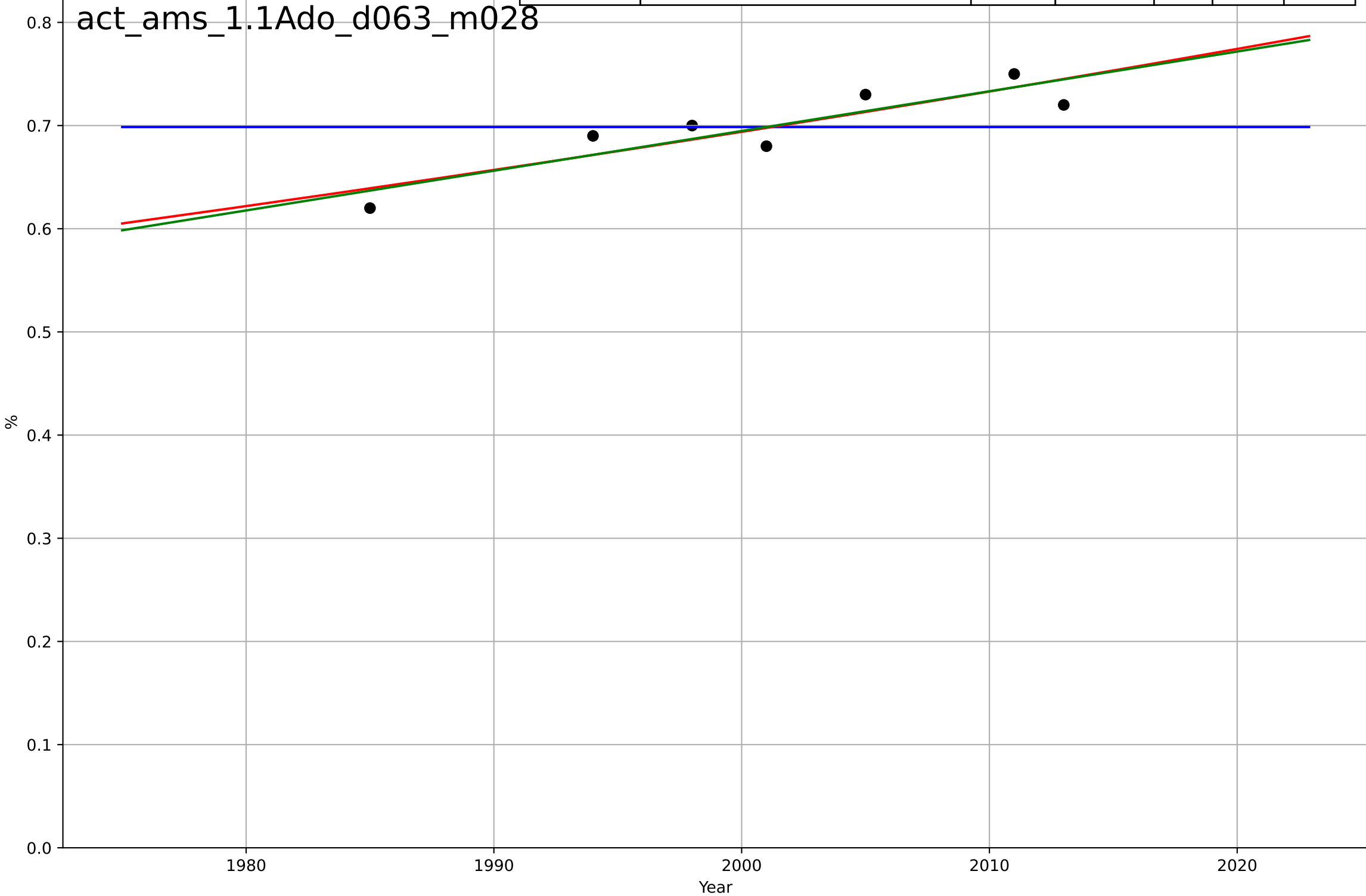


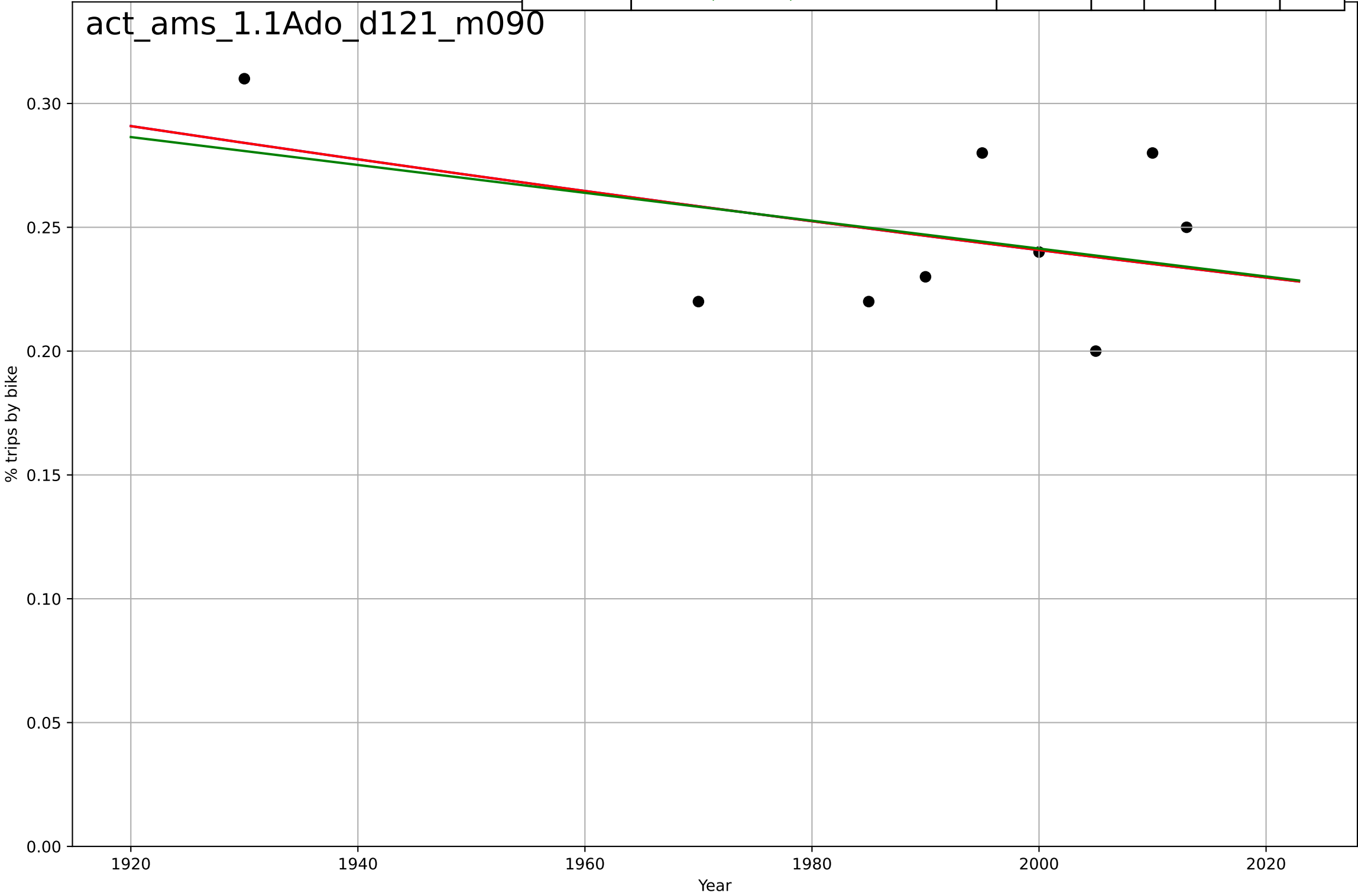
active mobility  
Amsterdam  
1.1 Adoption over time  
Bike ownership  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4079, Dt=-383, K=0.699$	-0.0115	-1.44e-10	-1	0.0391	0.0302
Exponential	$0.767 \cdot \exp(0.00548 \cdot (x-2018))$	0.00548	0.785	0.678	0.0181	0.0177
Linear	intercept=-7.01, slope=0.00385	0.00385	0.796	0.694	0.0176	0.0172



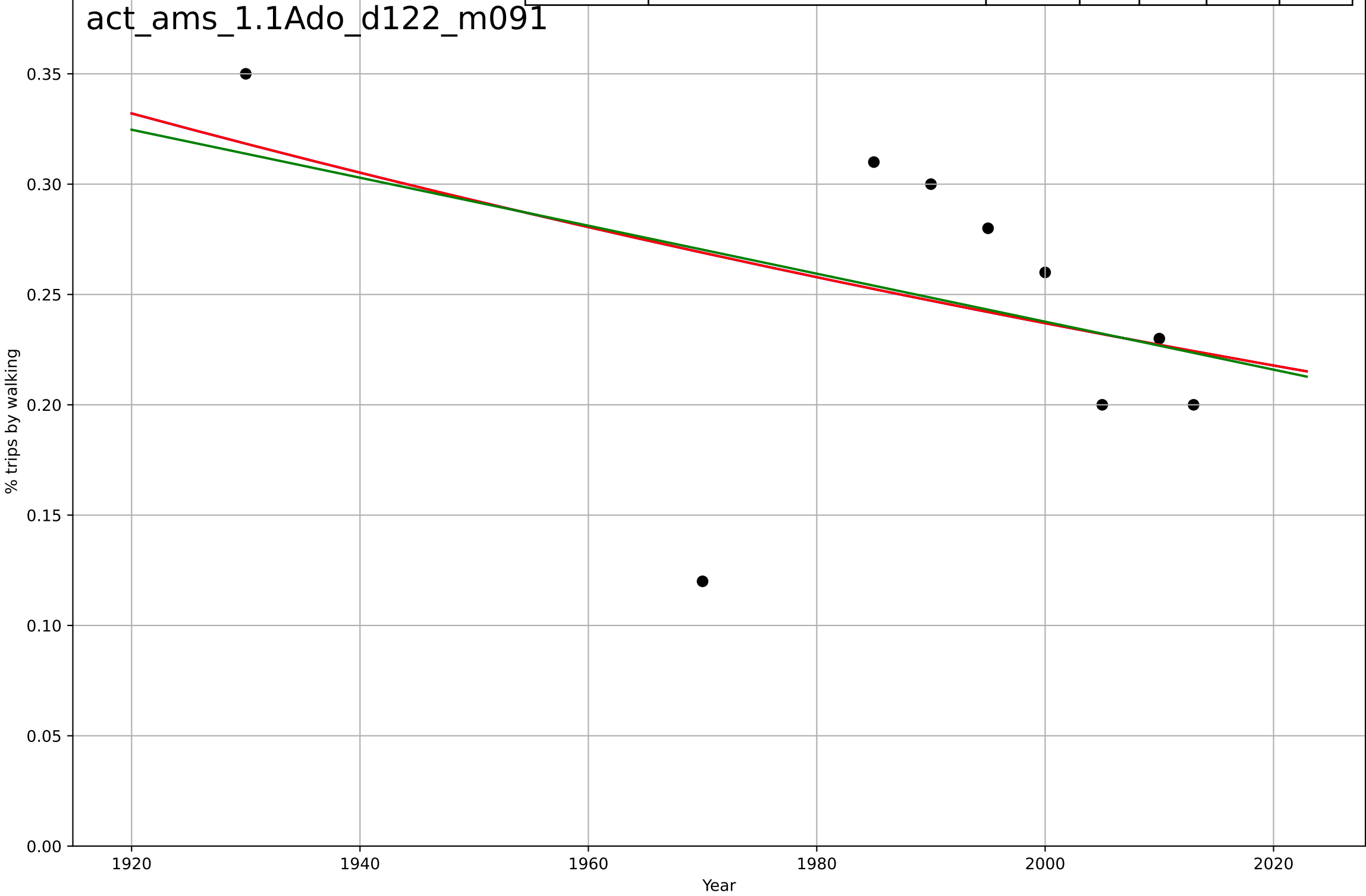
active mobility  
Amsterdam  
1.1 Adoption over time  
Modal share of all trips by residents (bike)  
% trips by bike

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1668, Dt=-1.86e+03, K=1.39e+03$	-0.00236	0.179	-0.314	0.0304	0.0274
Exponential	$0.67*\exp(-0.00236*(x-1566))$	-0.00236	0.179	-0.0948	0.0304	0.0274
Linear	intercept=1.37, slope=-0.000563	-0.000563	0.165	-0.113	0.0307	0.0278



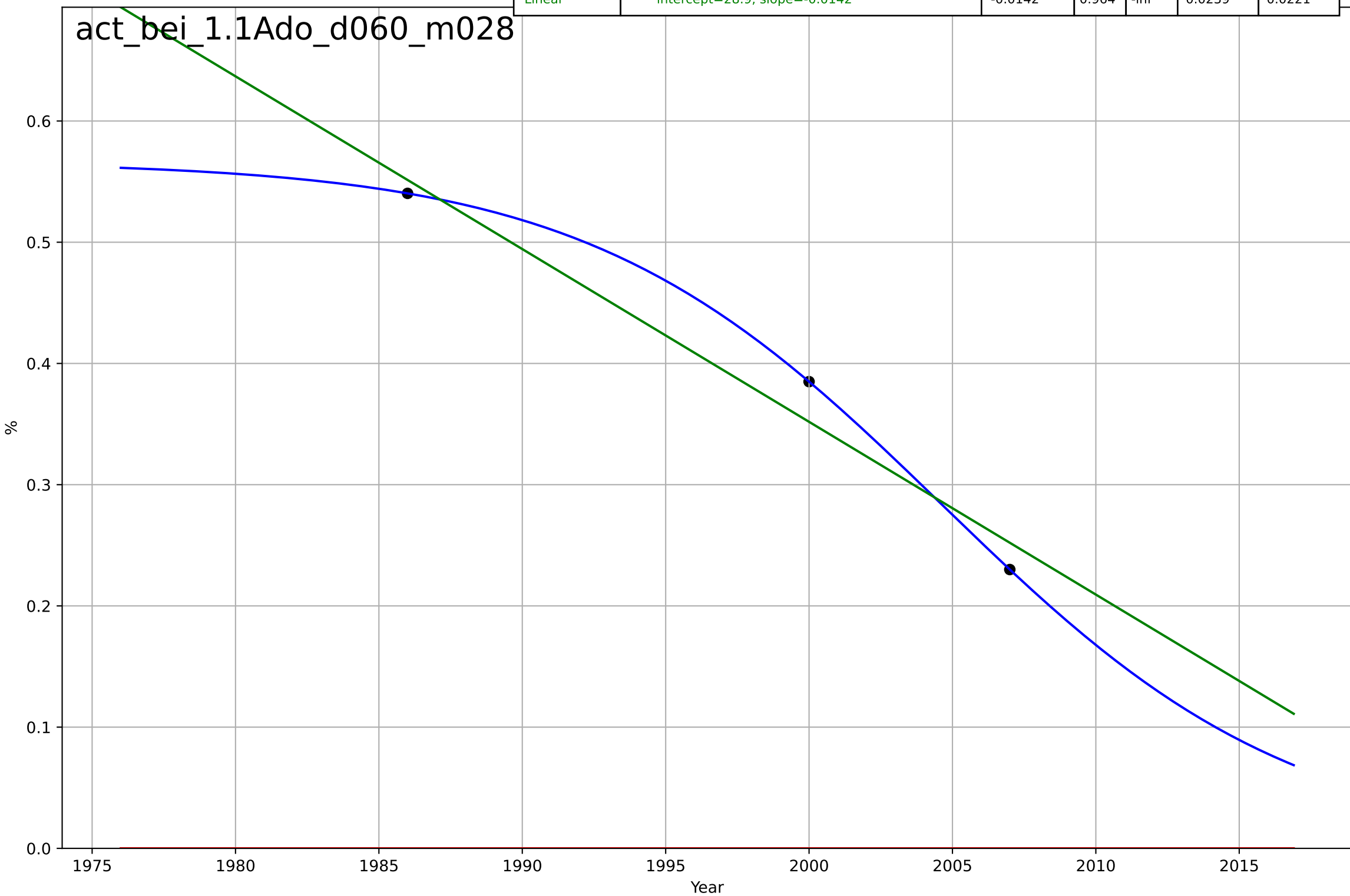
active mobility  
Amsterdam  
1.1 Adoption over time  
Modal share of all trips by residents (walk)  
% trips by walking

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=43, Dt=-1.04e+03, K=910$	-0.00422	0.165	-0.335	0.0604	0.0457
Exponential	$0.0833 \cdot \exp(-0.00422 \cdot (x-2248))$	-0.00422	0.165	-0.113	0.0604	0.0457
Linear	$\text{intercept}=2.41, \text{slope}=-0.00109$	-0.00109	0.159	-0.122	0.0607	0.0458



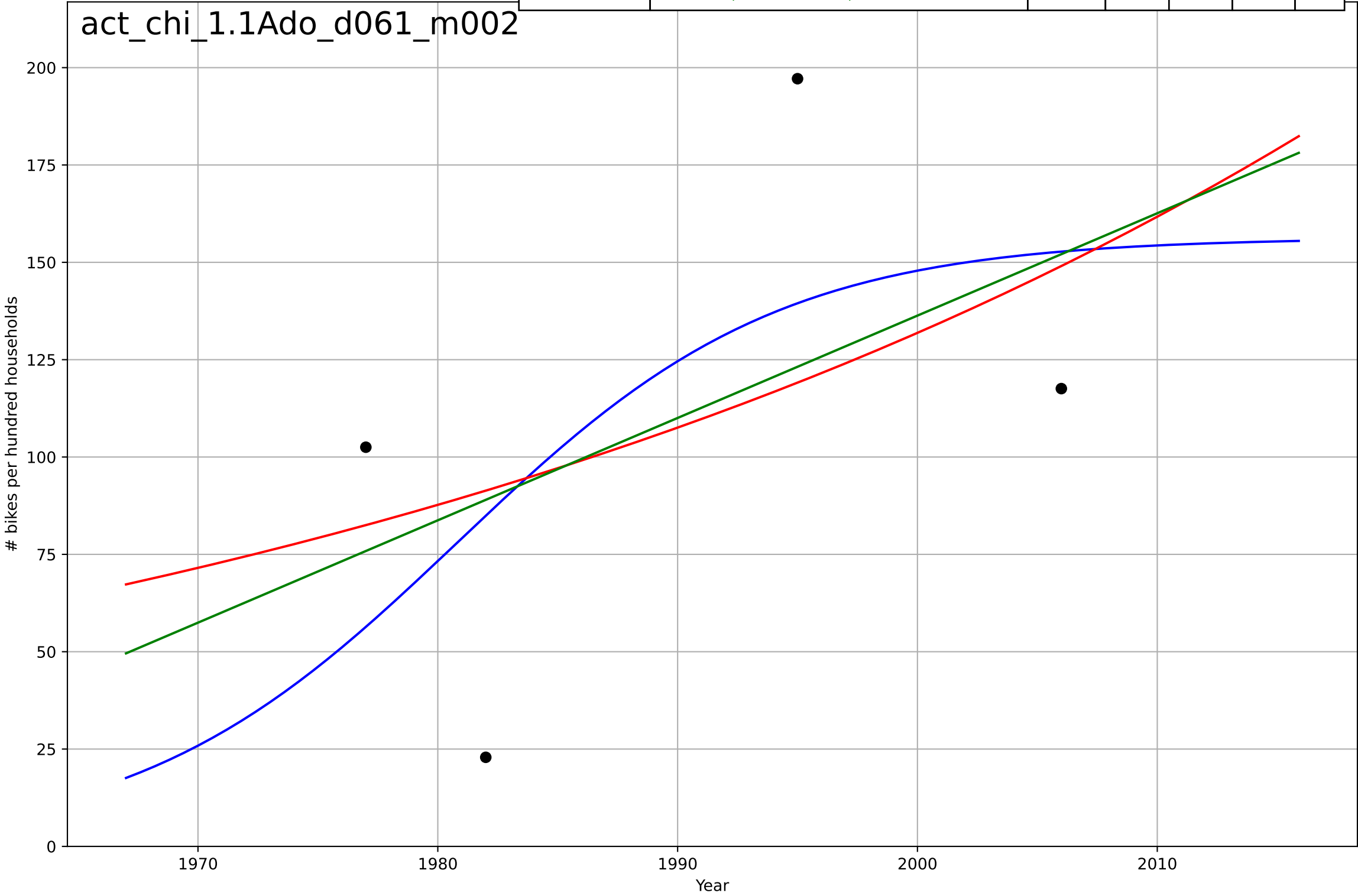
active mobility  
Beijing  
1.1 Adoption over time  
Bicycle modal share  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=-27.2, K=0.567$	-0.162	1	1	2.15e-10	1.98e-10
Exponential	$-1.54e+03 \cdot \exp(-0.000401 \cdot (x--152600))$	-0.000401	-9.24	-inf	0.405	0.385
Linear	$\text{intercept}=28.9, \text{slope}=-0.0142$	-0.0142	0.964	-inf	0.0239	0.0221



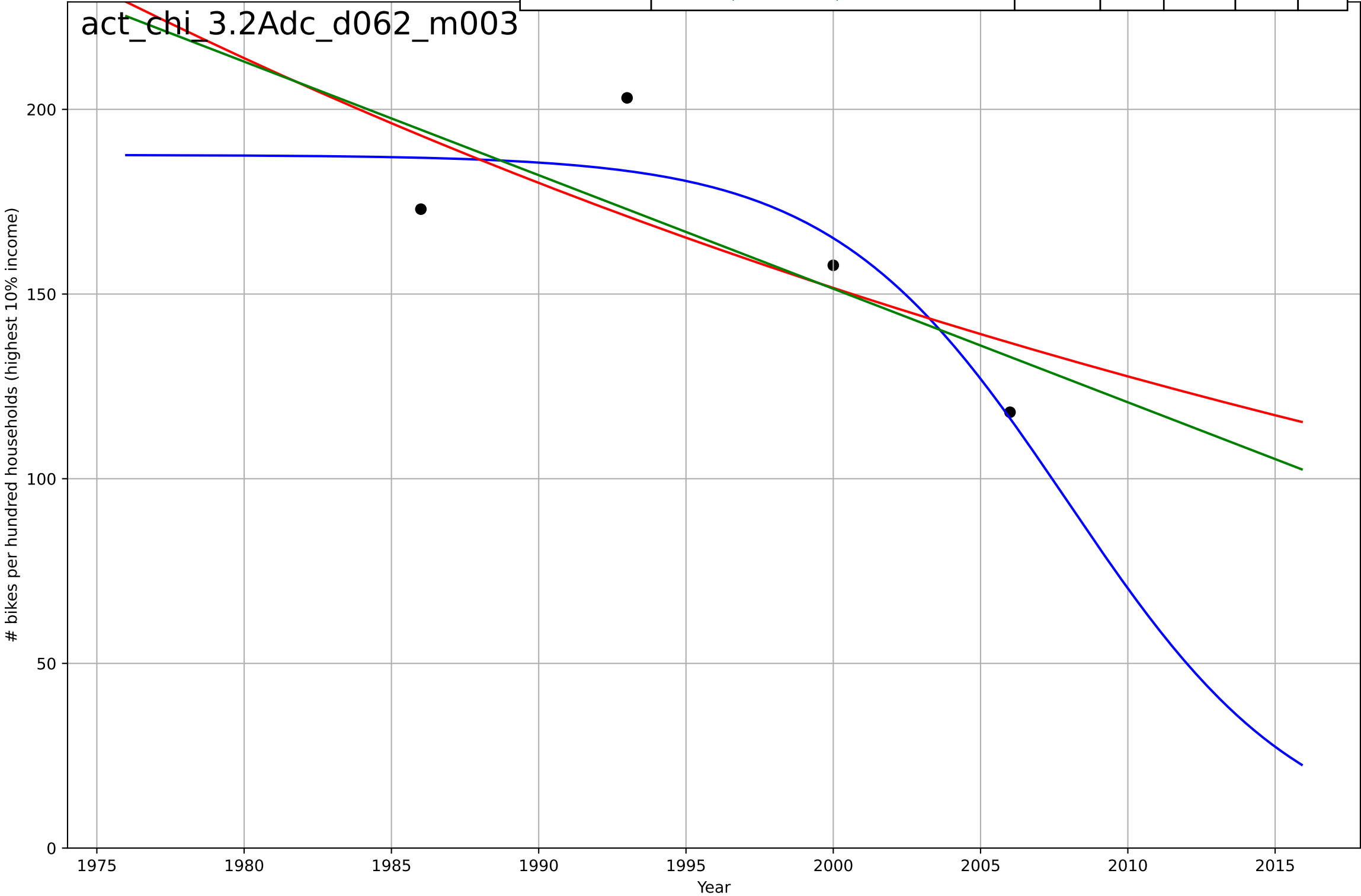
active mobility  
China  
1.1 Adoption over time  
Bicycle ownership  
# bikes per hundred households

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1981, D_t=29.4, K=156$	0.149	0.311	-inf	51.3	50.3
Exponential	$3.2 \cdot \exp(0.0204 \cdot (x-1818))$	0.0204	0.204	-1.39	55.2	49.5
Linear	$\text{intercept}=-5.12e+03, \text{slope}=2.63$	2.63	0.232	-1.3	54.2	50.3



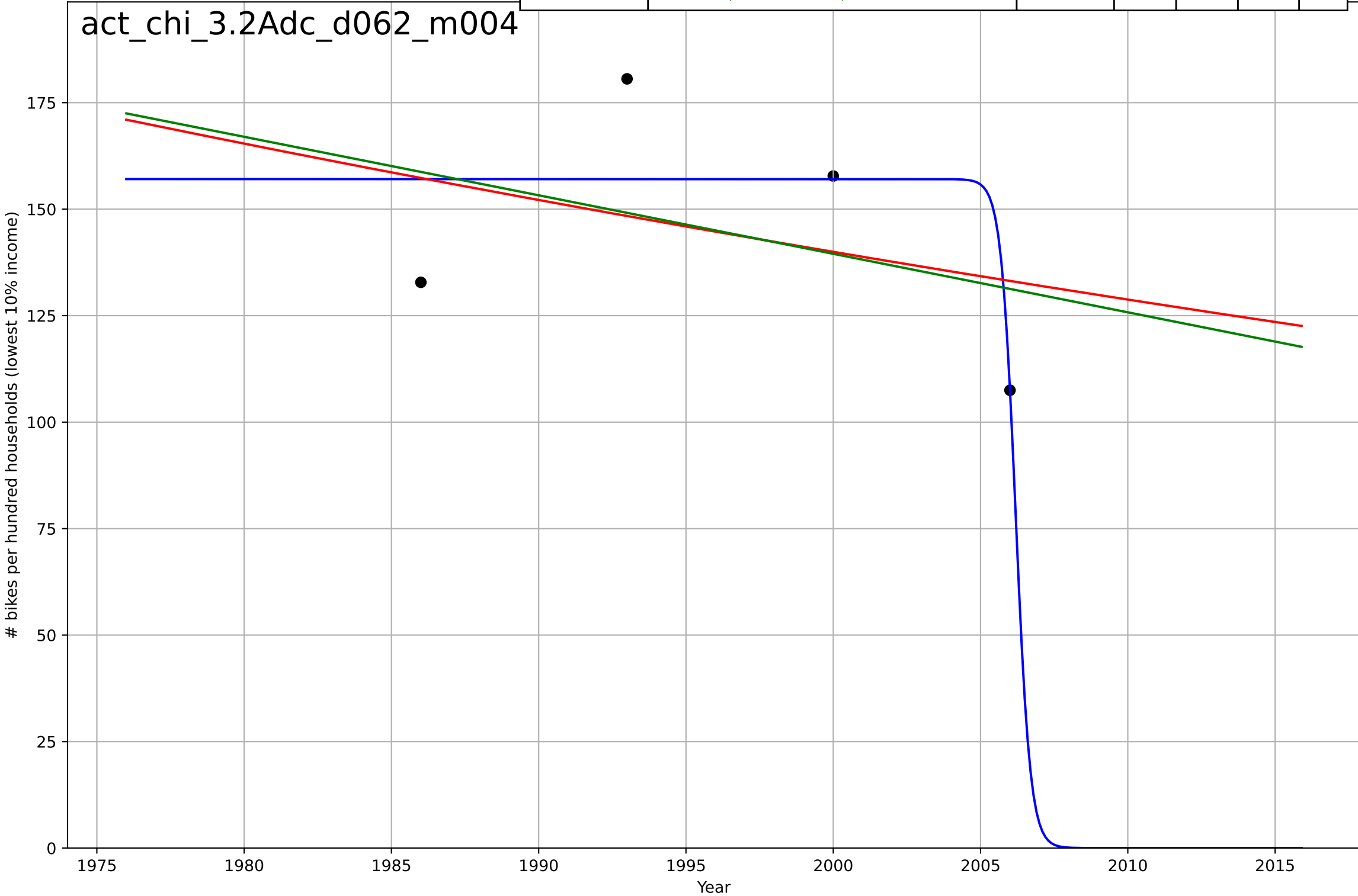
active mobility  
China  
3.2 Adopter characteristics  
Bicycle ownership among income groups  
# bikes per hundred households (highest 10% i

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=-17.5, K=188$	-0.25	0.829	-inf	12.7	10.7
Exponential	$280*\exp(-0.0172*(x-1964))$	-0.0172	0.517	-0.449	21.3	19.2
Linear	$\text{intercept}=6.3e+03, \text{slope}=-3.07$	-3.07	0.565	-0.305	20.2	18.2



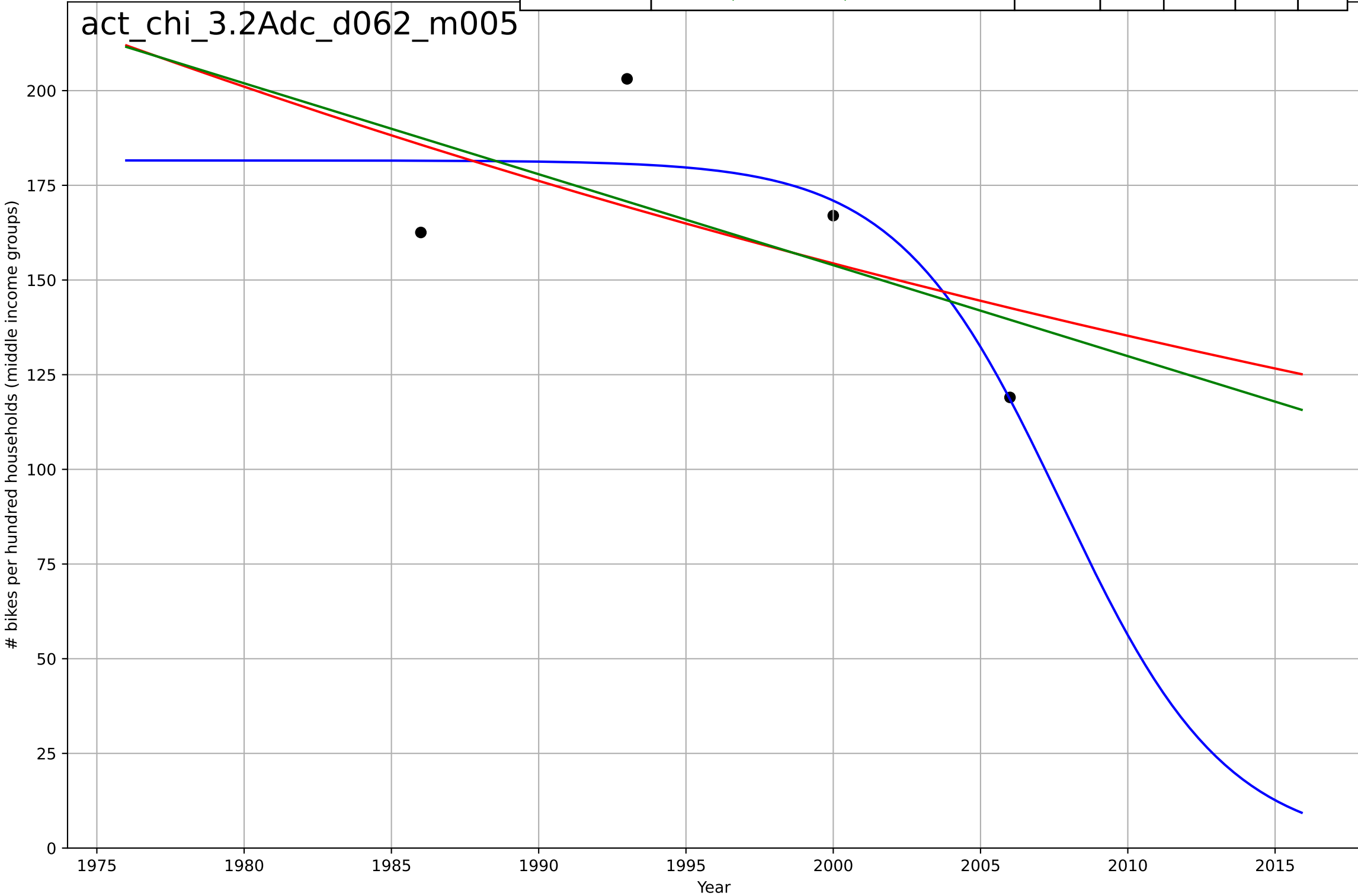
active mobility  
China  
3.2 Adopter characteristics  
Bicycle ownership among income groups  
# bikes per hundred households (lowest 10% in

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=-1.09, K=157$	-4.04	0.618	-inf	16.9	12.1
Exponential	$228*\exp(-0.00834*(x-1942))$	-0.00834	0.125	-1.62	25.6	25
Linear	$\text{intercept}=2.89e+03, \text{slope}=-1.37$	-1.37	0.142	-1.57	25.3	24.9



active mobility  
China  
3.2 Adopter characteristics  
Bicycle ownership among income groups  
# bikes per hundred households (middle income)

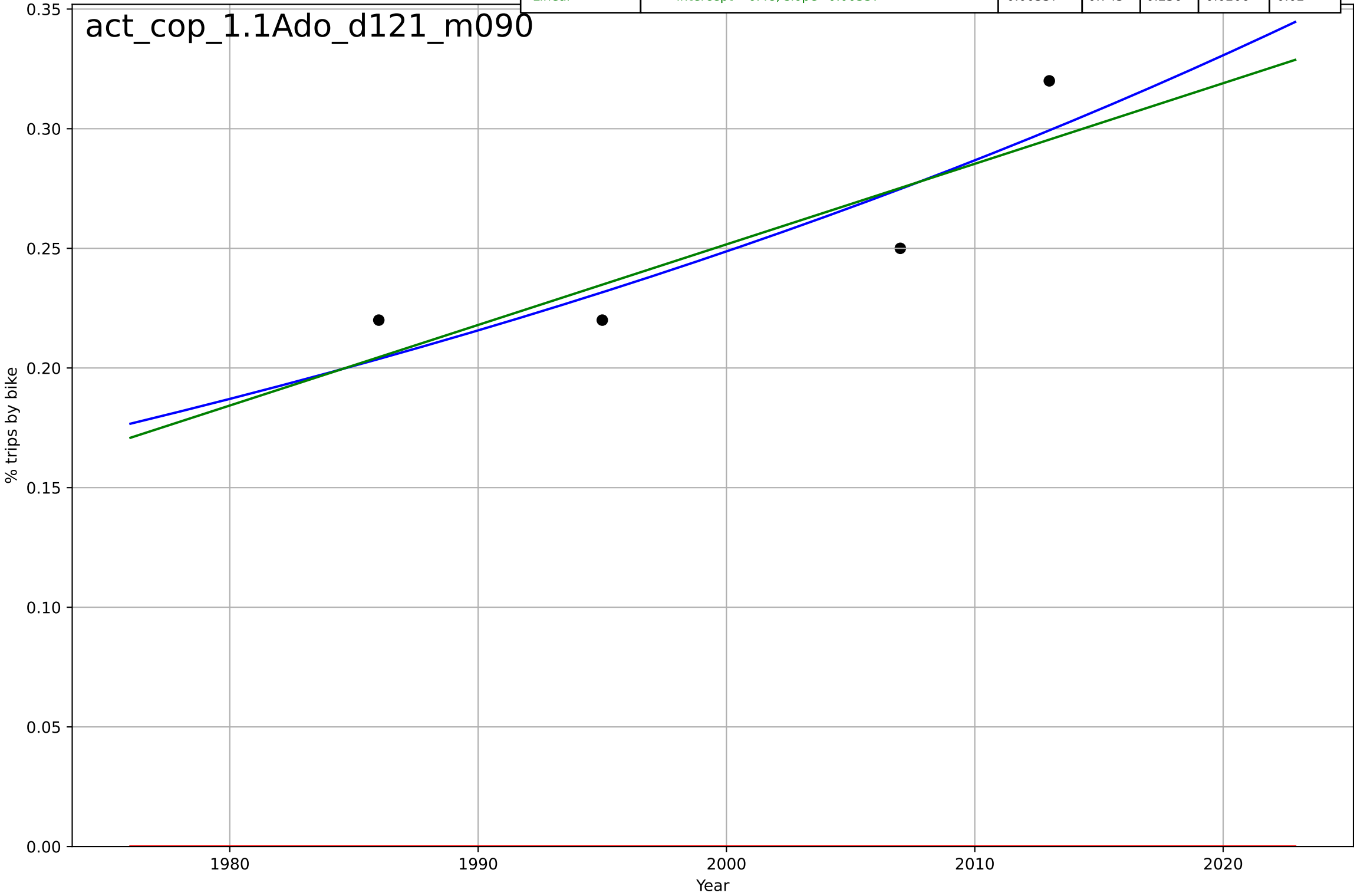
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=-12.3, K=182$	-0.358	0.753	-inf	14.8	11.5
Exponential	$268*\exp(-0.0132*(x-1958))$	-0.0132	0.327	-1.02	24.5	23.3
Linear	$\text{intercept}=4.96e+03, \text{slope}=-2.4$	-2.4	0.364	-0.908	23.8	22.7





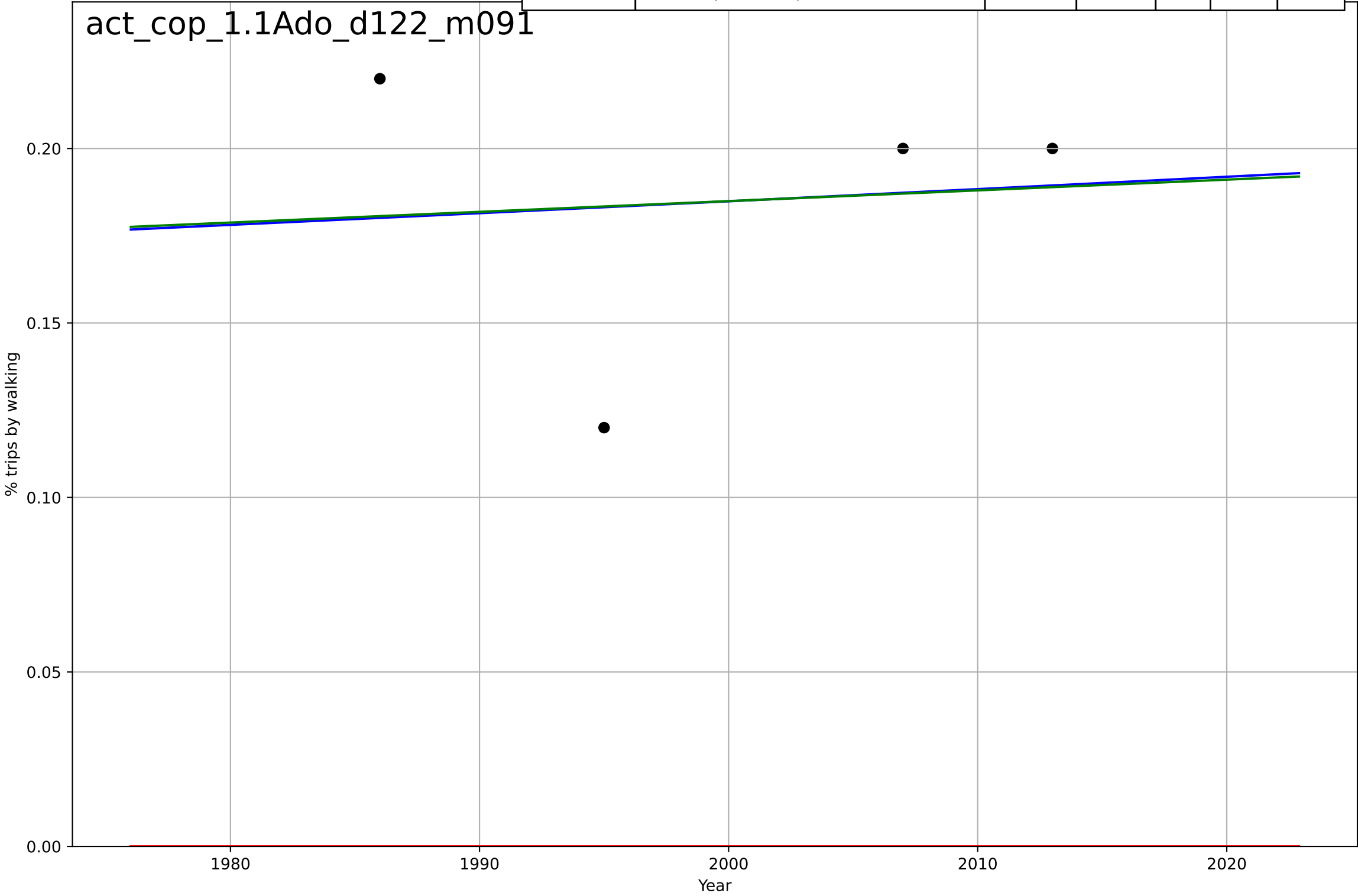
active mobility  
Copenhagen  
1.1 Adoption over time  
Modal share of all trips by residents (bike)  
% trips by bike

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2698, D_t=309, K=5.18e+03$	0.0142	0.784	-inf	0.019	0.0183
Exponential	$1.56e+03 \cdot \exp(0.0013 \cdot (x-157448))$	0.0013	-38.2	-117	0.256	0.253
Linear	intercept=-6.48, slope=0.00337	0.00337	0.745	0.236	0.0206	0.02



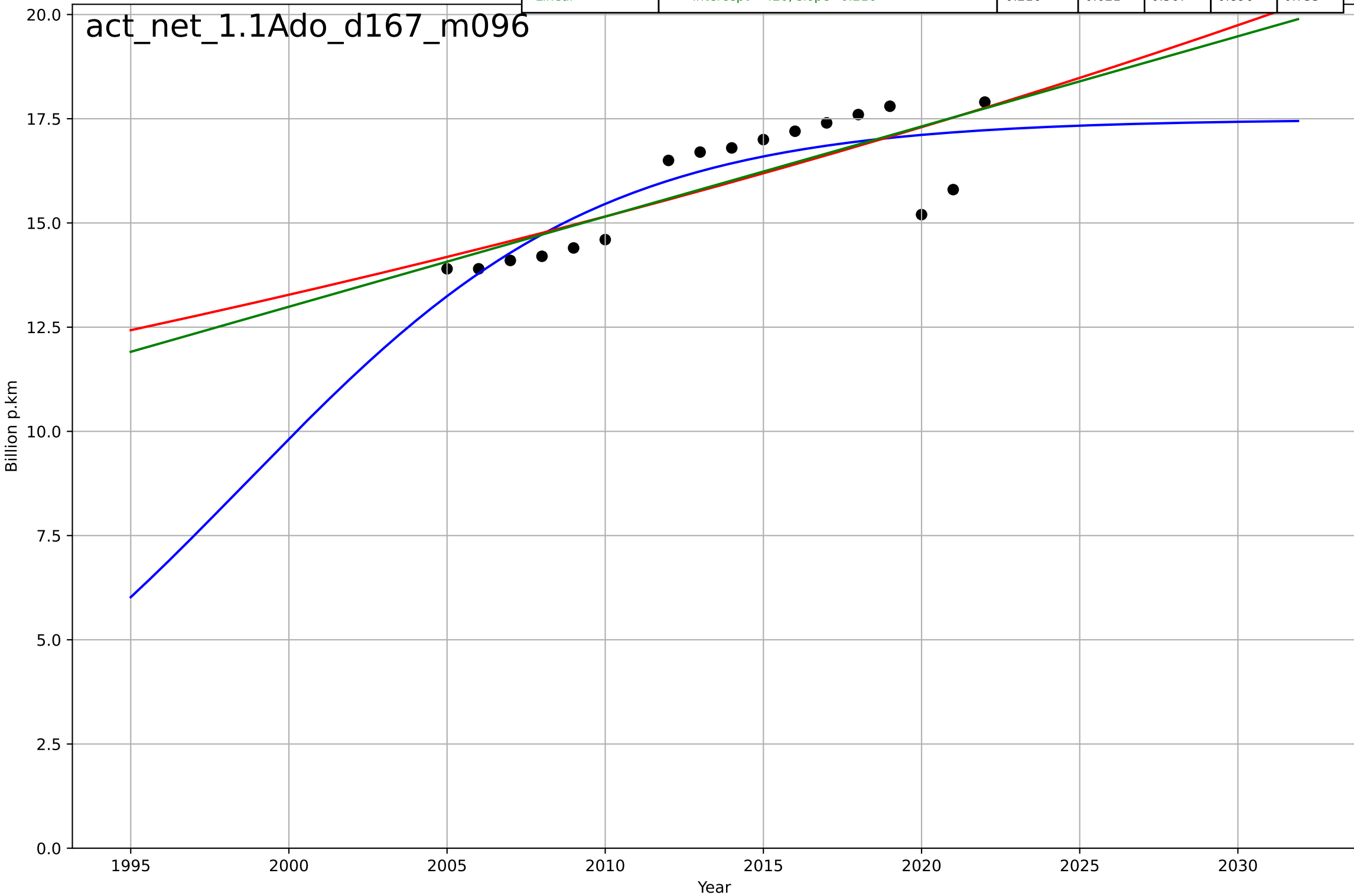
active mobility  
Copenhagen  
1.1 Adoption over time  
Modal share of all trips by residents (walk)  
% trips by walking

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=5399, Dt=2.35e+03, K=106$	0.00187	0.00787	-inf	0.0383	0.0316
Exponential	$1.56e+03 \cdot \exp(0.00101 \cdot (x-157444))$	0.00101	-23.2	-71.6	0.189	0.185
Linear	intercept=-0.43, slope=0.000308	0.000308	0.00704	-1.98	0.0383	0.0317



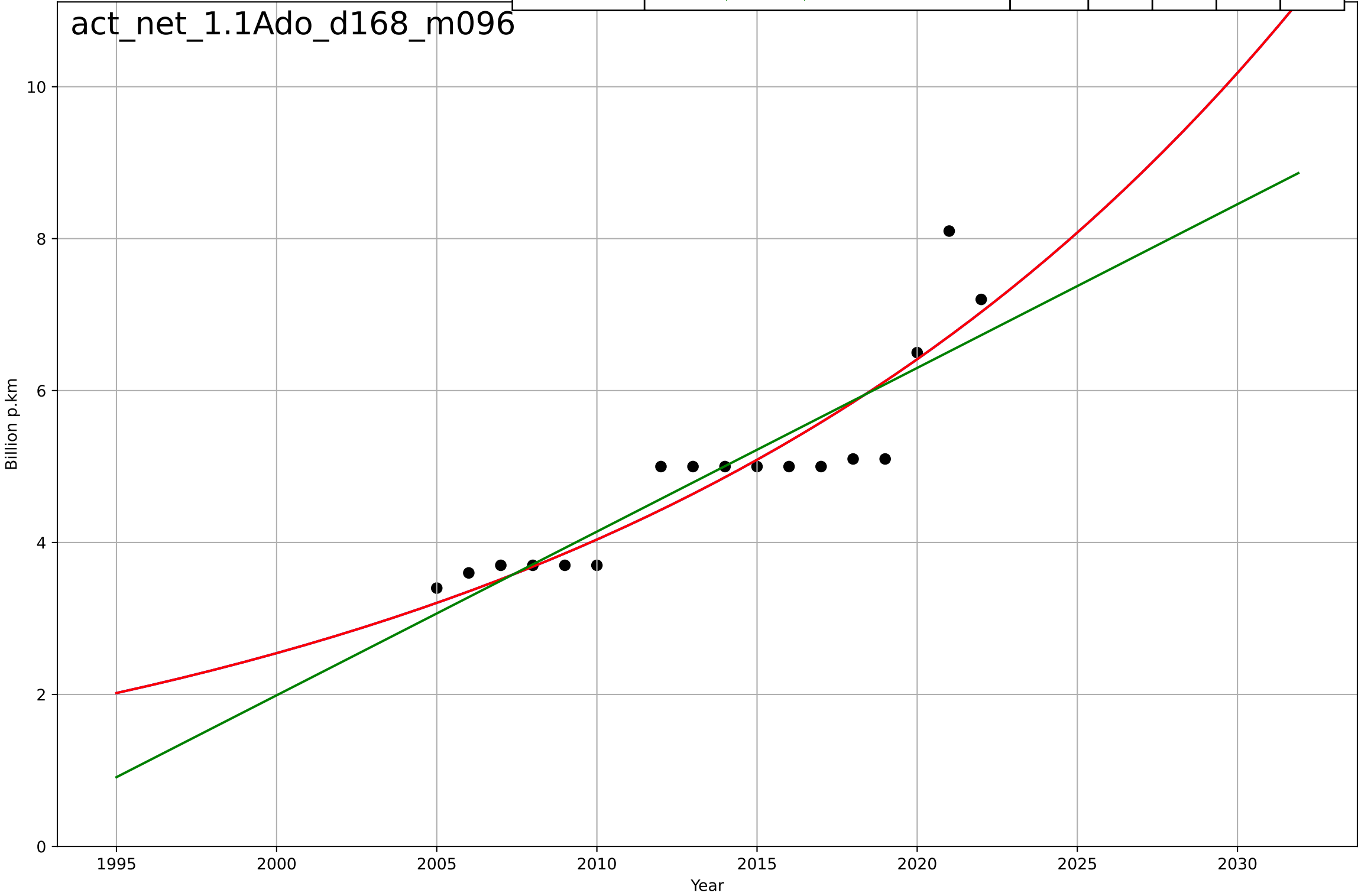
active mobility  
The Netherlands  
1.1 Adoption over time  
Passenger kilometres travelled by bike  
Billion p.km

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=24.7, K=17.5$	0.178	0.715	0.65	0.776	0.655
Exponential	$6.67 \cdot \exp(0.0132 \cdot (x-1948))$	0.0132	0.604	0.547	0.916	0.789
Linear	intercept=-420, slope=0.216	0.216	0.621	0.567	0.896	0.755



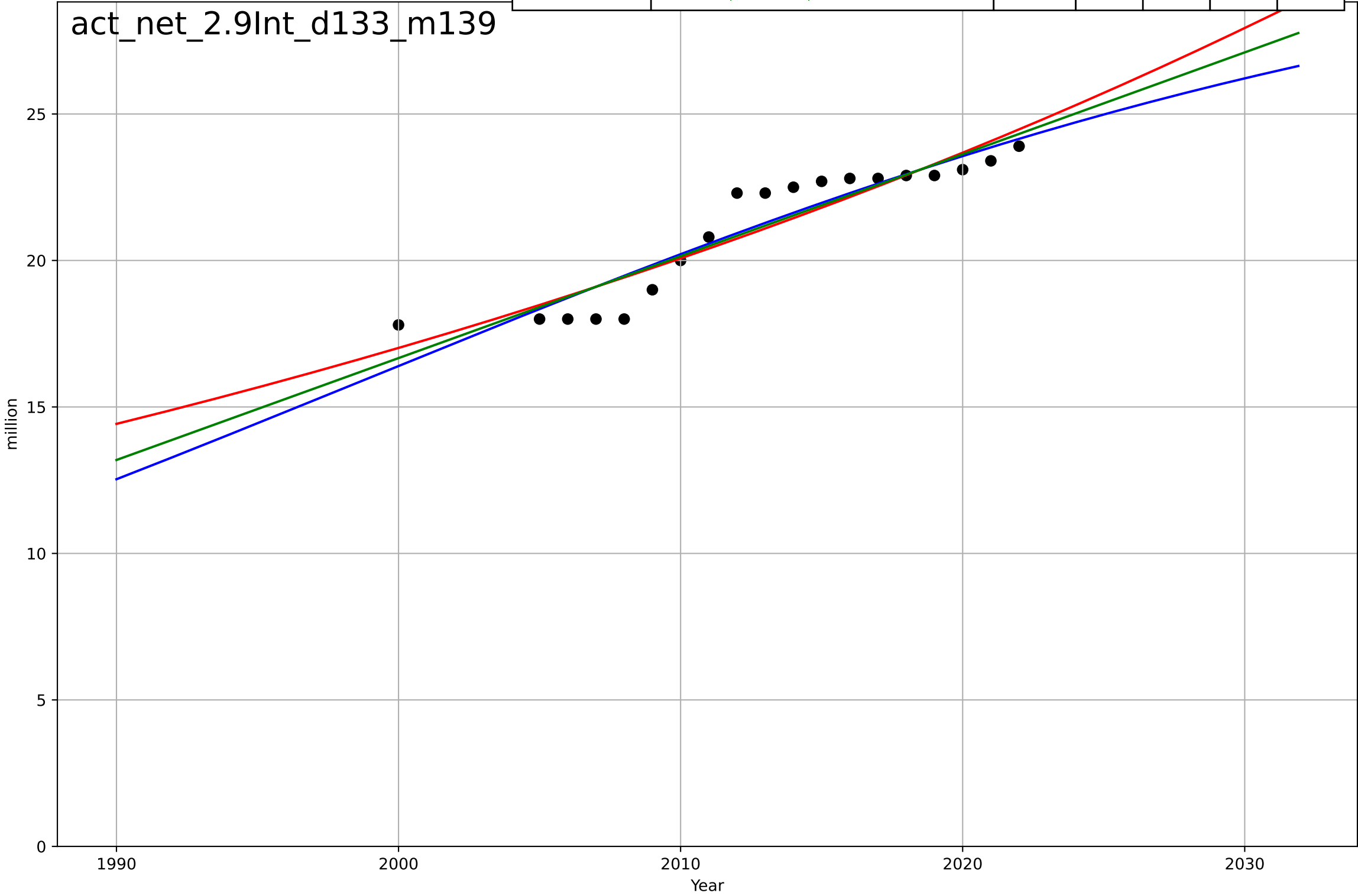
active mobility  
The Netherlands  
1.1 Adoption over time  
Passenger kilometres travelled by foot  
Billion p.km

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2242, Dt=95.1, K=1.81e+05$	0.0462	0.83	0.79	0.529	0.389
Exponential	$7.98 \cdot \exp(0.0462 \cdot (x-2025))$	0.0462	0.83	0.805	0.529	0.389
Linear	$\text{intercept}=-429, \text{slope}=0.215$	0.215	0.795	0.766	0.58	0.441



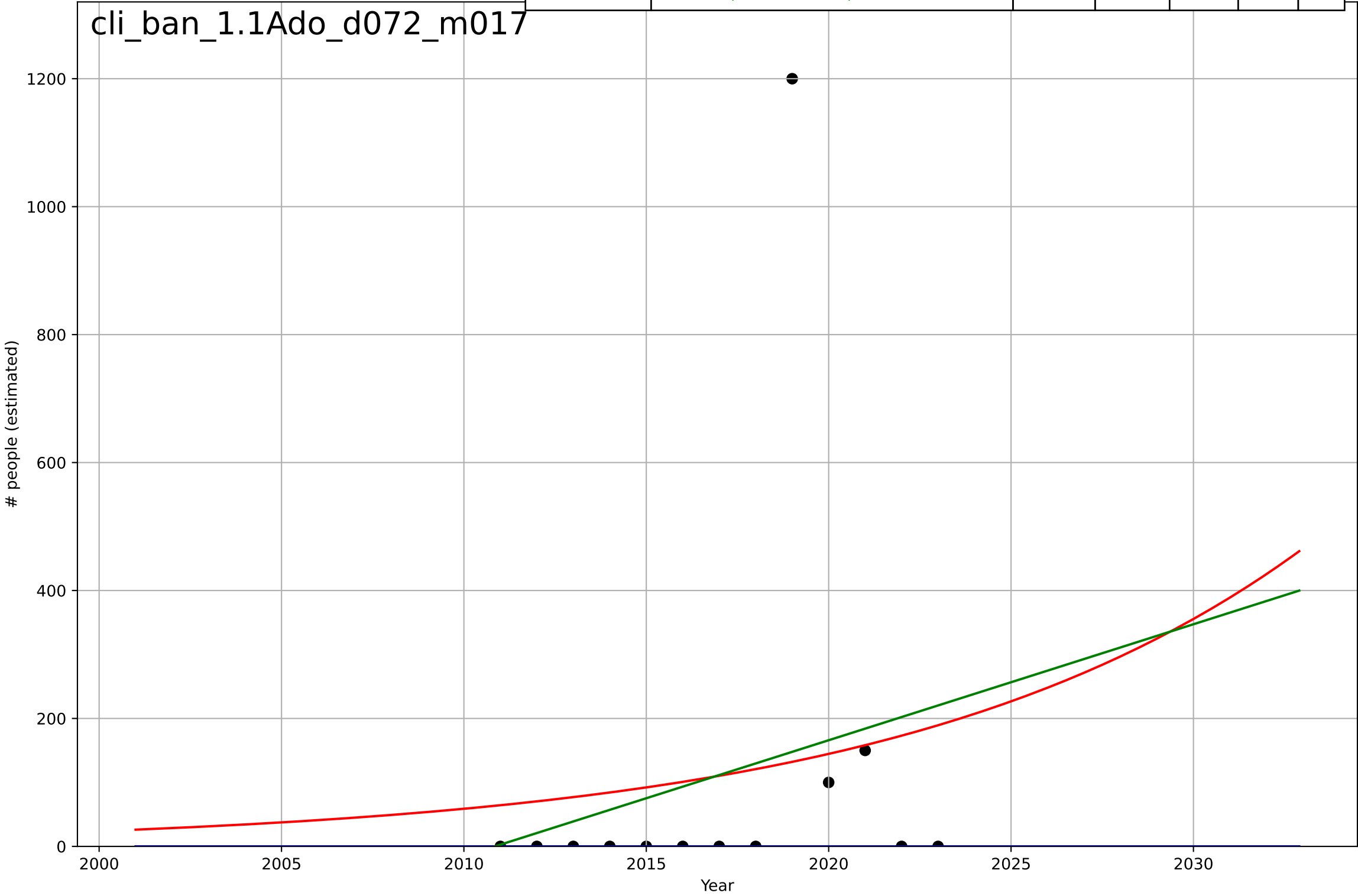
active mobility  
The Netherlands  
2.9 Interdependence with hardware  
Number of bicycles  
million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, Dt=89.2, K=31.9$	0.0492	0.87	0.844	0.792	0.662
Exponential	$5.13 \cdot \exp(0.0165 \cdot (x-1927))$	0.0165	0.859	0.841	0.826	0.717
Linear	$\text{intercept}=-679, \text{slope}=0.348$	0.348	0.866	0.849	0.806	0.692



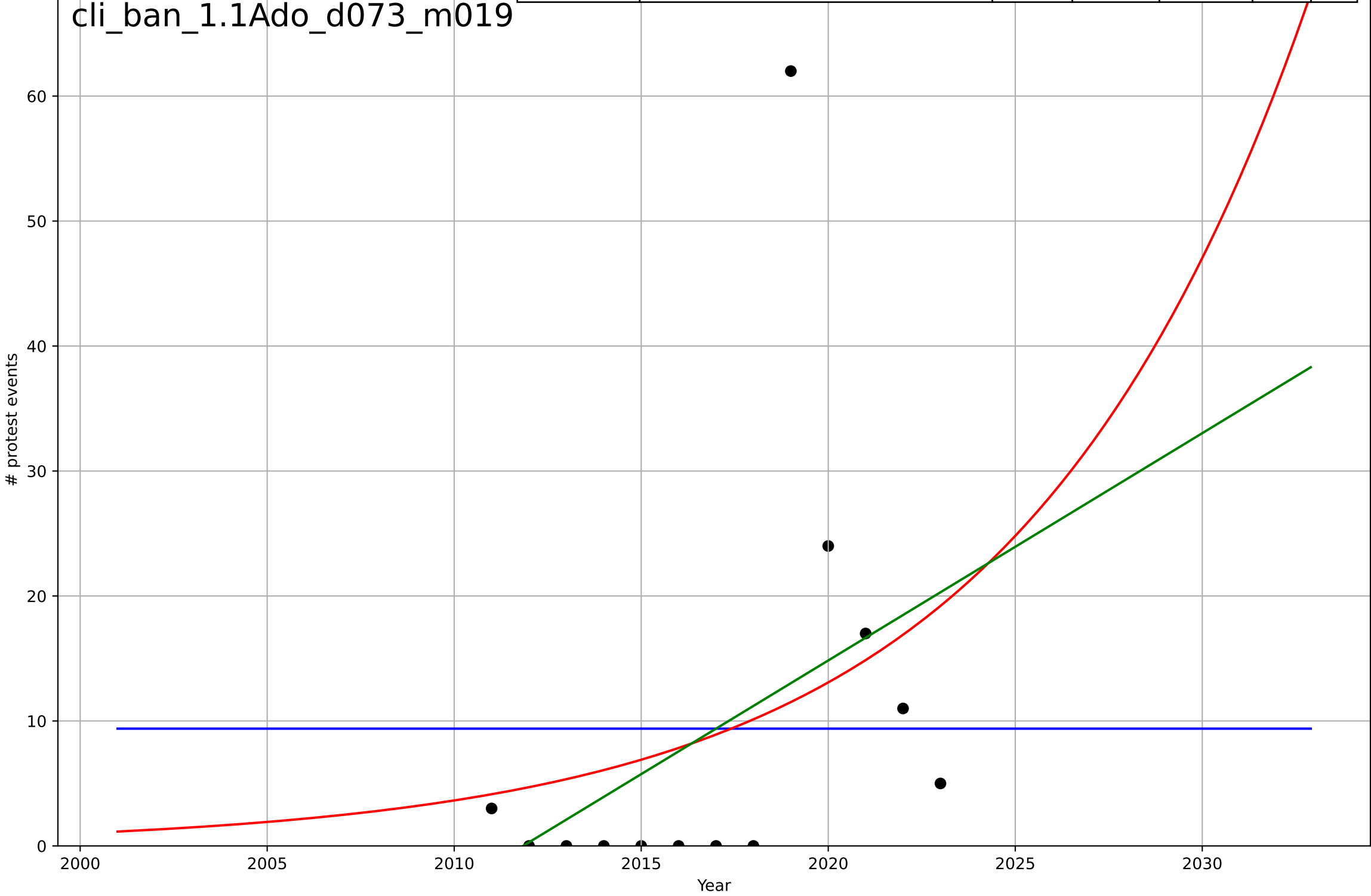
climate protest  
Bangladesh  
1.1 Adoption over Time  
Count of participants at protest events related  
# people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=987, Dt=-161, K=-638$	-0.0273	-0.123	-0.498	337	112
Exponential	$0.0236 \cdot \exp(0.09 \cdot (x-1923))$	0.09	0.0267	-0.168	313	169
Linear	$\text{intercept}=-3.65e+04, \text{slope}=18.1$	18.1	0.0456	-0.145	310	162



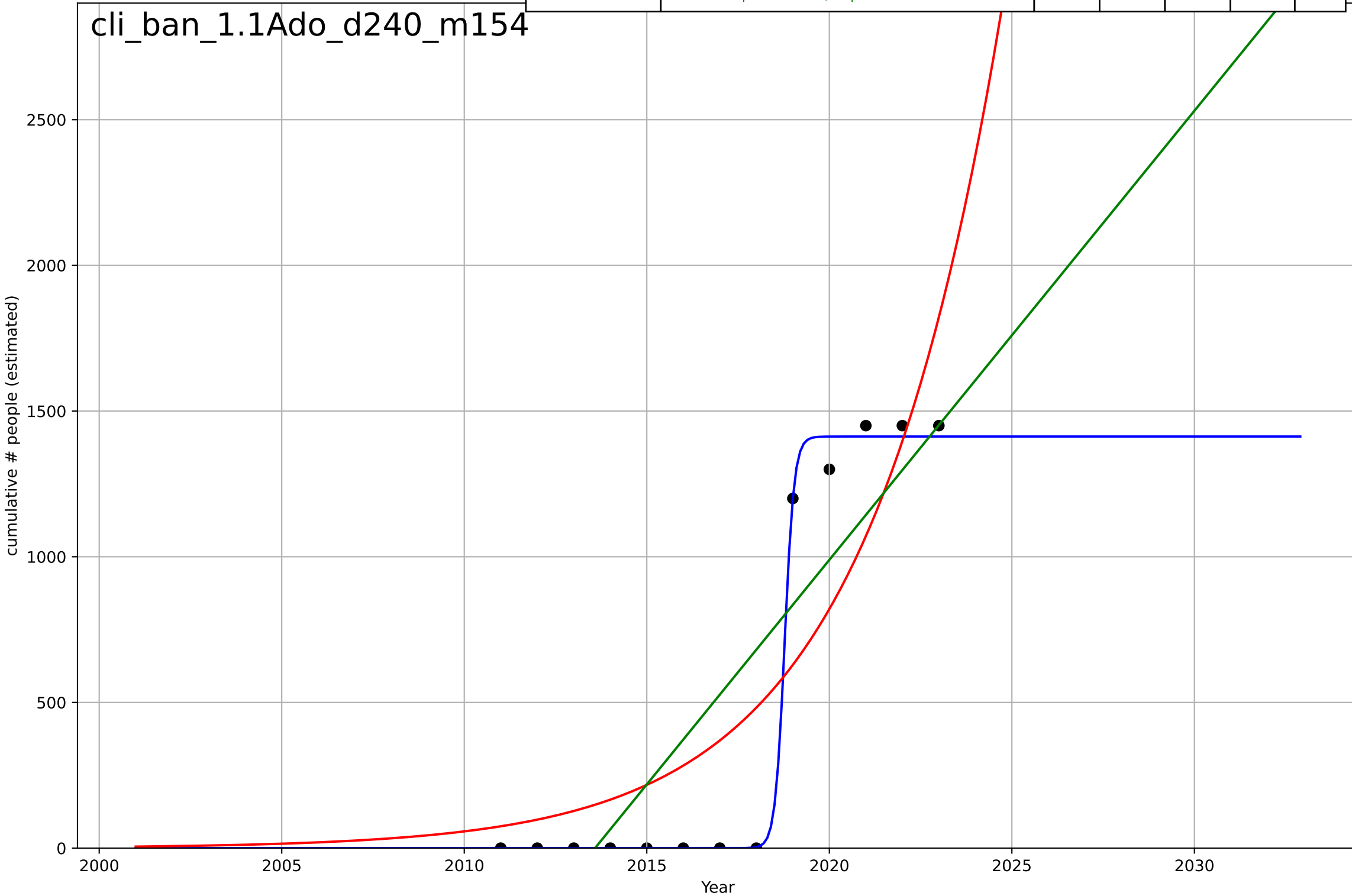
climate protest  
Bangladesh  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2528, D_t=-64.1, K=9.38$	-0.0686	-1.6e-14	-0.333	16.9	11.8
Exponential	$9.2*\exp(0.128*(x-2017))$	0.128	0.116	-0.0613	15.9	10.4
Linear	$\text{intercept}=-3.66e+03, \text{slope}=1.82$	1.82	0.162	-0.00576	15.5	9.69



climate protest  
Bangladesh  
1.1 Adoption over Time  
cumulative Count of participants at protest eve  
cumulative # people (estimated)

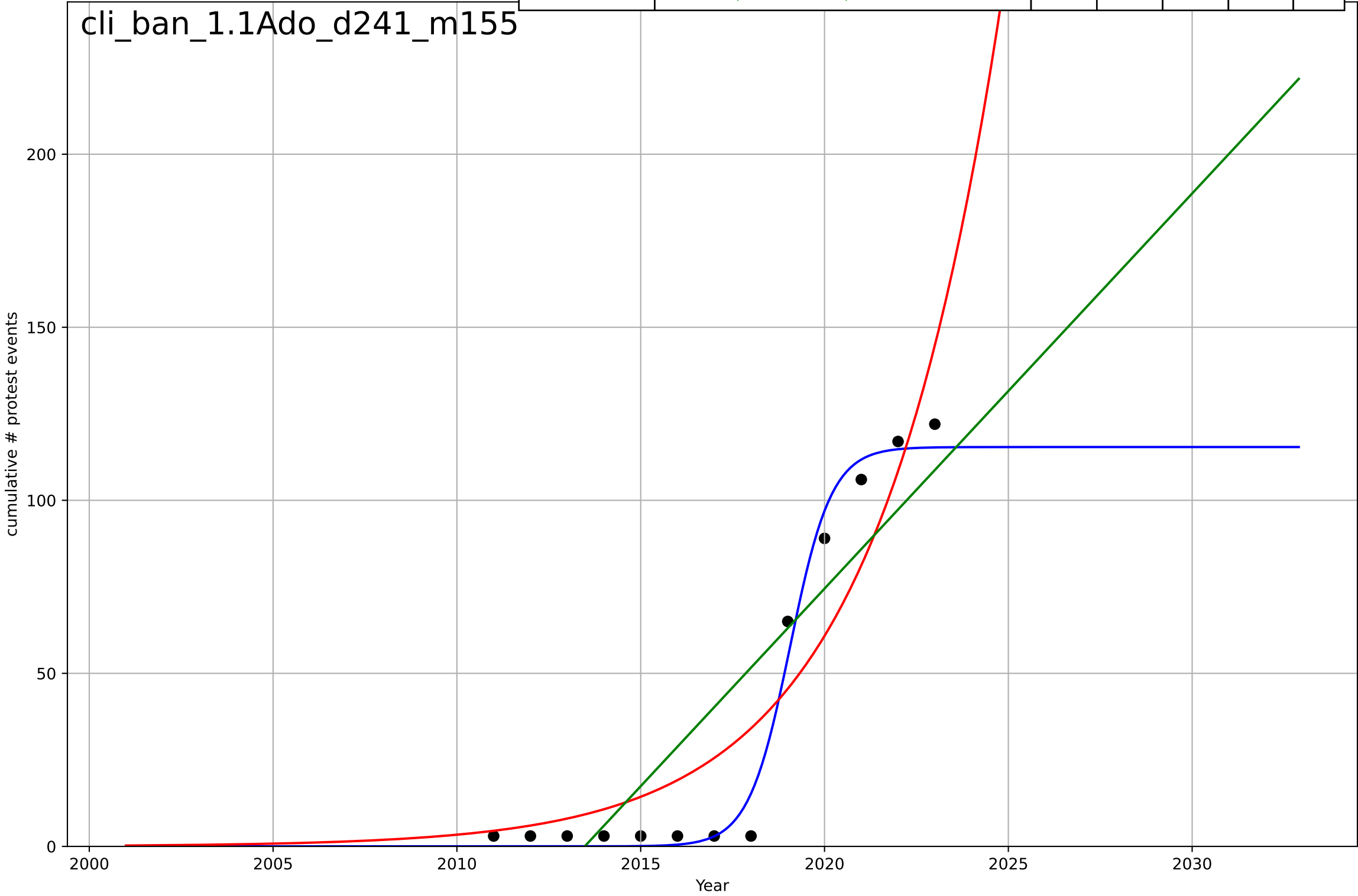
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.57, K=1.41e+03$	7.71	0.997	0.996	36	17.6
Exponential	$1.28e-07 * \exp(0.266 * (x-1935))$	0.266	0.76	0.712	328	283
Linear	$\text{intercept}=-3.1e+05, \text{slope}=154$	154	0.742	0.69	340	287





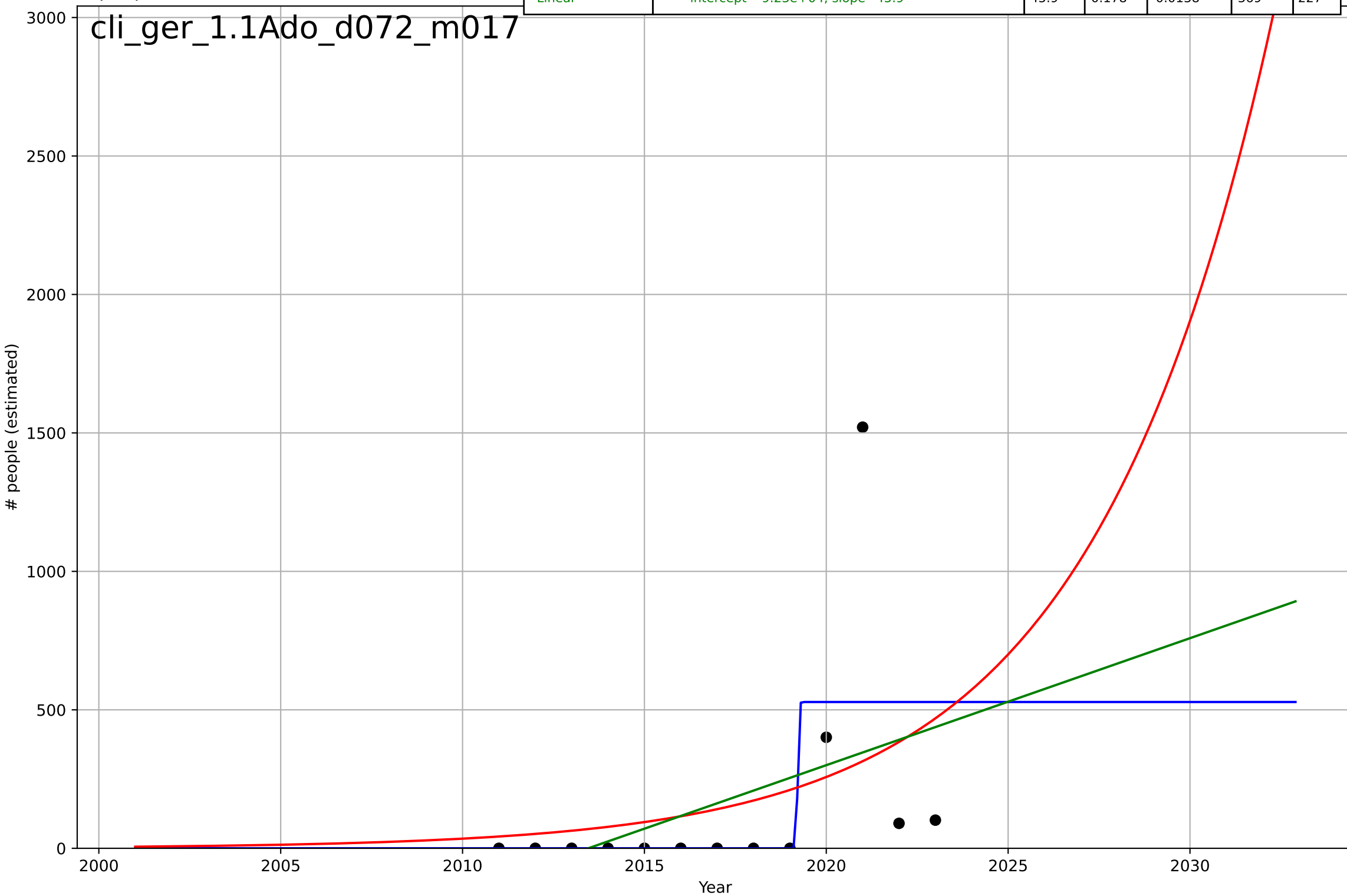
climate protest  
Bangladesh  
1.1 Adoption over Time  
cumulative Count of protest events related to c  
cumulative # protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=2.48, K=115$	1.77	0.985	0.98	5.93	4.84
Exponential	$0.00218 \cdot \exp(0.289 \cdot (x-1985))$	0.289	0.86	0.832	18.3	15.6
Linear	$\text{intercept}=-2.3e+04, \text{slope}=11.4$	11.4	0.766	0.719	23.6	19.9



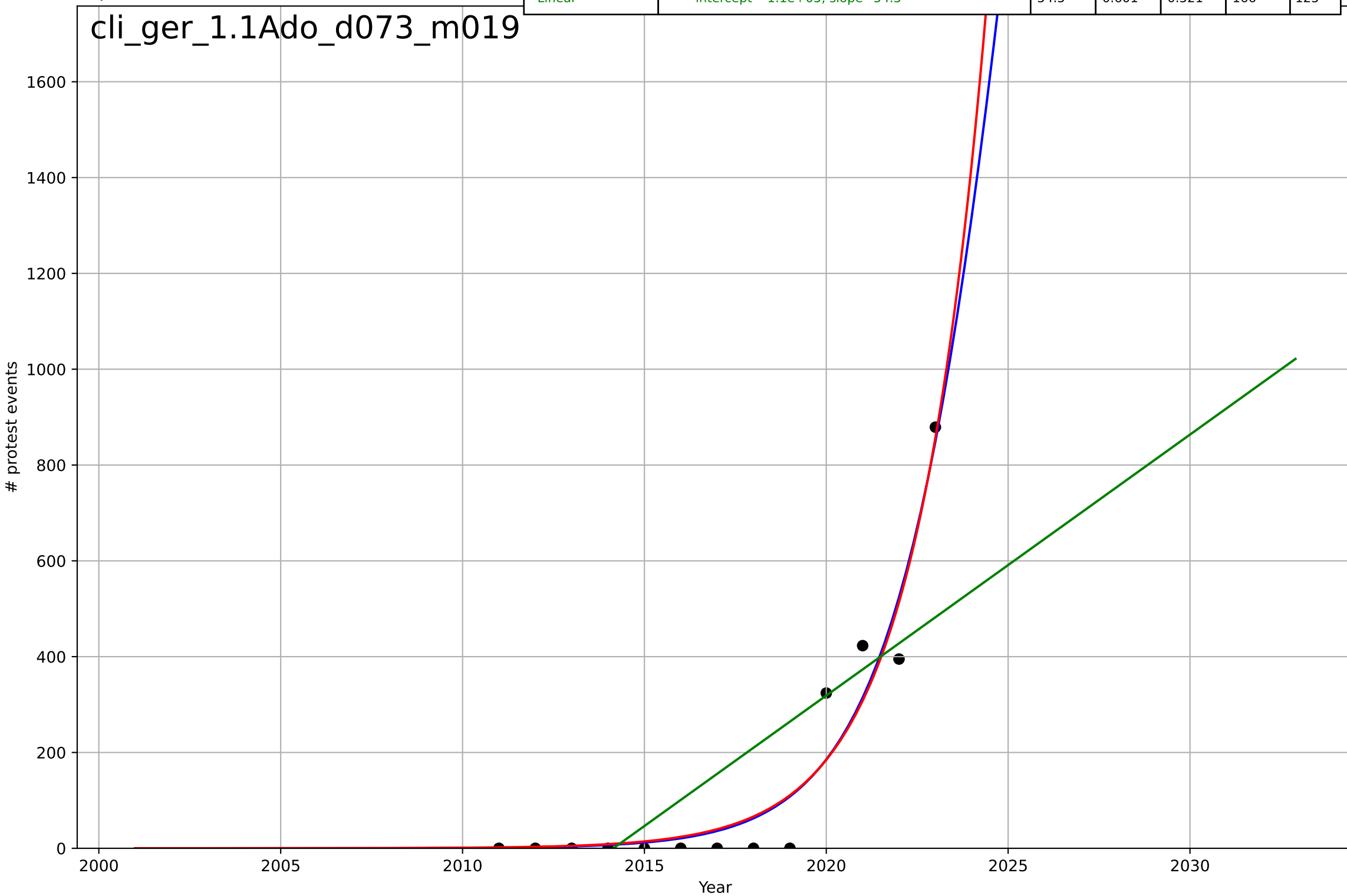
climate protest  
Germany  
1.1 Adoption over Time  
Count of participants at protest events related  
# people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=0.0725, K=528$	60.6	0.36	0.146	325	153
Exponential	$0.000384 \cdot \exp(0.2 \cdot (x-1953))$	0.2	0.149	-0.0212	375	229
Linear	$\text{intercept}=-9.23e+04, \text{slope}=45.9$	45.9	0.178	0.0138	369	227



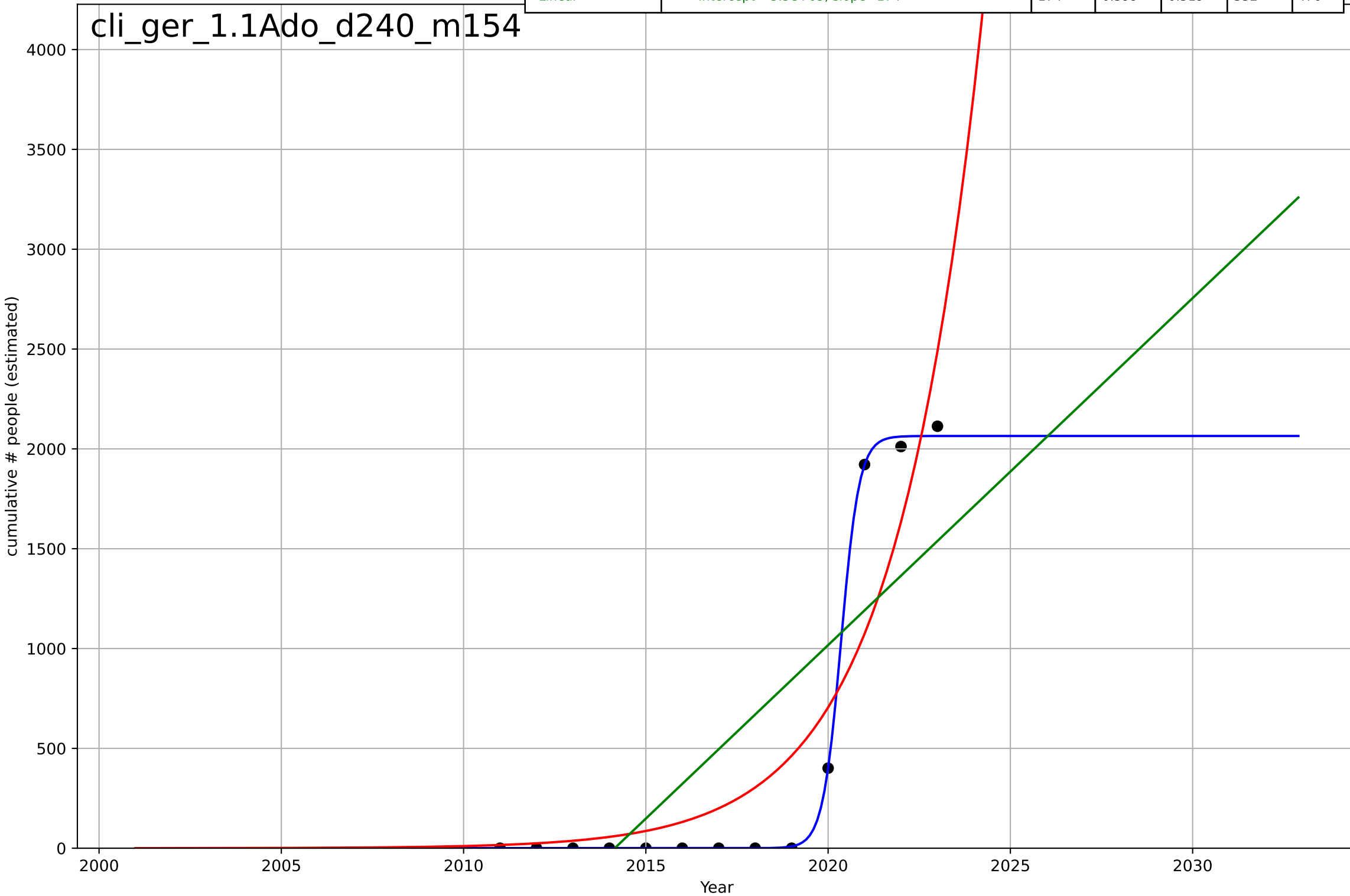
climate protest  
Germany  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=7.92, K=5.22e+03$	0.555	0.926	0.902	71.3	50.8
Exponential	$3.61e-08 \cdot \exp(0.512 \cdot (x-1976))$	0.512	0.926	0.911	71.4	51.4
Linear	$\text{intercept}=-1.1e+05, \text{slope}=54.5$	54.5	0.601	0.521	166	125



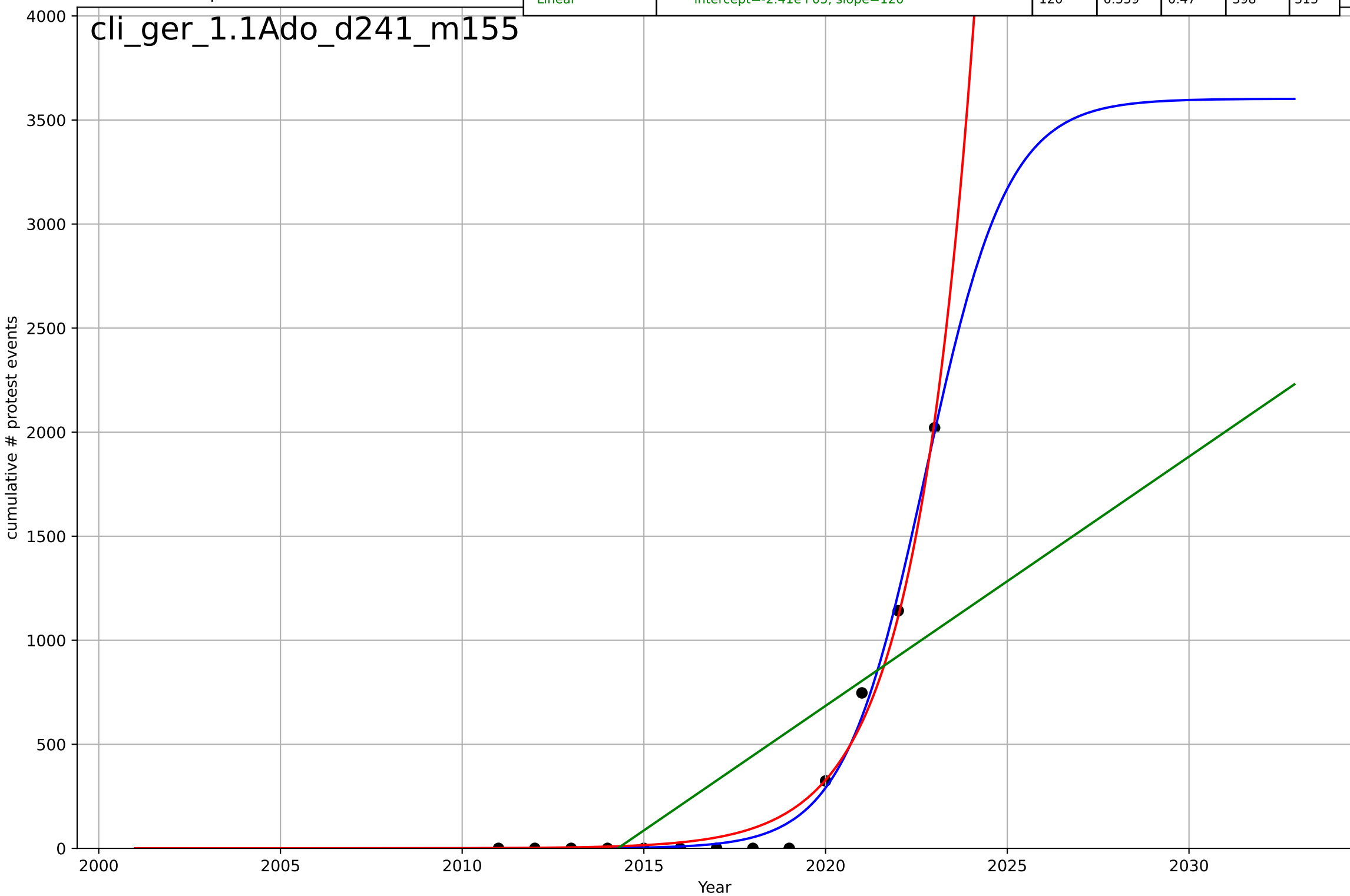
climate protest  
Germany  
1.1 Adoption over Time  
cumulative Count of participants at protest eve  
cumulative # people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=1.1, K=2.06e+03$	4.01	0.999	0.999	19.6	8.43
Exponential	$4.56e-10 \cdot \exp(0.42 \cdot (x-1953))$	0.42	0.839	0.807	336	248
Linear	$\text{intercept}=-3.5e+05, \text{slope}=174$	174	0.599	0.519	532	476



climate protest  
 Germany  
 1.1 Adoption over Time  
 cumulative Count of protest events related to climate change  
 cumulative # protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=4.96, K=3.6e+03$	0.885	0.991	0.988	56.1	36
Exponential	$8.36e-12 \cdot \exp(0.612 \cdot (x-1969))$	0.612	0.986	0.983	71.8	45.8
Linear	$\text{intercept}=-2.41e+05, \text{slope}=120$	120	0.559	0.47	398	315



climate protest

Global

1.1 Adoption over Time

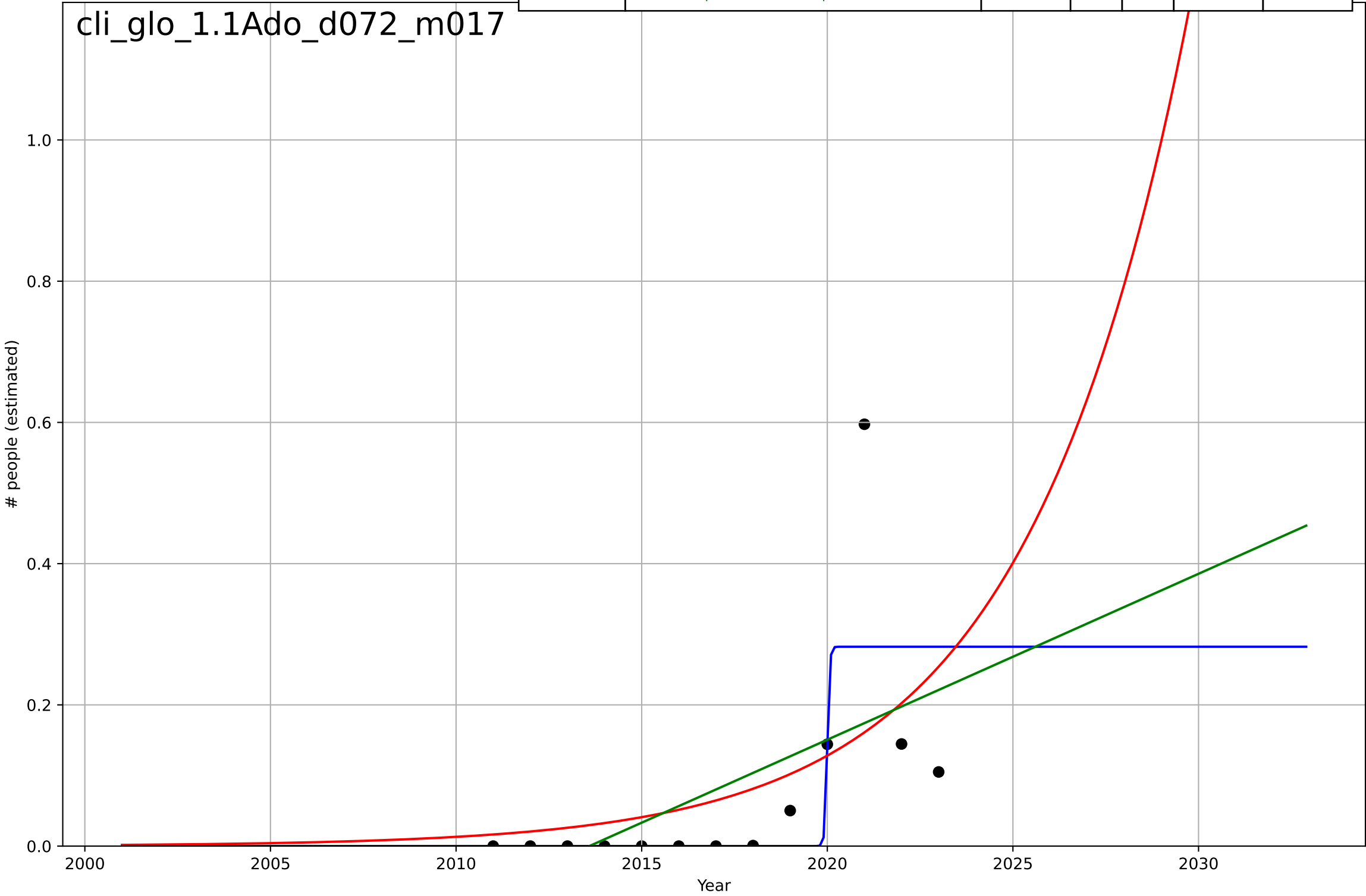
Count of participants at protest events related to

# people (estimated)

1e6

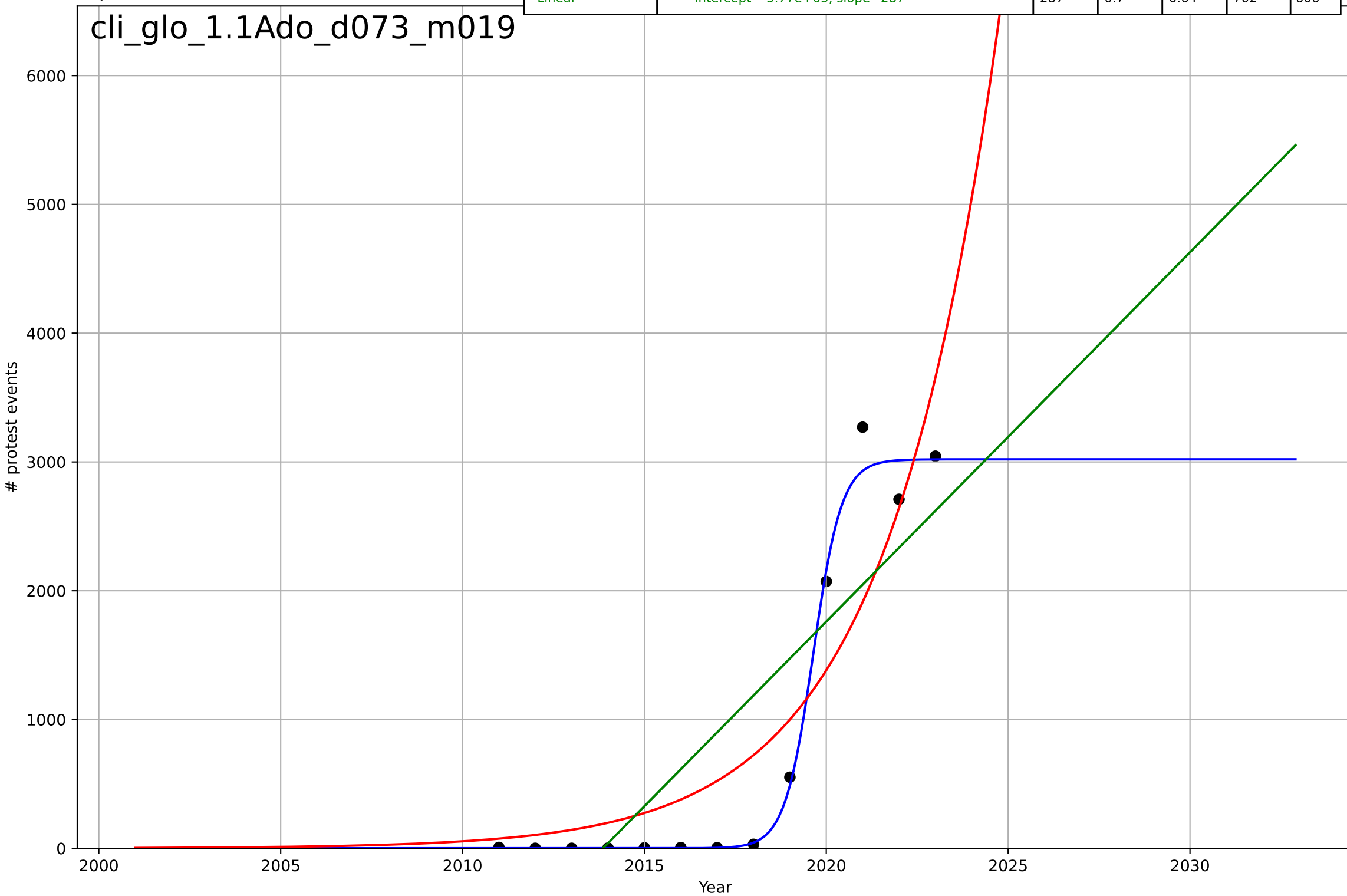
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.14, K=2.82e+05$	31.3	0.537	0.382	$1.08e+05$	$5.24e+04$
Exponential	$1.18e-10 \cdot \exp(0.228 \cdot (x-1868))$	0.228	0.281	0.137	$1.35e+05$	$8.03e+04$
Linear	$\text{intercept}=-4.73e+07, \text{slope}=2.35e+04$	$2.35e+04$	0.306	0.167	$1.32e+05$	$8.23e+04$

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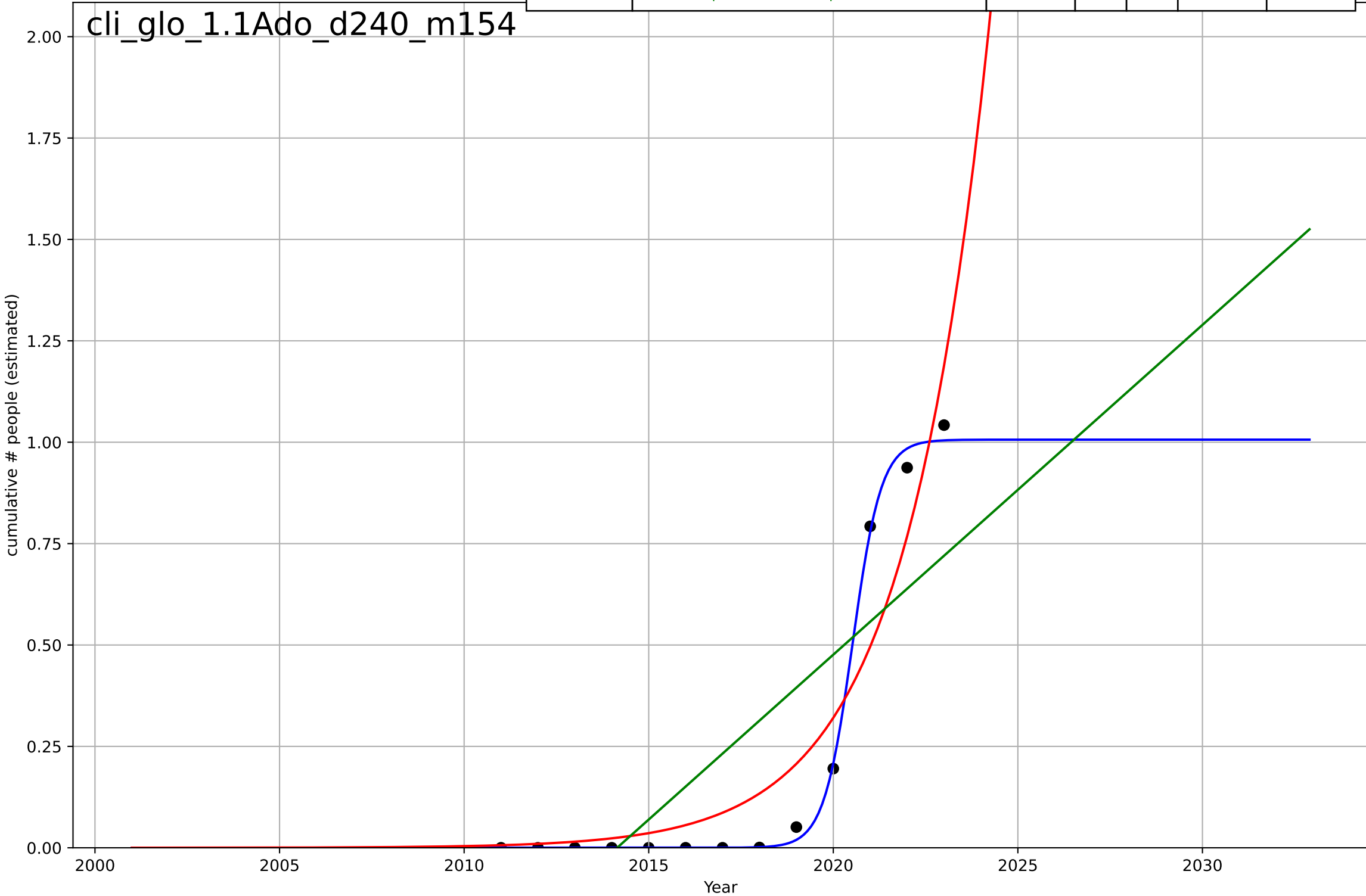
climate protest  
Global  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=1.71, K=3.02e+03$	2.57	0.99	0.986	130	65.6
Exponential	$1.48e-08 \cdot \exp(0.324 \cdot (x-1942))$	0.324	0.816	0.779	550	426
Linear	$\text{intercept}=-5.77e+05, \text{slope}=287$	287	0.7	0.64	702	606



climate protest  
Global  
1.1 Adoption over Time  
cumulative Count of participants at protest eve  
cumulative # people (estimated)  
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=1.71, K=1.01e+06$	2.58	0.997	0.997	$1.96e+04$	$1.1e+04$
Exponential	$2.46e-18 \cdot \exp(0.437 \cdot (x-1898))$	0.437	0.892	0.87	$1.27e+05$	$9.69e+04$
Linear	$\text{intercept}=-1.64e+08, \text{slope}=8.13e+04$	$8.13e+04$	0.623	0.547	$2.37e+05$	$2.14e+05$

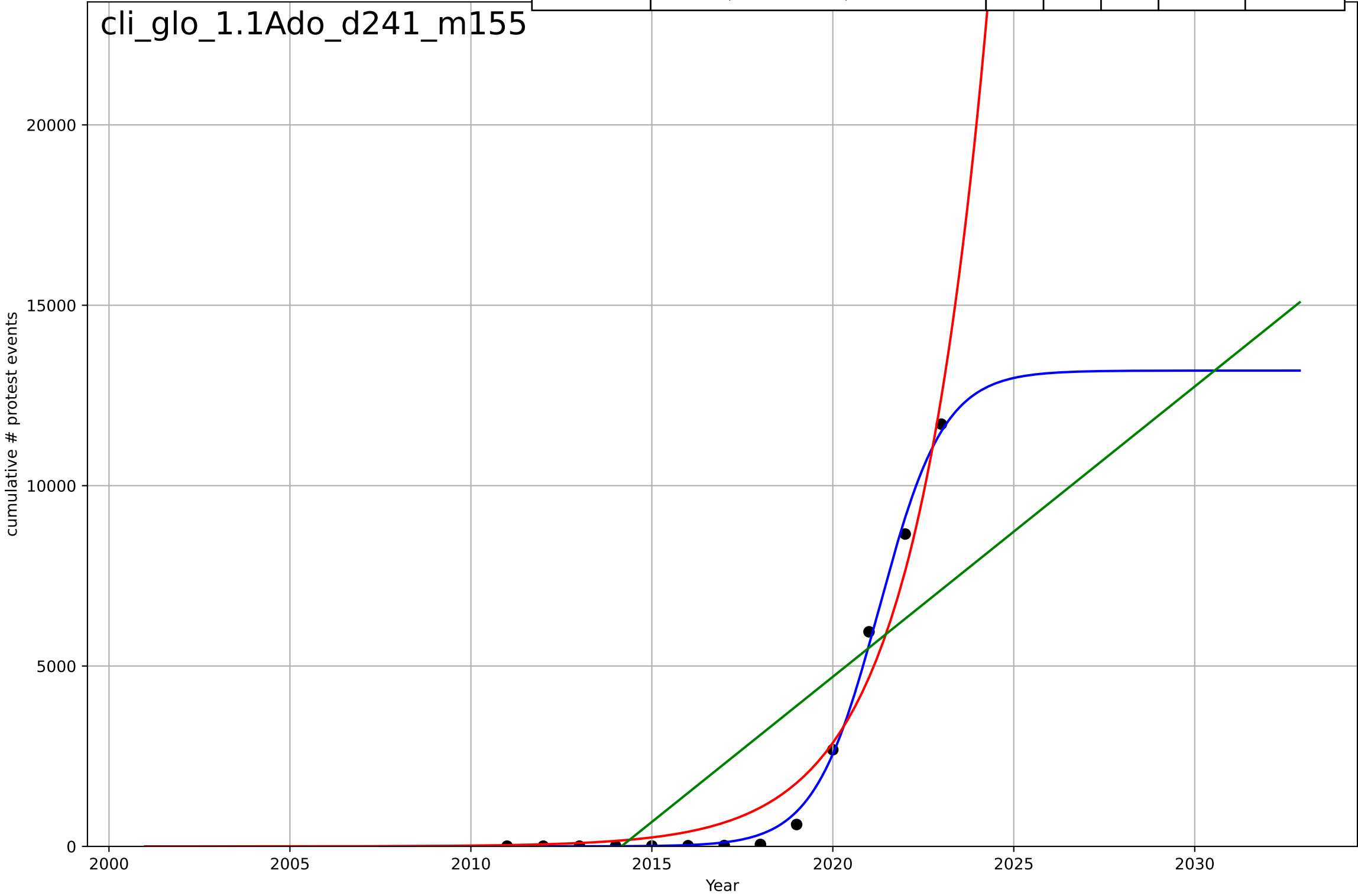




climate protest  
Global  
1.1 Adoption over Time  
cumulative Count of protest events related to climate change  
cumulative # protest events

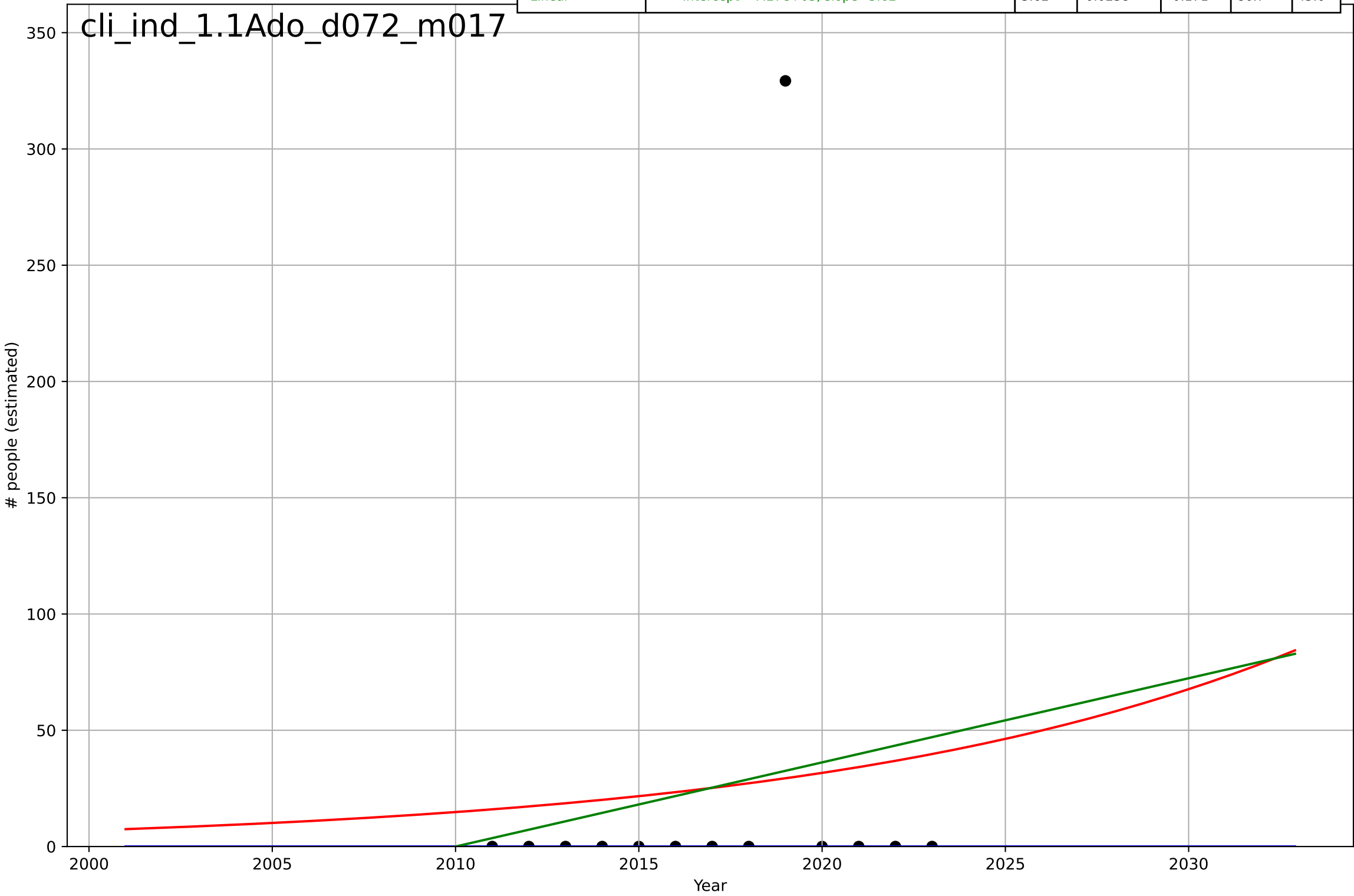
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=3.94, K=1.32e+04$	1.12	0.997	0.996	217	147
Exponential	$2.94e-13 \cdot \exp(0.489 \cdot (x-1945))$	0.489	0.966	0.96	695	537
Linear	$\text{intercept}=-1.62e+06, \text{slope}=805$	805	0.631	0.557	2.3e+03	1.96e+03

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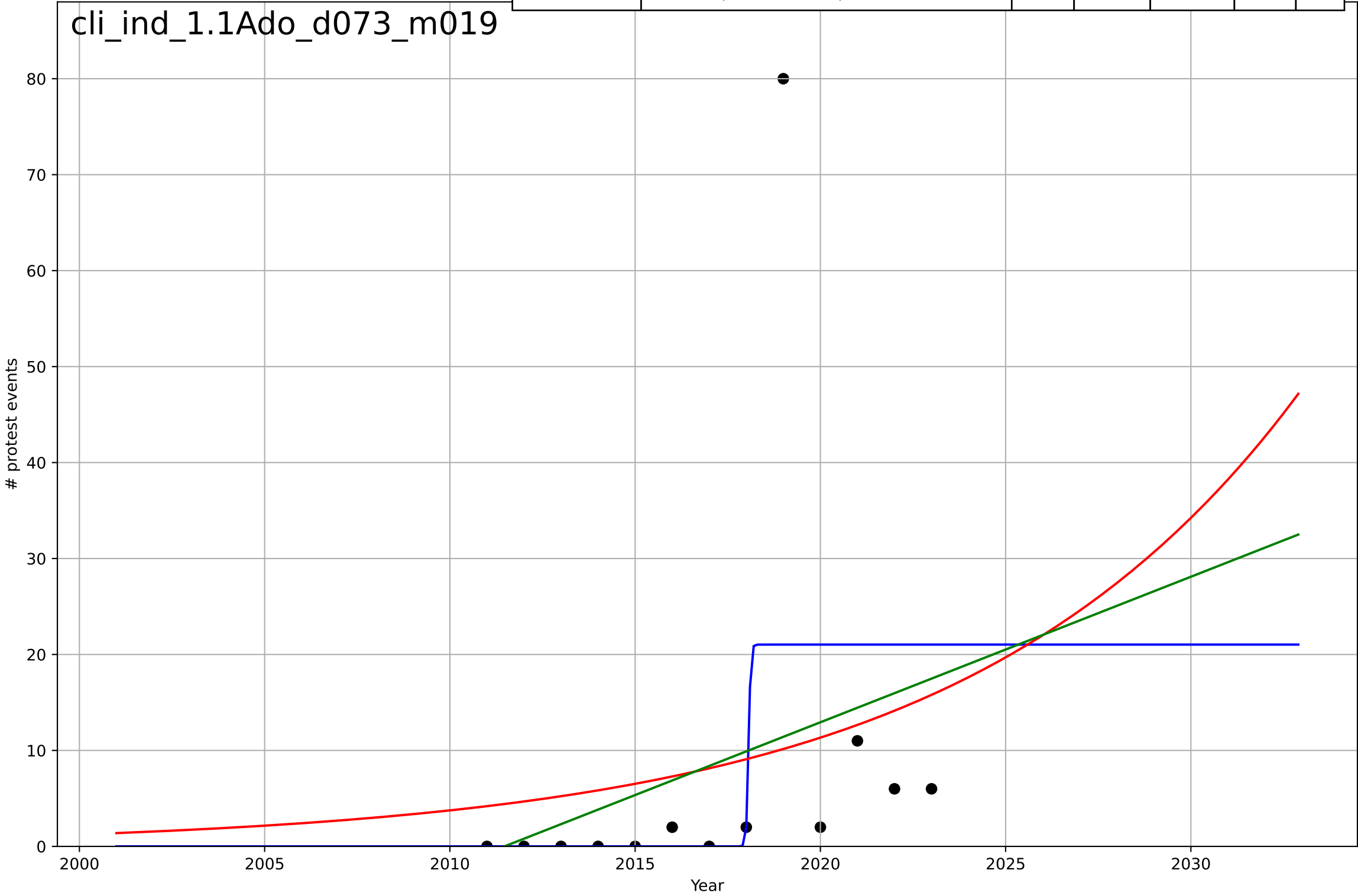
climate protest  
India  
1.1 Adoption over Time  
Count of participants at protest events related to  
# people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2305, D_t=40.1, K=571$	0.11	-0.0833	-0.444	91.3	25.3
Exponential	$1.09 \cdot \exp(0.076 \cdot (x-1976))$	0.076	0.0132	-0.184	87.2	47.1
Linear	$\text{intercept}=-7.27e+03, \text{slope}=3.62$	3.62	0.0238	-0.171	86.7	45.6



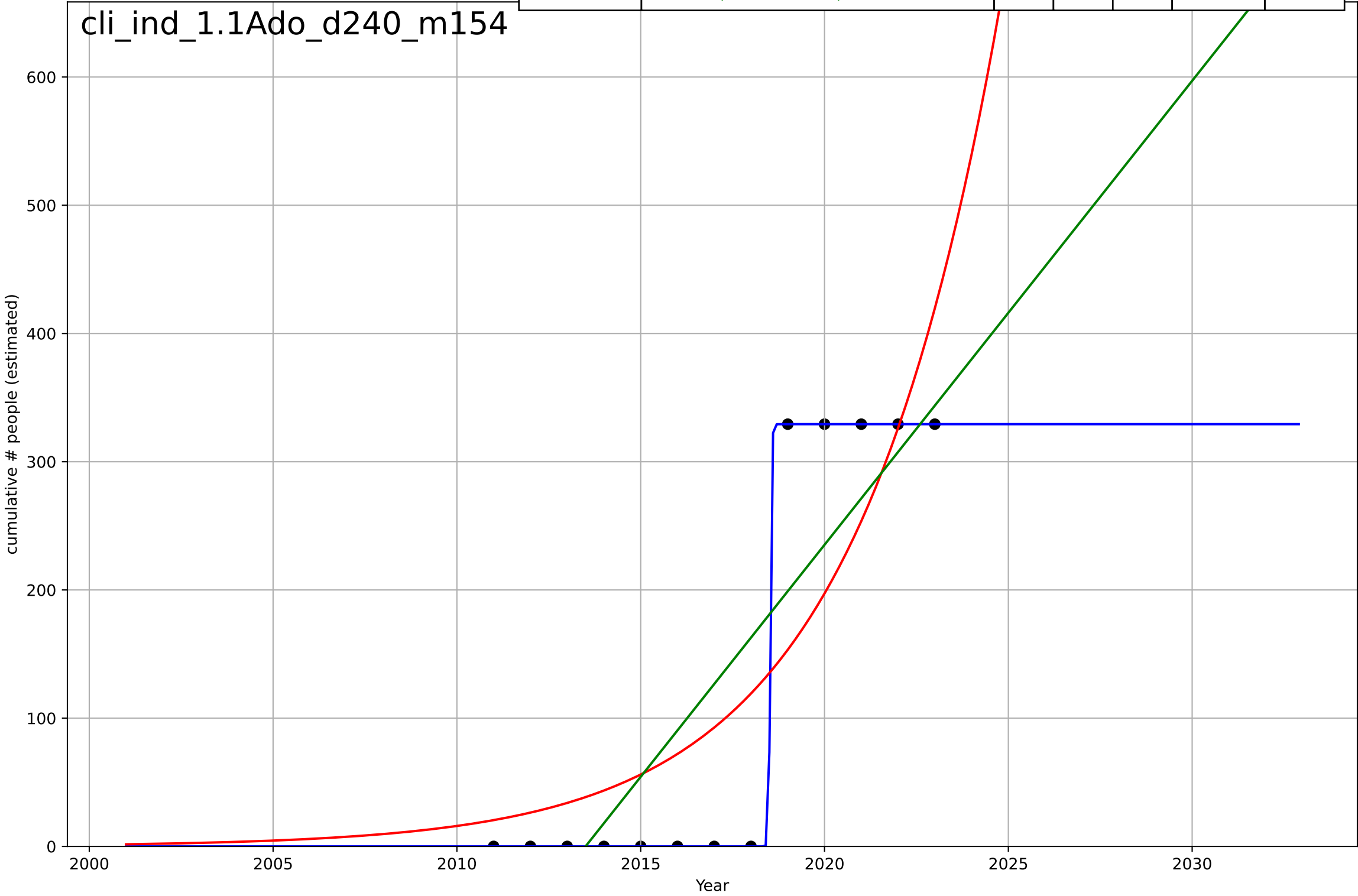
climate protest  
India  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=0.122, K=21$	35.9	0.228	-0.0299	18.4	9.24
Exponential	$10 \cdot \exp(0.111 \cdot (x-2019))$	0.111	0.0478	-0.143	20.4	11.2
Linear	$\text{intercept}=-3.05e+03, \text{slope}=1.52$	1.52	0.0735	-0.112	20.1	10.7



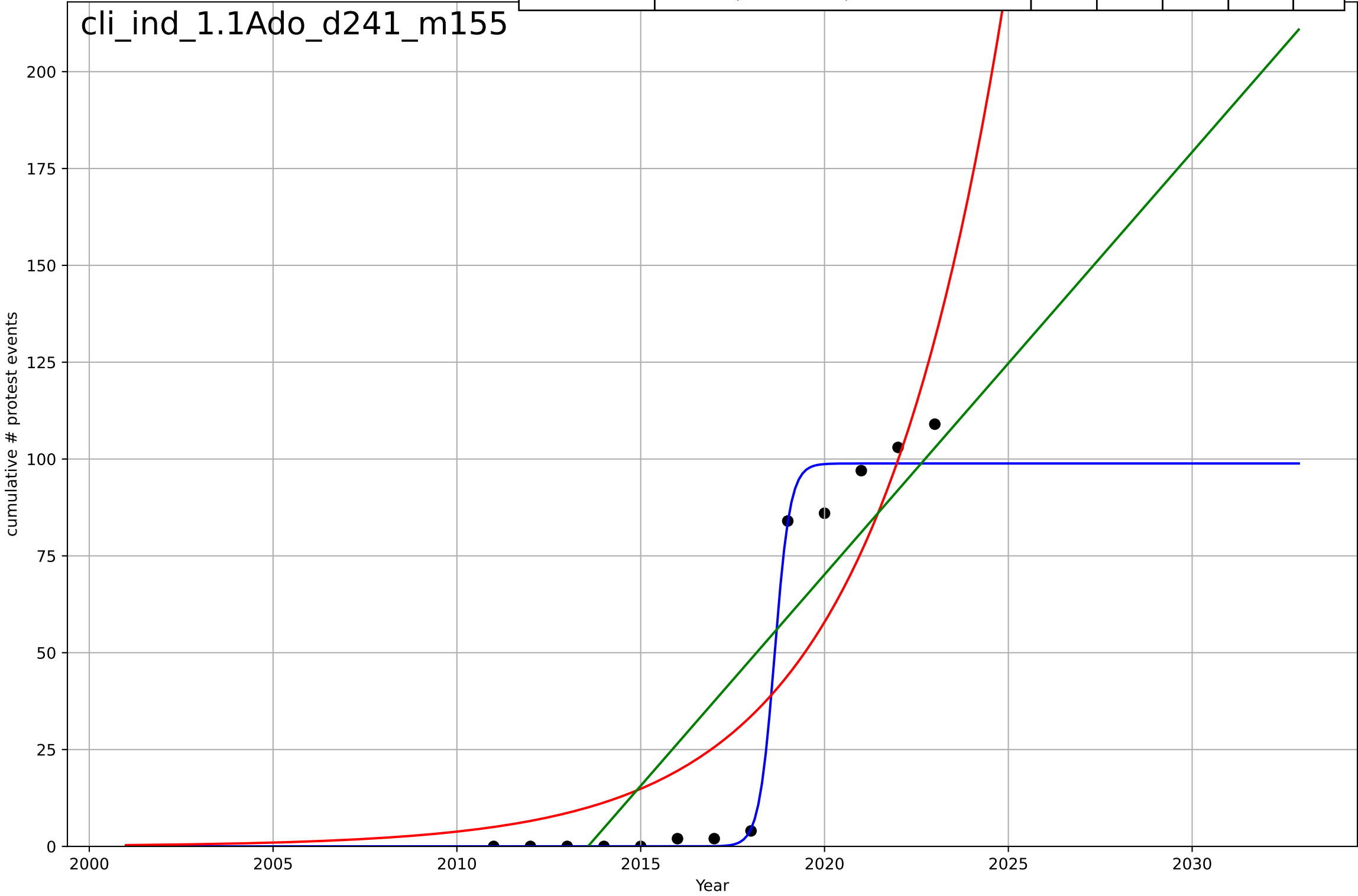
climate protest  
India  
1.1 Adoption over Time  
cumulative Count of participants at protest eve  
cumulative # people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=0.0861, K=329$	51.1	1	1	2.61e-09	7.8e-10
Exponential	$0.000122 \cdot \exp(0.252 \cdot (x-1963))$	0.252	0.708	0.649	86.6	72.4
Linear	$\text{intercept}=-7.29e+04, \text{slope}=36.2$	36.2	0.714	0.657	85.6	71.8



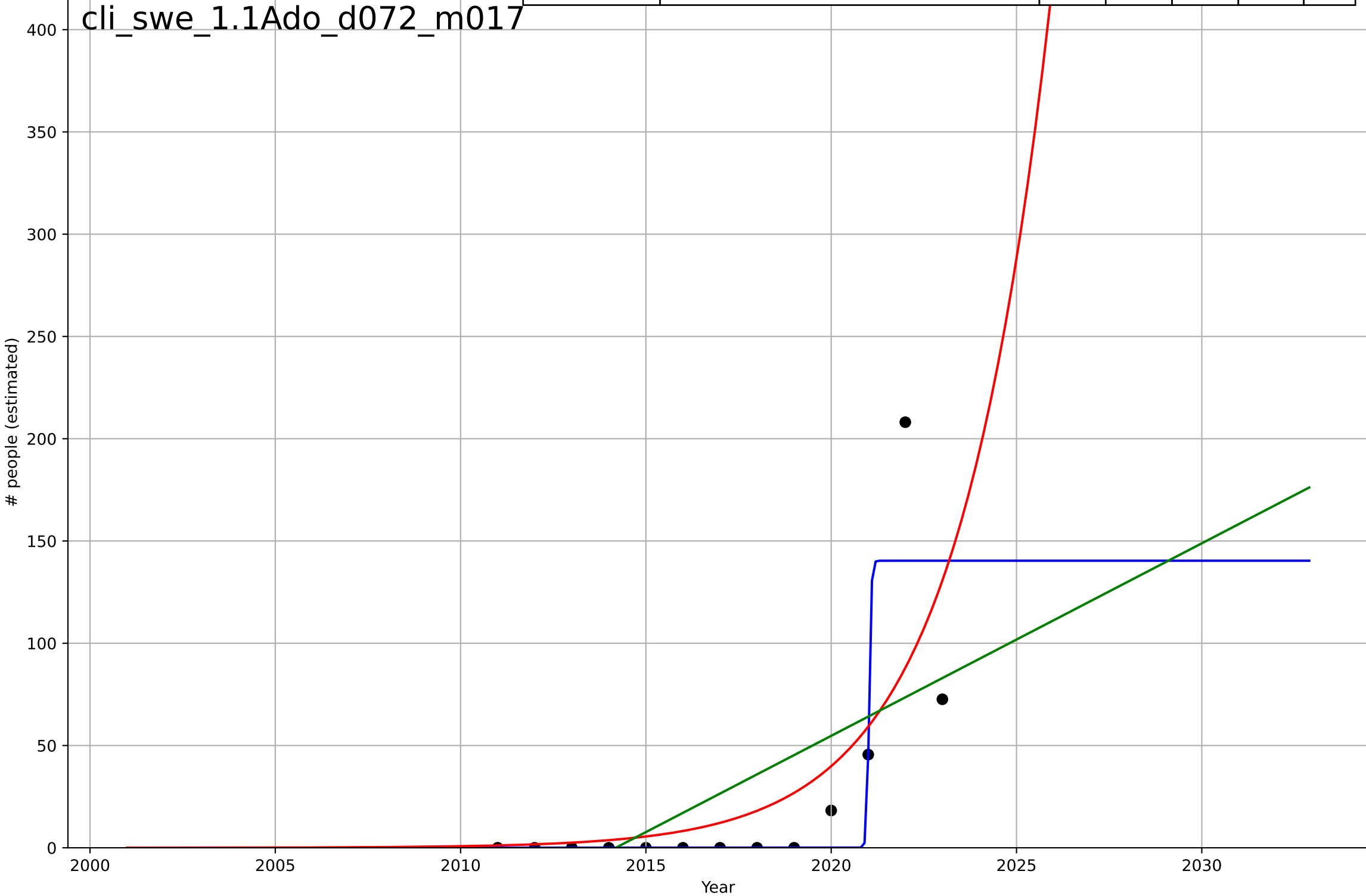
climate protest  
India  
1.1 Adoption over Time  
cumulative Count of protest events related to c  
cumulative # protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=0.925, K=98.9$	4.75	0.99	0.986	4.75	2.59
Exponential	$0.00464 \cdot \exp(0.272 \cdot (x-1985))$	0.272	0.803	0.763	20.7	17.8
Linear	$\text{intercept}=-2.2e+04, \text{slope}=10.9$	10.9	0.77	0.724	22.3	19.2



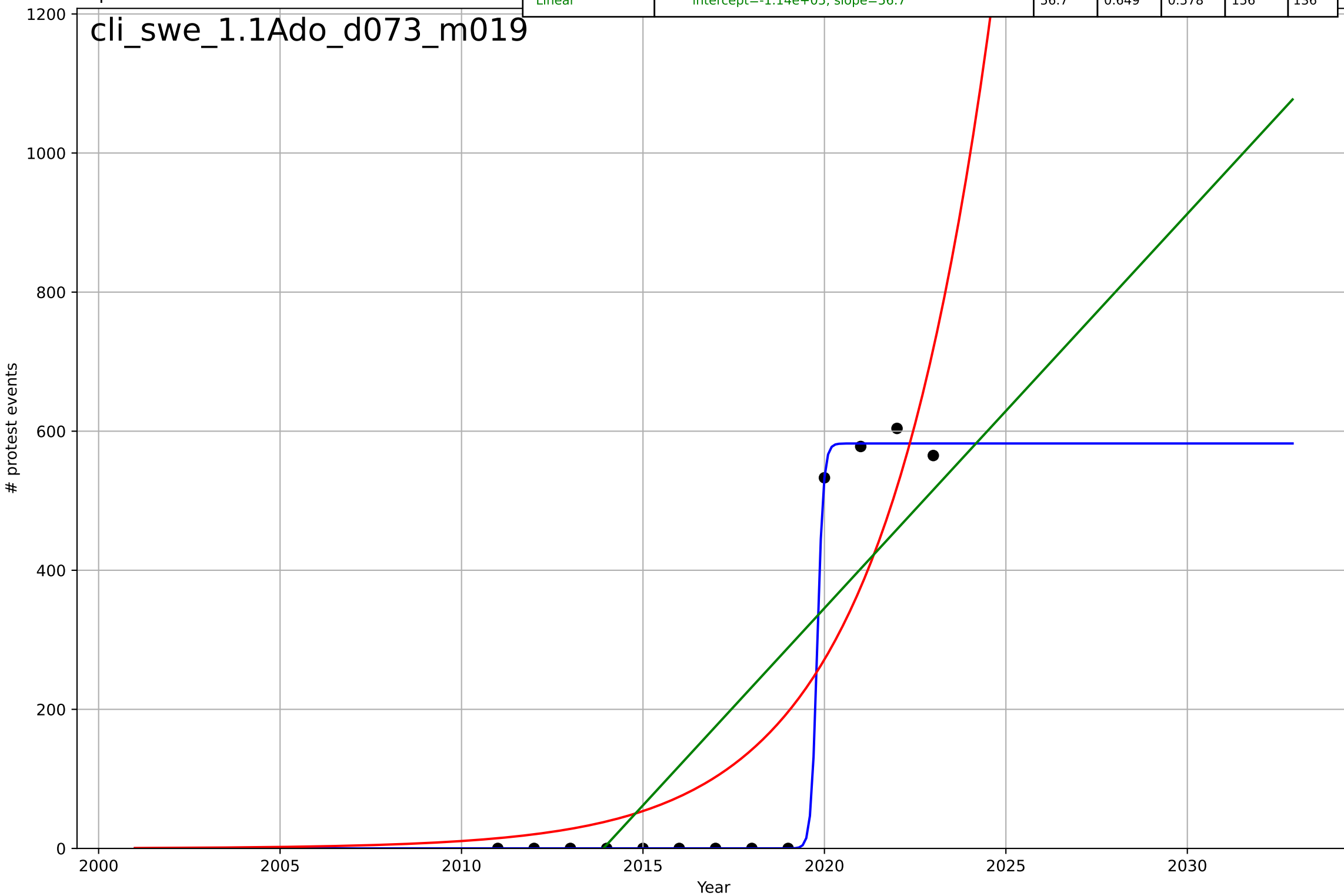
climate protest  
Sweden  
1.1 Adoption over Time  
Count of participants at protest events related to  
# people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=0.132, K=140$	33.3	0.773	0.697	27	11.8
Exponential	$0.0076 \cdot \exp(0.395 \cdot (x-1998))$	0.395	0.528	0.433	39	22.6
Linear	$\text{intercept}=-1.9e+04, \text{slope}=9.41$	9.41	0.385	0.262	44.5	30.5



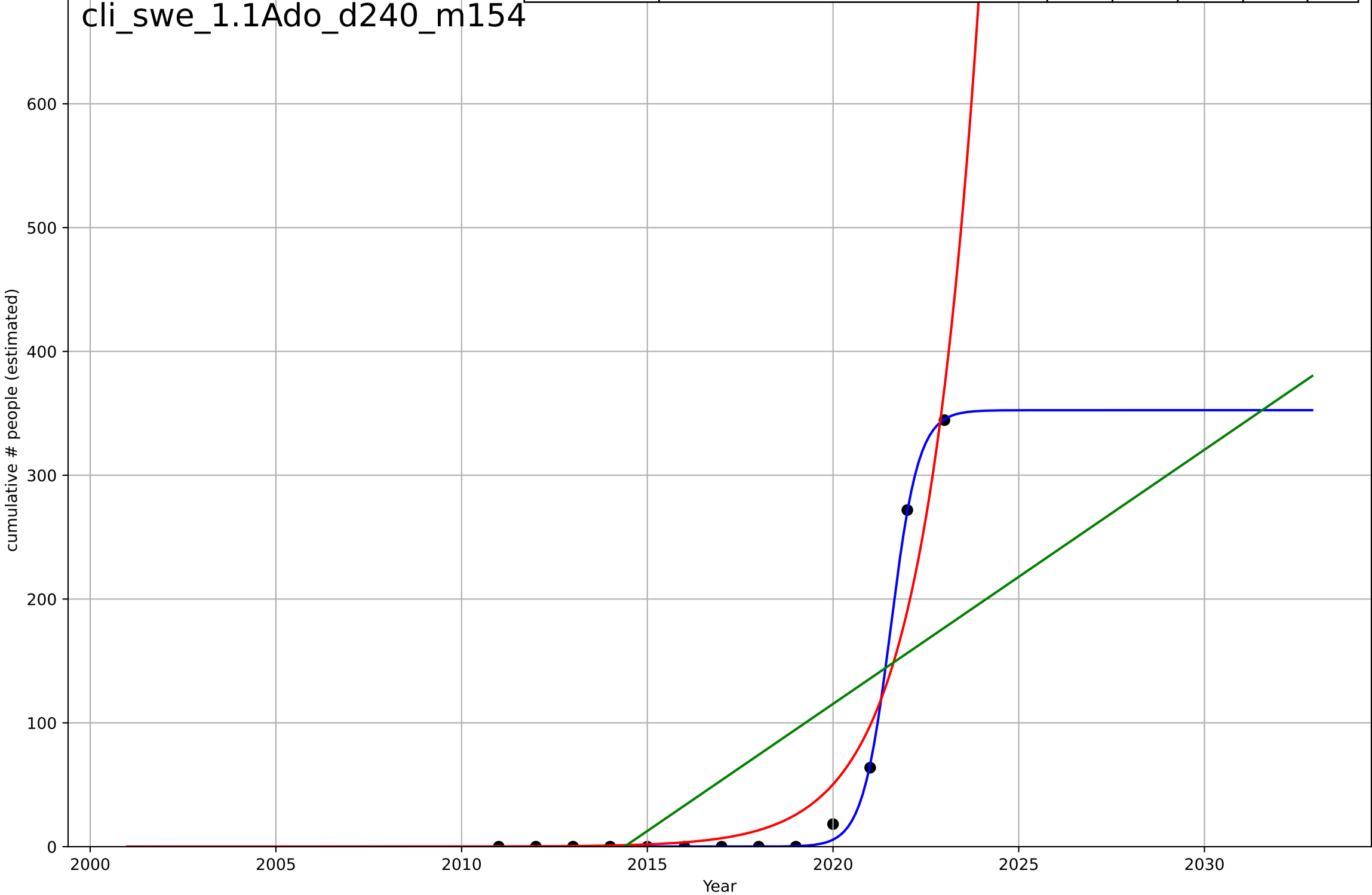
climate protest  
Sweden  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.365, K=582$	12	0.999	0.999	7.79	3.34
Exponential	$4.77e-06 \cdot \exp(0.324 \cdot (x-1965))$	0.324	0.756	0.707	130	106
Linear	$\text{intercept}=-1.14e+05, \text{slope}=56.7$	56.7	0.649	0.578	156	136



climate protest  
Sweden  
1.1 Adoption over Time  
cumulative Count of participants at protest eve  
cumulative # people (estimated)

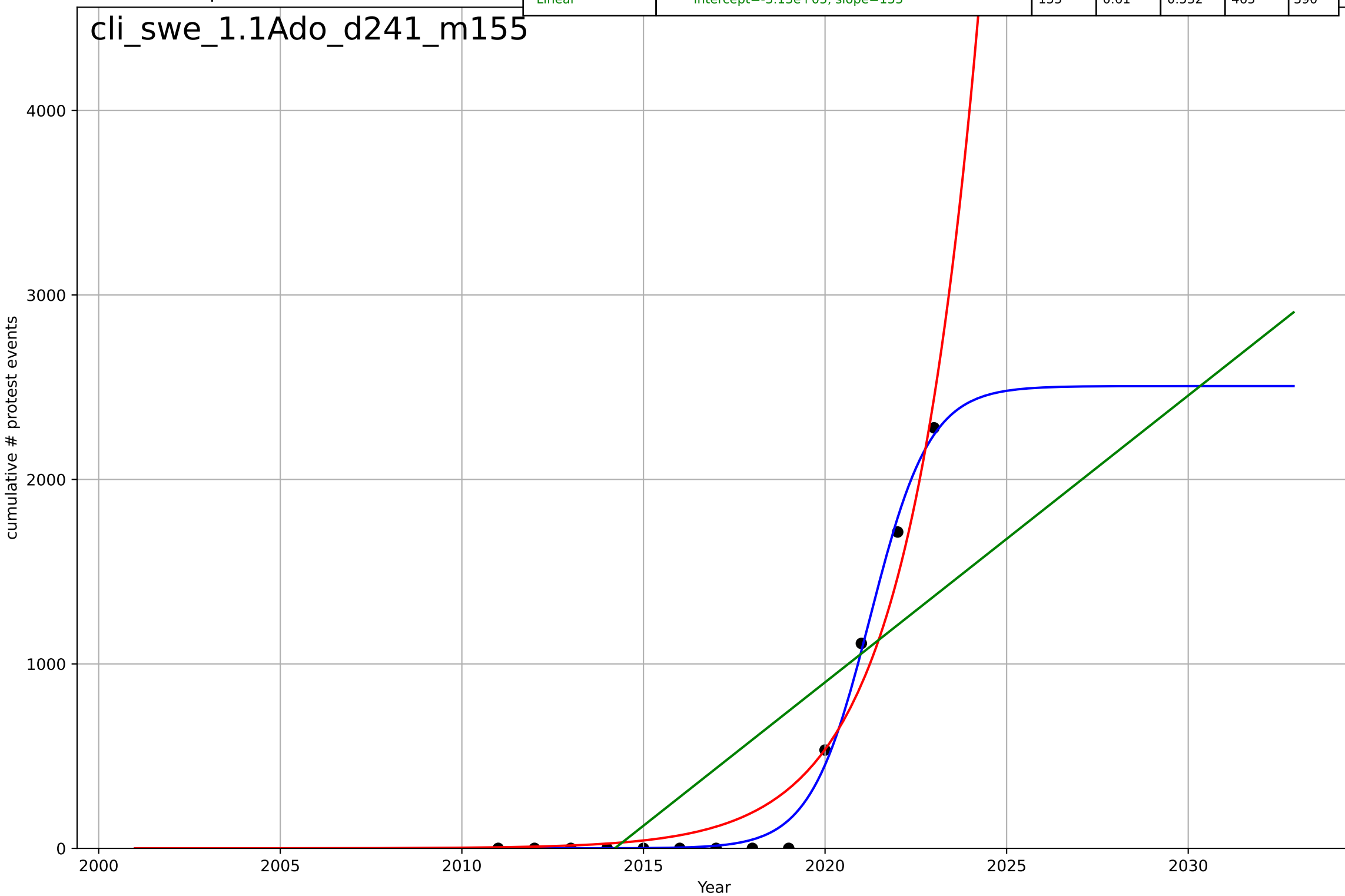
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=1.66, K=353$	2.65	0.999	0.999	3.59	1.36
Exponential	$6.75e-07 * \exp(0.665 * (x - 1993))$	0.665	0.935	0.922	28.3	17.4
Linear	$\text{intercept}=-4.14e+04, \text{slope}=20.5$	20.5	0.481	0.377	79.8	67.3





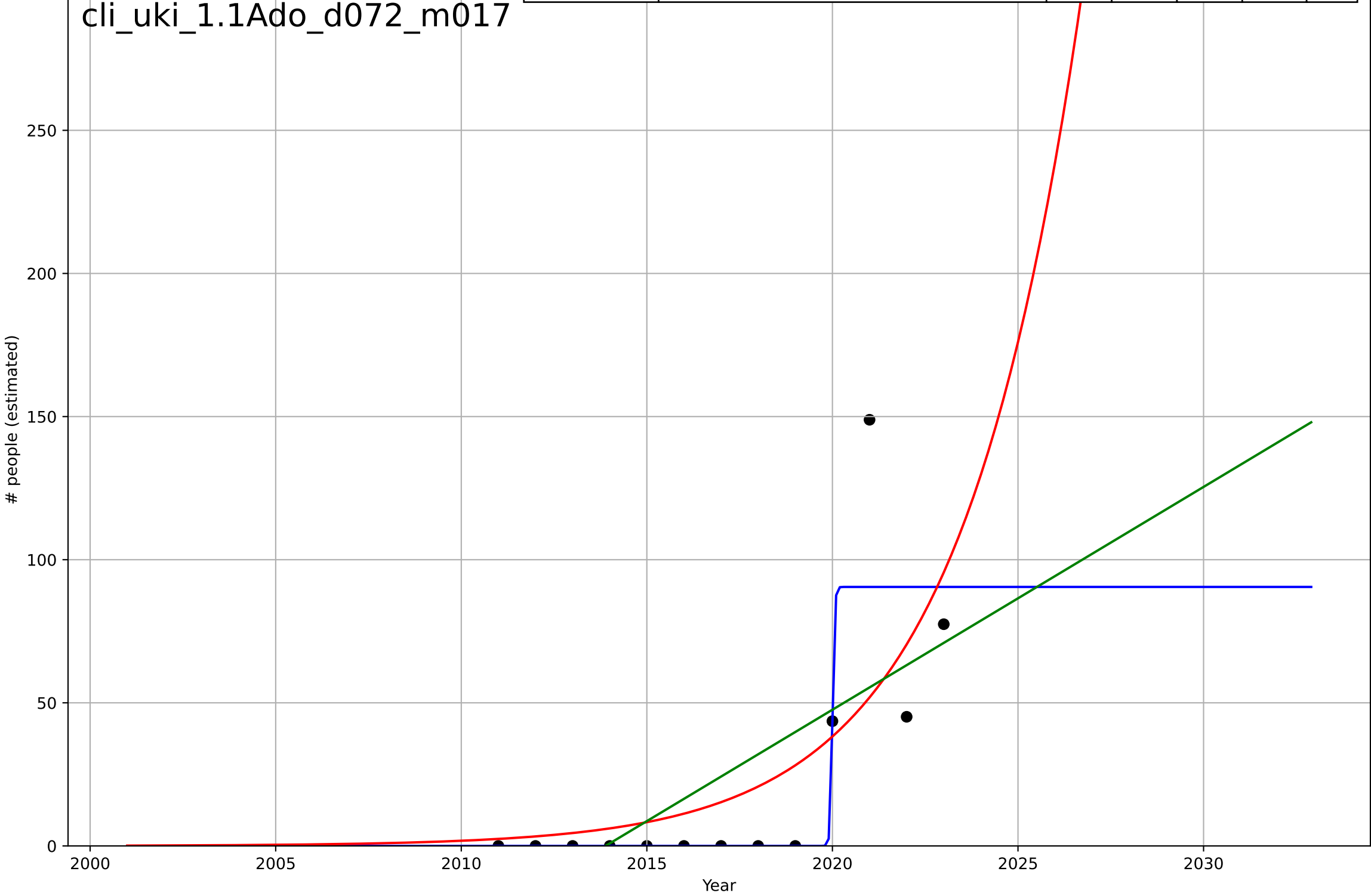
climate protest  
Sweden  
1.1 Adoption over Time  
cumulative Count of protest events related to climate change  
cumulative # protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=3.61, K=2.51e+03$	1.22	0.994	0.992	56.7	35.3
Exponential	$7.01e-11*\exp(0.505*(x-1961))$	0.505	0.959	0.95	152	110
Linear	$\text{intercept}=-3.13e+05, \text{slope}=155$	155	0.61	0.532	465	390



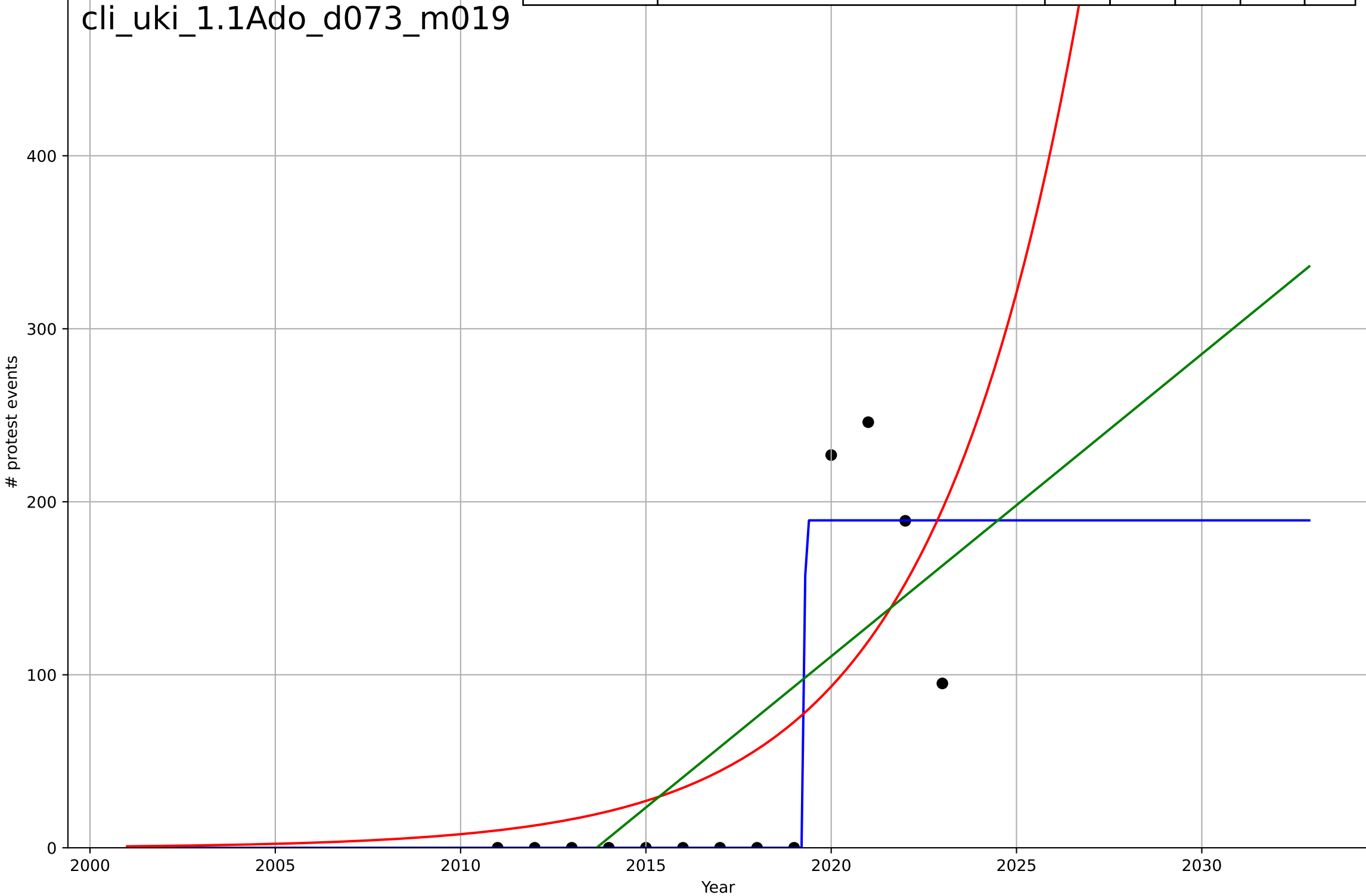
climate protest  
UK  
1.1 Adoption over Time  
Count of participants at protest events related to  
# people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.126, K=90.5$	34.8	0.77	0.693	20.8	8.98
Exponential	$0.0381 \cdot \exp(0.305 \cdot (x-1997))$	0.305	0.504	0.405	30.6	18.9
Linear	$\text{intercept}=-1.57e+04, \text{slope}=7.78$	7.78	0.451	0.341	32.2	22.2



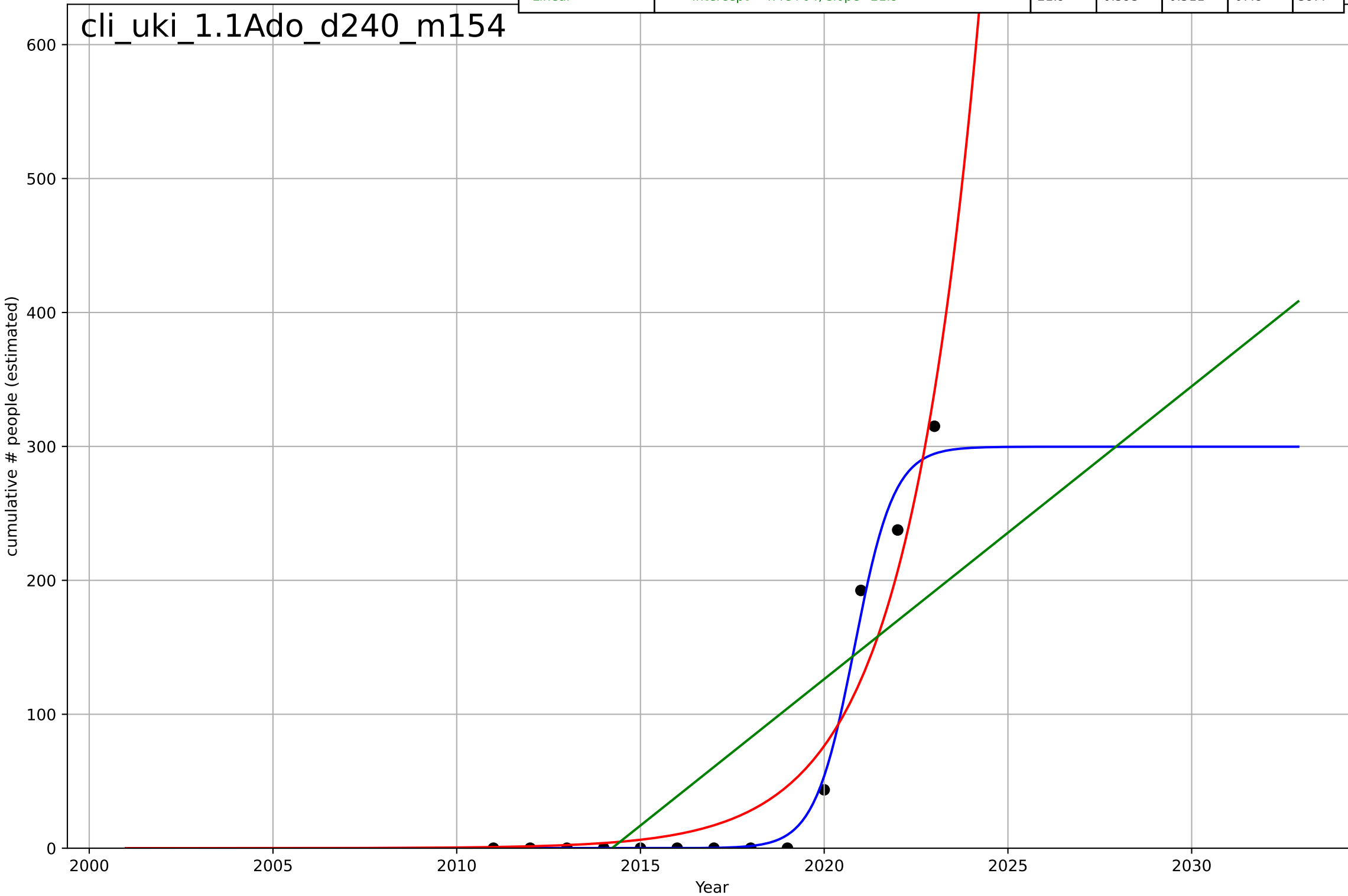
climate protest  
UK  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.0308, K=189$	143	0.88	0.84	32.3	14.5
Exponential	$0.000797 \cdot \exp(0.247 \cdot (x-1973))$	0.247	0.478	0.374	67.3	53.4
Linear	$\text{intercept}=-3.52e+04, \text{slope}=17.5$	17.5	0.493	0.392	66.3	56.2



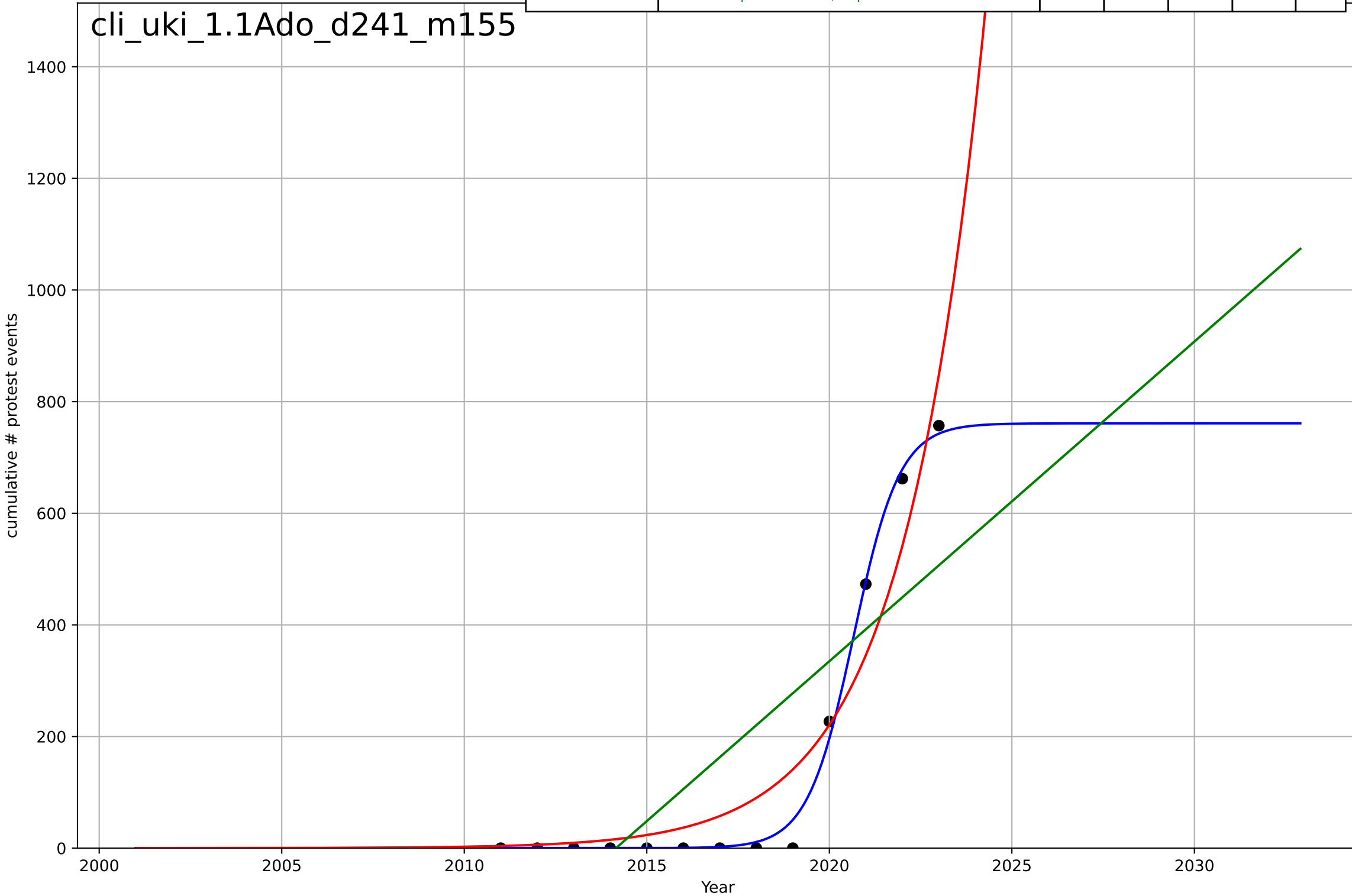
climate protest  
UK  
1.1 Adoption over Time  
cumulative Count of participants at protest eve  
cumulative # people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=2.38, K=300$	1.85	0.987	0.982	12.3	7.12
Exponential	$7.56e-06 \cdot \exp(0.499 \cdot (x-1988))$	0.499	0.928	0.914	28.5	21
Linear	$\text{intercept}=-4.4e+04, \text{slope}=21.9$	21.9	0.593	0.511	67.8	59.4



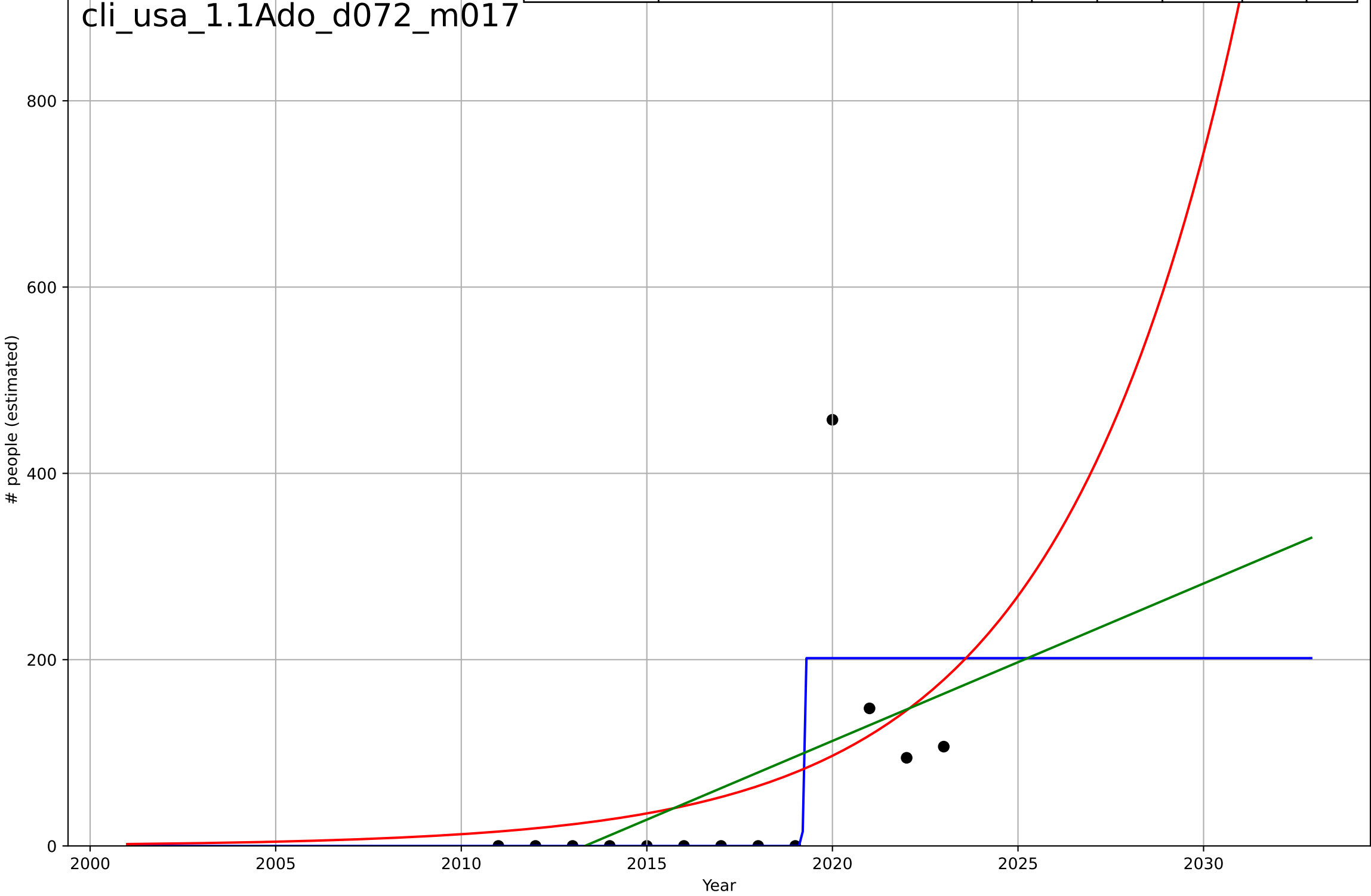
climate protest  
UK  
1.1 Adoption over Time  
cumulative Count of protest events related to climate change  
cumulative # protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=2.78, K=761$	1.58	0.996	0.994	17.9	10.1
Exponential	$1.52e-07 \cdot \exp(0.448 \cdot (x-1973))$	0.448	0.923	0.907	74.7	56
Linear	$\text{intercept}=-1.15e+05, \text{slope}=57.3$	57.3	0.634	0.561	163	142



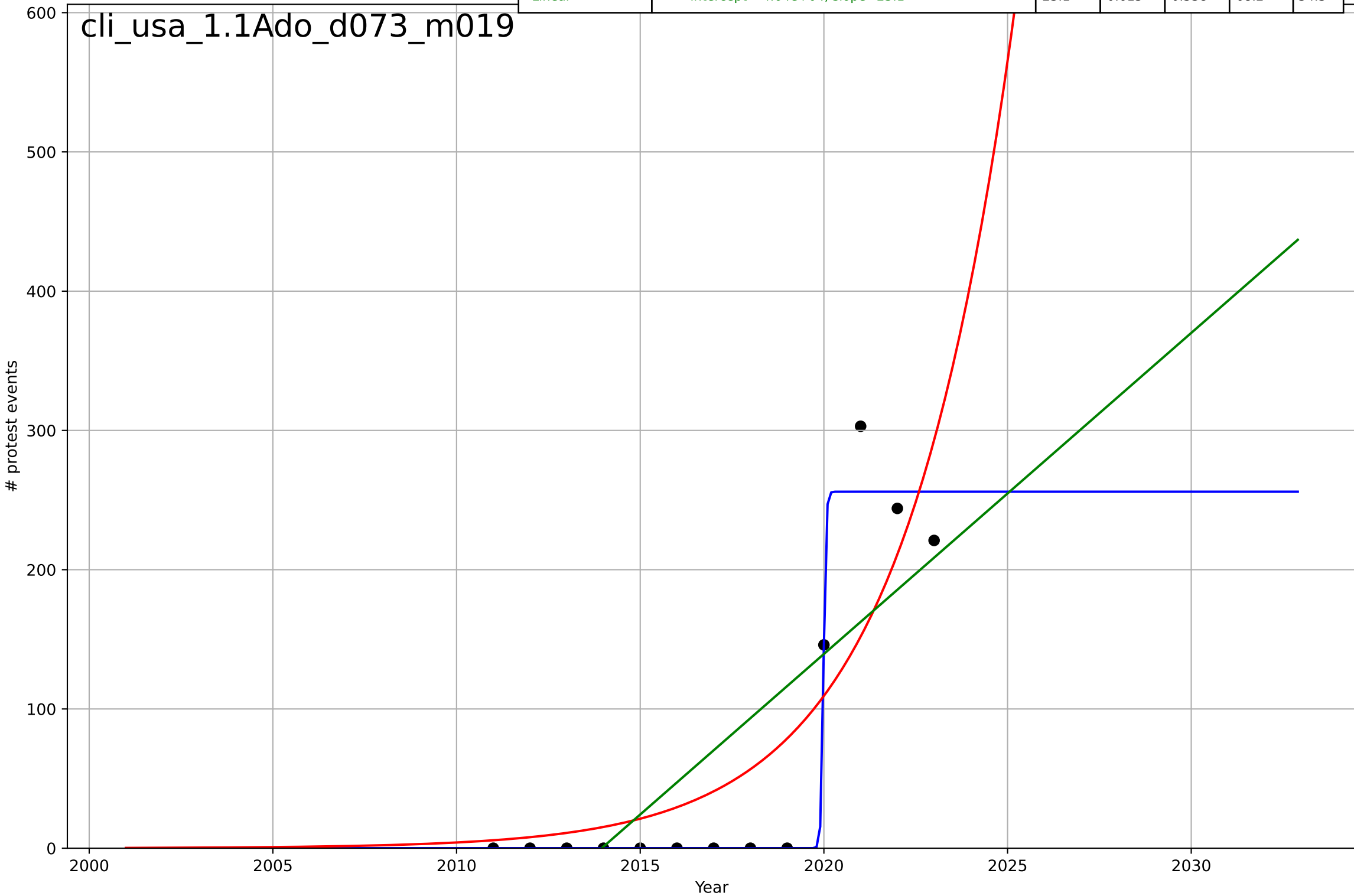
climate protest  
US  
1.1 Adoption over Time  
Count of participants at protest events related to  
# people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.0187, K=202$	236	0.559	0.412	82.7	39.4
Exponential	$0.0022 \cdot \exp(0.204 \cdot (x-1968))$	0.204	0.221	0.0656	110	67.1
Linear	$\text{intercept}=-3.4e+04, \text{slope}=16.9$	16.9	0.258	0.11	107	66.2



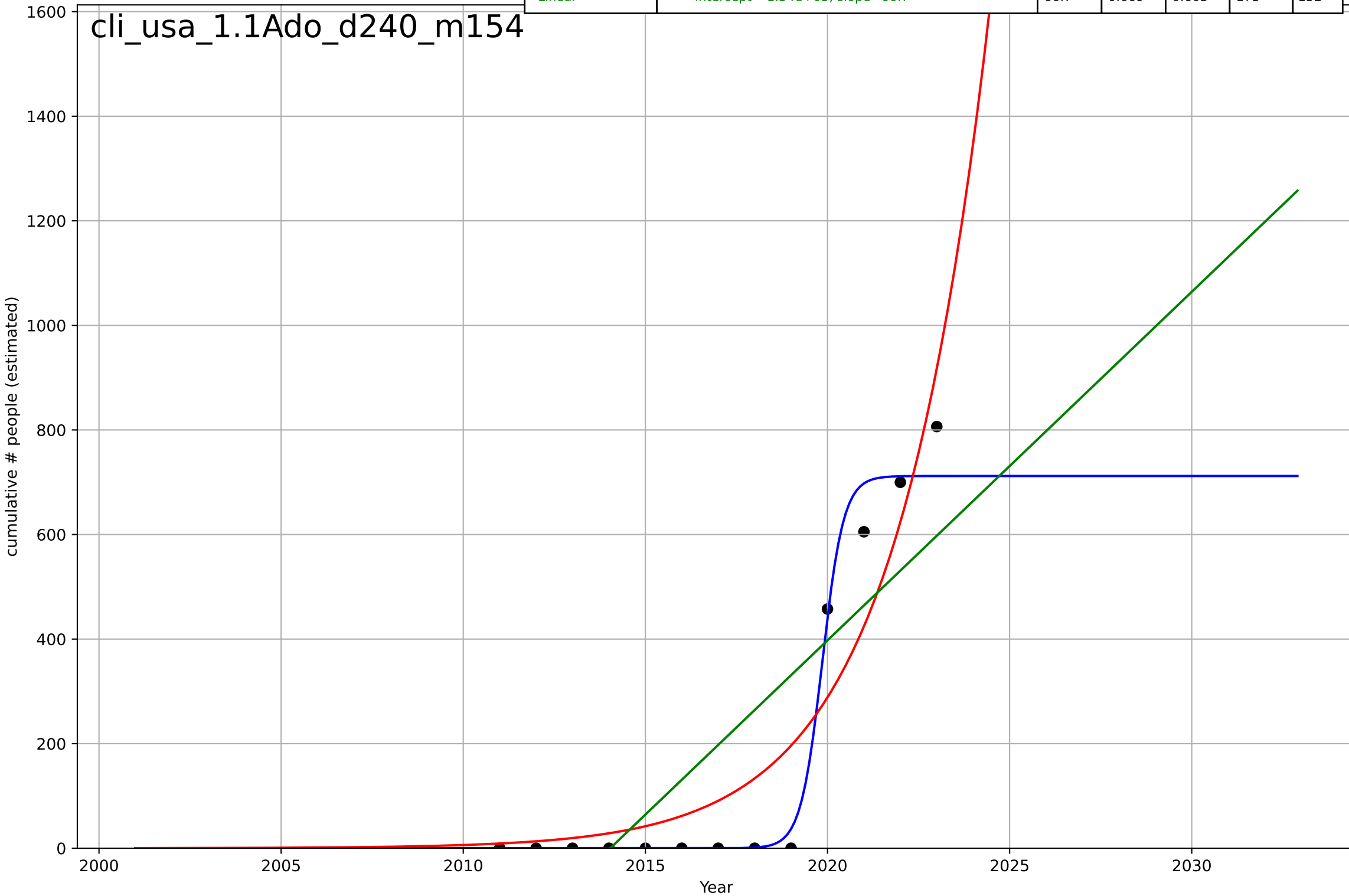
climate protest  
US  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.145, K=256$	30.3	0.977	0.97	16.6	7.23
Exponential	$3.17e-05 \cdot \exp(0.328 \cdot (x-1974))$	0.328	0.725	0.67	57.7	43
Linear	$\text{intercept}=-4.64e+04, \text{slope}=23.1$	23.1	0.615	0.538	68.2	54.3



climate protest  
US  
1.1 Adoption over Time  
cumulative Count of participants at protest eve  
cumulative # people (estimated)

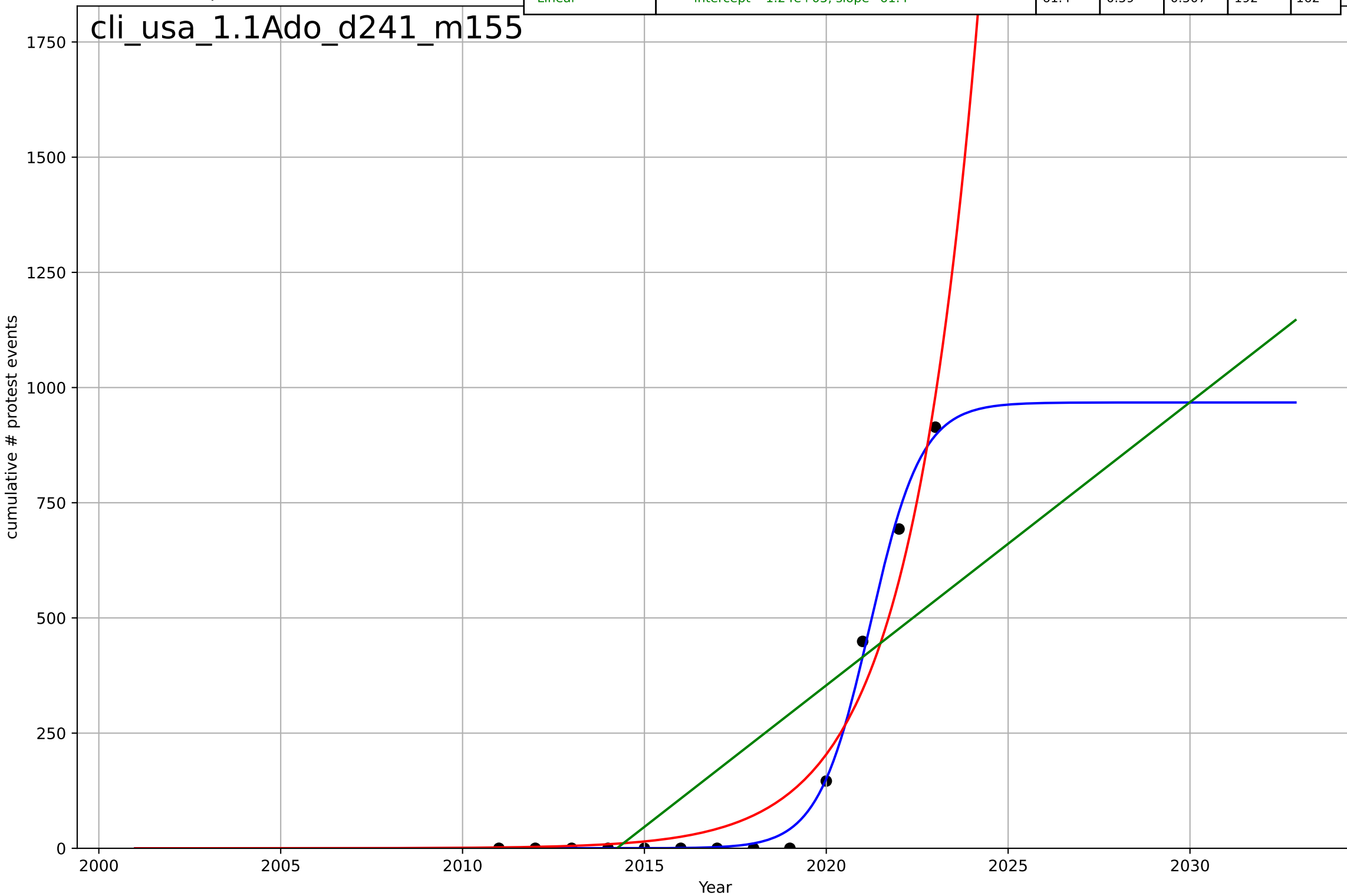
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=1.29, K=712$	3.4	0.984	0.979	38.5	19.4
Exponential	$4.12e-07 * \exp(0.385 * (x-1967))$	0.385	0.875	0.85	108	87
Linear	$\text{intercept}=-1.34e+05, \text{slope}=66.7$	66.7	0.669	0.603	175	152





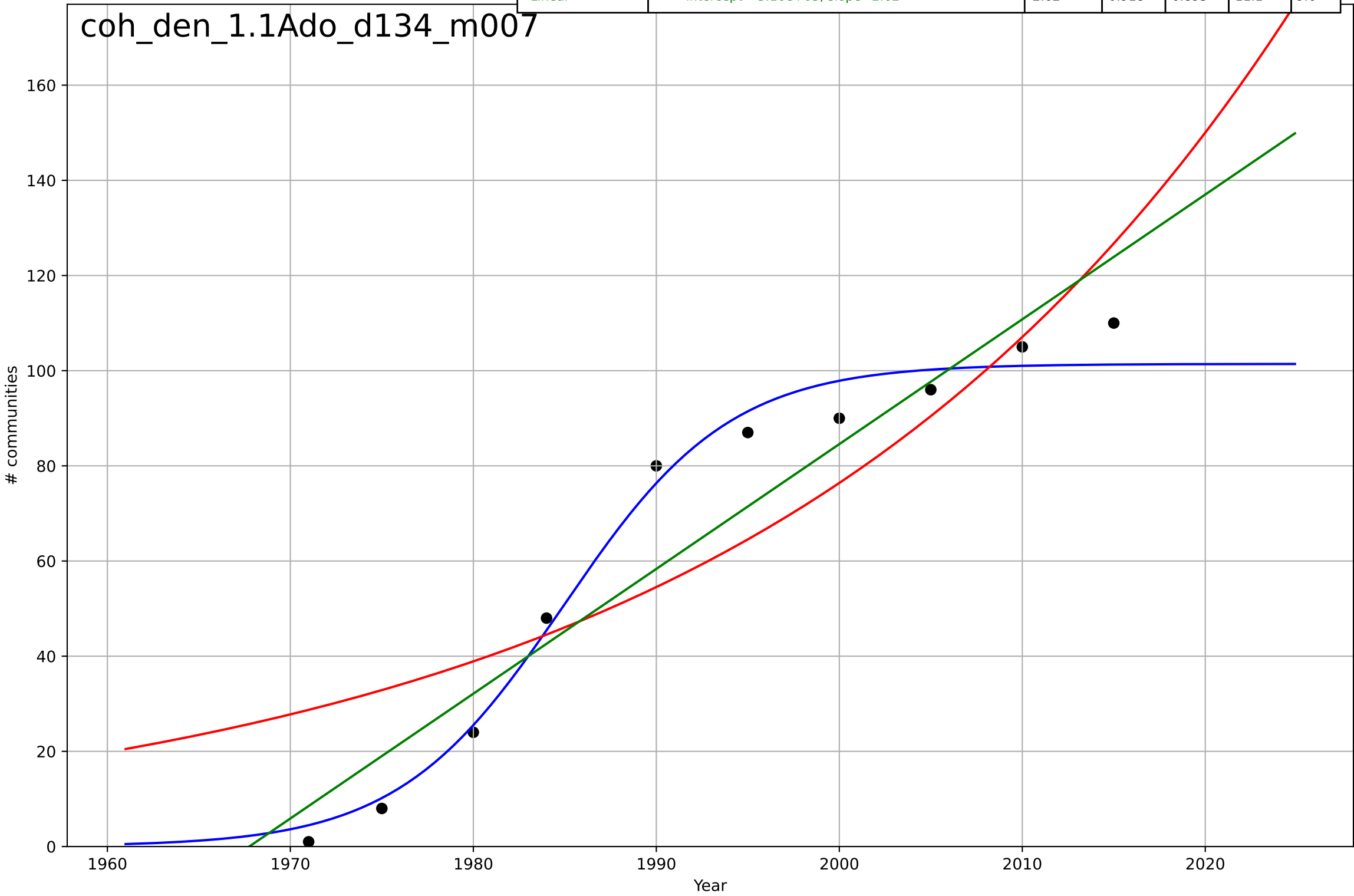
climate protest  
US  
1.1 Adoption over Time  
cumulative Count of protest events related to climate change  
cumulative # protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=3.12, K=968$	1.41	0.996	0.995	19	11.5
Exponential	$1.96e-08 \cdot \exp(0.524 \cdot (x-1976))$	0.524	0.954	0.945	64.3	48.9
Linear	$\text{intercept}=-1.24e+05, \text{slope}=61.4$	61.4	0.59	0.507	192	162



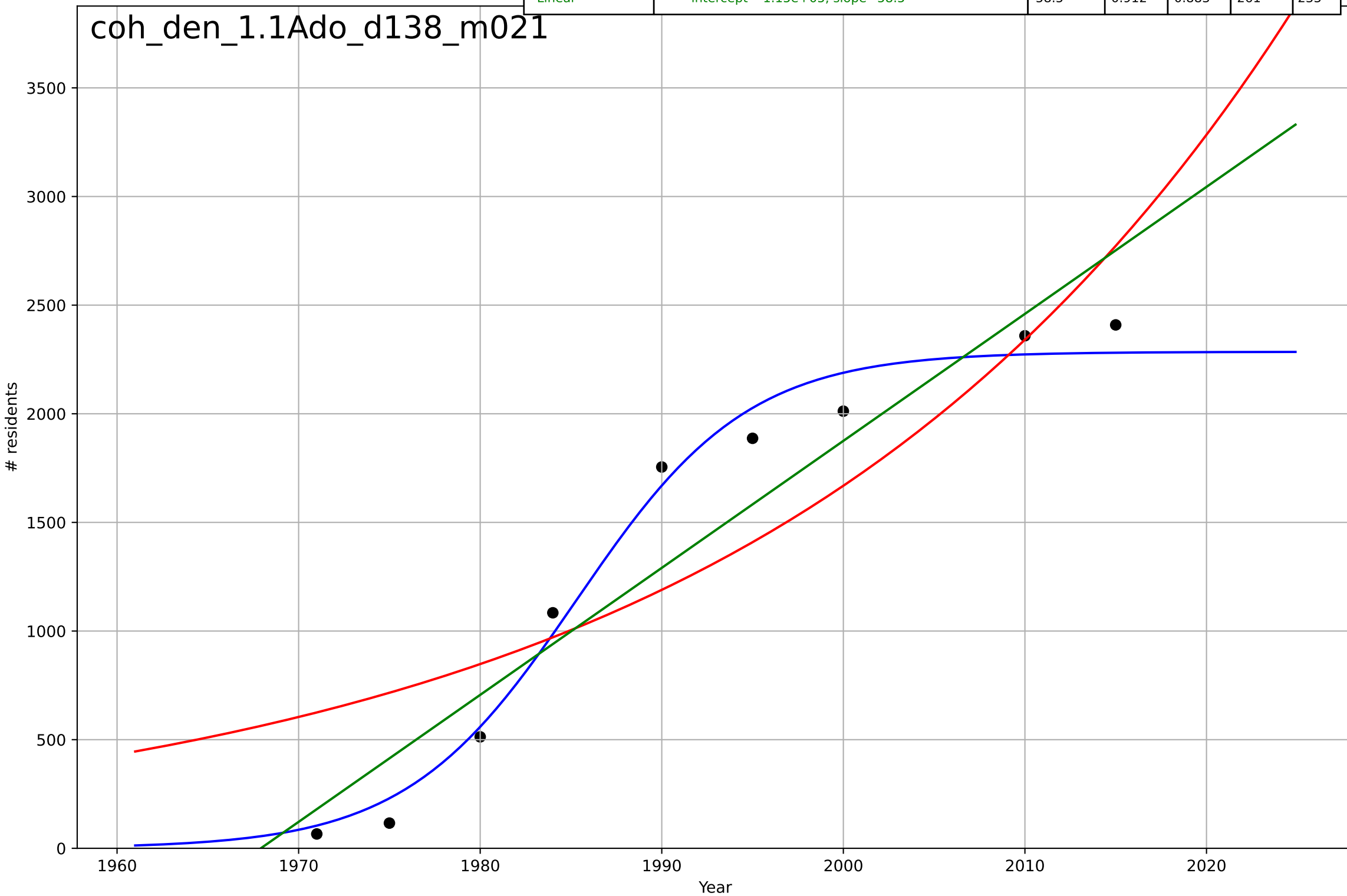
co-housing  
Denmark  
1.1 Adoption over time  
Number of cohousing communities  
# communities

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1985, D_t=19.9, K=101$	0.221	0.985	0.977	4.8	4.26
Exponential	$1.67 \cdot \exp(0.0337 \cdot (x-1887))$	0.0337	0.785	0.724	18.1	15.7
Linear	$\text{intercept}=-5.16e+03, \text{slope}=2.62$	2.62	0.918	0.895	11.1	9.6



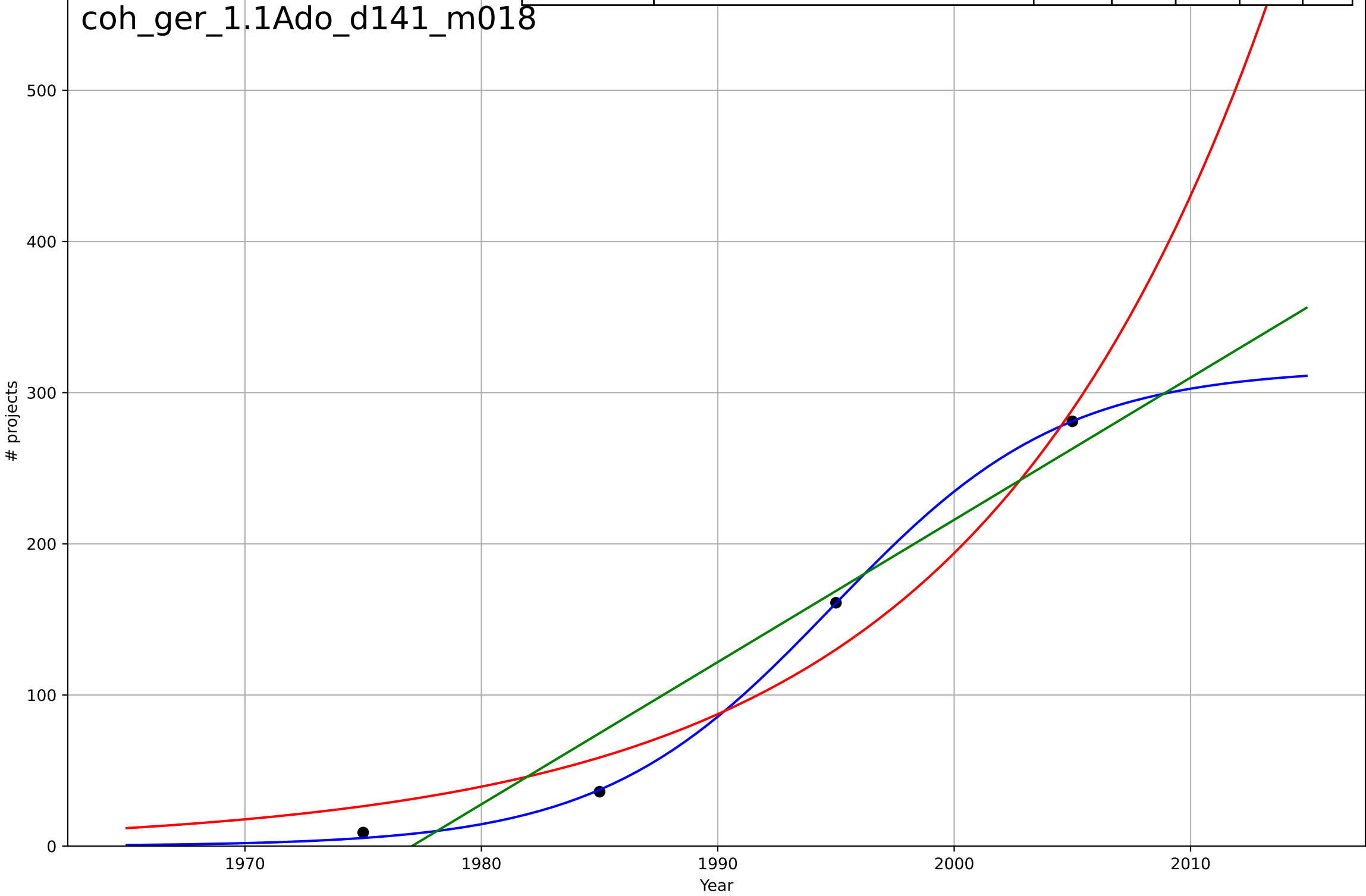
co-housing  
Denmark  
1.1 Adoption over time  
Number of housing units in cohousing community  
# residents

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1985, D_t=20.7, K=2.29e+03$	0.212	0.984	0.975	110	101
Exponential	$0.123 \cdot \exp(0.0339 \cdot (x-1719))$	0.0339	0.771	0.695	421	375
Linear	$\text{intercept}=-1.15e+05, \text{slope}=58.5$	58.5	0.912	0.883	261	233



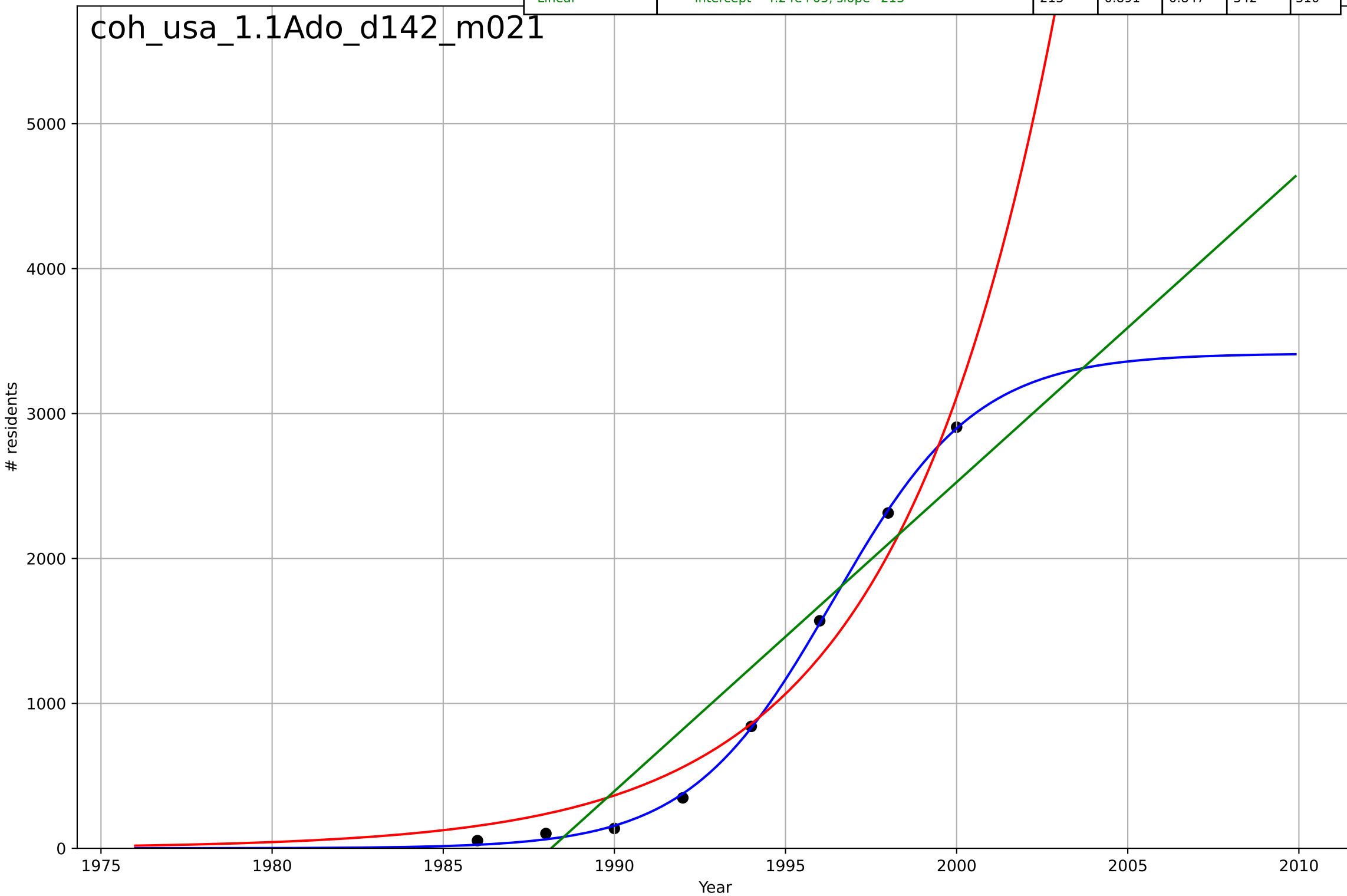
co-housing  
Germany  
1.1 Adoption over time  
Number of projects  
# projects

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1995, Dt=21.5, K=316$	0.205	1	-inf	1.93	1.32
Exponential	$0.0137 \cdot \exp(0.0798 \cdot (x-1880))$	0.0798	0.961	0.883	21.4	19.7
Linear	$\text{intercept}=-1.86e+04, \text{slope}=9.41$	9.41	0.943	0.828	25.9	23.2



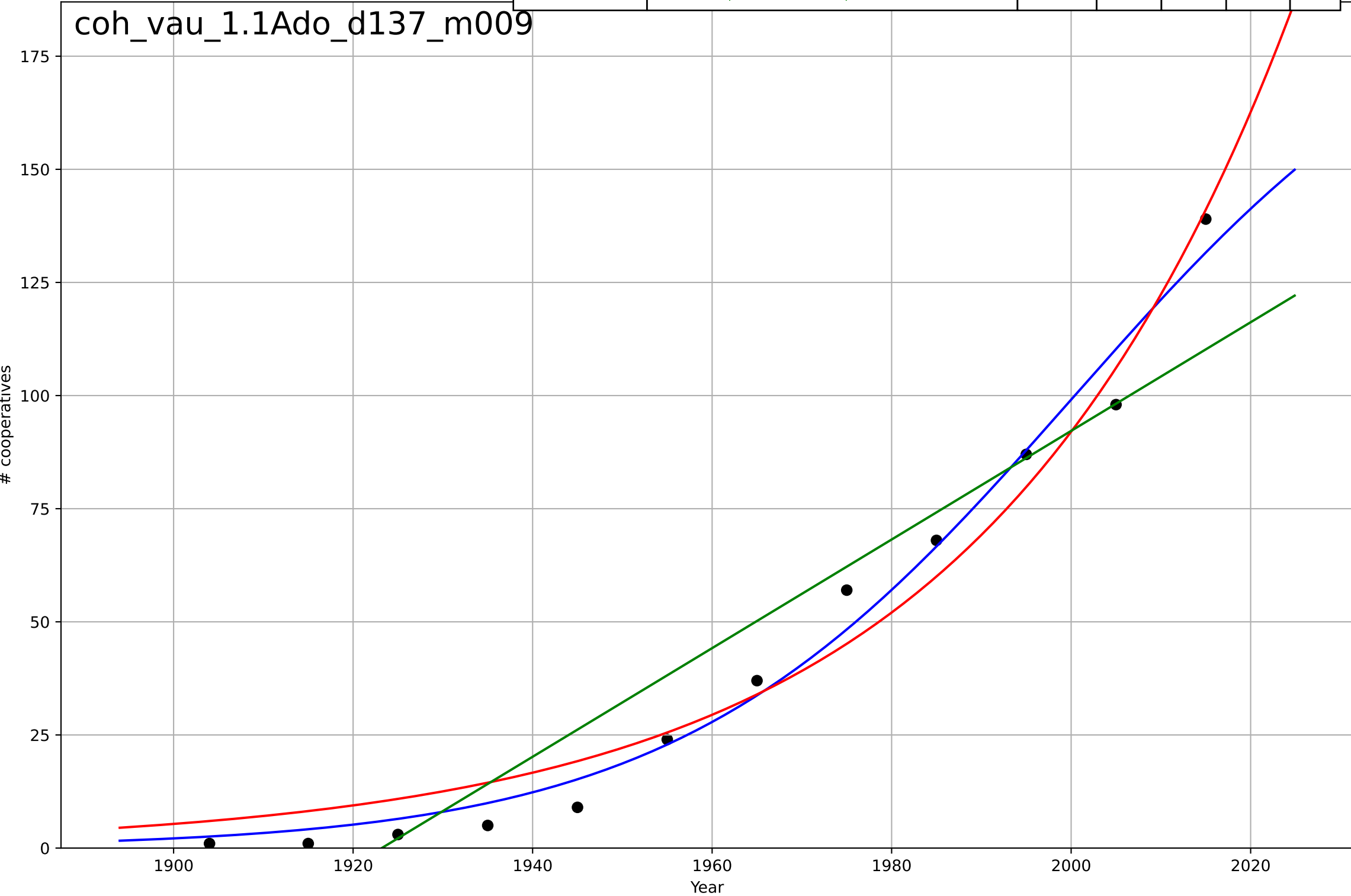
co-housing  
US  
1.1 Adoption over time  
Number of residents living in cohousing community  
# residents

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, D_t=9.22, K=3.41e+03$	0.476	0.999	0.999	23.8	21.6
Exponential	$2.14e-05 * \exp(0.214 * (x-1912))$	0.214	0.963	0.949	198	180
Linear	$\text{intercept}=-4.24e+05, \text{slope}=213$	213	0.891	0.847	342	310



