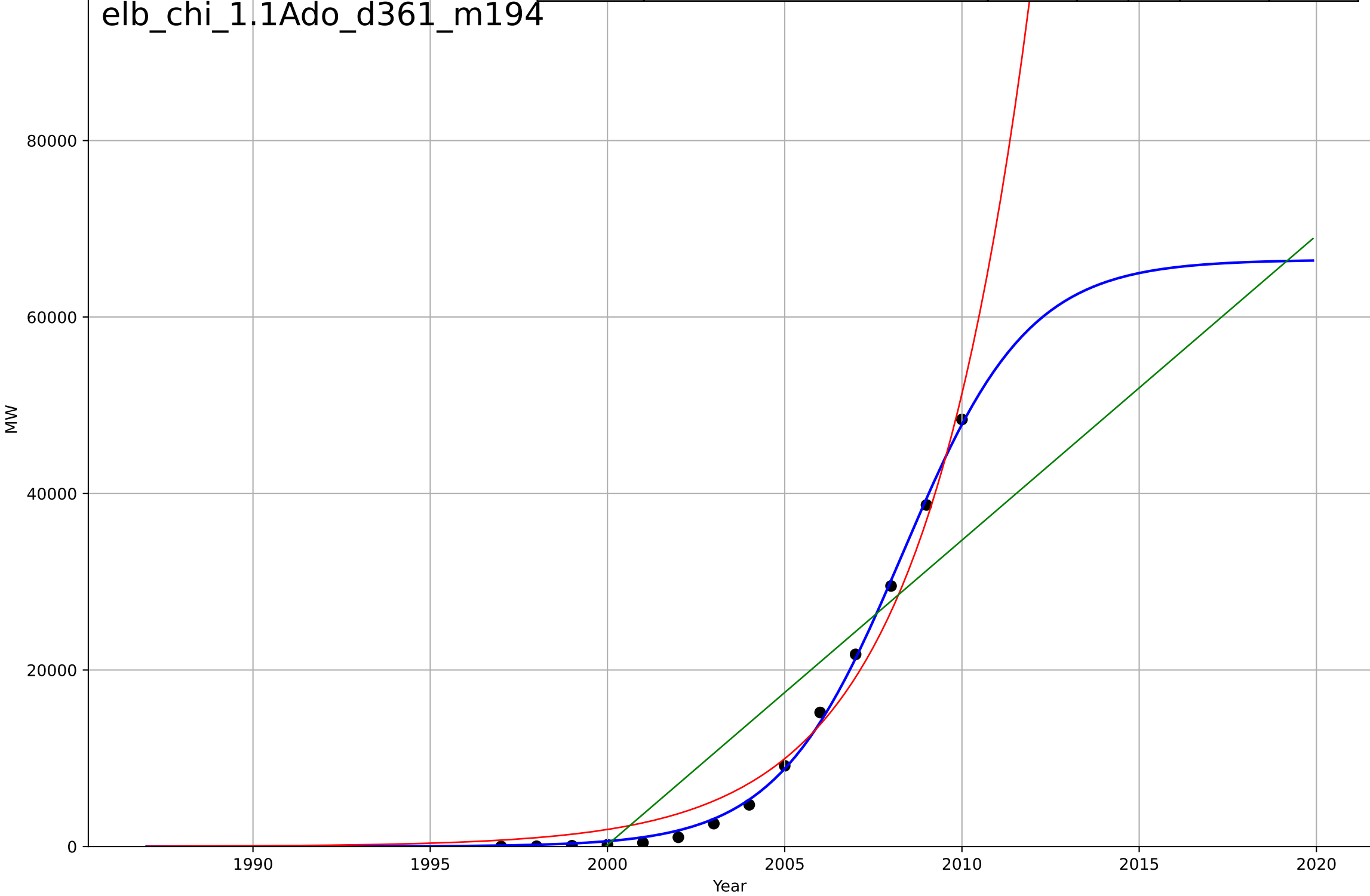
dishwashers
United States
1.1 Adoption over Time
Share of Households
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1973, Dt=28.5, K=0.63$	0.154	0.985	0.984	0.0264	0.0152
Exponential	$1.55e+03*\exp(0.00189*(x-157418))$	0.00189	-0.96	-0.993	0.298	0.208
Linear	$\text{intercept}=-17.9, \text{slope}=0.00921$	0.00921	0.84	0.838	0.0849	0.0748



electric bicycles
China
1.1 Adoption over Time
Cumulative Total Capacity
MW

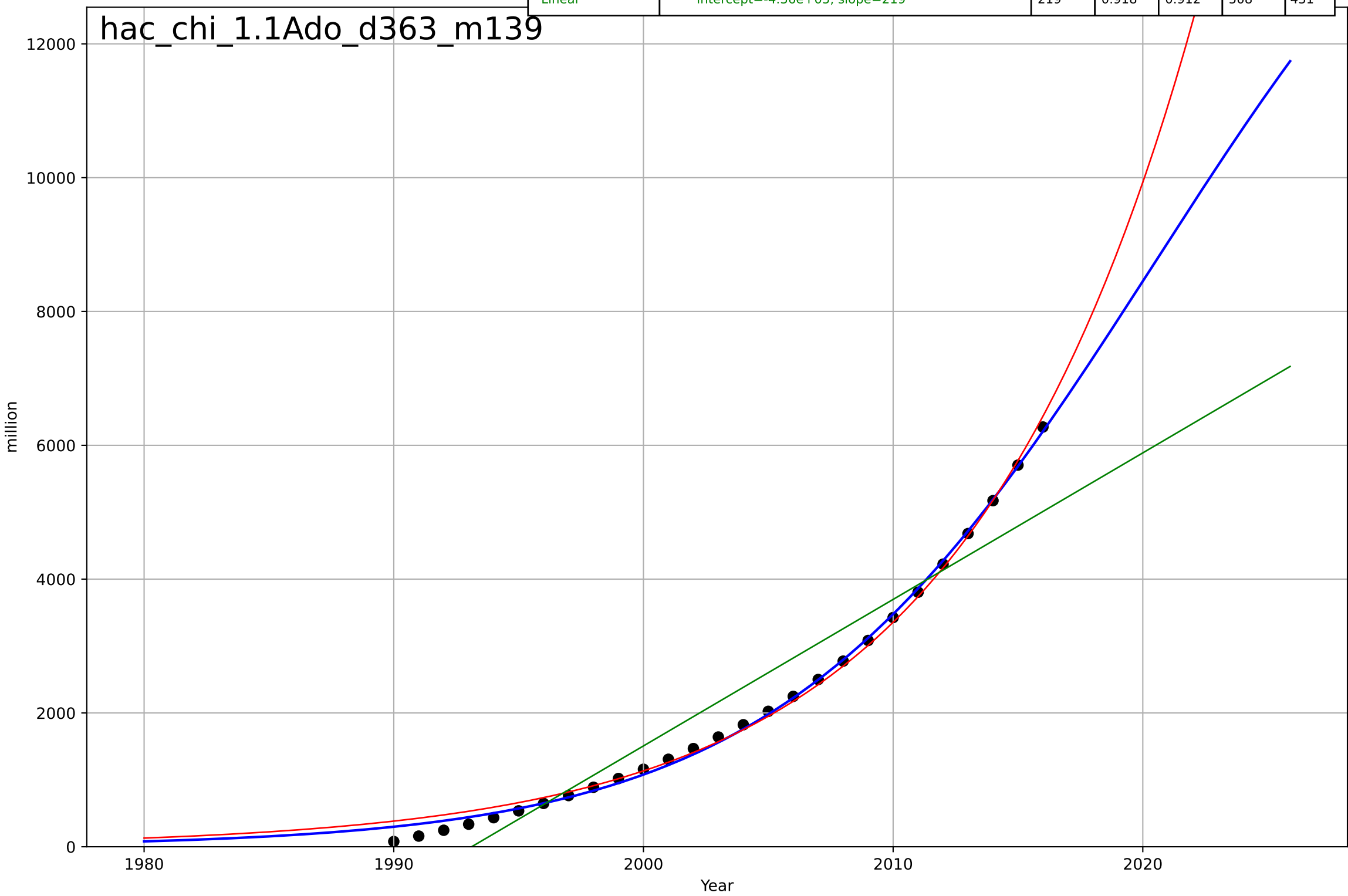
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=7.79, K=6.65e+04$	0.564	0.999	0.998	580	521
Exponential	$4.66e-11*\exp(0.328*(x-1904))$	0.328	0.982	0.979	$2.07e+03$	$1.93e+03$
Linear	$\text{intercept}=-6.9e+06, \text{slope}=3.45e+03$	$3.45e+03$	0.792	0.755	$7.12e+03$	$6.16e+03$



home air conditioning
China
1.1 Adoption over Time
Cumulative Calculation
million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=33.1, K=1.74e+04$	0.133	0.998	0.998	81.1	63.8
Exponential	$0.00069 \cdot \exp(0.109 \cdot (x-1868))$	0.109	0.995	0.995	121	94.2
Linear	$\text{intercept}=-4.36e+05, \text{slope}=219$	219	0.918	0.912	508	431

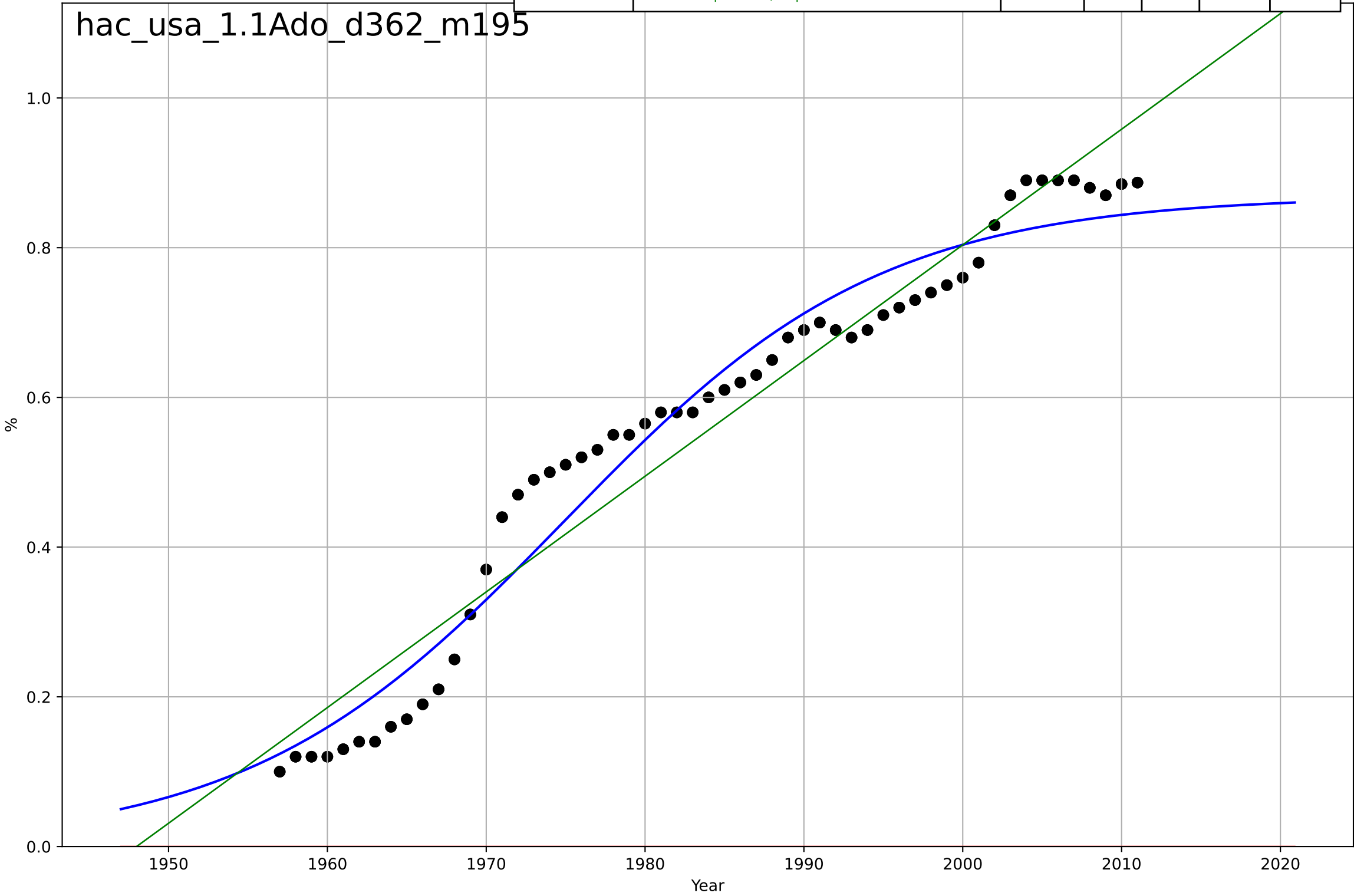
hac_chi_1.1Ado_d363_m139



home air conditioning
United States
1.1 Adoption over Time
Share of Households
%

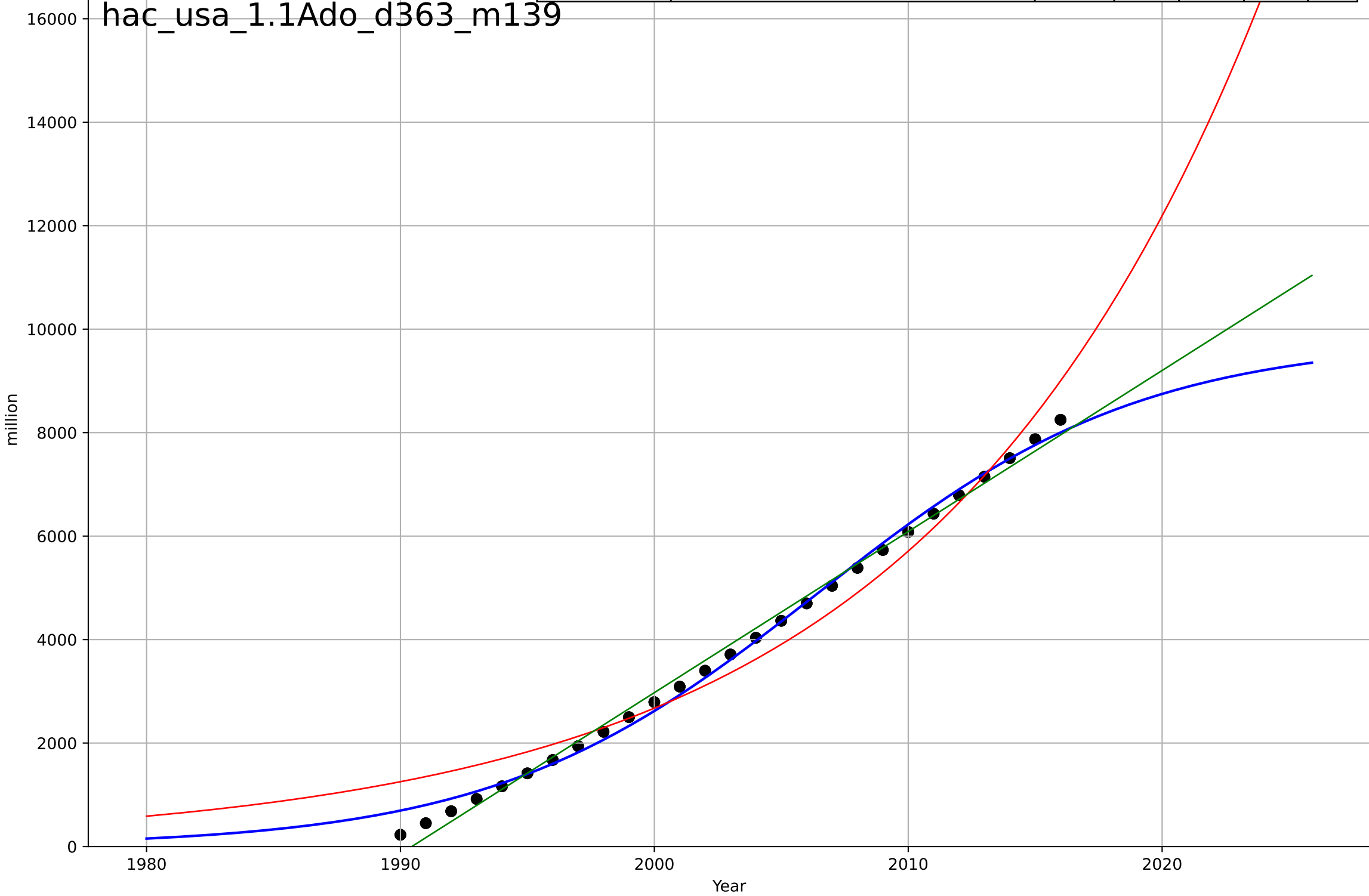
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1975, D_t=43.8, K=0.869$	0.1	0.961	0.96	0.05	0.045
Exponential	$1.55e+03 \cdot \exp(0.00244 \cdot (x-157431))$	0.00244	-4.86	-4.94	0.611	0.556
Linear	$\text{intercept}=-30.1, \text{slope}=0.0155$	0.0155	0.945	0.944	0.0592	0.0518

hac_usa_1.1Ado_d362_m195



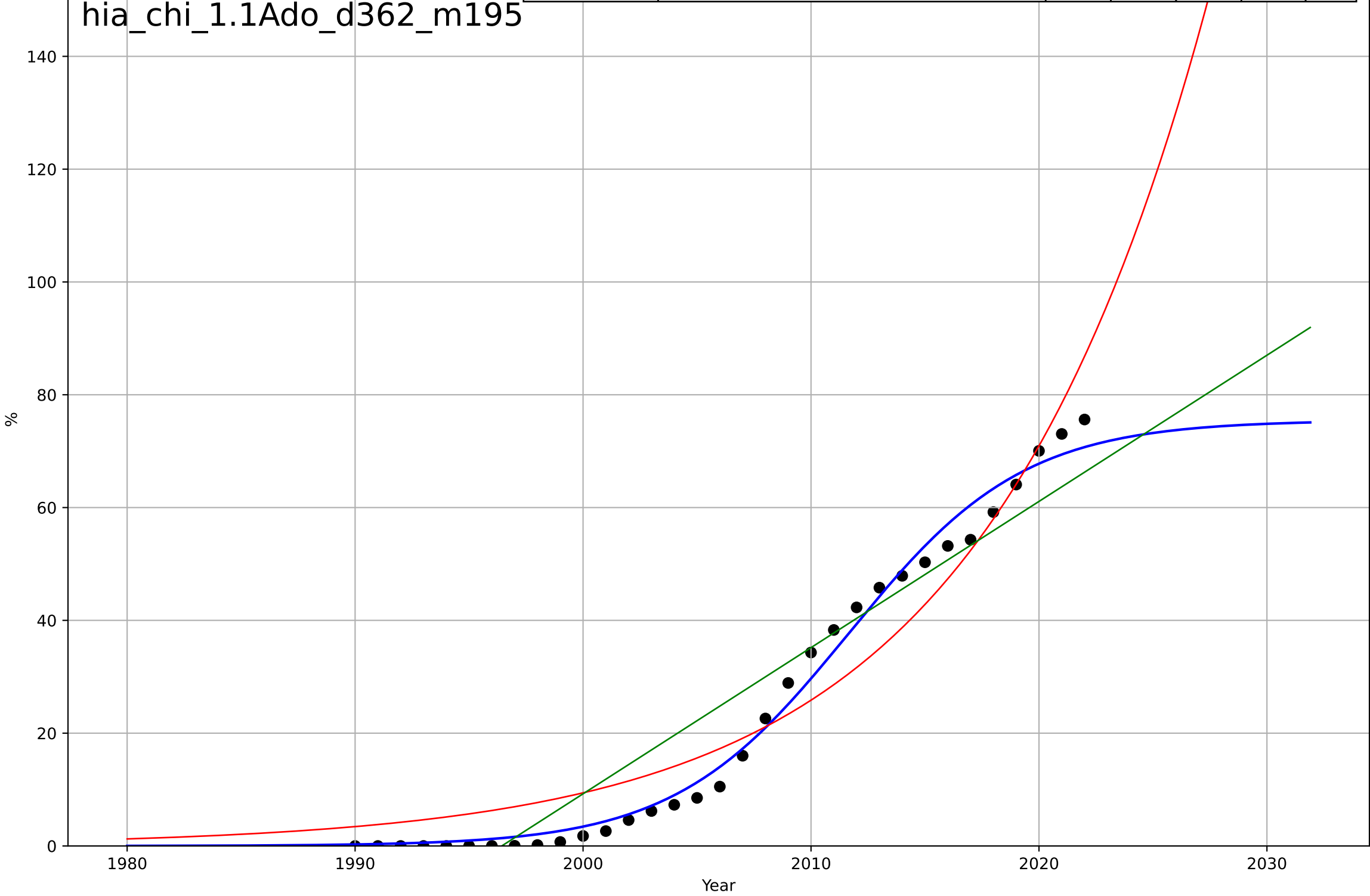
home air conditioning
United States
1.1 Adoption over Time
Cumulative Calculation
million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=28.1, K=9.8e+03$	0.156	0.995	0.995	167	134
Exponential	$0.0153 \cdot \exp(0.0758 \cdot (x-1841))$	0.0758	0.962	0.961	475	403
Linear	$\text{intercept}=-6.2e+05, \text{slope}=311$	311	0.995	0.995	169	146



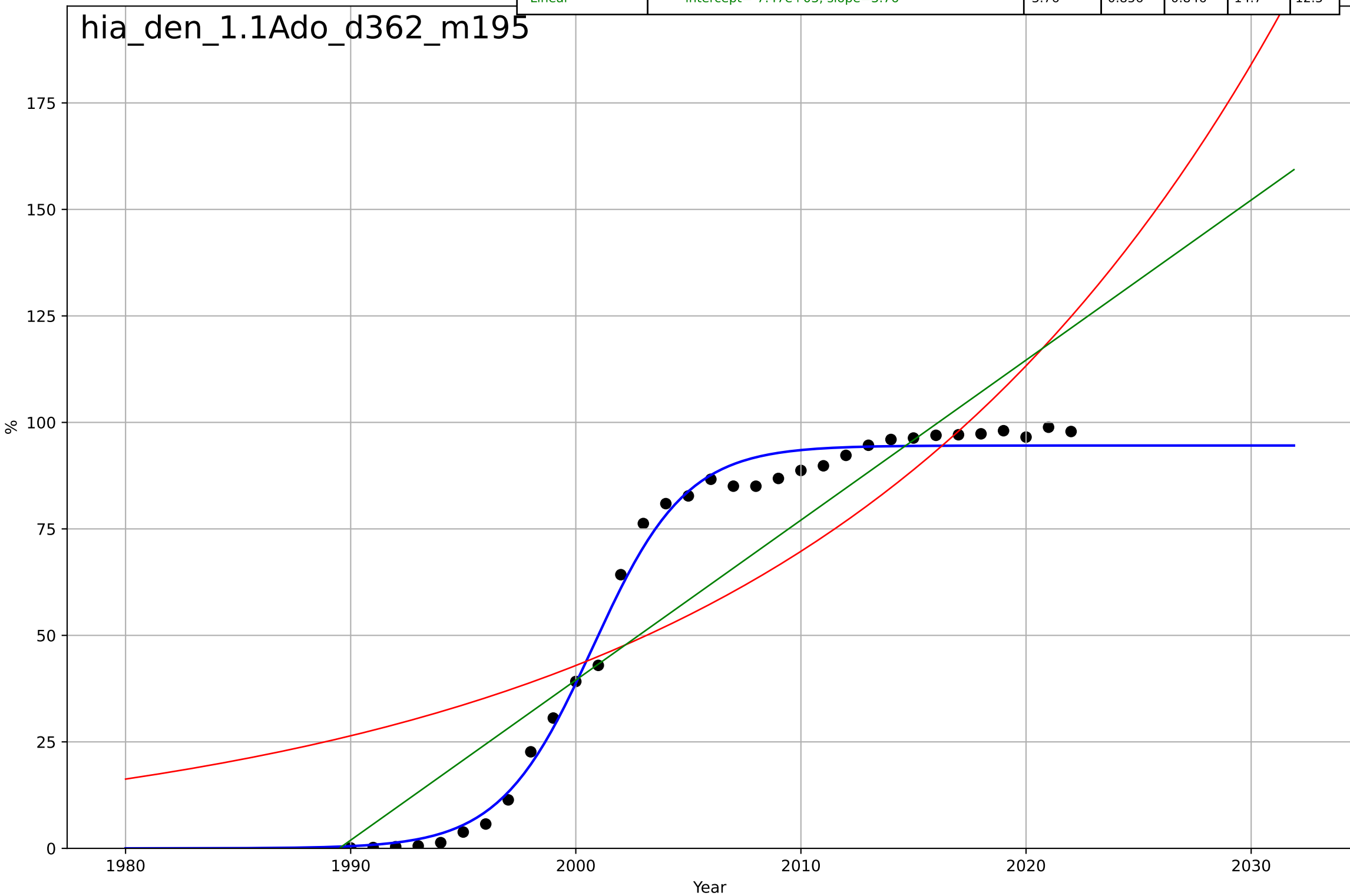
household internet access
China
1.1 Adoption over Time
Share of Households
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=16.8, K=75.5$	0.261	0.989	0.988	2.66	2.23
Exponential	$0.83 \cdot \exp(0.101 \cdot (x-1976))$	0.101	0.935	0.93	6.64	6
Linear	$\text{intercept}=-5.17e+03, \text{slope}=2.59$	2.59	0.901	0.894	8.2	6.8



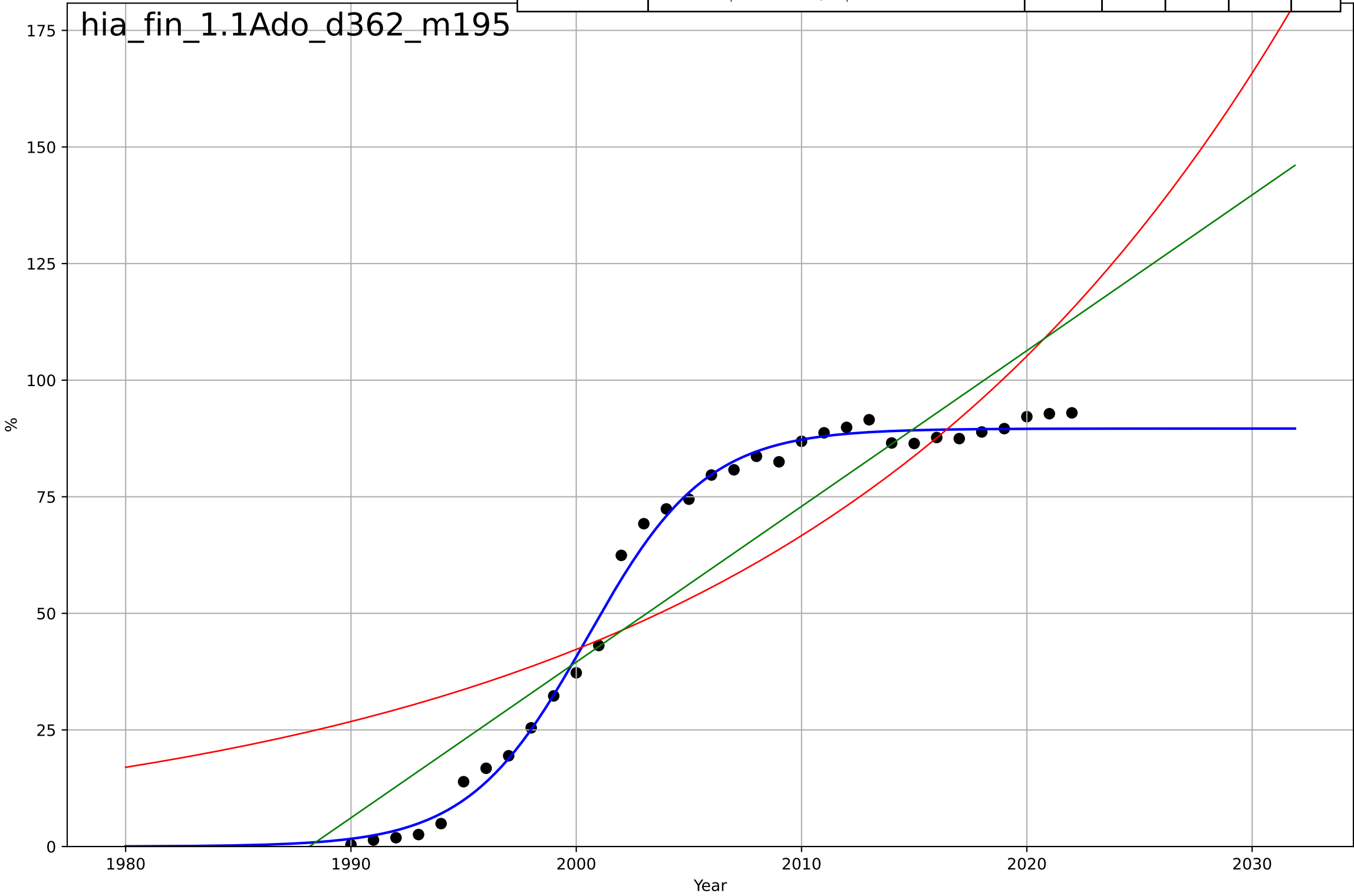
household internet access
Denmark
1.1 Adoption over Time
Share of Households
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=9.08, K=94.6$	0.484	0.993	0.992	3.31	2.78
Exponential	$0.703 \cdot \exp(0.0485 \cdot (x-1915))$	0.0485	0.702	0.682	21.1	18.9
Linear	$\text{intercept}=-7.47e+03, \text{slope}=3.76$	3.76	0.856	0.846	14.7	12.5



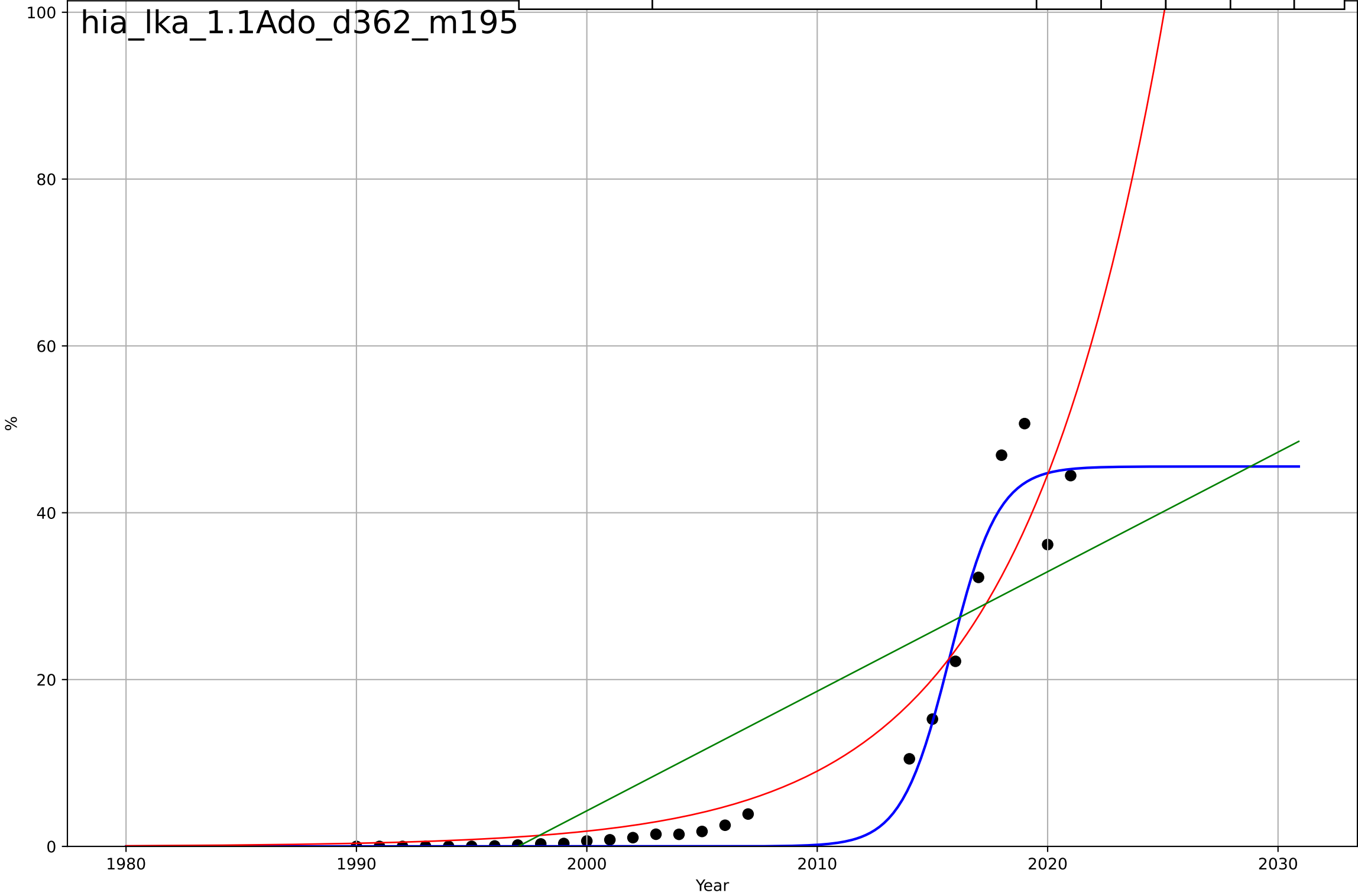
household internet access
Finland
1.1 Adoption over Time
Share of Households
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=11.6, K=89.6$	0.379	0.994	0.994	2.57	2.1
Exponential	$0.803 \cdot \exp(0.0456 \cdot (x-1913))$	0.0456	0.714	0.695	18.3	16.4
Linear	$\text{intercept}=-6.64e+03, \text{slope}=3.34$	3.34	0.862	0.853	12.7	11.4



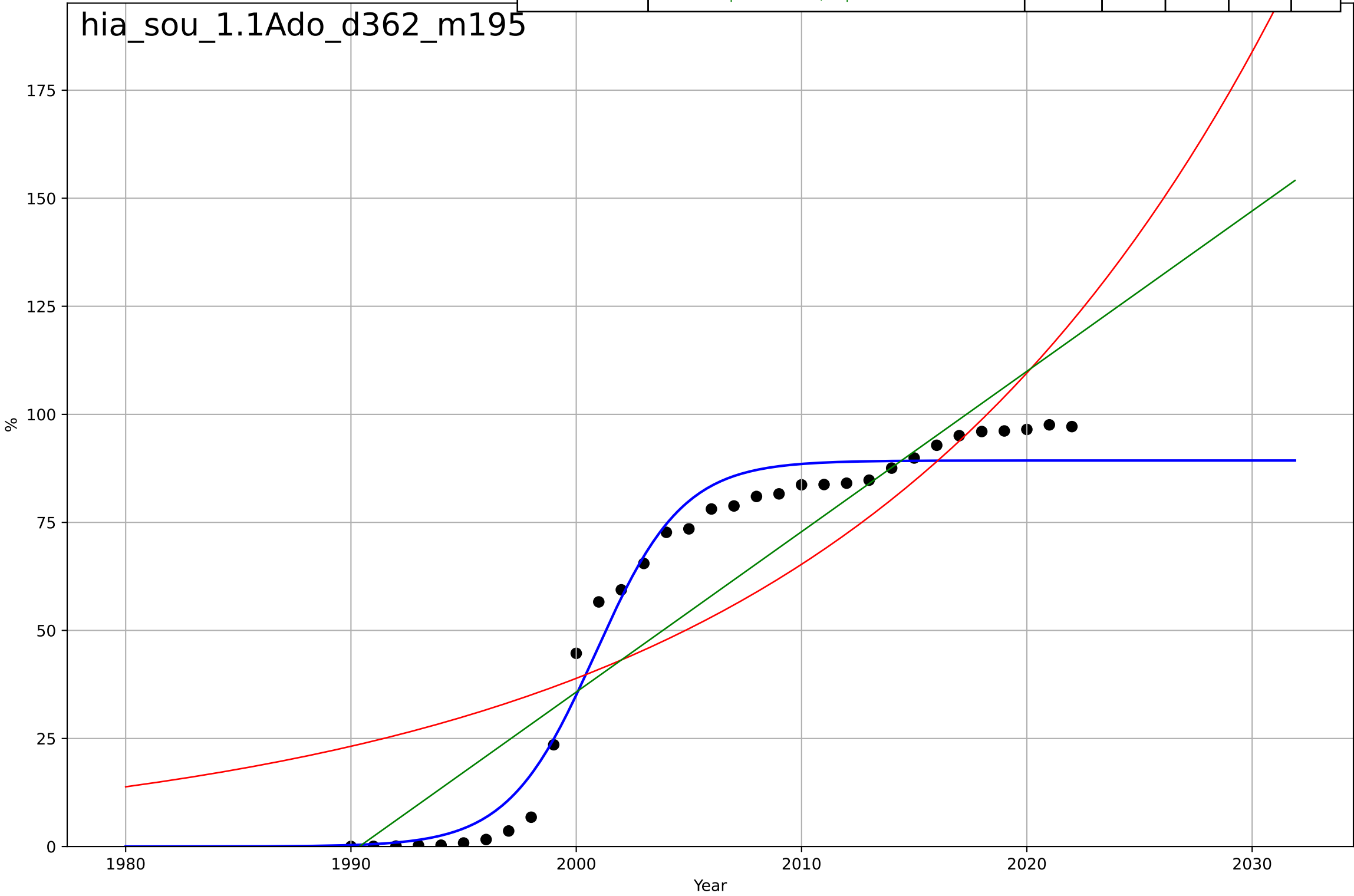
household internet access
Sri Lanka
1.1 Adoption over Time
Share of Households
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=4.61, K=45.5$	0.953	0.969	0.964	2.92	1.79
Exponential	$4.52 \cdot \exp(0.16 \cdot (x-2006))$	0.16	0.912	0.904	4.9	3.16
Linear	$\text{intercept}=-2.86e+03, \text{slope}=1.43$	1.43	0.731	0.708	8.57	7.2



household internet access
South Korea
1.1 Adoption over Time
Share of Households
%

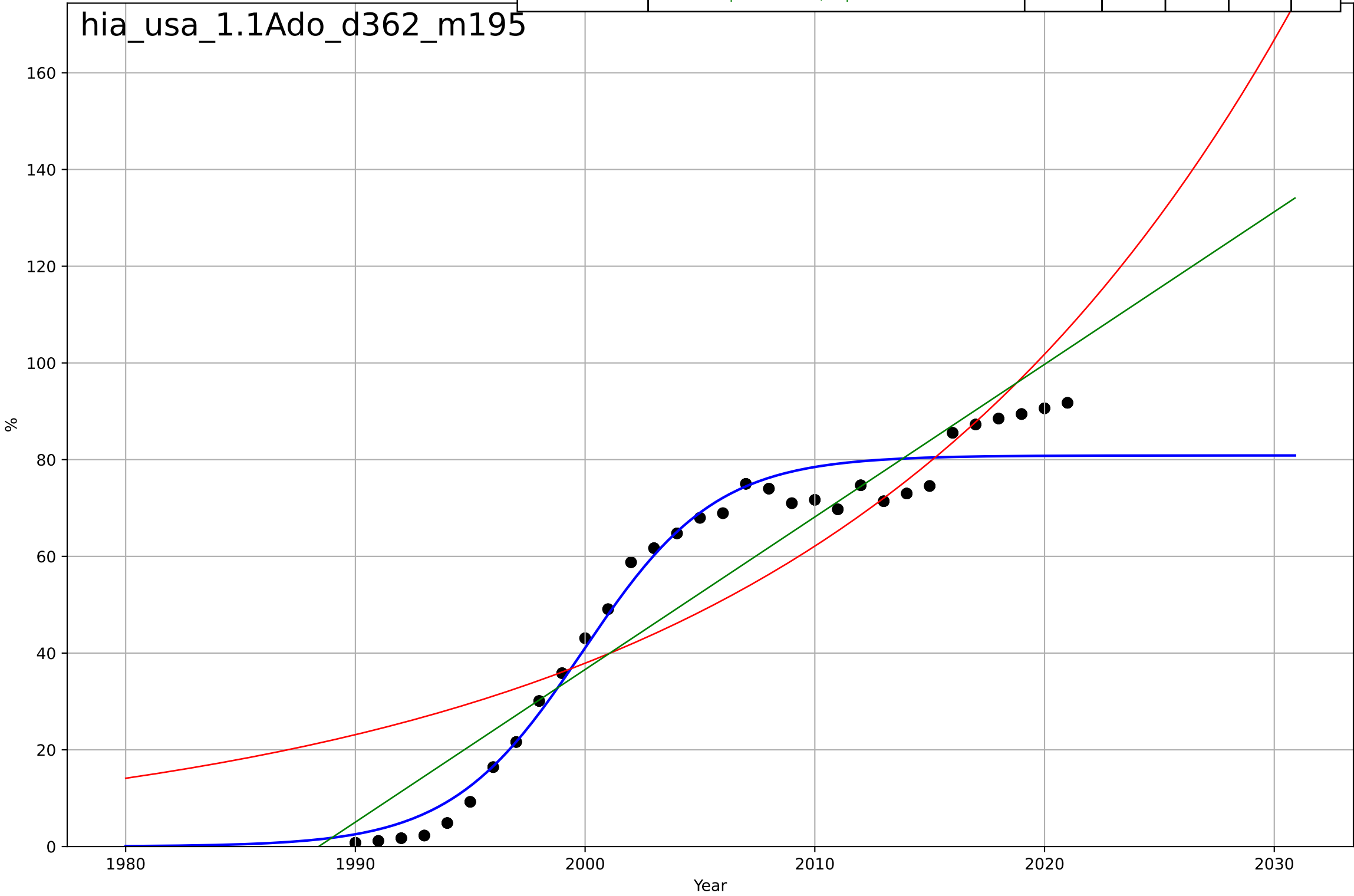
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=8.52, K=89.3$	0.516	0.978	0.976	5.55	4.74
Exponential	$0.283 \cdot \exp(0.0518 \cdot (x-1905))$	0.0518	0.724	0.705	19.9	17.9
Linear	$\text{intercept}=-7.39e+03, \text{slope}=3.71$	3.71	0.872	0.863	13.5	11.6



household internet access
United States
1.1 Adoption over Time
Share of Households
%

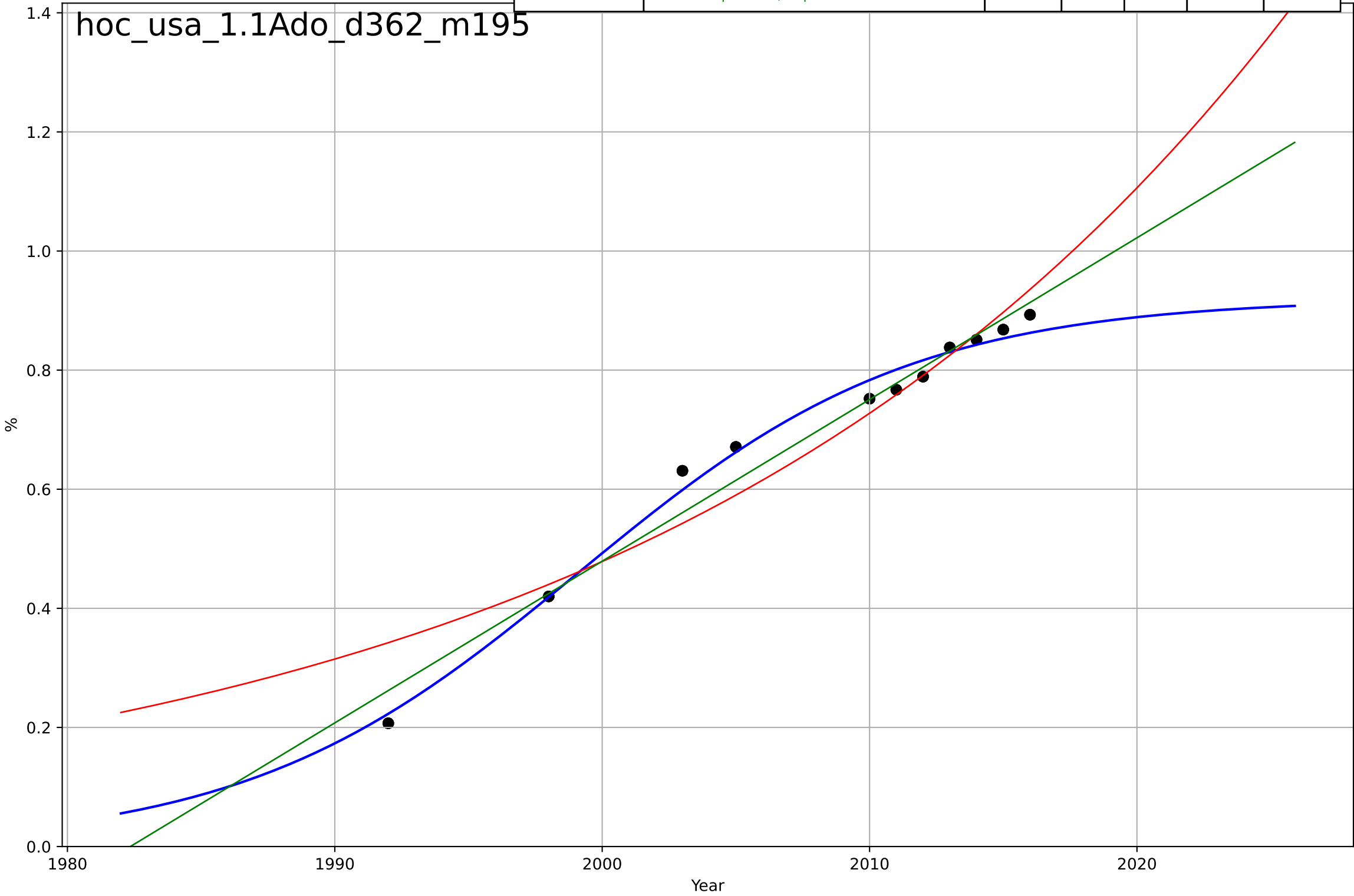
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=12.7, K=80.9$	0.346	0.97	0.969	5.32	4.33
Exponential	$0.641 \cdot \exp(0.0494 \cdot (x-1917))$	0.0494	0.774	0.769	14.6	12.3
Linear	$\text{intercept}=-6.27\text{e}+03, \text{slope}=3.16$	3.16	0.902	0.9	9.58	8.28

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home computers
United States
1.1 Adoption over Time
Share of Households
%