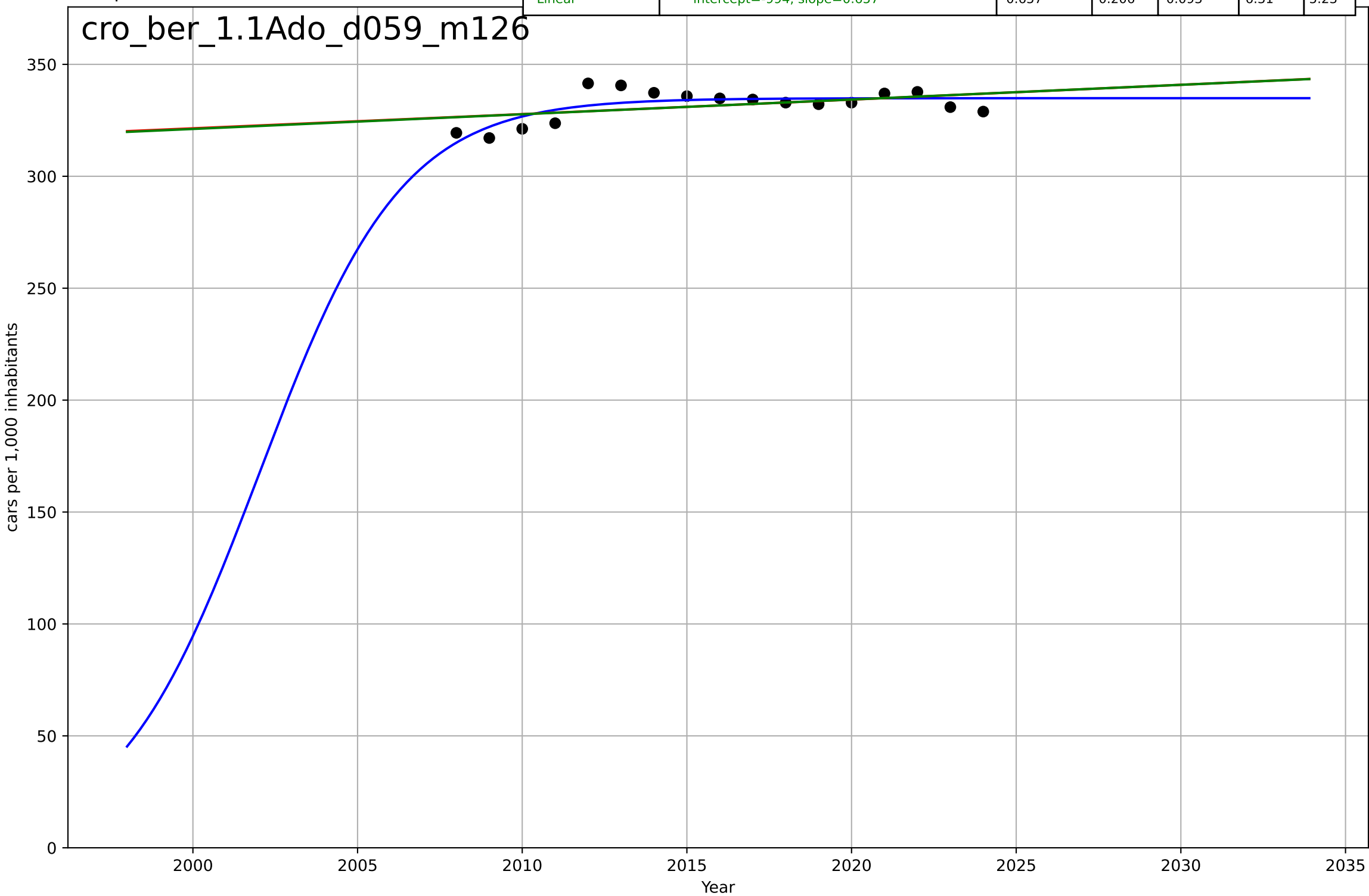
co-housing  
Canton de Vaud (Switzerland)  
1.1 Adoption over time  
Number of housing cooperatives in Canton de Vaud  
# cooperatives

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=97.3, K=199$	0.0452	0.983	0.977	5.65	4.53
Exponential	$4.7 \cdot \exp(0.0285 \cdot (x-1896))$	0.0285	0.971	0.965	7.47	6.79
Linear	$\text{intercept}=-2.31e+03, \text{slope}=1.2$	1.2	0.899	0.876	14	10.9



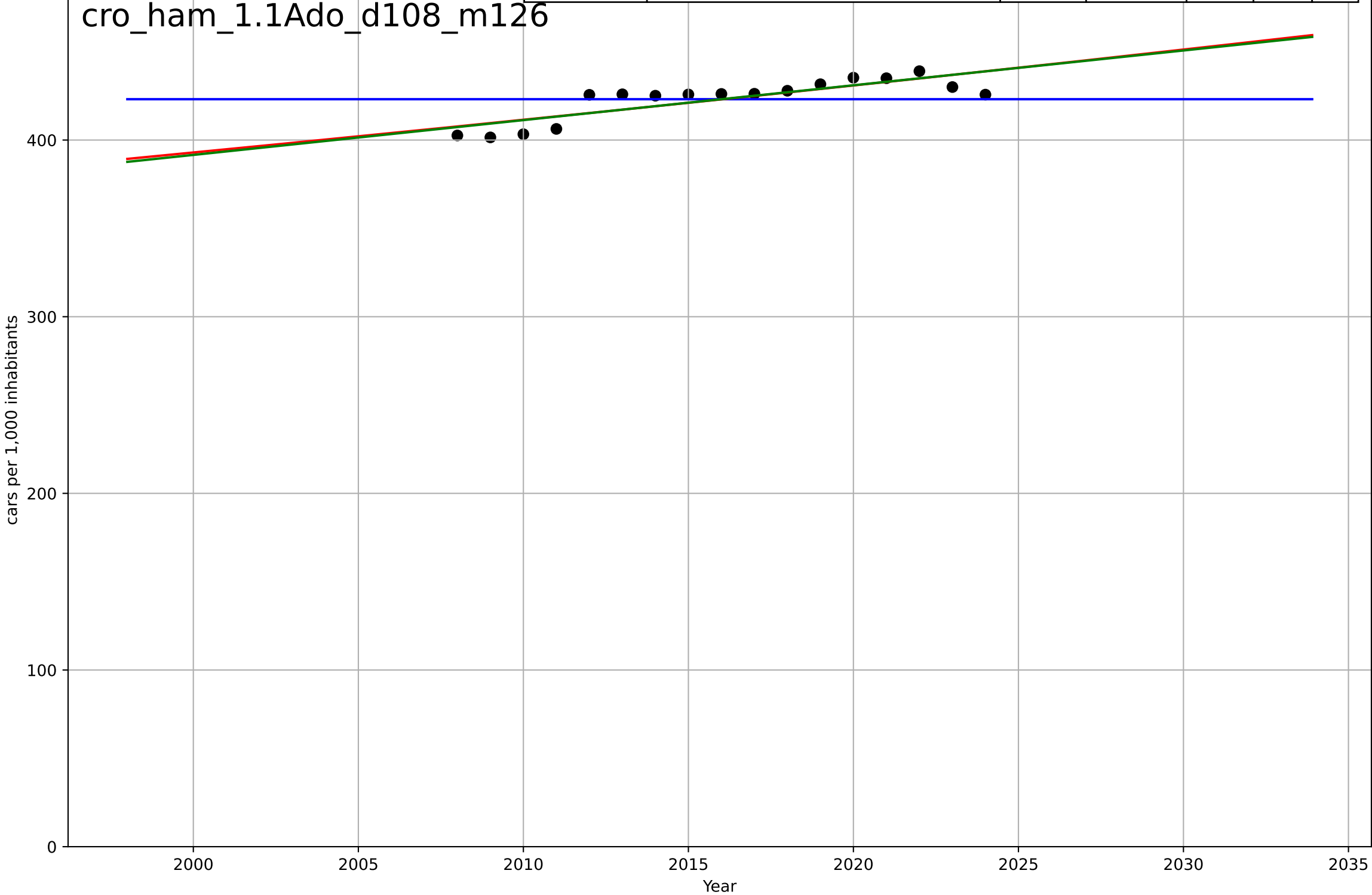
car ownership  
Berlin  
1.1 Adaption over time  
Berlin Car density:  
2008-2024  
cars per 1,000 inhabitants

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=9.51, K=335$	0.462	0.574	0.476	4.63	3.88
Exponential	$79.7 \cdot \exp(0.00196 \cdot (x-1288))$	0.00196	0.204	0.0902	6.32	5.23
Linear	$\text{intercept}=-994, \text{slope}=0.657$	0.657	0.206	0.093	6.31	5.23



car ownership  
Hamburg  
1.1 Adaption over time  
Hamburg Car density 2008-2024  
cars per 1,000 inhabitants

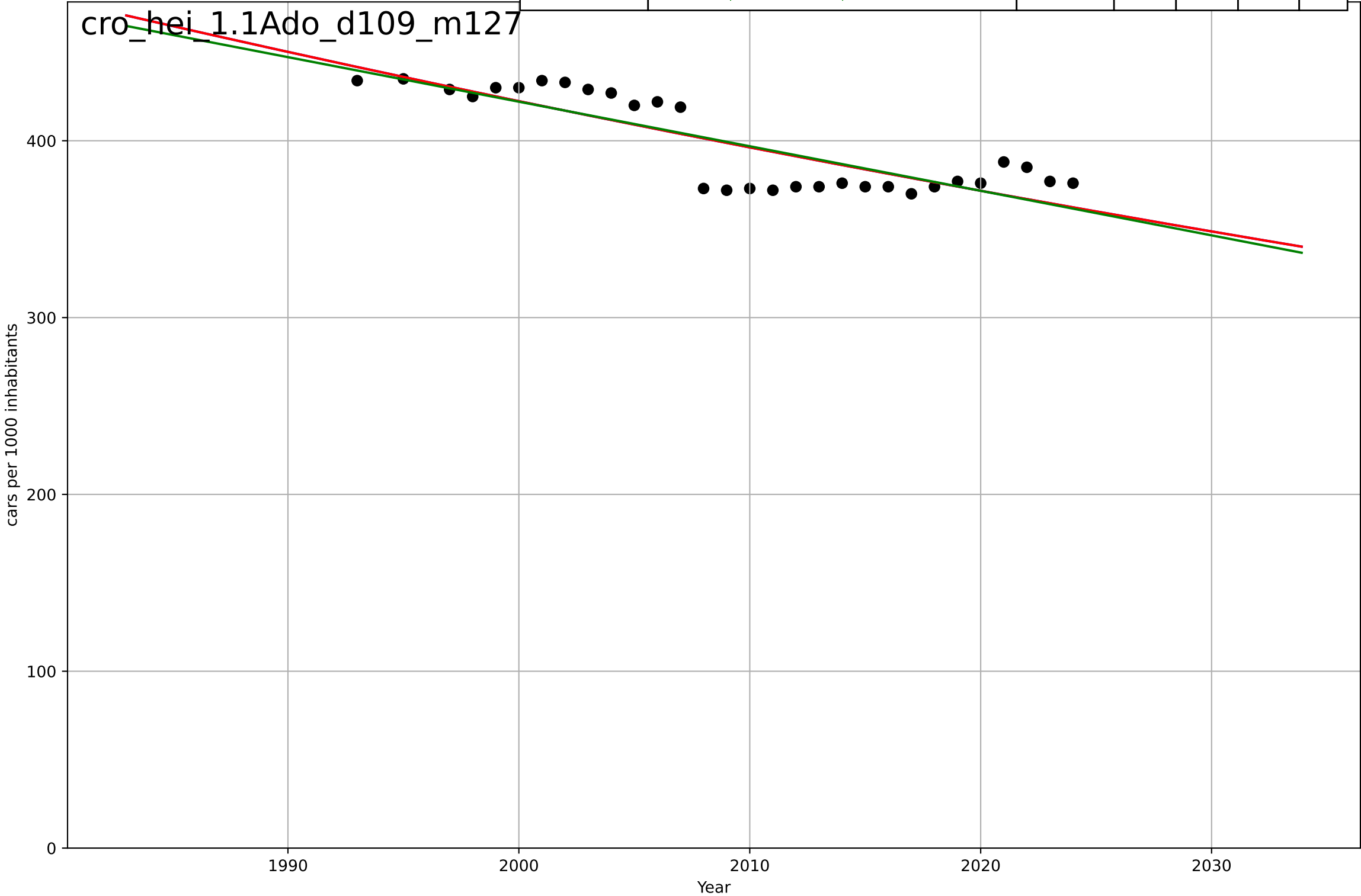
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4384, D_t=-385, K=423$	-0.0114	-6.26e-12	-0.231	11.6	9.26
Exponential	$40.8 \cdot \exp(0.00461 \cdot (x-1509))$	0.00461	0.682	0.637	6.55	5.7
Linear	$\text{intercept}=-3.55e+03, \text{slope}=1.97$	1.97	0.689	0.645	6.48	5.6





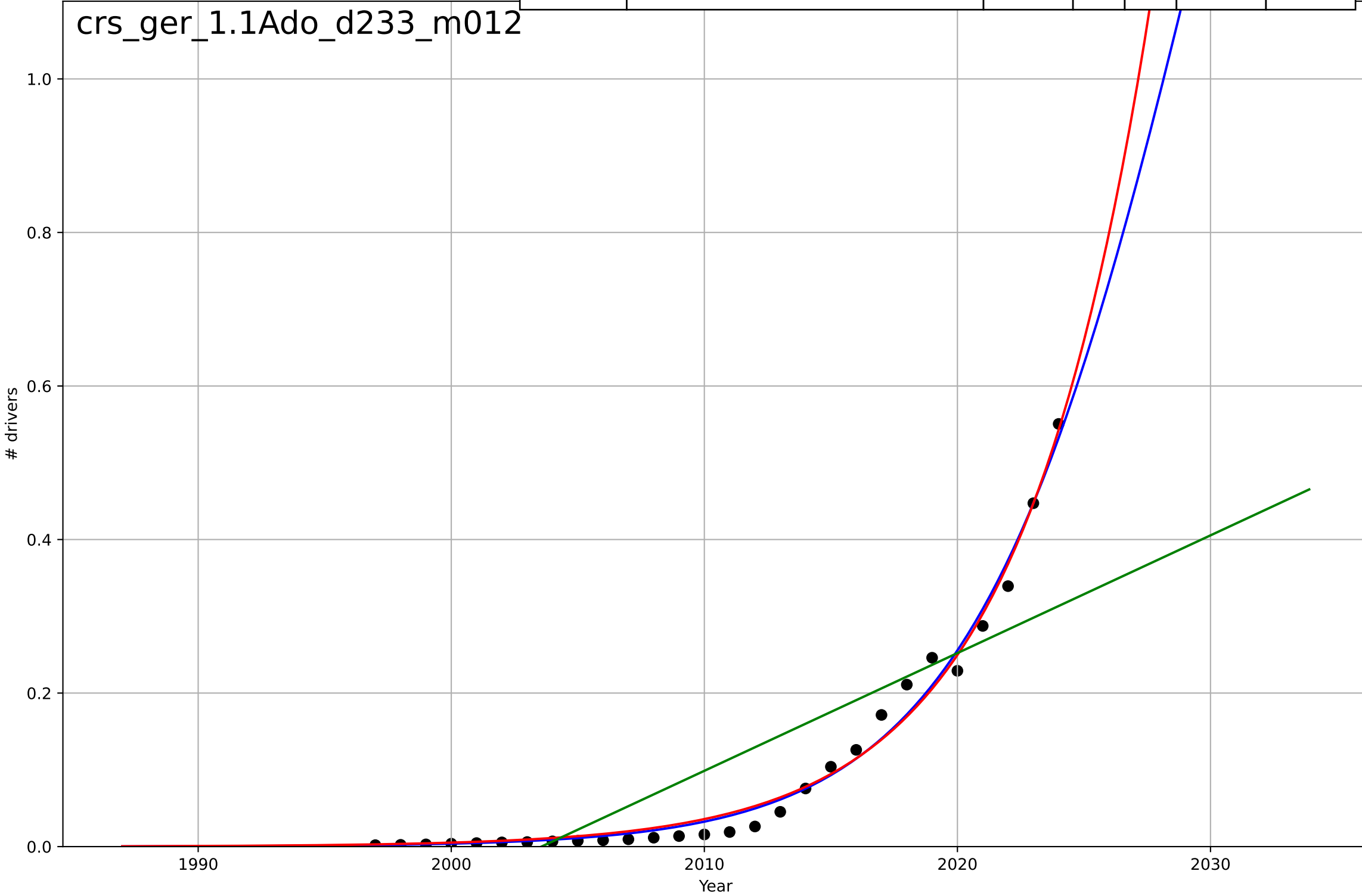
car ownership  
Heidelberg  
1.1 Adaption over time  
Heidelberg Car density 1993-2024  
cars per 1000 inhabitants

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=755, Dt=-688, K=1.21e+06$	-0.00639	0.712	0.679	14.2	12.3
Exponential	$706 \cdot \exp(-0.00639 \cdot (x-1920))$	-0.00639	0.712	0.691	14.2	12.3
Linear	$\text{intercept}=5.46e+03, \text{slope}=-2.52$	-2.52	0.703	0.682	14.4	12.3

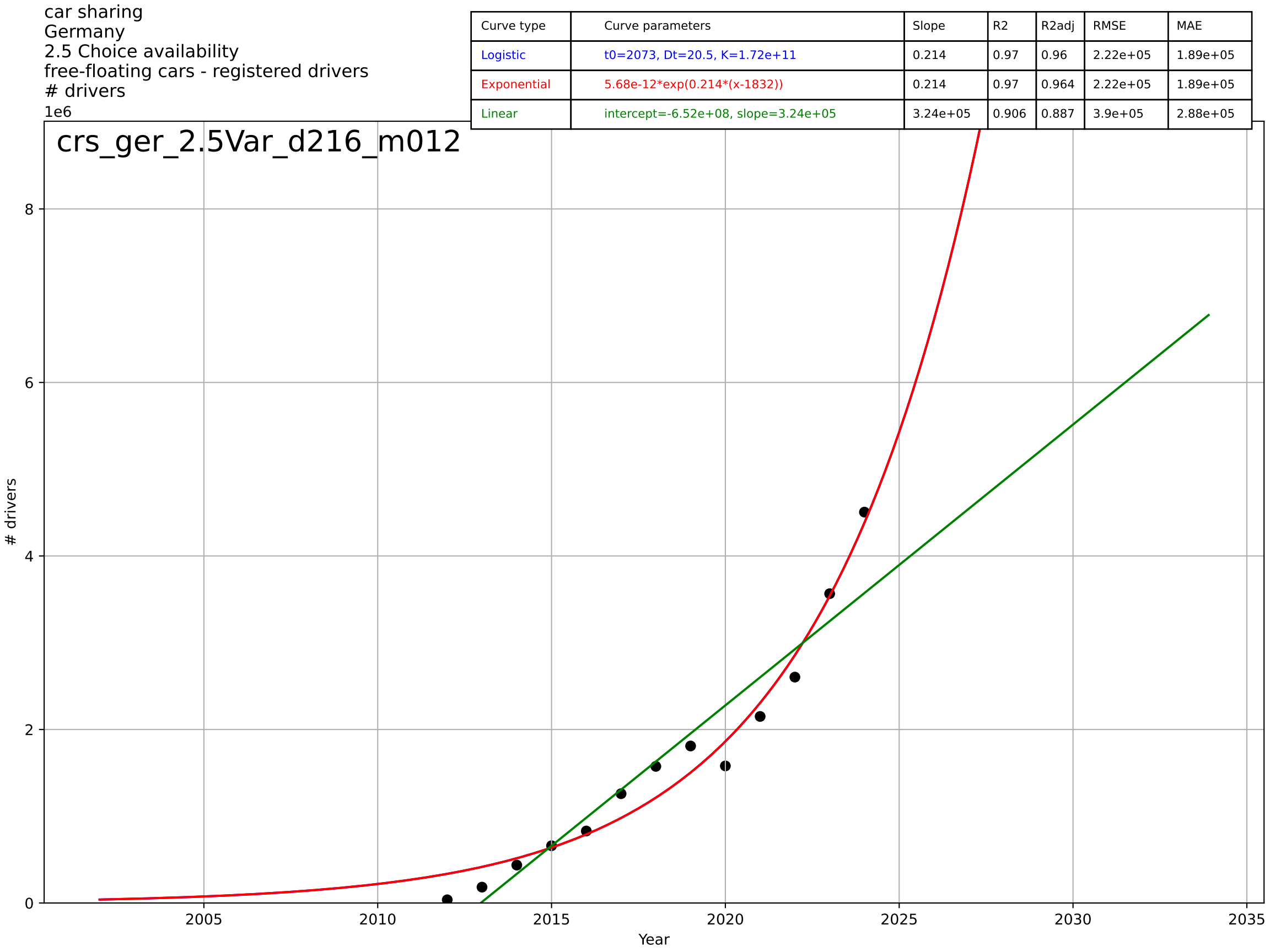


car sharing  
Germany  
1.1 Adoption over time  
registered drivers  
# drivers  
1e7

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2030, Dt=20.4, K=2.55e+07$	0.216	0.986	0.984	1.75e+05	1.25e+05
Exponential	$8.87e-11 \cdot \exp(0.194 \cdot (x-1825))$	0.194	0.985	0.984	1.78e+05	1.32e+05
Linear	$\text{intercept}=-3.07e+08, \text{slope}=1.53e+05$	1.53e+05	0.707	0.684	7.97e+05	6.3e+05



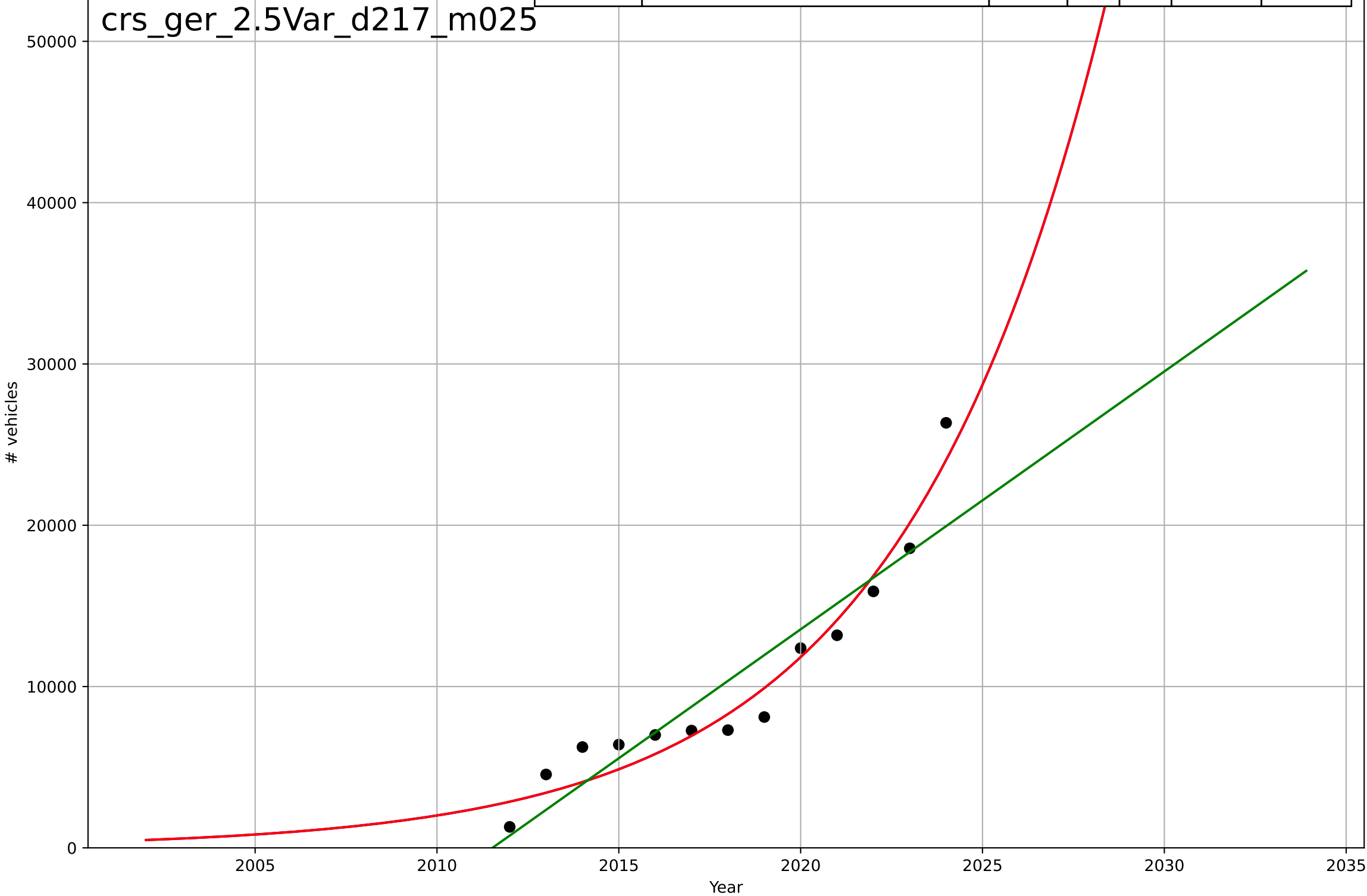
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2073, Dt=20.5, K=1.72e+11$	0.214	0.97	0.96	2.22e+05	1.89e+05
Exponential	$5.68e-12 \cdot \exp(0.214 \cdot (x-1832))$	0.214	0.97	0.964	2.22e+05	1.89e+05
Linear	$\text{intercept}=-6.52e+08, \text{slope}=3.24e+05$	3.24e+05	0.906	0.887	3.9e+05	2.88e+05



car sharing  
Germany  
2.5 Choice availability  
free-floating cars - registered vehicles  
# vehicles

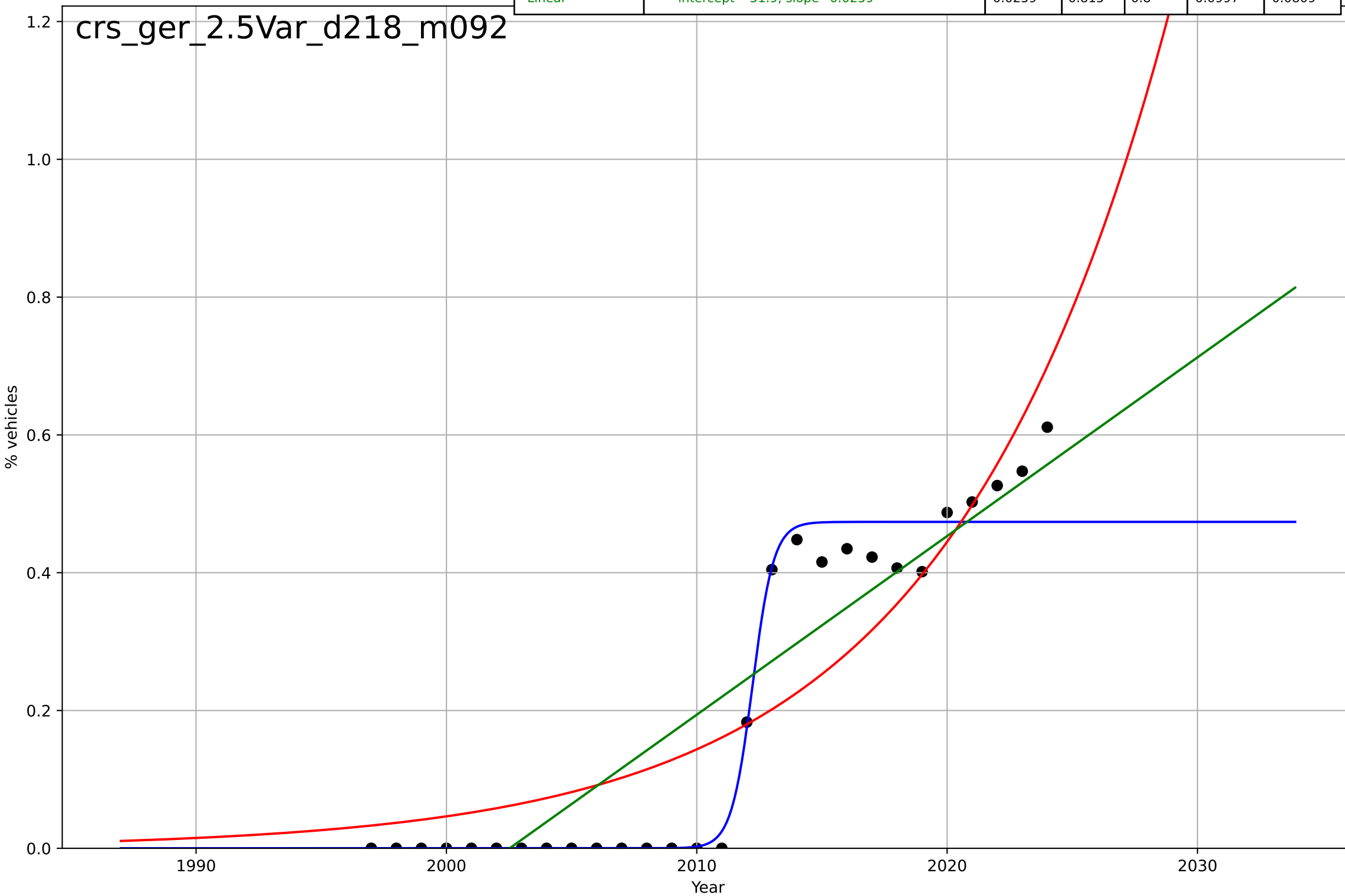
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2091, Dt=24.8, K=3.8e+09$	0.177	0.952	0.936	1.42e+03	1.31e+03
Exponential	$1.55e-07 \cdot \exp(0.177 \cdot (x-1879))$	0.177	0.952	0.942	1.42e+03	1.31e+03
Linear	$\text{intercept}=-3.22e+06, \text{slope}=1.6e+03$	1.6e+03	0.846	0.816	2.55e+03	1.92e+03

crs\_ger\_2.5Var\_d217\_m025



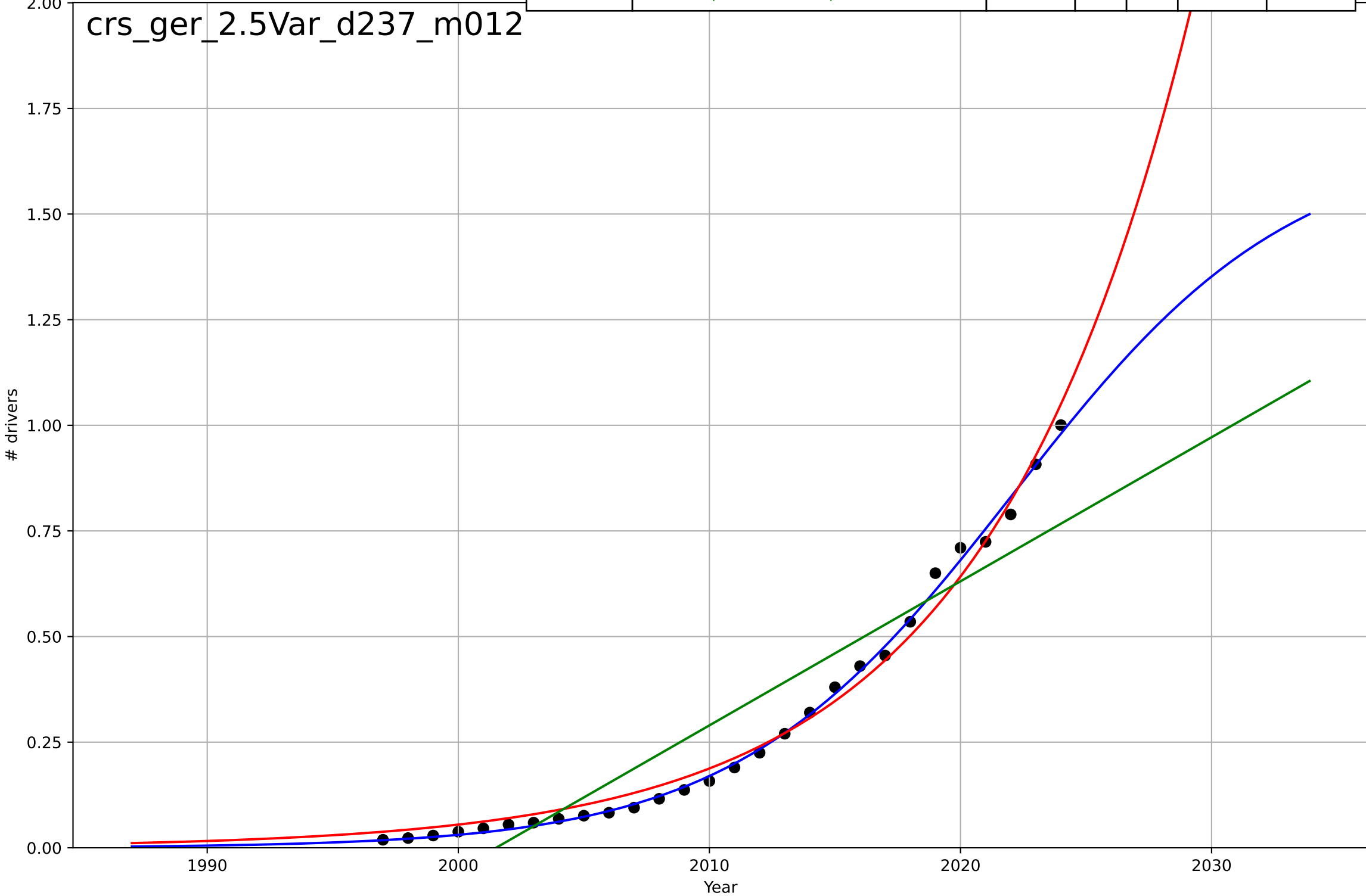
car sharing  
Germany  
2.5 Choice availability  
free-floating cars as % of all shared cars  
% vehicles

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=1.86, K=0.474$	2.36	0.969	0.965	0.0407	0.0233
Exponential	$2.37 \cdot \exp(0.113 \cdot (x-2035))$	0.113	0.805	0.789	0.102	0.0849
Linear	$\text{intercept}=-51.9, \text{slope}=0.0259$	0.0259	0.815	0.8	0.0997	0.0809



car sharing  
Germany  
2.5 Choice availability  
station-based or combined - registered drivers  
# drivers  
1e6

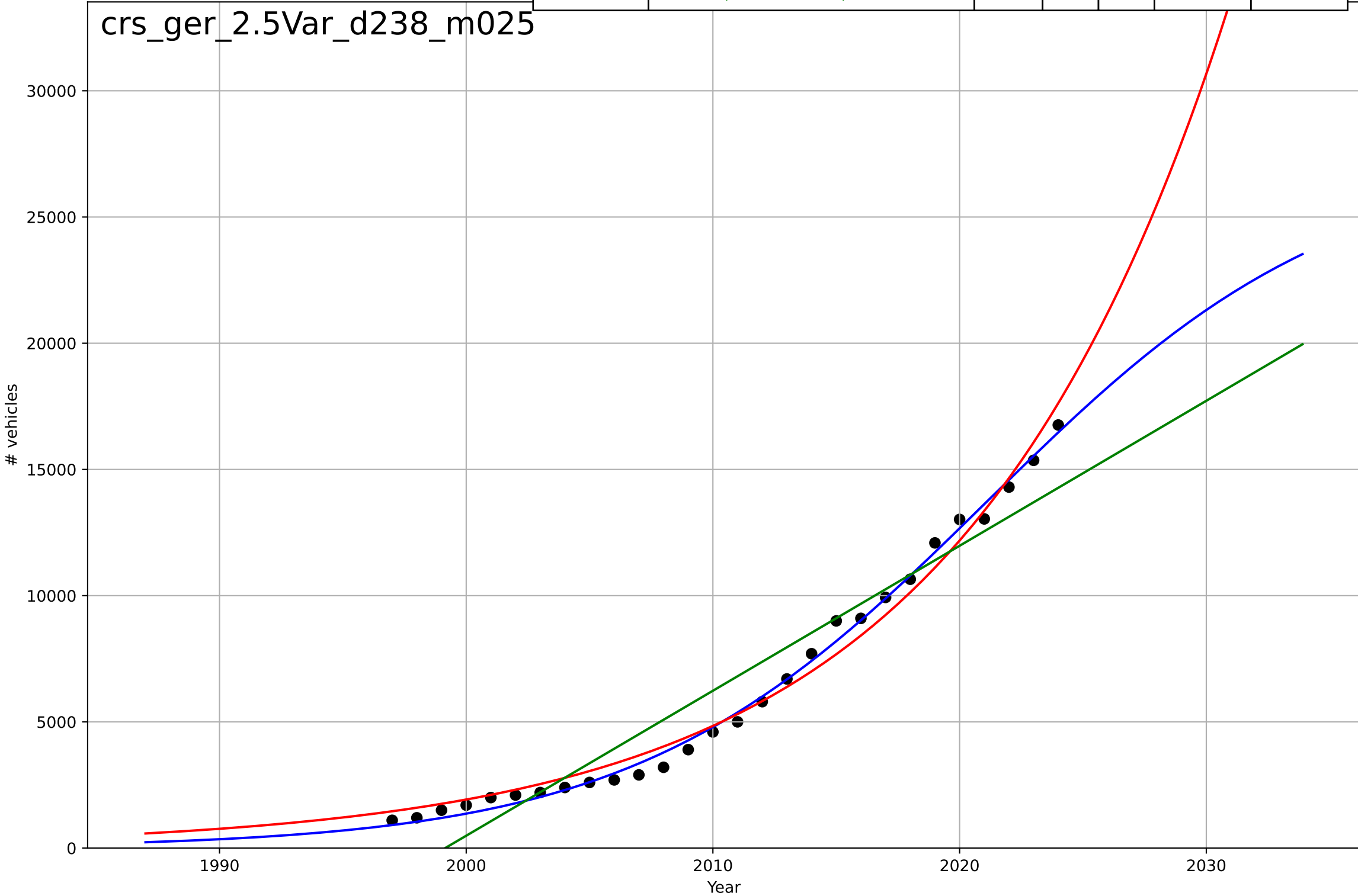
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=24.4, K=1.68e+06$	0.18	0.997	0.997	$1.62e+04$	$1.19e+04$
Exponential	$1.27e-06 \cdot \exp(0.123 \cdot (x-1801))$	0.123	0.988	0.988	$3.17e+04$	$2.68e+04$
Linear	$\text{intercept}=-6.82e+07, \text{slope}=3.41e+04$	$3.41e+04$	0.869	0.859	$1.07e+05$	$9.42e+04$



car sharing  
Germany  
2.5 Choice availability  
station-based or combined - registered vehicle  
# vehicles

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=31.4, K=2.75e+04$	0.14	0.995	0.995	334	282
Exponential	$0.000373 \cdot \exp(0.0923 \cdot (x-1833))$	0.0923	0.985	0.984	589	512
Linear	$\text{intercept}=-1.15e+06, \text{slope}=574$	574	0.925	0.919	1.32e+03	1.14e+03

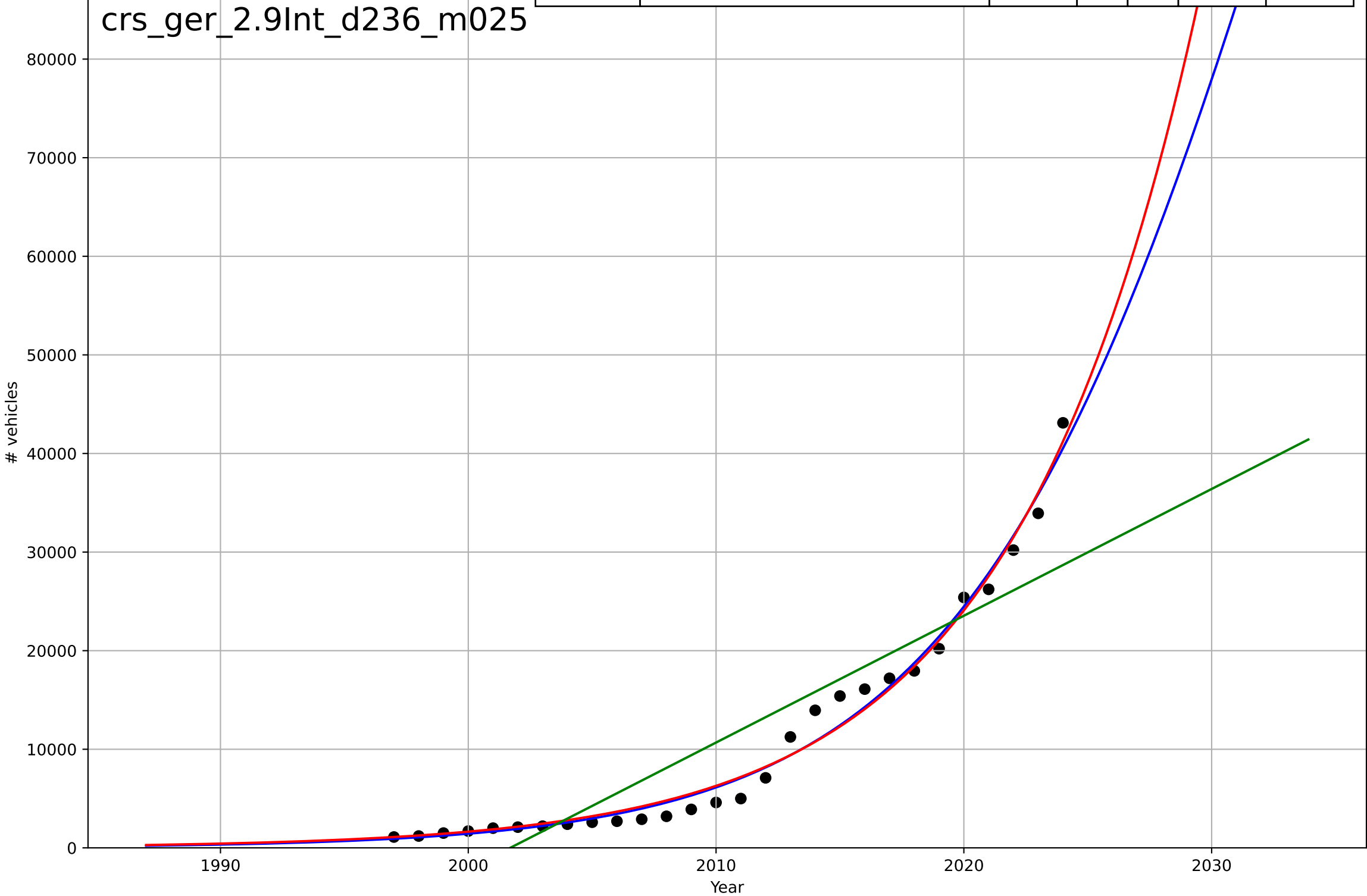
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car sharing  
Germany  
2.9 Interdependence with Hardware  
shared vehicles  
# vehicles

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2034, Dt=29.9, K=2.23e+05$	0.147	0.984	0.982	$1.44e+03$	$1.16e+03$
Exponential	$8.11e-06 \cdot \exp(0.134 \cdot (x-1858))$	0.134	0.984	0.982	$1.46e+03$	$1.17e+03$
Linear	$\text{intercept}=-2.57e+06, \text{slope}=1.29e+03$	$1.29e+03$	0.821	0.807	$4.84e+03$	$3.95e+03$

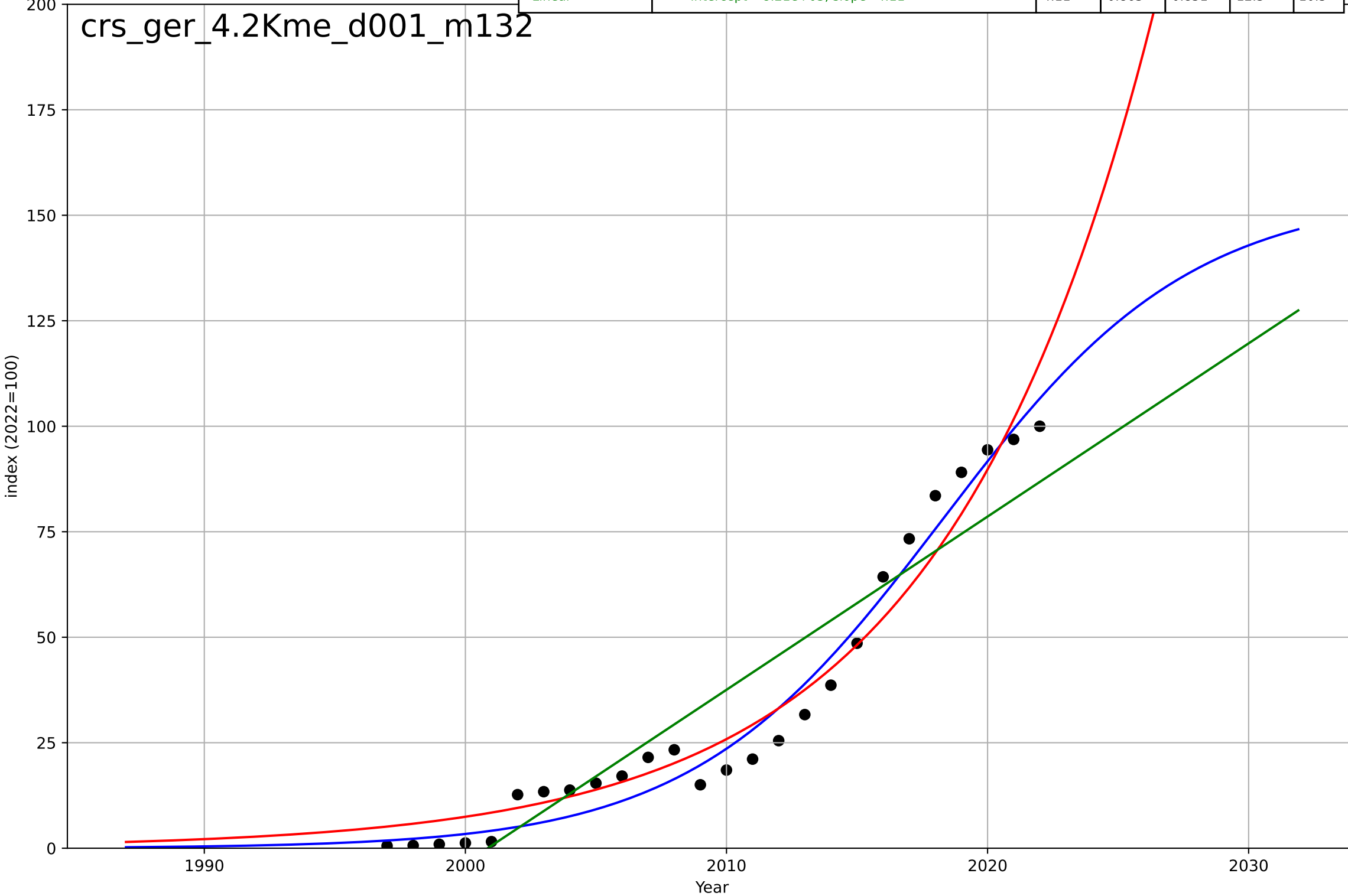
crs\_ger\_2.9Int\_d236\_m025





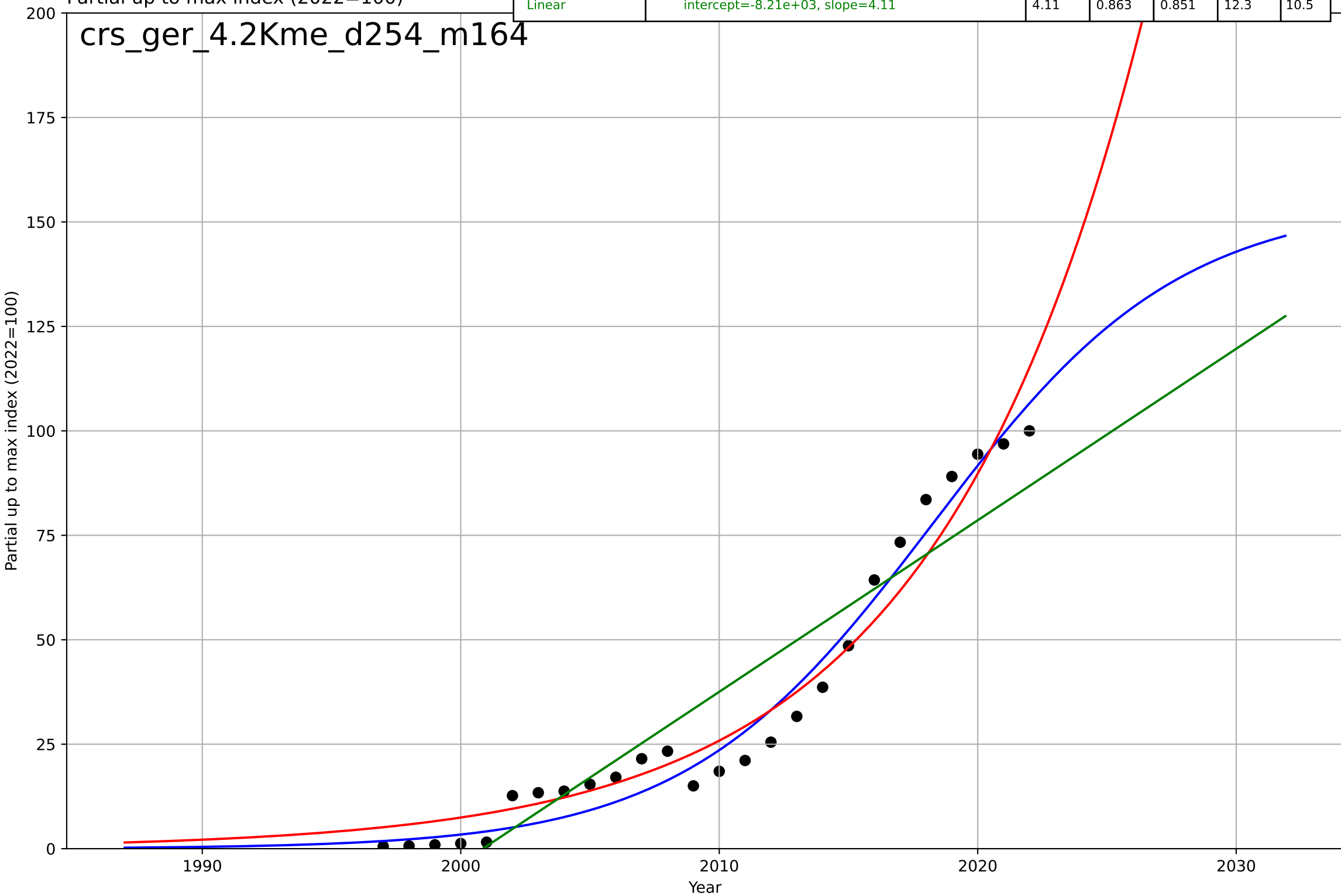
car sharing  
Germany  
4.2 Knowledge Flows (mass media)  
"car sharing" mention in books  
index (2022=100)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=21, K=155$	0.209	0.971	0.967	5.61	5.18
Exponential	$0.179 \cdot \exp(0.124 \cdot (x-1970))$	0.124	0.955	0.951	7.03	6
Linear	$\text{intercept}=-8.21e+03, \text{slope}=4.11$	4.11	0.863	0.851	12.3	10.5



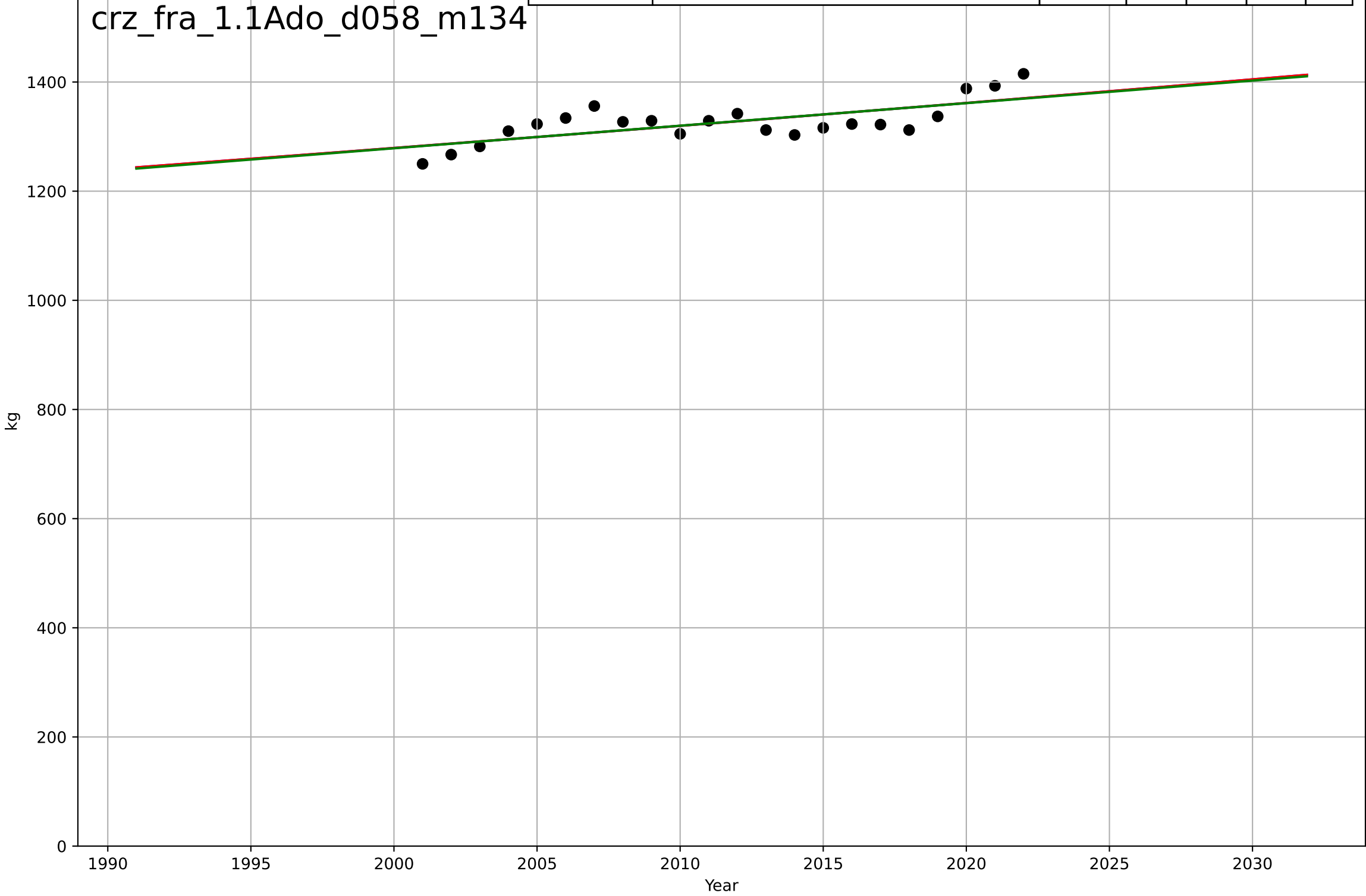
car sharing  
Germany  
4.2 Knowledge Flows (mass media)  
Partial up to max "car sharing" mention in book  
Partial up to max index (2022=100)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=21, K=155$	0.209	0.971	0.967	5.61	5.18
Exponential	$0.179 \cdot \exp(0.124 \cdot (x-1970))$	0.124	0.955	0.951	7.03	6
Linear	$\text{intercept}=-8.21e+03, \text{slope}=4.11$	4.11	0.863	0.851	12.3	10.5



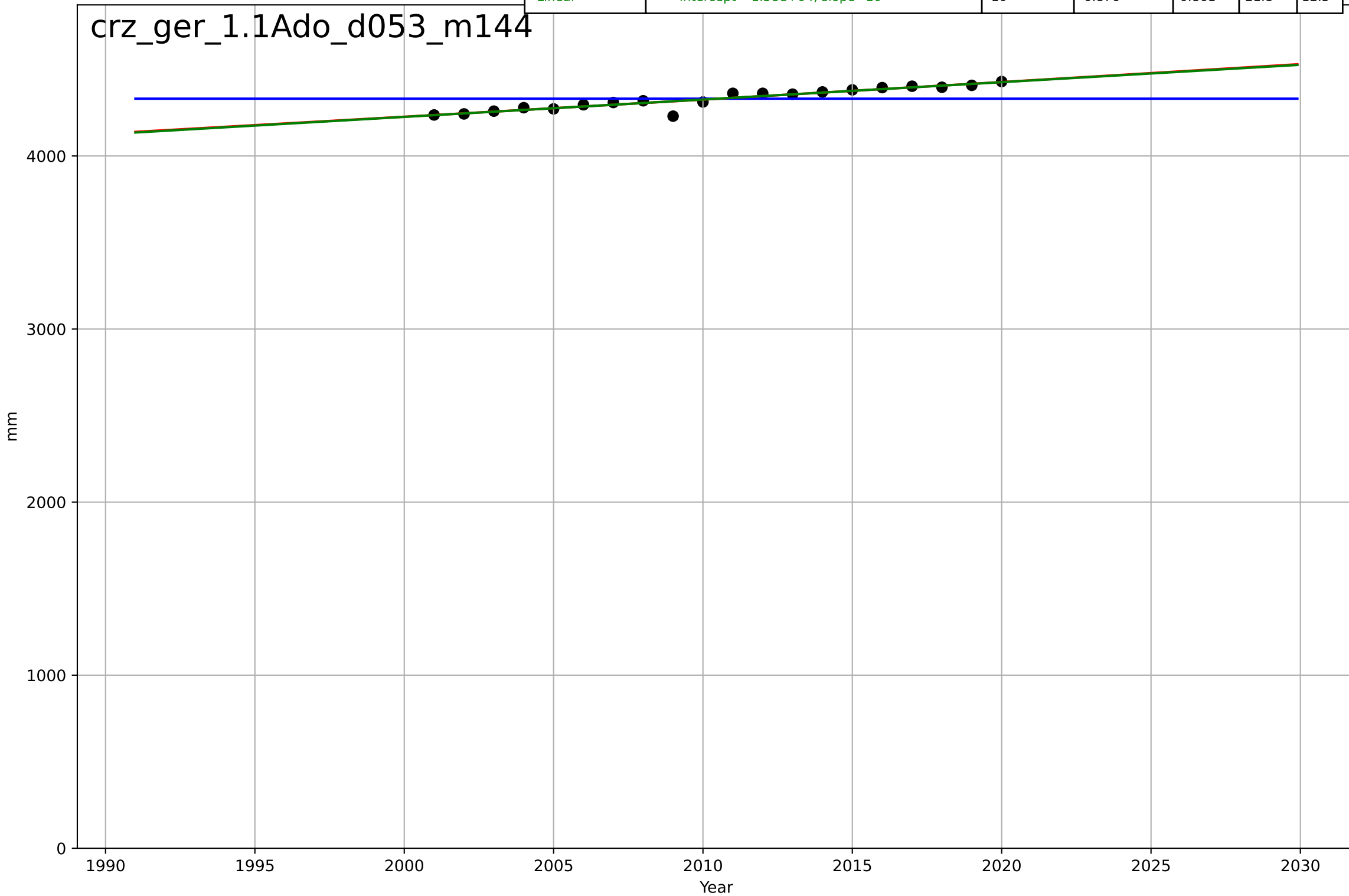
mobesity  
France  
1.1 Adoption over Time  
Average weight of all new sales / registrations (kg)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3738, Dt=1.4e+03, K=3.01e+05$	0.00314	0.496	0.412	26.5	24.1
Exponential	$121 \cdot \exp(0.00312 \cdot (x-1244))$	0.00312	0.496	0.443	26.5	24.1
Linear	$\text{intercept}=-6.99e+03, \text{slope}=4.13$	4.13	0.495	0.442	26.5	24.1



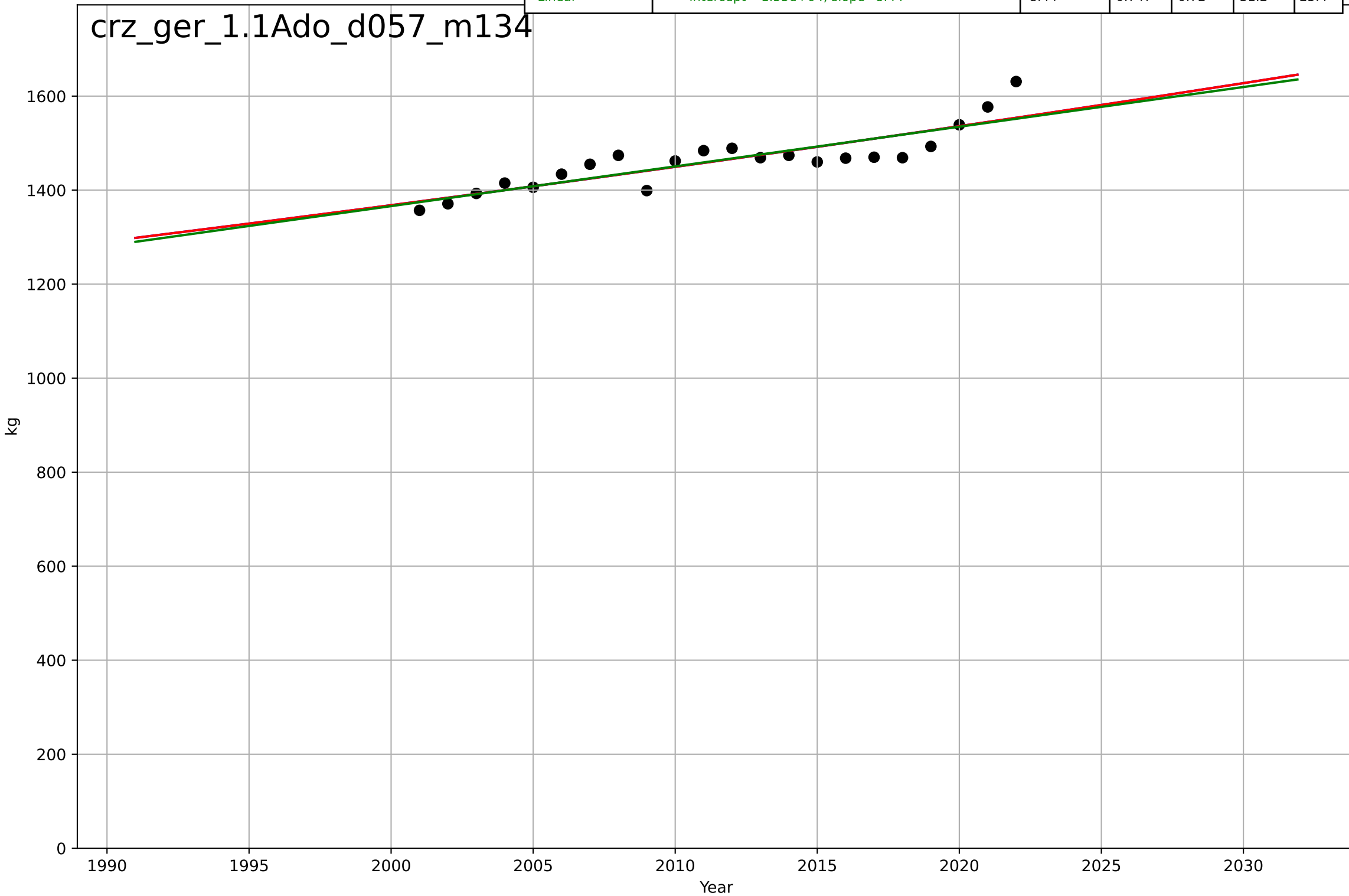
mobesity  
Germany  
1.1 Adoption over Time  
Average length of all new car sales / registration  
mm

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=7892, Dt=-943, K=4.33e+03$	-0.00466	-4.56e-12	-0.188	61.8	55.5
Exponential	$311*\exp(0.00232*(x-874))$	0.00232	0.876	0.861	21.8	12.5
Linear	$\text{intercept}=-1.58e+04, \text{slope}=10$	10	0.876	0.861	21.8	12.5



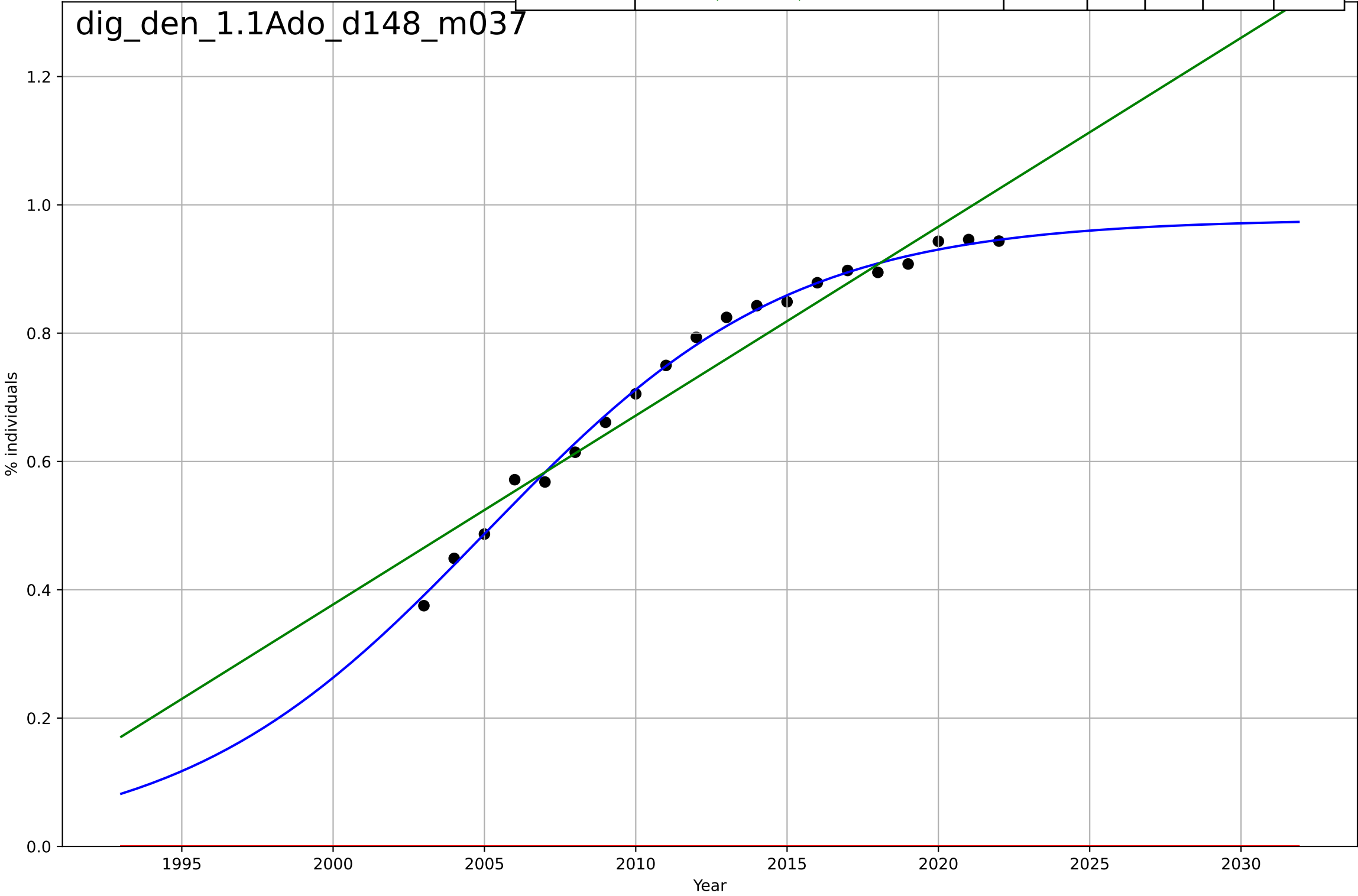
mobesity  
Germany  
1.1 Adoption over Time  
Average weight of all new car sales / registration  
kg

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3239, Dt=758, K=1.81e+06$	0.0058	0.75	0.708	31	25.4
Exponential	$58.2 \cdot \exp(0.00579 \cdot (x-1455))$	0.00579	0.75	0.723	31	25.4
Linear	intercept=-1.55e+04, slope=8.44	8.44	0.747	0.72	31.2	25.4



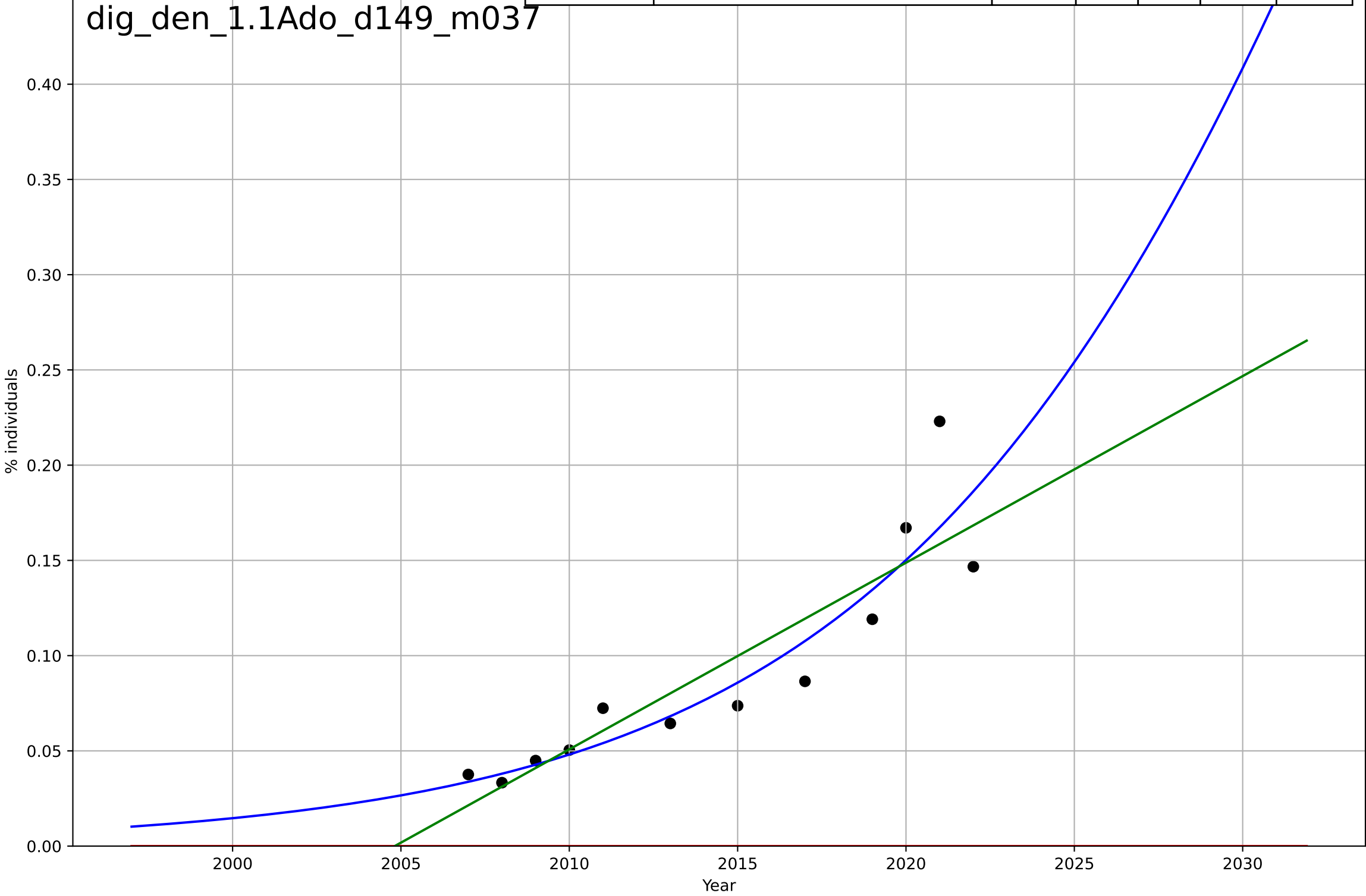
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: banking  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=22.1, K=0.978$	0.199	0.995	0.994	0.0129	0.0102
Exponential	$1.55e+03 \cdot \exp(0.00369 \cdot (x-157523))$	0.00369	-18	-20.3	0.766	0.745
Linear	$\text{intercept}=-58.5, \text{slope}=0.0294$	0.0294	0.935	0.928	0.0447	0.0383



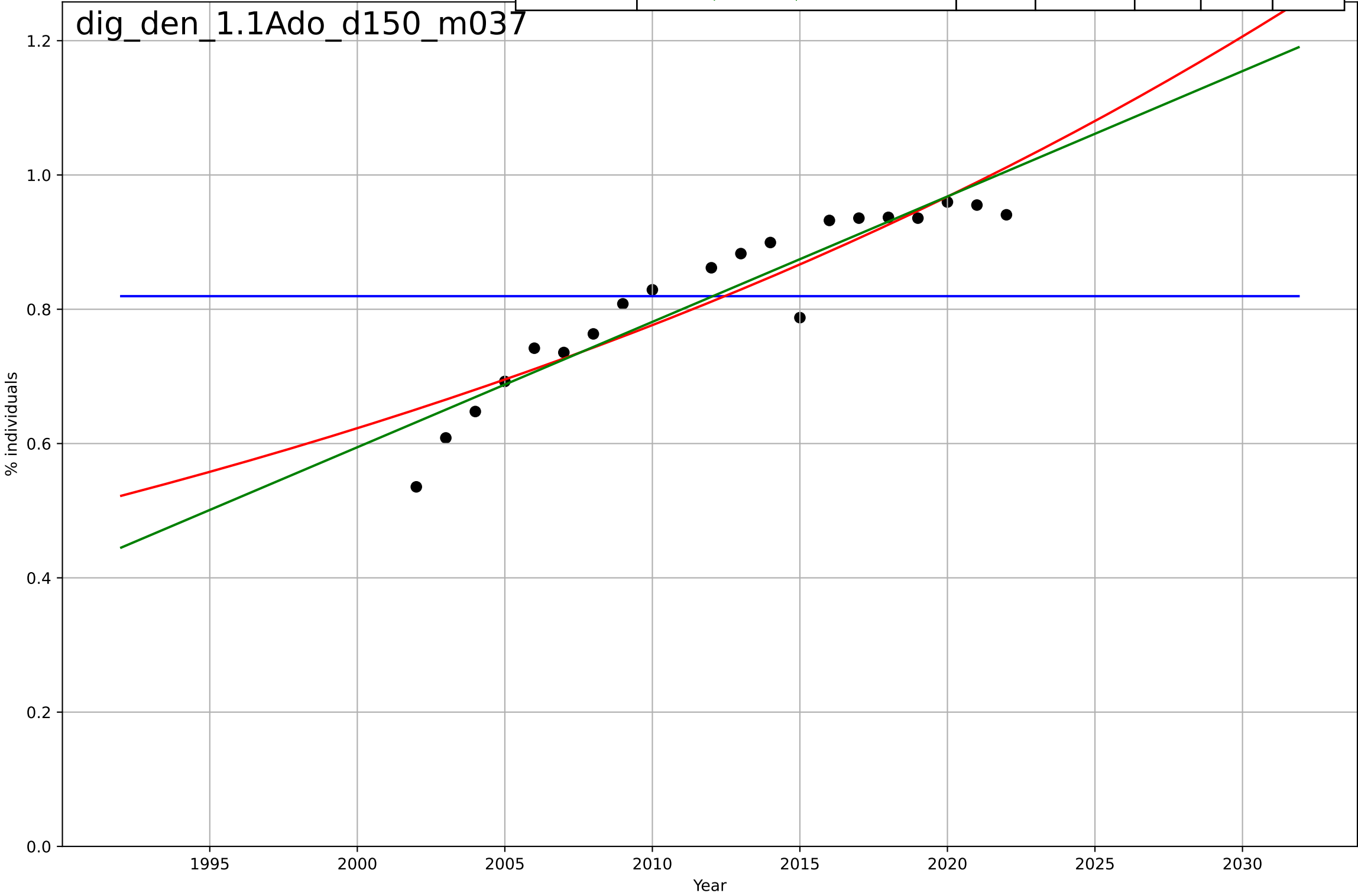
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: doing online course  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2038, Dt=36.3, K=1.51$	0.121	0.839	0.779	0.0227	0.0163
Exponential	$-0.238 \cdot \exp(-0.0938 \cdot (x-1364))$	-0.0938	-2.72	-3.55	0.109	0.0933
Linear	$\text{intercept}=-19.6, \text{slope}=0.0098$	0.0098	0.797	0.752	0.0255	0.0195



digital skills  
Denmark  
1.1 Adoption over time  
Online activity: emailing  
% individuals

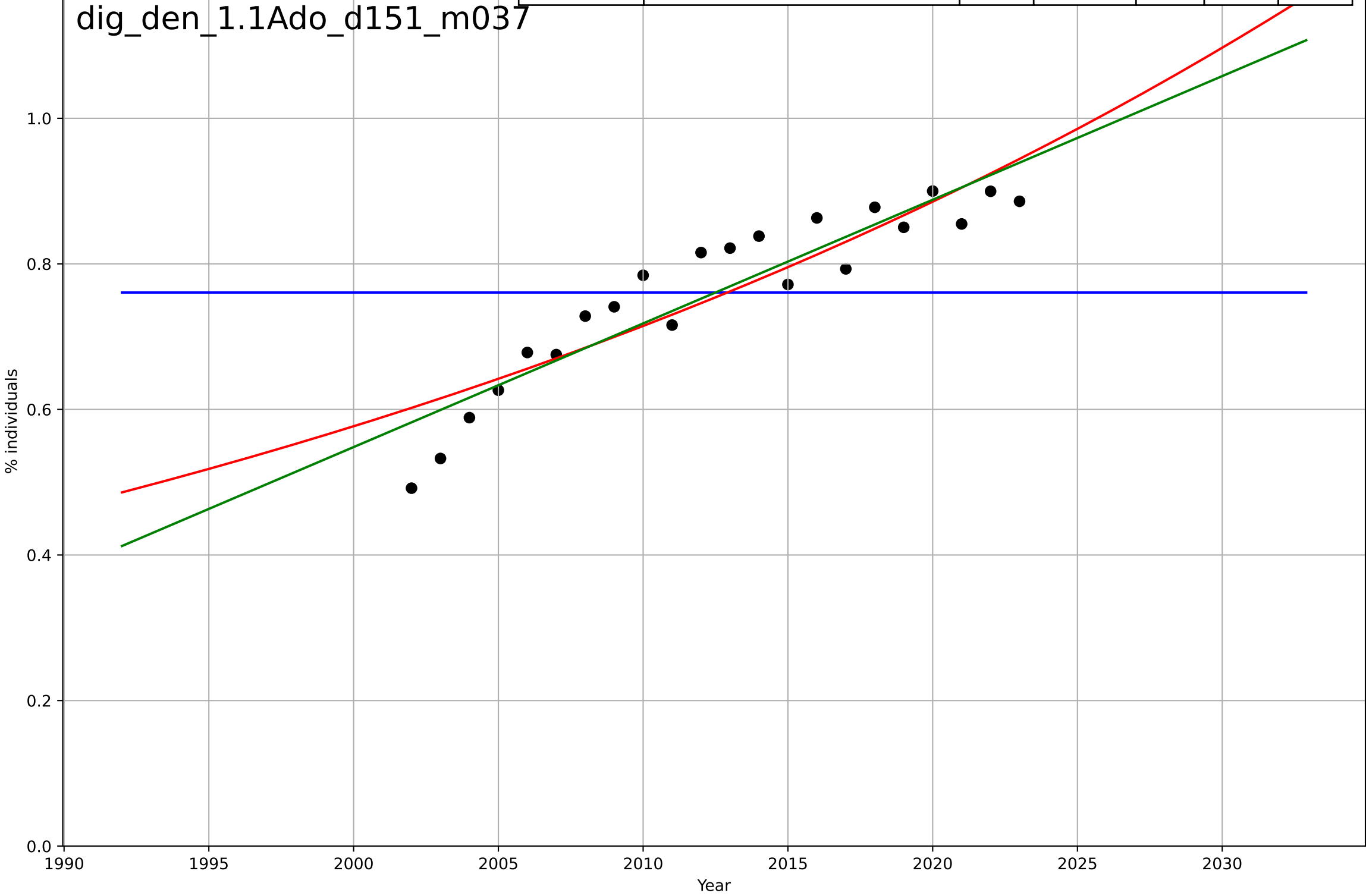
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2412, Dt=-59.2, K=0.819$	-0.0742	-1.53e-09	-0.188	0.124	0.105
Exponential	$2.75 \cdot \exp(0.022 \cdot (x-2067))$	0.022	0.843	0.825	0.049	0.0407
Linear	intercept=-36.8, slope=0.0187	0.0187	0.874	0.859	0.0439	0.0365





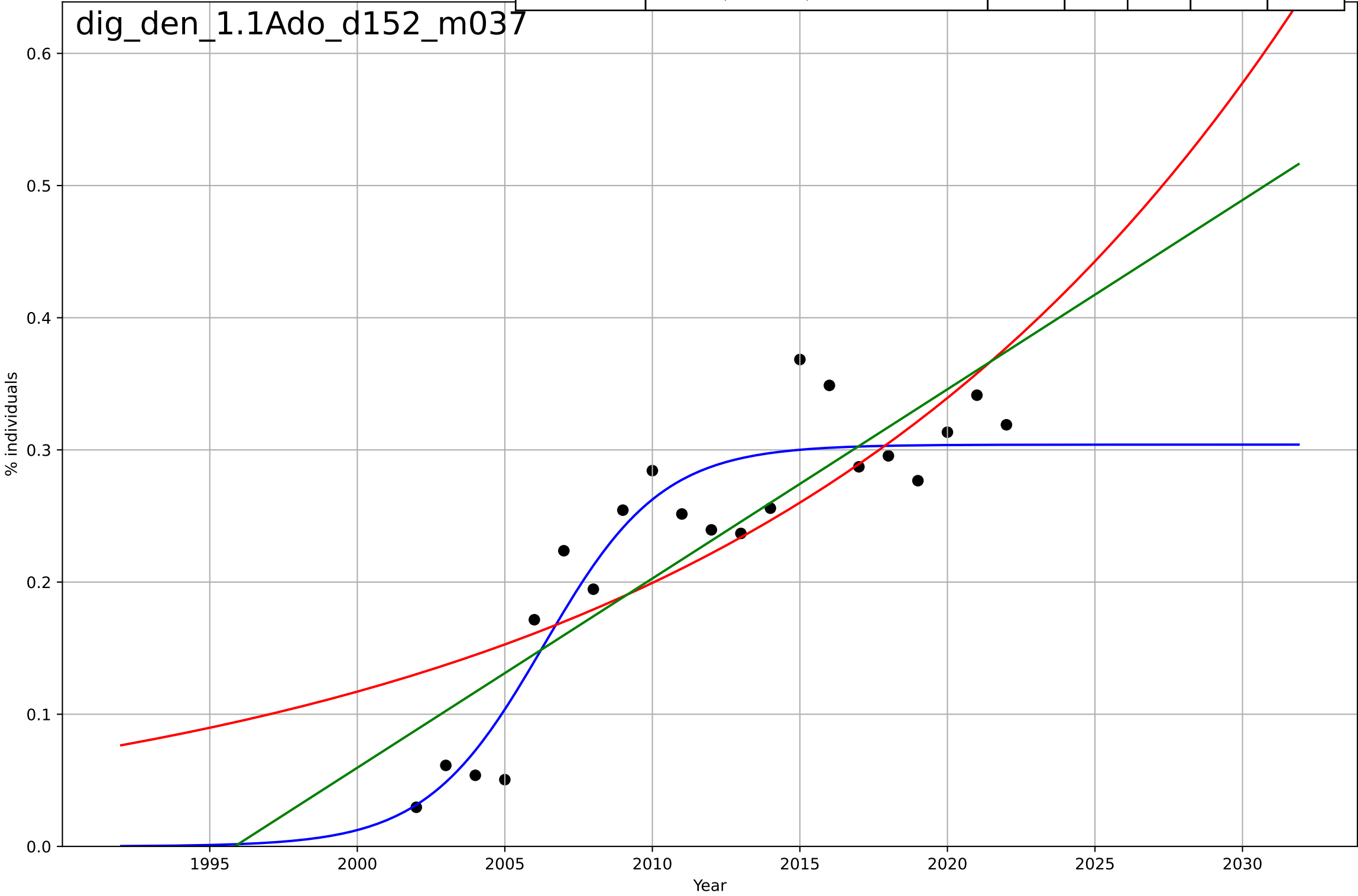
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: finding info  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2401, Dt=-43.9, K=0.761$	-0.1	-1.08e-10	-0.167	0.117	0.097
Exponential	$0.151 \cdot \exp(0.0214 \cdot (x-1937))$	0.0214	0.819	0.8	0.0496	0.0426
Linear	intercept=-33.4, slope=0.017	0.017	0.854	0.838	0.0446	0.0393



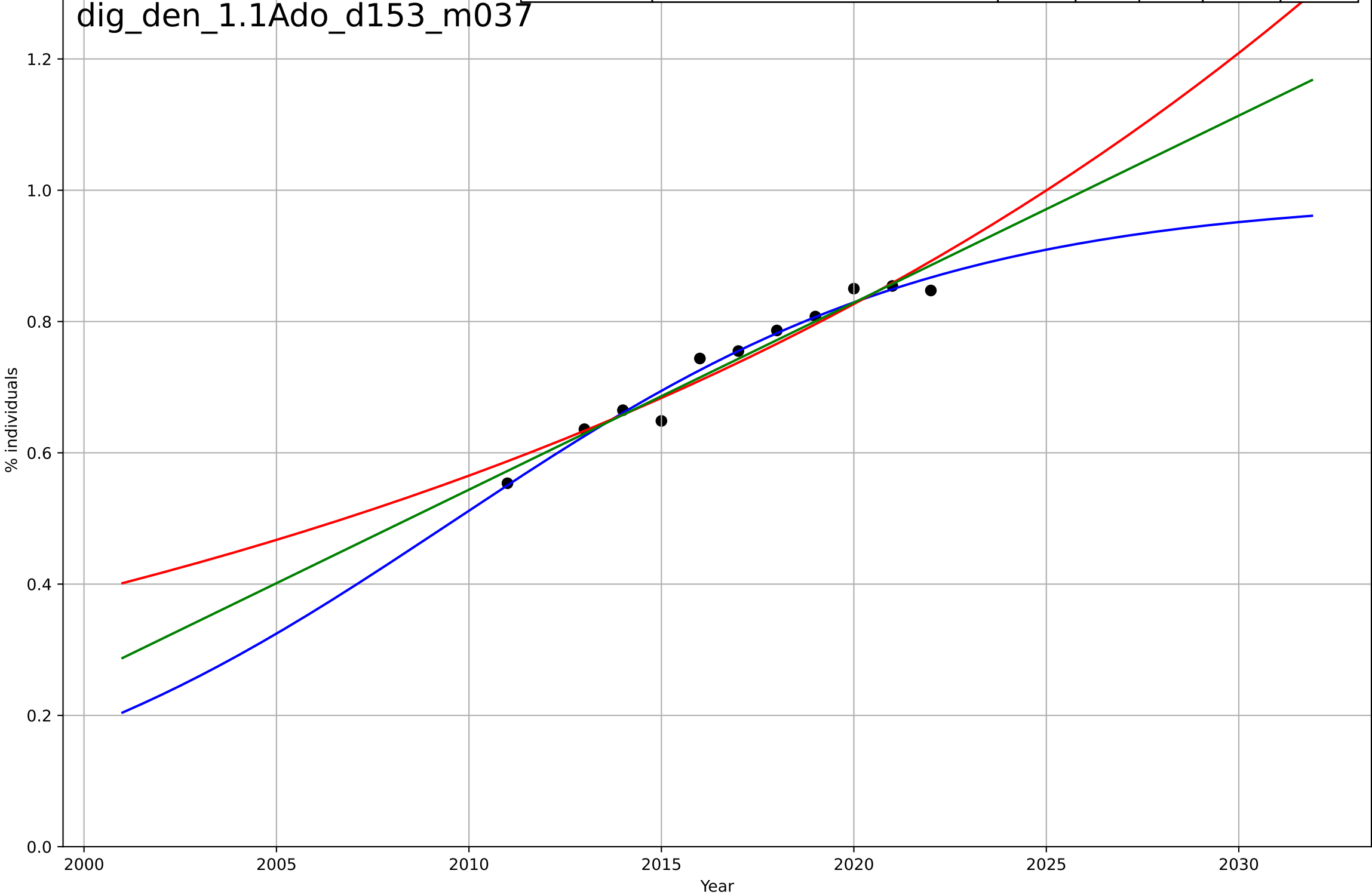
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: selling  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=8.78, K=0.304$	0.501	0.882	0.861	0.0345	0.0294
Exponential	$3.63 \cdot \exp(0.0532 \cdot (x-2065))$	0.0532	0.644	0.605	0.0599	0.0482
Linear	$\text{intercept}=-28.6, \text{slope}=0.0143$	0.0143	0.746	0.717	0.0506	0.0434



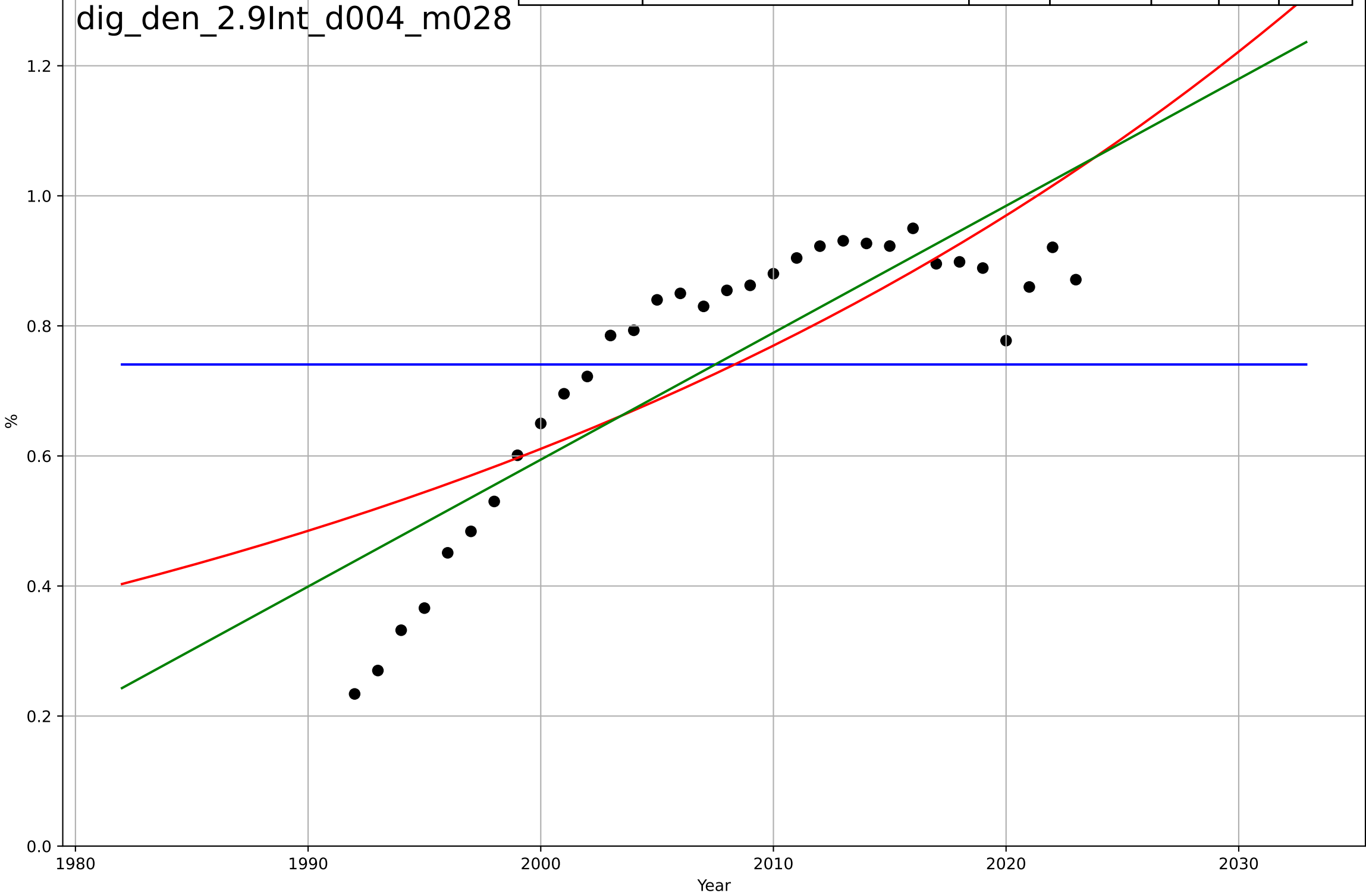
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: social networks  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=27.9, K=0.99$	0.157	0.967	0.953	0.0177	0.012
Exponential	$1.15 \cdot \exp(0.038 \cdot (x-2029))$	0.038	0.933	0.916	0.0251	0.0212
Linear	$\text{intercept}=-56.7, \text{slope}=0.0285$	0.0285	0.951	0.939	0.0214	0.0178



digital skills  
Denmark  
2.9 Inter-dependence with hardware  
% households with a computer  
%

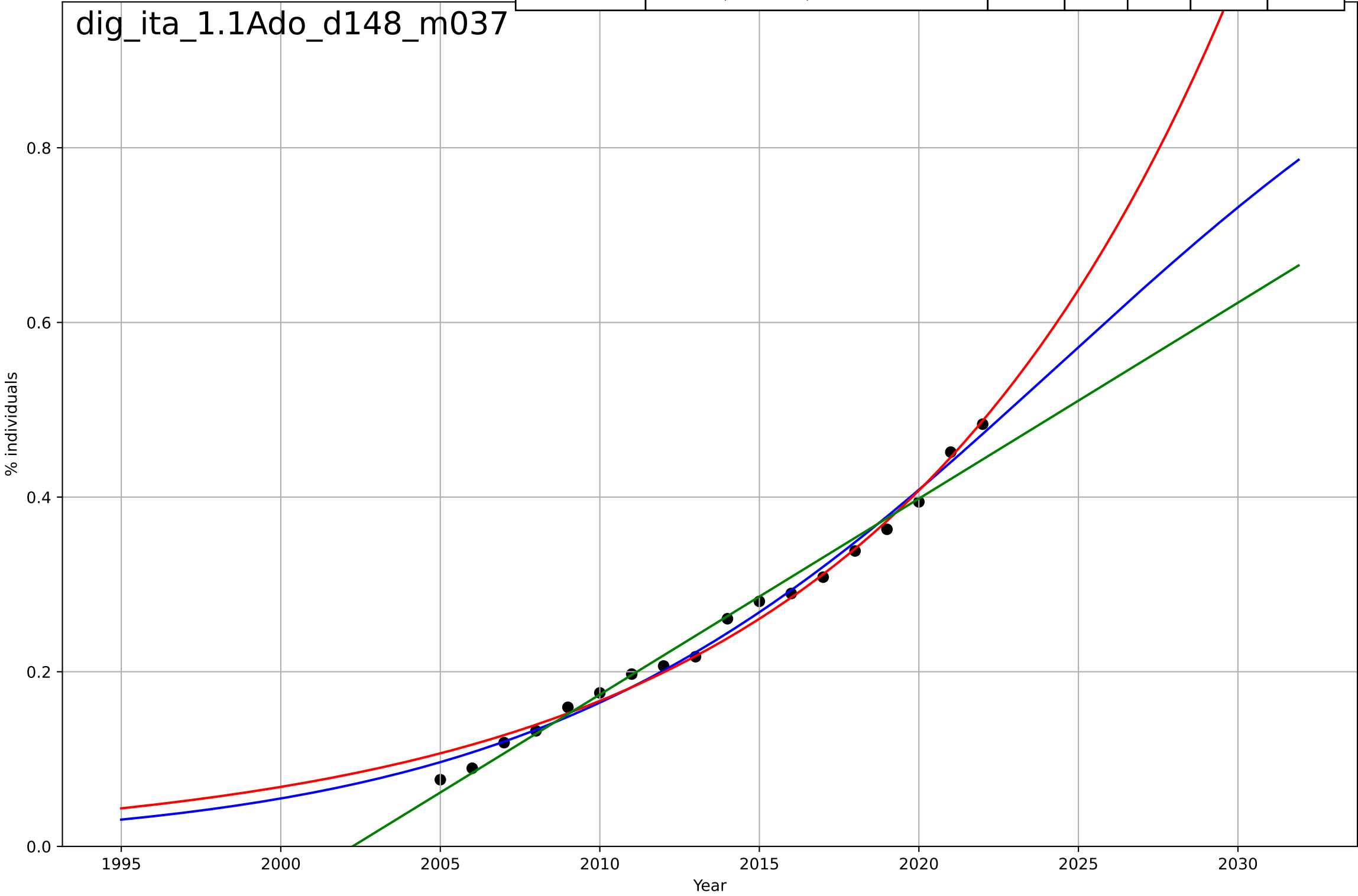
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2445, Dt=-52.8, K=0.741$	-0.0832	-7.26e-12	-0.107	0.212	0.176
Exponential	$1.09 \cdot \exp(0.0231 \cdot (x-2025))$	0.0231	0.636	0.611	0.128	0.112
Linear	$\text{intercept}=-38.4, \text{slope}=0.0195$	0.0195	0.724	0.705	0.111	0.0994



digital skills  
Italy  
1.1 Adoption over time  
Online activity: banking  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=36.3, K=1.1$	0.121	0.99	0.987	0.012	0.0108
Exponential	$1.02 \cdot \exp(0.0894 \cdot (x-2030))$	0.0894	0.986	0.984	0.0138	0.011
Linear	$\text{intercept}=-44.9, \text{slope}=0.0224$	0.0224	0.98	0.977	0.0168	0.0131

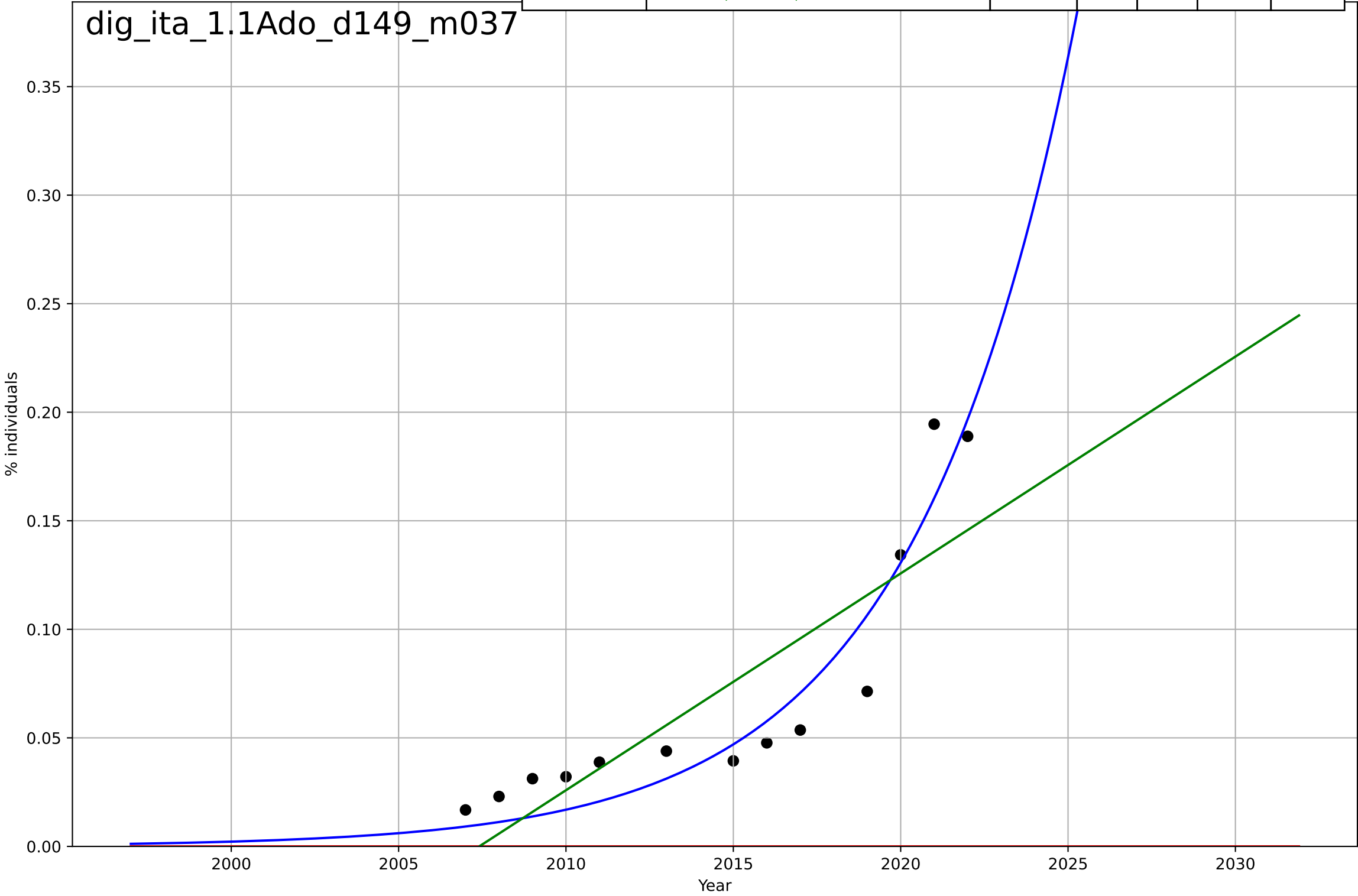
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digital skills  
Italy  
1.1 Adoption over time  
Online activity: doing online course  
% individuals

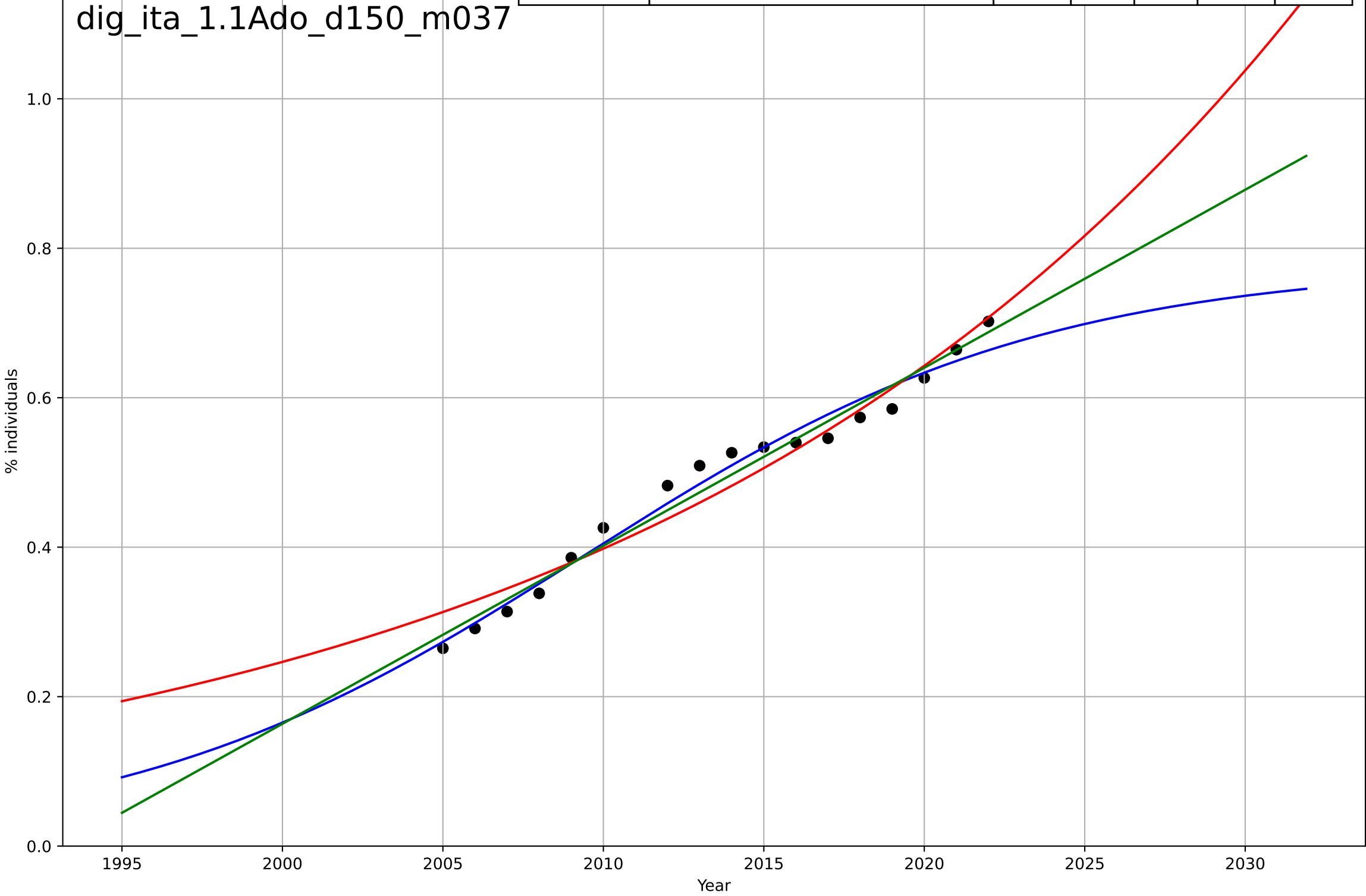
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Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2079, Dt=21.5, K=2.35e+04$	0.205	0.908	0.878	0.0179	0.0152
Exponential	$0.379 \cdot \exp(-0.0956 \cdot (x-90))$	-0.0956	-1.43	-1.92	0.0918	0.0704
Linear	$\text{intercept}=-20, \text{slope}=0.00999$	0.00999	0.71	0.652	0.0317	0.0266



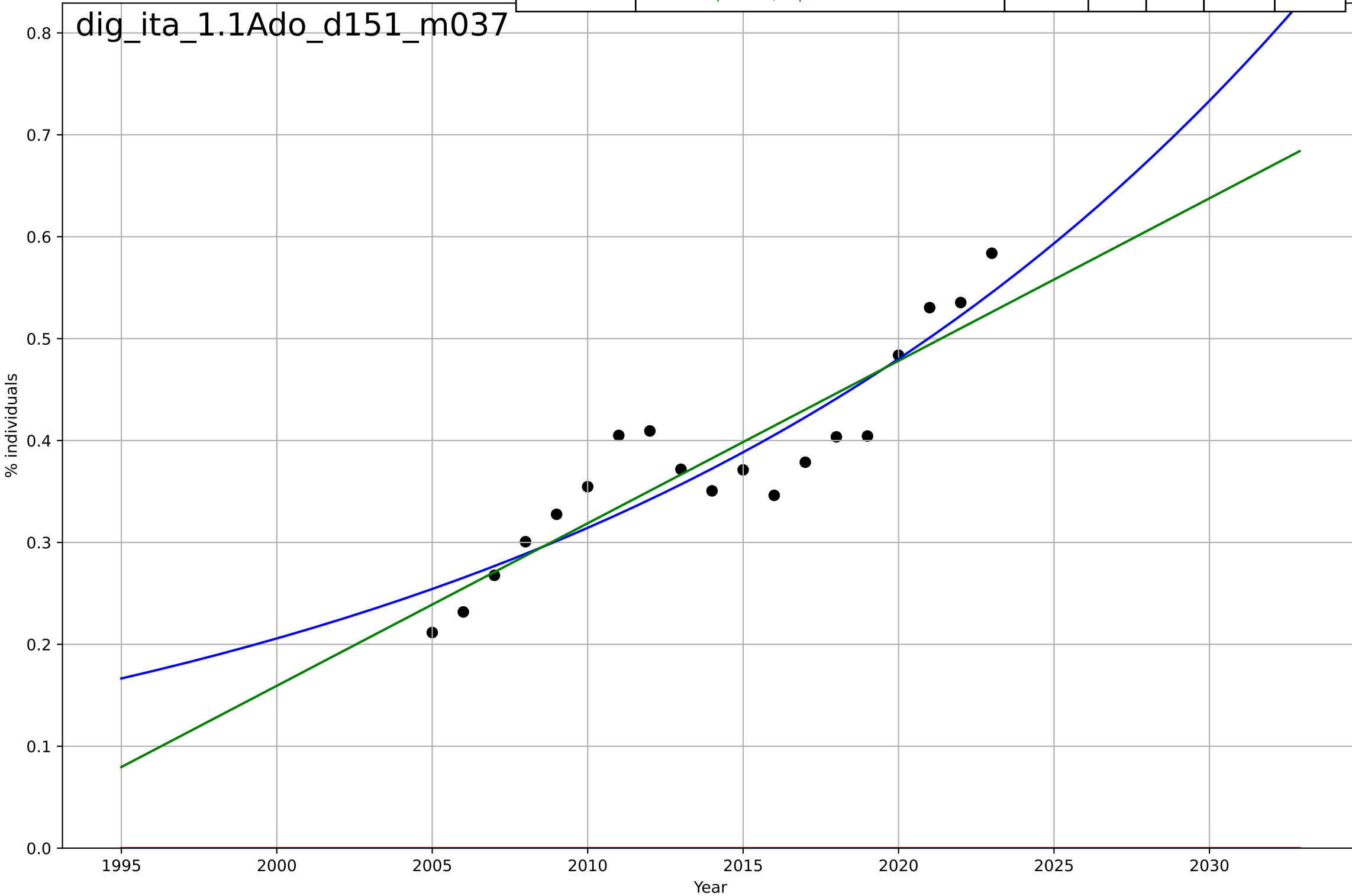
digital skills  
Italy  
1.1 Adoption over time  
Online activity: emailing  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=31.5, K=0.778$	0.139	0.975	0.969	0.0202	0.0175
Exponential	$1.34 \cdot \exp(0.0479 \cdot (x-2035))$	0.0479	0.947	0.94	0.0294	0.0253
Linear	$\text{intercept}=-47.5, \text{slope}=0.0238$	0.0238	0.973	0.97	0.0209	0.0185



digital skills  
Italy  
1.1 Adoption over time  
Online activity: finding info  
% individuals

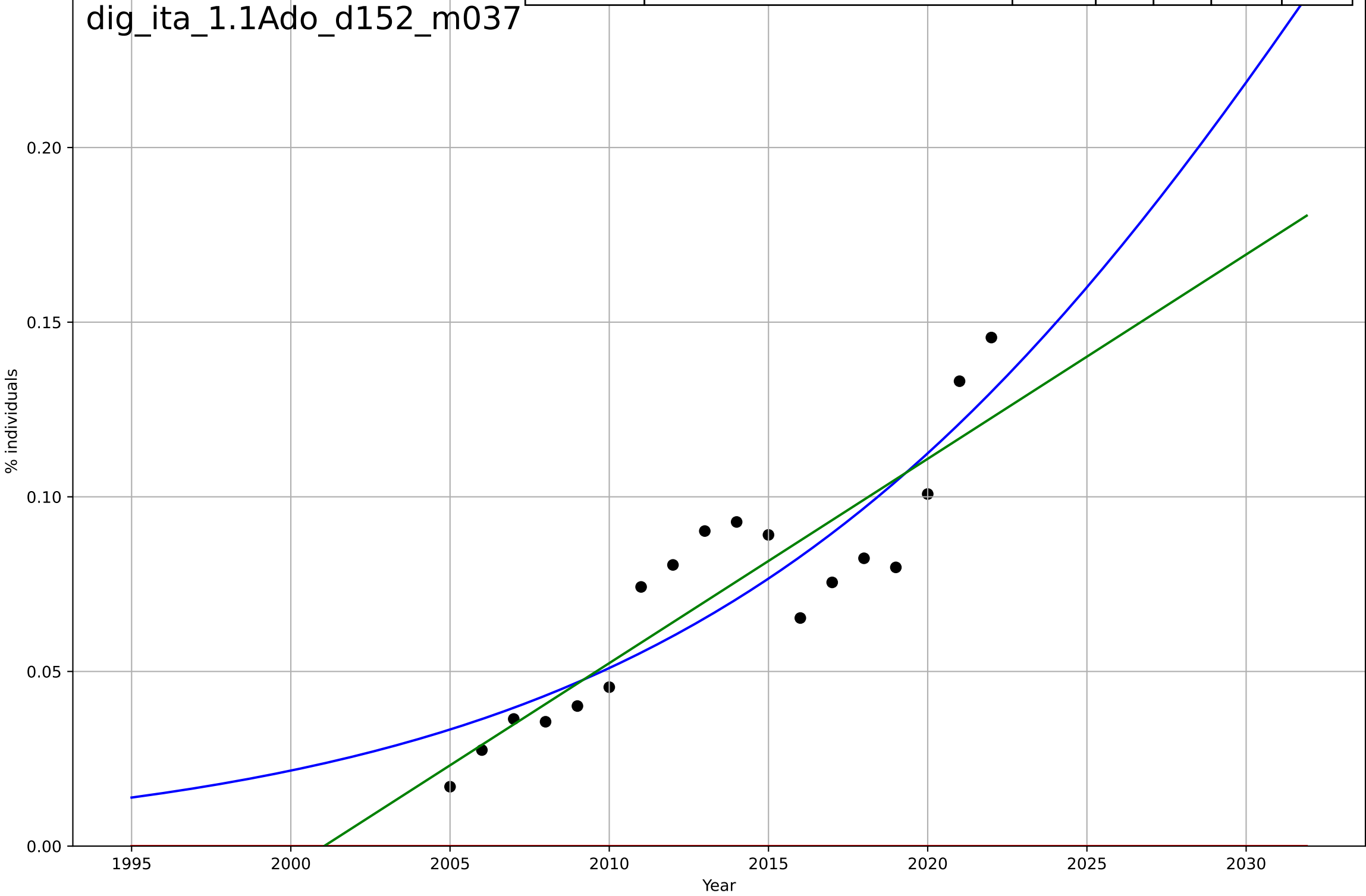
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2248, D_t=104, K=7.48e+03$	0.0424	0.833	0.8	0.0394	0.0339
Exponential	$1.55e+03 \cdot \exp(0.00246 \cdot (x-157505))$	0.00246	-15.8	-17.9	0.394	0.383
Linear	intercept=-31.7, slope=0.0159	0.0159	0.822	0.8	0.0407	0.0351





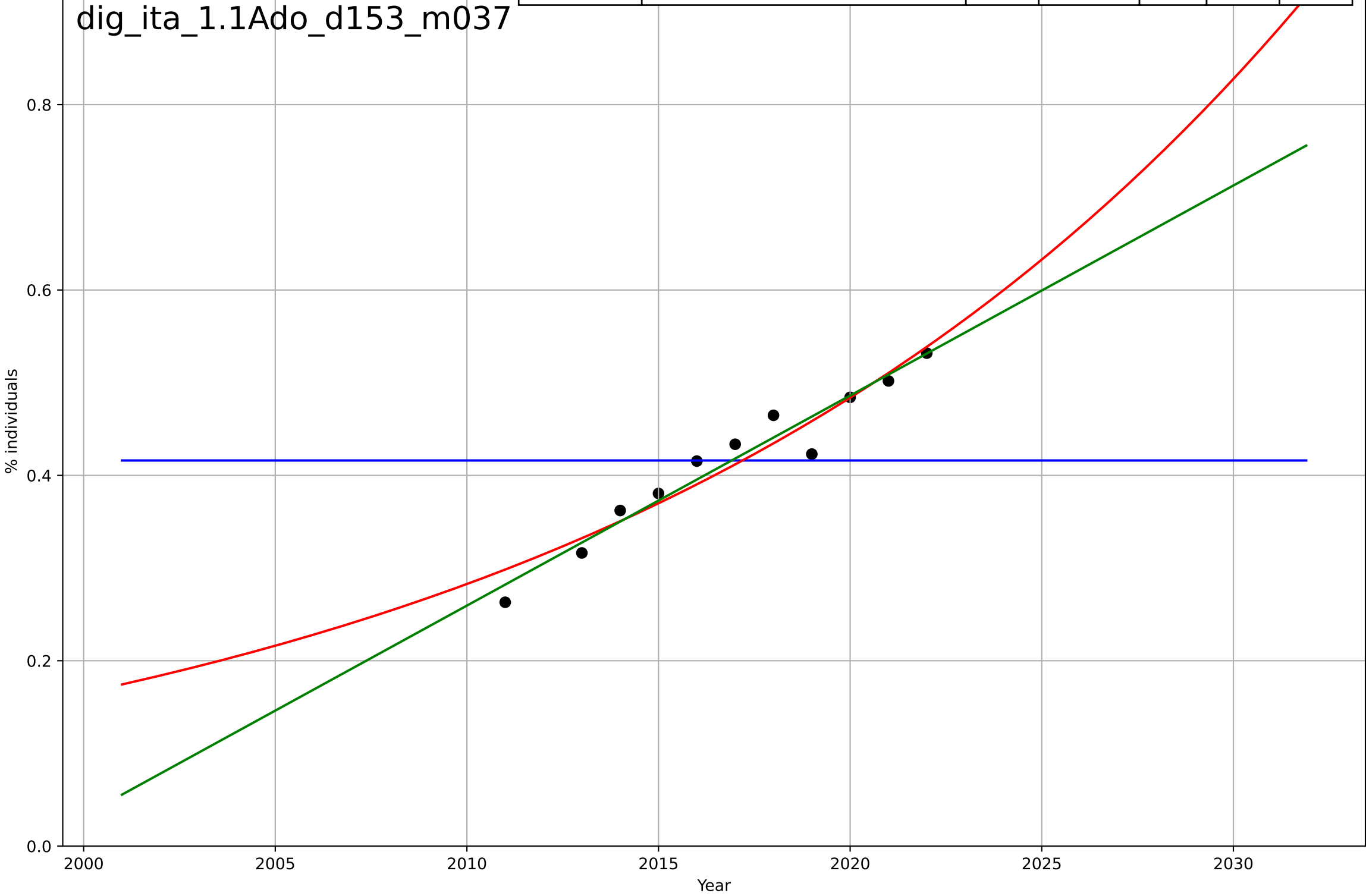
digital skills  
Italy  
1.1 Adoption over time  
Online activity: selling  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2036, Dt=48.3, K=0.601$	0.091	0.788	0.743	0.0156	0.0143
Exponential	$1.56e+03 \cdot \exp(0.00154 \cdot (x-157489))$	0.00154	-4.63	-5.38	0.0803	0.0729
Linear	$\text{intercept}=-11.7, \text{slope}=0.00585$	0.00585	0.803	0.777	0.015	0.0131



digital skills  
Italy  
1.1 Adoption over time  
Online activity: social networks  
% individuals

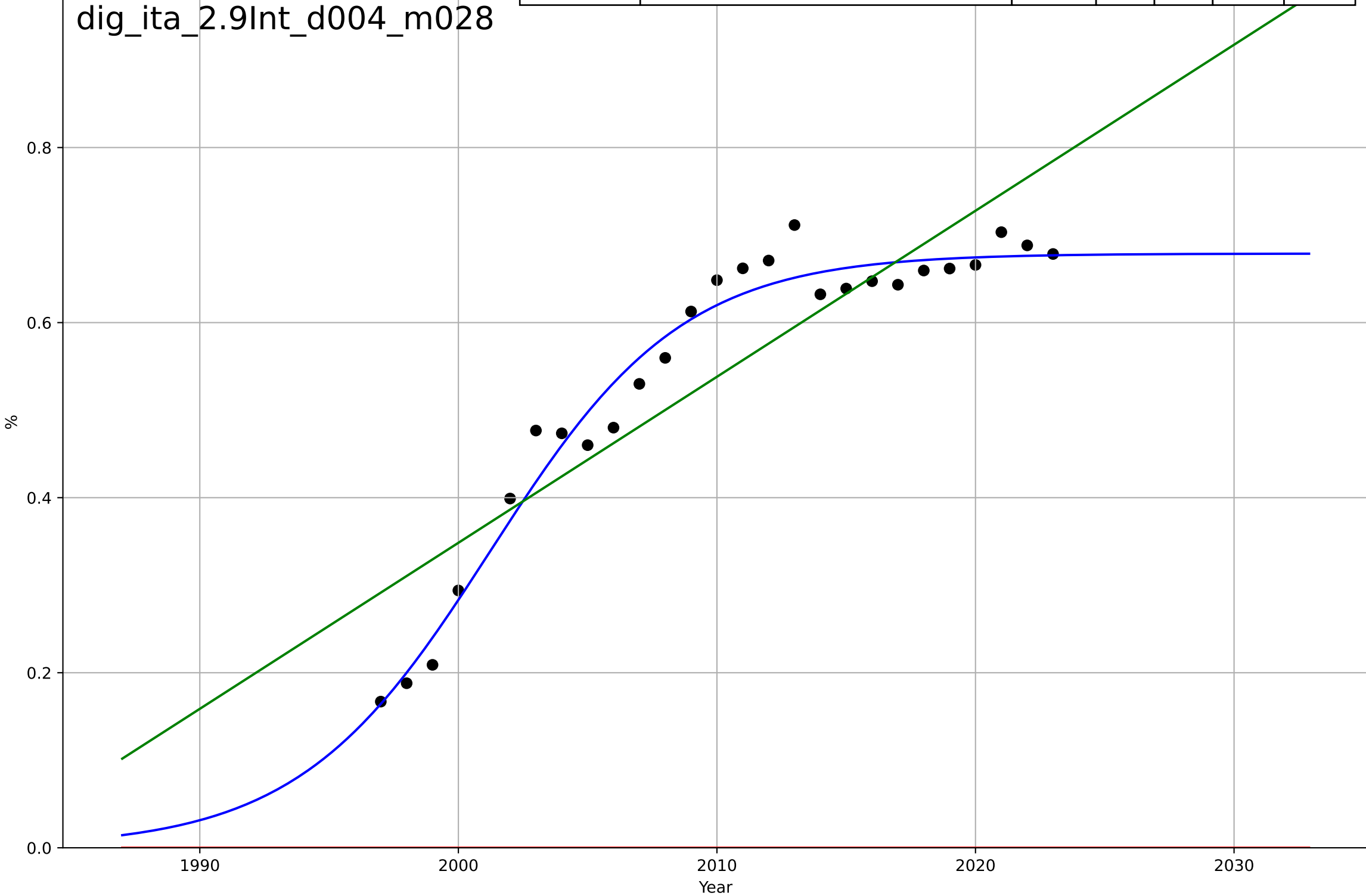
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2217, Dt=-33.3, K=0.416$	-0.132	-1.67e-11	-0.429	0.0773	0.0624
Exponential	$0.769 \cdot \exp(0.0537 \cdot (x-2029))$	0.0537	0.922	0.902	0.0216	0.0183
Linear	intercept=-45.3, slope=0.0227	0.0227	0.945	0.932	0.0181	0.0145



digital skills  
Italy  
2.9 Inter-dependence with hardware  
% households with a computer  
%

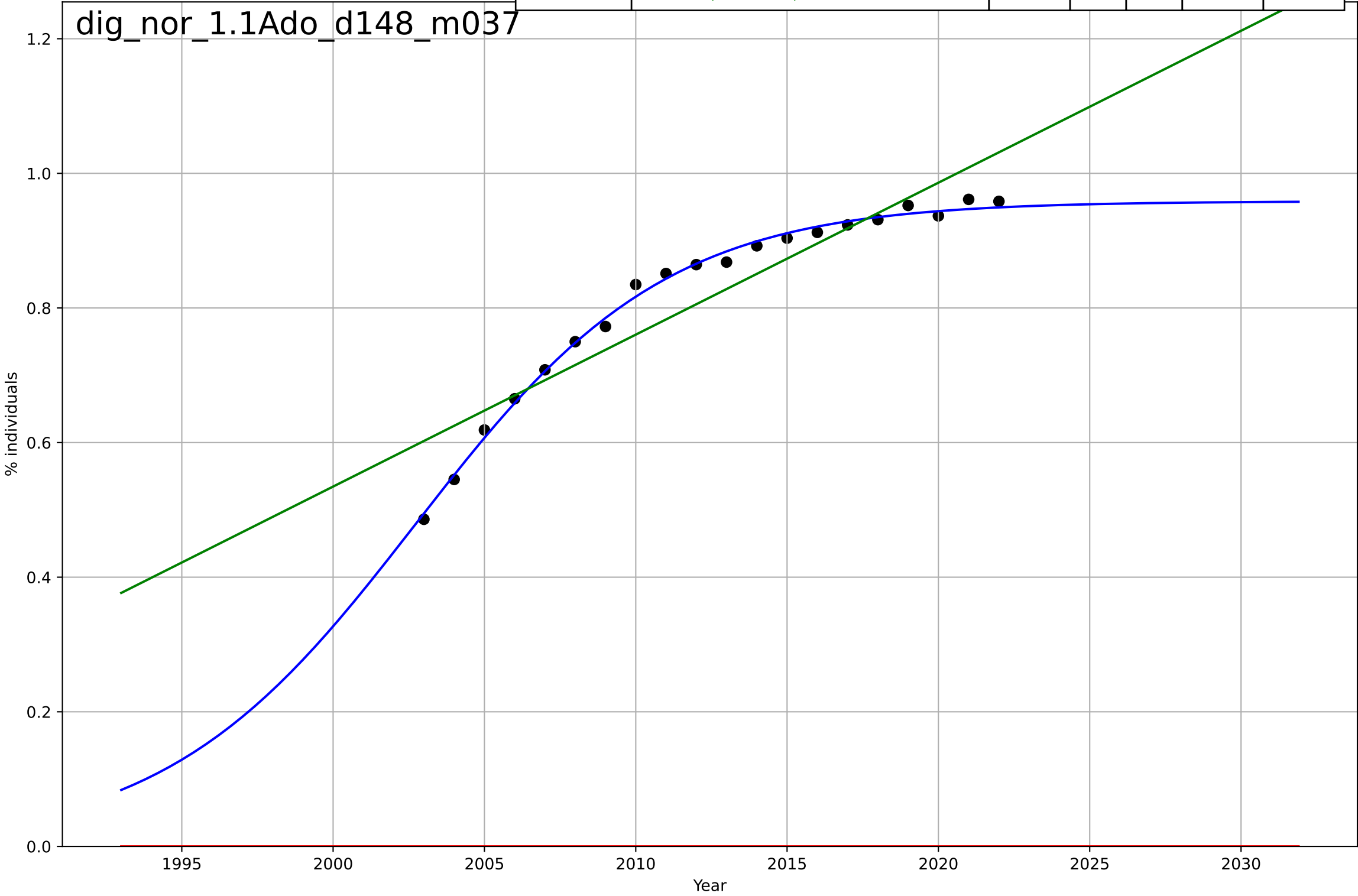
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=16.3, K=0.679$	0.269	0.971	0.967	0.0281	0.0238
Exponential	$1.55e+03*\exp(0.00273*(x-157496))$	0.00273	-11	-12	0.569	0.545
Linear	$\text{intercept}=-37.6, \text{slope}=0.019$	0.019	0.795	0.777	0.0744	0.0631

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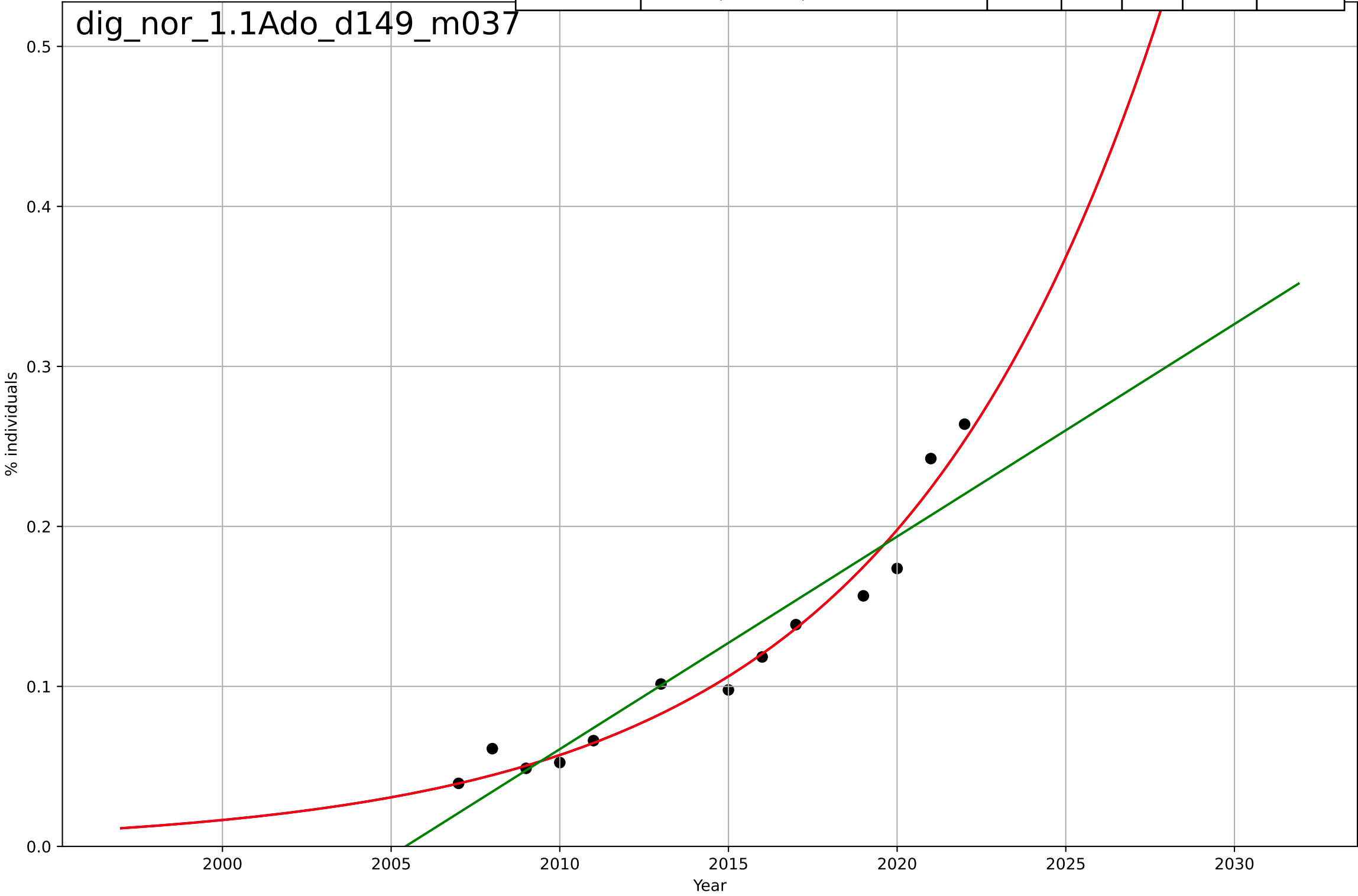
digital skills  
Norway  
1.1 Adoption over time  
Online activity: banking  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=18.2, K=0.959$	0.241	0.995	0.994	0.00952	0.00838
Exponential	$1.55e+03 \cdot \exp(0.00304 \cdot (x-157499))$	0.00304	-34.2	-38.3	0.829	0.817
Linear	intercept=-44.6, slope=0.0226	0.0226	0.867	0.852	0.0509	0.042



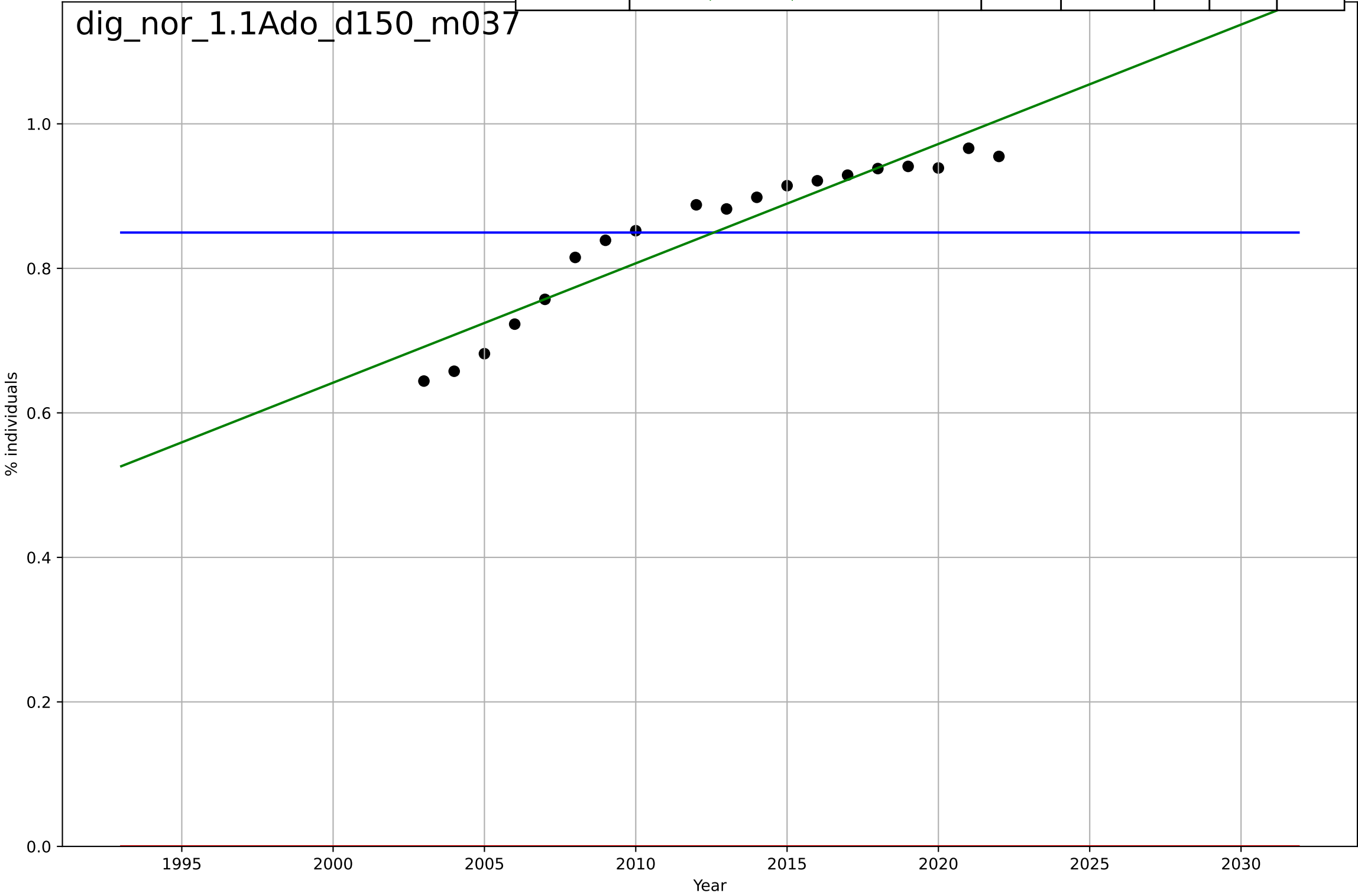
digital skills  
Norway  
1.1 Adoption over time  
Online activity: doing online course  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2117, Dt=35.4, K=3.54e+04$	0.124	0.967	0.956	0.0127	0.00974
Exponential	$1.9 \cdot \exp(0.124 \cdot (x-2038))$	0.124	0.967	0.961	0.0127	0.00974
Linear	$\text{intercept}=-26.6, \text{slope}=0.0133$	0.0133	0.891	0.87	0.0231	0.0195



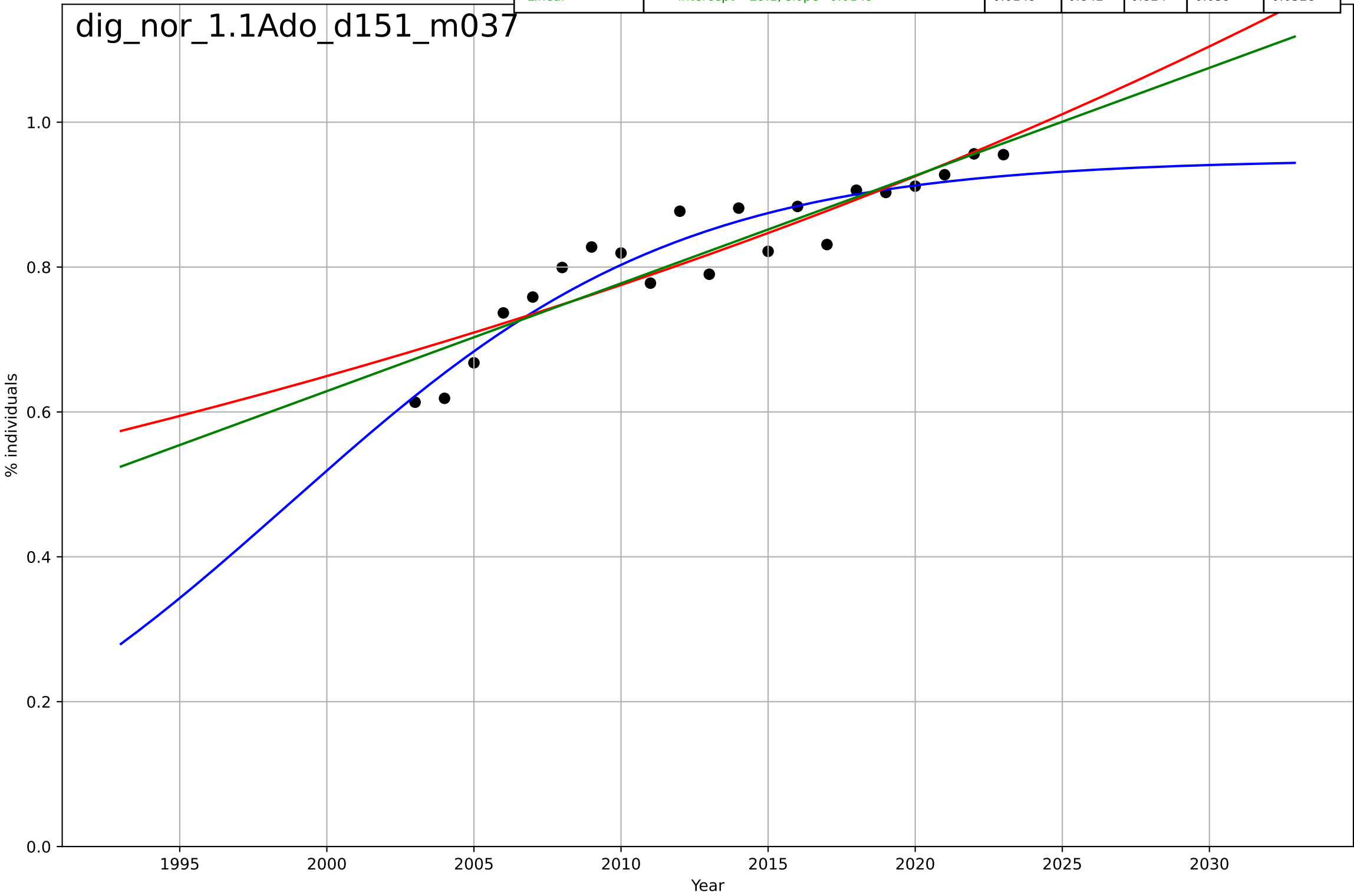
digital skills  
Norway  
1.1 Adoption over time  
Online activity: emailing  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2378, D_t=-12.9, K=0.85$	-0.341	-2.31e-14	-0.2	0.103	0.0873
Exponential	$1.56e+03 \cdot \exp(0.00247 \cdot (x-157480))$	0.00247	-67.7	-76.3	0.856	0.85
Linear	$\text{intercept}=-32.4, \text{slope}=0.0165$	0.0165	0.892	0.879	0.0339	0.0295



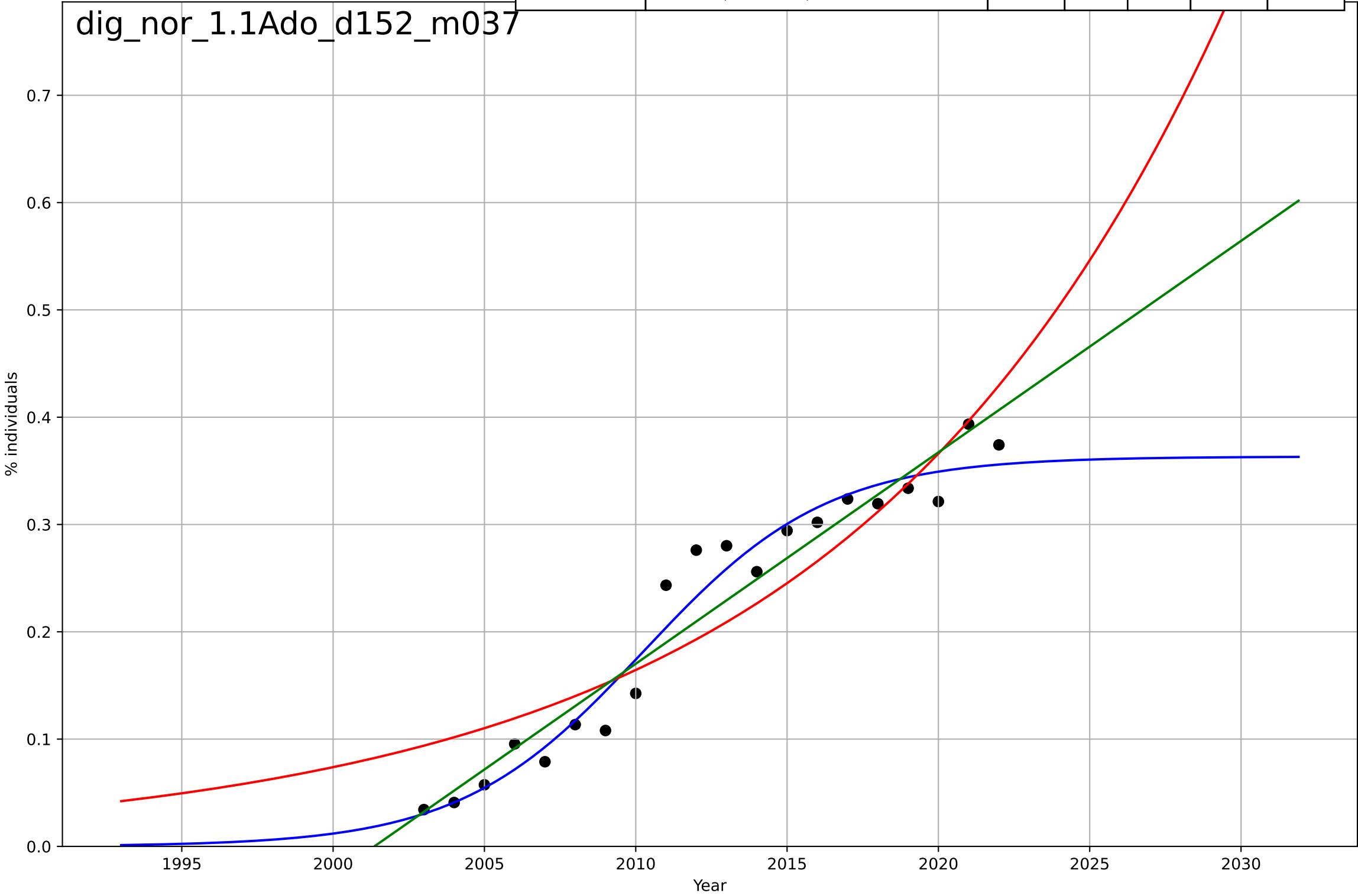
digital skills  
Norway  
1.1 Adoption over time  
Online activity: finding info  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=29, K=0.949$	0.152	0.888	0.869	0.0328	0.027
Exponential	$0.0962 \cdot \exp(0.0177 \cdot (x-1892))$	0.0177	0.823	0.804	0.0413	0.0341
Linear	$\text{intercept}=-29.1, \text{slope}=0.0149$	0.0149	0.842	0.824	0.039	0.0328



digital skills  
Norway  
1.1 Adoption over time  
Online activity: selling  
% individuals

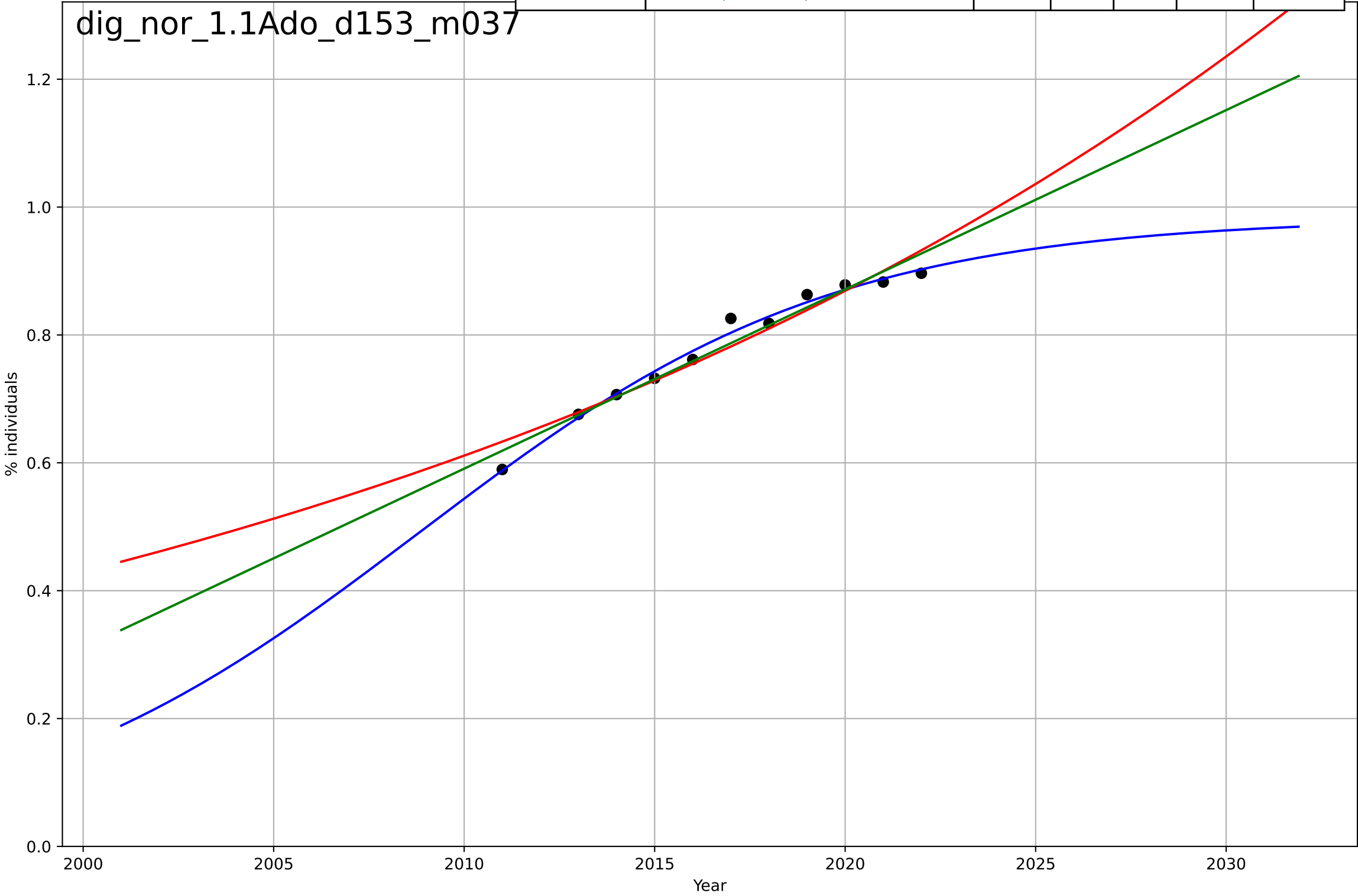
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=13.3, K=0.363$	0.33	0.96	0.952	0.0236	0.0192
Exponential	$1.07 \cdot \exp(0.08 \cdot (x-2033))$	0.08	0.843	0.824	0.0466	0.0412
Linear	$\text{intercept}=-39.4, \text{slope}=0.0197$	0.0197	0.932	0.924	0.0306	0.0245





digital skills  
Norway  
1.1 Adoption over time  
Online activity: social networks  
% individuals

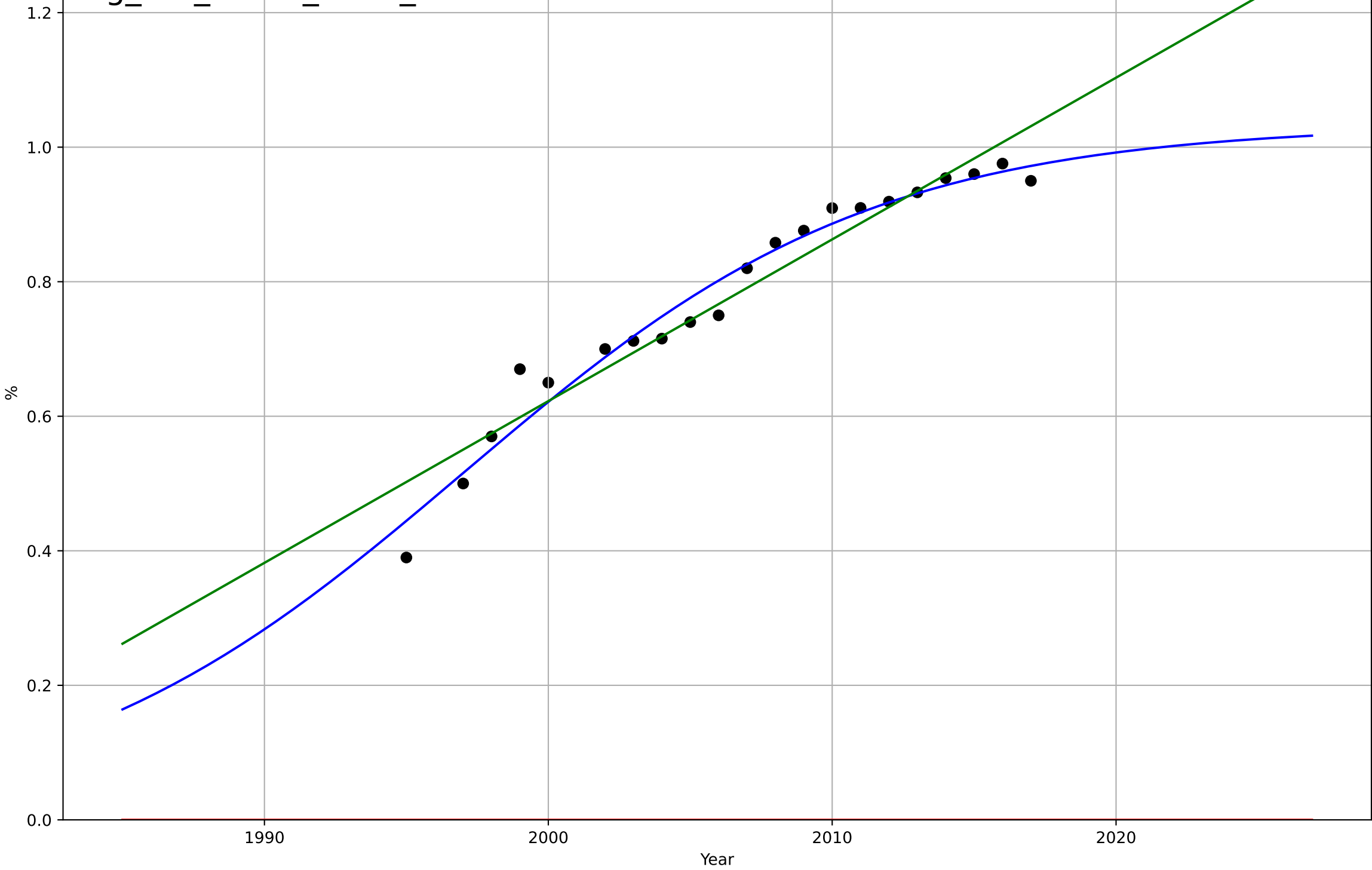
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=24, K=0.983$	0.183	0.988	0.983	0.0105	0.00878
Exponential	$1.19 \cdot \exp(0.0352 \cdot (x-2029))$	0.0352	0.937	0.922	0.0238	0.0181
Linear	$\text{intercept}=-55.8, \text{slope}=0.028$	0.028	0.959	0.949	0.0192	0.0139



digital skills  
Norway  
2.9 Inter-dependence with hardware  
% households with a computer  
%

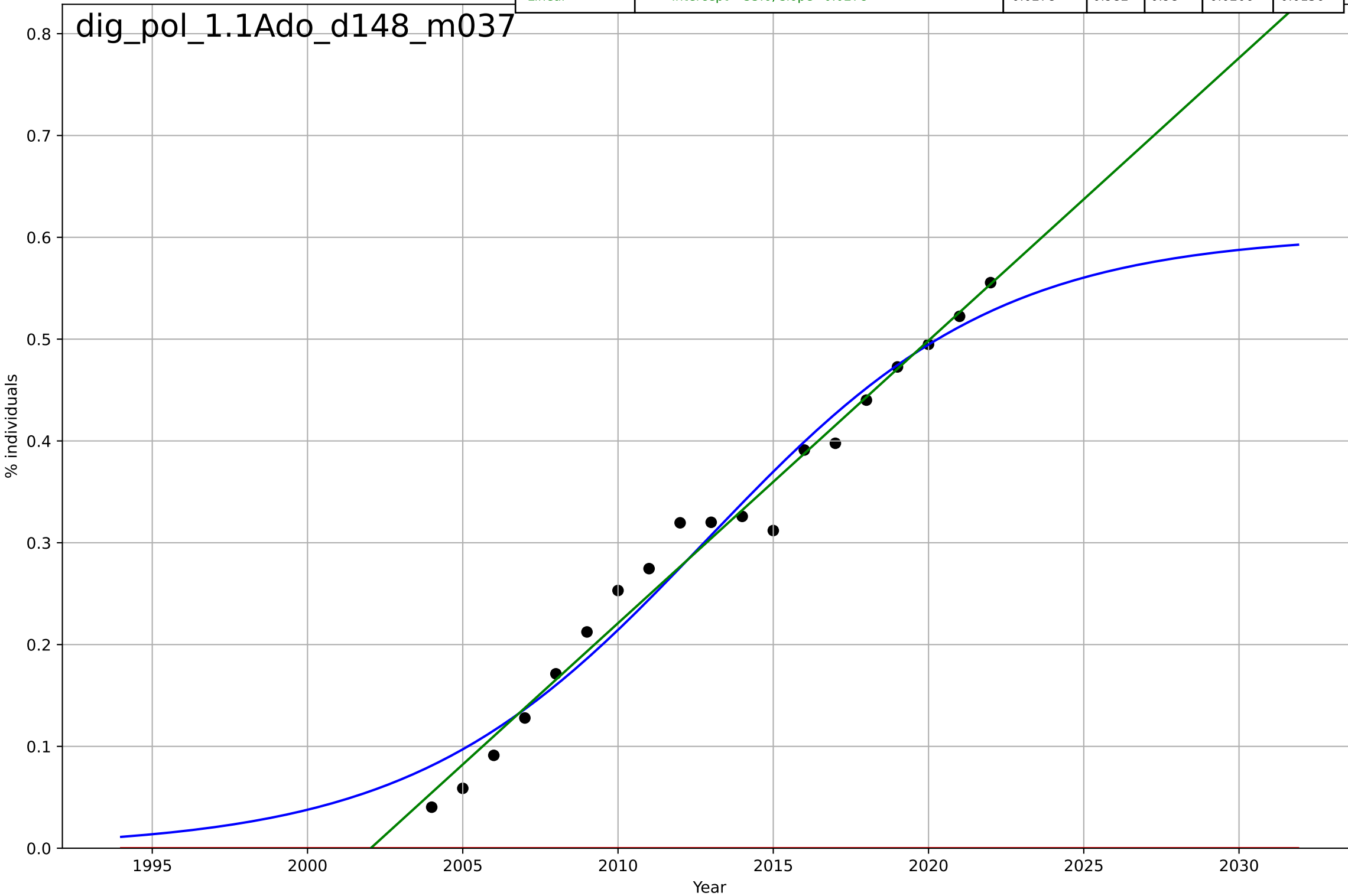
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, D_t=31.7, K=1.03$	0.139	0.967	0.961	0.0294	0.0213
Exponential	$1.55e+03 \cdot \exp(0.0032 \cdot (x-157488))$	0.0032	-23.7	-26.5	0.8	0.784
Linear	intercept=-47.5, slope=0.024	0.024	0.931	0.923	0.0423	0.0317

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digital skills  
Poland  
1.1 Adoption over time  
Online activity: banking  
% individuals

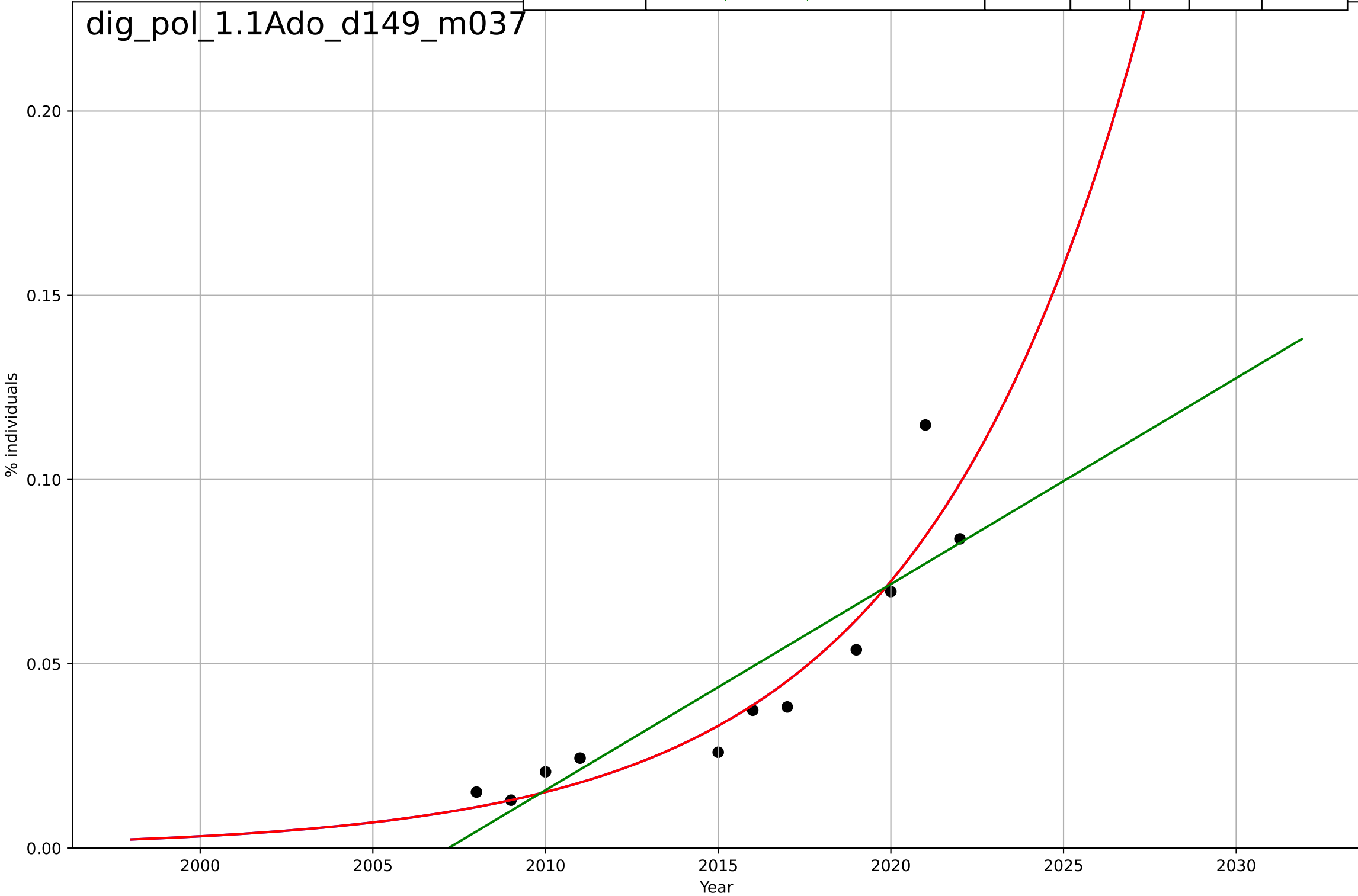
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=20.8, K=0.603$	0.211	0.967	0.961	0.0277	0.0229
Exponential	$1.55e+03*\exp(0.00358*(x-157541))$	0.00358	-3.93	-4.55	0.341	0.304
Linear	$\text{intercept}=-55.6, \text{slope}=0.0278$	0.0278	0.982	0.98	0.0206	0.0156



digital skills  
Poland  
1.1 Adoption over time  
Online activity: doing online course  
% individuals

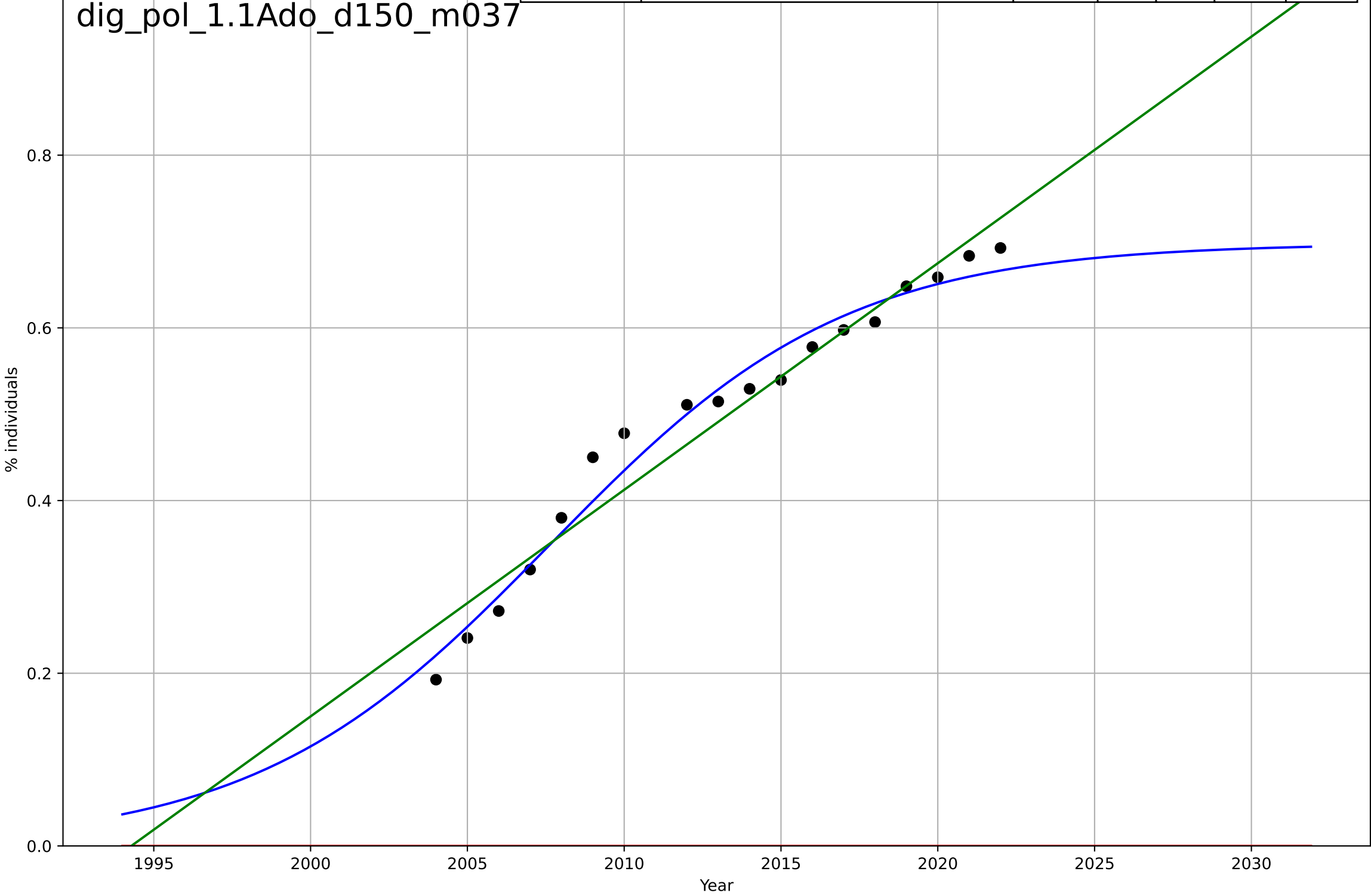
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Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2083, Dt=28.1, K=1.26e+03$	0.156	0.866	0.808	0.0113	0.00799
Exponential	$3.52 \cdot \exp(0.156 \cdot (x-2045))$	0.156	0.866	0.832	0.0113	0.00799
Linear	$\text{intercept}=-11.2, \text{slope}=0.00559$	0.00559	0.766	0.707	0.0149	0.011



digital skills  
Poland  
1.1 Adoption over time  
Online activity: emailing  
% individuals

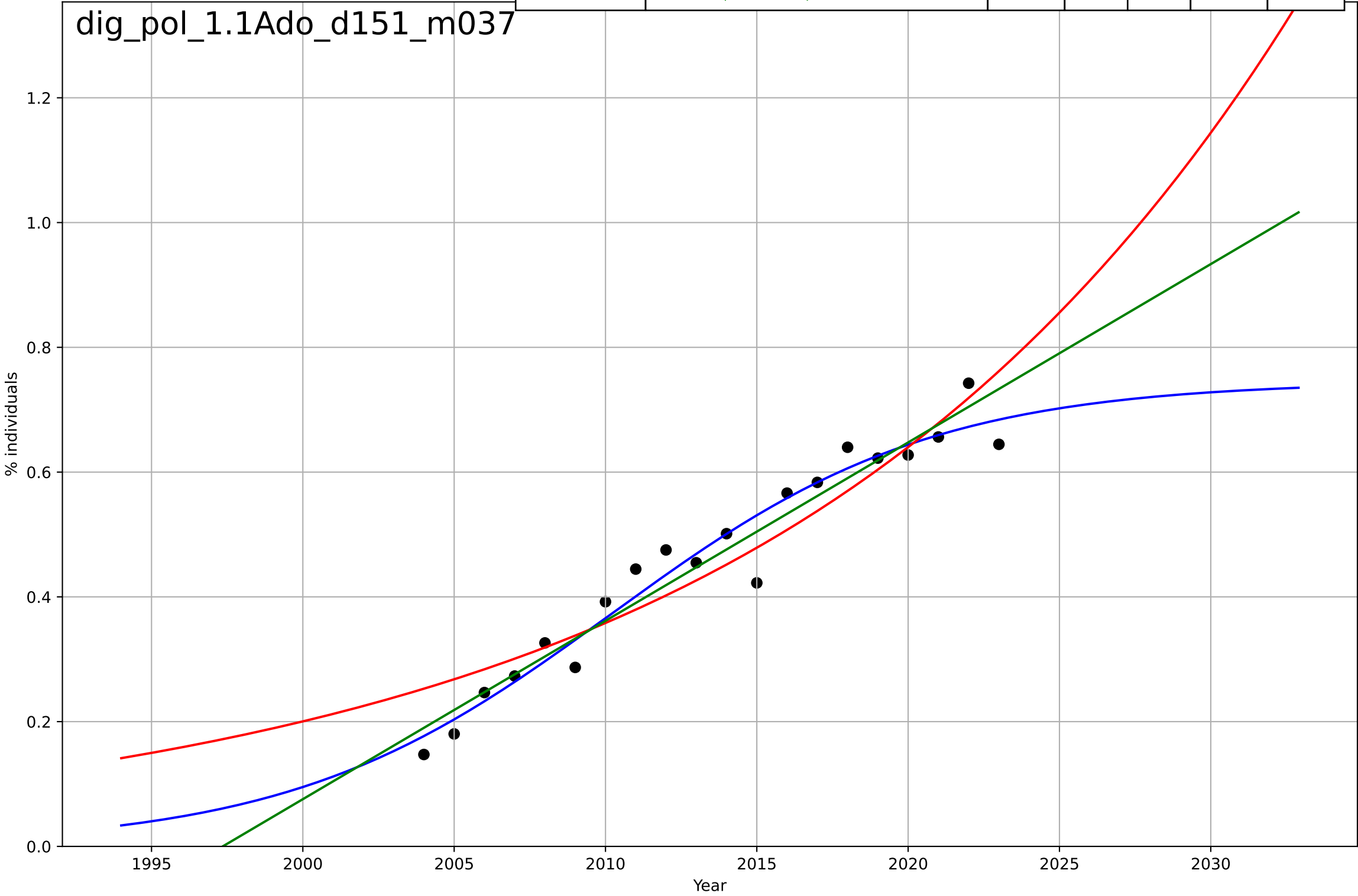
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, D_t=20.7, K=0.698$	0.212	0.974	0.968	0.0246	0.0214
Exponential	$1.55e+03 \cdot \exp(0.00342 \cdot (x-157528))$	0.00342	-10.7	-12.3	0.517	0.494
Linear	$\text{intercept}=-52.3, \text{slope}=0.0262$	0.0262	0.95	0.943	0.0339	0.0267



digital skills  
Poland  
1.1 Adoption over time  
Online activity: finding info  
% individuals

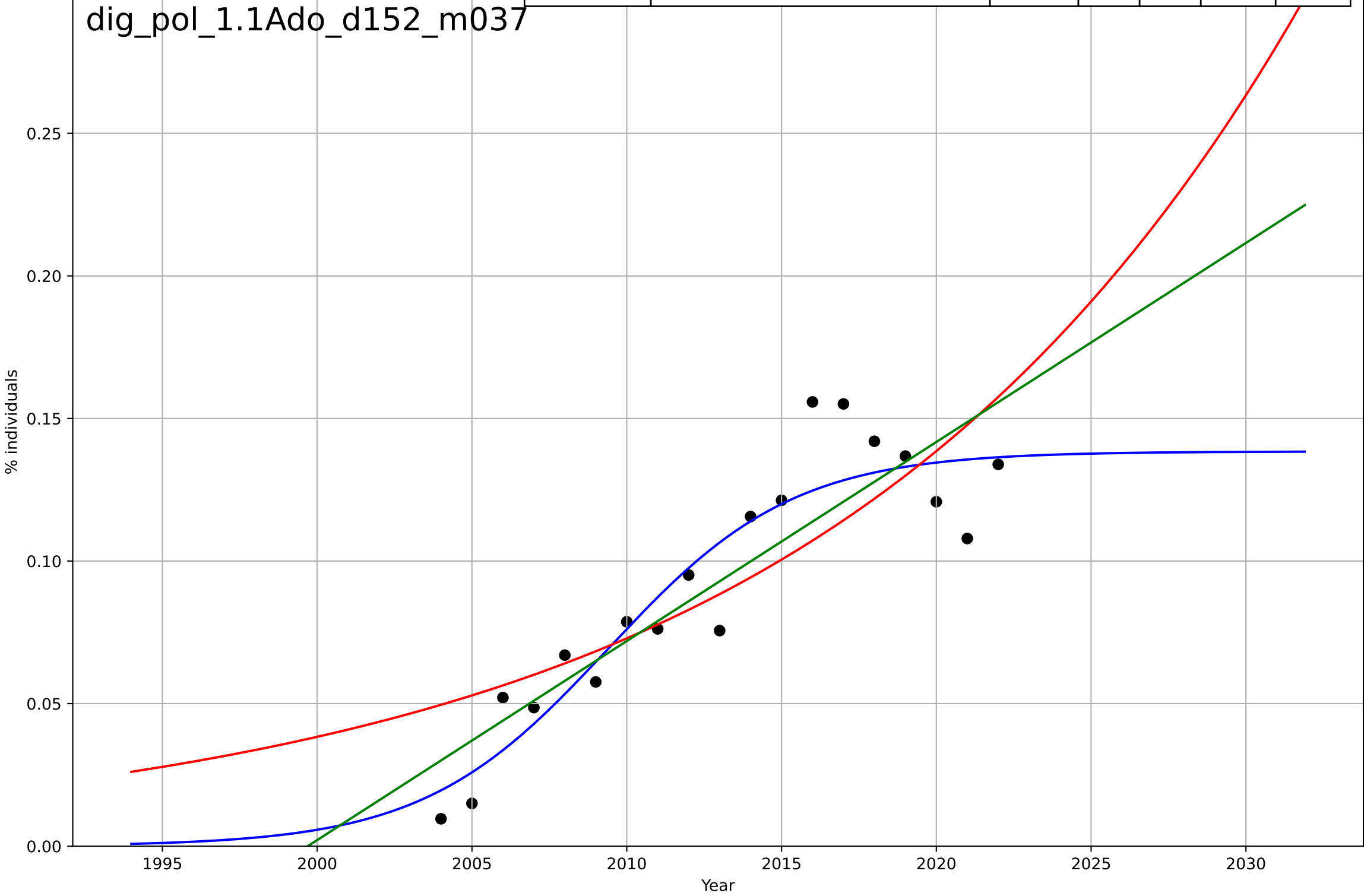
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=23.3, K=0.745$	0.189	0.951	0.941	0.0378	0.0278
Exponential	$1.49 \cdot \exp(0.0581 \cdot (x-2035))$	0.0581	0.885	0.871	0.0577	0.0496
Linear	$\text{intercept}=-57.1, \text{slope}=0.0286$	0.0286	0.94	0.933	0.0416	0.0341

dig\_pol\_1.1Ado\_d151\_m037



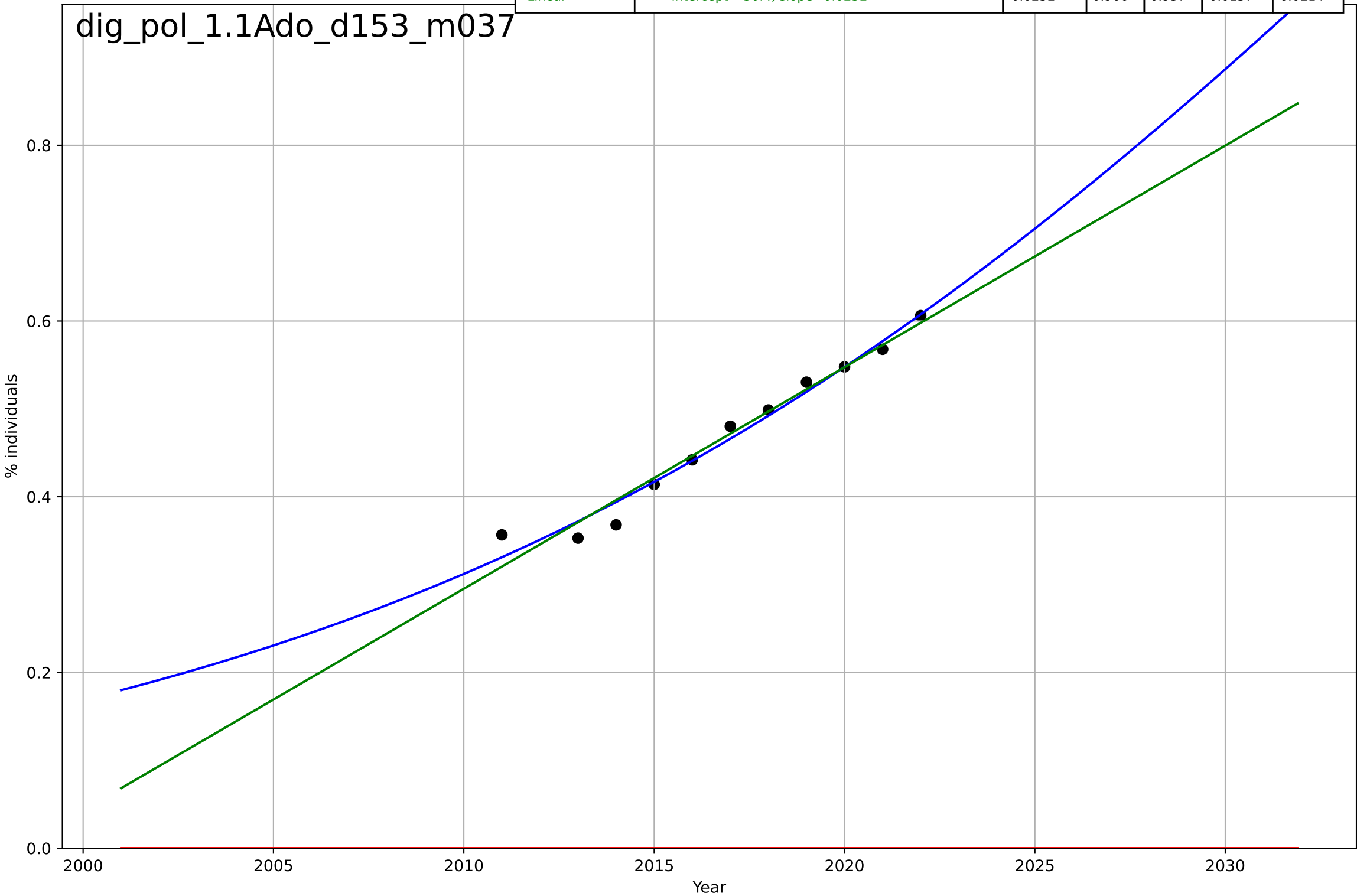
digital skills  
Poland  
1.1 Adoption over time  
Online activity: selling  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=13.1, K=0.138$	0.334	0.868	0.841	0.0157	0.0122
Exponential	$6.41e-26 \cdot \exp(0.0642 \cdot (x-1148))$	0.0642	0.676	0.636	0.0246	0.02
Linear	$\text{intercept}=-14, \text{slope}=0.00698$	0.00698	0.782	0.755	0.0202	0.0164



digital skills  
Poland  
1.1 Adoption over time  
Online activity: social networks  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2038, Dt=64.6, K=2.43$	0.068	0.973	0.961	0.014	0.0106
Exponential	$1.55e+03 \cdot \exp(0.00332 \cdot (x-157538))$	0.00332	-30.5	-38.3	0.477	0.469
Linear	$\text{intercept}=-50.4, \text{slope}=0.0252$	0.0252	0.966	0.957	0.0157	0.0114

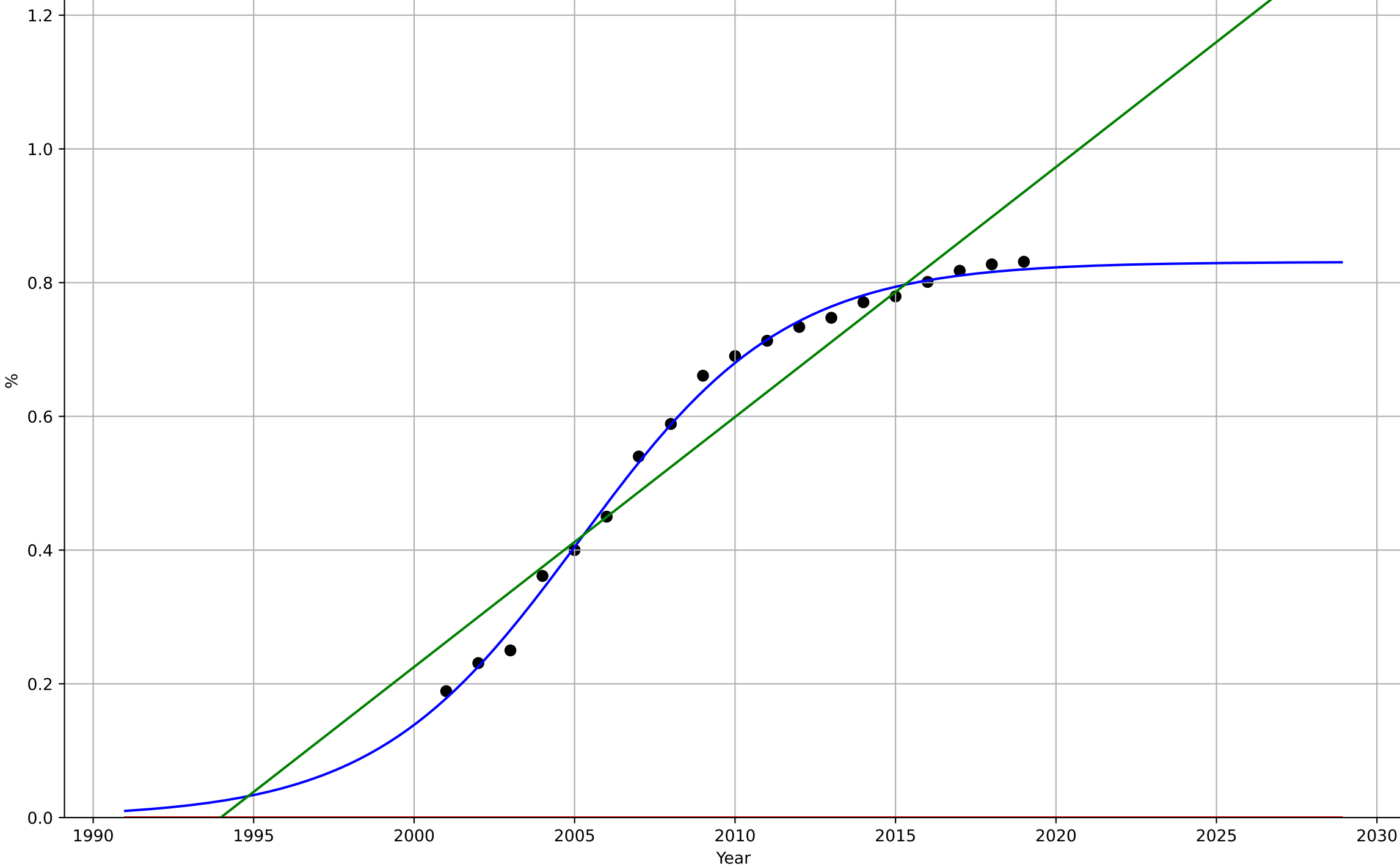




digital skills  
Poland  
2.9 Inter-dependence with hardware  
% households with a computer  
%

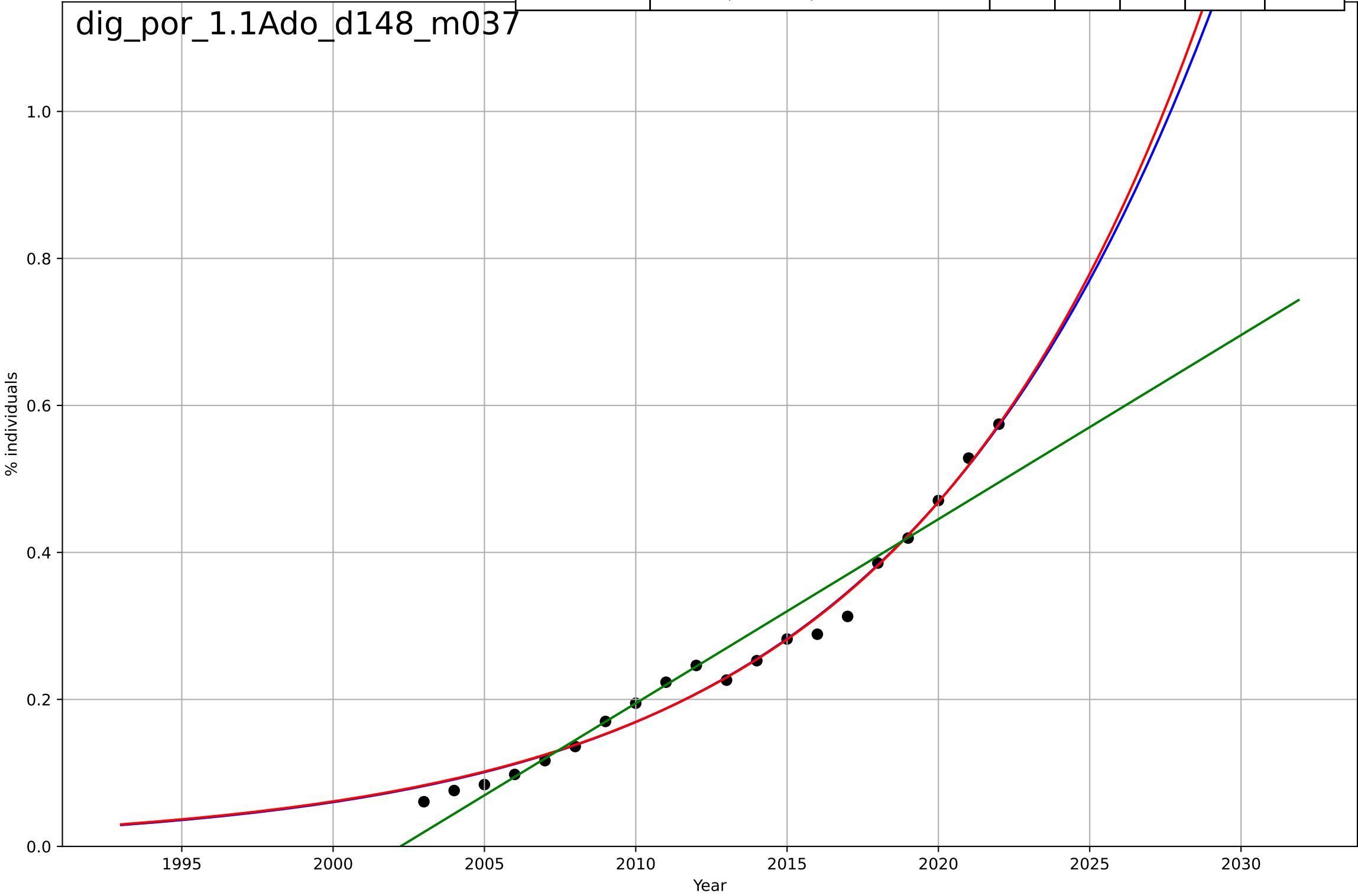
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=14.1, K=0.831$	0.311	0.996	0.995	0.0138	0.0115
Exponential	$1.55e+03 \cdot \exp(0.00446 \cdot (x-157544))$	0.00446	-7.84	-8.95	0.636	0.599
Linear	$\text{intercept}=-74.5, \text{slope}=0.0374$	0.0374	0.916	0.906	0.0619	0.0529

dig\_pol\_2.9Int\_d004\_m028



digital skills  
Portugal  
1.1 Adoption over time  
Online activity: banking  
% individuals

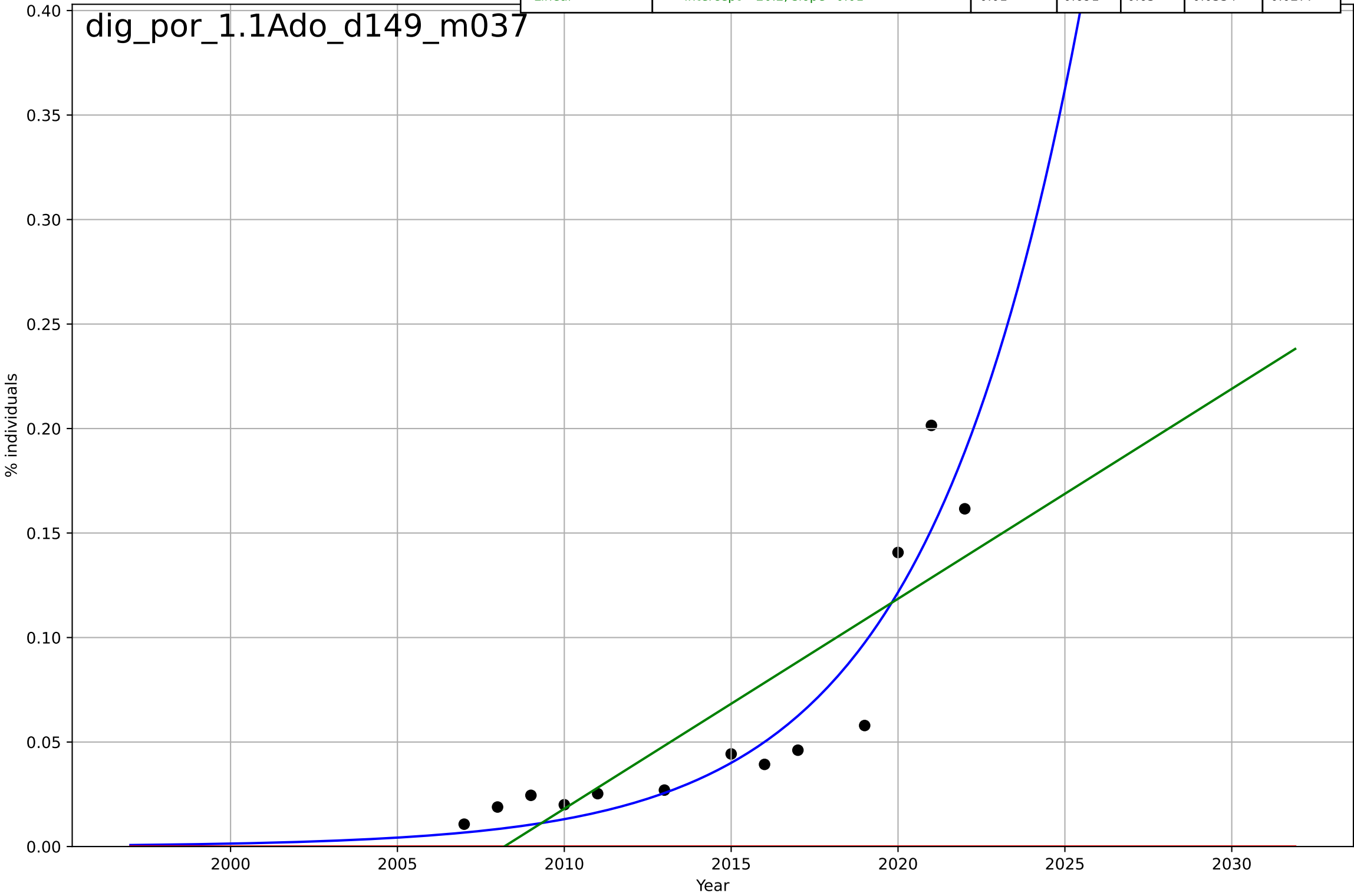
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2052, Dt=42.2, K=13.6$	0.104	0.985	0.982	0.0184	0.0139
Exponential	$1.21 \cdot \exp(0.102 \cdot (x-2029))$	0.102	0.985	0.983	0.0184	0.0139
Linear	$\text{intercept}=-50.2, \text{slope}=0.025$	0.025	0.944	0.937	0.0353	0.0259



digital skills  
Portugal  
1.1 Adoption over time  
Online activity: doing online course  
% individuals

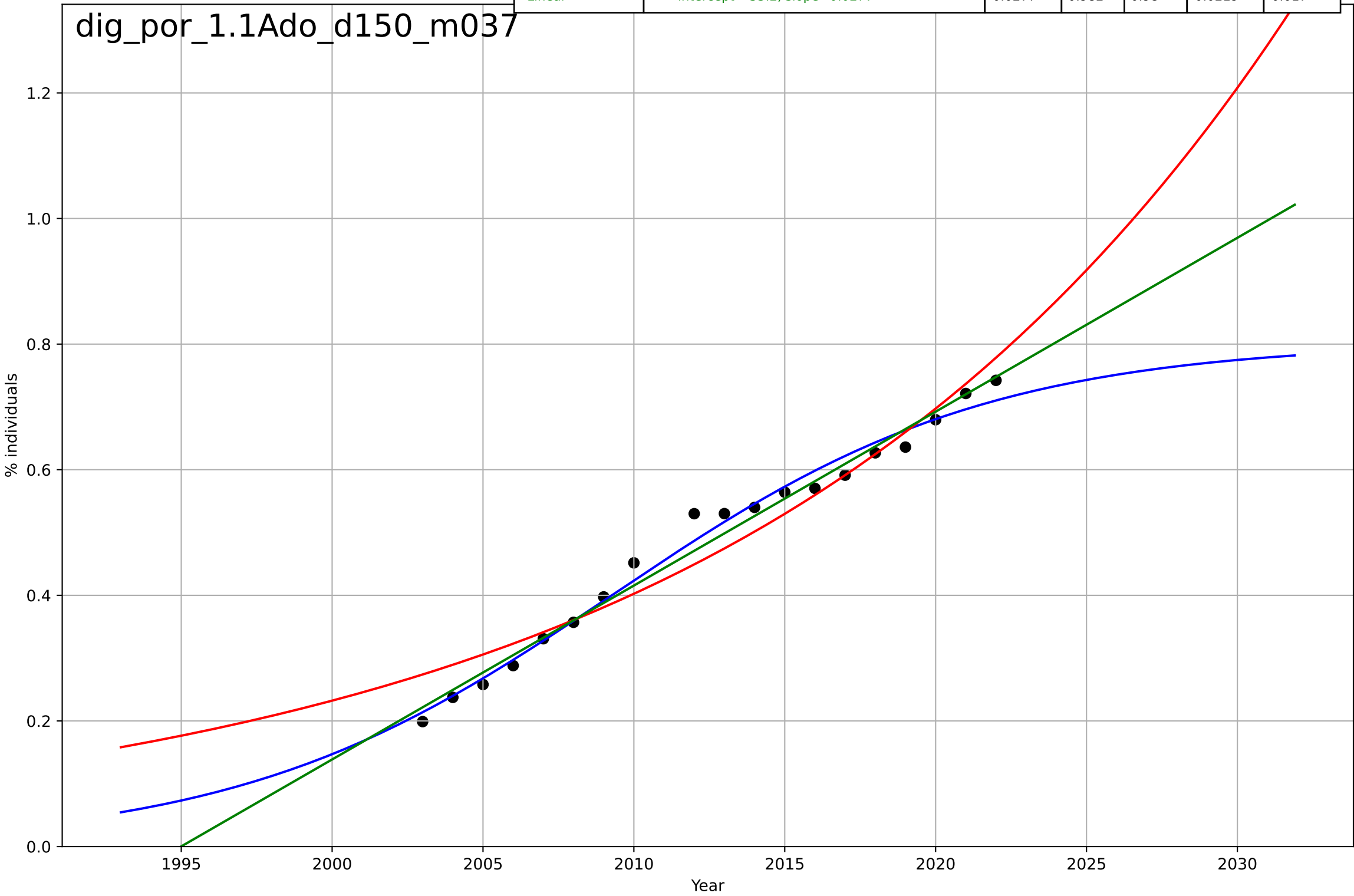
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Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2039, Dt=19.6, K=8.18$	0.224	0.872	0.829	0.0215	0.0164
Exponential	$0.405 \cdot \exp(-0.0971 \cdot (x--66))$	-0.0971	-1.1	-1.52	0.087	0.0629
Linear	$\text{intercept}=-20.2, \text{slope}=0.01$	0.01	0.691	0.63	0.0334	0.0277



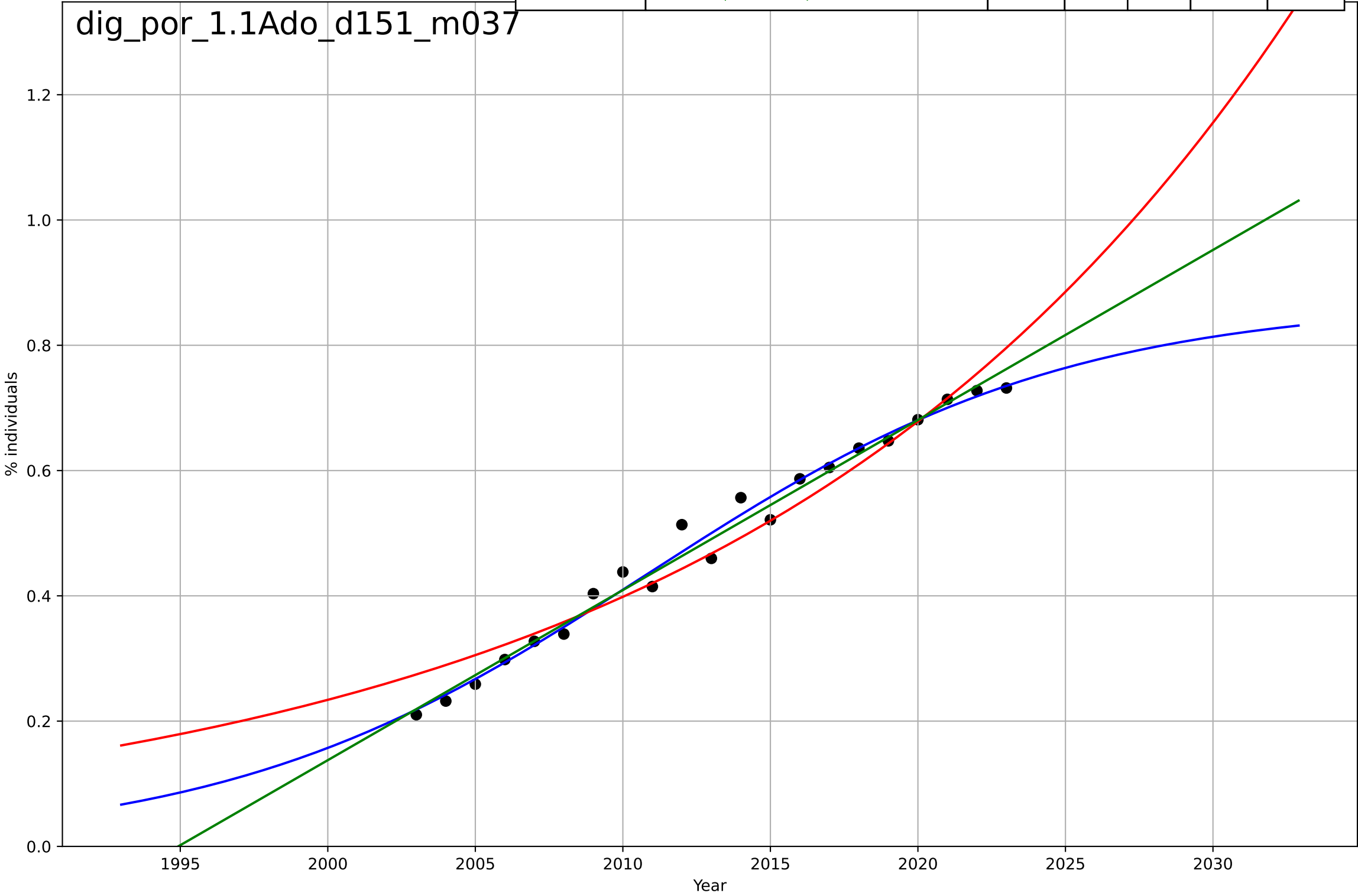
digital skills  
Portugal  
1.1 Adoption over time  
Online activity: emailing  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=27.4, K=0.803$	0.161	0.985	0.982	0.0202	0.0162
Exponential	$1.69 \cdot \exp(0.055 \cdot (x-2036))$	0.055	0.943	0.936	0.0394	0.0318
Linear	$\text{intercept}=-55.2, \text{slope}=0.0277$	0.0277	0.982	0.98	0.0219	0.017



digital skills  
Portugal  
1.1 Adoption over time  
Online activity: finding info  
% individuals

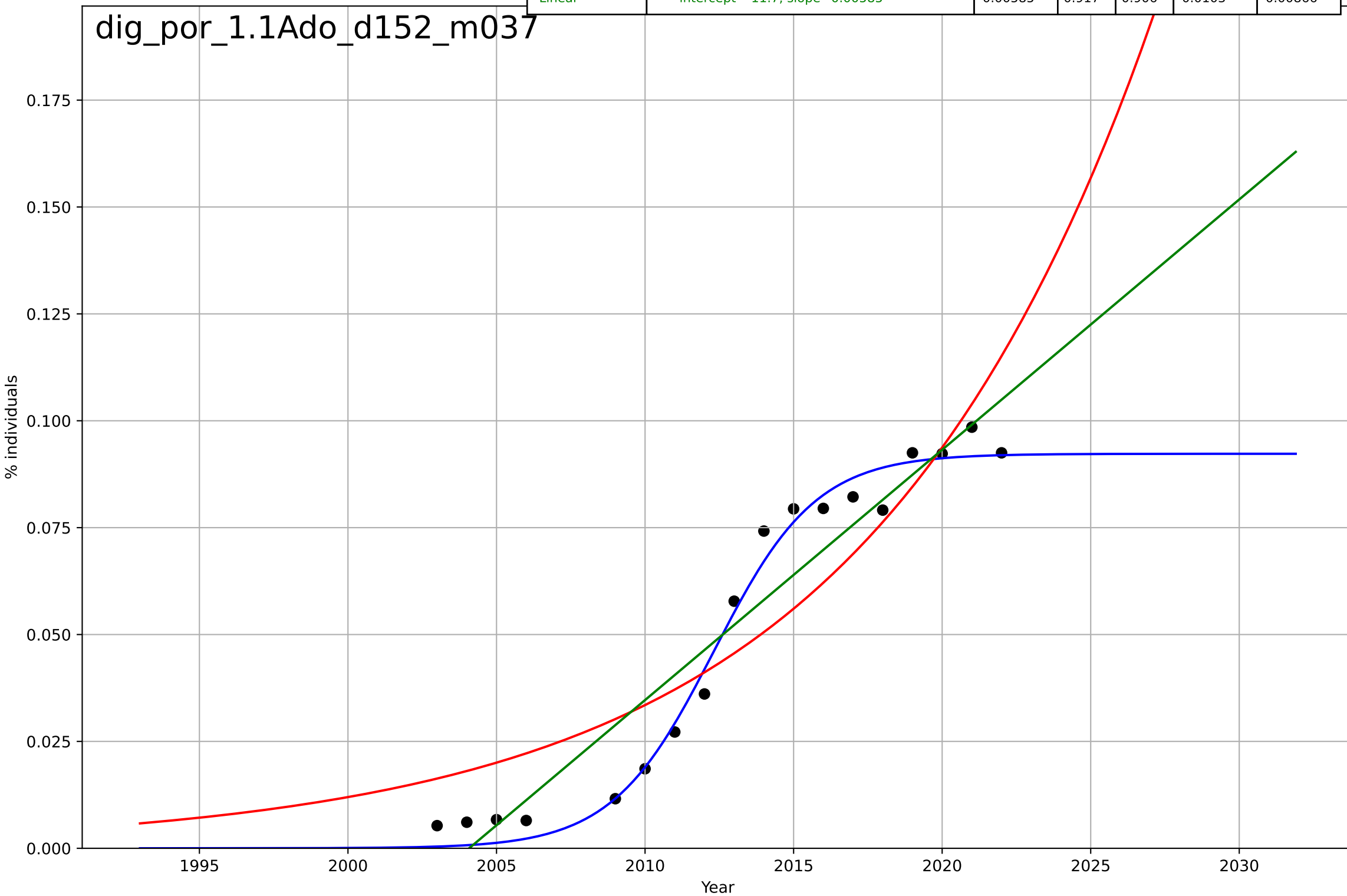
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=31.5, K=0.87$	0.14	0.985	0.983	0.0201	0.0152
Exponential	$2.28 \cdot \exp(0.0532 \cdot (x-2043))$	0.0532	0.948	0.943	0.0376	0.0299
Linear	$\text{intercept}=-54.2, \text{slope}=0.0272$	0.0272	0.984	0.982	0.0212	0.0167



digital skills  
Portugal  
1.1 Adoption over time  
Online activity: selling  
% individuals

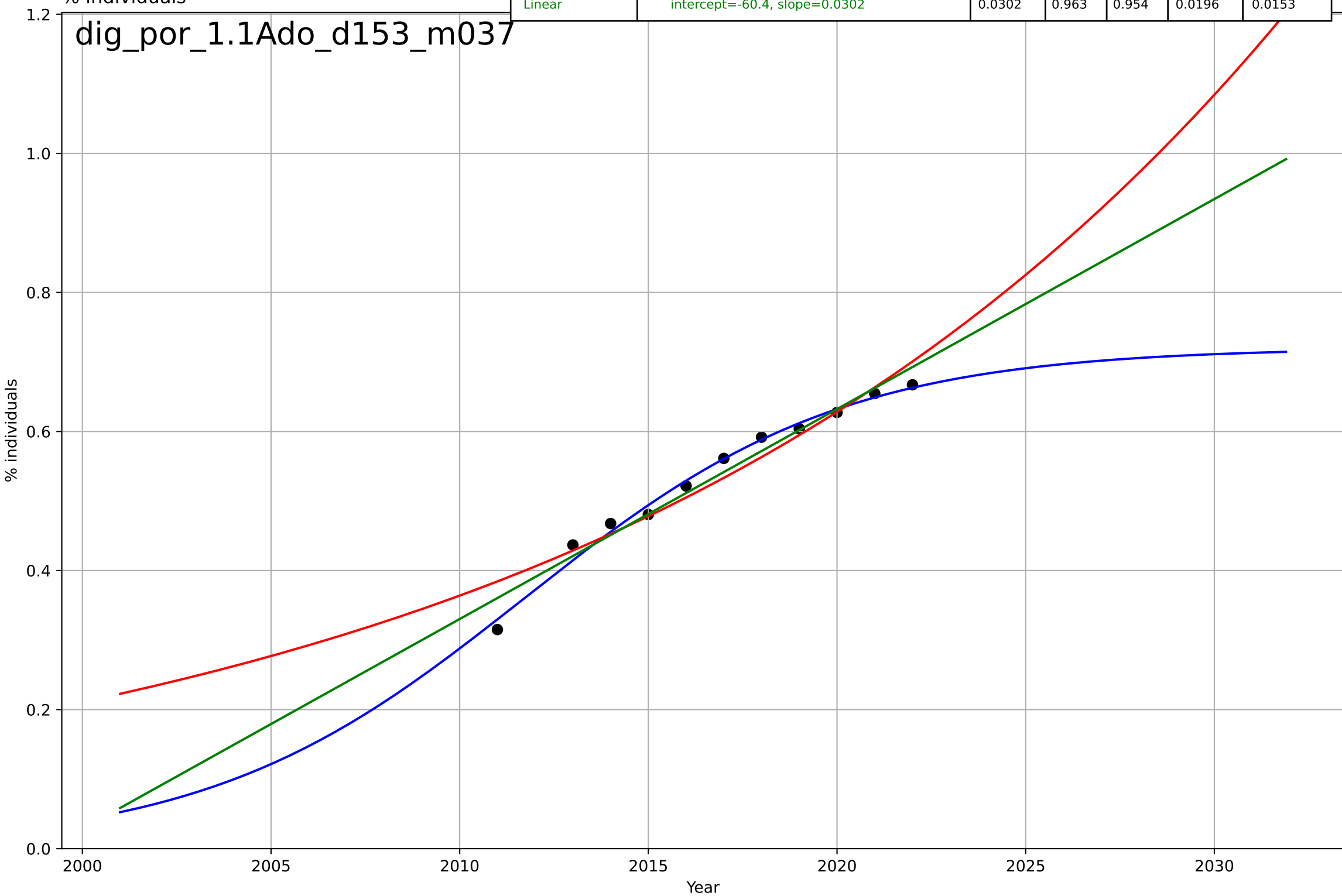
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=7.53, K=0.0923$	0.583	0.983	0.979	0.00462	0.00383
Exponential	$1.06e-08 \cdot \exp(0.103 \cdot (x-1865))$	0.103	0.836	0.814	0.0144	0.0128
Linear	$\text{intercept}=-11.7, \text{slope}=0.00585$	0.00585	0.917	0.906	0.0103	0.00866

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digital skills  
Portugal  
1.1 Adoption over time  
Online activity: social networks  
% individuals

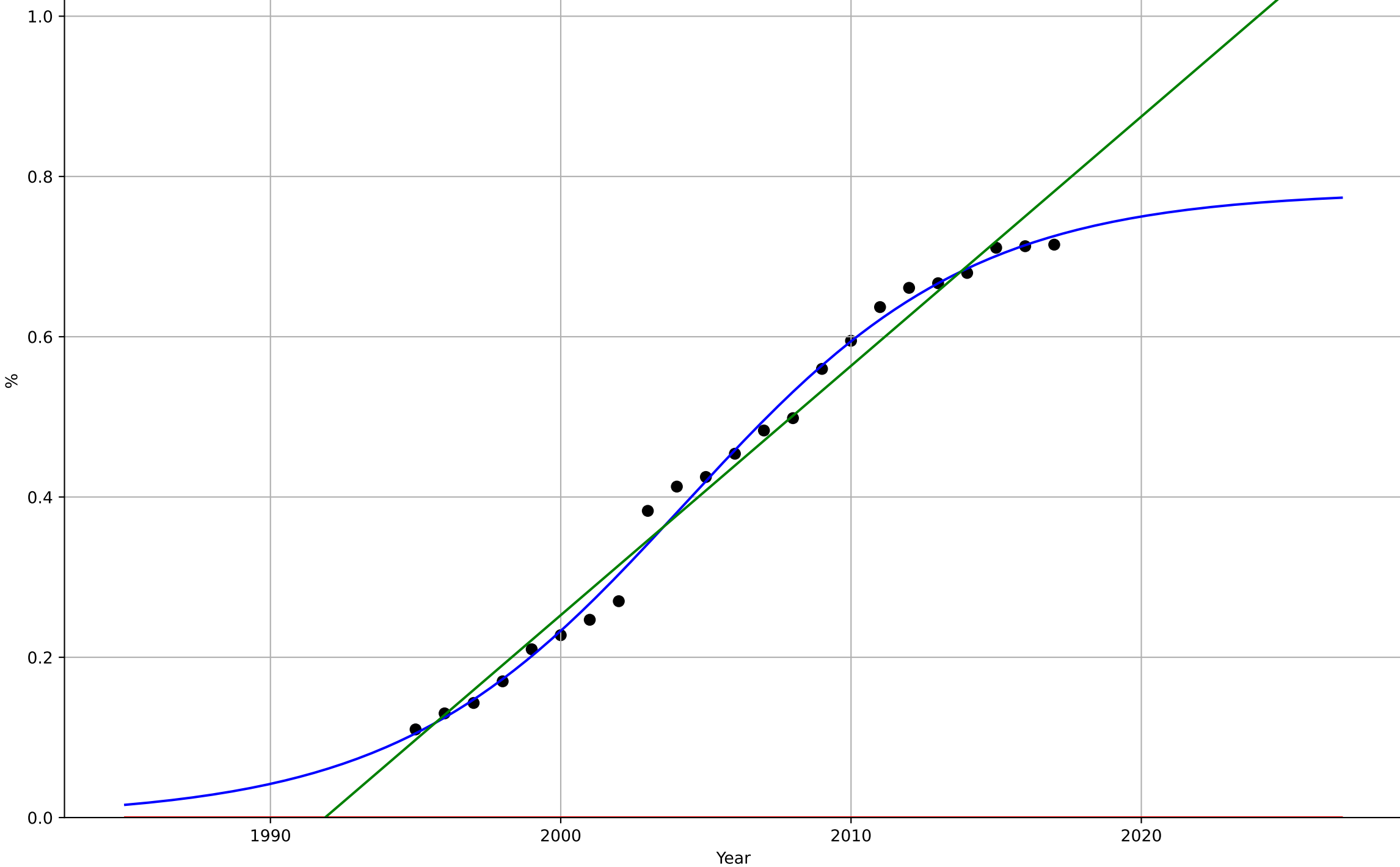
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=18.5, K=0.72$	0.238	0.989	0.985	0.0106	0.00877
Exponential	$0.941 \cdot \exp(0.0546 \cdot (x-2027))$	0.0546	0.928	0.91	0.0274	0.02
Linear	$\text{intercept}=-60.4, \text{slope}=0.0302$	0.0302	0.963	0.954	0.0196	0.0153



digital skills  
Portugal  
2.9 Inter-dependence with hardware  
% households with a computer  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=21.8, K=0.782$	0.201	0.993	0.992	0.0168	0.0121
Exponential	$1.55e+03 \cdot \exp(0.0039 \cdot (x-157522))$	0.0039	-4.44	-4.99	0.486	0.439
Linear	$\text{intercept}=-62, \text{slope}=0.0311$	0.0311	0.981	0.979	0.0288	0.0242

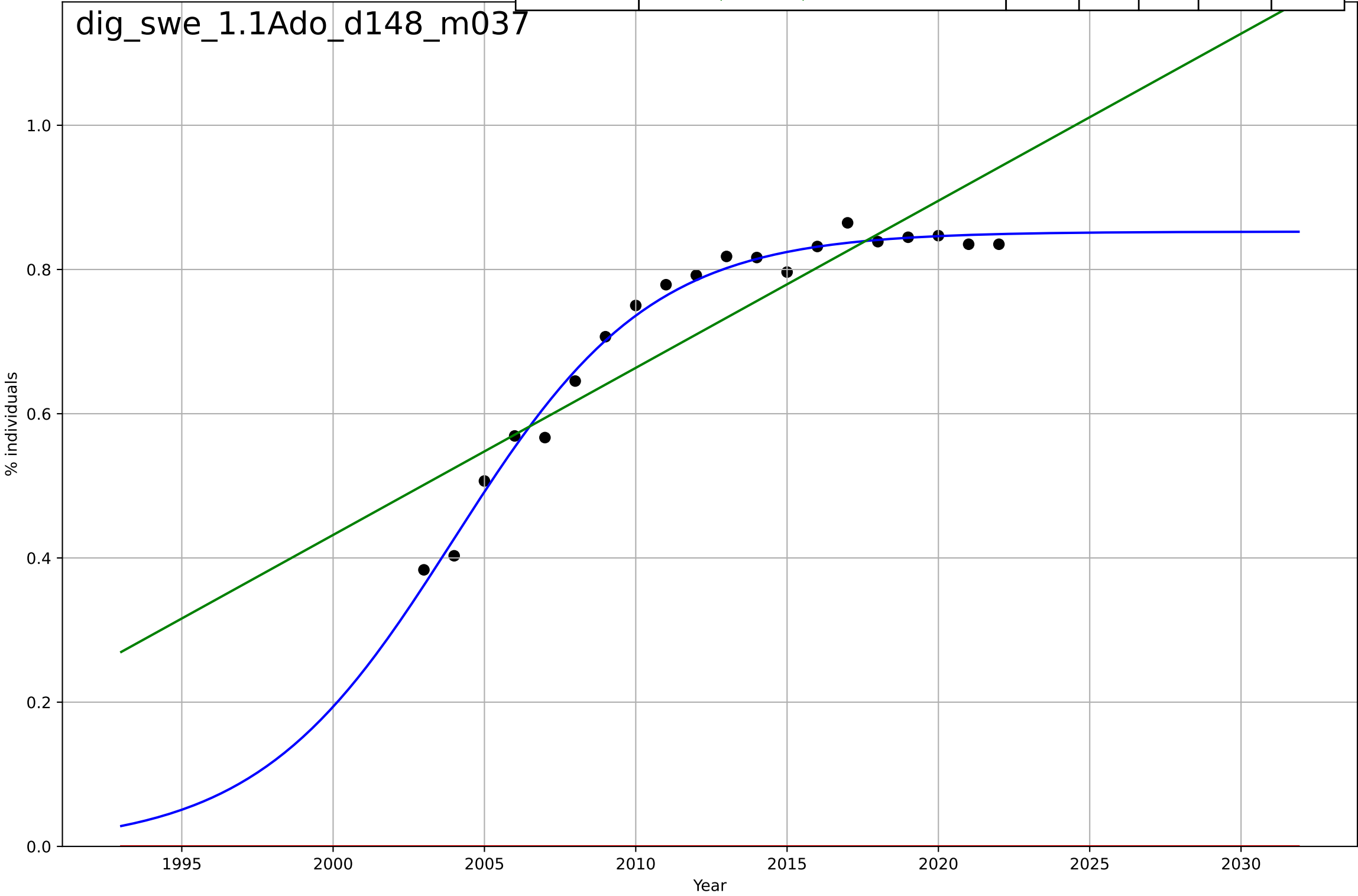
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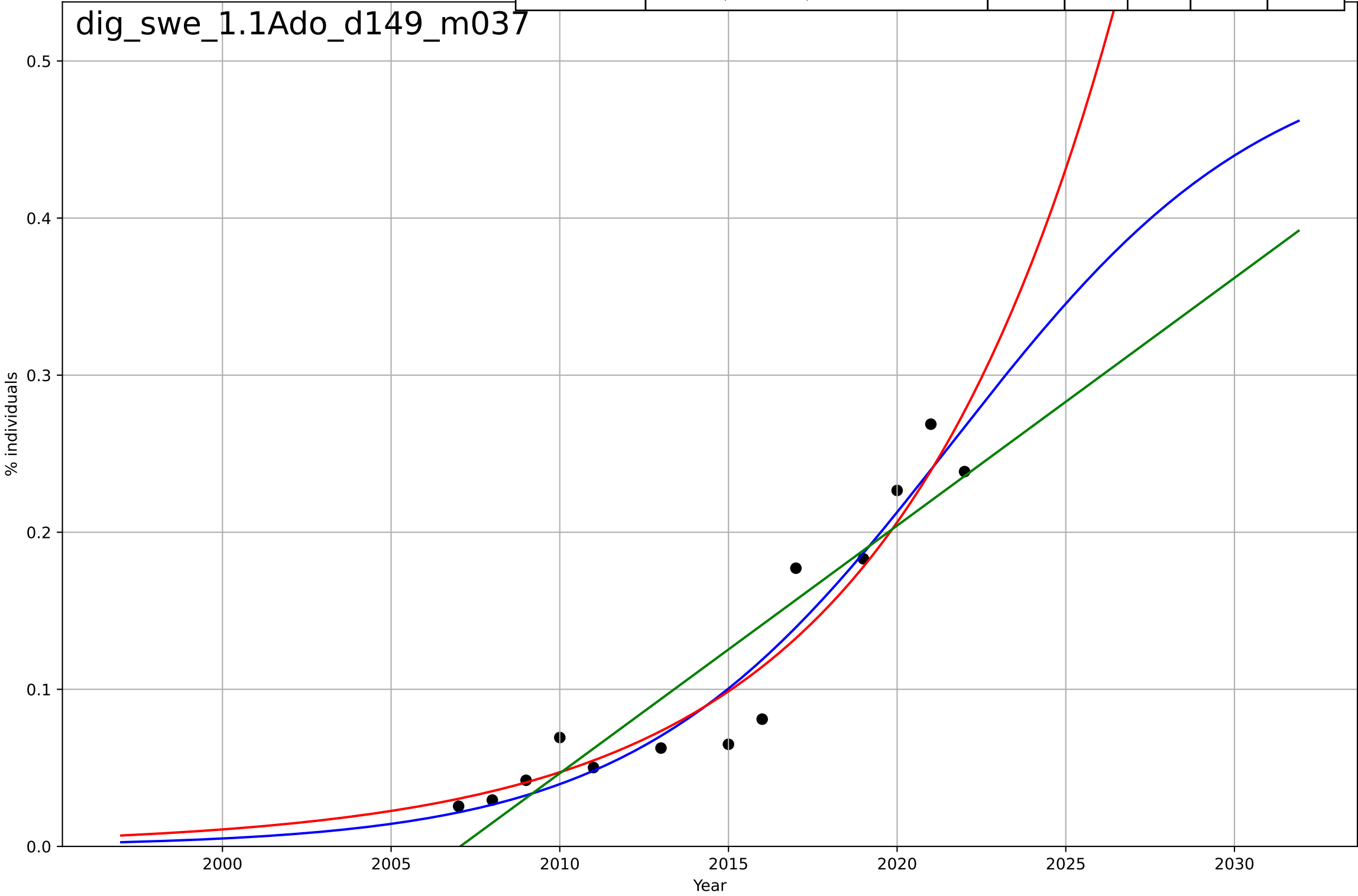
digital skills  
Sweden  
1.1 Adoption over time  
Online activity: banking  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=14.3, K=0.852$	0.307	0.986	0.984	0.0177	0.014
Exponential	$1.55e+03 \cdot \exp(0.0031 \cdot (x-157505))$	0.0031	-23.1	-25.9	0.737	0.722
Linear	$\text{intercept}=-45.9, \text{slope}=0.0232$	0.0232	0.791	0.767	0.0686	0.0586



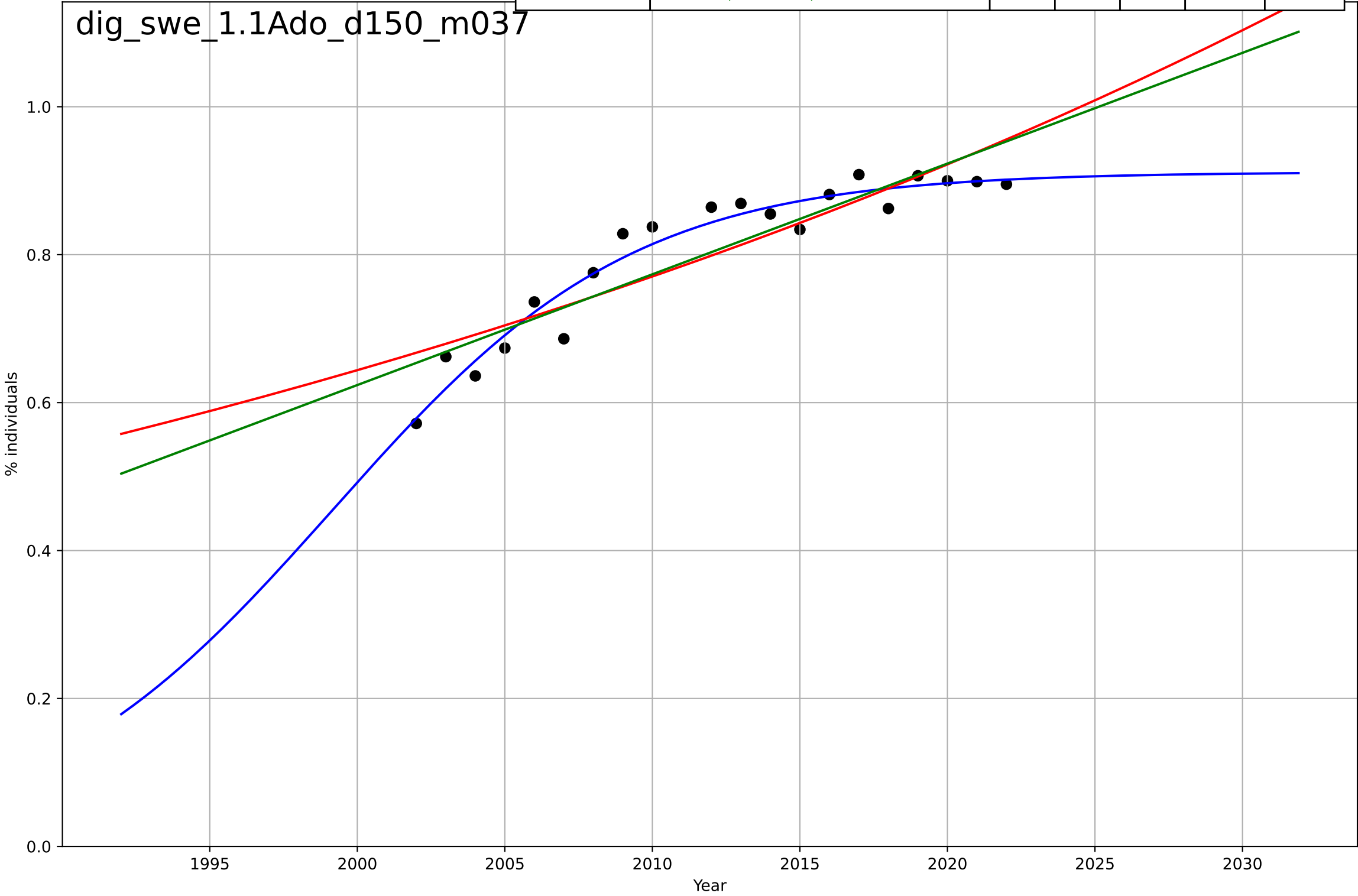
digital skills  
Sweden  
1.1 Adoption over time  
Online activity: doing online course  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=20.6, K=0.513$	0.214	0.925	0.899	0.0233	0.0186
Exponential	$0.416 \cdot \exp(0.148 \cdot (x-2025))$	0.148	0.917	0.901	0.0244	0.0196
Linear	$\text{intercept}=-31.6, \text{slope}=0.0158$	0.0158	0.858	0.829	0.0319	0.026



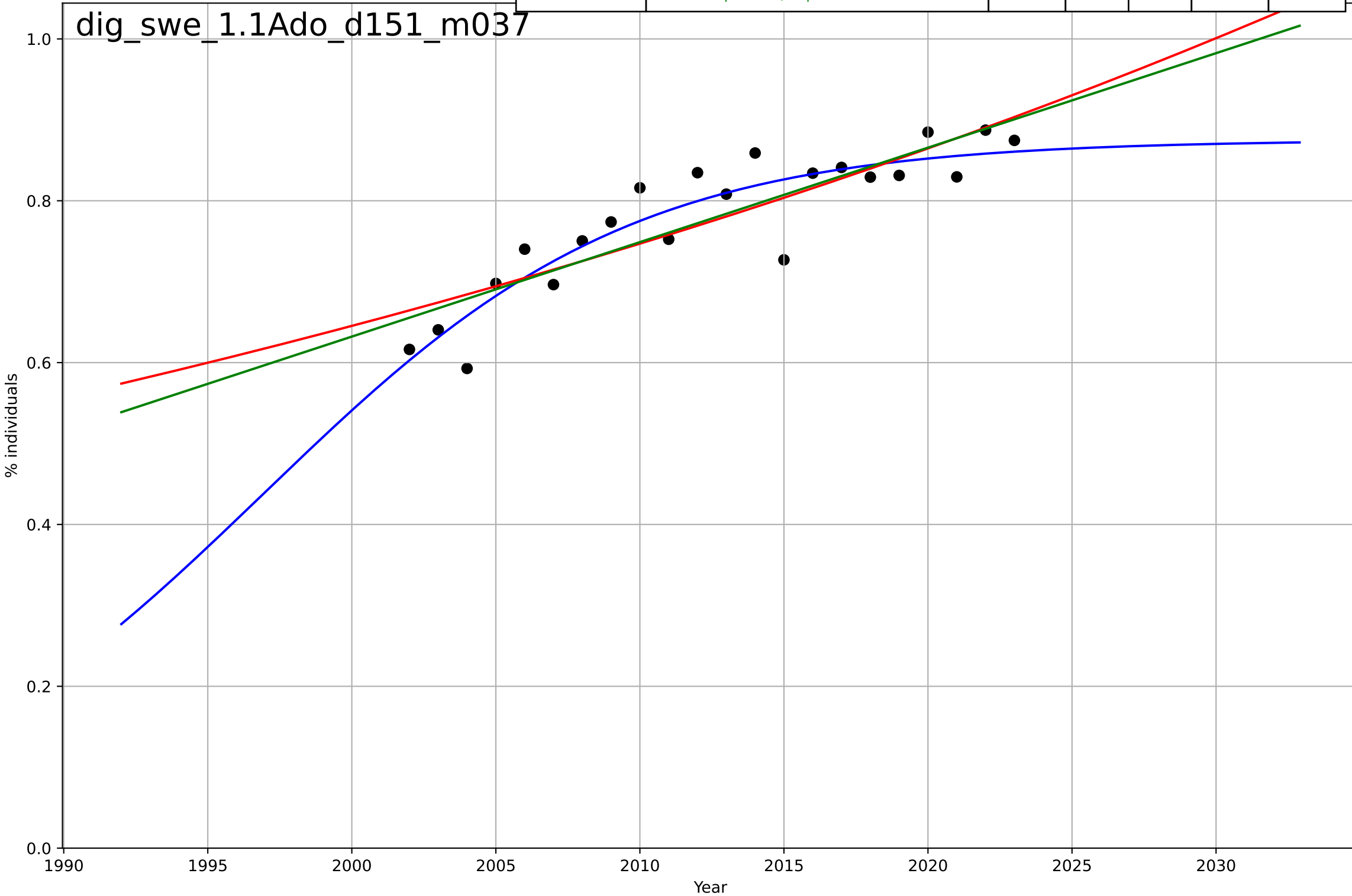
digital skills  
Sweden  
1.1 Adoption over time  
Online activity: emailing  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, Dt=22.4, K=0.912$	0.196	0.942	0.931	0.0247	0.0191
Exponential	$3.88 \cdot \exp(0.018 \cdot (x-2100))$	0.018	0.795	0.77	0.0463	0.04
Linear	$\text{intercept}=-29.3, \text{slope}=0.015$	0.015	0.825	0.805	0.0427	0.037



digital skills  
Sweden  
1.1 Adoption over time  
Online activity: finding info  
% individuals

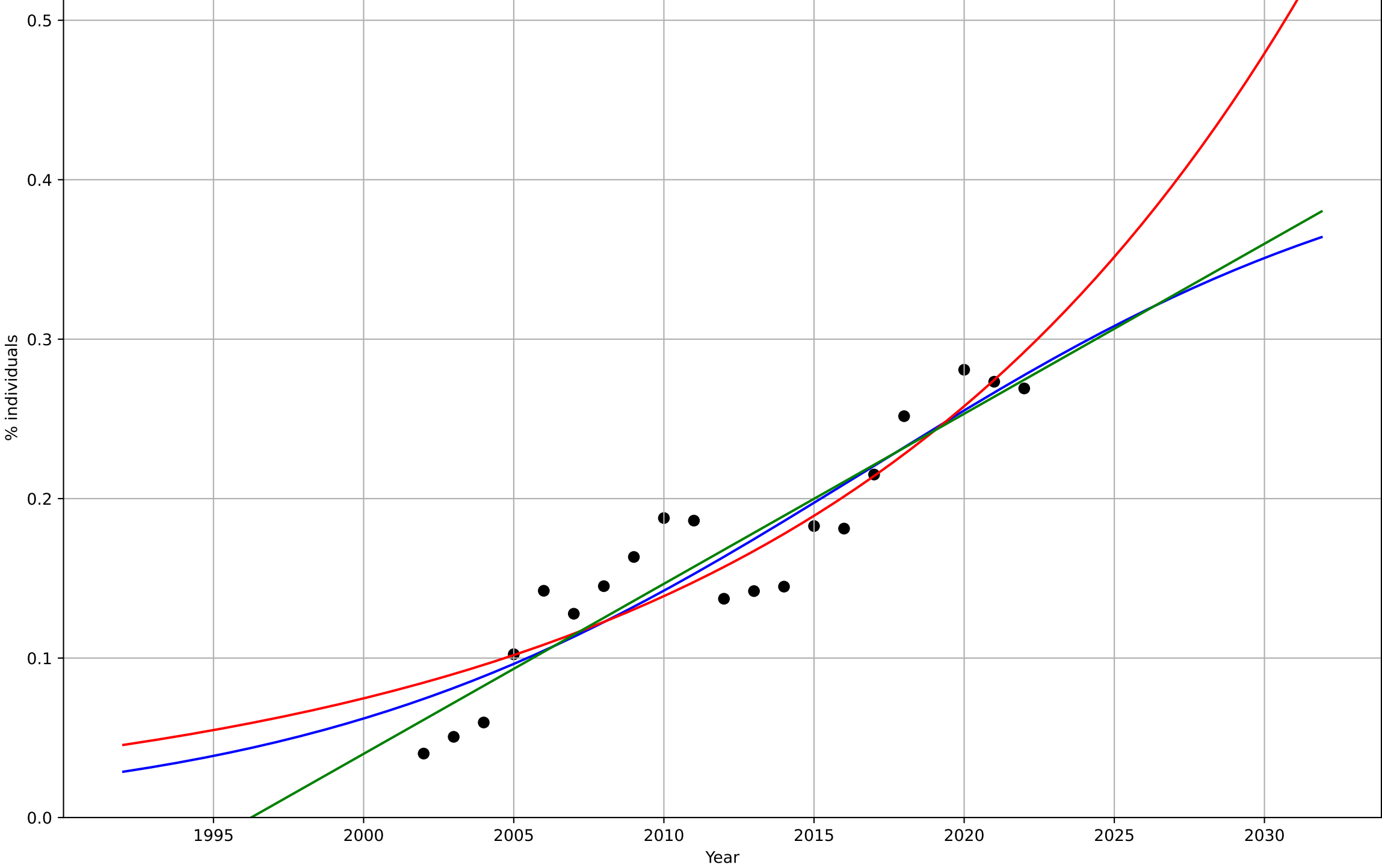
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=28.1, K=0.875$	0.157	0.835	0.808	0.0344	0.0262
Exponential	$2.92 \cdot \exp(0.0146 \cdot (x-2103))$	0.0146	0.745	0.718	0.0428	0.0349
Linear	$\text{intercept}=-22.7, \text{slope}=0.0117$	0.0117	0.764	0.739	0.0412	0.0335



digital skills  
Sweden  
1.1 Adoption over time  
Online activity: selling  
% individuals

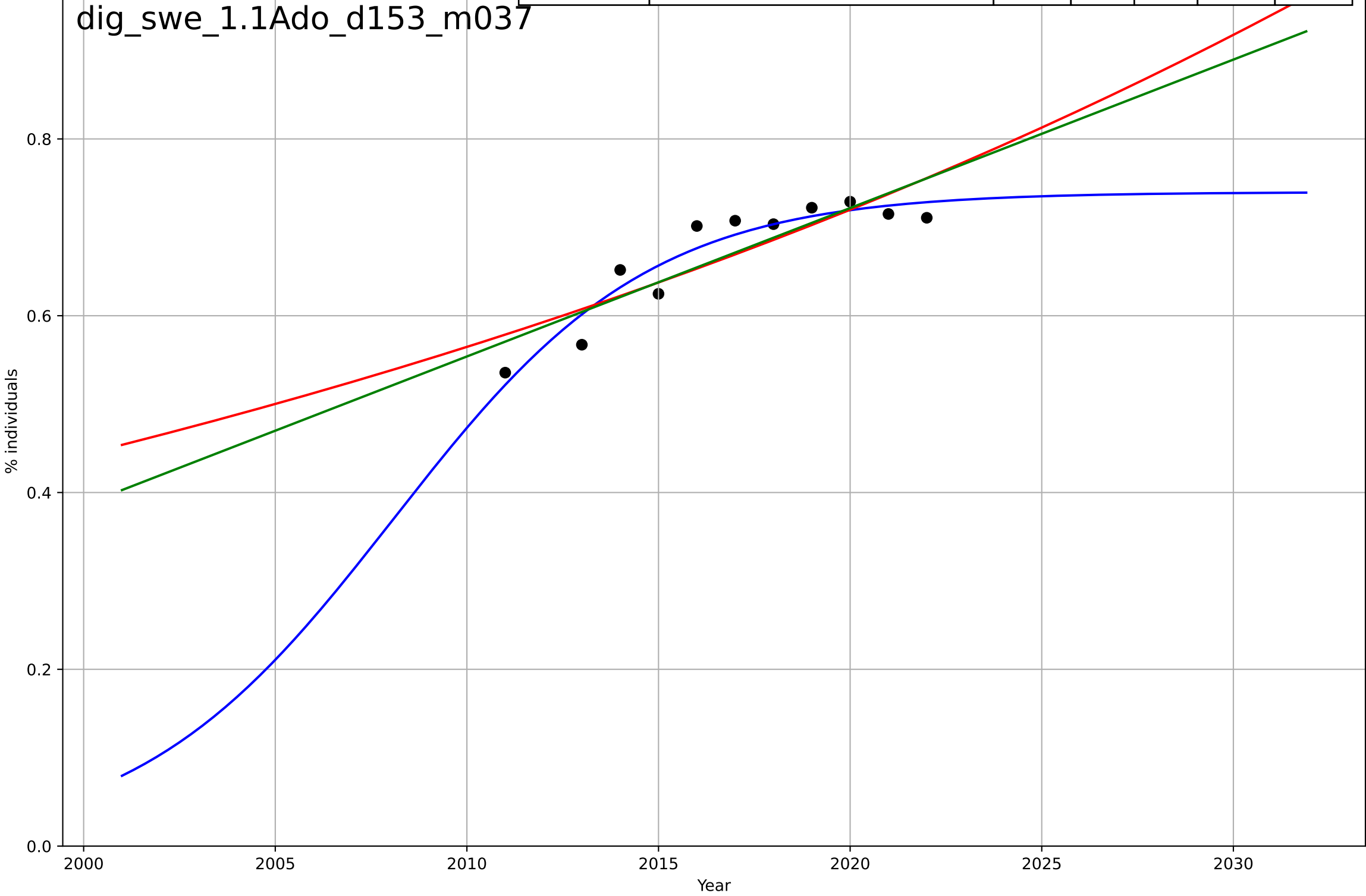
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=41.1, K=0.436$	0.107	0.844	0.814	0.0273	0.0246
Exponential	$3.89 \cdot \exp(0.0619 \cdot (x-2064))$	0.0619	0.834	0.815	0.0281	0.0243
Linear	$\text{intercept}=-21.3, \text{slope}=0.0107$	0.0107	0.858	0.841	0.026	0.0235

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digital skills  
Sweden  
1.1 Adoption over time  
Online activity: social networks  
% individuals

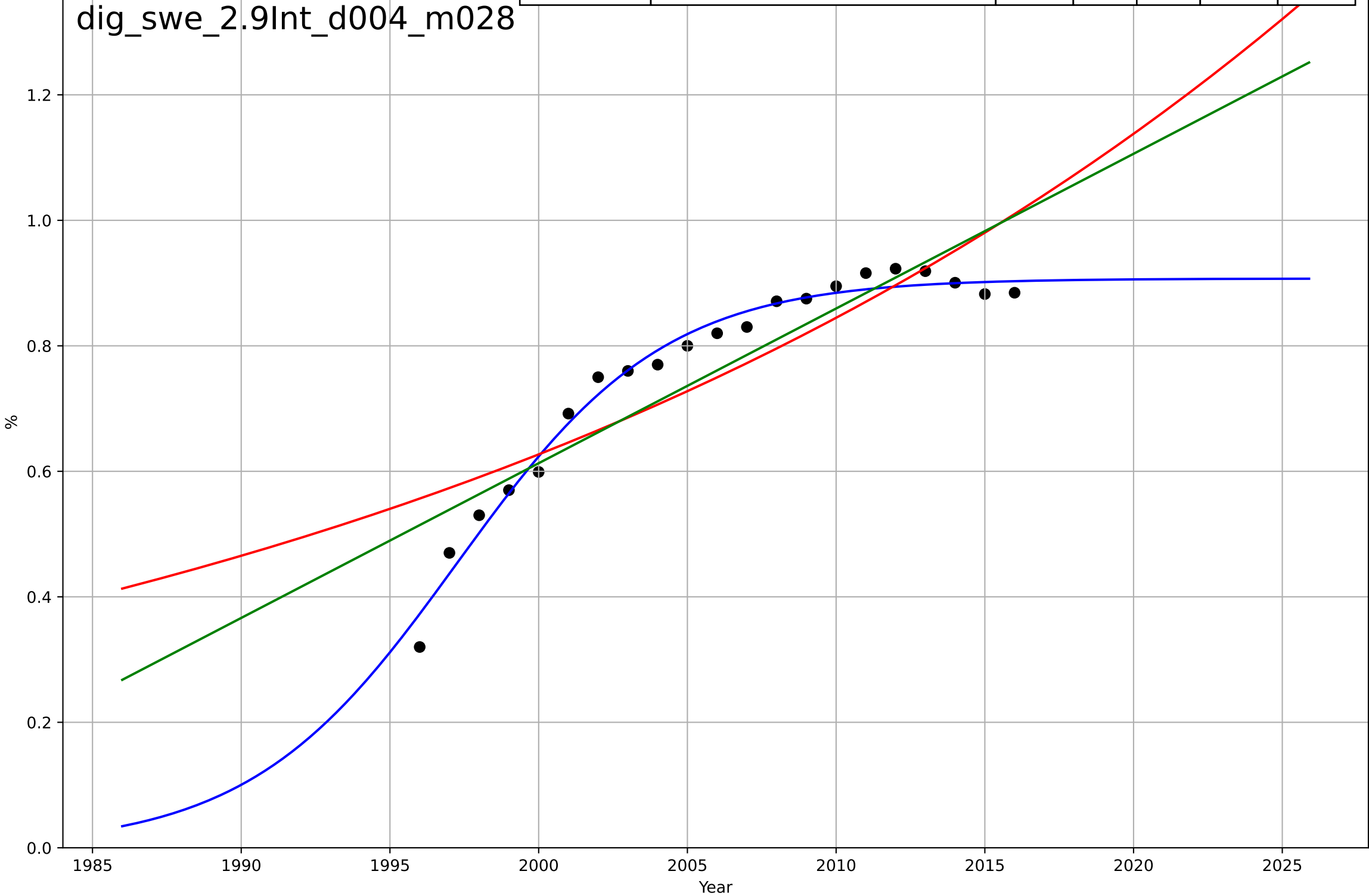
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=14.7, K=0.74$	0.299	0.904	0.863	0.0197	0.017
Exponential	$0.14 \cdot \exp(0.0243 \cdot (x-1952))$	0.0243	0.739	0.674	0.0325	0.0296
Linear	$\text{intercept}=-33.2, \text{slope}=0.0168$	0.0168	0.767	0.709	0.0307	0.0279



digital skills  
Sweden  
2.9 Inter-dependence with hardware  
% households with a computer  
%

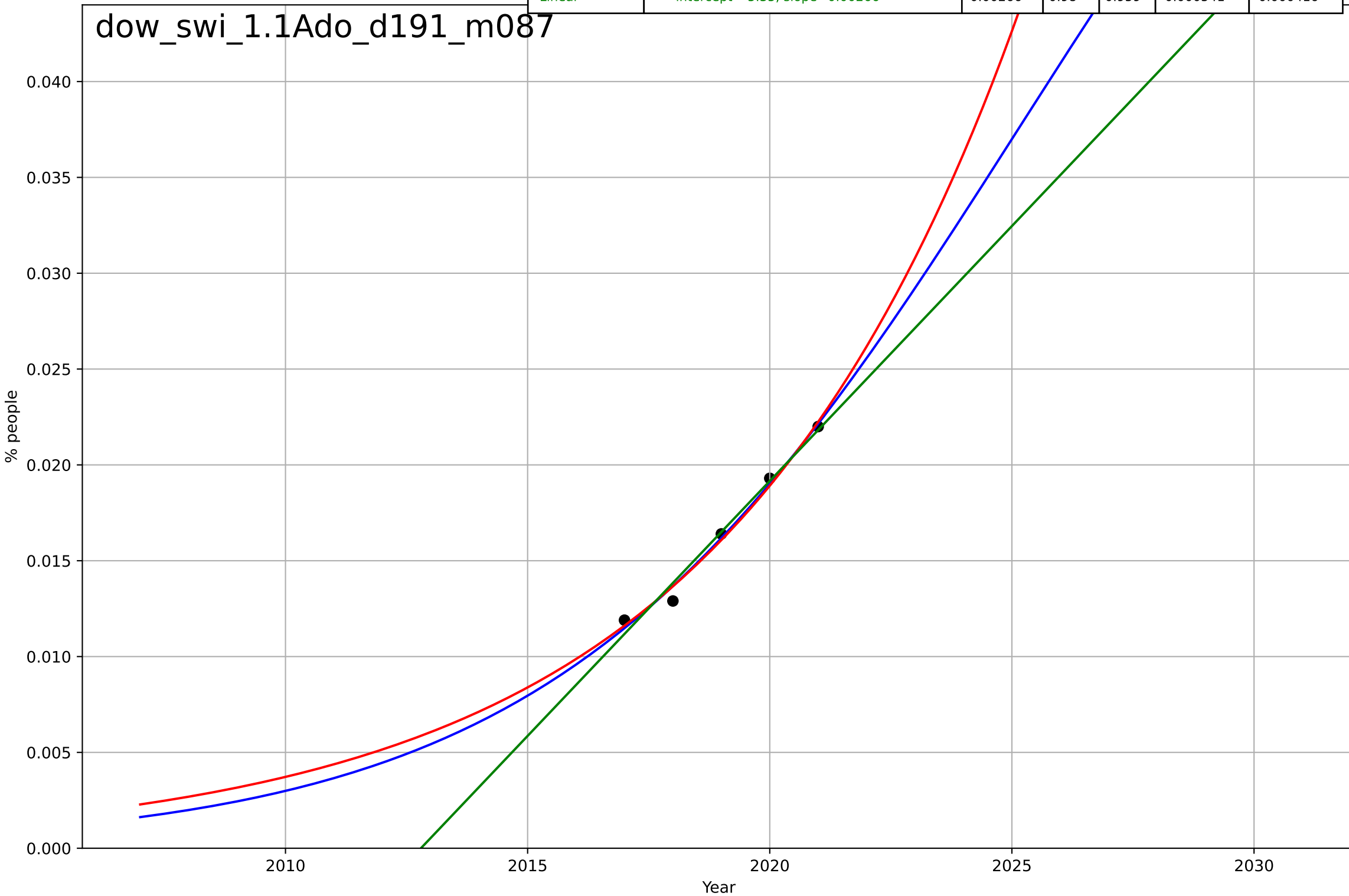
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=15.3, K=0.907$	0.287	0.981	0.978	0.0228	0.0192
Exponential	$0.981 \cdot \exp(0.0298 \cdot (x-2015))$	0.0298	0.746	0.718	0.0836	0.0699
Linear	$\text{intercept}=-48.7, \text{slope}=0.0247$	0.0247	0.81	0.789	0.0722	0.0594

dig\_swe\_2.9Int\_d004\_m028



downsizing  
Switzerland  
1.1 Adoption over time  
Share of people living in a small dwelling with h  
% people

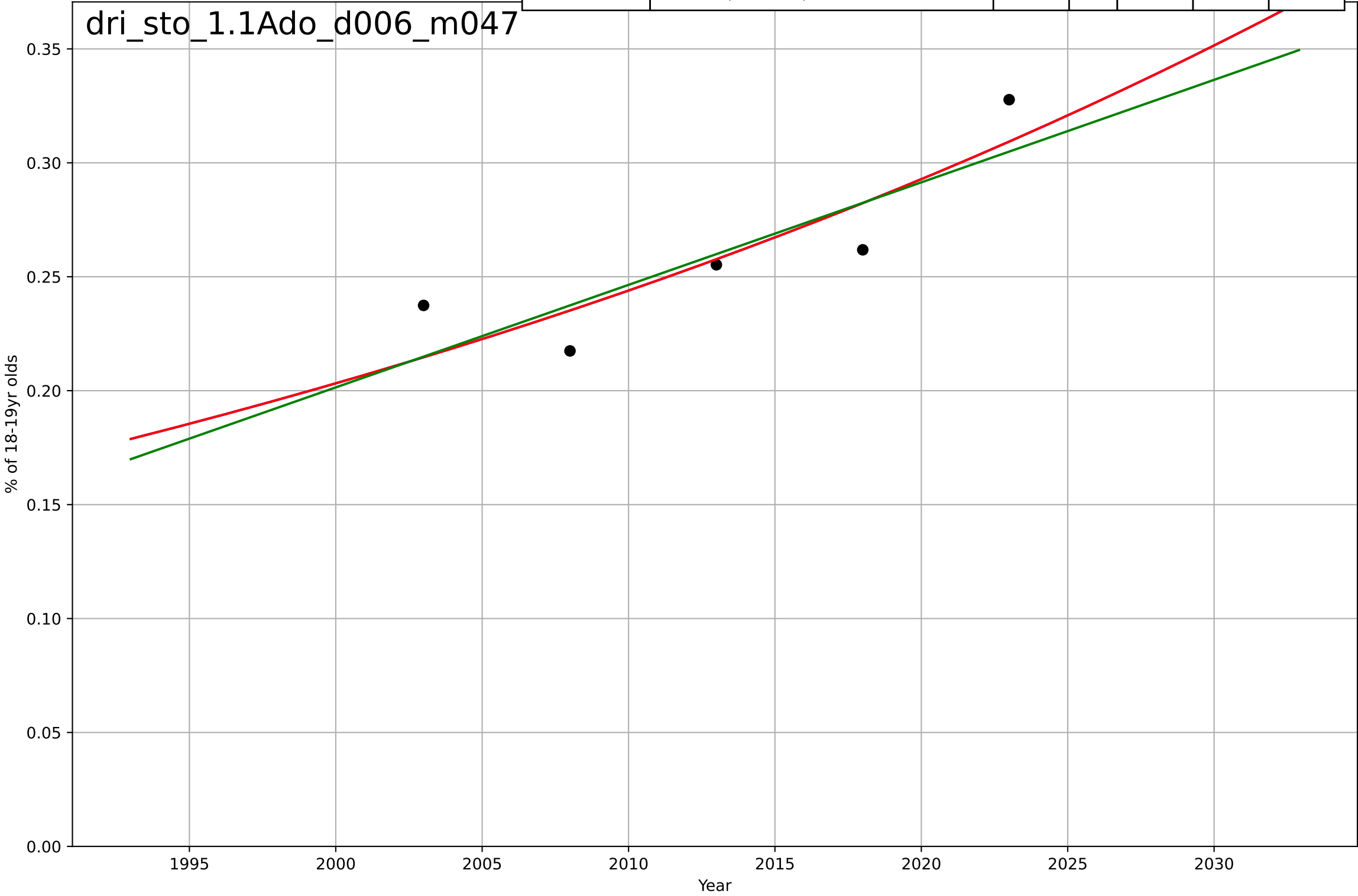
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=20.9, K=0.0755$	0.21	0.987	0.949	0.000431	0.00037
Exponential	$4.36 \cdot \exp(0.163 \cdot (x-2053))$	0.163	0.986	0.973	0.000443	0.000403
Linear	$\text{intercept}=-5.35, \text{slope}=0.00266$	0.00266	0.98	0.959	0.000541	0.000416





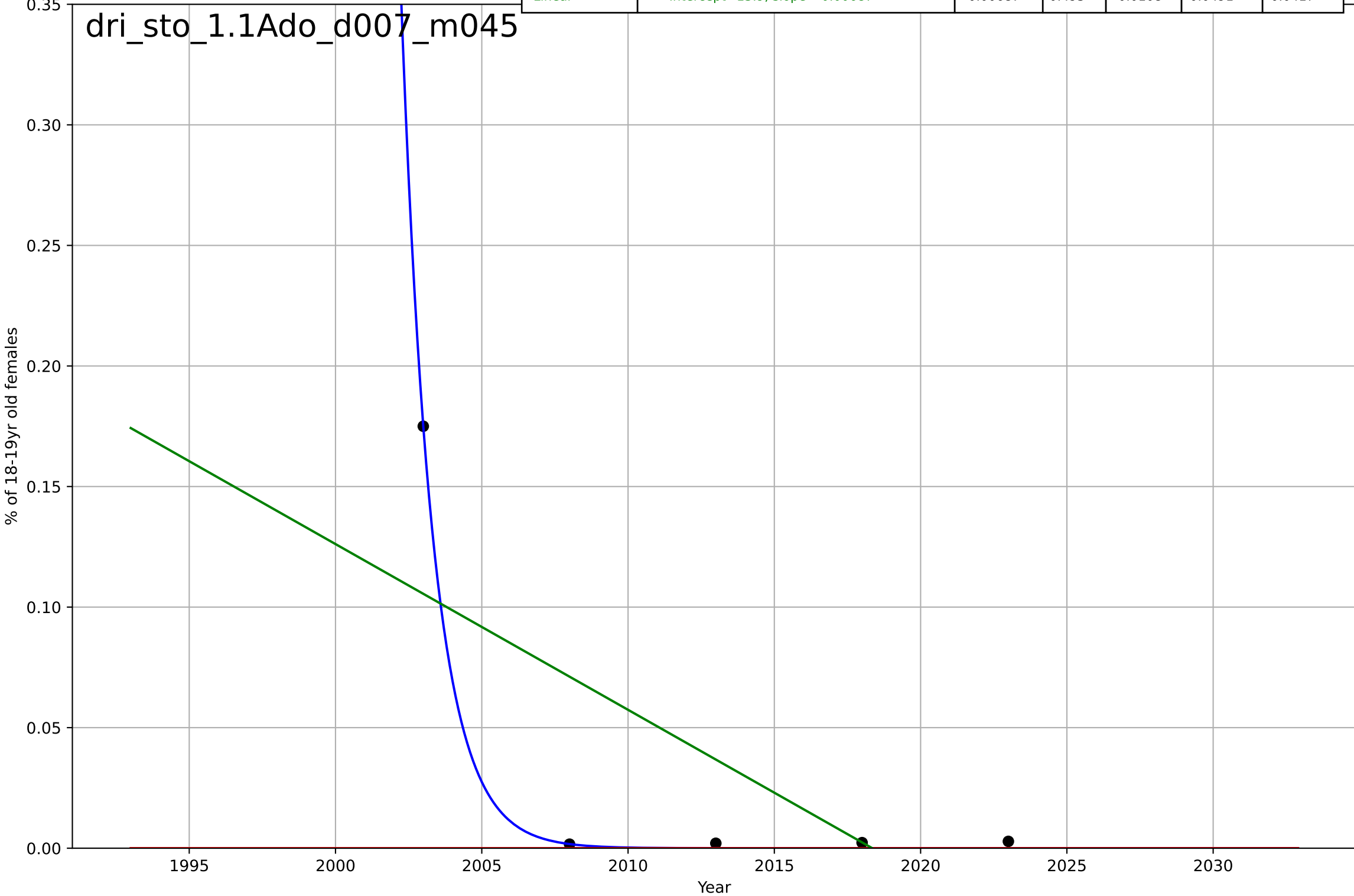
drivers licence  
Stockholm  
1.1 Adoption over Time  
% of 18-19yr age group holding a drivers licence  
% of 18-19yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2570, Dt=241, K=6.8e+03$	0.0183	0.77	0.0781	0.0179	0.0164
Exponential	$2.24e-08 \cdot \exp(0.0183 \cdot (x-1123))$	0.0183	0.77	0.539	0.0179	0.0164
Linear	$\text{intercept}=-8.8, \text{slope}=0.0045$	0.0045	0.73	0.46	0.0193	0.0181



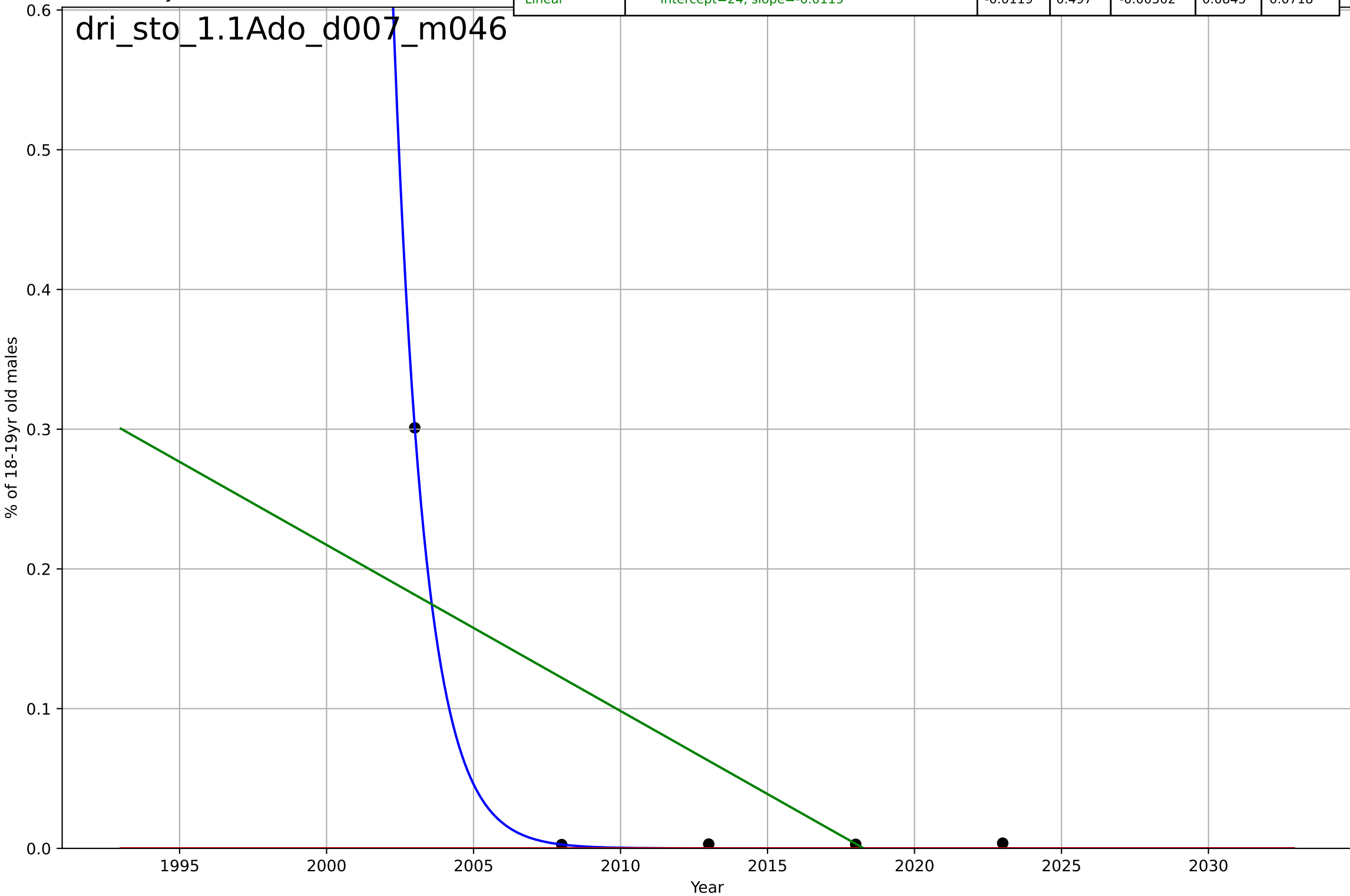
drivers licence  
Stockholm  
1.1 Adoption over Time  
% of 18-19yr age group holding a drivers licence  
% of 18-19yr old females

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1995, D_t=-4.75, K=329$	-0.926	0.999	0.997	0.00187	0.00144
Exponential	$-4.23 \cdot \exp(0.0323 \cdot (x-3106))$	0.0323	-0.283	-1.57	0.0783	0.0368
Linear	intercept=13.9, slope=-0.00687	-0.00687	0.495	-0.0108	0.0491	0.0417



drivers licence  
Stockholm  
1.1 Adoption over Time  
% of 18-19yr age group holding a drivers licence  
% of 18-19yr old males

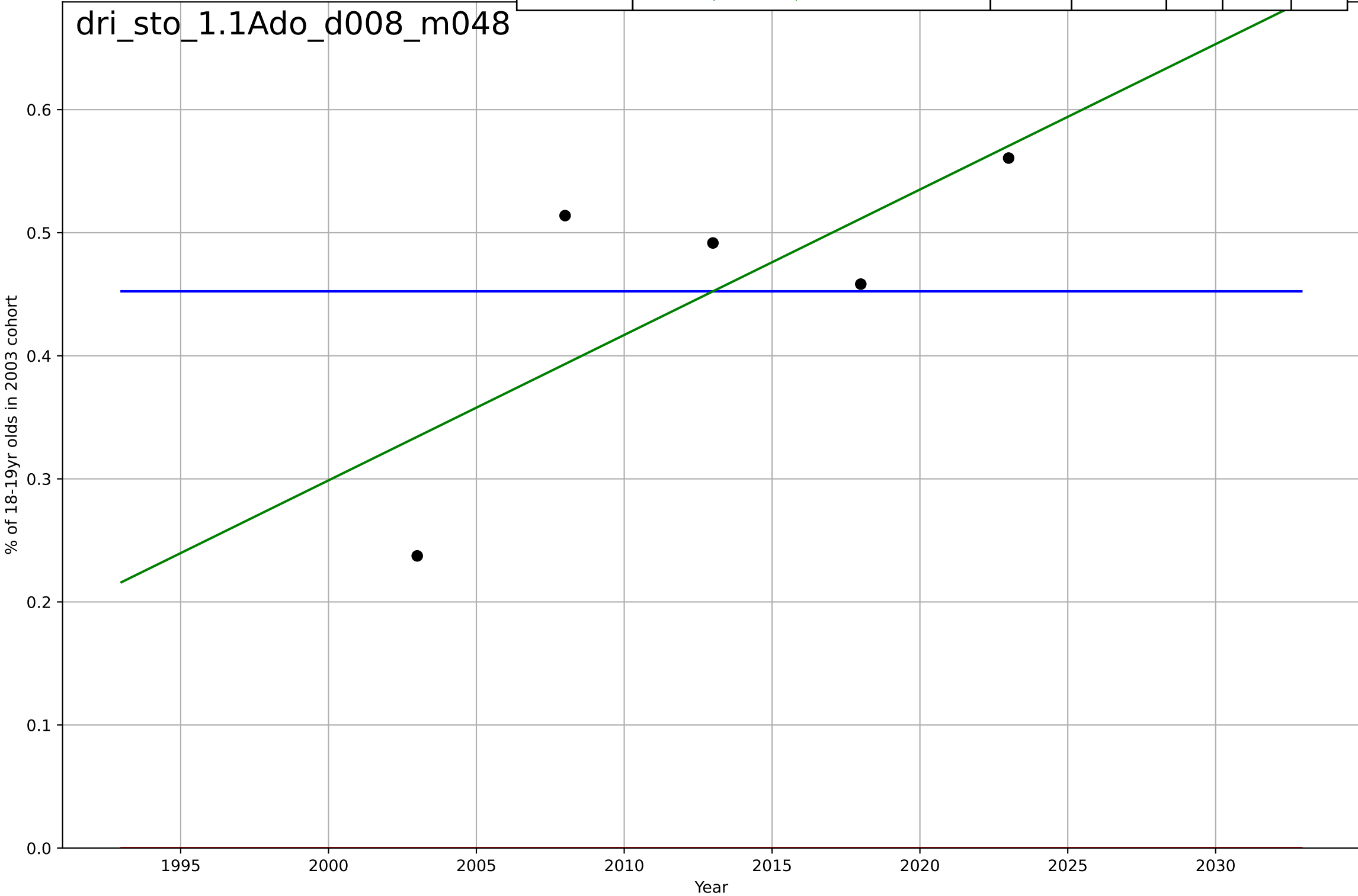
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, D_t=-4.67, K=255$	-0.941	1	0.998	0.0025	0.00194
Exponential	$-1.33e+03 \cdot \exp(-0.0169 \cdot (x--590559))$	-0.0169	-0.277	-1.55	0.135	0.0627
Linear	$\text{intercept}=24, \text{slope}=-0.0119$	-0.0119	0.497	-0.00502	0.0845	0.0718



drivers licence  
Stockholm  
1.1 Adoption over Time  
% of 18-19yr age group in 2003 holding a driver's licence  
% of 18-19yr olds in 2003 cohort

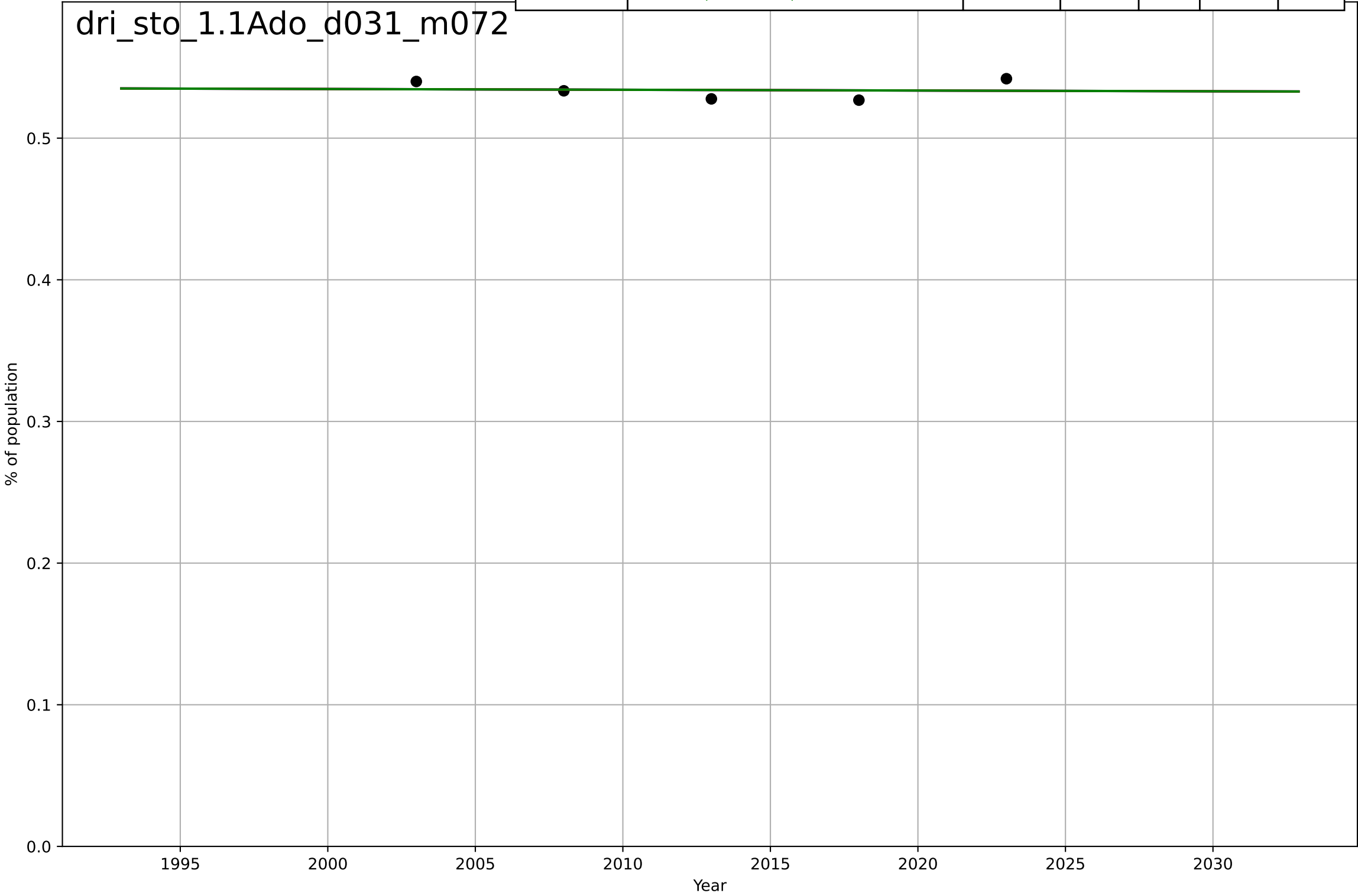
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2451, Dt=-49.6, K=0.452$	-0.0886	-3.97e-12	-3	0.113	0.086
Exponential	$1.56e+03 \cdot \exp(0.00206 \cdot (x-157487))$	0.00206	-16.2	-33.3	0.466	0.452
Linear	intercept=-23.3, slope=0.0118	0.0118	0.551	0.103	0.0753	0.064

dri\_sto\_1.1Ado\_d008\_m048



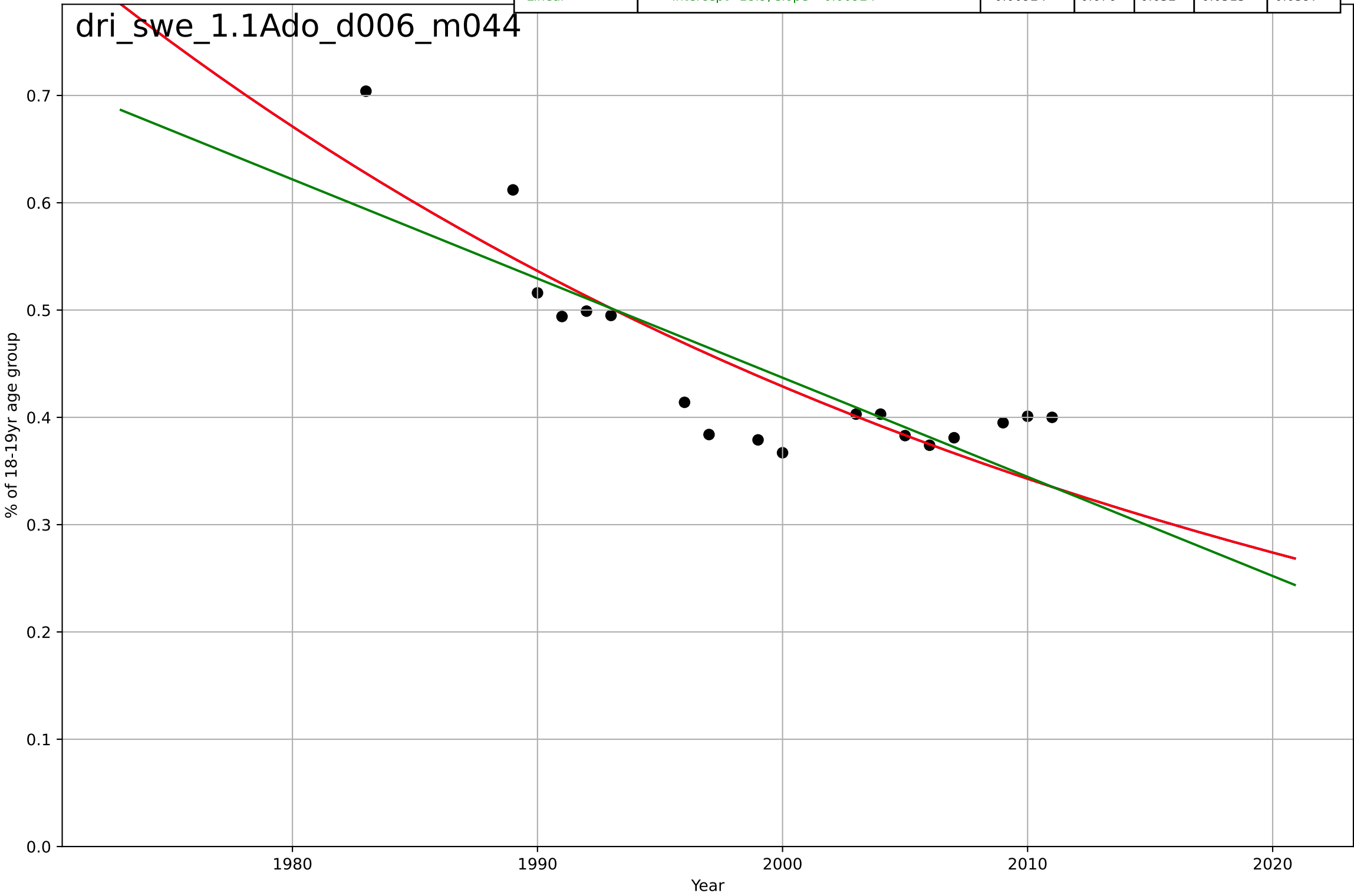
drivers licence  
Stockholm  
1.1 Adoption over Time  
% of population holding a drivers licence  
% of population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-13366, Dt=-3.74e+04, K=3.79$	-0.000117	0.00376	-2.98	0.00616	0.0056
Exponential	$0.56*\exp(-0.000101*(x-1541))$	-0.000101	0.00377	-0.992	0.00616	0.0056
Linear	$\text{intercept}=0.641, \text{slope}=-5.34e-05$	-5.34e-05	0.00374	-0.993	0.00616	0.0056



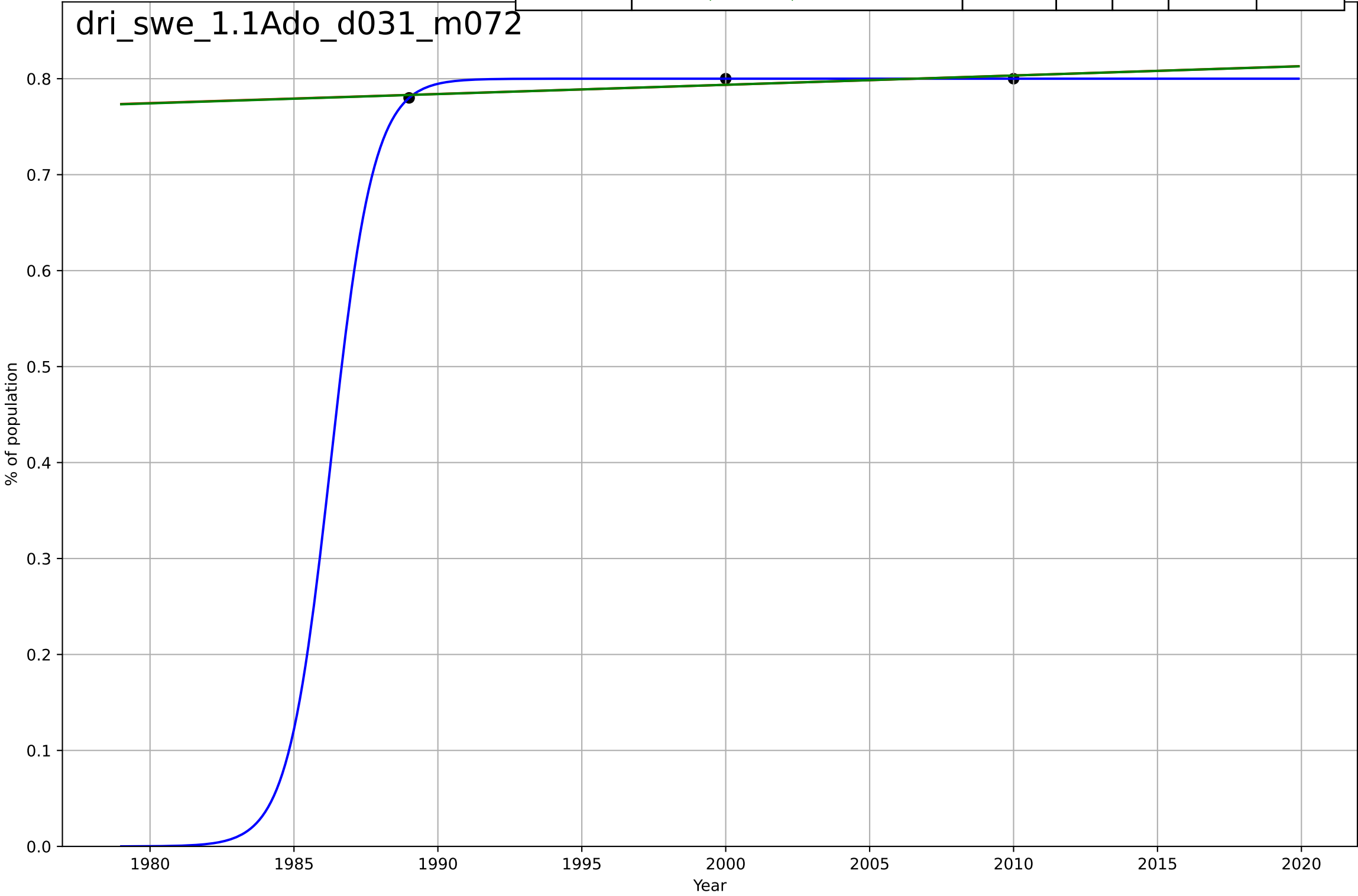
drivers licence  
Sweden  
1.1 Adoption over Time  
% of 18-19yr age group holding a drivers licence  
% of 18-19yr age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1515, D_t=-196, K=2.24e+04$	-0.0224	0.744	0.689	0.0455	0.0366
Exponential	$1.36 \cdot \exp(-0.0224 \cdot (x-1948))$	-0.0224	0.744	0.71	0.0455	0.0366
Linear	intercept=18.9, slope=-0.00924	-0.00924	0.676	0.632	0.0513	0.0397



drivers licence  
Sweden  
1.1 Adoption over Time  
% of population holding a drivers licence  
% of population

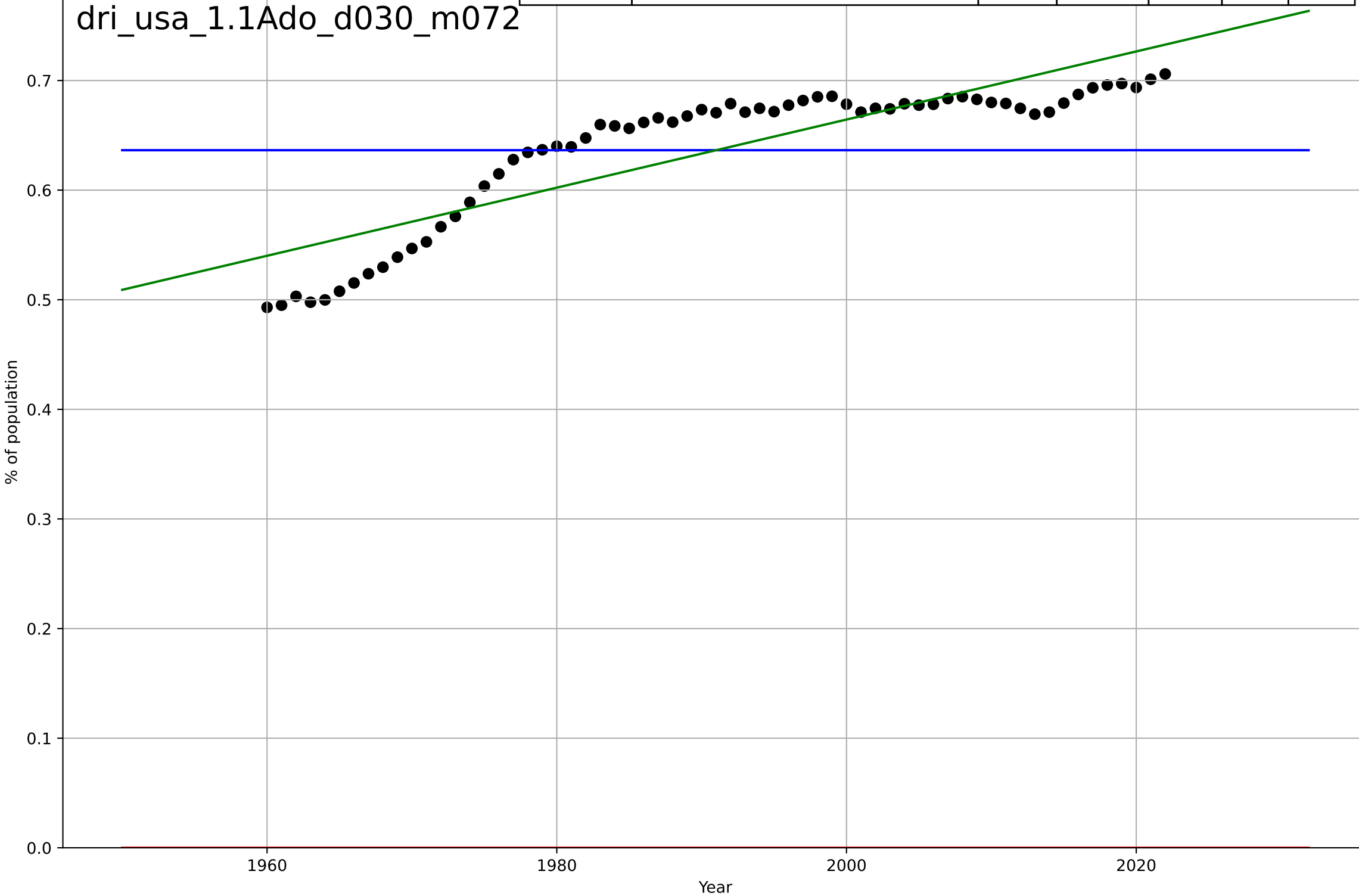
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1986, Dt=3.27, K=0.8$	1.34	1	1	3.75e-09	3.74e-09
Exponential	$0.173 \cdot \exp(0.00121 \cdot (x-747))$	0.00121	0.77	-inf	0.00452	0.00426
Linear	$\text{intercept}=-1.14, \text{slope}=0.000967$	0.000967	0.773	-inf	0.00449	0.00423



drivers licence  
US  
1.1 Adoption over time  
% of population (residents) holding a drivers licence  
% of population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3697, Dt=-243, K=0.636$	-0.018	-2.86e-13	-0.0508	0.0646	0.0532
Exponential	$1.56e+03*\exp(0.00123*(x-157417))$	0.00123	-97.2	-100	0.64	0.636
Linear	$\text{intercept}=-5.55, \text{slope}=0.00311$	0.00311	0.766	0.758	0.0312	0.0278

dri\_usa\_1.1Ado\_d030\_m072

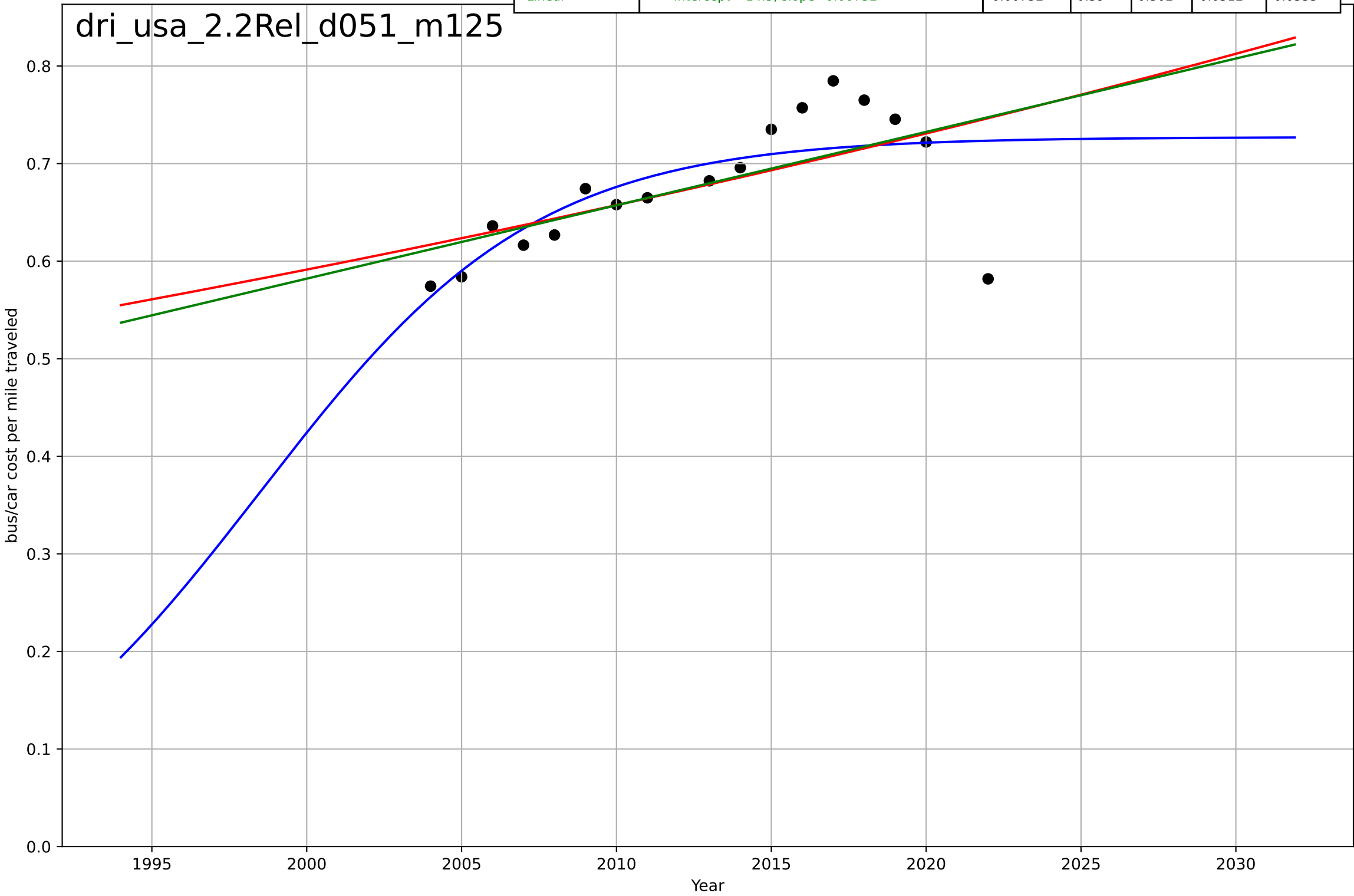




drivers licence  
US  
2.2 Relative Advantage (profitability)  
Average cost of mile traveled by bus / car  
bus/car cost per mile traveled

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=19.6, K=0.727$	0.225	0.547	0.443	0.0441	0.03
Exponential	$0.187 \cdot \exp(0.0106 \cdot (x-1891))$	0.0106	0.372	0.282	0.0519	0.0344
Linear	intercept=-14.5, slope=0.00752	0.00752	0.39	0.302	0.0512	0.0333

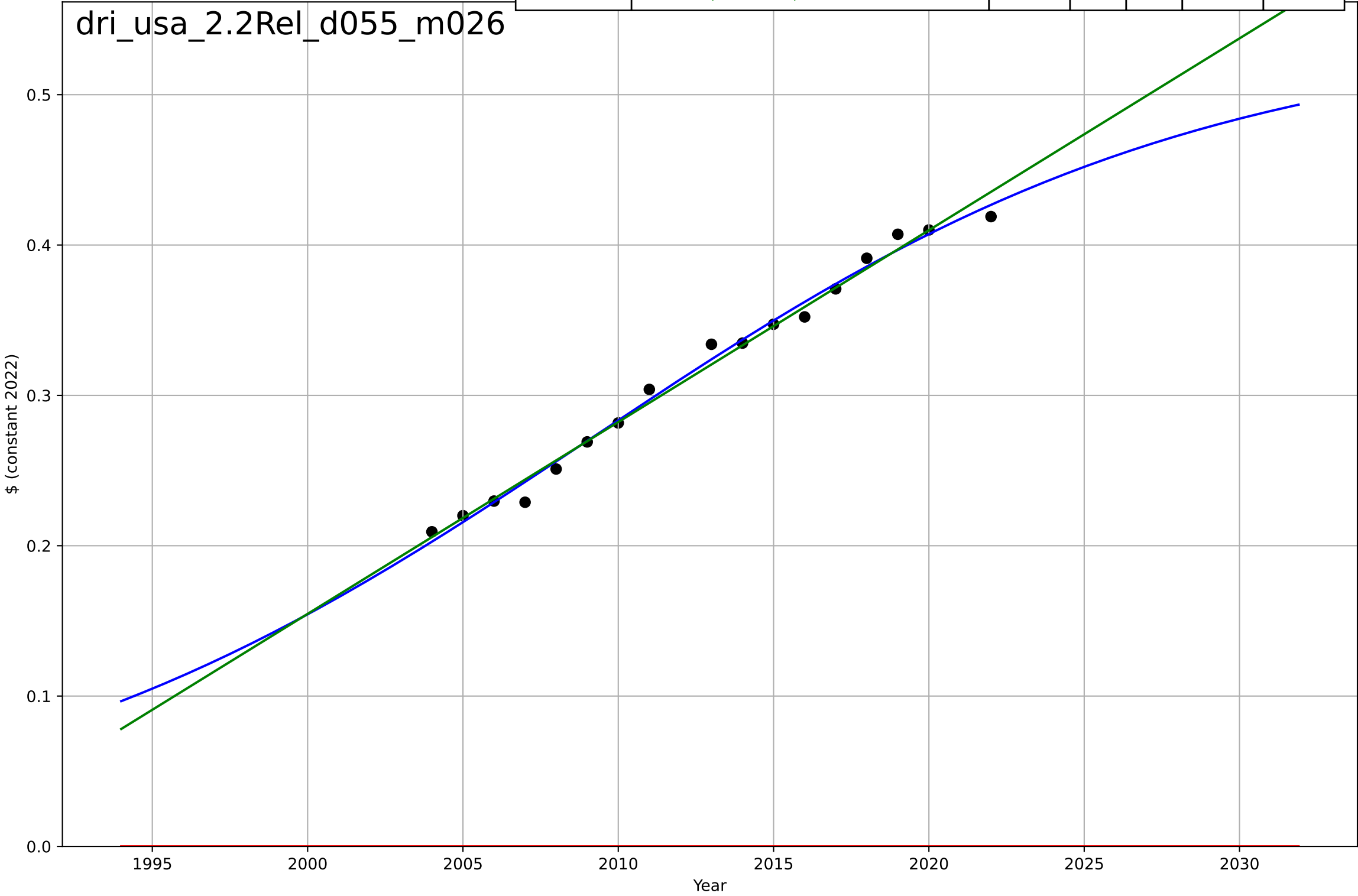
dri\_usa\_2.2Rel\_d051\_m125



drivers licence  
US  
2.2 Relative Advantage (profitability)  
Average total cost of mile traveled by bus  
\$ (constant 2022)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=43.4, K=0.542$	0.101	0.991	0.989	0.00665	0.00554
Exponential	$1.56e+03*\exp(0.00217*(x-157495))$	0.00217	-20.4	-23.5	0.323	0.315
Linear	$\text{intercept}=-25.4, \text{slope}=0.0128$	0.0128	0.988	0.986	0.00769	0.00556

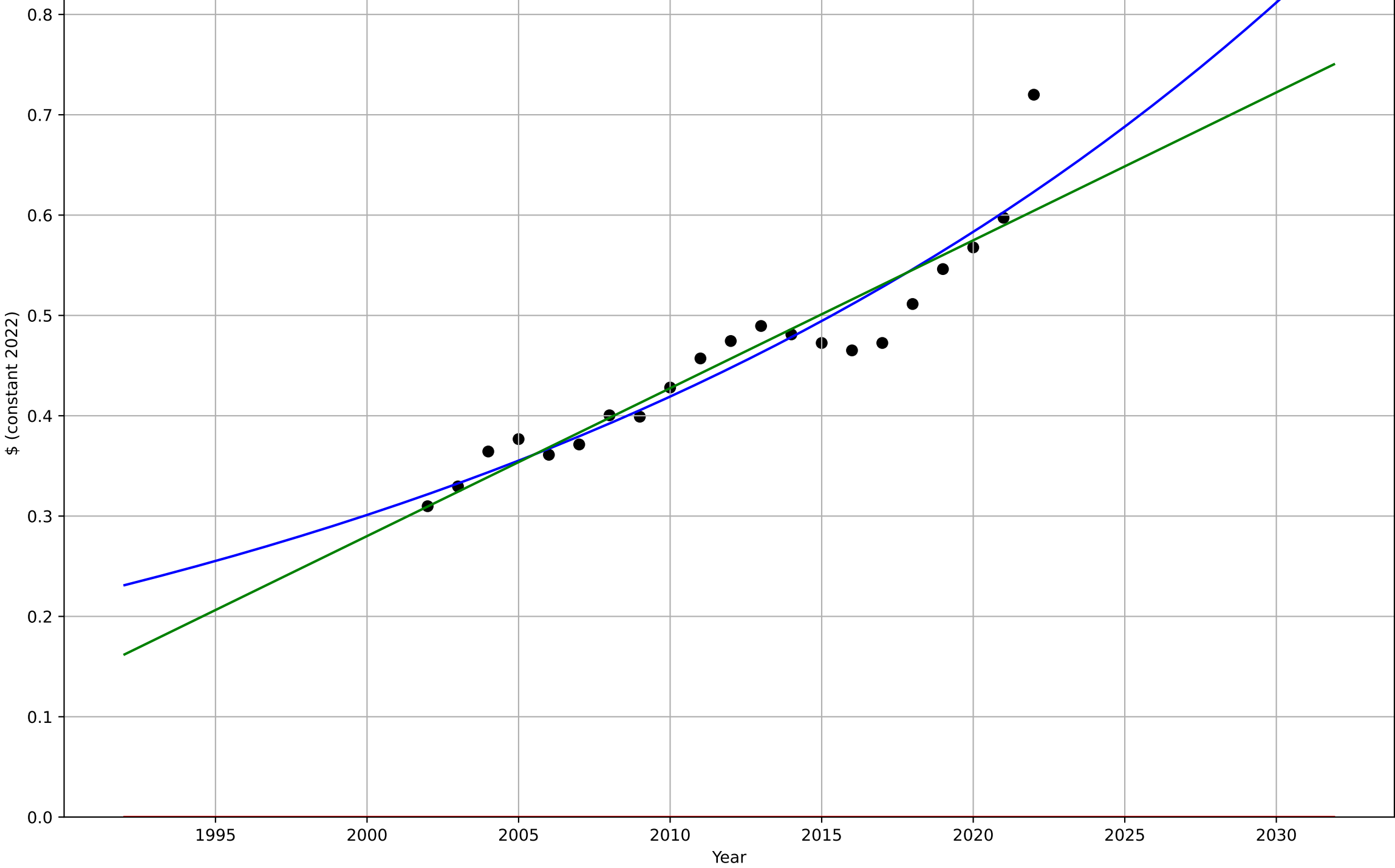
dri\_usa\_2.2Rel\_d055\_m026



drivers licence  
US  
2.2 Relative Advantage (profitability)  
Average total cost of mile traveled by car  
\$ (constant 2022)

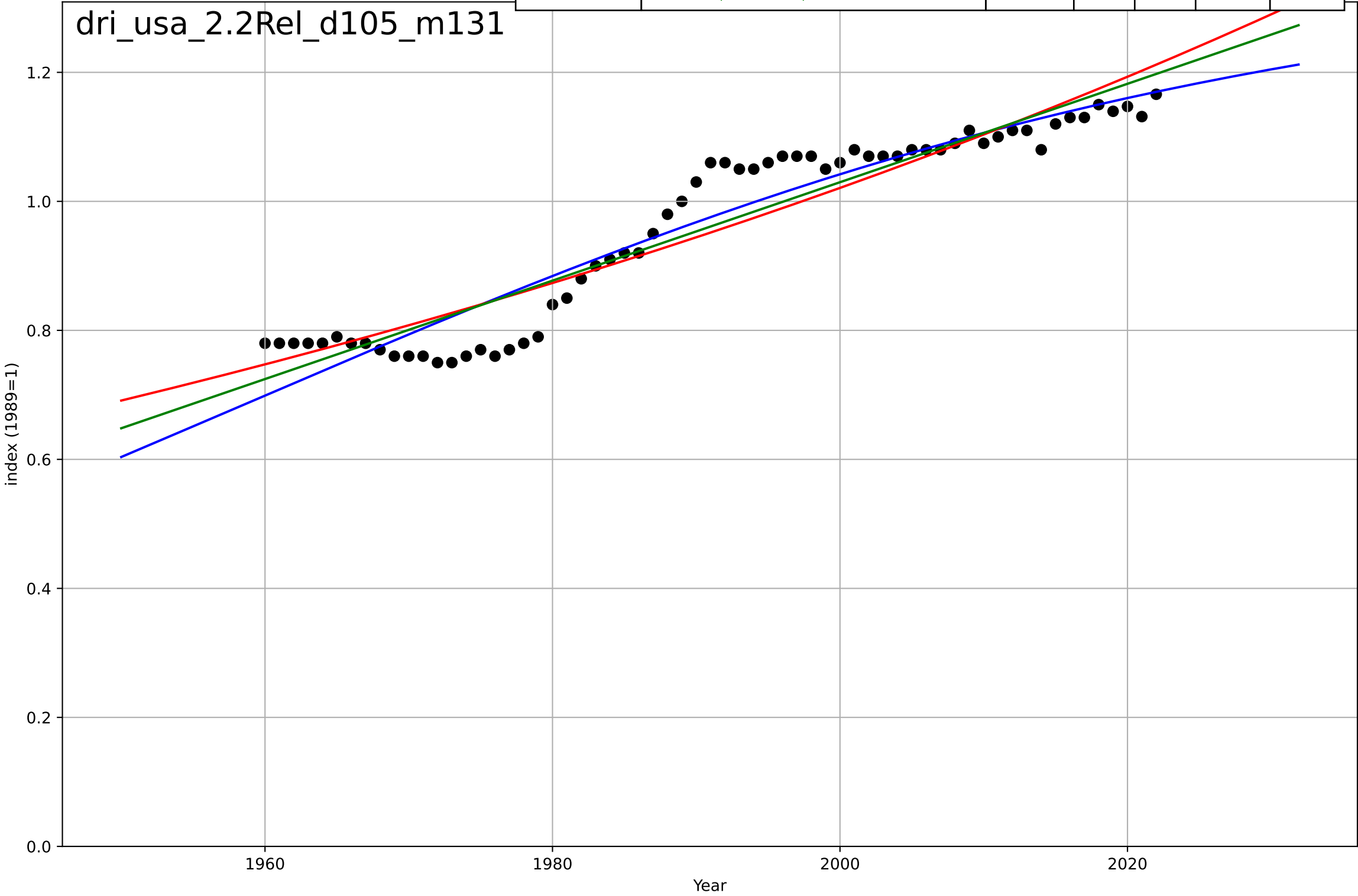
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2326, Dt=133, K=1.47e+04$	0.0331	0.894	0.876	0.031	0.0223
Exponential	$1.56e+03*\exp(0.00234*(x-157493))$	0.00234	-22.9	-25.6	0.467	0.457
Linear	$\text{intercept}=-29.2, \text{slope}=0.0147$	0.0147	0.874	0.86	0.0339	0.022

dri\_usa\_2.2Rel\_d056\_m026



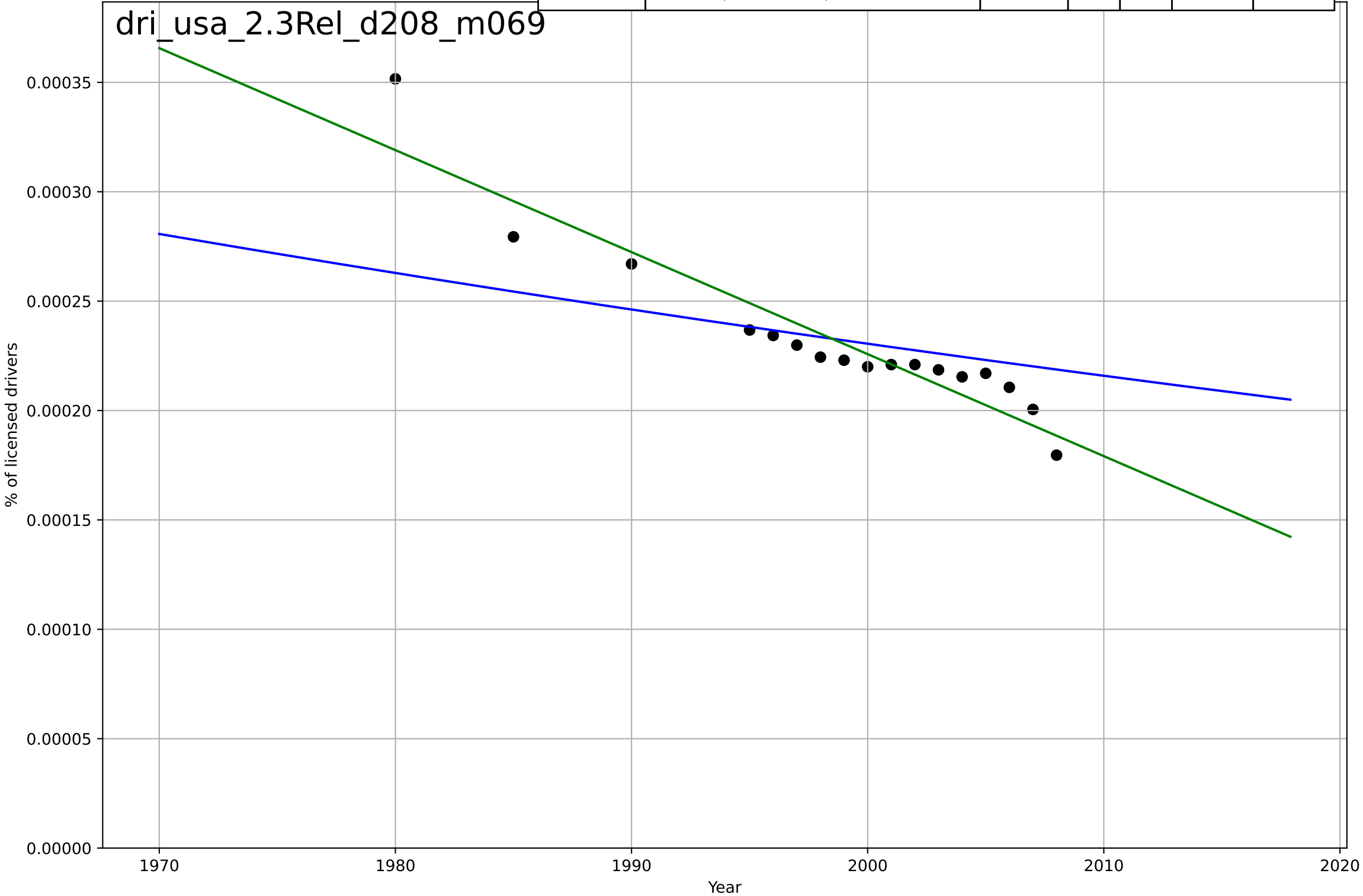
drivers licence  
US  
2.2 Relative Advantage (profitability)  
Fuel efficiency (VMT per gallon)  
index (1989=1)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1958, Dt=157, K=1.37$	0.028	0.909	0.904	0.0442	0.0349
Exponential	$6.54 \cdot \exp(0.0078 \cdot (x-2238))$	0.0078	0.882	0.878	0.0503	0.0412
Linear	$\text{intercept}=-14.2, \text{slope}=0.00763$	0.00763	0.897	0.894	0.0469	0.0384



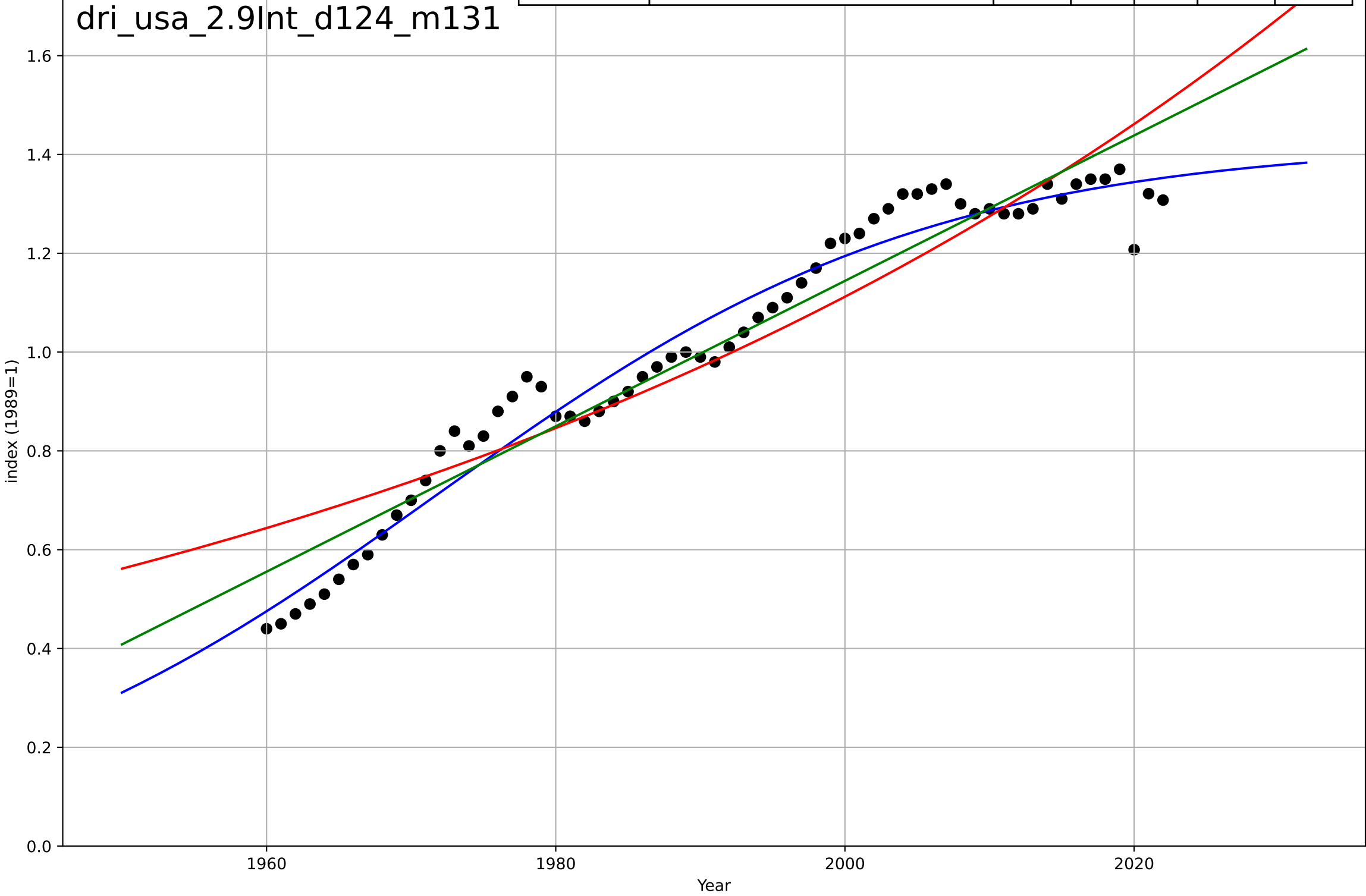
drivers licence  
US  
2.3 Relative Advantage (Co-Benefits)  
Traffic death rates  
% of licensed drivers

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=745, Dt=-669, K=0.873$	-0.00657	0.502	0.387	2.61e-05	1.64e-05
Exponential	$\text{nan} \times \exp(\text{nan} \times (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=0.00955, \text{slope}=-4.66\text{e-}06$	-4.66e-06	0.89	0.874	1.23e-05	1.02e-05



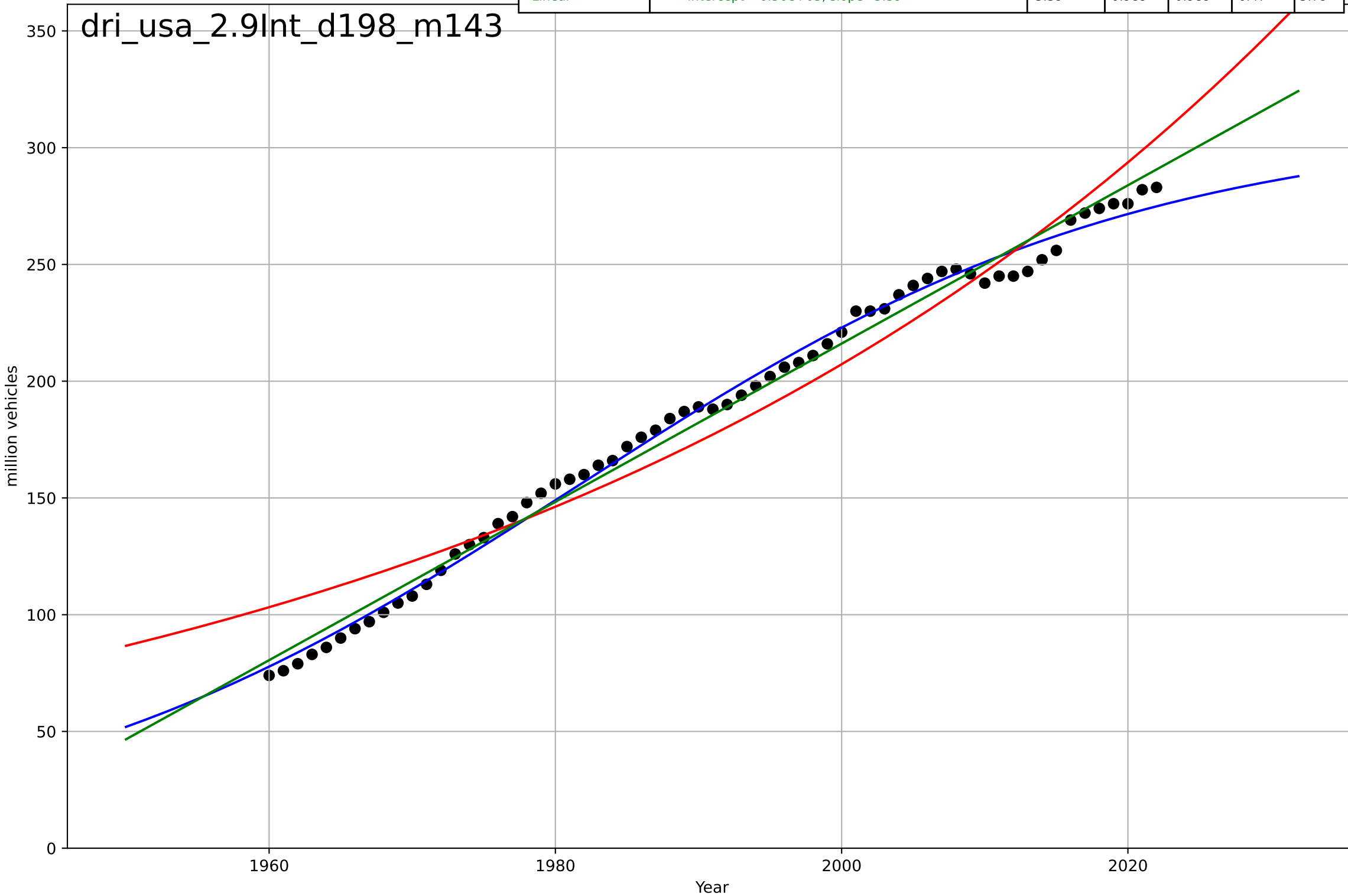
drivers licence  
US  
2.9 Inter-dependence with Hardware  
Motor fuel consumption  
index (1989=1)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1972, Dt=75.2, K=1.42$	0.0584	0.963	0.961	0.0534	0.0451
Exponential	$0.921*\exp(0.0137*(x-1986))$	0.0137	0.872	0.868	0.0993	0.0785
Linear	$\text{intercept}=-28.3, \text{slope}=0.0147$	0.0147	0.927	0.924	0.0753	0.059



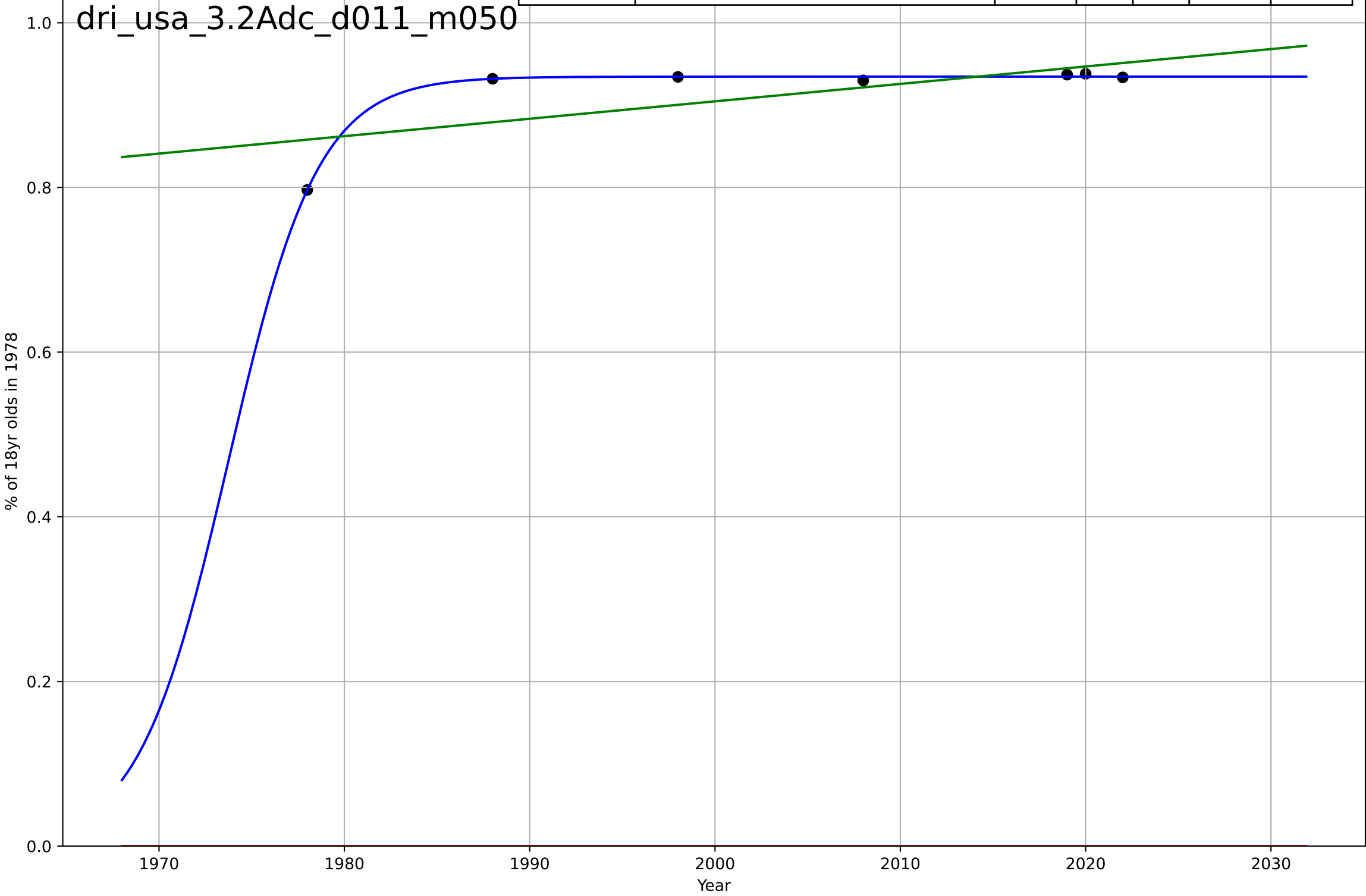
drivers licence  
US  
2.9 Inter-dependence with Hardware  
Total number of vehicles registered  
million vehicles

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1982, Dt=86.4, K=310$	0.0509	0.994	0.993	4.92	4.37
Exponential	$6.11 \cdot \exp(0.0174 \cdot (x-1798))$	0.0174	0.947	0.945	14.3	12.9
Linear	$\text{intercept}=-6.56e+03, \text{slope}=3.39$	3.39	0.989	0.989	6.47	5.79



drivers licence  
US  
3.2 Adopter characteristics  
% of age cohort 18 yrs in 1978 holding a drivers  
% of 18yr olds in 1978

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1974, Dt=10.7, K=0.935$	0.412	0.998	0.995	0.00237	0.00166
Exponential	$1.56e+03*\exp(0.00111*(x-157423))$	0.00111	-362	-544	0.916	0.915
Linear	intercept=-3.33, slope=0.00212	0.00212	0.494	0.241	0.0342	0.0272

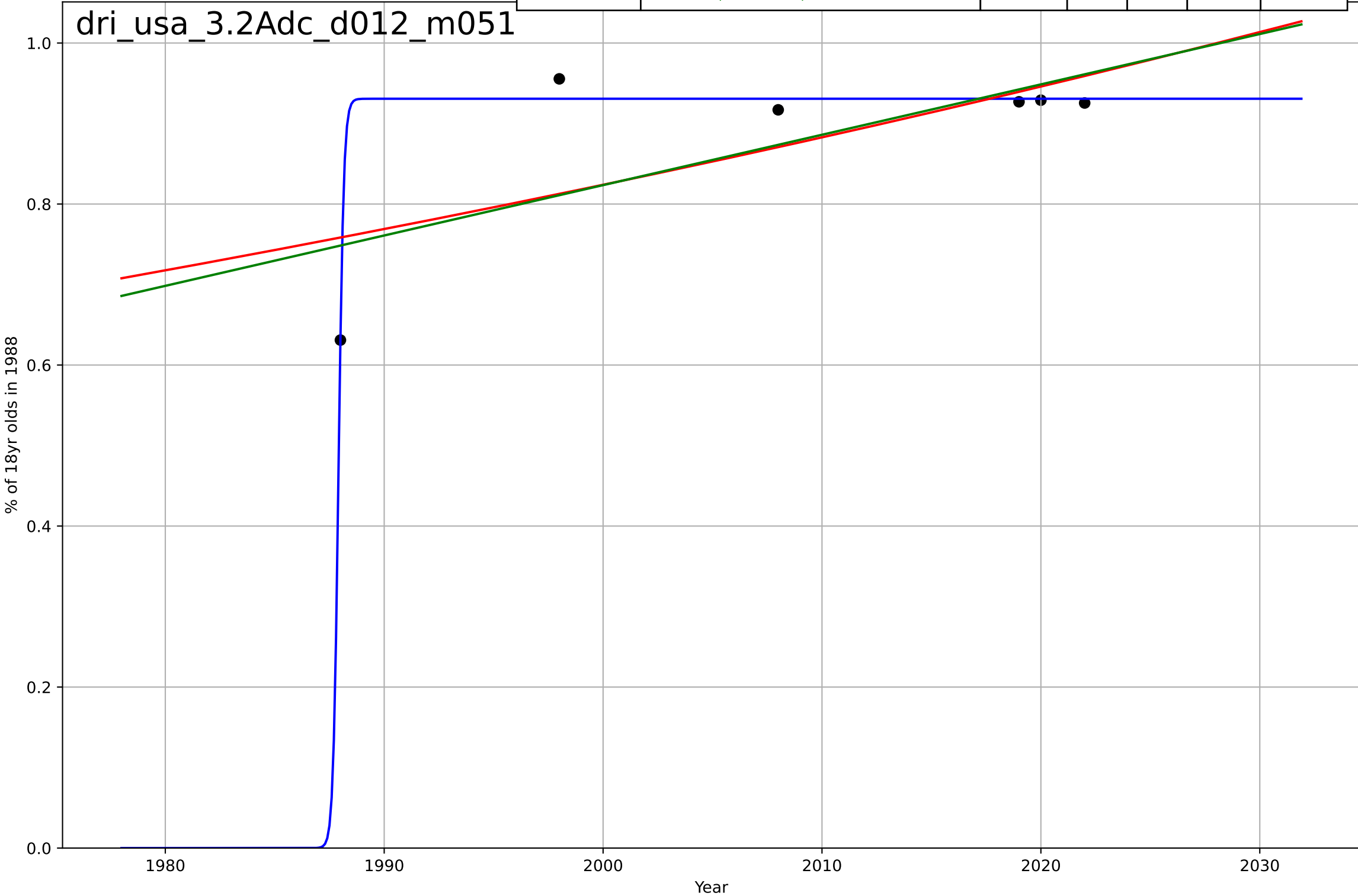




drivers licence  
US  
3.2 Adopter characteristics  
% of age cohort 18 yrs in 1988 holding a drivers  
% of 18yr olds in 1988

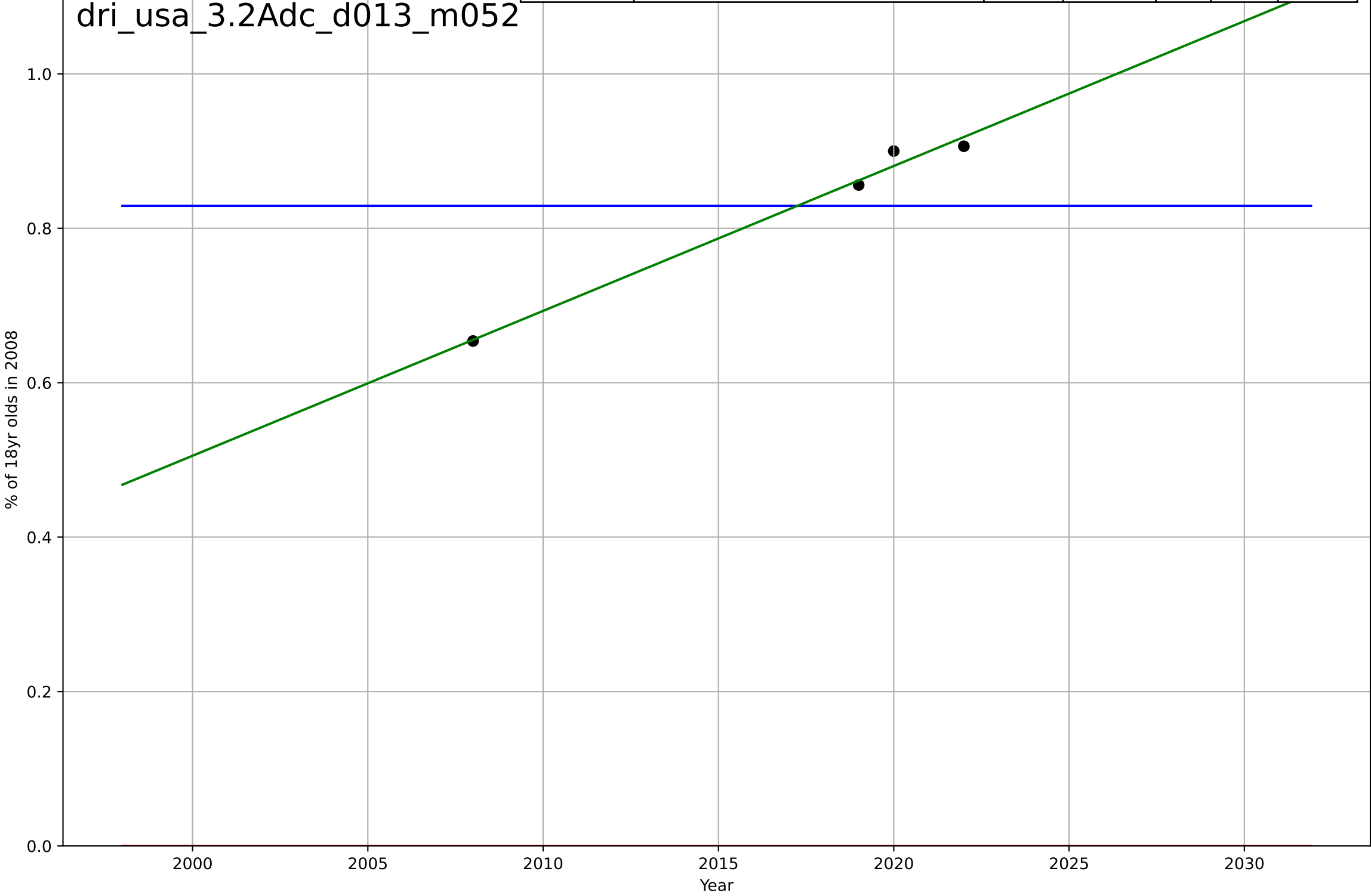
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1988, D_t=0.521, K=0.931$	8.43	0.989	0.972	0.0119	0.00823
Exponential	$4.29 \cdot \exp(0.00691 \cdot (x-2239))$	0.00691	0.467	0.112	0.082	0.0632
Linear	$\text{intercept}=-11.7, \text{slope}=0.00626$	0.00626	0.492	0.154	0.08	0.0627

dri\_usa\_3.2Adc\_d012\_m051



drivers licence  
US  
3.2 Adopter characteristics  
% of age cohort 18 yrs in 2008 holding a drivers  
% of 18yr olds in 2008

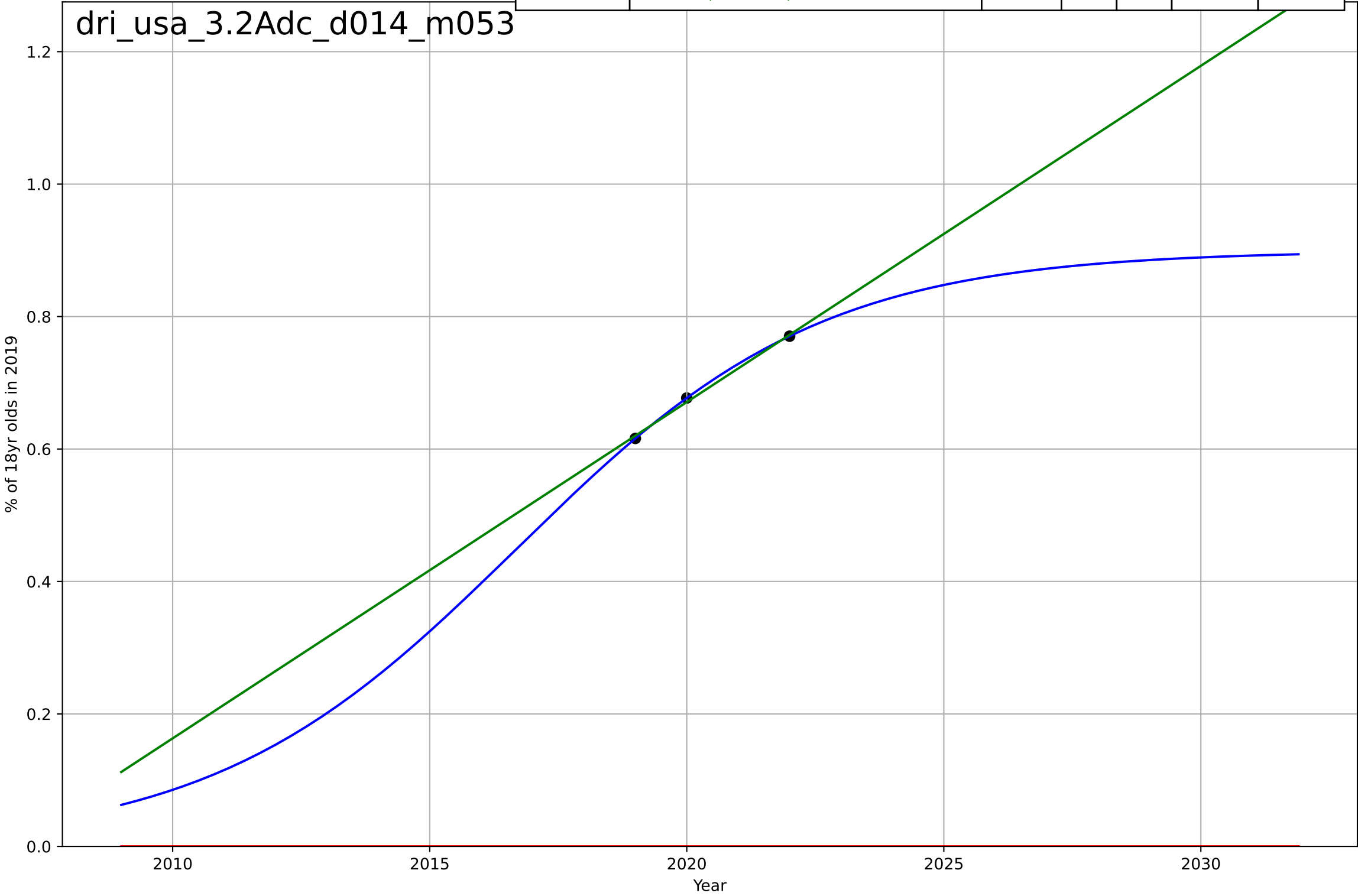
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2457, Dt=-52.9, K=0.829$	-0.0831	-3.38e-11	-inf	0.103	0.0875
Exponential	$1.56e+03*\exp(0.00269*(x-157501))$	0.00269	-64.9	-197	0.835	0.829
Linear	$\text{intercept}=-37, \text{slope}=0.0188$	0.0188	0.987	0.961	0.0118	0.00967



drivers licence  
US  
3.2 Adopter characteristics  
% of age cohort 18 yrs in 2019 holding a drivers  
% of 18yr olds in 2019

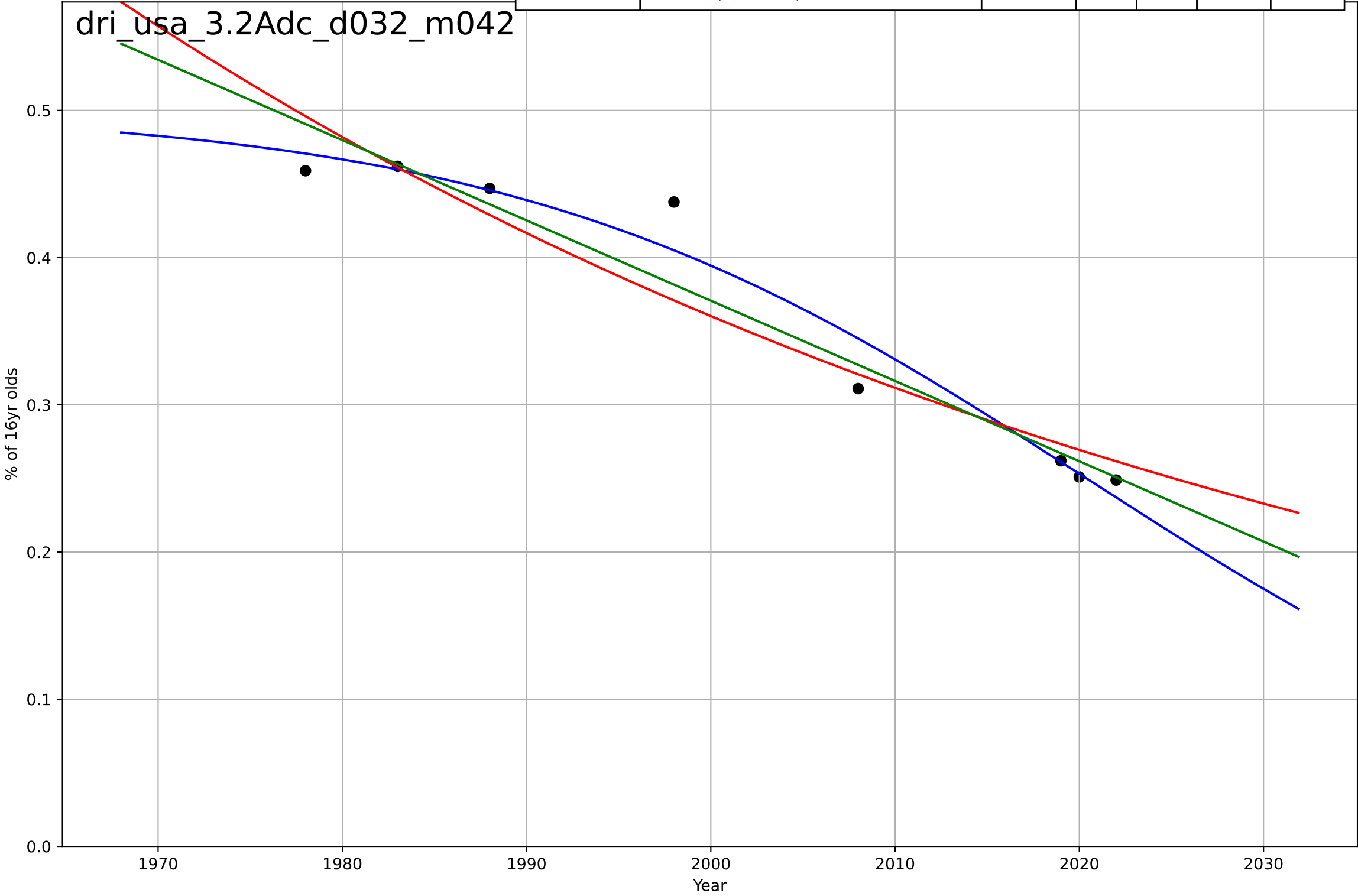
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=13, K=0.899$	0.337	1	1	$1.47e-10$	$1.28e-10$
Exponential	$1.55e+03 \cdot \exp(0.00567 \cdot (x-157622))$	0.00567	-117	-inf	0.691	0.688
Linear	intercept=-102, slope=0.0508	0.0508	0.995	-inf	0.00442	0.00409

dri\_usa\_3.2Adc\_d014\_m053



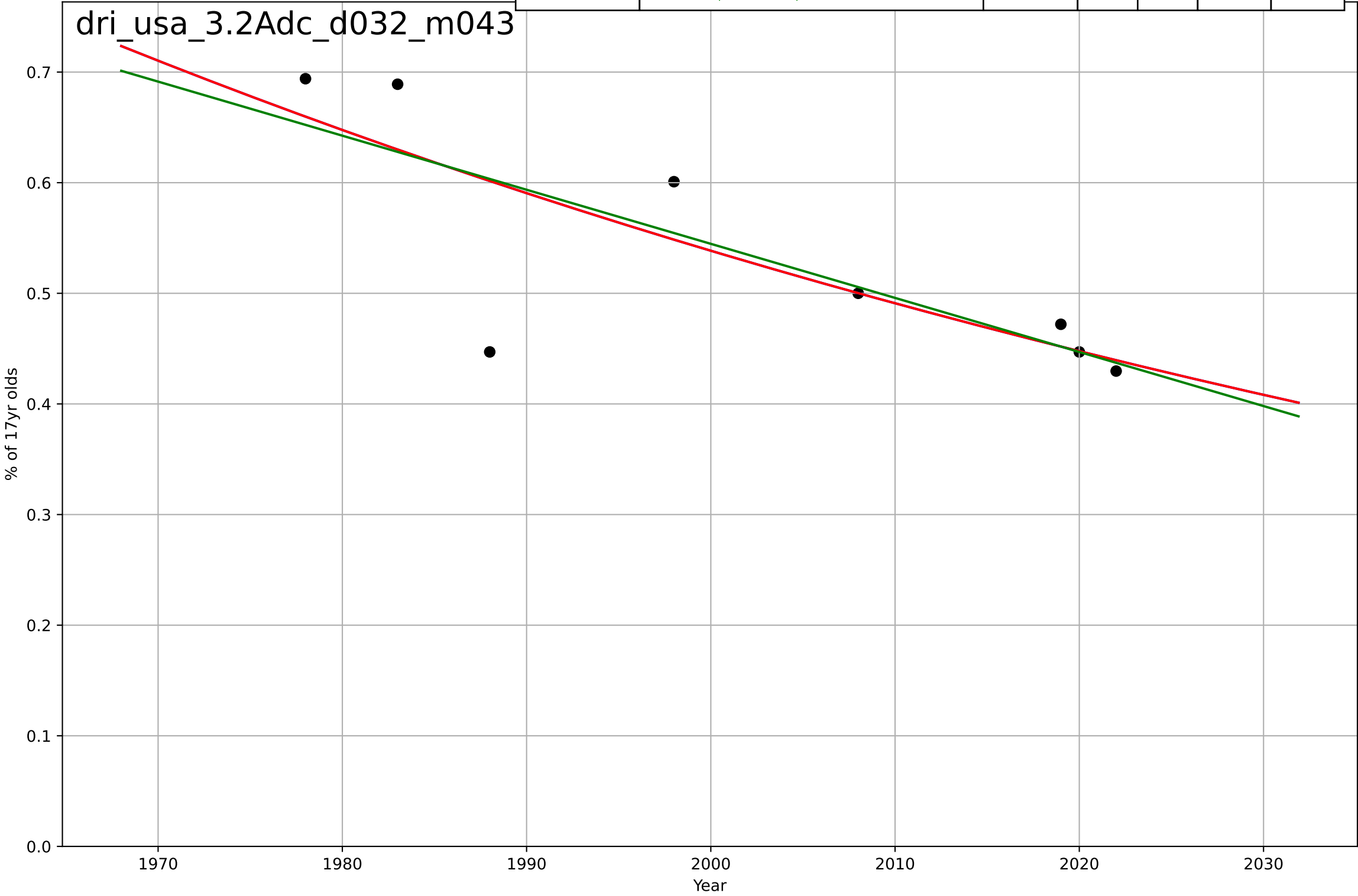
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 16yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-68.4, K=0.502$	-0.0643	0.964	0.937	0.0177	0.0121
Exponential	$2.96 \cdot \exp(-0.0145 \cdot (x-1855))$	-0.0145	0.902	0.862	0.0294	0.0219
Linear	intercept=11.3, slope=-0.00545	-0.00545	0.933	0.907	0.0242	0.0167



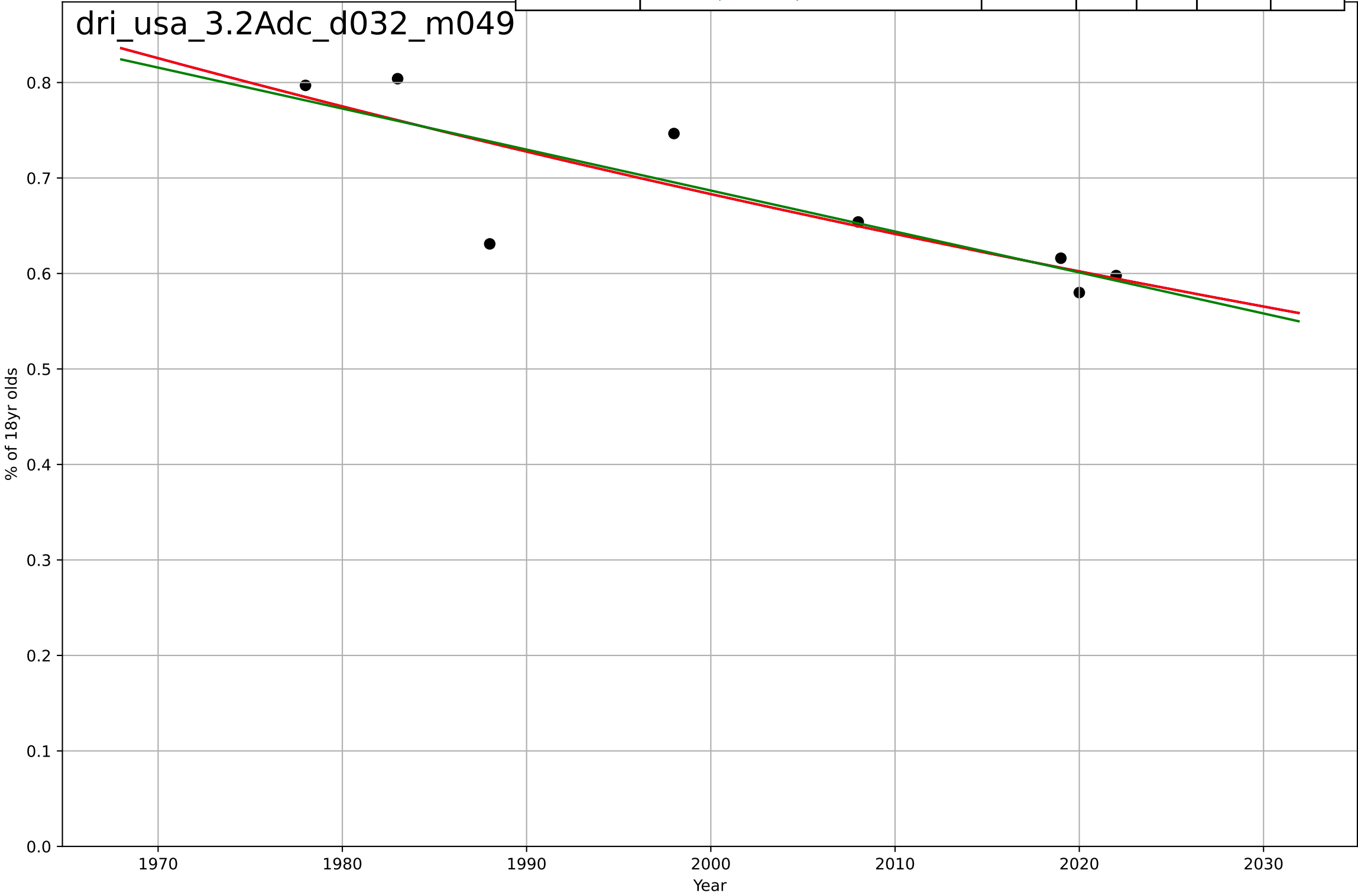
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 17yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1079, Dt=-476, K=2.65e+03$	-0.00923	0.626	0.346	0.063	0.0414
Exponential	$5.45 \cdot \exp(-0.00923 \cdot (x-1749))$	-0.00923	0.626	0.477	0.063	0.0414
Linear	intercept=10.3, slope=-0.00489	-0.00489	0.617	0.464	0.0638	0.0424



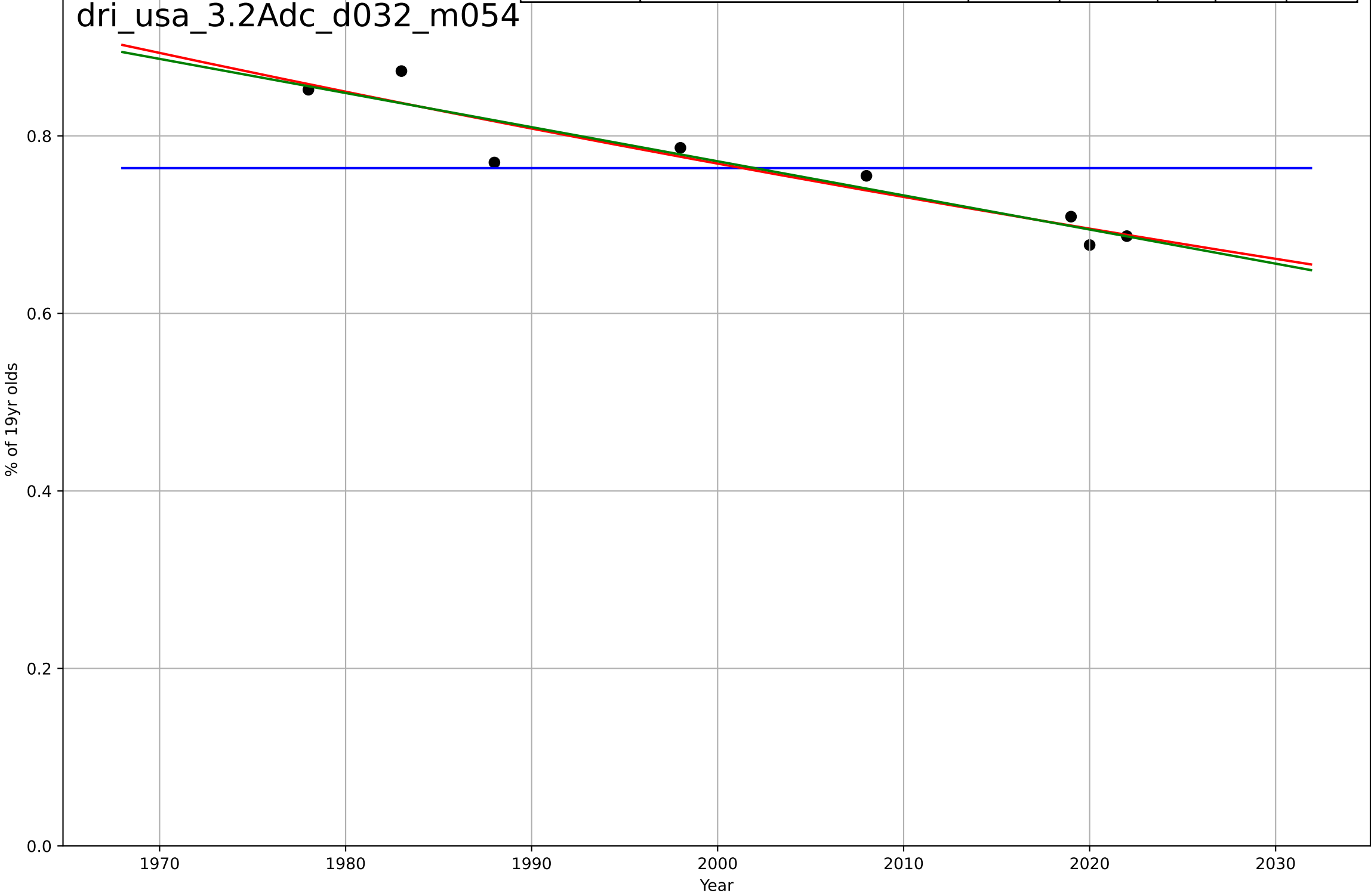
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 18yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1000, Dt=-696, K=380$	-0.00632	0.706	0.486	0.0459	0.032
Exponential	$0.197 \cdot \exp(-0.00631 \cdot (x-2197))$	-0.00631	0.706	0.589	0.0459	0.032
Linear	intercept=9.27, slope=-0.00429	-0.00429	0.705	0.587	0.046	0.0321



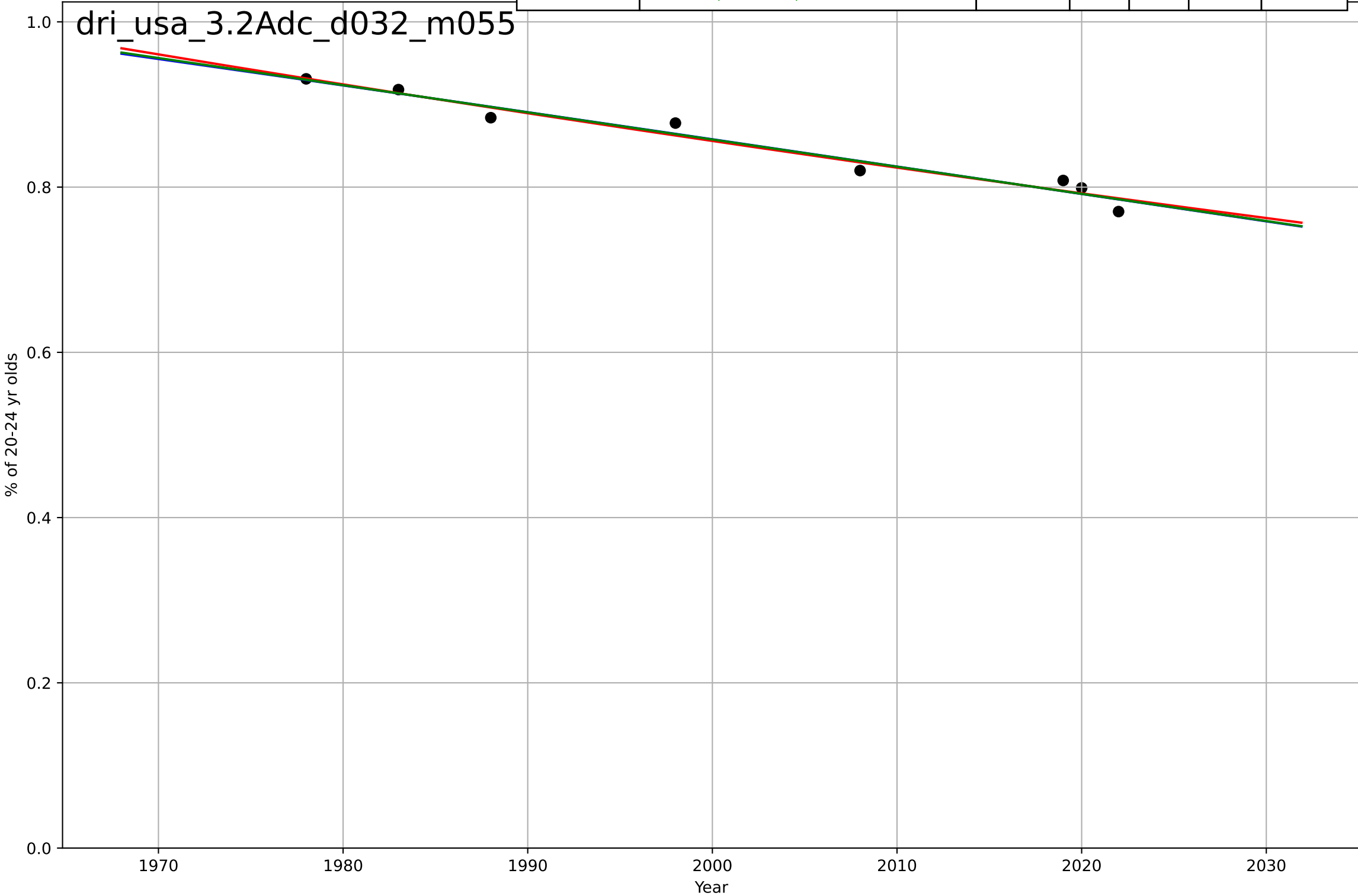
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 19yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=279, Dt=235, K=0.764$	0.0187	-6.26e-11	-0.75	0.0678	0.0567
Exponential	$0.895 \cdot \exp(-0.00501 \cdot (x-1970))$	-0.00501	0.883	0.836	0.0232	0.0181
Linear	intercept=8.46, slope=-0.00384	-0.00384	0.884	0.837	0.0231	0.0173



drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 20-24 yr olds

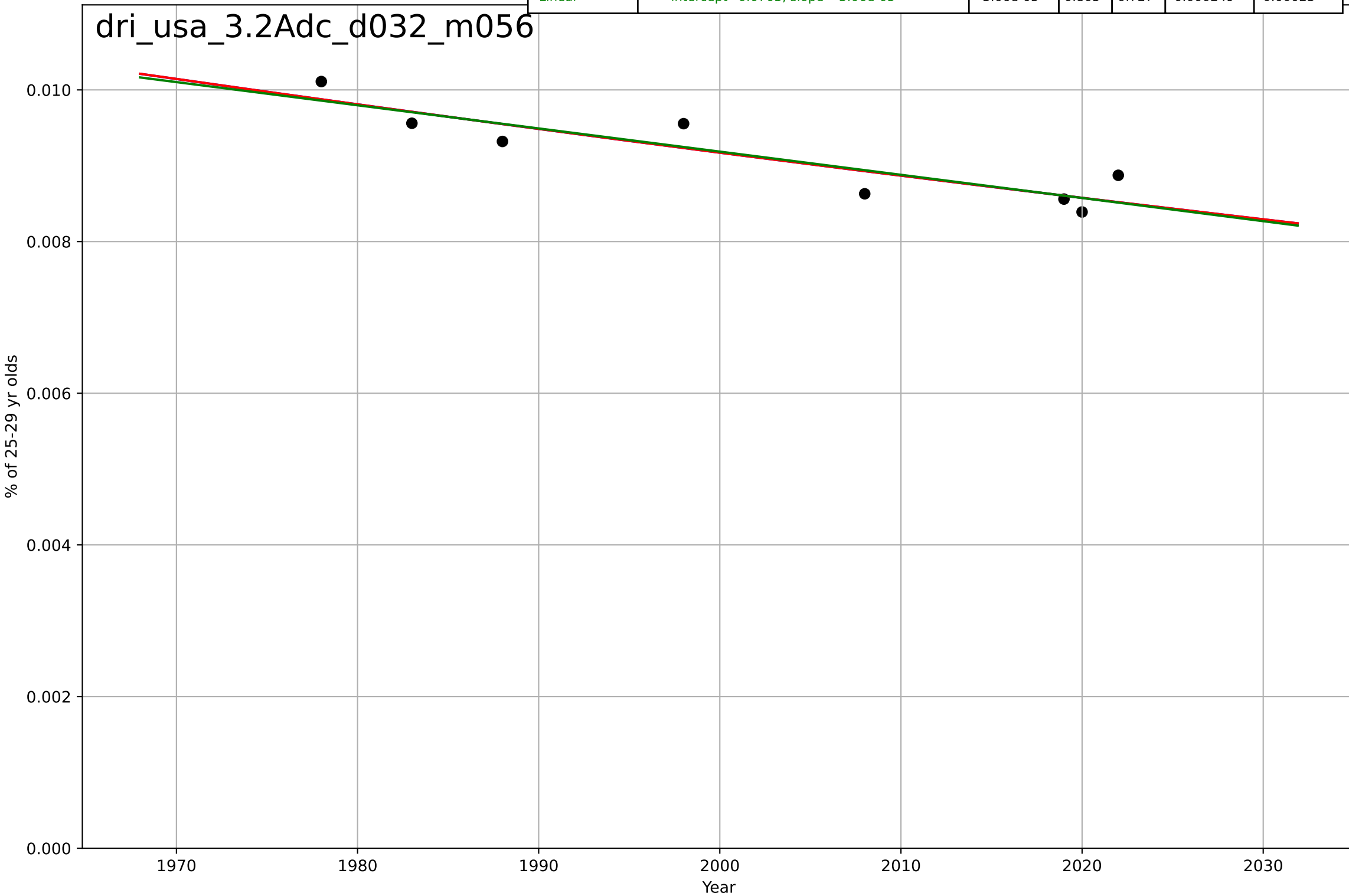
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-525, K=1.58$	-0.00838	0.962	0.934	0.0108	0.00984
Exponential	$1.17 \cdot \exp(-0.00385 \cdot (x-1919))$	-0.00385	0.962	0.946	0.0109	0.00963
Linear	intercept=7.43, slope=-0.00329	-0.00329	0.962	0.947	0.0108	0.00978





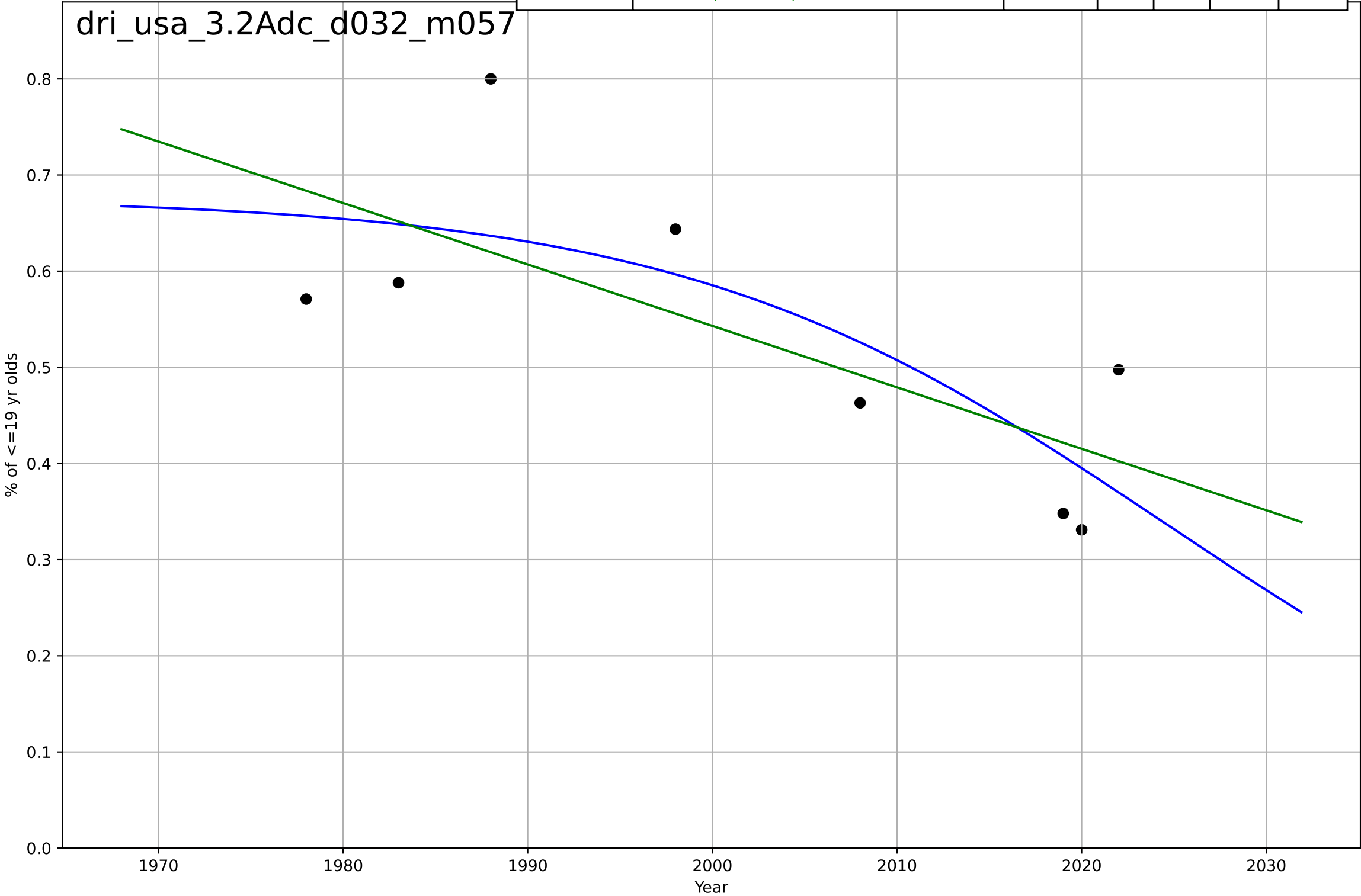
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by age  
% of 25-29 yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=821, D_t=-1.29e+03, K=0.526$	-0.00342	0.81	0.667	0.000246	0.000228
Exponential	$0.143*\exp(-0.00336*(x-1182))$	-0.00336	0.81	0.733	0.000246	0.000228
Linear	$\text{intercept}=0.0703, \text{slope}=-3.06e-05$	-3.06e-05	0.805	0.727	0.000249	0.00023



drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of <=19 yr olds

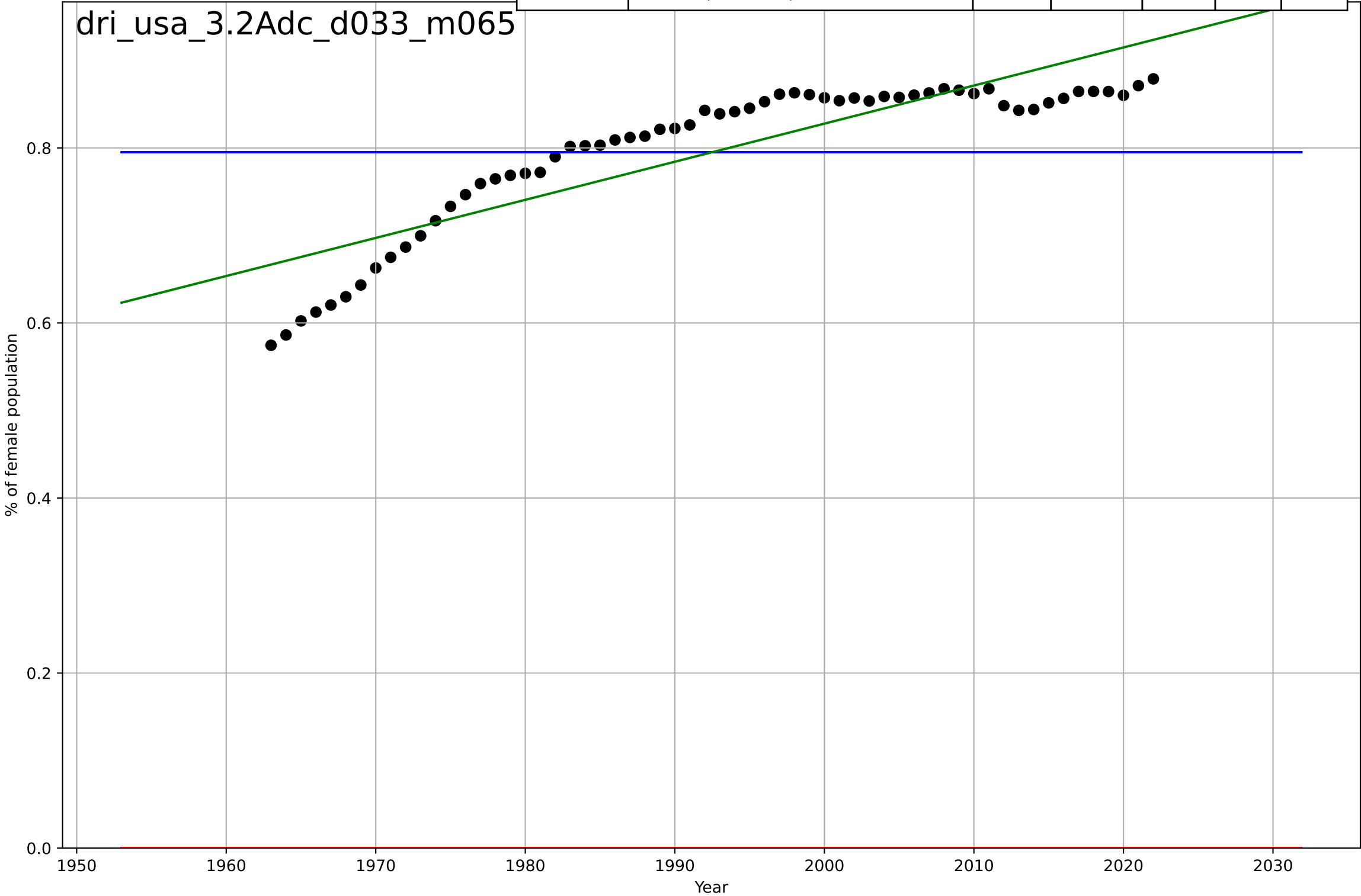
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=-57.9, K=0.677$	-0.0759	0.598	0.297	0.0922	0.084
Exponential	$1.56e+03*\exp(0.000339*(x-157416))$	0.000339	-13.3	-19	0.55	0.53
Linear	intercept=13.3, slope=-0.00639	-0.00639	0.531	0.343	0.0996	0.0908



drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ge  
% of female population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4077, Dt=-246, K=0.795$	-0.0179	-5.27e-12	-0.0536	0.0855	0.0695
Exponential	$1.56e+03*\exp(0.00134*(x-157414))$	0.00134	-86.4	-89.5	0.8	0.795
Linear	$\text{intercept}=-7.88, \text{slope}=0.00435$	0.00435	0.777	0.769	0.0404	0.0357

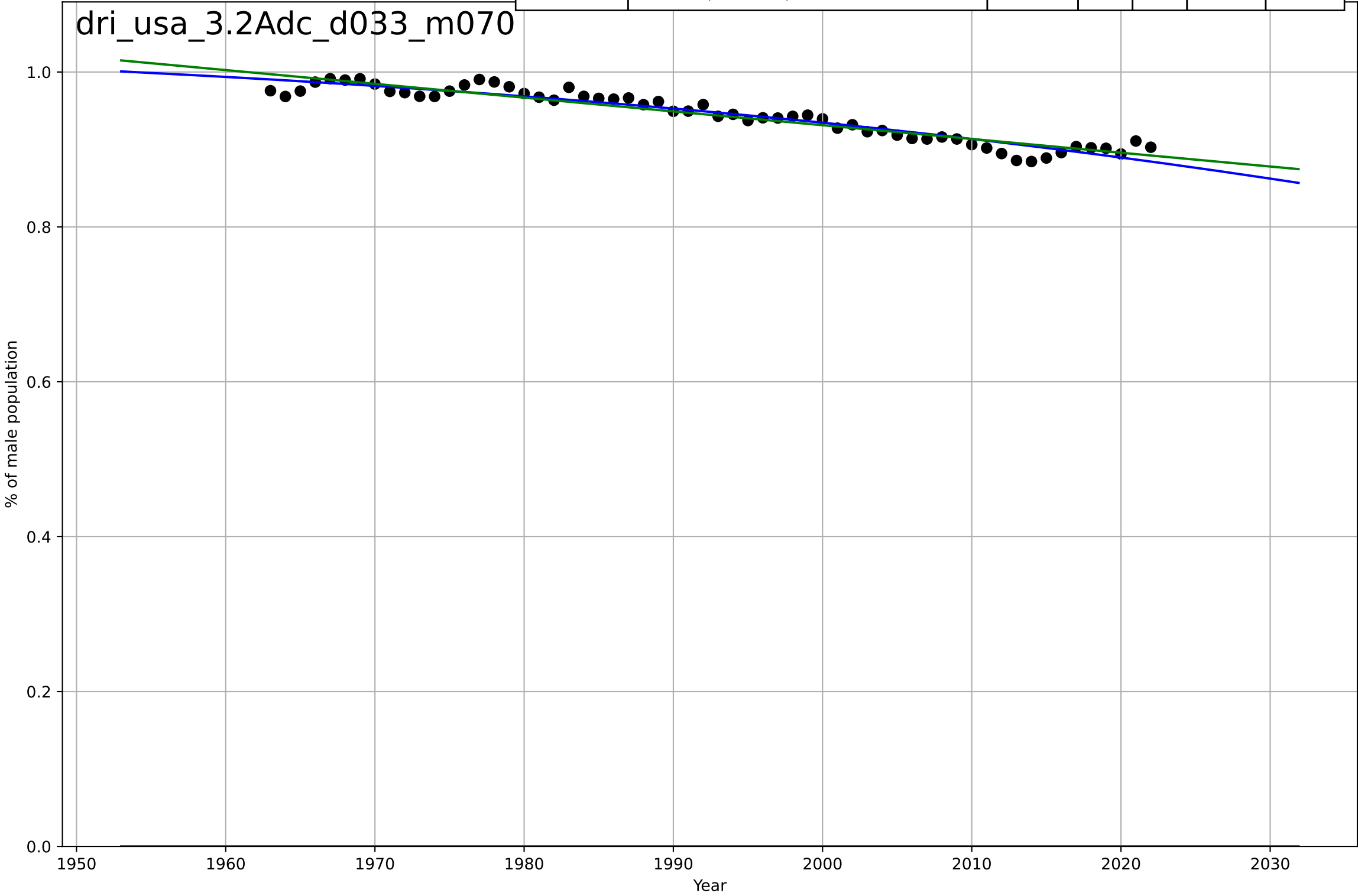
dri\_usa\_3.2Adc\_d033\_m065



drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ge  
% of male population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2112, Dt=-241, K=1.06$	-0.0183	0.915	0.91	0.00948	0.00753
Exponential	$1.56e+03*\exp(0.000739*(x-157394))$	0.000739	-847	-876	0.945	0.945
Linear	intercept=4.49, slope=-0.00178	-0.00178	0.9	0.897	0.0102	0.00789

dri\_usa\_3.2Adc\_d033\_m070



drivers licence

US

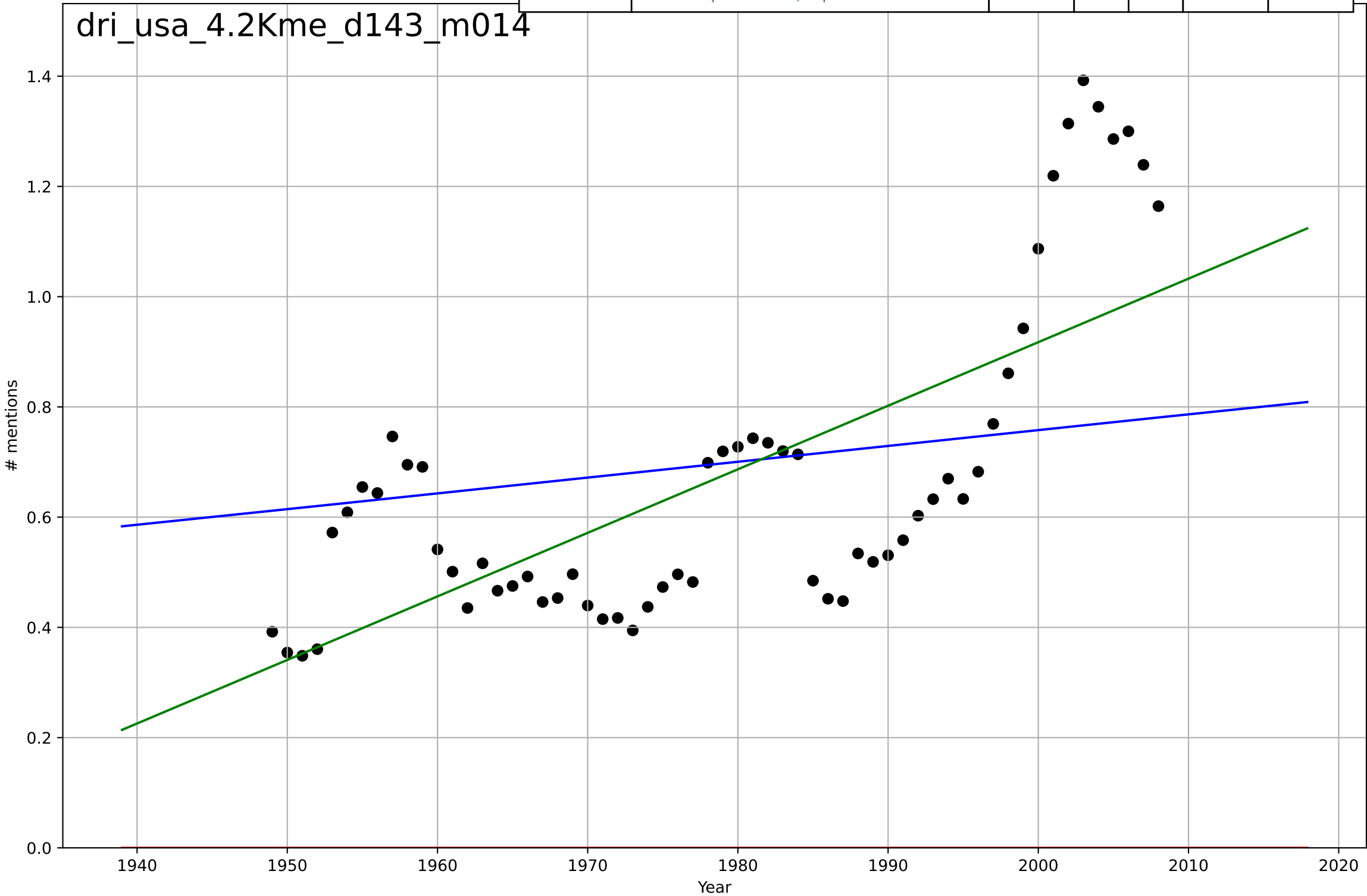
4.2 Knowledge Flows (Mass Media)

Number of times "Drivers license" appears in books

# mentions

1e-8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1978, Dt=531, K=1.39e-08$	0.00828	0.211	0.169	2.5e-09	1.98e-09
Exponential	$0.00283 \cdot \exp(0.00532 \cdot (x-10672))$	0.00532	-5.67	-5.91	7.26e-09	6.69e-09
Linear	$\text{intercept}=-2.21e-07, \text{slope}=1.15e-10$	1.15e-10	0.505	0.487	1.98e-09	1.62e-09



drivers licence

US

4.2 Knowledge Flows (Mass Media)

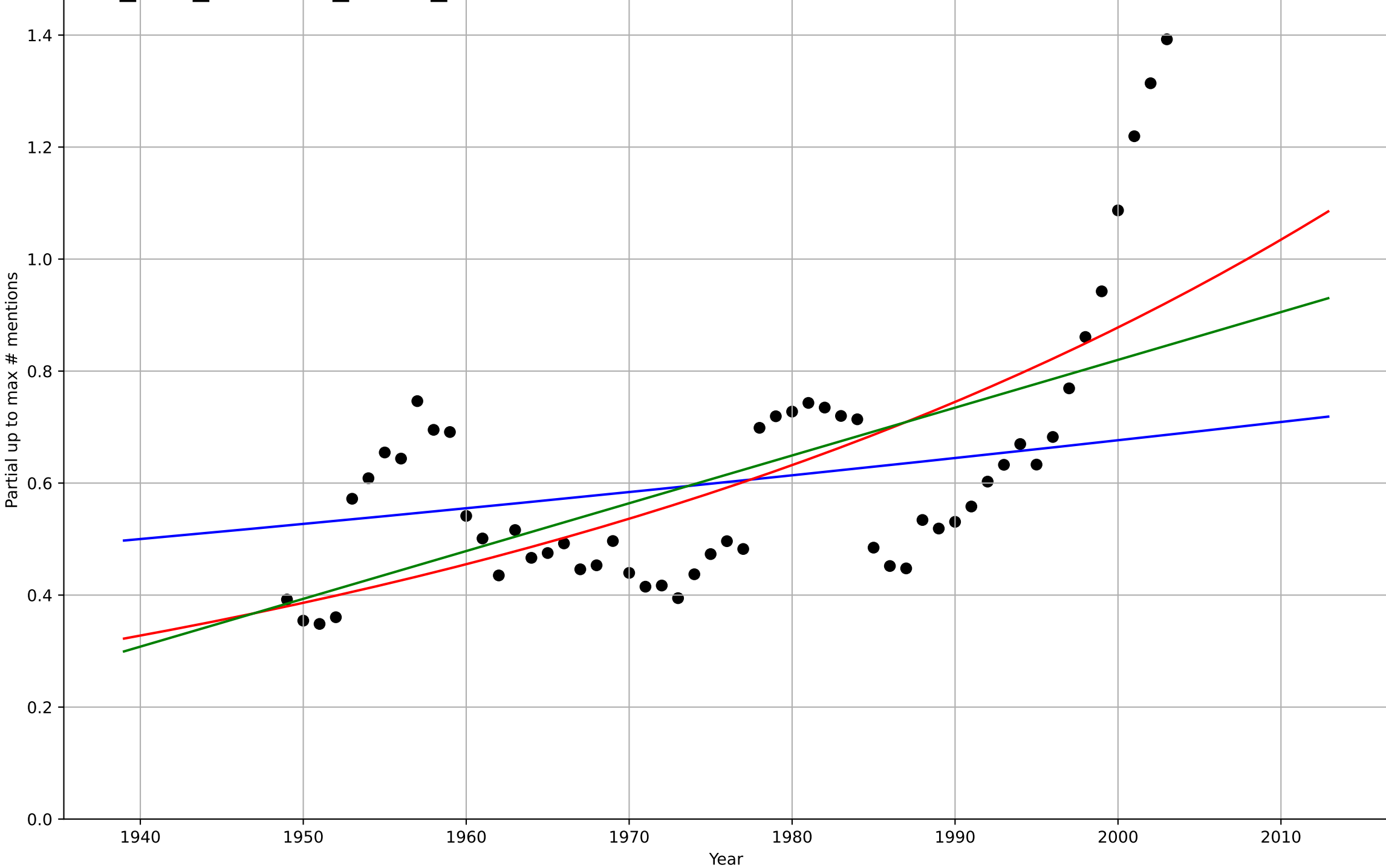
Partial up to max Number of times "Drivers lice

Partial up to max # mentions

1e-8

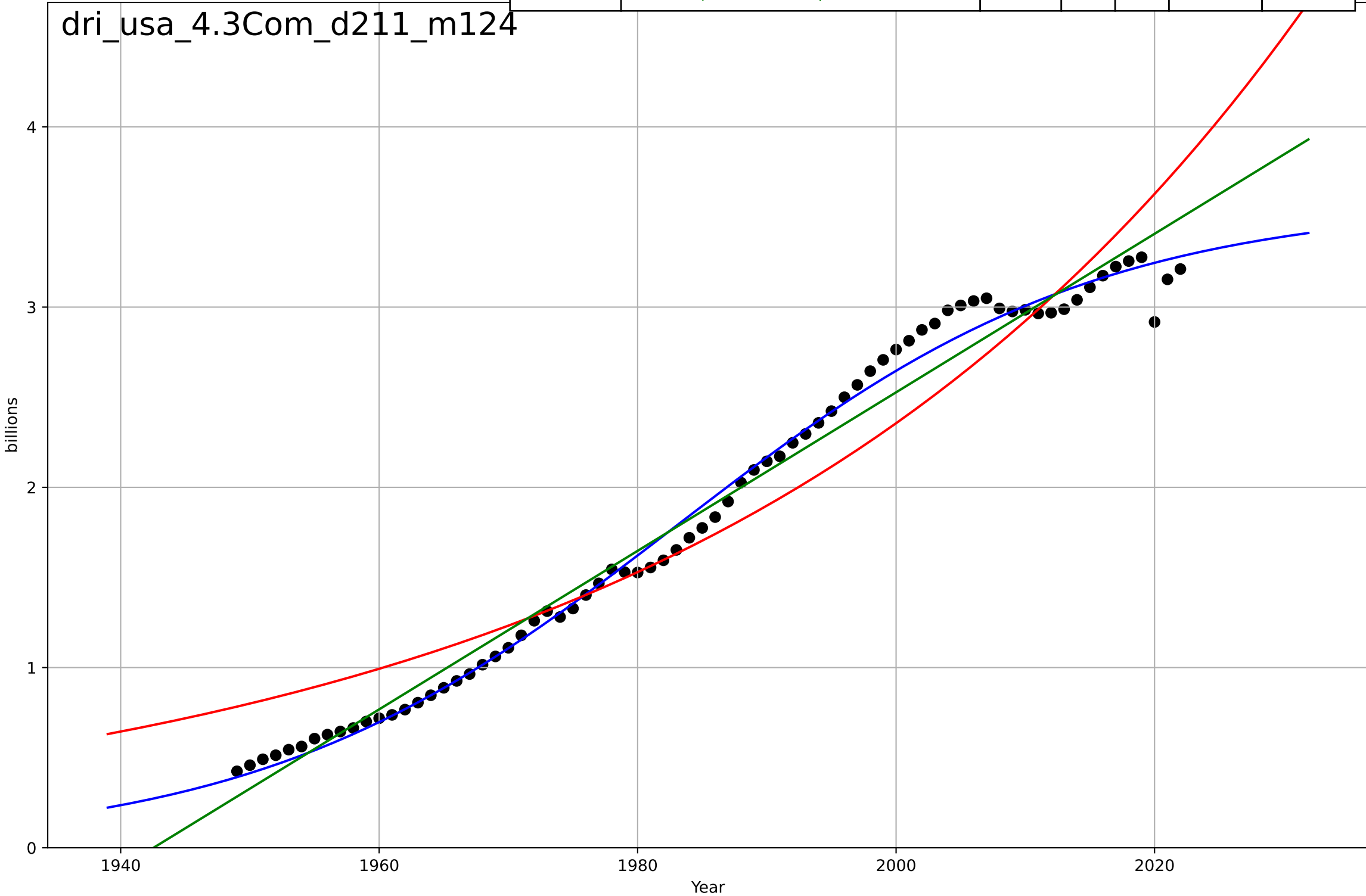
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2121, Dt=643, K=2.23e-08$	0.00683	0.212	0.166	1.99e-09	1.49e-09
Exponential	$24.4 * \exp(0.0164 * (x - 3324))$	0.0164	0.426	0.404	1.7e-09	1.37e-09
Linear	$\text{intercept}=-1.62e-07, \text{slope}=8.53e-11$	8.53e-11	0.364	0.339	1.79e-09	1.43e-09

dri\_usa\_4.2Kme\_d255\_m165



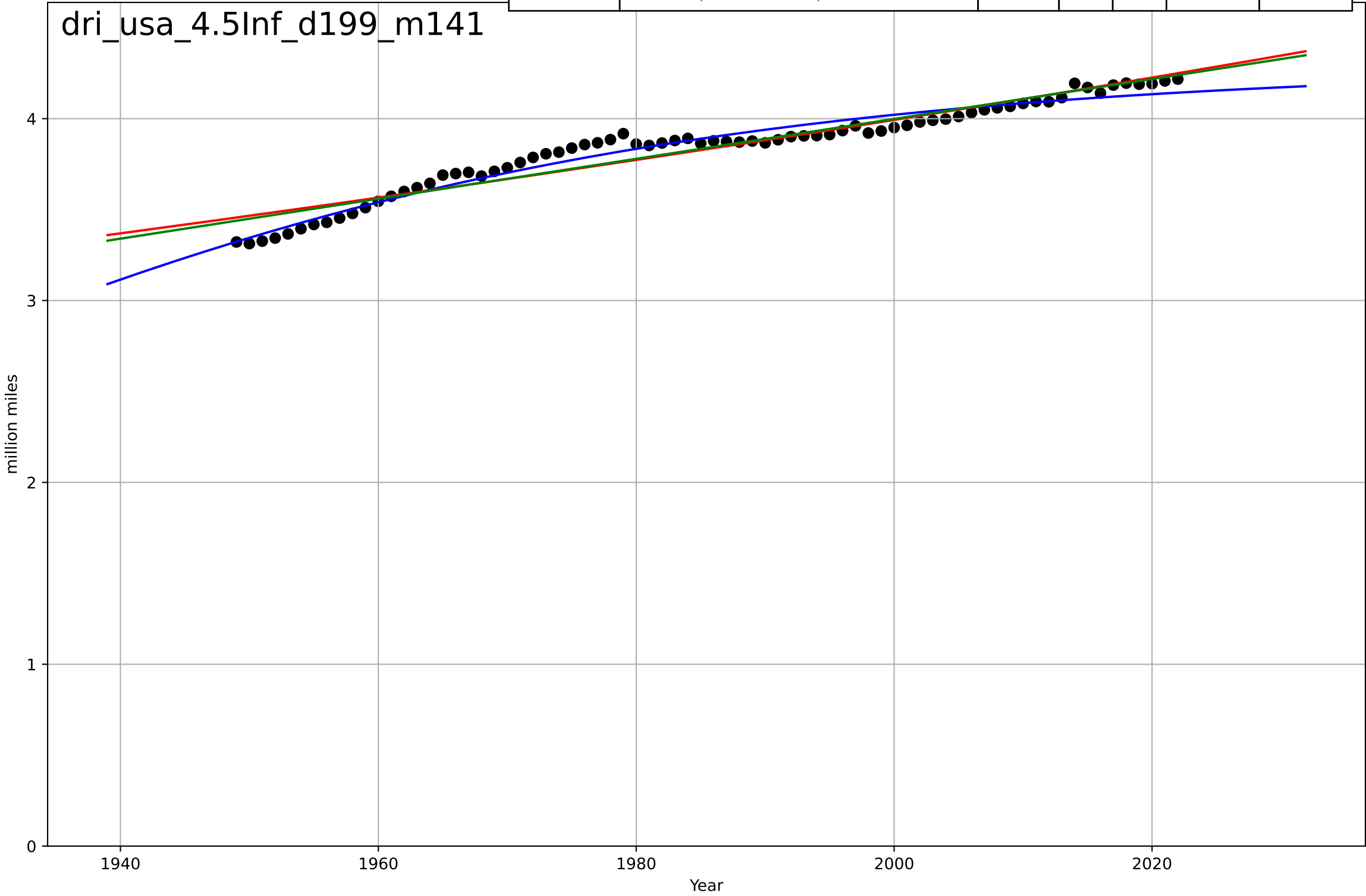
drivers licence  
US  
4.3 Compatibility  
Vehicle Miles of Travel (VMT)  
billions  
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1983, Dt=71.4, K=3.58e+06$	0.0615	0.992	0.992	$8.33e+04$	$6.08e+04$
Exponential	$72.2 \cdot \exp(0.0216 \cdot (x-1519))$	0.0216	0.919	0.917	$2.7e+05$	$2.26e+05$
Linear	$\text{intercept}=-8.54e+07, \text{slope}=4.4e+04$	$4.4e+04$	0.978	0.977	$1.41e+05$	$1.13e+05$



drivers licence  
US  
4.5 Infrastructure Dependence  
Total public road mileage  
million miles  
1e6

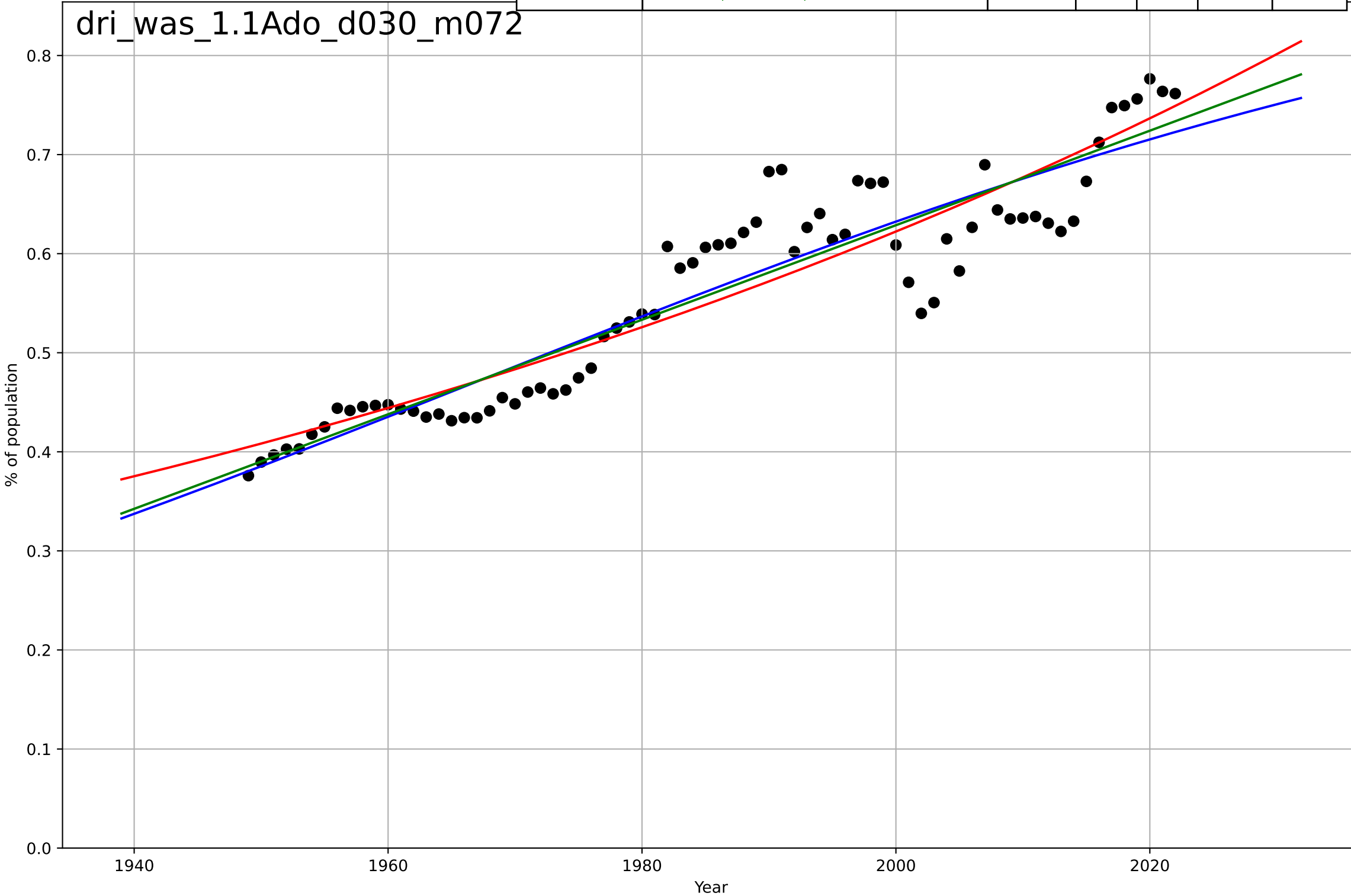
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1906, Dt=152, K=4.29e+06$	0.0289	0.959	0.958	$4.9e+04$	$4.27e+04$
Exponential	$5.88e+03 \cdot \exp(0.00283 \cdot (x-304))$	0.00283	0.918	0.916	$6.95e+04$	$5.51e+04$
Linear	$\text{intercept}=-1.79e+07, \text{slope}=1.1e+04$	$1.1e+04$	0.927	0.925	$6.56e+04$	$5.28e+04$





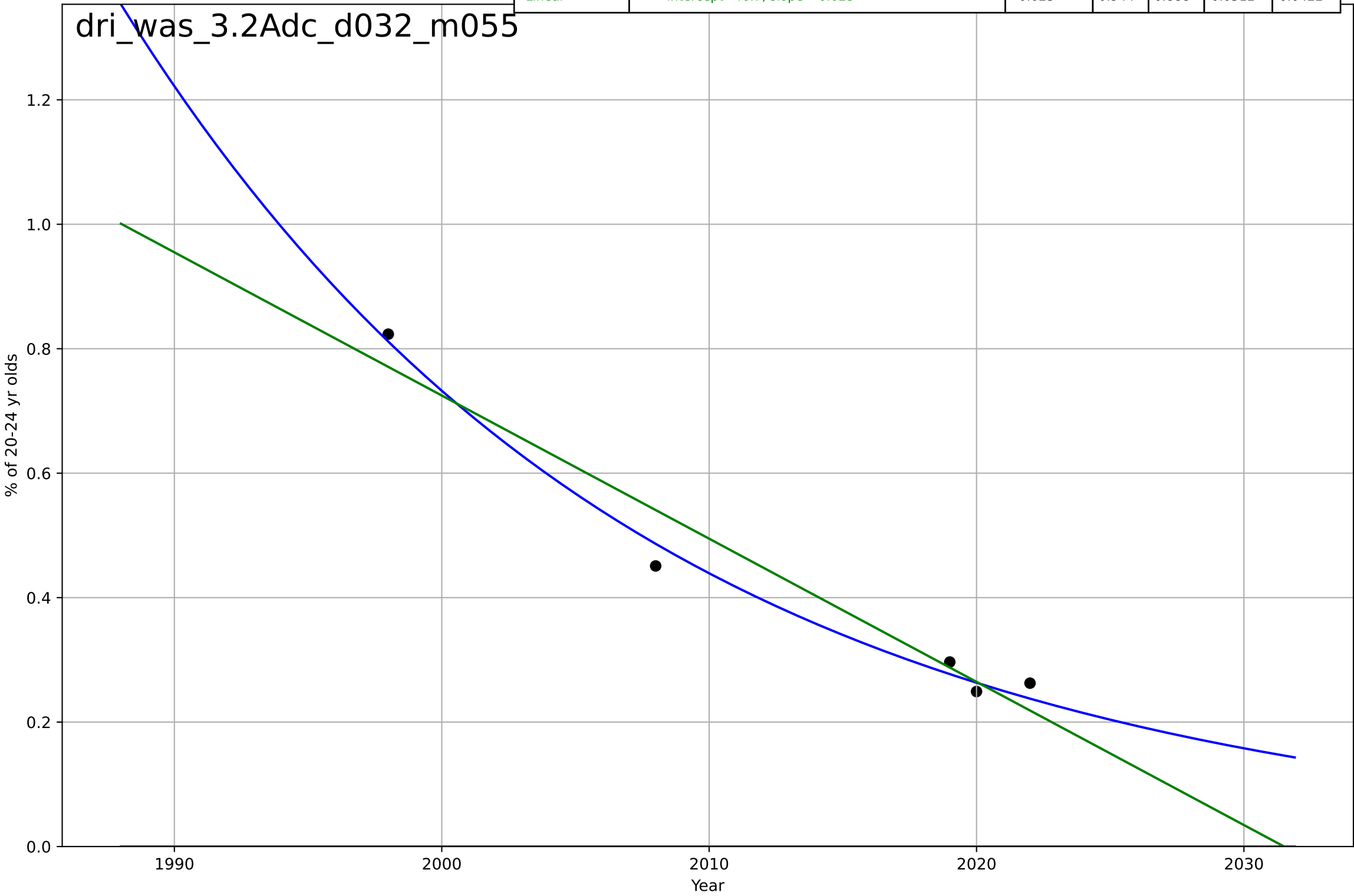
drivers licence  
Washington DC  
1.1 Adoption over time  
% of population (residents) holding a drivers licence  
% of population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1967, D_t=204, K=0.946$	0.0215	0.862	0.856	0.0408	0.0334
Exponential	$0.609 \cdot \exp(0.00843 \cdot (x-1997))$	0.00843	0.851	0.847	0.0424	0.0344
Linear	intercept=-8.91, slope=0.00477	0.00477	0.861	0.857	0.041	0.0332