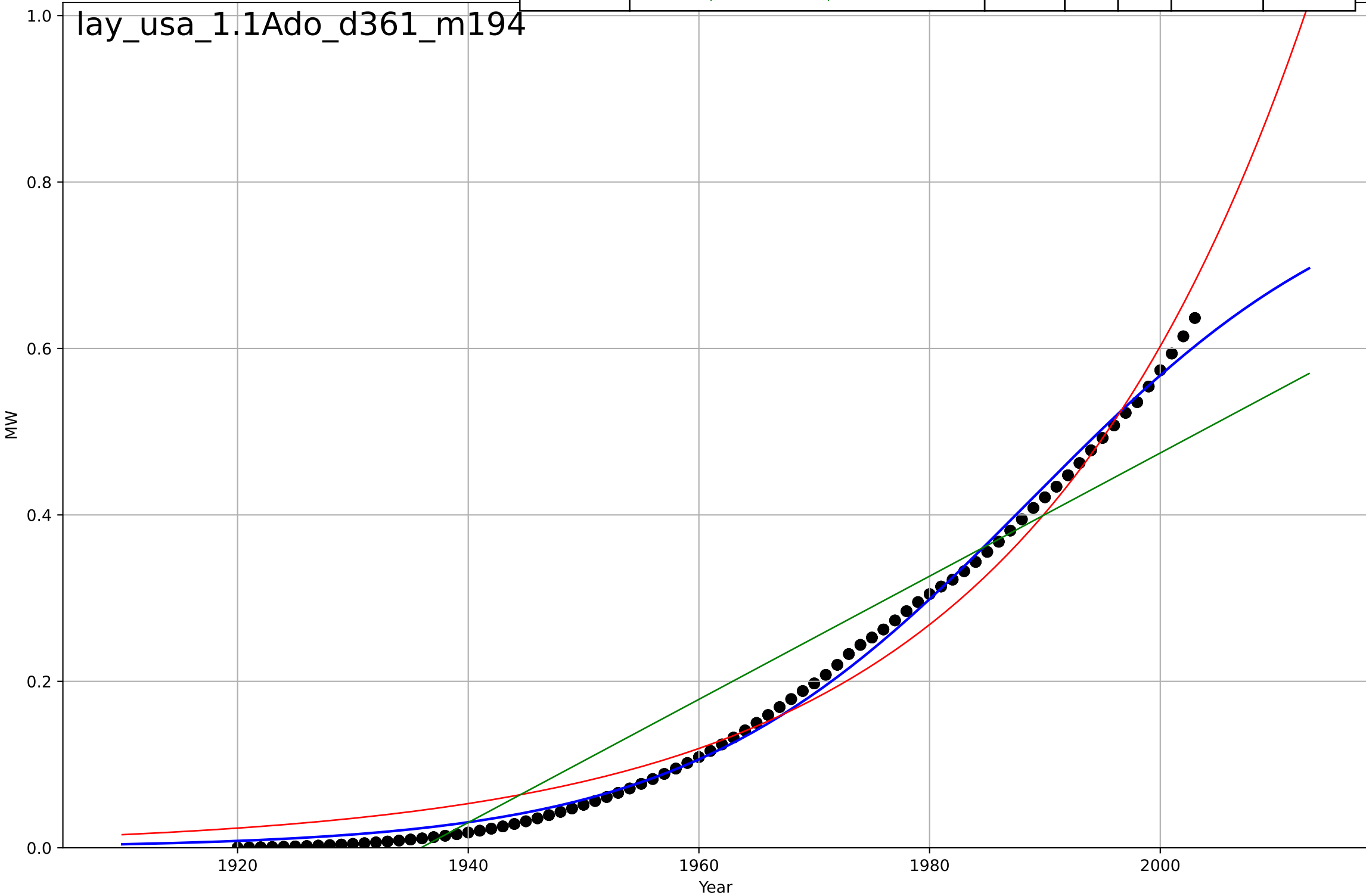
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, Dt=27.4, K=0.92$	0.16	0.988	0.986	0.0224	0.0193
Exponential	$1.26 \cdot \exp(0.0419 \cdot (x-2023))$	0.0419	0.918	0.913	0.0577	0.0412
Linear	$\text{intercept}=-53.8, \text{slope}=0.0272$	0.0272	0.972	0.971	0.0336	0.0243



laundry dryers
United States
1.1 Adoption over Time
Cumulative Total Capacity
MW

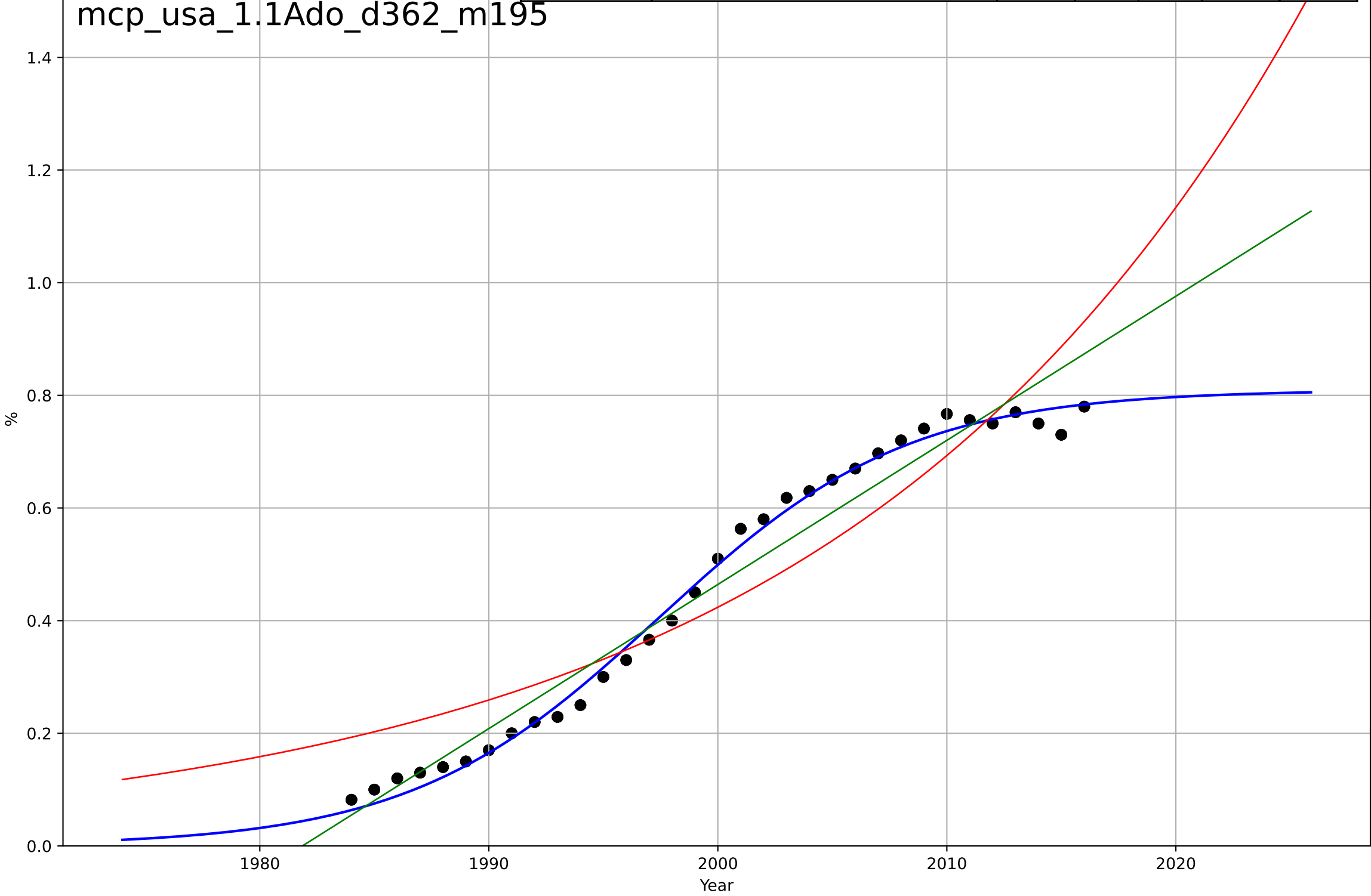
lay_usa_1.1Ado_d361_m194

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1989, Dt=65.5, K=8.34e+05$	0.0671	0.997	0.997	$1.11e+04$	$9.9e+03$
Exponential	$4.26 \cdot \exp(0.0405 \cdot (x-1707))$	0.0405	0.98	0.98	$2.68e+04$	$2.47e+04$
Linear	$\text{intercept}=-1.43e+07, \text{slope}=7.4e+03$	$7.4e+03$	0.904	0.904	$5.83e+04$	$4.98e+04$



microcomputers
United States
1.1 Adoption over Time
Share of Households
%

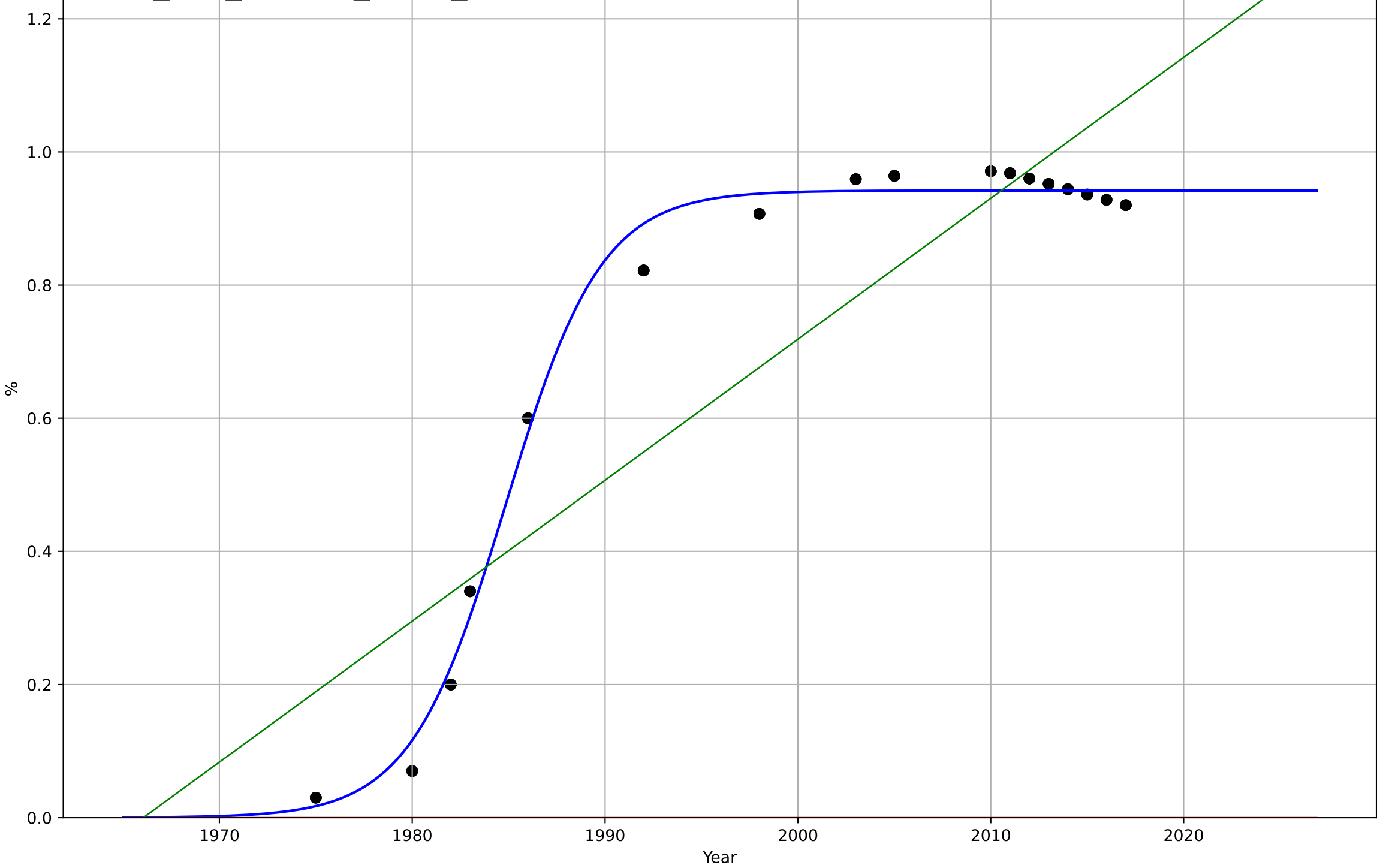
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=23.9, K=0.81$	0.184	0.994	0.993	0.0198	0.0164
Exponential	$3.67 \cdot \exp(0.0492 \cdot (x-2044))$	0.0492	0.871	0.869	0.0892	0.0805
Linear	$\text{intercept}=-50.7, \text{slope}=0.0256$	0.0256	0.959	0.958	0.0503	0.0433



microwaves
United States
1.1 Adoption over Time
Share of Households
%

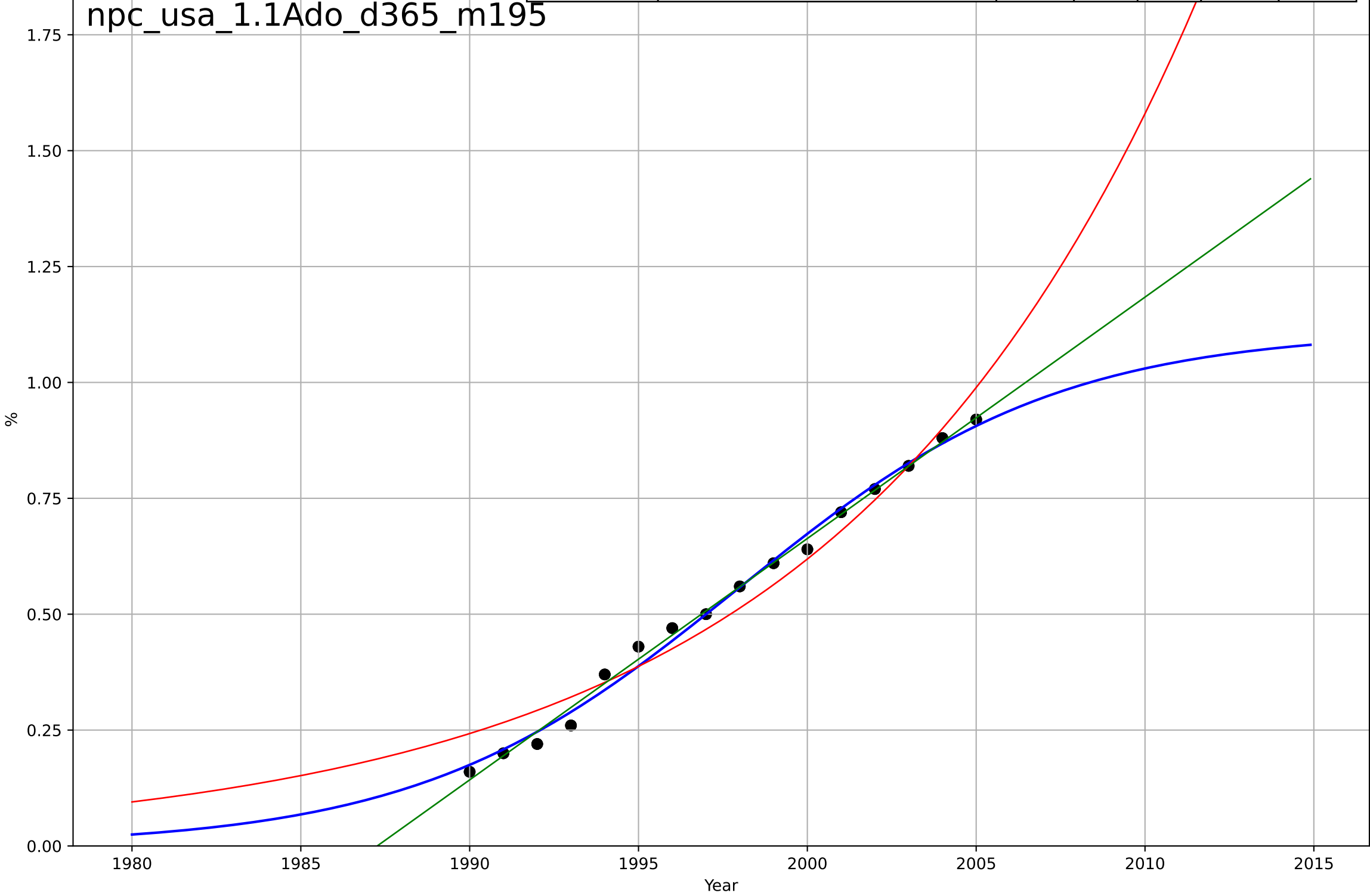
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1985, D_t=10.9, K=0.942$	0.404	0.993	0.992	0.0289	0.0242
Exponential	$1.55e+03 \cdot \exp(0.00295 \cdot (x-157470))$	0.00295	-4.81	-5.05	0.806	0.734
Linear	$\text{intercept}=-41.6, \text{slope}=0.0212$	0.0212	0.808	0.8	0.147	0.124

mwa_usa_1.1Ado_d362_m195



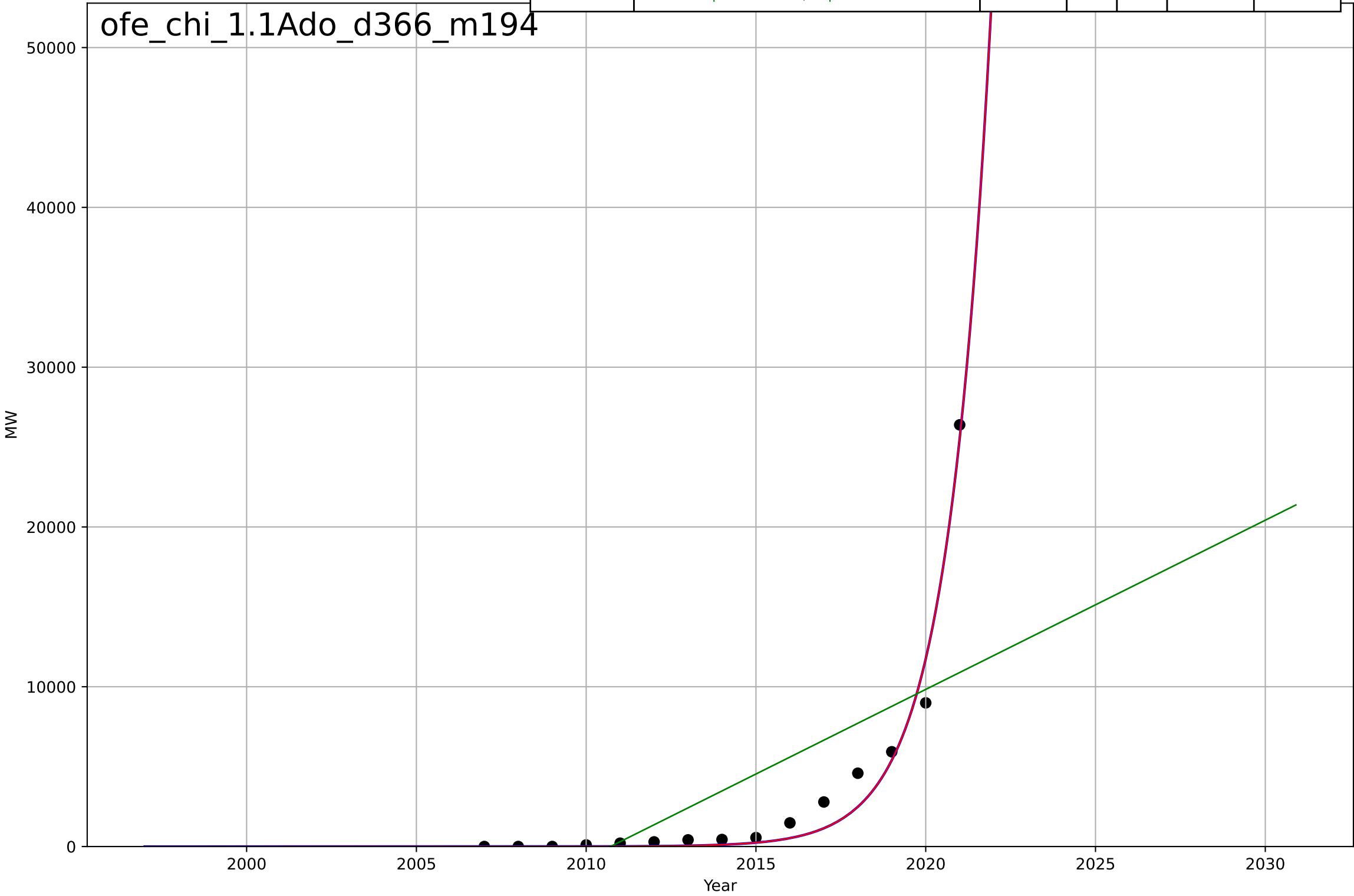
nox pollution controls (boilers)
United States
1.1 Adoption over Time
Share of Boilers
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1998, Dt=20.8, K=1.11$	0.211	0.992	0.992	0.0212	0.017
Exponential	$5.71 \cdot \exp(0.0937 \cdot (x-2024))$	0.0937	0.96	0.958	0.0484	0.0429
Linear	$\text{intercept}=-103, \text{slope}=0.0521$	0.0521	0.995	0.995	0.0169	0.0126



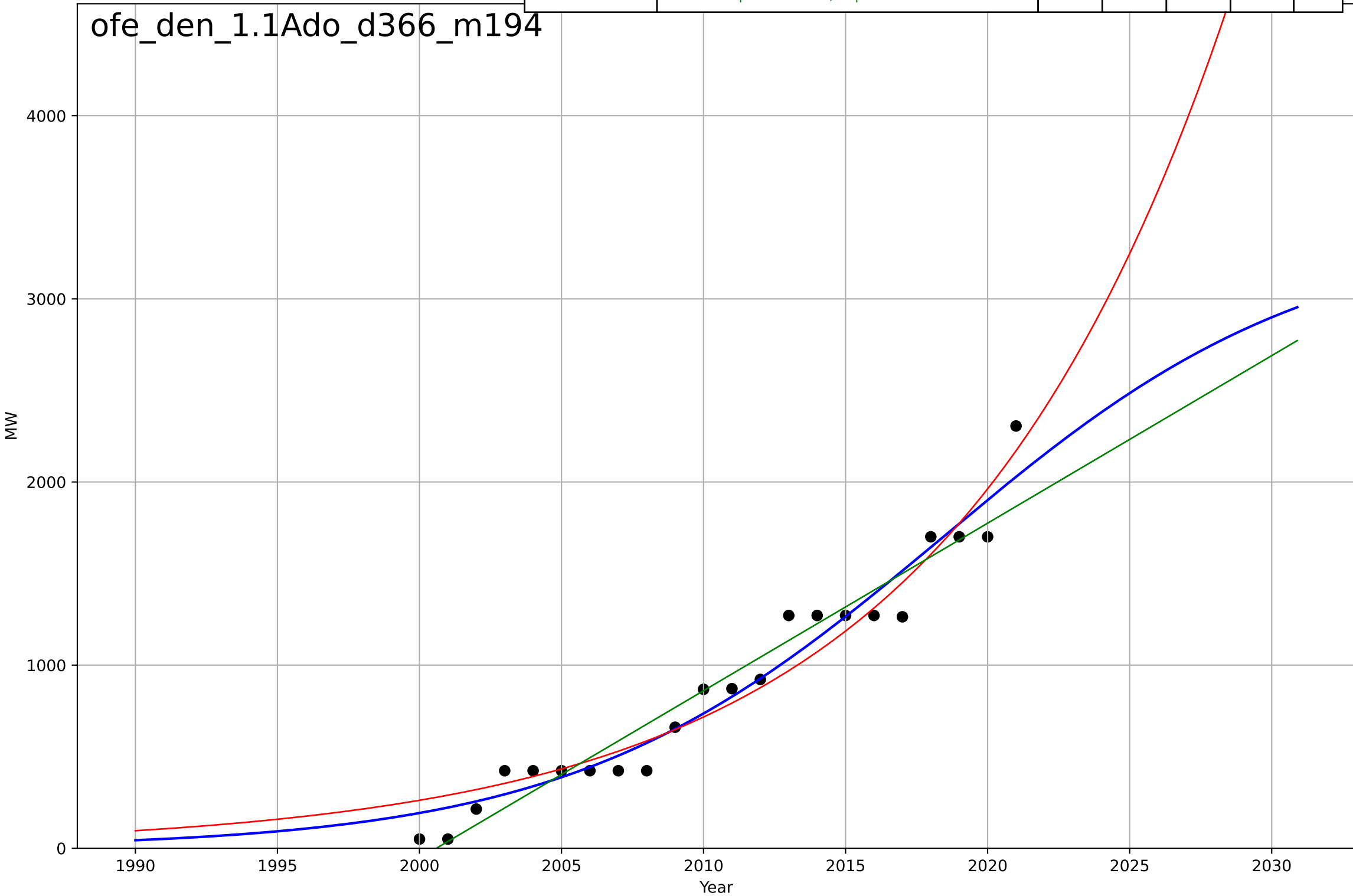
offshore wind energy
China
1.1 Adoption over Time
Installed electricity capacity
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2037, Dt=5.66, K=6.31e+09$	0.777	0.974	0.967	1.07e+03	694
Exponential	$3.32e-19 \cdot \exp(0.777 \cdot (x-1953))$	0.777	0.974	0.97	1.07e+03	694
Linear	intercept=-2.13e+06, slope=1.06e+03	1.06e+03	0.474	0.386	4.82e+03	3.33e+03