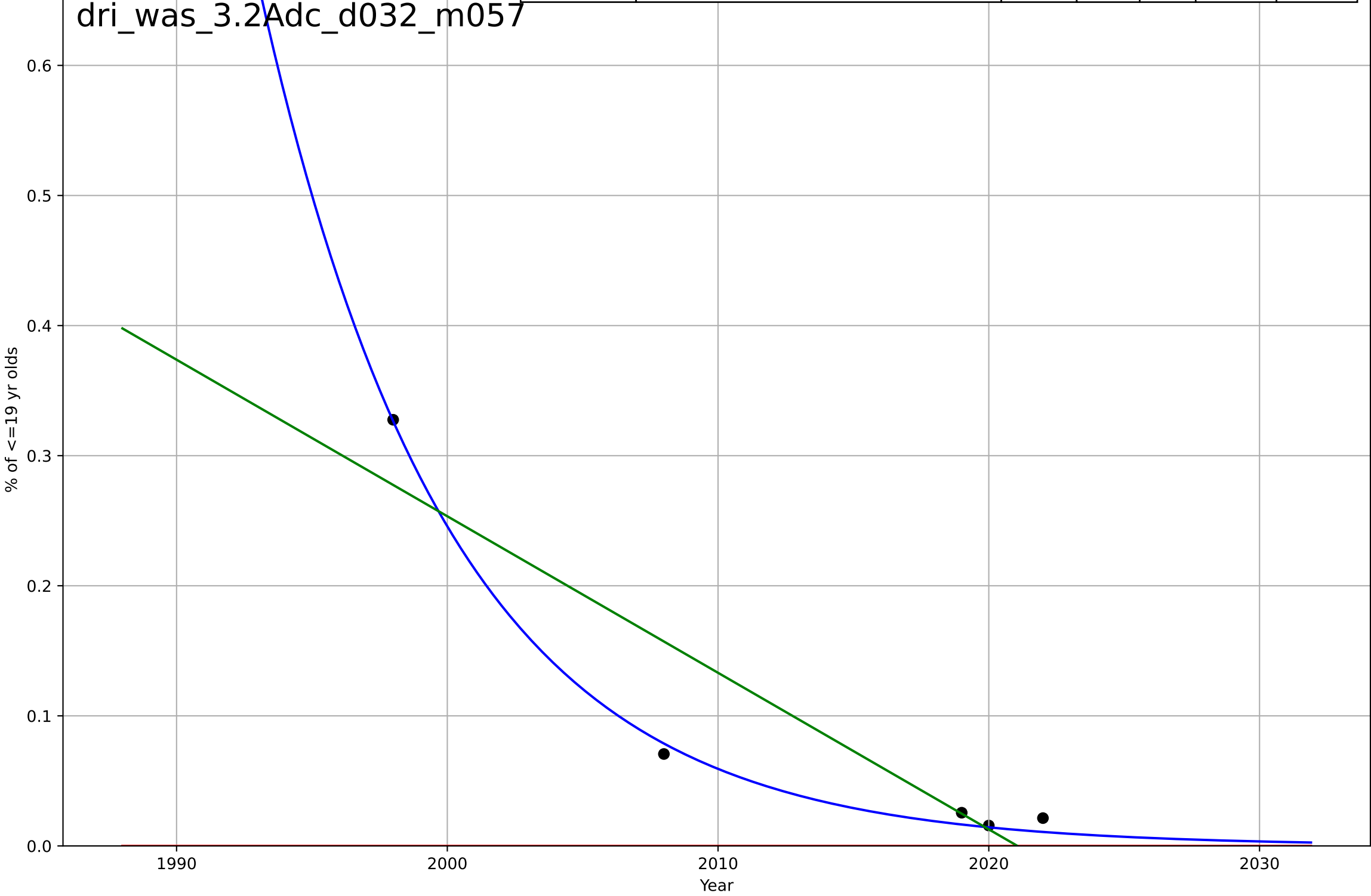
drivers licence  
Washington DC  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 20-24 yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1757, D_t=-85.9, K=1.85e+05$	-0.0512	0.989	0.955	0.0228	0.0212
Exponential	$-1.54e+03*\exp(-0.00121*(x--152666))$	-0.00121	-3.72	-8.45	0.469	0.416
Linear	intercept=46.7, slope=-0.023	-0.023	0.944	0.888	0.0512	0.0422



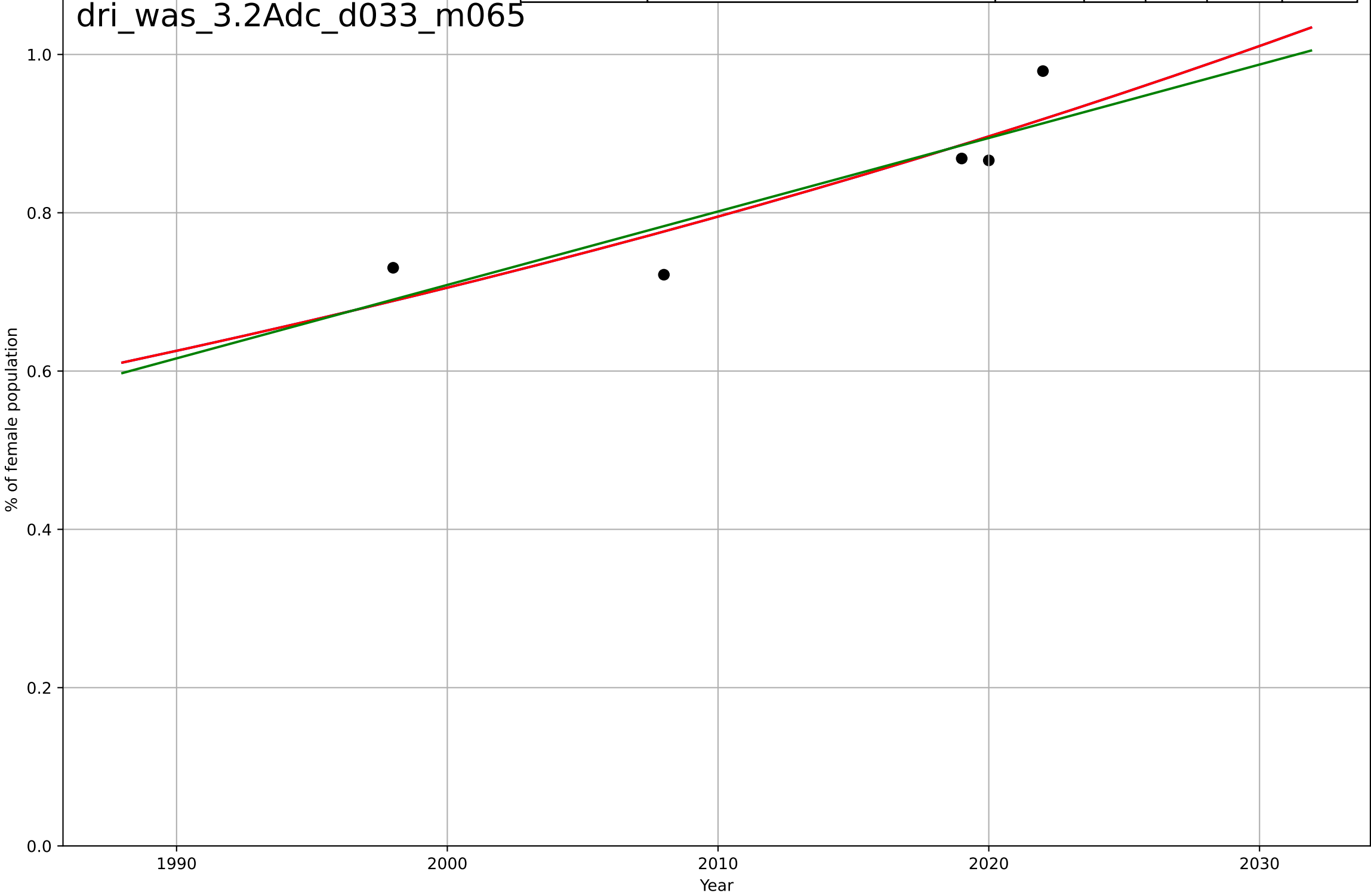
drivers licence  
Washington DC  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of <=19 yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1913, Dt=-30.9, K=6.13e+04$	-0.142	0.996	0.985	0.00726	0.00605
Exponential	$-1.54e+03*\exp(-0.0535*(x--152617))$	-0.0535	-0.597	-2.19	0.151	0.0922
Linear	$\text{intercept}=24.3, \text{slope}=-0.012$	-0.012	0.845	0.689	0.047	0.0346



drivers licence  
Washington DC  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ge  
% of female population

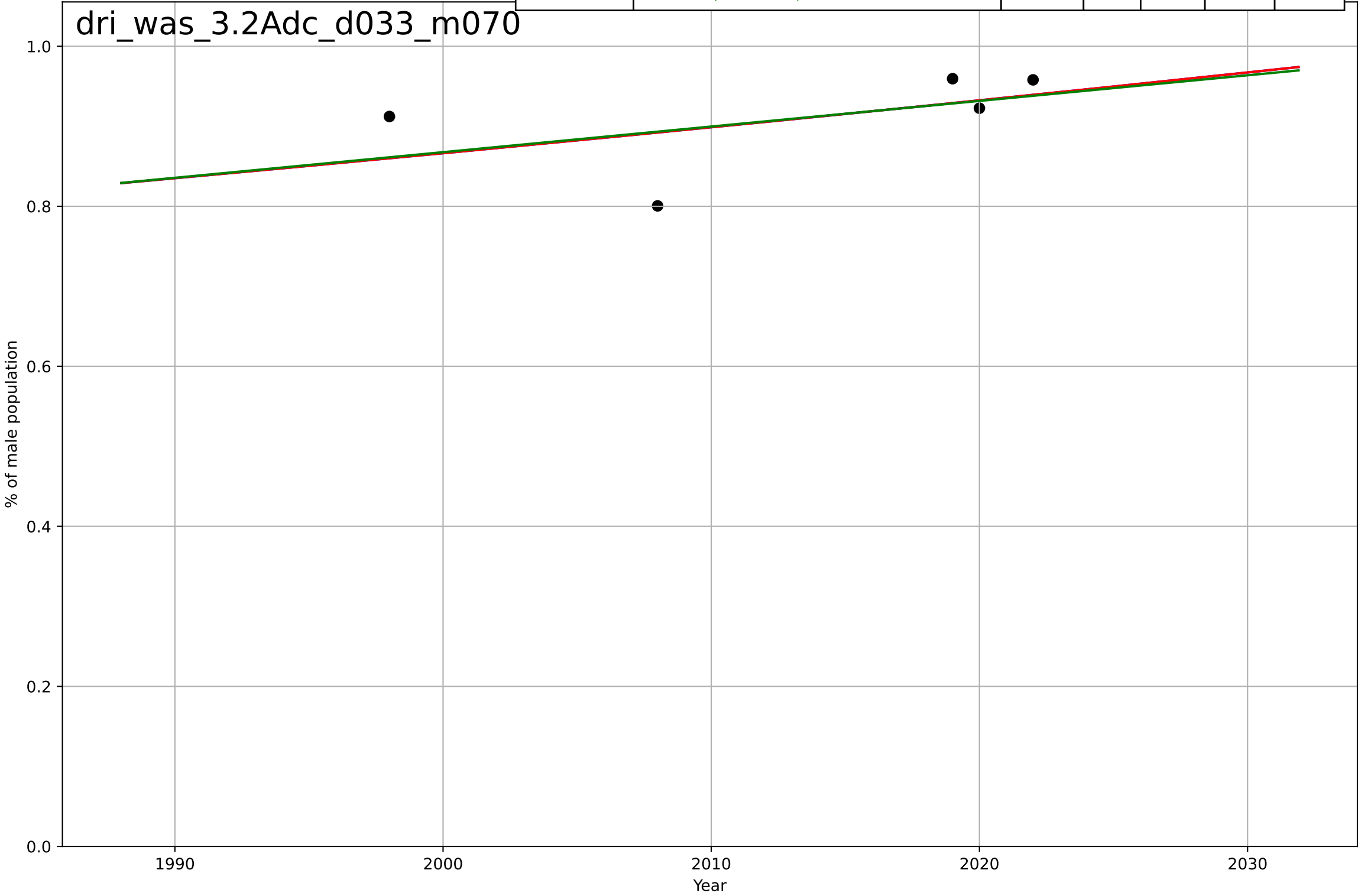
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2827, Dt=366, K=1.43e+04$	0.012	0.793	0.172	0.0439	0.0409
Exponential	$4.28 \cdot \exp(0.012 \cdot (x-2150))$	0.012	0.793	0.586	0.0439	0.0409
Linear	$\text{intercept}=-17.9, \text{slope}=0.00928$	0.00928	0.768	0.536	0.0465	0.0425



drivers licence  
Washington DC  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ge  
% of male population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4084, Dt=1.2e+03, K=1.84e+03$	0.00368	0.26	-1.96	0.05	0.0406
Exponential	$3.43*\exp(0.00367*(x-2375))$	0.00367	0.26	-0.48	0.05	0.0406
Linear	intercept=-5.54, slope=0.0032	0.0032	0.252	-0.496	0.0503	0.0407

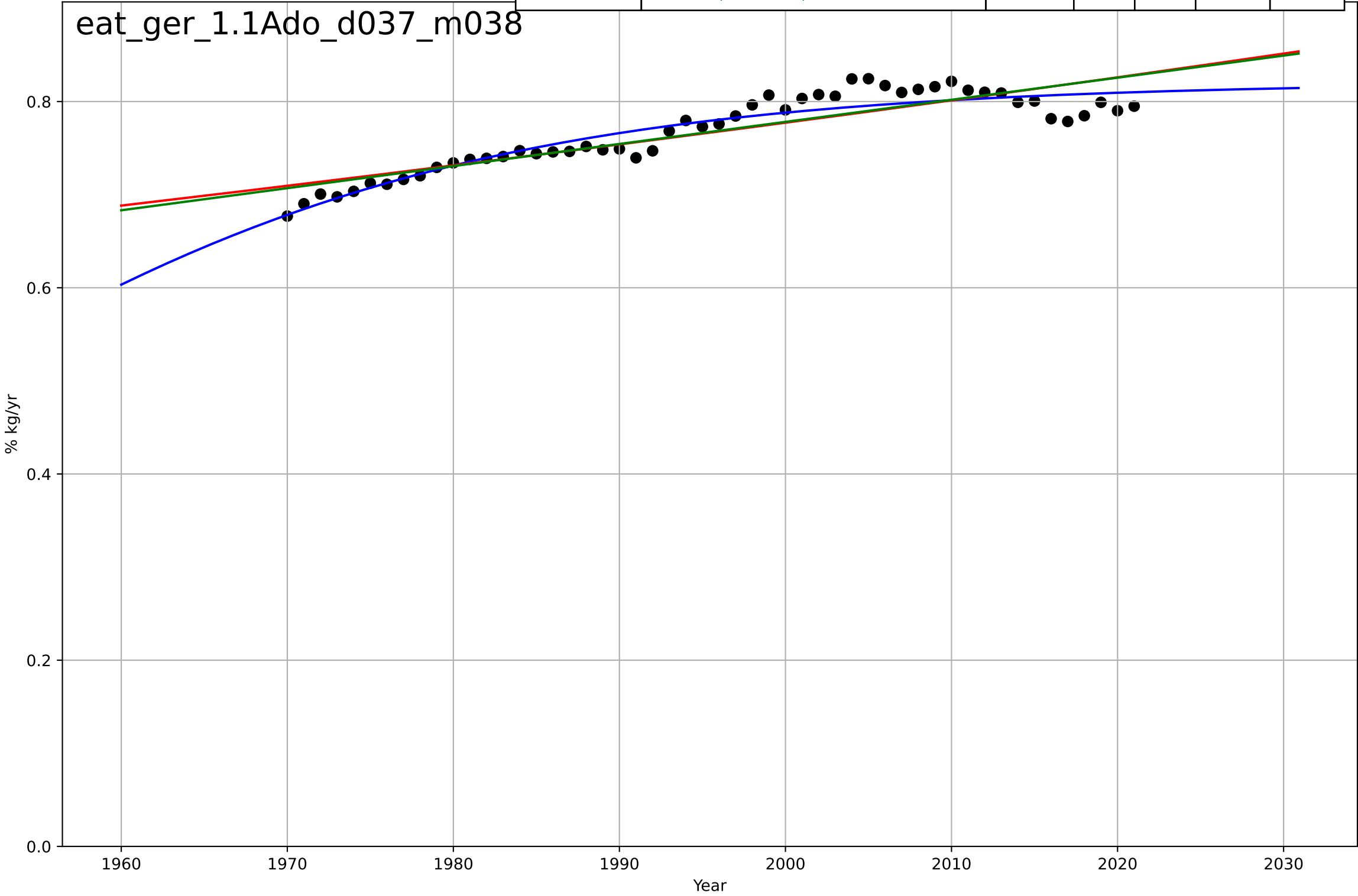
dri\_was\_3.2Adc\_d033\_m070



eating less meat  
Germany  
1.1 Adoption over time  
% poultry+pig in total meat consumption  
% kg/yr

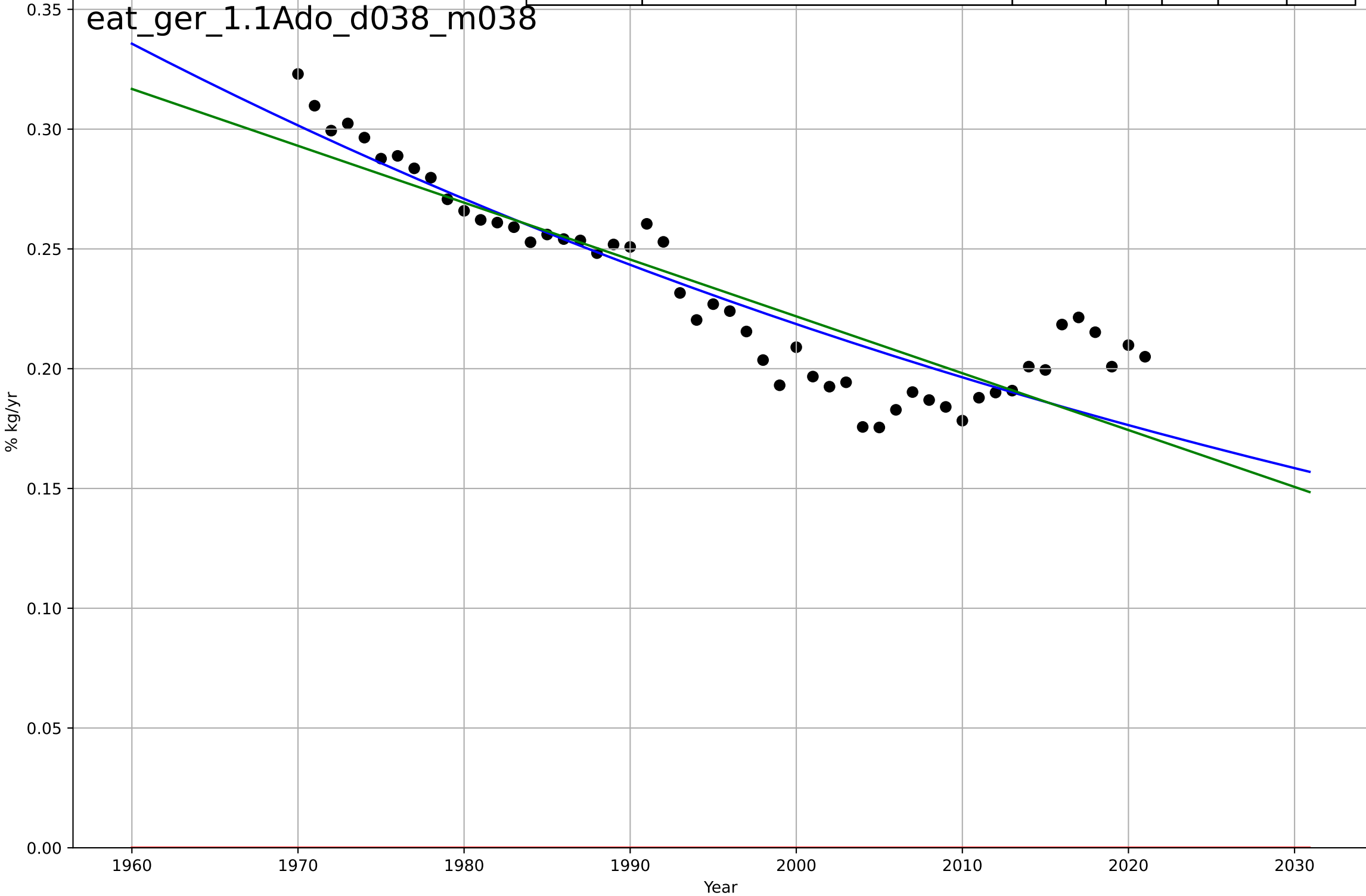
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1941, Dt=81.5, K=0.821$	0.0539	0.883	0.876	0.0137	0.0106
Exponential	$0.134 \cdot \exp(0.00304 \cdot (x-1421))$	0.00304	0.771	0.762	0.0192	0.0154
Linear	$\text{intercept}=-3.97, \text{slope}=0.00237$	0.00237	0.784	0.776	0.0187	0.0149

eat\_ger\_1.1Ado\_d037\_m038



eating less meat  
Germany  
1.1 Adoption over time  
% red in total meat consumption  
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1032, Dt=-410, K=7.03e+03$	-0.0107	0.824	0.813	0.0169	0.013
Exponential	$1.56e+03*\exp(0.000752*(x-157431))$	0.000752	-33.4	-34.8	0.236	0.233
Linear	intercept=4.97, slope=-0.00237	-0.00237	0.784	0.776	0.0187	0.0149



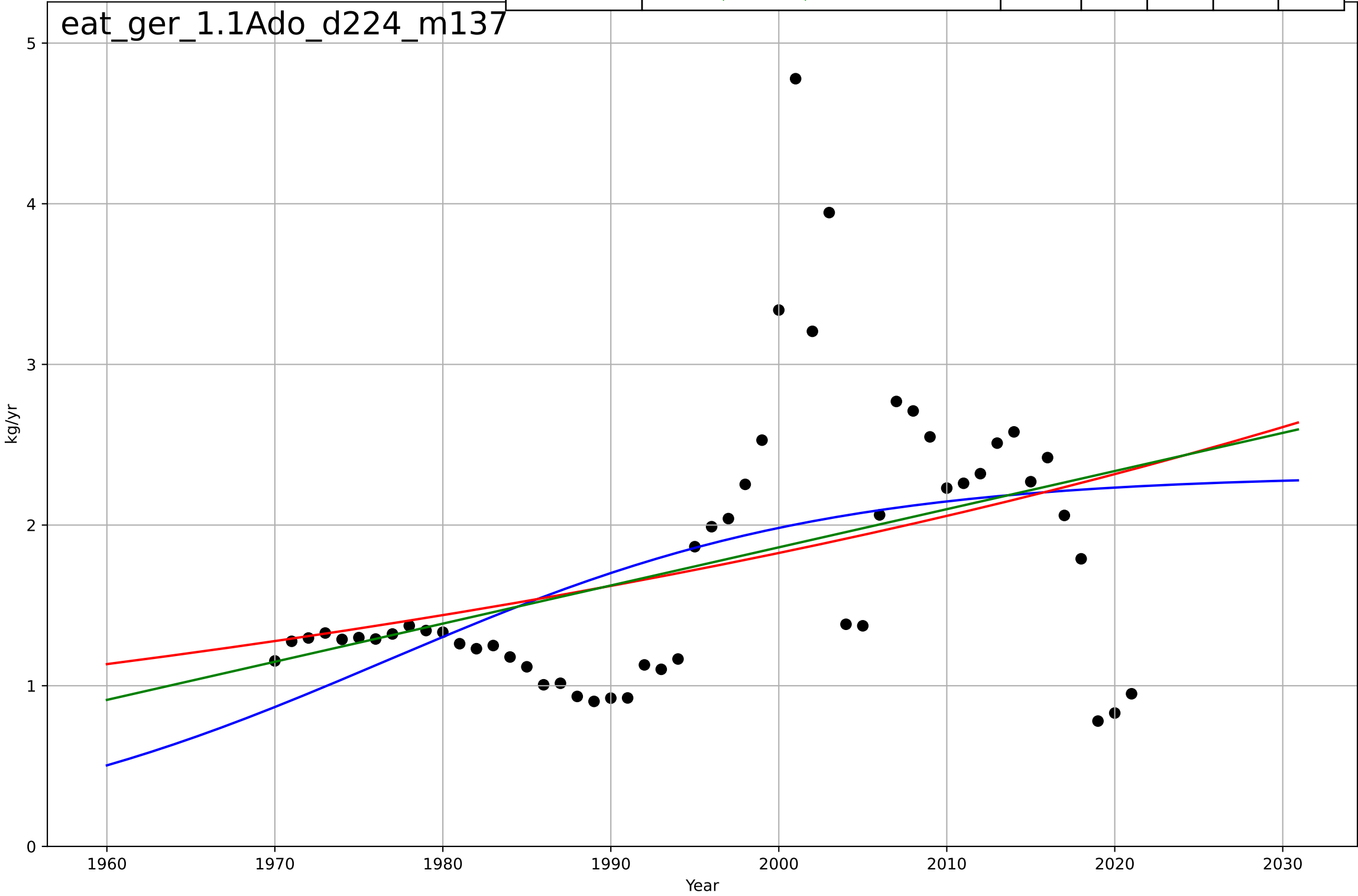
eating less meat  
Germany  
1.1 Adoption over time  
per capita beef consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1837, Dt=-264, K=264$	-0.0167	0.779	0.766	2.19	1.87
Exponential	$29.3 \cdot \exp(-0.0155 \cdot (x-1962))$	-0.0155	0.779	0.77	2.19	1.87
Linear	intercept=557, slope=-0.27	-0.27	0.759	0.749	2.29	1.91



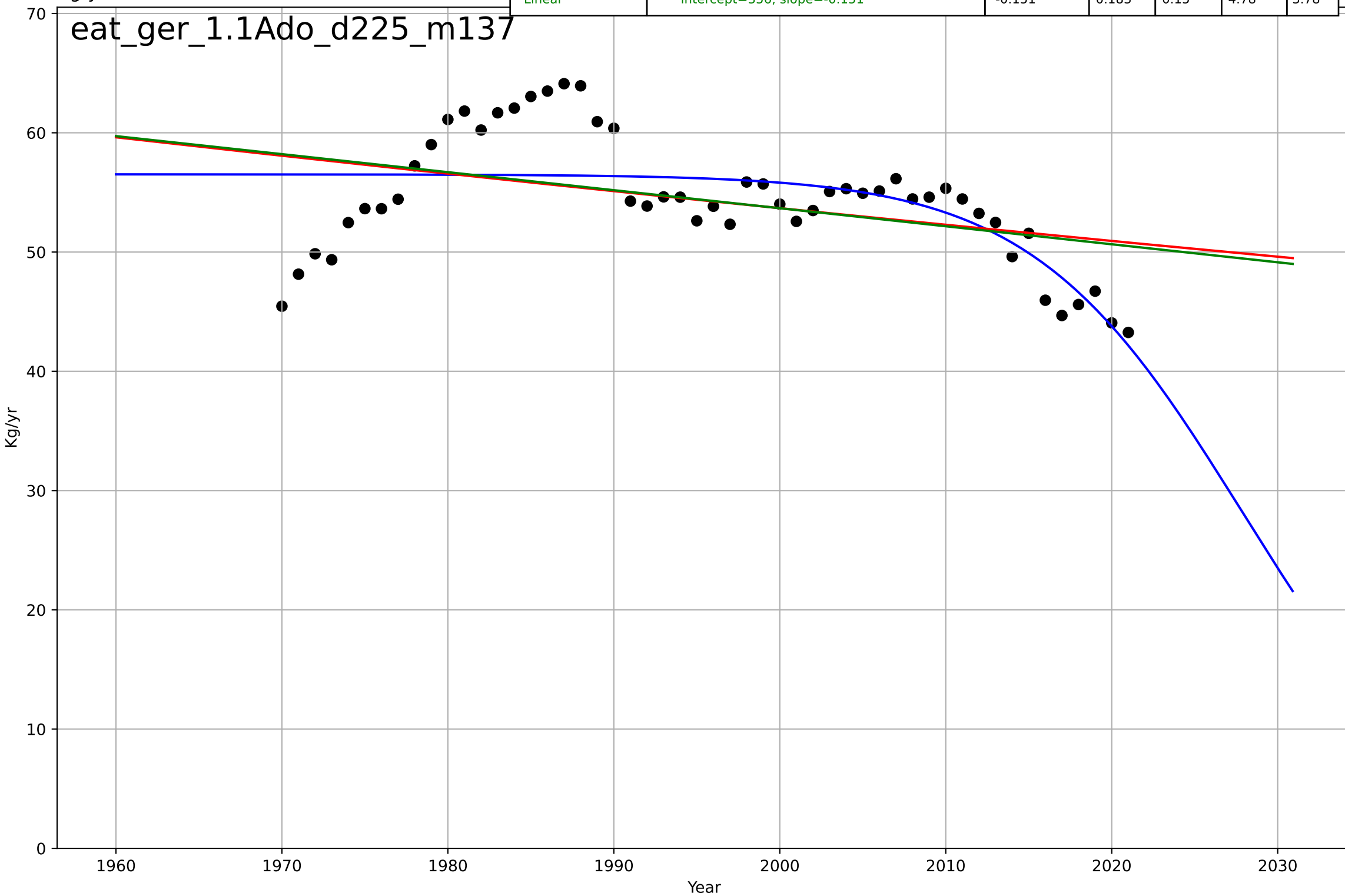


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1977, Dt=57.3, K=2.31$	0.0766	0.224	0.176	0.74	0.522
Exponential	$2.08 \cdot \exp(0.0119 \cdot (x-2011))$	0.0119	0.159	0.125	0.77	0.522
Linear	$\text{intercept}=-45.6, \text{slope}=0.0237$	0.0237	0.18	0.147	0.76	0.507



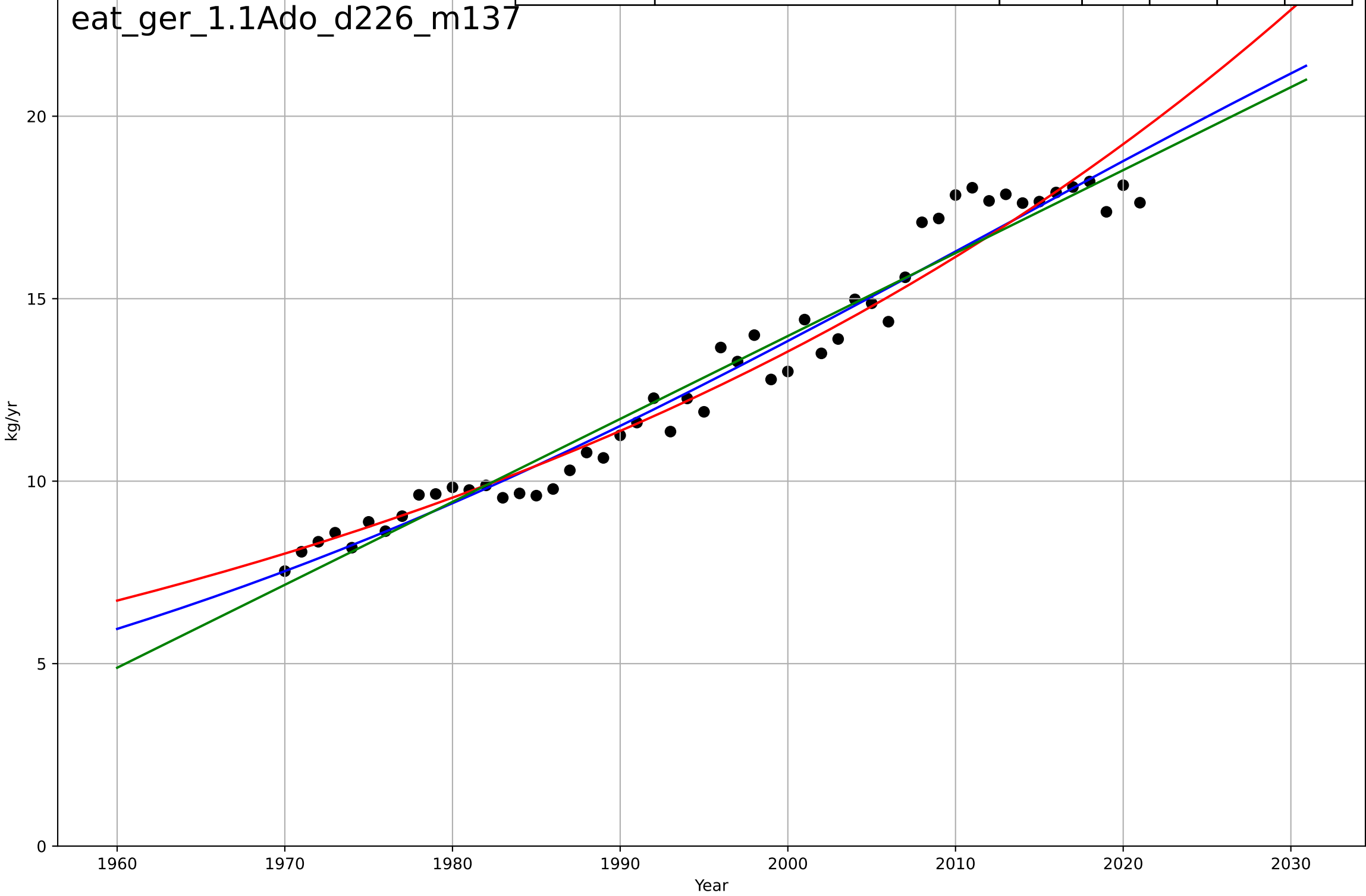
eating less meat  
Germany  
1.1 Adoption over time  
per capita pig consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2028, Dt=-27.9, K=56.5$	-0.158	0.448	0.413	3.94	3.02
Exponential	$95.9 \cdot \exp(-0.00263 \cdot (x-1779))$	-0.00263	0.173	0.14	4.81	3.79
Linear	$\text{intercept}=356, \text{slope}=-0.151$	-0.151	0.183	0.15	4.78	3.78



eating less meat  
Germany  
1.1 Adoption over time  
per capita poultry consumption  
kg/yr

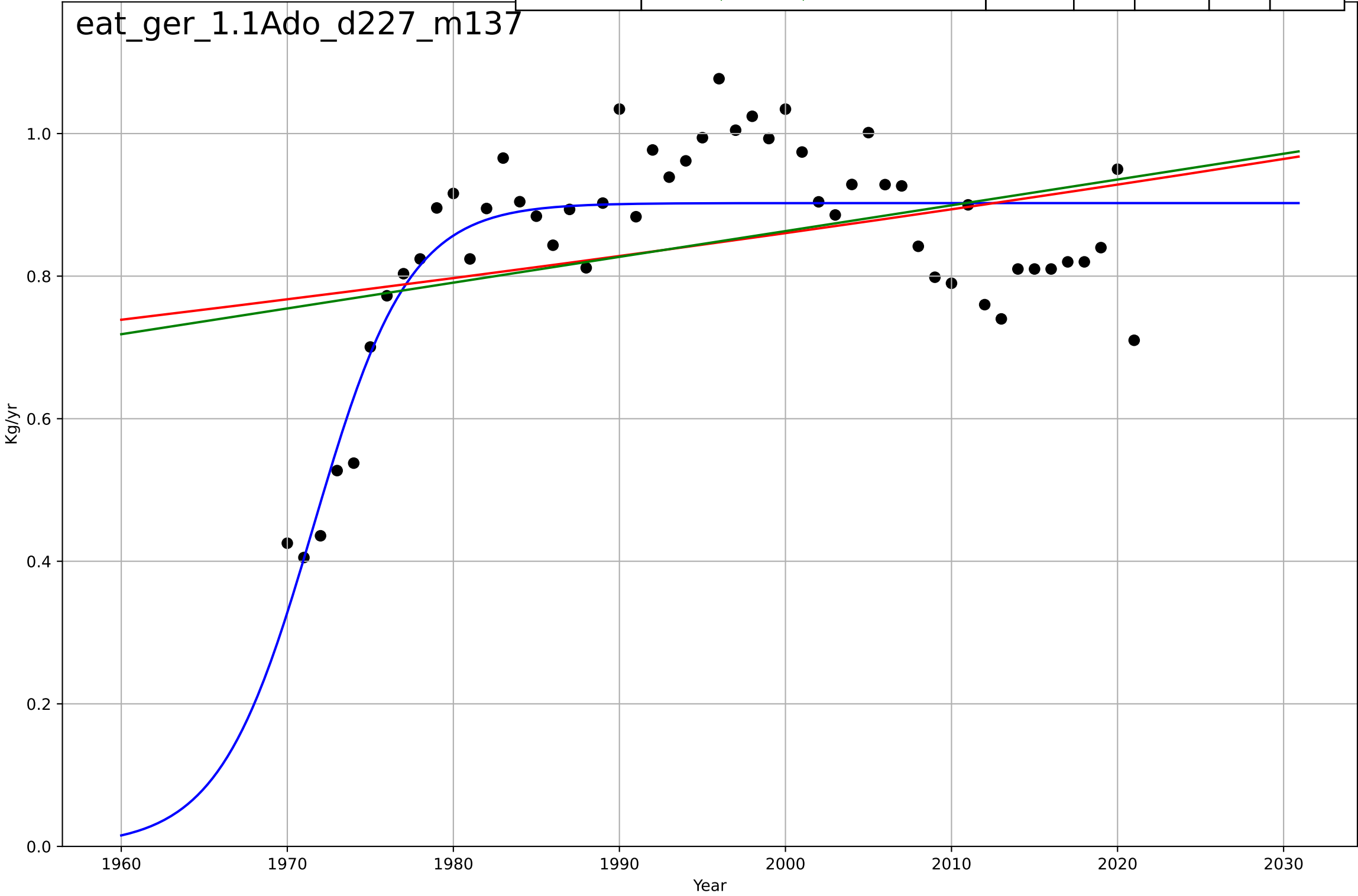
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=149, K=33.8$	0.0294	0.963	0.961	0.671	0.538
Exponential	$8.23 \cdot \exp(0.0175 \cdot (x-1972))$	0.0175	0.957	0.955	0.724	0.545
Linear	$\text{intercept}=-441, \text{slope}=0.227$	0.227	0.957	0.956	0.721	0.602



eating less meat  
Germany  
1.1 Adoption over time  
per capita sheep & goat consumption  
Kg/yr

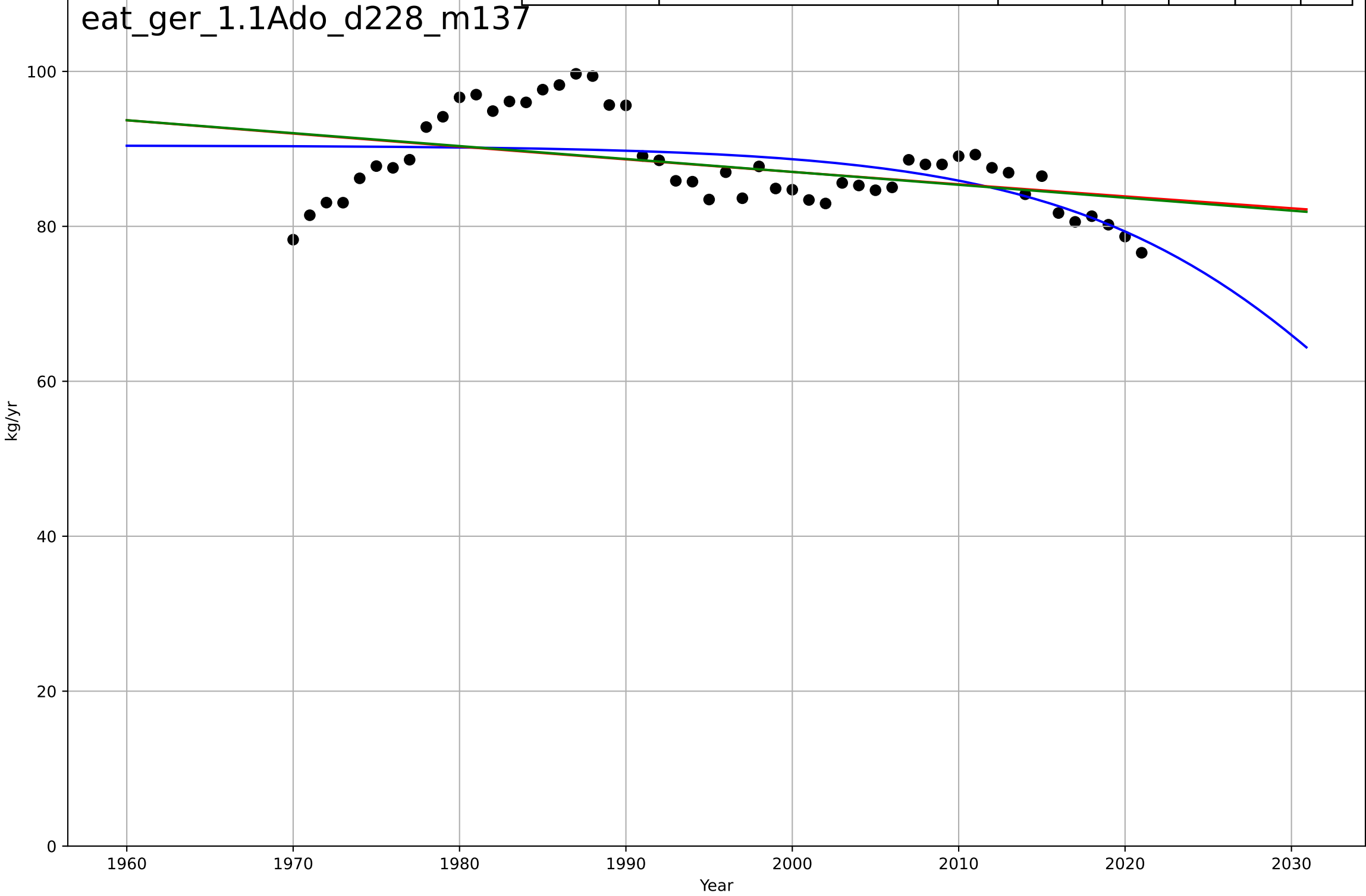
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1972, Dt=12.6, K=0.902$	0.349	0.714	0.697	0.081	0.0653
Exponential	$0.414 \cdot \exp(0.00381 \cdot (x-1808))$	0.00381	0.114	0.0782	0.143	0.115
Linear	$\text{intercept}=-6.37, \text{slope}=0.00362$	0.00362	0.128	0.0928	0.141	0.115

eat\_ger\_1.1Ado\_d227\_m137



eating less meat  
Germany  
1.1 Adoption over time  
per capita total meat consumption  
kg/yr

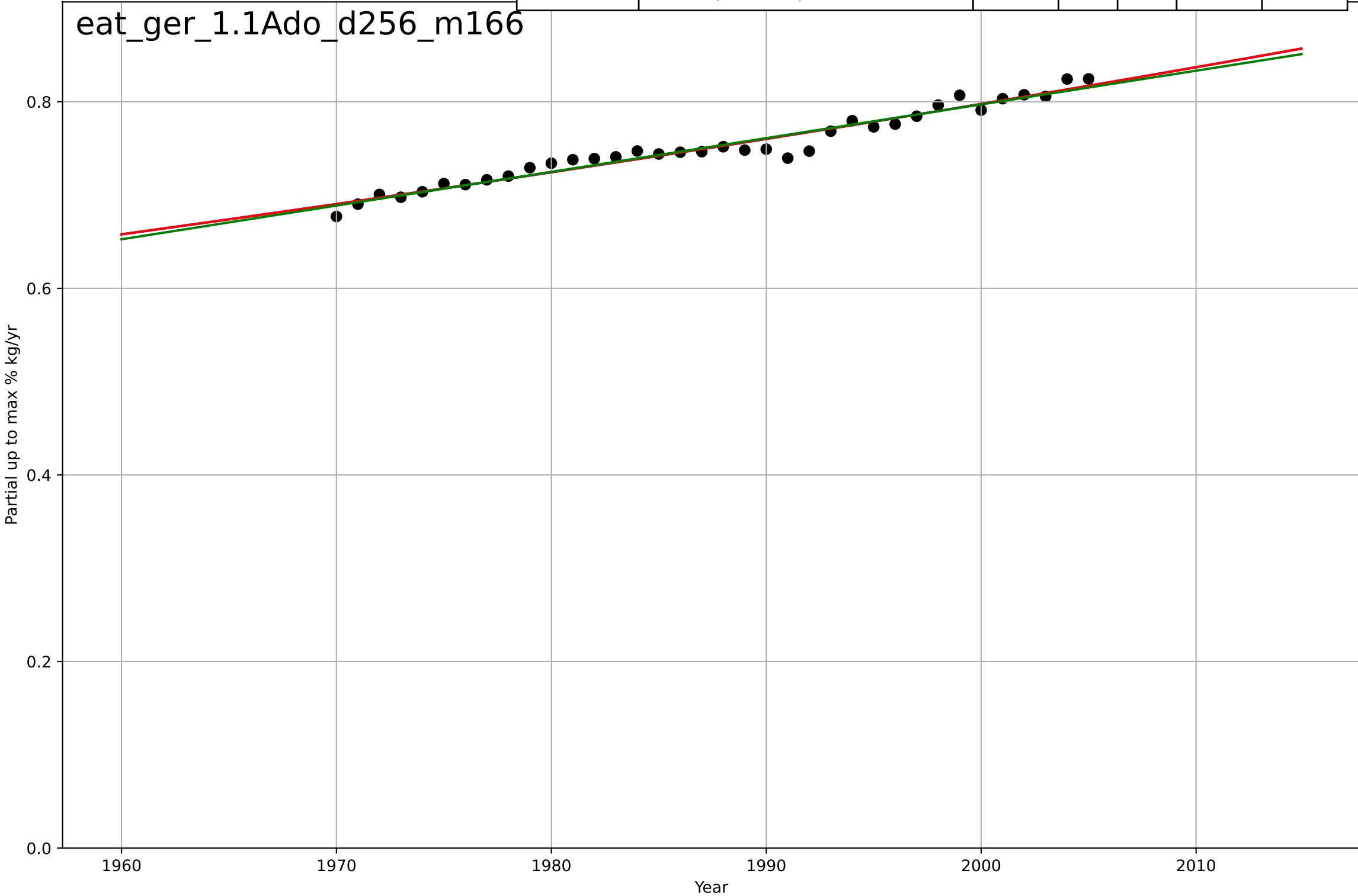
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2040, Dt=-45.1, K=90.4$	-0.0974	0.304	0.26	4.85	3.99
Exponential	$153 \cdot \exp(-0.00185 \cdot (x-1696))$	-0.00185	0.181	0.147	5.26	4.27
Linear	$\text{intercept}=420, \text{slope}=-0.167$	-0.167	0.186	0.152	5.24	4.26



eating less meat  
Germany  
1.1 Adoption over time  
Partial up to max % poultry+pig in total meat consumption  
Partial up to max % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3620, Dt=912, K=1.96e+03$	0.00482	0.954	0.95	0.00826	0.00635
Exponential	$9.66 \cdot \exp(0.00482 \cdot (x-2518))$	0.00482	0.954	0.951	0.00826	0.00635
Linear	intercept=-6.43, slope=0.00361	0.00361	0.952	0.949	0.00842	0.00644

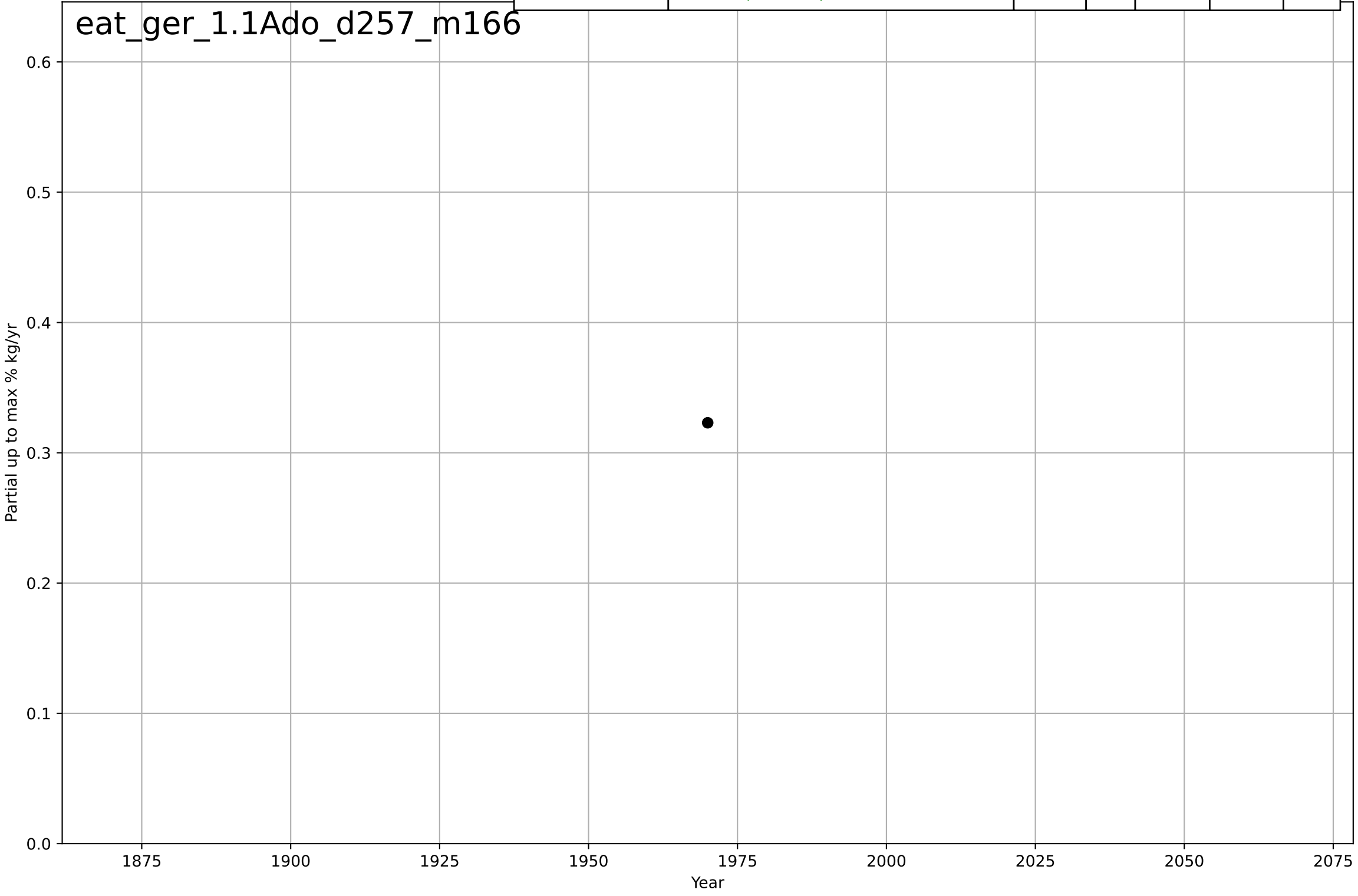
eat\_ger\_1.1Ado\_d256\_m166



eating less meat  
Germany  
1.1 Adoption over time  
Partial up to max % red in total meat consumpt  
Partial up to max % kg/yr

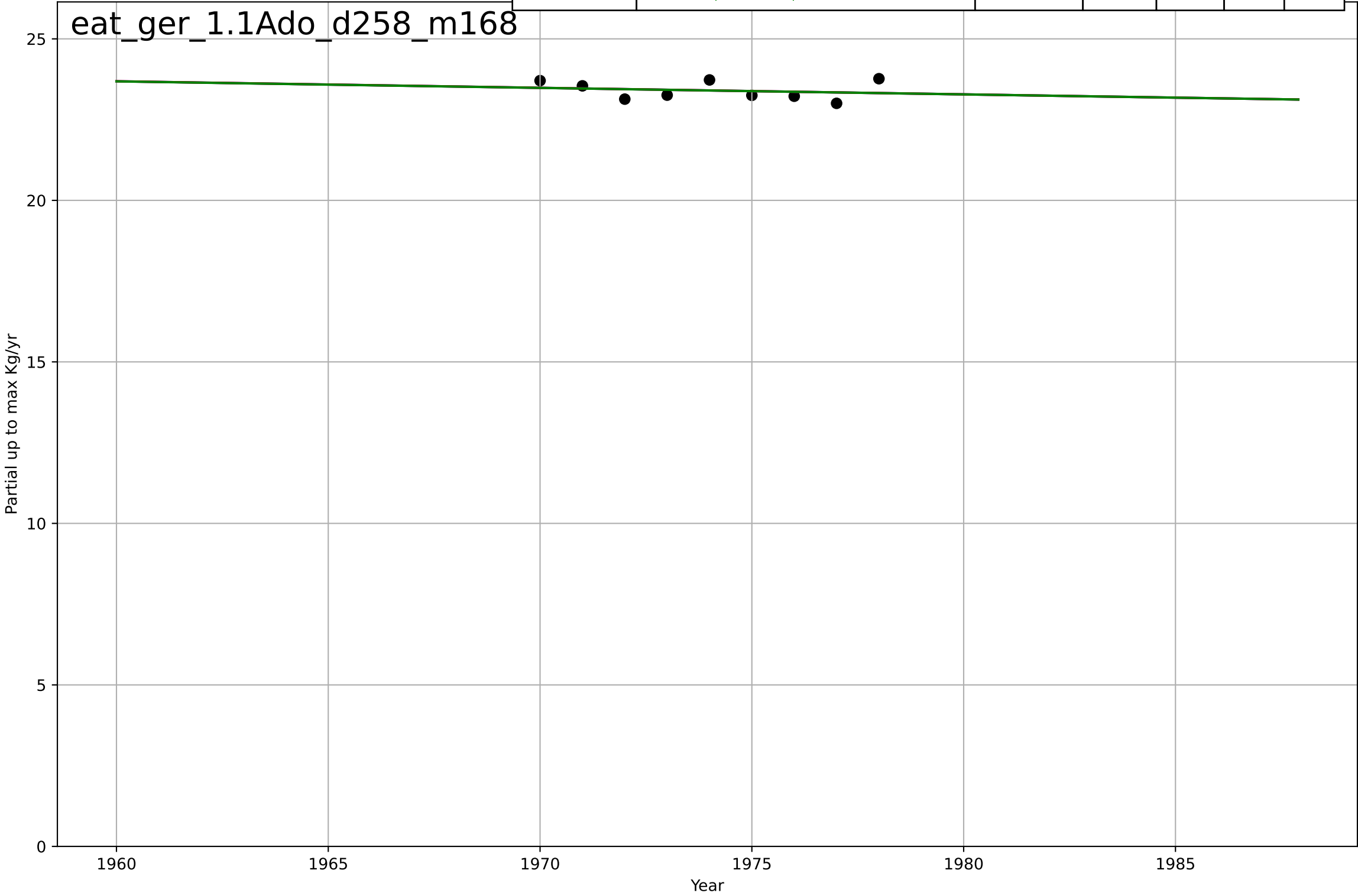
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=\text{nan}, \text{slope}=\text{nan}$	nan	nan	nan	nan	nan

eat\_ger\_1.1Ado\_d257\_m166



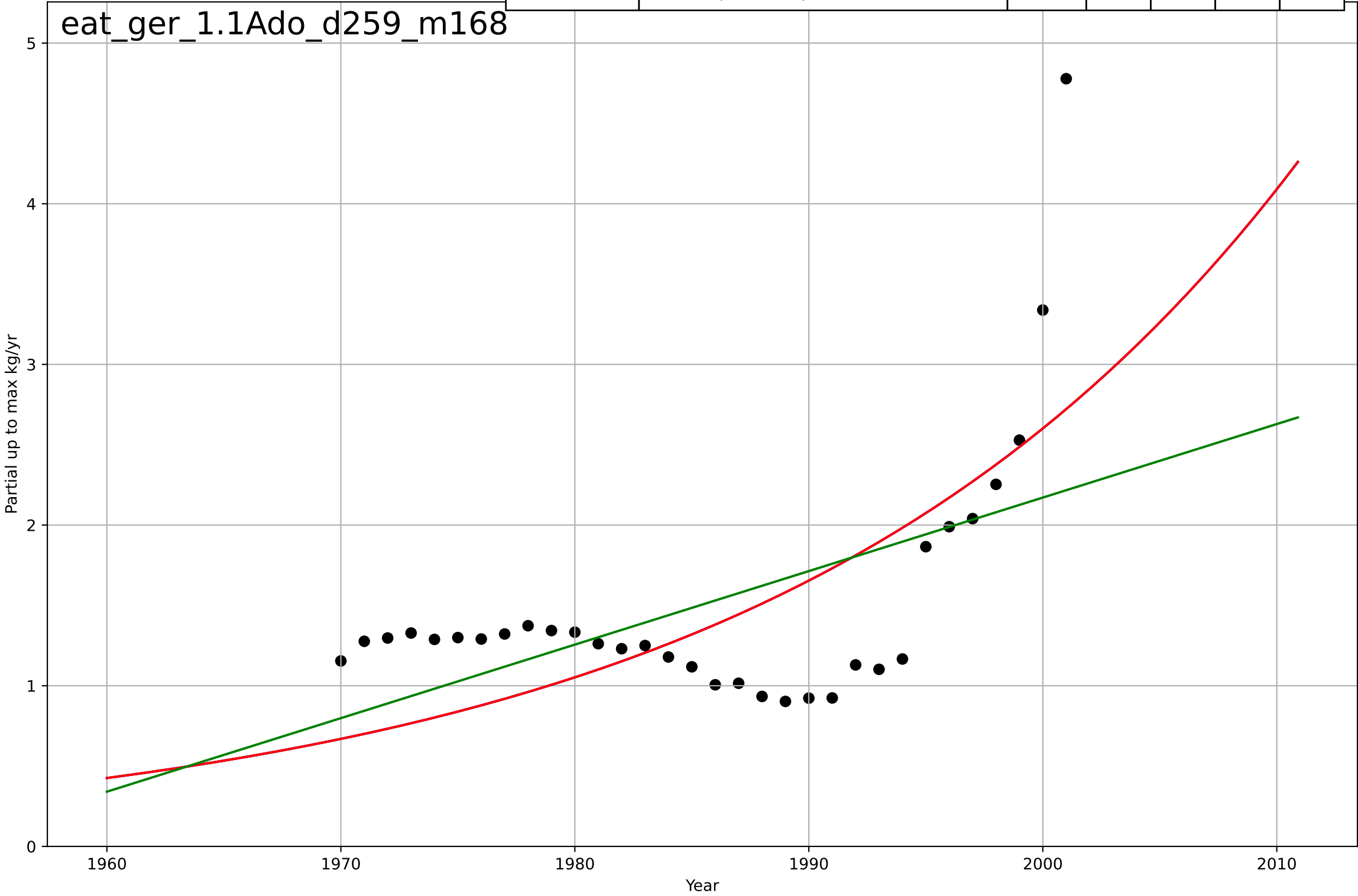
eating less meat  
Germany  
1.1 Adoption over time  
Partial up to max per capita beef consumption  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-659, Dt=-4.68e+03, K=301$	-0.000939	0.0373	-0.54	0.265	0.239
Exponential	$28.1*\exp(-0.000866*(x-1761))$	-0.000866	0.0373	-0.284	0.265	0.239
Linear	intercept=63.2, slope=-0.0202	-0.0202	0.0371	-0.284	0.265	0.24



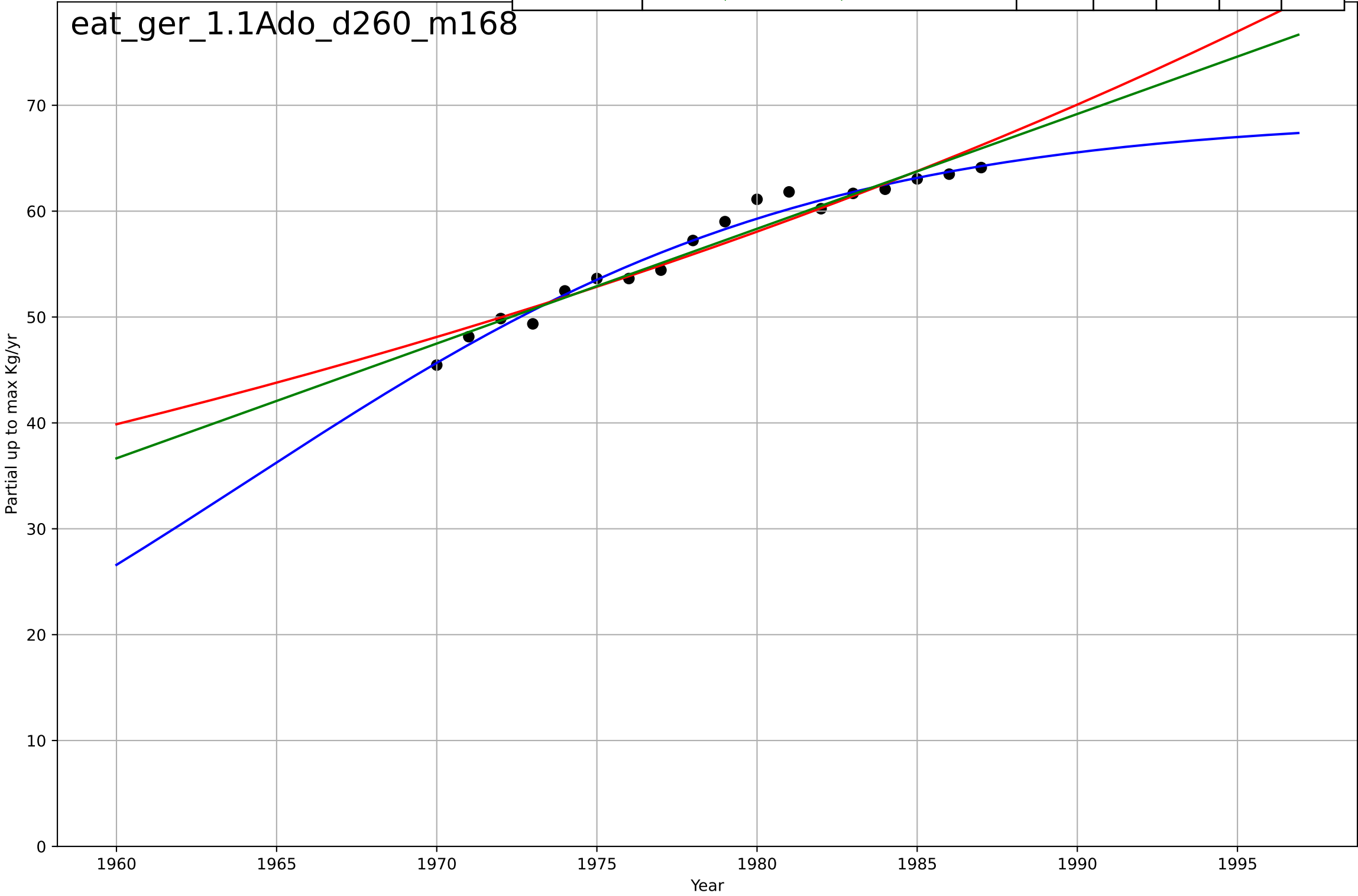


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2248, Dt=97.1, K=1.98e+05$	0.0453	0.416	0.354	0.597	0.469
Exponential	$3.47 \cdot \exp(0.0453 \cdot (x-2006))$	0.0453	0.416	0.376	0.597	0.469
Linear	$\text{intercept}=-89.4, \text{slope}=0.0458$	0.0458	0.292	0.243	0.658	0.458



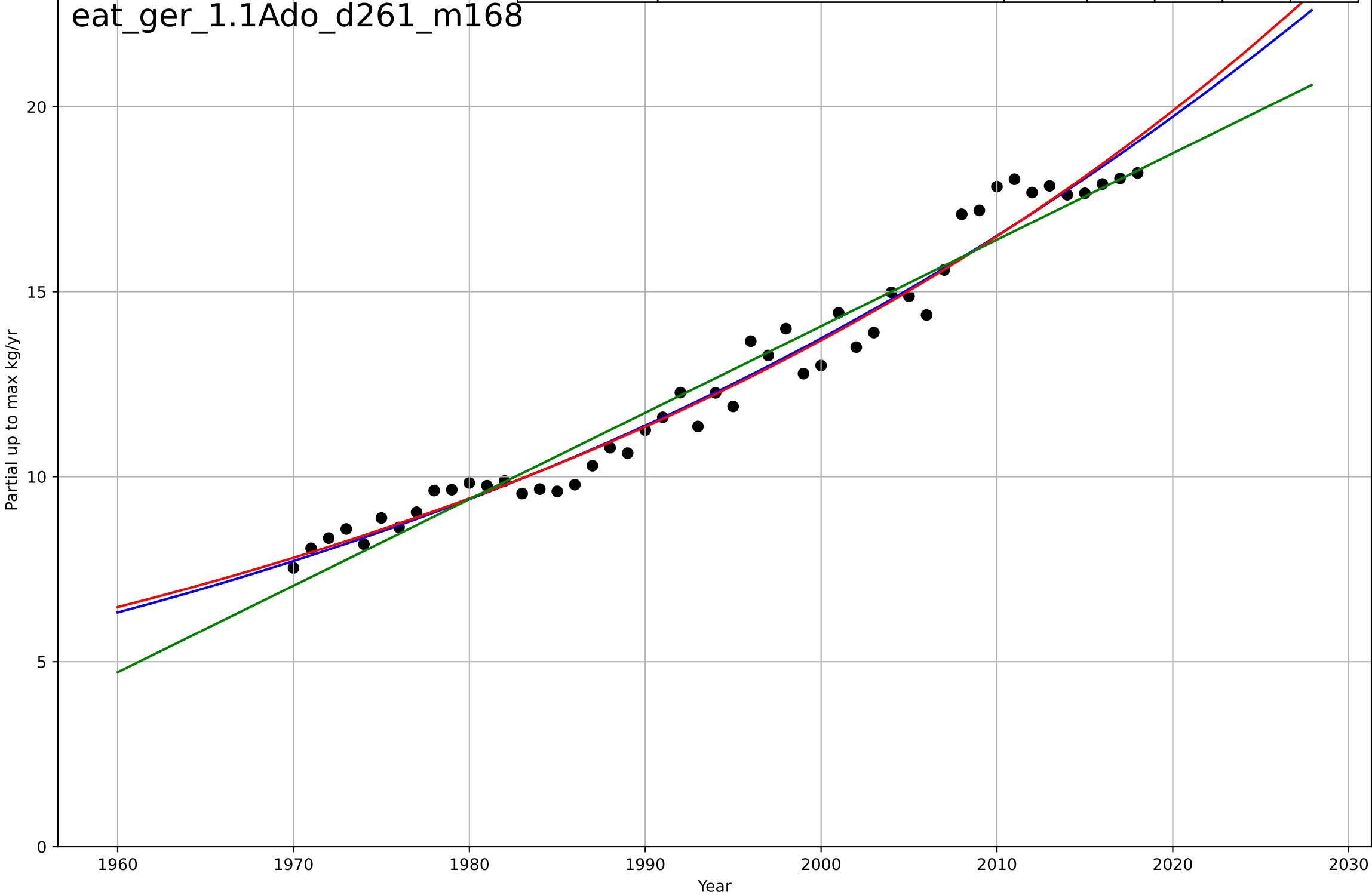
eating less meat  
Germany  
1.1 Adoption over time  
Partial up to max per capita pig consumption  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1964, Dt=38.6, K=69$	0.114	0.976	0.971	0.9	0.687
Exponential	$5.74*\exp(0.0188*(x-1857))$	0.0188	0.931	0.922	1.51	1.19
Linear	$\text{intercept}=-2.09e+03, \text{slope}=1.08$	1.08	0.948	0.941	1.32	1.07



eating less meat  
Germany  
1.1 Adoption over time  
Partial up to max per capita poultry consumptio  
Partial up to max kg/yr

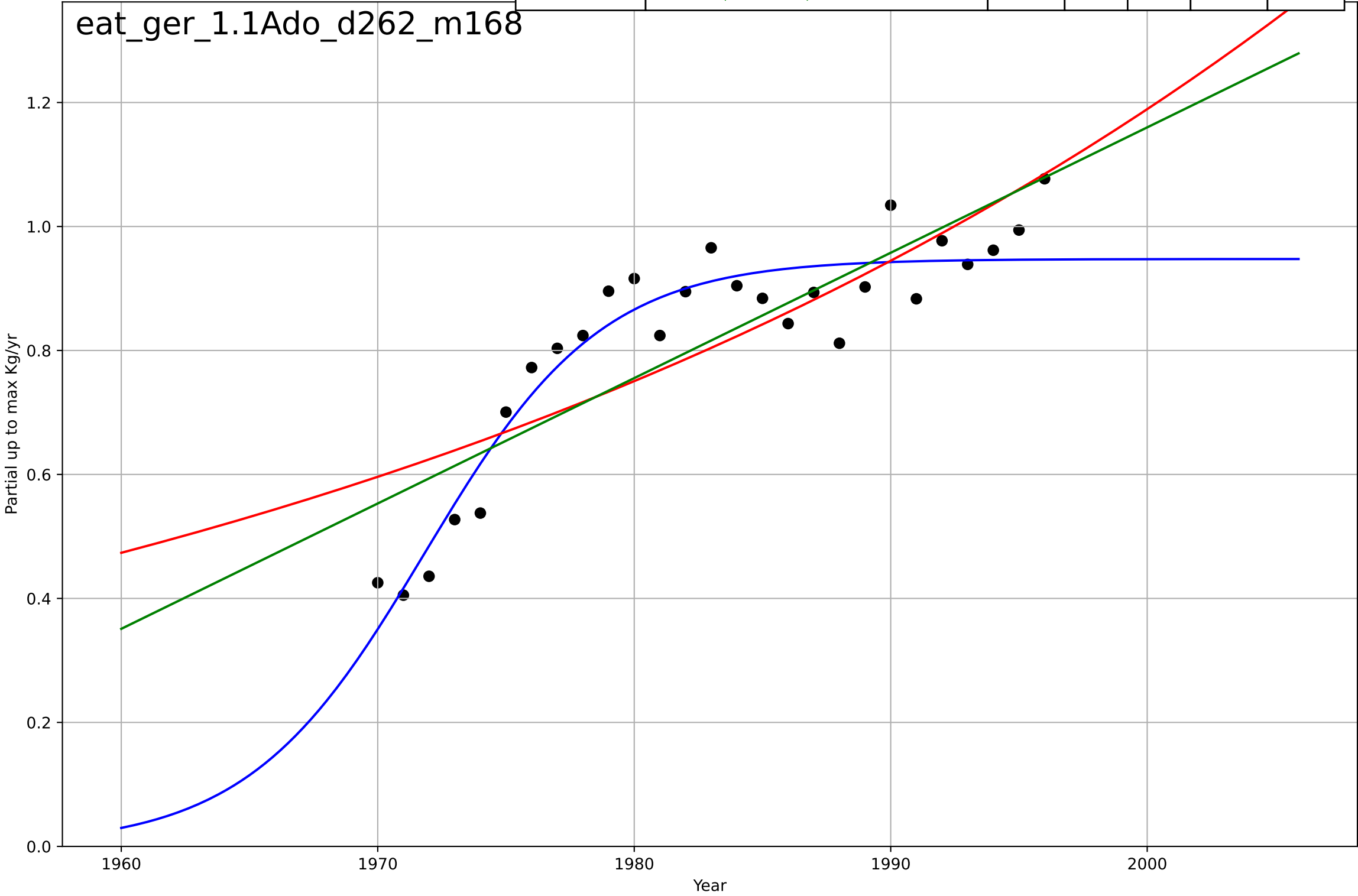
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2094, Dt=208, K=115$	0.0211	0.97	0.968	0.585	0.488
Exponential	$6.24 \cdot \exp(0.0187 \cdot (x-1958))$	0.0187	0.97	0.968	0.588	0.487
Linear	$\text{intercept}=-453, \text{slope}=0.234$	0.234	0.957	0.955	0.703	0.583



eating less meat  
Germany  
1.1 Adoption over time  
Partial up to max per capita sheep & goat consu  
Partial up to max Kg/yr

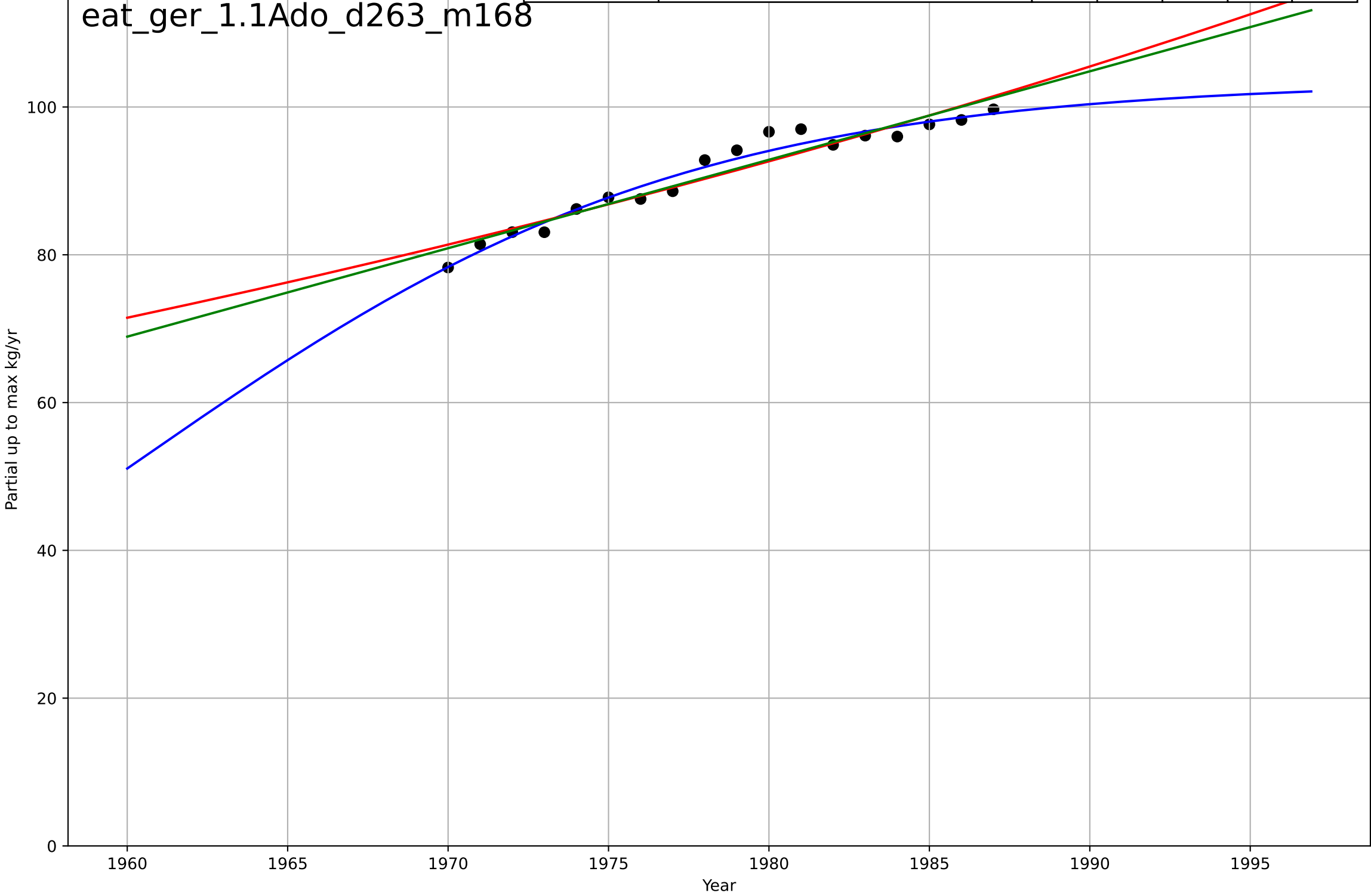
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1972, Dt=15.2, K=0.948$	0.29	0.9	0.887	0.0586	0.0487
Exponential	$4.56*\exp(0.023*(x-2058))$	0.023	0.67	0.643	0.107	0.0907
Linear	$\text{intercept}=-39.3, \text{slope}=0.0202$	0.0202	0.722	0.698	0.0978	0.0854

eat\_ger\_1.1Ado\_d262\_m168



eating less meat  
Germany  
1.1 Adoption over time  
Partial up to max per capita total meat consum  
Partial up to max kg/yr

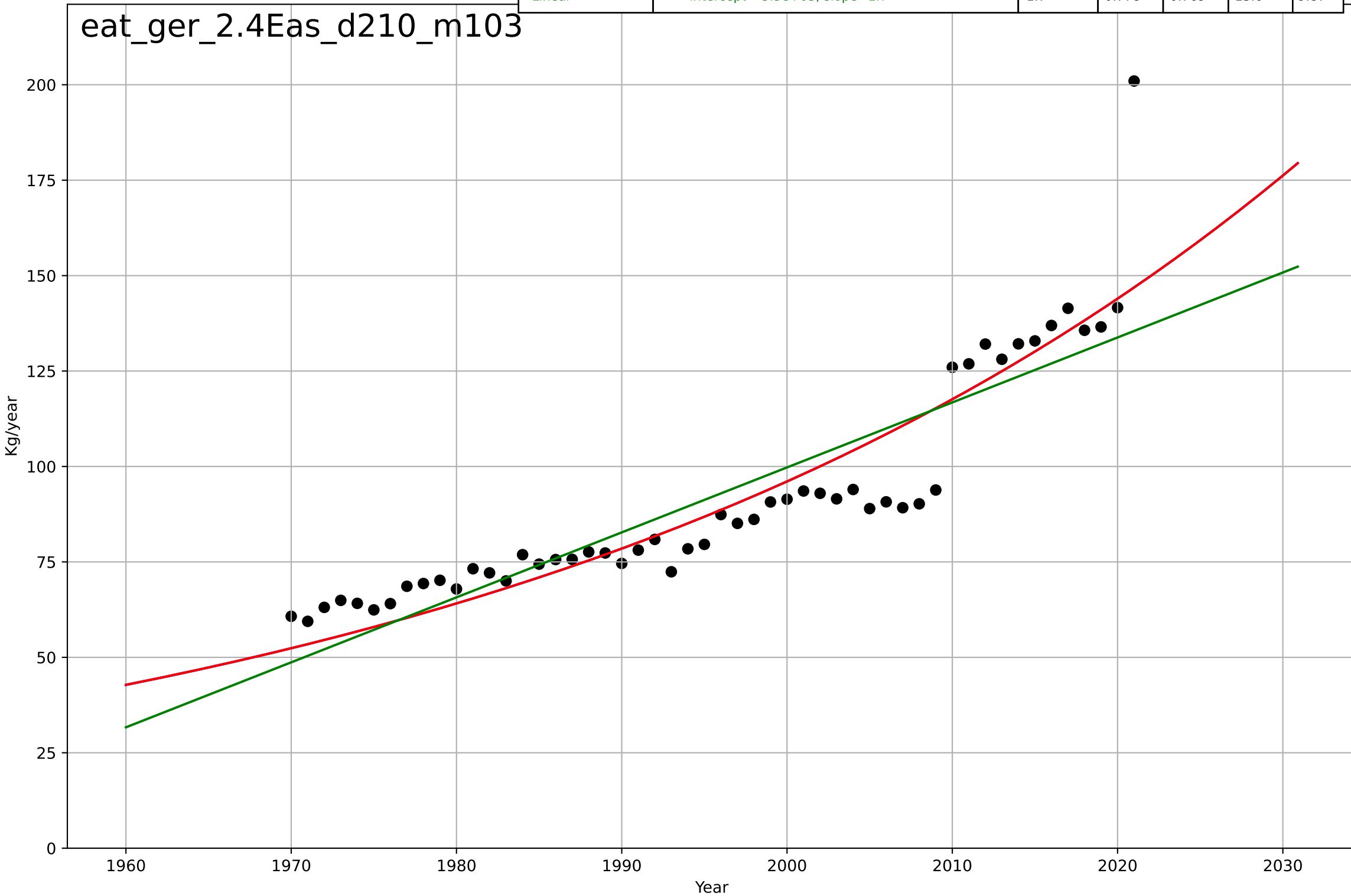
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1960, Dt=37.9, K=104$	0.116	0.965	0.957	1.21	0.976
Exponential	$9.27*\exp(0.013*(x-1802))$	0.013	0.913	0.902	1.9	1.54
Linear	$\text{intercept}=-2.28e+03, \text{slope}=1.2$	1.2	0.926	0.916	1.76	1.44



eating less meat  
Germany  
2.4 Ease of Use  
Vegetable consumption per capita  
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2569, Dt=217, K=9.49e+06$	0.0202	0.847	0.837	11.3	7.77
Exponential	$5.18 \cdot \exp(0.0202 \cdot (x-1856))$	0.0202	0.847	0.841	11.3	7.77
Linear	$\text{intercept}=-3.3e+03, \text{slope}=1.7$	1.7	0.778	0.769	13.6	9.87

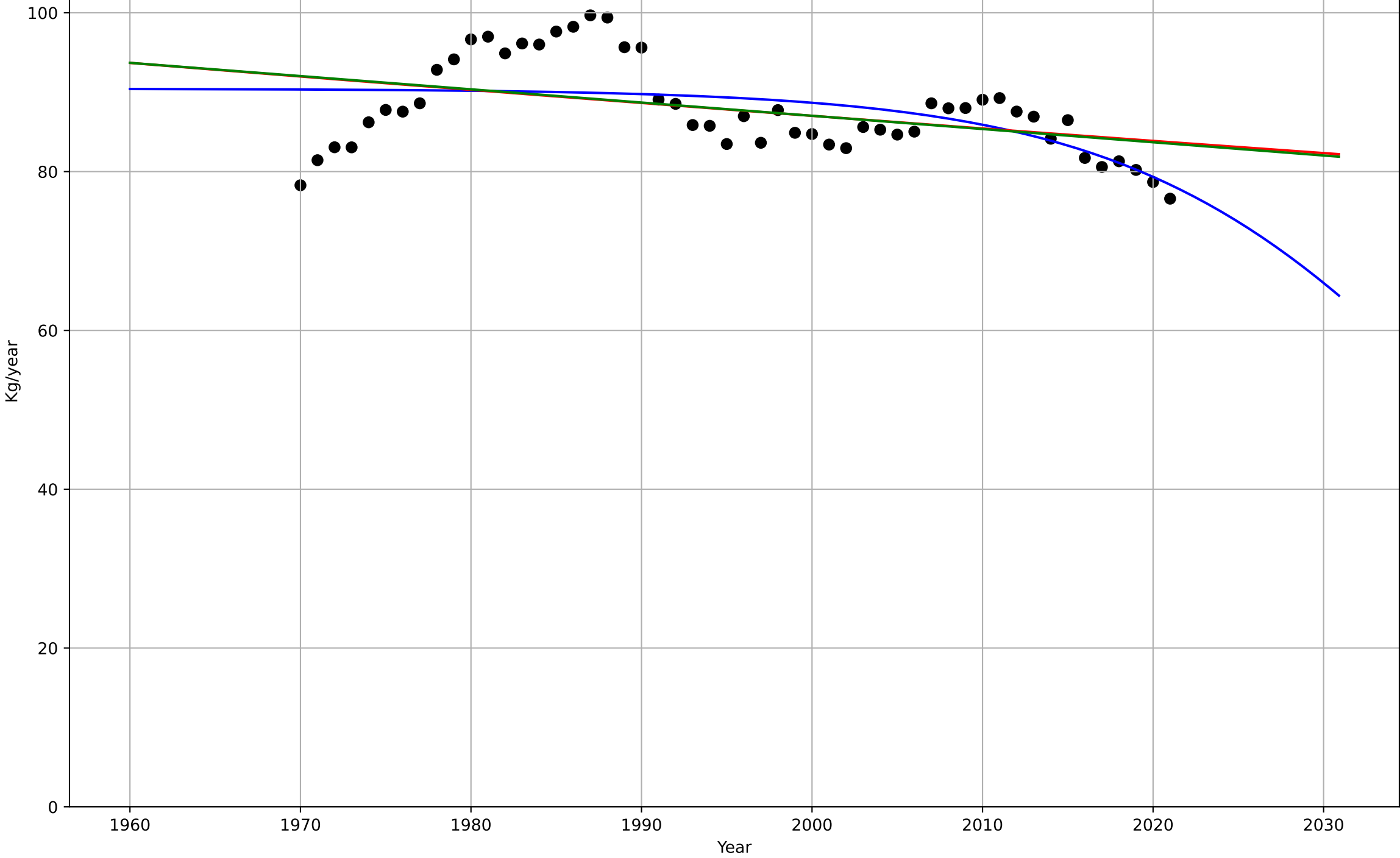
eat\_ger\_2.4Eas\_d210\_m103



eating less meat  
Germany  
4.5 Physical Infrastructure Dependence  
Meat supply/person  
Kg/year

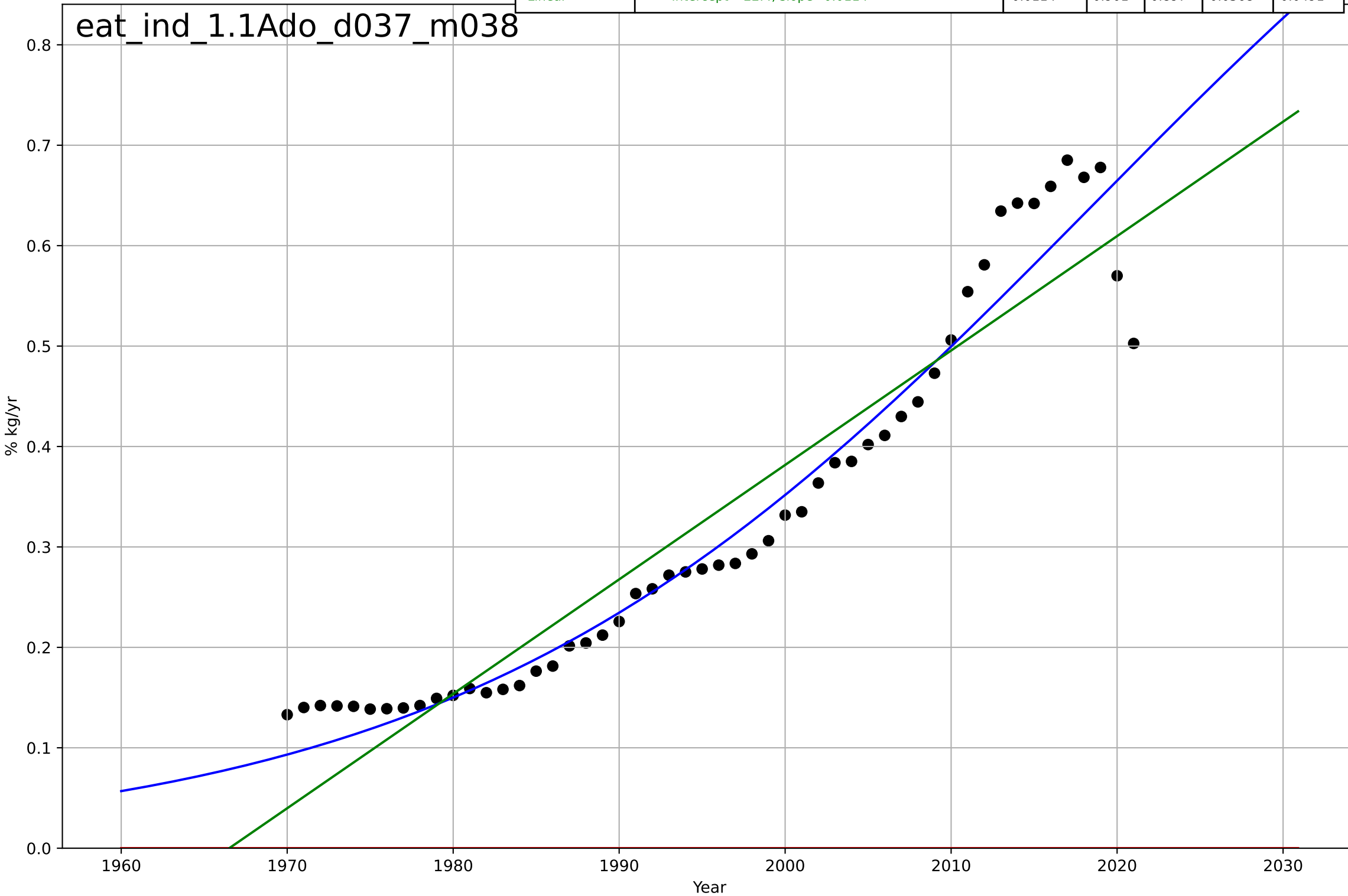
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2040, Dt=-45.1, K=90.4$	-0.0974	0.304	0.26	4.84	3.98
Exponential	$150 \cdot \exp(-0.00185 \cdot (x-1707))$	-0.00185	0.181	0.147	5.26	4.27
Linear	$\text{intercept}=420, \text{slope}=-0.167$	-0.167	0.186	0.152	5.24	4.26

eat\_ger\_4.5Inf\_d120\_m103



eating less meat  
India  
1.1 Adoption over time  
% poultry+pig in total meat consumption  
% kg/yr

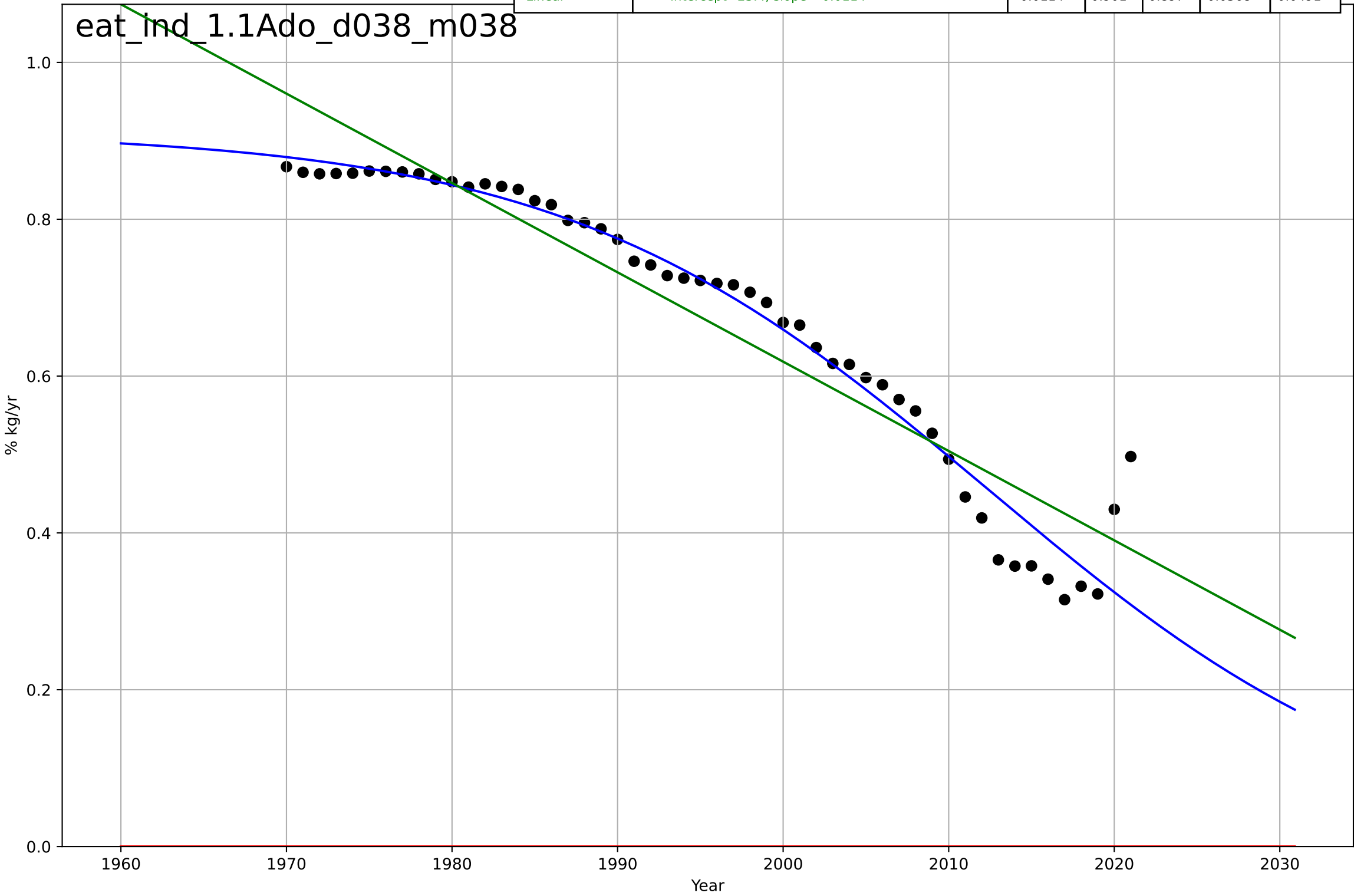
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=83.7, K=1.28$	0.0525	0.947	0.943	0.0416	0.0285
Exponential	$1.55e+03 \cdot \exp(0.00206 \cdot (x-157456))$	0.00206	-3.36	-3.54	0.376	0.33
Linear	$\text{intercept}=-22.4, \text{slope}=0.0114$	0.0114	0.901	0.897	0.0568	0.0491





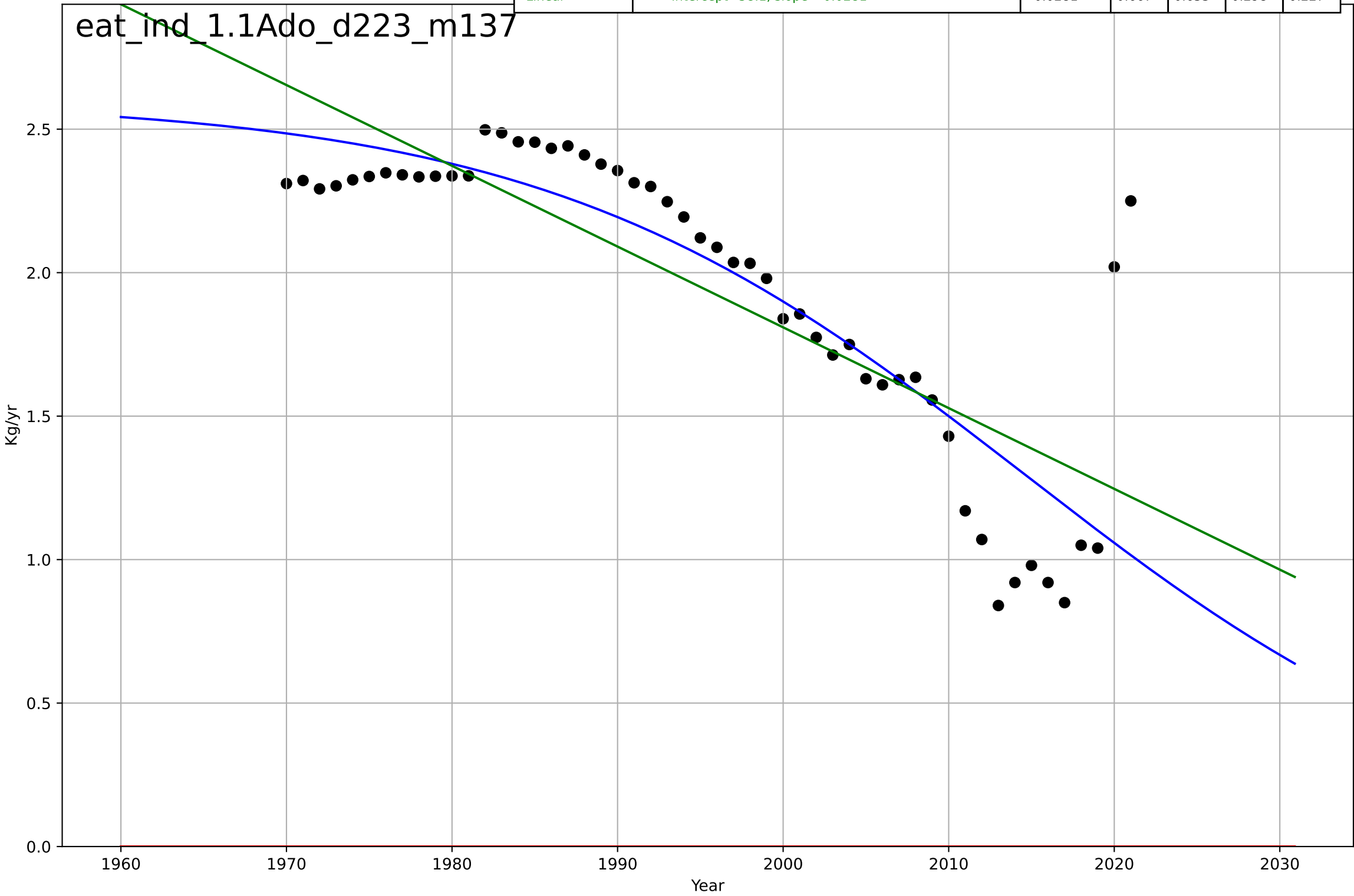
eating less meat  
India  
1.1 Adoption over time  
% red in total meat consumption  
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=-56.6, K=0.912$	-0.0776	0.954	0.951	0.0386	0.0224
Exponential	$-1.54e+03 \cdot \exp(-0.0361 \cdot (x--152606))$	-0.0361	-13.8	-14.4	0.693	0.67
Linear	$\text{intercept}=23.4, \text{slope}=-0.0114$	-0.0114	0.901	0.897	0.0568	0.0491



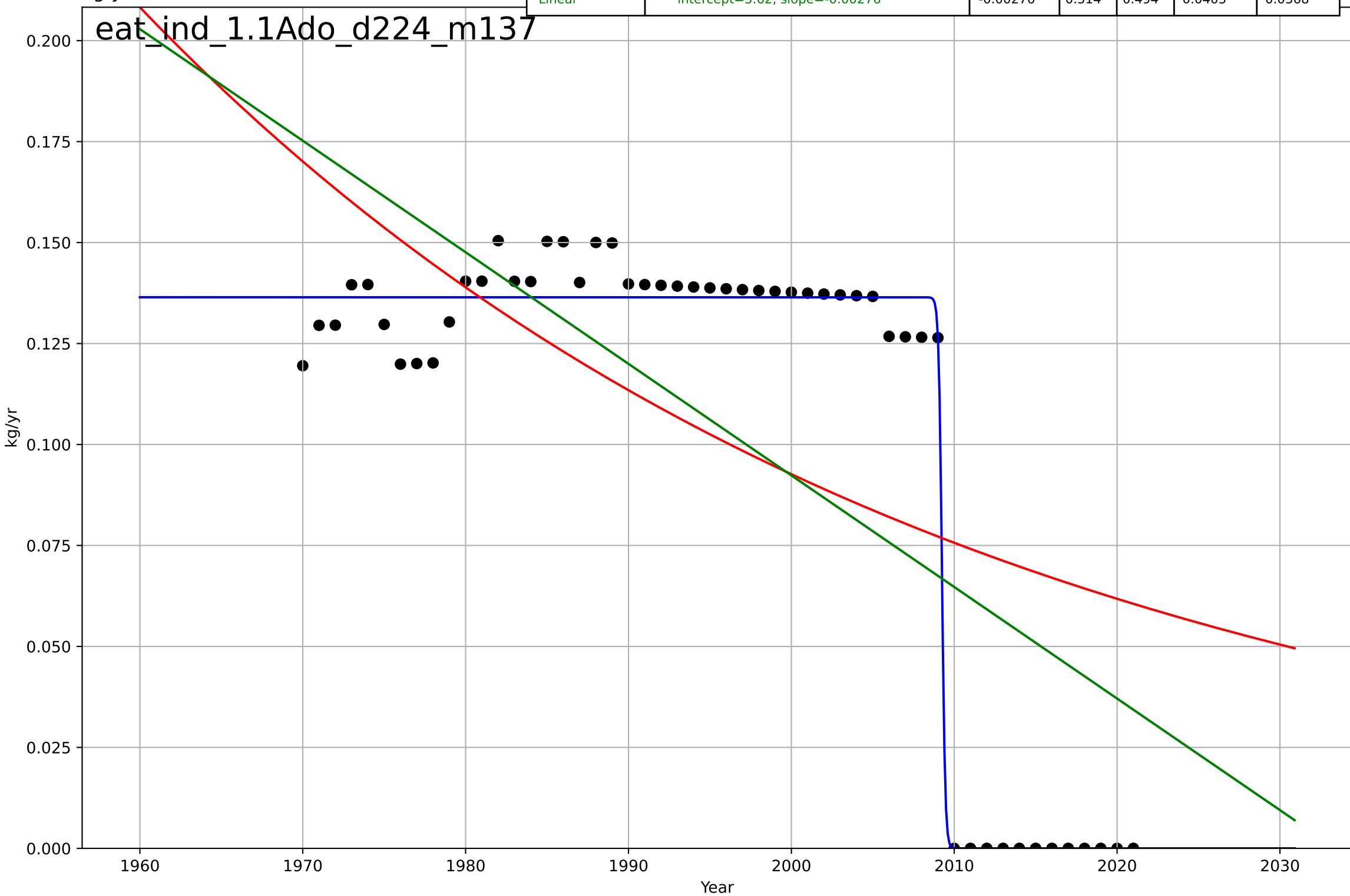
eating less meat  
India  
1.1 Adoption over time  
per capita beef consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=-64.1, K=2.6$	-0.0686	0.719	0.701	0.274	0.17
Exponential	$-1.54e+03 \cdot \exp(-0.00188 \cdot (x--152706))$	-0.00188	-14	-14.6	2	1.94
Linear	intercept=58.1, slope=-0.0281	-0.0281	0.667	0.653	0.298	0.227



eating less meat  
India  
1.1 Adoption over time  
per capita other meat consumption  
kg/yr

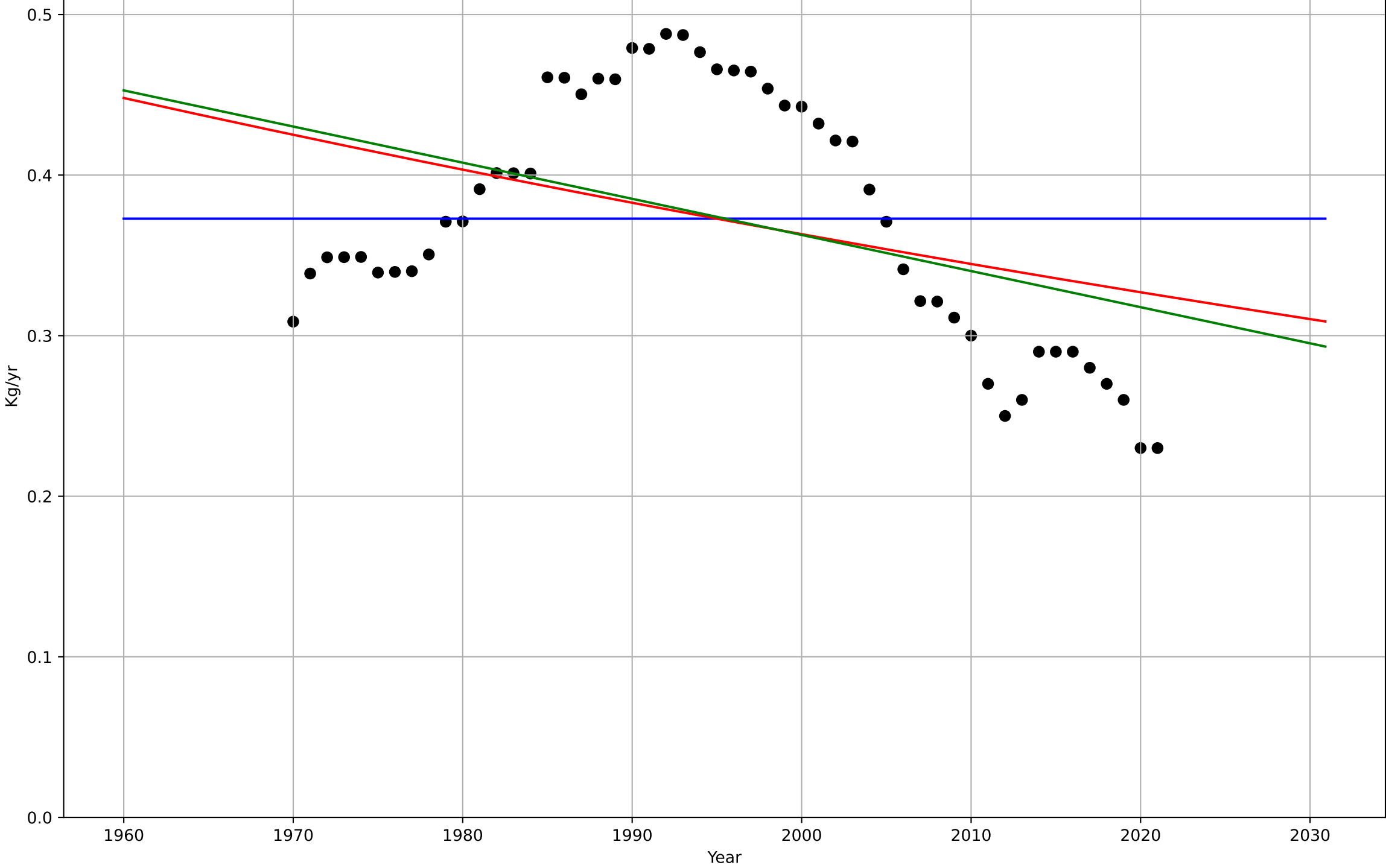
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=-0.43, K=0.136$	-10.2	0.985	0.984	0.00716	0.00471
Exponential	$4.74e-06*\exp(-0.0202*(x-2488))$	-0.0202	0.398	0.374	0.0449	0.0405
Linear	$\text{intercept}=5.62, \text{slope}=-0.00276$	-0.00276	0.514	0.494	0.0403	0.0368



eating less meat  
India  
1.1 Adoption over time  
per capita pig consumption  
Kg/yr

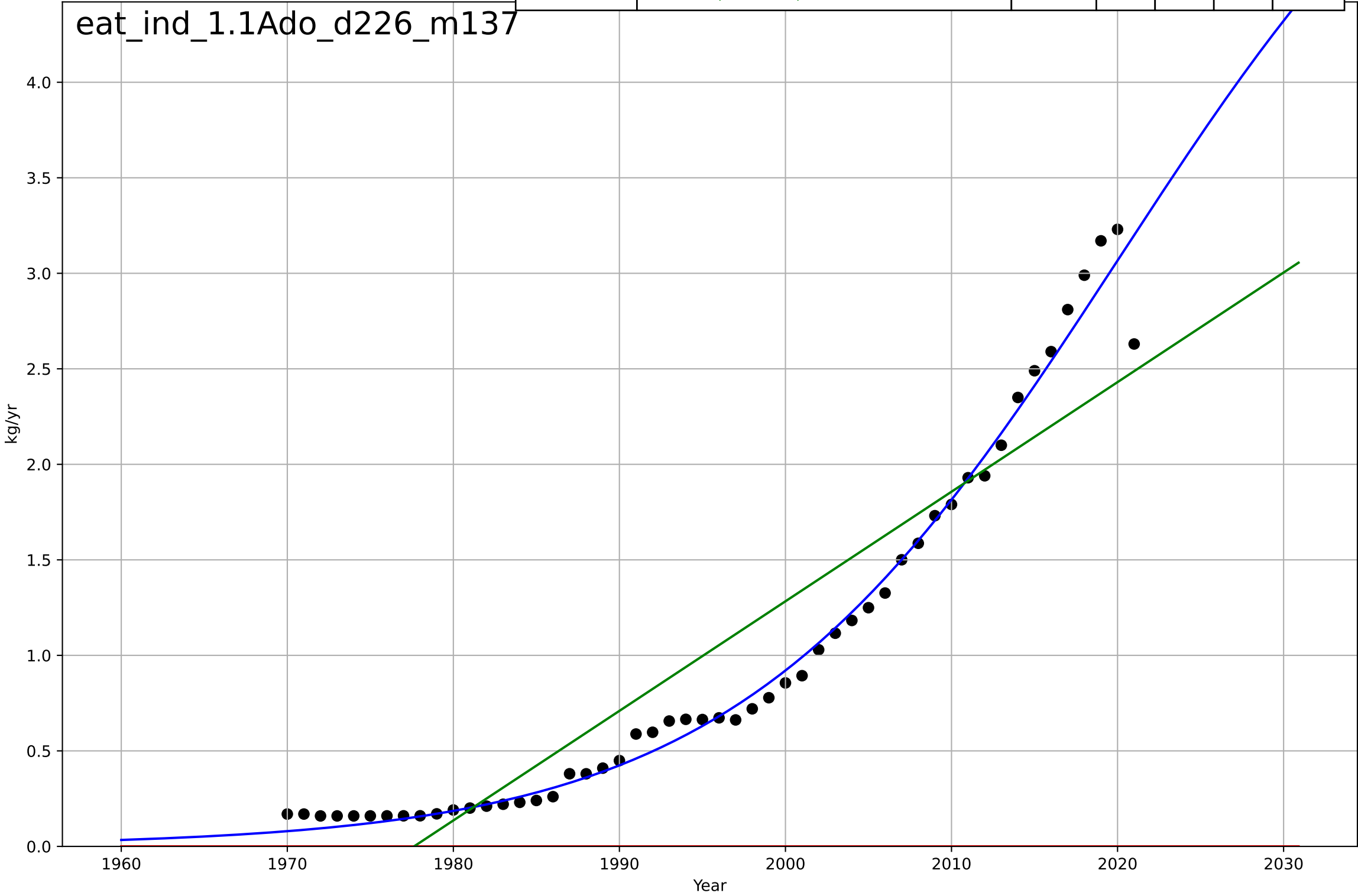
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=293, Dt=263, K=0.373$	0.0167	-4.54e-13	-0.0625	0.0769	0.0672
Exponential	$0.261 \cdot \exp(-0.00525 \cdot (x-2063))$	-0.00525	0.168	0.134	0.0701	0.0637
Linear	$\text{intercept}=4.86, \text{slope}=-0.00225$	-0.00225	0.193	0.16	0.0691	0.0624

eat\_ind\_1.1Ado\_d225\_m137



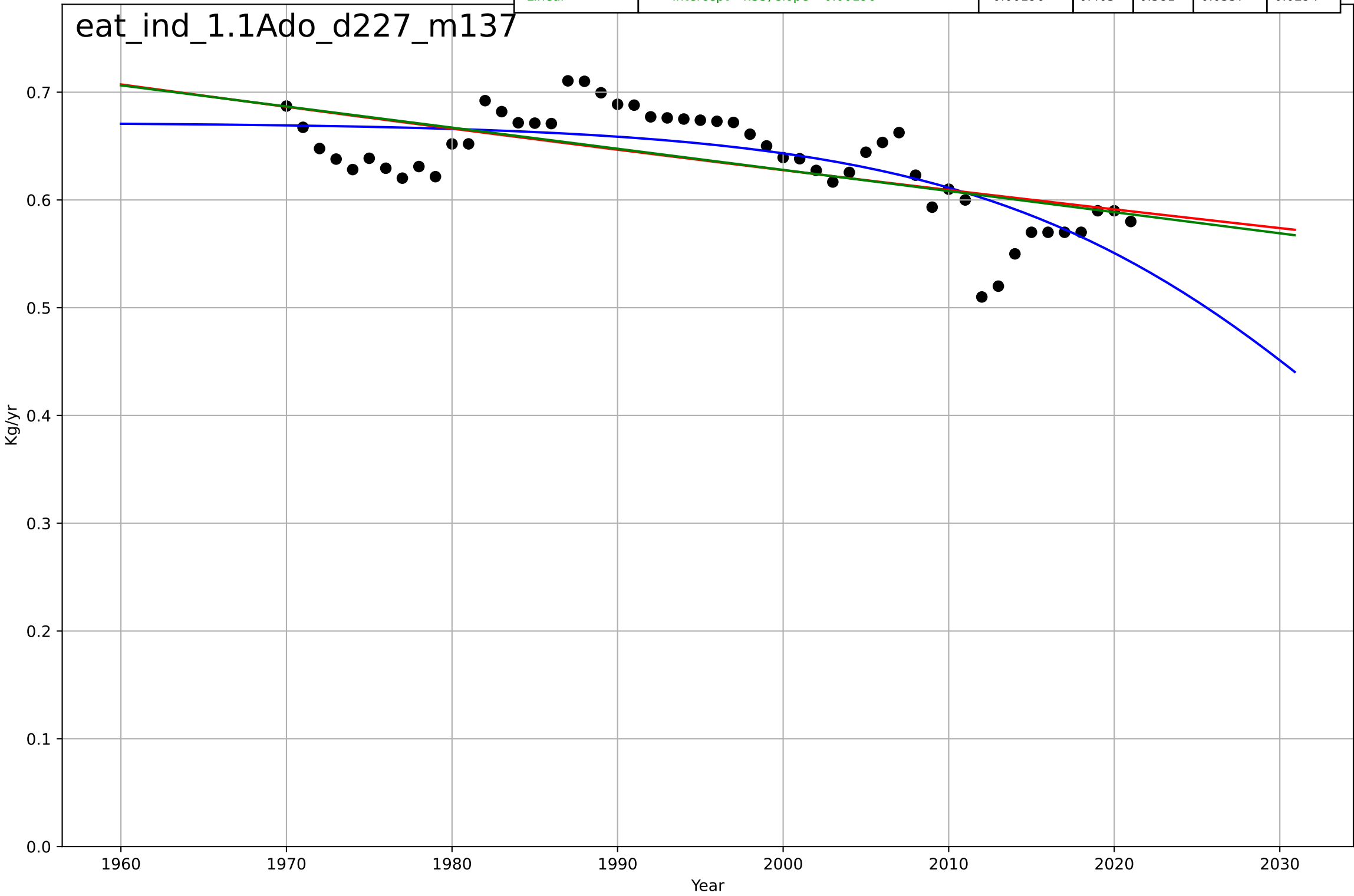
eating less meat  
India  
1.1 Adoption over time  
per capita poultry consumption  
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=50.8, K=6.15$	0.0866	0.986	0.985	0.109	0.0676
Exponential	$1.55e+03 \cdot \exp(0.00641 \cdot (x-157522))$	0.00641	-1.22	-1.31	1.38	1.02
Linear	$\text{intercept}=-113, \text{slope}=0.0574$	0.0574	0.861	0.855	0.346	0.29

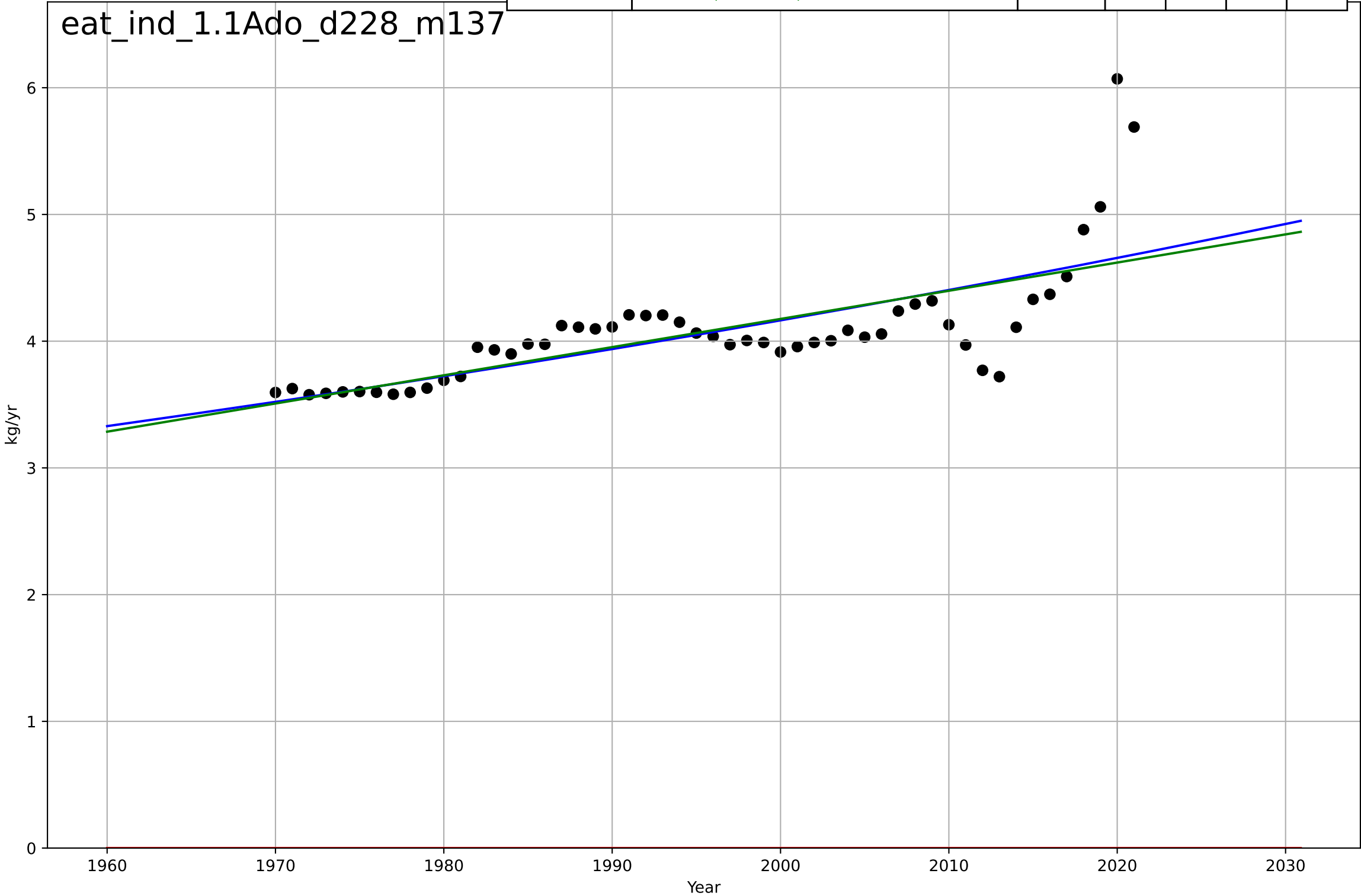


eating less meat  
India  
1.1 Adoption over time  
per capita sheep & goat consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2039, Dt=-55, K=0.672$	-0.0799	0.569	0.543	0.0304	0.0242
Exponential	$0.0529 \cdot \exp(-0.00298 \cdot (x-2829))$	-0.00298	0.392	0.367	0.0361	0.0298
Linear	intercept=4.55, slope=-0.00196	-0.00196	0.405	0.381	0.0357	0.0294

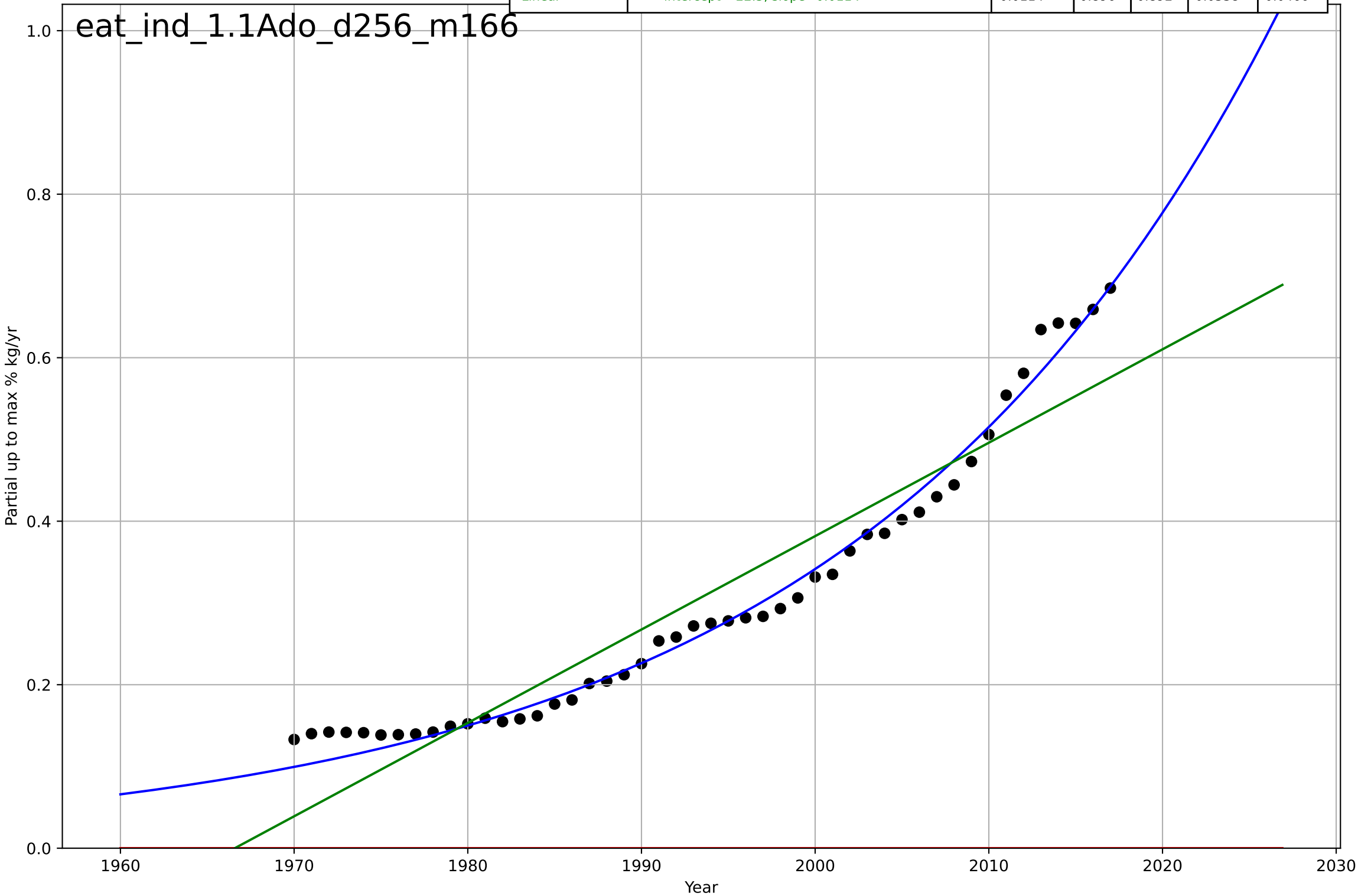


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3548, Dt=786, K=2.4e+04$	0.00559	0.508	0.477	0.332	0.216
Exponential	$1.56e+03 \cdot \exp(0.00274 \cdot (x-157293))$	0.00274	-73.9	-77	4.1	4.08
Linear	intercept=-40.3, slope=0.0222	0.0222	0.496	0.476	0.336	0.216



eating less meat  
India  
1.1 Adoption over time  
Partial up to max % poultry+pig in total meat c  
Partial up to max % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2309, Dt=107, K=1.11e+05$	0.0411	0.987	0.986	0.0188	0.015
Exponential	$1.55e+03 \cdot \exp(0.00207 \cdot (x-157452))$	0.00207	-3.38	-3.58	0.35	0.307
Linear	$\text{intercept}=-22.5, \text{slope}=0.0114$	0.0114	0.896	0.892	0.0538	0.0466

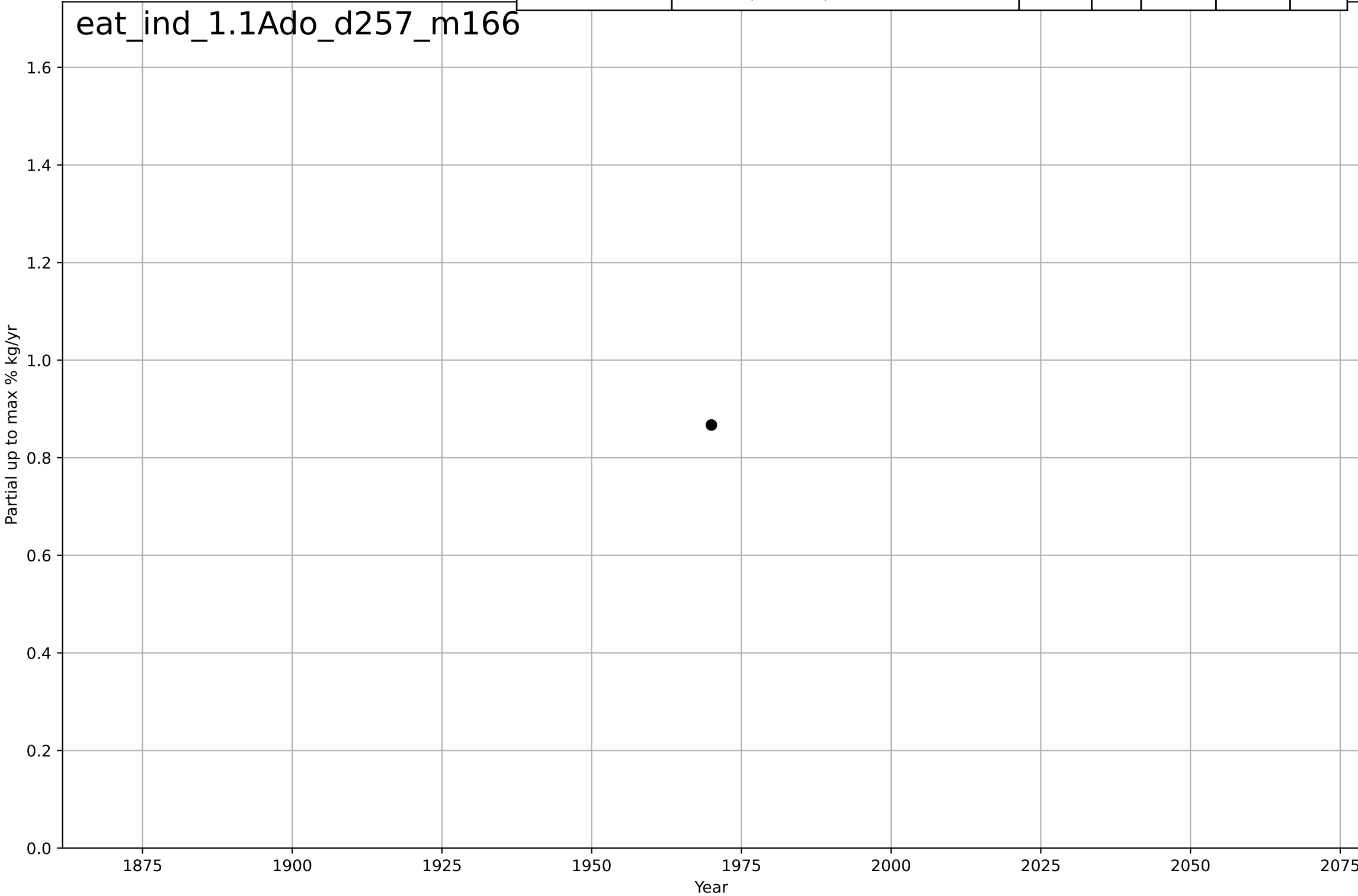




eating less meat  
India  
1.1 Adoption over time  
Partial up to max % red in total meat consumpt  
Partial up to max % kg/yr

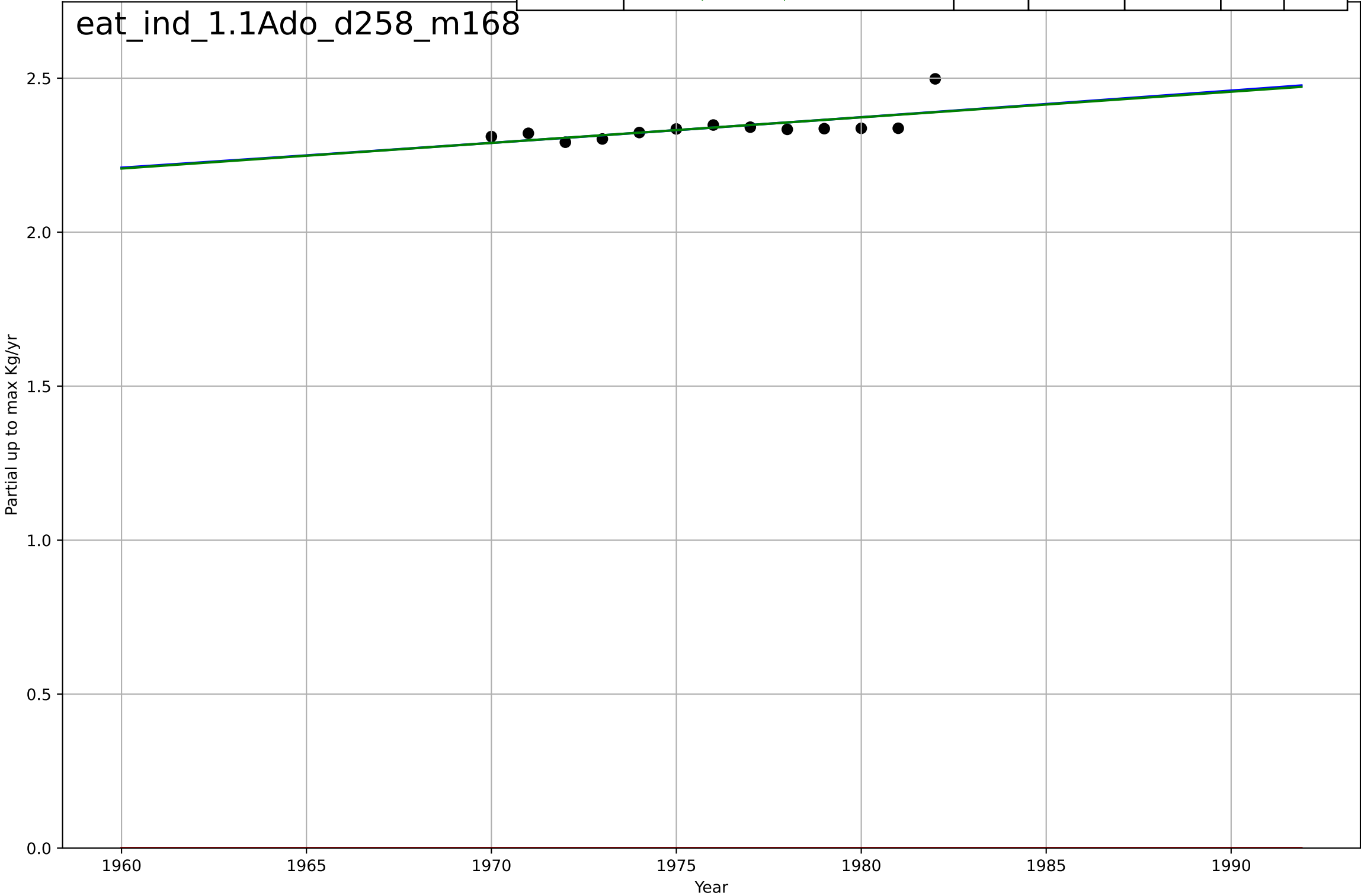
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=\text{nan}, \text{slope}=\text{nan}$	nan	nan	nan	nan	nan

eat\_ind\_1.1Ado\_d257\_m166



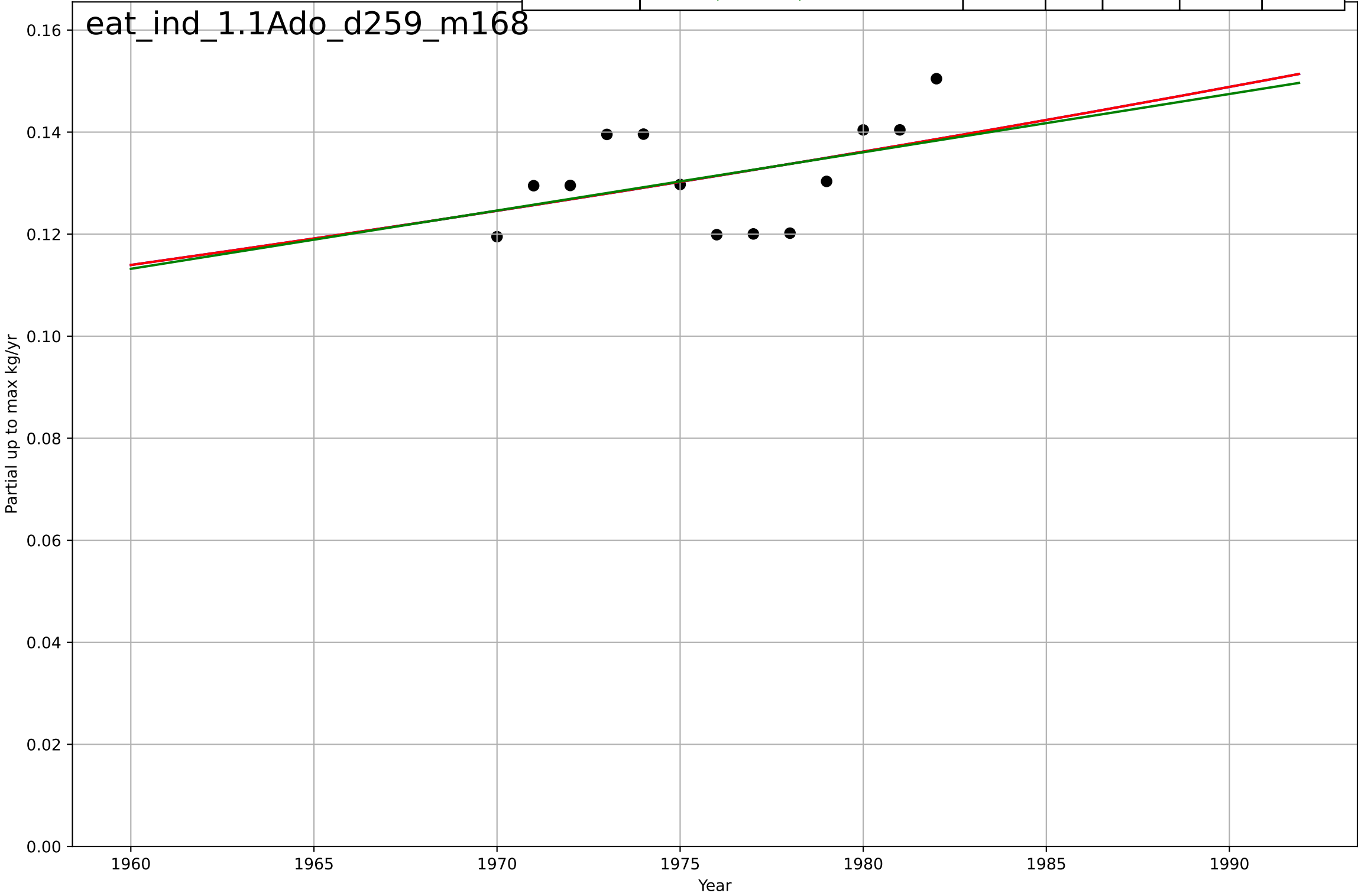
eating less meat  
India  
1.1 Adoption over time  
Partial up to max per capita beef consumption  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3635, Dt=1.23e+03, K=900$	0.00359	0.419	0.225	0.0368	0.0253
Exponential	$1.56e+03 \cdot \exp(0.00158 \cdot (x-157314))$	0.00158	-2.35e+03	-2.82e+03	2.34	2.34
Linear	$\text{intercept}=-14.1, \text{slope}=0.00831$	0.00831	0.416	0.299	0.0369	0.0253



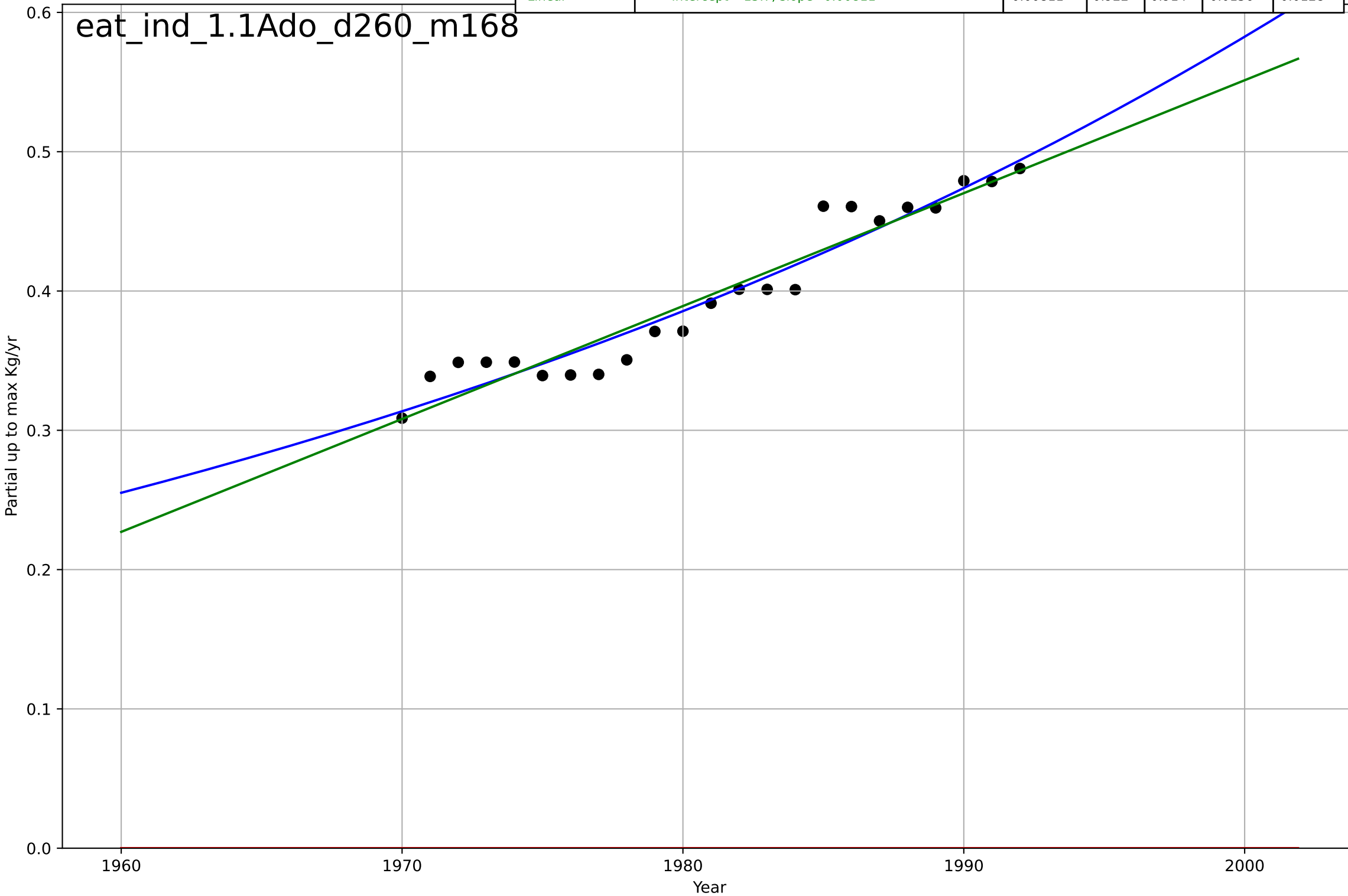
eating less meat  
India  
1.1 Adoption over time  
Partial up to max per capita other meat consum  
Partial up to max kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2839, Dt=493, K=286$	0.00891	0.203	-0.0629	0.00858	0.00736
Exponential	$8.92 \cdot \exp(0.0089 \cdot (x-2450))$	0.0089	0.203	0.0434	0.00858	0.00736
Linear	intercept=-2.13, slope=0.00114	0.00114	0.198	0.0375	0.0086	0.00739

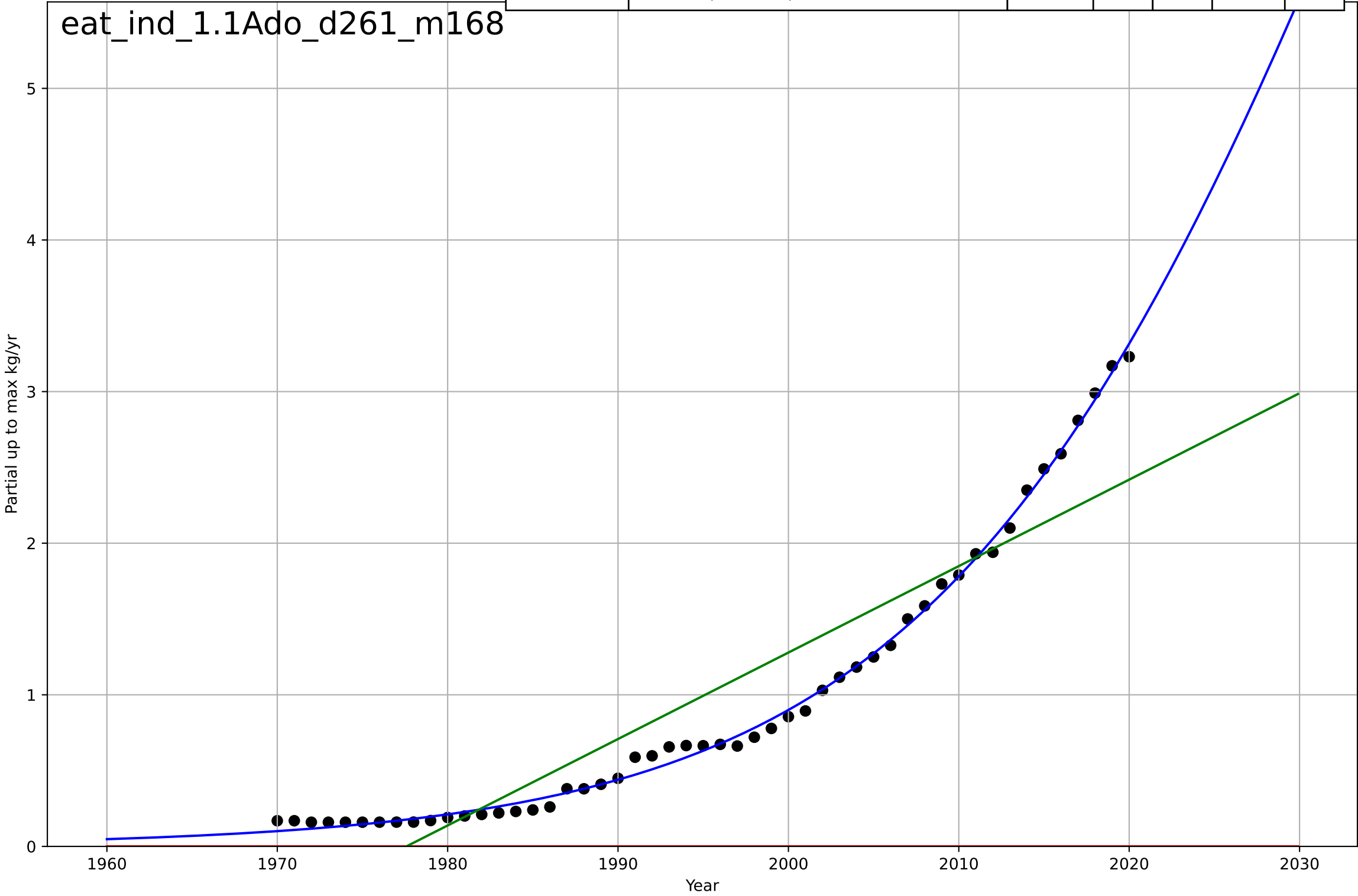


eating less meat  
India  
1.1 Adoption over time  
Partial up to max per capita pig consumption  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2430, Dt=213, K=4.15e+03$	0.0206	0.933	0.922	0.0145	0.0119
Exponential	$1.55e+03 \cdot \exp(0.00175 \cdot (x-157418))$	0.00175	-50.3	-55.5	0.401	0.397
Linear	intercept=-15.7, slope=0.00811	0.00811	0.922	0.914	0.0156	0.0128

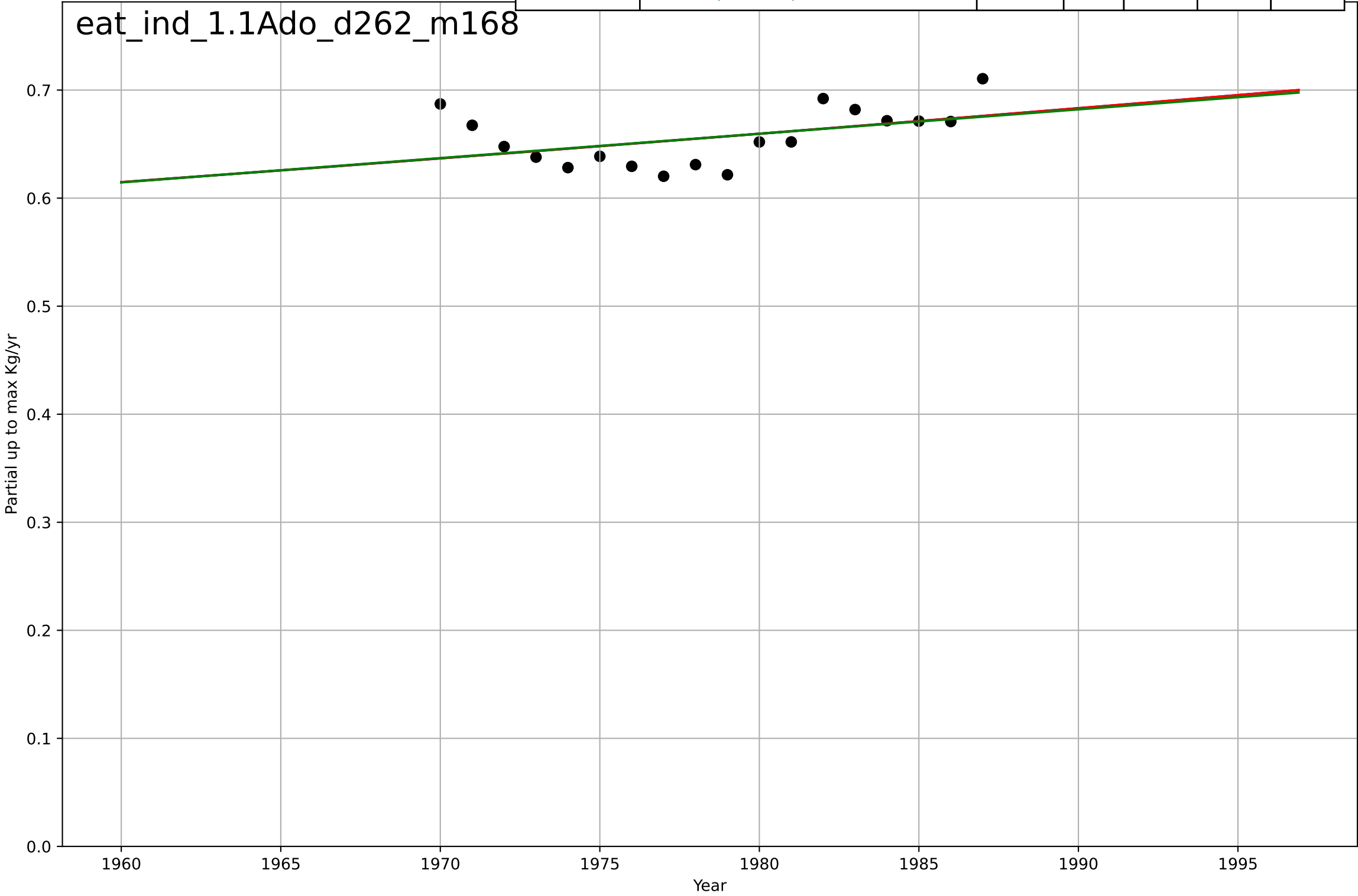


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2036, Dt=58.7, K=14.6$	0.0749	0.997	0.997	0.0498	0.041
Exponential	$1.55e+03 \cdot \exp(0.00639 \cdot (x-157521))$	0.00639	-1.19	-1.29	1.35	0.993
Linear	$\text{intercept}=-113, \text{slope}=0.057$	0.057	0.853	0.847	0.349	0.292

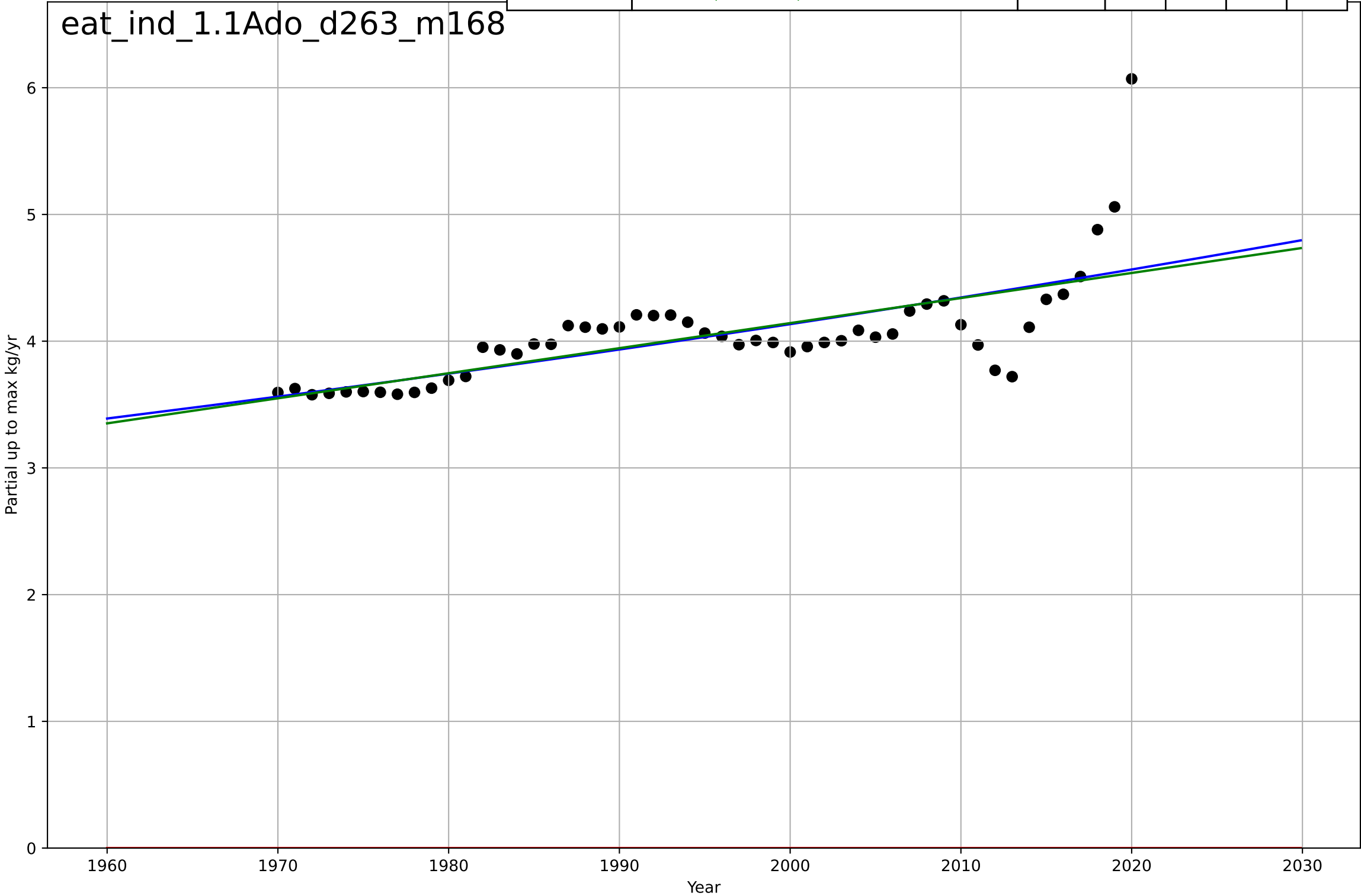


eating less meat  
India  
1.1 Adoption over time  
Partial up to max per capita sheep & goat consu  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4055, Dt=1.25e+03, K=983$	0.00352	0.209	0.0398	0.023	0.0184
Exponential	$16*\exp(0.00352*(x-2886))$	0.00352	0.209	0.104	0.023	0.0184
Linear	$\text{intercept}=-3.8, \text{slope}=0.00225$	0.00225	0.204	0.0981	0.0231	0.0185

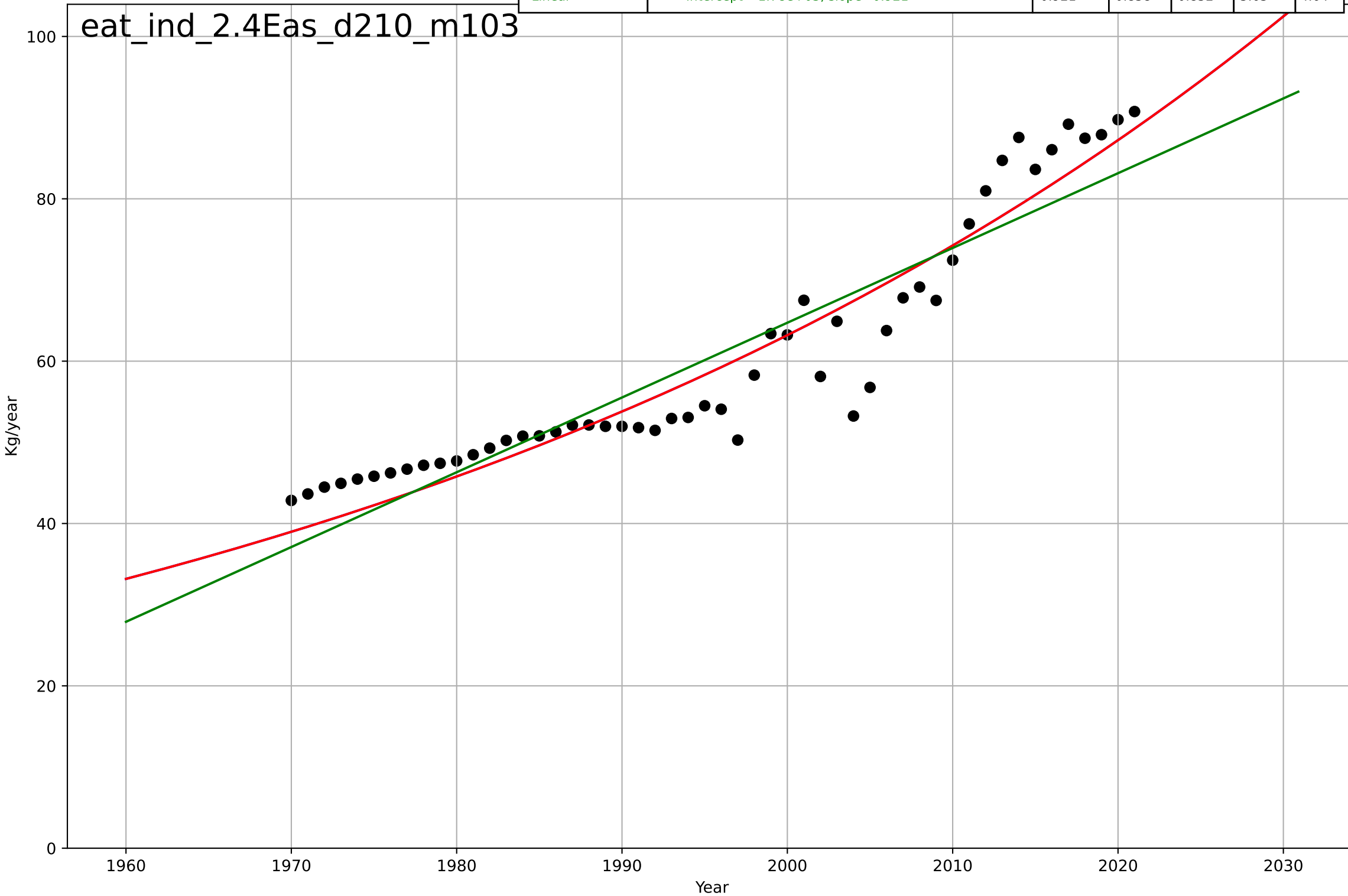


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3621, Dt=885, K=1.29e+04$	0.00496	0.486	0.453	0.302	0.188
Exponential	$1.56e+03 \cdot \exp(0.00251 \cdot (x-157287))$	0.00251	-92.4	-96.3	4.07	4.04
Linear	intercept=-35.4, slope=0.0198	0.0198	0.479	0.457	0.304	0.188



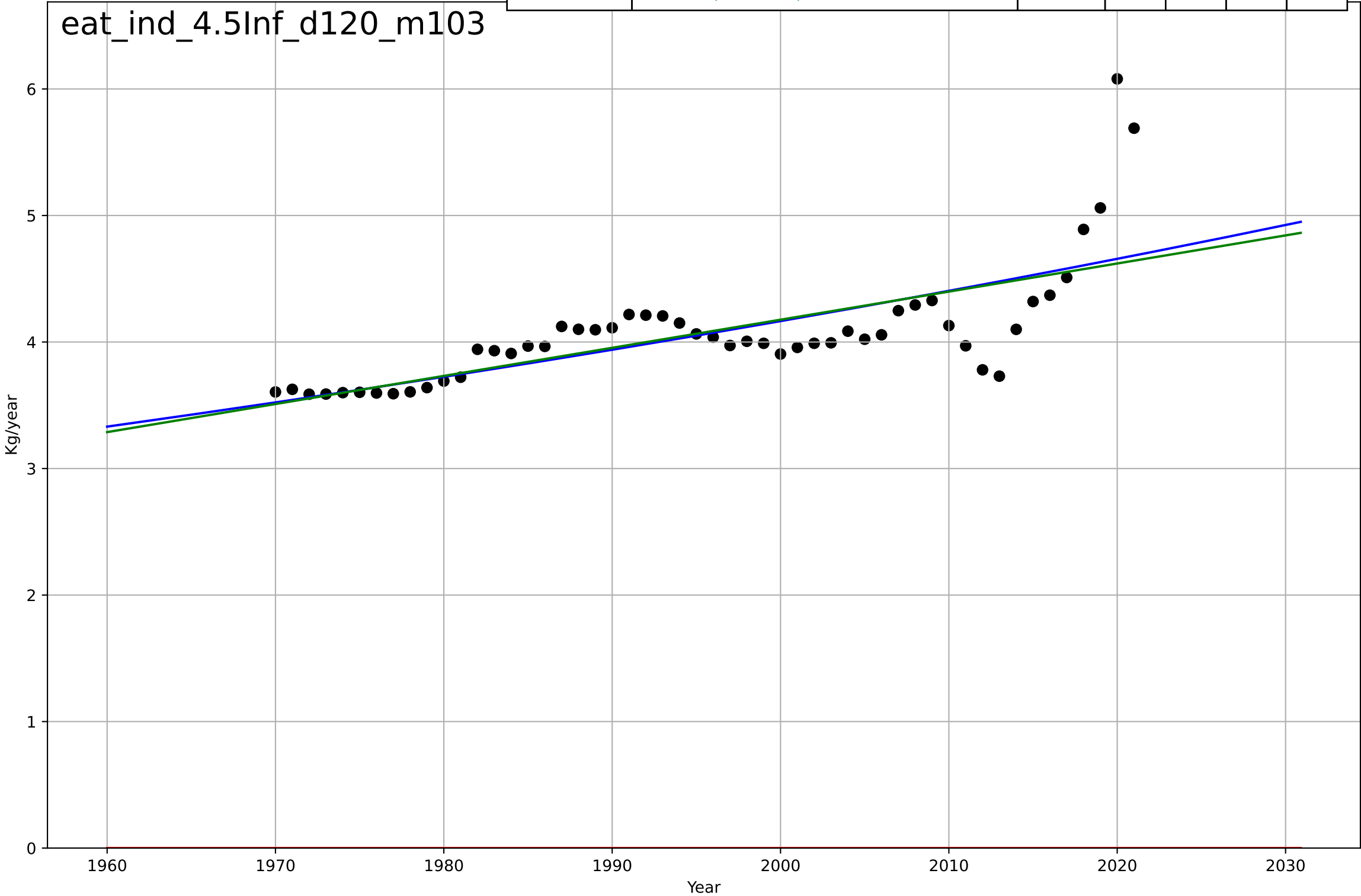
eating less meat  
India  
2.4 Ease of Use  
Vegetable consumption per capita  
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2708, Dt=273, K=5.71e+06$	0.0161	0.907	0.902	4.54	3.65
Exponential	$5.37 \cdot \exp(0.0161 \cdot (x - 1847))$	0.0161	0.907	0.904	4.54	3.65
Linear	intercept=-1.78e+03, slope=0.921	0.921	0.858	0.852	5.63	4.64





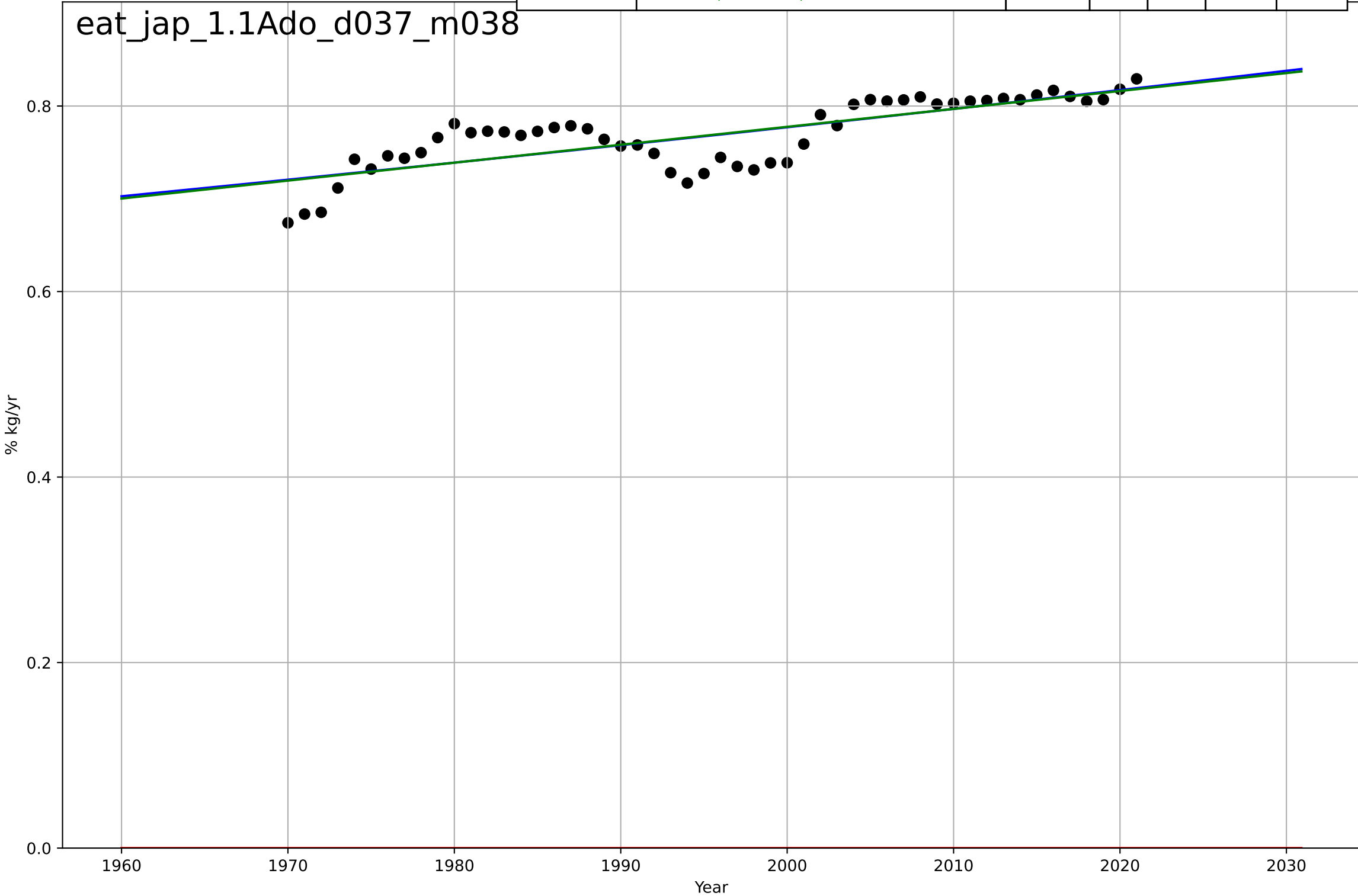
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3551, Dt=787, K=2.41e+04$	0.00559	0.506	0.475	0.333	0.217
Exponential	$1.56e+03 \cdot \exp(0.00274 \cdot (x-157292))$	0.00274	-73.9	-77	4.1	4.08
Linear	intercept=-40.3, slope=0.0222	0.0222	0.494	0.474	0.337	0.216



eating less meat  
Japan  
1.1 Adoption over time  
% poultry+pig in total meat consumption  
% kg/yr

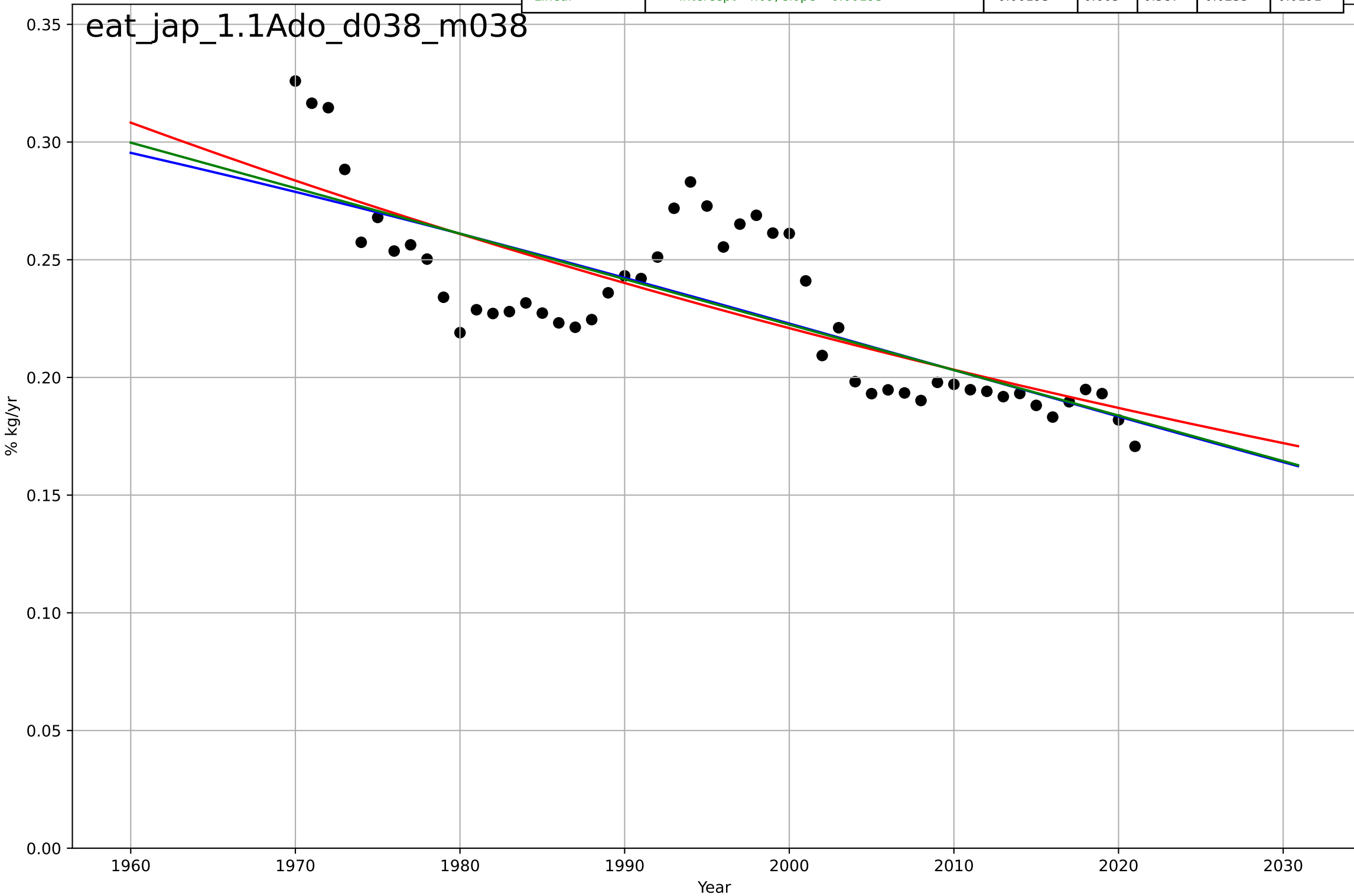
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4303, Dt=1.74e+03, K=260$	0.00252	0.604	0.579	0.0235	0.0191
Exponential	$1.56e+03*\exp(0.00111*(x-157413))$	0.00111	-424	-441	0.77	0.769
Linear	intercept=-3.09, slope=0.00193	0.00193	0.603	0.587	0.0235	0.0191

eat\_jap\_1.1Ado\_d037\_m038



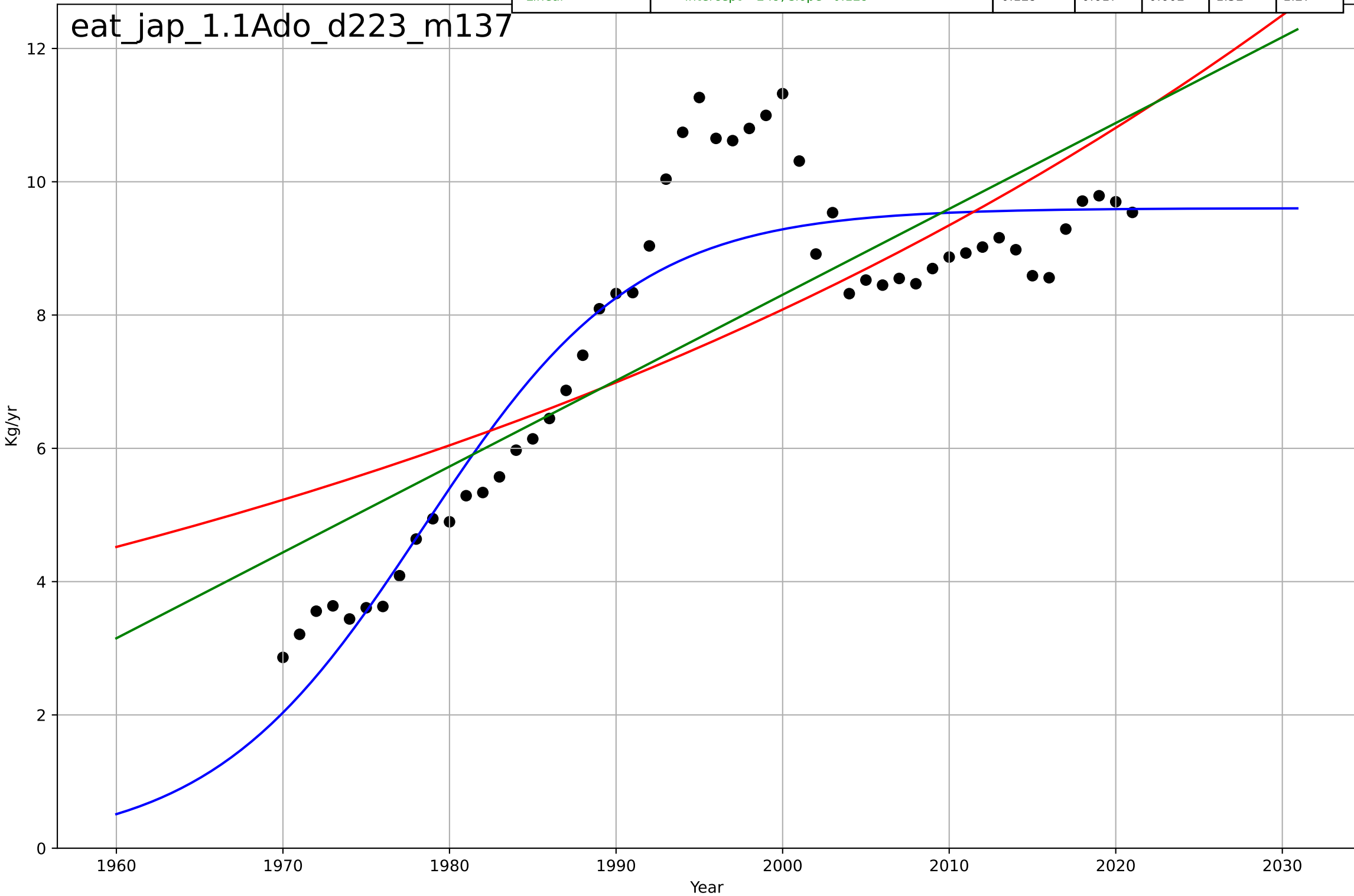
eating less meat  
Japan  
1.1 Adoption over time  
% red in total meat consumption  
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=-227, K=0.409$	-0.0194	0.602	0.577	0.0236	0.0191
Exponential	$0.113 \cdot \exp(-0.00833 \cdot (x-2080))$	-0.00833	0.6	0.584	0.0236	0.0194
Linear	$\text{intercept}=4.09, \text{slope}=-0.00193$	-0.00193	0.603	0.587	0.0235	0.0191



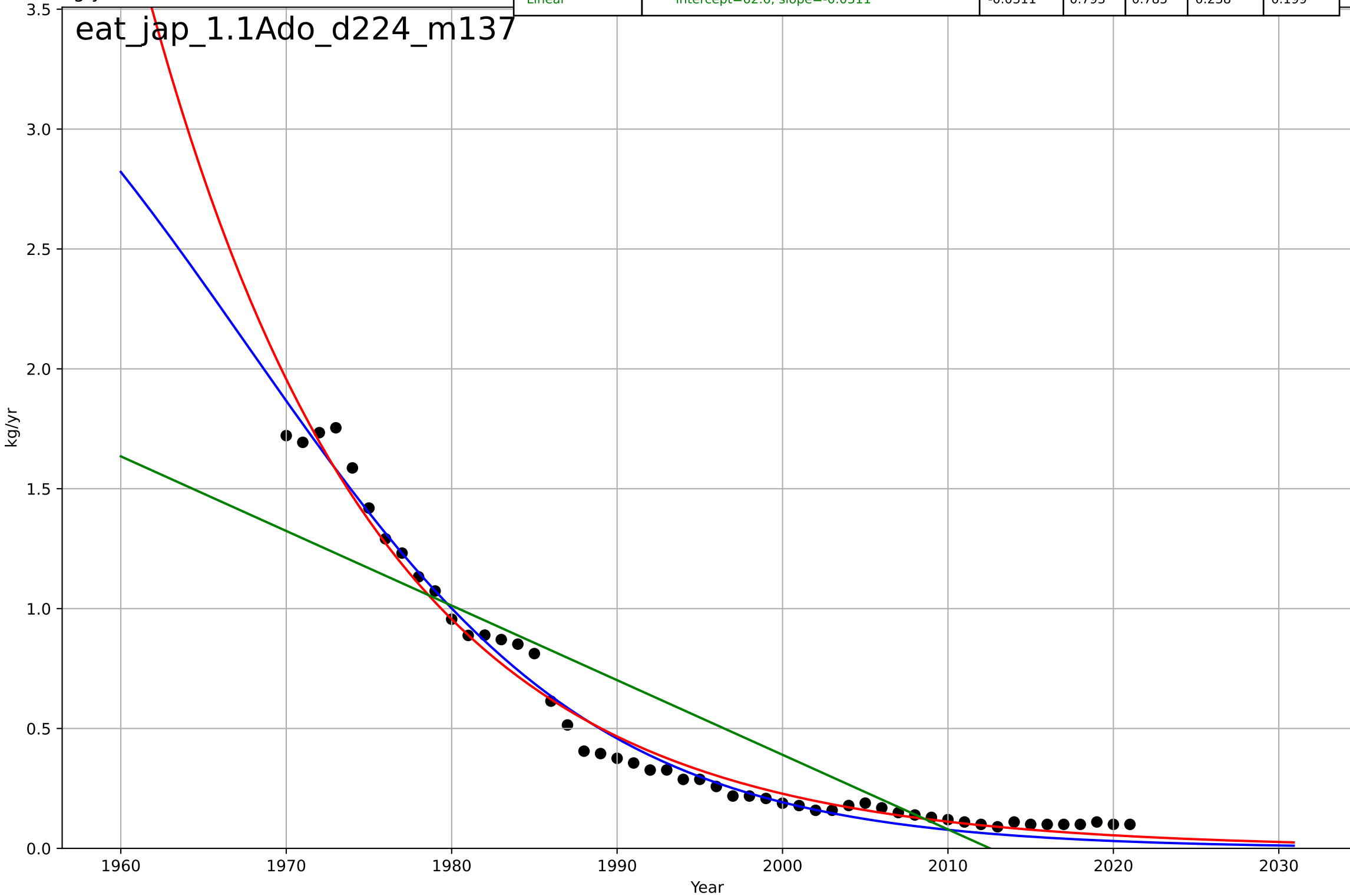
eating less meat  
Japan  
1.1 Adoption over time  
per capita beef consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1978, Dt=28.1, K=9.6$	0.156	0.858	0.849	0.928	0.742
Exponential	$10.4 \cdot \exp(0.0145 \cdot (x-2018))$	0.0145	0.539	0.52	1.67	1.38
Linear	$\text{intercept}=-249, \text{slope}=0.129$	0.129	0.617	0.602	1.52	1.27



eating less meat  
Japan  
1.1 Adoption over time  
per capita other meat consumption  
kg/yr  
eat\_jap\_1.1Ado\_d224\_m137

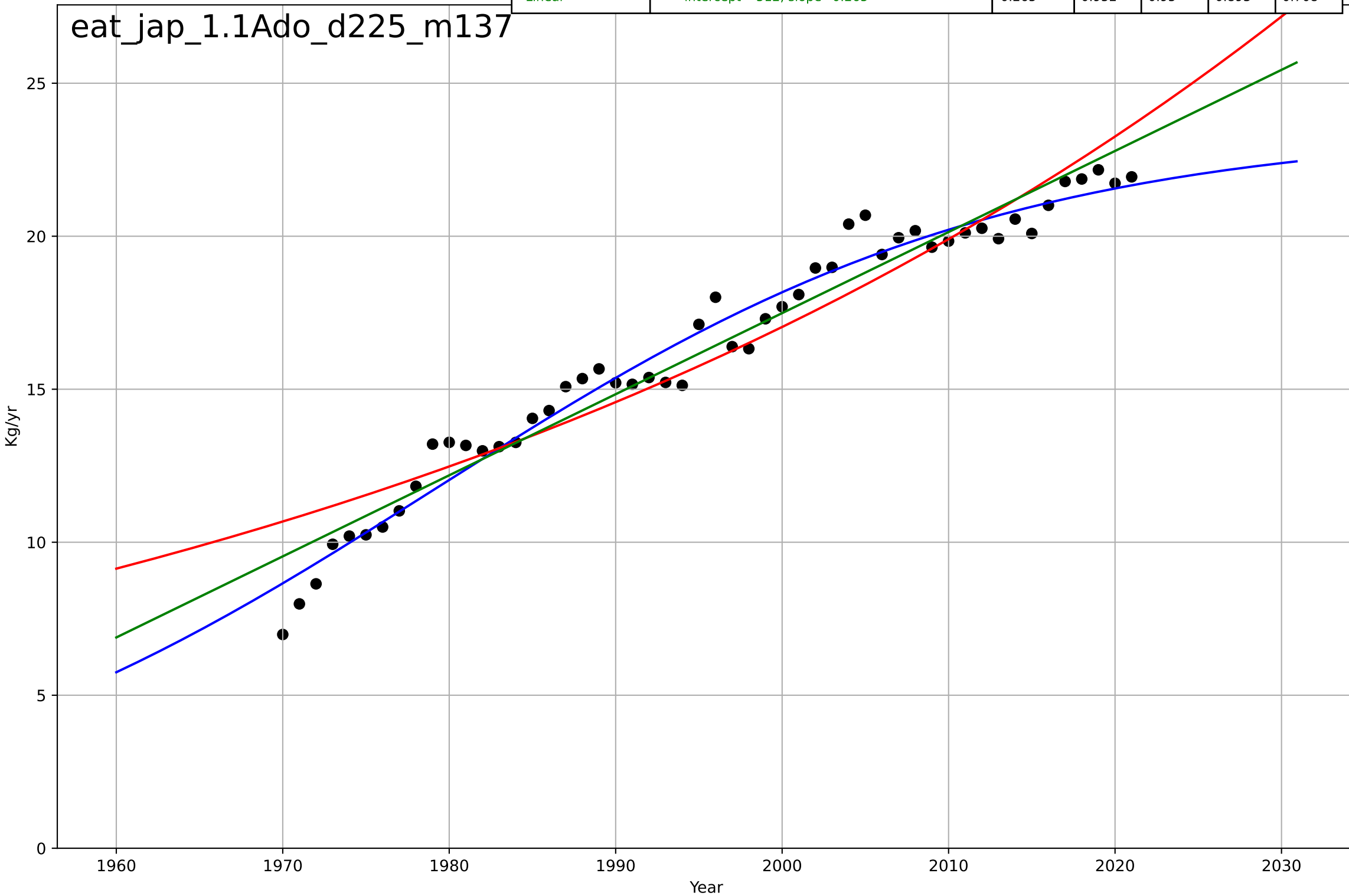
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1968, Dt=-46.8, K=4.2$	-0.0938	0.985	0.984	0.0643	0.0517
Exponential	$0.726 \cdot \exp(-0.0717 \cdot (x-1984))$	-0.0717	0.981	0.98	0.0718	0.0532
Linear	$\text{intercept}=62.6, \text{slope}=-0.0311$	-0.0311	0.793	0.785	0.238	0.199



eating less meat  
Japan  
1.1 Adoption over time  
per capita pig consumption  
Kg/yr

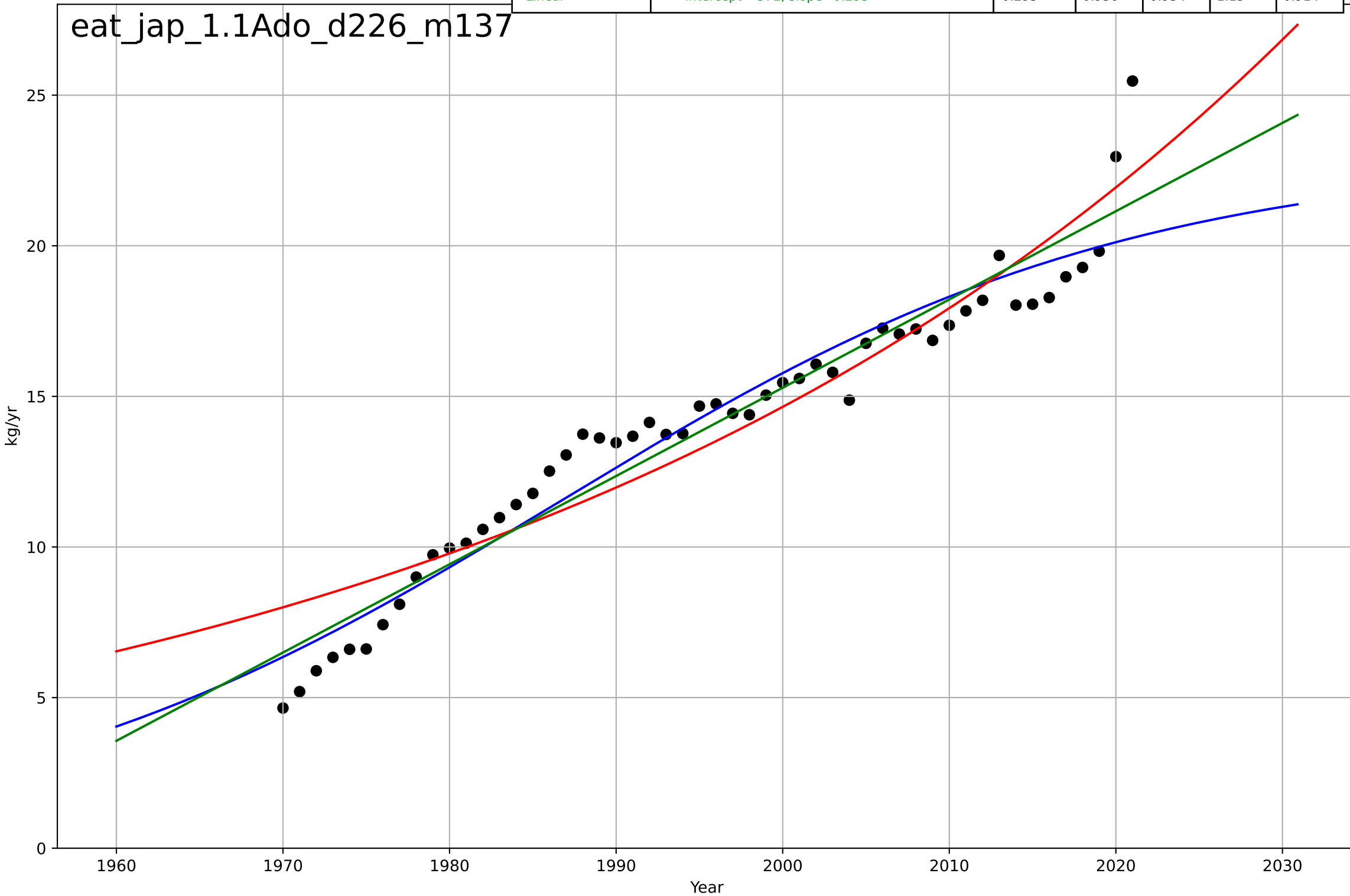
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1979, Dt=74.8, K=23.5$	0.0588	0.97	0.968	0.705	0.559
Exponential	$6.83 \cdot \exp(0.0156 \cdot (x-1941))$	0.0156	0.913	0.909	1.21	0.936
Linear	$\text{intercept}=-512, \text{slope}=0.265$	0.265	0.952	0.95	0.893	0.708

eat\_jap\_1.1Ado\_d225\_m137



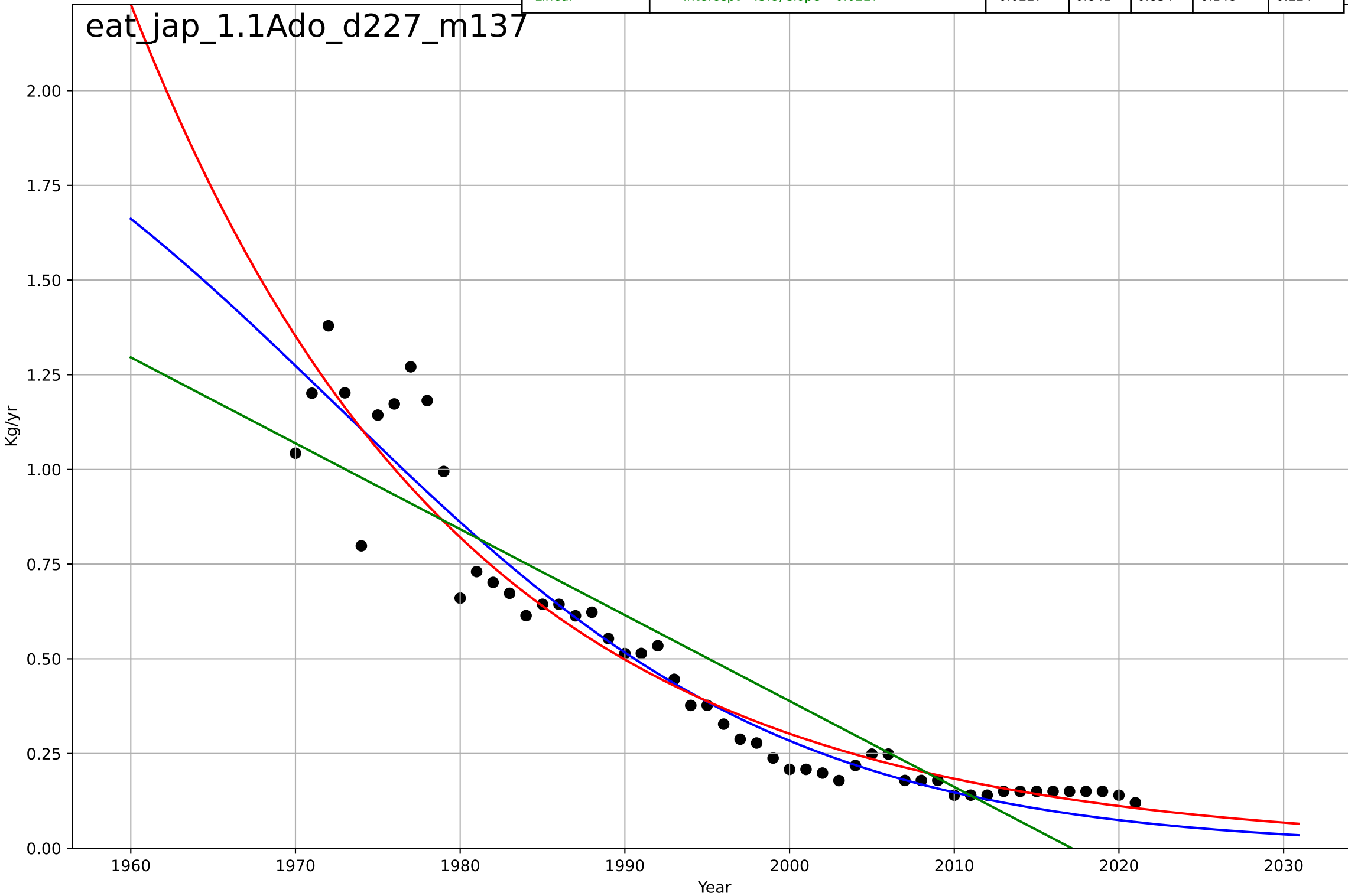
eating less meat  
Japan  
1.1 Adoption over time  
per capita poultry consumption  
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1987, Dt=75.5, K=23$	0.0582	0.931	0.927	1.19	0.888
Exponential	$7.99 \cdot \exp(0.0202 \cdot (x-1970))$	0.0202	0.901	0.896	1.43	1.19
Linear	$\text{intercept}=-571, \text{slope}=0.293$	0.293	0.936	0.934	1.15	0.914



eating less meat  
Japan  
1.1 Adoption over time  
per capita sheep & goat consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1973, D_t=-61, K=2.34$	-0.072	0.929	0.925	0.0987	0.0679
Exponential	$0.579 \cdot \exp(-0.0499 \cdot (x-1987))$	-0.0499	0.922	0.918	0.104	0.0686
Linear	$\text{intercept}=45.8, \text{slope}=-0.0227$	-0.0227	0.841	0.834	0.148	0.124

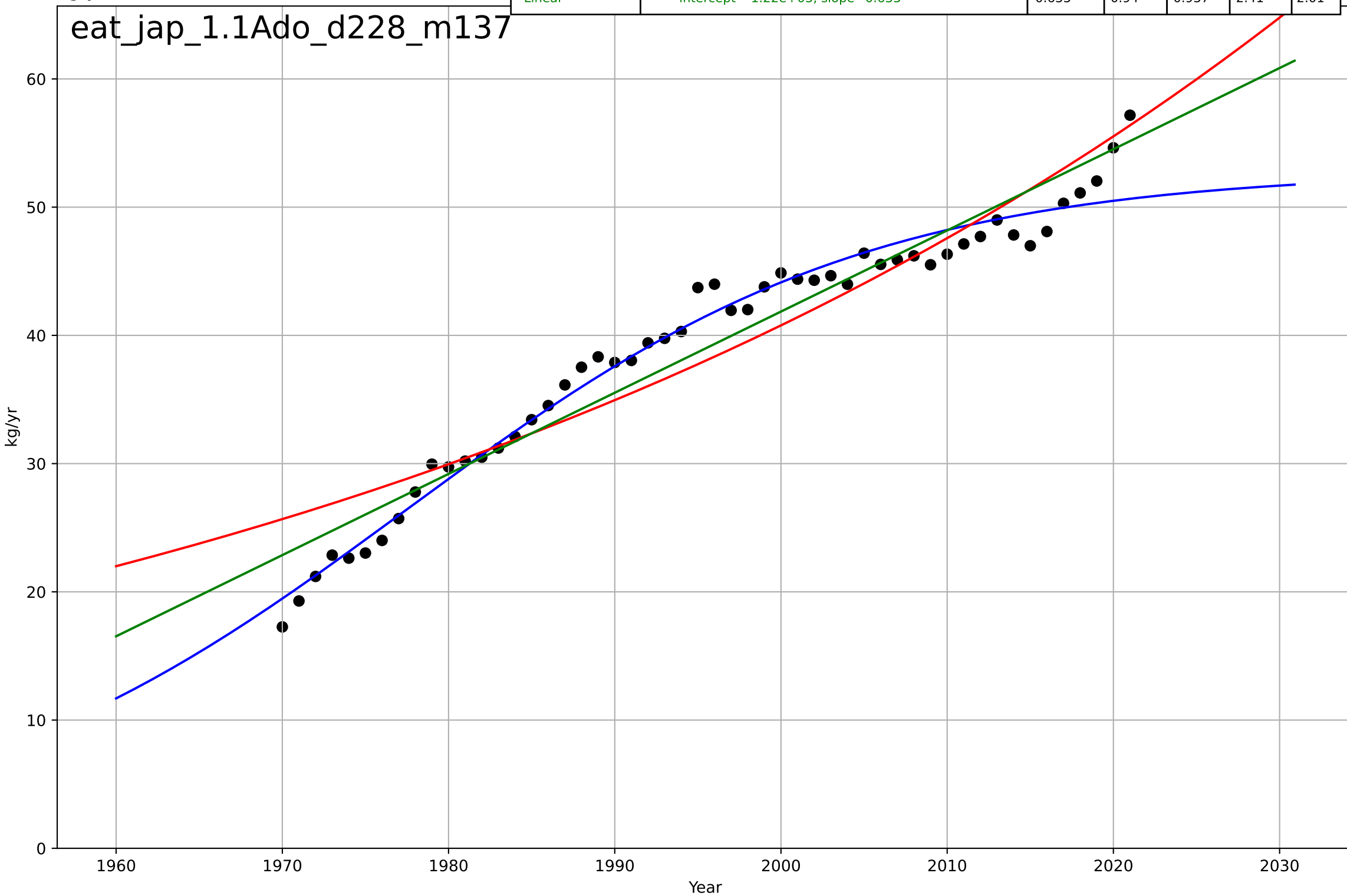




eating less meat  
Japan  
1.1 Adoption over time  
per capita total meat consumption  
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1977, Dt=61, K=52.9$	0.072	0.973	0.972	1.6	1.14
Exponential	$6.34 \cdot \exp(0.0154 \cdot (x-1879))$	0.0154	0.894	0.89	3.19	2.6
Linear	$\text{intercept}=-1.22e+03, \text{slope}=0.633$	0.633	0.94	0.937	2.41	2.01

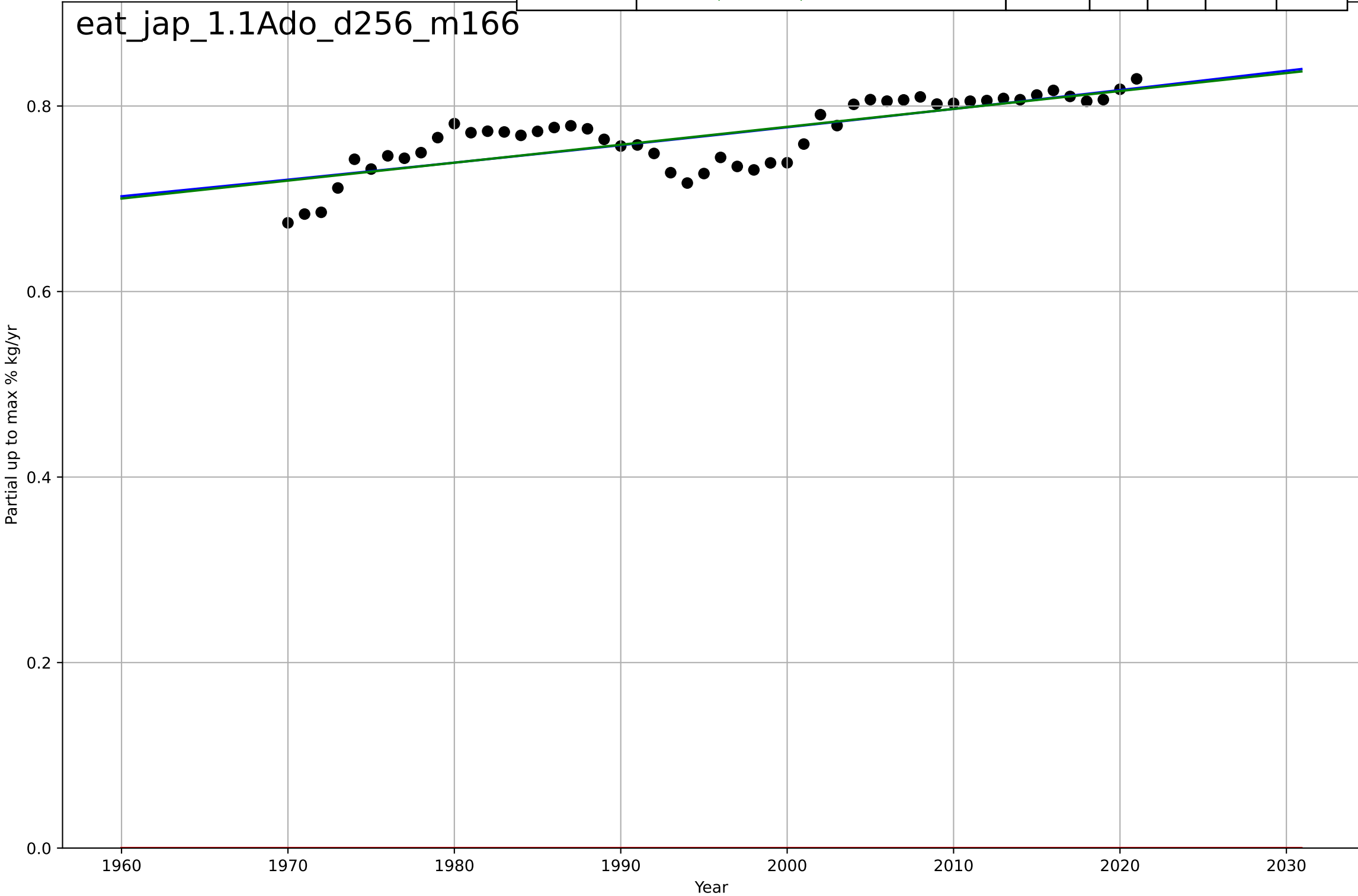
eat\_jap\_1.1Ado\_d228\_m137



eating less meat  
Japan  
1.1 Adoption over time  
Partial up to max % poultry+pig in total meat consumption  
Partial up to max % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4303, Dt=1.74e+03, K=260$	0.00252	0.604	0.579	0.0235	0.0191
Exponential	$1.56e+03 \cdot \exp(0.00111 \cdot (x-157413))$	0.00111	-424	-441	0.77	0.769
Linear	intercept=-3.09, slope=0.00193	0.00193	0.603	0.587	0.0235	0.0191

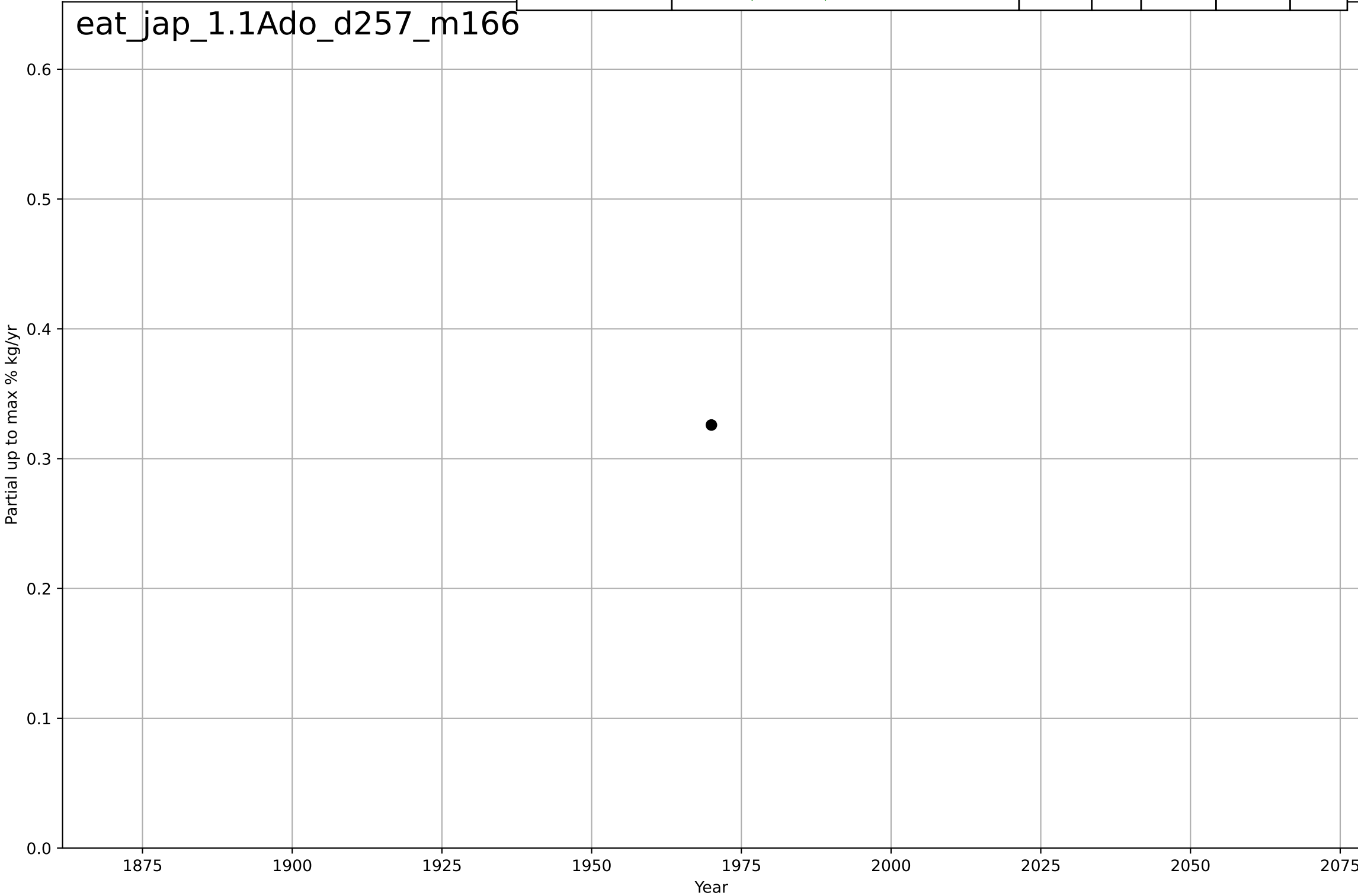
eat\_jap\_1.1Ado\_d256\_m166



eating less meat  
Japan  
1.1 Adoption over time  
Partial up to max % red in total meat consumpt  
Partial up to max % kg/yr

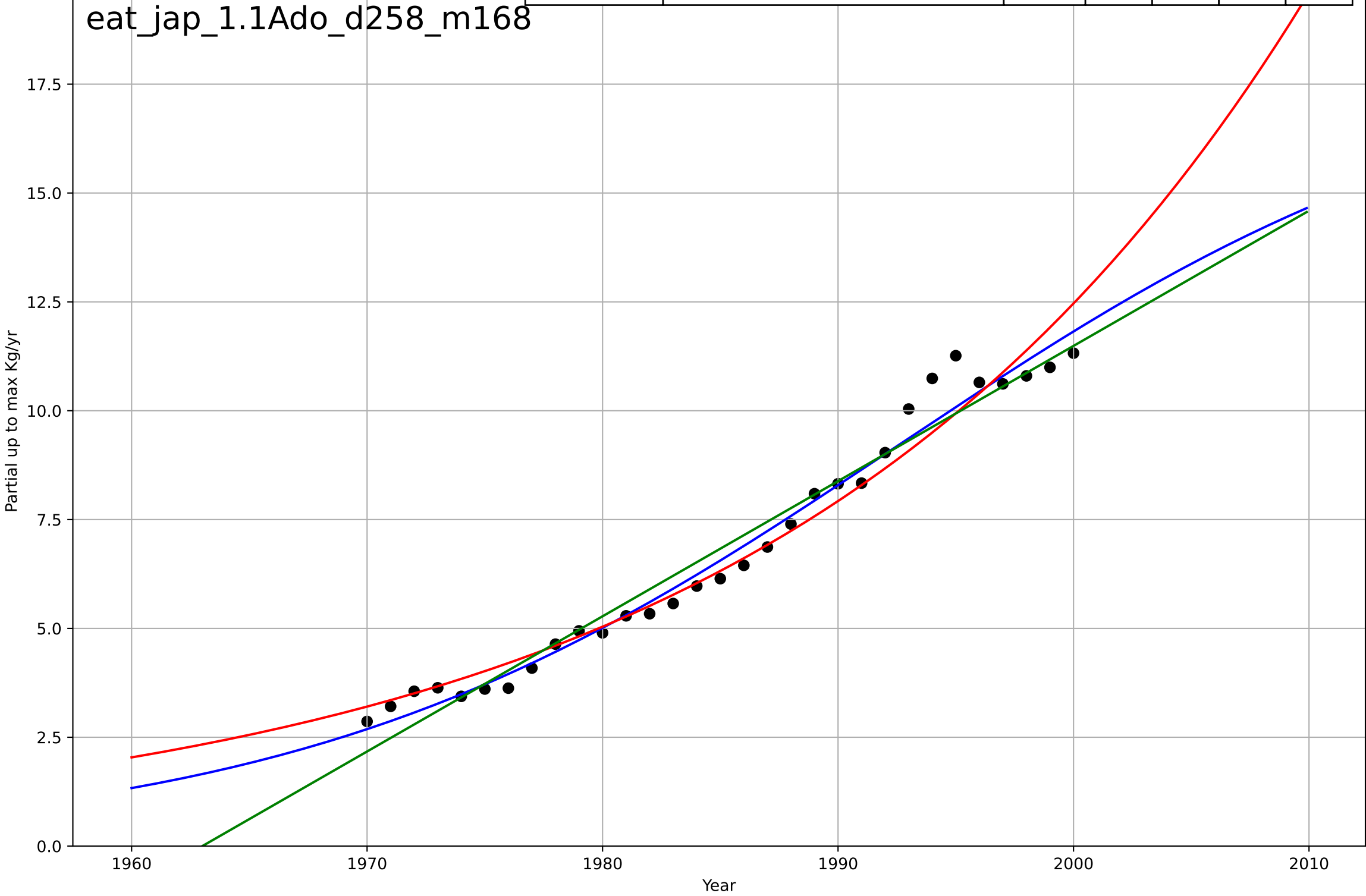
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=\text{nan}, \text{slope}=\text{nan}$	nan	nan	nan	nan	nan

eat\_jap\_1.1Ado\_d257\_m166



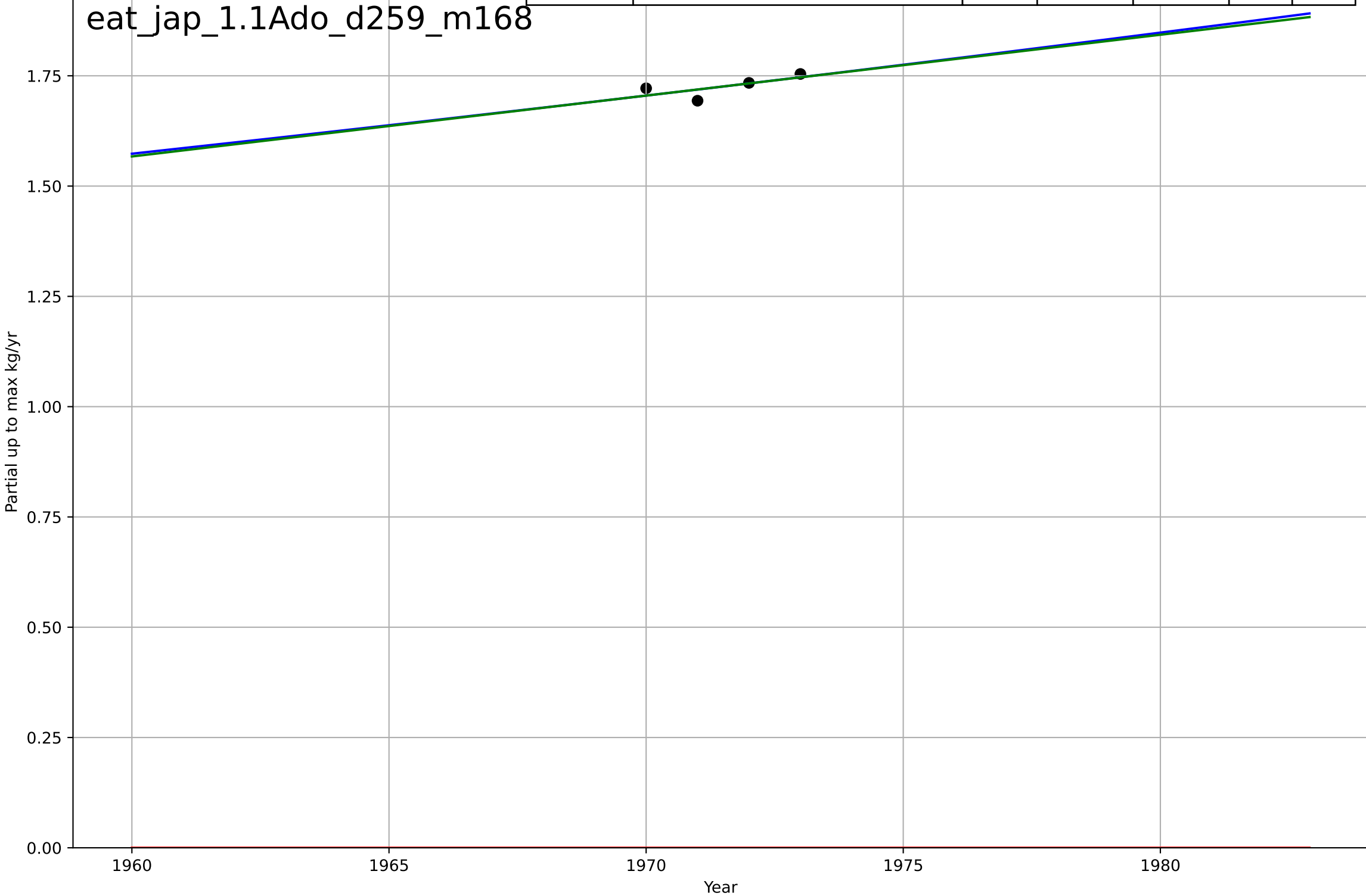
eating less meat  
Japan  
1.1 Adoption over time  
Partial up to max per capita beef consumption  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1993, D_t=56.1, K=18.4$	0.0784	0.979	0.977	0.41	0.319
Exponential	$10.6 \cdot \exp(0.0453 \cdot (x-1996))$	0.0453	0.966	0.963	0.524	0.374
Linear	$\text{intercept}=-610, \text{slope}=0.311$	0.311	0.965	0.962	0.53	0.414



eating less meat  
Japan  
1.1 Adoption over time  
Partial up to max per capita other meat consum  
Partial up to max kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2701, Dt=545, K=619$	0.00806	0.496	-inf	0.0156	0.0127
Exponential	$1.56e+03 \cdot \exp(0.00218 \cdot (x-157345))$	0.00218	-6.17e+03	-1.85e+04	1.73	1.73
Linear	$\text{intercept}=-25.5, \text{slope}=0.0138$	0.0138	0.493	-0.521	0.0156	0.0127



eating less meat

Japan

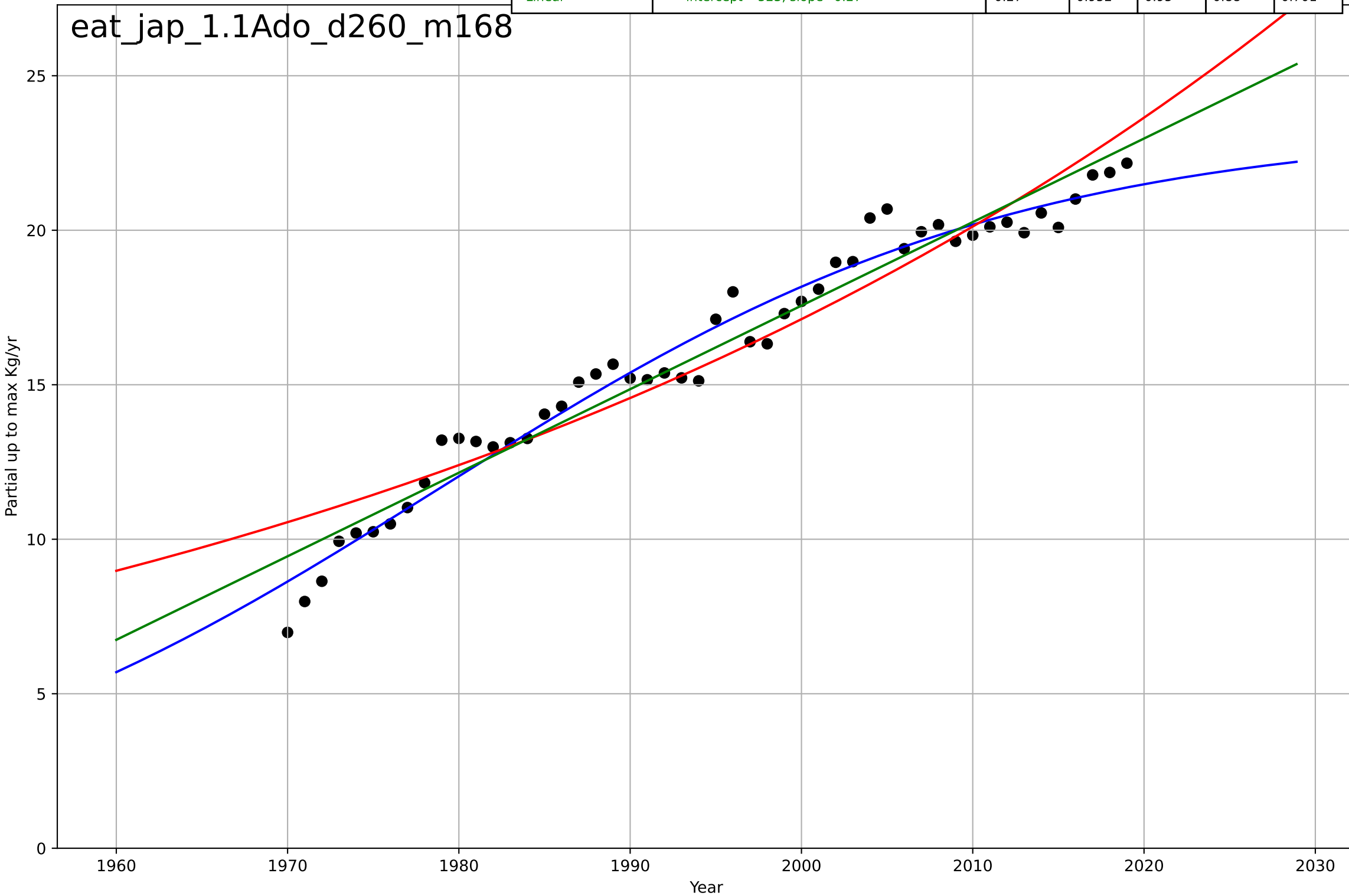
1.1 Adoption over time

Partial up to max per capita pig consumption

Partial up to max Kg/yr

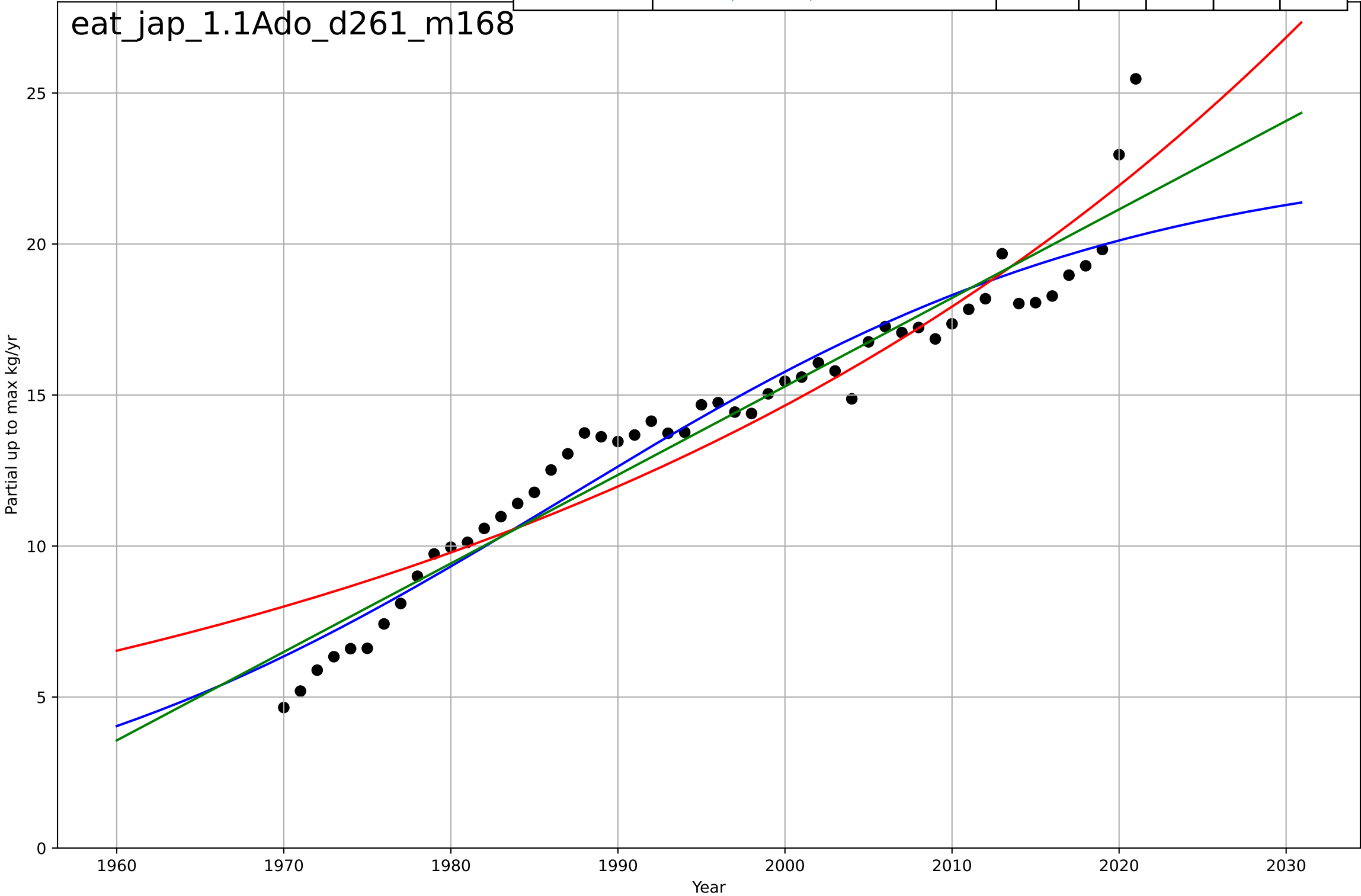
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1979, Dt=73.6, K=23.3$	0.0597	0.968	0.966	0.717	0.57
Exponential	$7.25 \cdot \exp(0.0161 \cdot (x-1947))$	0.0161	0.914	0.91	1.18	0.933
Linear	$\text{intercept}=-523, \text{slope}=0.27$	0.27	0.952	0.95	0.88	0.701

eat\_jap\_1.1Ado\_d260\_m168



eating less meat  
Japan  
1.1 Adoption over time  
Partial up to max per capita poultry consumption  
Partial up to max kg/yr

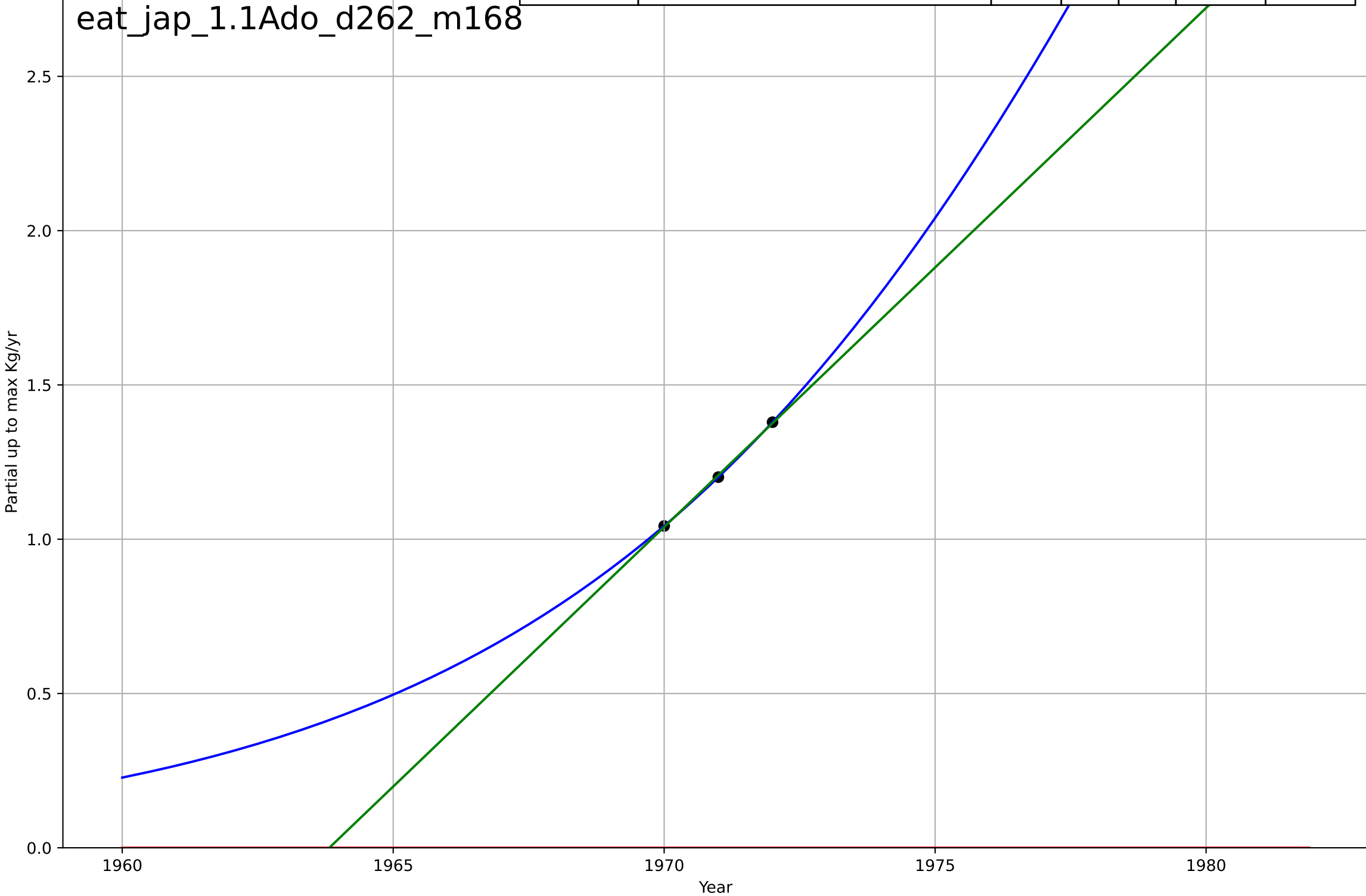
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1987, Dt=75.5, K=23$	0.0582	0.931	0.927	1.19	0.888
Exponential	$7.99 \cdot \exp(0.0202 \cdot (x-1970))$	0.0202	0.901	0.896	1.43	1.19
Linear	$\text{intercept}=-571, \text{slope}=0.293$	0.293	0.936	0.934	1.15	0.914



eating less meat  
Japan  
1.1 Adoption over time  
Partial up to max per capita sheep & goat consu  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1982, Dt=27.1, K=8.65$	0.162	1	1	$8.12e-11$	$8.09e-11$
Exponential	$1.55e+03 \cdot \exp(0.0174 \cdot (x-157529))$	0.0174	-77.2	-inf	1.22	1.21
Linear	$\text{intercept}=-330, \text{slope}=0.168$	0.168	0.999	-inf	0.00464	0.00438

eat\_jap\_1.1Ado\_d262\_m168





eating less meat

Japan

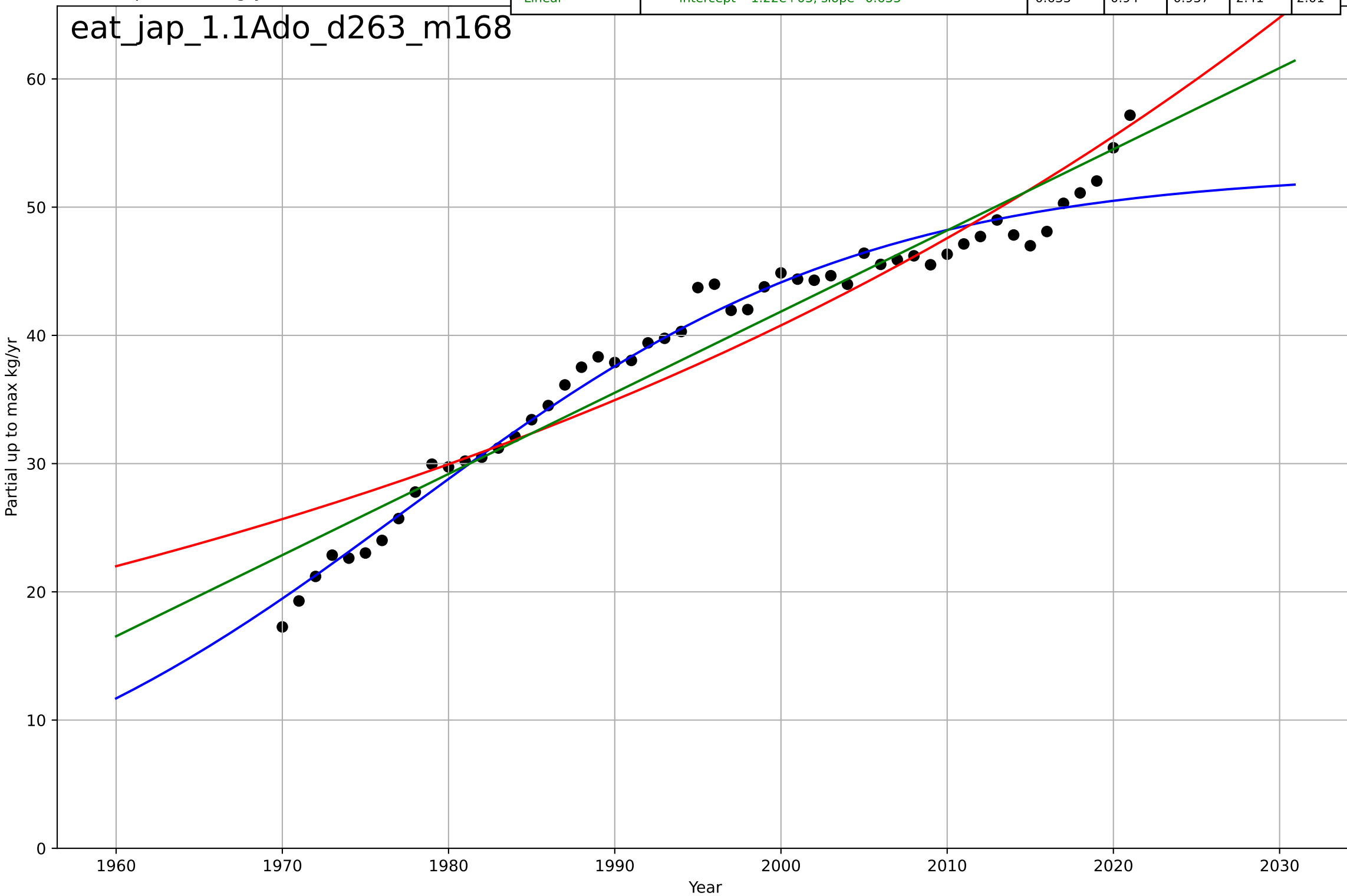
1.1 Adoption over time

Partial up to max per capita total meat consumption

Partial up to max kg/yr

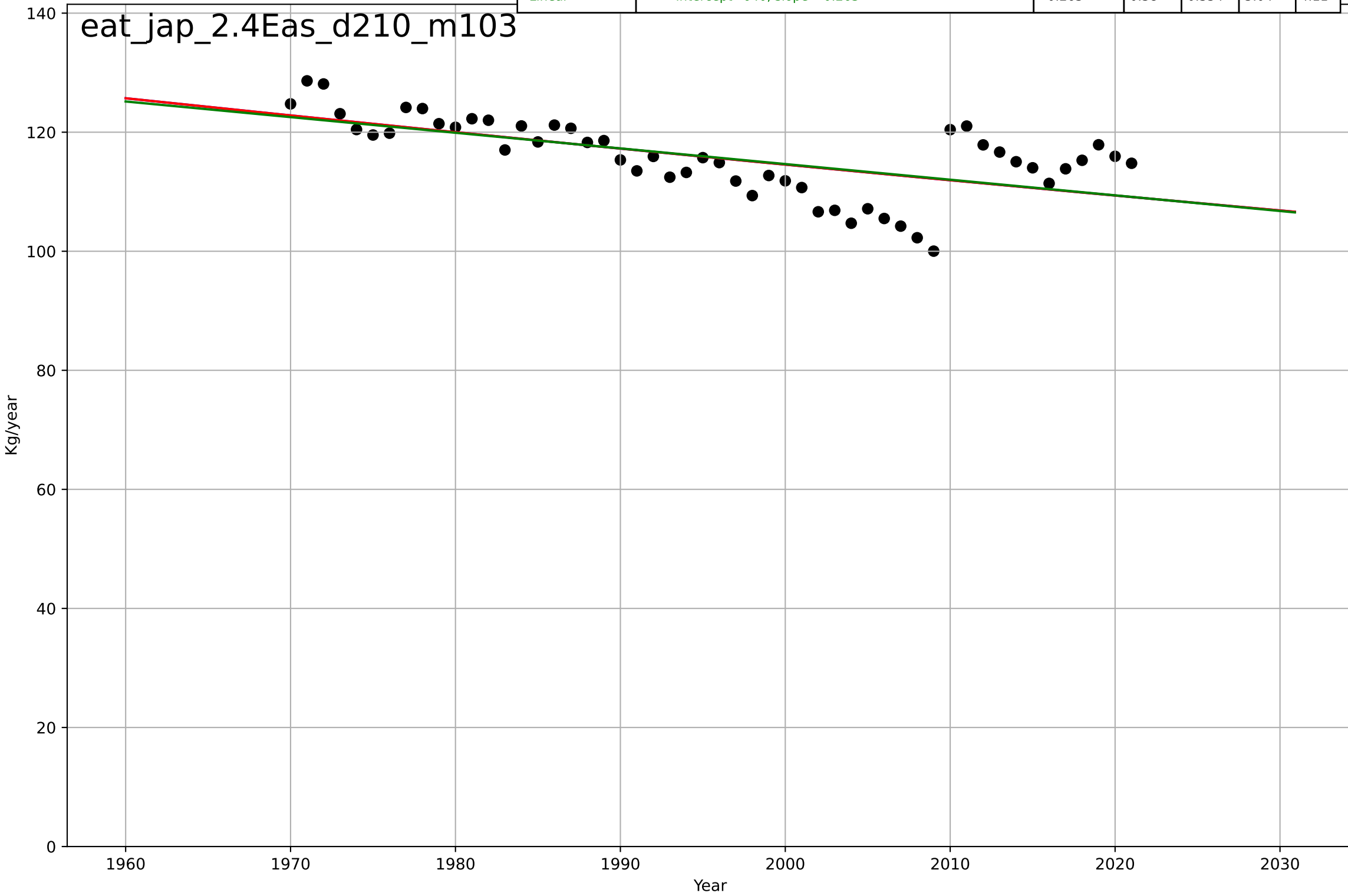
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1977, Dt=61, K=52.9$	0.072	0.973	0.972	1.6	1.14
Exponential	$6.34 \cdot \exp(0.0154 \cdot (x-1879))$	0.0154	0.894	0.89	3.19	2.6
Linear	$\text{intercept}=-1.22e+03, \text{slope}=0.633$	0.633	0.94	0.937	2.41	2.01

eat\_jap\_1.1Ado\_d263\_m168



eating less meat  
Japan  
2.4 Ease of Use  
Vegetable consumption per capita  
Kg/year

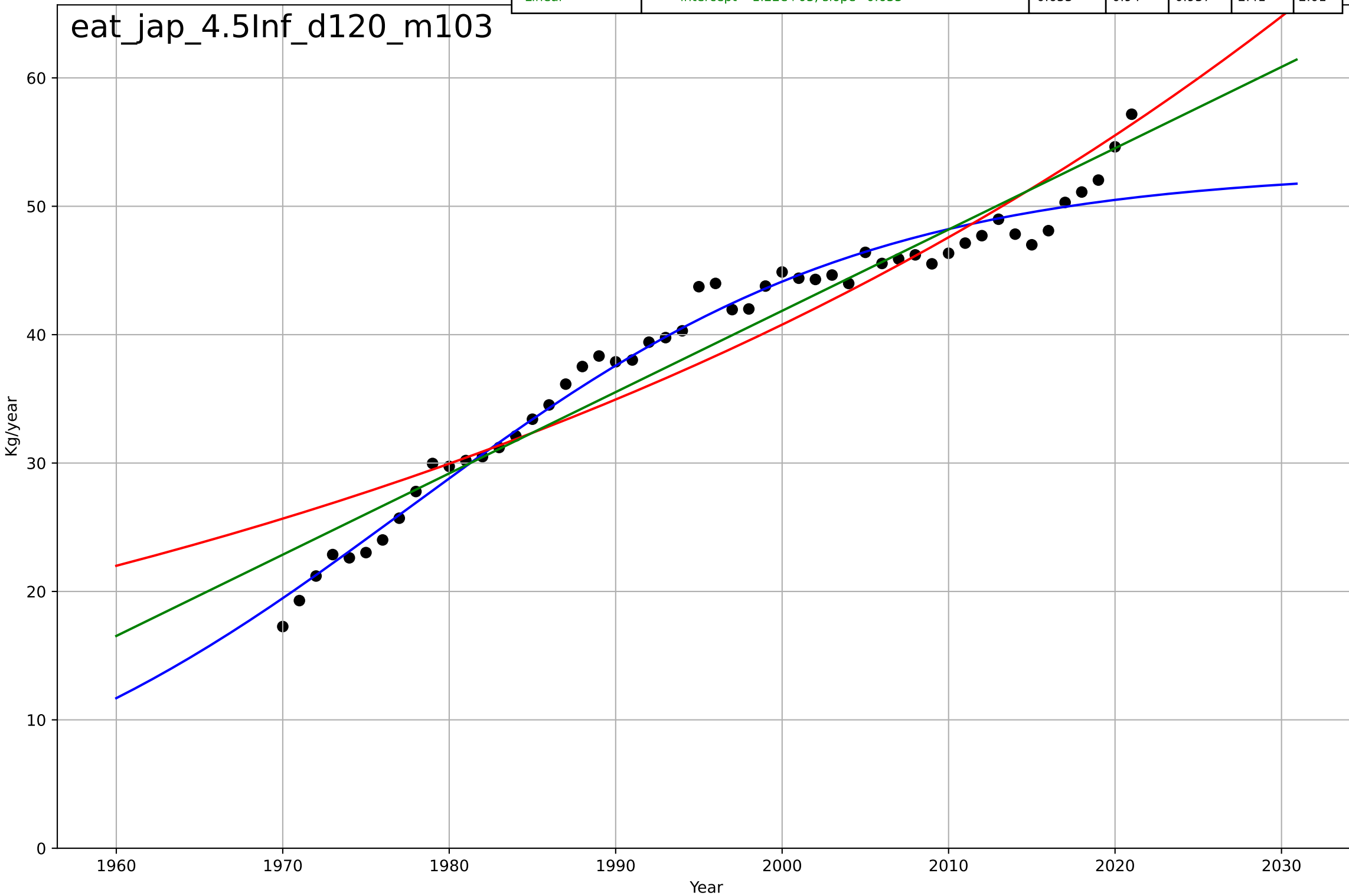
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1224, Dt=-1.89e+03, K=2.04e+05$	-0.00232	0.388	0.35	5.01	4.08
Exponential	$208*\exp(-0.00232*(x-1743))$	-0.00232	0.388	0.363	5.01	4.08
Linear	intercept=640, slope=-0.263	-0.263	0.38	0.354	5.04	4.11



eating less meat  
Japan  
4.5 Physical Infrastructure Dependence  
Meat supply/person  
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1977, Dt=61, K=52.9$	0.072	0.973	0.972	1.6	1.14
Exponential	$6.95 \cdot \exp(0.0154 \cdot (x-1885))$	0.0154	0.894	0.889	3.19	2.6
Linear	$\text{intercept}=-1.22e+03, \text{slope}=0.633$	0.633	0.94	0.937	2.41	2.01

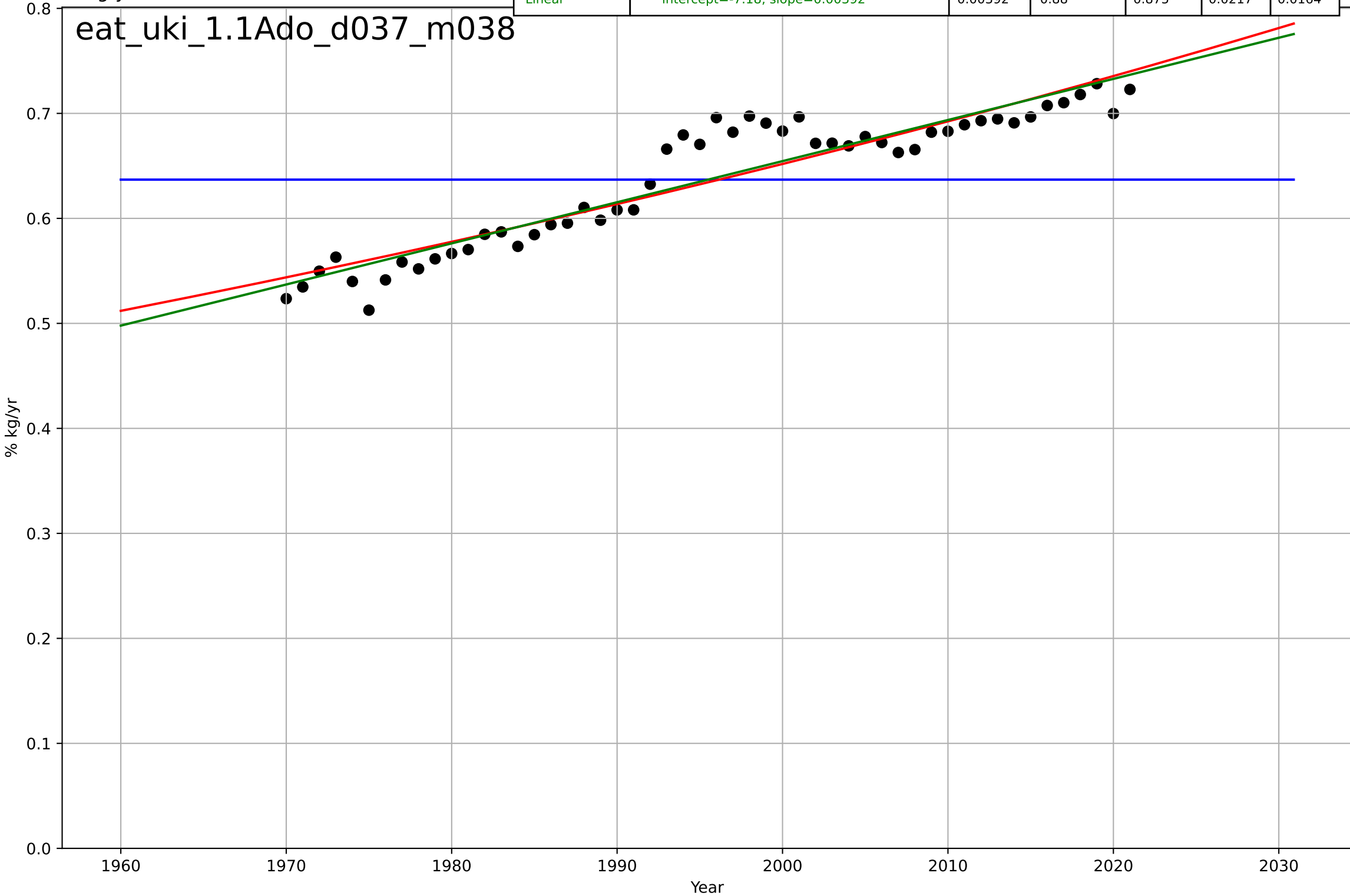
eat\_jap\_4.5Inf\_d120\_m103



eating less meat  
UK  
1.1 Adoption over time  
% poultry+pig in total meat consumption  
% kg/yr

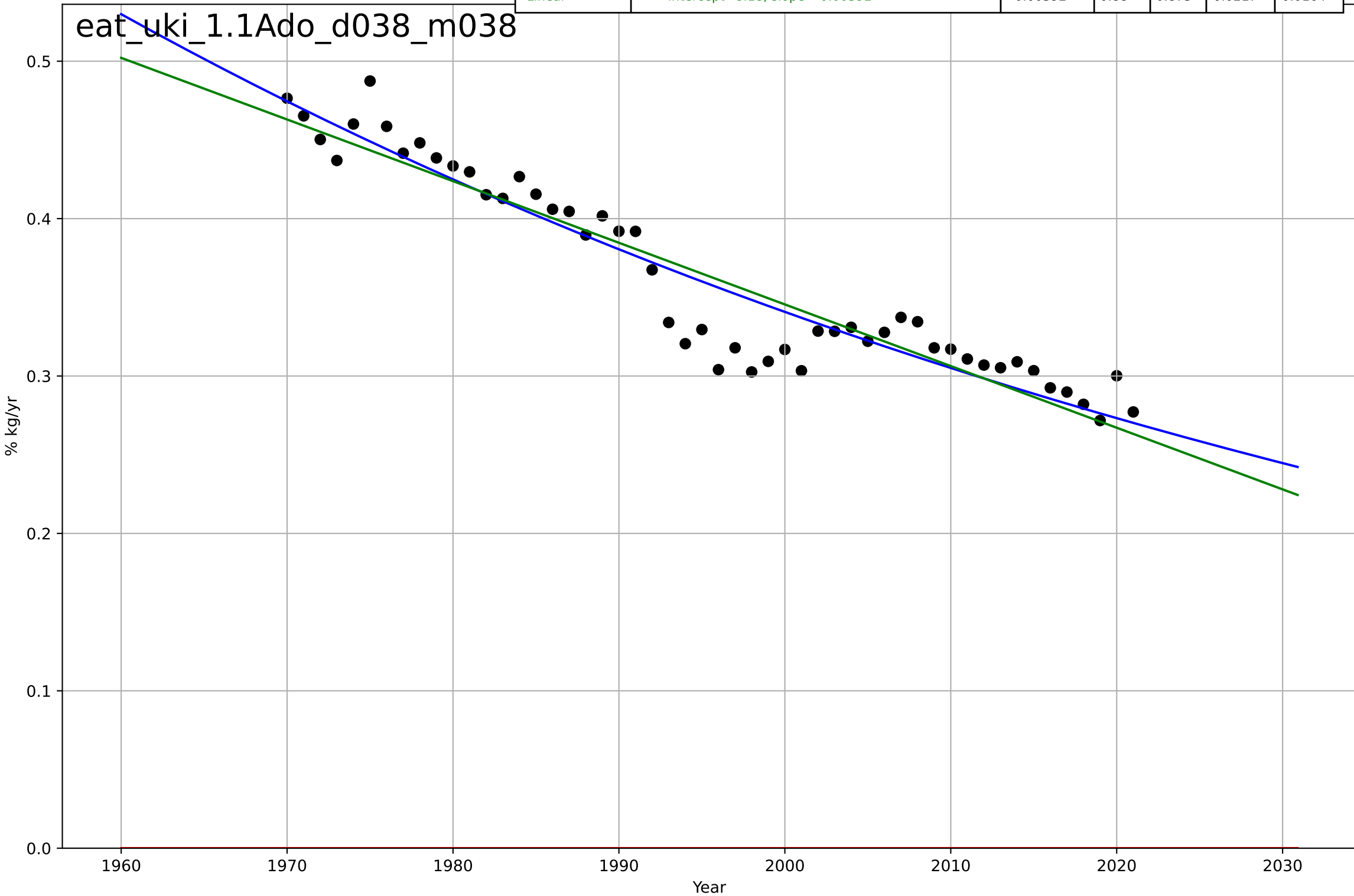
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4430, Dt=-285, K=0.637$	-0.0154	-1.91e-14	-0.0625	0.0627	0.0576
Exponential	$0.153 \cdot \exp(0.00604 \cdot (x-1760))$	0.00604	0.864	0.859	0.0231	0.0174
Linear	$\text{intercept}=-7.18, \text{slope}=0.00392$	0.00392	0.88	0.875	0.0217	0.0164

eat\_uki\_1.1Ado\_d037\_m038



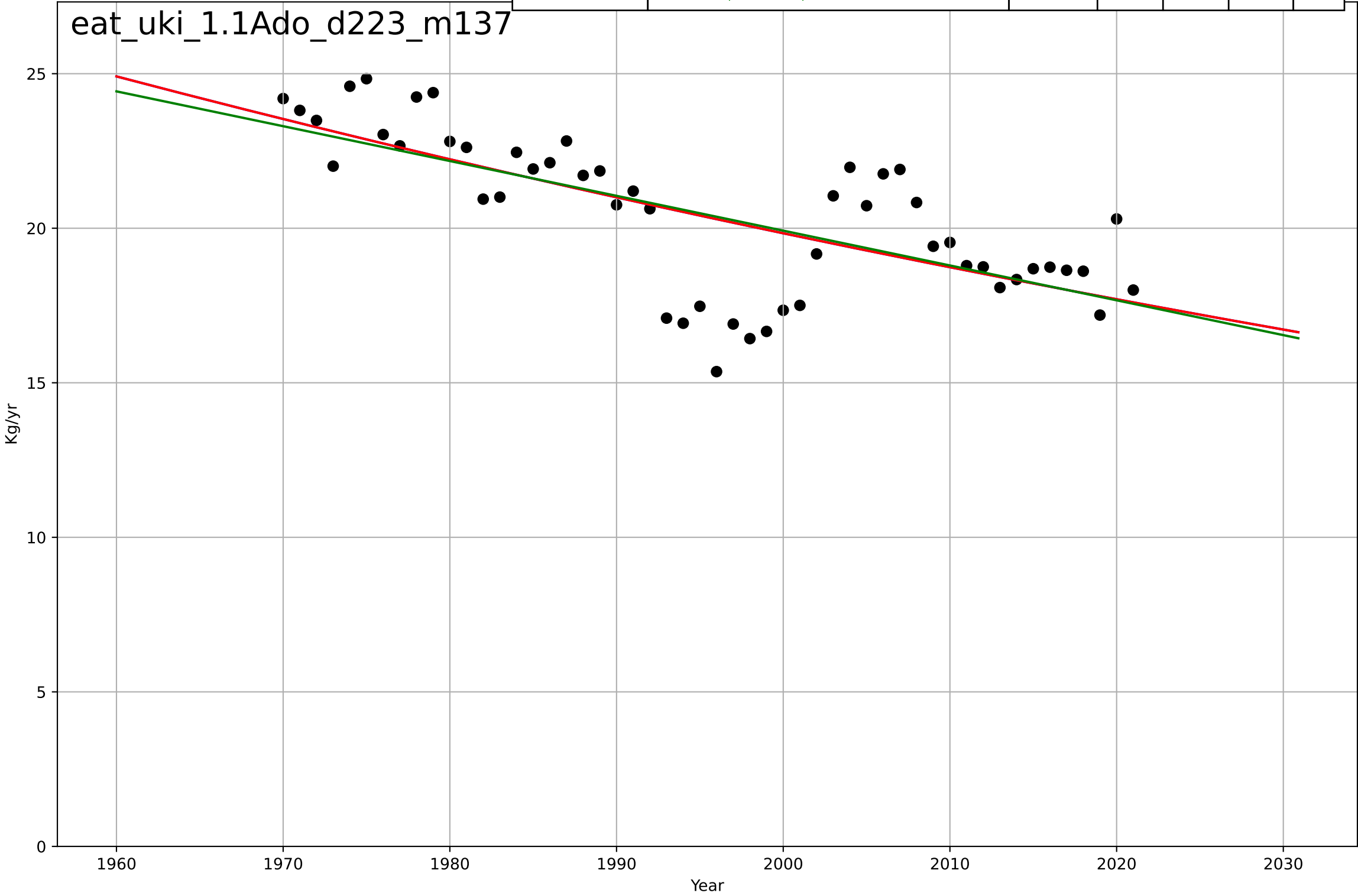
eating less meat  
UK  
1.1 Adoption over time  
% red in total meat consumption  
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1083, D_t=-398, K=8.47e+03$	-0.011	0.901	0.895	0.0197	0.015
Exponential	$1.56e+03 \cdot \exp(0.000592 \cdot (x-157421))$	0.000592	-33.6	-35	0.368	0.363
Linear	intercept=8.18, slope=-0.00392	-0.00392	0.88	0.875	0.0217	0.0164



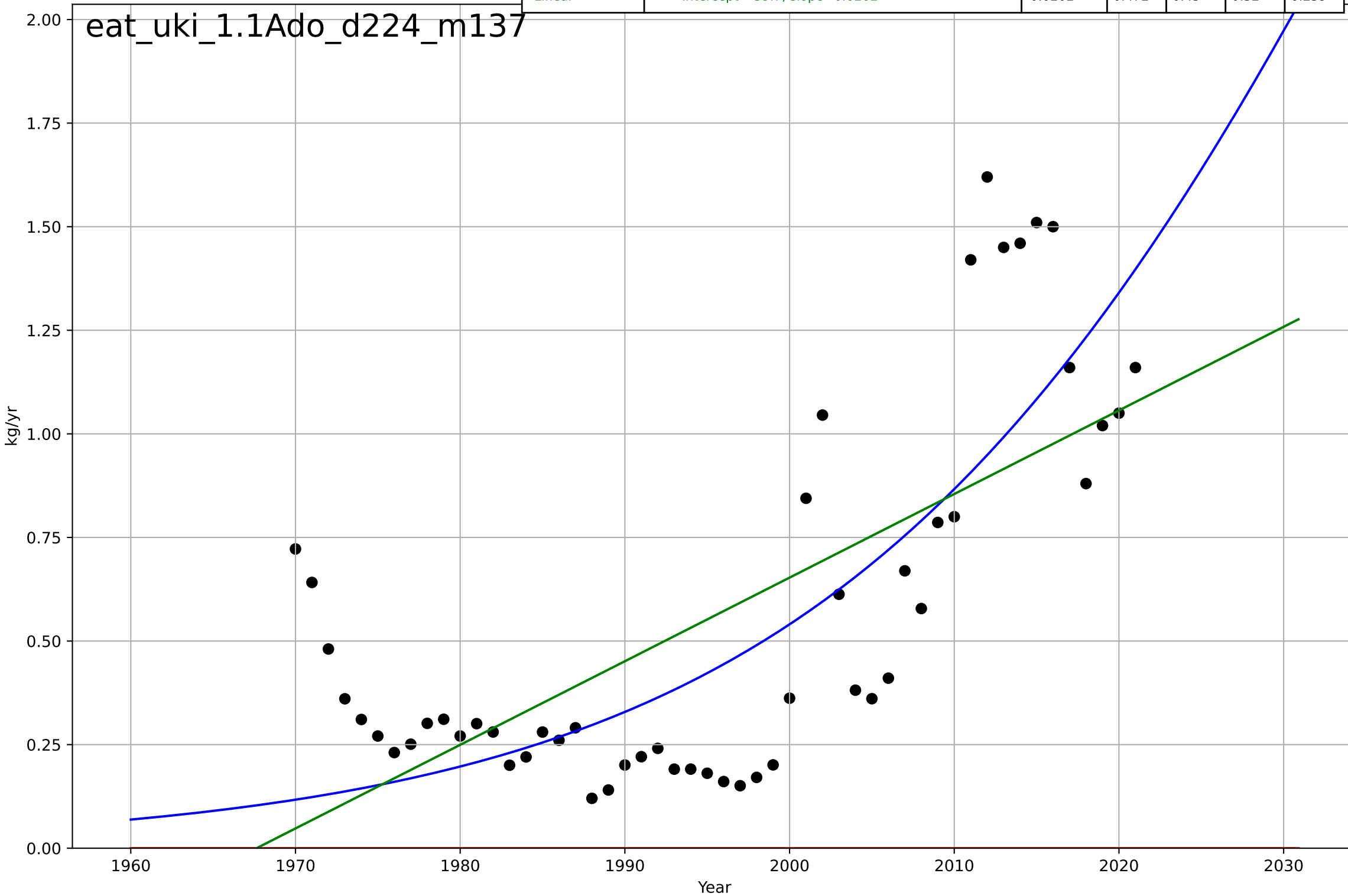
eating less meat  
UK  
1.1 Adoption over time  
per capita beef consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=484, D_t=-771, K=1.12e+05$	-0.0057	0.48	0.448	1.79	1.34
Exponential	$28.7 \cdot \exp(-0.0057 \cdot (x-1935))$	-0.0057	0.48	0.459	1.79	1.34
Linear	intercept=245, slope=-0.113	-0.113	0.465	0.443	1.81	1.36



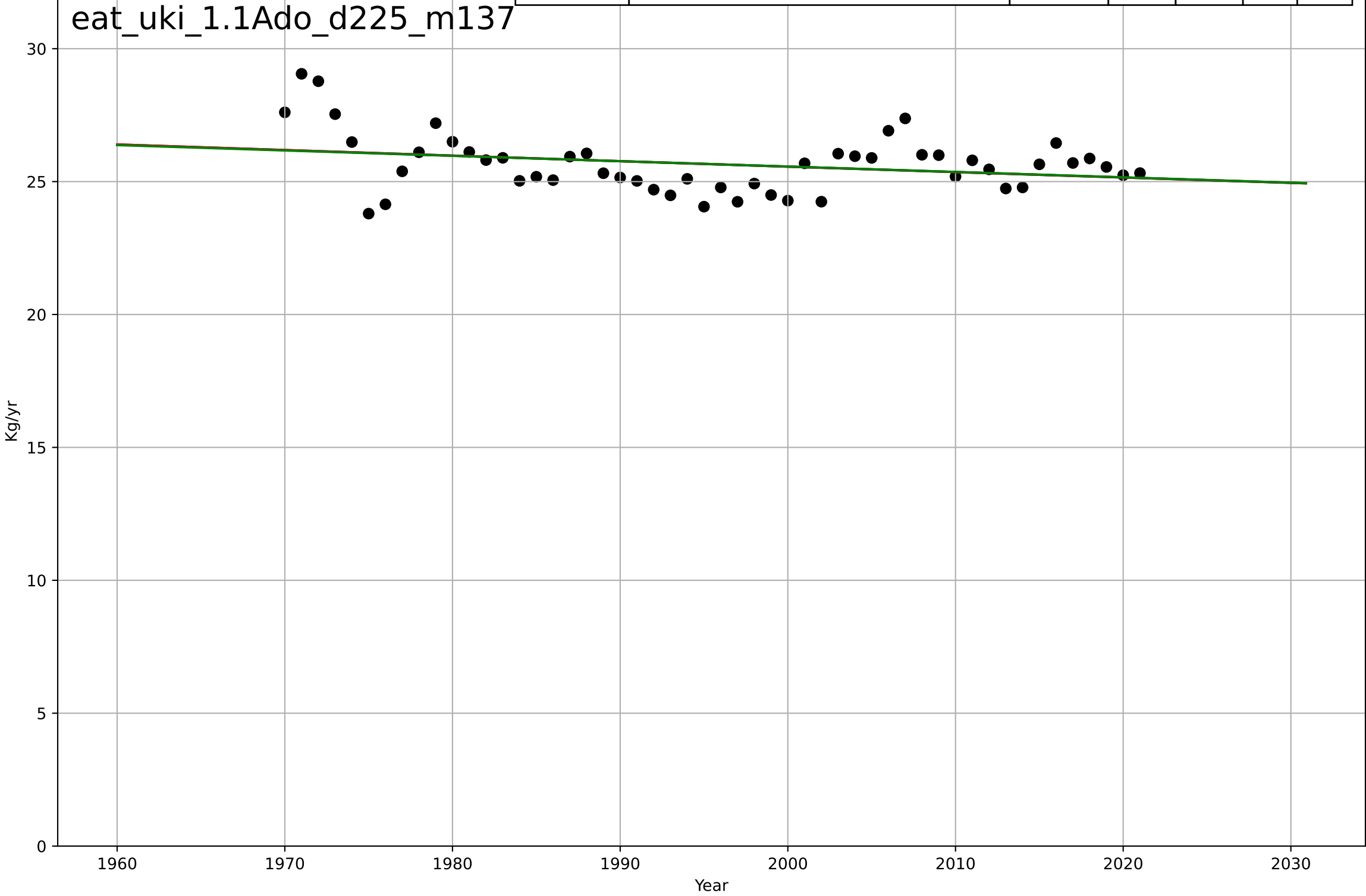
eating less meat  
UK  
1.1 Adoption over time  
per capita other meat consumption  
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2043, D_t=82.1, K=5.91$	0.0535	0.61	0.586	0.275	0.222
Exponential	$1.55e+03 \cdot \exp(0.00289 \cdot (x-157464))$	0.00289	-1.63	-1.73	0.714	0.562
Linear	$\text{intercept}=-39.7, \text{slope}=0.0202$	0.0202	0.472	0.45	0.32	0.259



eating less meat  
UK  
1.1 Adoption over time  
per capita pig consumption  
Kg/yr

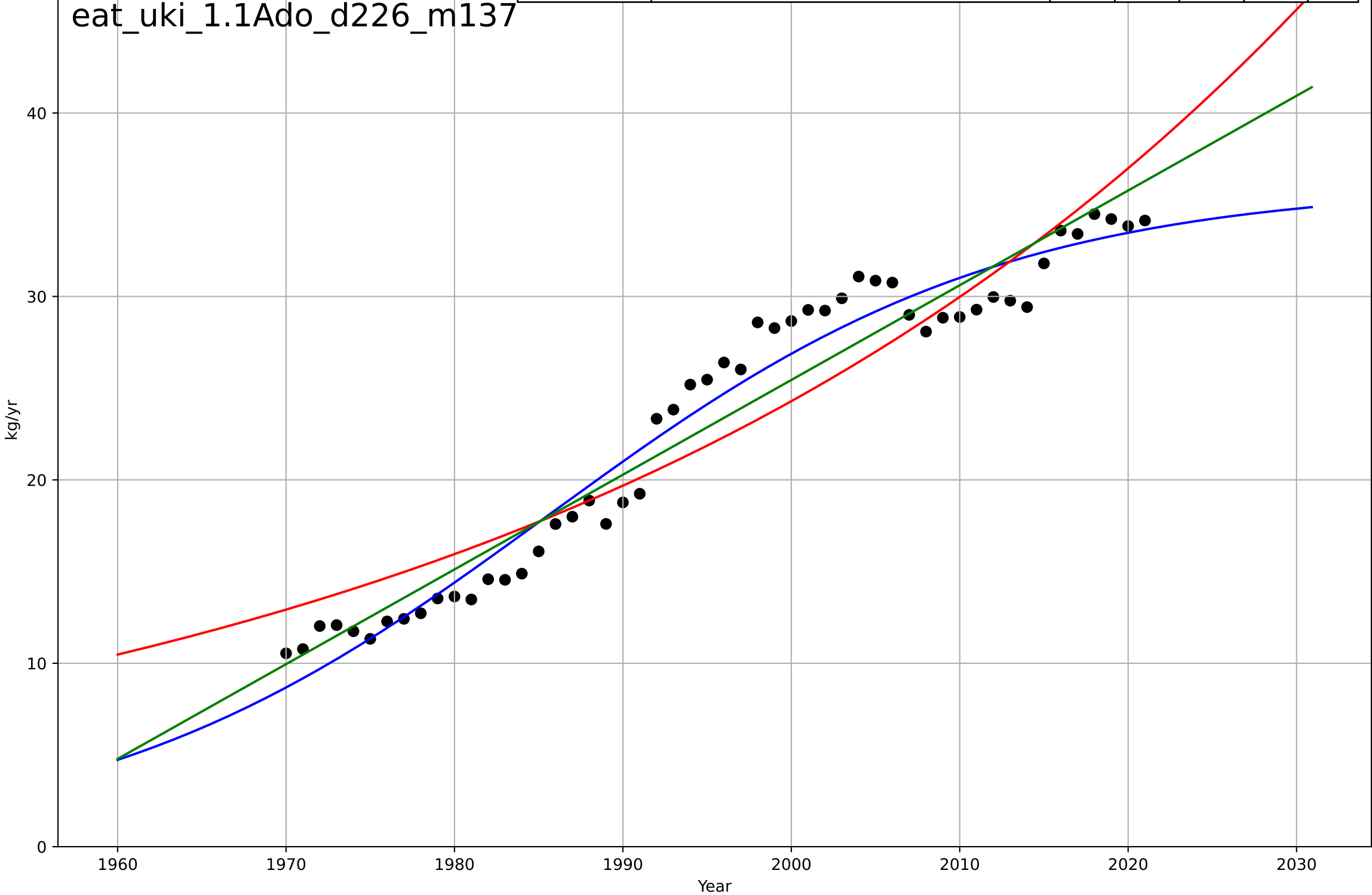
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-4754, Dt=-5.45e+03, K=5.95e+03$	-0.000806	0.0783	0.0207	1.05	0.822
Exponential	$40.7*\exp(-0.000803*(x-1421))$	-0.000803	0.0783	0.0407	1.05	0.822
Linear	$\text{intercept}=66, \text{slope}=-0.0202$	-0.0202	0.0769	0.0392	1.05	0.822





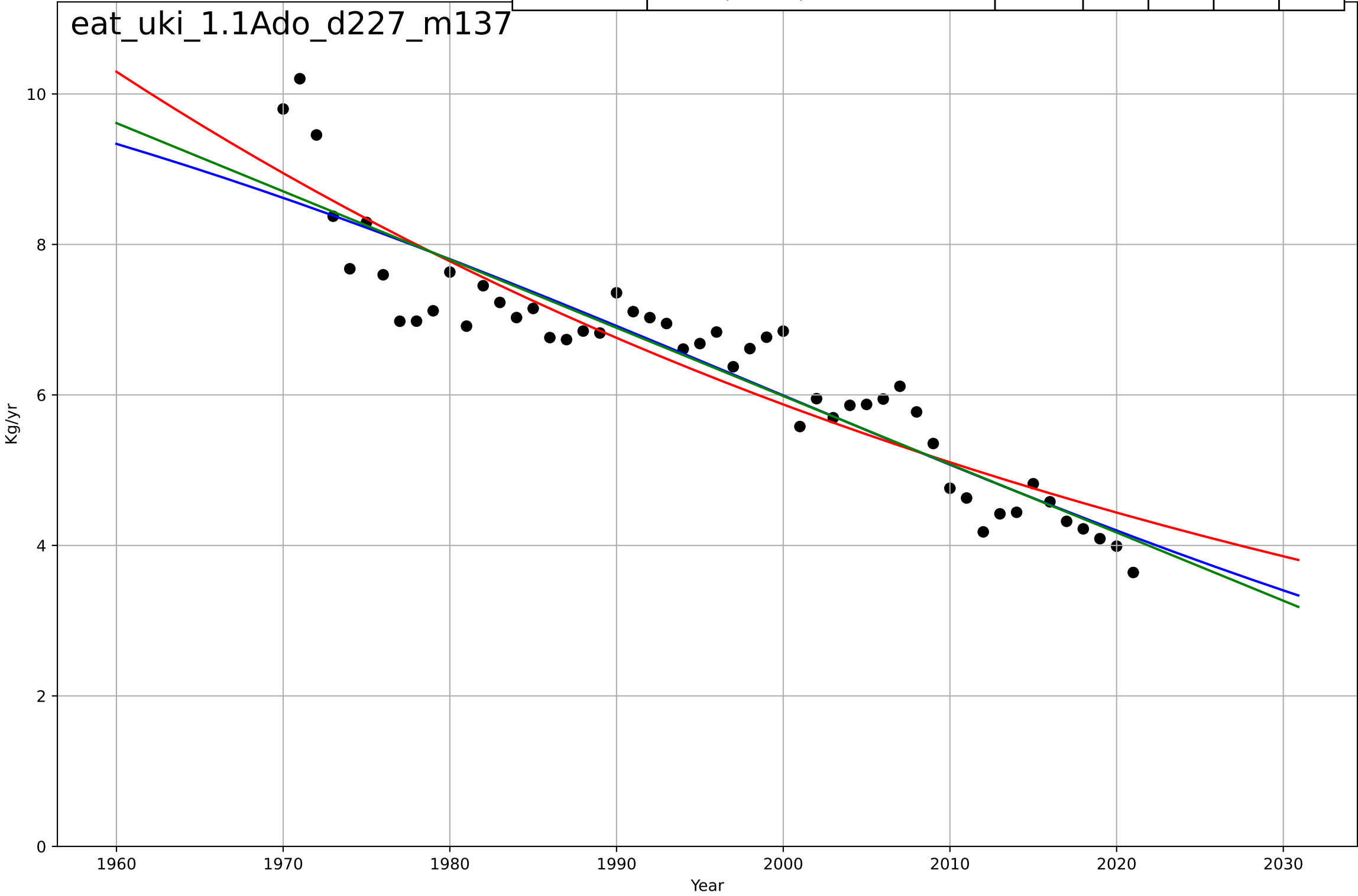
eating less meat  
UK  
1.1 Adoption over time  
per capita poultry consumption  
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1986, Dt=59.4, K=36.1$	0.074	0.961	0.958	1.59	1.42
Exponential	$5.86 \cdot \exp(0.021 \cdot (x-1932))$	0.021	0.886	0.881	2.7	2.38
Linear	$\text{intercept}=-1.01e+03, \text{slope}=0.516$	0.516	0.937	0.934	2.01	1.75



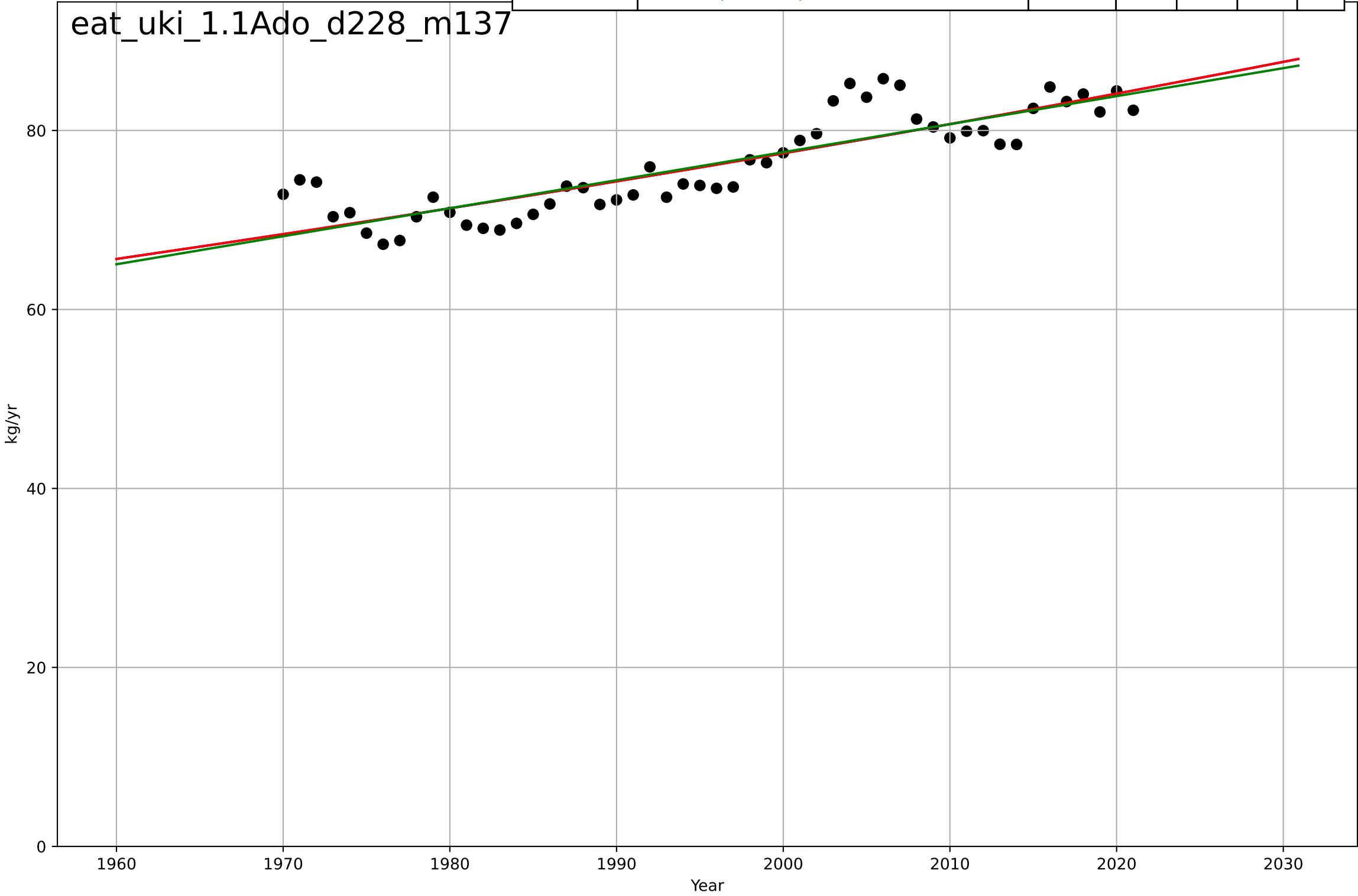
eating less meat  
UK  
1.1 Adoption over time  
per capita sheep & goat consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=-144, K=12.2$	-0.0305	0.864	0.855	0.539	0.425
Exponential	$5.29 \cdot \exp(-0.014 \cdot (x-2007))$	-0.014	0.858	0.852	0.55	0.46
Linear	$\text{intercept}=187, \text{slope}=-0.0907$	-0.0907	0.868	0.863	0.53	0.42



eating less meat  
UK  
1.1 Adoption over time  
per capita total meat consumption  
kg/yr

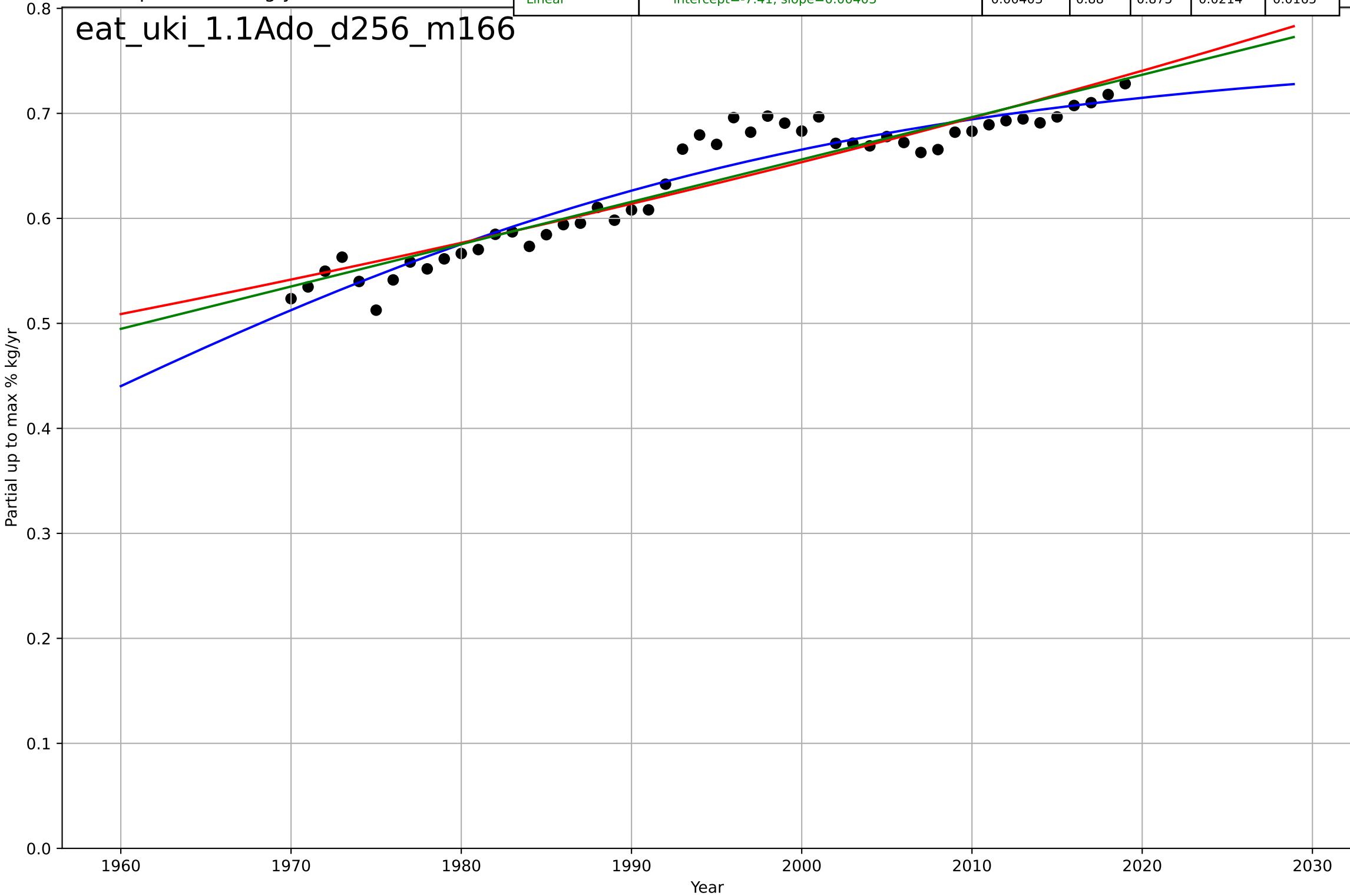
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3698, Dt=1.06e+03, K=8.7e+04$	0.00414	0.748	0.732	2.74	2.15
Exponential	$20.8*\exp(0.00413*(x-1682))$	0.00413	0.748	0.737	2.74	2.15
Linear	$\text{intercept}=-549, \text{slope}=0.313$	0.313	0.744	0.733	2.76	2.18



eating less meat  
UK  
1.1 Adoption over time  
Partial up to max % poultry+pig in total meat consumption  
Partial up to max % kg/yr

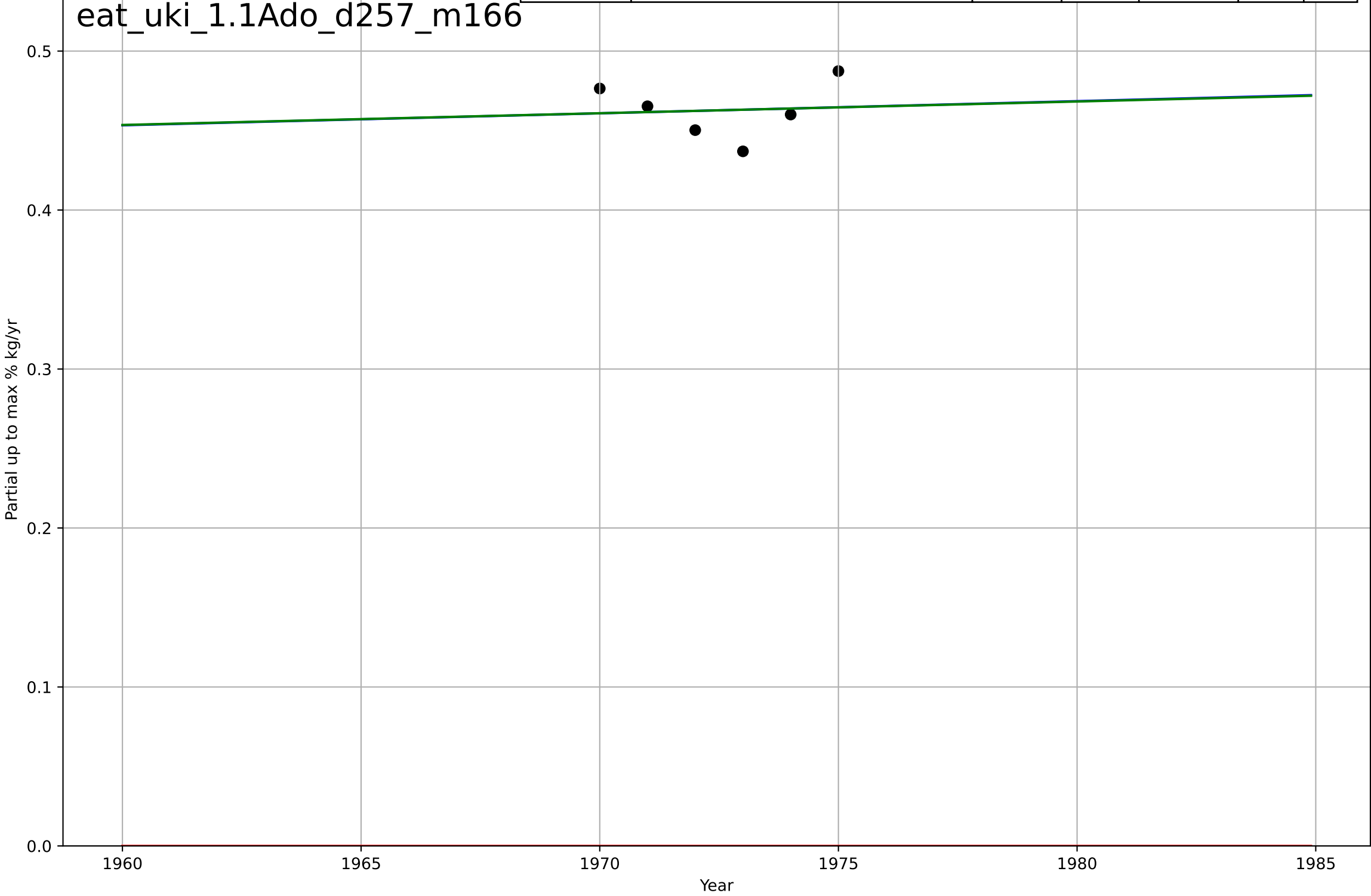
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1952, D_t=107, K=0.759$	0.041	0.91	0.905	0.0186	0.015
Exponential	$4.69 \cdot \exp(0.00625 \cdot (x-2315))$	0.00625	0.866	0.86	0.0227	0.0175
Linear	intercept=-7.41, slope=0.00403	0.00403	0.88	0.875	0.0214	0.0165

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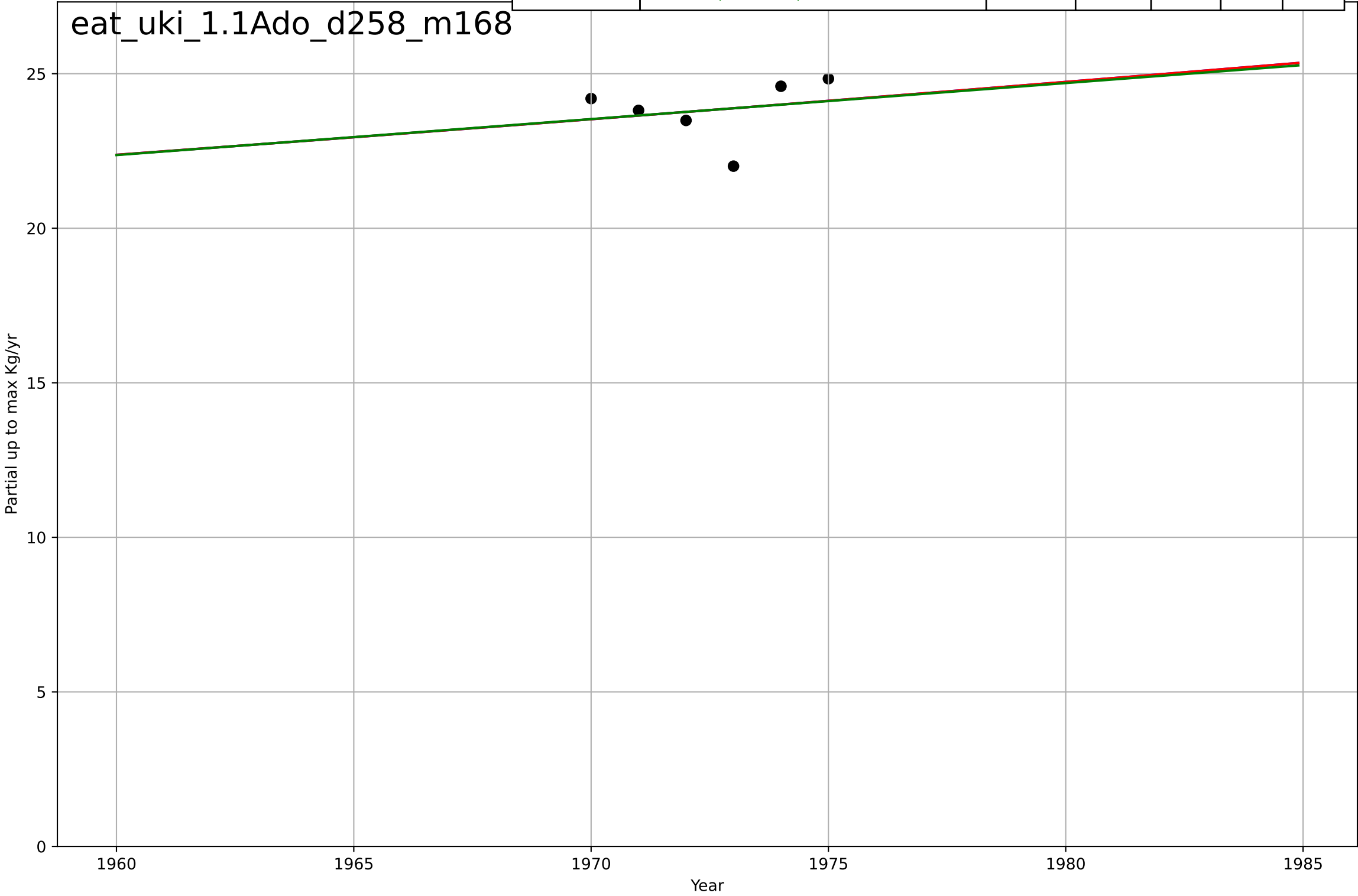
eating less meat  
UK  
1.1 Adoption over time  
Partial up to max % red in total meat consumpti  
Partial up to max % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4159, D_t=2.61e+03, K=18.9$	0.00169	0.00602	-1.48	0.0164	0.014
Exponential	$1.55e+03 \cdot \exp(0.00103 \cdot (x-157396))$	0.00103	-787	-1.31e+03	0.463	0.463
Linear	$\text{intercept}=-0.994, \text{slope}=0.000739$	0.000739	0.00585	-0.657	0.0164	0.014



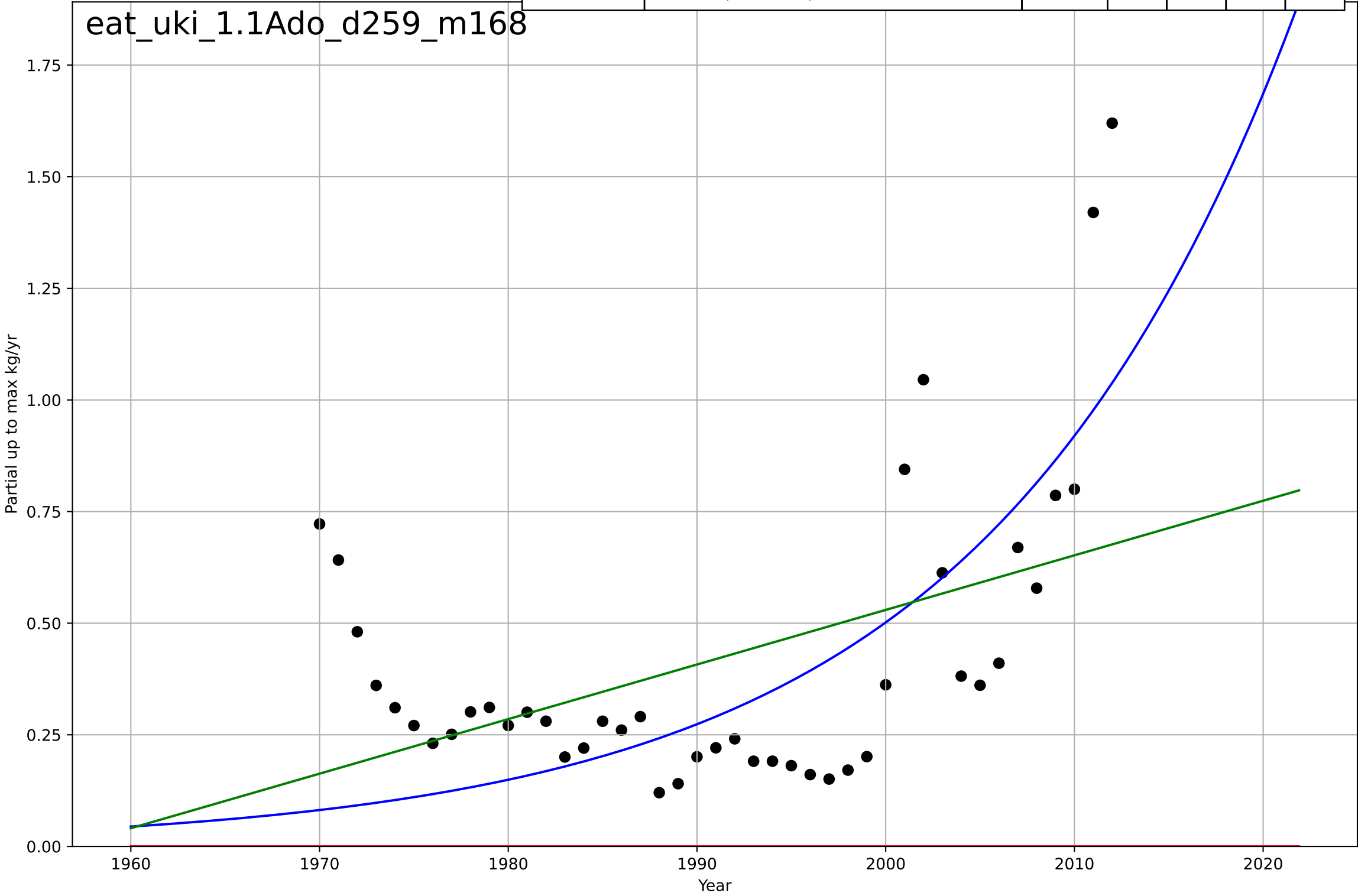
eating less meat  
UK  
1.1 Adoption over time  
Partial up to max per capita beef consumption  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2996, Dt=872, K=4.16e+03$	0.00504	0.0471	-1.38	0.906	0.716
Exponential	$12.8 \cdot \exp(0.00501 \cdot (x-1848))$	0.00501	0.0471	-0.588	0.906	0.716
Linear	intercept=-206, slope=0.116	0.116	0.046	-0.59	0.906	0.716



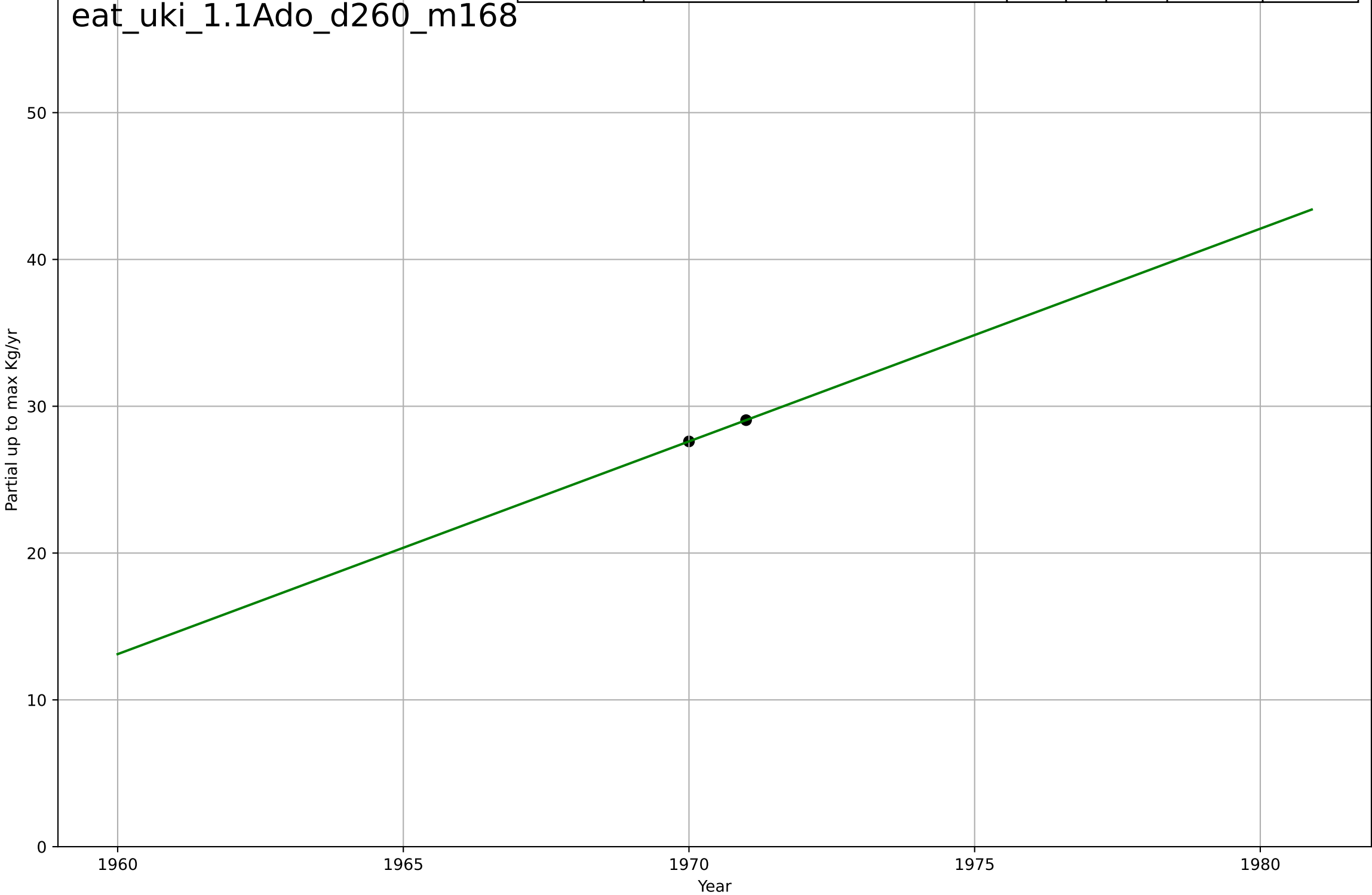
eating less meat  
UK  
1.1 Adoption over time  
Partial up to max per capita other meat consum  
Partial up to max kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2199, D_t=72.5, K=8.71e+04$	0.0606	0.395	0.348	0.254	0.204
Exponential	$1.55e+03 \cdot \exp(0.00215 \cdot (x-157443))$	0.00215	-1.65	-1.78	0.532	0.42
Linear	$\text{intercept}=-23.9, \text{slope}=0.0122$	0.0122	0.215	0.176	0.29	0.214



eating less meat  
UK  
1.1 Adoption over time  
Partial up to max per capita pig consumption  
Partial up to max Kg/yr

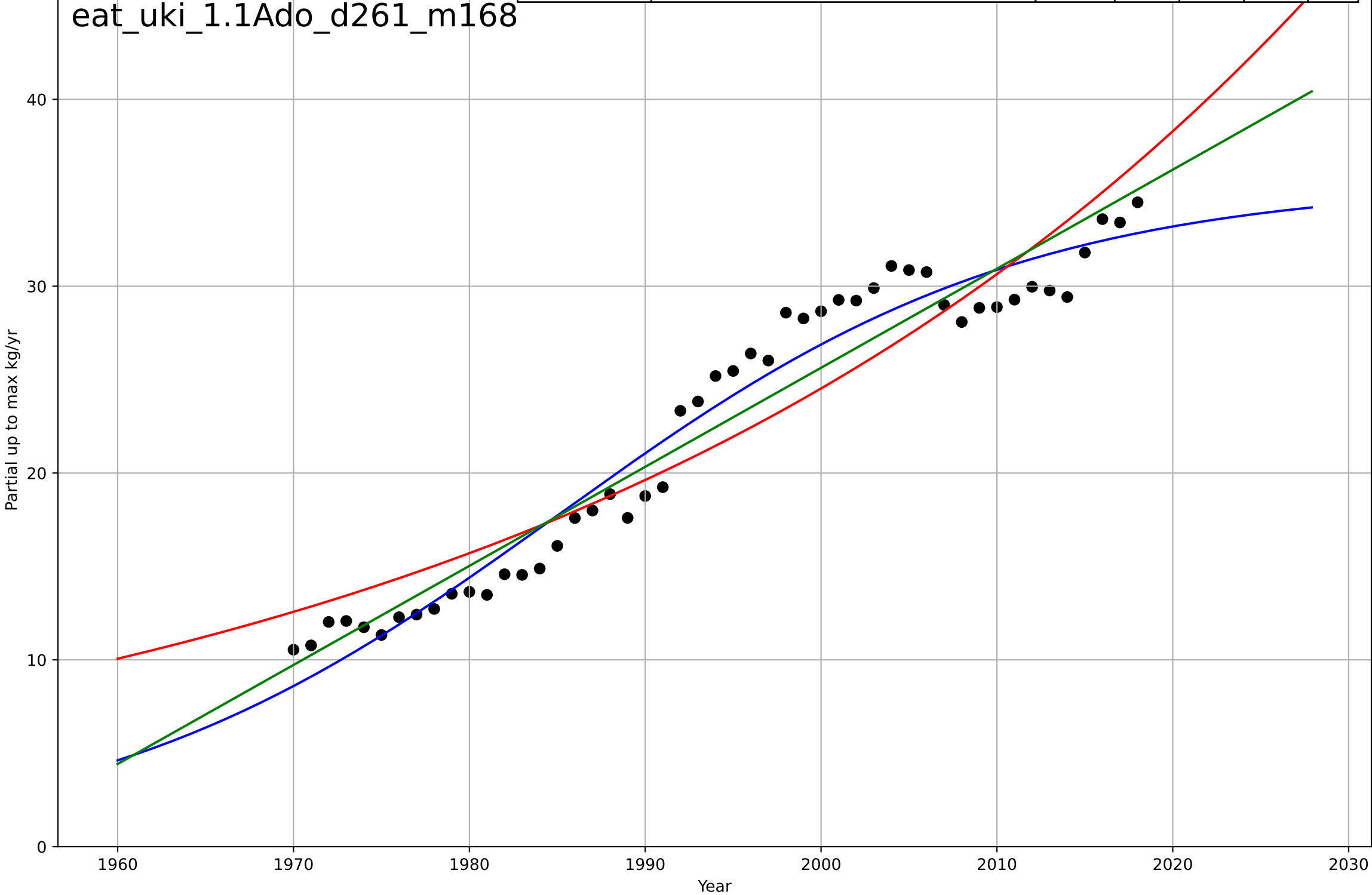
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-2.83\text{e}+03, \text{slope}=1.45$	1.45	1	1	$4.04\text{e}-13$	$4.03\text{e}-13$





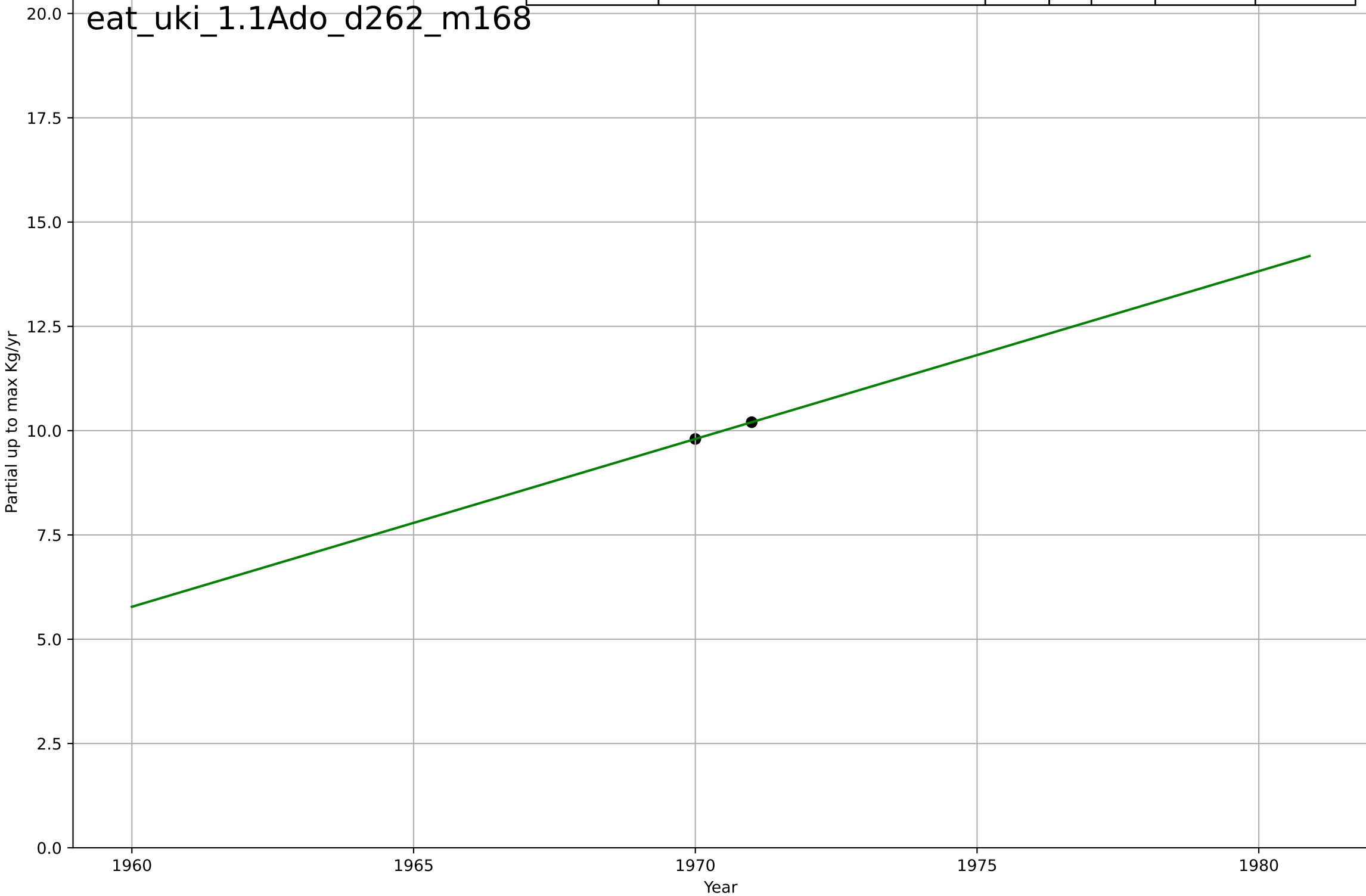
eating less meat  
UK  
1.1 Adoption over time  
Partial up to max per capita poultry consumption  
Partial up to max kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1985, Dt=58, K=35.5$	0.0758	0.956	0.953	1.63	1.47
Exponential	$5.35 \cdot \exp(0.0223 \cdot (x-1932))$	0.0223	0.884	0.879	2.64	2.36
Linear	$\text{intercept}=-1.03e+03, \text{slope}=0.53$	0.53	0.933	0.93	2.01	1.78



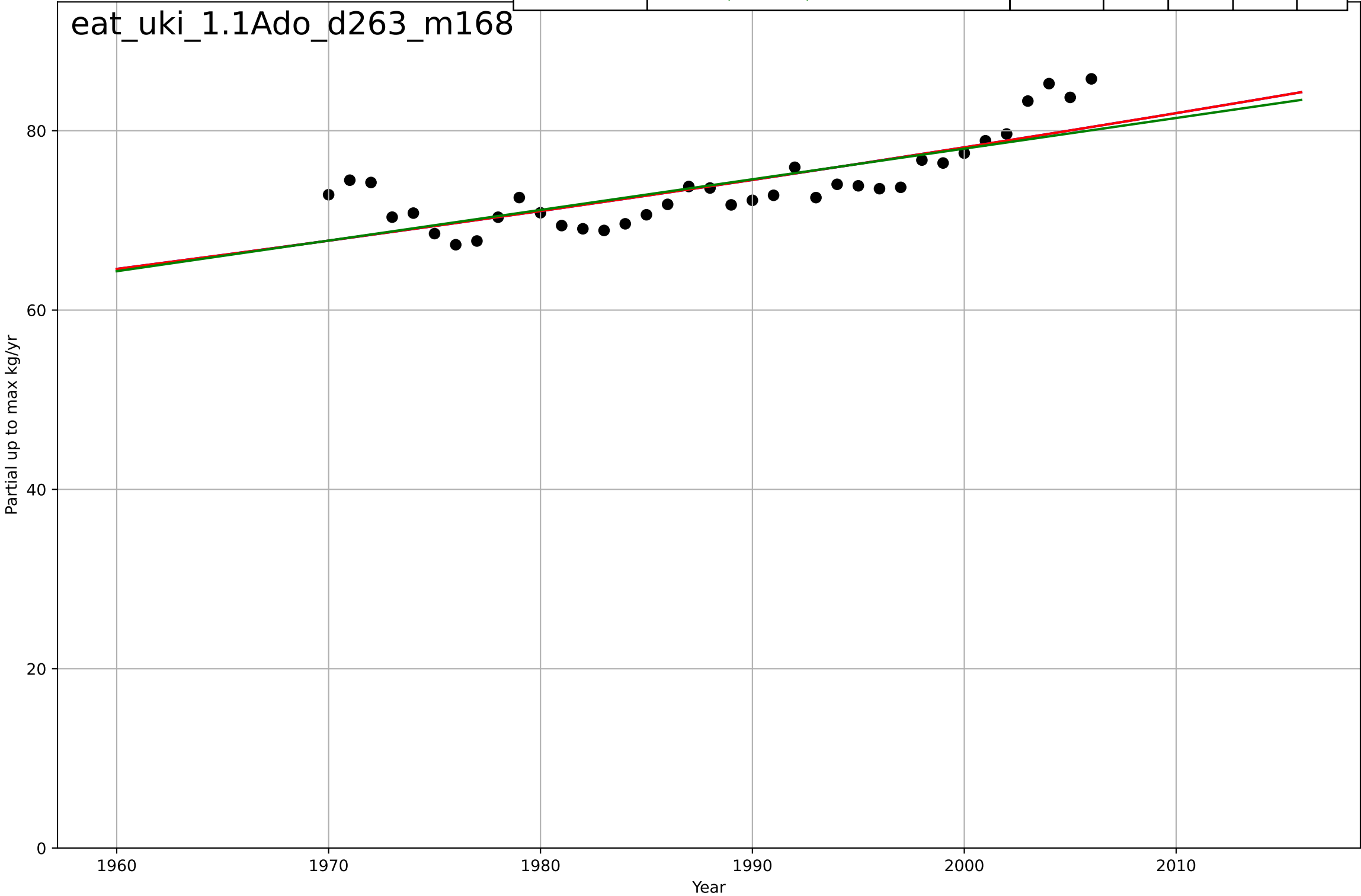
eating less meat  
UK  
1.1 Adoption over time  
Partial up to max per capita sheep & goat cons  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-783, \text{slope}=0.402$	0.402	1	1	$3.66\text{e-}14$	$2.84\text{e-}14$



eating less meat  
UK  
1.1 Adoption over time  
Partial up to max per capita total meat consumption  
Partial up to max kg/yr

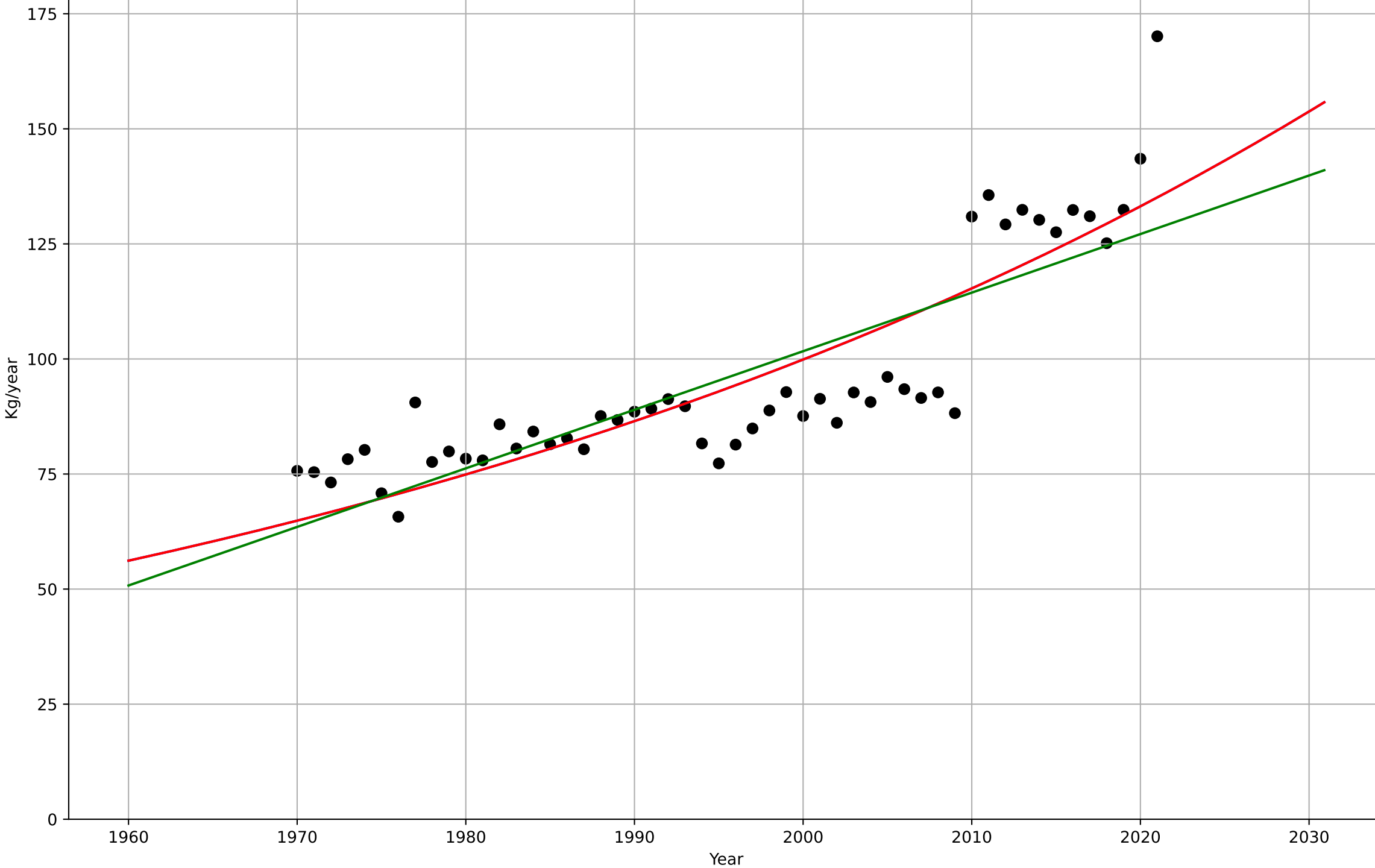
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3857, Dt=922, K=5.44e+05$	0.00477	0.623	0.588	2.88	2.35
Exponential	$19.6 \cdot \exp(0.00477 \cdot (x-1709))$	0.00477	0.623	0.6	2.88	2.35
Linear	$\text{intercept}=-606, \text{slope}=0.342$	0.342	0.604	0.581	2.95	2.41



eating less meat  
UK  
2.4 Ease of Use  
Vegetable consumption per capita  
Kg/year

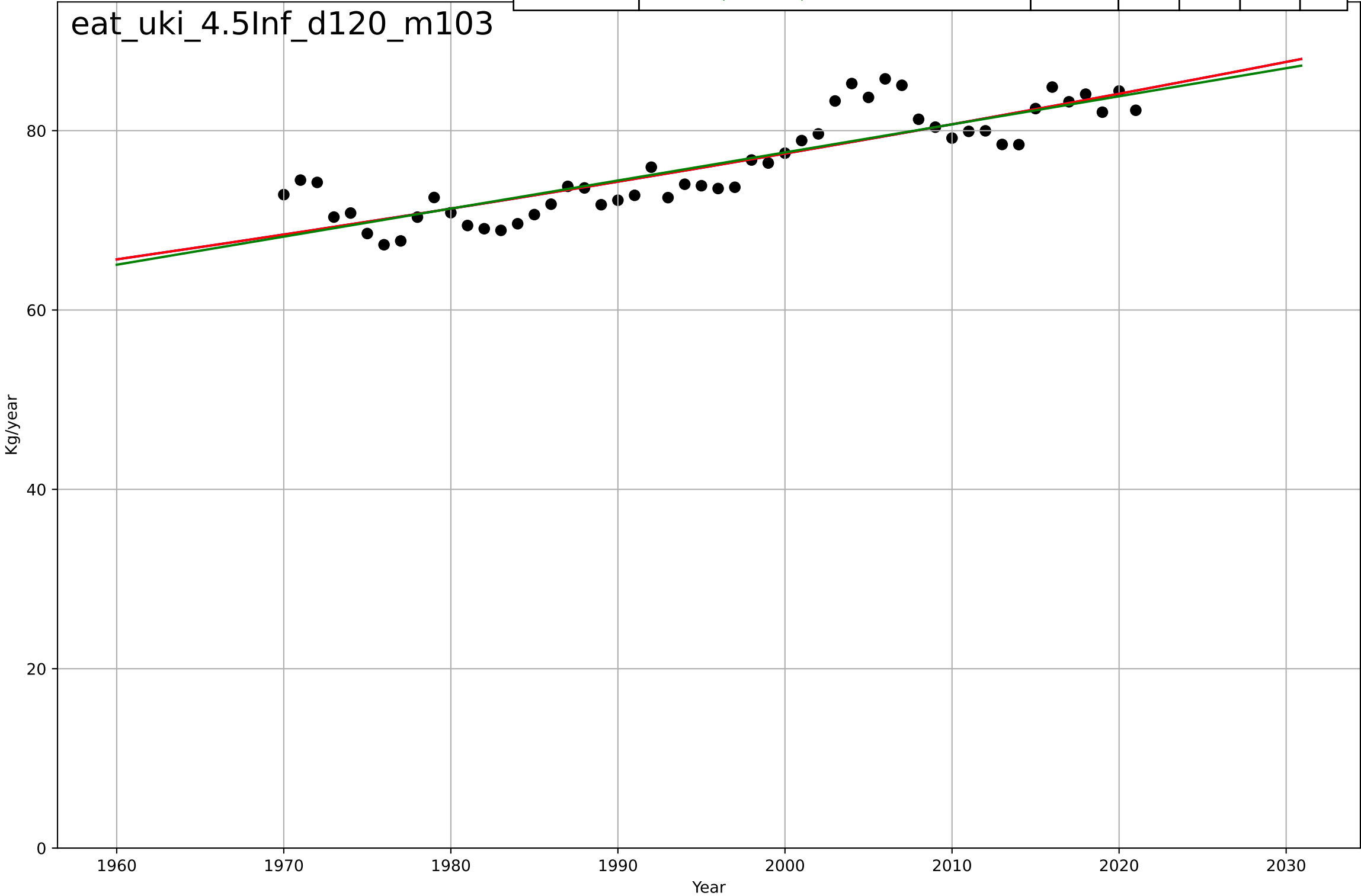
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2751, Dt=305, K=4.94e+06$	0.0144	0.752	0.736	11.4	9.05
Exponential	$7.61 * \exp(0.0144 * (x - 1821))$	0.0144	0.752	0.742	11.4	9.05
Linear	$\text{intercept}=-2.44e+03, \text{slope}=1.27$	1.27	0.695	0.682	12.7	9.93

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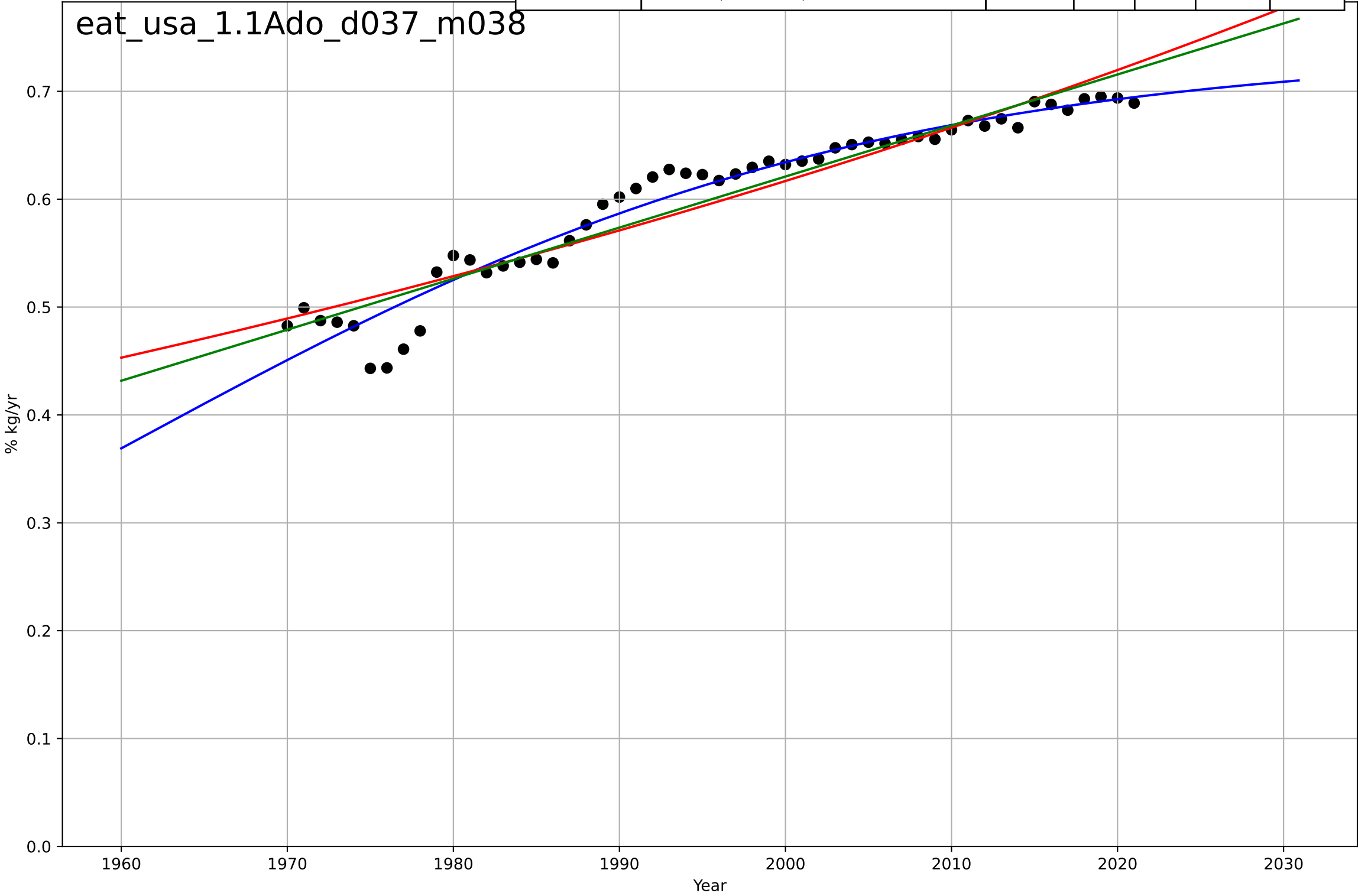
eating less meat  
UK  
4.5 Physical Infrastructure Dependence  
Meat supply/person  
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3699, Dt=1.06e+03, K=8.7e+04$	0.00413	0.748	0.732	2.74	2.15
Exponential	$22.7*\exp(0.00413*(x-1703))$	0.00413	0.748	0.737	2.74	2.15
Linear	$\text{intercept}=-548, \text{slope}=0.313$	0.313	0.744	0.733	2.76	2.18



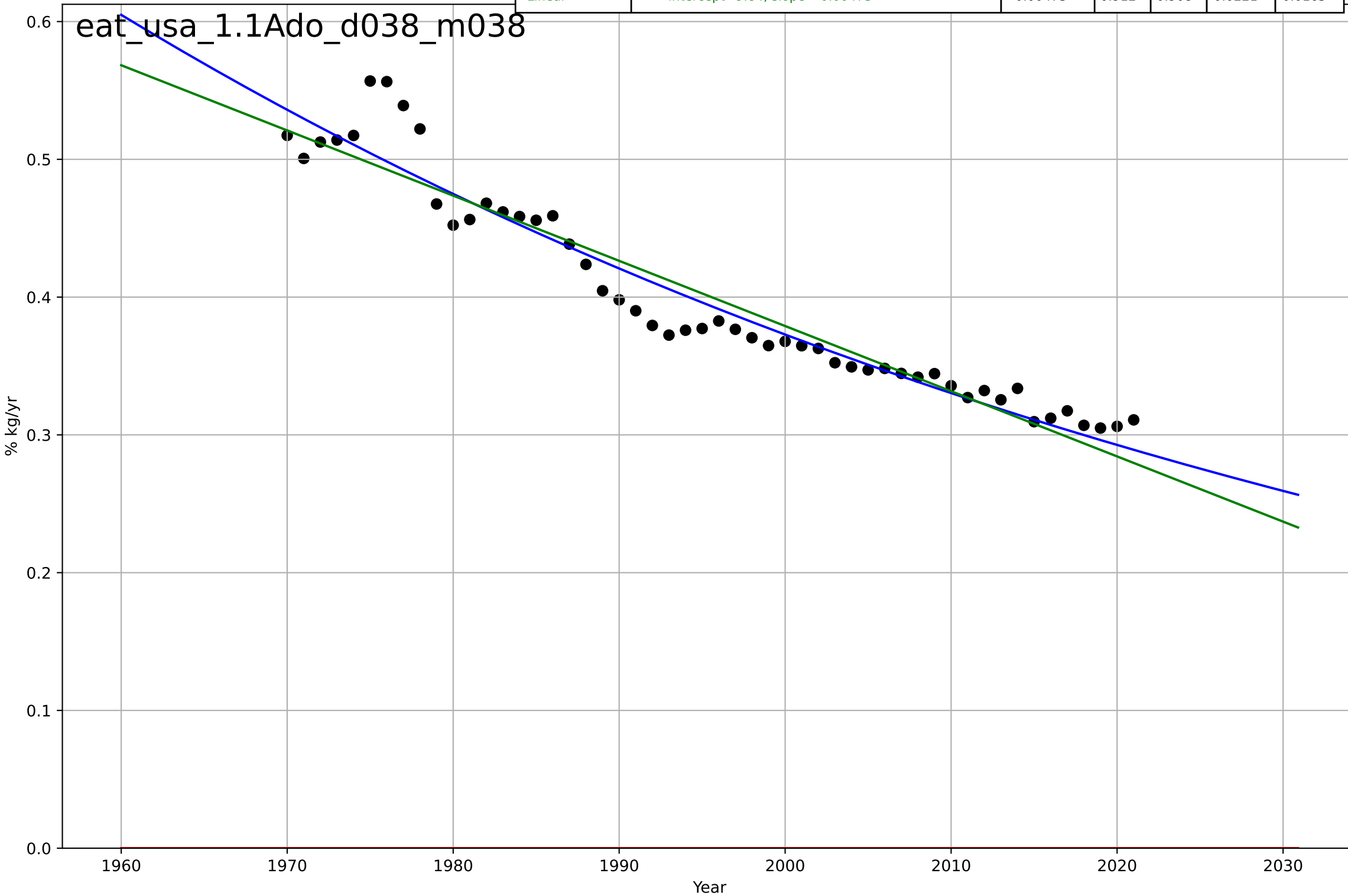
eating less meat  
US  
1.1 Adoption over time  
% poultry+pig in total meat consumption  
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1960, Dt=97.6, K=0.739$	0.045	0.945	0.941	0.0175	0.0121
Exponential	$5.53 \cdot \exp(0.00771 \cdot (x-2284))$	0.00771	0.892	0.887	0.0245	0.0187
Linear	intercept=-8.84, slope=0.00473	0.00473	0.912	0.908	0.0221	0.0165



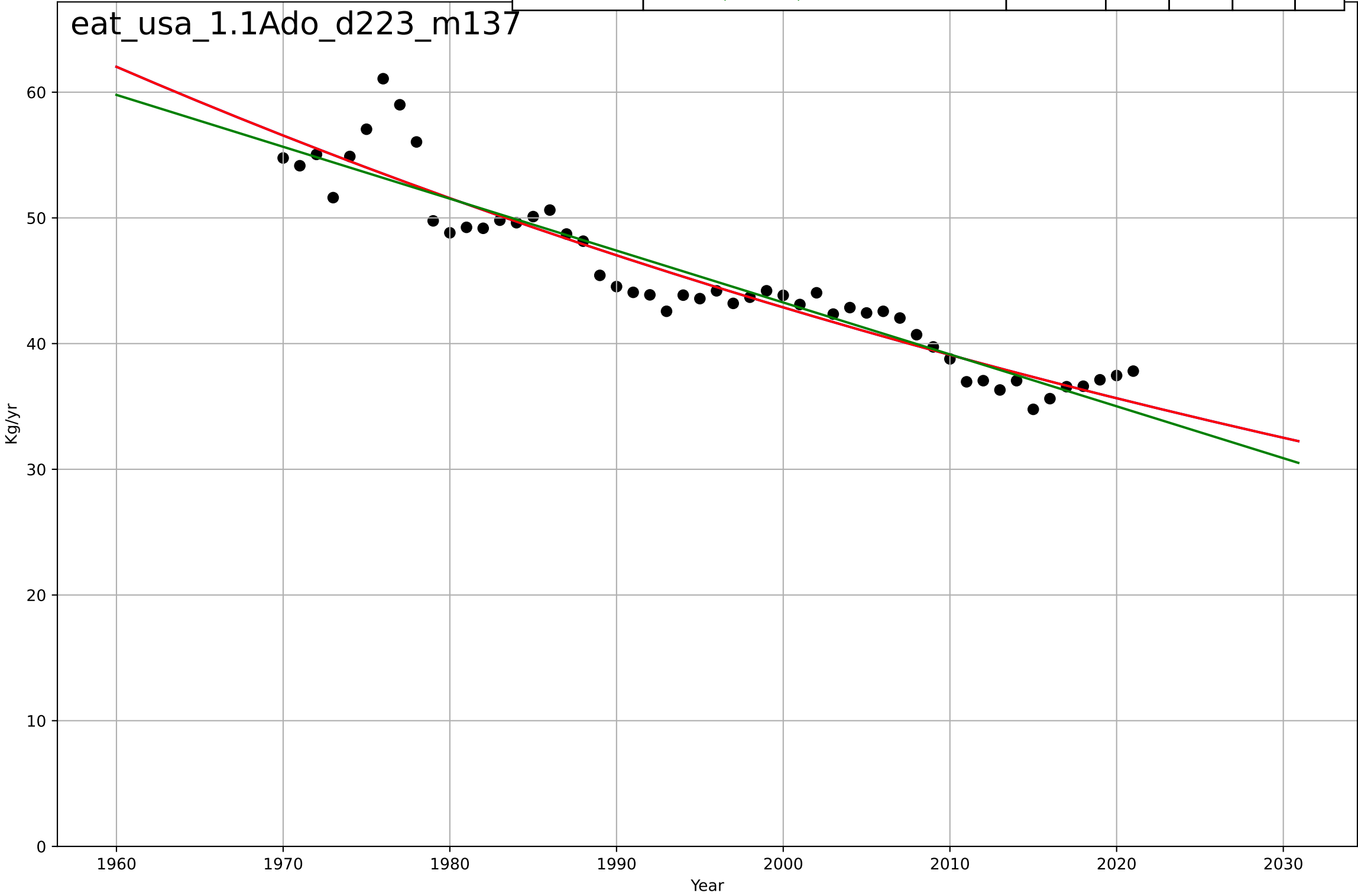
eating less meat  
US  
1.1 Adoption over time  
% red in total meat consumption  
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1130, D_t=-363, K=1.39e+04$	-0.0121	0.933	0.929	0.0192	0.0142
Exponential	$1.56e+03 \cdot \exp(0.000511 \cdot (x-157417))$	0.000511	-29	-30.2	0.407	0.4
Linear	intercept=9.84, slope=-0.00473	-0.00473	0.912	0.908	0.0221	0.0165



eating less meat  
US  
1.1 Adoption over time  
per capita beef consumption  
Kg/yr

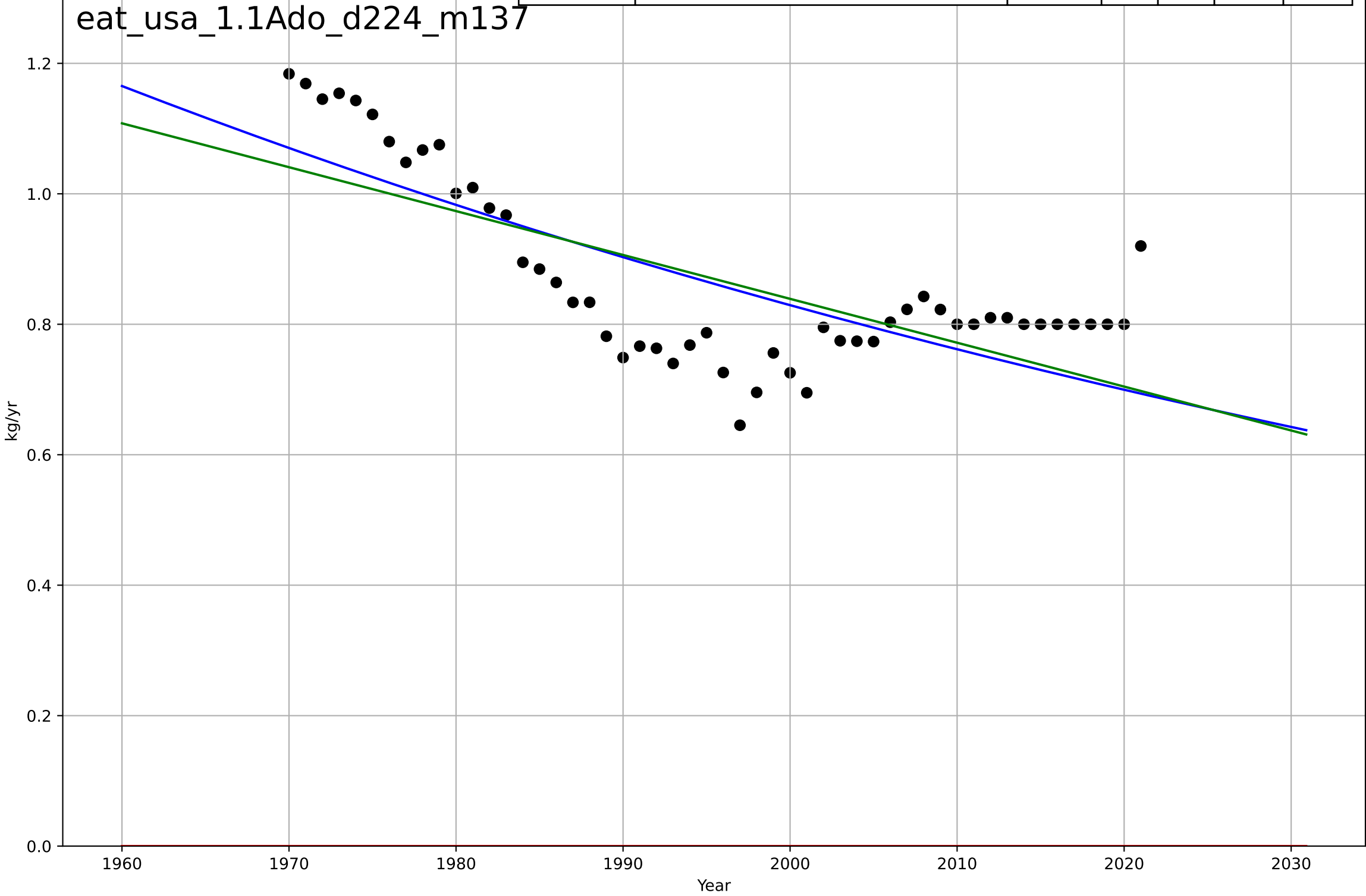
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1065, Dt=-476, K=2.39e+05$	-0.00923	0.894	0.887	2.15	1.64
Exponential	$90.9 \cdot \exp(-0.00923 \cdot (x-1919))$	-0.00923	0.894	0.889	2.15	1.64
Linear	$\text{intercept}=869, \text{slope}=-0.413$	-0.413	0.886	0.881	2.22	1.66





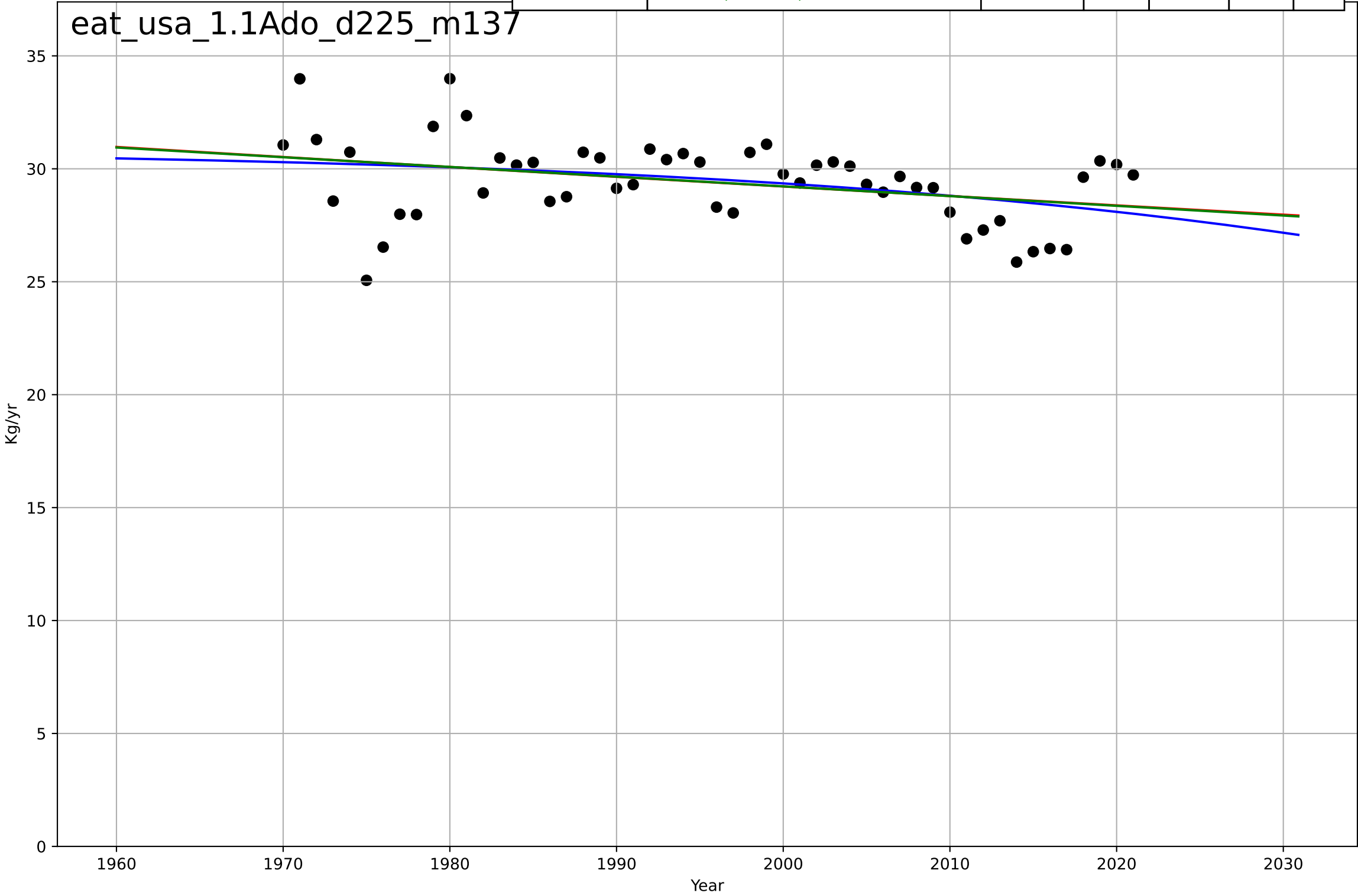
eating less meat  
US  
1.1 Adoption over time  
per capita other meat consumption  
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=808, Dt=-517, K=2.1e+04$	-0.0085	0.558	0.531	0.0941	0.0821
Exponential	$1.56e+03 \cdot \exp(0.000282 \cdot (x-157389))$	0.000282	-37.7	-39.3	0.881	0.869
Linear	$\text{intercept}=14.3, \text{slope}=-0.00673$	-0.00673	0.509	0.489	0.0992	0.0863



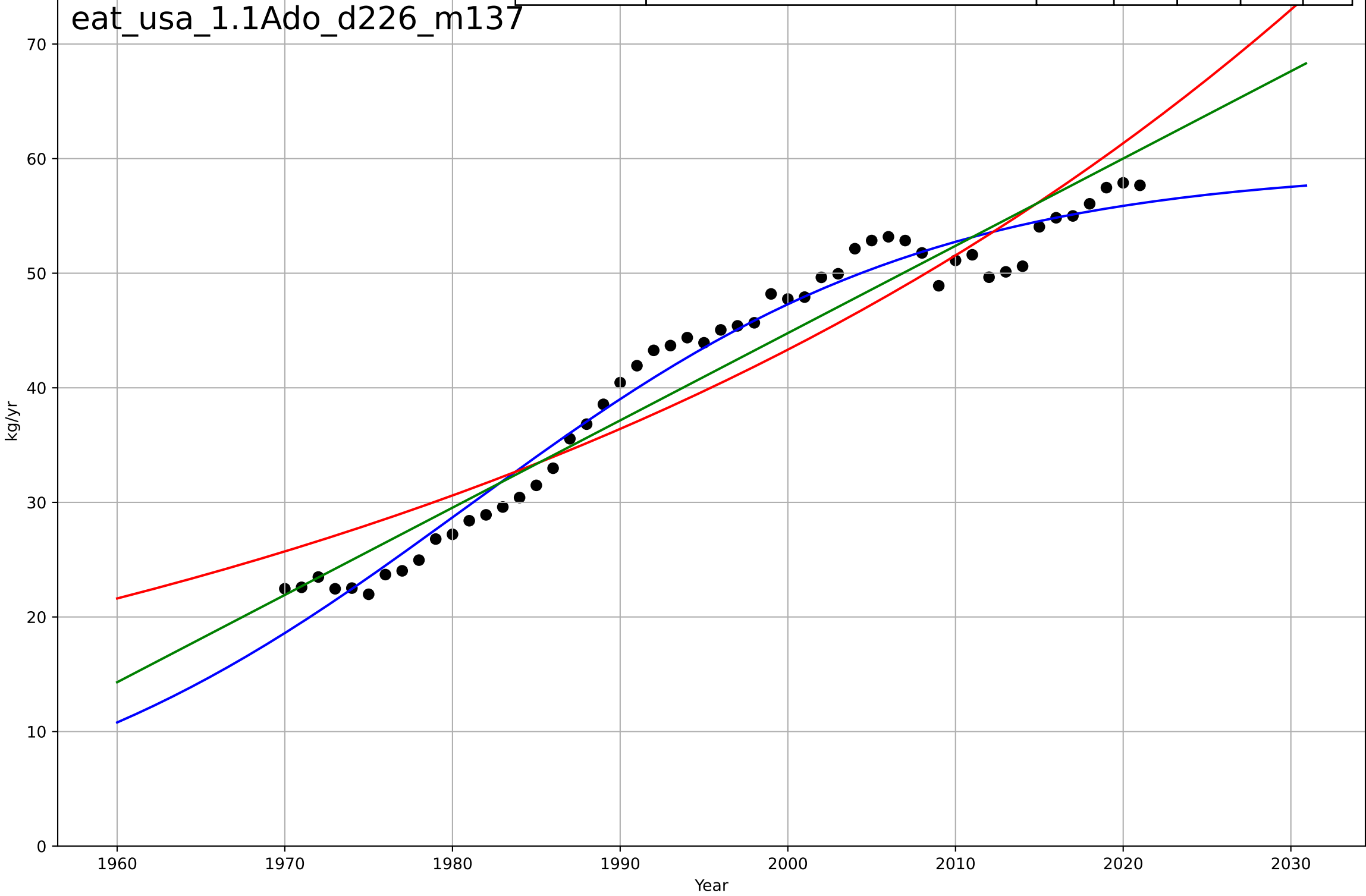
eating less meat  
US  
1.1 Adoption over time  
per capita pig consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2093, Dt=-139, K=30.9$	-0.0317	0.13	0.0758	1.71	1.37
Exponential	$41.8 \cdot \exp(-0.00145 \cdot (x-1753))$	-0.00145	0.123	0.087	1.72	1.38
Linear	$\text{intercept}=115, \text{slope}=-0.043$	-0.043	0.123	0.0876	1.72	1.38



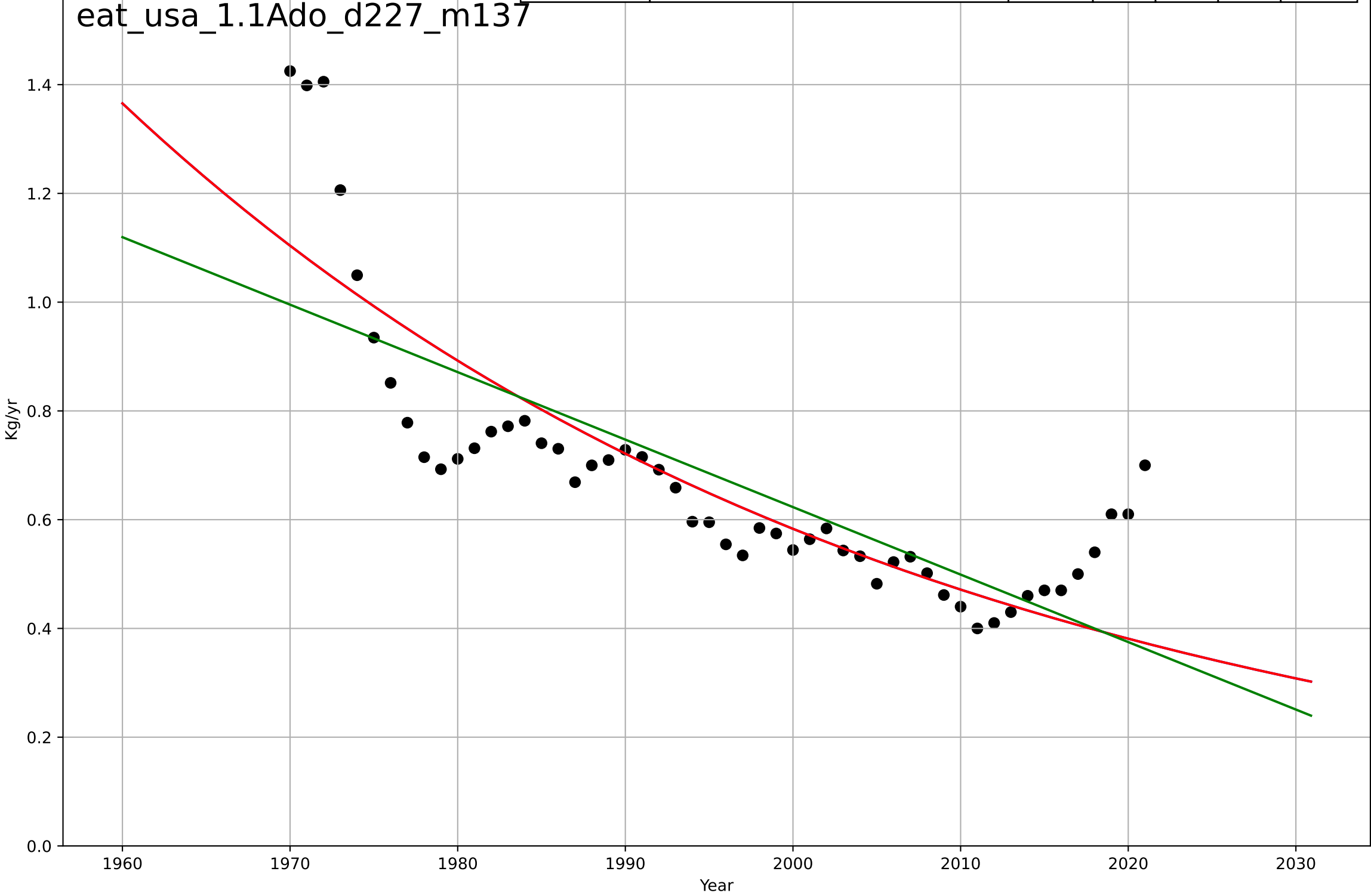
eating less meat  
US  
1.1 Adoption over time  
per capita poultry consumption  
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1981, Dt=61.1, K=59.2$	0.072	0.974	0.973	1.89	1.55
Exponential	$6.39 \cdot \exp(0.0174 \cdot (x-1890))$	0.0174	0.889	0.885	3.92	3.67
Linear	$\text{intercept}=-1.48e+03, \text{slope}=0.762$	0.762	0.94	0.938	2.88	2.63



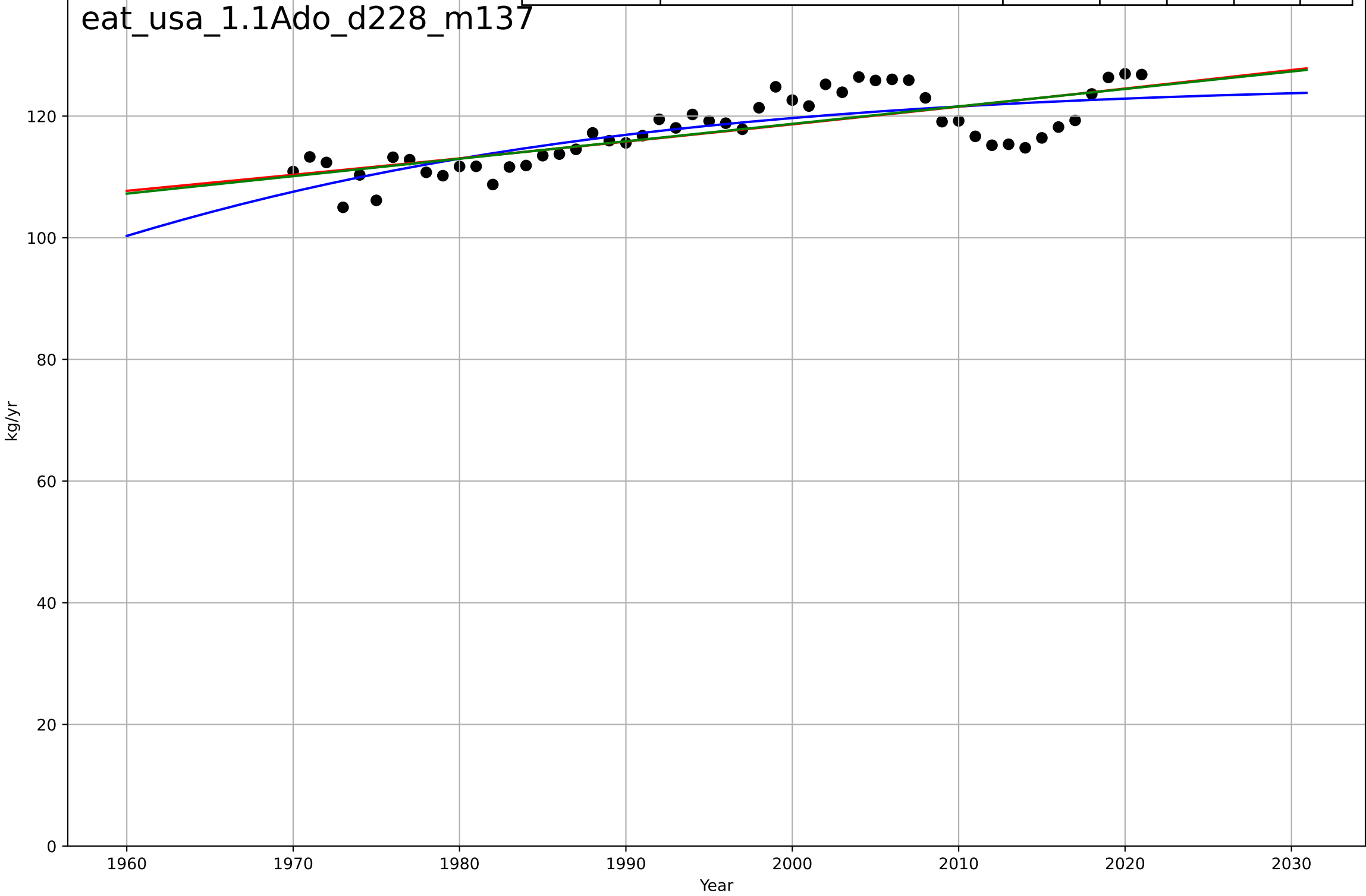
eating less meat  
US  
1.1 Adoption over time  
per capita sheep & goat consumption  
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1456, Dt=-207, K=6.19e+04$	-0.0213	0.707	0.689	0.129	0.0892
Exponential	$6.12 \cdot \exp(-0.0213 \cdot (x-1889))$	-0.0213	0.707	0.695	0.129	0.0892
Linear	$\text{intercept}=25.4, \text{slope}=-0.0124$	-0.0124	0.612	0.597	0.148	0.106



eating less meat  
US  
1.1 Adoption over time  
per capita total meat consumption  
kg/yr

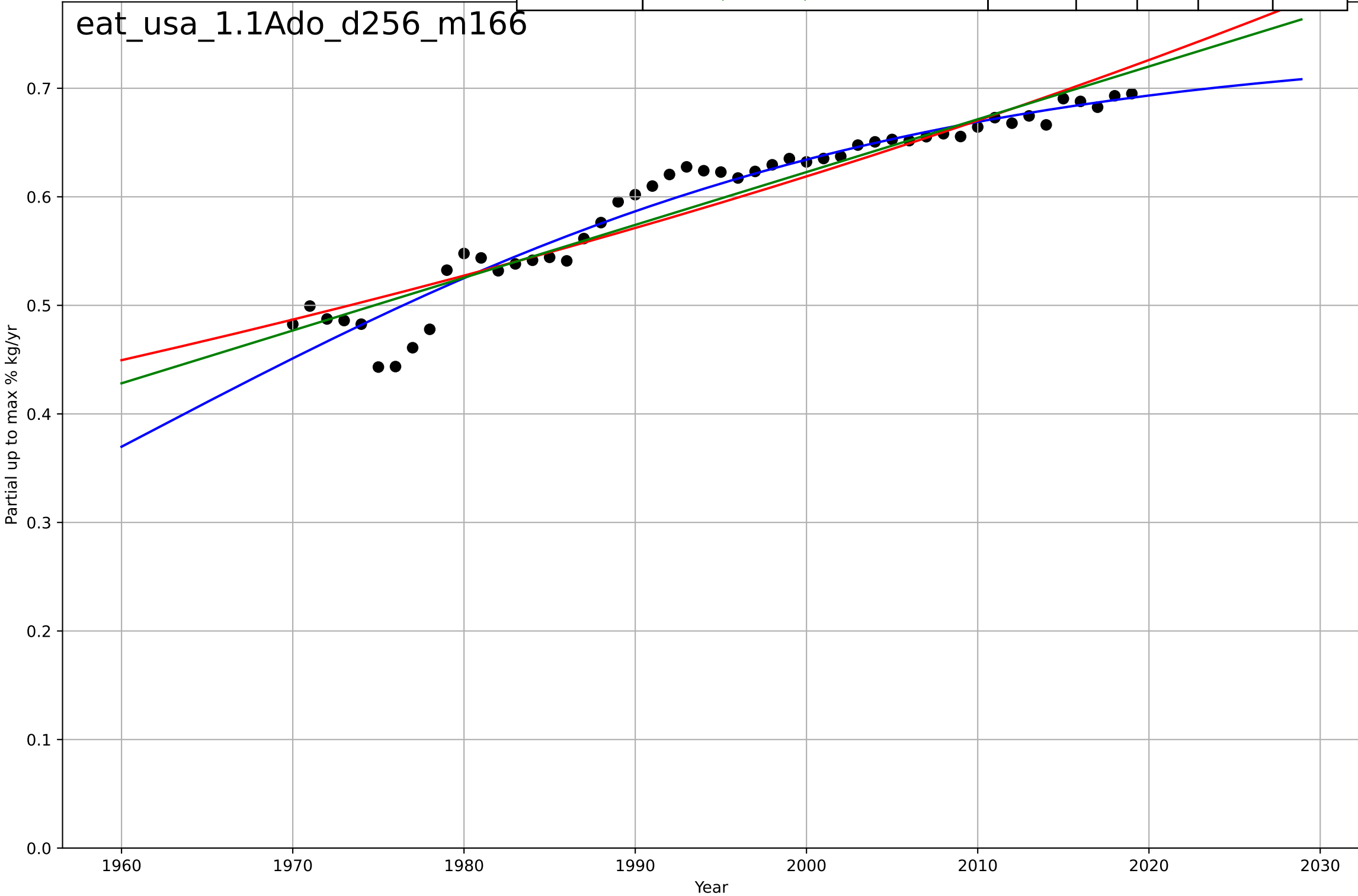
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1926, Dt=107, K=126$	0.041	0.612	0.588	3.55	3.01
Exponential	$37.4 \cdot \exp(0.00242 \cdot (x-1522))$	0.00242	0.564	0.546	3.76	3.07
Linear	intercept=-455, slope=0.287	0.287	0.57	0.552	3.74	3.05



eating less meat  
US  
1.1 Adoption over time  
Partial up to max % poultry+pig in total meat consumption  
Partial up to max % kg/yr

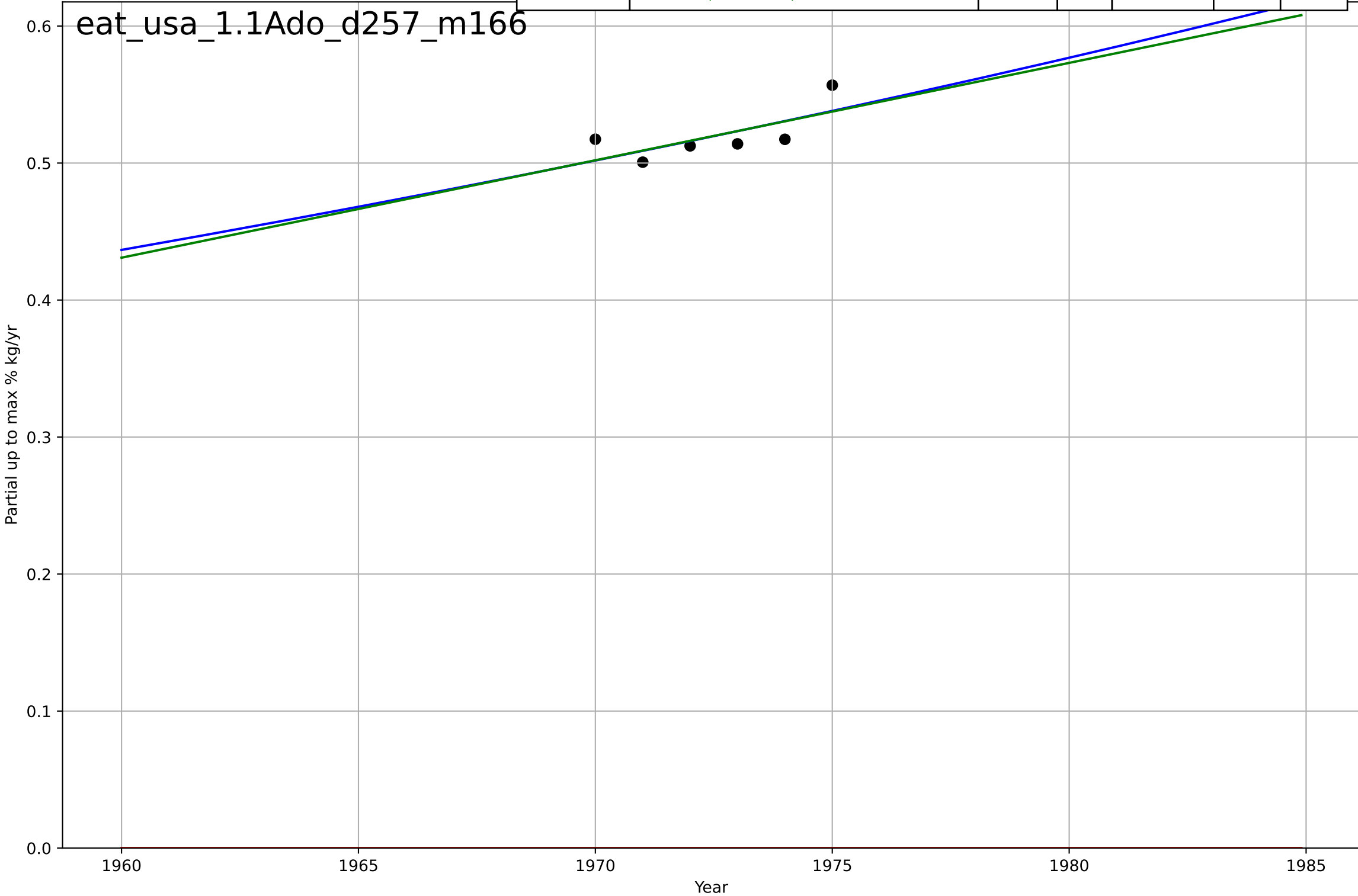
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1960, D_t=98.5, K=0.741$	0.0446	0.941	0.937	0.0178	0.0124
Exponential	$5.03 \cdot \exp(0.00799 \cdot (x-2262))$	0.00799	0.893	0.889	0.024	0.0184
Linear	$\text{intercept}=-9.11, \text{slope}=0.00487$	0.00487	0.912	0.909	0.0217	0.0164

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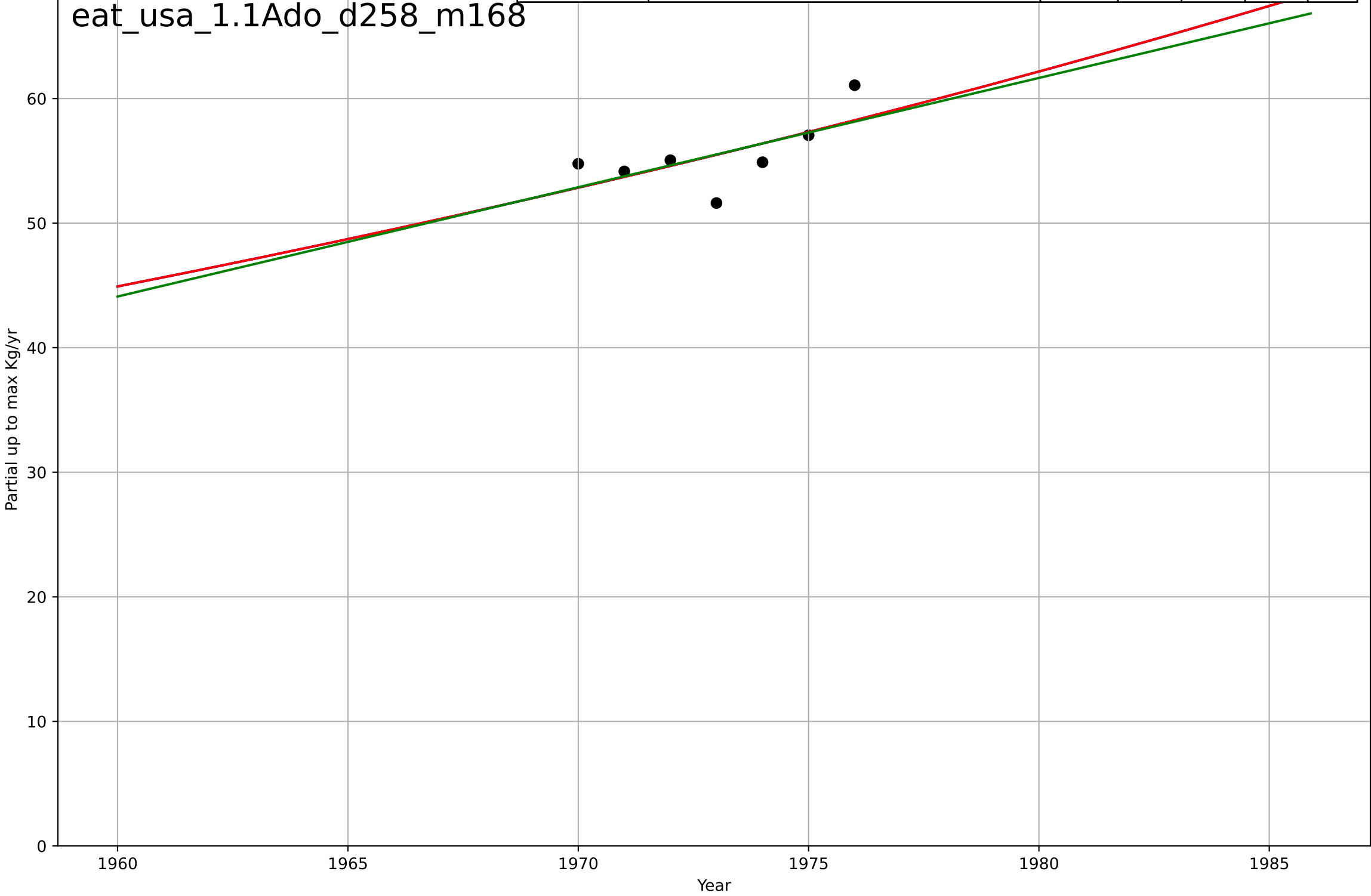
eating less meat  
US  
1.1 Adoption over time  
Partial up to max % red in total meat consumpti  
Partial up to max % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2485, D_t=315, K=659$	0.0139	0.49	-0.274	0.0125	0.0114
Exponential	$1.55e+03 \cdot \exp(0.00165 \cdot (x-157400))$	0.00165	-882	-1.47e+03	0.52	0.52
Linear	$\text{intercept}=-13.5, \text{slope}=0.00711$	0.00711	0.481	0.136	0.0126	0.0115



eating less meat  
US  
1.1 Adoption over time  
Partial up to max per capita beef consumption  
Partial up to max Kg/yr

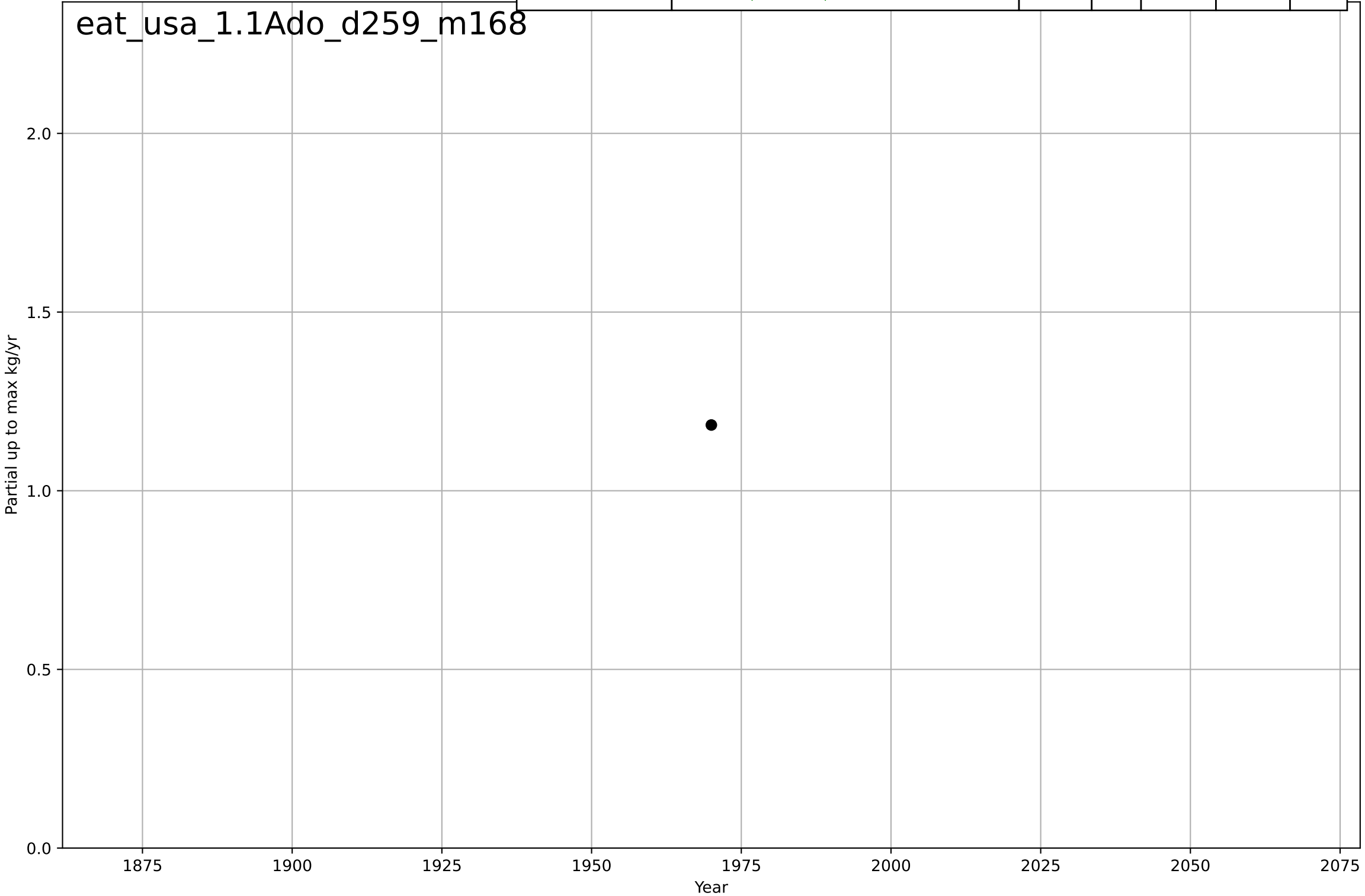
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2462, Dt=270, K=1.58e+05$	0.0163	0.43	-0.14	2.05	1.61
Exponential	$14.8*\exp(0.0163*(x-1892))$	0.0163	0.43	0.145	2.05	1.61
Linear	$\text{intercept}=-1.68e+03, \text{slope}=0.877$	0.877	0.418	0.127	2.07	1.61





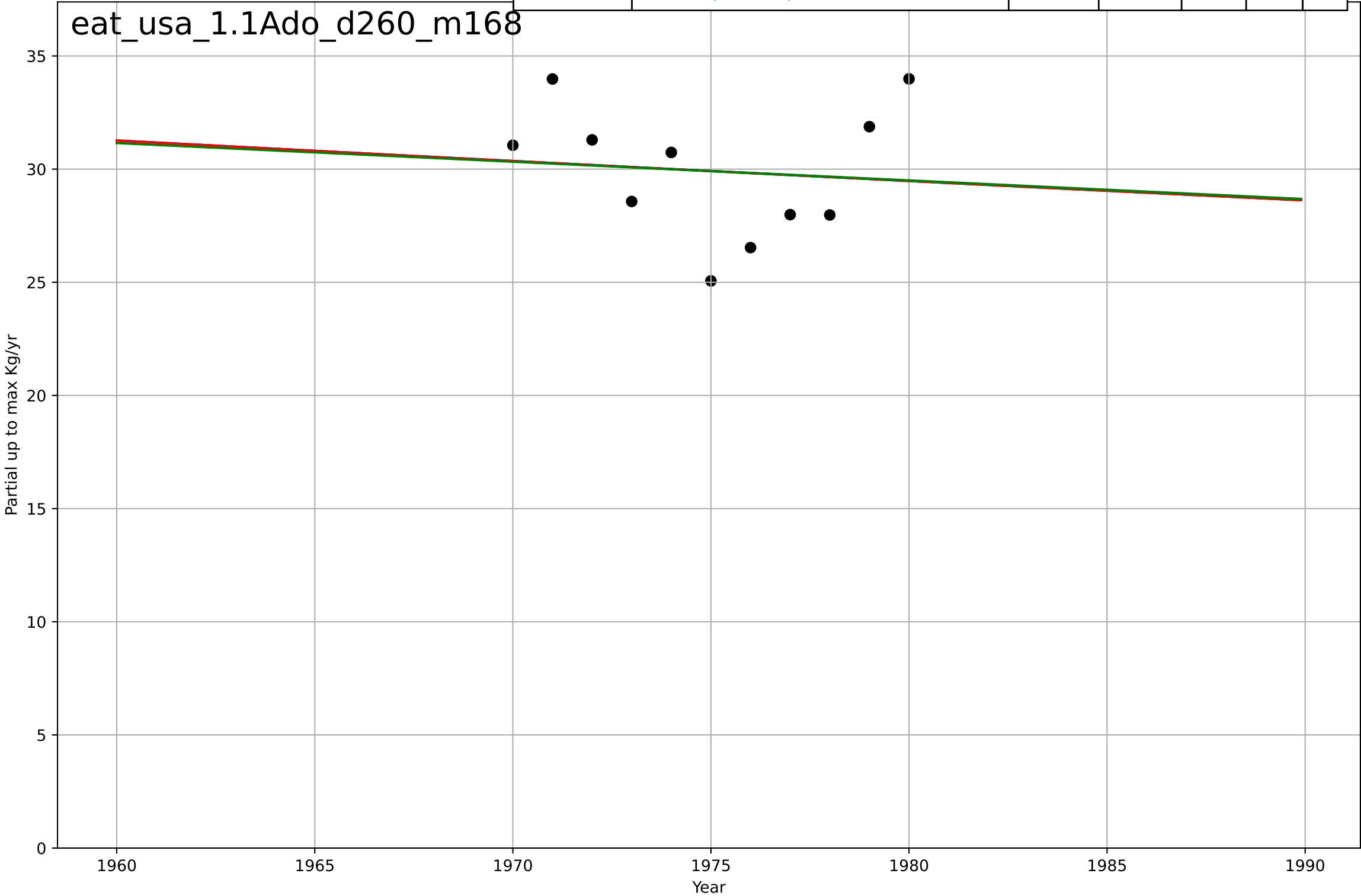
eating less meat  
US  
1.1 Adoption over time  
Partial up to max per capita other meat consum  
Partial up to max kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=\text{nan}, \text{slope}=\text{nan}$	nan	nan	nan	nan	nan



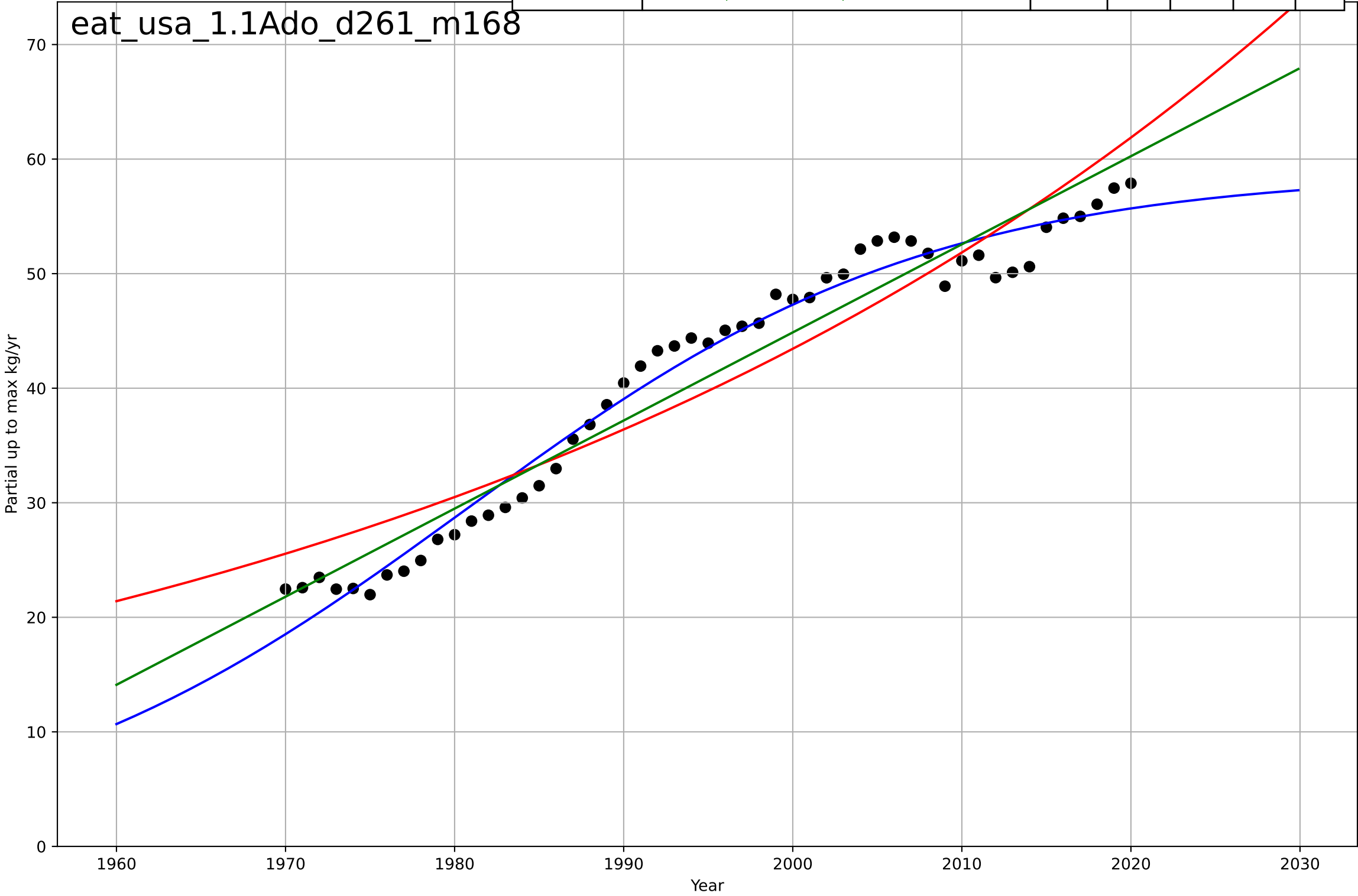
eating less meat  
US  
1.1 Adoption over time  
Partial up to max per capita pig consumption  
Partial up to max Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=362, Dt=-1.48e+03, K=3.62e+03$	-0.00297	0.0094	-0.415	2.77	2.38
Exponential	$45.5*\exp(-0.00295*(x-1832))$	-0.00295	0.00941	-0.238	2.77	2.38
Linear	intercept=193, slope=-0.0826	-0.0826	0.00882	-0.239	2.77	2.38



eating less meat  
US  
1.1 Adoption over time  
Partial up to max per capita poultry consumption  
Partial up to max kg/yr

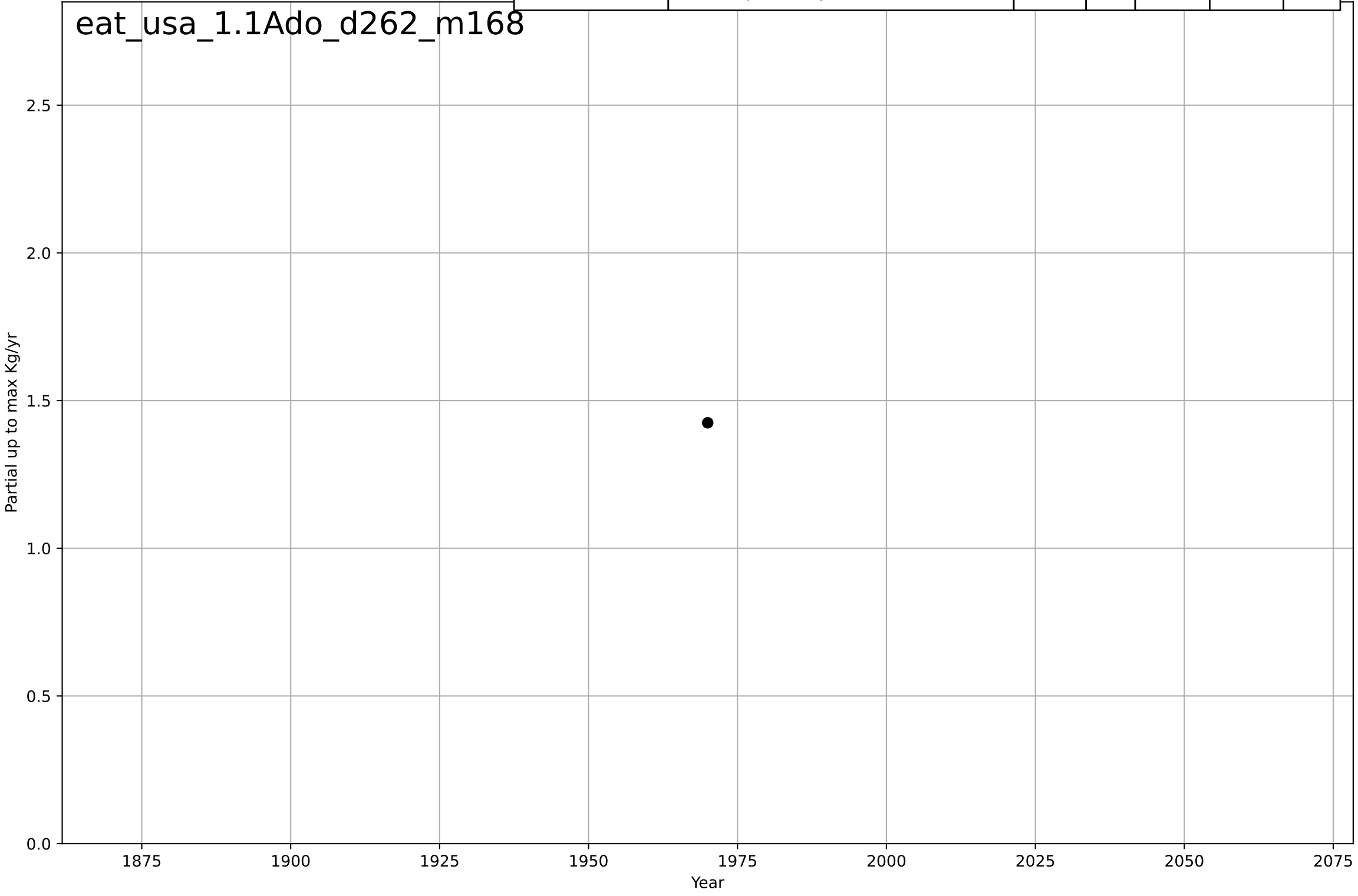
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1981, Dt=60.3, K=58.9$	0.0729	0.974	0.972	1.89	1.55
Exponential	$6.51 \cdot \exp(0.0177 \cdot (x-1893))$	0.0177	0.889	0.884	3.9	3.66
Linear	$\text{intercept}=-1.49e+03, \text{slope}=0.769$	0.769	0.939	0.937	2.88	2.63



eating less meat  
US  
1.1 Adoption over time  
Partial up to max per capita sheep & goat consu  
Partial up to max Kg/yr

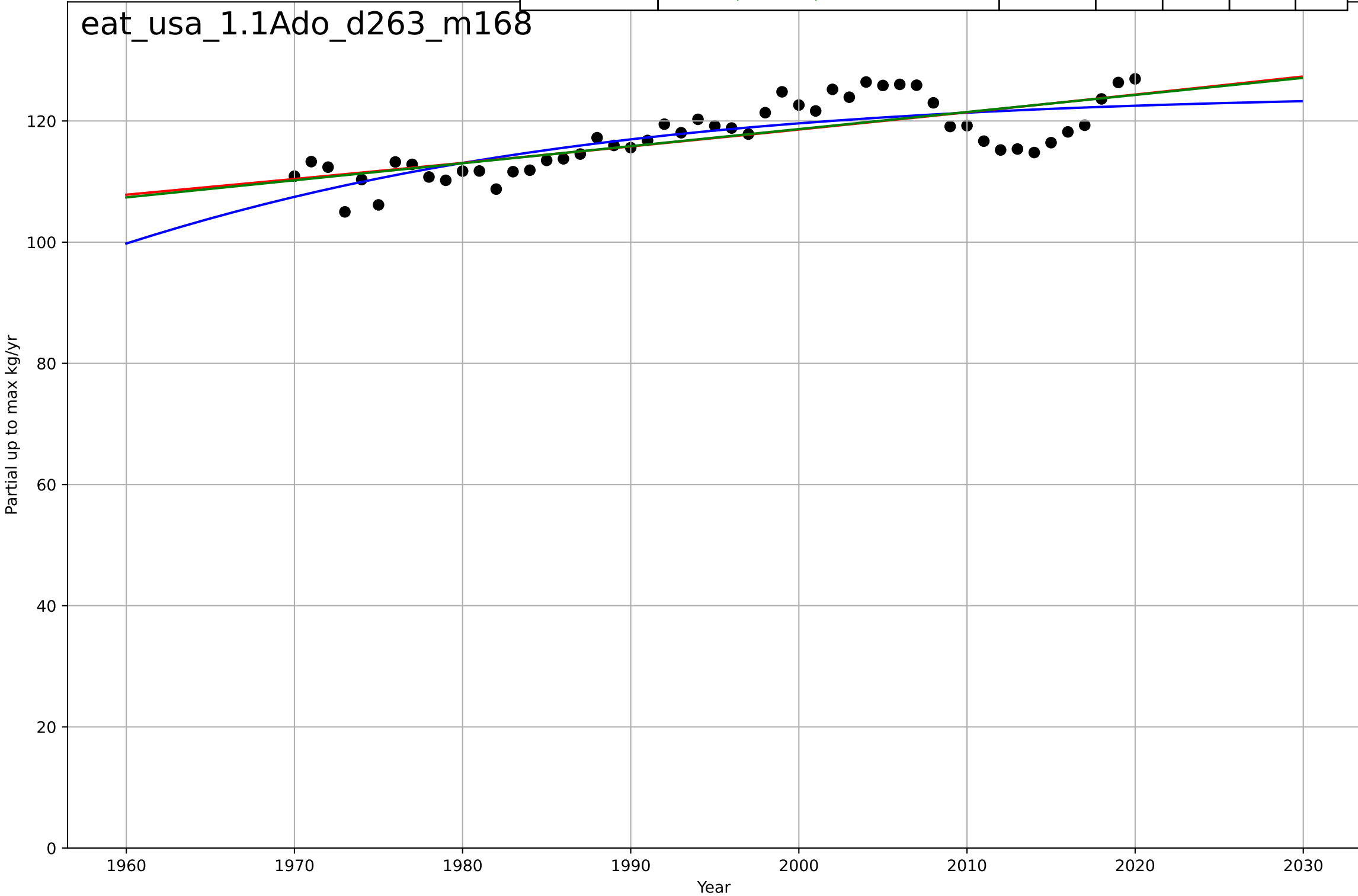
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=\text{nan}, \text{slope}=\text{nan}$	nan	nan	nan	nan	nan

eat\_usa\_1.1Ado\_d262\_m168



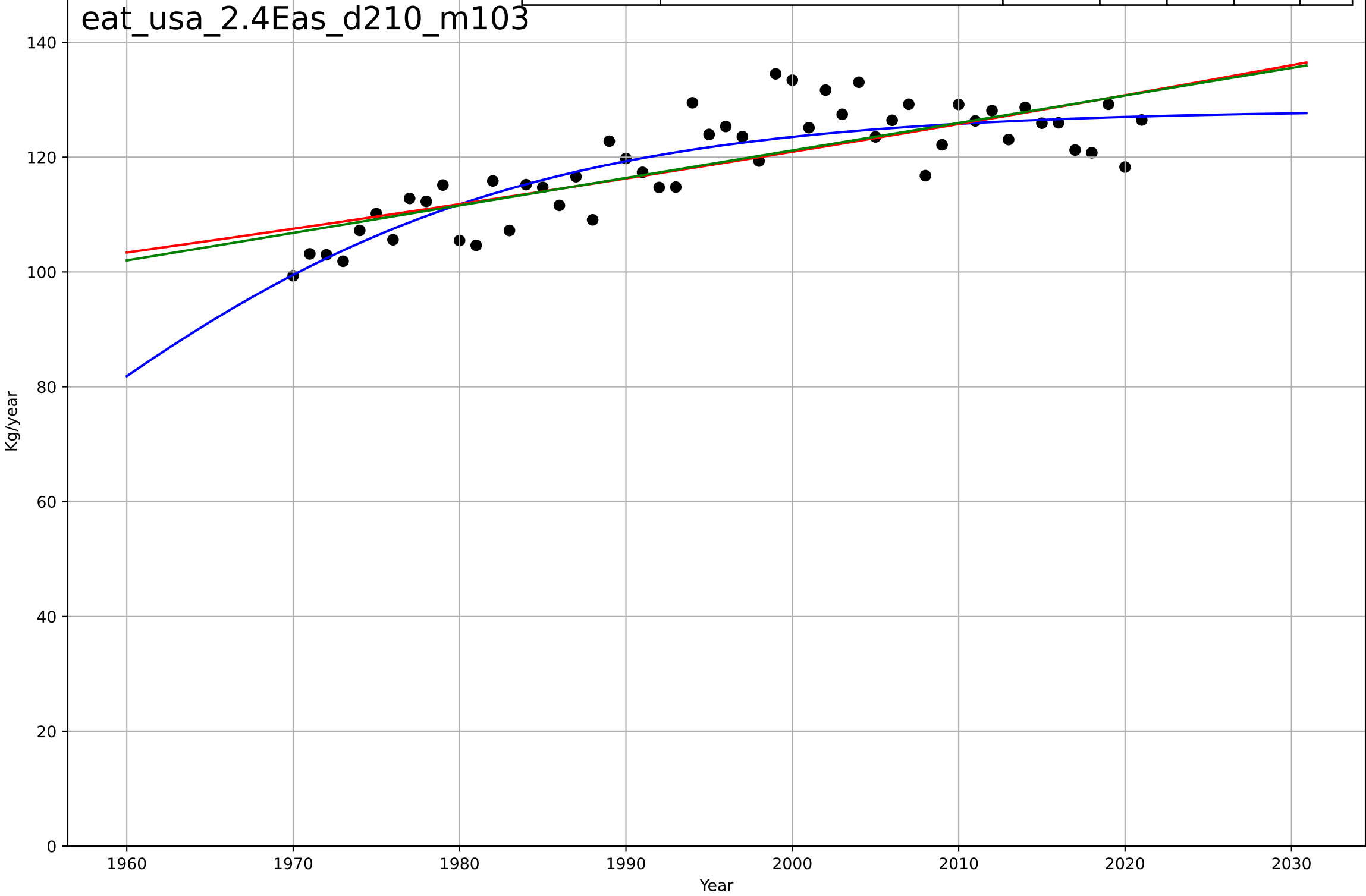
eating less meat  
US  
1.1 Adoption over time  
Partial up to max per capita total meat consum  
Partial up to max kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1929, Dt=98.7, K=125$	0.0445	0.601	0.575	3.54	3
Exponential	$126*\exp(0.00238*(x-2026))$	0.00238	0.542	0.523	3.79	3.09
Linear	$\text{intercept}=-445, \text{slope}=0.282$	0.282	0.549	0.53	3.76	3.07



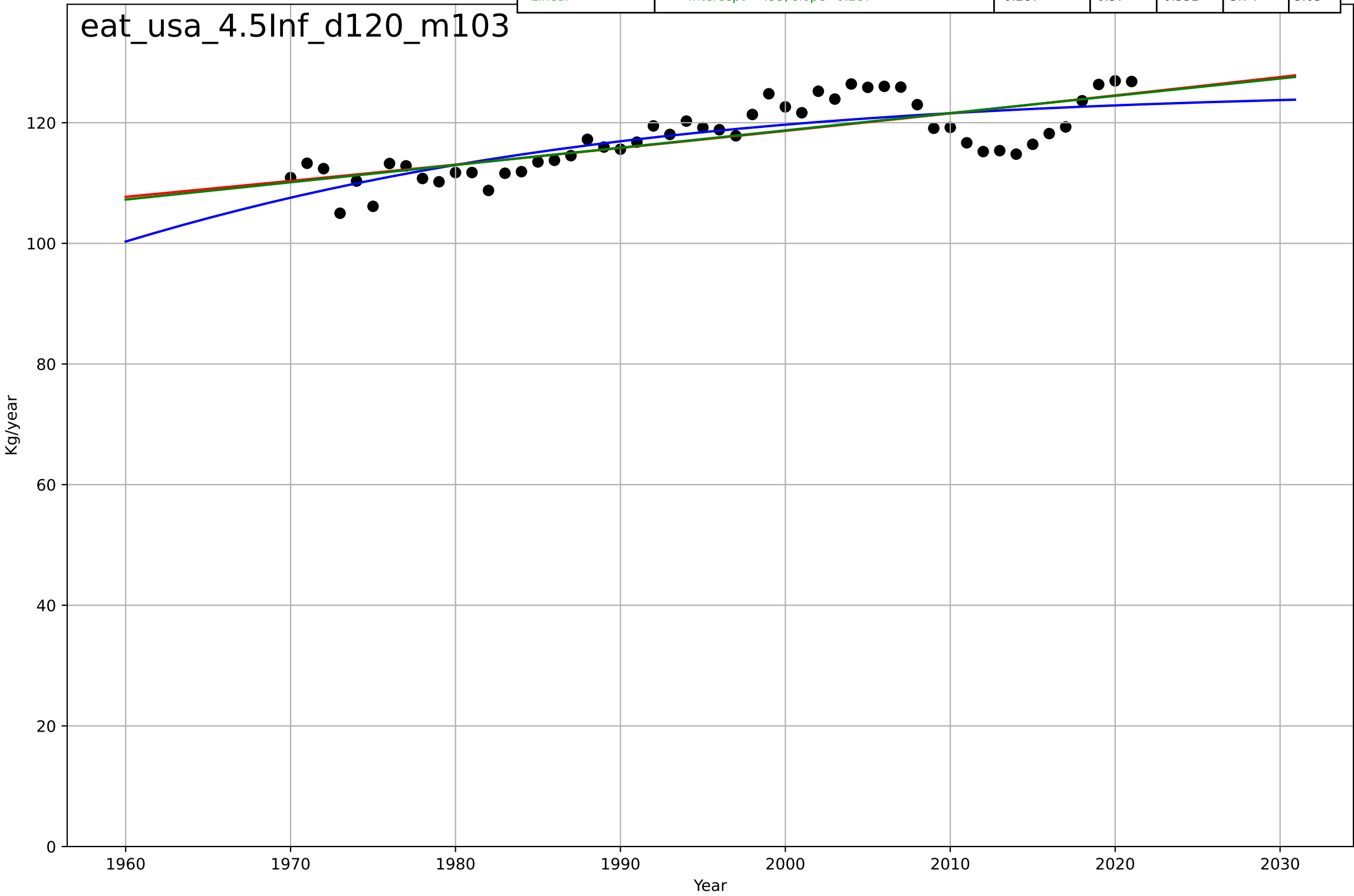
eating less meat  
US  
2.4 Ease of Use  
Vegetable consumption per capita  
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1952, Dt=65.3, K=128$	0.0673	0.729	0.712	4.78	3.79
Exponential	$25.9 \cdot \exp(0.00392 \cdot (x-1606))$	0.00392	0.597	0.58	5.83	4.7
Linear	$\text{intercept}=-837, \text{slope}=0.479$	0.479	0.613	0.597	5.71	4.61



eating less meat  
US  
4.5 Physical Infrastructure Dependence  
Meat supply/person  
Kg/year