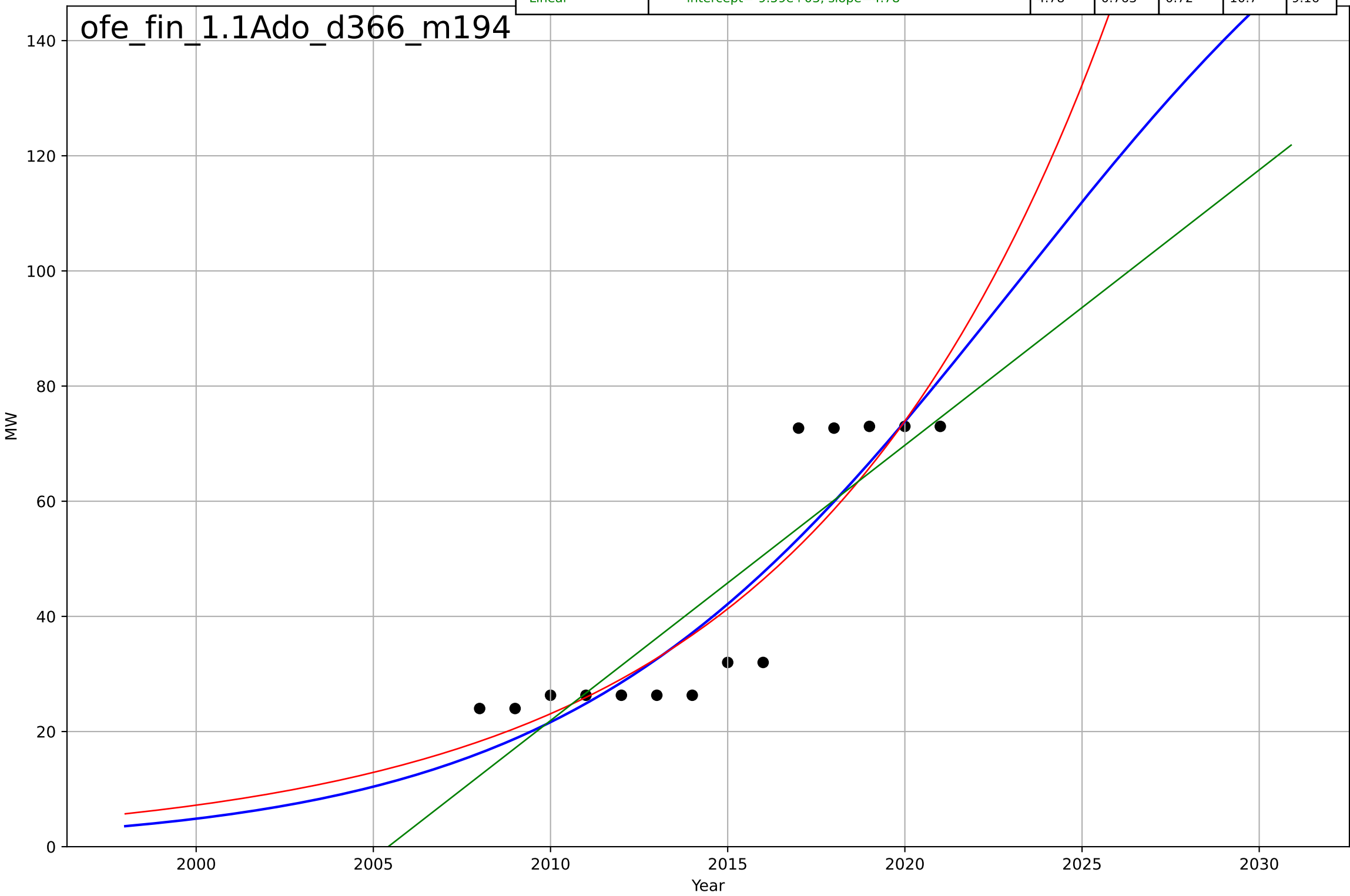
offshore wind energy
Denmark
1.1 Adoption over Time
Installed electricity capacity
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=28.8, K=3.39e+03$	0.153	0.949	0.941	135	109
Exponential	$0.00251 \cdot \exp(0.101 \cdot (x-1885))$	0.101	0.941	0.935	146	121
Linear	$\text{intercept}=-1.83e+05, \text{slope}=91.5$	91.5	0.936	0.929	152	118



offshore wind energy
Finland
1.1 Adoption over Time
Installed electricity capacity
MW

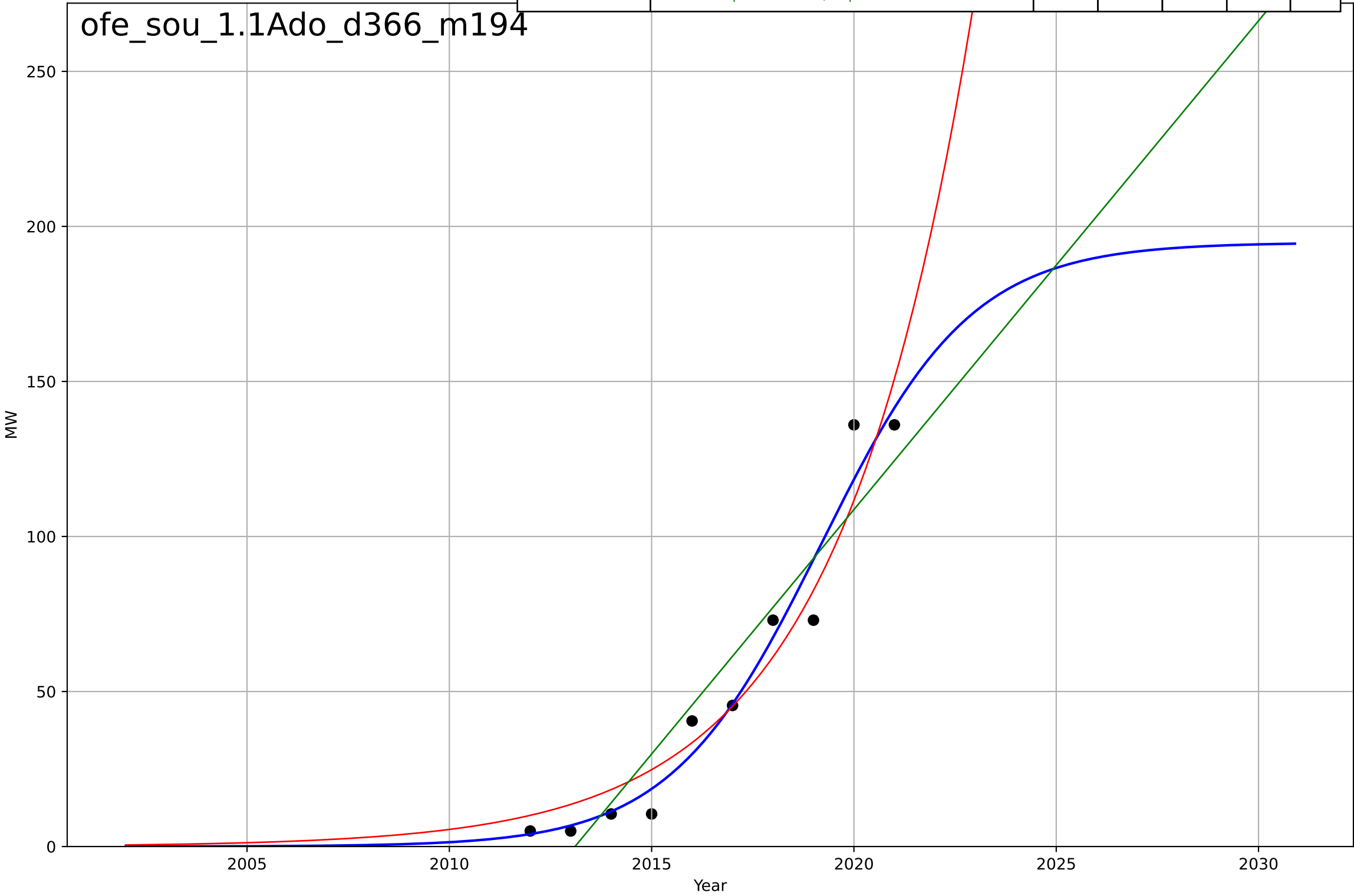
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=27.7, K=196$	0.158	0.816	0.76	9.48	7.96
Exponential	$0.137 \cdot \exp(0.116 \cdot (x-1966))$	0.116	0.812	0.777	9.58	7.79
Linear	$\text{intercept}=-9.59e+03, \text{slope}=4.78$	4.78	0.763	0.72	10.7	9.16



offshore wind energy
South Korea
1.1 Adoption over Time
Installed electricity capacity
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=8.18, K=195$	0.537	0.959	0.939	9.69	7.11
Exponential	$0.00063 \cdot \exp(0.301 \cdot (x-1980))$	0.301	0.937	0.918	12.1	10.4
Linear	$\text{intercept}=-3.17e+04, \text{slope}=15.8$	15.8	0.891	0.86	15.8	13.6

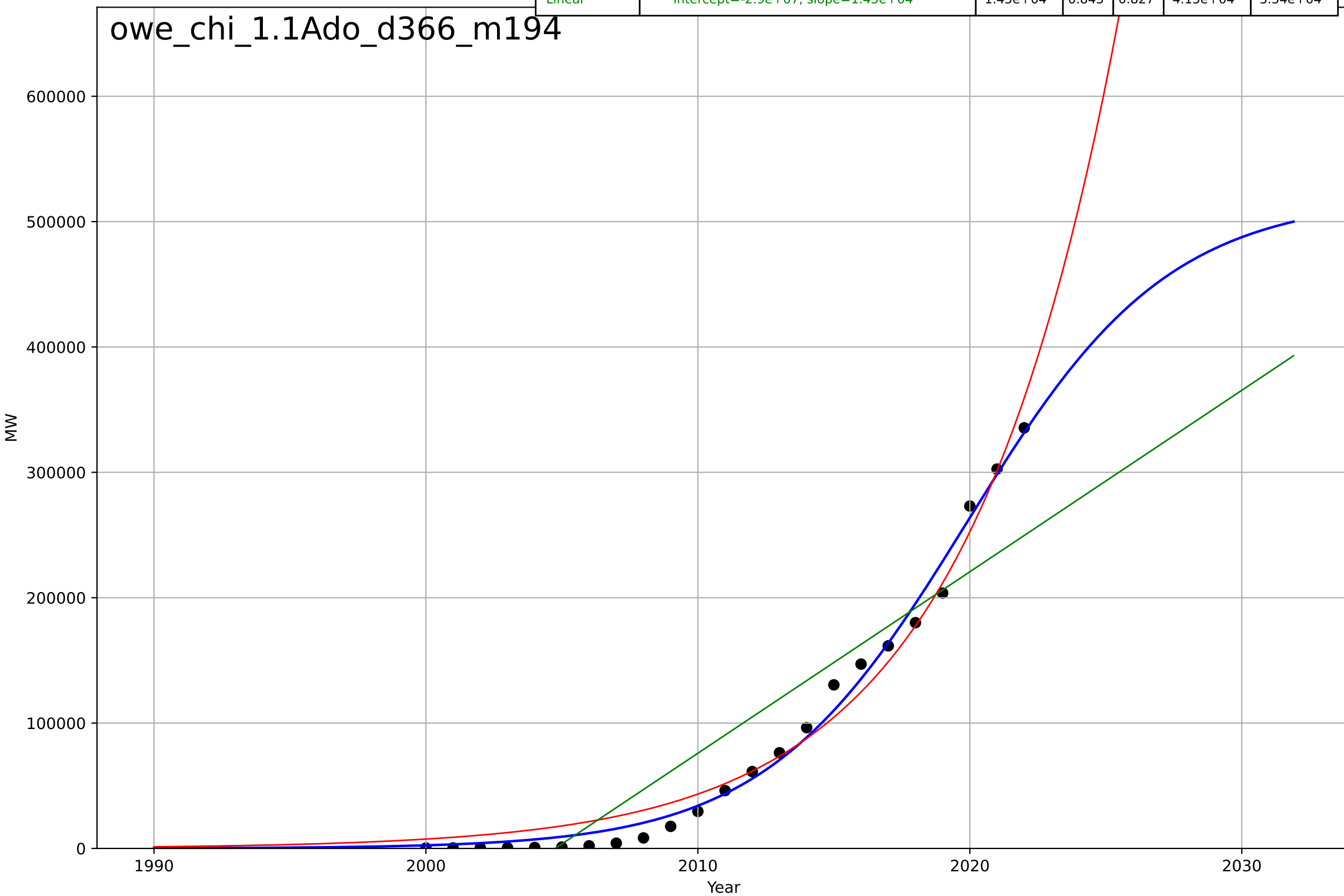
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onshore wind energy
China
1.1 Adoption over Time
Installed electricity capacity
MW

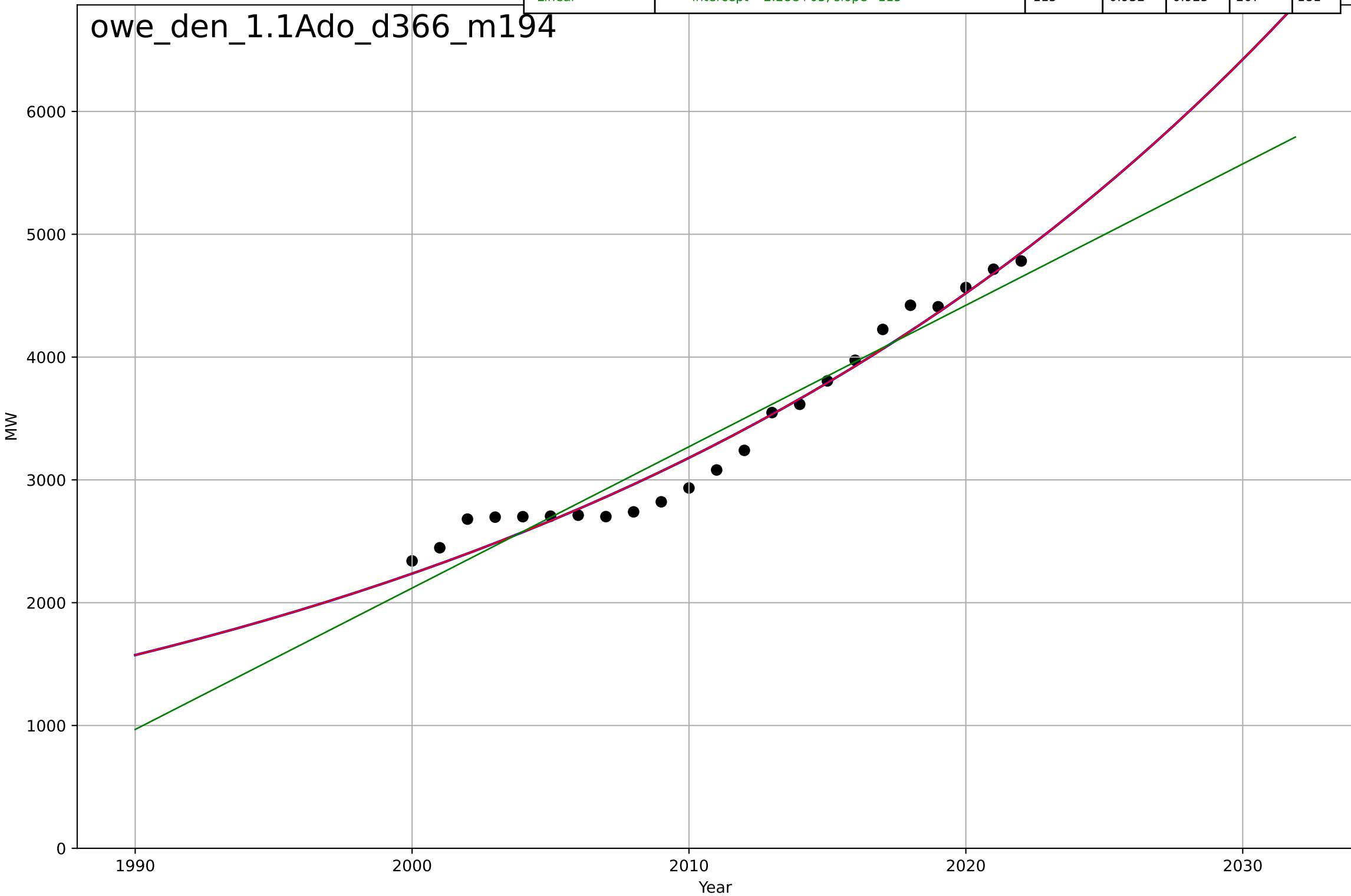
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=16.3, K=5.2e+05$	0.269	0.991	0.989	1.01e+04	8.23e+03
Exponential	$1.71e-08 \cdot \exp(0.176 \cdot (x-1848))$	0.176	0.979	0.977	1.51e+04	1.3e+04
Linear	$\text{intercept}=-2.9e+07, \text{slope}=1.45e+04$	1.45e+04	0.843	0.827	4.15e+04	3.54e+04

owe_chi_1.1Ado_d366_m194



onshore wind energy
Denmark
1.1 Adoption over Time
Installed electricity capacity
MW

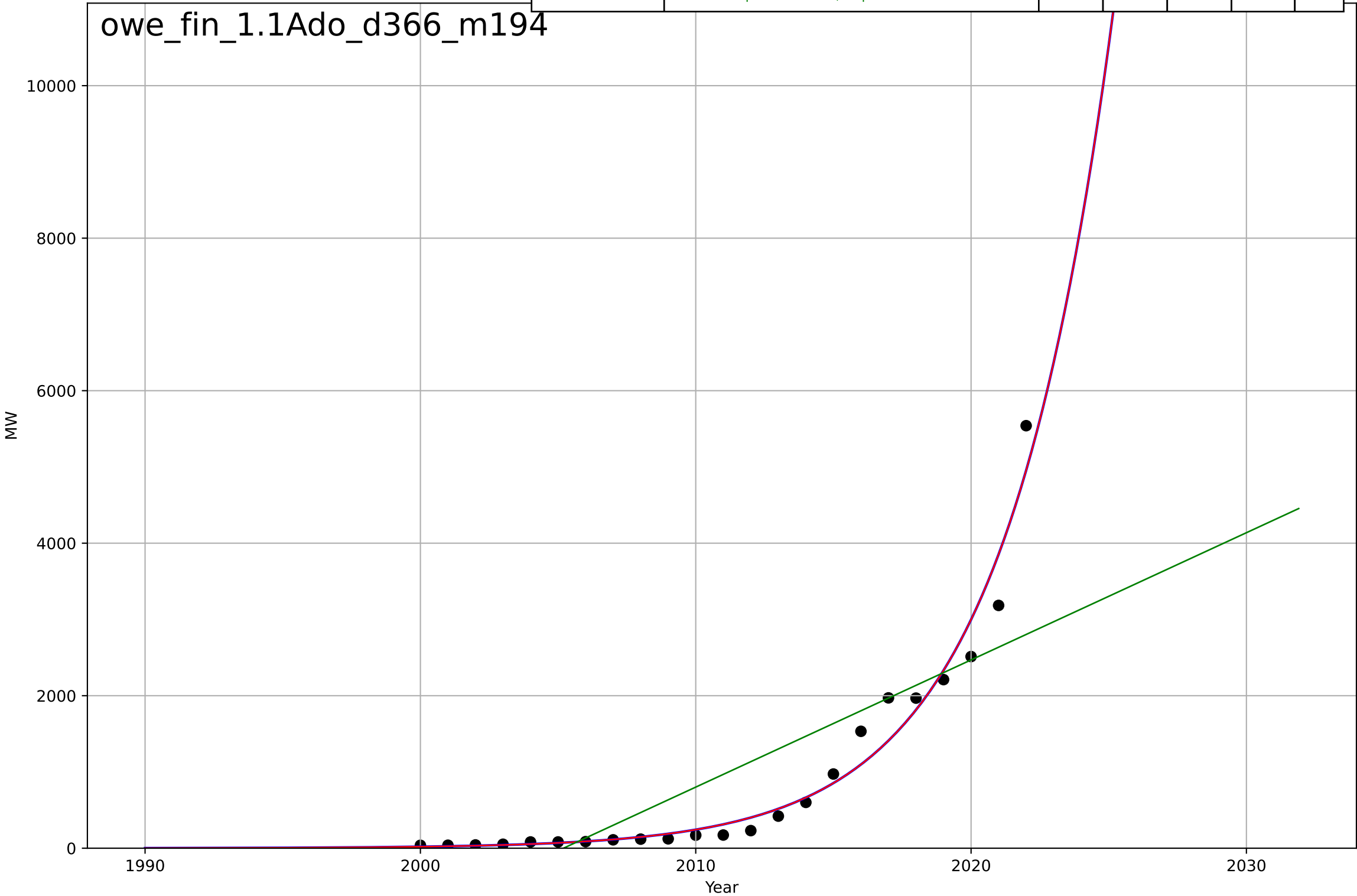
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2328, Dt=125, K=2.28e+08$	0.0352	0.963	0.958	151	125
Exponential	$0.518 \cdot \exp(0.0352 \cdot (x-1762))$	0.0352	0.963	0.96	151	125
Linear	$\text{intercept}=-2.28e+05, \text{slope}=115$	115	0.932	0.925	207	181



onshore wind energy
Finland
1.1 Adoption over Time
Installed electricity capacity
MW