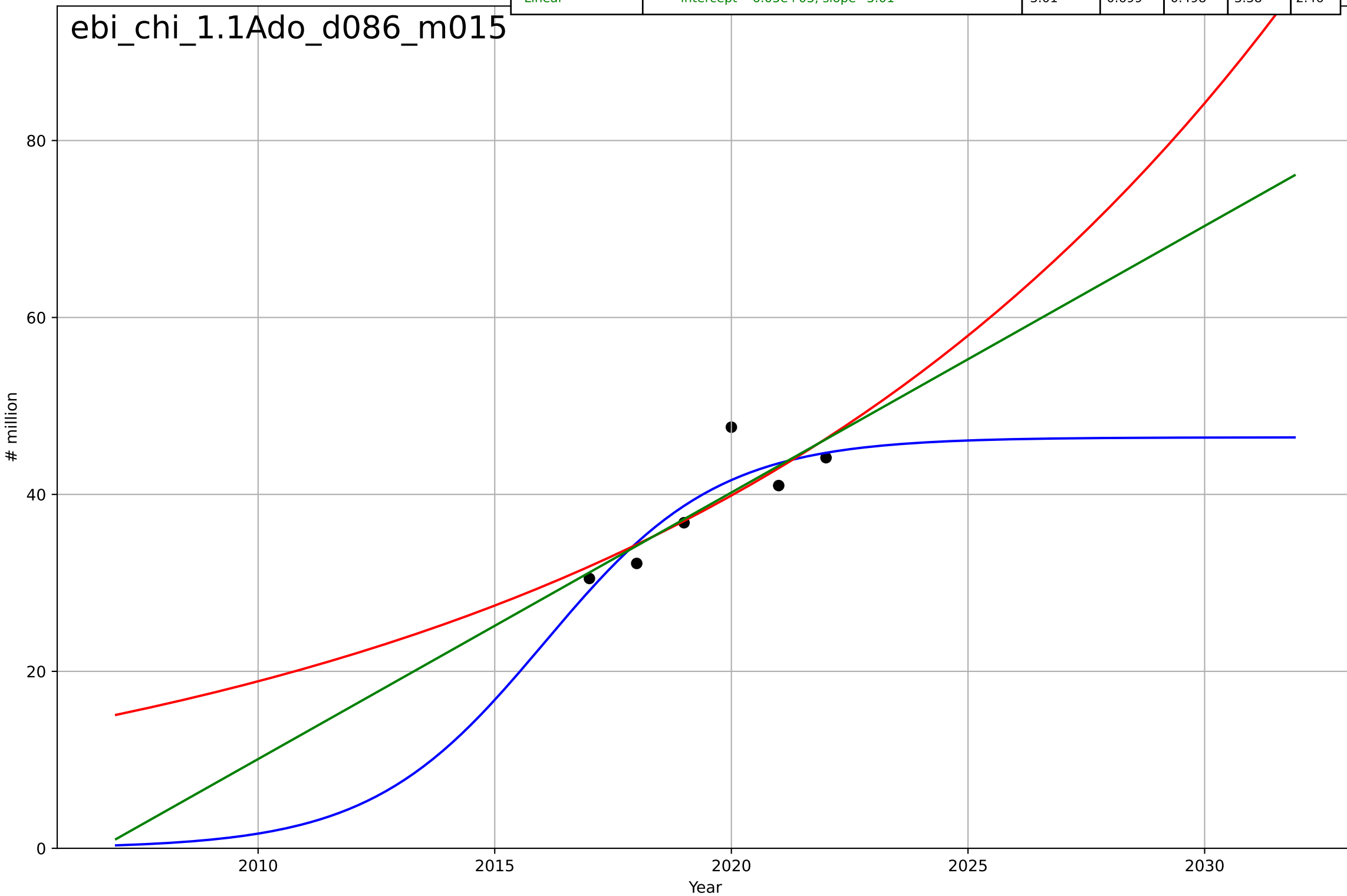
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1926, Dt=107, K=126$	0.041	0.613	0.588	3.55	3
Exponential	$34.7 \cdot \exp(0.00242 \cdot (x-1491))$	0.00242	0.564	0.546	3.76	3.06
Linear	$\text{intercept}=-455, \text{slope}=0.287$	0.287	0.57	0.552	3.74	3.05



e-bikes  
China  
1.1 Adoption over time  
E-bike sales volumes  
# million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=8.06, K=46.4$	0.545	0.765	0.413	2.98	2.45
Exponential	$0.501 \cdot \exp(0.0748 \cdot (x-1961))$	0.0748	0.671	0.452	3.53	2.59
Linear	$\text{intercept}=-6.05e+03, \text{slope}=3.01$	3.01	0.699	0.498	3.38	2.46

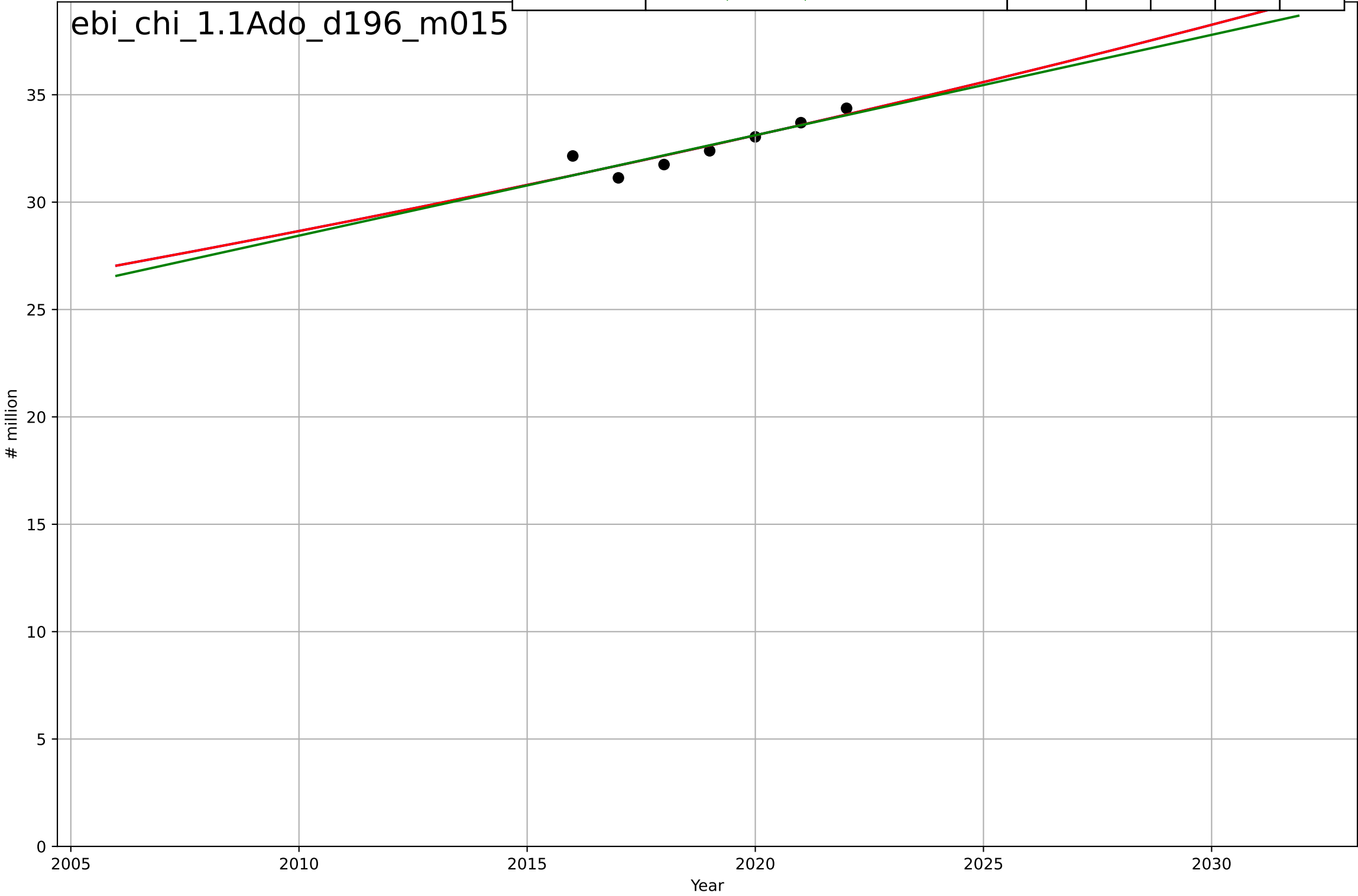
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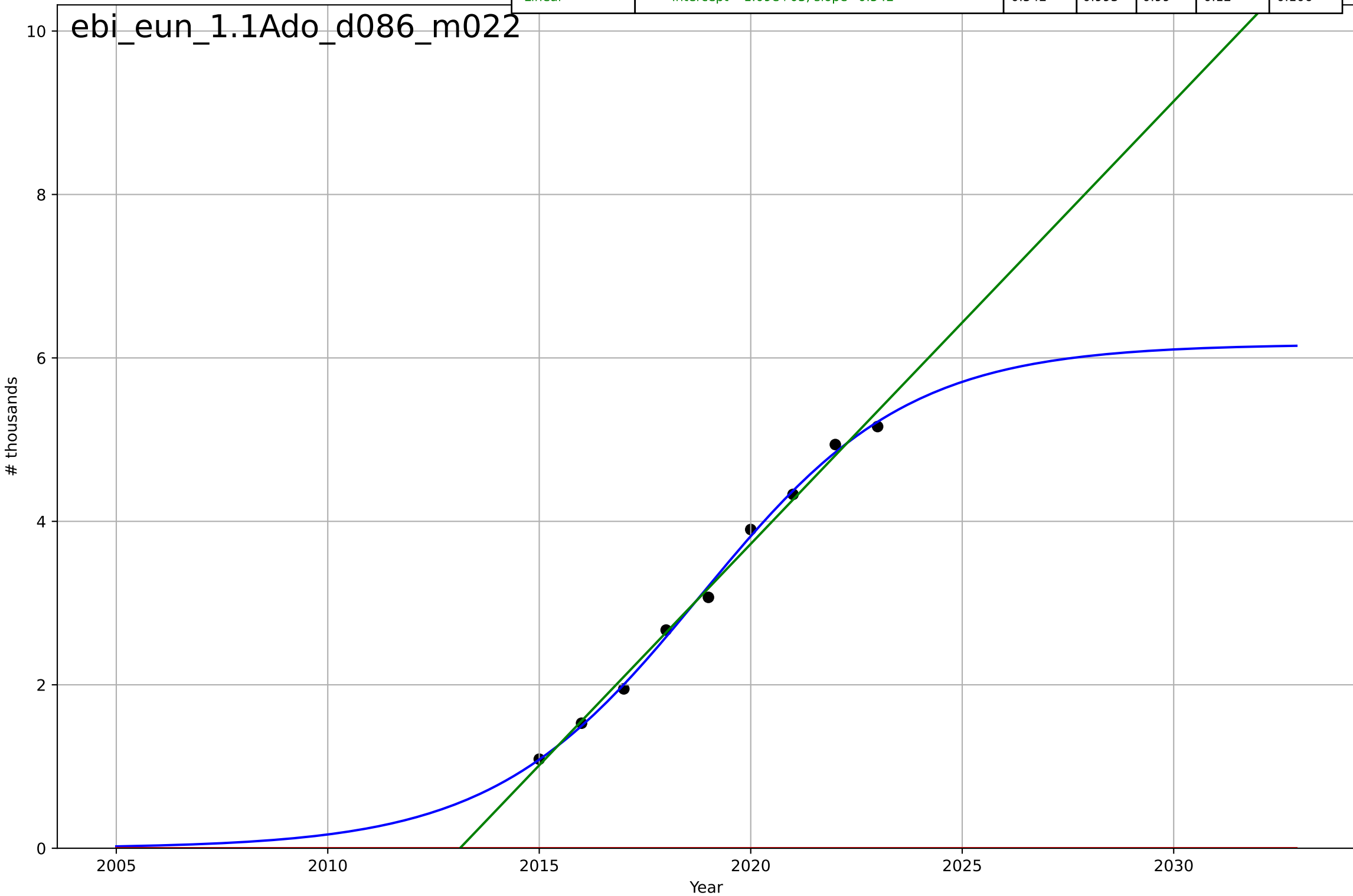
e-bikes  
China  
1.1 Adoption over time  
Total e-bike manufacturing volumes  
# million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2577, Dt=304, K=1.04e+05$	0.0145	0.807	0.615	0.459	0.372
Exponential	$5.82 \cdot \exp(0.0145 \cdot (x-1900))$	0.0145	0.807	0.711	0.459	0.372
Linear	$\text{intercept}=-911, \text{slope}=0.468$	0.468	0.8	0.7	0.468	0.384



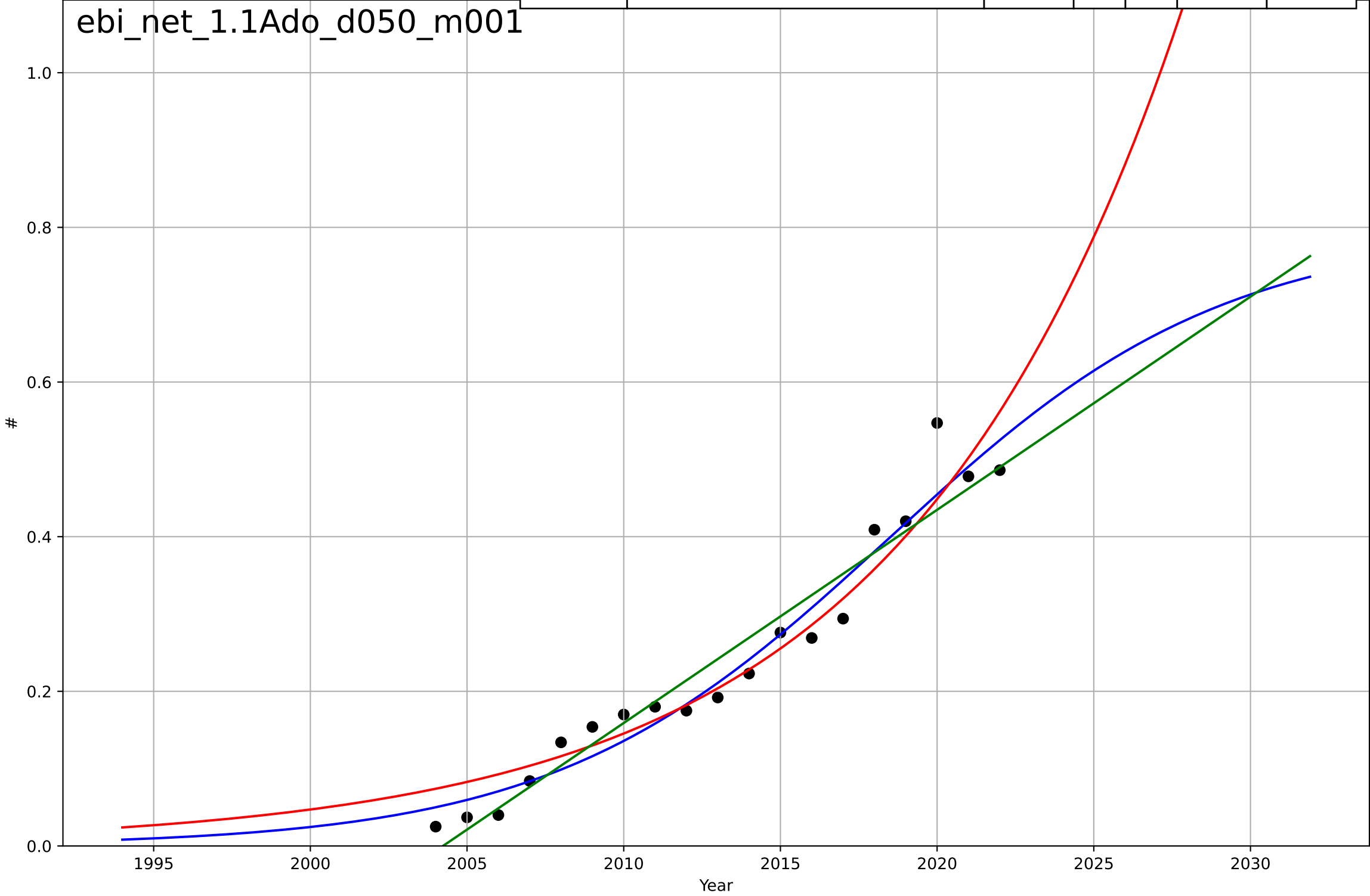
e-bikes  
EU  
1.1 Adoption over time  
E-bike sales volumes  
# thousands

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=10.8, K=6.17$	0.406	0.997	0.995	0.0752	0.0658
Exponential	$1.54e+03 \cdot \exp(0.0513 \cdot (x-159072))$	0.0513	-5.14	-7.19	3.48	3.18
Linear	$\text{intercept}=-1.09e+03, \text{slope}=0.542$	0.542	0.993	0.99	0.12	0.106



e-bikes  
The Netherlands  
1.1 Adoption over time  
Annual production  
#  
1e6

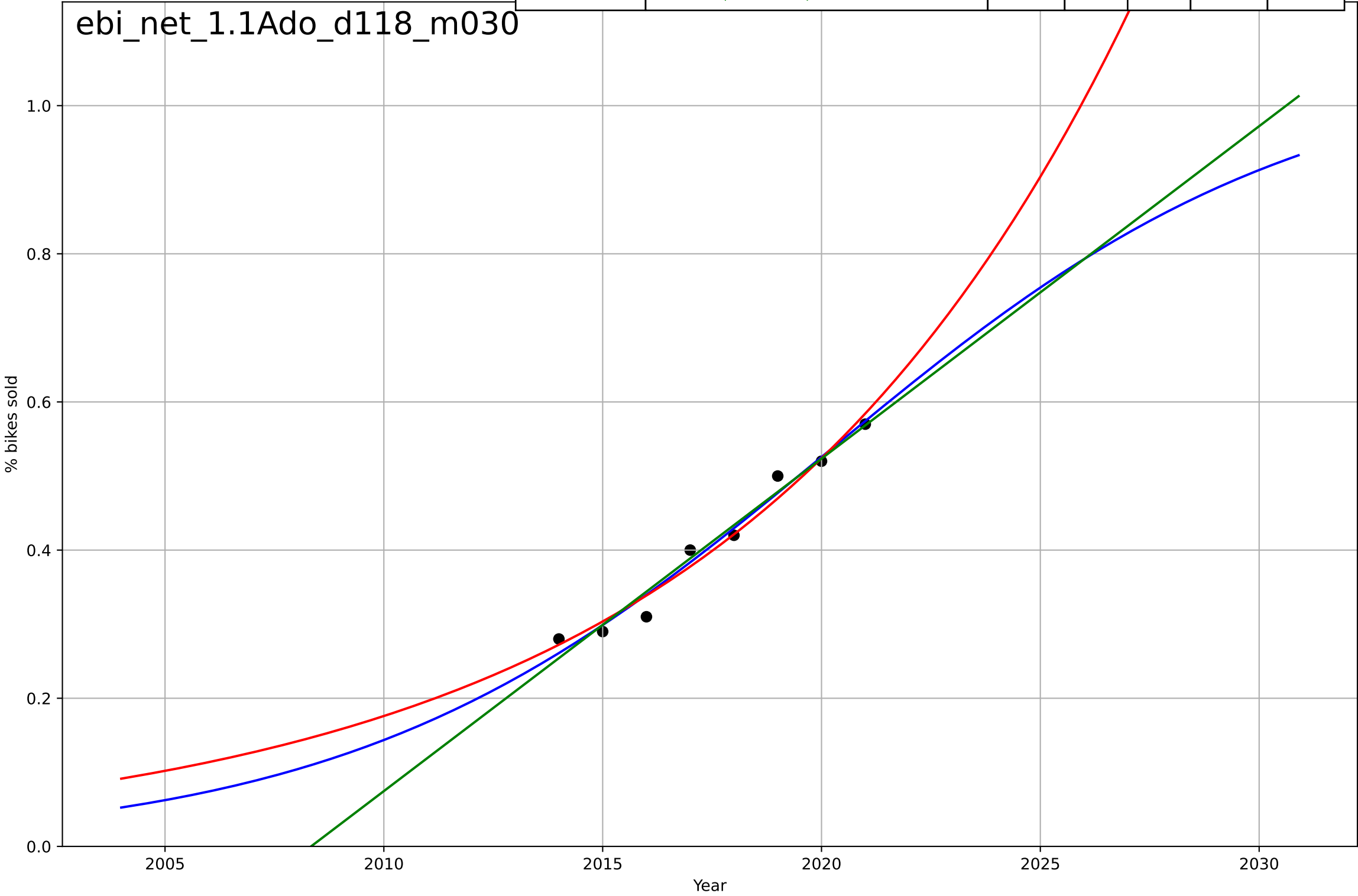
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=23.5, K=7.96e+05$	0.187	0.952	0.943	$3.41e+04$	$2.73e+04$
Exponential	$4.85e-06 \cdot \exp(0.113 \cdot (x-1796))$	0.113	0.935	0.927	$3.98e+04$	$3.2e+04$
Linear	$\text{intercept}=-5.53e+07, \text{slope}=2.76e+04$	$2.76e+04$	0.935	0.927	$3.97e+04$	$3.04e+04$



e-bikes  
The Netherlands  
1.1 Adoption over time  
Market share  
% bikes sold

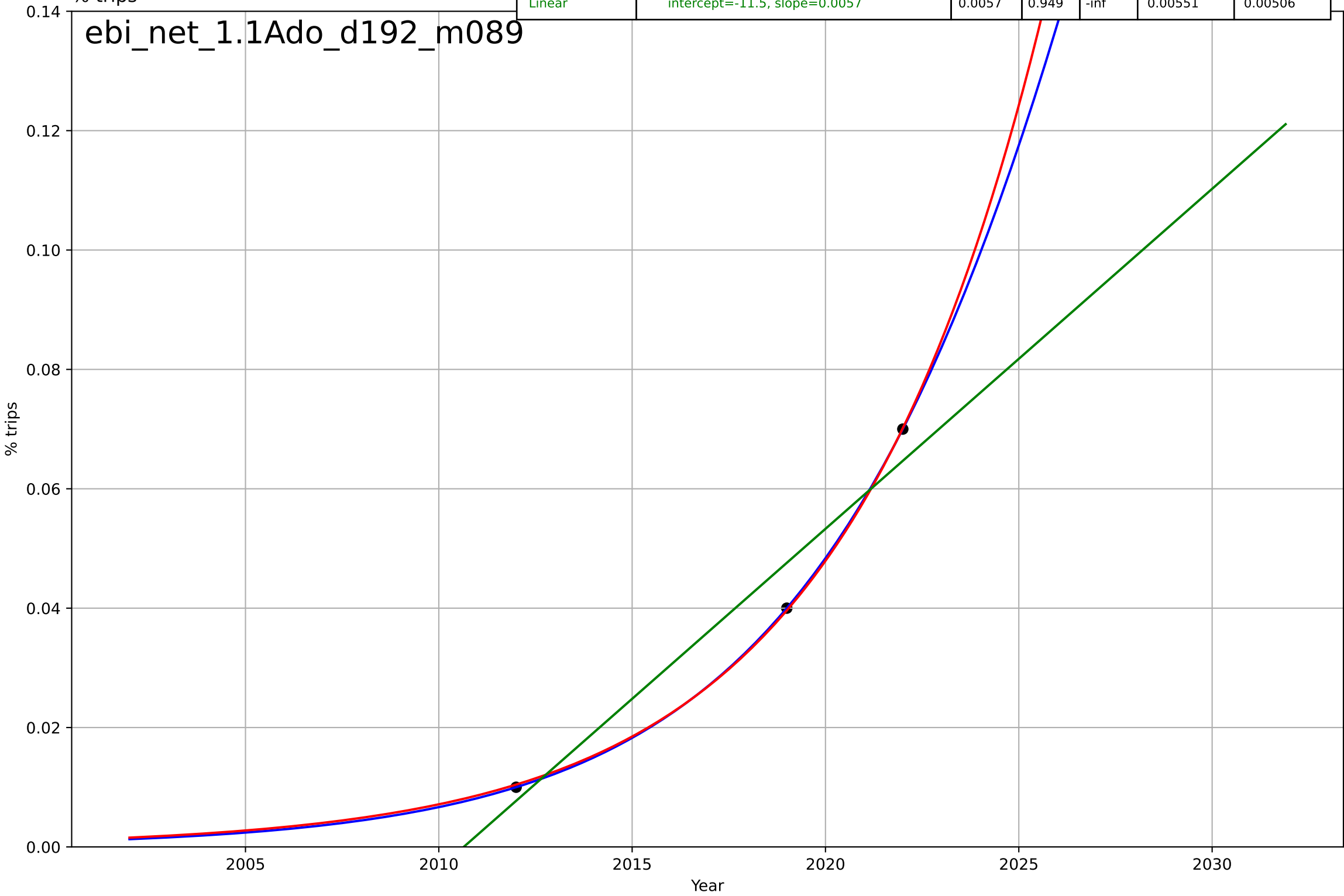
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=23.9, K=1.06$	0.184	0.974	0.955	0.0168	0.0145
Exponential	$5.8 \cdot \exp(0.109 \cdot (x-2042))$	0.109	0.969	0.957	0.0184	0.0153
Linear	$\text{intercept}=-90.1, \text{slope}=0.0449$	0.0449	0.969	0.957	0.0183	0.015

ebi\_net\_1.1Ado\_d118\_m030



e-bikes  
The Netherlands  
1.1 Adoption over time  
Share of trips  
% trips

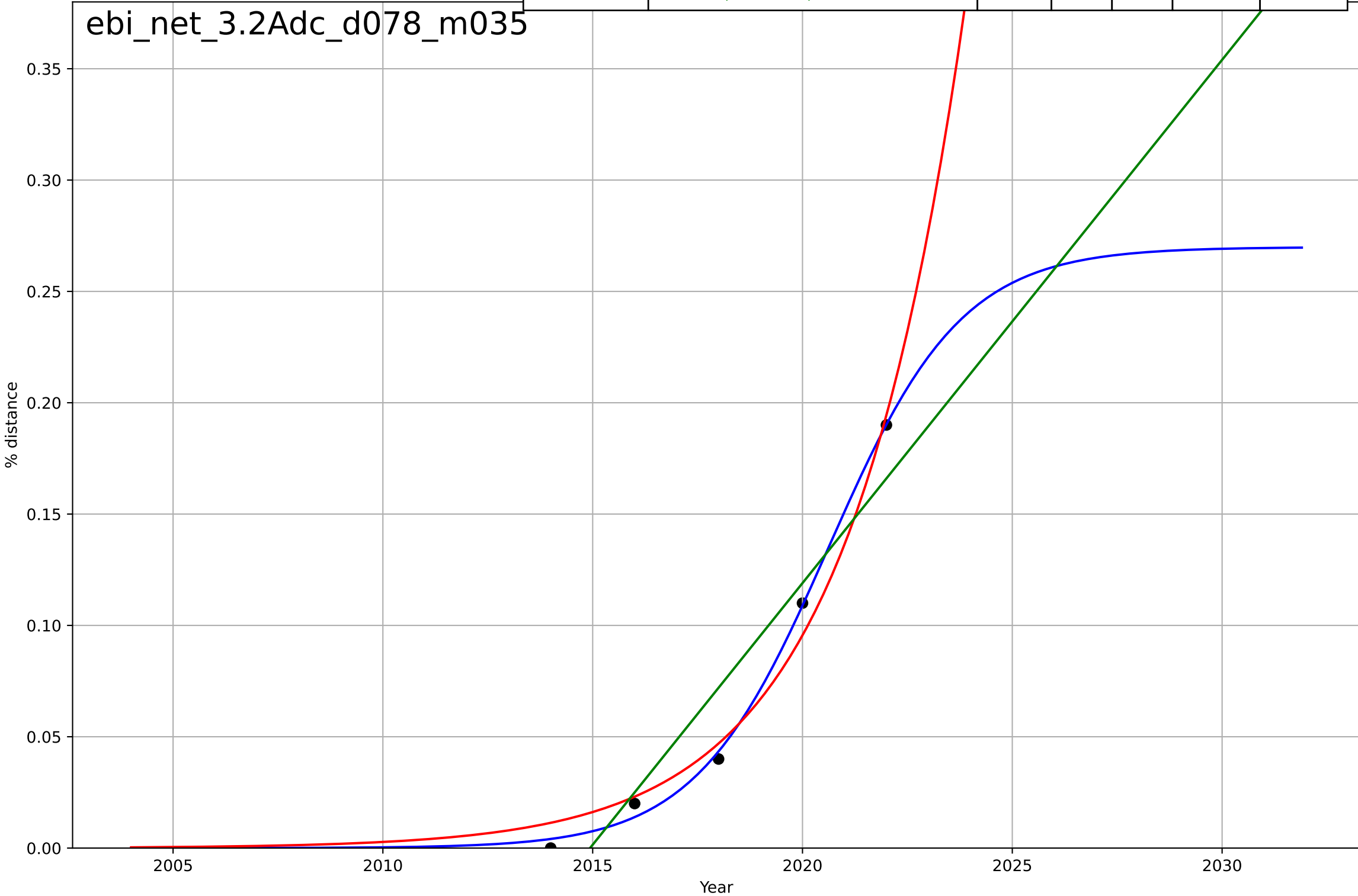
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, D_t=21.3, K=0.572$	0.206	1	1	4.39e-09	3.75e-09
Exponential	$1.01e-17 \cdot \exp(0.191 \cdot (x-1831))$	0.191	1	-inf	0.000349	0.000326
Linear	$\text{intercept}=-11.5, \text{slope}=0.0057$	0.0057	0.949	-inf	0.00551	0.00506



e-bikes  
The Netherlands  
3.2 Adopter characteristics  
Distance share by age group (12-17)  
% distance

ebi\_net\_3.2Adc\_d078\_m035

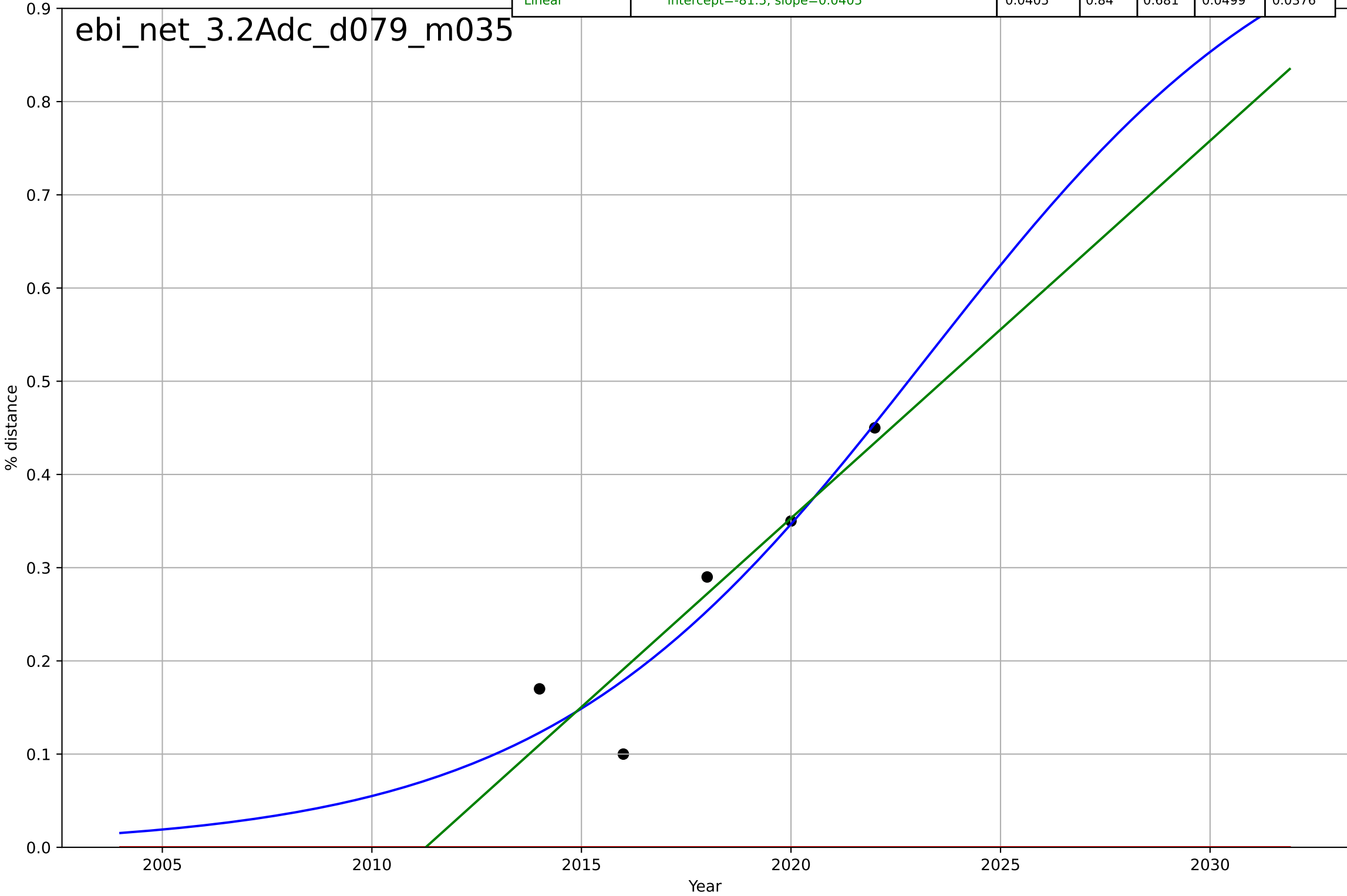
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=6.97, K=0.27$	0.631	0.997	0.989	0.00365	0.00298
Exponential	$0.347 \cdot \exp(0.355 \cdot (x-2024))$	0.355	0.983	0.966	0.00911	0.00805
Linear	$\text{intercept}=-47.4, \text{slope}=0.0235$	0.0235	0.91	0.82	0.0209	0.0184



e-bikes  
The Netherlands  
3.2 Adopter characteristics  
Distance share by age group (60-64)  
% distance

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=20.1, K=1.05$	0.219	0.874	0.497	0.0443	0.034
Exponential	$1.55e+03 \cdot \exp(0.00476 \cdot (x-157600))$	0.00476	-4.74	-10.5	0.299	0.272
Linear	$\text{intercept}=-81.5, \text{slope}=0.0405$	0.0405	0.84	0.681	0.0499	0.0376

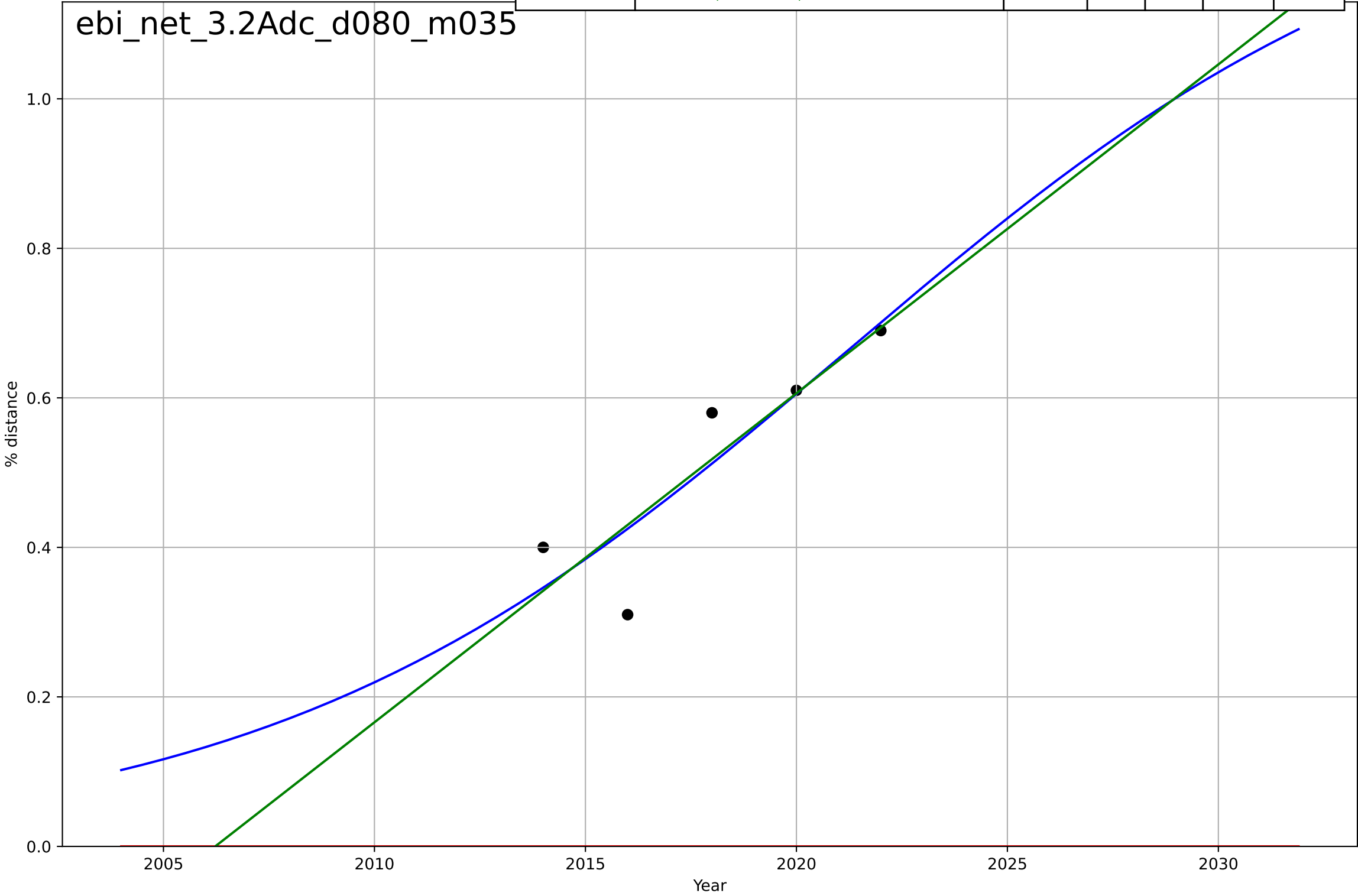
ebi\_net\_3.2Adc\_d079\_m035



e-bikes  
The Netherlands  
3.2 Adopter characteristics  
Distance share by age group (70+)  
% distance

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=30.5, K=1.33$	0.144	0.79	0.159	0.0646	0.0504
Exponential	$1.55e+03 \cdot \exp(0.00506 \cdot (x-157598))$	0.00506	-13.5	-28.1	0.537	0.518
Linear	$\text{intercept}=-88.3, \text{slope}=0.044$	0.044	0.782	0.563	0.0658	0.0496

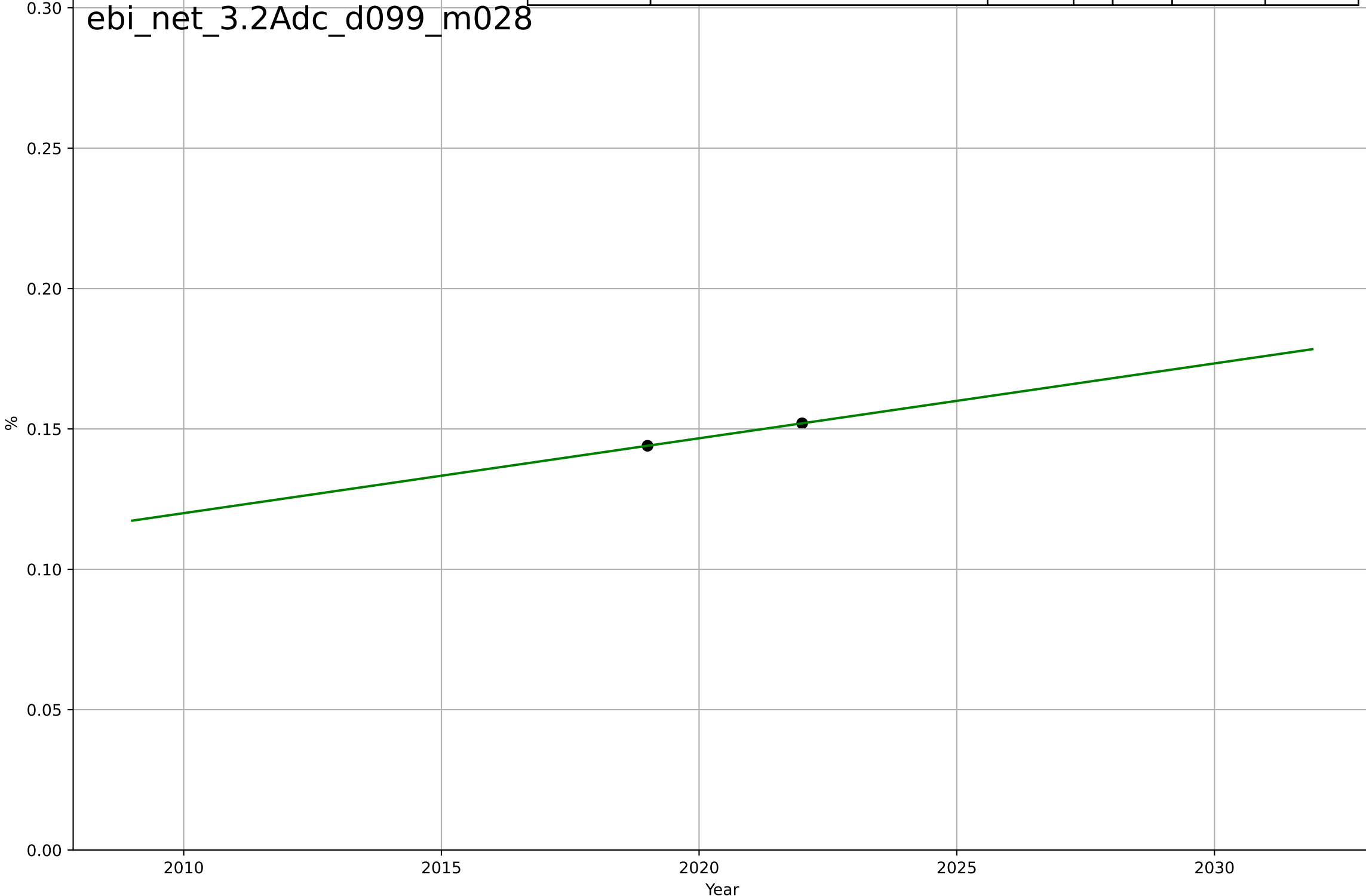
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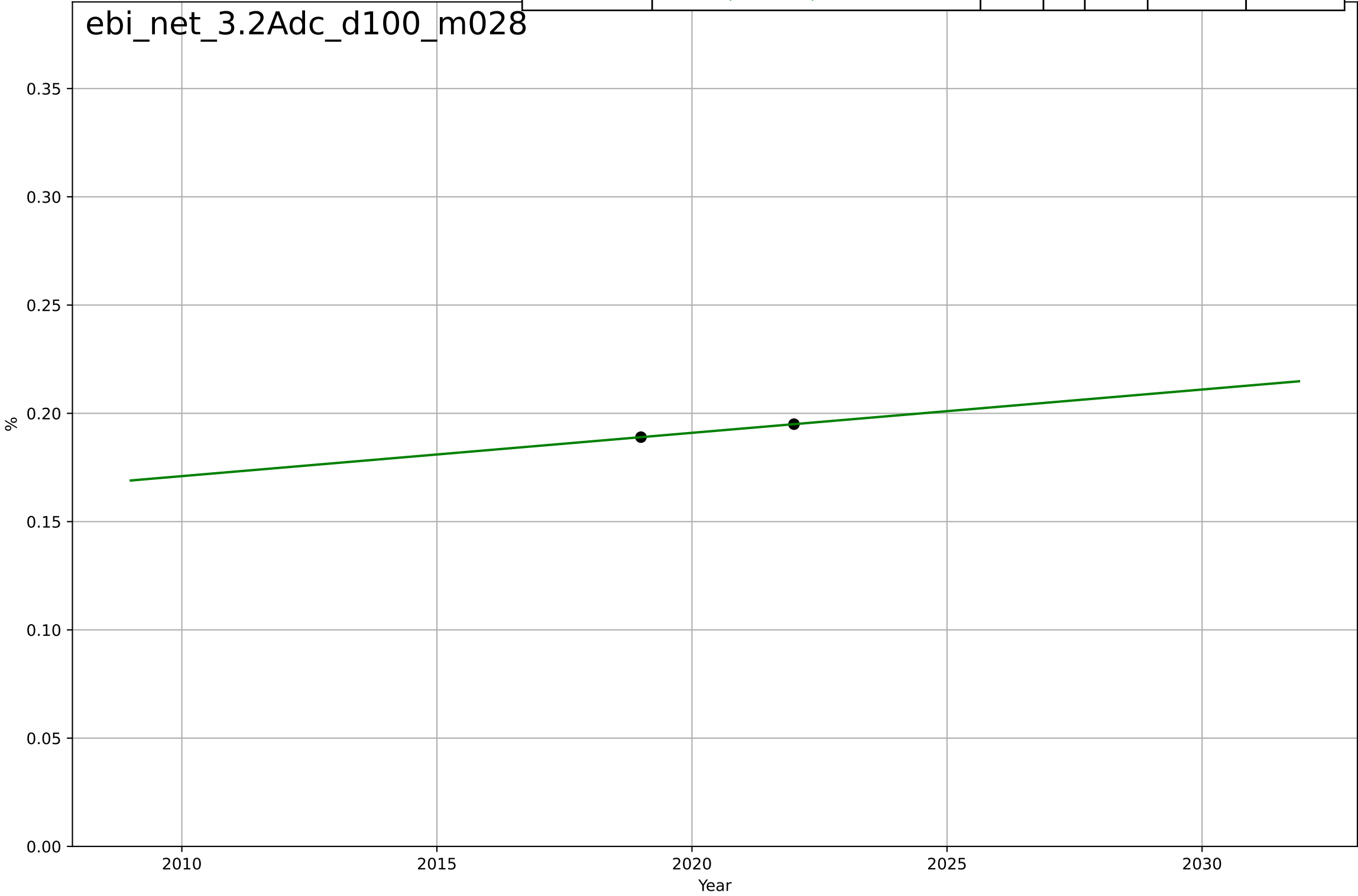
e-bikes  
The Netherlands  
3.2 Adopter characteristics  
Female>male share by age group (50-59)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-5.24, \text{slope}=0.00267$	0.00267	1	1	7.49e-16	7.49e-16



e-bikes  
The Netherlands  
3.2 Adopter characteristics  
Female>male share by age group (60-64)  
%

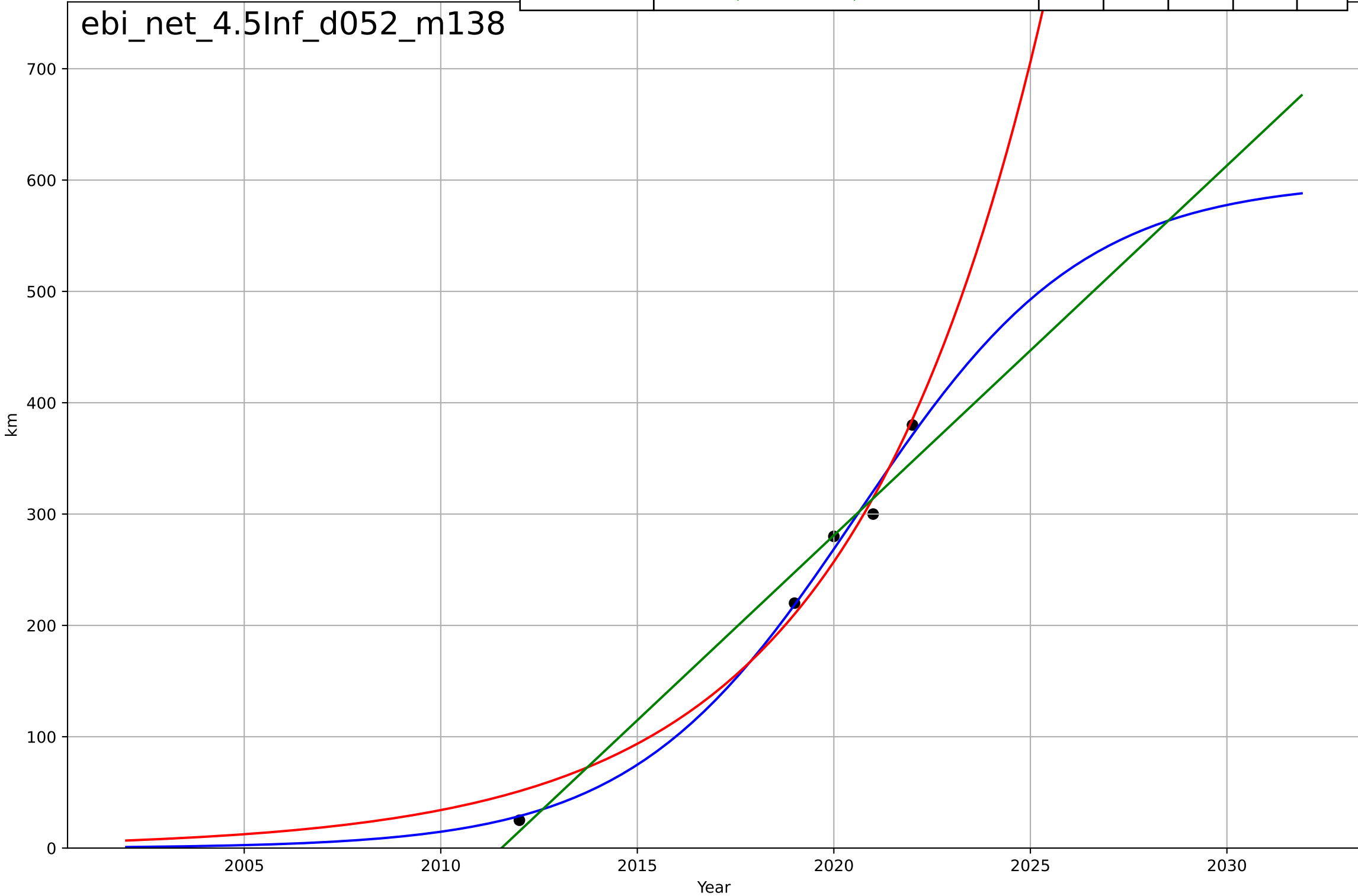
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t0=\text{nan}, Dt=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan}*\exp(\text{nan}*(x-\text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-3.85, \text{slope}=0.002$	0.002	1	1	7.71e-16	6.66e-16



e-bikes  
The Netherlands  
4.5 Provisioning system  
Average distance travelled by e-bike per person  
km

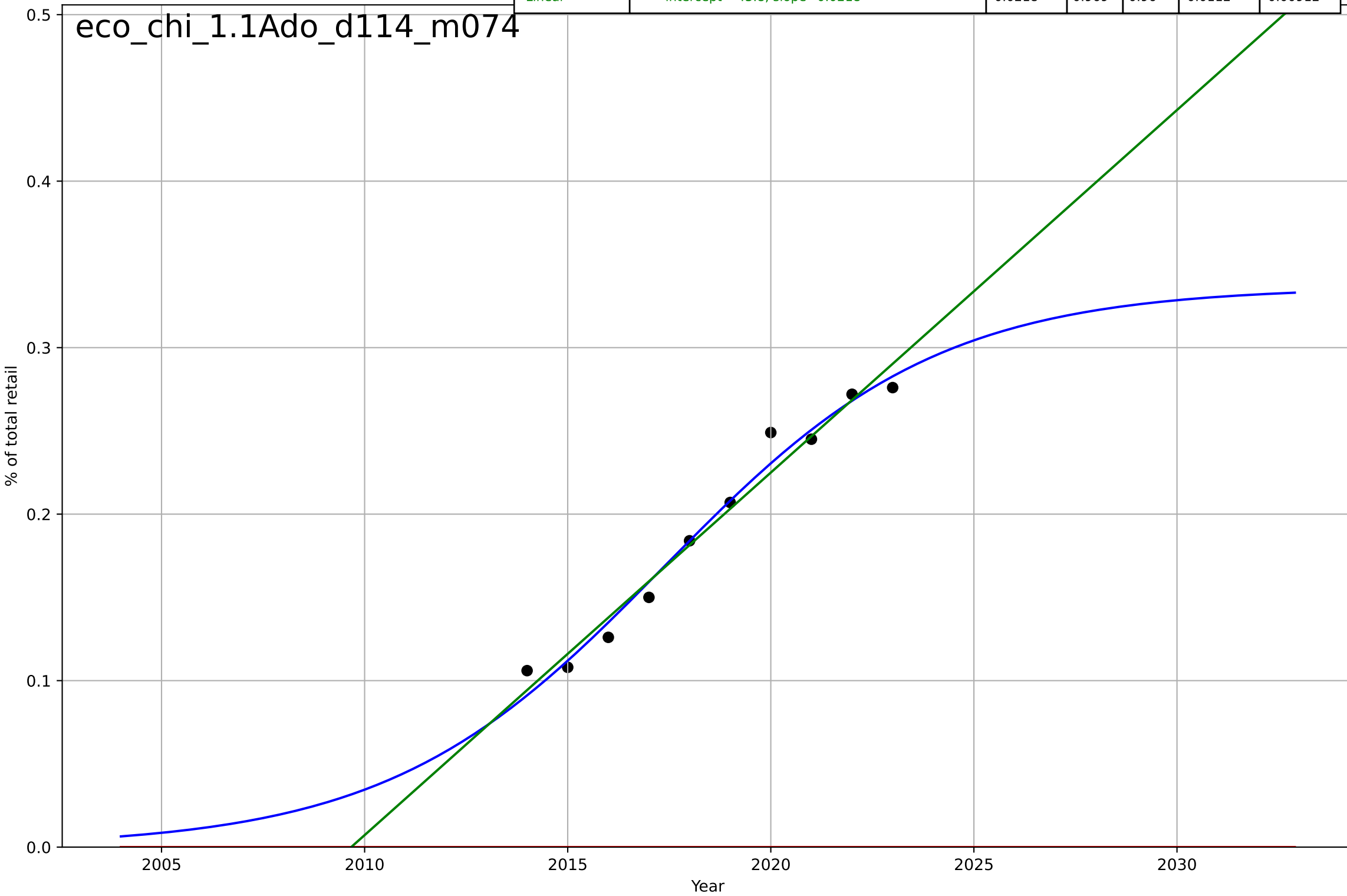
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=12.6, K=600$	0.348	0.991	0.964	11.4	9.2
Exponential	$7.33e-05 \cdot \exp(0.202 \cdot (x-1945))$	0.202	0.978	0.957	17.6	15.7
Linear	$\text{intercept}=-6.68e+04, \text{slope}=33.2$	33.2	0.97	0.94	20.6	17

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e-commerce  
China  
1.1 Adoption over time  
Internet sales as a percentage of total retail sales  
% of total retail

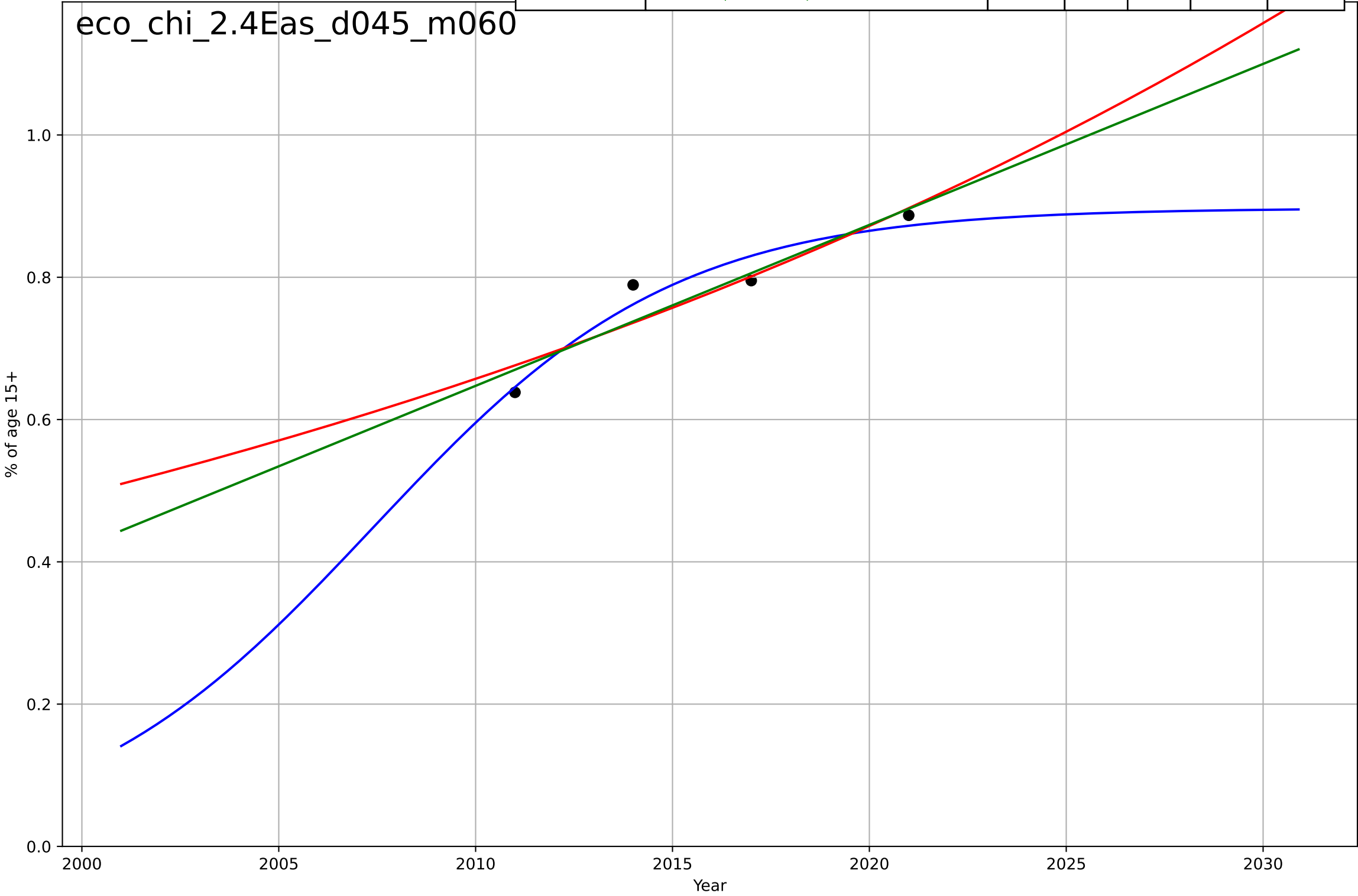
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=14.9, K=0.336$	0.295	0.979	0.969	0.00916	0.00729
Exponential	$1.55e+03 \cdot \exp(0.00302 \cdot (x-157546))$	0.00302	-9.16	-12.1	0.203	0.192
Linear	intercept=-43.8, slope=0.0218	0.0218	0.969	0.96	0.0112	0.00912



e-commerce  
China  
2.4 Ease of Use  
Account in financial institution  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=16.8, K=0.897$	0.262	0.93	-inf	0.0236	0.021
Exponential	$1.44*\exp(0.0283*(x-2038))$	0.0283	0.861	0.584	0.0332	0.0268
Linear	$\text{intercept}=-44.8, \text{slope}=0.0226$	0.0226	0.879	0.638	0.031	0.0257

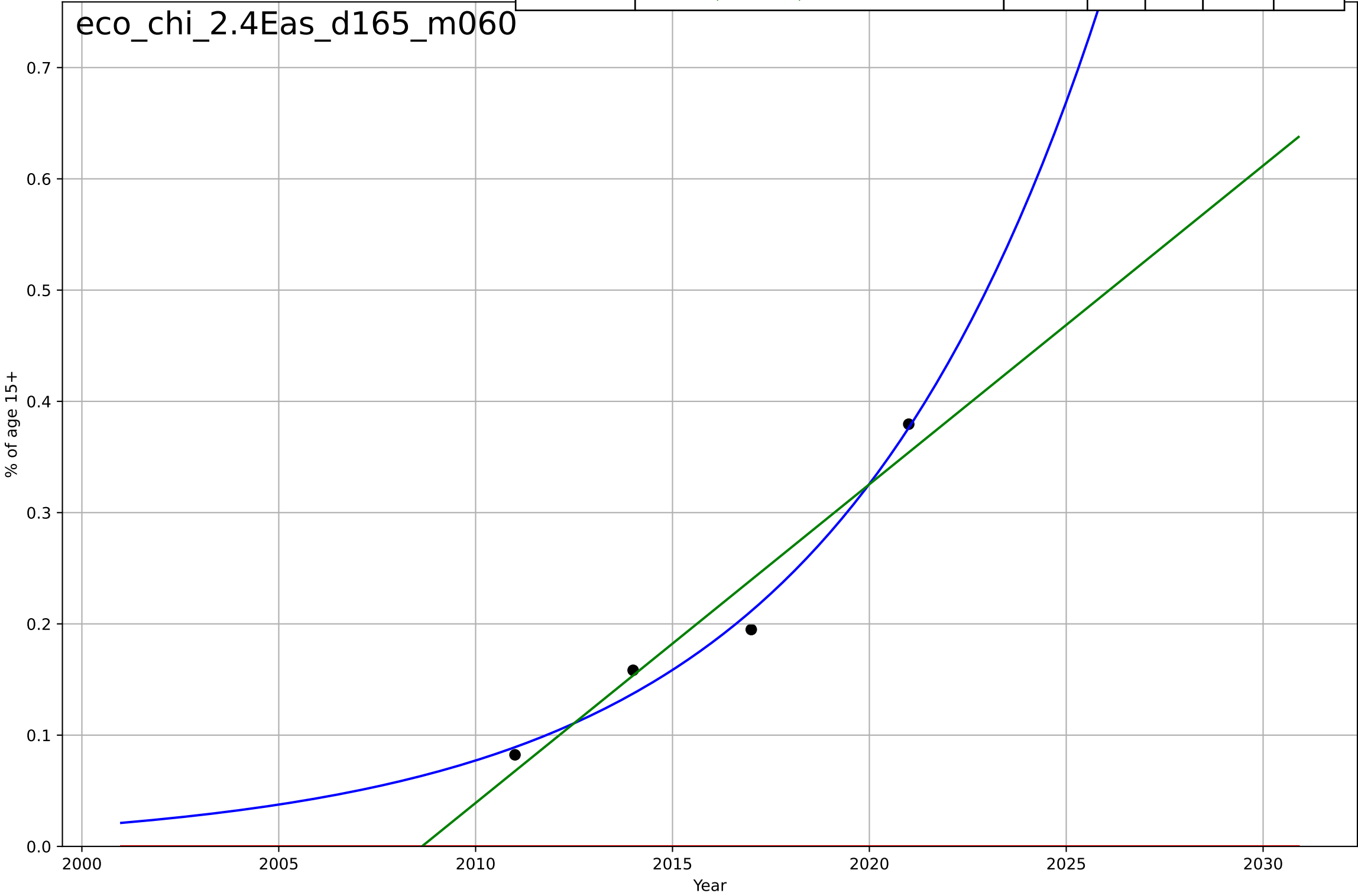
eco\_chi\_2.4Eas\_d045\_m060



e-commerce  
China  
2.4 Ease of Use  
Owns a credit card  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2100, Dt=30.5, K=3.22e+04$	0.144	0.984	-inf	0.0139	0.0119
Exponential	$1.55e+03*\exp(0.00366*(x-157558))$	0.00366	-3.48	-12.4	0.231	0.204
Linear	$\text{intercept}=-57.5, \text{slope}=0.0286$	0.0286	0.94	0.82	0.0268	0.0223

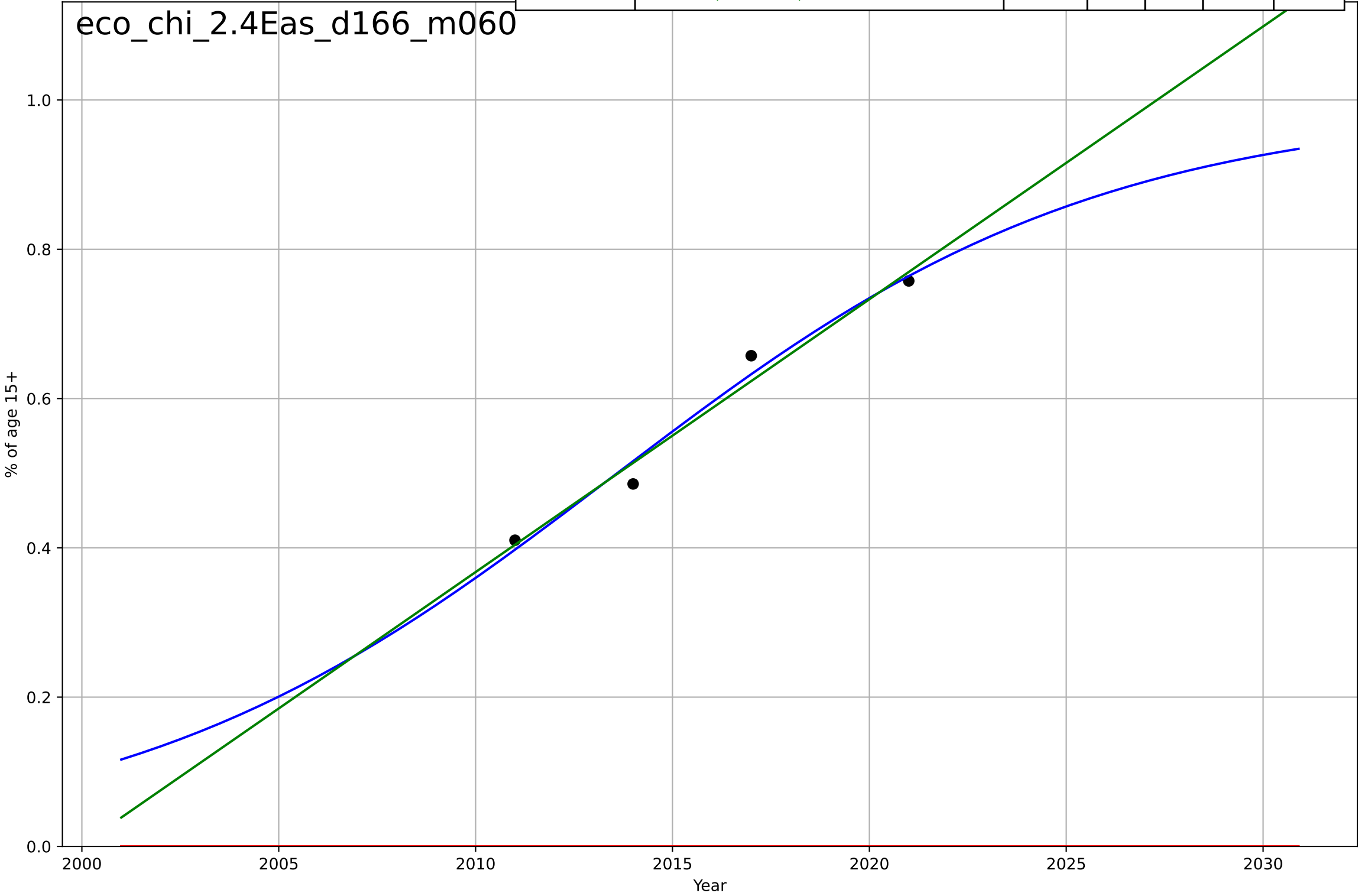
eco\_chi\_2.4Eas\_d165\_m060



e-commerce  
China  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

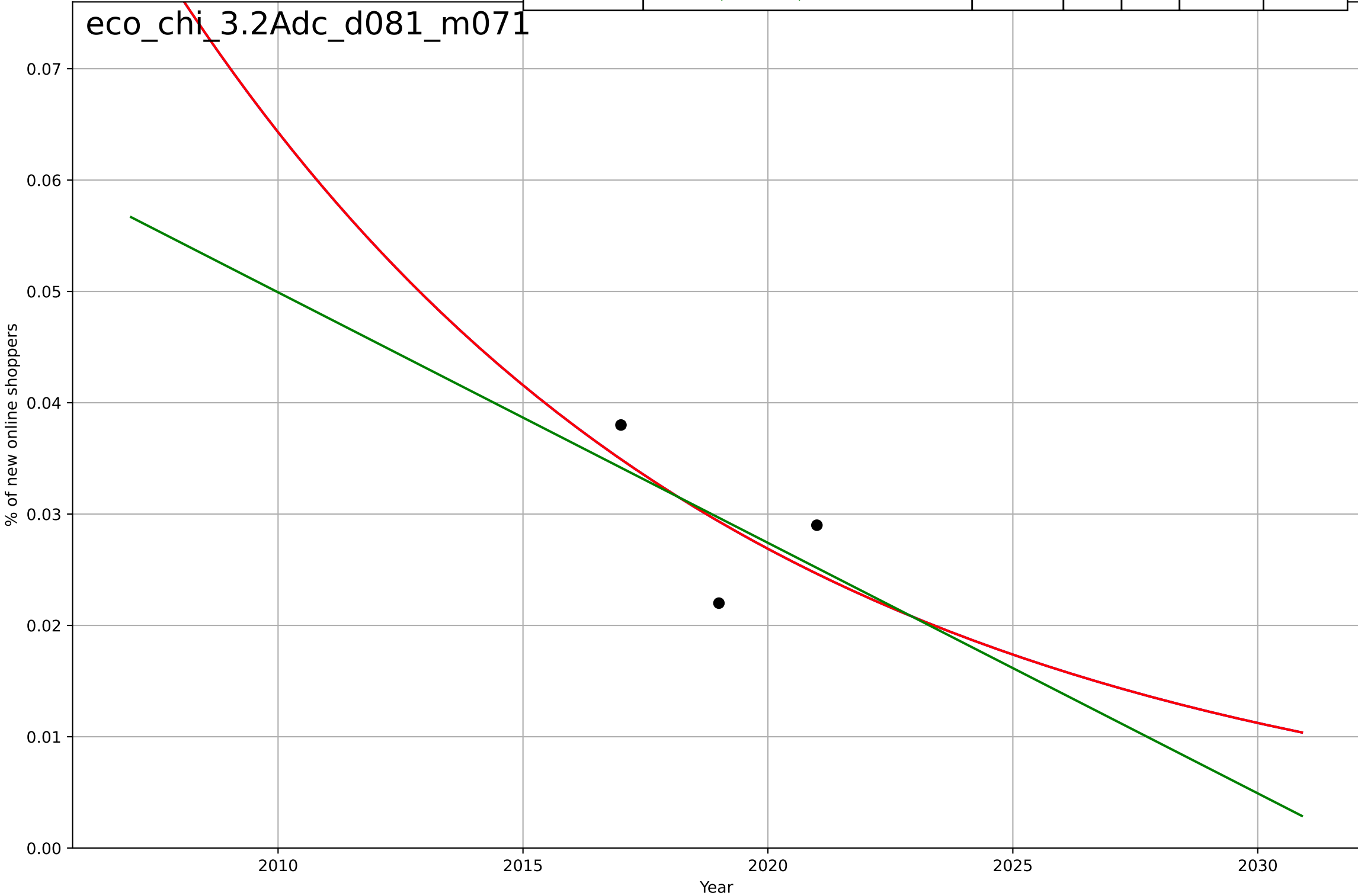
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=27.2, K=0.99$	0.162	0.977	-inf	0.021	0.0187
Exponential	$1.55e+03 \cdot \exp(0.00437 \cdot (x-157563))$	0.00437	-17.7	-55.2	0.594	0.578
Linear	$\text{intercept}=-73.1, \text{slope}=0.0365$	0.0365	0.972	0.915	0.0231	0.0201

eco\_chi\_2.4Eas\_d166\_m060



e-commerce  
China  
3.2 Adopter characteristics  
Distribution of newly added e-commerce users  
% of new online shoppers

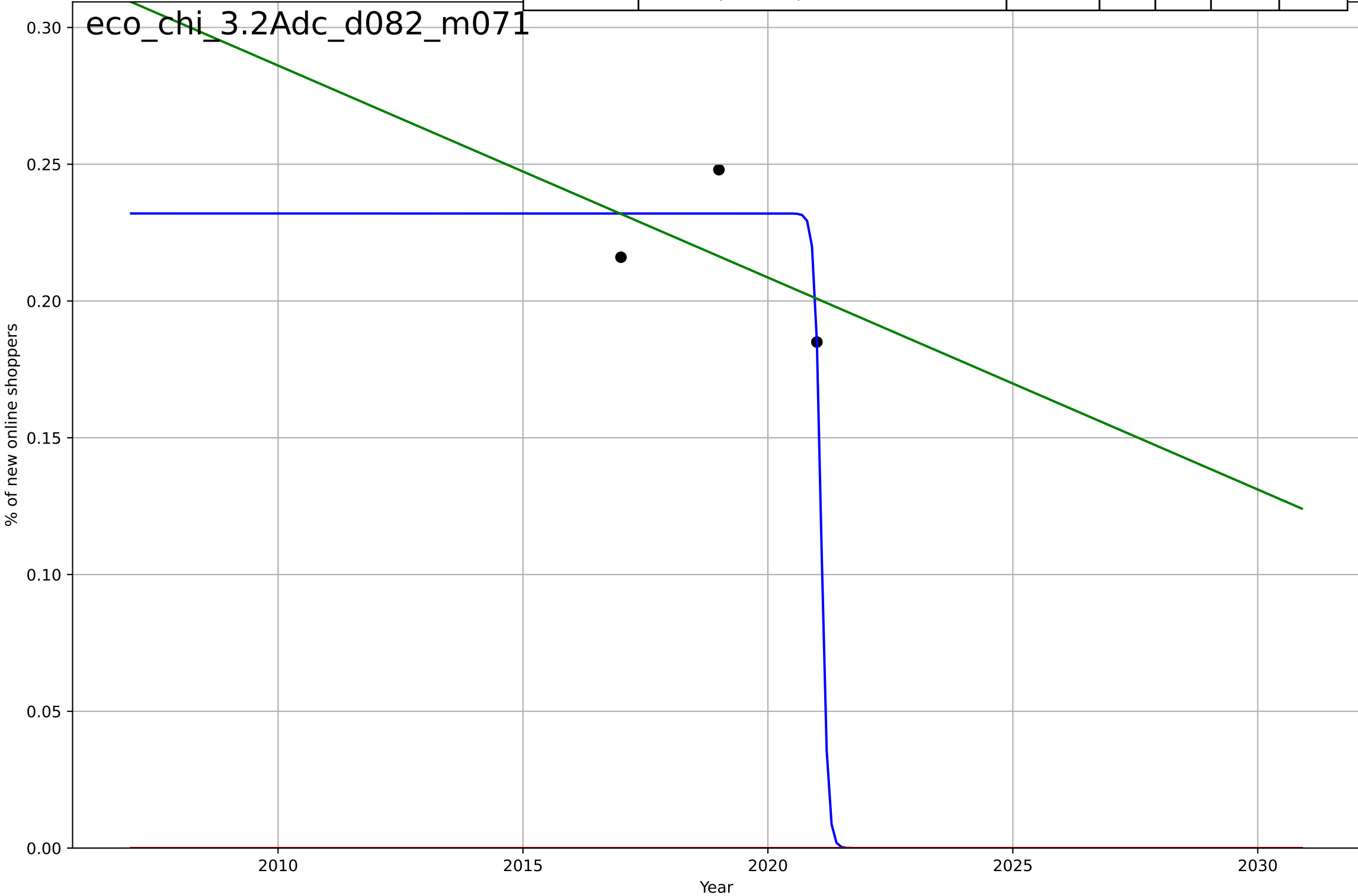
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1922, Dt=-50.4, K=144$	-0.0872	0.361	2.28	0.00524	0.00492
Exponential	$1.88 \cdot \exp(-0.0872 \cdot (x-1971))$	-0.0872	0.361	-inf	0.00524	0.00492
Linear	$\text{intercept}=4.57, \text{slope}=-0.00225$	-0.00225	0.315	-inf	0.00542	0.00511





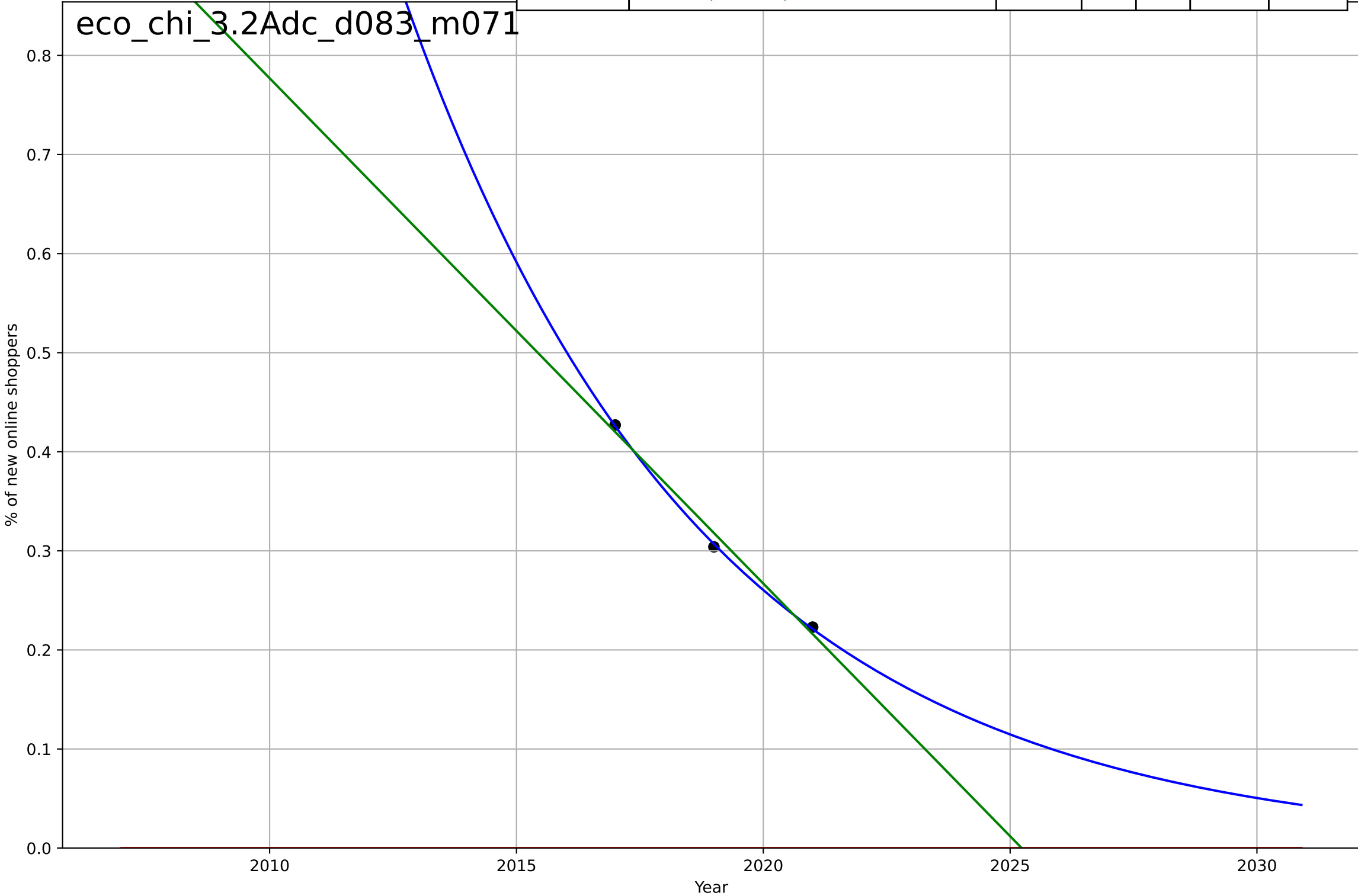
e-commerce  
China  
3.2 Adopter characteristics  
Distribution of newly added e-commerce users  
% of new online shoppers

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-0.286, K=0.232$	-15.4	0.742	1.52	0.0131	0.0107
Exponential	$1.56e+03 \cdot \exp(0.000255 \cdot (x-157451))$	0.000255	-70.7	-inf	0.218	0.216
Linear	intercept=15.9, slope=-0.00775	-0.00775	0.242	-inf	0.0224	0.0211



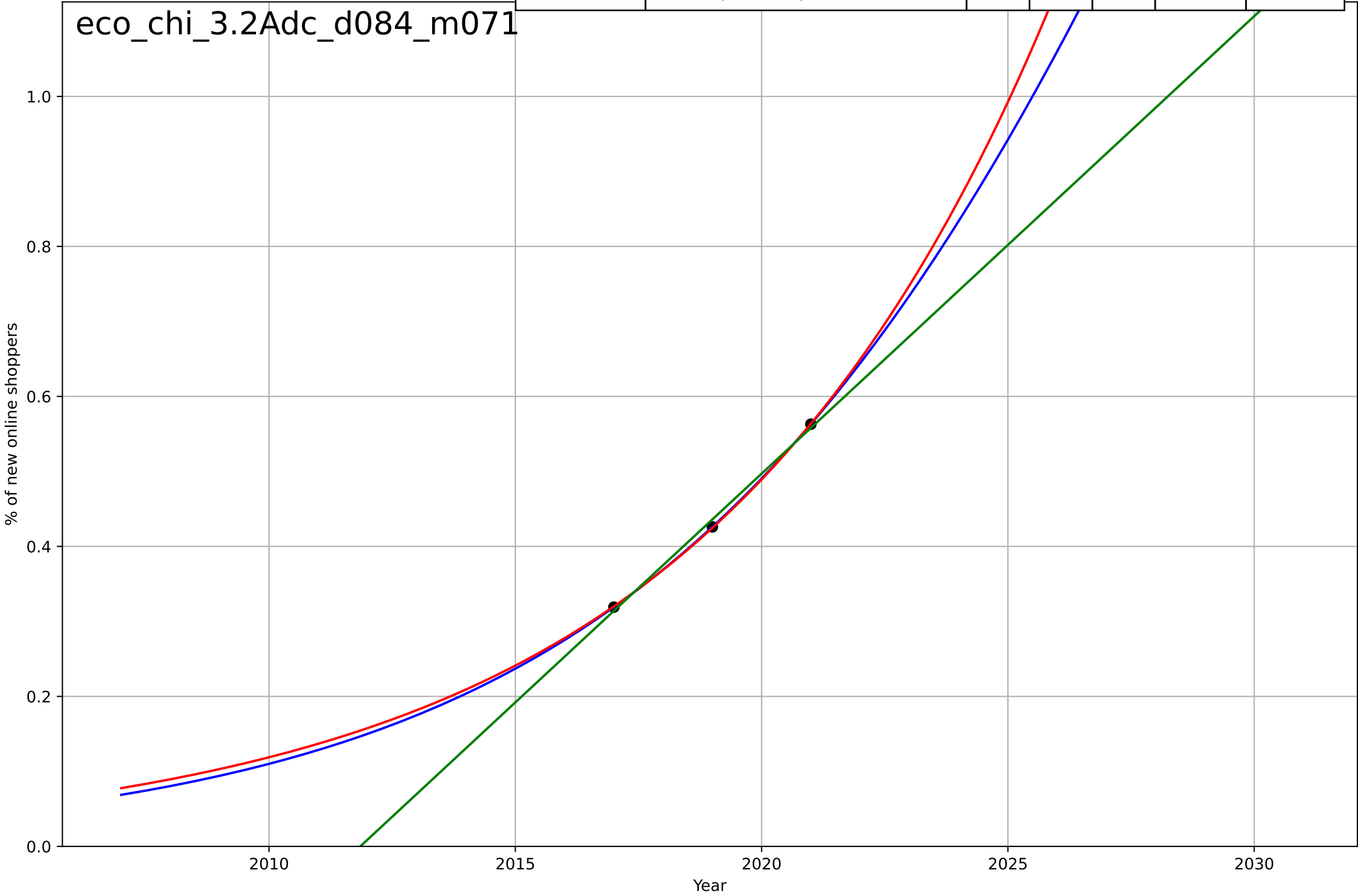
e-commerce  
China  
3.2 Adopter characteristics  
Distribution of newly added e-commerce users  
% of new online shoppers

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1939, Dt=-26.8, K=1.45e+05$	-0.164	0.999	1	0.00208	0.00195
Exponential	$-1.54e+03 \cdot \exp(-0.00379 \cdot (x--152767))$	-0.00379	-14.4	-inf	0.329	0.318
Linear	$\text{intercept}=103, \text{slope}=-0.051$	-0.051	0.986	-inf	0.0099	0.00933



e-commerce  
China  
3.2 Adopter characteristics  
Distribution of newly added e-commerce users  
% of new online shoppers

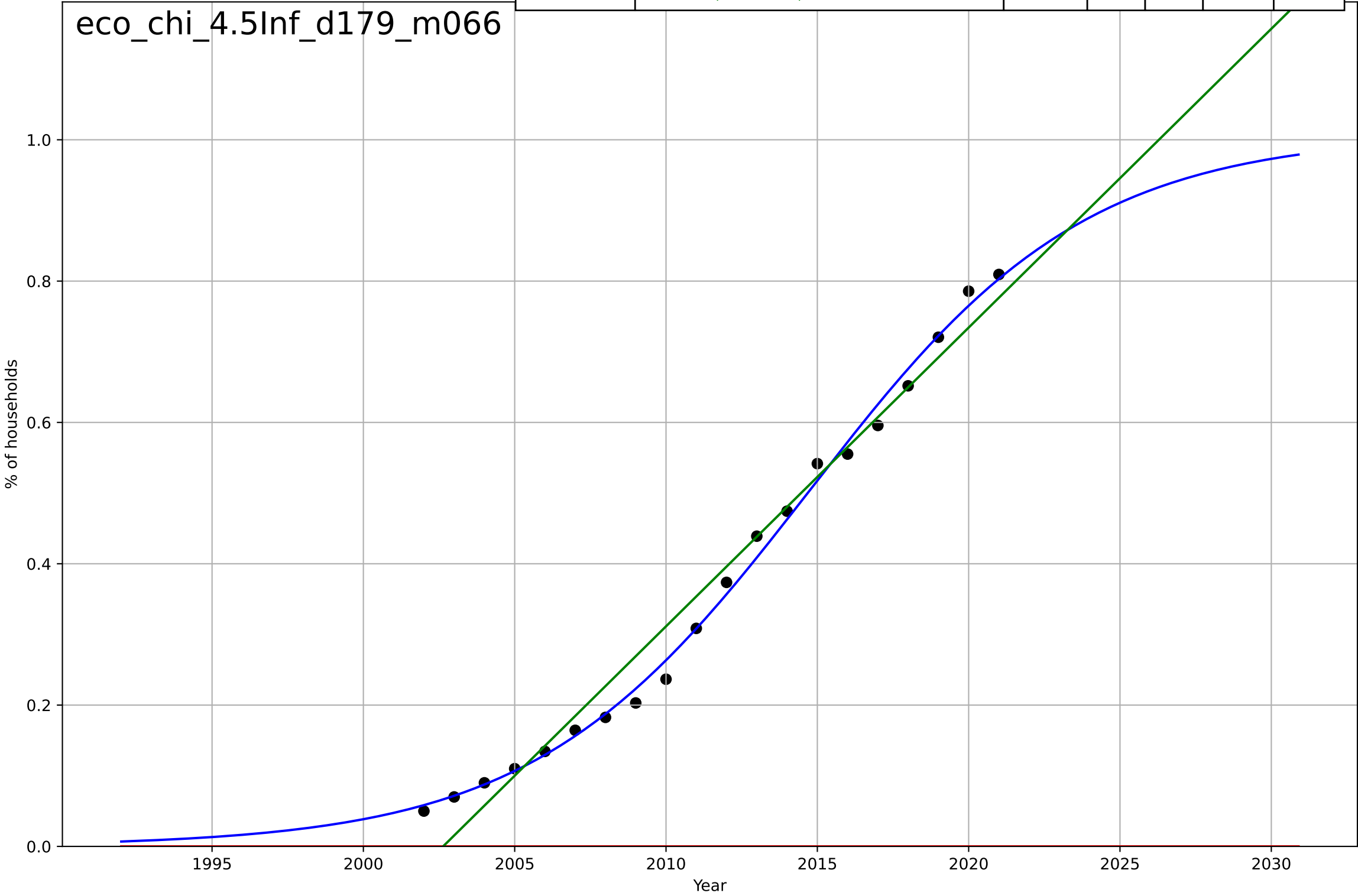
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, Dt=27.4, K=3.75$	0.16	1	1	$4.8e-14$	$4.76e-14$
Exponential	$5.71 \cdot \exp(0.142 \cdot (x-2037))$	0.142	1	-inf	0.00101	0.00095
Linear	$\text{intercept}=-123, \text{slope}=0.061$	0.061	0.995	-inf	0.00707	0.00667



e-commerce  
China  
4.5 Infrastructure dependence  
Proportion of households with Internet access e  
% of households

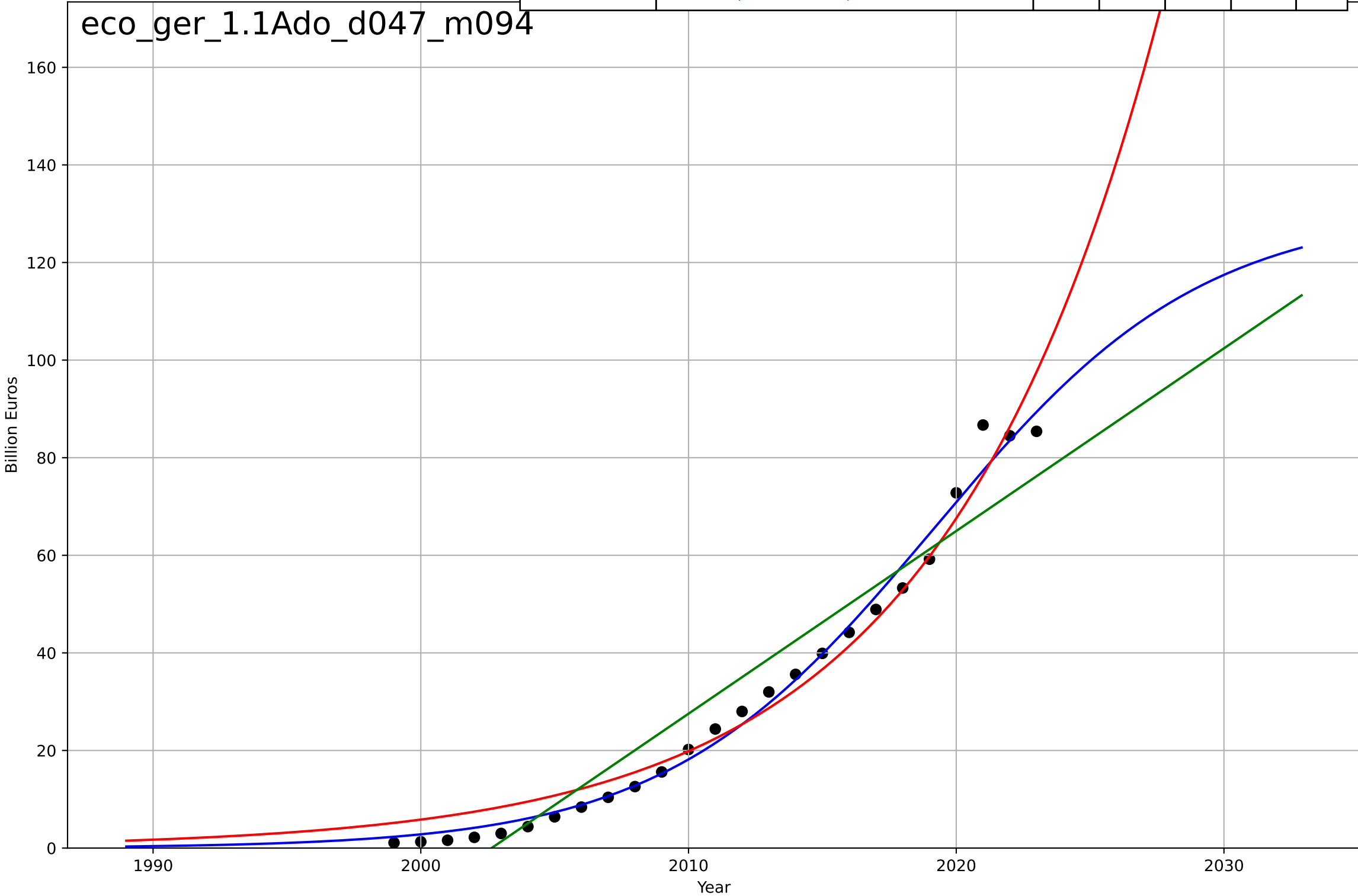
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=20.1, K=1.01$	0.219	0.996	0.995	0.0165	0.0132
Exponential	$1.55e+03 \cdot \exp(0.00494 \cdot (x-157575))$	0.00494	-2.31	-2.69	0.449	0.375
Linear	$\text{intercept}=-84.7, \text{slope}=0.0423$	0.0423	0.975	0.972	0.0388	0.0309

eco\_chi\_4.5Inf\_d179\_m066



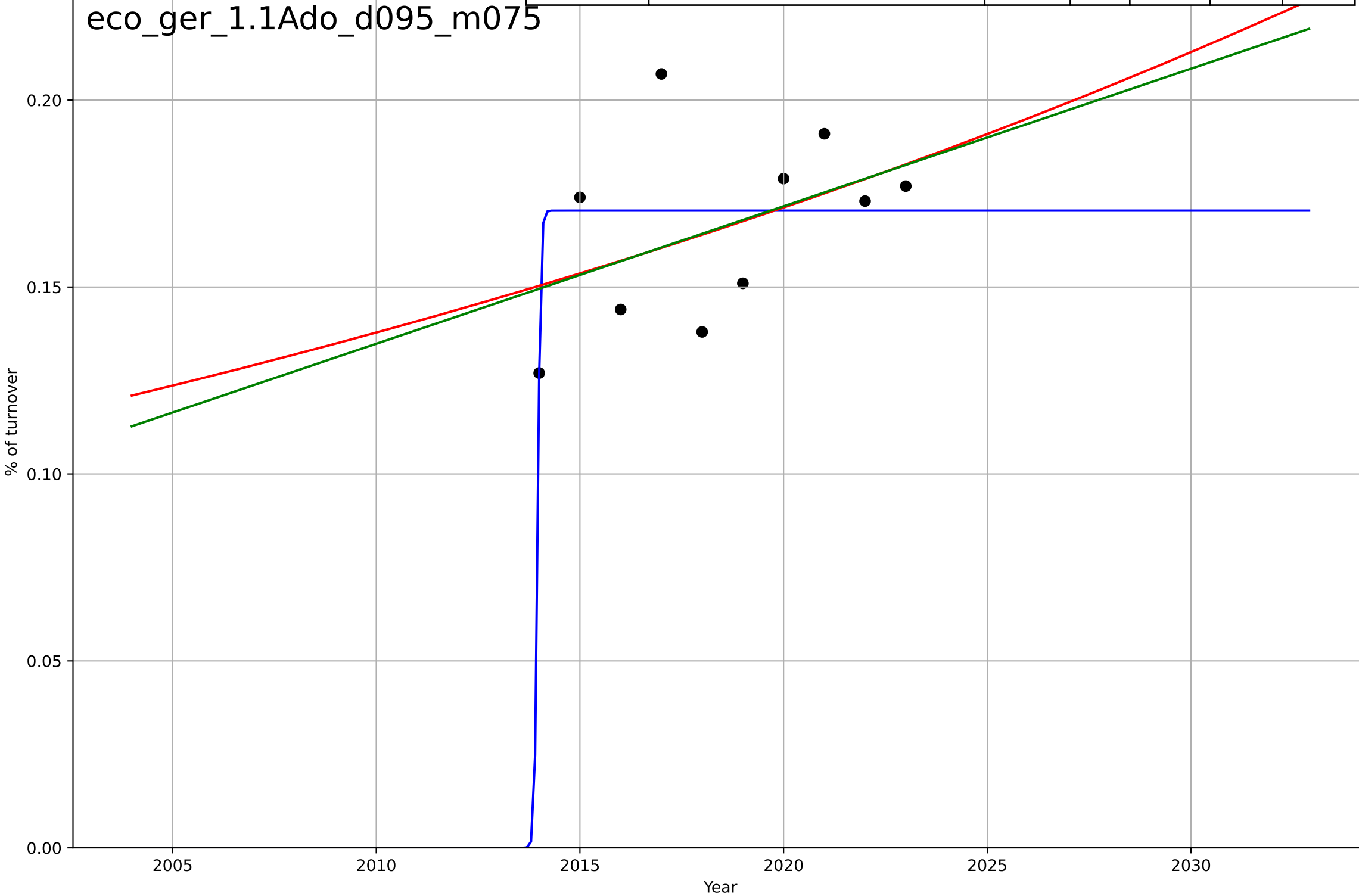
e-commerce  
Germany  
1.1 Adoption over time  
Annual Internet retail (B2C) sales value  
Billion Euros

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=22.1, K=131$	0.199	0.989	0.988	2.9	2.14
Exponential	$0.247 \cdot \exp(0.122 \cdot (x-1974))$	0.122	0.973	0.97	4.66	3.84
Linear	$\text{intercept}=-7.5e+03, \text{slope}=3.74$	3.74	0.92	0.913	7.96	6.96



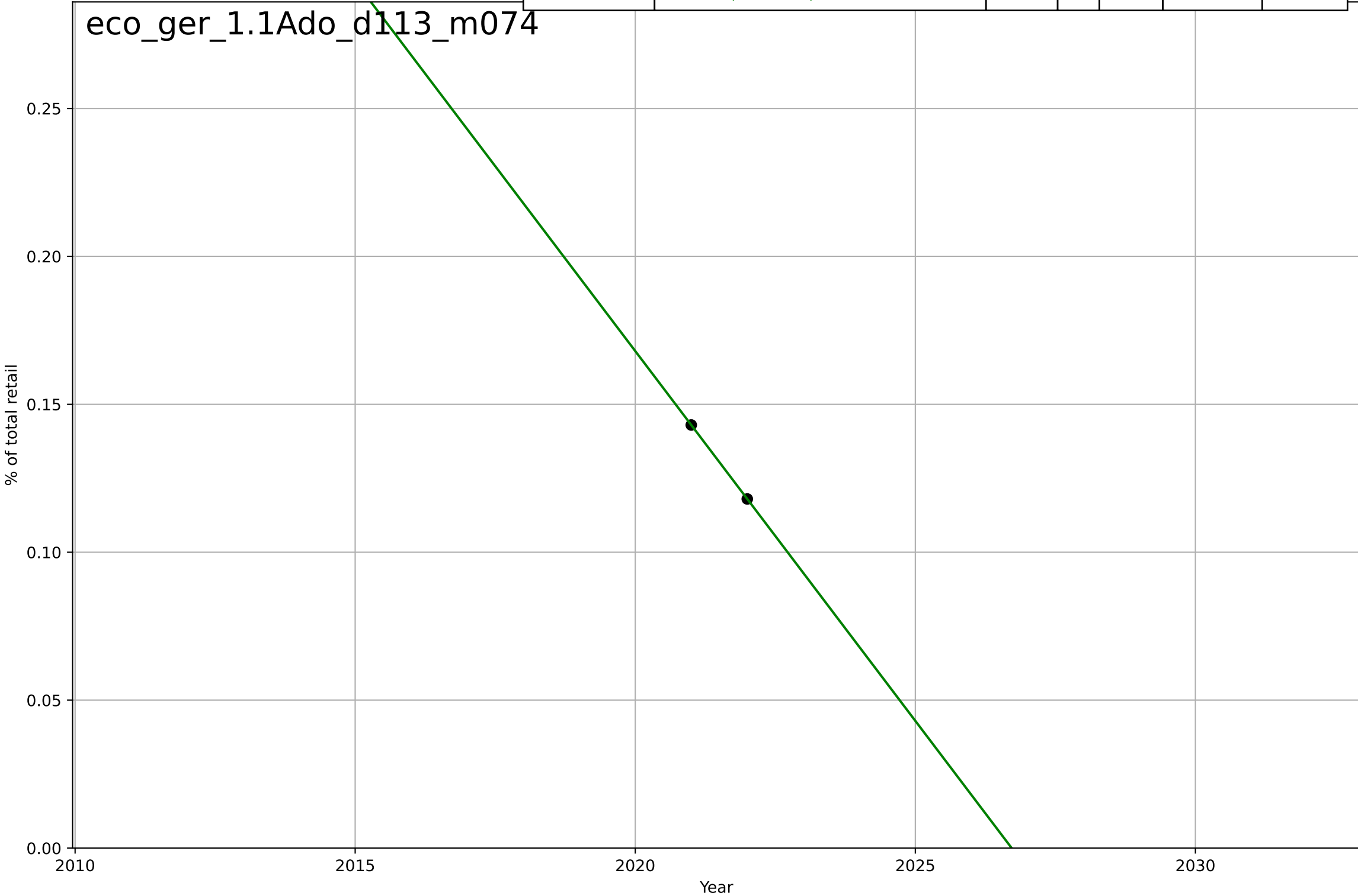
e-commerce  
Germany  
1.1 Adoption over time  
Enterprises' total turnover from e-commerce sales as a % of turnover

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=0.154, K=0.17$	28.5	0.297	-0.0548	0.0201	0.0157
Exponential	$5.66 \cdot \exp(0.0217 \cdot (x-2181))$	0.0217	0.191	-0.0397	0.0215	0.0181
Linear	$\text{intercept}=-7.26, \text{slope}=0.00368$	0.00368	0.195	-0.0349	0.0215	0.0181



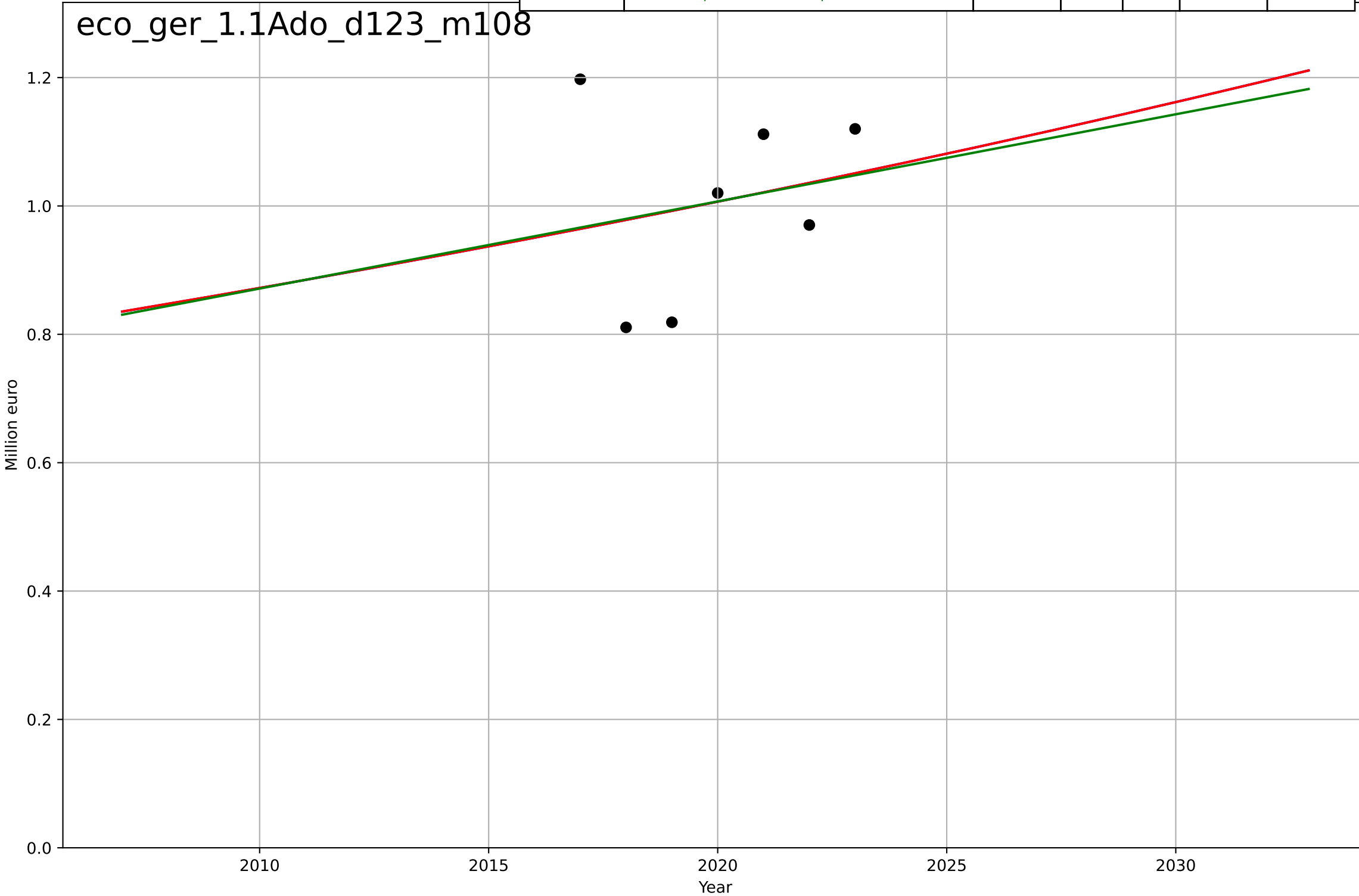
e-commerce  
Germany  
1.1 Adoption over time  
Internet sales as a percentage of total retail (B2C)  
% of total retail

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=50.7, \text{slope}=-0.025$	-0.025	1	1	5.75e-15	5.7e-15



e-commerce  
Germany  
1.1 Adoption over time  
Monetary value of e-commerce sales (all activities)  
Million euro  
1e6

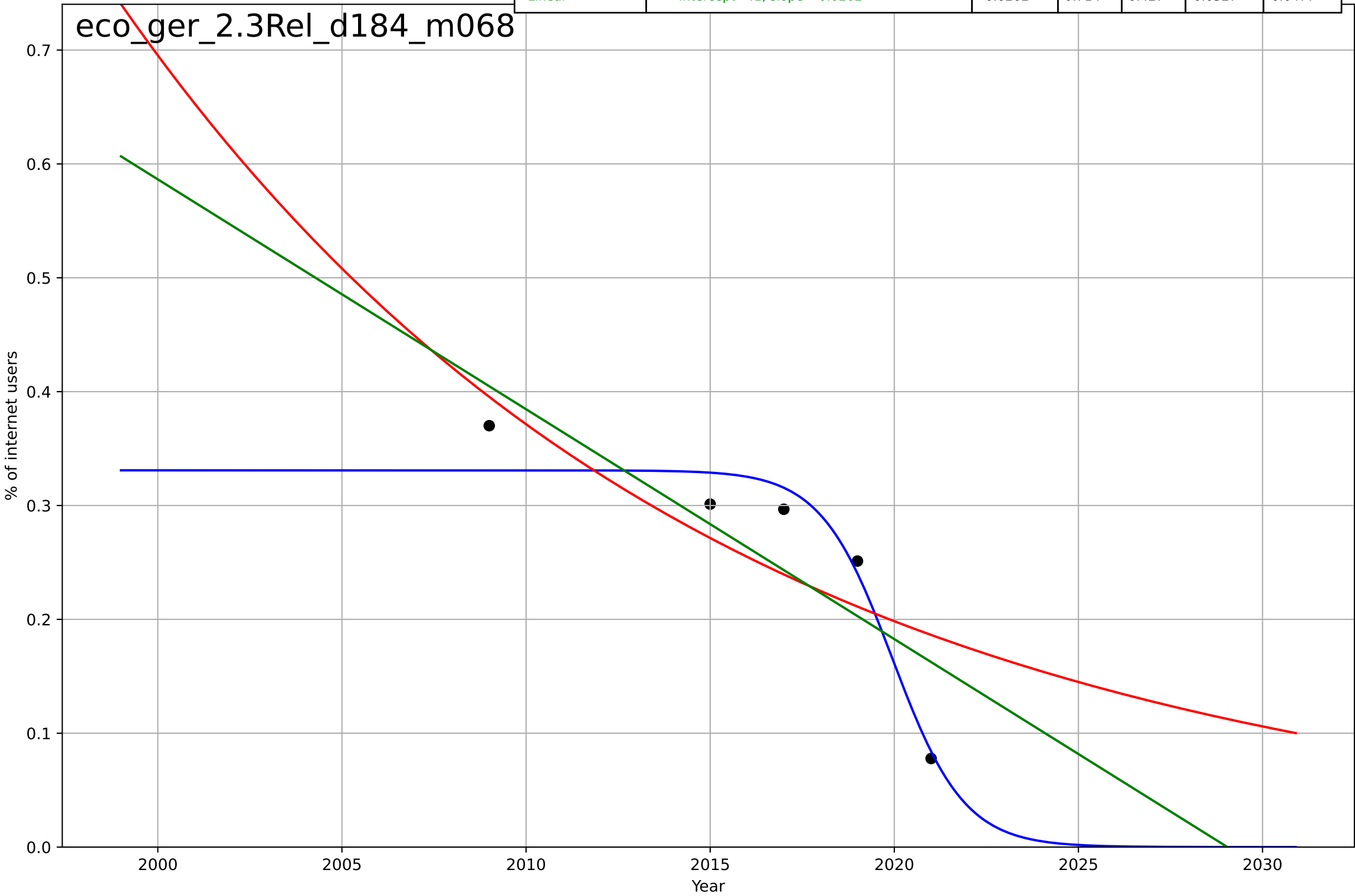
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2470, D_t=306, K=6.5e+08$	0.0144	0.0405	-0.919	1.36e+05	1.16e+05
Exponential	$84.7 \cdot \exp(0.0143 \cdot (x-1365))$	0.0143	0.0405	-0.439	1.36e+05	1.16e+05
Linear	$\text{intercept}=-2.64e+07, \text{slope}=1.36e+04$	1.36e+04	0.0381	-0.443	1.36e+05	1.16e+05





e-commerce  
Germany  
2.3 Relative (dis)advantage  
Share of Internet users not buying online due to  
% of internet users

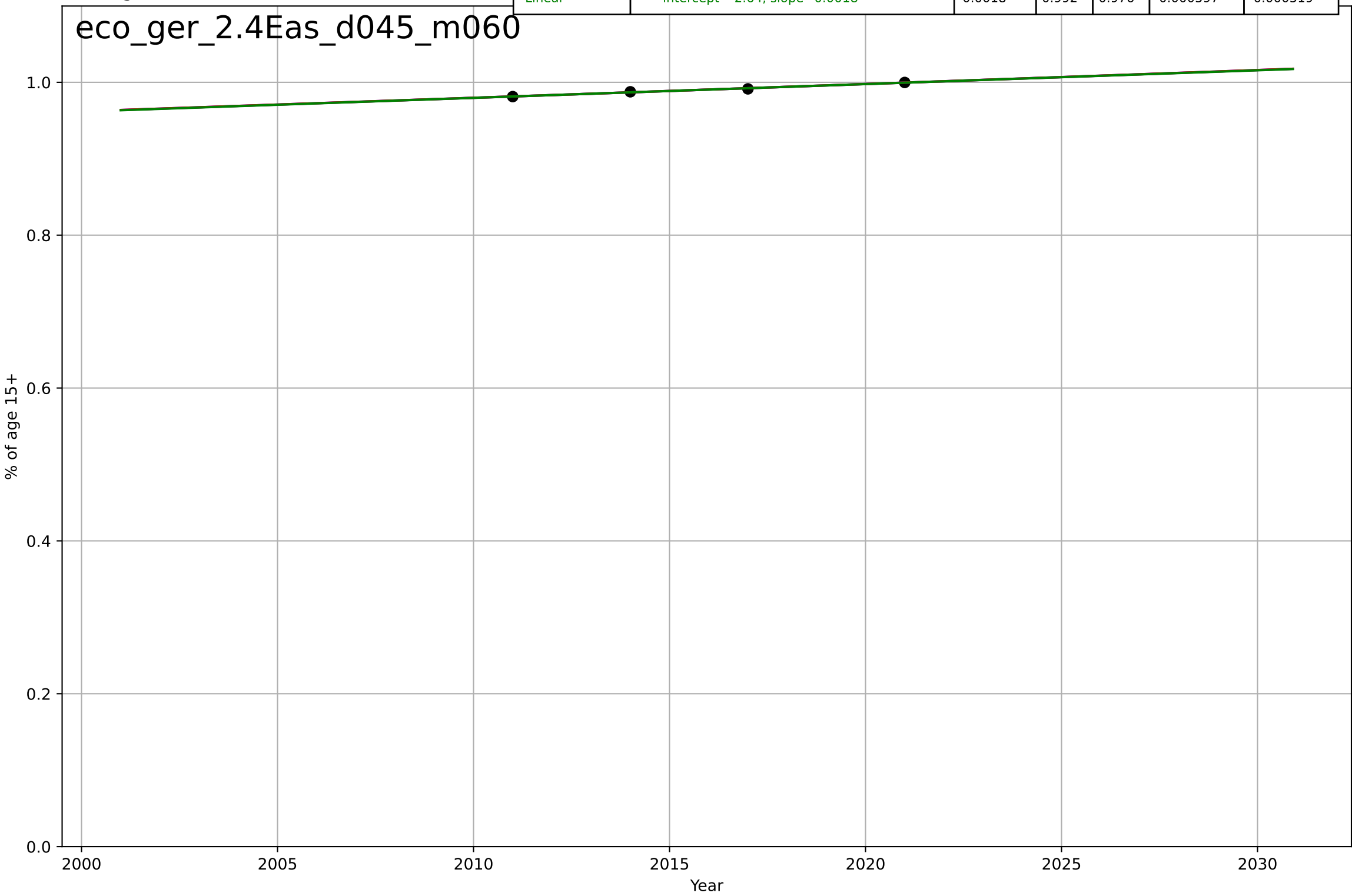
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-4.28, K=0.331$	-1.03	0.942	0.767	0.0237	0.0206
Exponential	$0.379 \cdot \exp(-0.0627 \cdot (x-2010))$	-0.0627	0.625	0.249	0.0603	0.0522
Linear	$\text{intercept}=41, \text{slope}=-0.0202$	-0.0202	0.714	0.427	0.0527	0.0477



e-commerce  
Germany  
2.4 Ease of Use  
Account in financial institution  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3799, Dt=2.33e+03, K=29.5$	0.00188	0.992	-inf	0.000594	0.000518
Exponential	$1.26*\exp(0.00182*(x-2146))$	0.00182	0.992	0.976	0.000594	0.000518
Linear	intercept=-2.64, slope=0.0018	0.0018	0.992	0.976	0.000597	0.000519

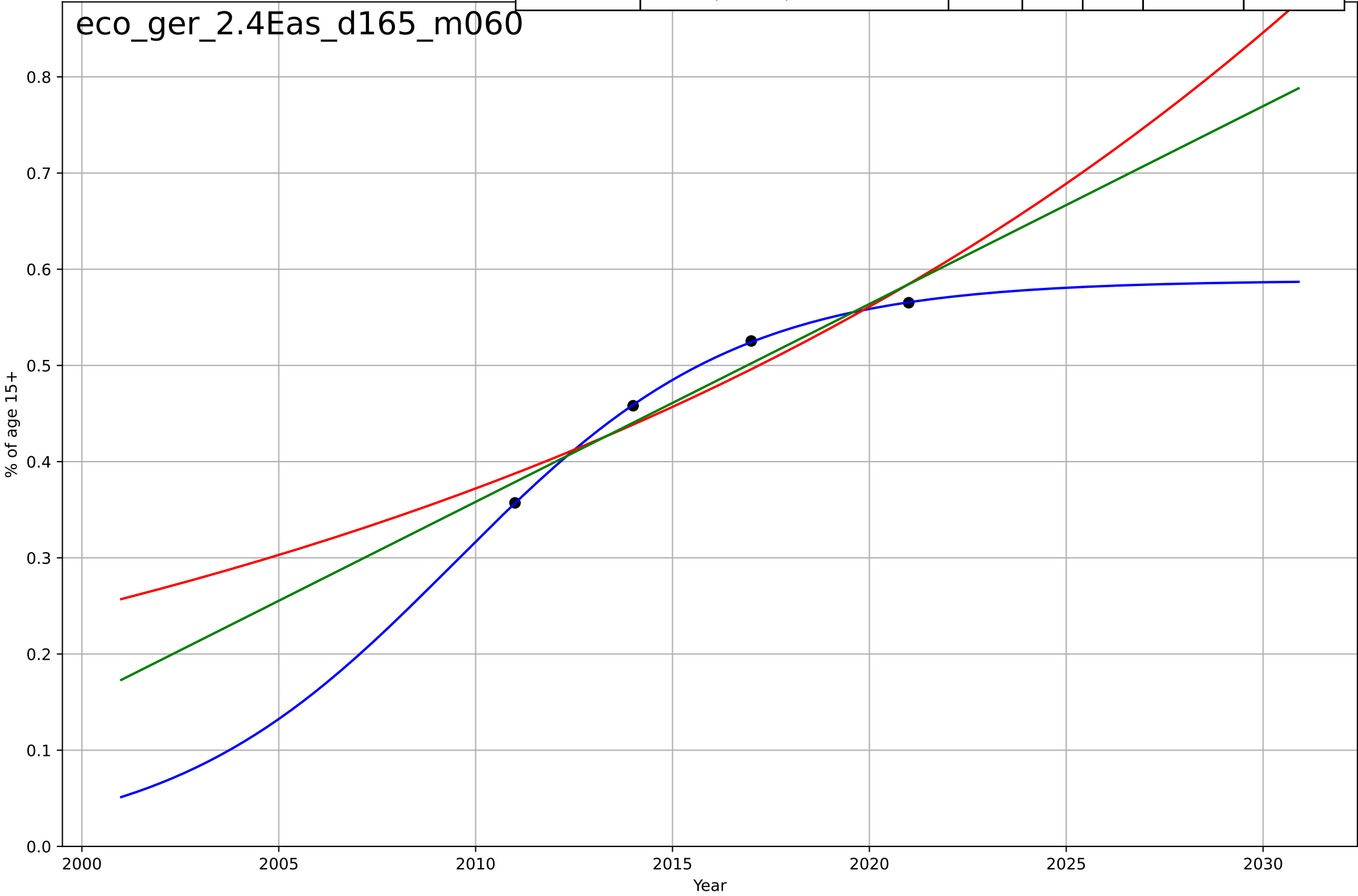
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e-commerce  
Germany  
2.4 Ease of Use  
Owns a credit card  
% of age 15+

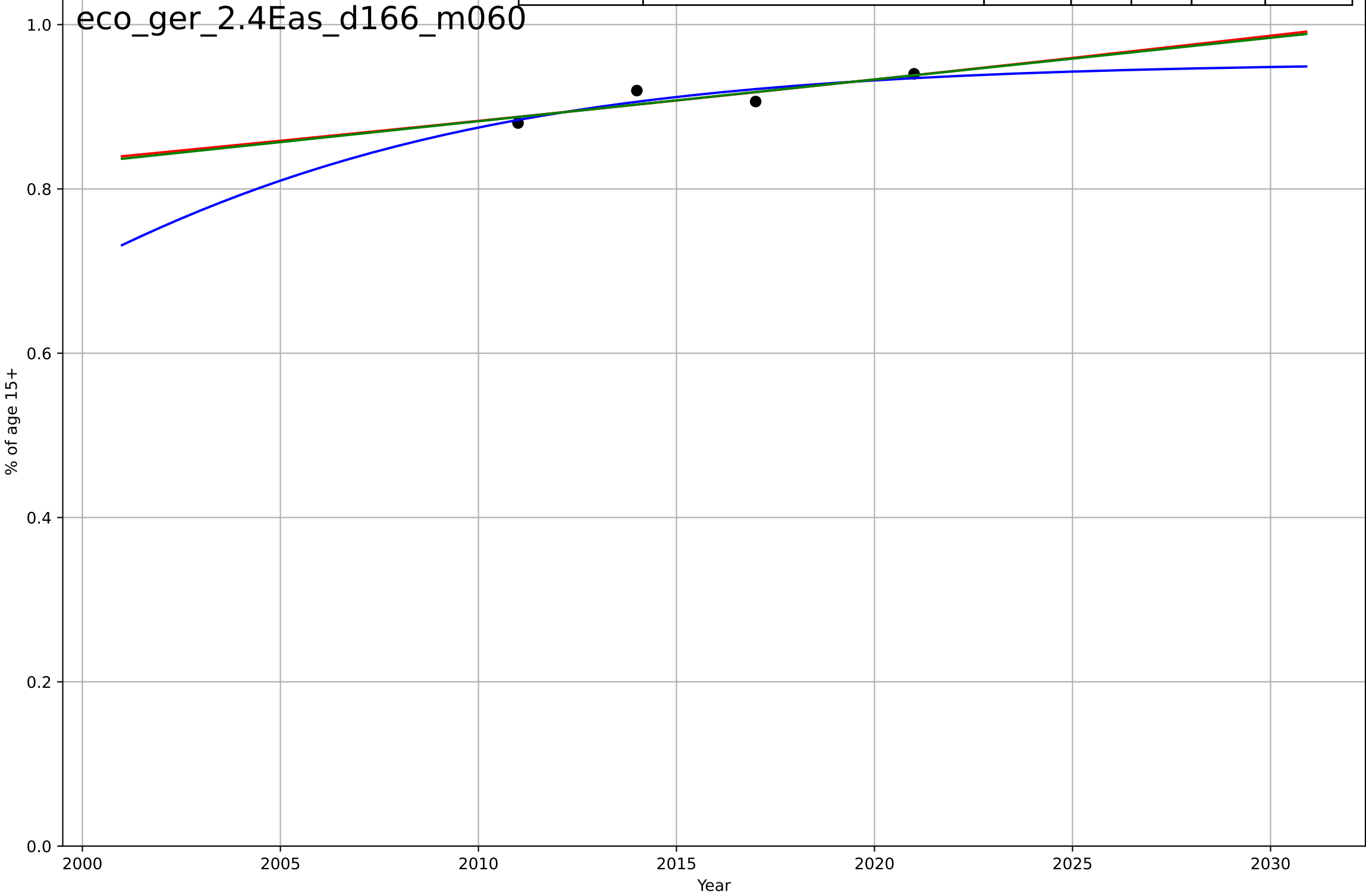
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=15.8, K=0.588$	0.278	1	-inf	0.000787	0.000709
Exponential	$0.918 \cdot \exp(0.0411 \cdot (x-2032))$	0.0411	0.897	0.691	0.0253	0.0247
Linear	$\text{intercept}=-41, \text{slope}=0.0206$	0.0206	0.932	0.796	0.0206	0.0204

eco\_ges\_2.4Eas\_d165\_m060



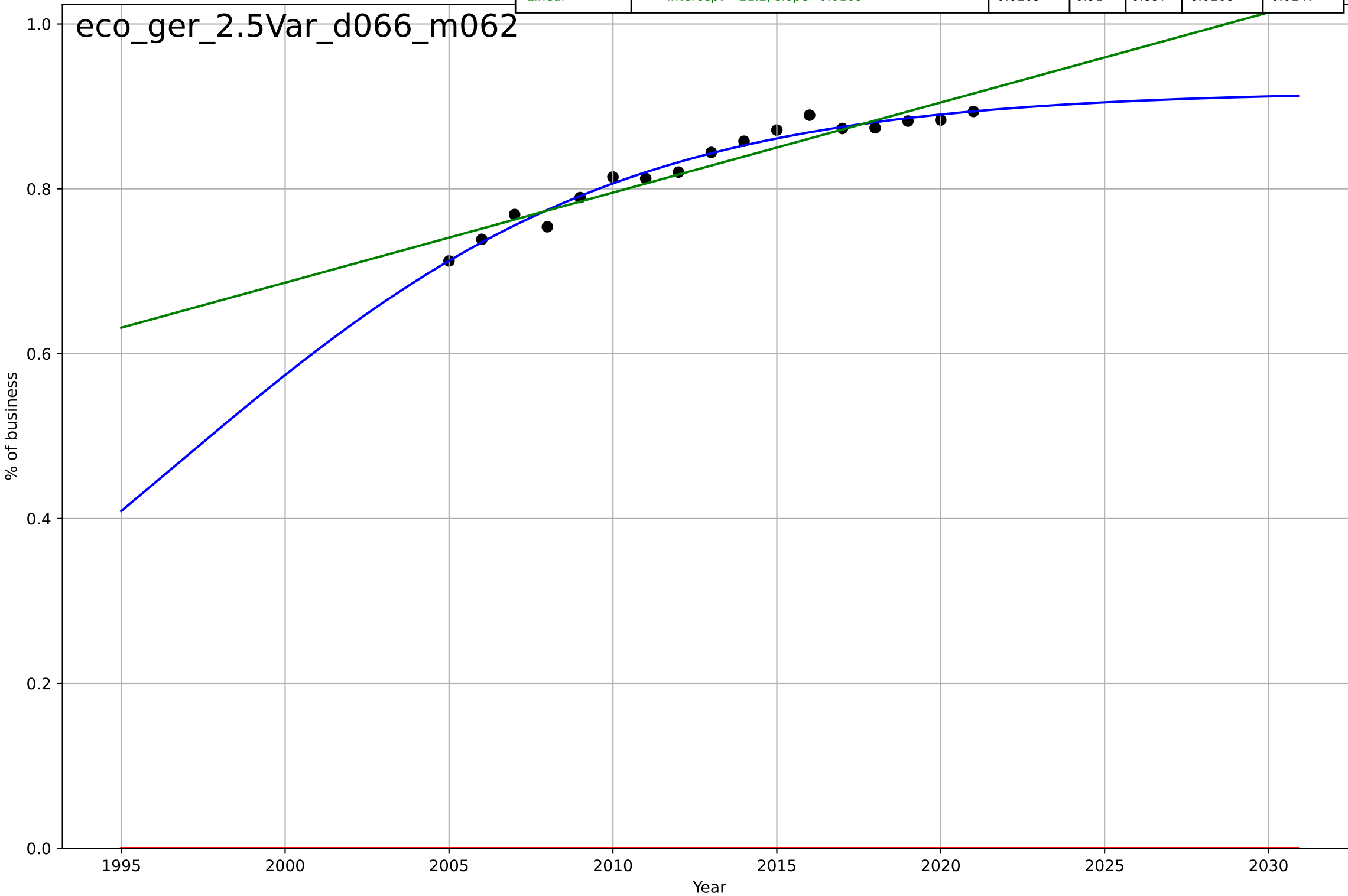
e-commerce  
Germany  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1992, Dt=32.7, K=0.954$	0.134	0.759	-inf	0.0107	0.00943
Exponential	$3.63 \cdot \exp(0.00555 \cdot (x-2265))$	0.00555	0.746	0.238	0.011	0.00942
Linear	intercept=-9.33, slope=0.00508	0.00508	0.747	0.241	0.0109	0.00941



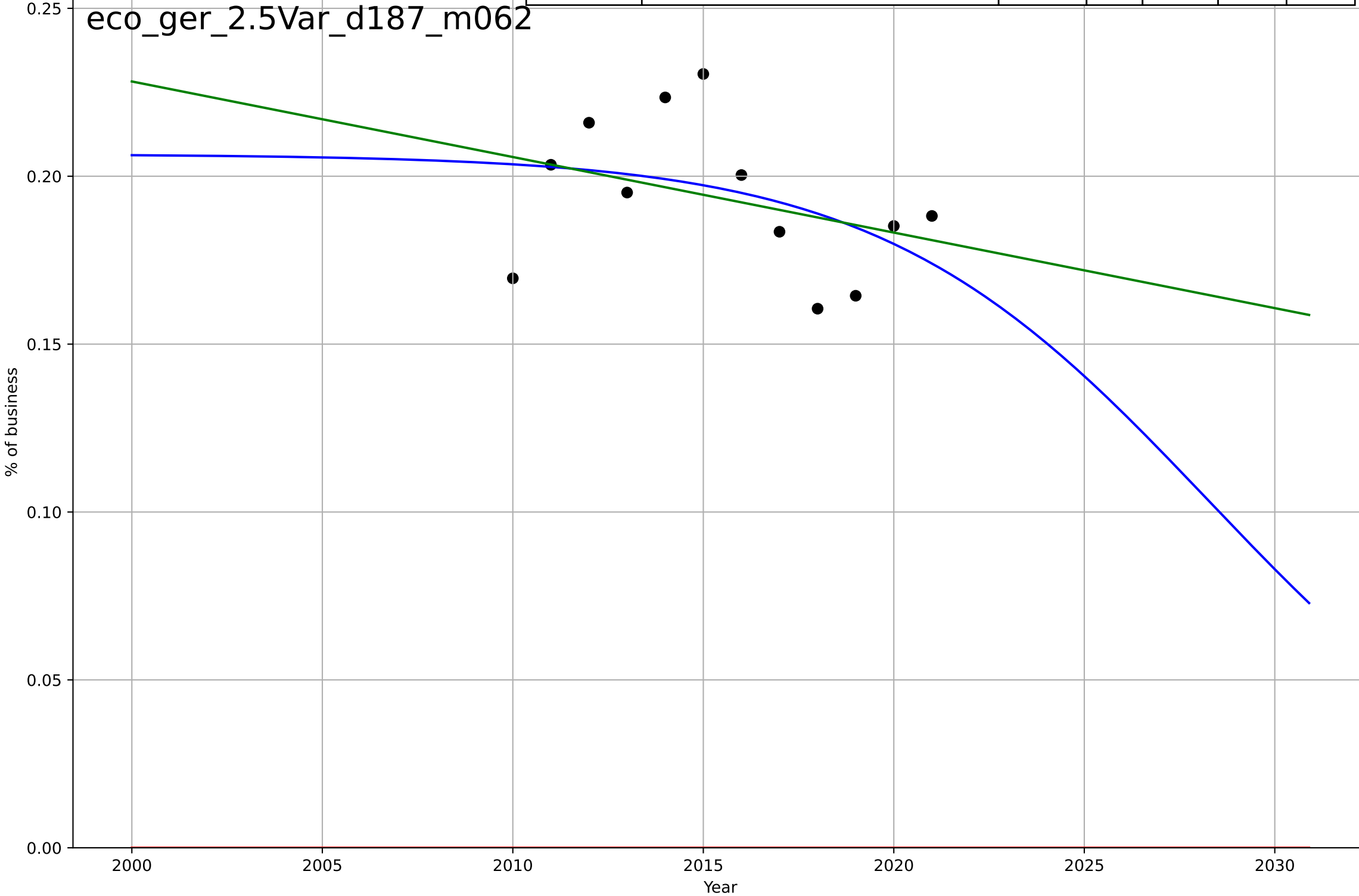
e-commerce  
Germany  
2.5 Variety (Choice Availability)  
Businesses with a web presence  
% of business

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=30.1, K=0.919$	0.146	0.971	0.965	0.00951	0.00723
Exponential	$1.56e+03 \cdot \exp(0.00195 \cdot (x-157465))$	0.00195	-218	-249	0.83	0.828
Linear	$\text{intercept}=-21.2, \text{slope}=0.0109$	0.0109	0.91	0.897	0.0168	0.0147



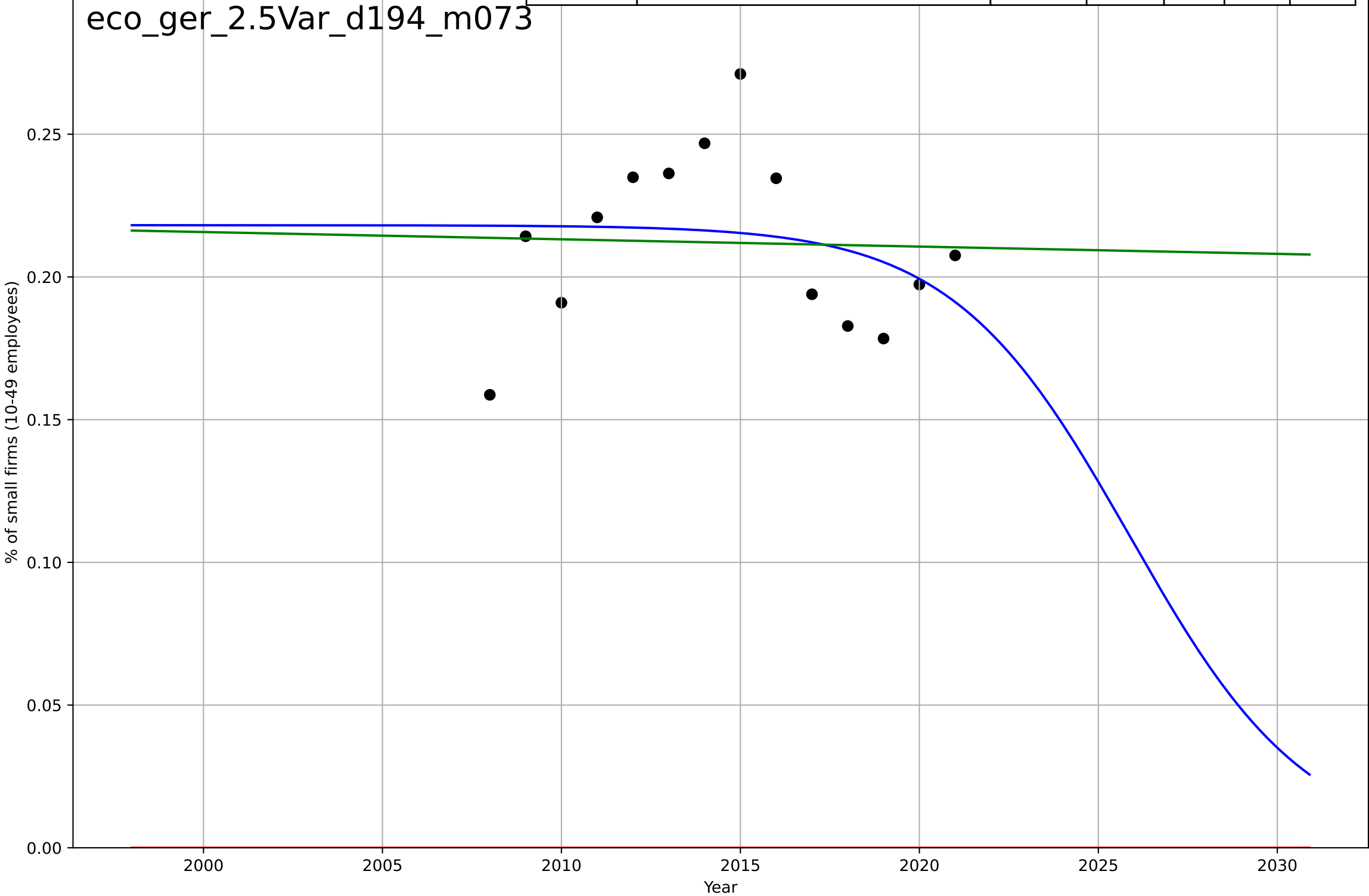
e-commerce  
Germany  
2.5 Variety (Choice Availability)  
Share of businesses receiving orders through the  
% of business

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2028, Dt=-19.1, K=0.207$	-0.231	0.177	-0.132	0.0196	0.0162
Exponential	$1.56e+03*\exp(0.00077*(x-157463))$	0.00077	-79.9	-97.8	0.195	0.193
Linear	$\text{intercept}=4.73, \text{slope}=-0.00225$	-0.00225	0.129	-0.0647	0.0202	0.0158



e-commerce  
Germany  
2.5 Variety (Choice Availability)  
Small firms selling online  
% of small firms (10-49 employees)

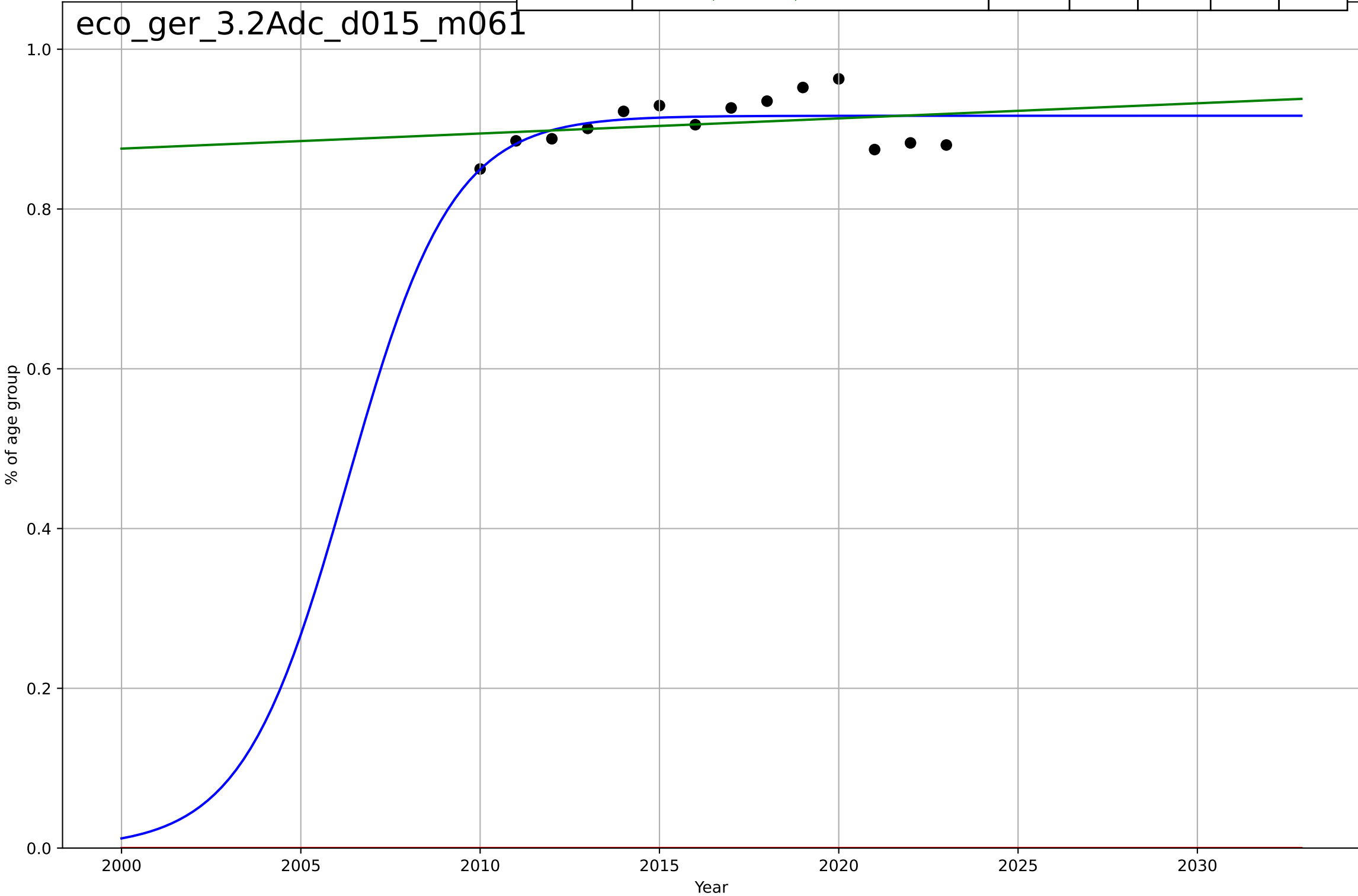
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=-10.9, K=0.218$	-0.402	0.0673	-0.213	0.0286	0.0233
Exponential	$1.56e+03 \cdot \exp(0.000955 \cdot (x-157466))$	0.000955	-51.4	-61	0.214	0.212
Linear	intercept=0.726, slope=-0.000255	-0.000255	0.00121	-0.18	0.0295	0.0245



e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (age group)  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=6.42, K=0.917$	0.685	0.355	0.161	0.025	0.02
Exponential	$1.56e+03 \cdot \exp(0.00109 \cdot (x-157442))$	0.00109	-850	-1e+03	0.907	0.907
Linear	intercept=-2.91, slope=0.00189	0.00189	0.0601	-0.111	0.0302	0.0258

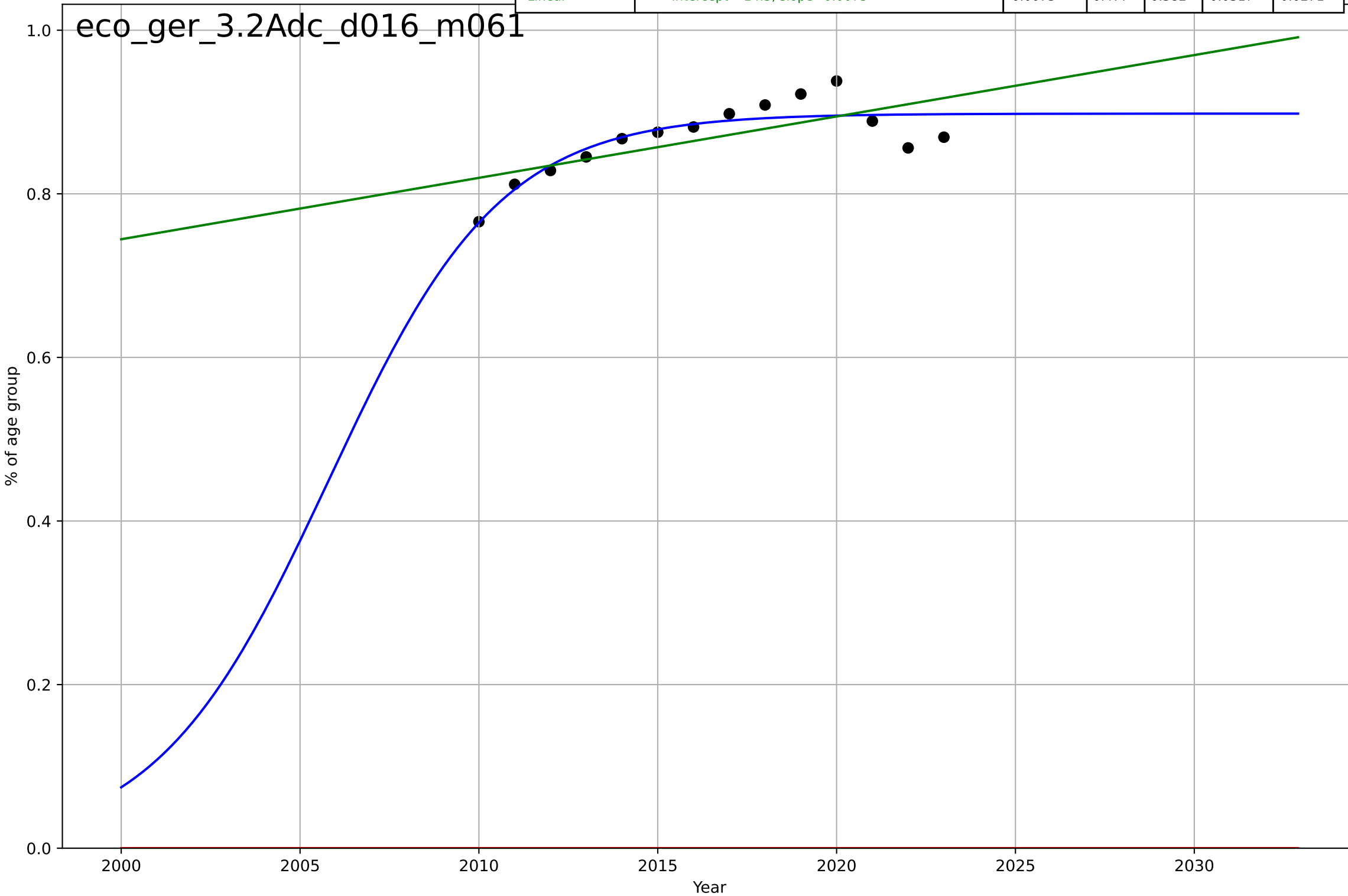
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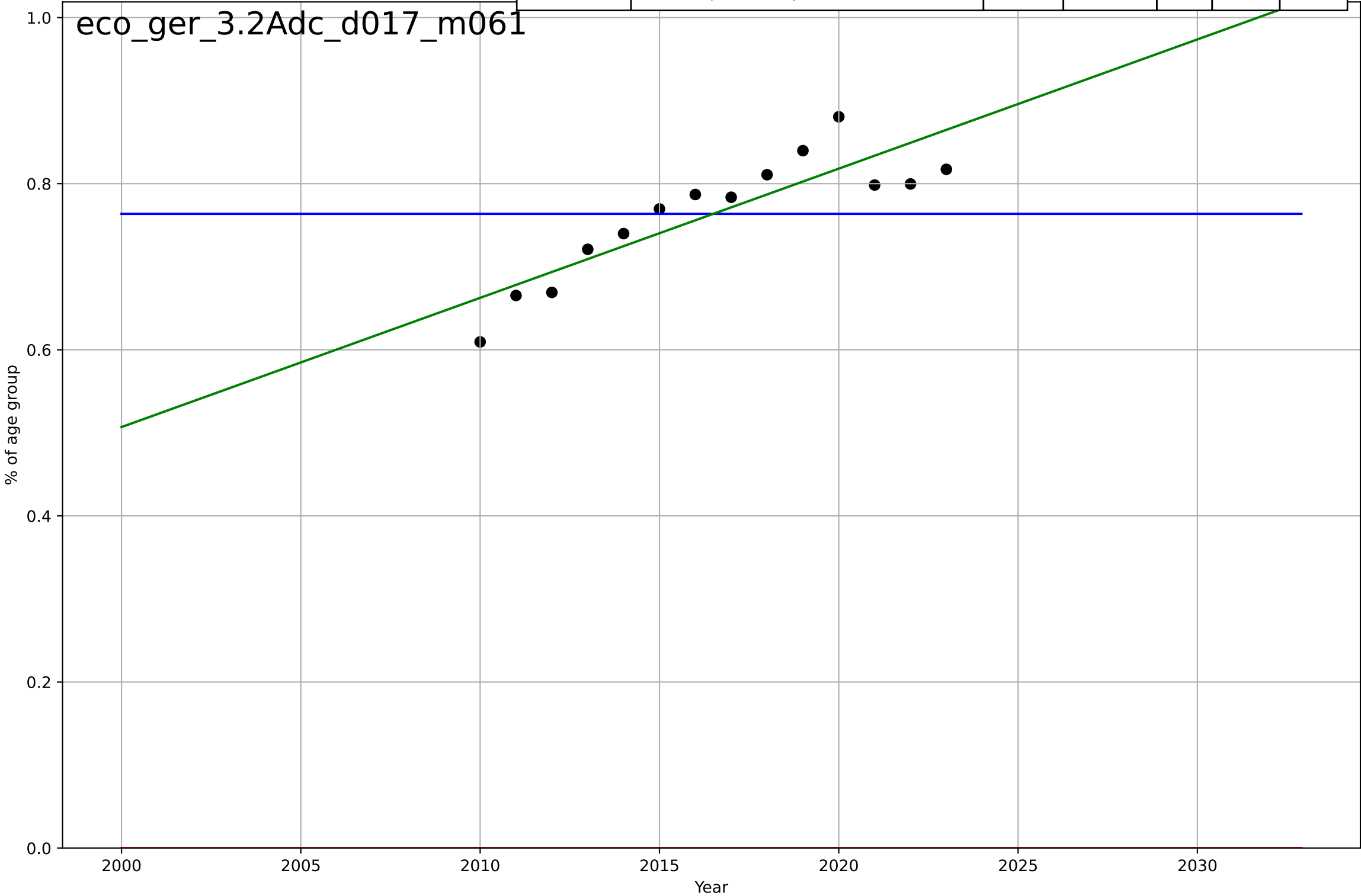
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (age group)  
eco\_ges\_3.2Adc\_d016\_m061

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=10.6, K=0.898$	0.415	0.791	0.728	0.02	0.0145
Exponential	$1.56e+03*\exp(0.00162*(x-157461))$	0.00162	-393	-465	0.869	0.868
Linear	$\text{intercept}=-14.3, \text{slope}=0.0075$	0.0075	0.477	0.382	0.0317	0.0271



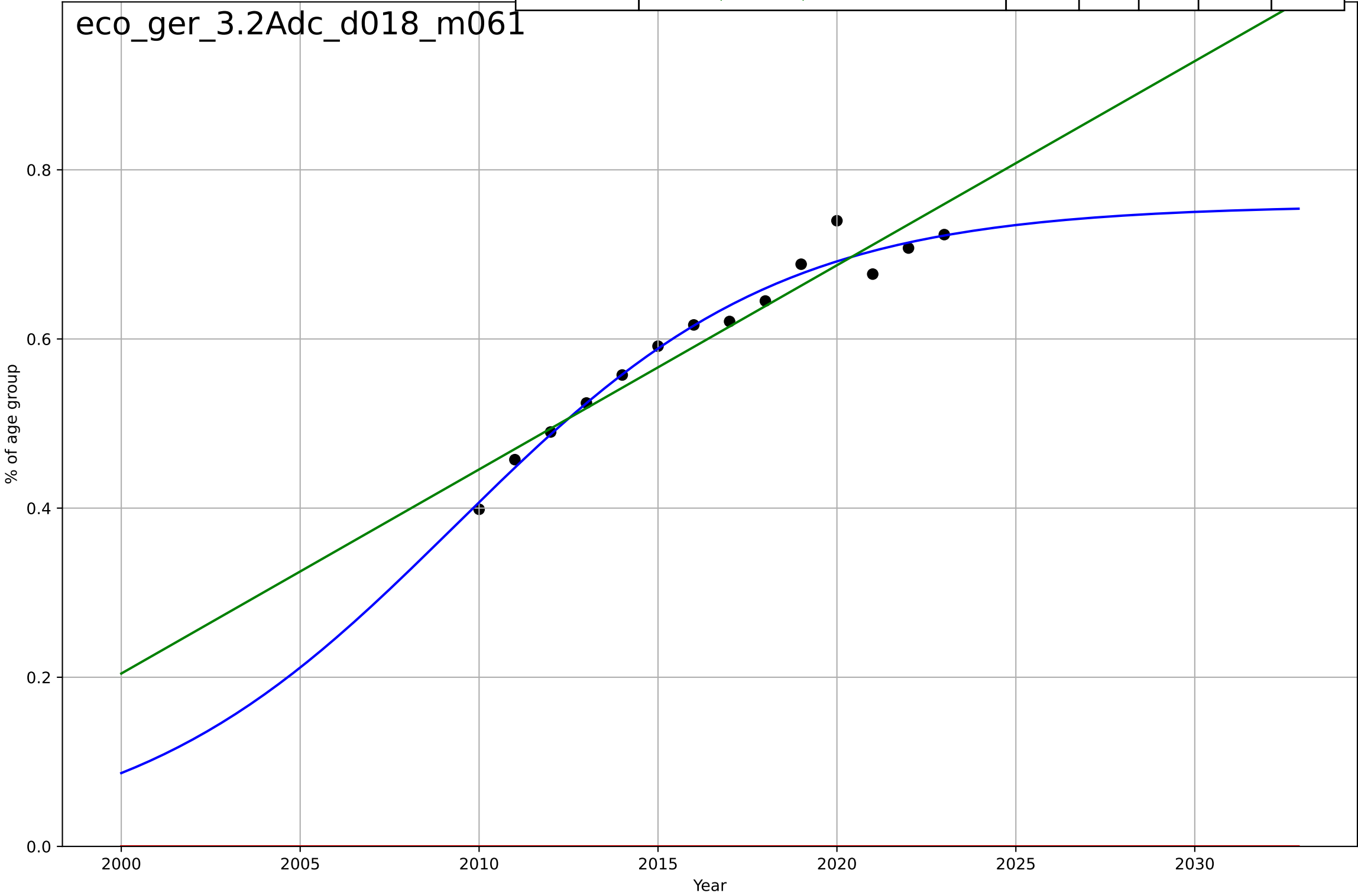
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (age group)  
eco\_gcr\_3.2Adc\_d017\_m061

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2371, Dt=-44.4, K=0.764$	-0.099	-1.84e-14	-0.3	0.0721	0.0591
Exponential	$1.56e+03*\exp(0.00238*(x-157492))$	0.00238	-112	-133	0.767	0.764
Linear	$\text{intercept}=-30.6, \text{slope}=0.0156$	0.0156	0.756	0.712	0.0356	0.0318



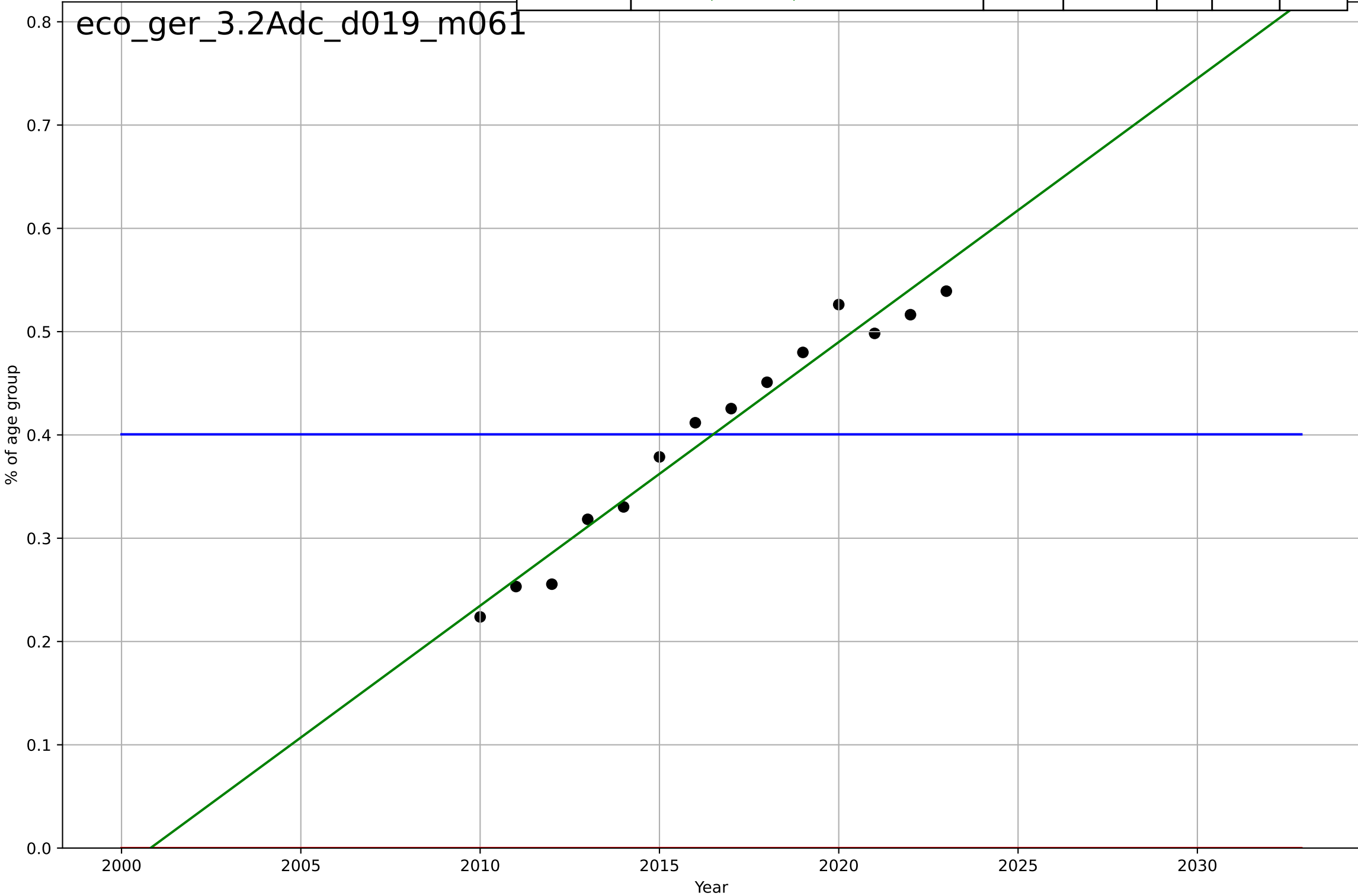
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (age group)  
eco\_g

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=20, K=0.758$	0.219	0.972	0.964	0.0168	0.0109
Exponential	$1.55e+03 \cdot \exp(0.0032 \cdot (x-157526))$	0.0032	-35.5	-42.1	0.611	0.603
Linear	$\text{intercept}=-48.1, \text{slope}=0.0241$	0.0241	0.925	0.911	0.0277	0.0232



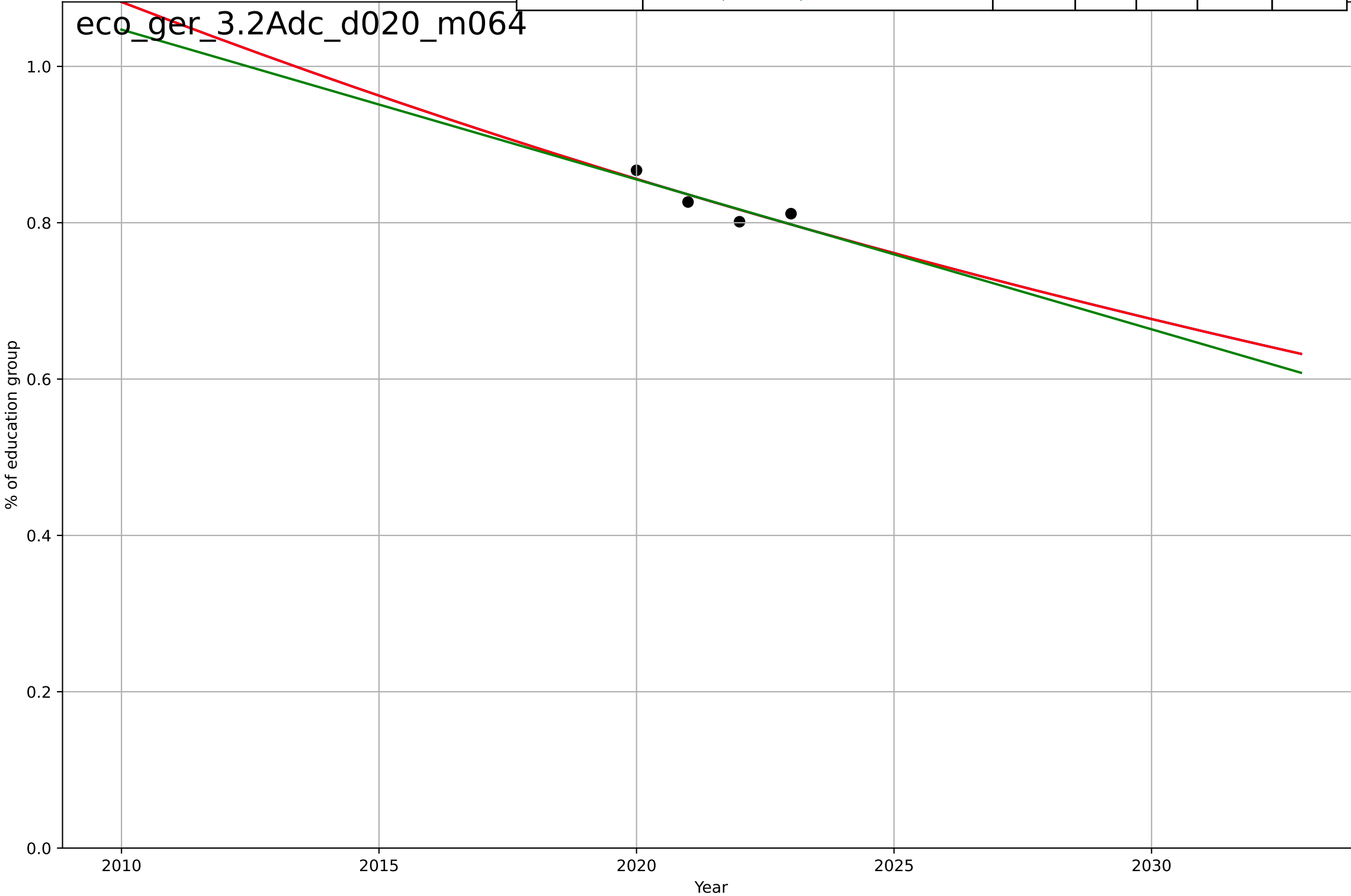
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (age group)  
eco\_ges\_3.2Adc\_d019\_m061

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2210, Dt=-29.4, K=0.401$	-0.15	-2.44e-10	-0.3	0.105	0.092
Exponential	$1.55e+03*\exp(0.00335*(x-157541))$	0.00335	-14.6	-17.4	0.414	0.401
Linear	$\text{intercept}=-51.1, \text{slope}=0.0255$	0.0255	0.964	0.958	0.0198	0.0176



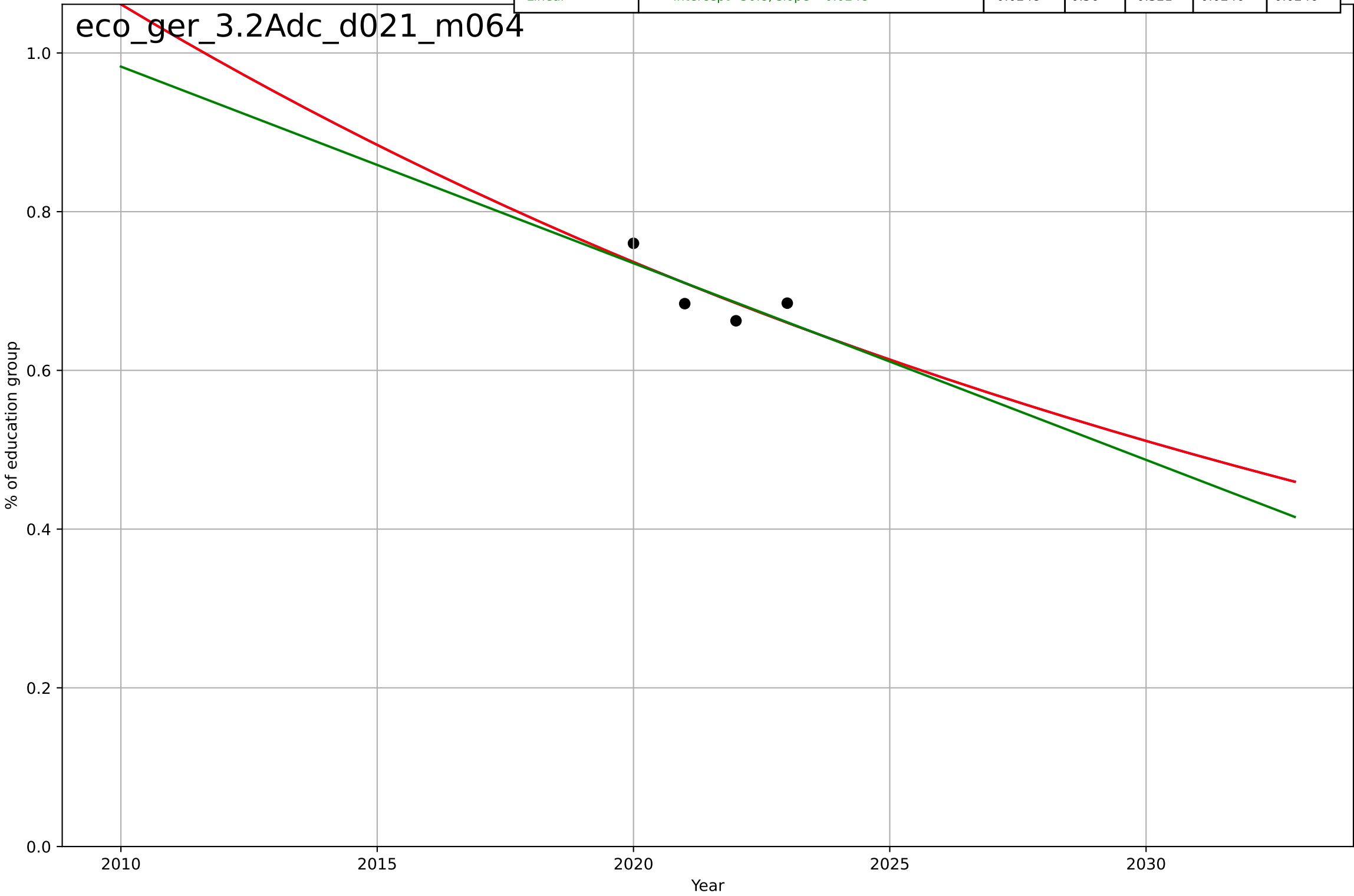
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (hi  
% of education group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1673, Dt=-187, K=2.94e+03$	-0.0235	0.742	-inf	0.0127	0.0125
Exponential	$0.839 \cdot \exp(-0.0235 \cdot (x-2021))$	-0.0235	0.742	0.227	0.0127	0.0125
Linear	$\text{intercept}=39.6, \text{slope}=-0.0192$	-0.0192	0.733	0.2	0.0129	0.0127



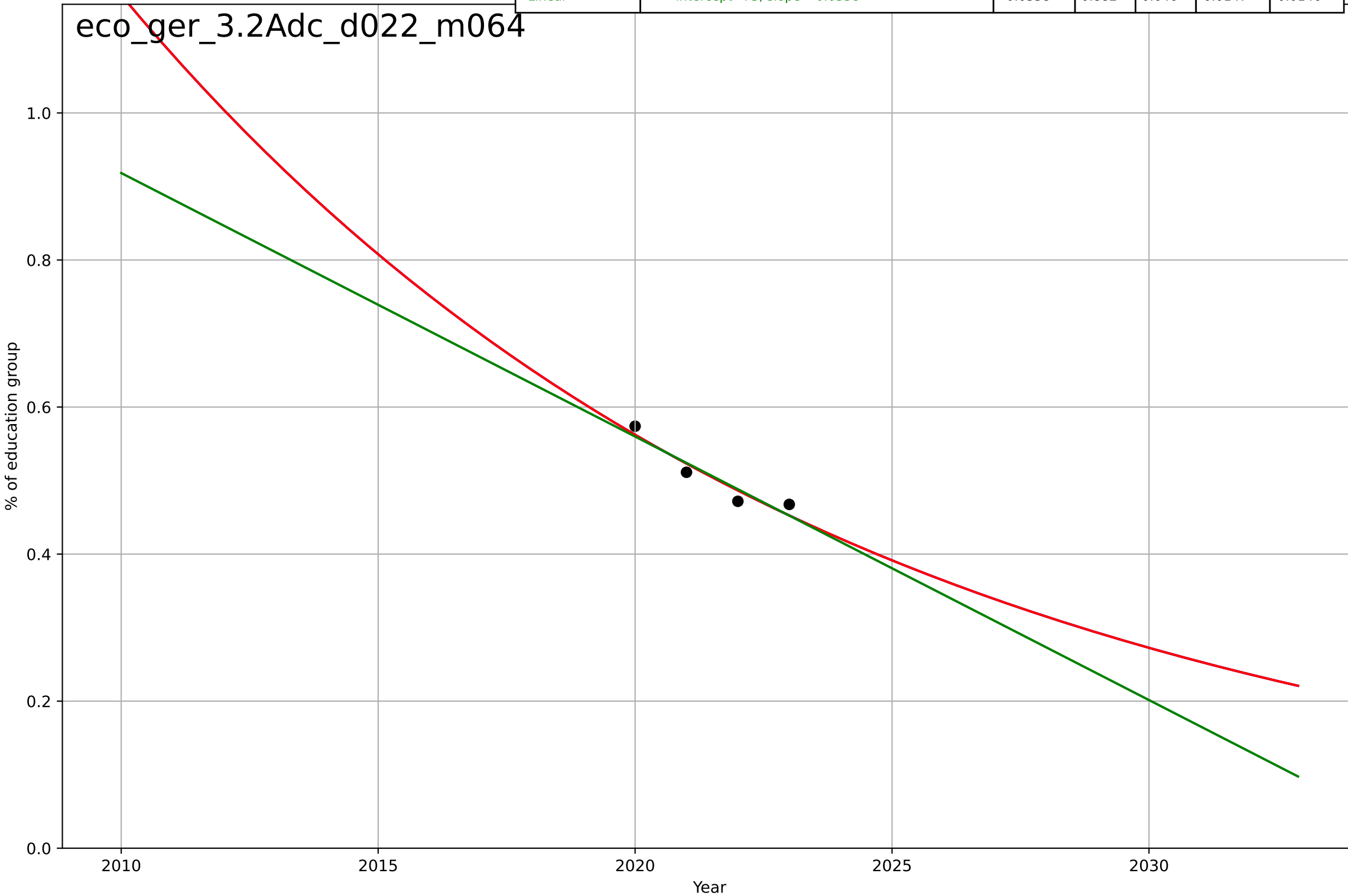
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (m  
% of education group  
eco\_ger\_3.2Adc\_d021\_m064

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1785, Dt=-120, K=3.96e+03$	-0.0365	0.576	-inf	0.0241	0.0241
Exponential	$0.855 \cdot \exp(-0.0365 \cdot (x-2016))$	-0.0365	0.576	-0.273	0.0241	0.0241
Linear	intercept=50.8, slope=-0.0248	-0.0248	0.56	-0.321	0.0246	0.0246



e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (no  
% of education group

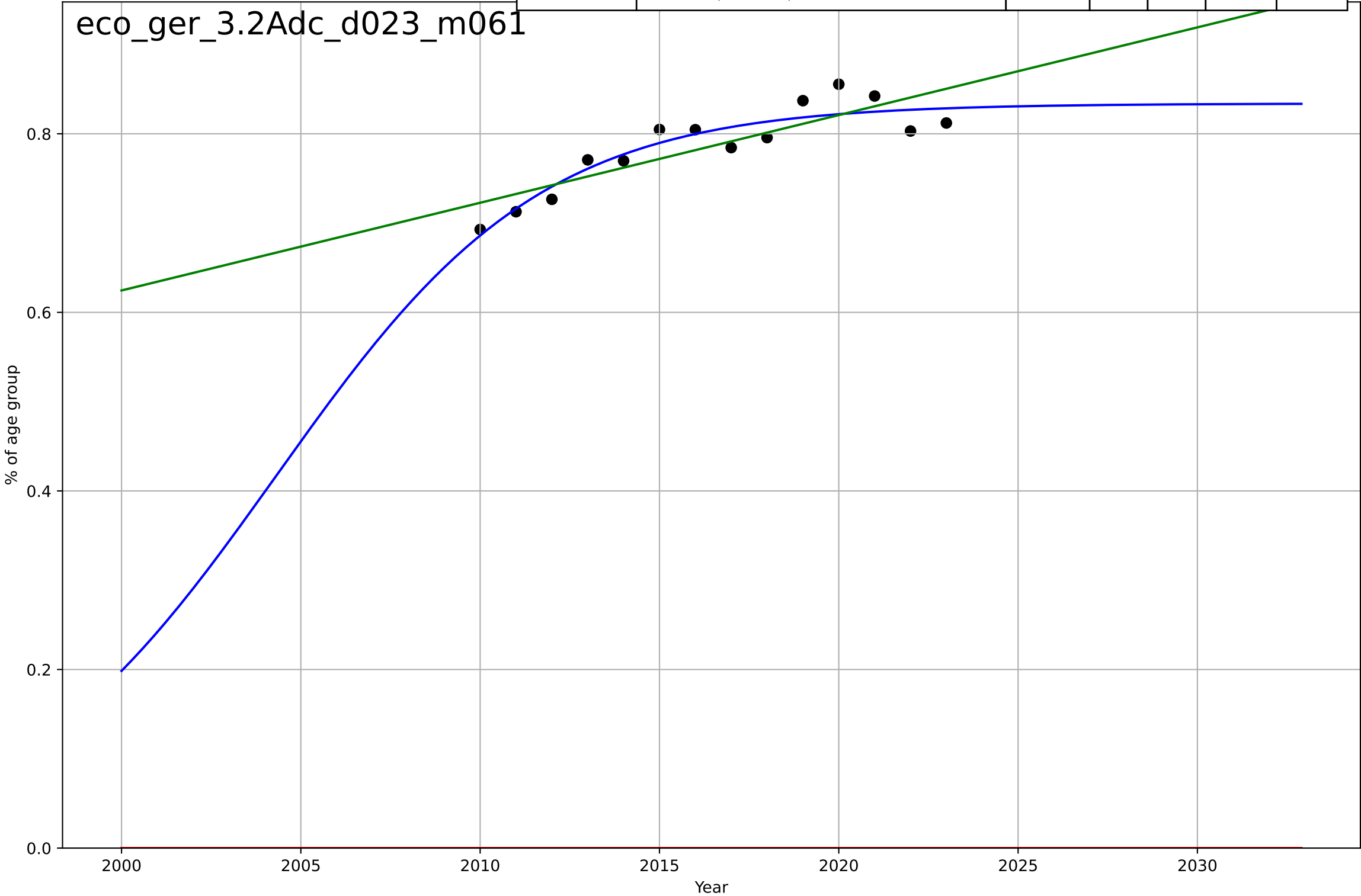
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1885, D_t=-60.7, K=9.97e+03$	-0.0724	0.902	-inf	0.0134	0.0133
Exponential	$0.675 \cdot \exp(-0.0724 \cdot (x-2017))$	-0.0724	0.902	0.705	0.0134	0.0133
Linear	intercept=73, slope=-0.0358	-0.0358	0.882	0.646	0.0147	0.0146



e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=16.3, K=0.834$	0.27	0.864	0.823	0.0172	0.0152
Exponential	$1.56e+03*\exp(0.00184*(x-157473))$	0.00184	-284	-336	0.788	0.787
Linear	$\text{intercept}=-19, \text{slope}=0.00982$	0.00982	0.721	0.67	0.0247	0.022

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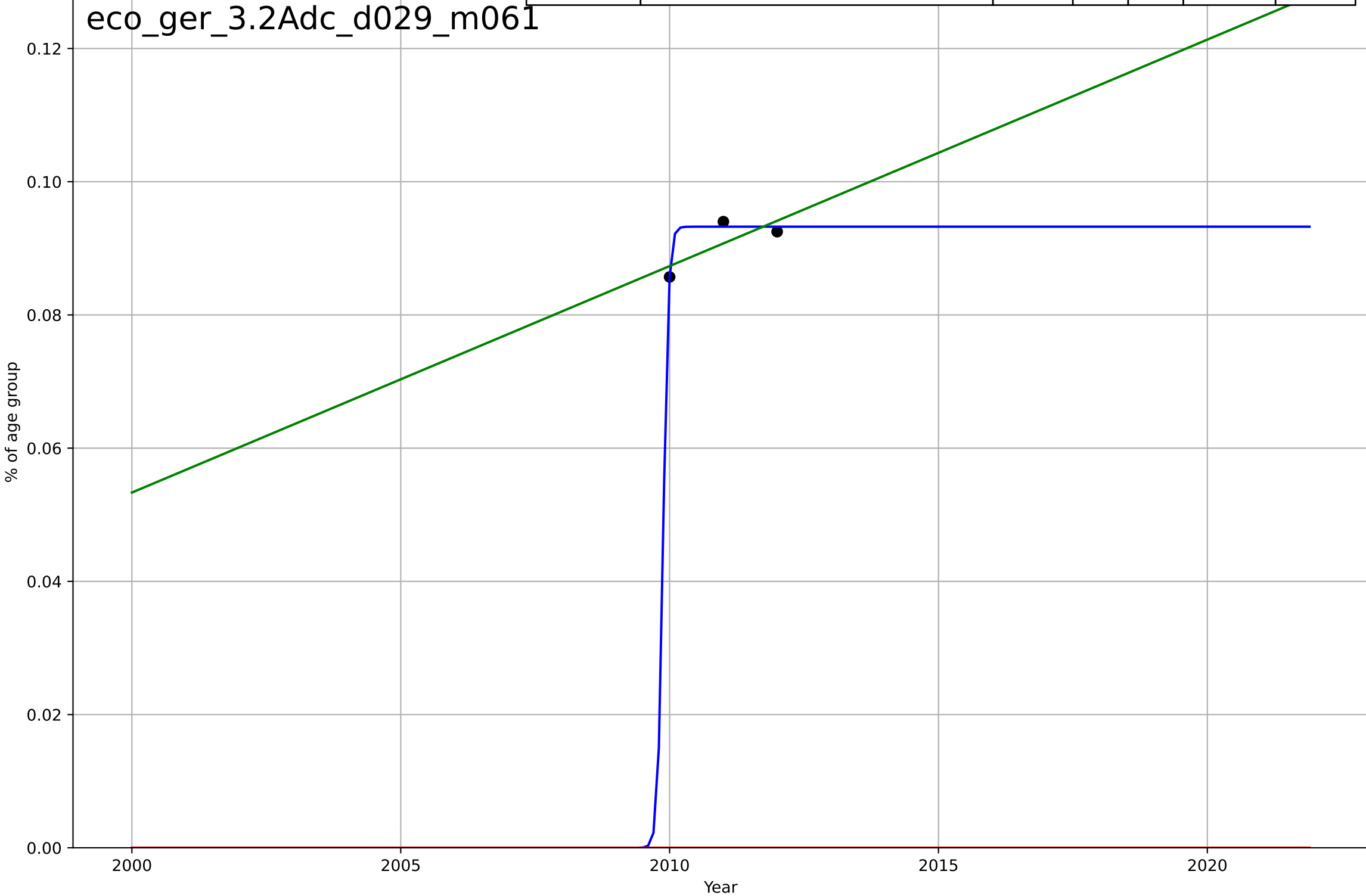




e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

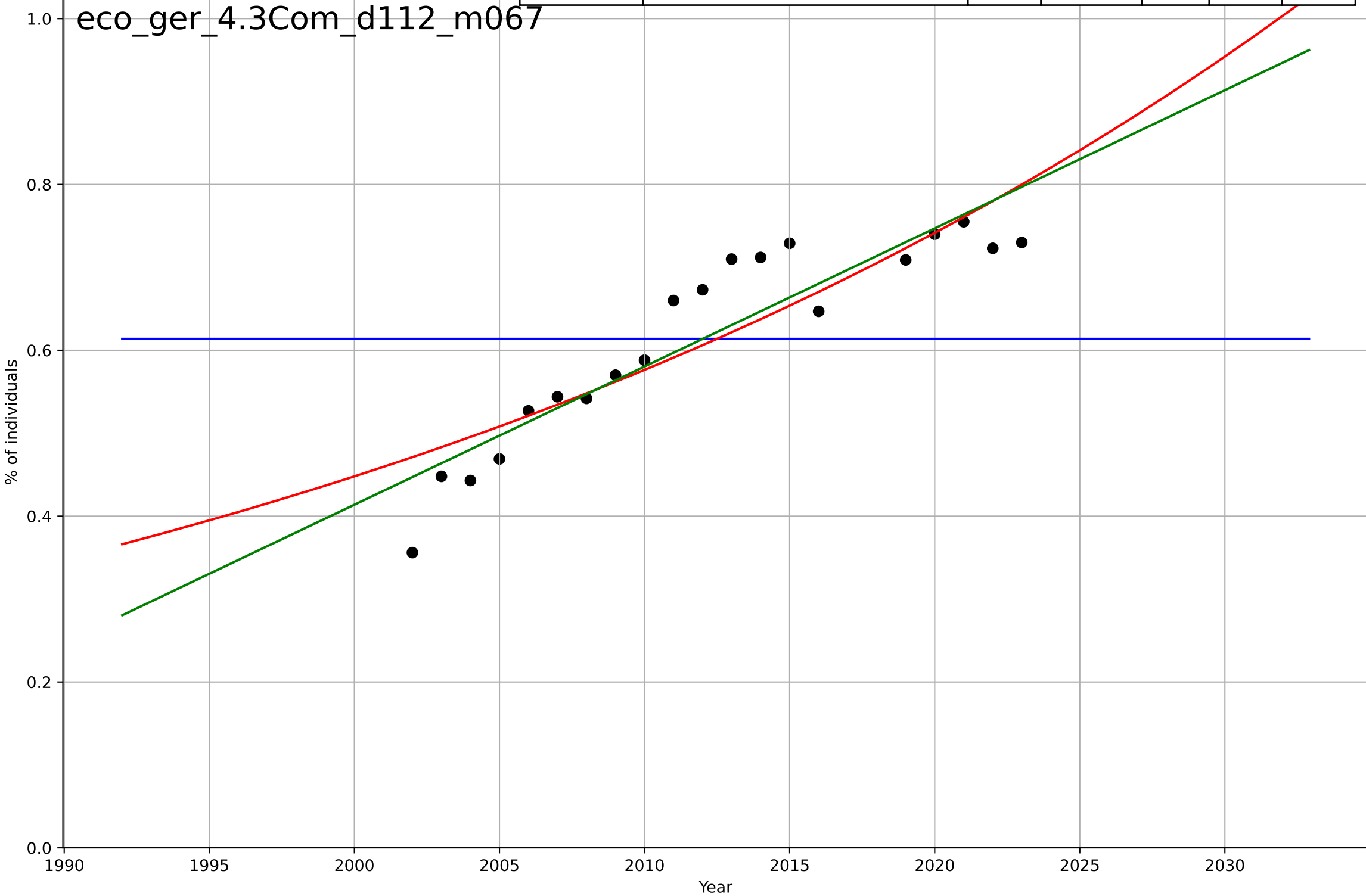
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=0.215, K=0.0933$	20.4	0.971	1.06	0.000612	0.0005
Exponential	$1.56e+03 \cdot \exp(0.00131 \cdot (x-157475))$	0.00131	-631	-inf	0.0908	0.0907
Linear	intercept=-6.75, slope=0.0034	0.0034	0.591	-inf	0.00231	0.00218

eco\_gcr\_3.2Adc\_d029\_m061



e-commerce  
Germany  
4.3 Compatibility  
Individuals using the Internet to purchase goods  
% of individuals

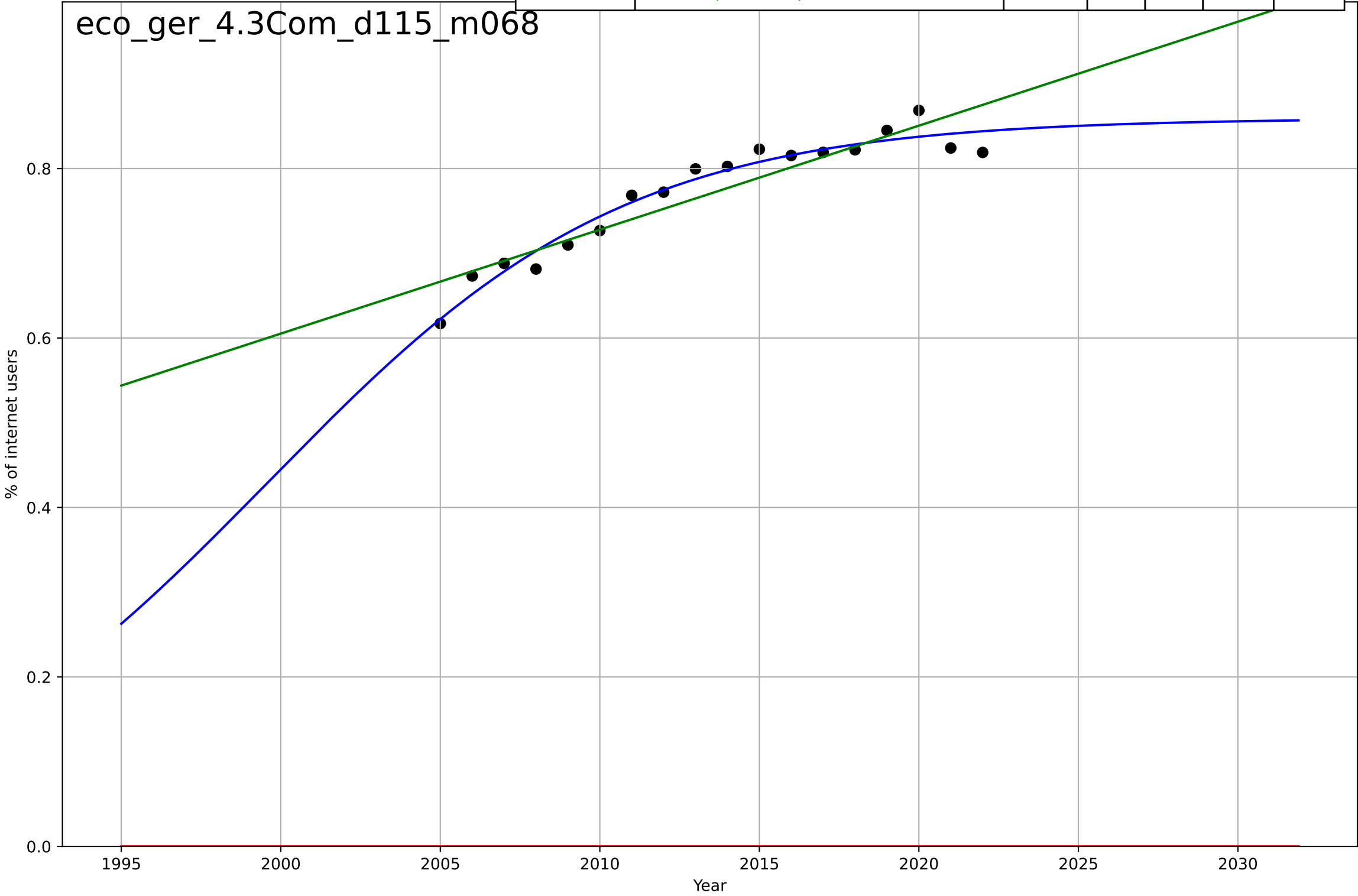
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2466, Dt=-29.4, K=0.614$	-0.149	-1.55e-15	-0.188	0.117	0.104
Exponential	$0.186 \cdot \exp(0.0252 \cdot (x-1965))$	0.0252	0.794	0.77	0.053	0.0414
Linear	$\text{intercept}=-32.9, \text{slope}=0.0167$	0.0167	0.843	0.824	0.0464	0.0373



e-commerce  
Germany  
4.3 Compatibility  
Internet users buying online  
% of internet users

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=24.6, K=0.86$	0.179	0.953	0.942	0.015	0.0125
Exponential	$1.56e+03 \cdot \exp(0.00208 \cdot (x-157473))$	0.00208	-125	-142	0.774	0.771
Linear	$\text{intercept}=-23.9, \text{slope}=0.0123$	0.0123	0.854	0.835	0.0263	0.0206

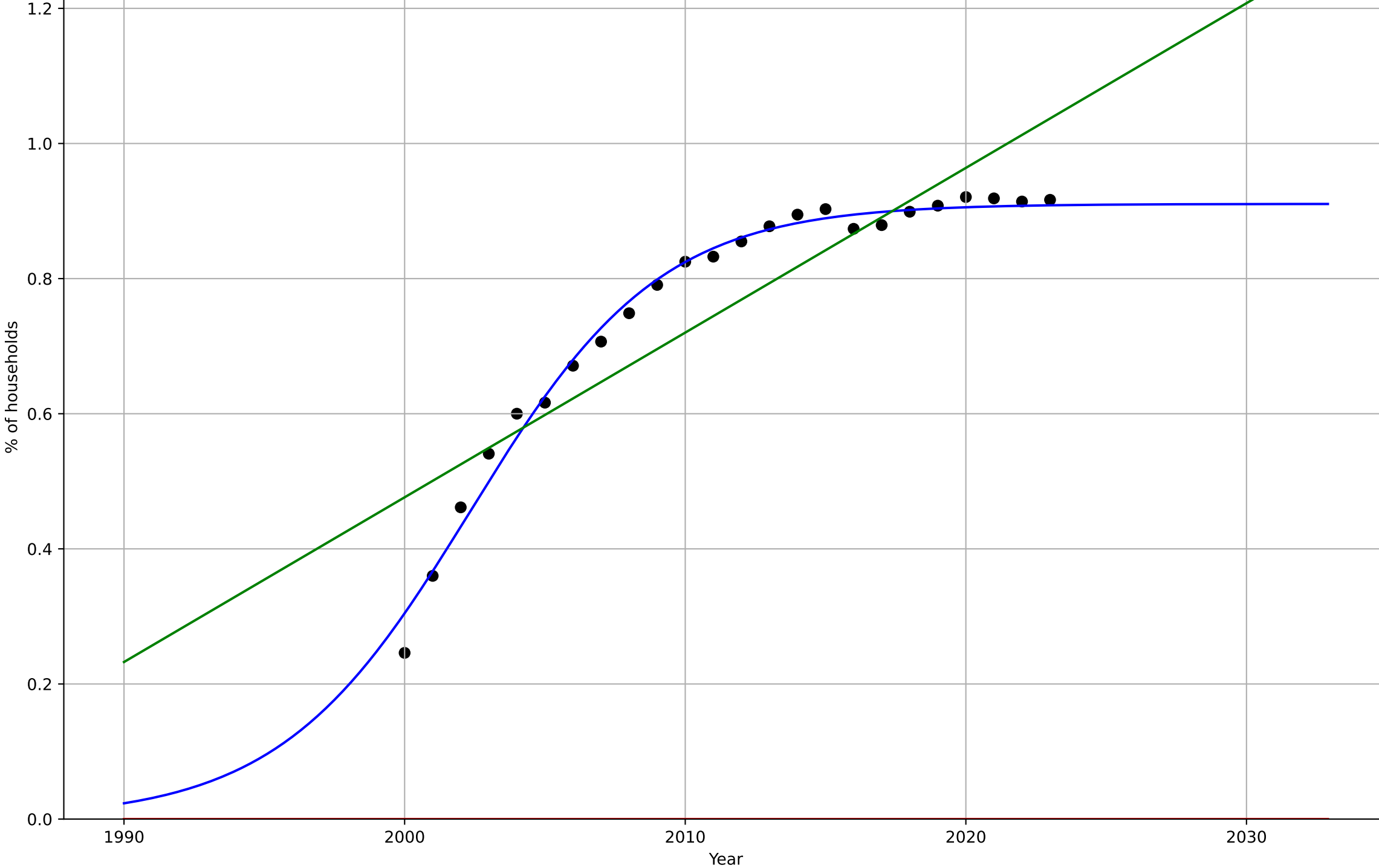
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e-commerce  
Germany  
4.5 Infrastructure dependence  
Proportion of households with Internet access e  
% of households

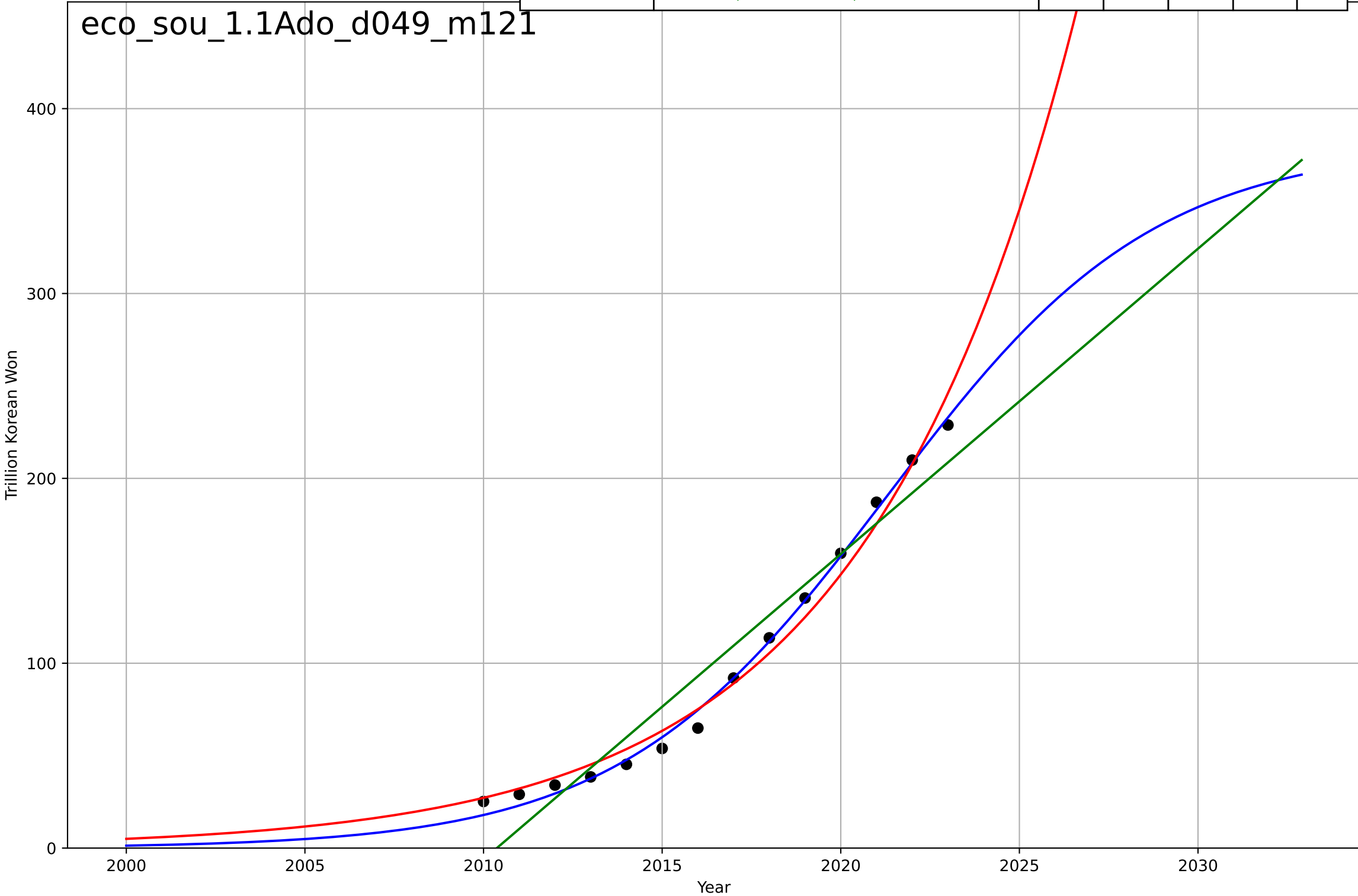
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, D_t=14.9, K=0.911$	0.295	0.988	0.987	0.0204	0.0155
Exponential	$1.55e+03*\exp(0.00321*(x-157504))$	0.00321	-16	-17.6	0.78	0.757
Linear	$\text{intercept}=-48.3, \text{slope}=0.0244$	0.0244	0.797	0.778	0.0852	0.0695

eco\_ger\_4.5Inf\_d179\_m066



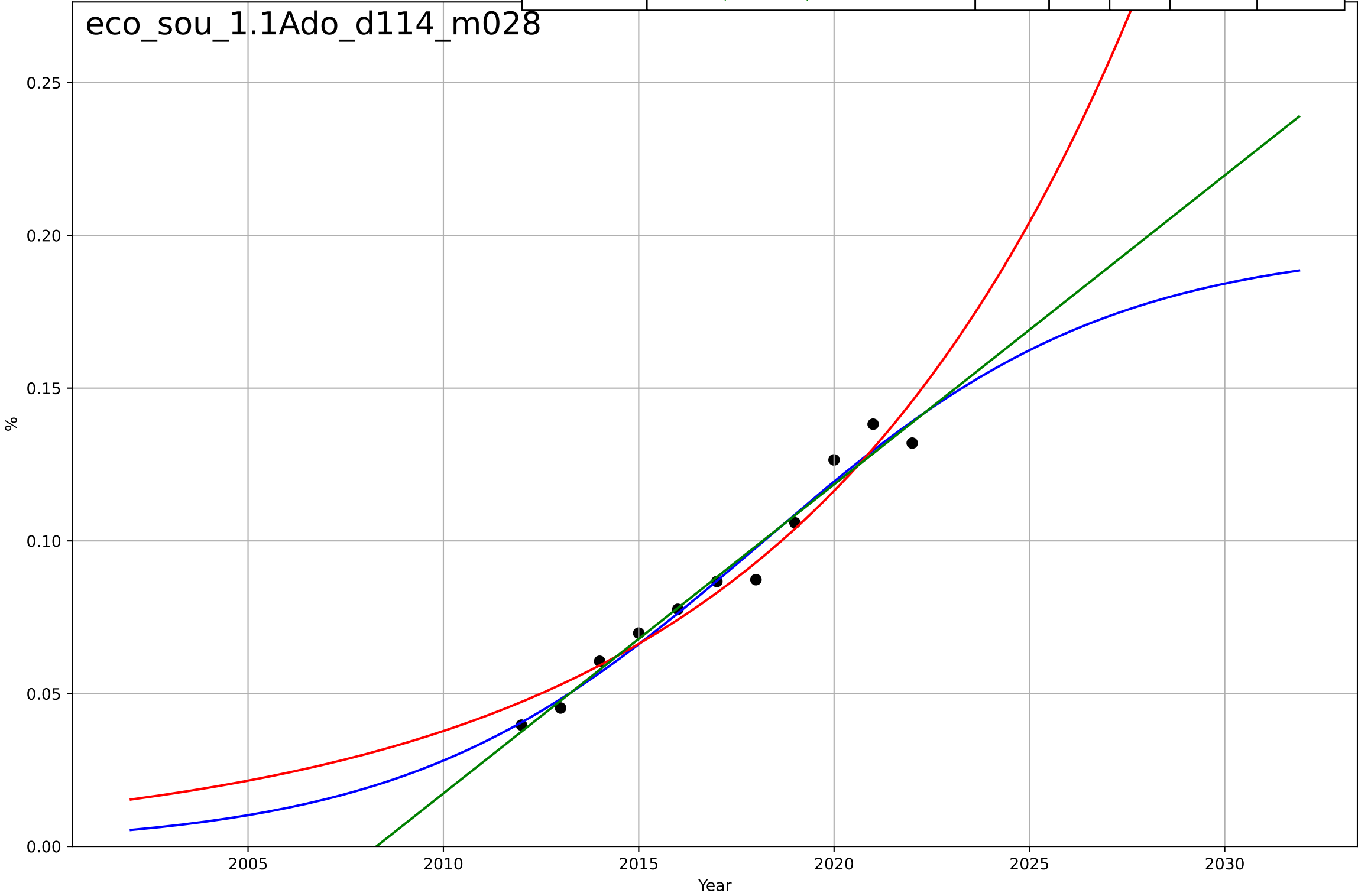
e-commerce  
South Korea  
1.1 Adoption over time  
Annual e-commerce sales value  
Trillion Korean Won

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=16.5, K=381$	0.267	0.996	0.994	4.58	3.69
Exponential	$0.00334 \cdot \exp(0.169 \cdot (x-1957))$	0.169	0.984	0.981	8.83	7.72
Linear	$\text{intercept}=-3.32e+04, \text{slope}=16.5$	16.5	0.935	0.924	17.5	15.3



e-commerce  
South Korea  
1.1 Adoption over time  
Internet sales as a percentage of total retail sales  
%

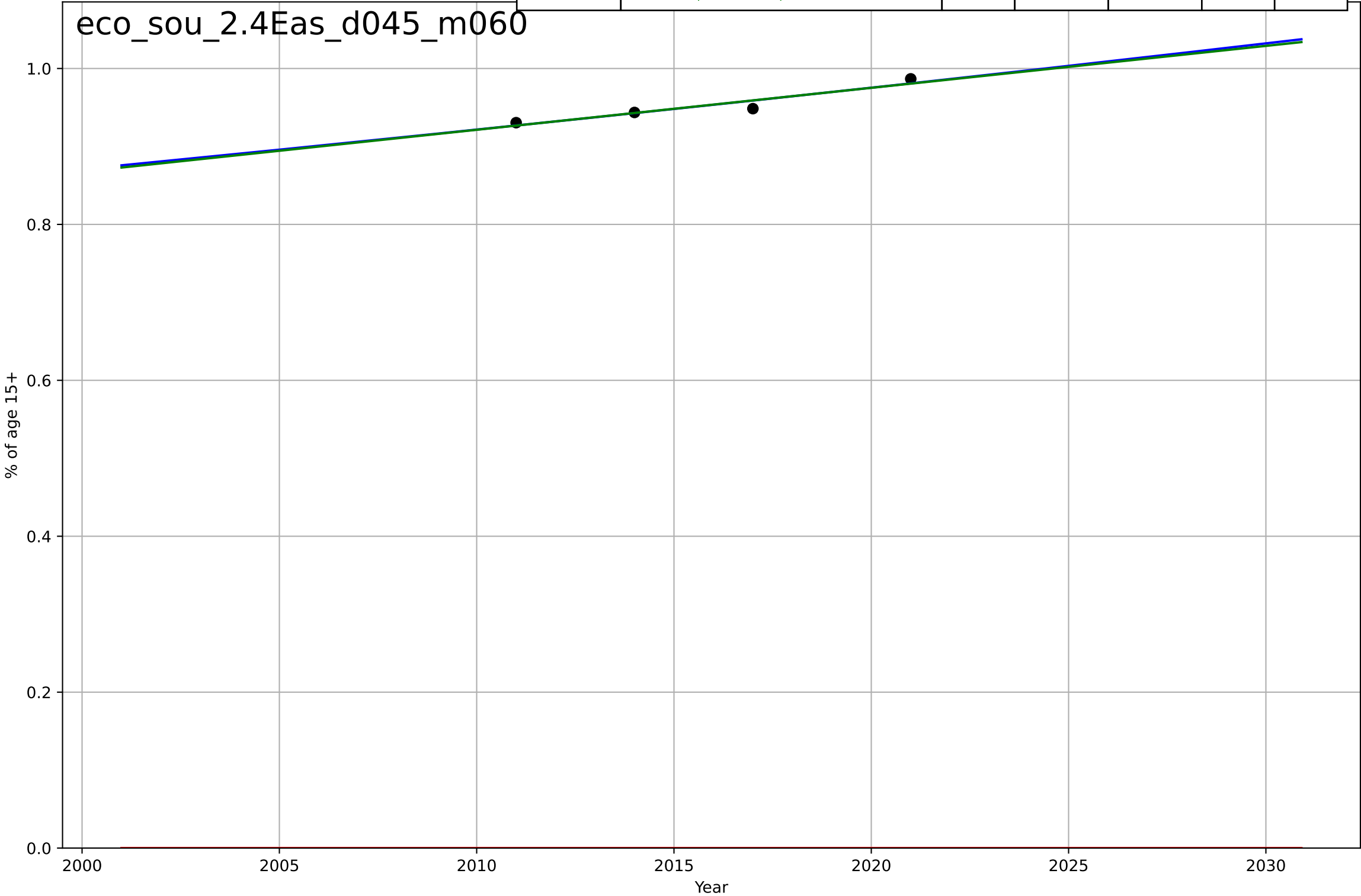
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=19.8, K=0.197$	0.222	0.971	0.959	0.00549	0.00445
Exponential	$3.03e-10 \cdot \exp(0.113 \cdot (x-1844))$	0.113	0.953	0.941	0.00704	0.00605
Linear	$\text{intercept}=-20.3, \text{slope}=0.0101$	0.0101	0.97	0.962	0.00565	0.00444



e-commerce  
South Korea  
2.4 Ease of Use  
Account in financial institution  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3164, Dt=774, K=645$	0.00567	0.911	-inf	0.00625	0.00519
Exponential	$1.56e+03*\exp(0.00142*(x-157449))$	0.00142	-2.07e+03	-6.23e+03	0.953	0.952
Linear	intercept=-9.89, slope=0.00538	0.00538	0.907	0.72	0.00639	0.00528

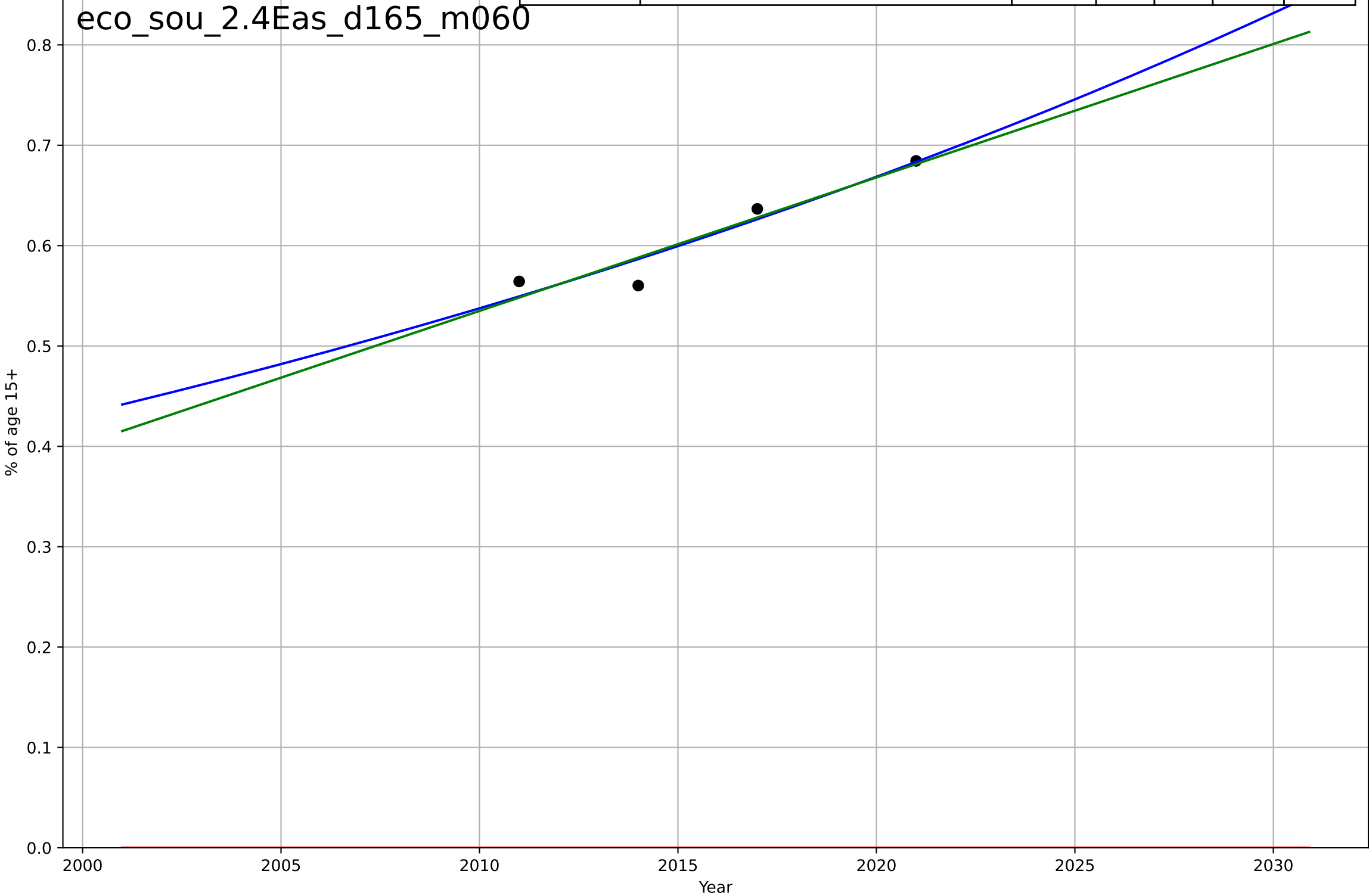
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e-commerce  
South Korea  
2.4 Ease of Use  
Owns a credit card  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2428, Dt=201, K=4.91e+03$	0.0218	0.905	-inf	0.016	0.0132
Exponential	$1.56e+03 \cdot \exp(0.00219 \cdot (x-157490))$	0.00219	-138	-417	0.614	0.611
Linear	intercept=-26.2, slope=0.0133	0.0133	0.896	0.688	0.0167	0.014

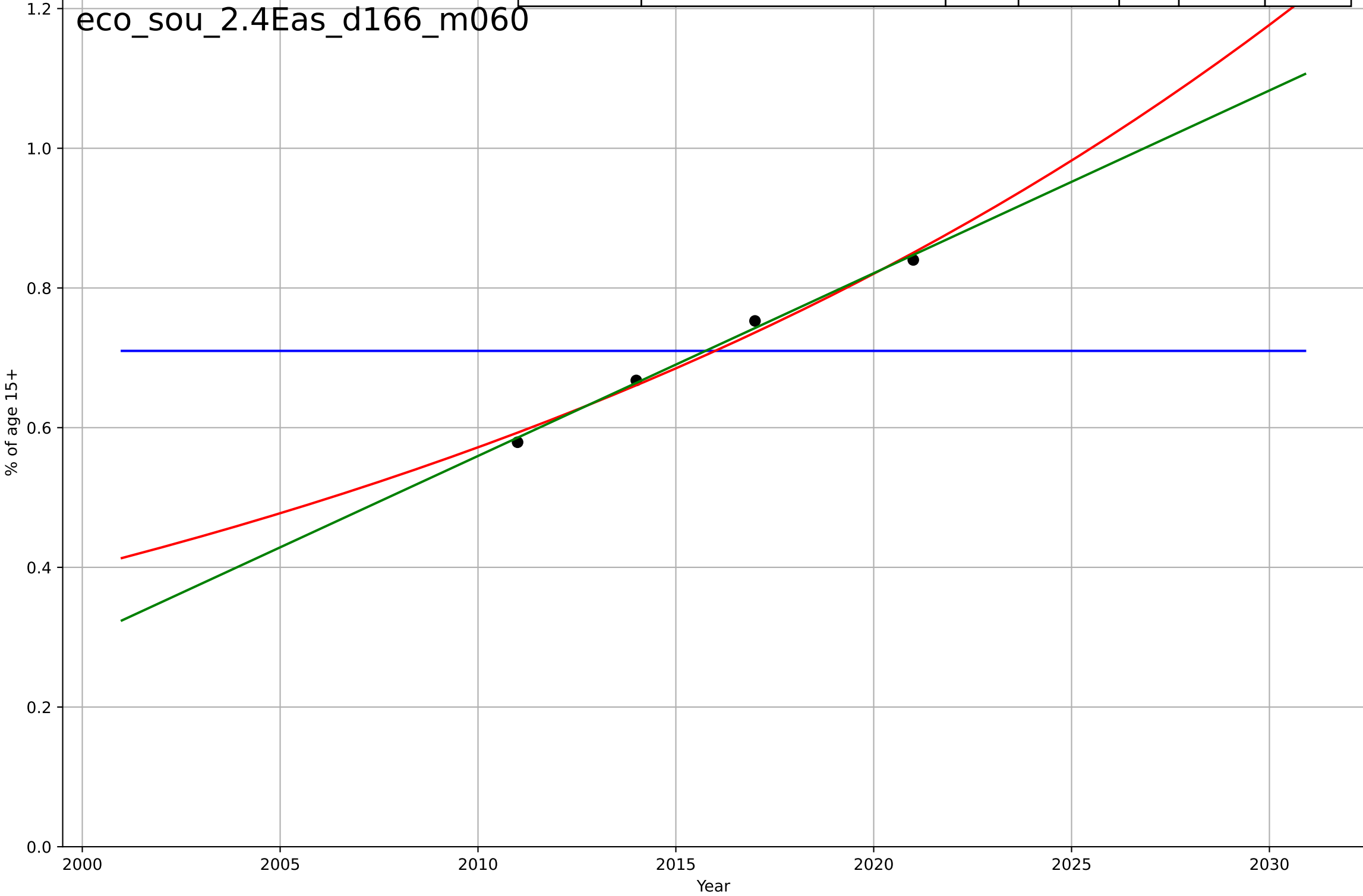
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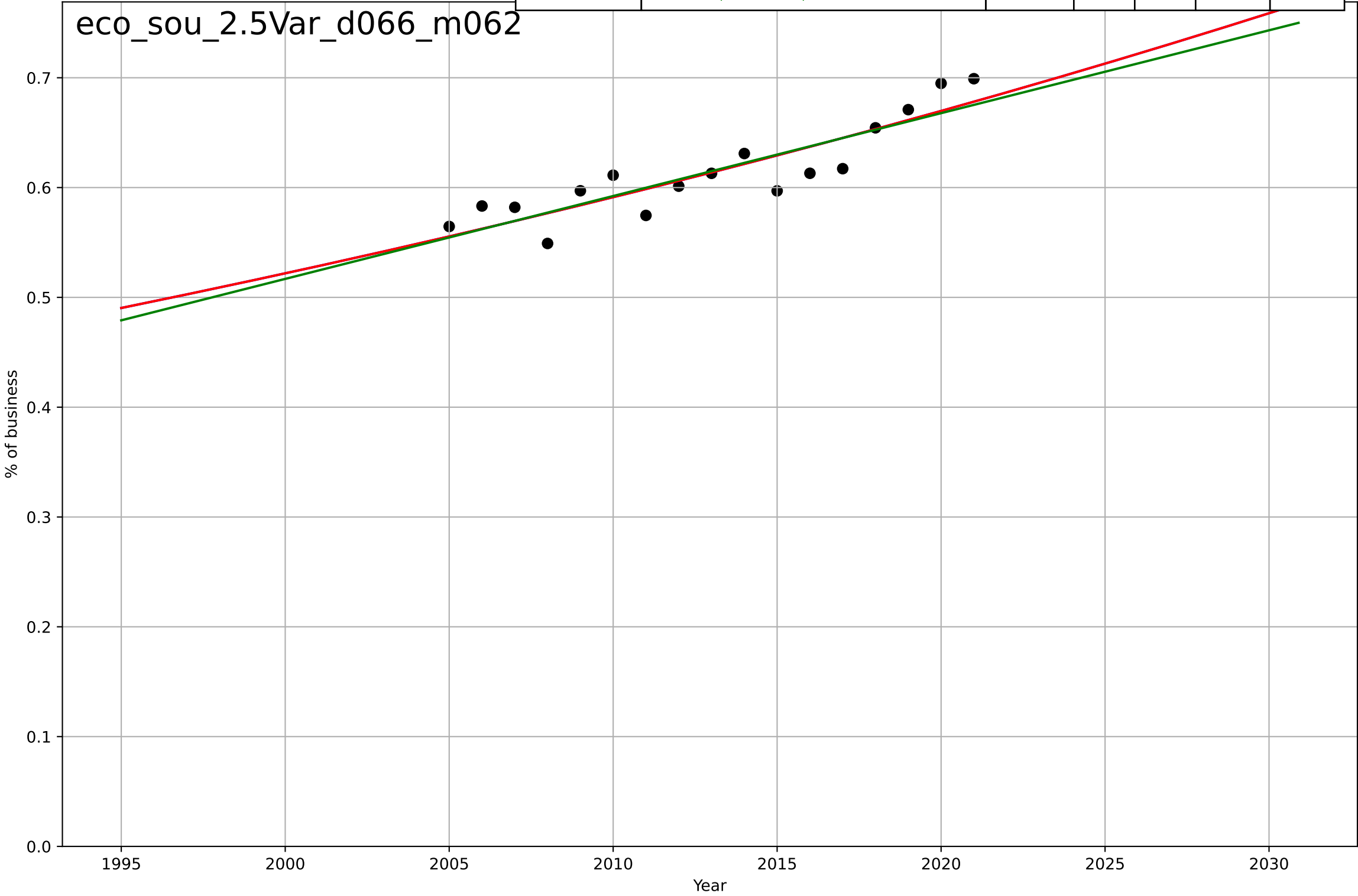
e-commerce  
South Korea  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2261, Dt=-34.2, K=0.71$	-0.128	-1.13e-09	-inf	0.0971	0.0866
Exponential	$1.23*\exp(0.0361*(x-2031))$	0.0361	0.983	0.95	0.0125	0.0119
Linear	$\text{intercept}=-52, \text{slope}=0.0262$	0.0262	0.994	0.983	0.00724	0.00684



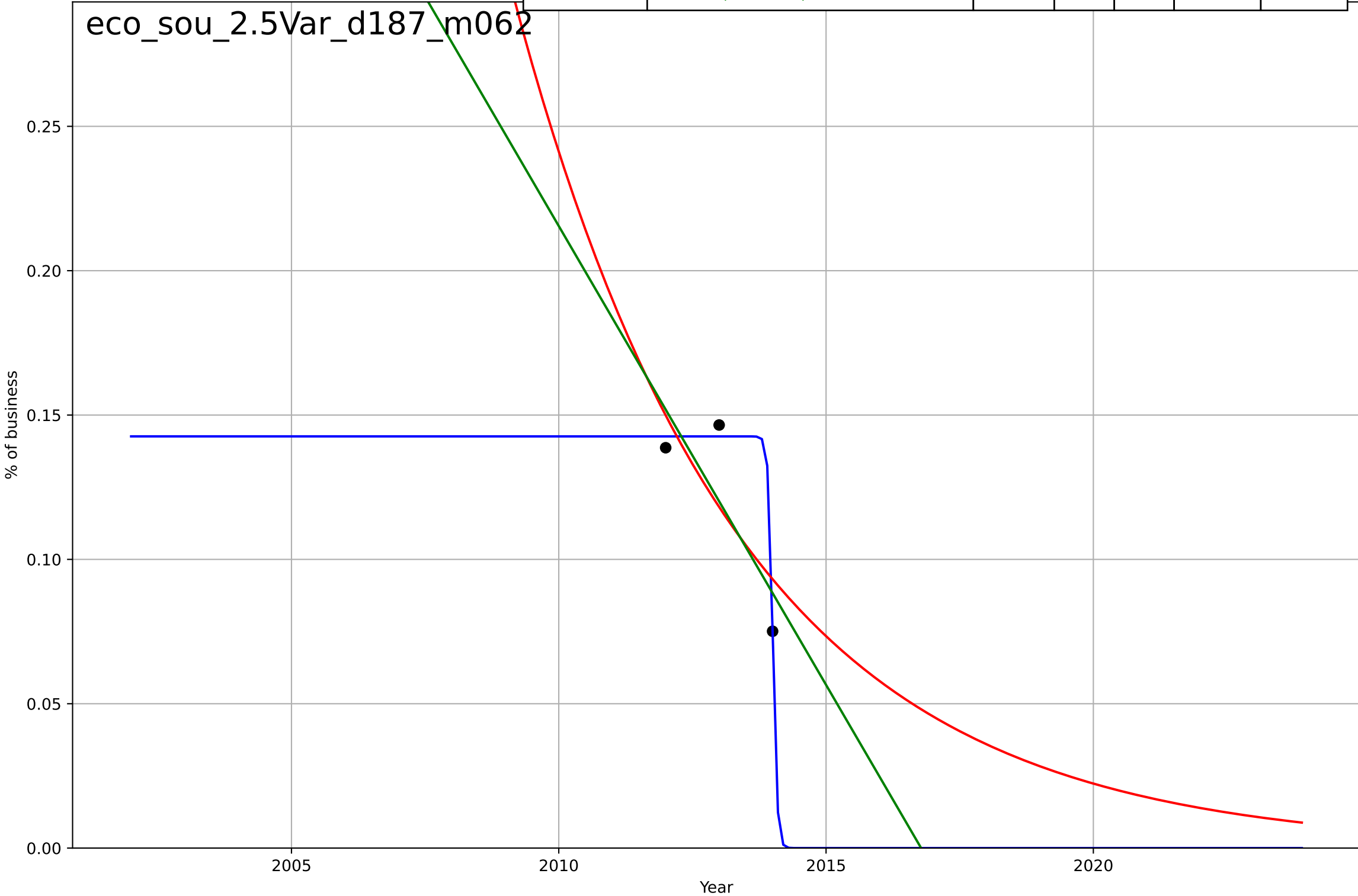
e-commerce  
South Korea  
2.5 Variety (Choice Availability)  
Businesses with a web presence  
% of business

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2726, Dt=352, K=4.46e+03$	0.0125	0.79	0.742	0.0192	0.0167
Exponential	$7.81e-07 \cdot \exp(0.0125 \cdot (x-925))$	0.0125	0.79	0.76	0.0192	0.0167
Linear	intercept=-14.6, slope=0.00755	0.00755	0.778	0.746	0.0198	0.0173



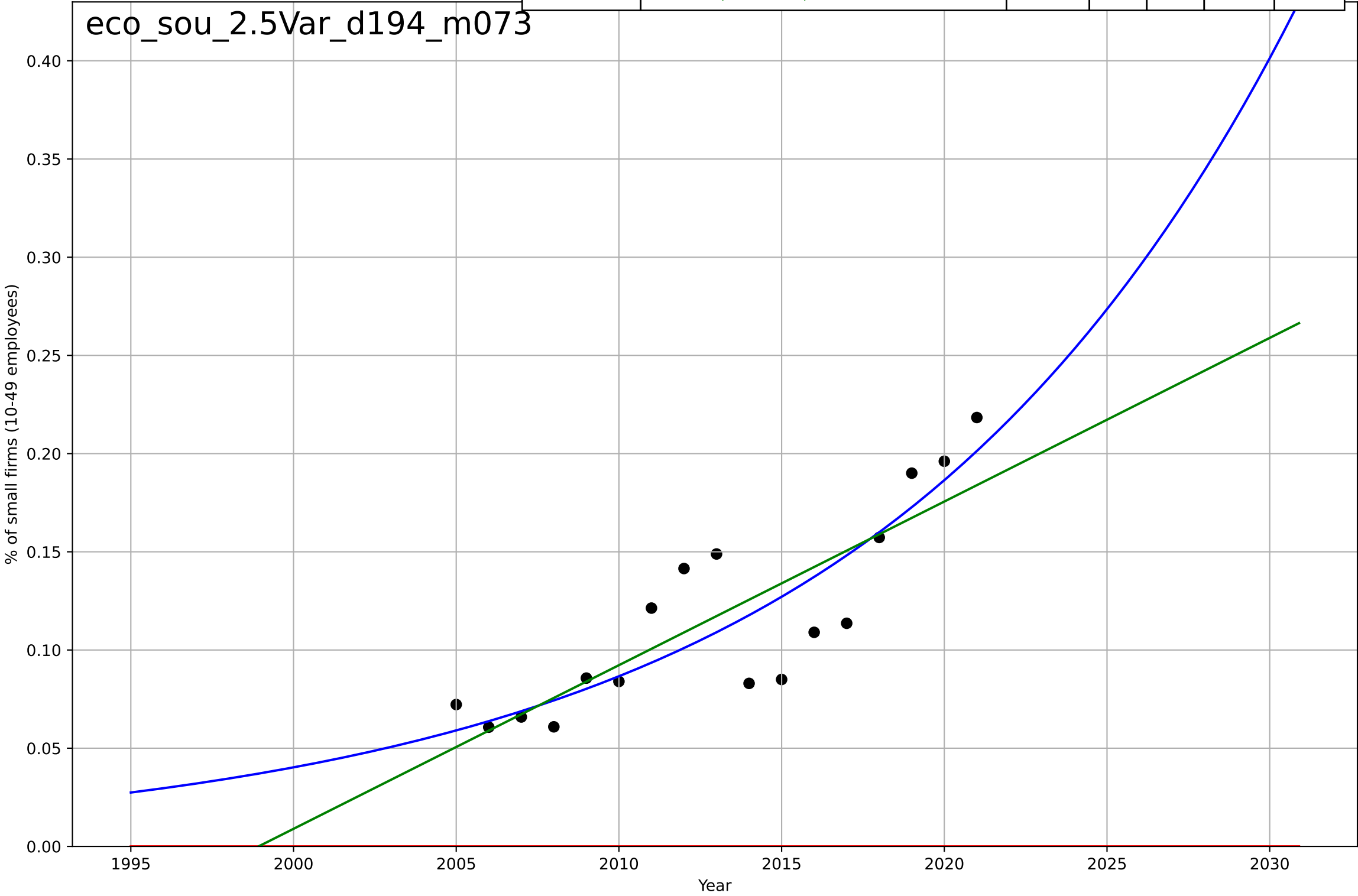
e-commerce  
South Korea  
2.5 Variety (Choice Availability)  
Share of businesses receiving orders through the  
% of business

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=-0.179, K=0.143$	-24.6	0.99	1.02	0.00321	0.00262
Exponential	$0.442 \cdot \exp(-0.238 \cdot (x-2007))$	-0.238	0.59	-inf	0.0205	0.0192
Linear	$\text{intercept}=64.1, \text{slope}=-0.0318$	-0.0318	0.658	-inf	0.0187	0.0176



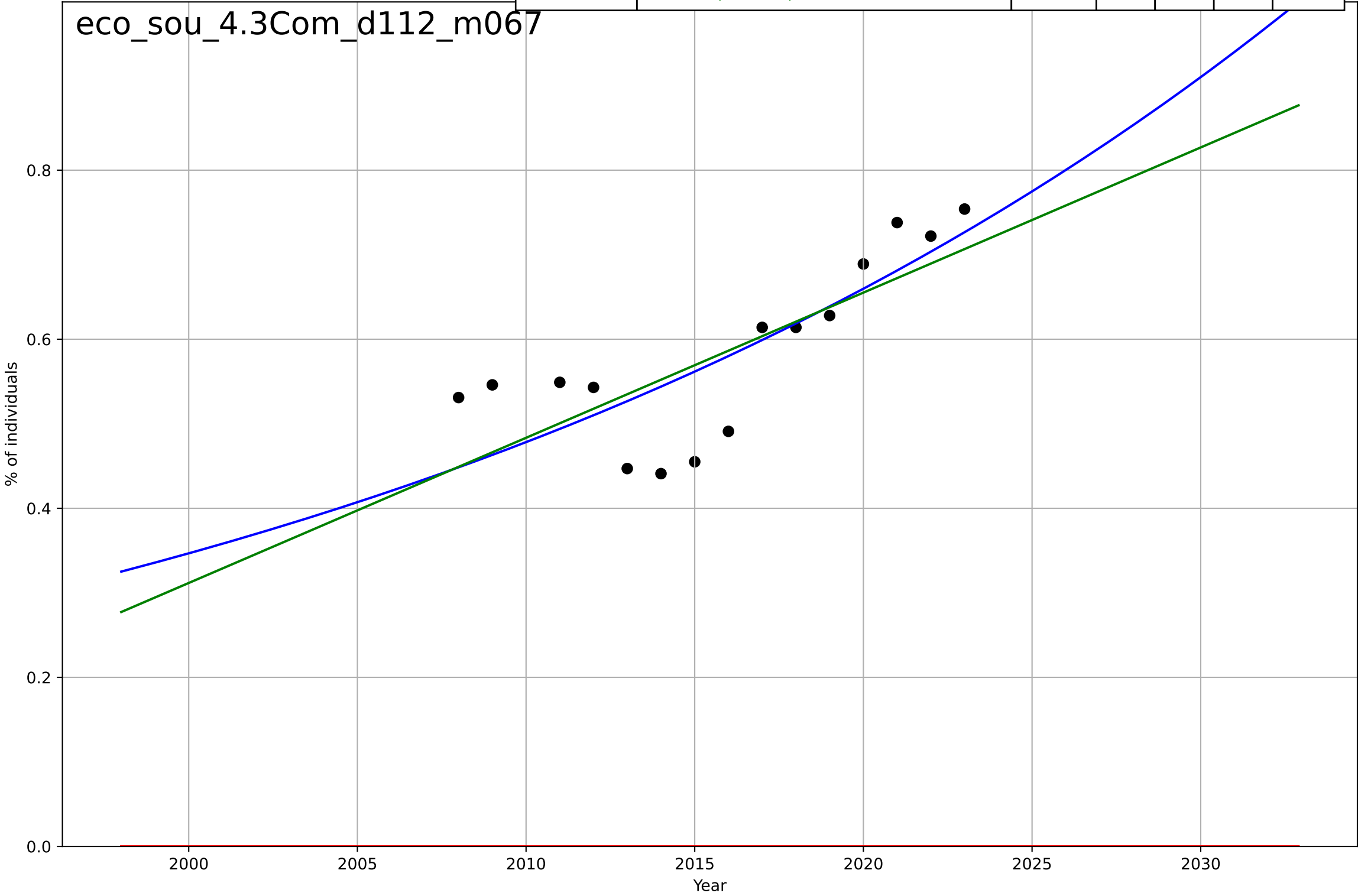
e-commerce  
South Korea  
2.5 Variety (Choice Availability)  
Small firms selling online  
% of small firms (10-49 employees)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2155, Dt=57.3, K=5.82e+03$	0.0767	0.751	0.693	0.0243	0.0197
Exponential	$1.56e+03 \cdot \exp(0.00177 \cdot (x-157493))$	0.00177	-5.79	-6.76	0.127	0.117
Linear	$\text{intercept}=-16.7, \text{slope}=0.00833$	0.00833	0.701	0.659	0.0266	0.0221



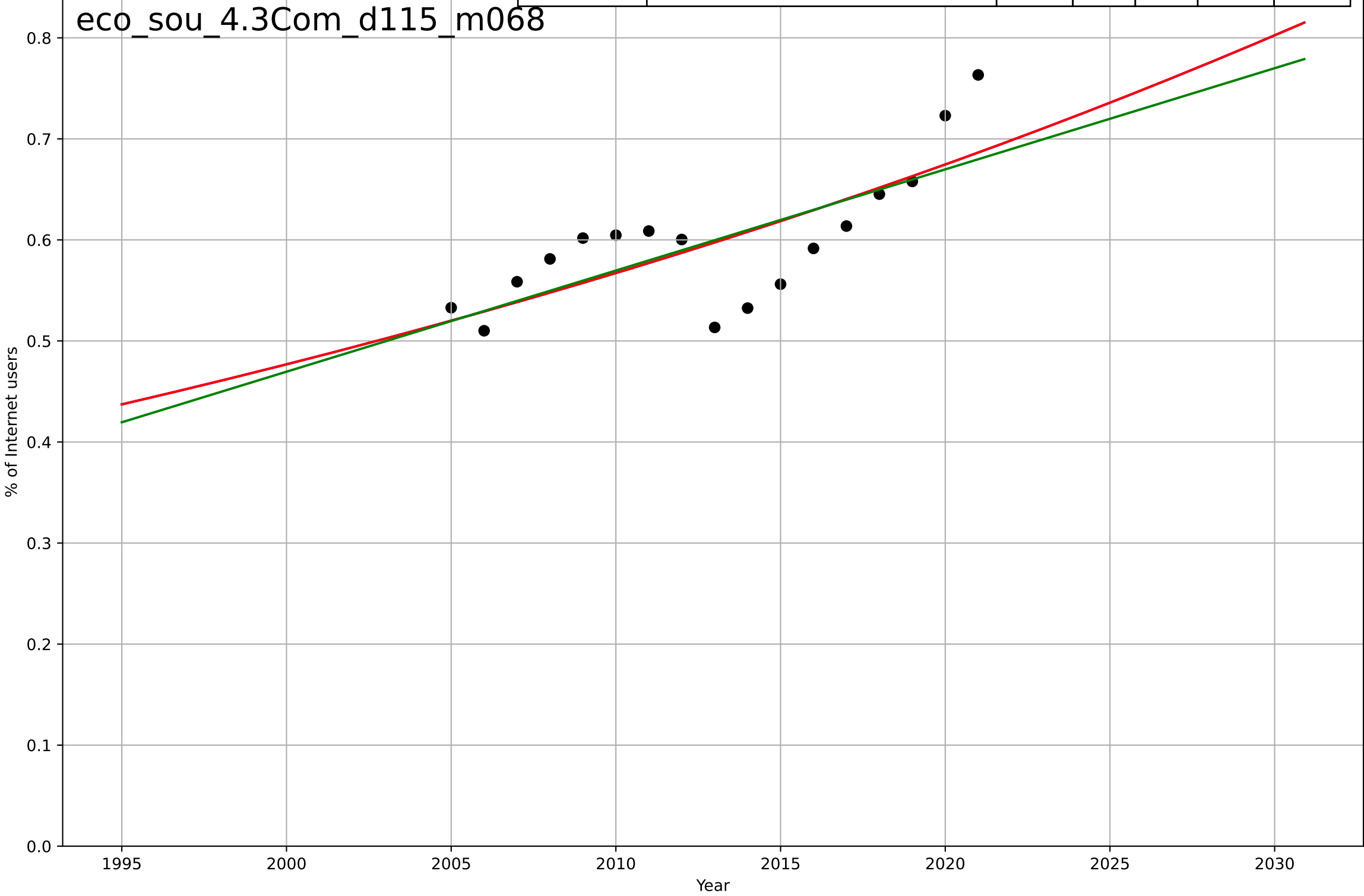
e-commerce  
South Korea  
4.3 Compatibility  
Individuals using the Internet to purchase goods  
% of individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2338, Dt=137, K=1.81e+04$	0.0322	0.623	0.52	0.063	0.0529
Exponential	$1.56e+03 \cdot \exp(0.00256 \cdot (x-157504))$	0.00256	-32.4	-37.9	0.593	0.584
Linear	intercept=-34, slope=0.0172	0.0172	0.574	0.503	0.067	0.0567



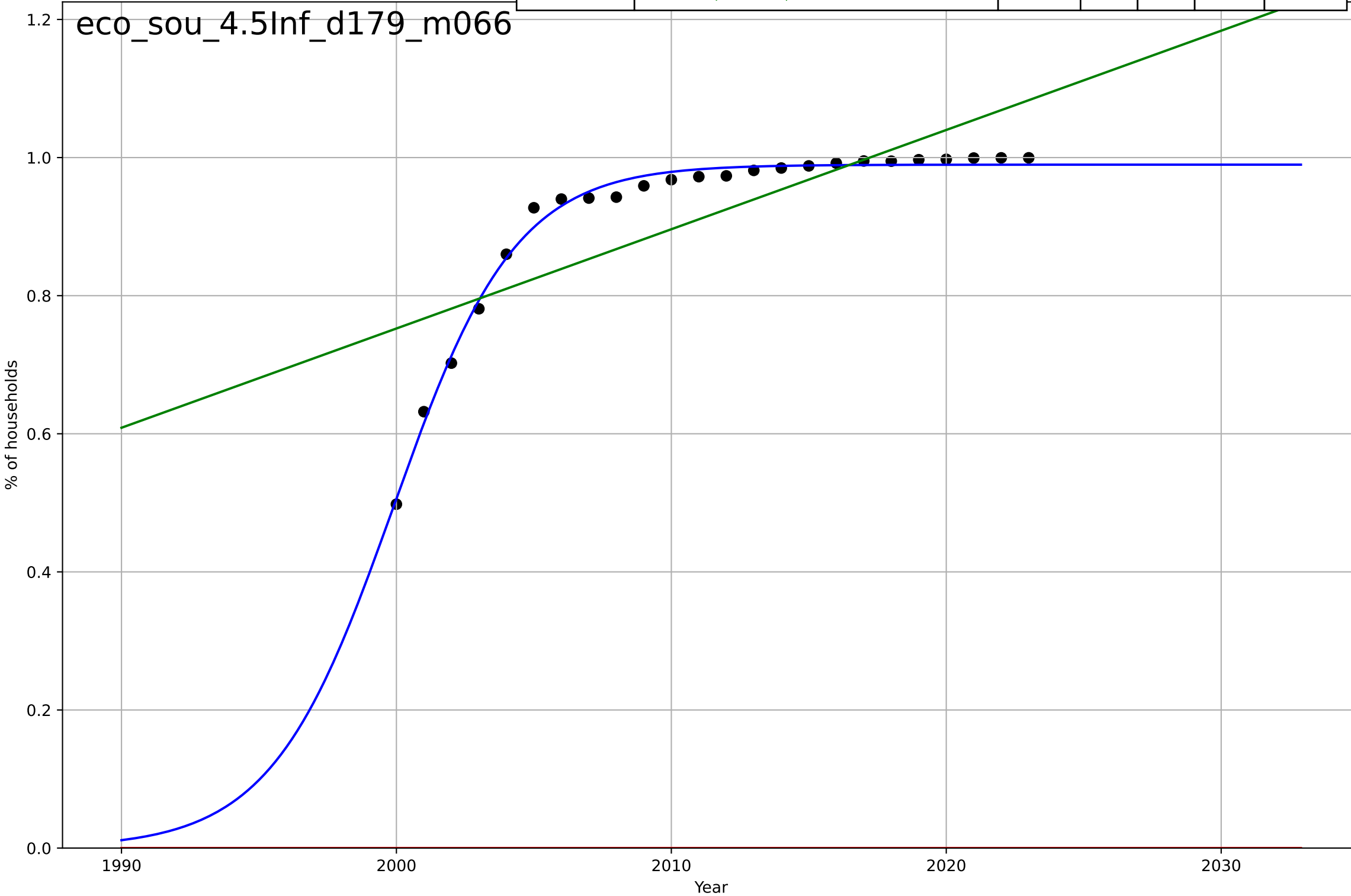
e-commerce  
South Korea  
4.3 Compatibility  
Internet users buying online  
% of Internet users

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2542, Dt=253, K=5.74e+03$	0.0174	0.558	0.455	0.0445	0.0374
Exponential	$3.24*\exp(0.0173*(x-2110))$	0.0173	0.558	0.494	0.0445	0.0374
Linear	$\text{intercept}=-19.6, \text{slope}=0.01$	0.01	0.537	0.471	0.0456	0.0373



e-commerce  
South Korea  
4.5 Infrastructure dependence  
Proportion of households with Internet access e  
% of households

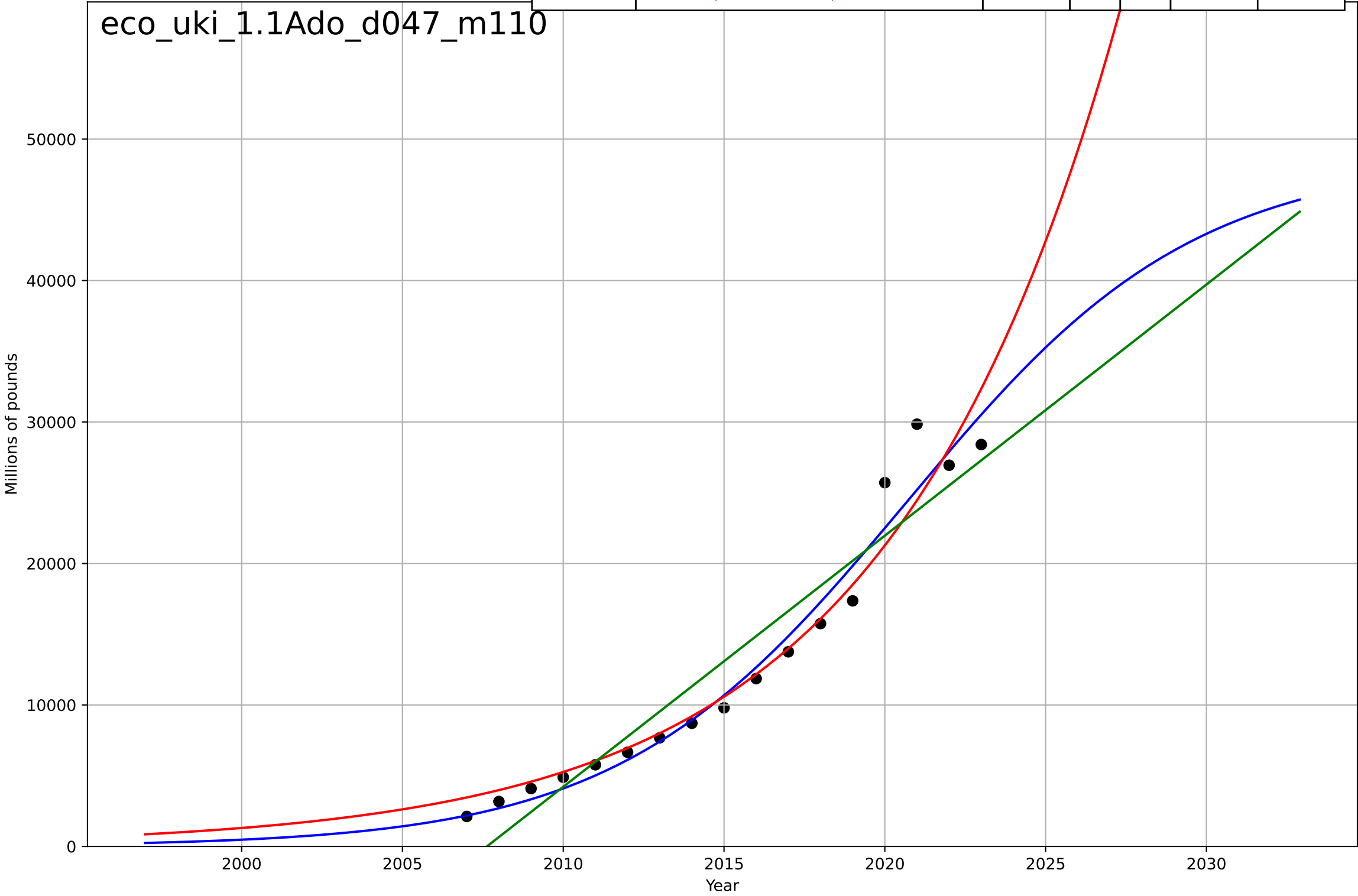
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=9.77, K=0.99$	0.45	0.992	0.991	0.0116	0.00997
Exponential	$1.56e+03 \cdot \exp(0.00226 \cdot (x-157467))$	0.00226	-50.3	-55.2	0.927	0.918
Linear	$\text{intercept}=-28, \text{slope}=0.0144$	0.0144	0.591	0.552	0.0827	0.065



e-commerce  
UK  
1.1 Adoption over time  
Annual Internet retail (B2C) sales value  
Millions of pounds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=19.6, K=4.87e+04$	0.224	0.964	0.956	1.73e+03	1.27e+03
Exponential	$3.43e-06*\exp(0.14*(x-1859))$	0.14	0.95	0.943	2.05e+03	1.3e+03
Linear	$\text{intercept}=-3.56e+06, \text{slope}=1.78e+03$	1.78e+03	0.909	0.896	2.76e+03	2.41e+03

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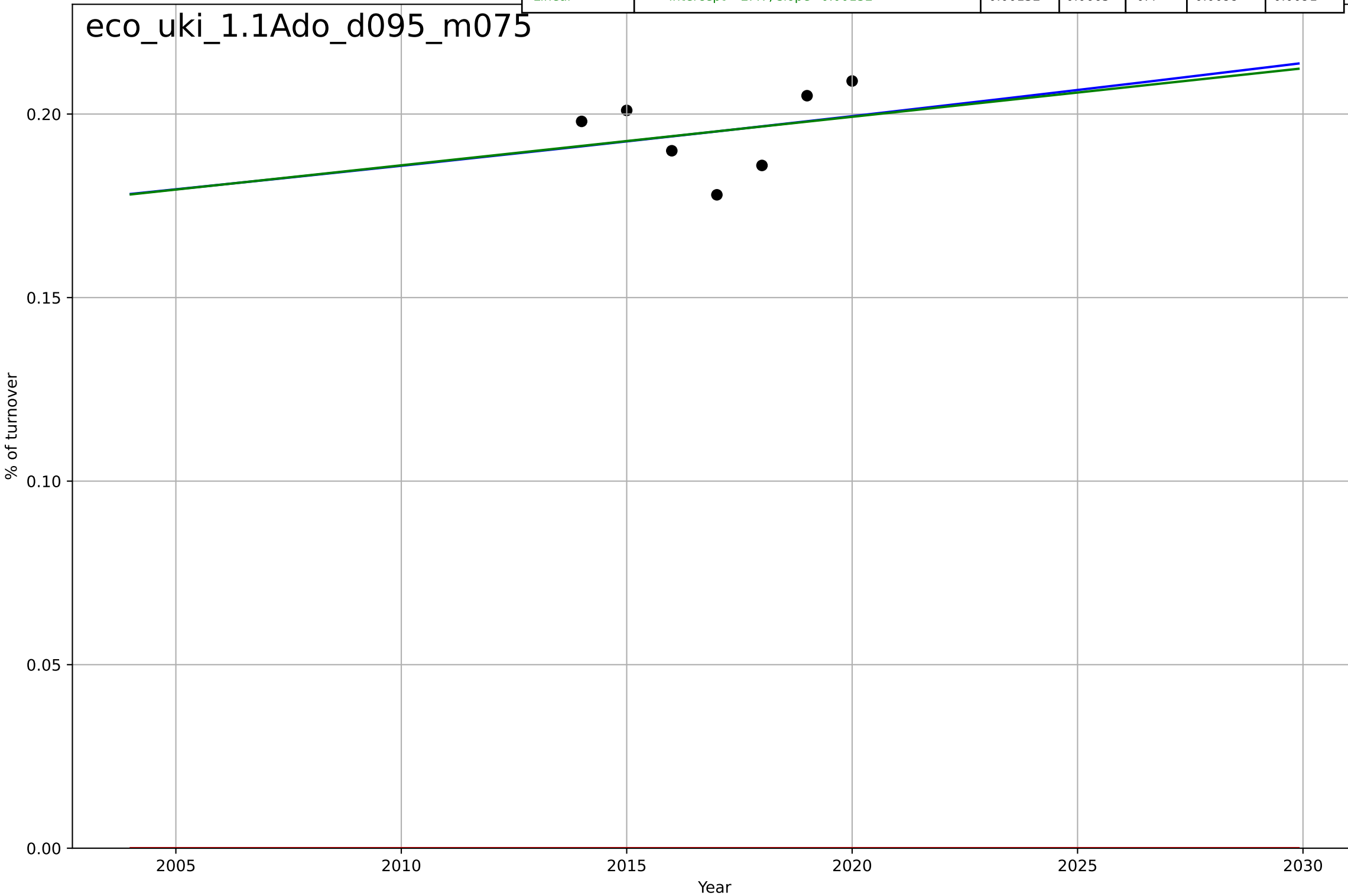




e-commerce  
UK  
1.1 Adoption over time  
Enterprises' total turnover from e-commerce sales as a % of turnover

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2786, Dt=623, K=44.3$	0.00705	0.0689	-0.862	0.00989	0.00909
Exponential	$1.56e+03 \cdot \exp(0.00111 \cdot (x-157477))$	0.00111	-363	-545	0.196	0.195
Linear	$\text{intercept}=-2.47, \text{slope}=0.00132$	0.00132	0.0665	-0.4	0.0099	0.0091

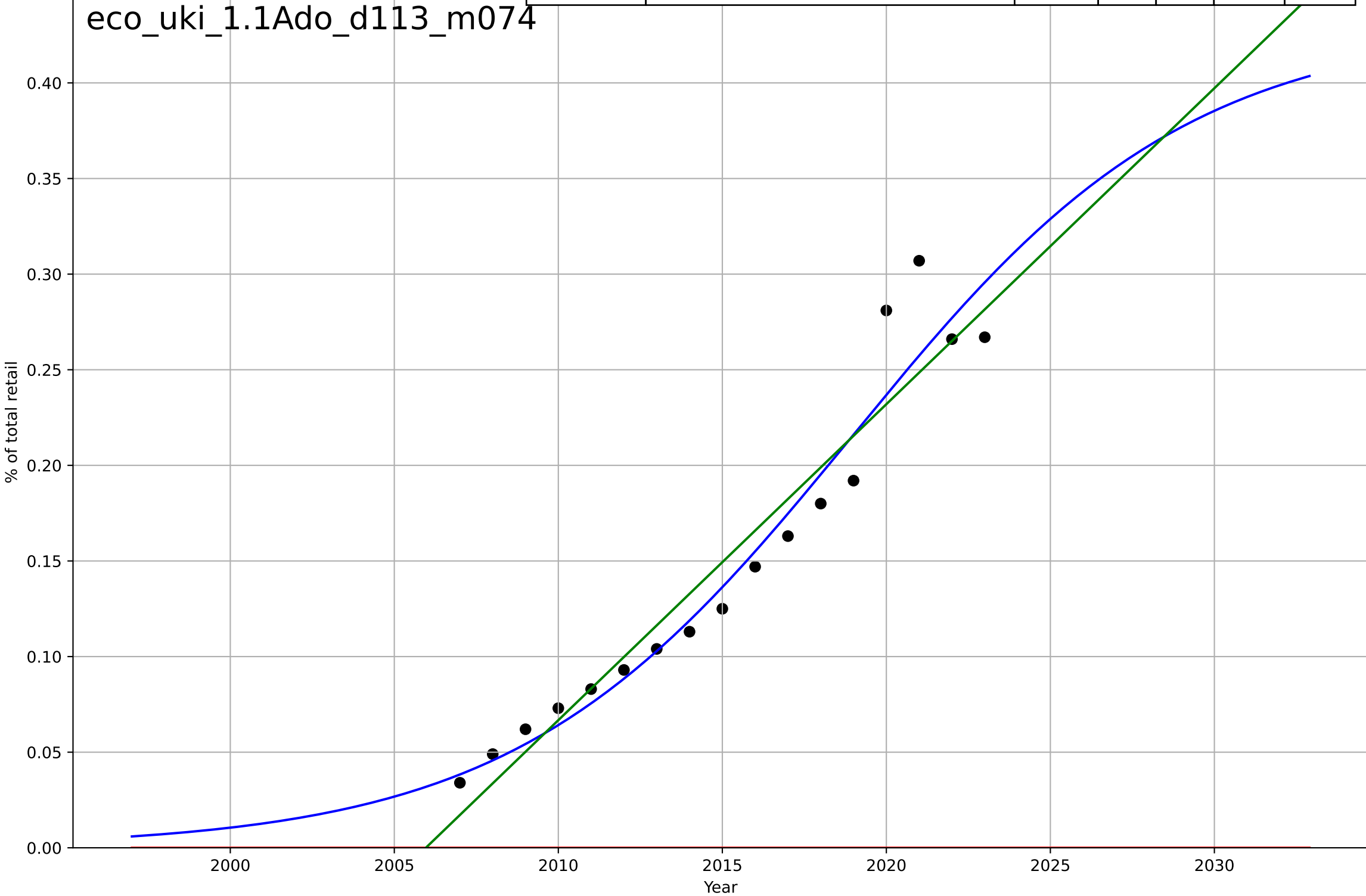
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e-commerce  
UK  
1.1 Adoption over time  
Internet sales as a percentage of total retail (B2C)  
% of total retail

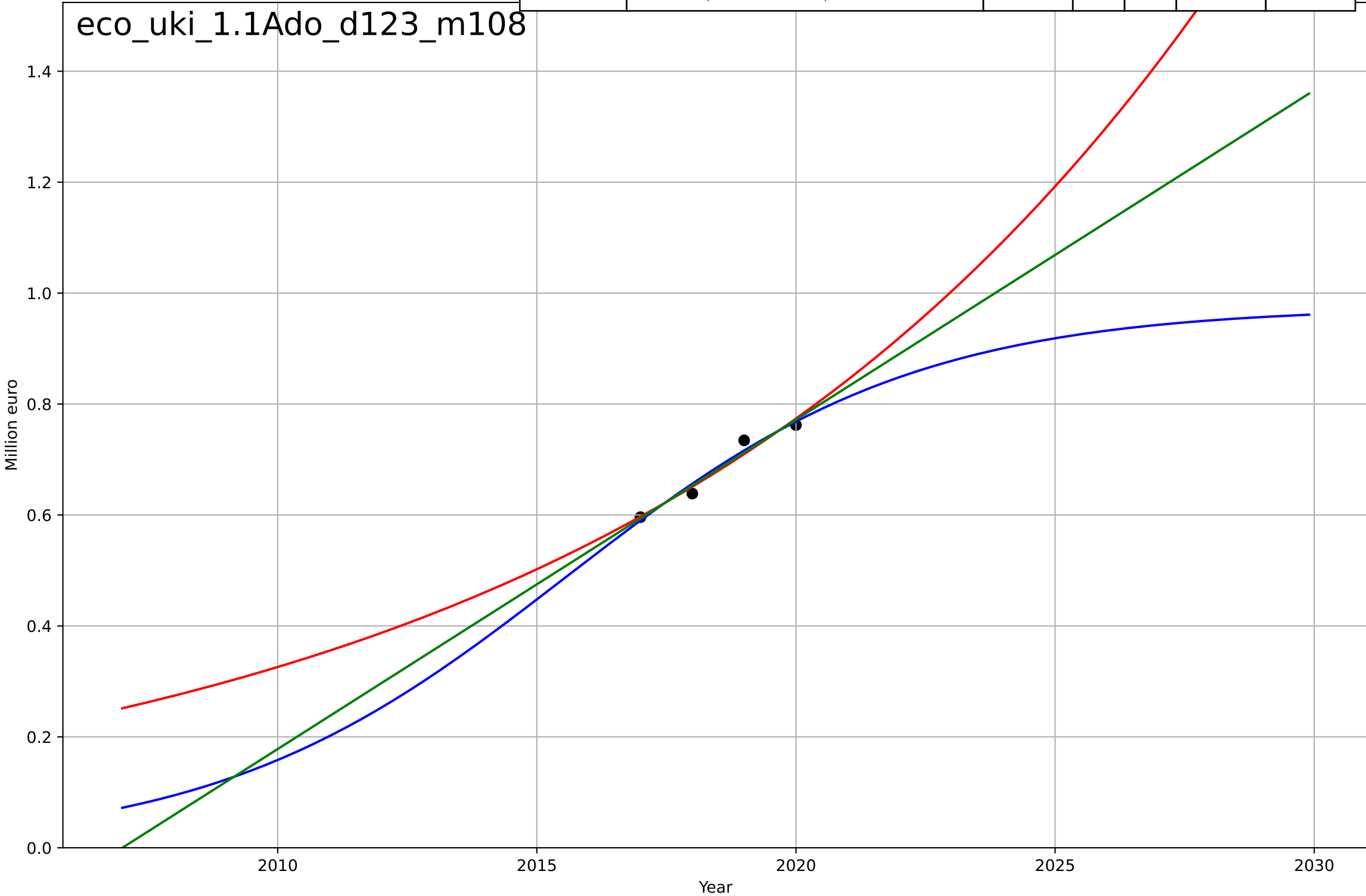
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=22.6, K=0.43$	0.194	0.944	0.931	0.02	0.0145
Exponential	$1.55e+03 \cdot \exp(0.00254 \cdot (x-157521))$	0.00254	-3.13	-3.73	0.172	0.149
Linear	$\text{intercept}=-33.1, \text{slope}=0.0165$	0.0165	0.921	0.91	0.0237	0.0187

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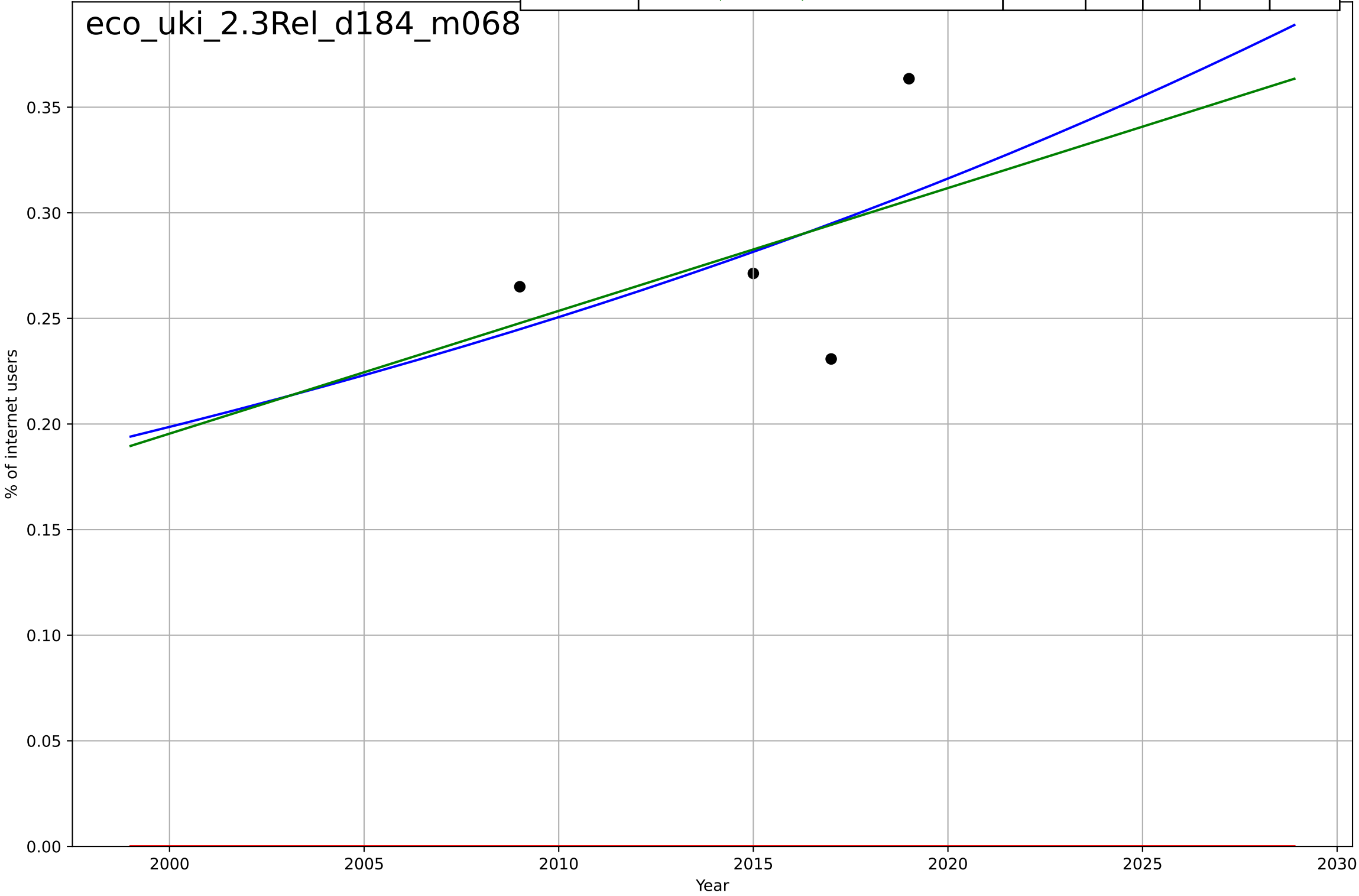
e-commerce  
UK  
1.1 Adoption over time  
Monetary value of e-commerce sales (all activities)  
Million euro  
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=14.9, K=9.75e+05$	0.296	0.96	-inf	1.35e+04	1.21e+04
Exponential	$0.000103 \cdot \exp(0.0865 \cdot (x-1757))$	0.0865	0.951	0.852	1.51e+04	1.24e+04
Linear	$\text{intercept}=-1.19e+08, \text{slope}=5.94e+04$	5.94e+04	0.957	0.87	1.41e+04	1.22e+04



e-commerce  
UK  
2.3 Relative (dis)advantage  
Share of Internet users not buying online due to  
% of internet users

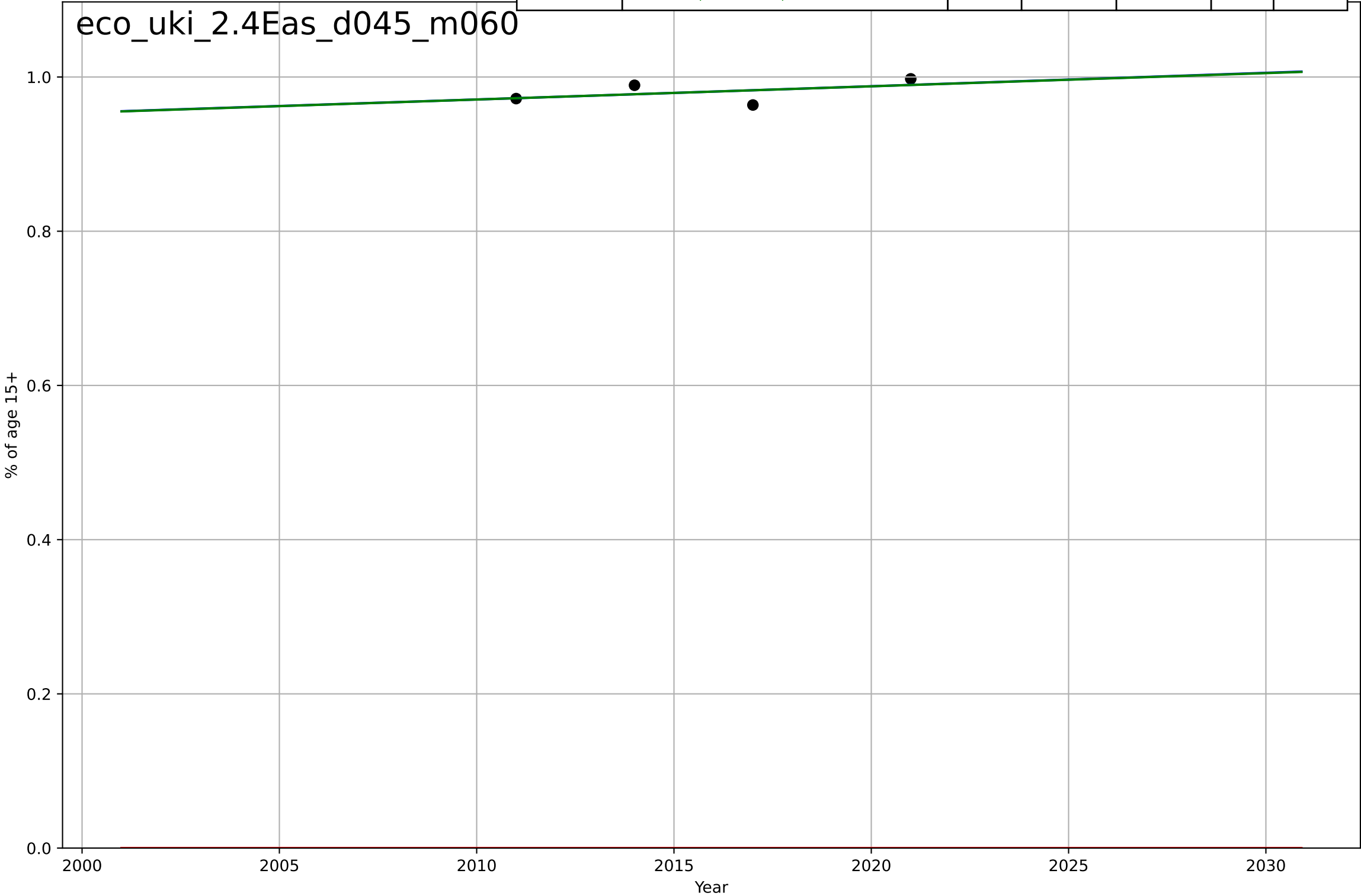
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2396, Dt=189, K=2e+03$	0.0233	0.214	-inf	0.0436	0.0373
Exponential	$1.56e+03 \cdot \exp(0.00152 \cdot (x-157482))$	0.00152	-33.1	-101	0.287	0.283
Linear	intercept=-11.4, slope=0.00581	0.00581	0.196	-1.41	0.0441	0.0374



e-commerce  
UK  
2.4 Ease of Use  
Account in financial institution  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4523, D_t=2.48e+03, K=84.6$	0.00177	0.223	-inf	0.0119	0.00979
Exponential	$1.56e+03 \cdot \exp(0.00107 \cdot (x-157436))$	0.00107	-5.31e+03	-1.59e+04	0.981	0.981
Linear	intercept=-2.47, slope=0.00171	0.00171	0.222	-1.34	0.0119	0.0098

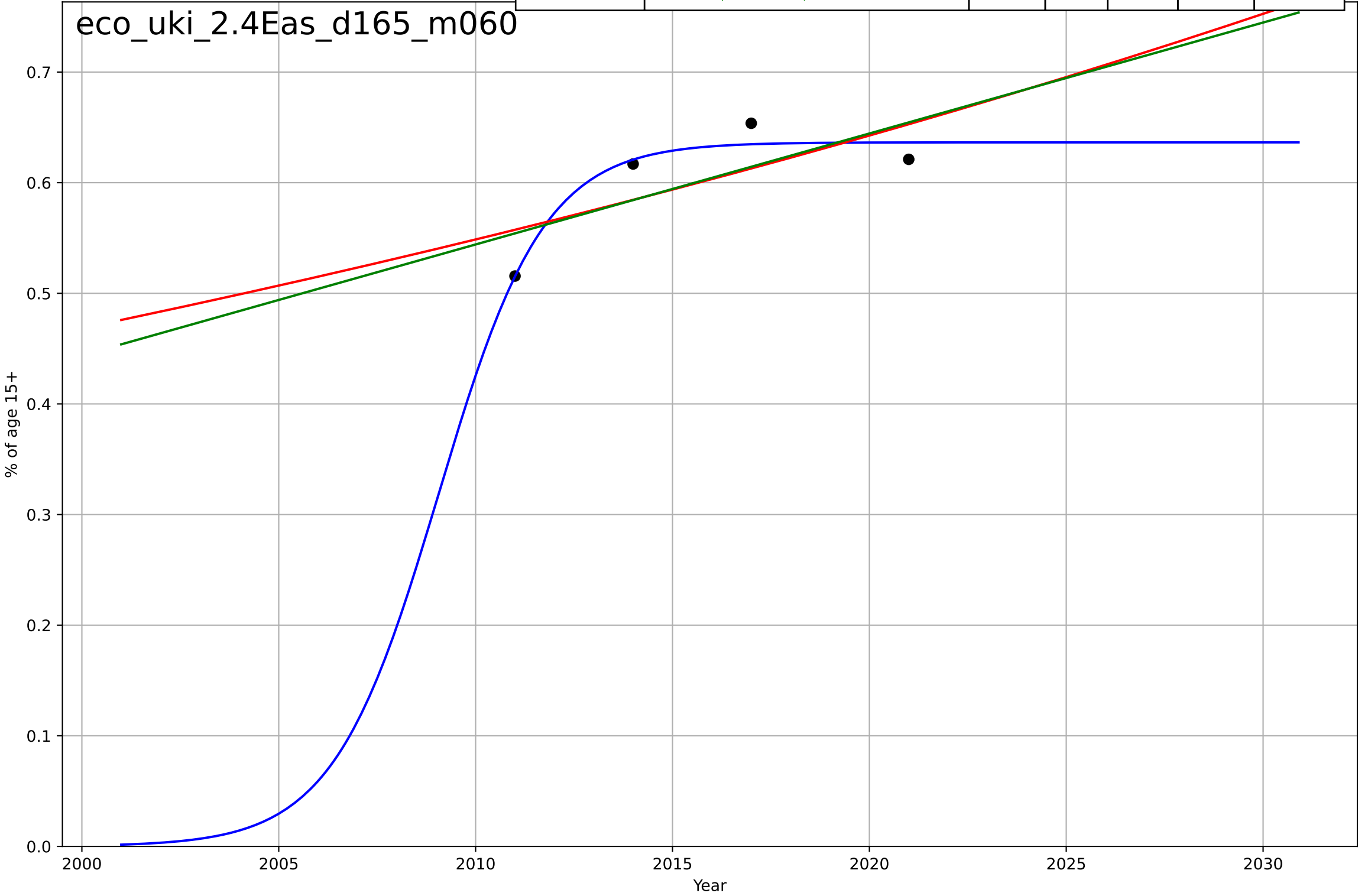
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e-commerce  
UK  
2.4 Ease of Use  
Owns a credit card  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=5.9, K=0.636$	0.745	0.943	-inf	0.0123	0.00962
Exponential	$0.0495 \cdot \exp(0.0158 \cdot (x-1858))$	0.0158	0.489	-0.532	0.037	0.0367
Linear	$\text{intercept}=-19.6, \text{slope}=0.01$	0.01	0.514	-0.459	0.0361	0.036

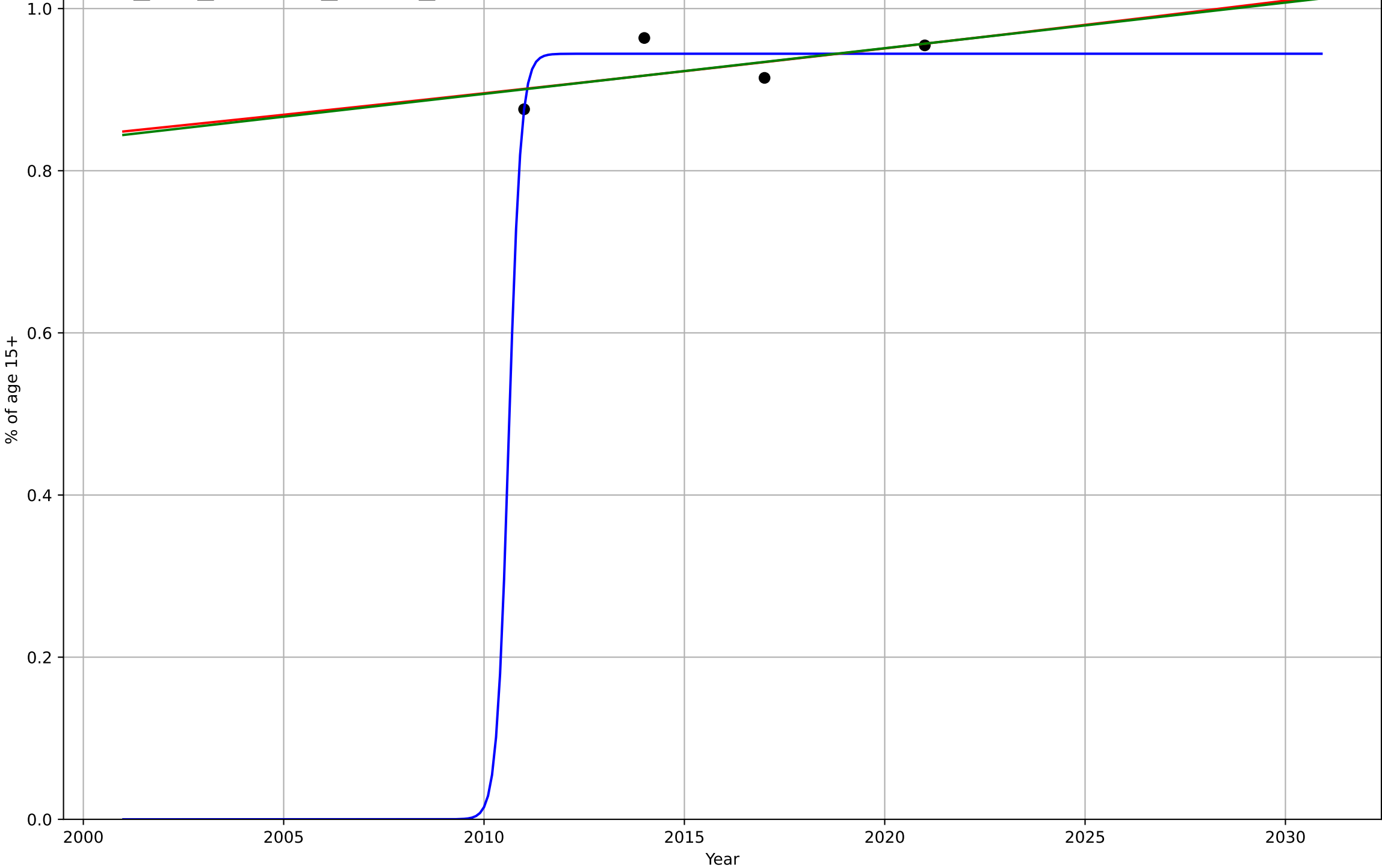
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e-commerce  
UK  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.659, K=0.944$	6.67	0.72	-inf	0.0185	0.0149
Exponential	$3.53 \cdot \exp(0.006 \cdot (x-2239))$	0.006	0.352	-0.945	0.0281	0.0232
Linear	$\text{intercept}=-10.4, \text{slope}=0.00563$	0.00563	0.355	-0.934	0.0281	0.0232

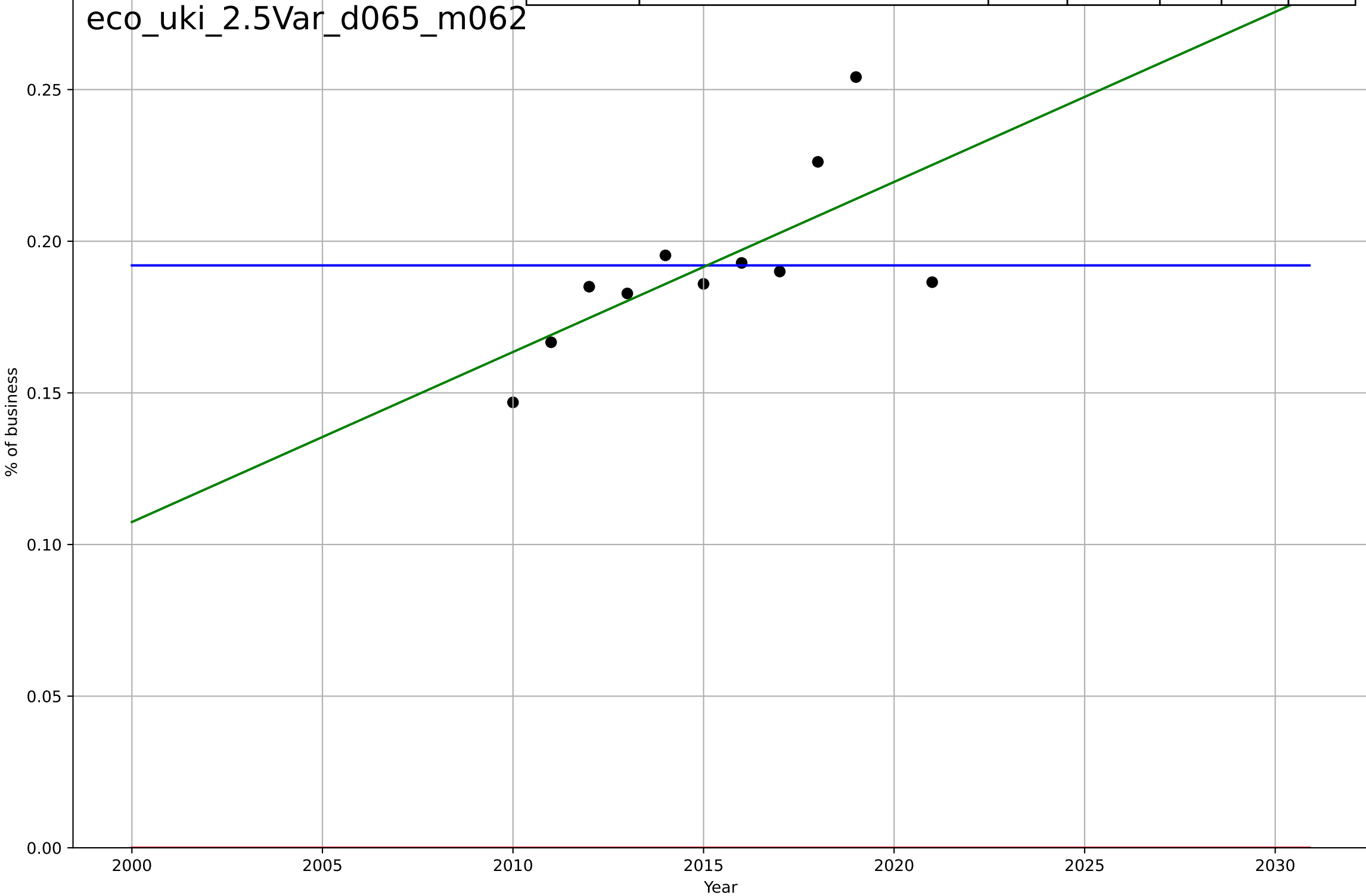
eco\_uki\_2.4Eas\_d166\_m060



e-commerce  
UK  
2.5 Variety (Choice Availability)  
Businesses receiving orders through the Internet  
% of business

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2438, D_t=-71.4, K=0.192$	-0.0615	-1.06e-11	-0.429	0.0268	0.0183
Exponential	$1.56e+03*\exp(0.00151*(x-157486))$	0.00151	-51.2	-64.2	0.194	0.192
Linear	$\text{intercept}=-11.1, \text{slope}=0.00561$	0.00561	0.48	0.35	0.0194	0.0146

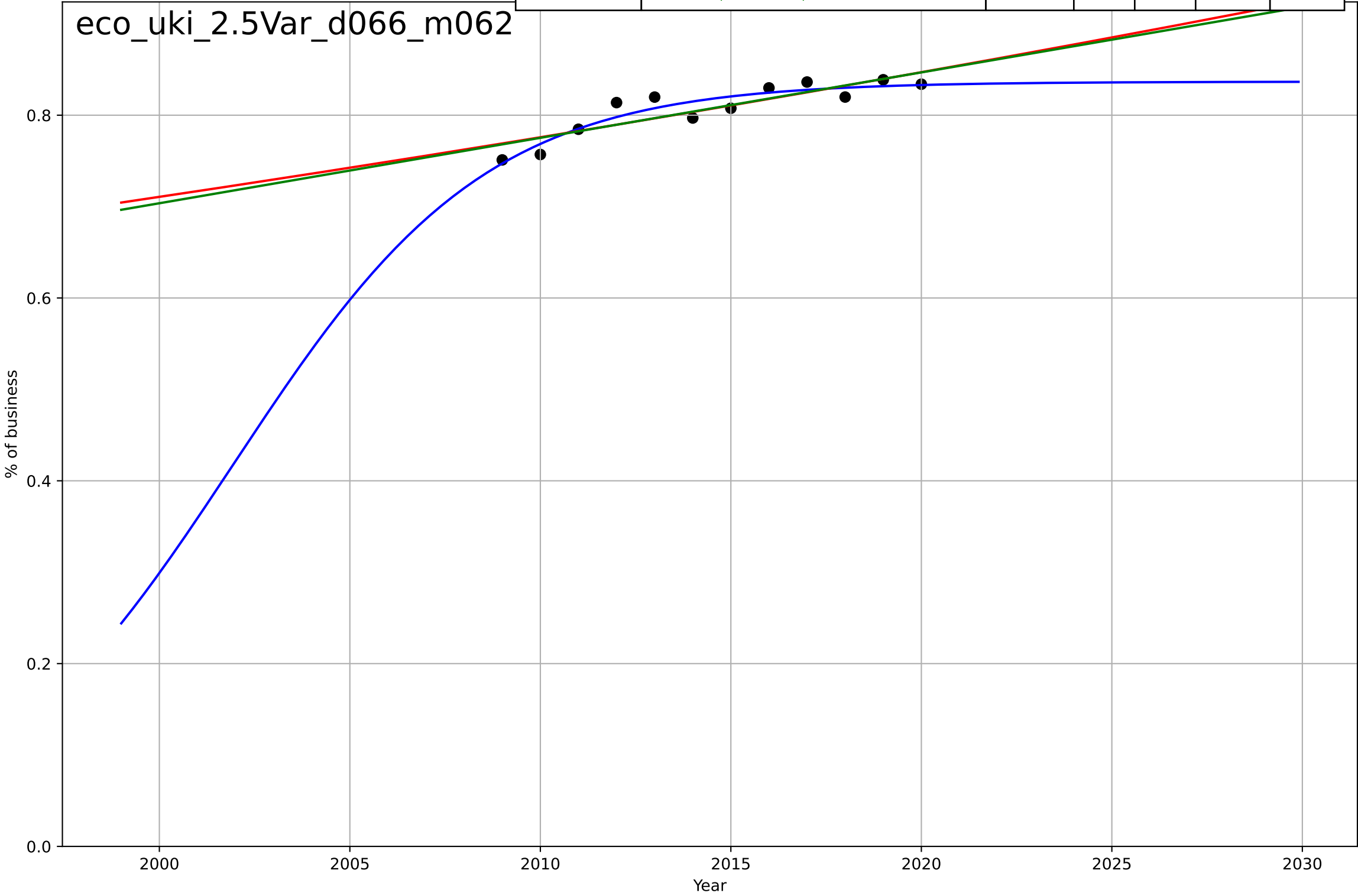
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e-commerce  
UK  
2.5 Variety (Choice Availability)  
Businesses with a web presence  
% of business

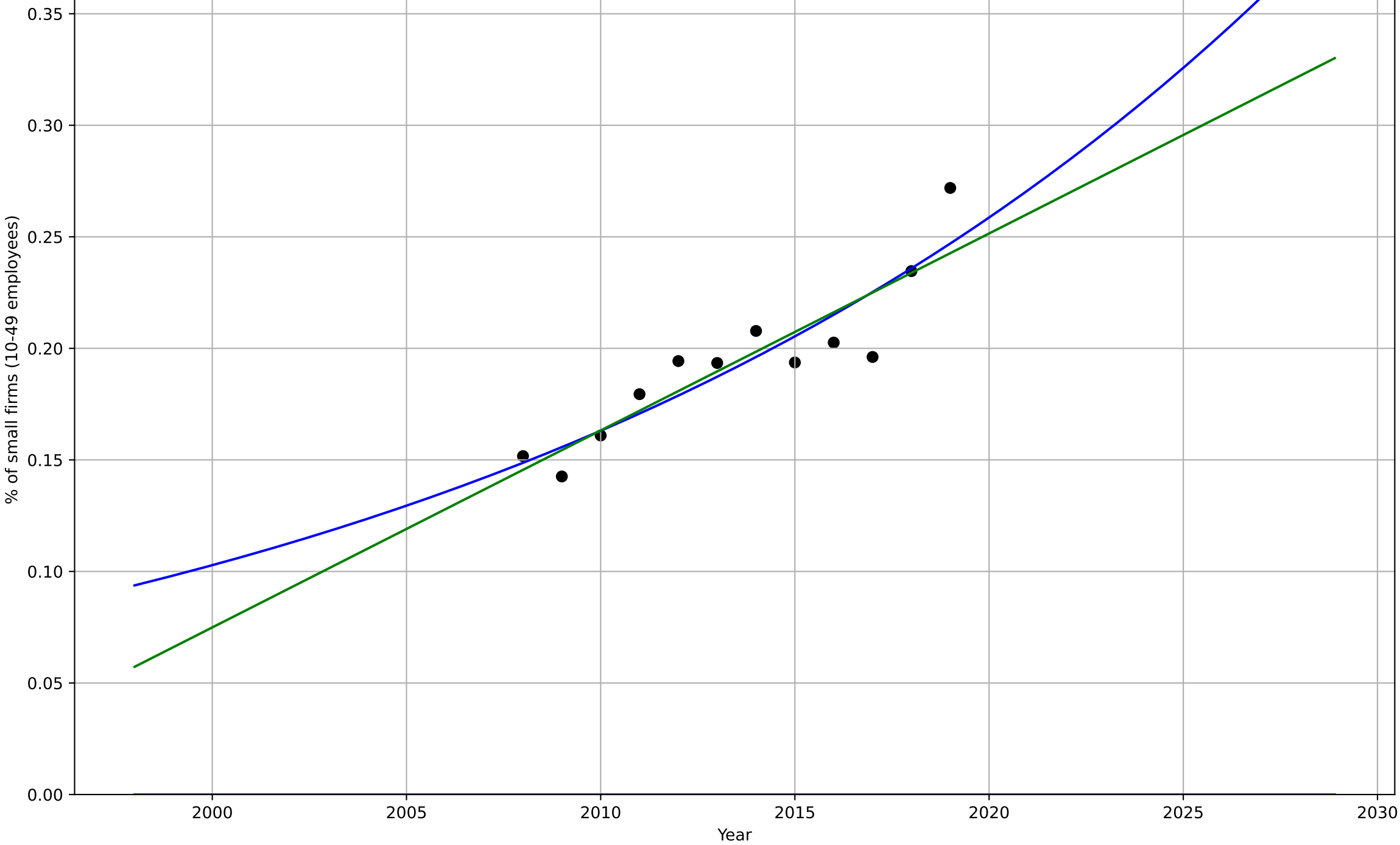
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, D_t=14.6, K=0.837$	0.301	0.867	0.817	0.0104	0.0089
Exponential	$0.112 \cdot \exp(0.00878 \cdot (x-1790))$	0.00878	0.747	0.69	0.0143	0.0121
Linear	$\text{intercept}=-13.6, \text{slope}=0.00716$	0.00716	0.754	0.699	0.0141	0.012



e-commerce  
UK  
2.5 Variety (Choice Availability)  
Small firms selling online  
% of small firms (10-49 employees)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2213, Dt=95.3, K=1.88e+03$	0.0461	0.822	0.756	0.0143	0.0116
Exponential	$1.56e+03 \cdot \exp(0.00181 \cdot (x-157492))$	0.00181	-32.9	-40.5	0.197	0.194
Linear	intercept=-17.6, slope=0.00883	0.00883	0.812	0.77	0.0147	0.0117

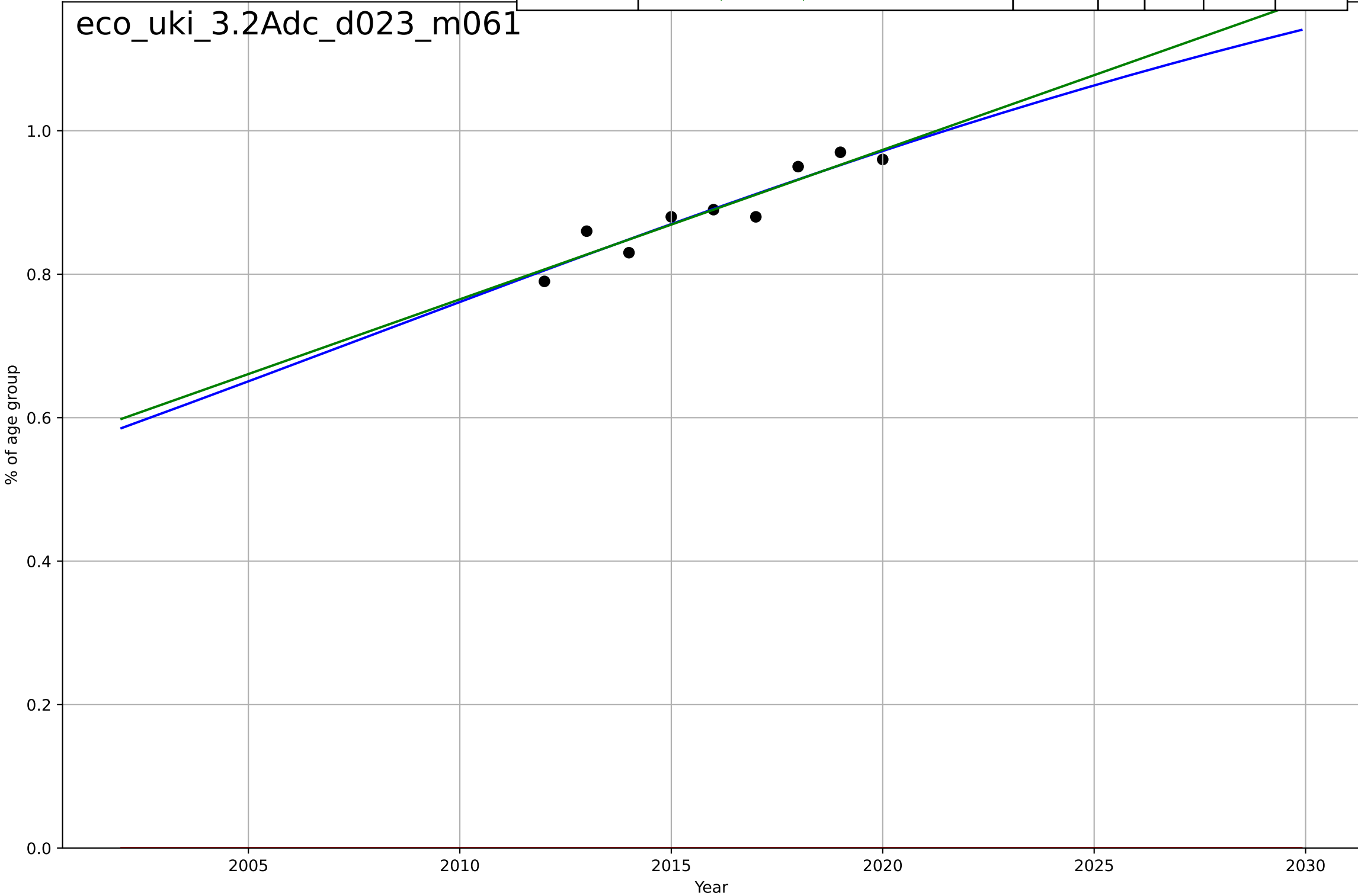
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e-commerce  
UK  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=71.1, K=1.44$	0.0618	0.88	0.808	0.0199	0.0175
Exponential	$1.56e+03 \cdot \exp(0.00287 \cdot (x-157500))$	0.00287	-241	-321	0.892	0.89
Linear	$\text{intercept}=-41.1, \text{slope}=0.0208$	0.0208	0.88	0.84	0.0199	0.0176

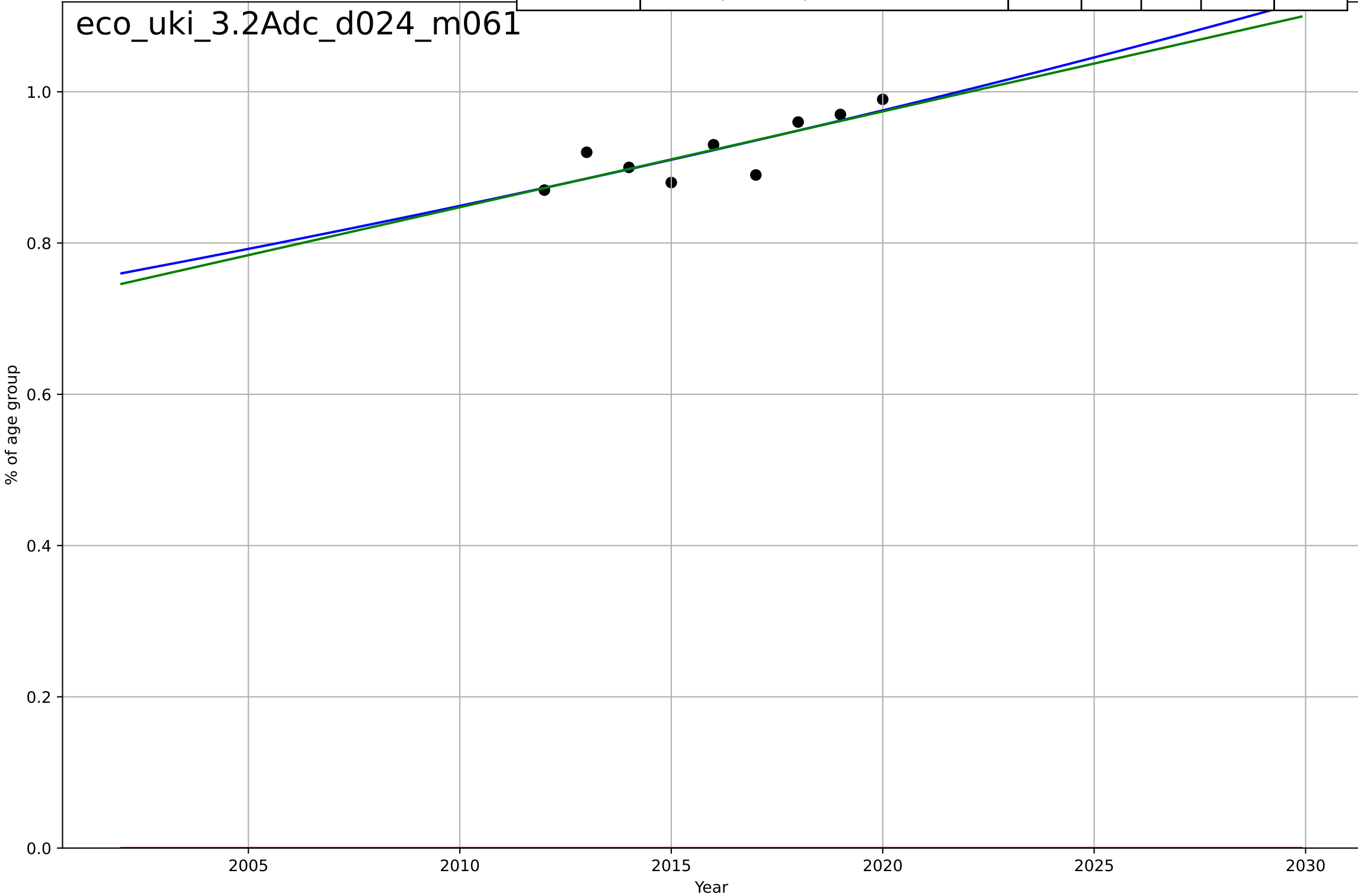
eco\_uki\_3.2Adc\_d023\_m061



e-commerce  
UK  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2583, Dt=317, K=2.39e+03$	0.0139	0.675	0.481	0.0228	0.0175
Exponential	$1.56e+03 \cdot \exp(0.0021 \cdot (x-157473))$	0.0021	-533	-711	0.924	0.923
Linear	$\text{intercept}=-24.6, \text{slope}=0.0127$	0.0127	0.669	0.558	0.023	0.0176

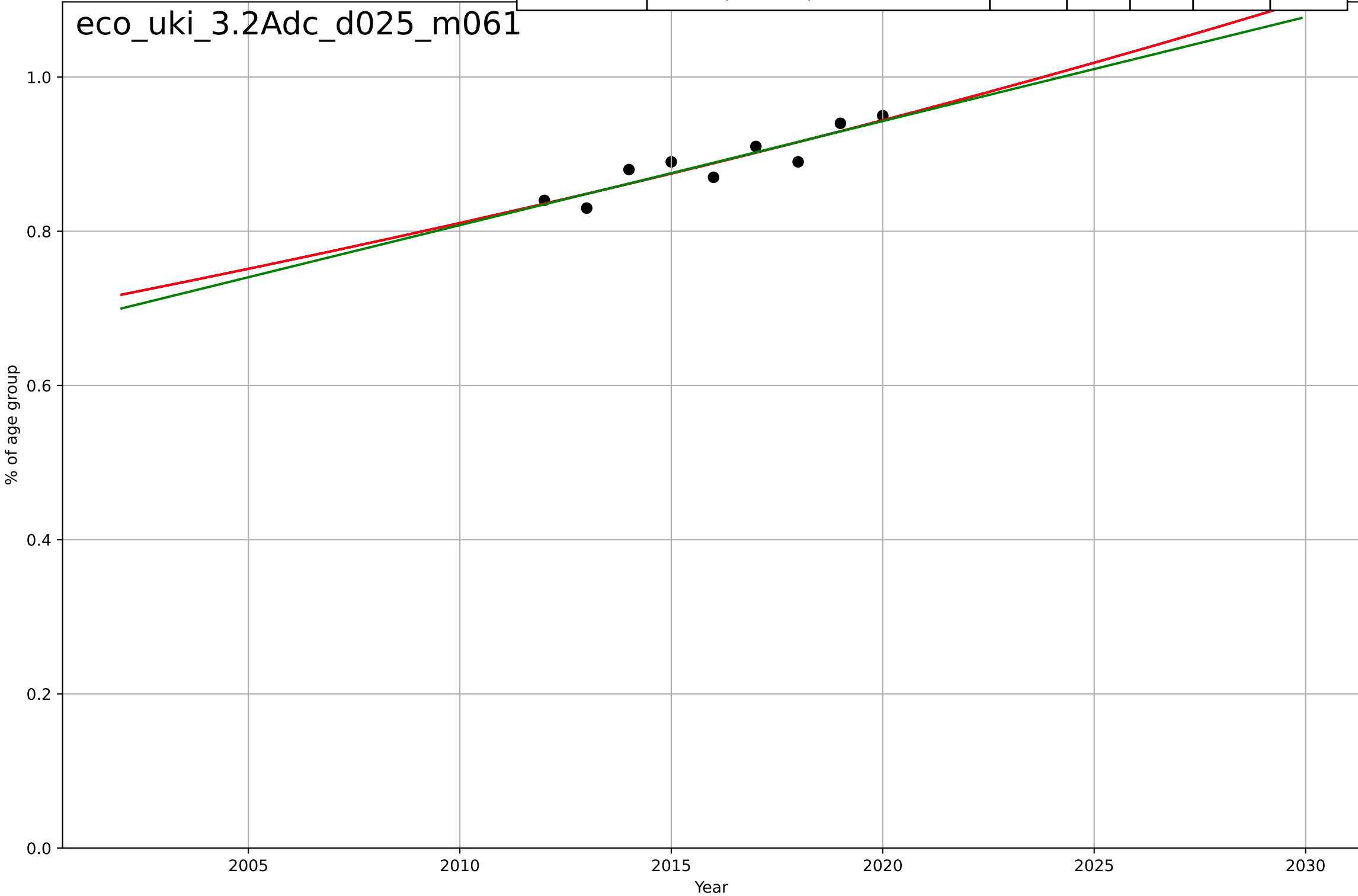
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e-commerce  
UK  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2458, Dt=288, K=742$	0.0152	0.837	0.739	0.0154	0.0139
Exponential	$0.0711 \cdot \exp(0.0152 \cdot (x-1850))$	0.0152	0.837	0.783	0.0154	0.0139
Linear	$\text{intercept}=-26.3, \text{slope}=0.0135$	0.0135	0.835	0.781	0.0155	0.014

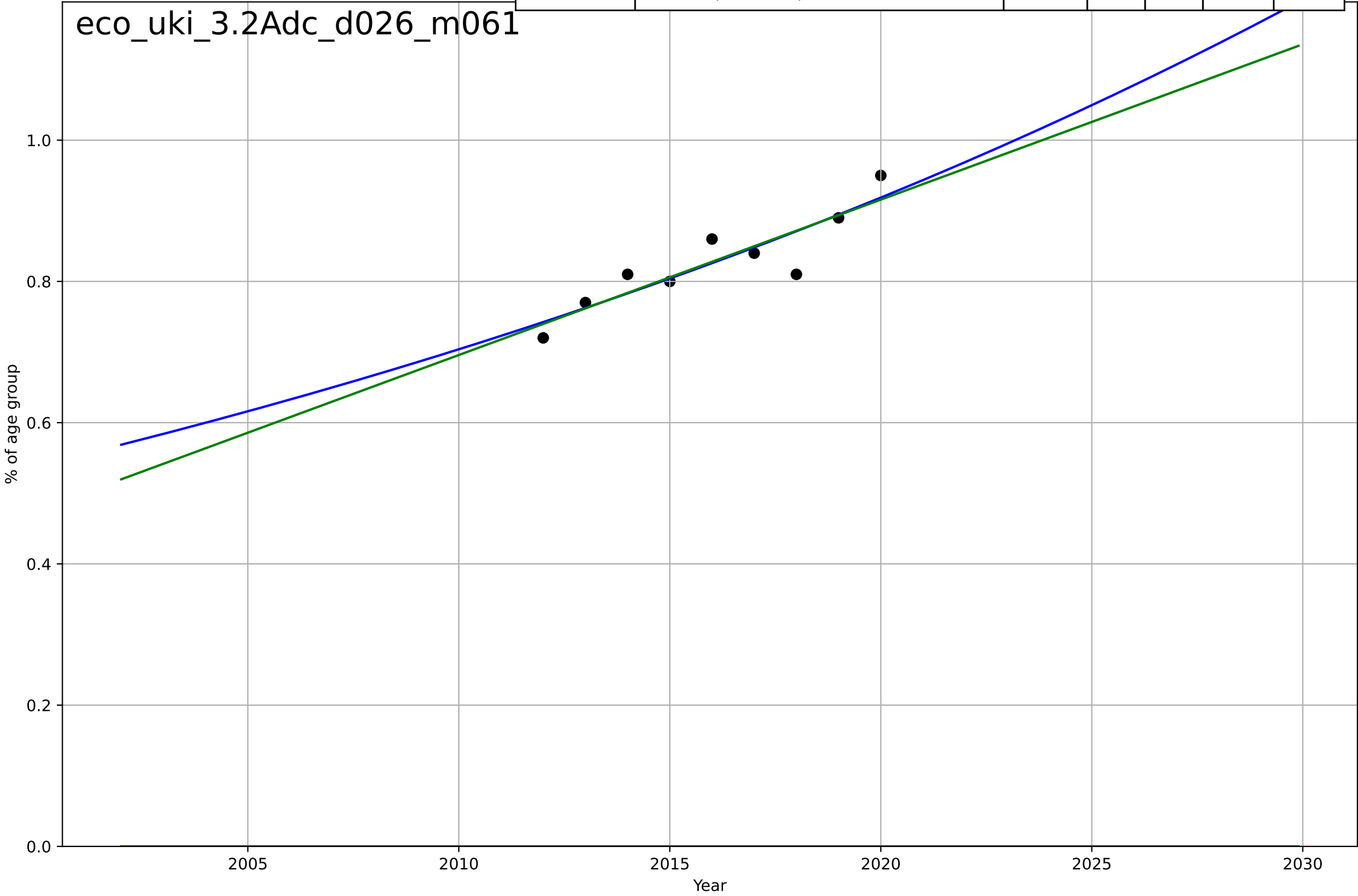
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e-commerce  
UK  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2283, Dt=165, K=1.02e+03$	0.0267	0.8	0.68	0.0284	0.0222
Exponential	$1.56e+03 \cdot \exp(0.00298 \cdot (x-157507))$	0.00298	-170	-227	0.83	0.828
Linear	intercept=-43.5, slope=0.022	0.022	0.799	0.732	0.0285	0.0224

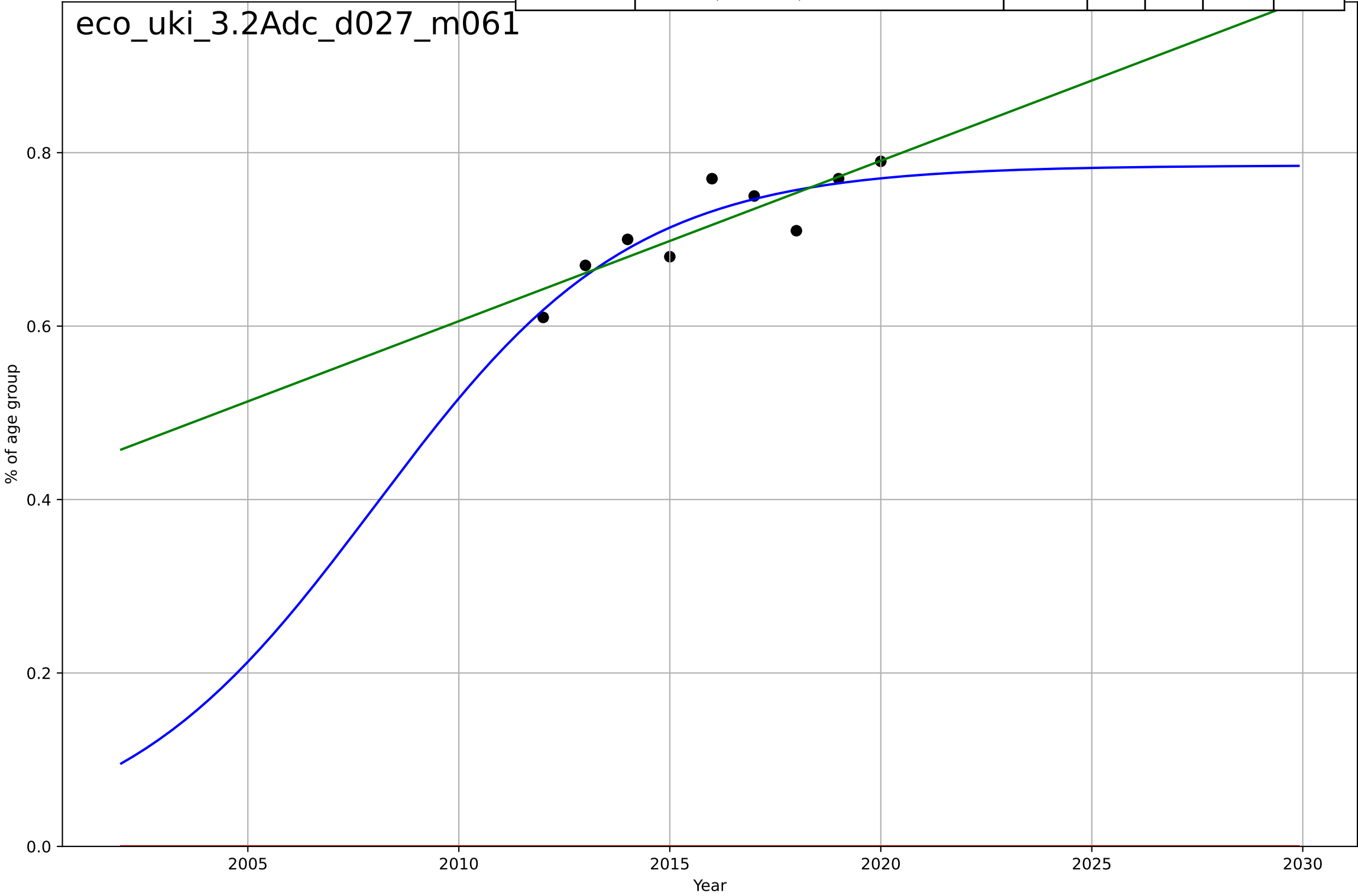
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e-commerce  
UK  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=13.4, K=0.785$	0.329	0.798	0.678	0.0248	0.0198
Exponential	$1.56e+03 \cdot \exp(0.00266 \cdot (x-157501))$	0.00266	-169	-225	0.719	0.717
Linear	$\text{intercept}=-36.6, \text{slope}=0.0185$	0.0185	0.749	0.666	0.0276	0.0216

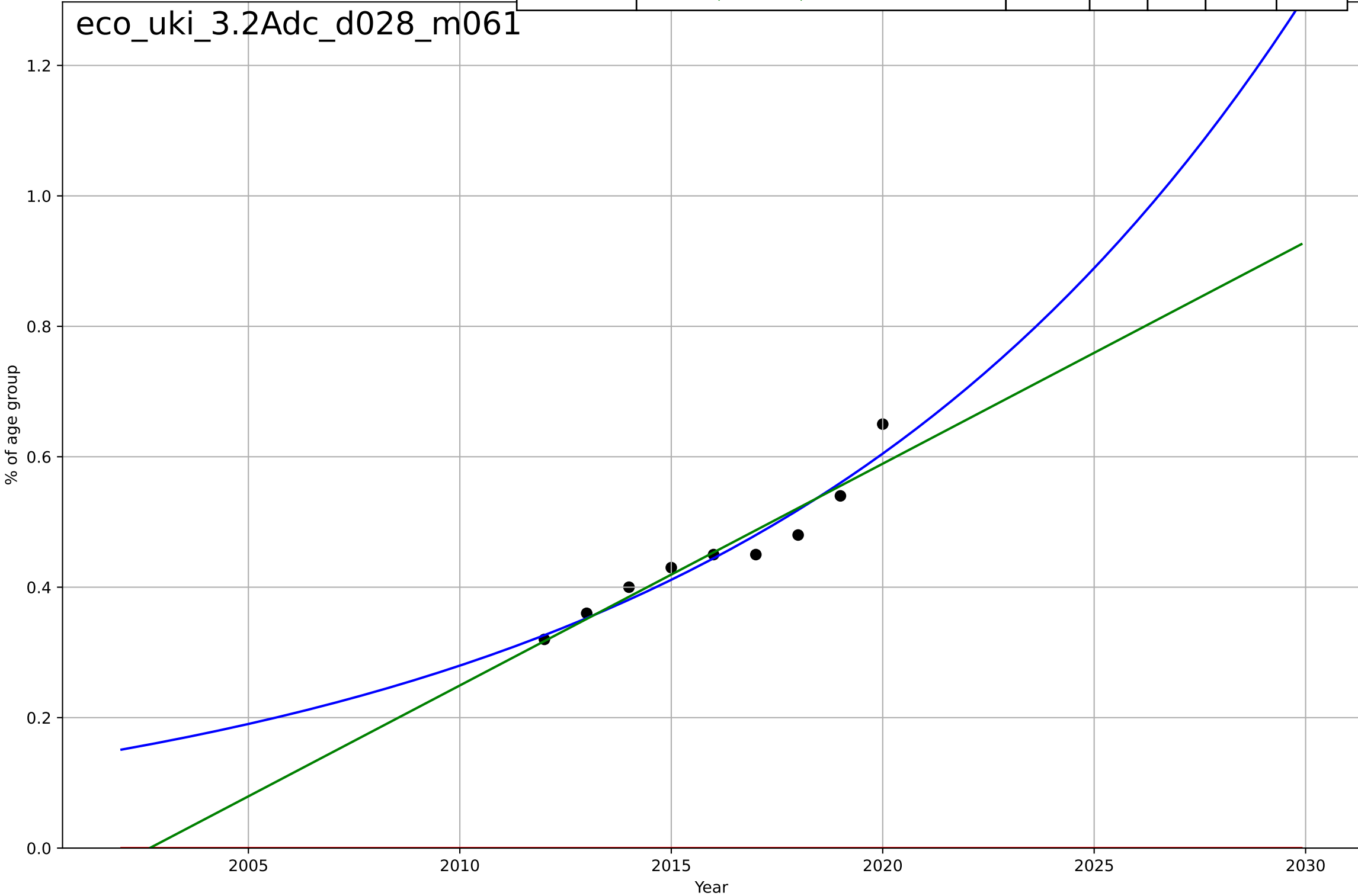
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e-commerce  
UK  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2158, Dt=57, K=2.49e+04$	0.0771	0.926	0.882	0.0251	0.0212
Exponential	$1.55e+03 \cdot \exp(0.00414 \cdot (x-157563))$	0.00414	-24.1	-32.4	0.463	0.453
Linear	intercept=-68.1, slope=0.034	0.034	0.903	0.871	0.0288	0.0216

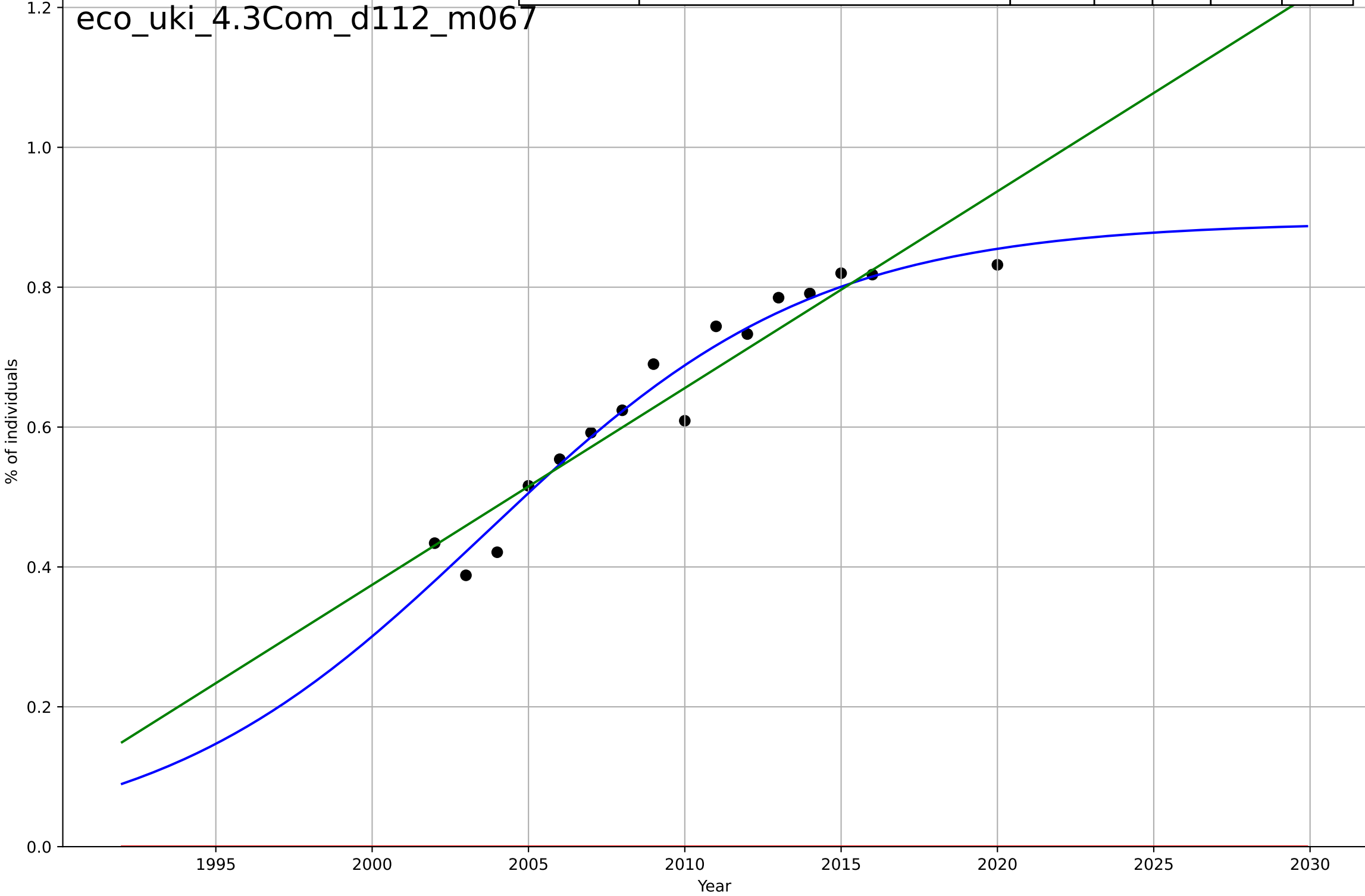
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e-commerce  
UK  
4.3 Compatibility  
Individuals using the Internet to purchase goods  
% of individuals

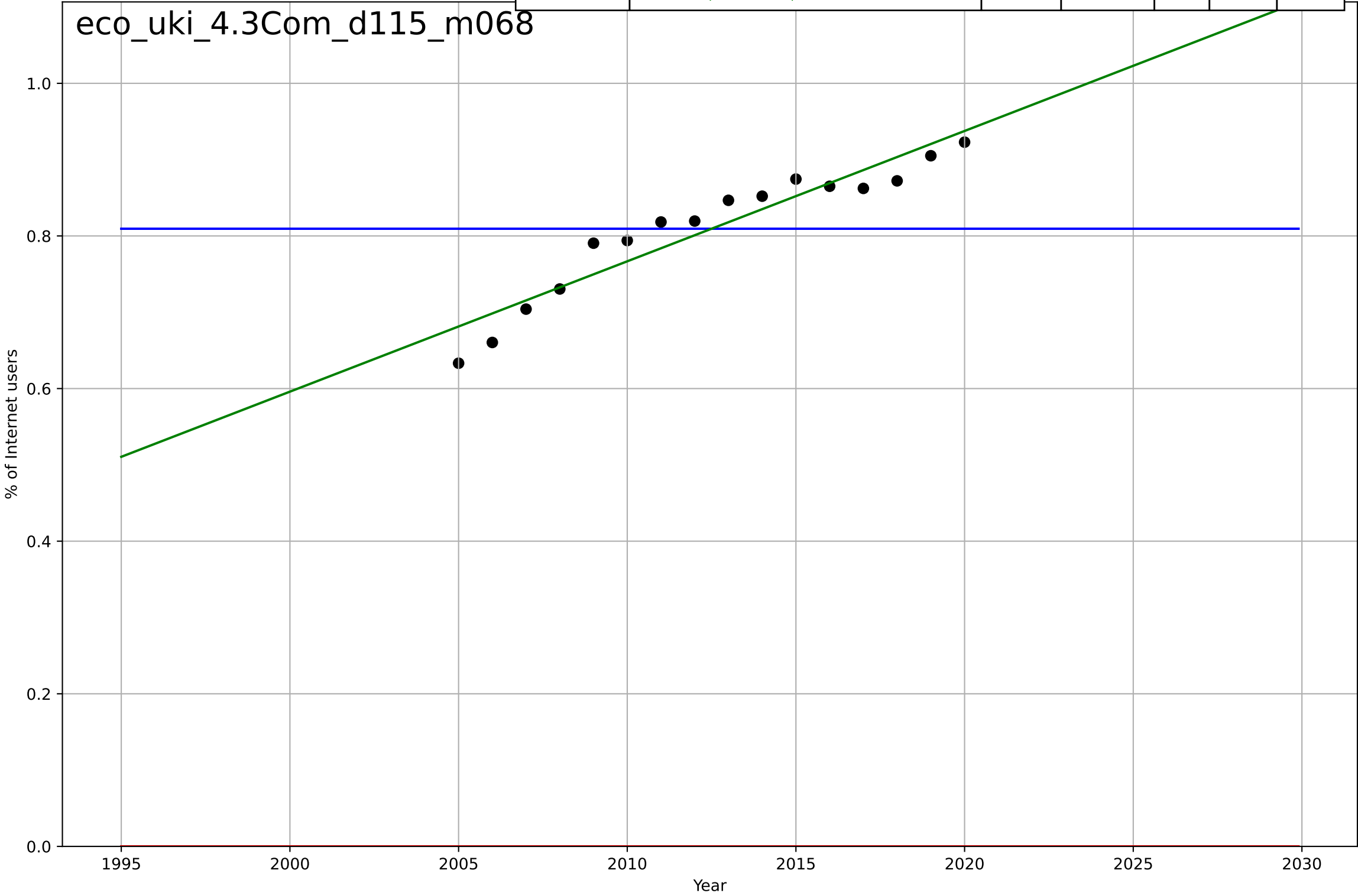
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=23.3, K=0.893$	0.189	0.955	0.943	0.0313	0.0236
Exponential	$1.55e+03*\exp(0.00358*(x-157514))$	0.00358	-19.3	-22.5	0.663	0.647
Linear	$\text{intercept}=-55.9, \text{slope}=0.0281$	0.0281	0.899	0.884	0.0467	0.0369



e-commerce  
UK  
4.3 Compatibility  
Internet users buying online  
% of Internet users

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2391, Dt=-46.3, K=0.809$	-0.0949	-9.21e-10	-0.25	0.0832	0.068
Exponential	$1.56e+03*\exp(0.00253*(x-157483))$	0.00253	-94.7	-109	0.814	0.809
Linear	$\text{intercept}=-33.6, \text{slope}=0.0171$	0.0171	0.896	0.88	0.0268	0.0236

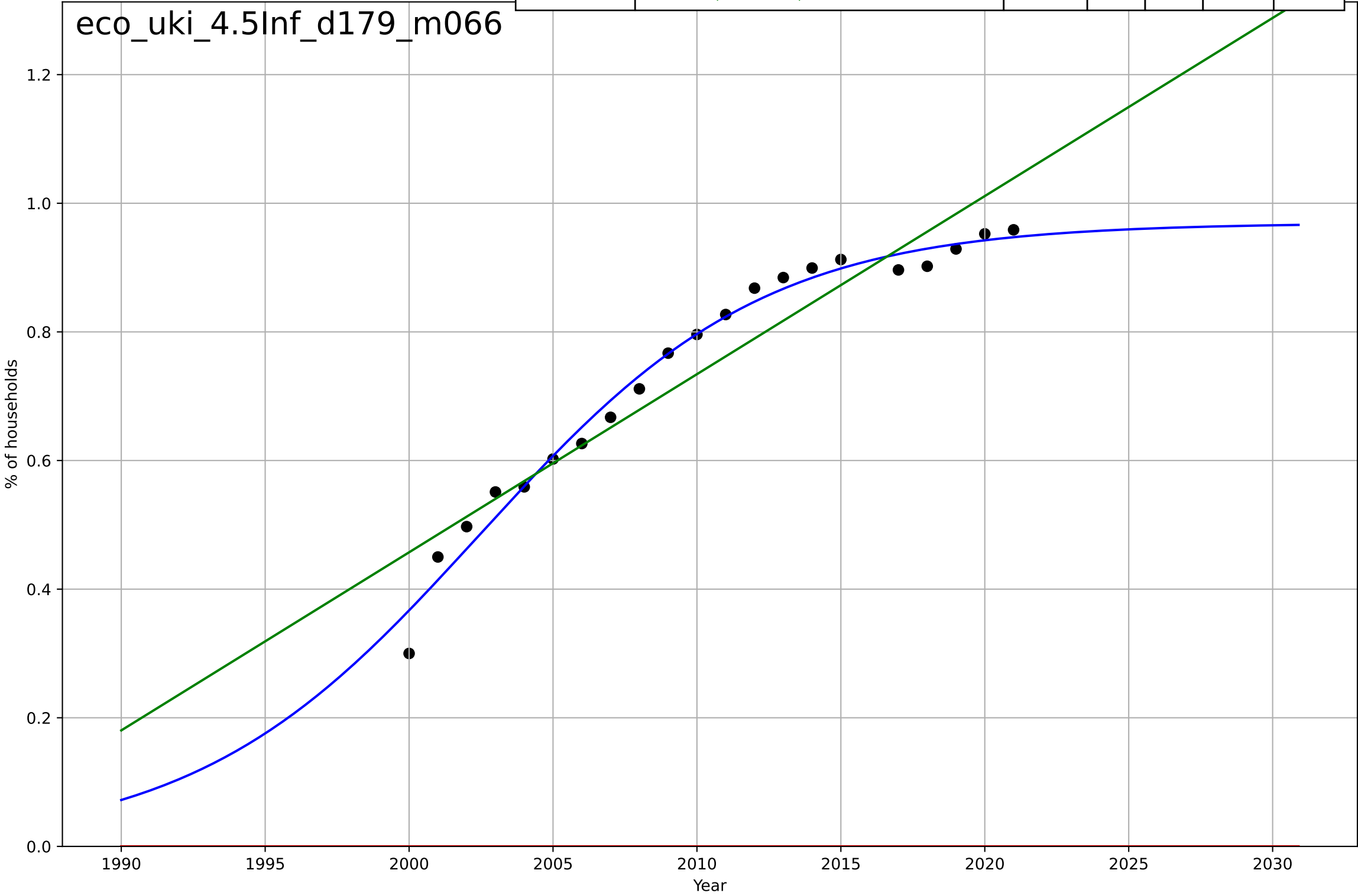
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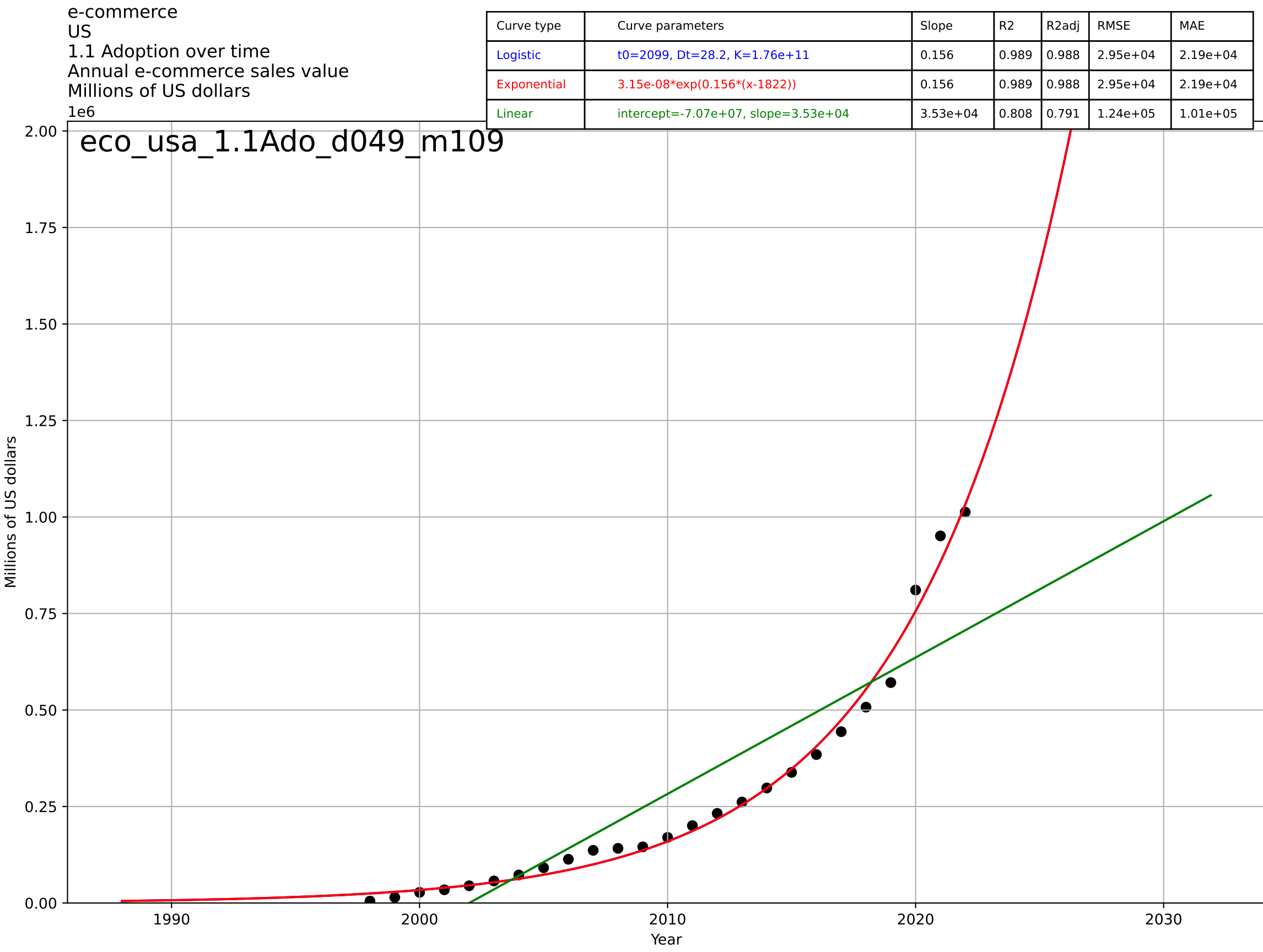


e-commerce  
UK  
4.5 Infrastructure dependence  
Proportion of households with Internet access e  
% of households

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=21.7, K=0.969$	0.202	0.982	0.979	0.025	0.0195
Exponential	$1.55e+03*\exp(0.00353*(x-157510))$	0.00353	-15.9	-17.7	0.764	0.741
Linear	$\text{intercept}=-54.9, \text{slope}=0.0277$	0.0277	0.902	0.891	0.0583	0.0472

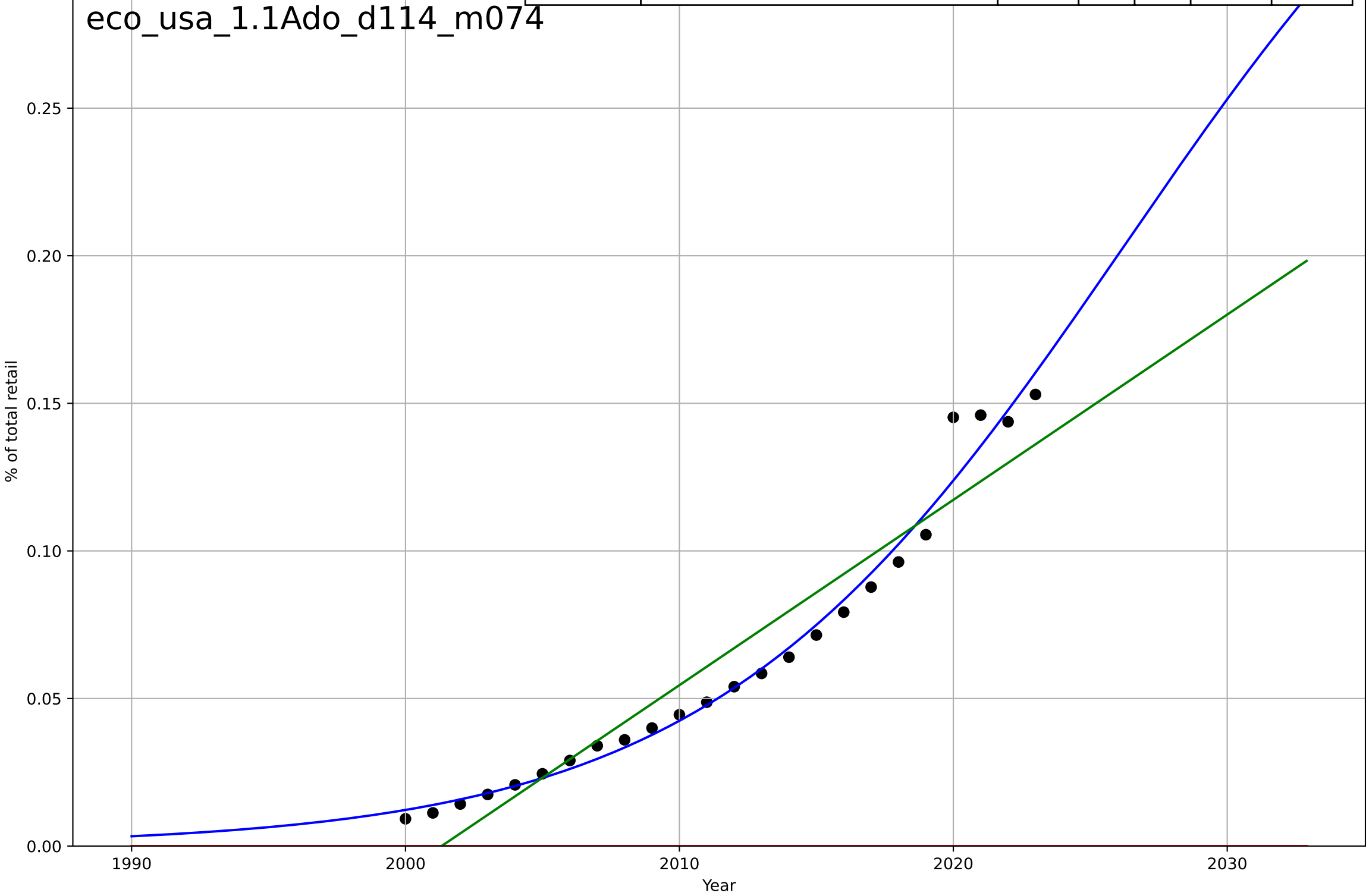
eco\_uki\_4.5Inf\_d179\_m066





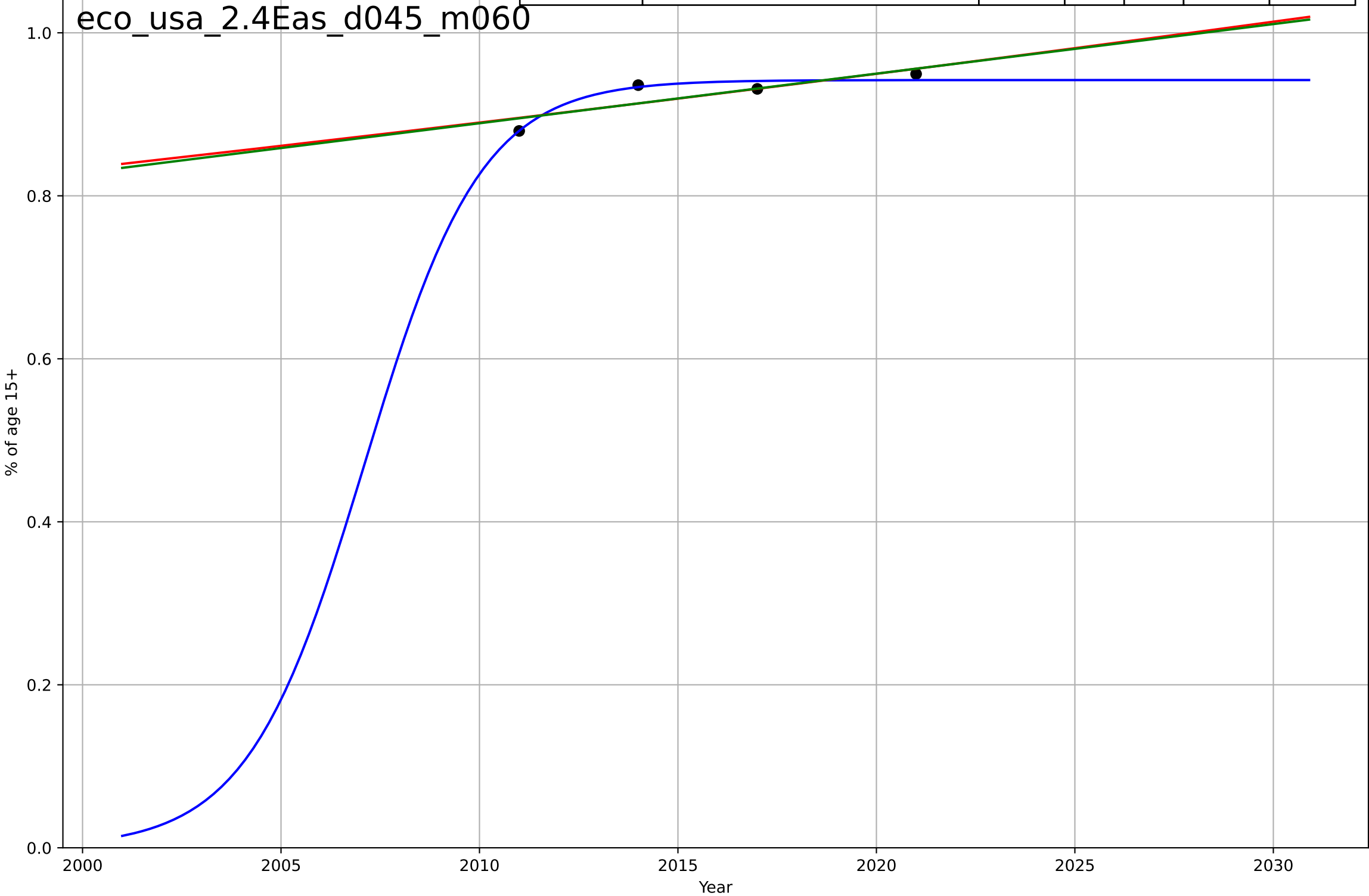
e-commerce  
US  
1.1 Adoption over time  
Internet sales as a percentage of total retail sales  
% of total retail

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, D_t=33.2, K=0.407$	0.132	0.983	0.98	0.00598	0.00411
Exponential	$1.56e+03 \cdot \exp(0.00159 \cdot (x-157487))$	0.00159	-1.99	-2.27	0.0784	0.0639
Linear	$\text{intercept}=-12.6, \text{slope}=0.00628$	0.00628	0.919	0.911	0.0129	0.0112



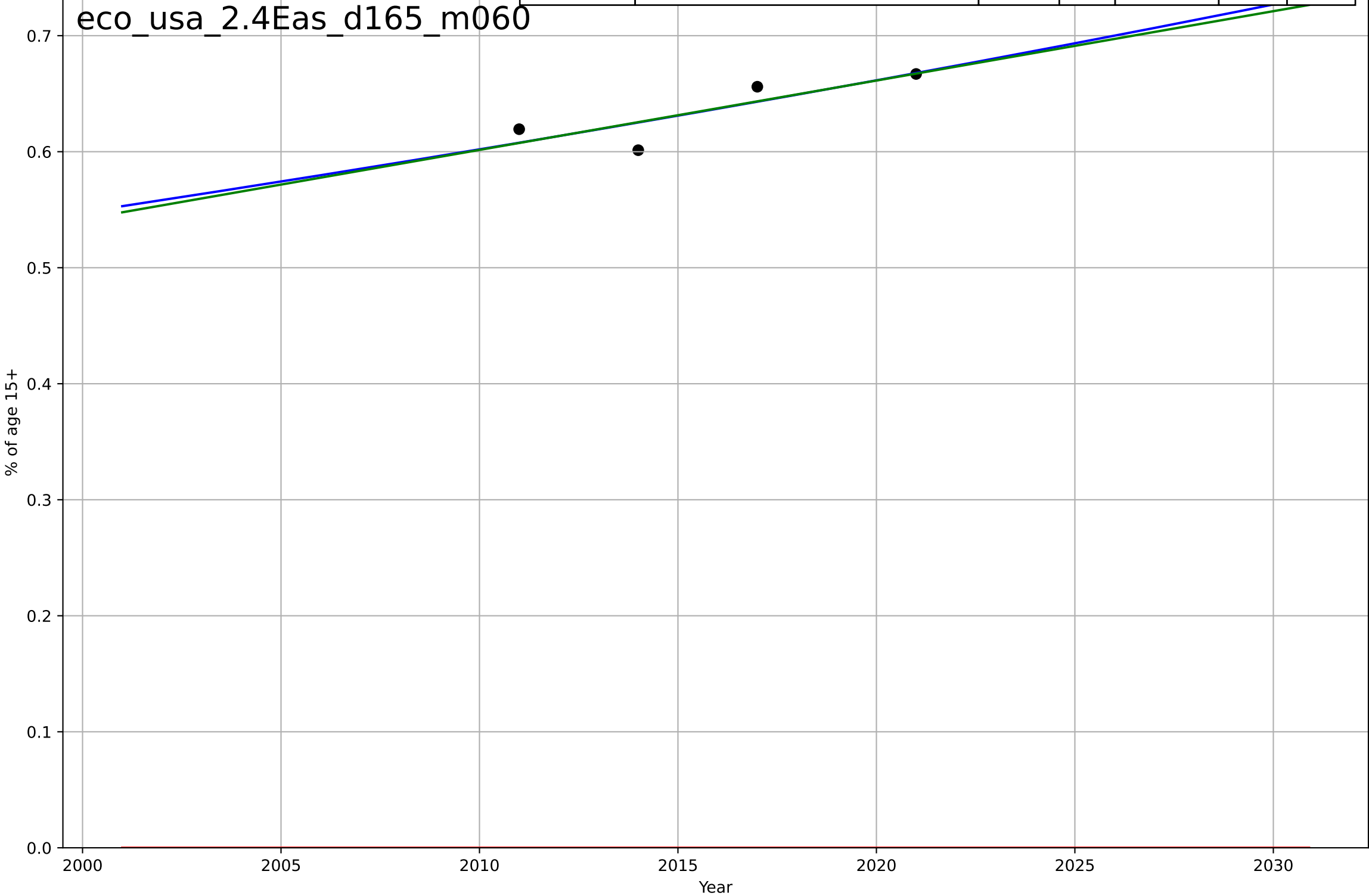
e-commerce  
US  
2.4 Ease of Use  
Account in financial institution  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=6.46, K=0.942$	0.68	0.944	-inf	0.00626	0.00494
Exponential	$0.164 \cdot \exp(0.00651 \cdot (x-1750))$	0.00651	0.714	0.142	0.0142	0.0113
Linear	intercept=-11.3, slope=0.00608	0.00608	0.721	0.162	0.014	0.0112



e-commerce  
US  
2.4 Ease of Use  
Owns a credit card  
% of age 15+

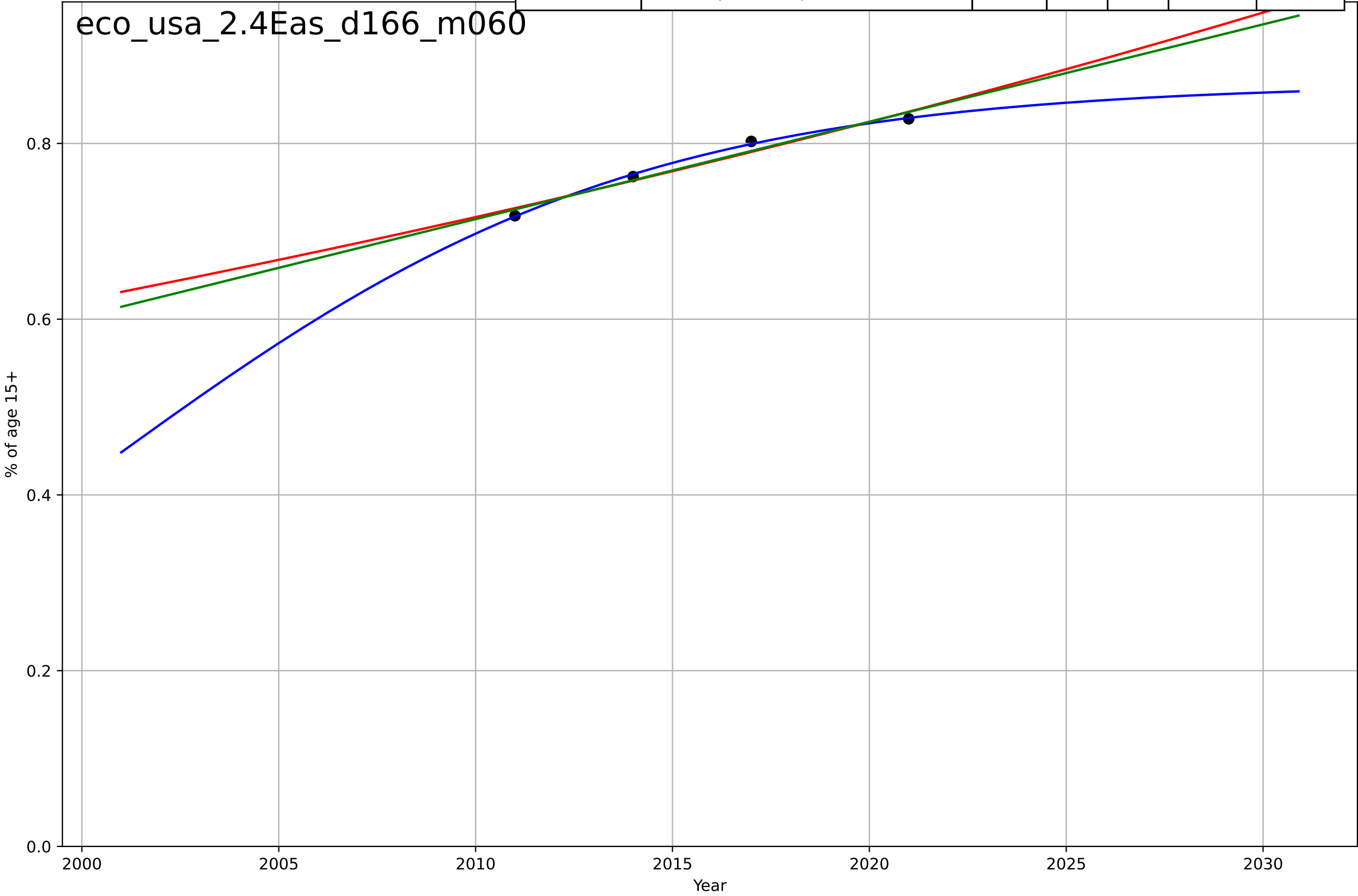
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2730, Dt=466, K=538$	0.00944	0.693	-inf	0.0148	0.0123
Exponential	$1.56e+03 \cdot \exp(0.0015 \cdot (x-157466))$	0.0015	-569	-1.71e+03	0.636	0.636
Linear	$\text{intercept}=-11.4, \text{slope}=0.00598$	0.00598	0.689	0.0667	0.0149	0.0122



e-commerce  
US  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=29.5, K=0.869$	0.149	0.997	-inf	0.00211	0.00187
Exponential	$0.0607 \cdot \exp(0.0141 \cdot (x-1835))$	0.0141	0.956	0.869	0.00873	0.00834
Linear	$\text{intercept}=-21.6, \text{slope}=0.0111$	0.0111	0.964	0.893	0.00787	0.0075

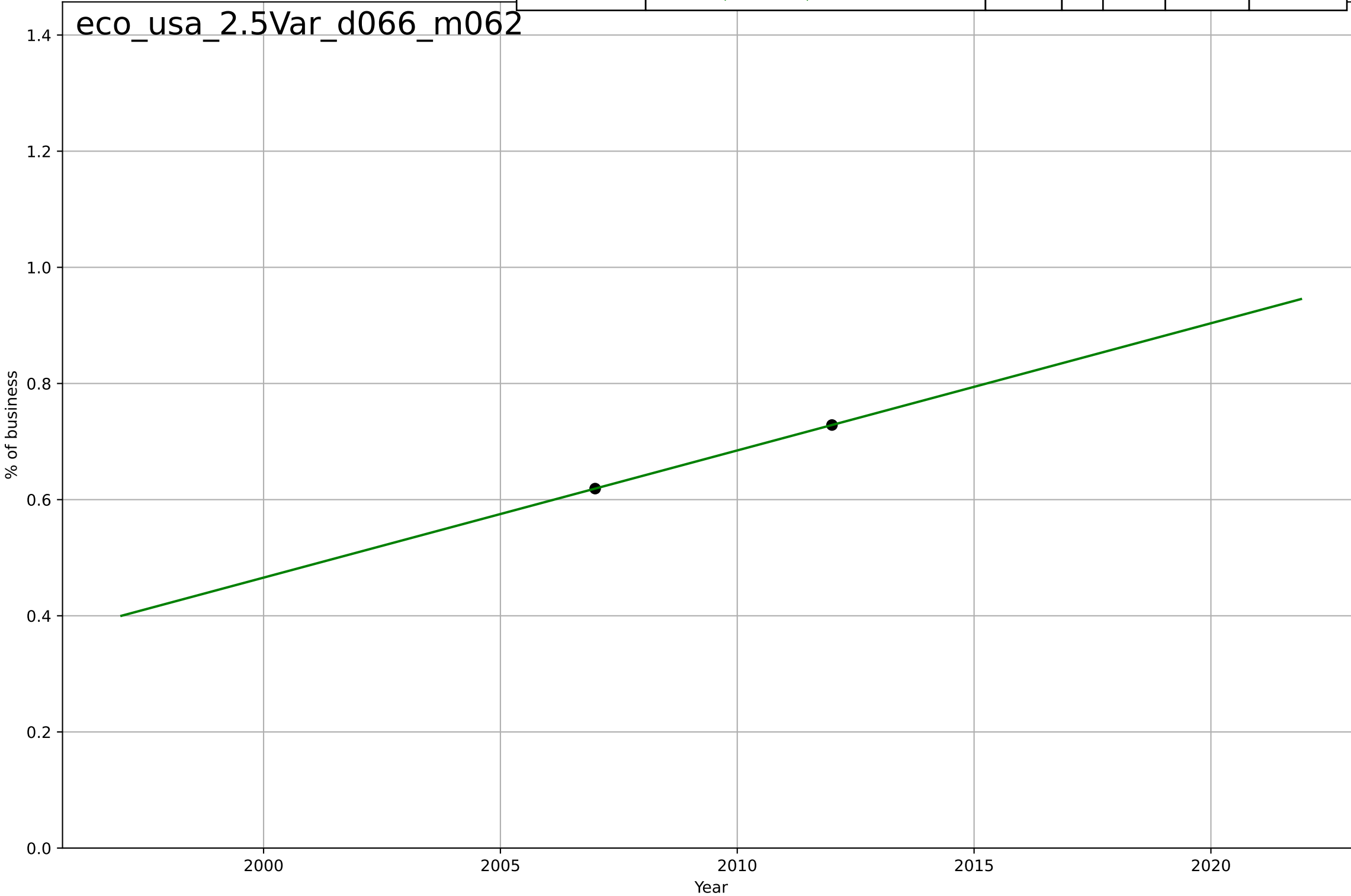
eco\_usa\_2.4Eas\_d166\_m060





e-commerce  
US  
2.5 Variety (Choice Availability)  
Businesses with a web presence  
% of business

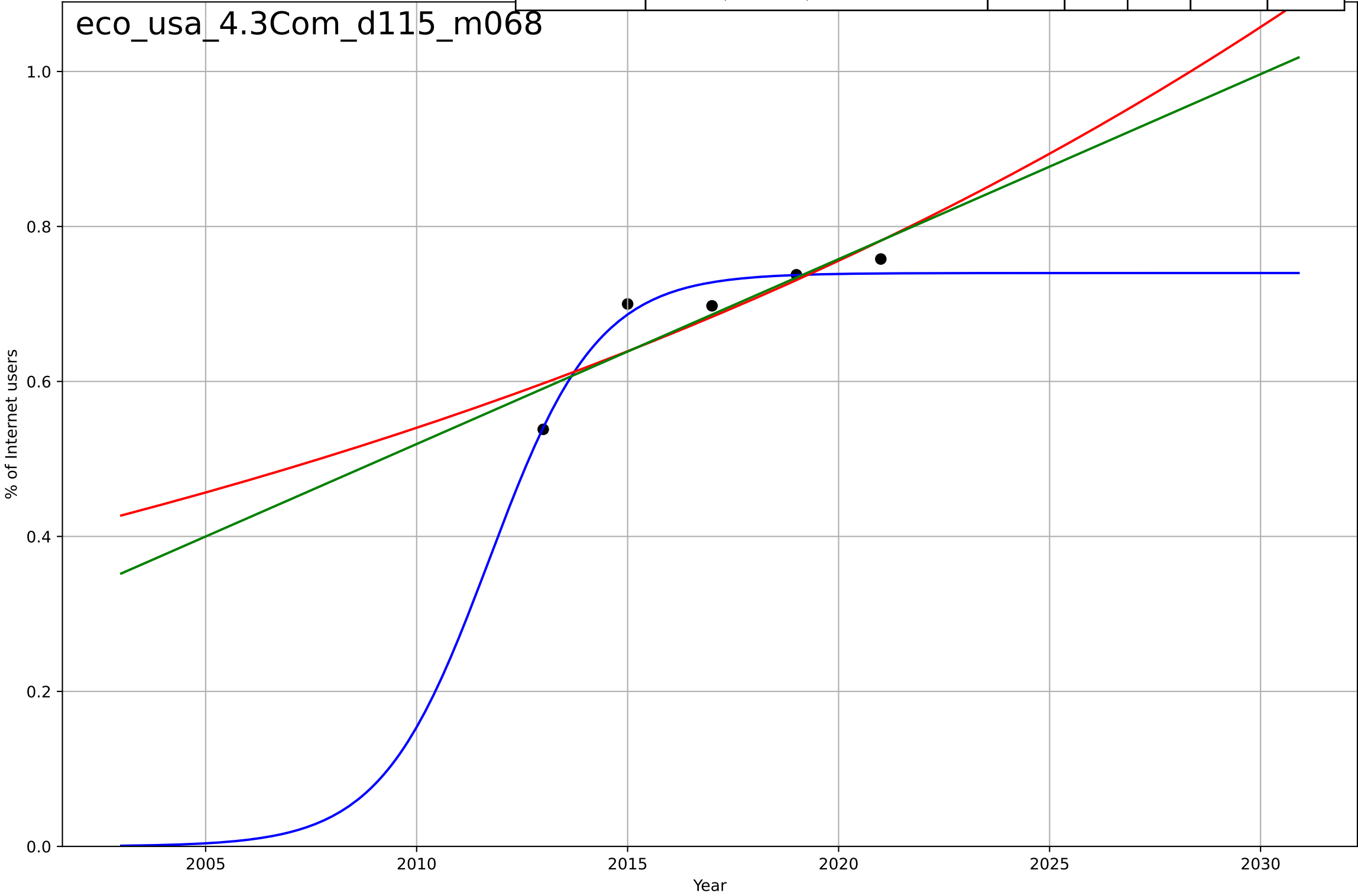
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	intercept=-43.3, slope=0.0219	0.0219	1	1	2.2e-15	1.67e-15



e-commerce  
US  
4.3 Compatibility  
Internet users buying online  
% of Internet users

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=5.65, K=0.74$	0.778	0.951	0.806	0.0171	0.013
Exponential	$1.04 \cdot \exp(0.0336 \cdot (x-2030))$	0.0336	0.732	0.464	0.0401	0.033
Linear	$\text{intercept}=-47.4, \text{slope}=0.0239$	0.0239	0.759	0.517	0.0381	0.0306

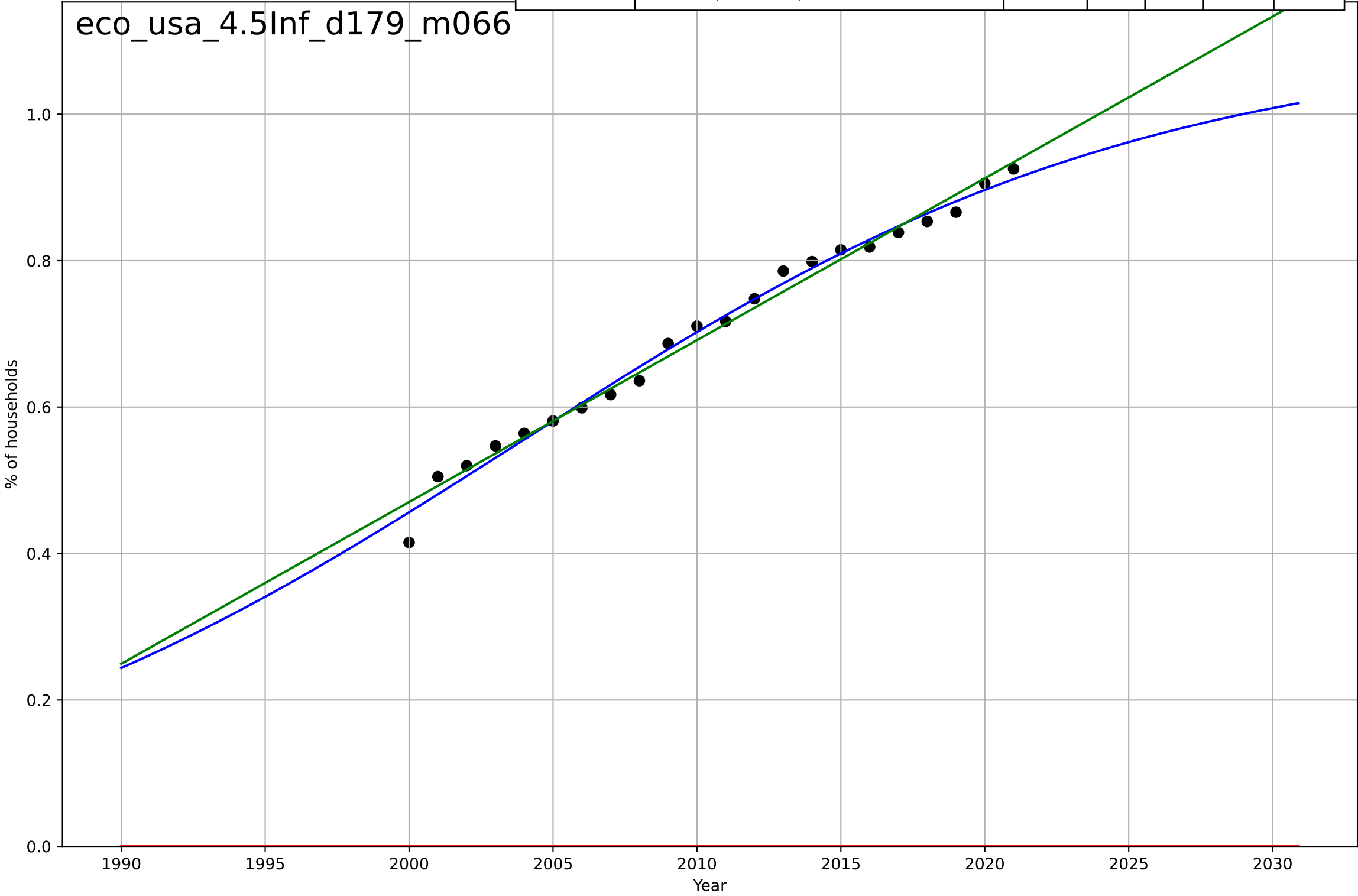
eco\_usa\_4.3Com\_d115\_m068



e-commerce  
US  
4.5 Infrastructure dependence  
Proportion of households with Internet access e  
% of households

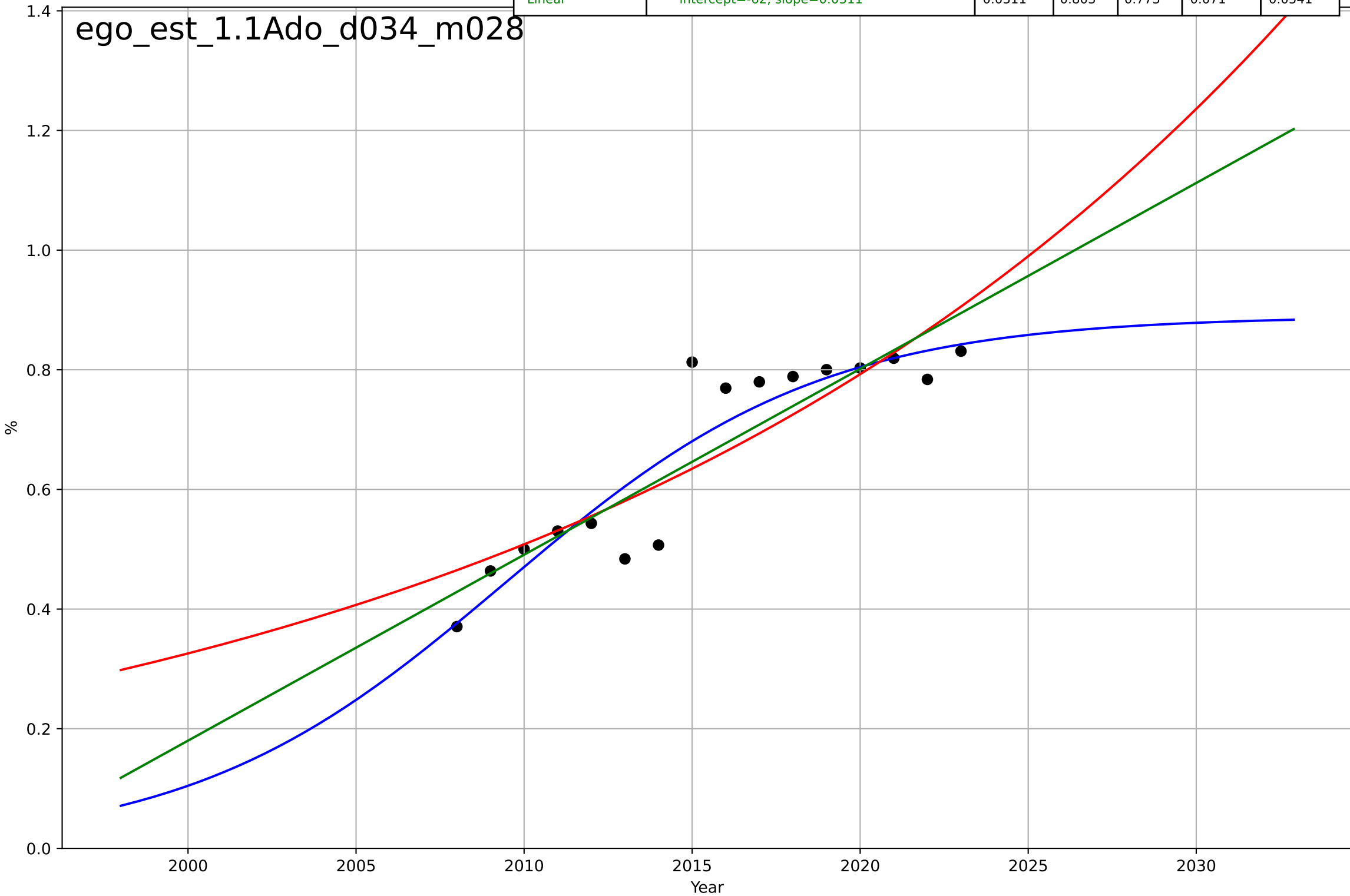
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=48.1, K=1.1$	0.0913	0.989	0.987	0.0148	0.0121
Exponential	$1.55e+03*\exp(0.00301*(x-157497))$	0.00301	-24.7	-27.4	0.716	0.702
Linear	$\text{intercept}=-43.7, \text{slope}=0.0221$	0.0221	0.985	0.983	0.0175	0.0133

eco\_usa\_4.5Inf\_d179\_m066



e-government  
Estonia  
1.1 Adoption over time  
% people who interacted online with public authorities

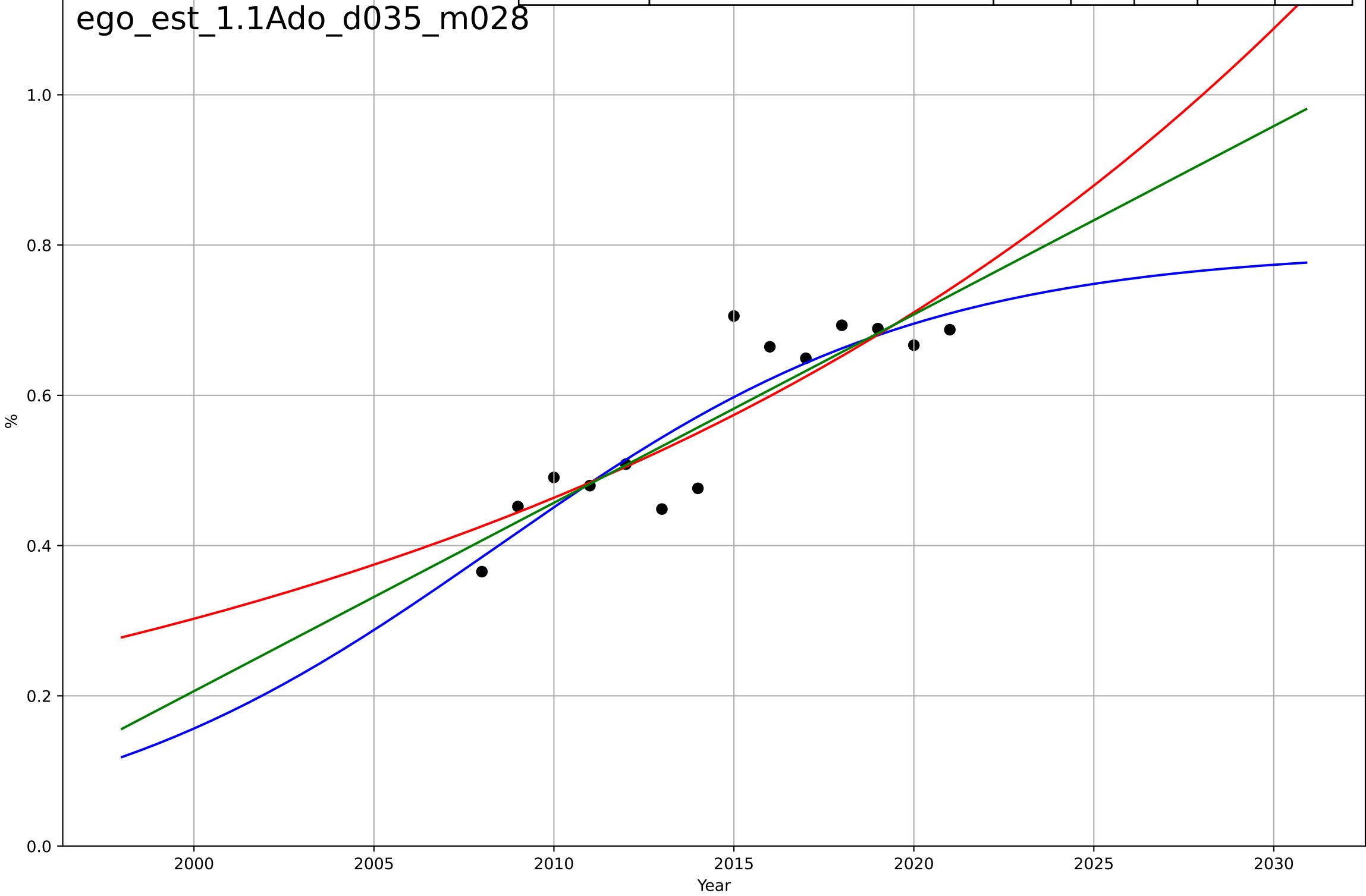
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=20.6, K=0.89$	0.213	0.848	0.81	0.0623	0.0433
Exponential	$1.35 \cdot \exp(0.0444 \cdot (x-2032))$	0.0444	0.761	0.724	0.0781	0.0617
Linear	$\text{intercept}=-62, \text{slope}=0.0311$	0.0311	0.803	0.773	0.071	0.0541



e-government  
Estonia  
1.1 Adoption over time  
% people who obtained information from public  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=26.2, K=0.794$	0.168	0.797	0.736	0.0516	0.0386
Exponential	$1.19 \cdot \exp(0.0427 \cdot (x-2032))$	0.0427	0.756	0.711	0.0566	0.0445
Linear	$\text{intercept}=-49.9, \text{slope}=0.0251$	0.0251	0.779	0.738	0.0539	0.0421

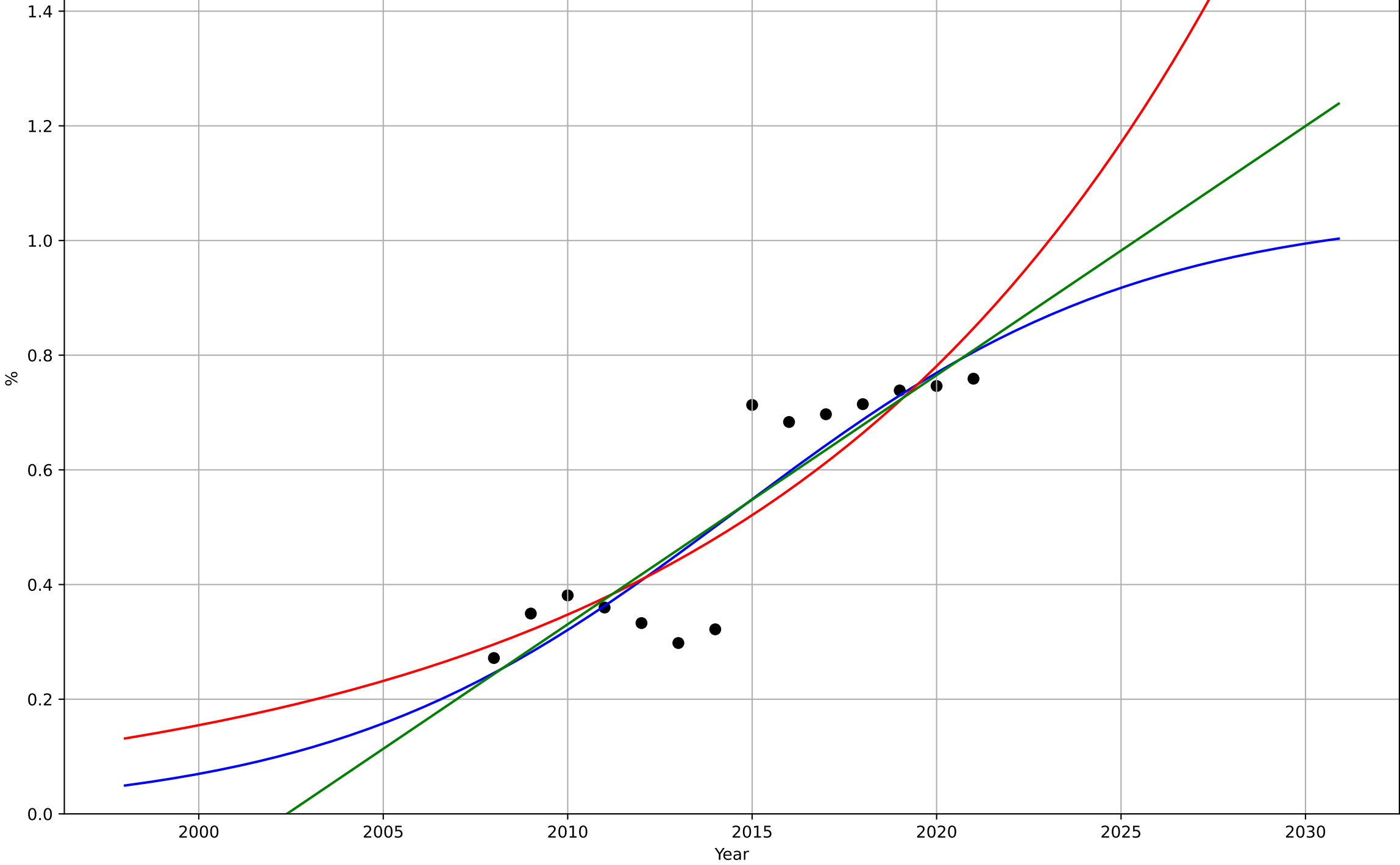
ego\_est\_1.1Ado\_d035\_m028



e-government  
Estonia  
1.1 Adoption over time  
% people who submitted completed public auth  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=24.1, K=1.05$	0.182	0.796	0.735	0.0893	0.0697
Exponential	$6.31 \cdot \exp(0.081 \cdot (x-2046))$	0.081	0.772	0.731	0.0944	0.0764
Linear	$\text{intercept}=-87, \text{slope}=0.0434$	0.0434	0.784	0.744	0.092	0.0733

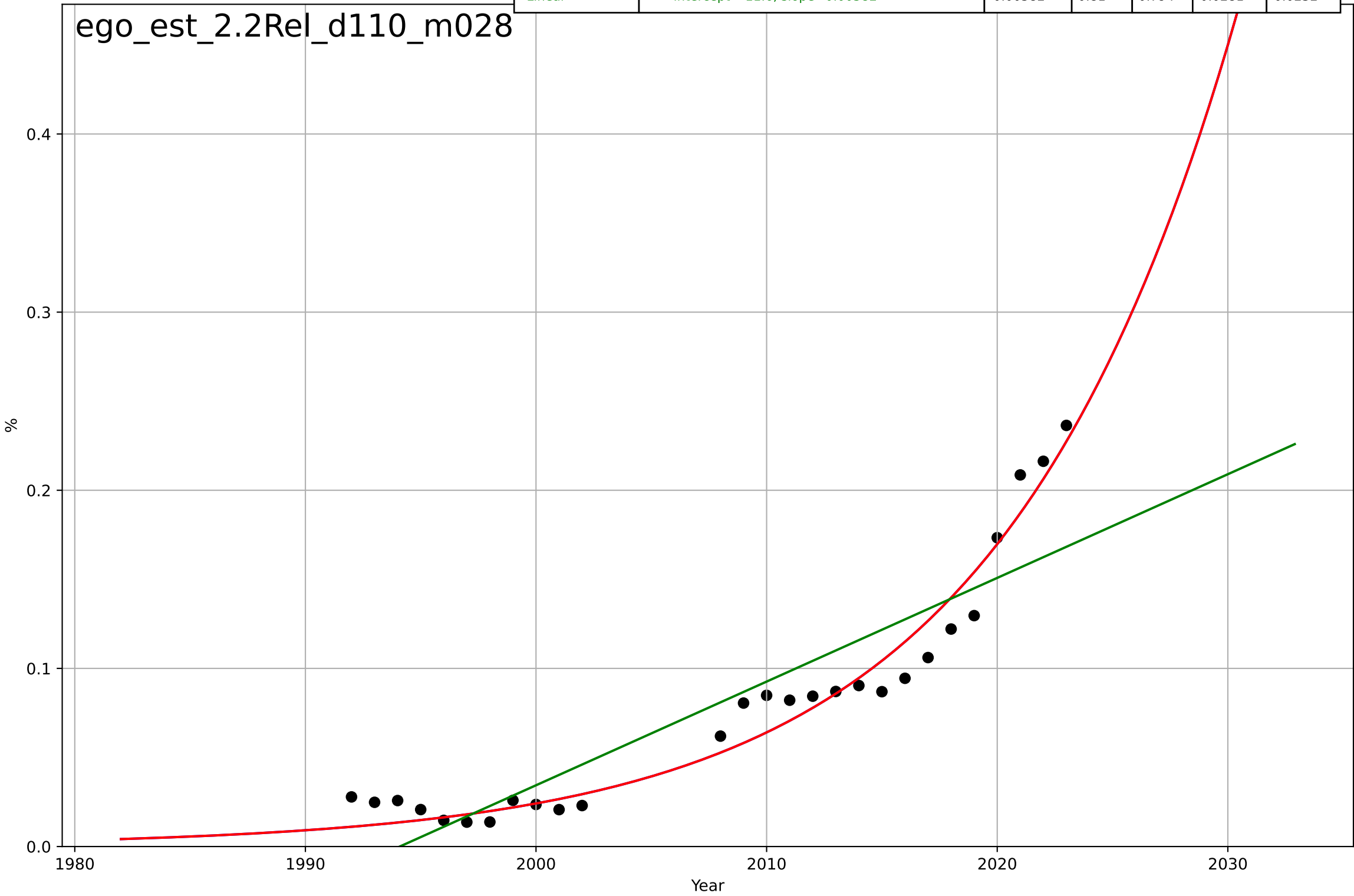
ego\_est\_1.1Ado\_d036\_m028



e-government  
Estonia  
2.2 Relative Advantge (profitability)  
ICT service exports (% of service exports, BoP)  
%

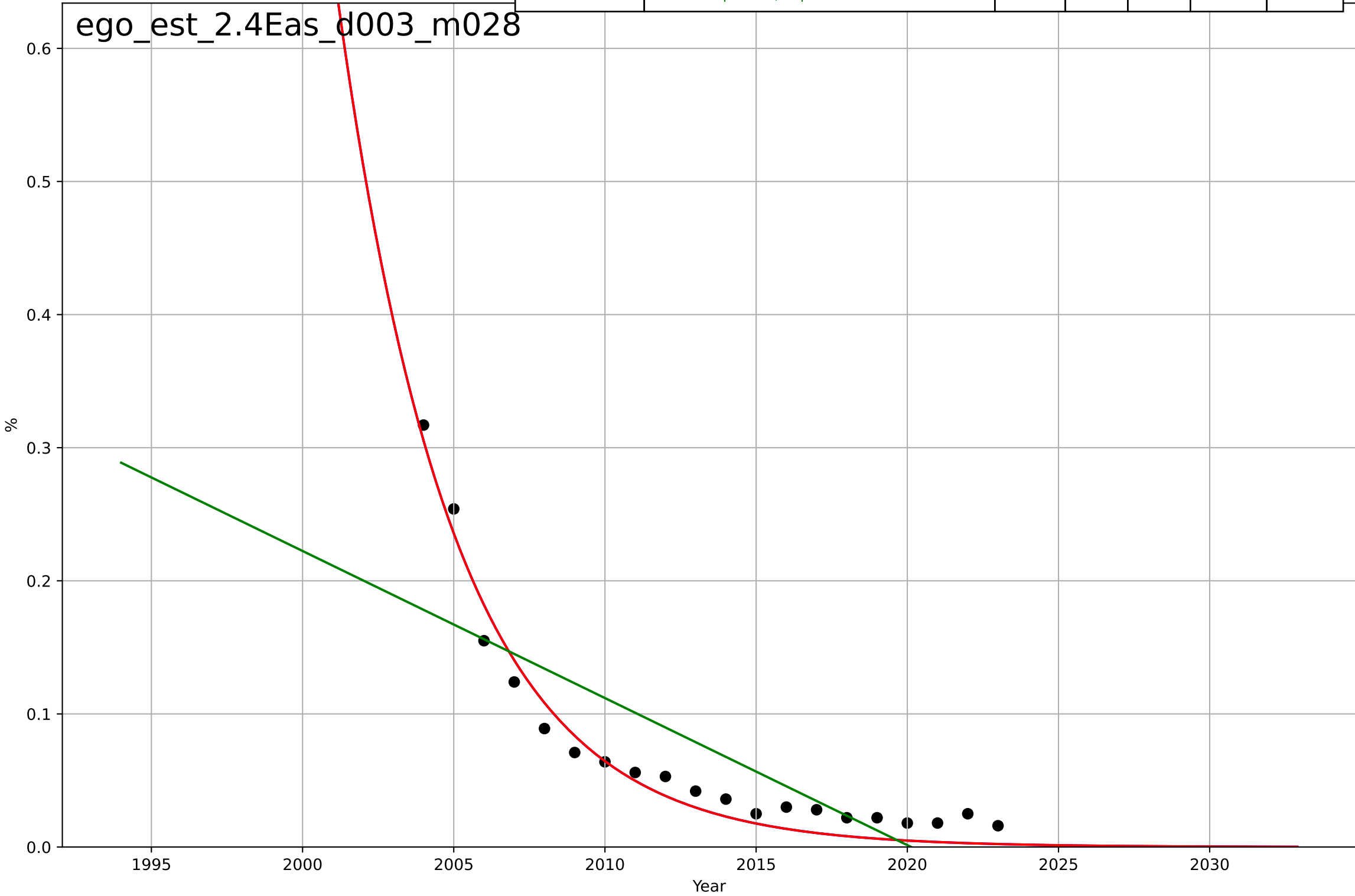
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2145, Dt=45.1, K=3.32e+04$	0.0975	0.958	0.953	0.0132	0.011
Exponential	$1.75 \cdot \exp(0.0975 \cdot (x-2044))$	0.0975	0.958	0.955	0.0132	0.011
Linear	intercept=-11.6, slope=0.00582	0.00582	0.81	0.794	0.0281	0.0232

ego\_est\_2.2Rel\_d110\_m028



e-government  
Estonia  
2.4 Ease of Use / Accessibility  
% households who can not afford a computer  
%

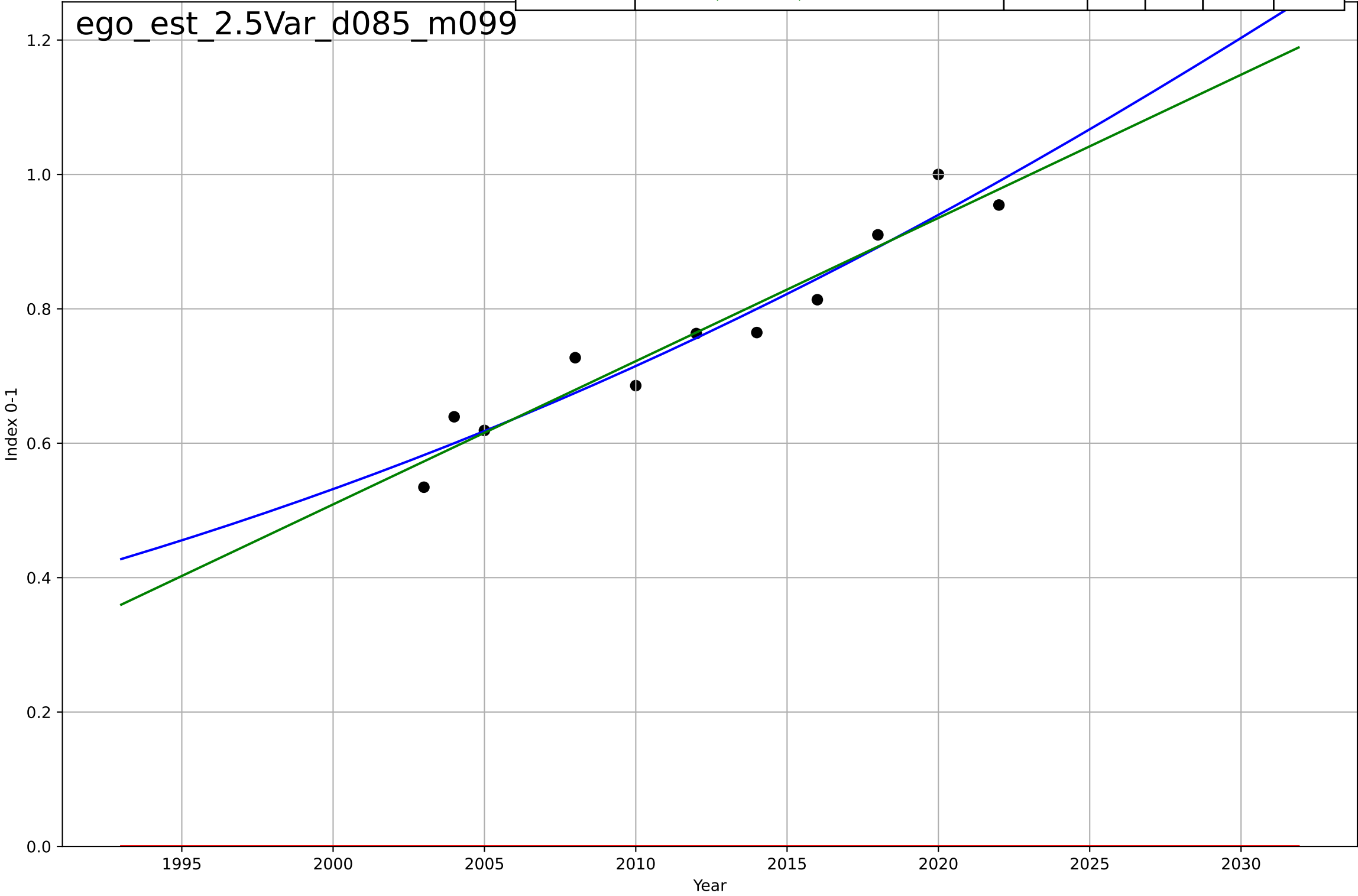
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1957, Dt=-17, K=6.71e+04$	-0.259	0.963	0.956	0.0153	0.0143
Exponential	$1.84e+03*exp(-0.259*(x-1970))$	-0.259	0.963	0.959	0.0153	0.0143
Linear	$intercept=22.3, slope=-0.011$	-0.011	0.634	0.591	0.0484	0.0373





e-government  
Estonia  
2.5 Variety: Choice Availability  
E-Participation Index (three components of citizen  
Index 0-1

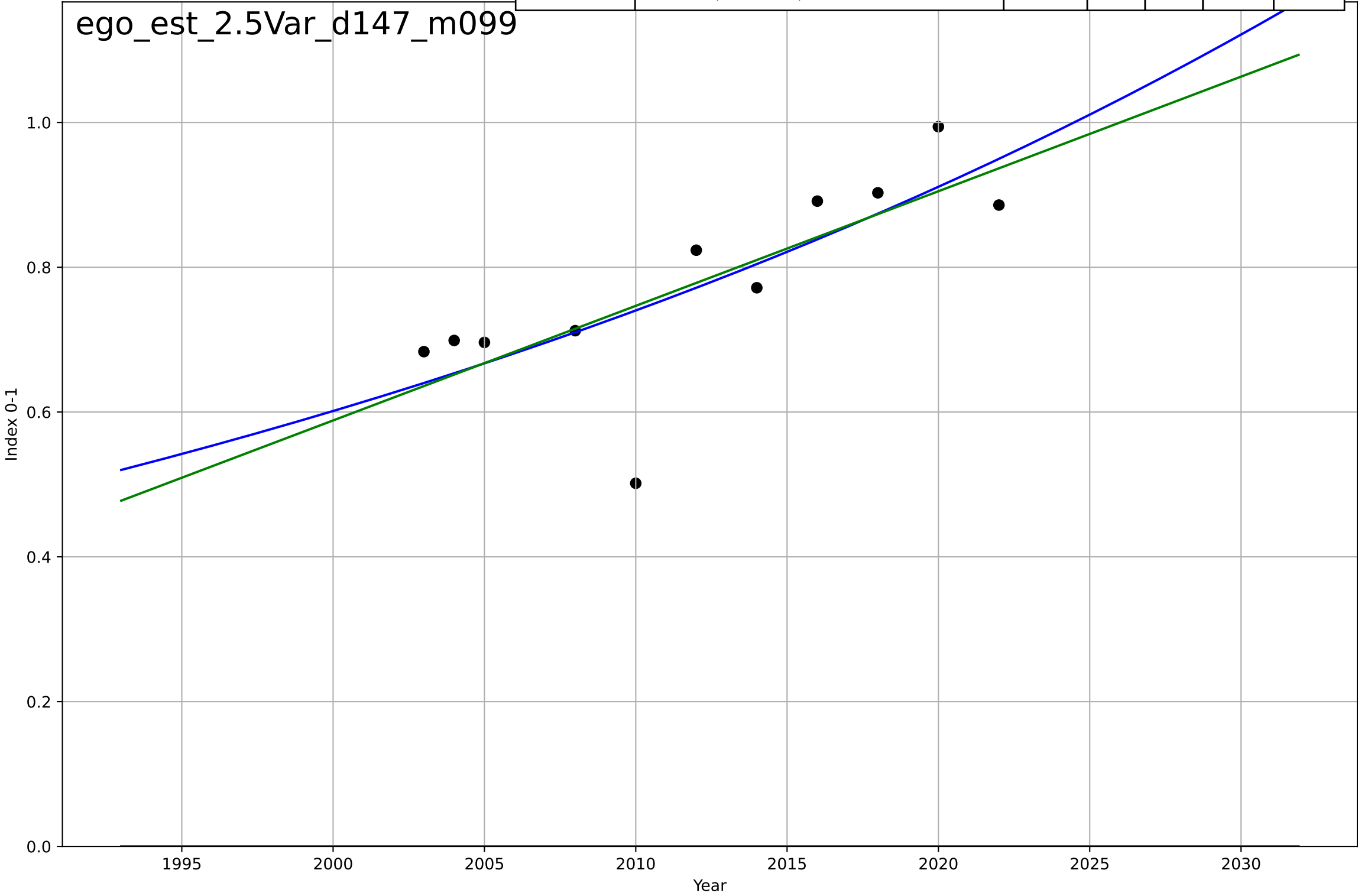
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2046, D_t=121, K=3.34$	0.0363	0.93	0.9	0.0368	0.0324
Exponential	$1.55e+03 \cdot \exp(0.00293 \cdot (x-157496))$	0.00293	-30.3	-38.1	0.777	0.765
Linear	$\text{intercept}=-42.1, \text{slope}=0.0213$	0.0213	0.928	0.91	0.0373	0.0325



e-government  
Estonia  
2.5 Variety: Choice Availability  
Online Service Index (# services available online)  
Index 0-1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2430, D_t=212, K=4.55e+03$	0.0208	0.582	0.403	0.0853	0.0611
Exponential	$1.56e+03 \cdot \exp(0.00242 \cdot (x-157480))$	0.00242	-34.8	-43.7	0.789	0.778
Linear	intercept=-31.1, slope=0.0158	0.0158	0.568	0.46	0.0867	0.0612

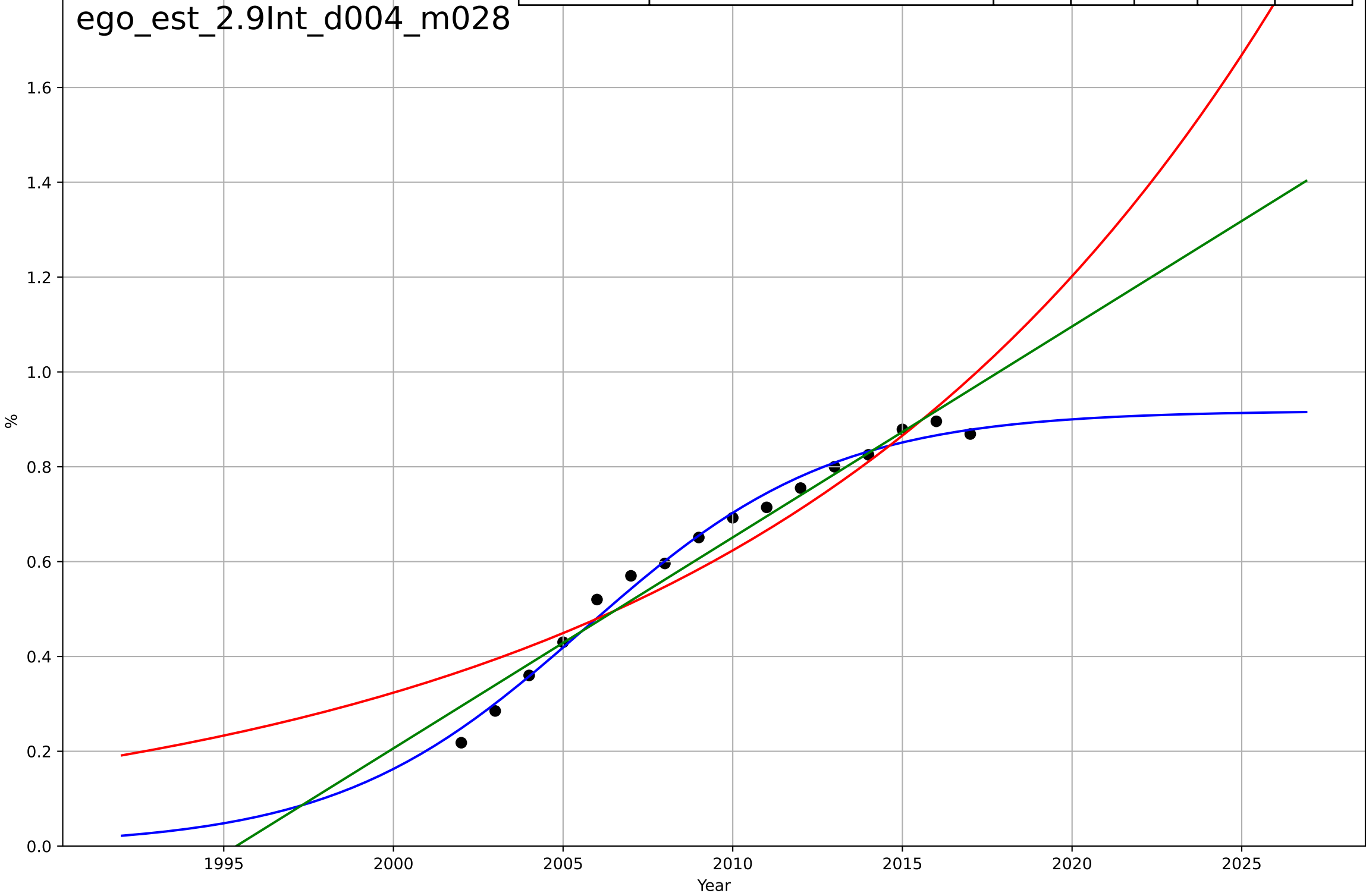
ego\_est\_2.5Var\_d147\_m099



e-government  
Estonia  
2.9 Inter-dependence with hardware  
% households with a computer  
%