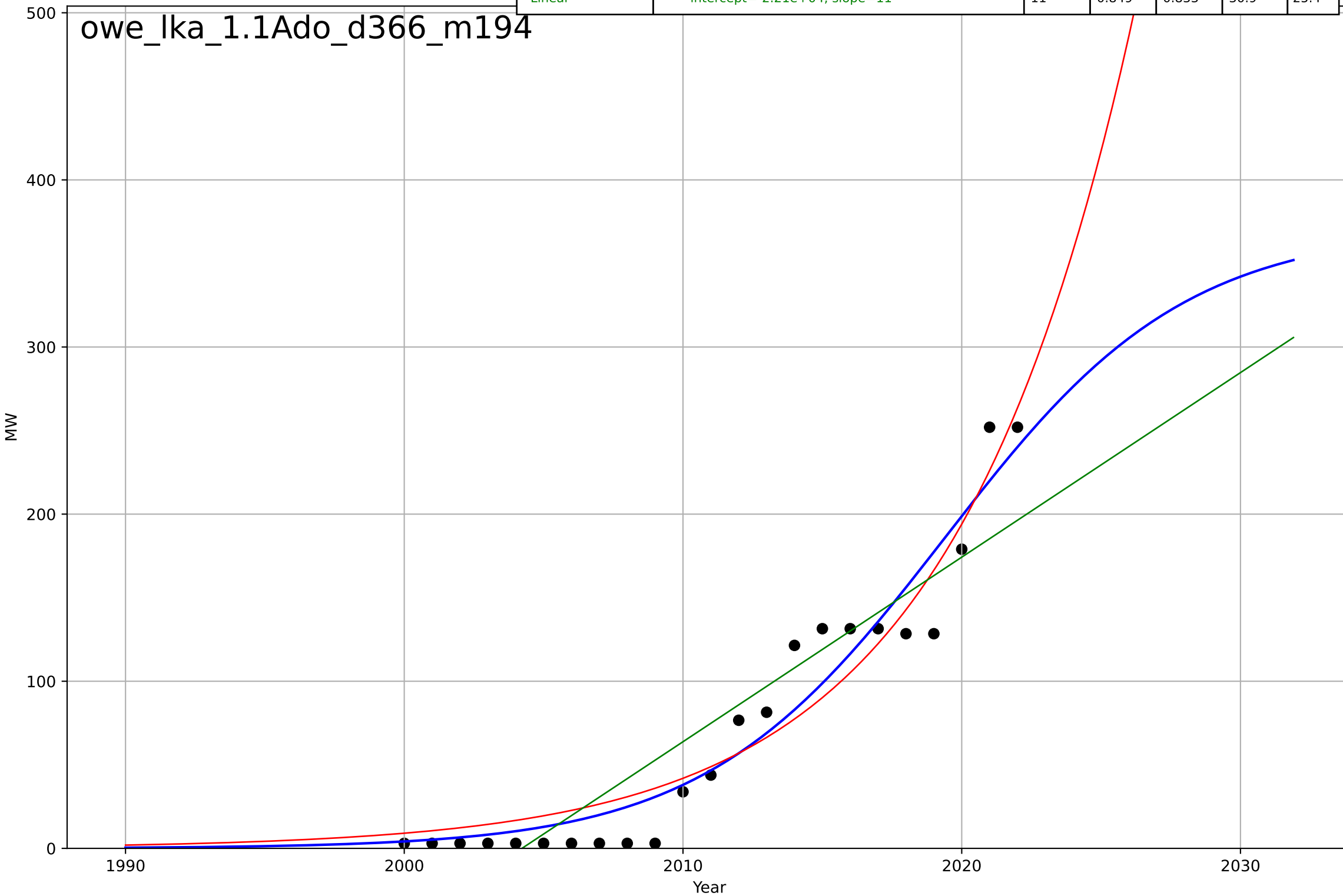
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2068, Dt=17.5, K=5.13e+08$	0.251	0.961	0.955	269	168
Exponential	$4.31e-07*\exp(0.251*(x-1930))$	0.251	0.961	0.957	269	168
Linear	$\text{intercept}=-3.34e+05, \text{slope}=167$	167	0.666	0.633	783	554

owe_fin_1.1Ado_d366_m194



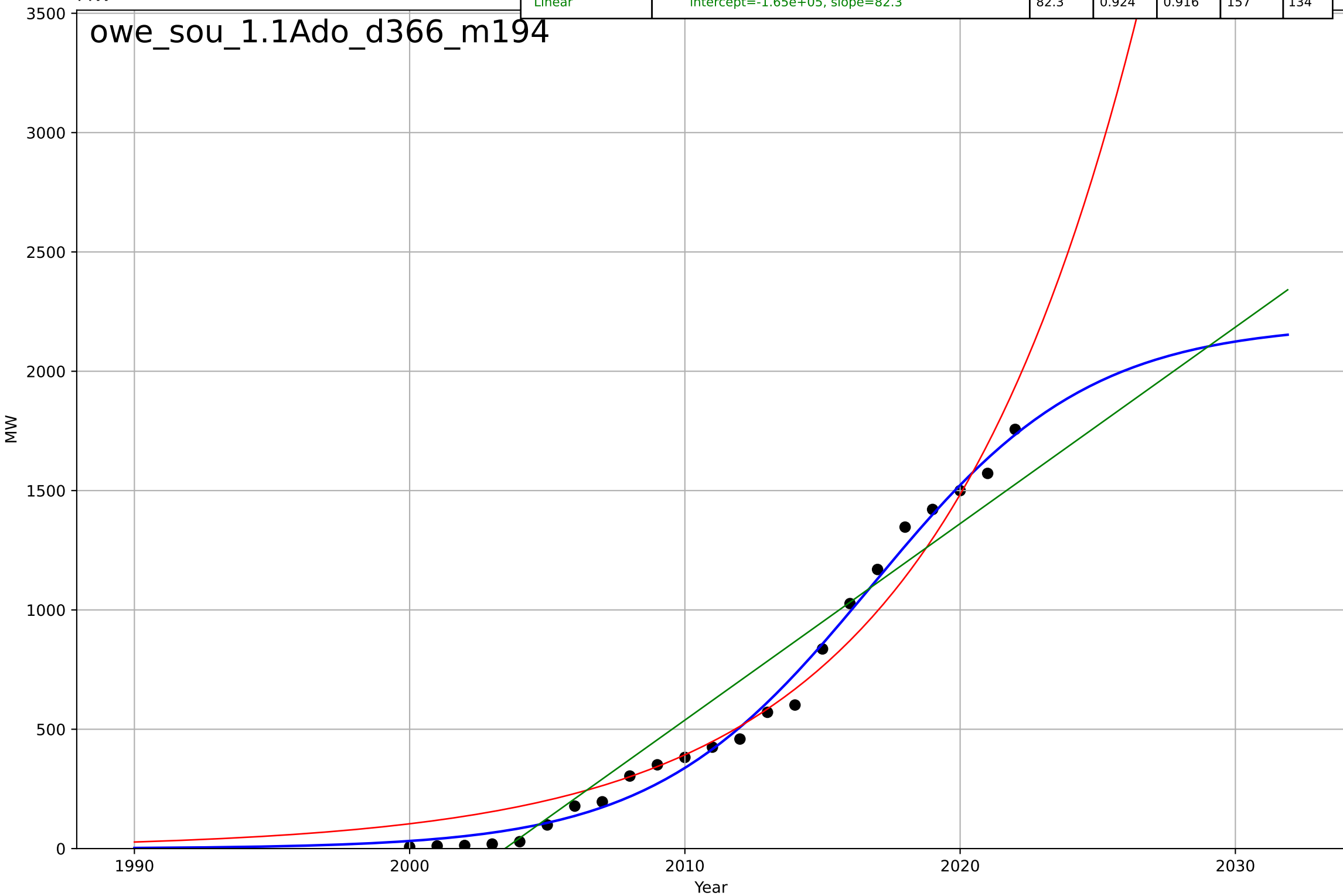
onshore wind energy
Sri Lanka
1.1 Adoption over Time
Installed electricity capacity
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=19, K=371$	0.231	0.931	0.92	20.8	16.5
Exponential	$0.00869 \cdot \exp(0.153 \cdot (x-1955))$	0.153	0.922	0.914	22.2	19.2
Linear	$\text{intercept}=-2.21e+04, \text{slope}=11$	11	0.849	0.833	30.9	25.4



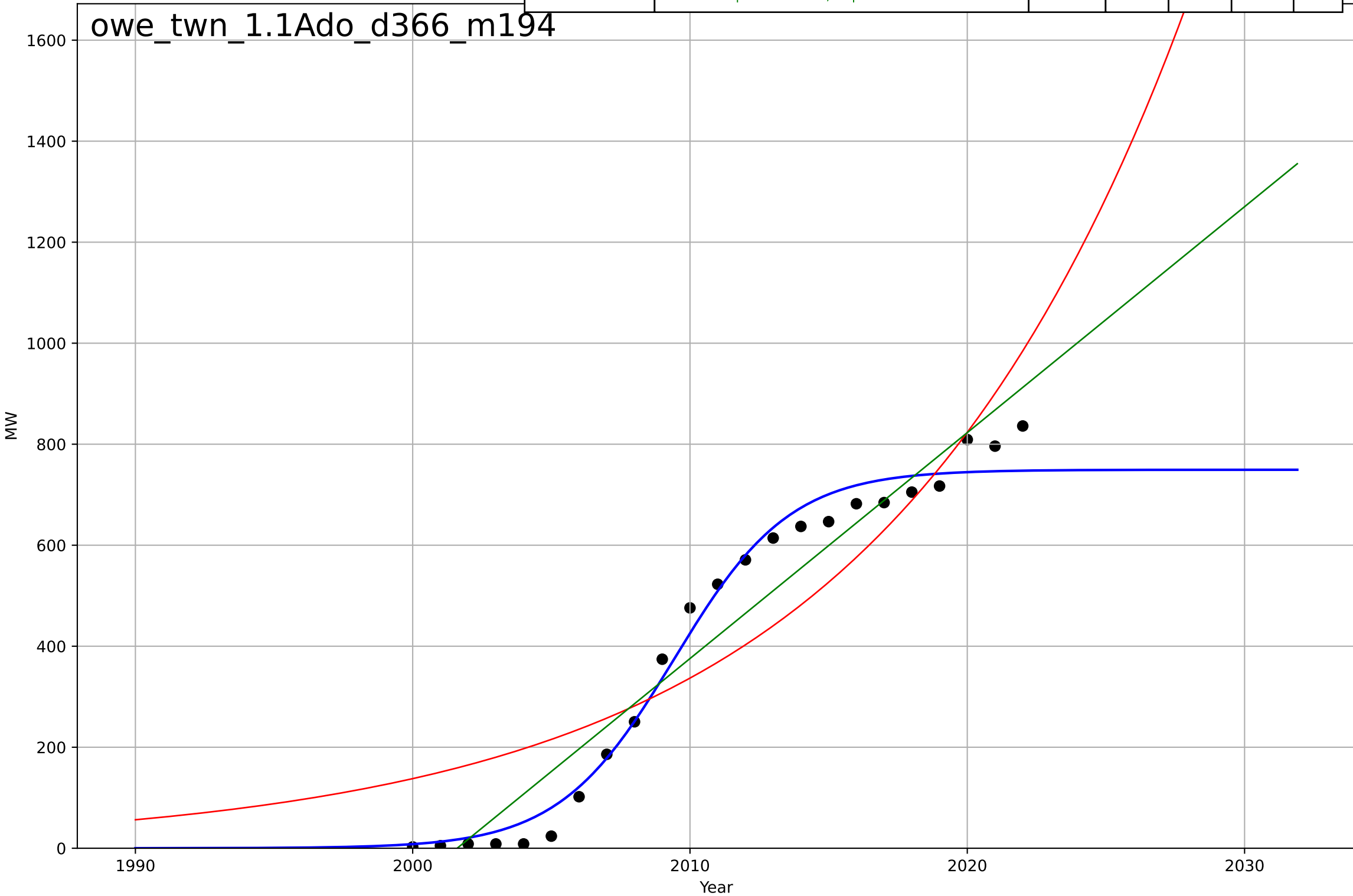
onshore wind energy
South Korea
1.1 Adoption over Time
Installed electricity capacity
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=17.5, K=2.2e+03$	0.252	0.992	0.99	51.9	44
Exponential	$0.000471 \cdot \exp(0.133 \cdot (x-1907))$	0.133	0.964	0.96	108	89.7
Linear	$\text{intercept}=-1.65e+05, \text{slope}=82.3$	82.3	0.924	0.916	157	134



onshore wind energy
Taiwan
1.1 Adoption over Time
Installed electricity capacity
MW

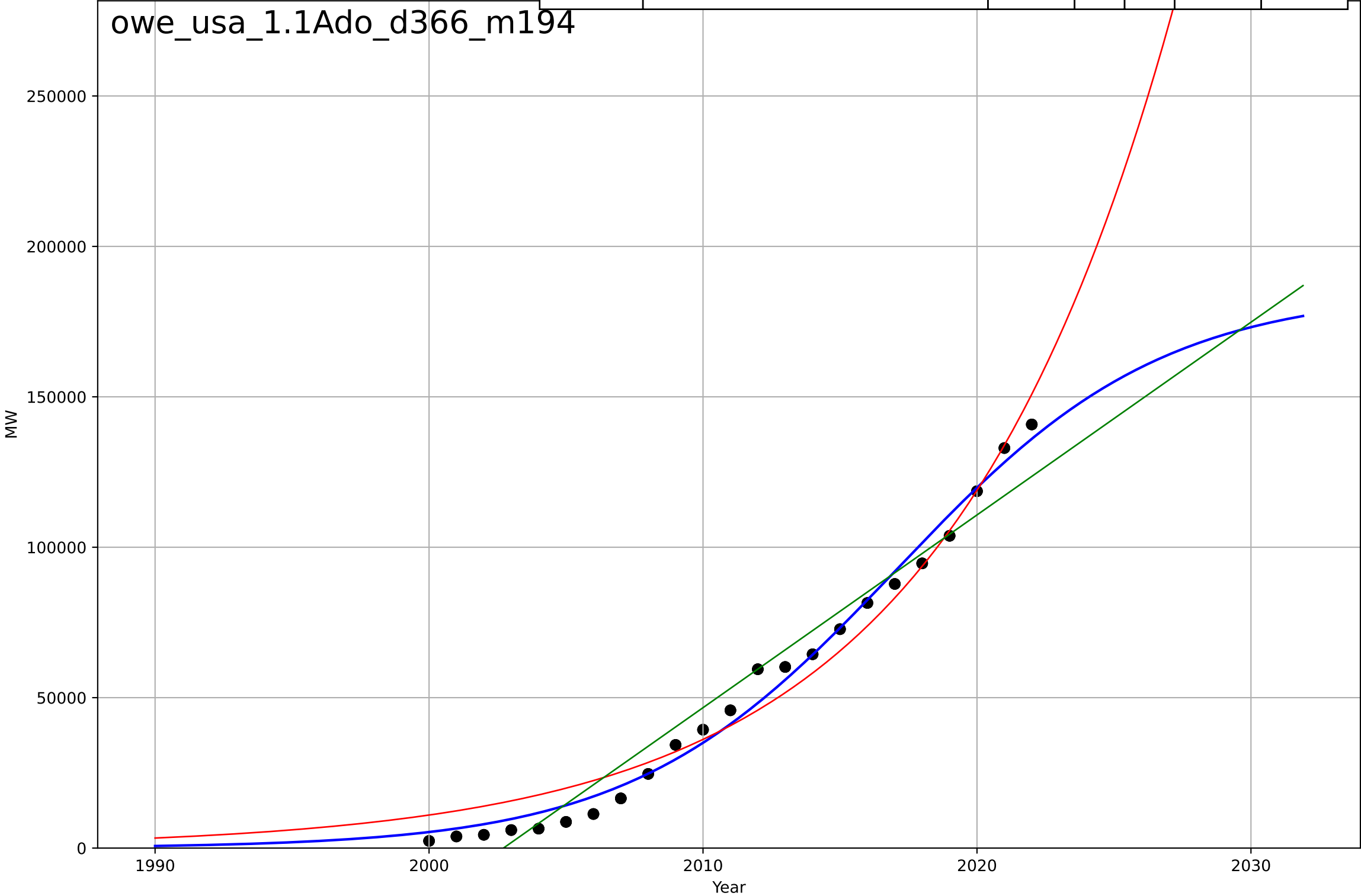
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=9.17, K=749$	0.479	0.984	0.981	38.9	32.2
Exponential	$0.000422 \cdot \exp(0.0894 \cdot (x-1858))$	0.0894	0.821	0.804	129	117
Linear	$\text{intercept}=-8.95e+04, \text{slope}=44.7$	44.7	0.944	0.939	72.1	63.6



onshore wind energy
United States
1.1 Adoption over Time
Installed electricity capacity
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=21.3, K=1.85e+05$	0.206	0.988	0.987	4.76e+03	4.05e+03
Exponential	$1.1e-05*\exp(0.119*(x-1826))$	0.119	0.968	0.967	7.73e+03	6.73e+03
Linear	$\text{intercept}=-1.28e+07, \text{slope}=6.41e+03$	6.41e+03	0.955	0.953	9.25e+03	7.72e+03

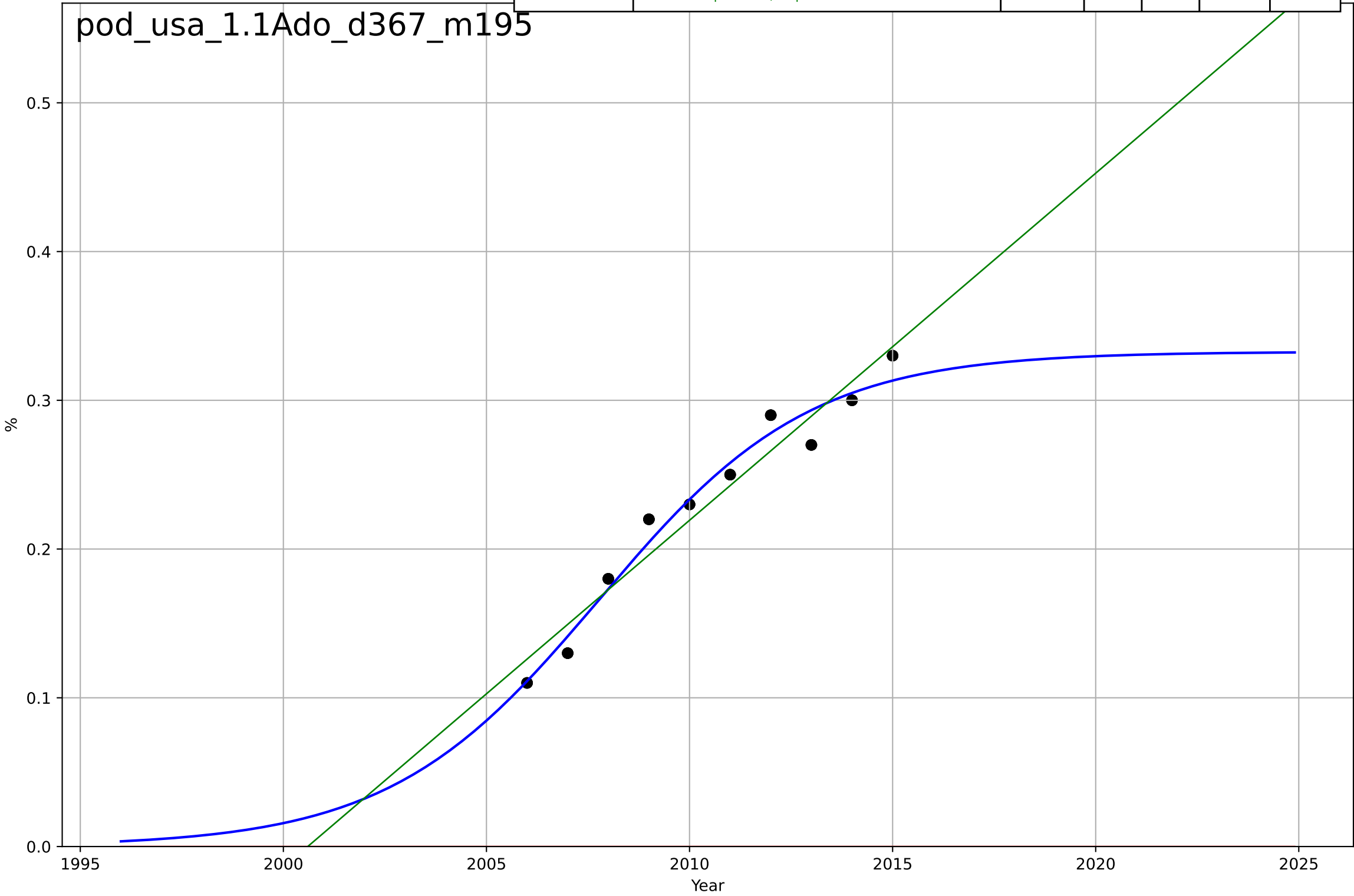
owe_usa_1.1Ado_d366_m194



podcasting
United States
1.1 Adoption over Time
Share of Population
%

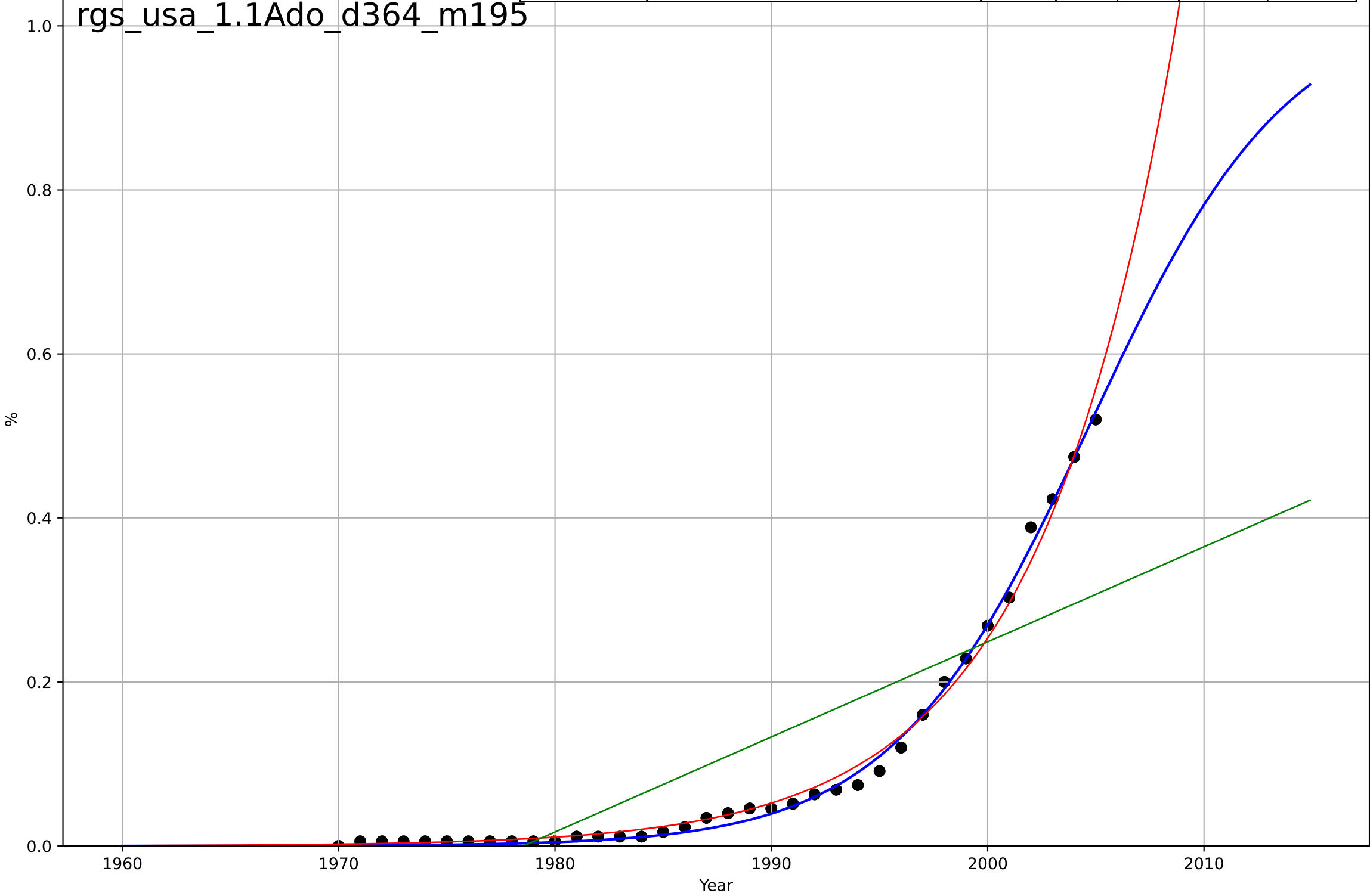
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=11.4, K=0.333$	0.386	0.969	0.965	0.0122	0.0103
Exponential	$1.55e+03 \cdot \exp(0.00317 \cdot (x-157524))$	0.00317	-11.2	-12.1	0.241	0.231
Linear	$\text{intercept}=-46.7, \text{slope}=0.0233$	0.0233	0.946	0.942	0.016	0.0147

pod_usa_1.1Ado_d367_m195



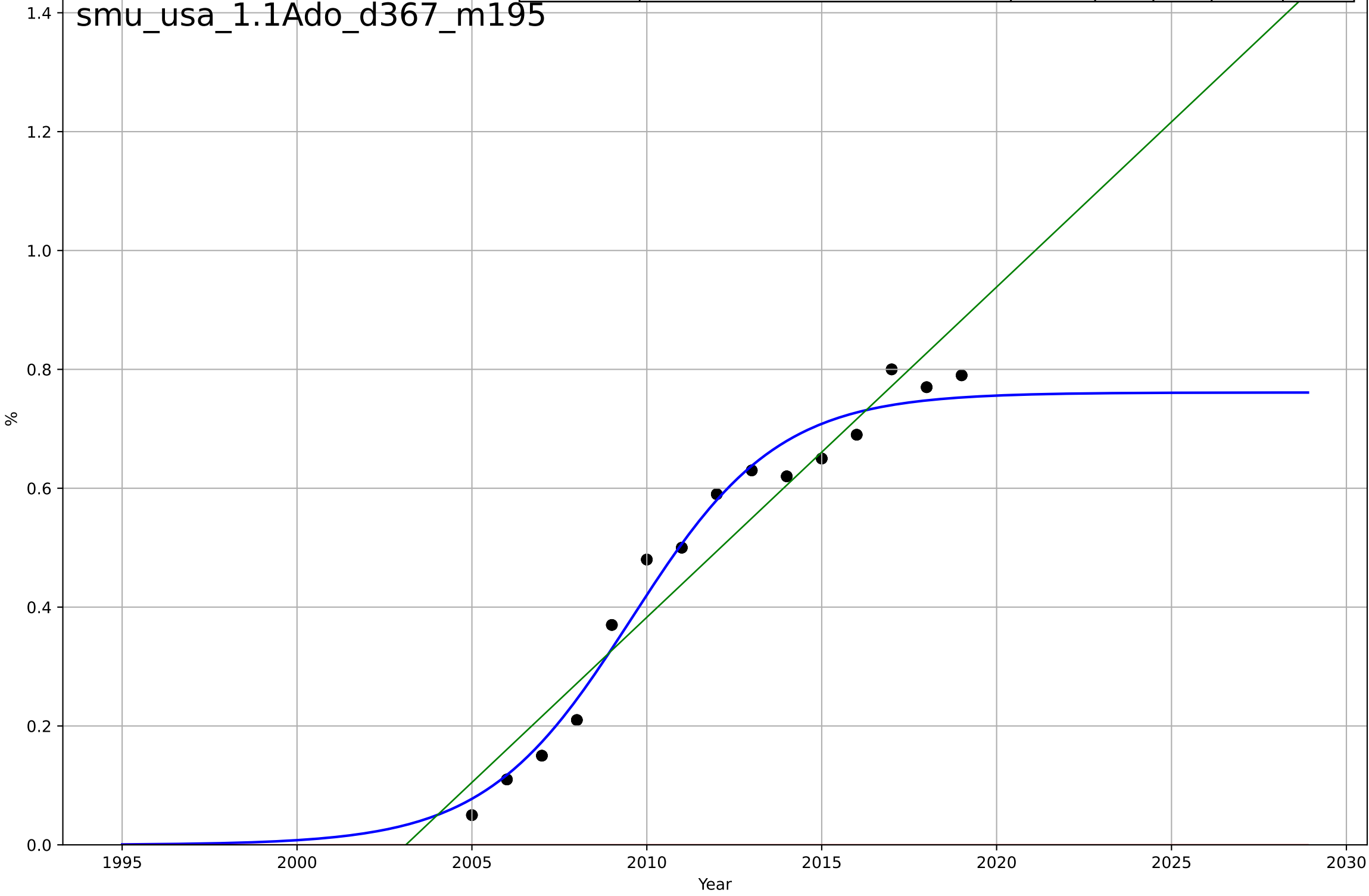
real-time gross settlement adoption
United States
1.1 Adoption over Time
Share of Market
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=20.1, K=1.03$	0.219	0.997	0.997	0.00836	0.00624
Exponential	$3.74 \cdot \exp(0.158 \cdot (x-2017))$	0.158	0.992	0.992	0.013	0.00864
Linear	$\text{intercept}=-22.9, \text{slope}=0.0116$	0.0116	0.682	0.675	0.0823	0.0683



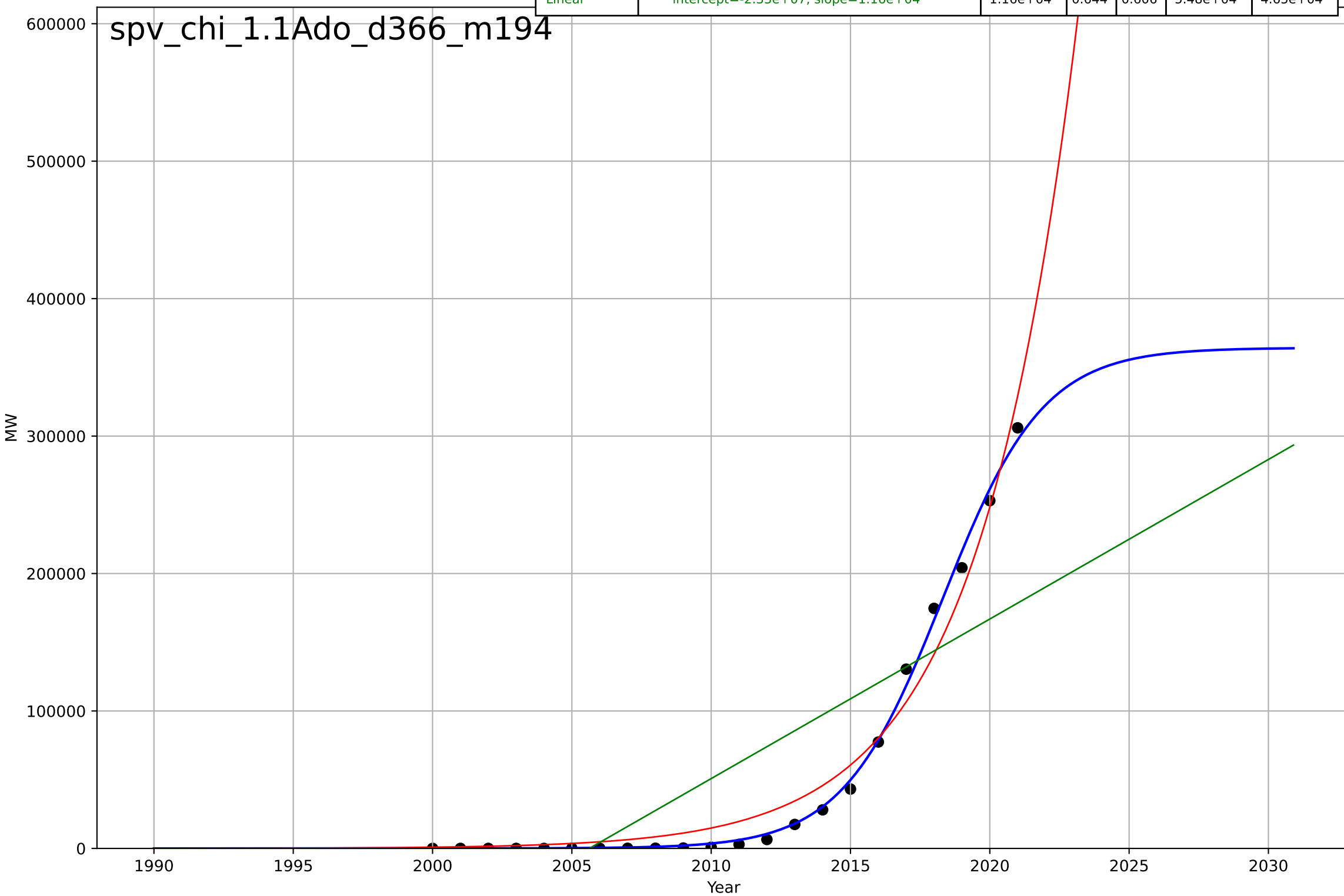
social media usage
United States
1.1 Adoption over Time
Share of Population
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=9.2, K=0.761$	0.478	0.976	0.975	0.0381	0.0328
Exponential	$1.55e+03 \cdot \exp(0.00617 \cdot (x-157609))$	0.00617	-3.97	-4.2	0.553	0.494
Linear	$\text{intercept}=-111, \text{slope}=0.0556$	0.0556	0.937	0.934	0.0623	0.0561



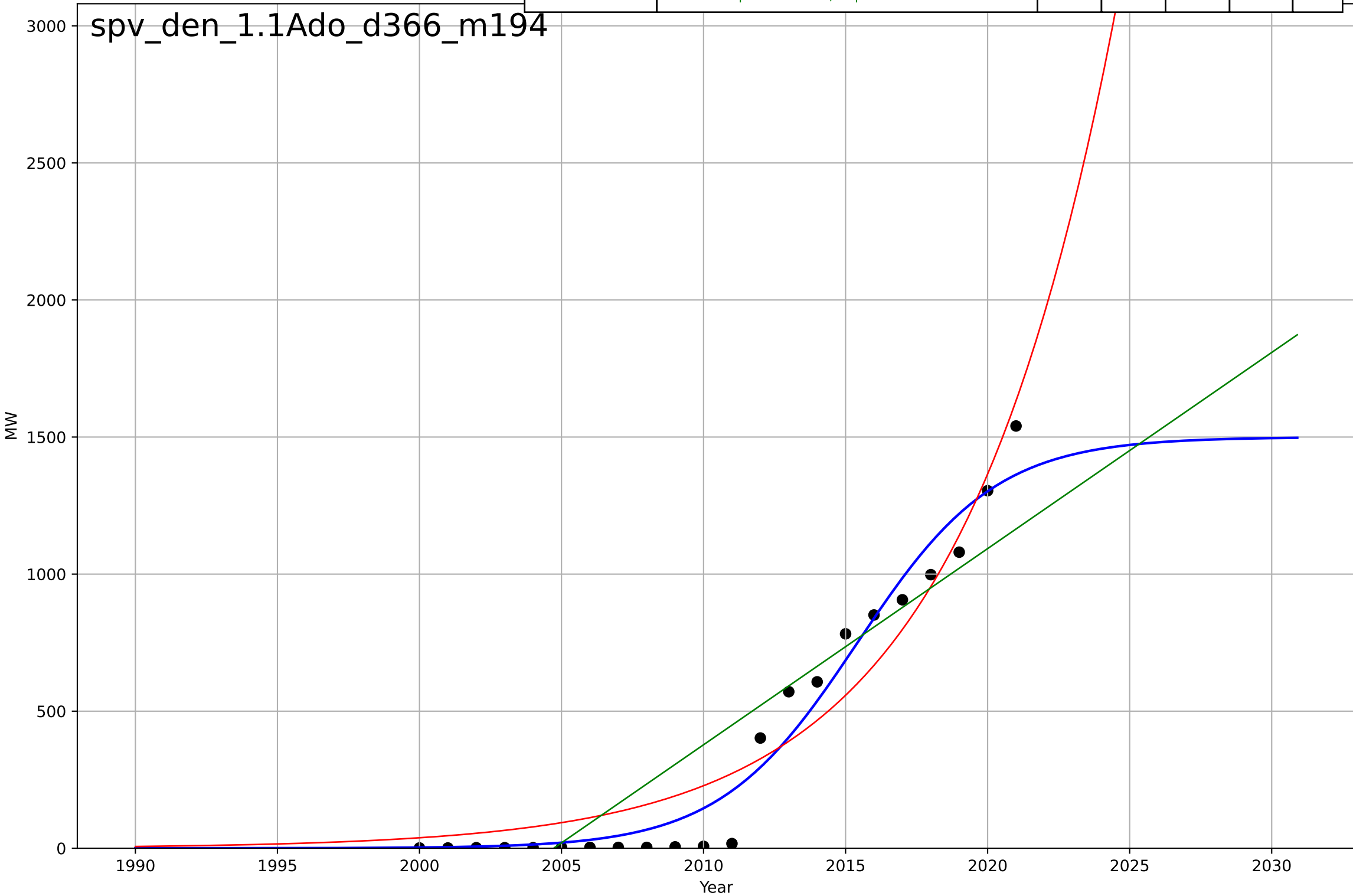
solar photovoltaic
China
1.1 Adoption over Time
Installed electricity capacity
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=7.91, K=3.64e+05$	0.555	0.997	0.996	5.24e+03	3.41e+03
Exponential	$5.36e-12 \cdot \exp(0.282 \cdot (x-1884))$	0.282	0.975	0.973	1.44e+04	1.13e+04
Linear	$\text{intercept}=-2.33e+07, \text{slope}=1.16e+04$	1.16e+04	0.644	0.606	5.48e+04	4.65e+04



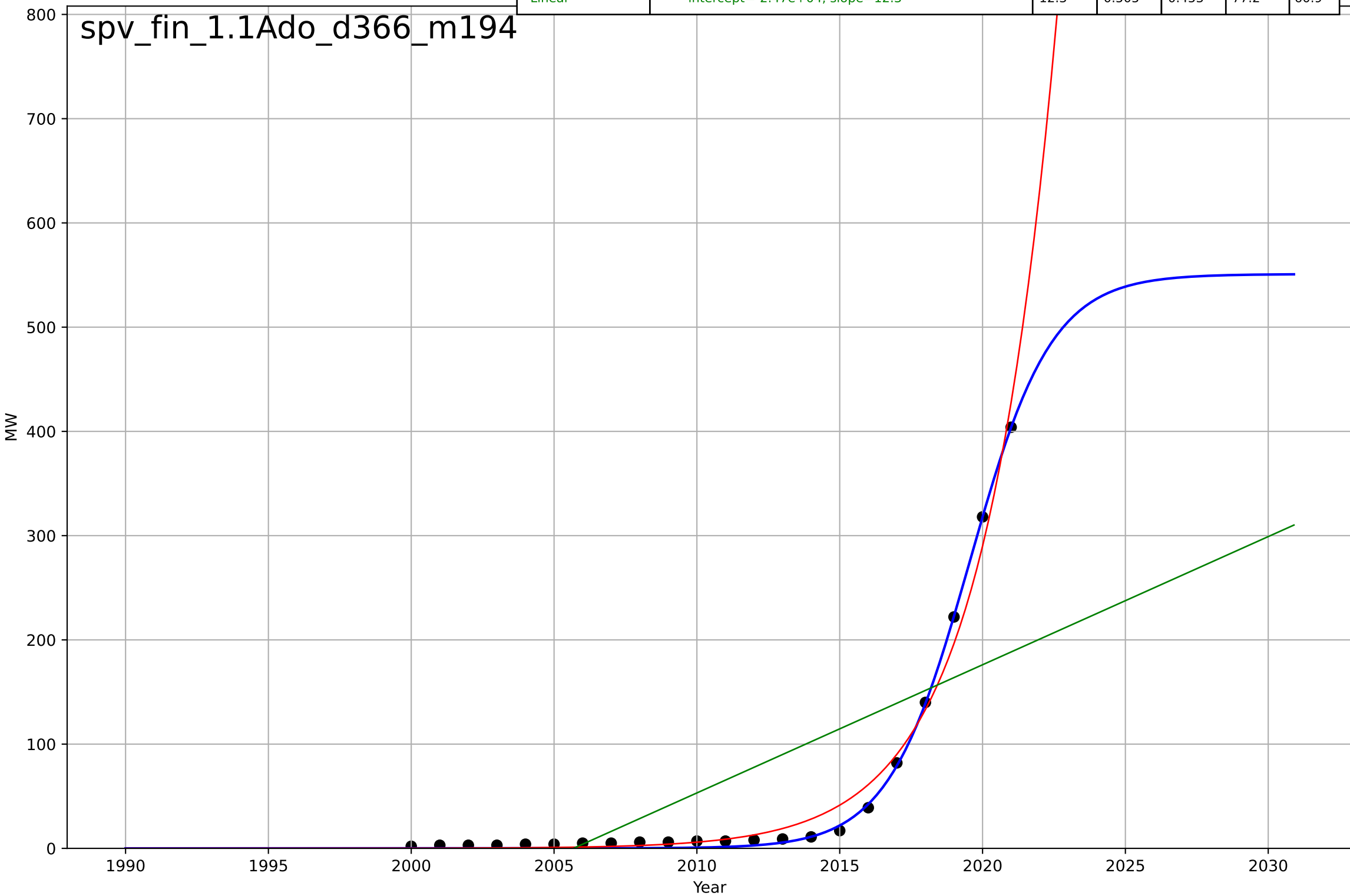
solar photovoltaic
Denmark
1.1 Adoption over Time
Installed electricity capacity
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=10.7, K=1.5e+03$	0.412	0.964	0.958	94.6	71.5
Exponential	$1.2e-05*\exp(0.179*(x-1916))$	0.179	0.928	0.92	134	118
Linear	$\text{intercept}=-1.43e+05, \text{slope}=71.6$	71.6	0.825	0.807	209	163



solar photovoltaic
Finland
1.1 Adoption over Time
Installed electricity capacity
MW

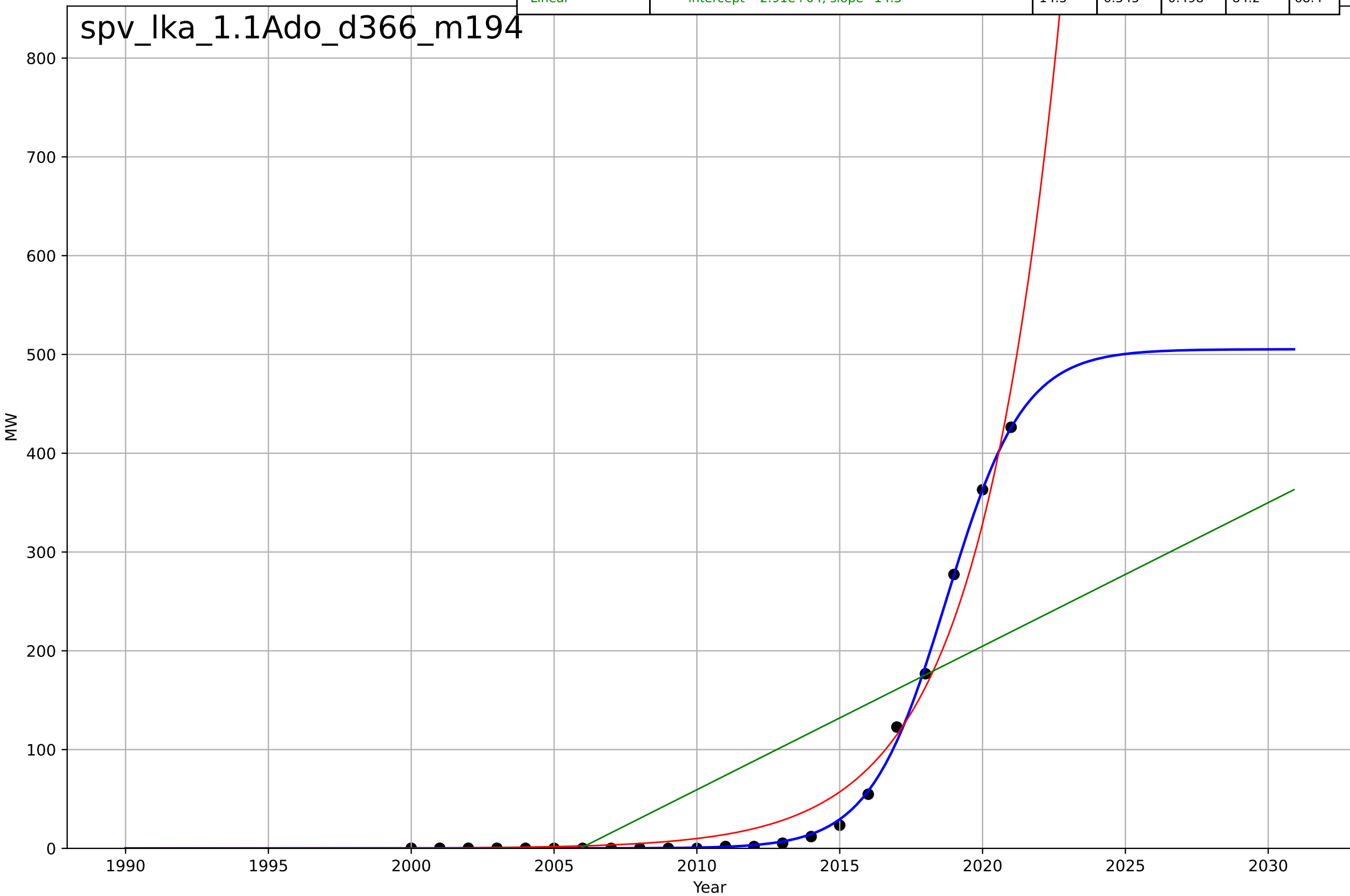
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=6.29, K=551$	0.699	0.999	0.999	3.89	3.37
Exponential	$8.78e-06 \cdot \exp(0.389 \cdot (x-1976))$	0.389	0.986	0.984	13	9.21
Linear	$\text{intercept}=-2.47e+04, \text{slope}=12.3$	12.3	0.505	0.453	77.2	60.9



solar photovoltaic
Sri Lanka
1.1 Adoption over Time
Installed electricity capacity
MW

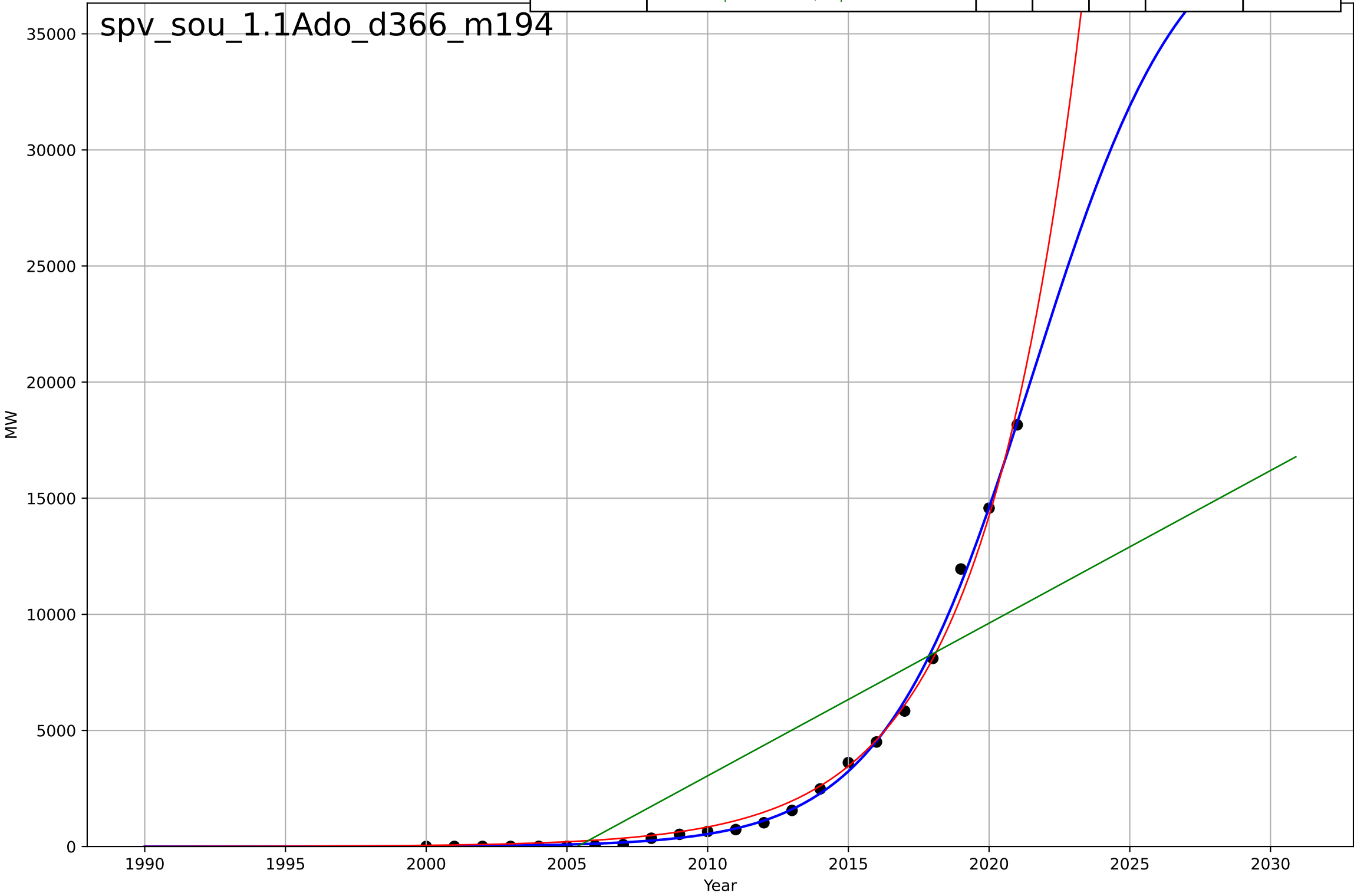
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=5.91, K=505$	0.744	0.999	0.999	3.84	1.82
Exponential	$1.06e-05 * \exp(0.35 * (x - 1971))$	0.35	0.974	0.971	20.2	14.3
Linear	$\text{intercept}=-2.91e+04, \text{slope}=14.5$	14.5	0.545	0.498	84.2	68.4

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solar photovoltaic
South Korea
1.1 Adoption over Time
Installed electricity capacity
MW

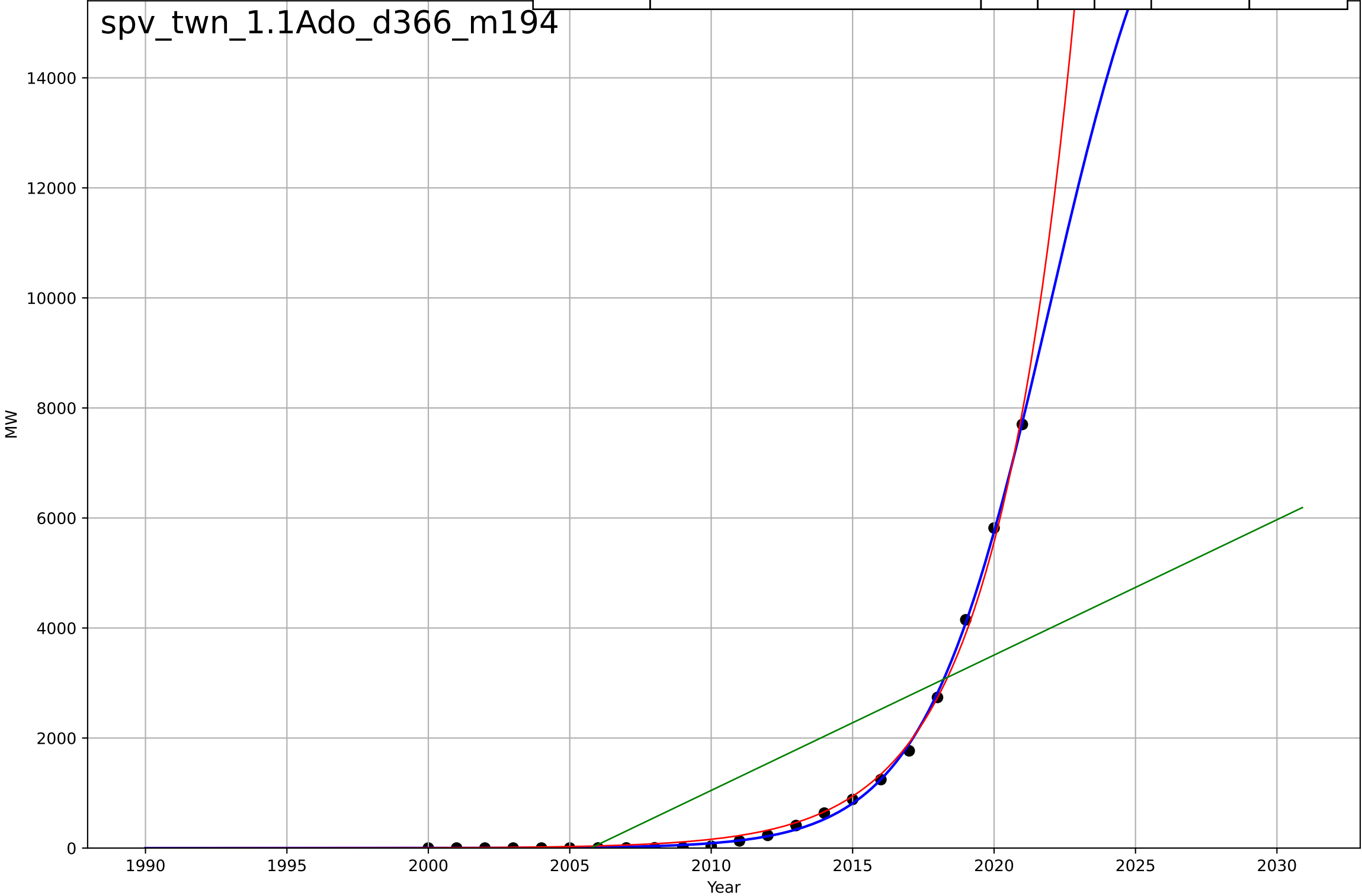
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=11.8, K=4.07e+04$	0.373	0.998	0.998	220	144
Exponential	$1.3e-09*\exp(0.283*(x-1914))$	0.283	0.995	0.994	373	262
Linear	$\text{intercept}=-1.32e+06, \text{slope}=657$	657	0.661	0.626	$2.98e+03$	$2.47e+03$



solar photovoltaic
Taiwan
1.1 Adoption over Time
Installed electricity capacity
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=9.71, K=1.95e+04$	0.453	0.999	0.999	52.6	37.8
Exponential	$1.85e-09 \cdot \exp(0.355 \cdot (x-1939))$	0.355	0.997	0.997	112	81
Linear	$\text{intercept}=-4.93e+05, \text{slope}=246$	246	0.571	0.526	$1.35e+03$	$1.08e+03$

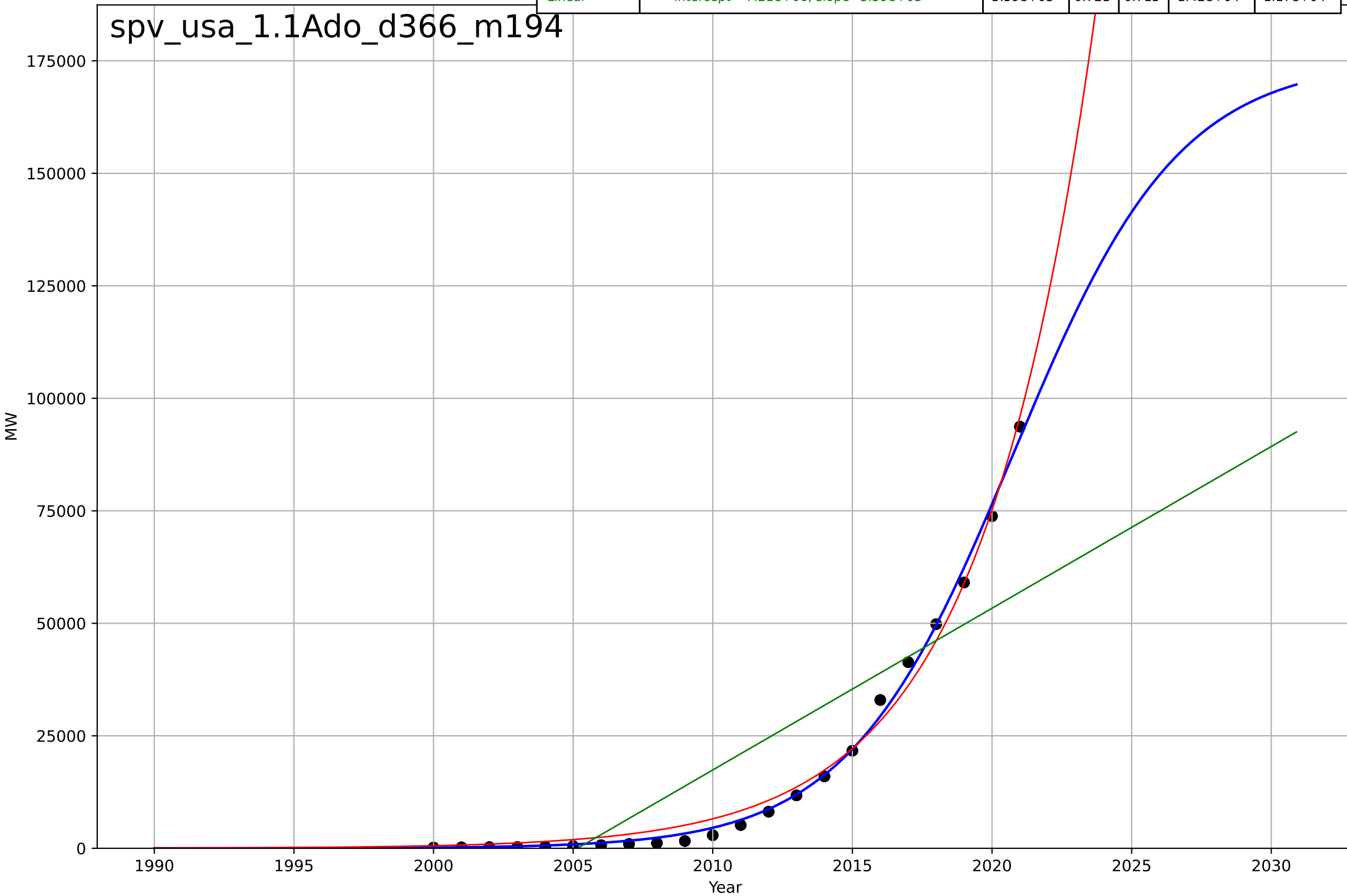
spv_twn_1.1Ado_d366_m194



solar photovoltaic
United States
1.1 Adoption over Time
Installed electricity capacity
MW

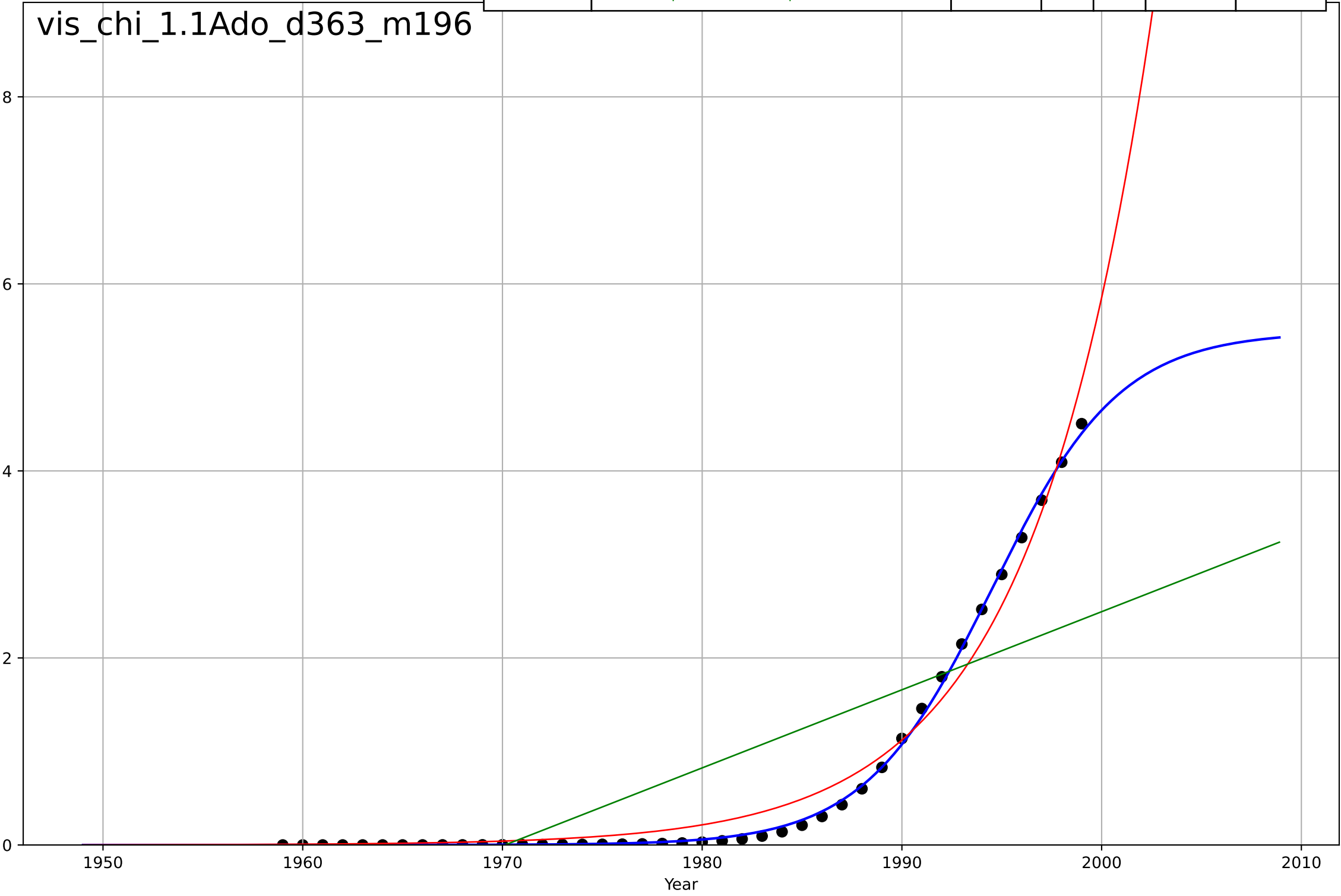
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=13, K=1.75e+05$	0.337	0.997	0.996	1.59e+03	1.11e+03
Exponential	$9.27e-10 \cdot \exp(0.244 \cdot (x-1889))$	0.244	0.991	0.991	2.5e+03	2.08e+03
Linear	$\text{intercept}=-7.21e+06, \text{slope}=3.59e+03$	3.59e+03	0.721	0.713	1.42e+04	1.17e+04

spv_usa_1.1Ado_d366_m194



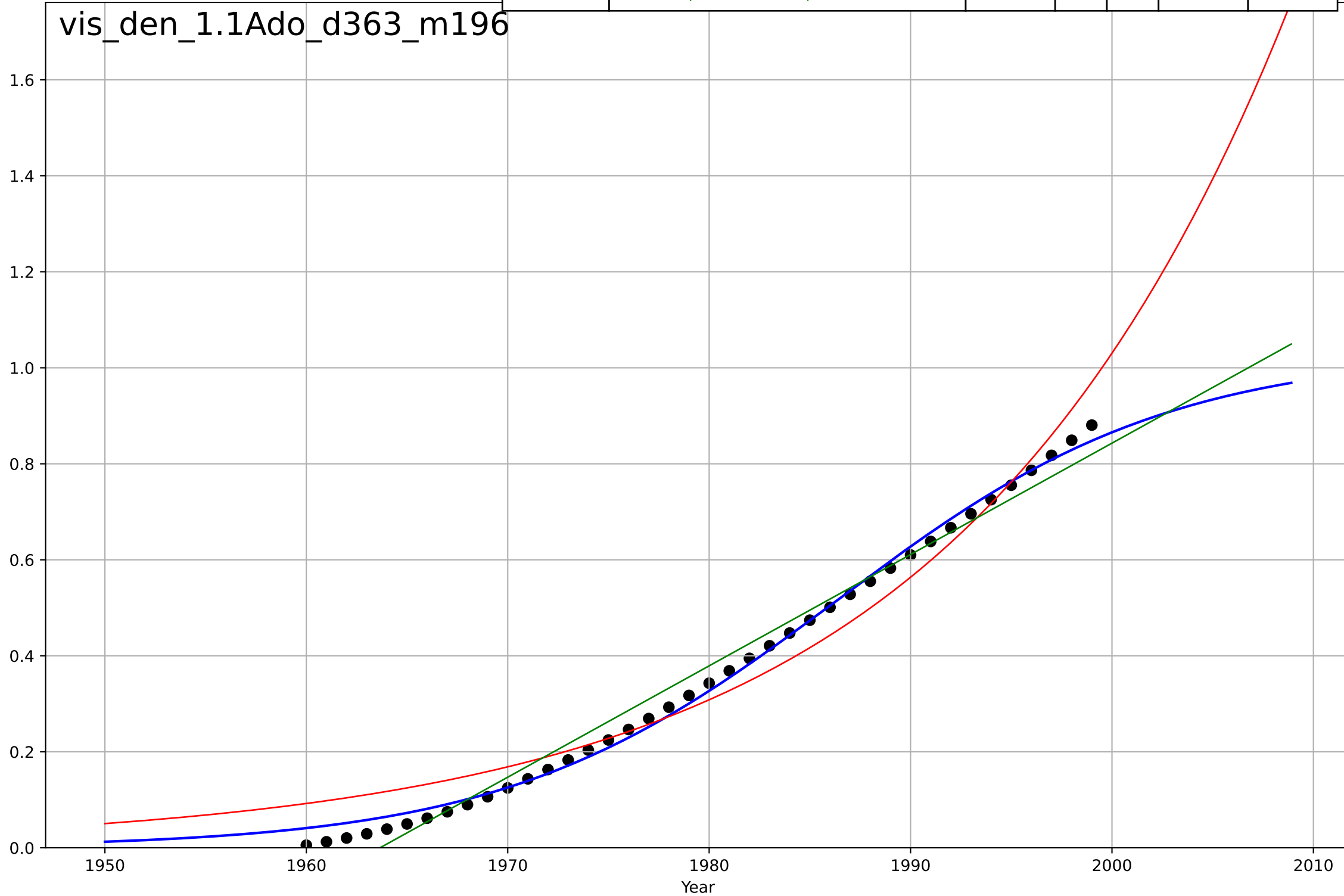
television
China
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1995, Dt=14.1, K=5.49e+09$	0.312	0.999	0.999	$4e+07$	$2.63e+07$
Exponential	$5.8e-32*\exp(0.165*(x-1428))$	0.165	0.98	0.979	$1.82e+08$	$1.39e+08$
Linear	$\text{intercept}=-1.65e+11, \text{slope}=8.35e+07$	$8.35e+07$	0.603	0.582	$8.01e+08$	$6.66e+08$



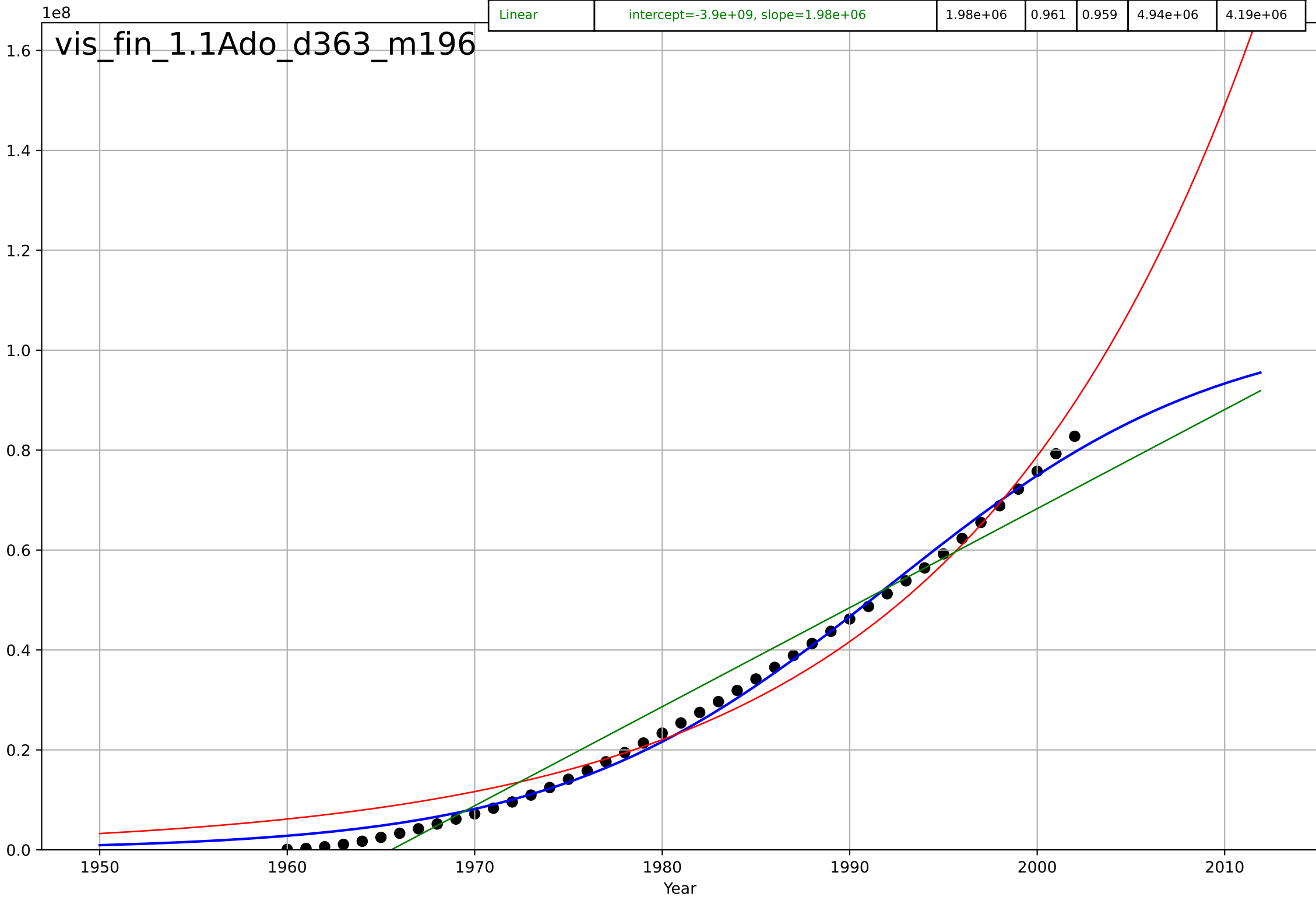
television
Denmark
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1986, Dt=36.4, K=1.03e+08$	0.121	0.996	0.995	1.75e+06	1.51e+06
Exponential	$0.0255 \cdot \exp(0.0603 \cdot (x-1963))$	0.0603	0.963	0.961	5.19e+06	4.56e+06
Linear	$\text{intercept}=-4.56e+09, \text{slope}=2.32e+06$	2.32e+06	0.983	0.982	3.55e+06	2.98e+06



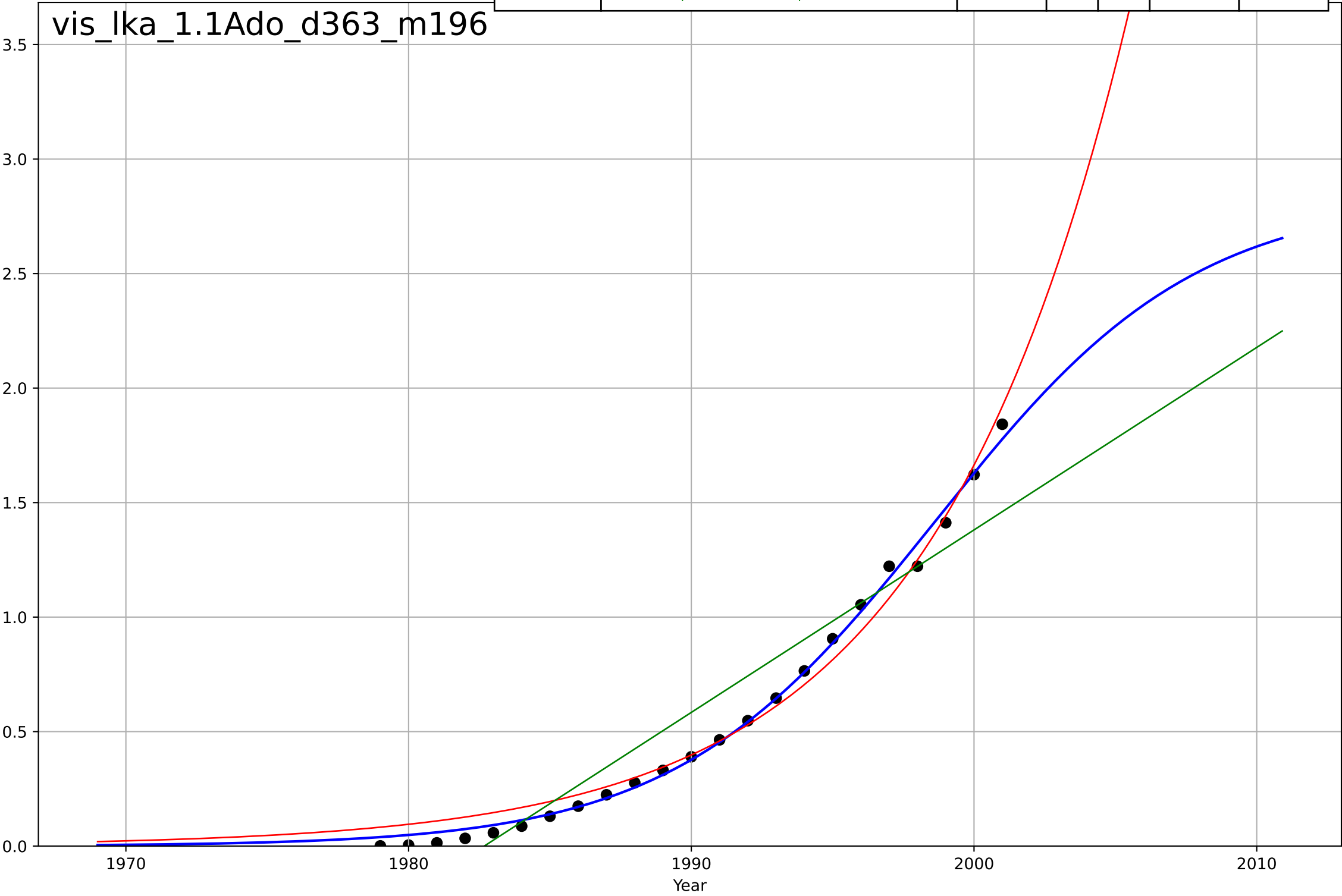
television
Finland
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1992, D_t=39.2, K=1.06e+08$	0.112	0.996	0.995	1.66e+06	1.45e+06
Exponential	$0.0225 \cdot \exp(0.0637 \cdot (x-1655))$	0.0637	0.974	0.973	4.04e+06	3.58e+06
Linear	$\text{intercept}=-3.9e+09, \text{slope}=1.98e+06$	1.98e+06	0.961	0.959	4.94e+06	4.19e+06



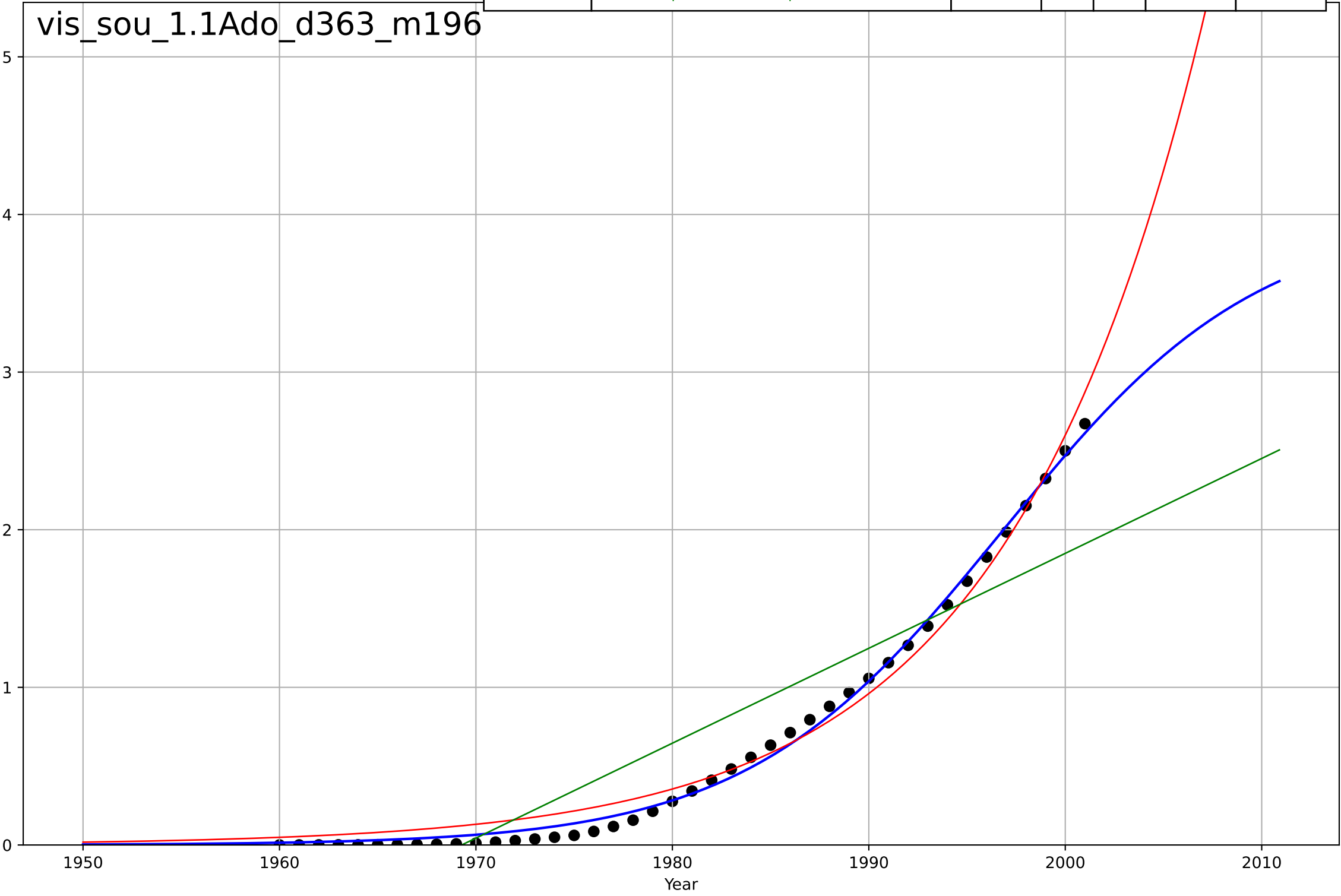
television
Sri Lanka
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=20.2, K=2.84e+07$	0.217	0.995	0.995	$3.77e+05$	$2.9e+05$
Exponential	$3.64e-07 * \exp(0.143 * (x-1780))$	0.143	0.984	0.983	$6.95e+05$	$5.93e+05$
Linear	$\text{intercept}=-1.58e+09, \text{slope}=7.97e+05$	$7.97e+05$	0.91	0.901	$1.66e+06$	$1.39e+06$



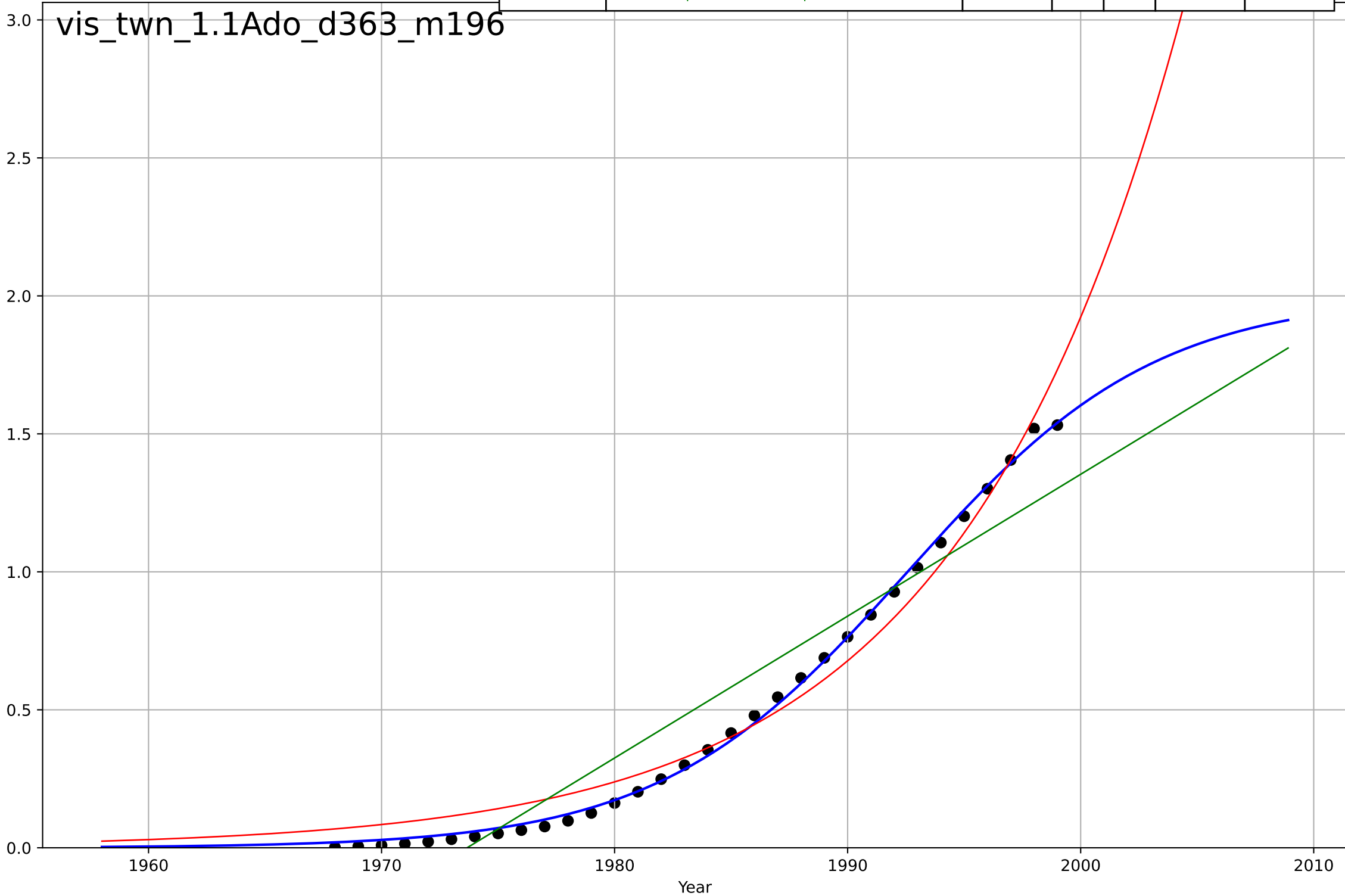
television
South Korea
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=28.7, K=3.99e+08$	0.153	0.997	0.996	$4.66e+06$	$4.17e+06$
Exponential	$7.8e-07*\exp(0.0996*(x-1664))$	0.0996	0.985	0.984	$9.83e+06$	$8.93e+06$
Linear	$\text{intercept}=-1.19e+10, \text{slope}=6.02e+06$	$6.02e+06$	0.832	0.823	$3.28e+07$	$2.84e+07$



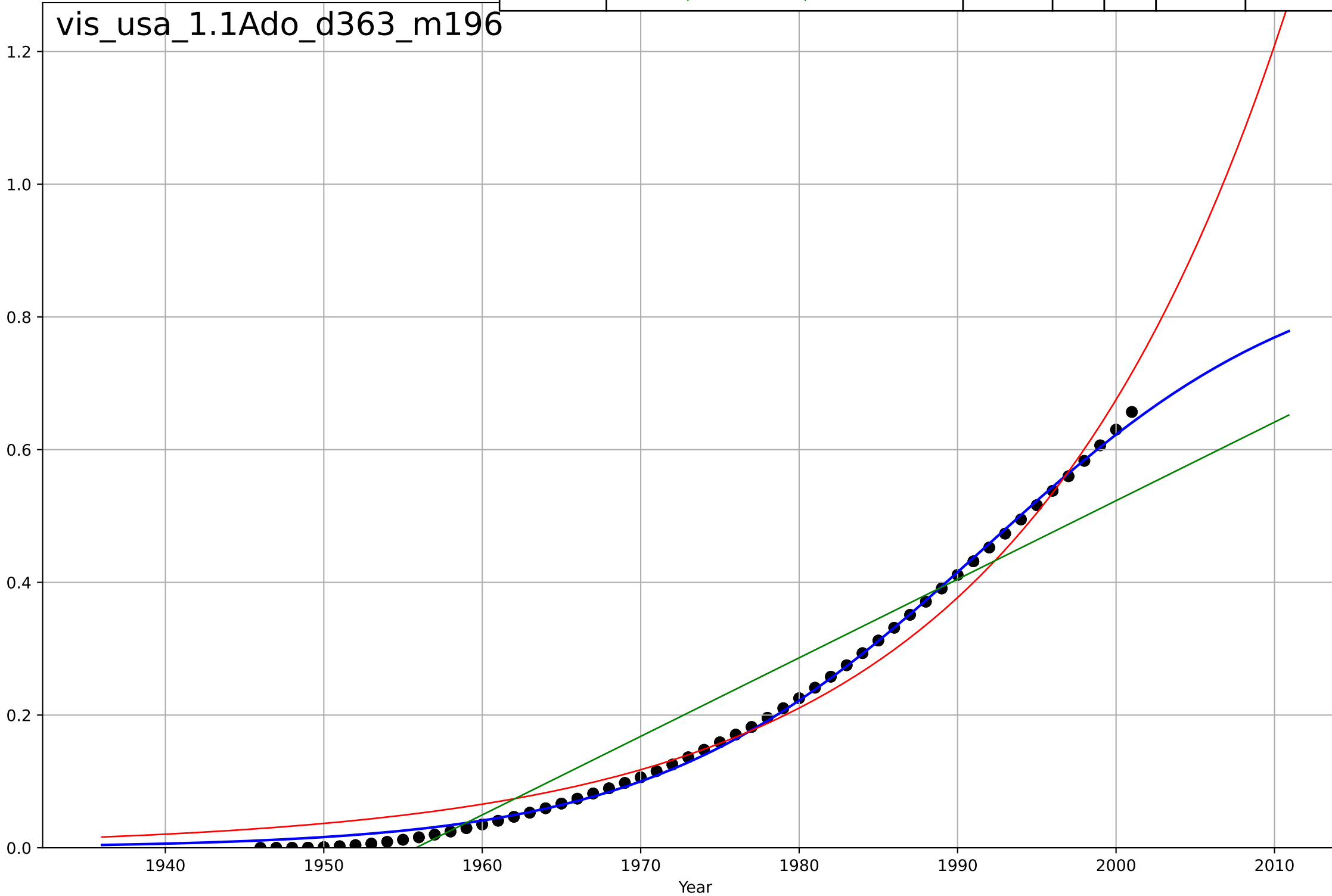
television
Taiwan
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1993, D_t=23.4, K=2e+08$	0.188	0.998	0.998	$2.06e+06$	$1.86e+06$
Exponential	$2.21e-06 \cdot \exp(0.104 \cdot (x-1692))$	0.104	0.975	0.973	$7.87e+06$	$7.01e+06$
Linear	$\text{intercept}=-1.01e+10, \text{slope}=5.14e+06$	$5.14e+06$	0.907	0.901	$1.52e+07$	$1.33e+07$



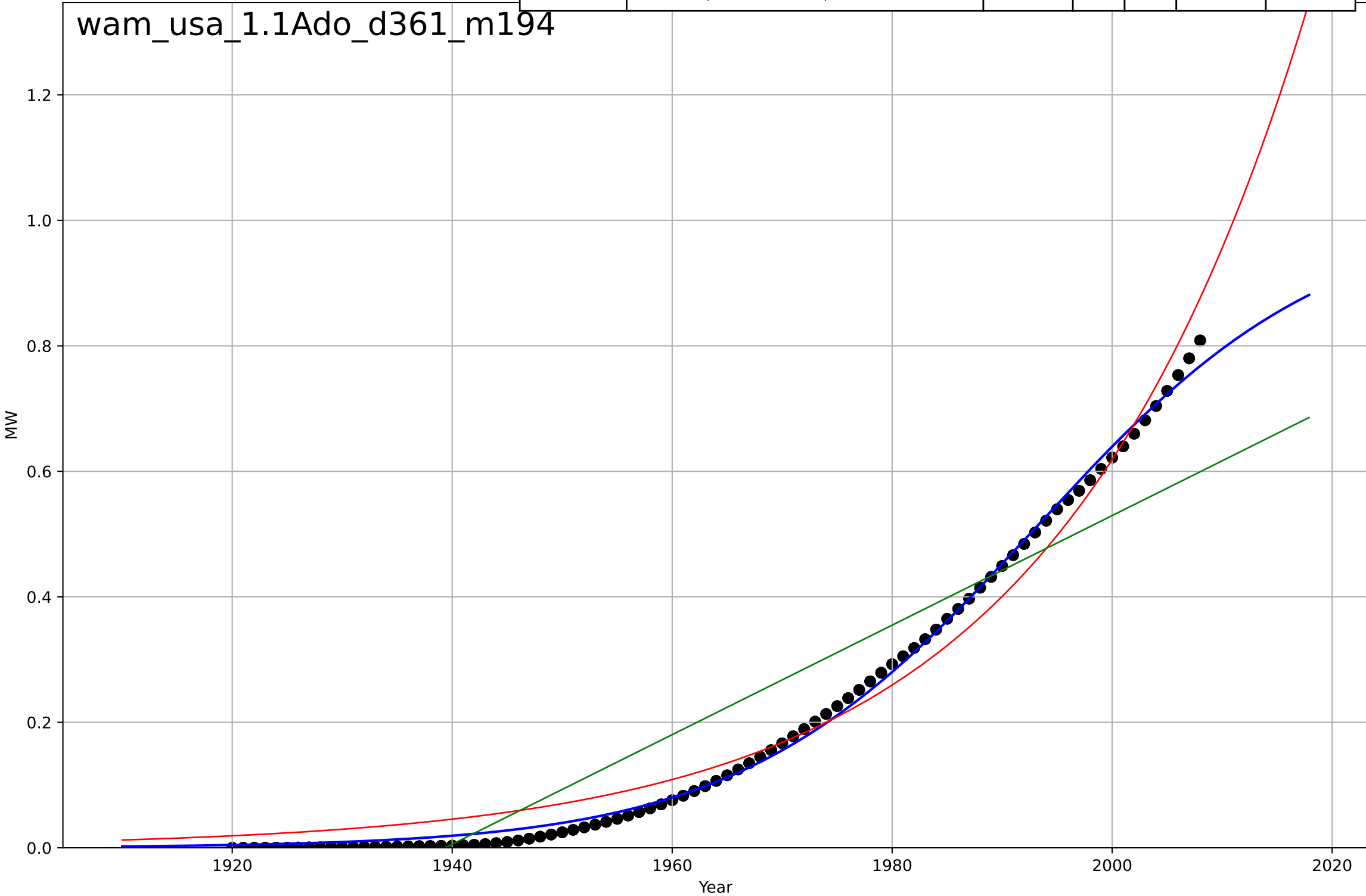
television
United States
1.1 Adoption over Time
Cumulative Calculation
-

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1992, D_t=45.7, K=9e+09$	0.0962	0.998	0.998	$8.05e+07$	$6.62e+07$
Exponential	$1.26e-15 \cdot \exp(0.0582 \cdot (x-1023))$	0.0582	0.981	0.981	$2.72e+08$	$2.42e+08$
Linear	$\text{intercept}=-2.32e+11, \text{slope}=1.18e+08$	$1.18e+08$	0.916	0.915	$5.79e+08$	$5e+08$



washing machines
United States
1.1 Adoption over Time
Cumulative Total Capacity
MW
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1993, Dt=58.9, K=1.02e+06$	0.0746	0.997	0.997	1.21e+04	1.03e+04
Exponential	$1.76 \cdot \exp(0.0435 \cdot (x-1706))$	0.0435	0.979	0.979	3.51e+04	3.22e+04
Linear	$\text{intercept}=-1.69e+07, \text{slope}=8.73e+03$	8.73e+03	0.86	0.859	9.04e+04	7.87e+04



wet flue gas desulfurization systems
United States
1.1 Adoption over Time
Cumulative Total Capacity
GWe

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1984, Dt=20, K=83.8$	0.22	0.973	0.972	4.58	4.11
Exponential	$0.413 \cdot \exp(0.0673 \cdot (x-1917))$	0.0673	0.888	0.885	9.32	7.92
Linear	$\text{intercept}=-6.74e+03, \text{slope}=3.42$	3.42	0.981	0.98	3.85	3.27

wfg_usa_1.1Ado_d361_m197