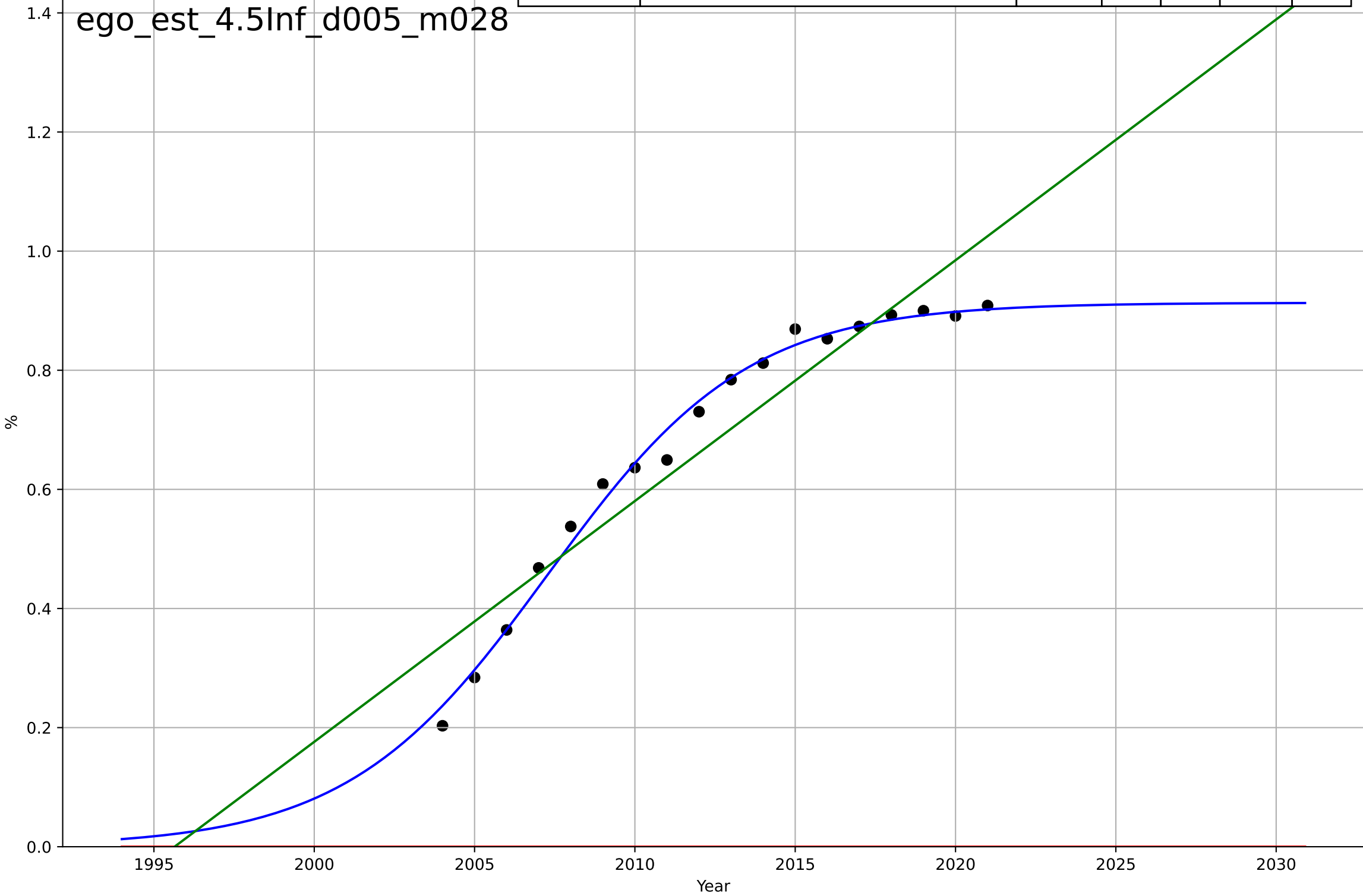
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=16.2, K=0.918$	0.272	0.99	0.987	0.021	0.0176
Exponential	$6.03 \cdot \exp(0.0656 \cdot (x-2045))$	0.0656	0.891	0.874	0.0691	0.0582
Linear	$\text{intercept}=-88.8, \text{slope}=0.0445$	0.0445	0.958	0.952	0.0429	0.0344

ego\_est\_2.9Int\_d004\_m028



e-government  
Estonia  
4.5 Physical Infrastructure dependence  
% households with broadband internet connecti  
%

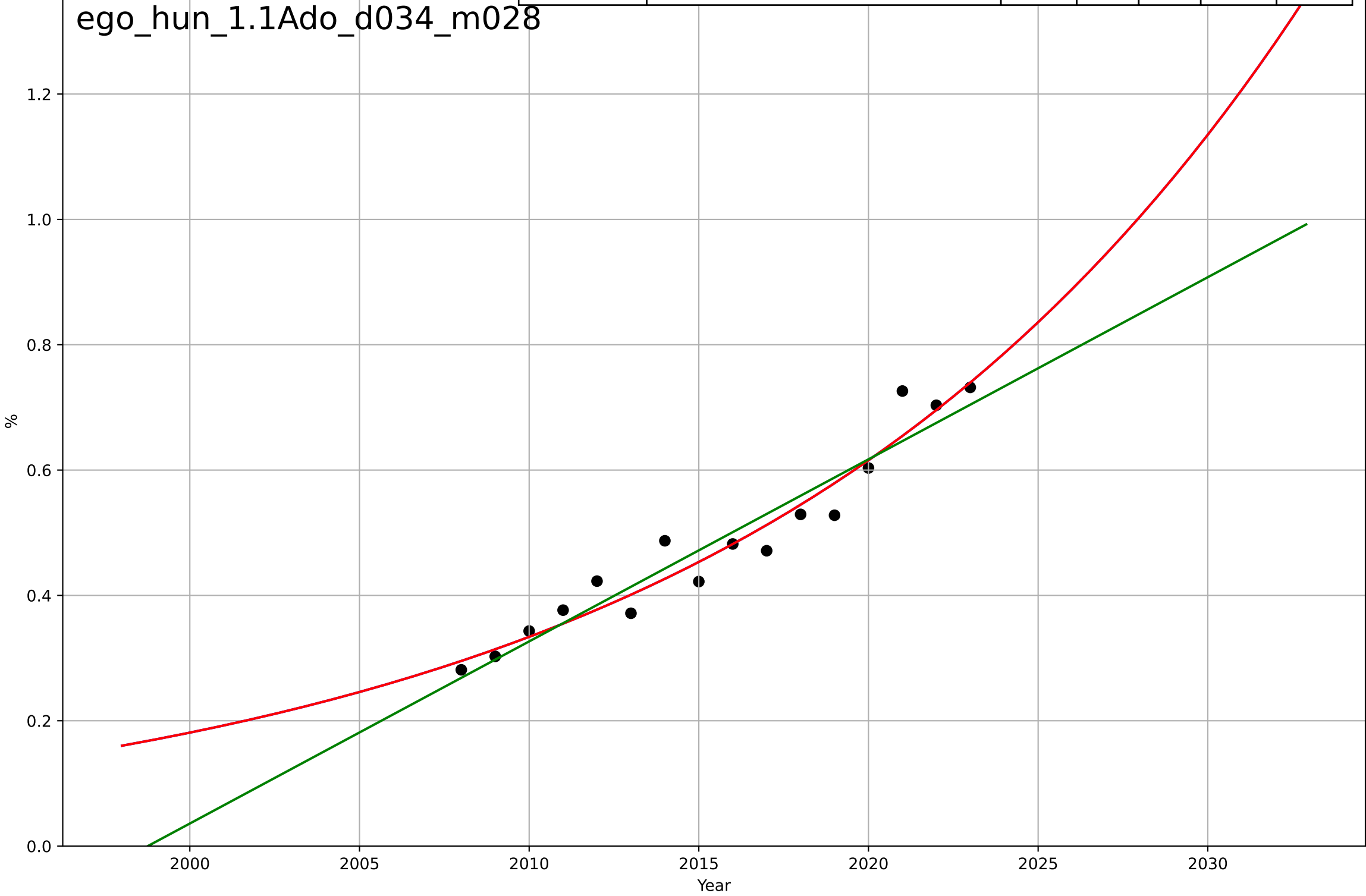
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=13.7, K=0.913$	0.32	0.991	0.989	0.0211	0.016
Exponential	$1.55e+03 \cdot \exp(0.00473 \cdot (x-157558))$	0.00473	-9.48	-10.9	0.717	0.681
Linear	intercept=-80.7, slope=0.0404	0.0404	0.898	0.885	0.0706	0.061



e-government  
Hungary  
1.1 Adoption over time  
% people who interacted online with public authorities  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2185, D_t=71.8, K=1.46e+04$	0.0612	0.941	0.926	0.0339	0.0269
Exponential	$1.1 \cdot \exp(0.0612 \cdot (x-2029))$	0.0612	0.941	0.932	0.0339	0.0269
Linear	$\text{intercept}=-58.1, \text{slope}=0.0291$	0.0291	0.92	0.907	0.0395	0.0342

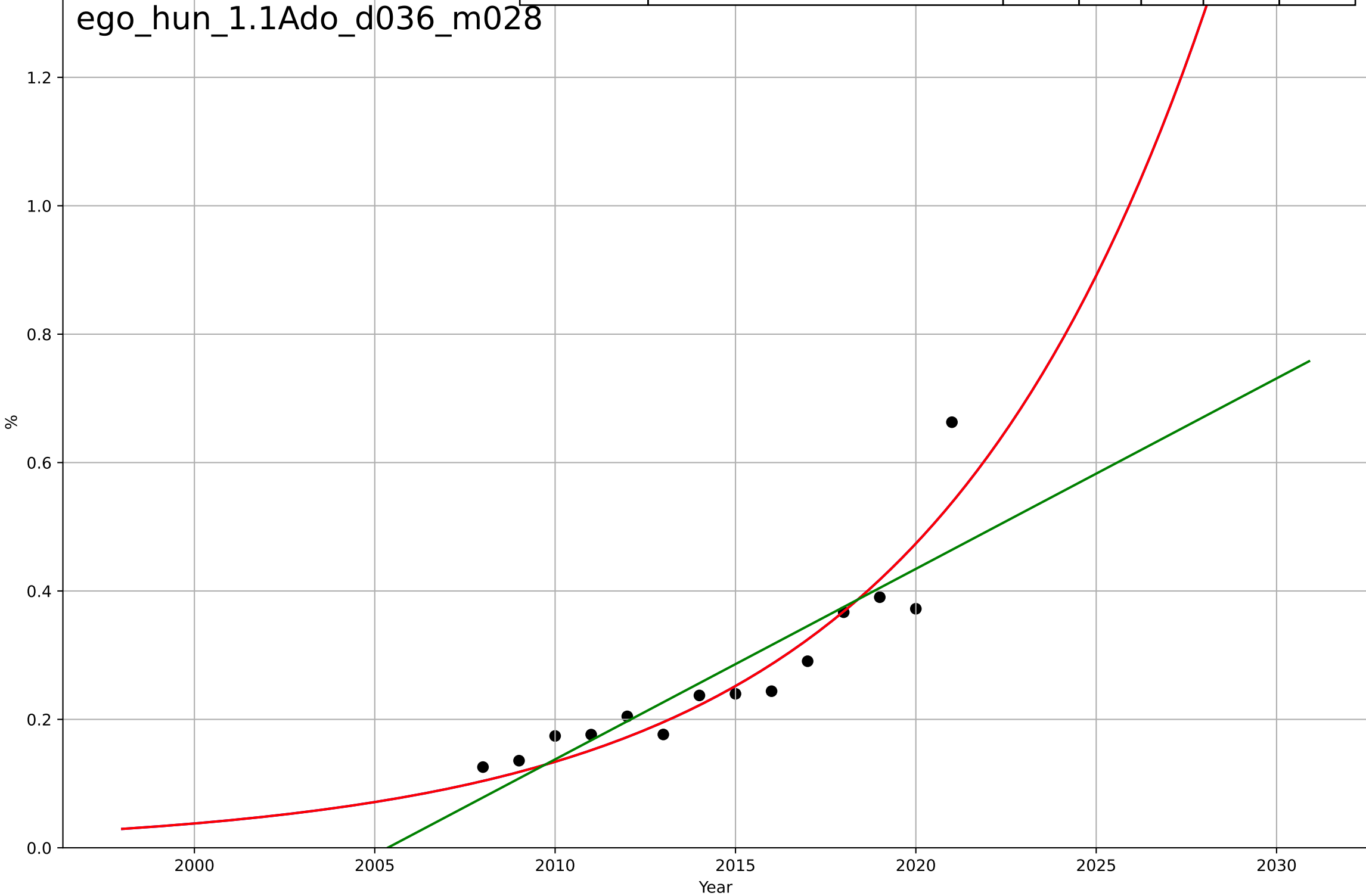
ego\_hun\_1.1Ado\_d034\_m028



e-government  
Hungary  
1.1 Adoption over time  
% people who submitted completed public auth  
%

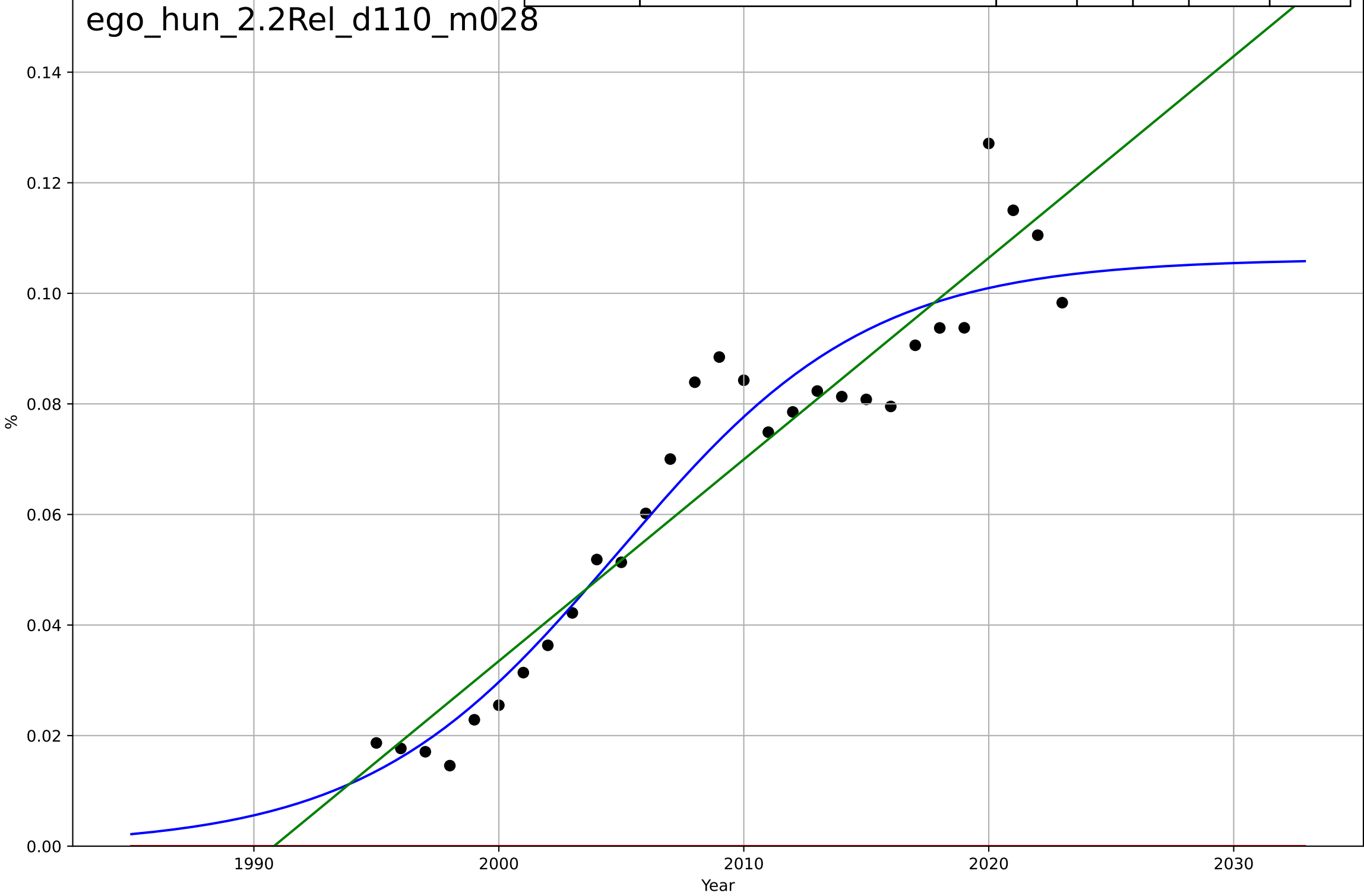
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2113, Dt=34.8, K=5.66e+04$	0.126	0.868	0.829	0.0496	0.0367
Exponential	$0.889 \cdot \exp(0.126 \cdot (x-2025))$	0.126	0.868	0.844	0.0496	0.0367
Linear	$\text{intercept}=-59.5, \text{slope}=0.0297$	0.0297	0.766	0.723	0.0662	0.0467

ego\_hun\_1.1Ado\_d036\_m028



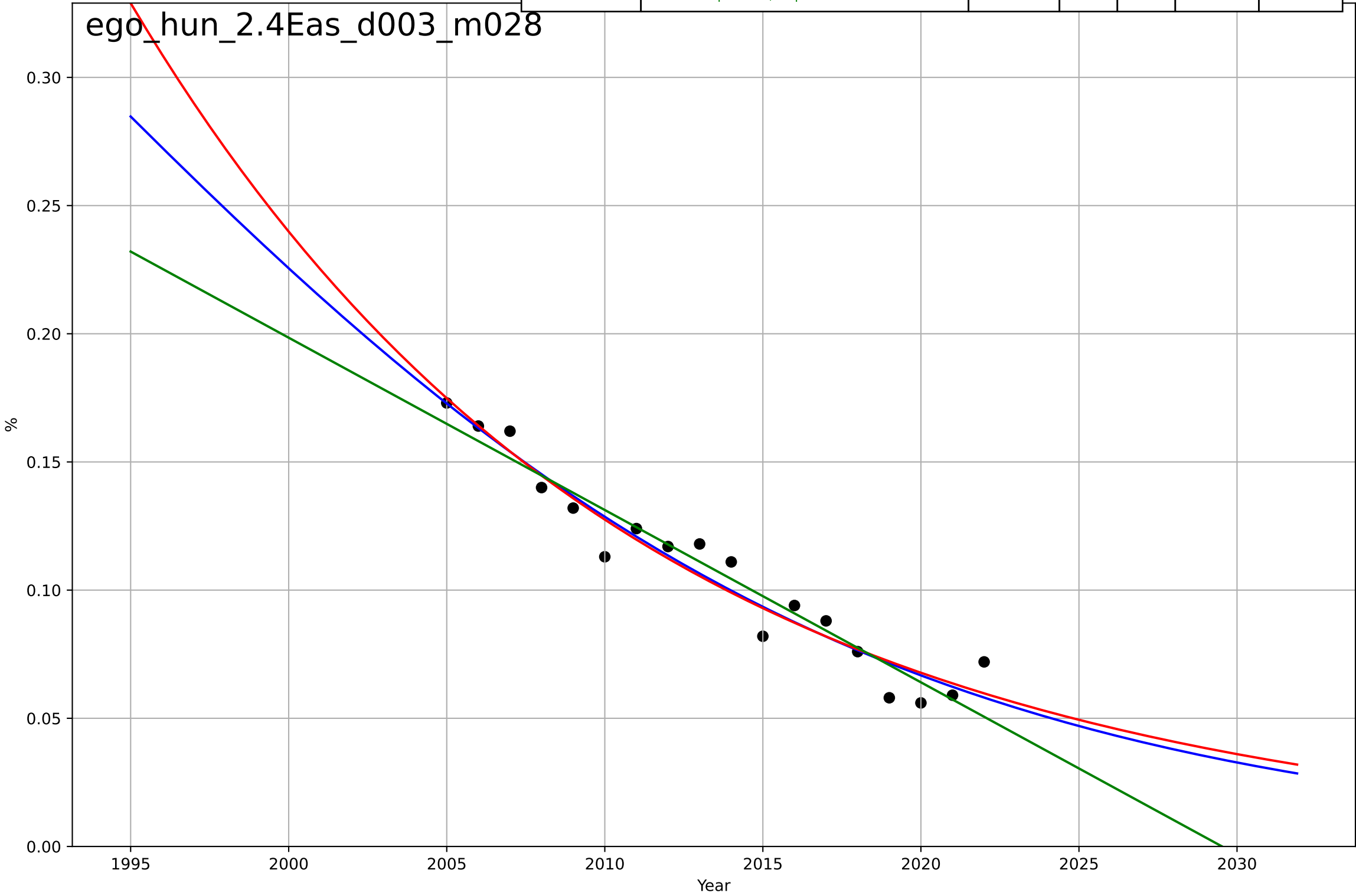
e-government  
Hungary  
2.2 Relative Advantge (profitability)  
ICT service exports (% of service exports, BoP)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=22.6, K=0.106$	0.195	0.921	0.912	0.00899	0.00709
Exponential	$1.56e+03 \cdot \exp(0.00134 \cdot (x-157474))$	0.00134	-4.27	-4.68	0.0737	0.0663
Linear	$\text{intercept}=-7.26, \text{slope}=0.00365$	0.00365	0.905	0.898	0.00989	0.00762



e-government  
Hungary  
2.4 Ease of Use / Accessibility  
% households who can not afford a computer  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1992, Dt=-57.2, K=0.647$	-0.0769	0.943	0.93	0.00866	0.00722
Exponential	$7.67 \cdot \exp(-0.0632 \cdot (x-1945))$	-0.0632	0.942	0.934	0.00872	0.00744
Linear	intercept=13.6, slope=-0.00672	-0.00672	0.93	0.92	0.00959	0.00757

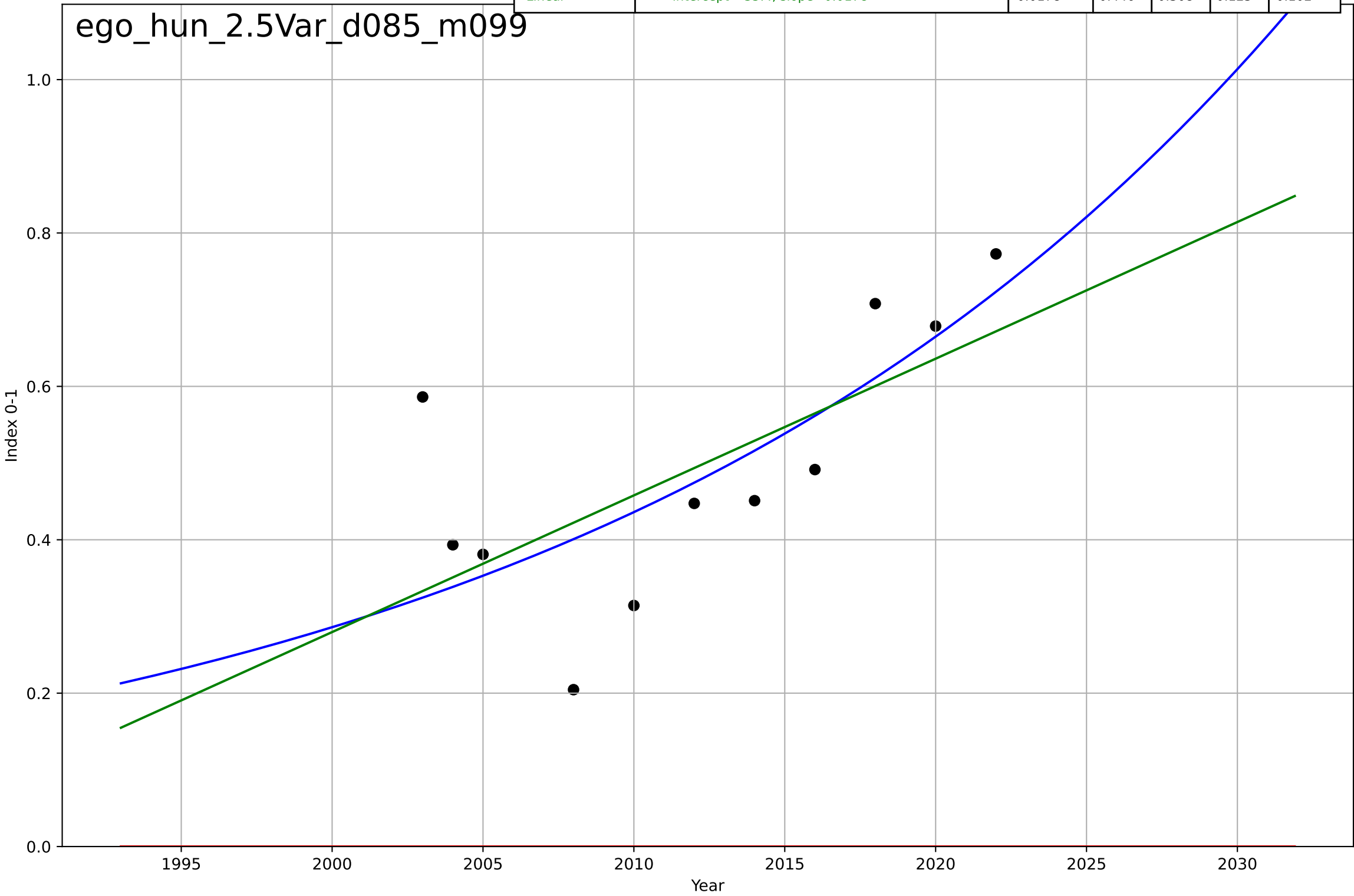




e-government  
Hungary  
2.5 Variety: Choice Availability  
E-Participation Index (three components of citizen  
Index 0-1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2270, Dt=104, K=2.53e+04$	0.0422	0.523	0.318	0.116	0.0895
Exponential	$1.55e+03 \cdot \exp(0.00264 \cdot (x-157500))$	0.00264	-8.67	-11.1	0.521	0.494
Linear	$\text{intercept}=-35.4, \text{slope}=0.0178$	0.0178	0.446	0.308	0.125	0.102

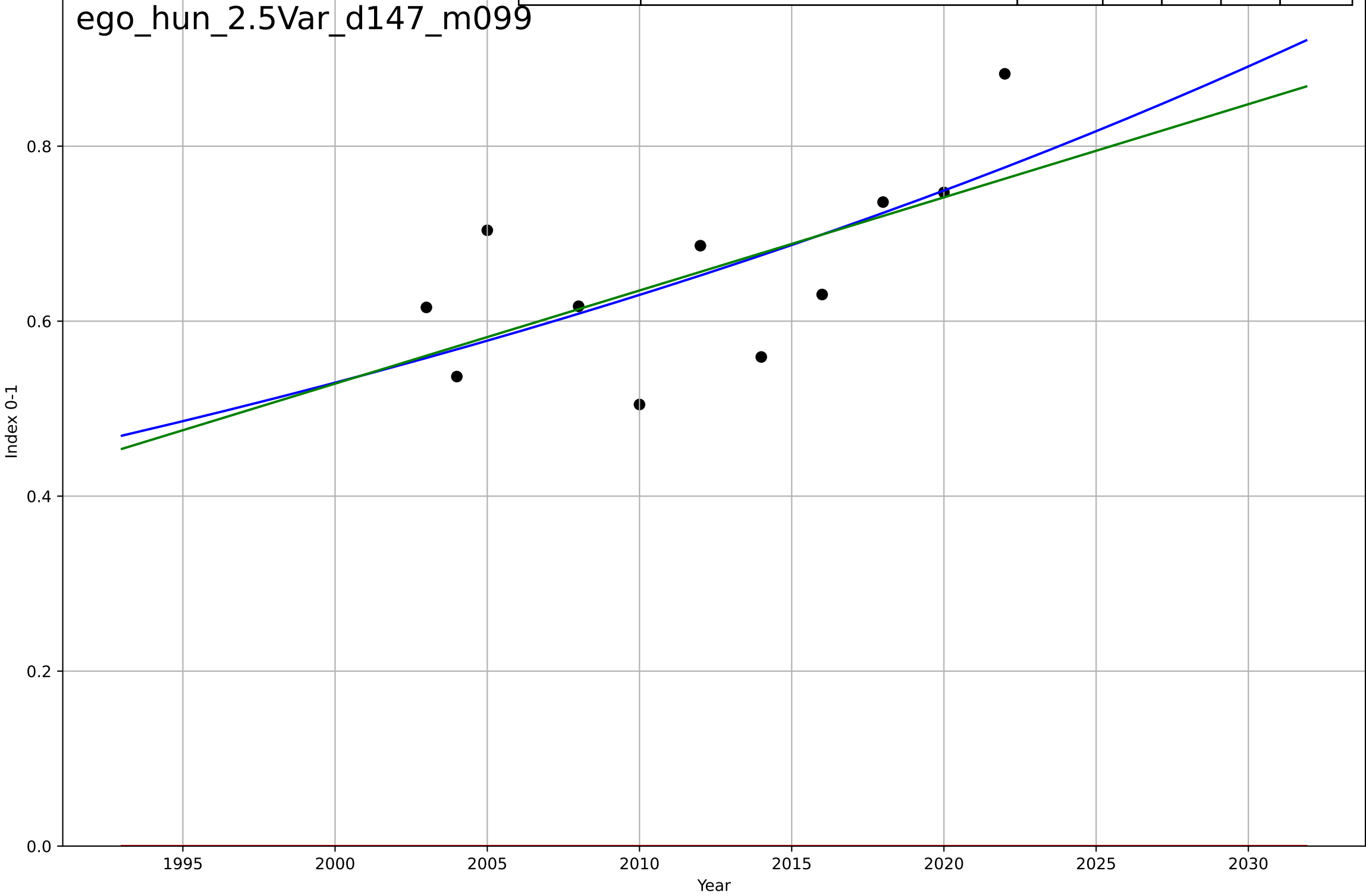
ego\_hun\_2.5Var\_d085\_m099



e-government  
Hungary  
2.5 Variety: Choice Availability  
Online Service Index (# services available online)  
Index 0-1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2562, D_t=253, K=9e+03$	0.0173	0.44	0.2	0.078	0.0627
Exponential	$1.56e+03 \cdot \exp(0.00194 \cdot (x-157471))$	0.00194	-39.6	-49.8	0.665	0.656
Linear	intercept=-20.8, slope=0.0106	0.0106	0.411	0.264	0.08	0.064

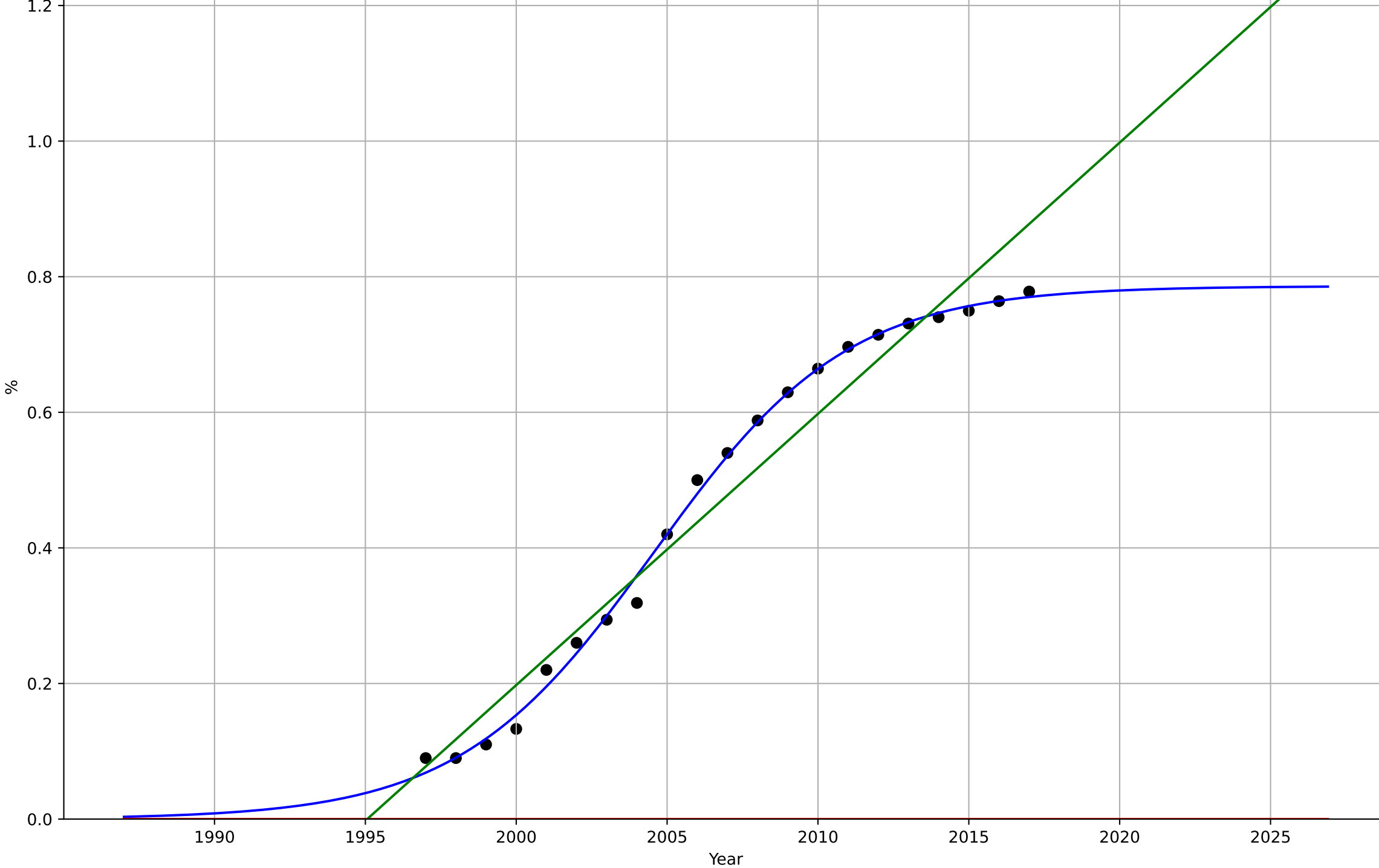
ego\_hun\_2.5Var\_d147\_m099



e-government  
Hungary  
2.9 Inter-dependence with hardware  
% households with a computer  
%

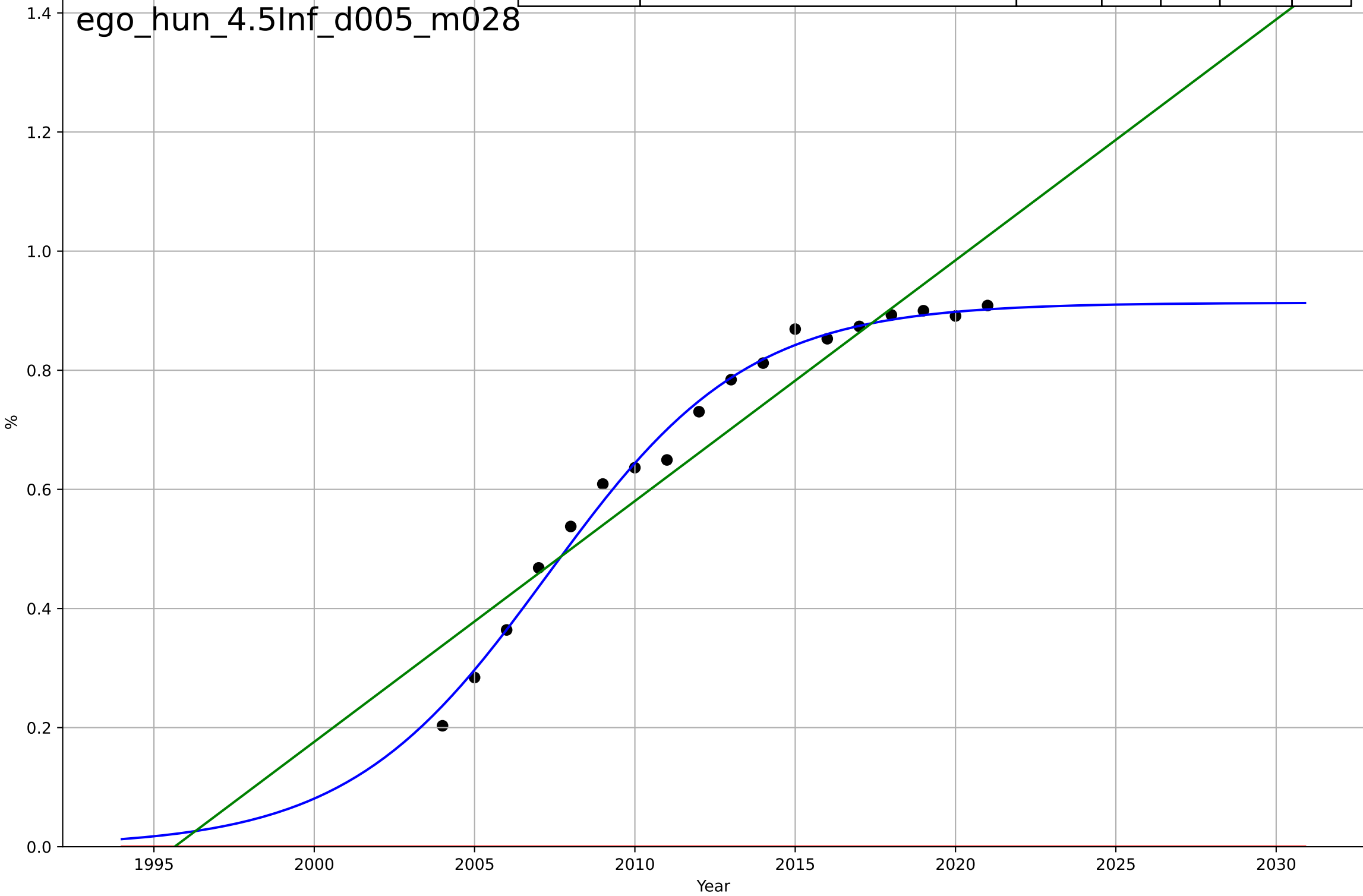
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=14.1, K=0.786$	0.311	0.997	0.996	0.0139	0.00926
Exponential	$1.55e+03 \cdot \exp(0.00473 \cdot (x-157547))$	0.00473	-3.72	-4.24	0.538	0.478
Linear	intercept=-79.8, slope=0.04	0.04	0.957	0.952	0.0516	0.0454

ego\_hun\_2.9Int\_d004\_m028



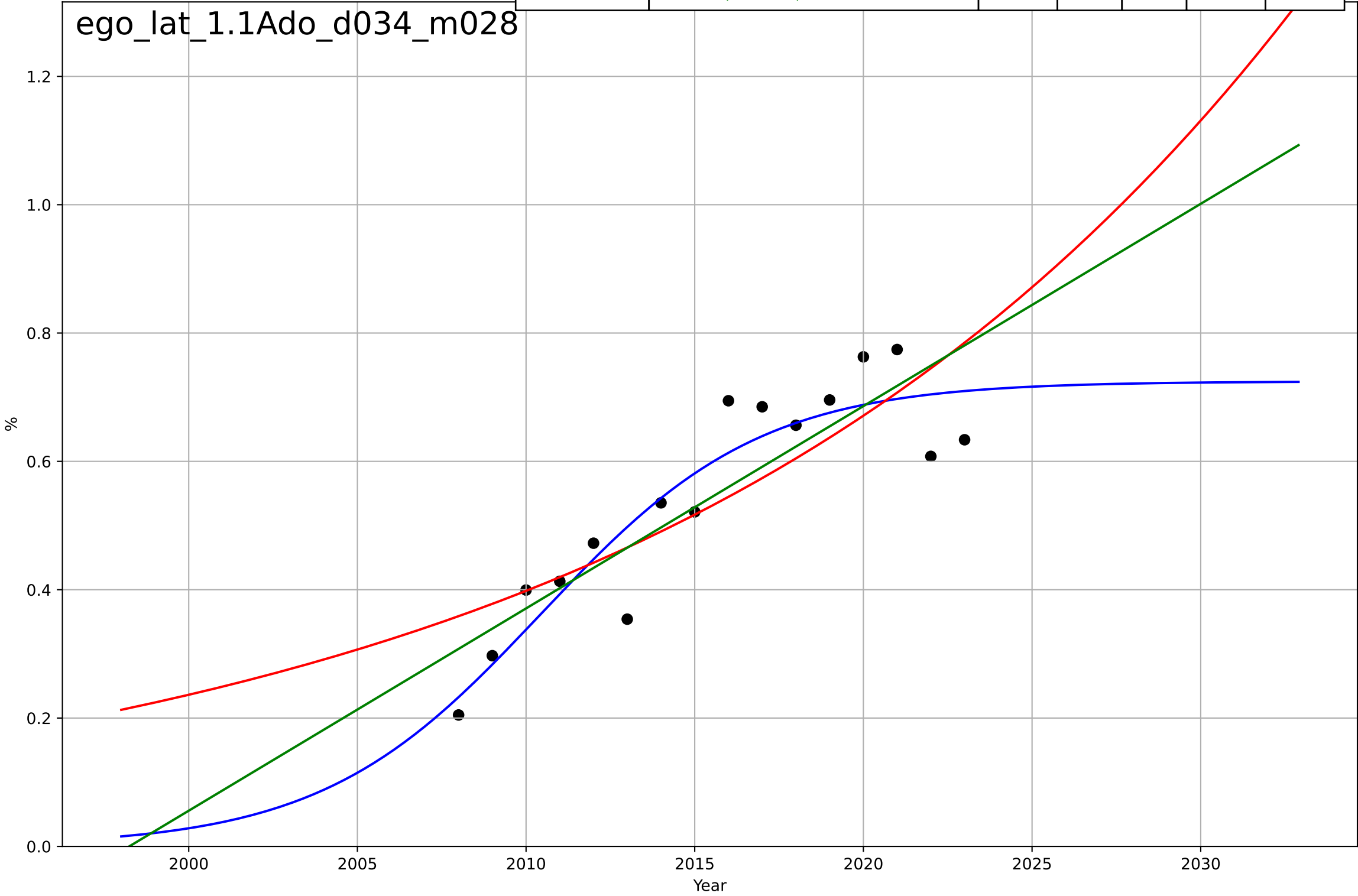
e-government  
Hungary  
4.5 Physical Infrastructure dependence  
% households with broadband internet connecti  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=13.7, K=0.913$	0.32	0.991	0.989	0.0211	0.016
Exponential	$1.55e+03 \cdot \exp(0.00473 \cdot (x-157558))$	0.00473	-9.48	-10.9	0.717	0.681
Linear	intercept=-80.7, slope=0.0404	0.0404	0.898	0.885	0.0706	0.061



e-government  
Latvia  
1.1 Adoption over time  
% people who interacted online with public authorities

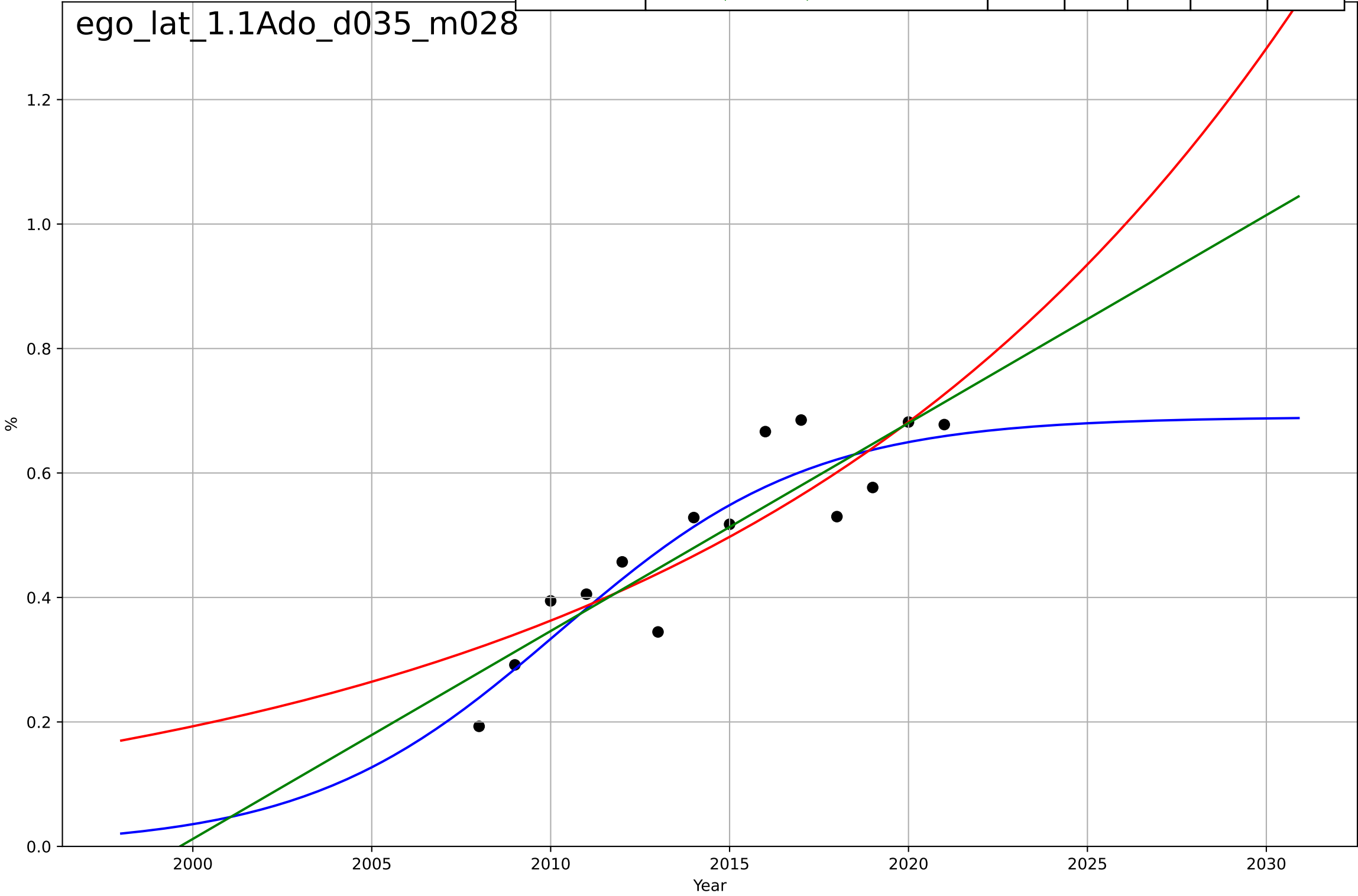
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=14.3, K=0.725$	0.307	0.853	0.816	0.0641	0.0521
Exponential	$1.21 \cdot \exp(0.0522 \cdot (x-2031))$	0.0522	0.684	0.635	0.094	0.0783
Linear	$\text{intercept}=-63, \text{slope}=0.0315$	0.0315	0.756	0.718	0.0826	0.069



e-government  
Latvia  
1.1 Adoption over time  
% people who obtained information from public  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=15.5, K=0.69$	0.284	0.832	0.782	0.0617	0.051
Exponential	$1.13 \cdot \exp(0.0631 \cdot (x-2028))$	0.0631	0.75	0.704	0.0754	0.0634
Linear	$\text{intercept}=-66.8, \text{slope}=0.0334$	0.0334	0.798	0.761	0.0677	0.0569

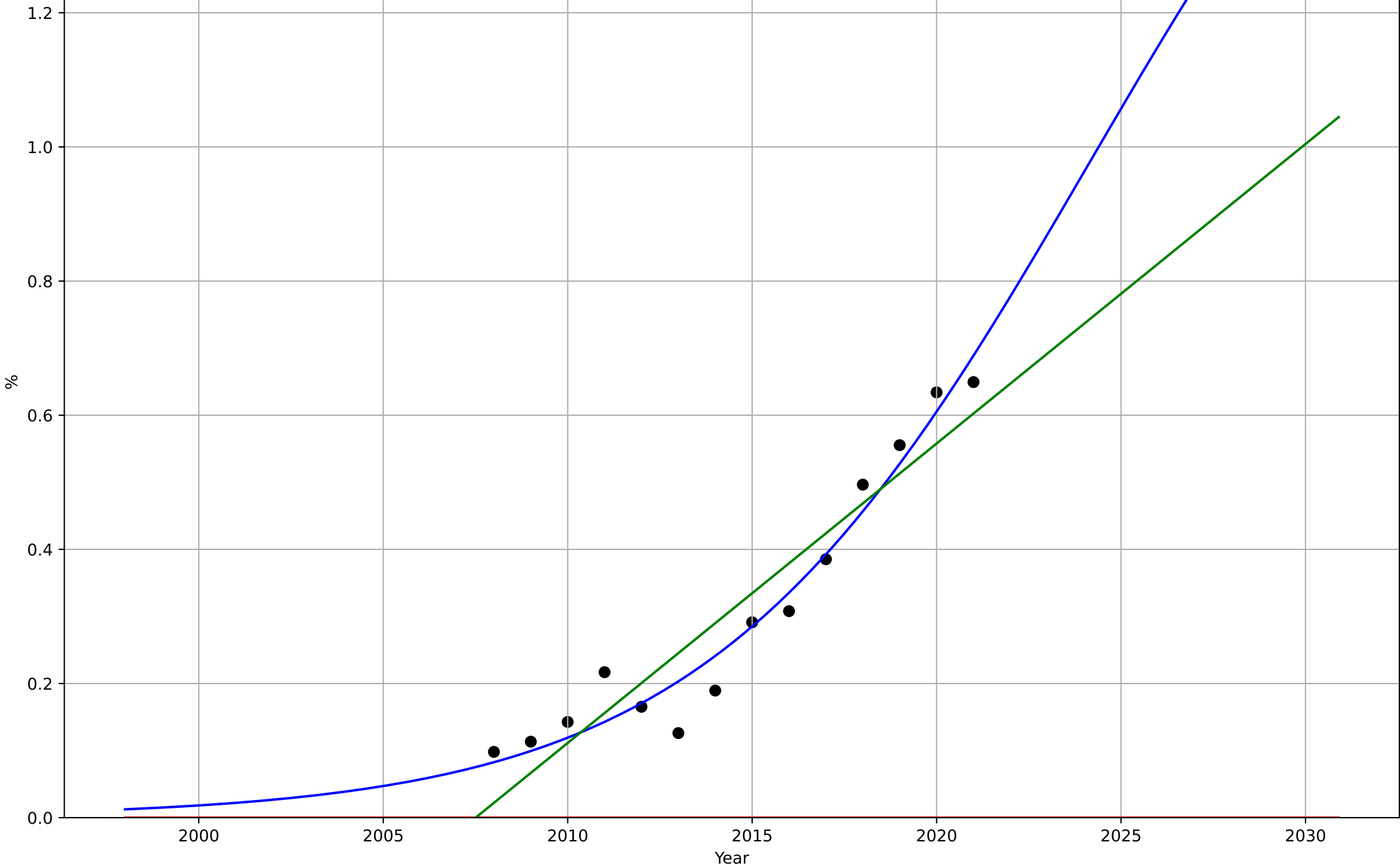
ego\_lat\_1.1Ado\_d035\_m028



e-government  
Latvia  
1.1 Adoption over time  
% people who submitted completed public auth  
%

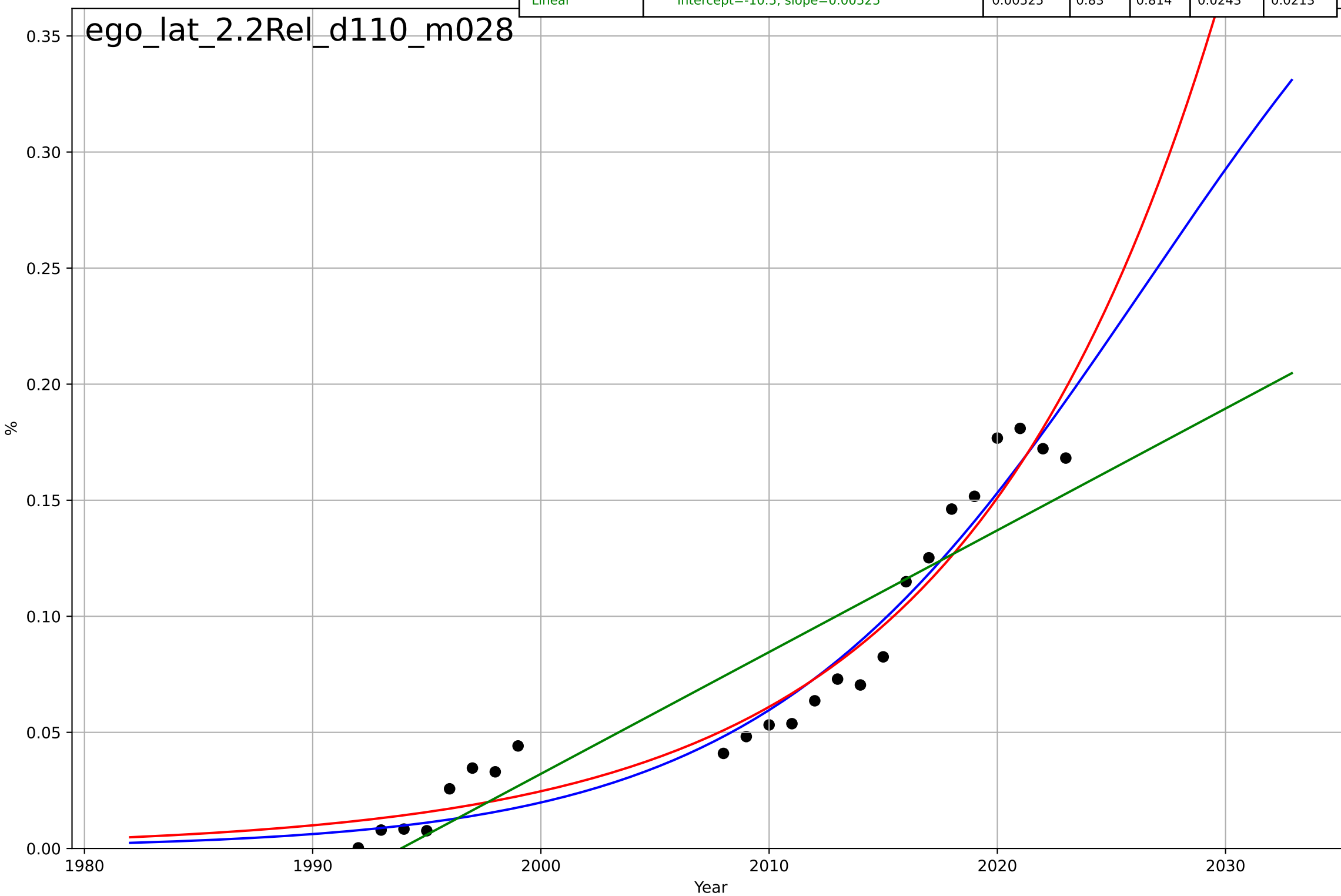
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=22.7, K=1.95$	0.193	0.959	0.947	0.0385	0.0313
Exponential	$1.55e+03 \cdot \exp(0.00516 \cdot (x-157597))$	0.00516	-2.67	-3.34	0.366	0.312
Linear	$\text{intercept}=-89.6, \text{slope}=0.0446$	0.0446	0.888	0.868	0.0639	0.0583

ego\_lat\_1.1Ado\_d036\_m028



e-government  
Latvia  
2.2 Relative Advantge (profitability)  
ICT service exports (% of service exports, BoP)  
%

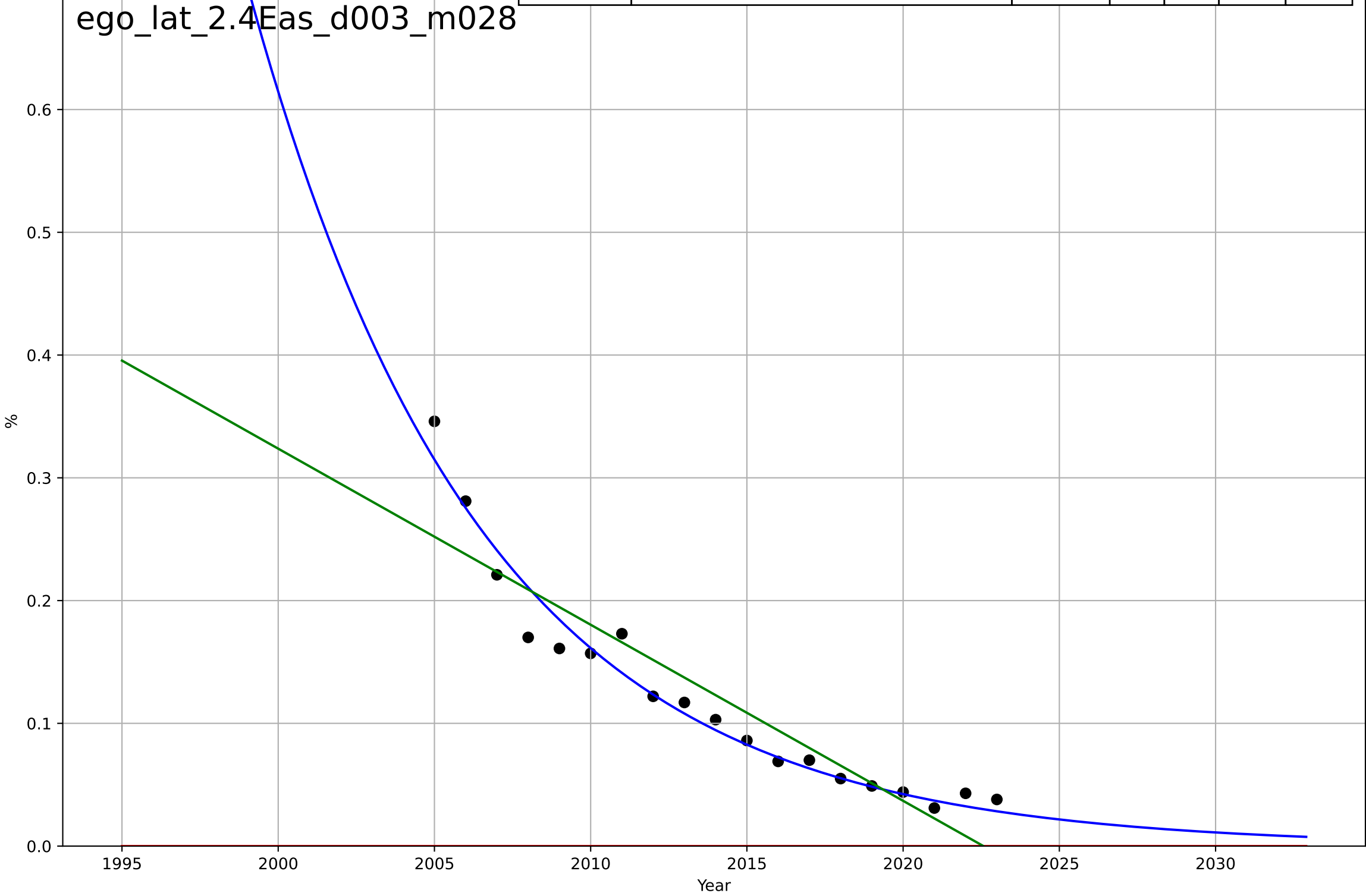
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=36.9, K=0.485$	0.119	0.944	0.936	0.0139	0.0119
Exponential	$8.27 \cdot \exp(0.0907 \cdot (x-2064))$	0.0907	0.941	0.936	0.0143	0.0129
Linear	$\text{intercept}=-10.5, \text{slope}=0.00525$	0.00525	0.83	0.814	0.0243	0.0213





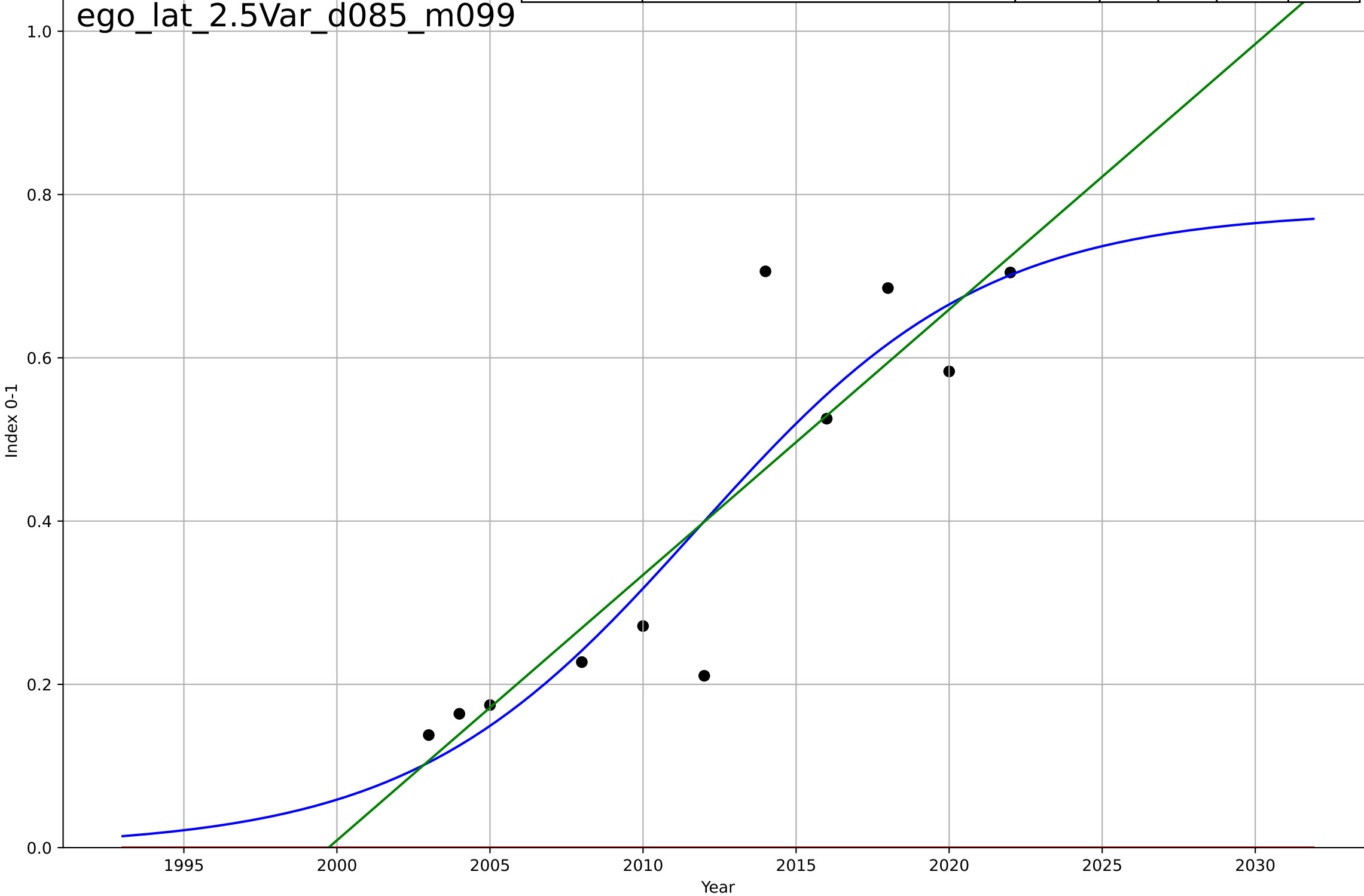
e-government  
Latvia  
2.4 Ease of Use / Accessibility  
% households who can not afford a computer  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1916, Dt=-32.9, K=4.7e+04$	-0.134	0.963	0.955	0.0164	0.0115
Exponential	$-1.54e+03 \cdot \exp(-0.000355 \cdot (x--152625))$	-0.000355	-2.09	-2.47	0.15	0.123
Linear	intercept=29, slope=-0.0143	-0.0143	0.852	0.834	0.0327	0.0251



e-government  
Latvia  
2.5 Variety: Choice Availability  
E-Participation Index (three components of citizen  
Index 0-1

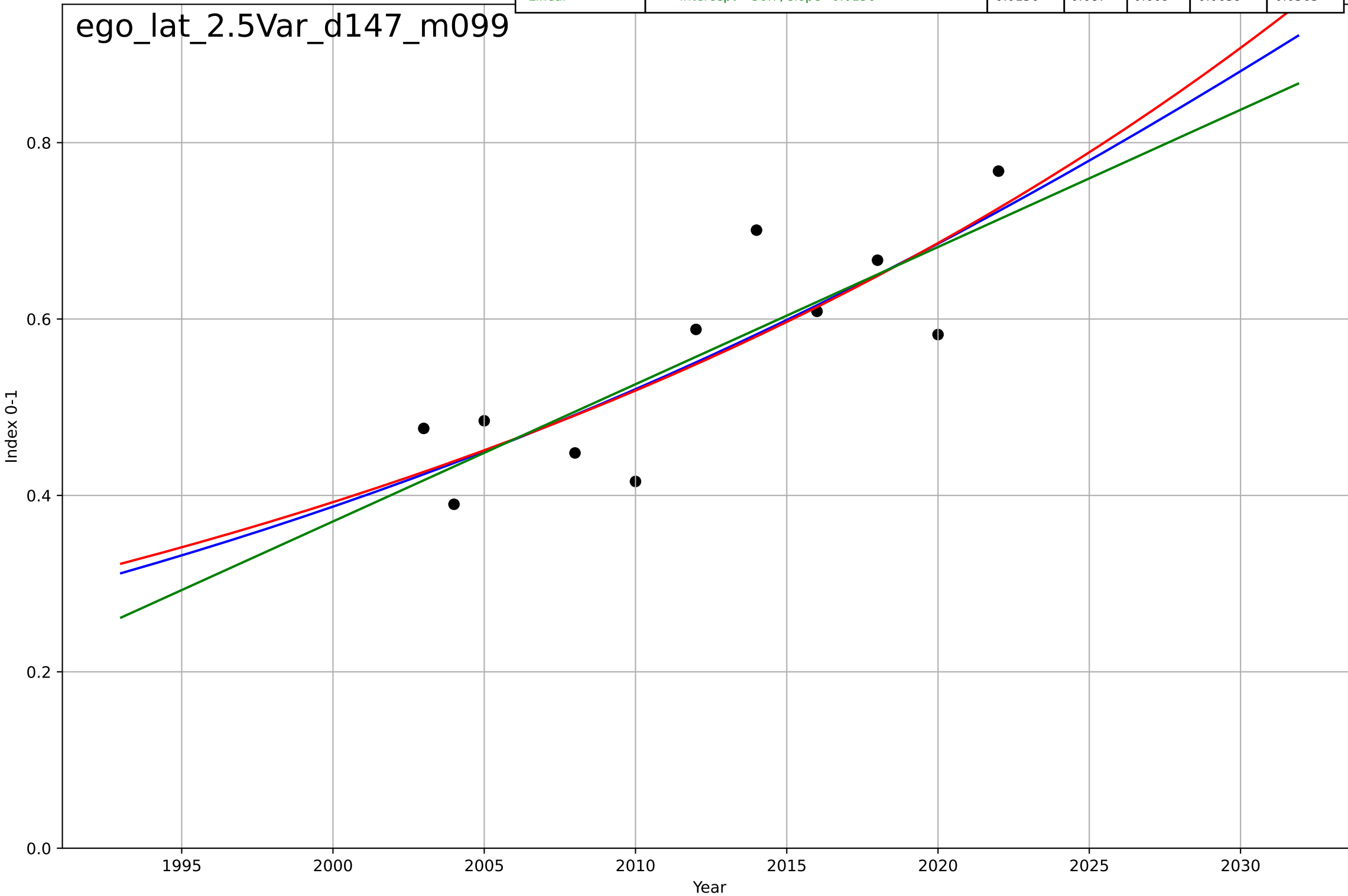
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=20.6, K=0.781$	0.213	0.819	0.741	0.0973	0.0687
Exponential	$1.55e+03 \cdot \exp(0.00402 \cdot (x-157547))$	0.00402	-3.05	-4.06	0.46	0.399
Linear	intercept=-65, slope=0.0325	0.0325	0.798	0.748	0.103	0.0713



e-government  
Latvia  
2.5 Variety: Choice Availability  
Online Service Index (# services available online)  
Index 0-1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2049, Dt=123, K=2.64$	0.0356	0.691	0.558	0.0656	0.0554
Exponential	$0.177 \cdot \exp(0.0279 \cdot (x-1972))$	0.0279	0.69	0.613	0.0656	0.0551
Linear	$\text{intercept}=-30.7, \text{slope}=0.0156$	0.0156	0.687	0.609	0.0659	0.0563

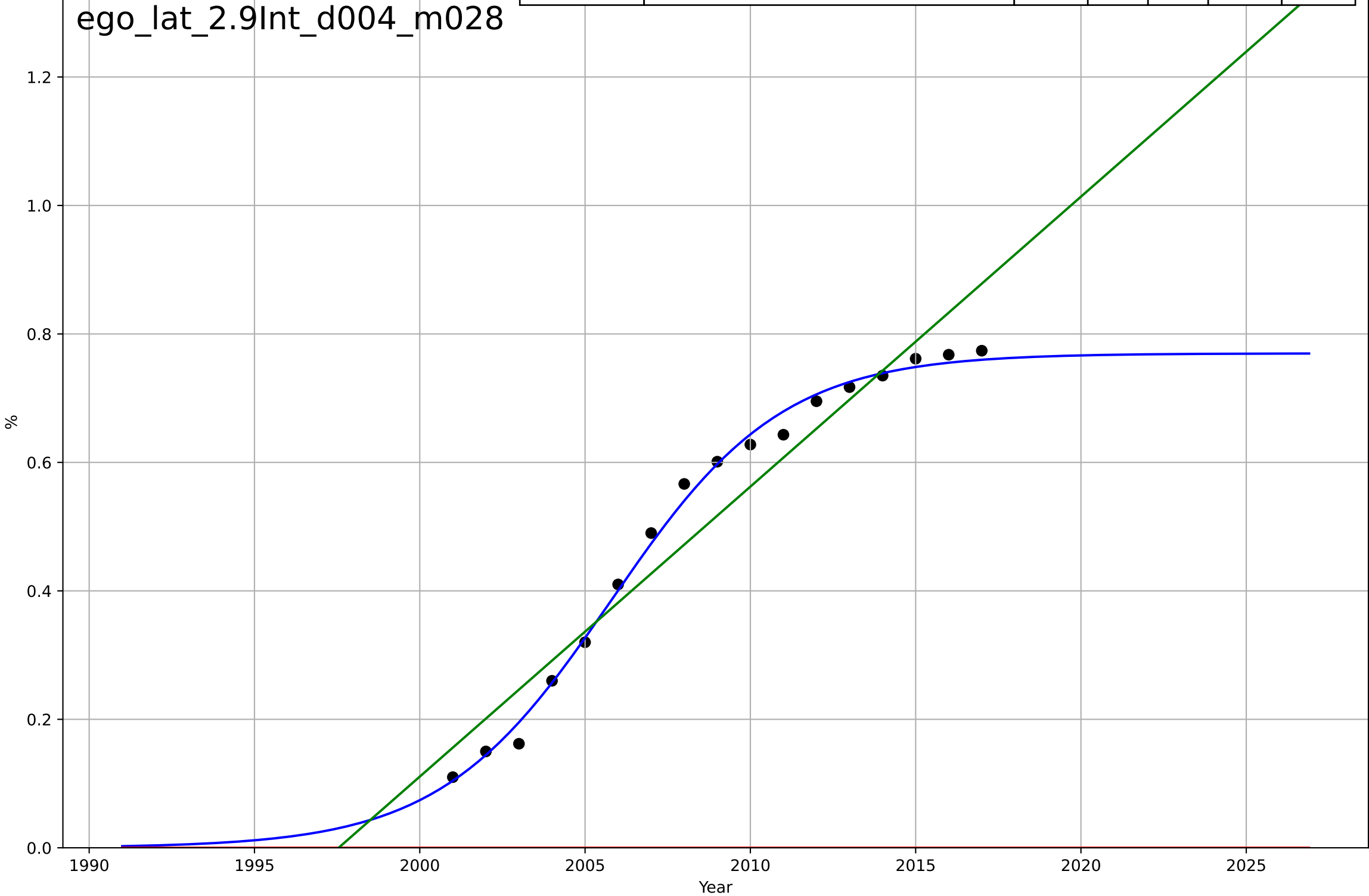
ego\_lat\_2.5Var\_d147\_m099



e-government  
Latvia  
2.9 Inter-dependence with hardware  
% households with a computer  
%

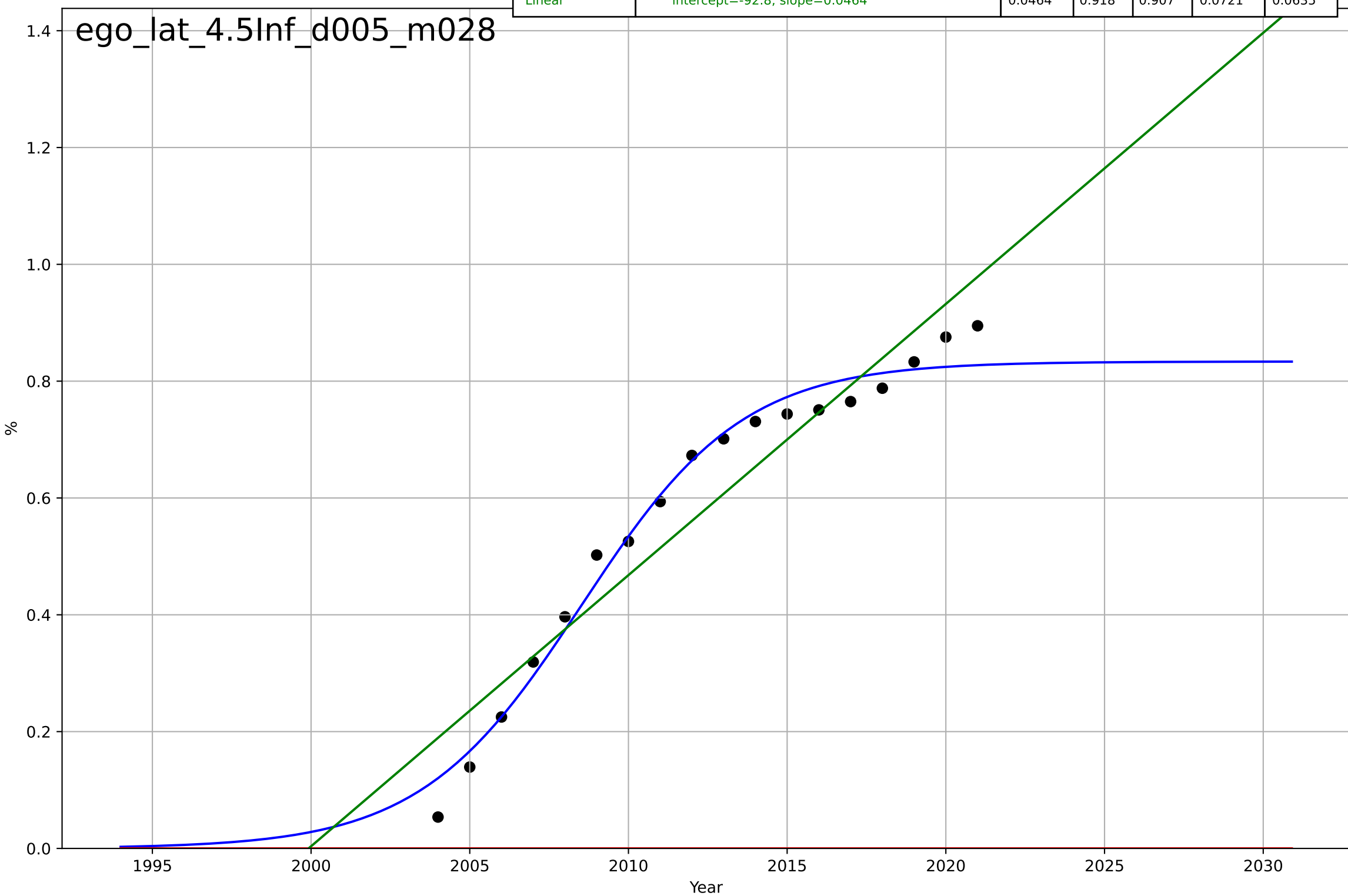
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=11.4, K=0.77$	0.387	0.995	0.994	0.0164	0.0132
Exponential	$1.55e+03 \cdot \exp(0.0052 \cdot (x-157566))$	0.0052	-5.11	-5.99	0.565	0.517
Linear	$\text{intercept}=-90.2, \text{slope}=0.0451$	0.0451	0.935	0.926	0.0582	0.051

ego\_lat\_2.9Int\_d004\_m028



e-government  
Latvia  
4.5 Physical Infrastructure dependence  
% households with broadband internet connectivity

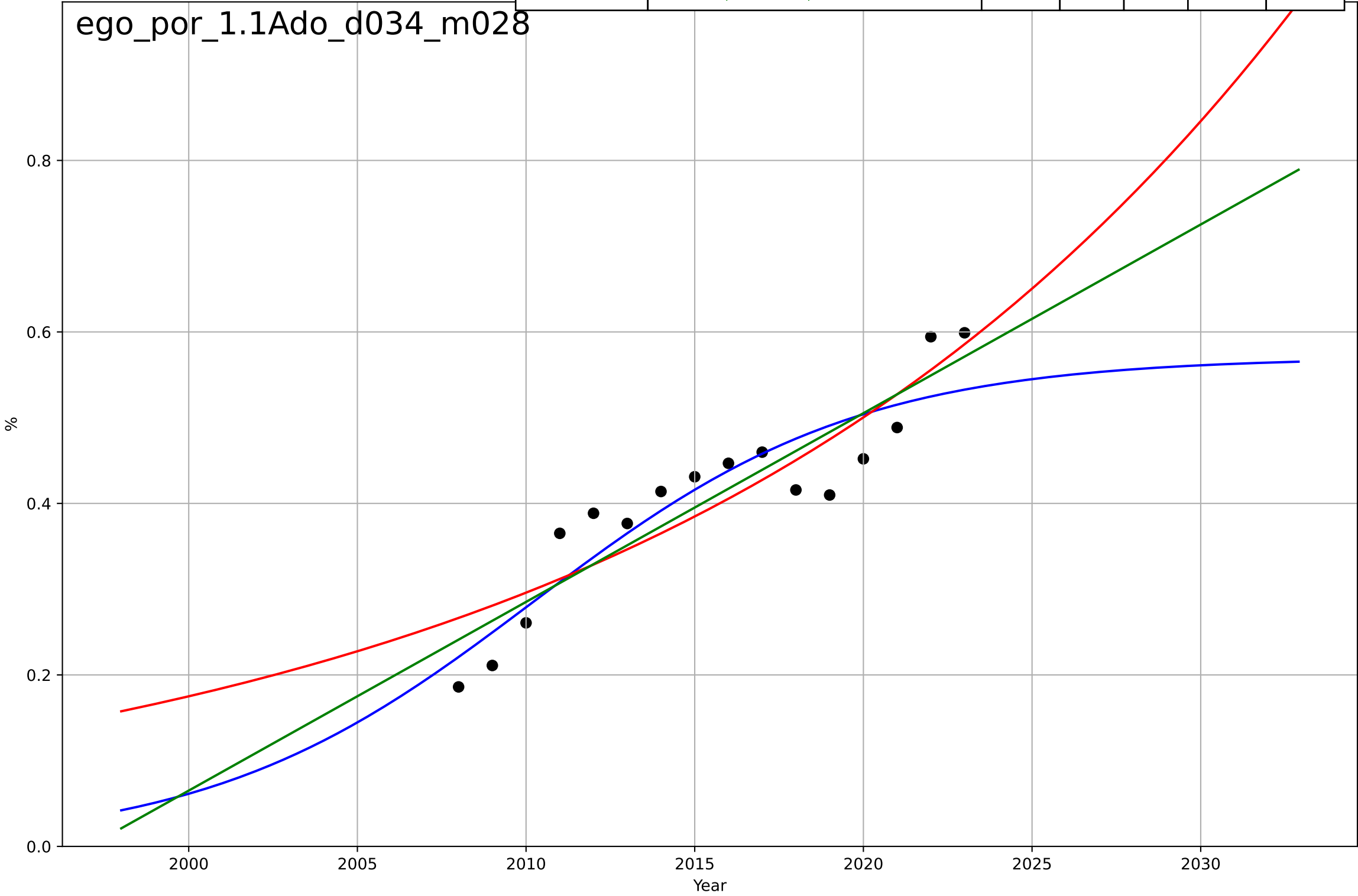
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=11.2, K=0.834$	0.393	0.981	0.977	0.0343	0.0283
Exponential	$1.55e+03 \cdot \exp(0.0053 \cdot (x-157580))$	0.0053	-5.39	-6.25	0.636	0.584
Linear	intercept=-92.8, slope=0.0464	0.0464	0.918	0.907	0.0721	0.0635



e-government  
Portugal  
1.1 Adoption over time  
% people who interacted online with public authorities  
%

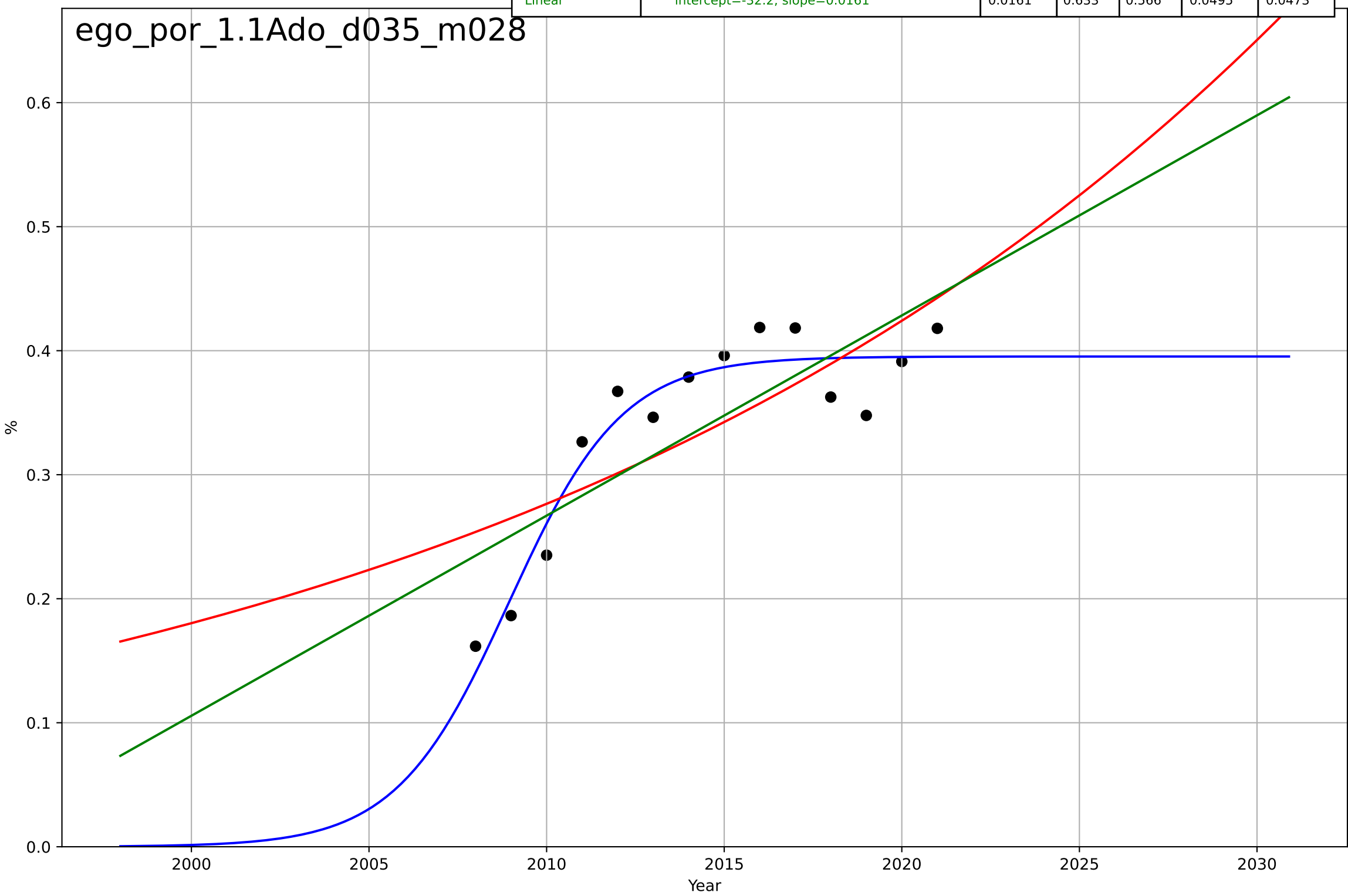
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=21.2, K=0.57$	0.207	0.835	0.793	0.0452	0.0384
Exponential	$0.958 \cdot \exp(0.0525 \cdot (x-2032))$	0.0525	0.807	0.777	0.0488	0.046
Linear	$\text{intercept}=-43.9, \text{slope}=0.022$	0.022	0.834	0.809	0.0452	0.0428

ego\_por\_1.1Ado\_d034\_m028



e-government  
Portugal  
1.1 Adoption over time  
% people who obtained information from public  
%

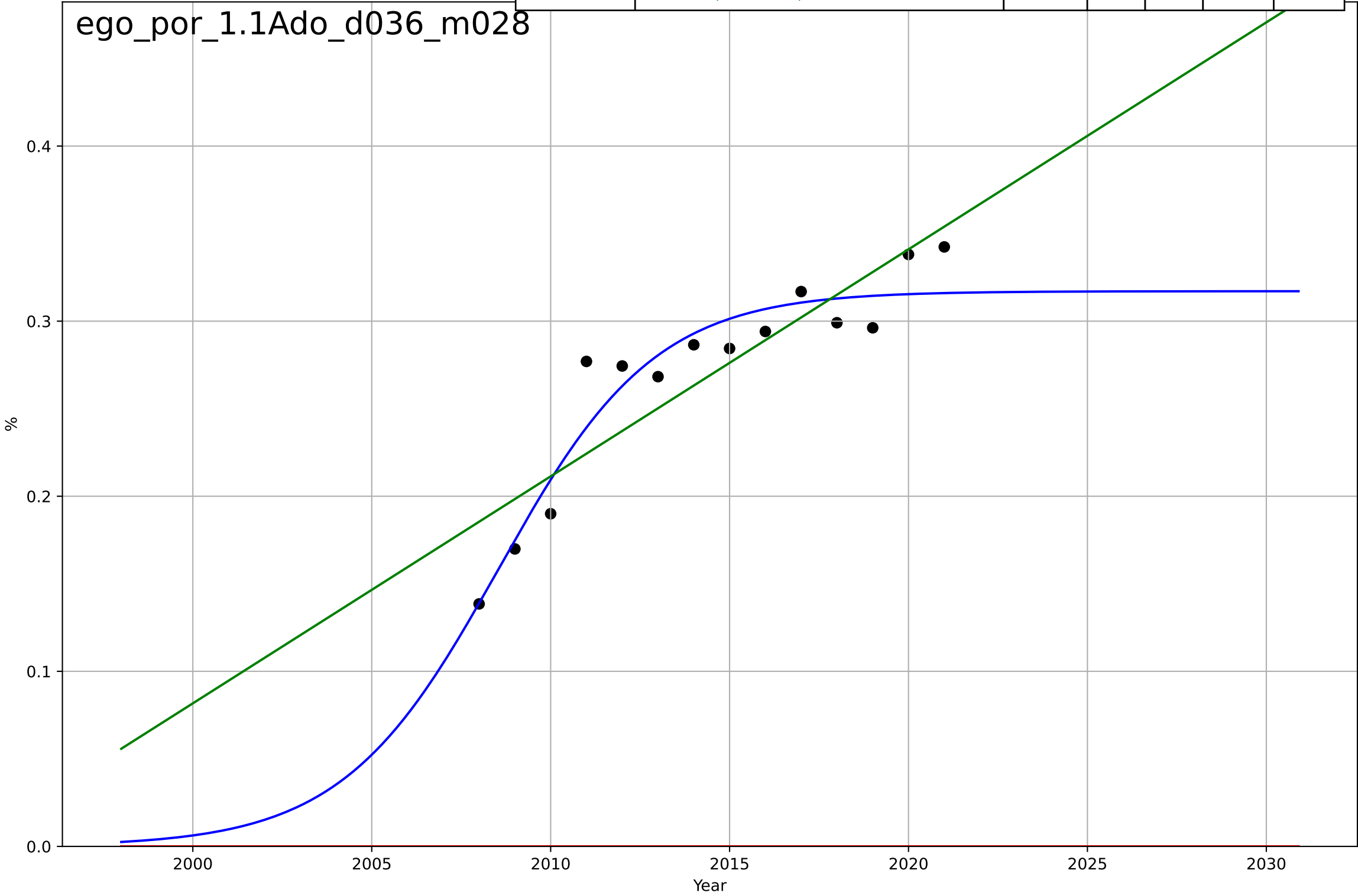
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=6.99, K=0.395$	0.629	0.917	0.892	0.0235	0.0206
Exponential	$0.105 \cdot \exp(0.0428 \cdot (x-1987))$	0.0428	0.57	0.492	0.0536	0.0501
Linear	$\text{intercept}=-32.2, \text{slope}=0.0161$	0.0161	0.633	0.566	0.0495	0.0473



e-government  
Portugal  
1.1 Adoption over time  
% people who submitted completed public authentication  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=9.61, K=0.317$	0.457	0.91	0.883	0.0177	0.015
Exponential	$1.56e+03 \cdot \exp(0.00219 \cdot (x-157503))$	0.00219	-21	-25	0.276	0.27
Linear	intercept=-25.8, slope=0.013	0.013	0.789	0.751	0.027	0.0227

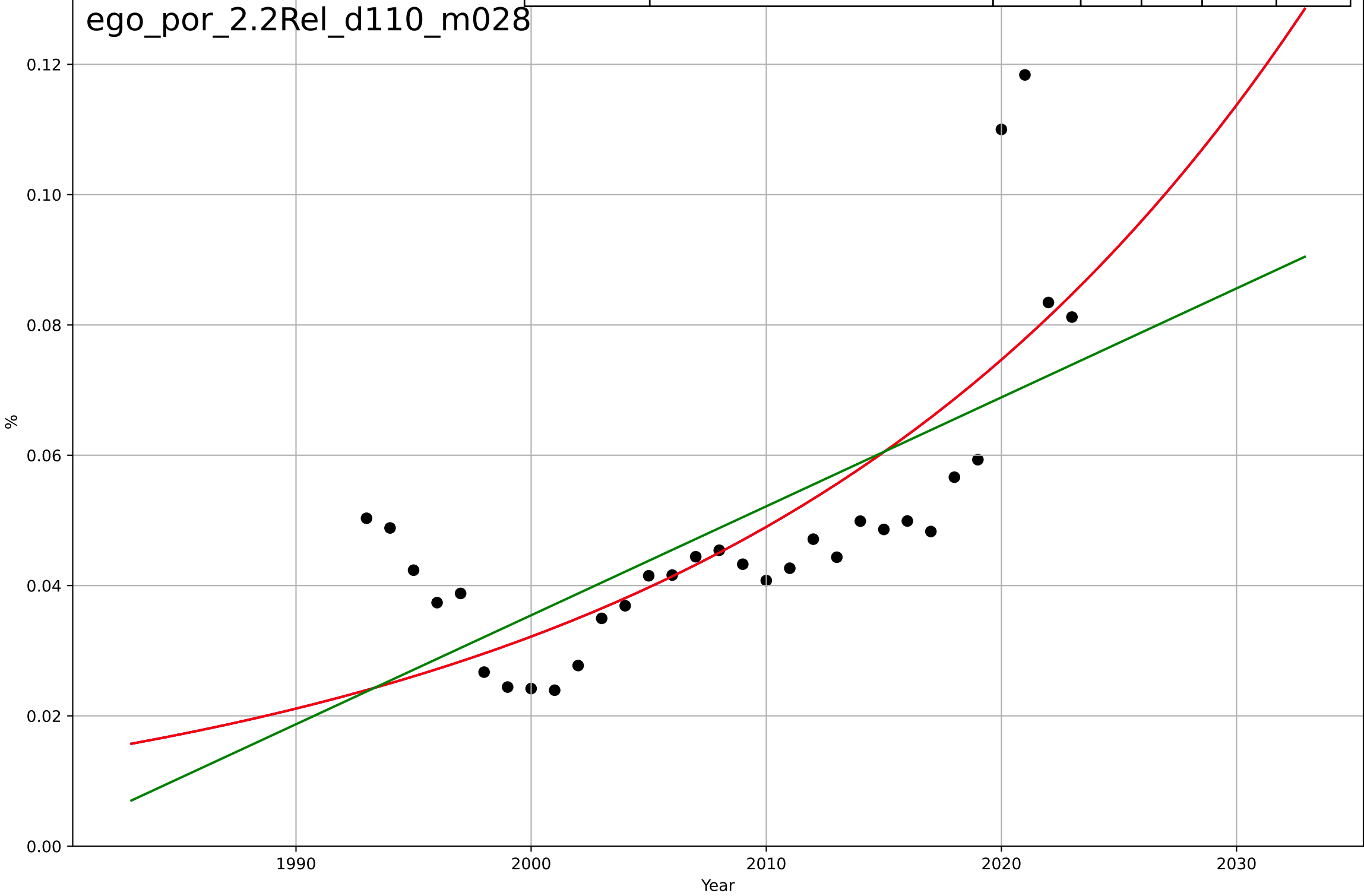
ego\_por\_1.1Ado\_d036\_m028





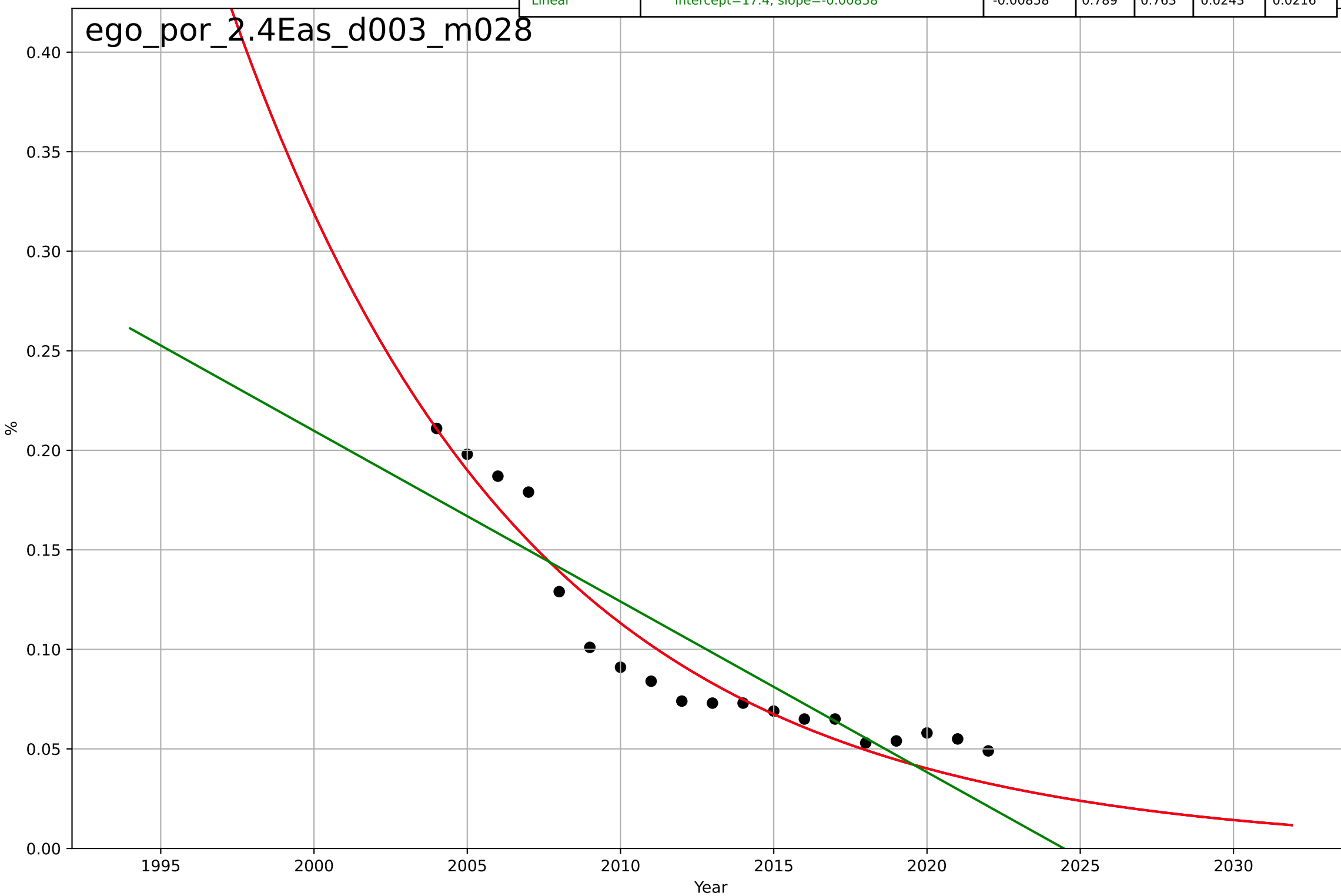
e-government  
Portugal  
2.2 Relative Advantge (profitability)  
ICT service exports (% of service exports, BoP)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2276, Dt=104, K=3.53e+03$	0.0421	0.576	0.529	0.0142	0.0104
Exponential	$6.68 \cdot \exp(0.0421 \cdot (x-2127))$	0.0421	0.576	0.546	0.0142	0.0104
Linear	$\text{intercept}=-3.31, \text{slope}=0.00167$	0.00167	0.473	0.435	0.0158	0.0122



e-government  
Portugal  
2.4 Ease of Use / Accessability  
% households who can not afford a computer  
%

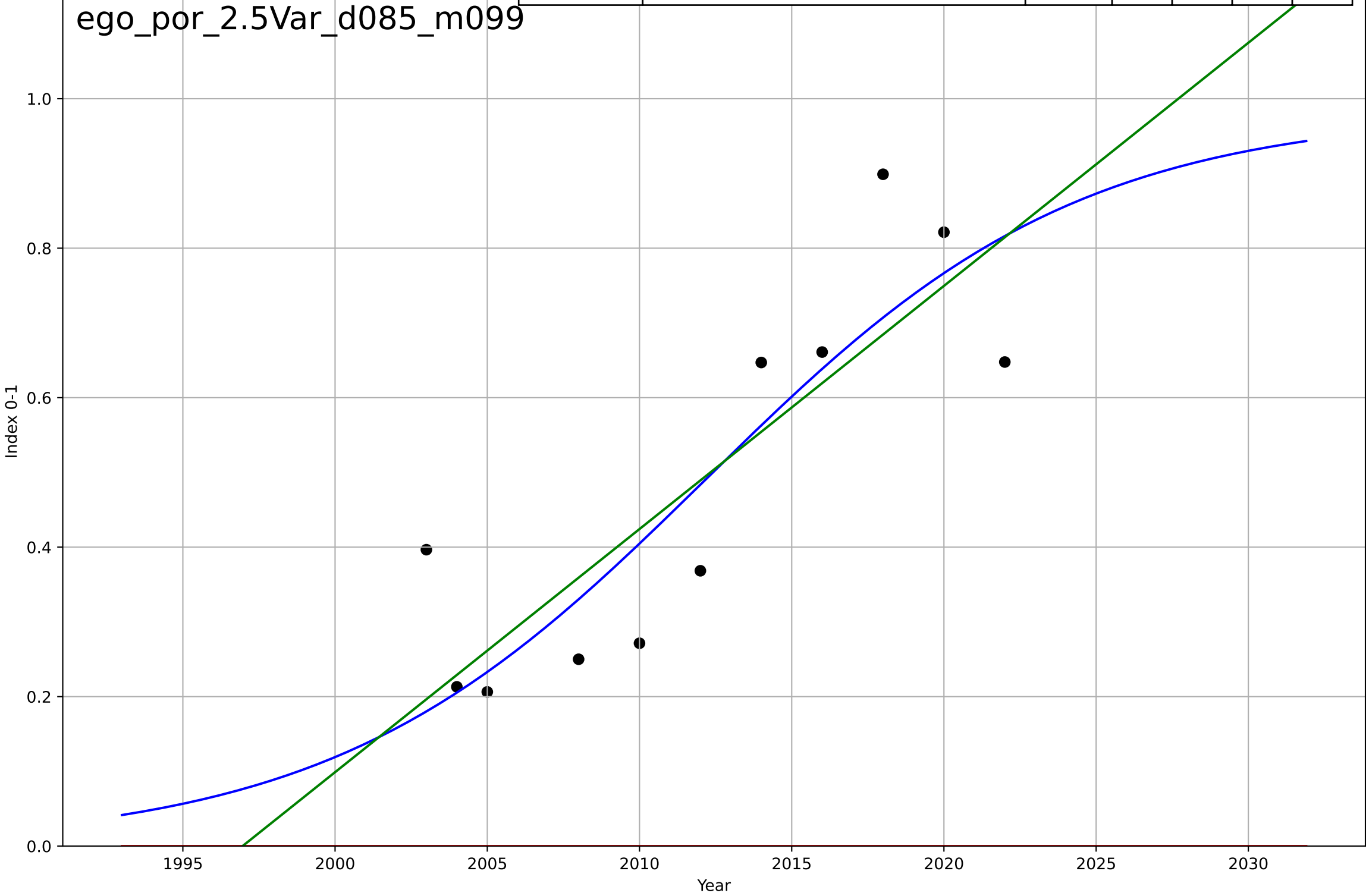
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1894, D_t=-42.4, K=1.87e+04$	-0.104	0.924	0.909	0.0146	0.0124
Exponential	$12.8 \cdot \exp(-0.104 \cdot (x-1964))$	-0.104	0.924	0.915	0.0146	0.0124
Linear	$\text{intercept}=17.4, \text{slope}=-0.00858$	-0.00858	0.789	0.763	0.0243	0.0216



e-government  
Portugal  
2.5 Variety: Choice Availability  
E-Participation Index (three components of citizen  
Index 0-1

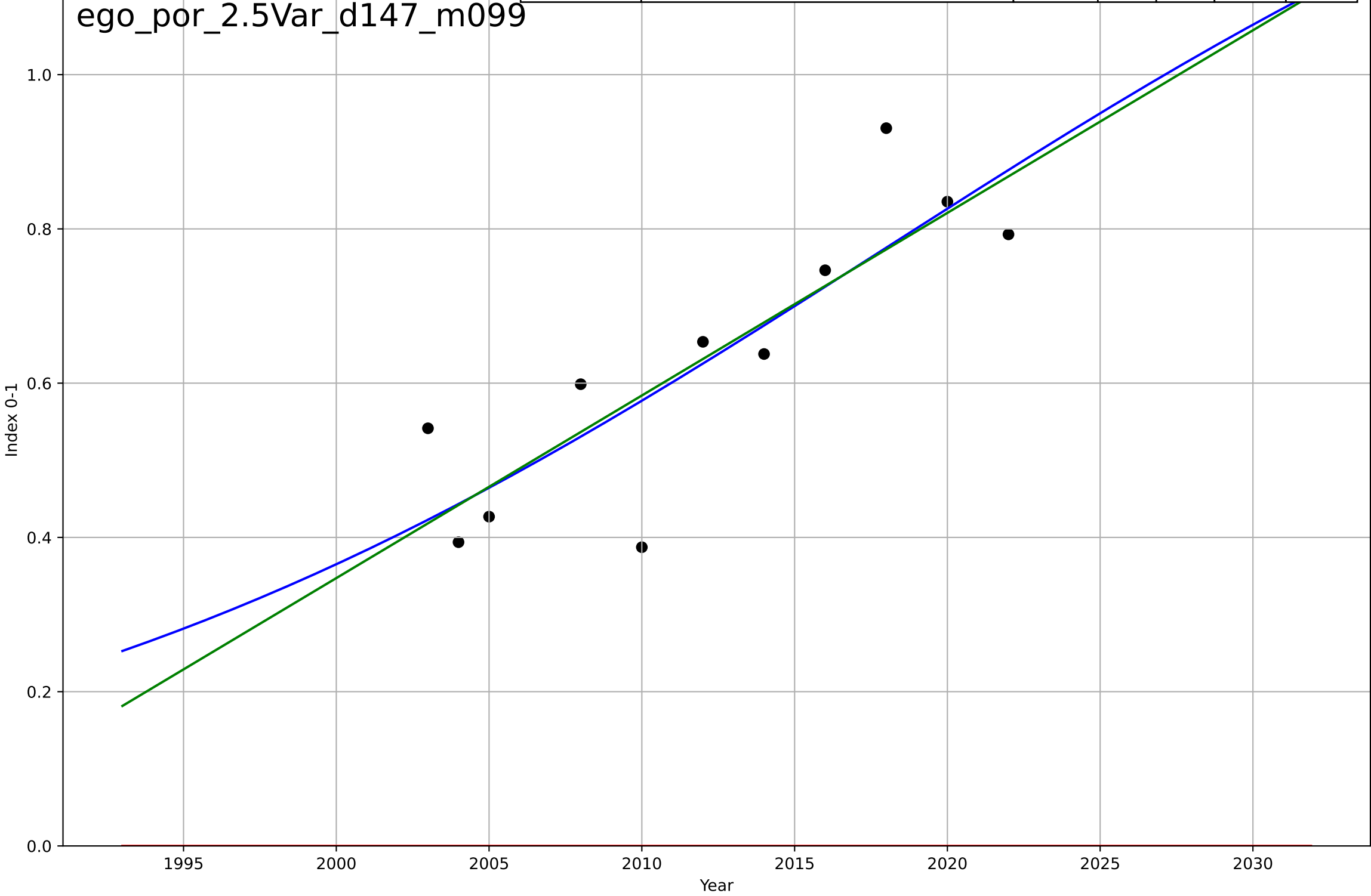
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=27, K=0.982$	0.163	0.749	0.642	0.121	0.1
Exponential	$1.55e+03 \cdot \exp(0.00401 \cdot (x-157543))$	0.00401	-4.1	-5.38	0.546	0.489
Linear	$\text{intercept}=-65, \text{slope}=0.0325$	0.0325	0.716	0.644	0.129	0.113

ego\_por\_2.5Var\_d085\_m099



e-government  
Portugal  
2.5 Variety: Choice Availability  
Online Service Index (# services available online)  
Index 0-1

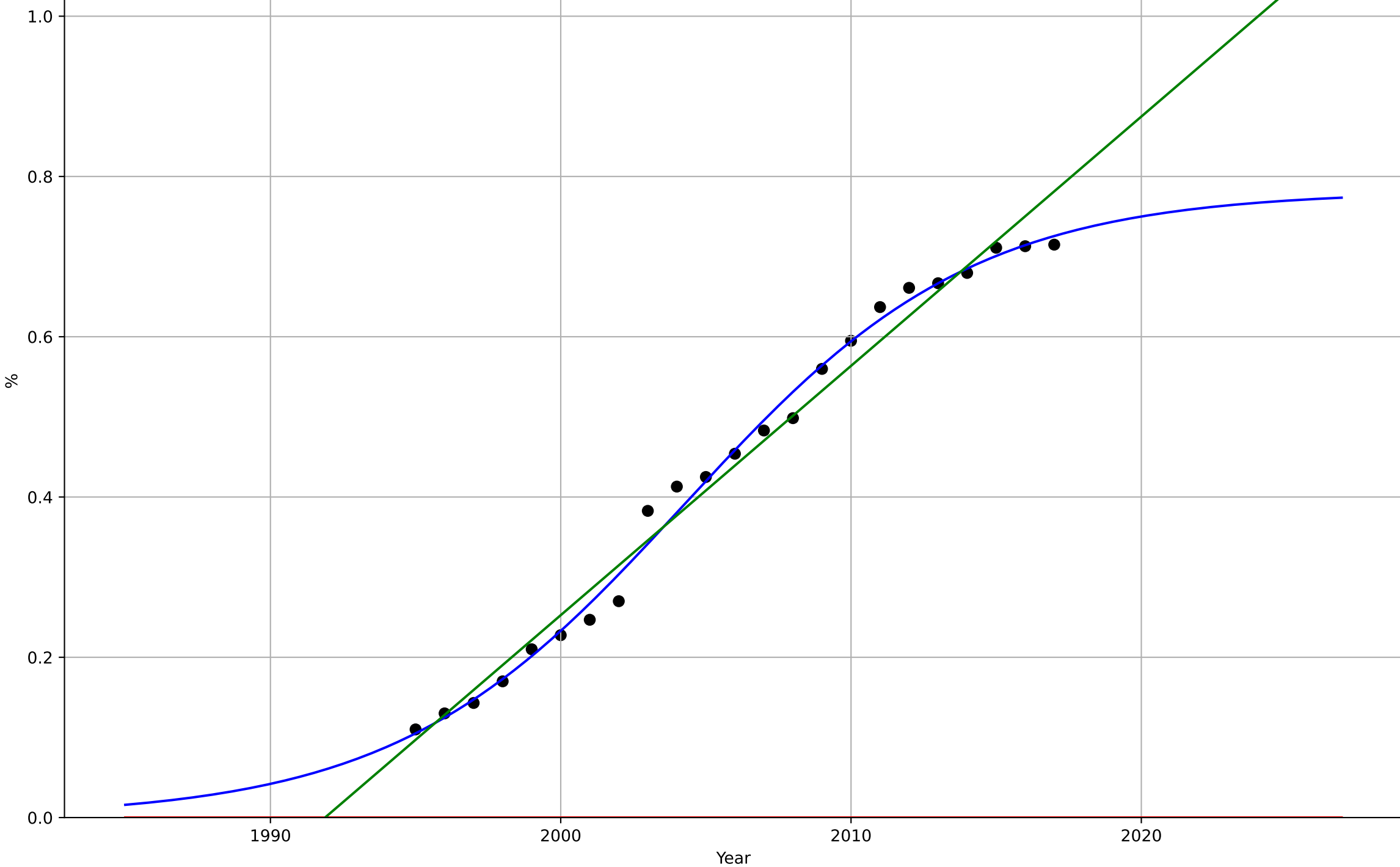
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=67, K=1.55$	0.0655	0.727	0.61	0.0916	0.0725
Exponential	$1.55e+03 \cdot \exp(0.00317 \cdot (x-157510))$	0.00317	-13	-16.5	0.655	0.631
Linear	$\text{intercept}=-47, \text{slope}=0.0237$	0.0237	0.72	0.65	0.0928	0.0727



e-government  
Portugal  
2.9 Inter-dependence with hardware  
% households with a computer  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=21.8, K=0.782$	0.201	0.993	0.992	0.0168	0.0121
Exponential	$1.55e+03 \cdot \exp(0.0039 \cdot (x-157522))$	0.0039	-4.44	-4.99	0.486	0.439
Linear	$\text{intercept}=-62, \text{slope}=0.0311$	0.0311	0.981	0.979	0.0288	0.0242

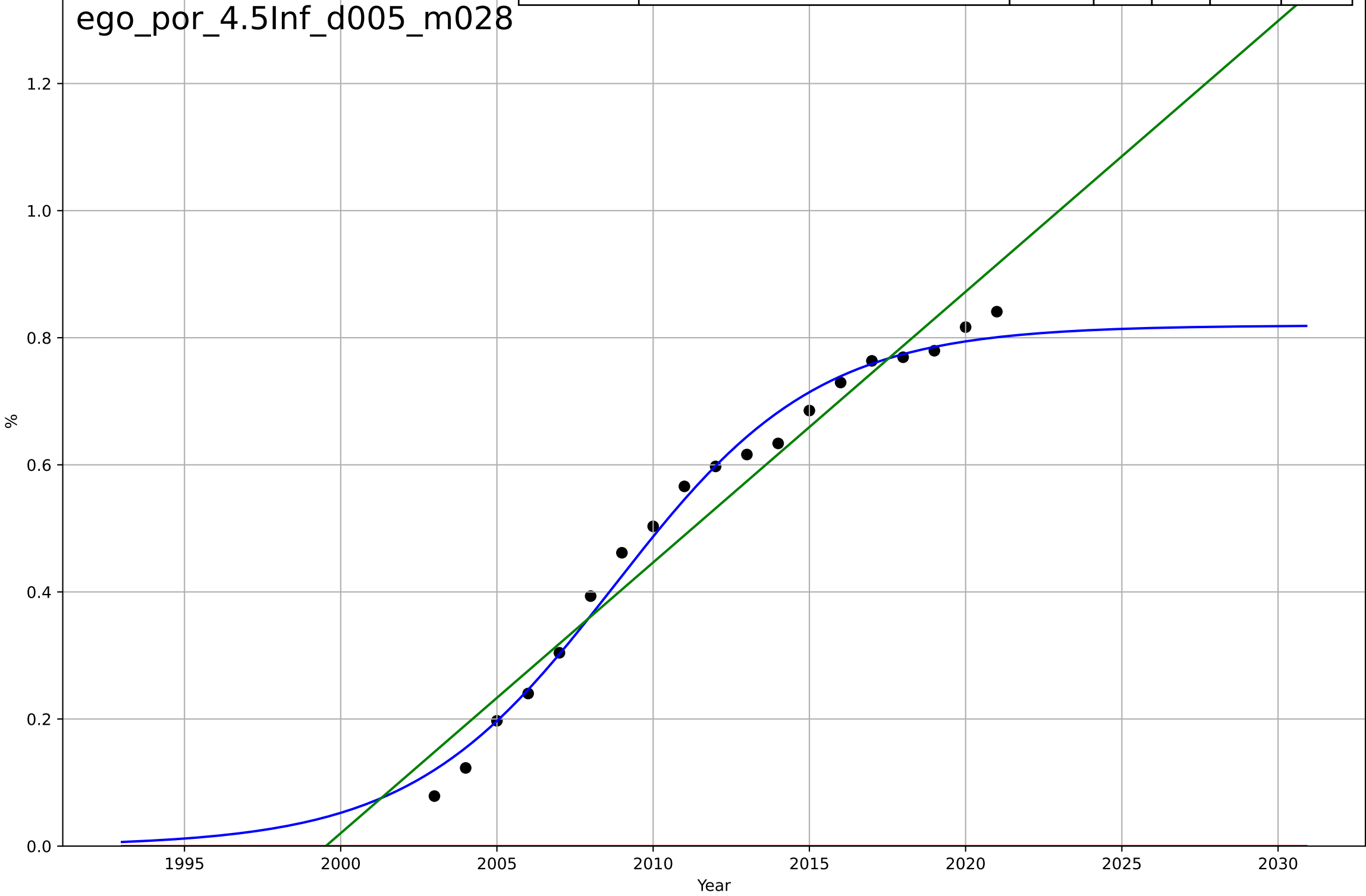
ego\_por\_2.9Int\_d004\_m028



e-government  
Portugal  
4.5 Physical Infrastructure dependence  
% households with broadband internet connectivity

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=14.3, K=0.819$	0.307	0.989	0.987	0.0252	0.02
Exponential	$1.55e+03 \cdot \exp(0.00495 \cdot (x-157570))$	0.00495	-4.97	-5.72	0.583	0.532
Linear	intercept=-85.2, slope=0.0426	0.0426	0.958	0.953	0.0489	0.0444

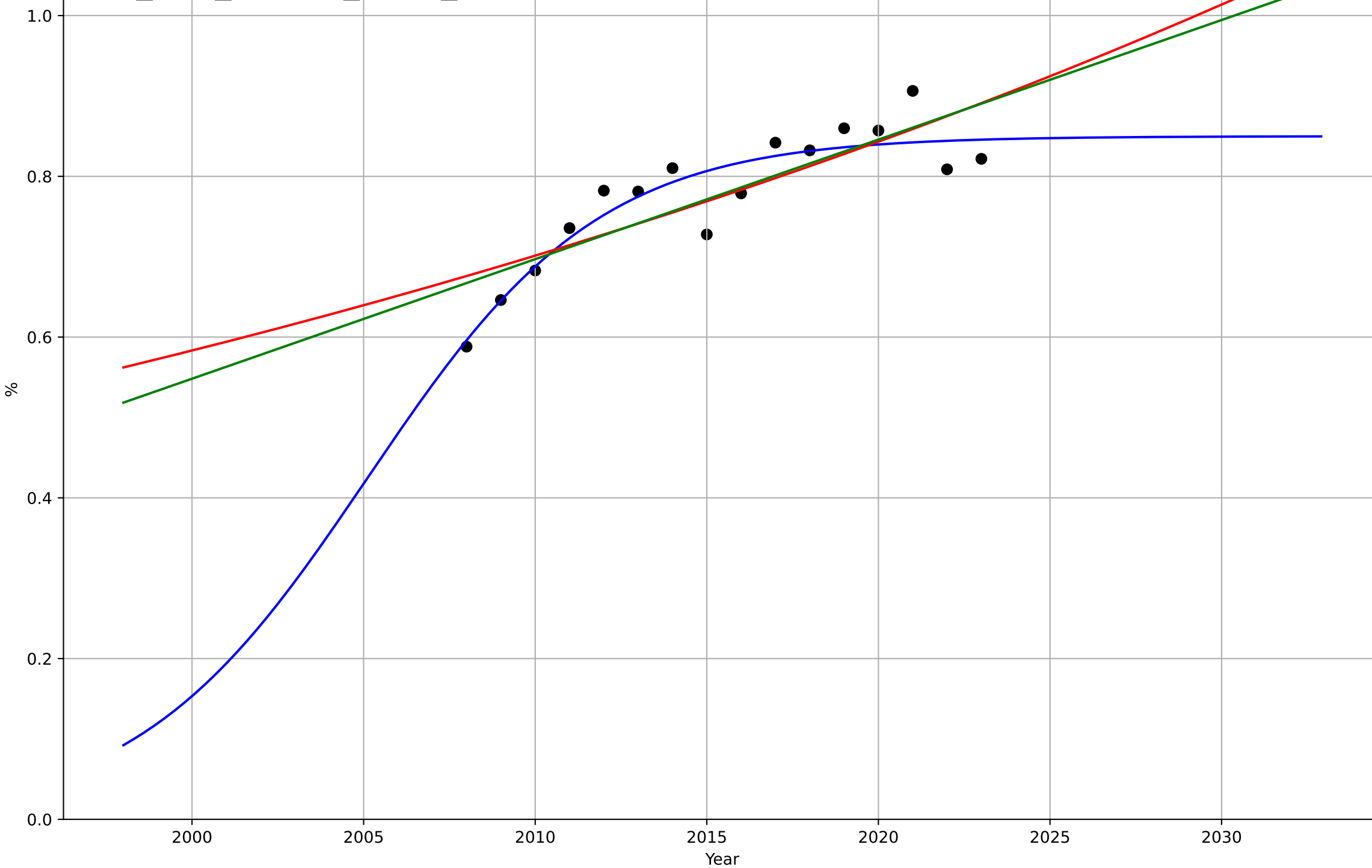
ego\_por\_4.5Inf\_d005\_m028



e-government  
Sweden  
1.1 Adoption over time  
% people who interacted online with public authorities

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=14.8, K=0.85$	0.296	0.848	0.81	0.0319	0.0237
Exponential	$2.99 \cdot \exp(0.0184 \cdot (x-2089))$	0.0184	0.677	0.627	0.0465	0.0411
Linear	$\text{intercept}=-29.2, \text{slope}=0.0149$	0.0149	0.702	0.656	0.0447	0.0395

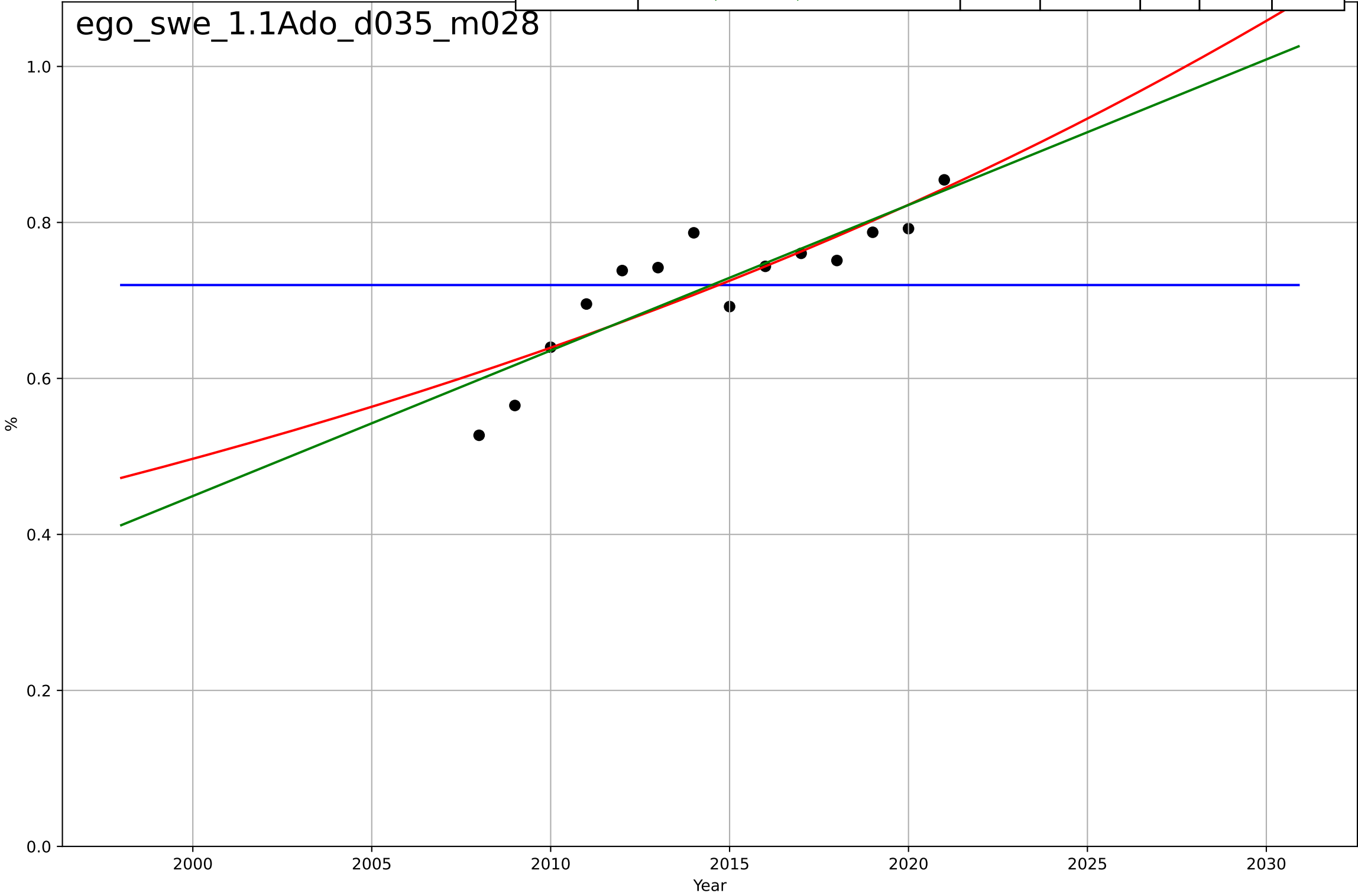
ego\_swe\_1.1Ado\_d034\_m028



e-government  
Sweden  
1.1 Adoption over time  
% people who obtained information from public  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2522, Dt=-65.1, K=0.72$	-0.0675	-5.11e-15	-0.3	0.0867	0.0684
Exponential	$0.268 \cdot \exp(0.0252 \cdot (x-1976))$	0.0252	0.732	0.683	0.0449	0.0357
Linear	intercept=-36.9, slope=0.0187	0.0187	0.753	0.708	0.0431	0.0358

ego\_swe\_1.1Ado\_d035\_m028

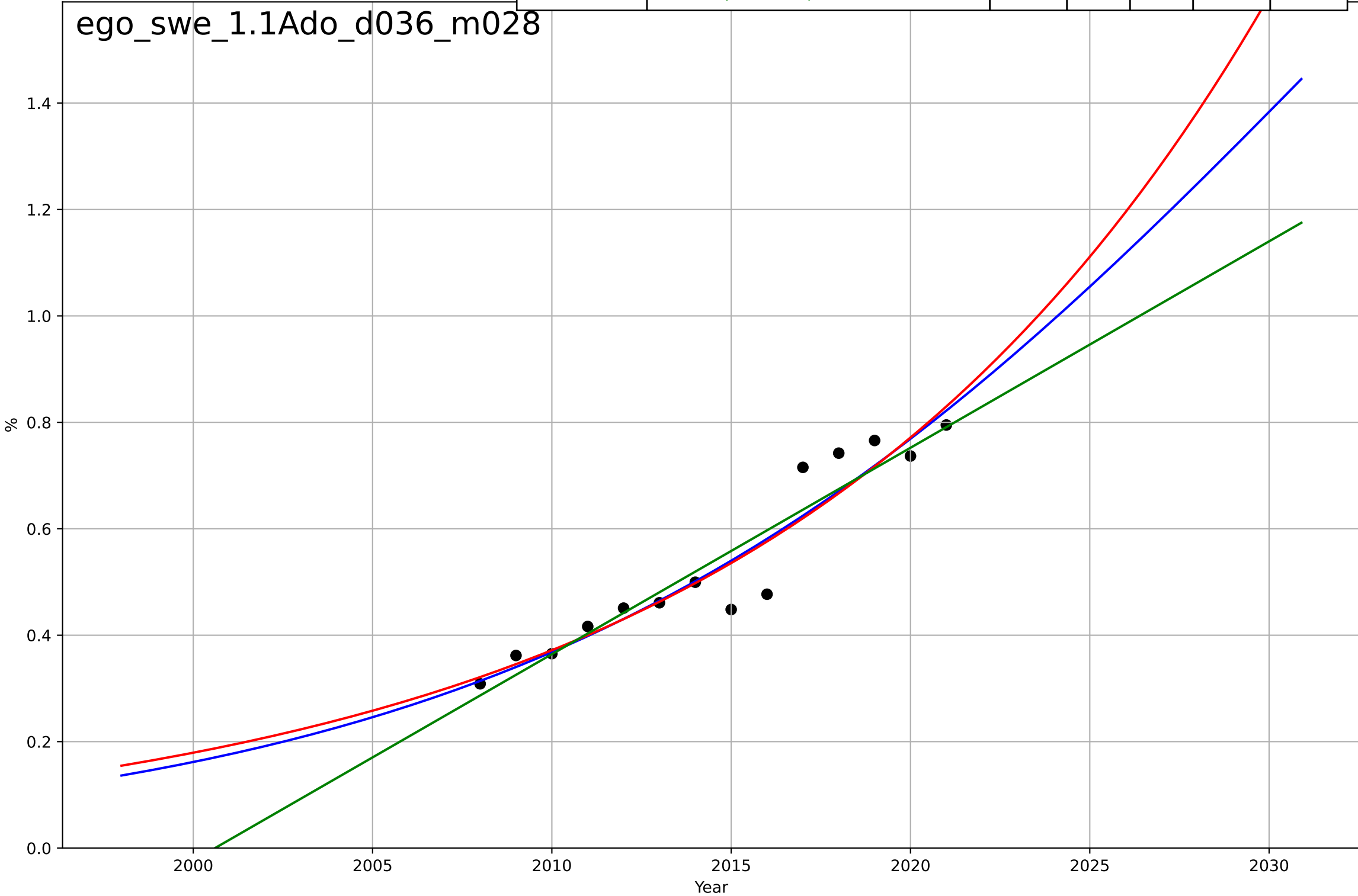




e-government  
Sweden  
1.1 Adoption over time  
% people who submitted completed public auth  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, Dt=49, K=3.08$	0.0896	0.902	0.872	0.0521	0.0385
Exponential	$5.74 \cdot \exp(0.073 \cdot (x-2047))$	0.073	0.901	0.883	0.0523	0.0394
Linear	intercept=-77.6, slope=0.0388	0.0388	0.888	0.867	0.0556	0.0407

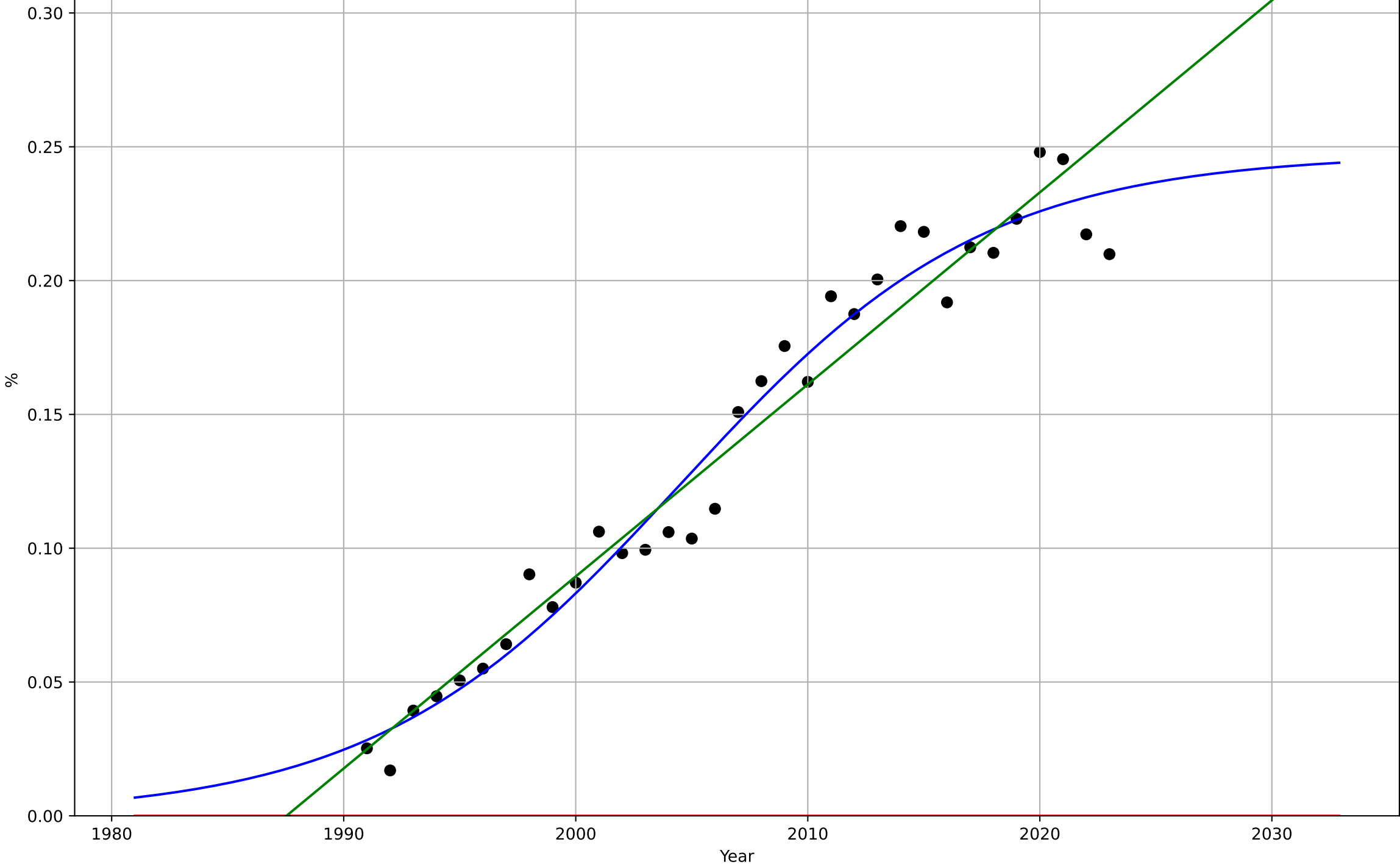
ego\_swe\_1.1Ado\_d036\_m028



e-government  
Sweden  
2.2 Relative Advantge (profitability)  
ICT service exports (% of service exports, BoP)  
%

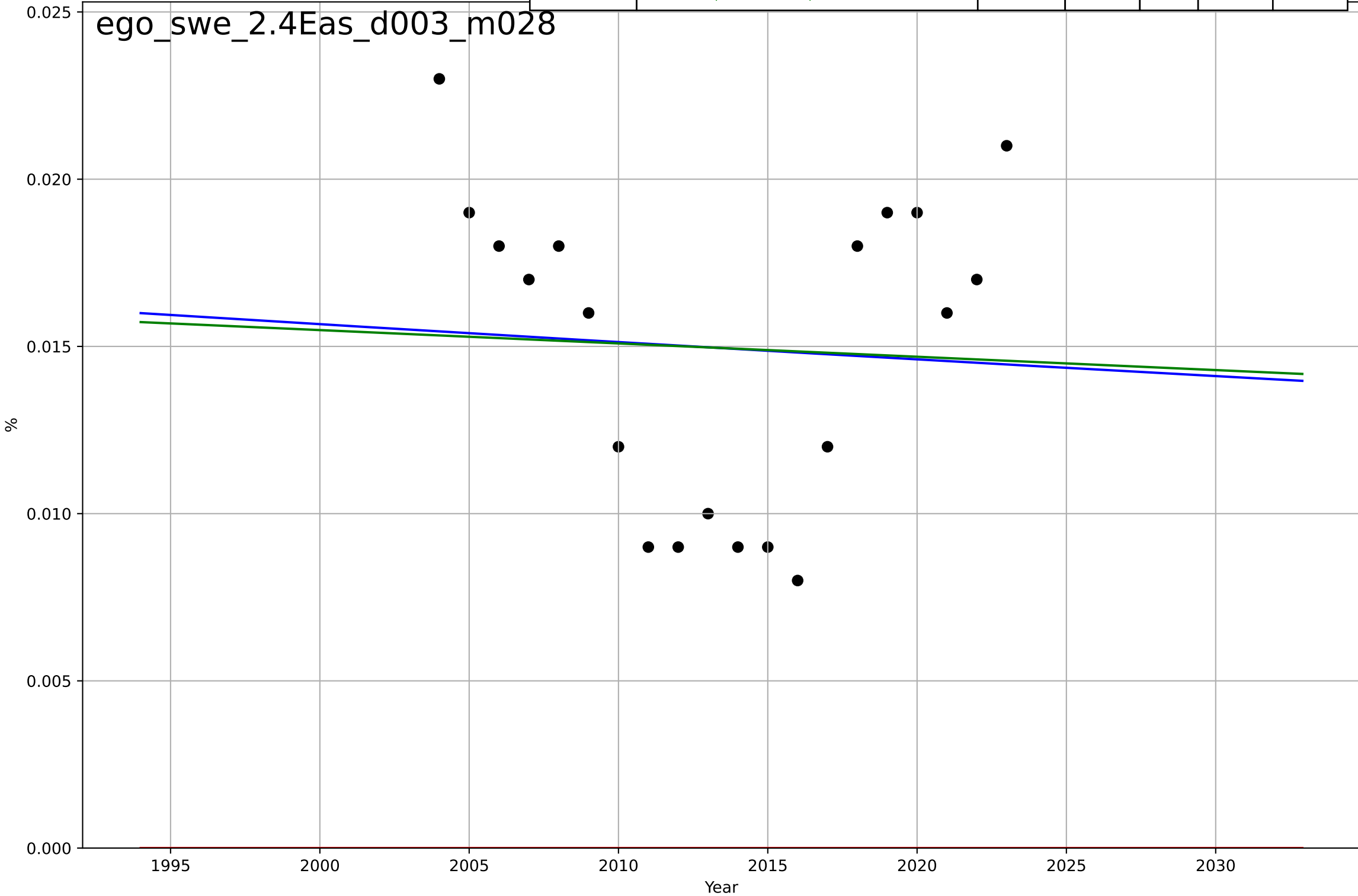
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=29, K=0.247$	0.152	0.966	0.962	0.0129	0.0104
Exponential	$1.56e+03 \cdot \exp(0.00166 \cdot (x-157476))$	0.00166	-3.96	-4.29	0.156	0.14
Linear	$\text{intercept}=-14.3, \text{slope}=0.00718$	0.00718	0.948	0.945	0.016	0.0123

ego\_swe\_2.2Rel\_d110\_m028



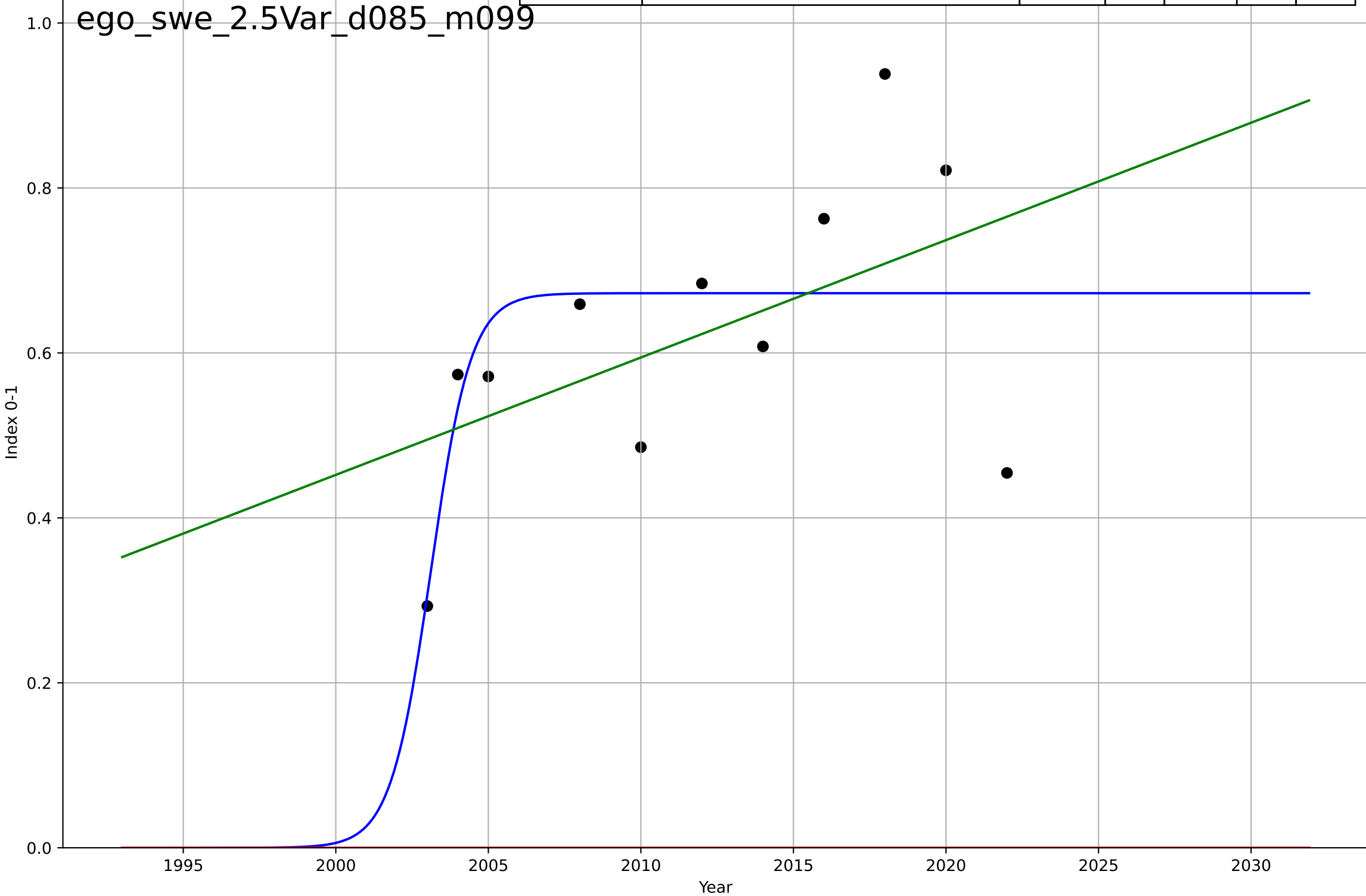
e-government  
Sweden  
2.4 Ease of Use / Accessibility  
% households who can not afford a computer  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=79, Dt=-1.26e+03, K=12.7$	-0.00348	0.00327	-0.184	0.00458	0.00416
Exponential	$1.56e+03 \cdot \exp(0.000995 \cdot (x-157474))$	0.000995	-10.6	-12	0.0156	0.0149
Linear	$\text{intercept}=0.0952, \text{slope}=-3.98e-05$	-3.98e-05	0.00251	-0.115	0.00458	0.00416



e-government  
Sweden  
2.5 Variety: Choice Availability  
E-Participation Index (three components of citizen  
Index 0-1

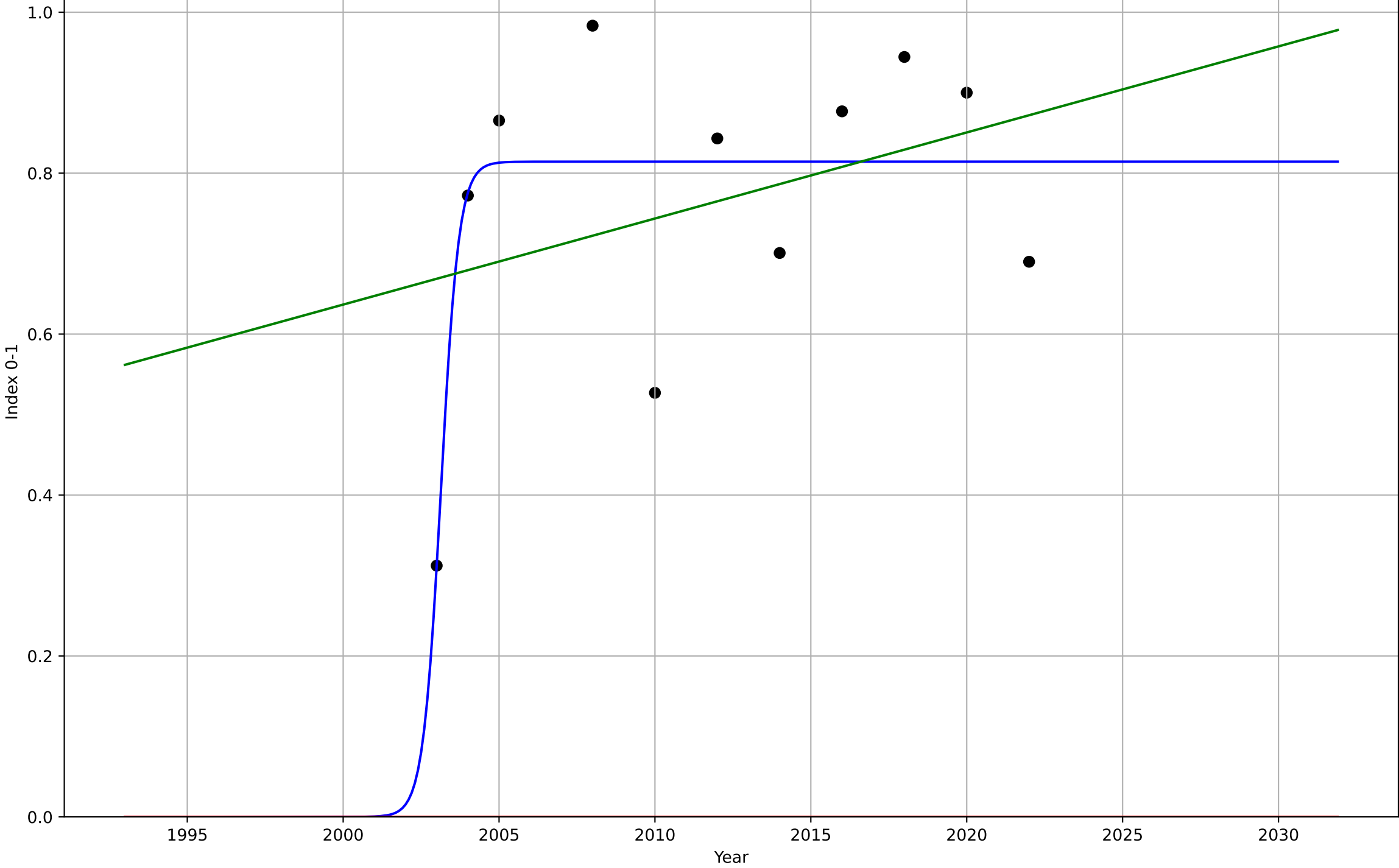
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=2.9, K=0.672$	1.52	0.403	0.147	0.133	0.102
Exponential	$1.56e+03 \cdot \exp(0.00227 \cdot (x-157483))$	0.00227	-13.1	-16.7	0.646	0.623
Linear	$\text{intercept}=-28, \text{slope}=0.0142$	0.0142	0.271	0.0884	0.147	0.121



e-government  
Sweden  
2.5 Variety: Choice Availability  
Online Service Index (# services available online)  
Index 0-1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=1.26, K=0.814$	3.48	0.57	0.386	0.125	0.0961
Exponential	$1.56e+03 \cdot \exp(0.00193 \cdot (x-157465))$	0.00193	-16.2	-20.5	0.788	0.765
Linear	$\text{intercept}=-20.8, \text{slope}=0.0107$	0.0107	0.125	-0.0942	0.178	0.153

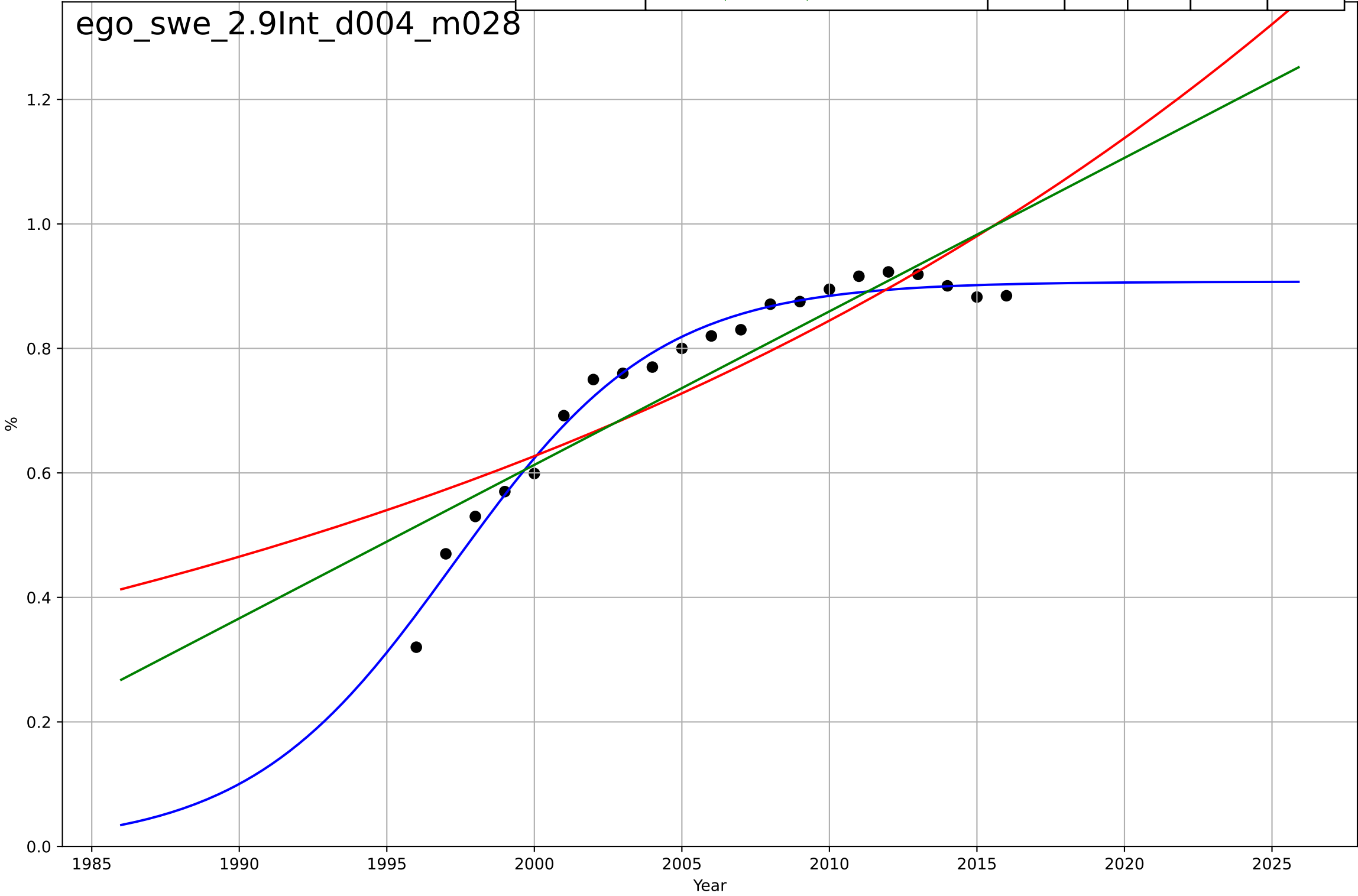
ego\_swe\_2.5Var\_d147\_m099



e-government  
Sweden  
2.9 Inter-dependence with hardware  
% households with a computer  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=15.3, K=0.907$	0.287	0.981	0.978	0.0228	0.0192
Exponential	$0.981 \cdot \exp(0.0298 \cdot (x-2015))$	0.0298	0.746	0.718	0.0836	0.0699
Linear	$\text{intercept}=-48.7, \text{slope}=0.0247$	0.0247	0.81	0.789	0.0722	0.0594

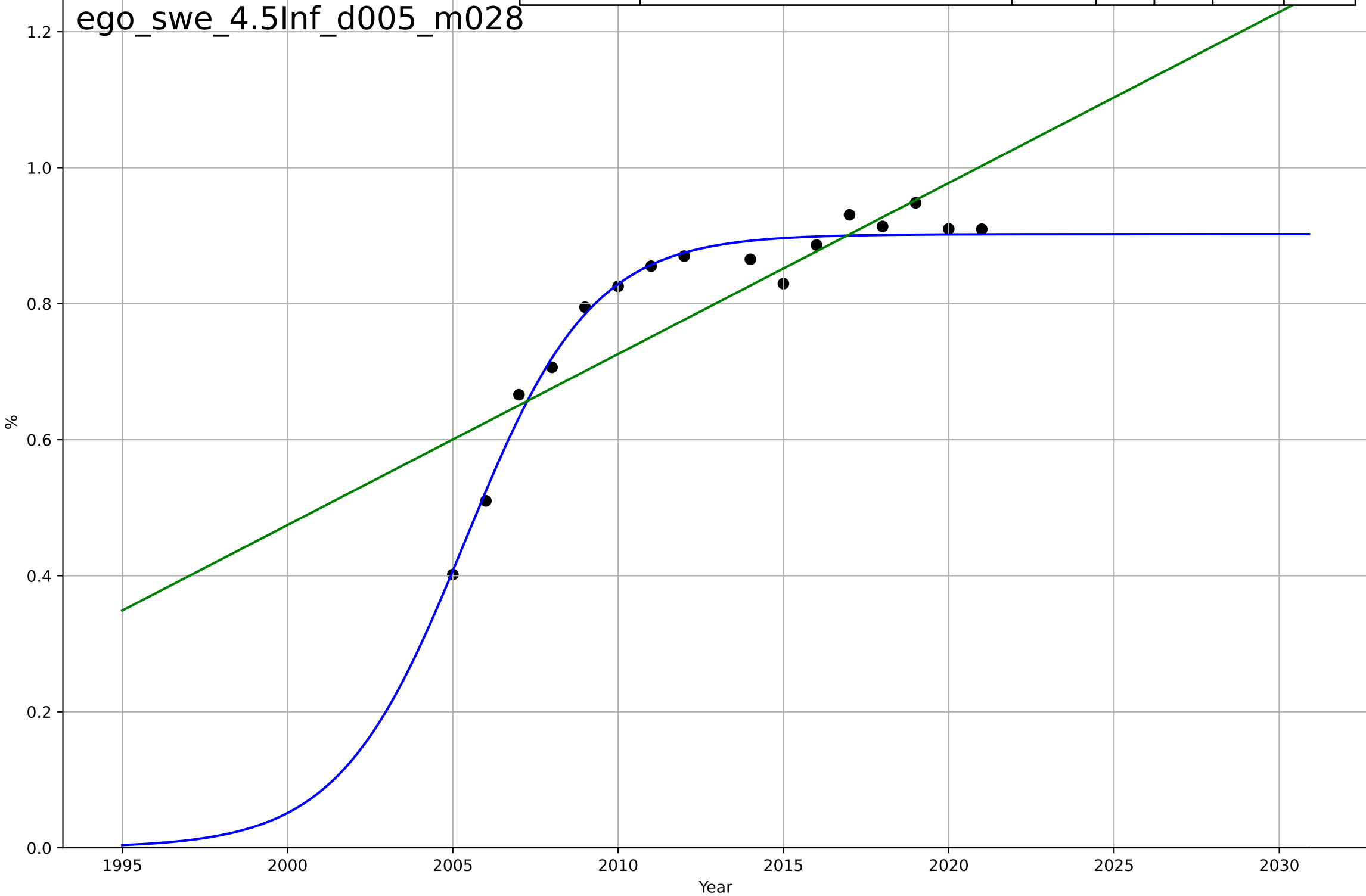
ego\_swe\_2.9Int\_d004\_m028



e-government  
Sweden  
4.5 Physical Infrastructure dependence  
% households with broadband internet connectivity

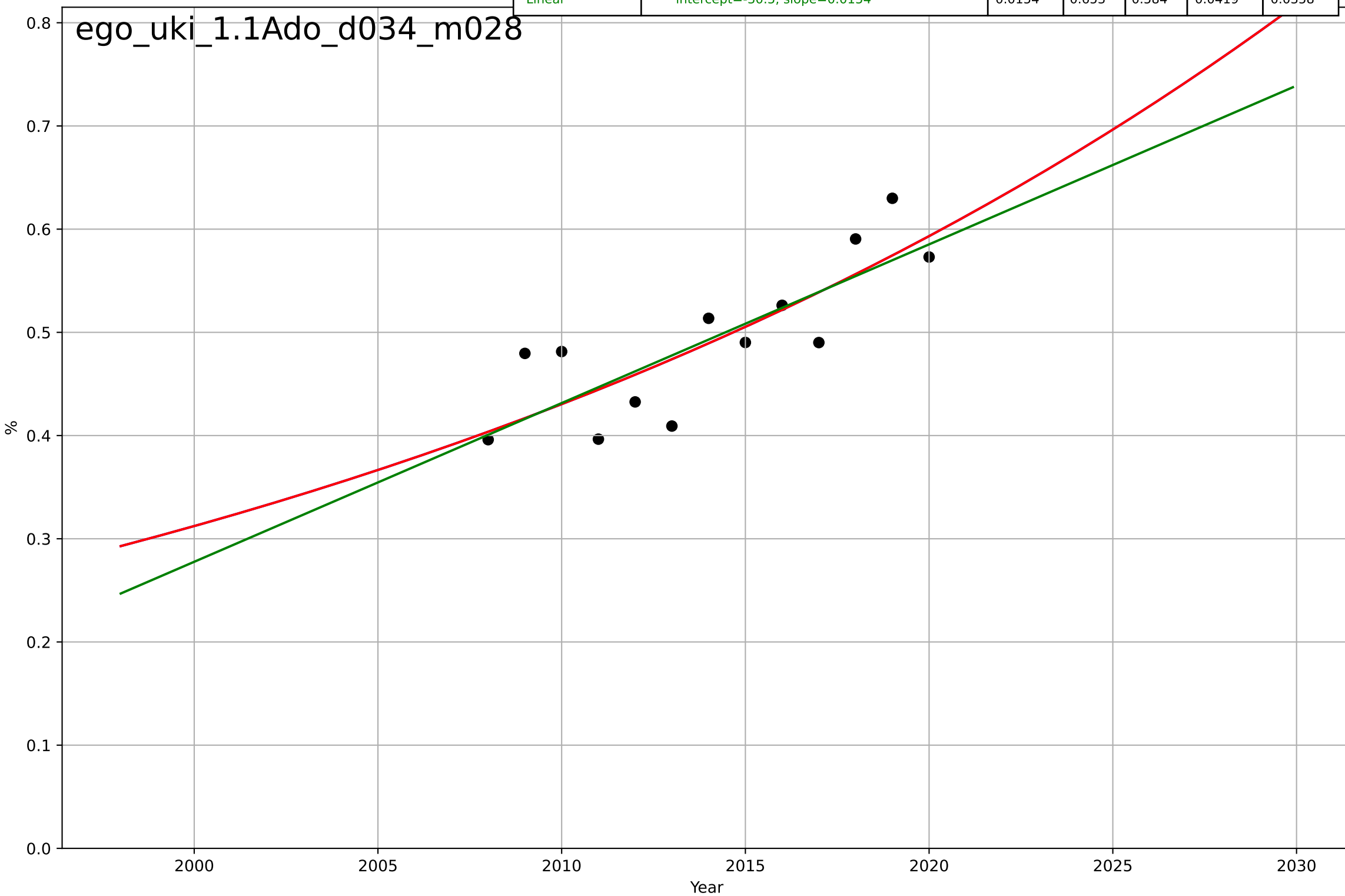
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=8.4, K=0.902$	0.523	0.971	0.964	0.0256	0.0188
Exponential	$1.55e+03*\exp(0.00328*(x-157508))$	0.00328	-28	-32.5	0.816	0.801
Linear	$\text{intercept}=-49.8, \text{slope}=0.0251$	0.0251	0.704	0.658	0.0824	0.0643

ego\_swe\_4.5Inf\_d005\_m028



e-government  
UK  
1.1 Adoption over time  
% people who interacted online with public auth  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2303, D_t=137, K=5.24e+03$	0.0321	0.672	0.562	0.0408	0.0356
Exponential	$2.27 \cdot \exp(0.0321 \cdot (x-2062))$	0.0321	0.672	0.606	0.0408	0.0356
Linear	intercept=-30.5, slope=0.0154	0.0154	0.653	0.584	0.0419	0.0358

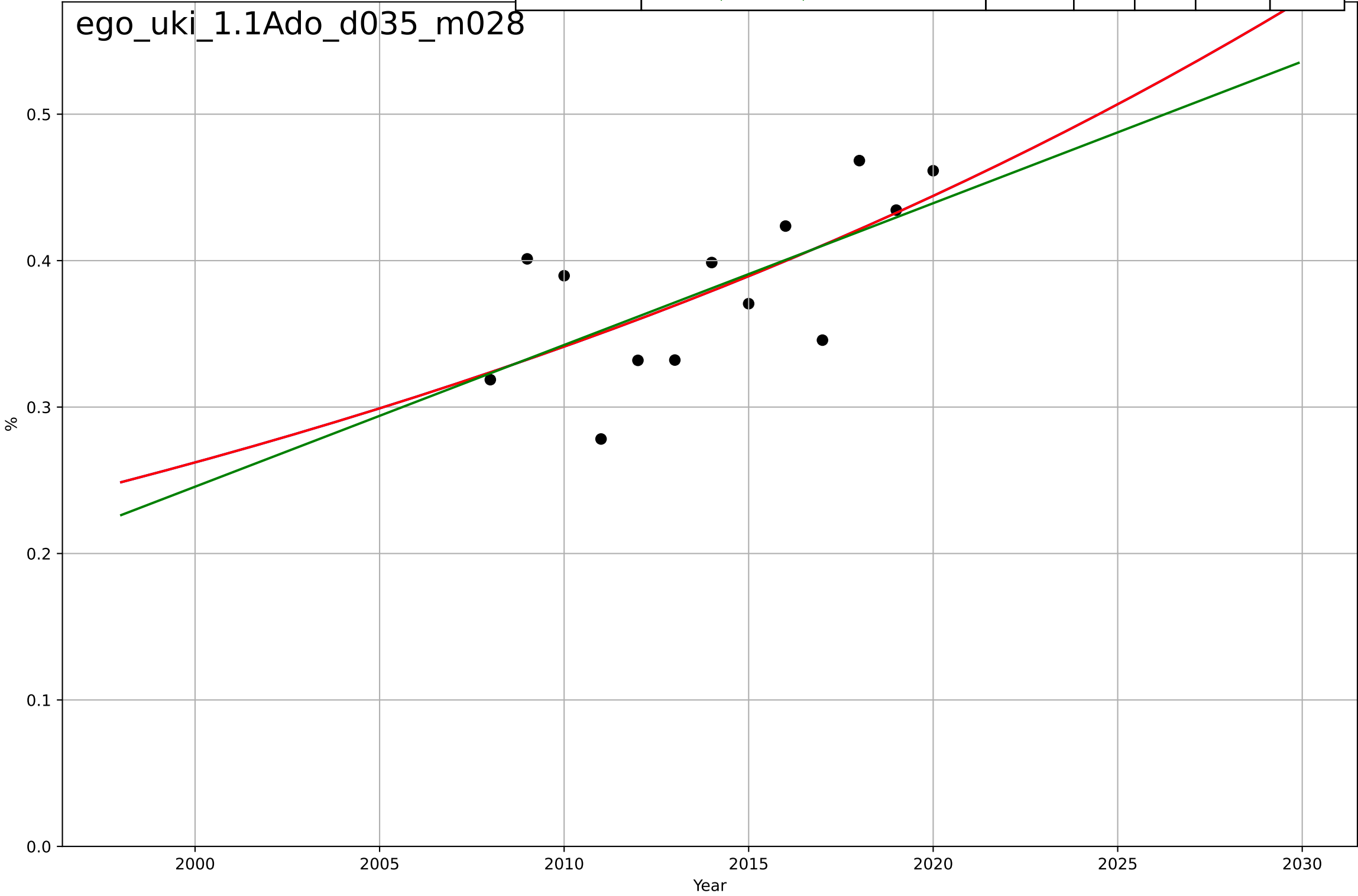




e-government  
UK  
1.1 Adoption over time  
% people who obtained information from public  
%

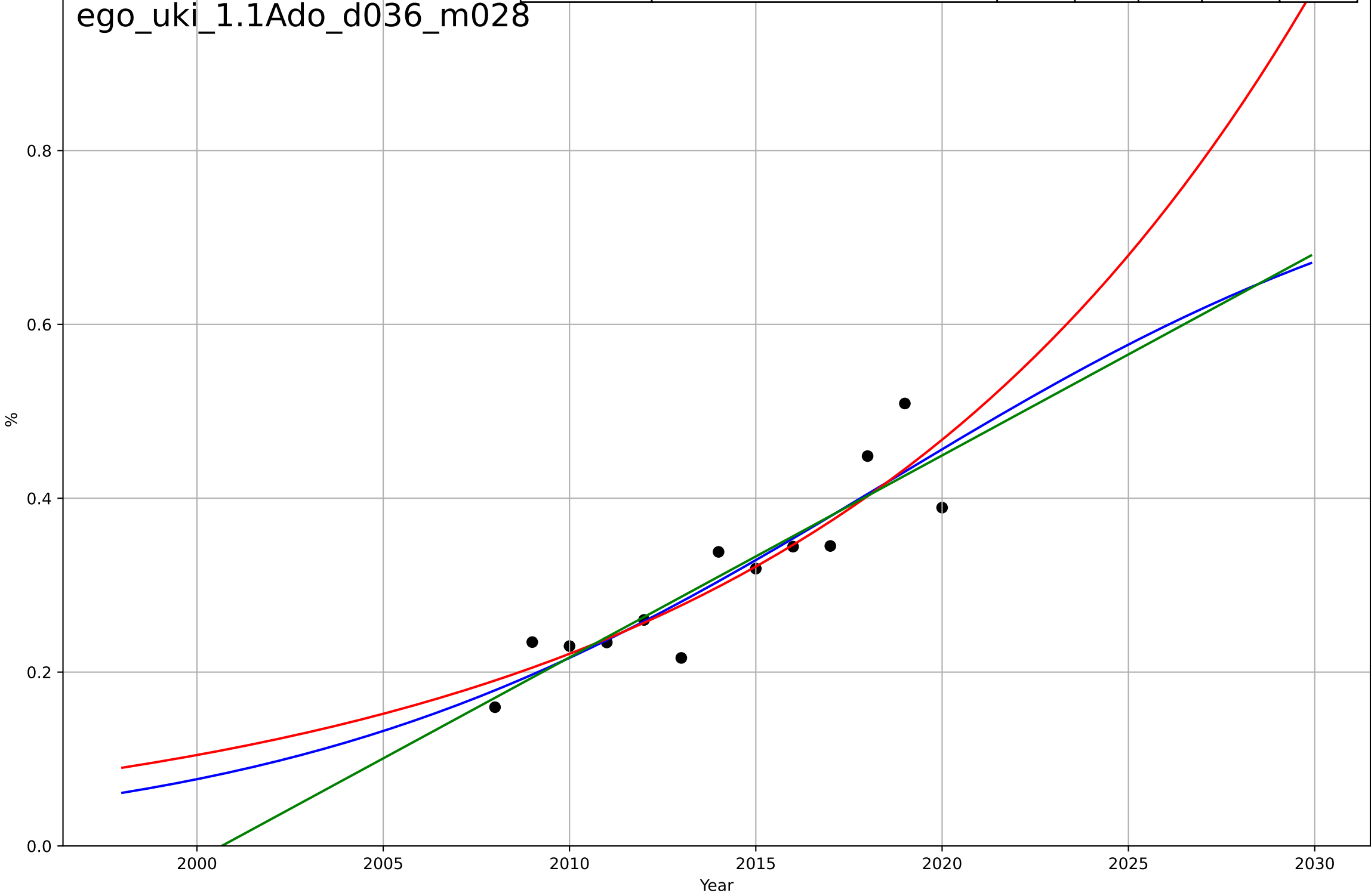
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2345, D_t=167, K=2.37e+03$	0.0264	0.441	0.254	0.0416	0.0348
Exponential	$2.84 \cdot \exp(0.0264 \cdot (x-2090))$	0.0264	0.441	0.329	0.0416	0.0348
Linear	intercept=-19.1, slope=0.00968	0.00968	0.424	0.309	0.0422	0.0357

ego\_uki\_1.1Ado\_d035\_m028



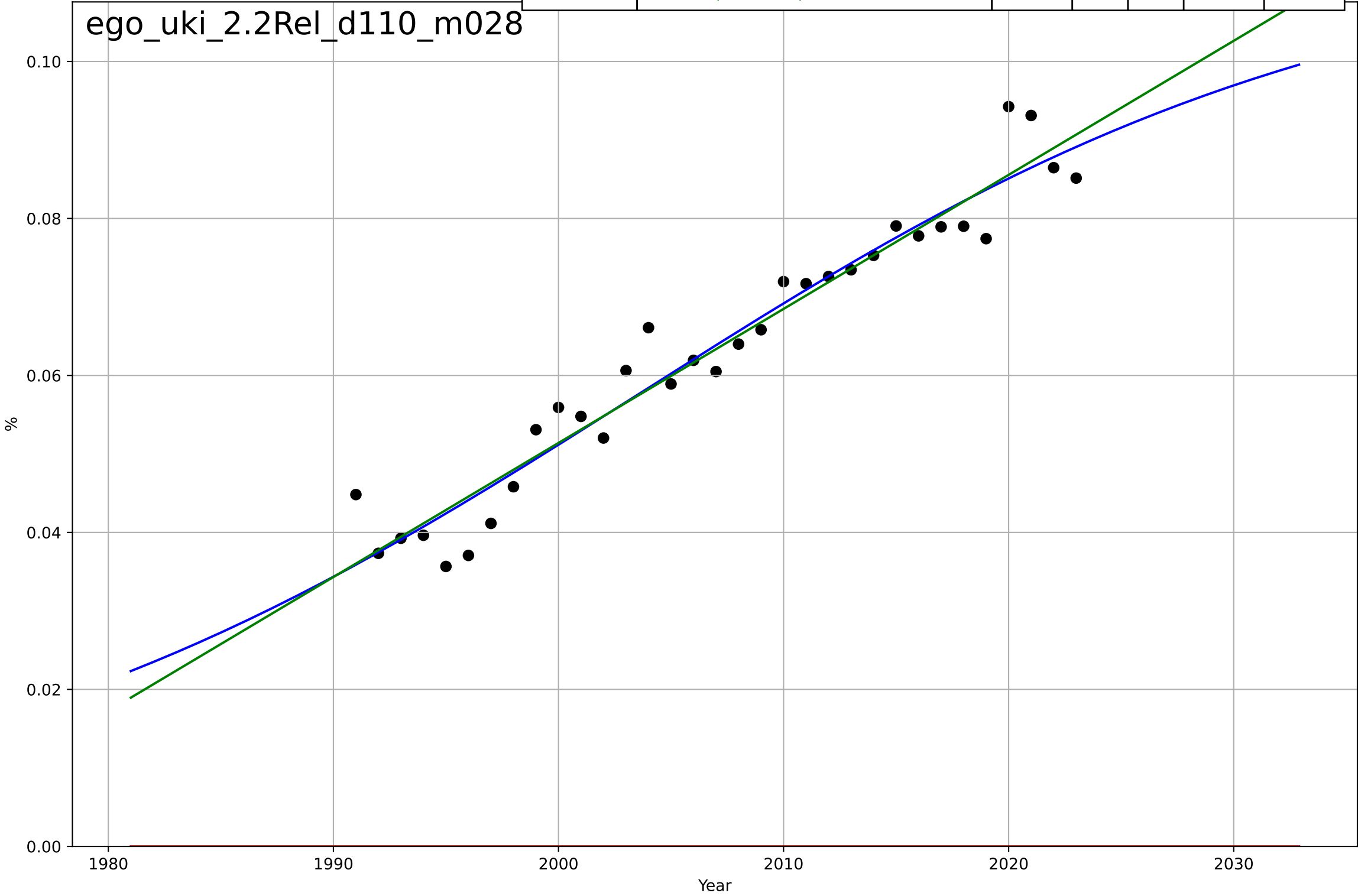
e-government  
UK  
1.1 Adoption over time  
% people who submitted completed public auth  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=35.4, K=0.832$	0.124	0.824	0.765	0.0404	0.032
Exponential	$0.881 \cdot \exp(0.0749 \cdot (x-2028))$	0.0749	0.818	0.781	0.041	0.0315
Linear	$\text{intercept}=-46.5, \text{slope}=0.0232$	0.0232	0.818	0.782	0.041	0.0325



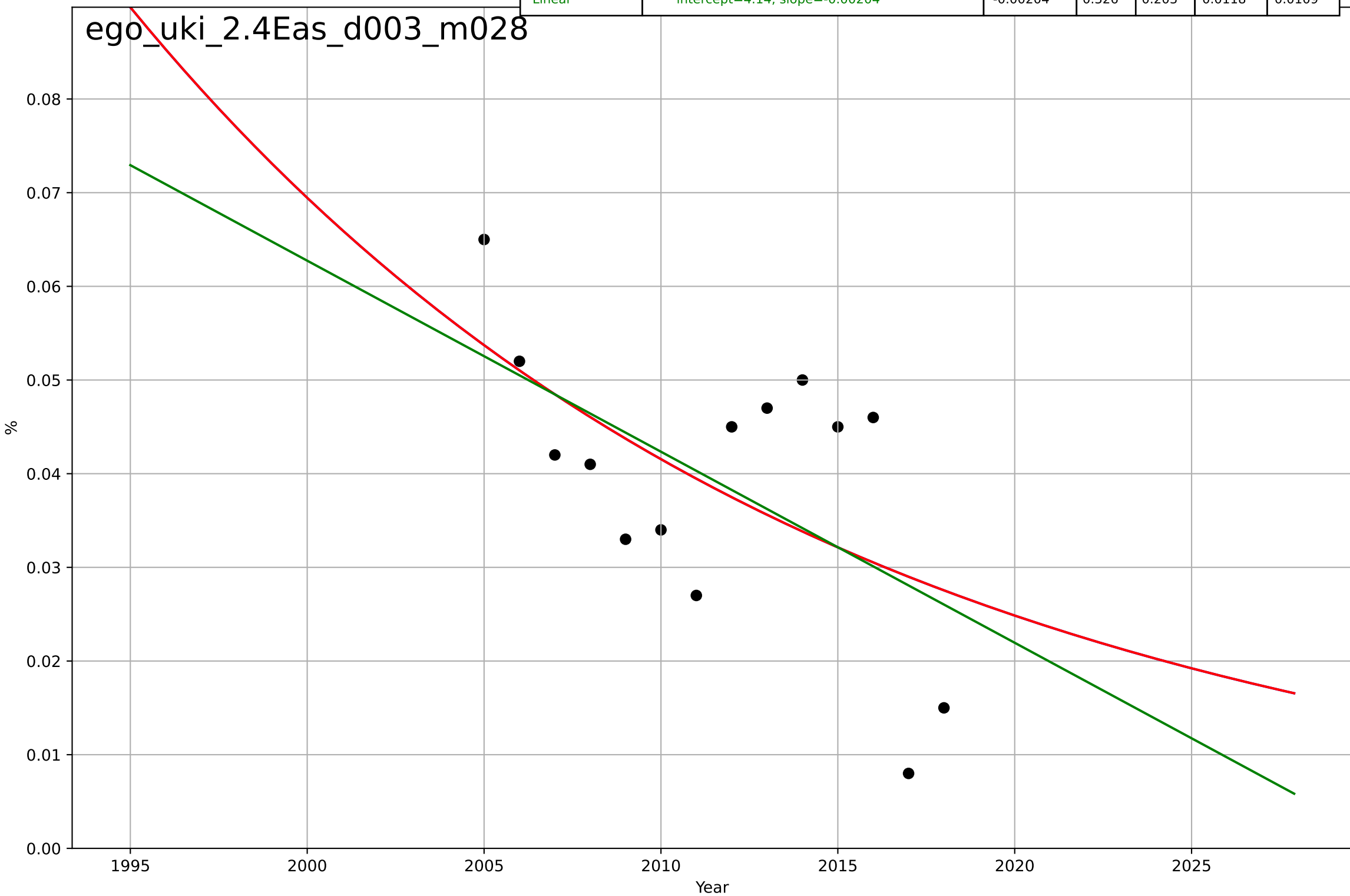
e-government  
UK  
2.2 Relative Advantge (profitability)  
ICT service exports (% of service exports, BoP)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=69.5, K=0.115$	0.0632	0.94	0.934	0.00409	0.00314
Exponential	$1.56e+03 \cdot \exp(0.00116 \cdot (x-157465))$	0.00116	-14.2	-15.3	0.0655	0.0634
Linear	intercept=-3.36, slope=0.00171	0.00171	0.939	0.934	0.00416	0.00321



e-government  
UK  
2.4 Ease of Use / Accessibility  
% households who can not afford a computer  
%

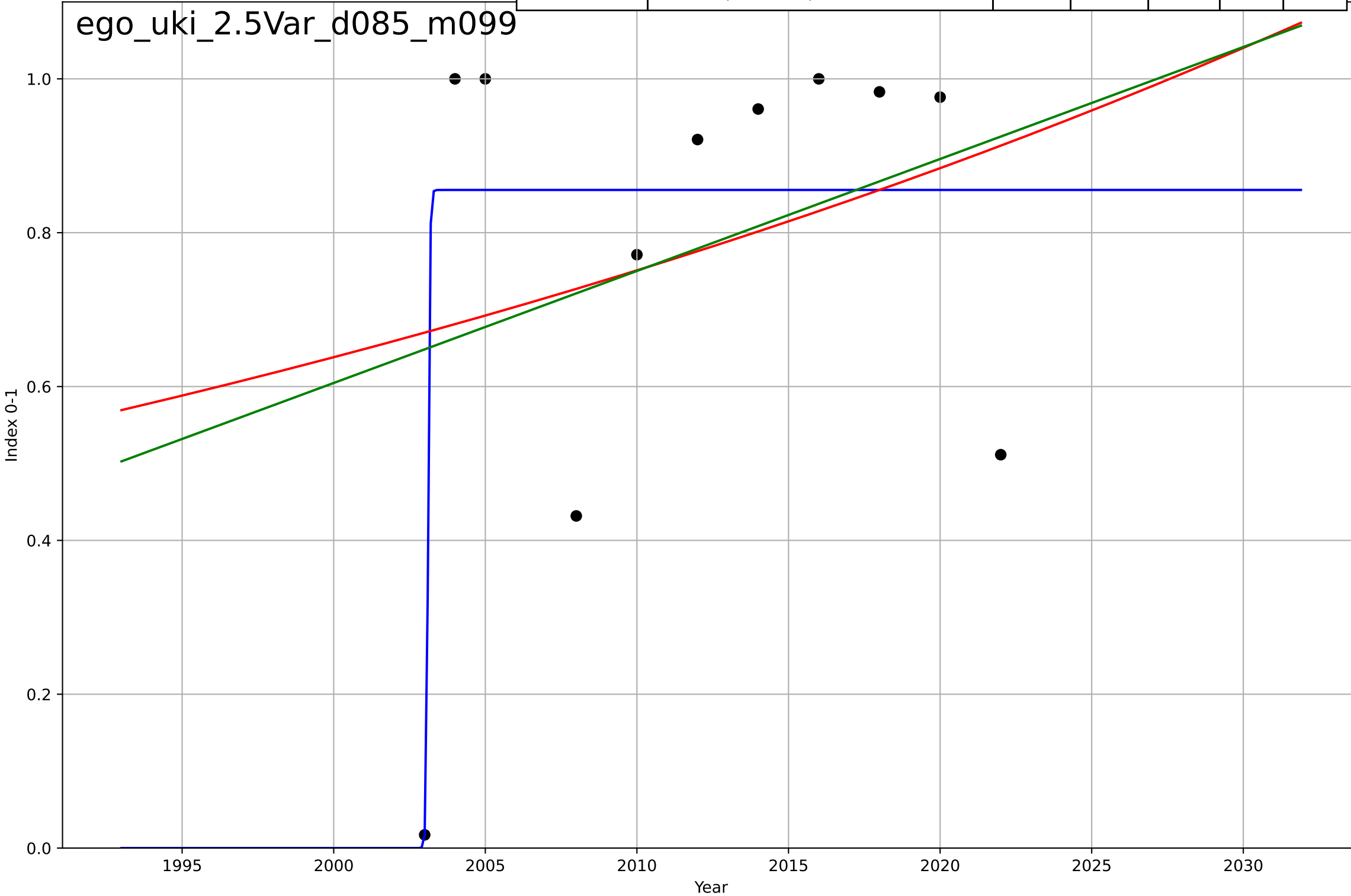
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1861, Dt=-85.5, K=87.7$	-0.0514	0.32	0.117	0.0119	0.0108
Exponential	$0.000119 \cdot \exp(-0.0514 \cdot (x-2124))$	-0.0514	0.32	0.197	0.0119	0.0108
Linear	$\text{intercept}=4.14, \text{slope}=-0.00204$	-0.00204	0.326	0.203	0.0118	0.0109



e-government  
UK  
2.5 Variety: Choice Availability  
E-Participation Index (three components of citizen  
Index 0-1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=0.129, K=0.856$	34.1	0.607	0.438	0.194	0.155
Exponential	$0.117 \cdot \exp(0.0163 \cdot (x-1896))$	0.0163	0.0765	-0.154	0.297	0.245
Linear	$\text{intercept}=-28.5, \text{slope}=0.0146$	0.0146	0.0874	-0.141	0.296	0.243

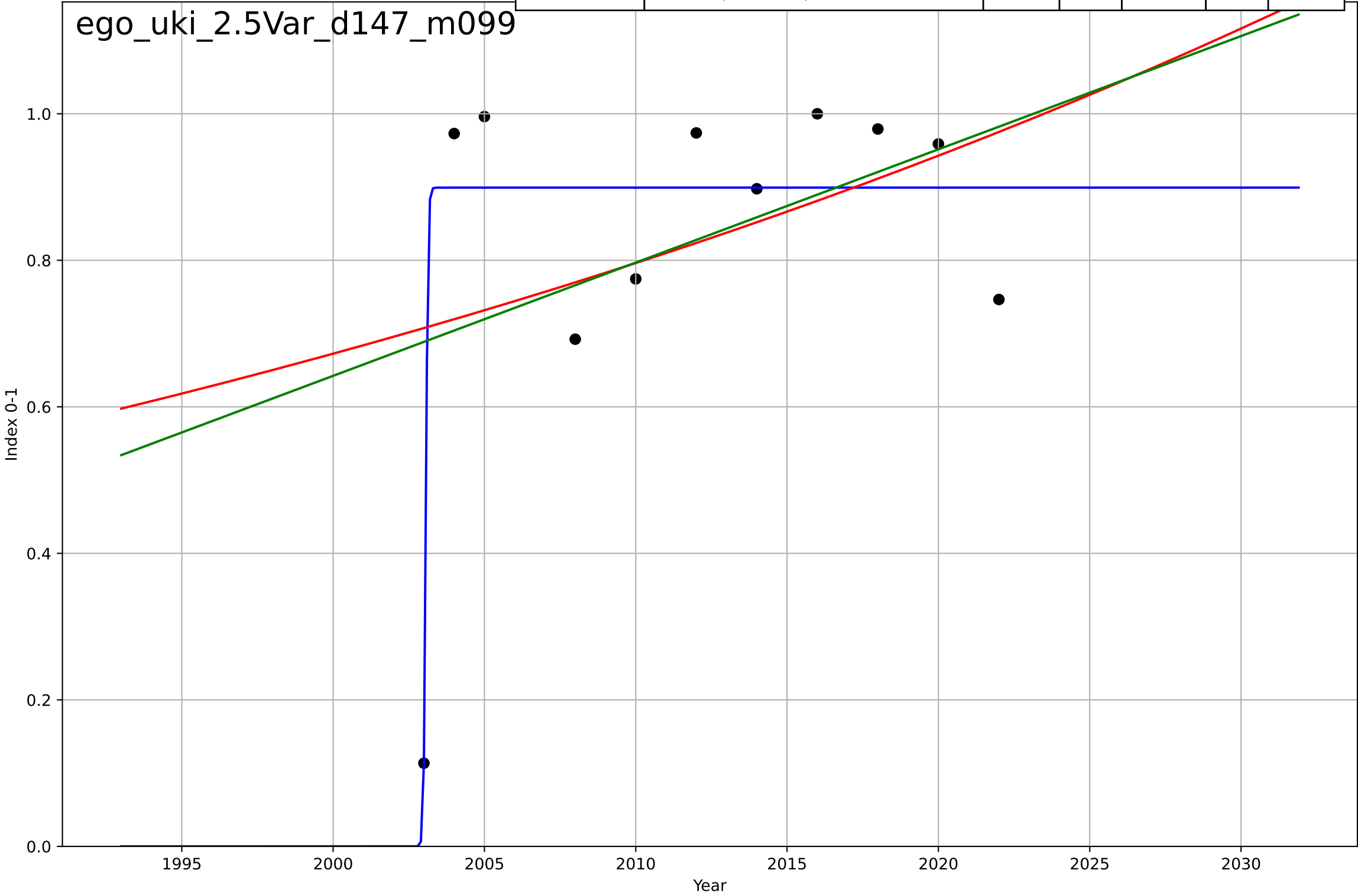
ego\_uki\_2.5Var\_d085\_m099



e-government  
UK  
2.5 Variety: Choice Availability  
Online Service Index (# services available online)  
Index 0-1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=0.148, K=0.899$	29.7	0.821	0.745	0.105	0.0883
Exponential	$0.124 \cdot \exp(0.0169 \cdot (x-1900))$	0.0169	0.138	-0.0779	0.231	0.167
Linear	$\text{intercept}=-30.3, \text{slope}=0.0155$	0.0155	0.152	-0.0603	0.23	0.165

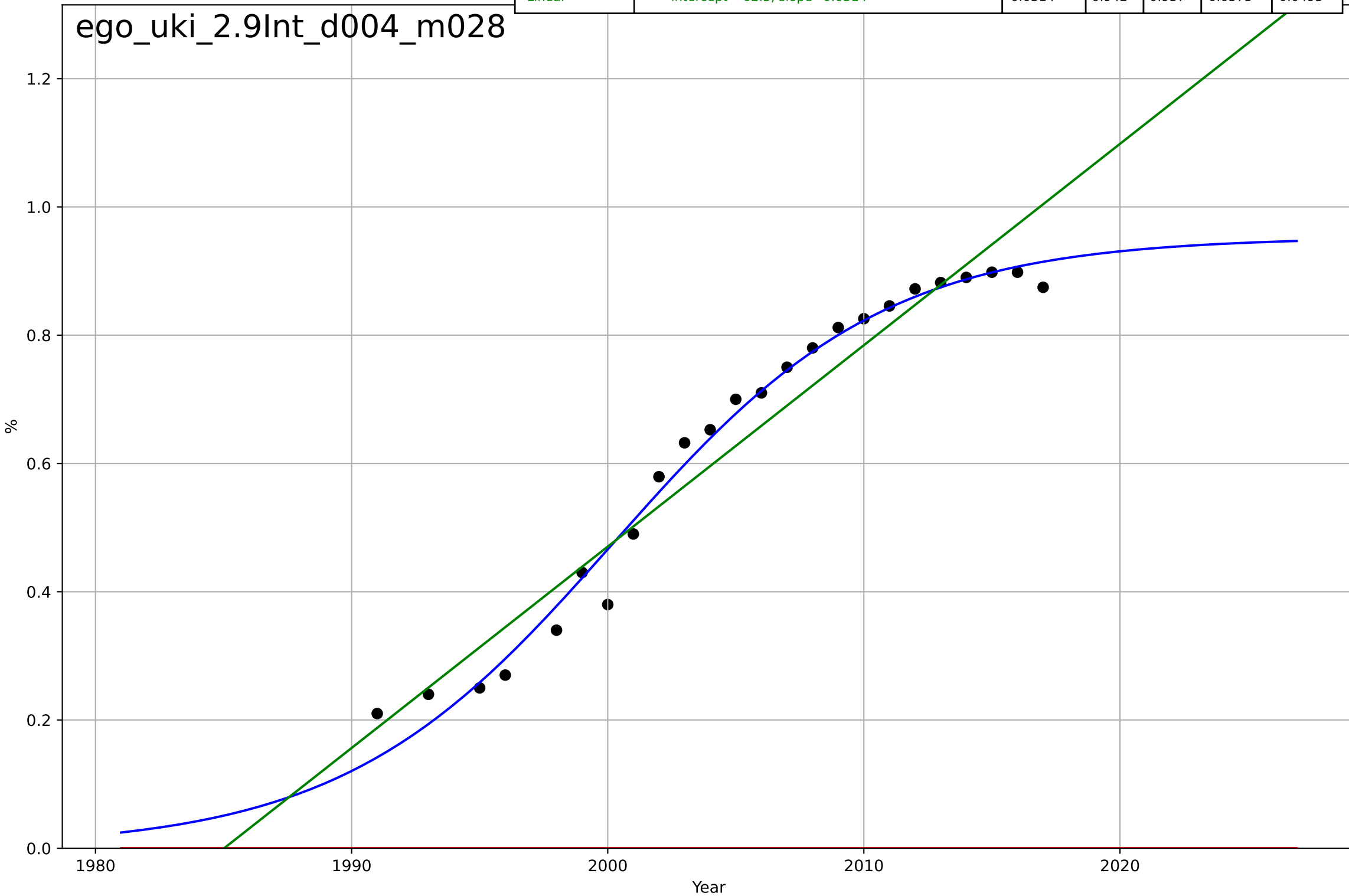
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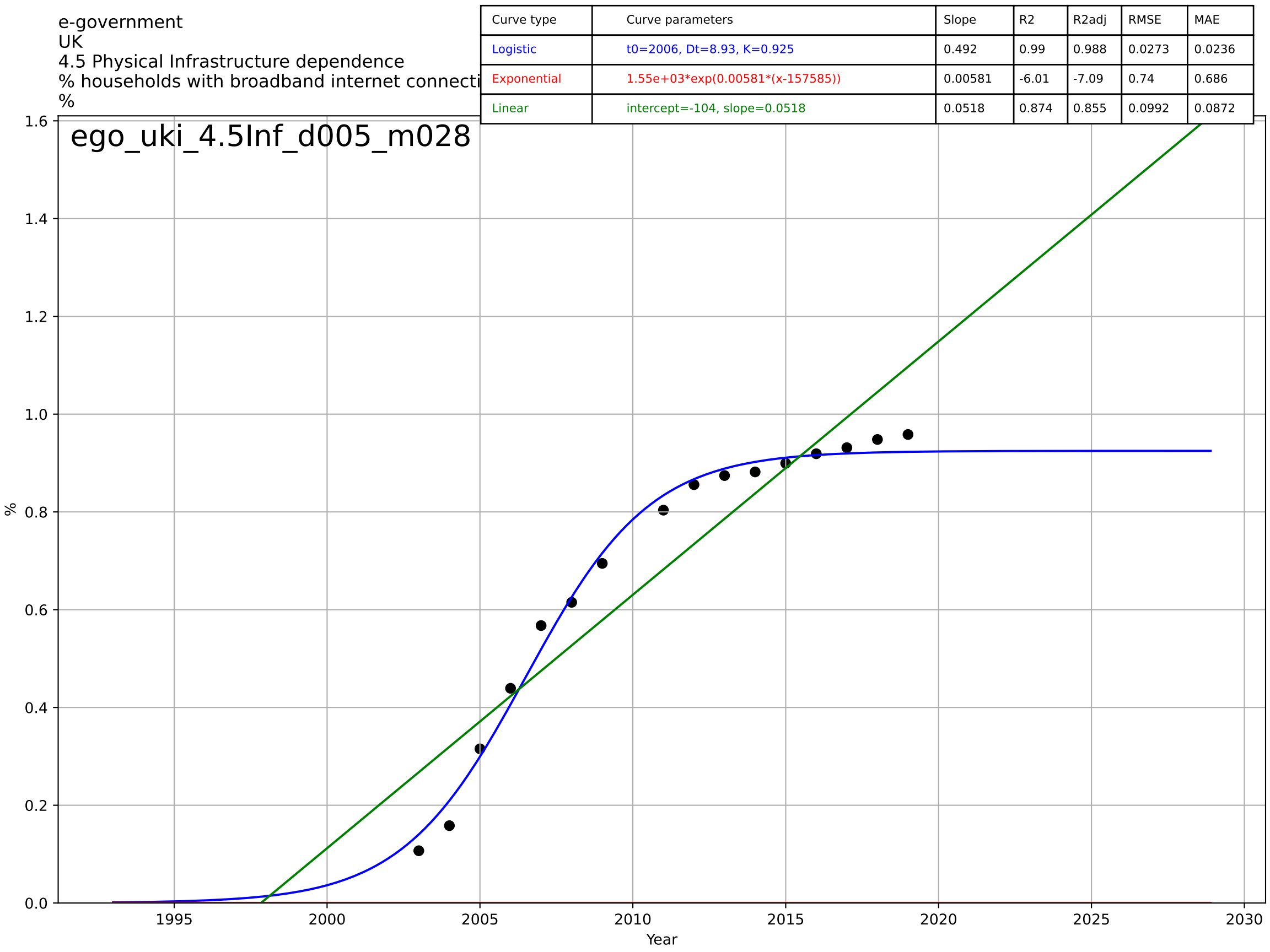


e-government  
UK  
2.9 Inter-dependence with hardware  
% households with a computer  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=23.3, K=0.953$	0.189	0.984	0.982	0.0298	0.0207
Exponential	$1.55e+03 \cdot \exp(0.00391 \cdot (x-157510))$	0.00391	-7.03	-7.8	0.677	0.634
Linear	$\text{intercept}=-62.3, \text{slope}=0.0314$	0.0314	0.942	0.937	0.0575	0.0495

ego\_uki\_2.9Int\_d004\_m028



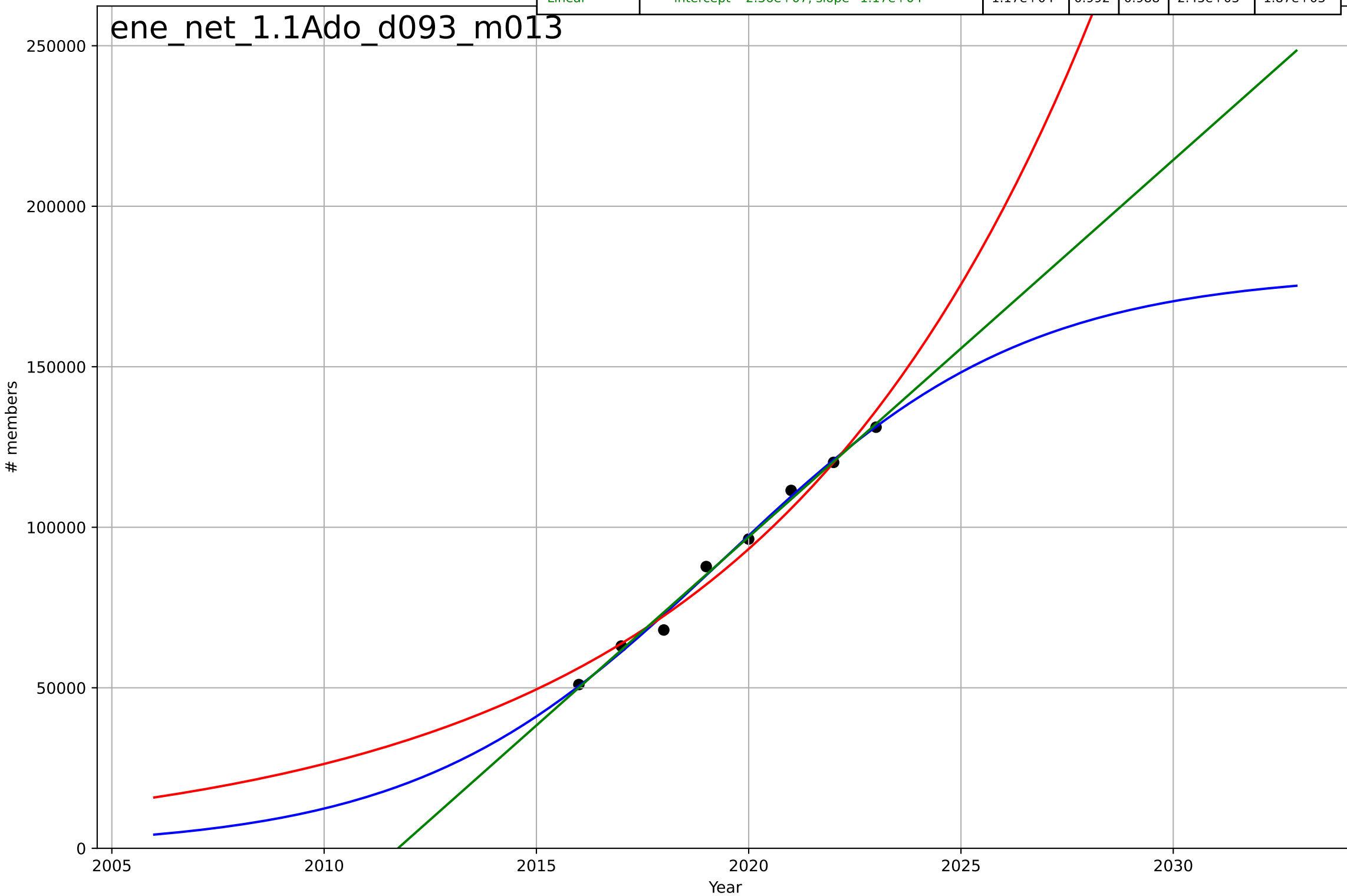




energy community  
The Netherlands  
1.1 Adoption over time  
Energy community members  
# members

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=15.8, K=1.79e+05$	0.278	0.993	0.988	2.22e+03	1.73e+03
Exponential	$2.42e-06 \cdot \exp(0.127 \cdot (x-1828))$	0.127	0.975	0.965	4.27e+03	3.74e+03
Linear	$\text{intercept}=-2.36e+07, \text{slope}=1.17e+04$	1.17e+04	0.992	0.988	2.45e+03	1.87e+03

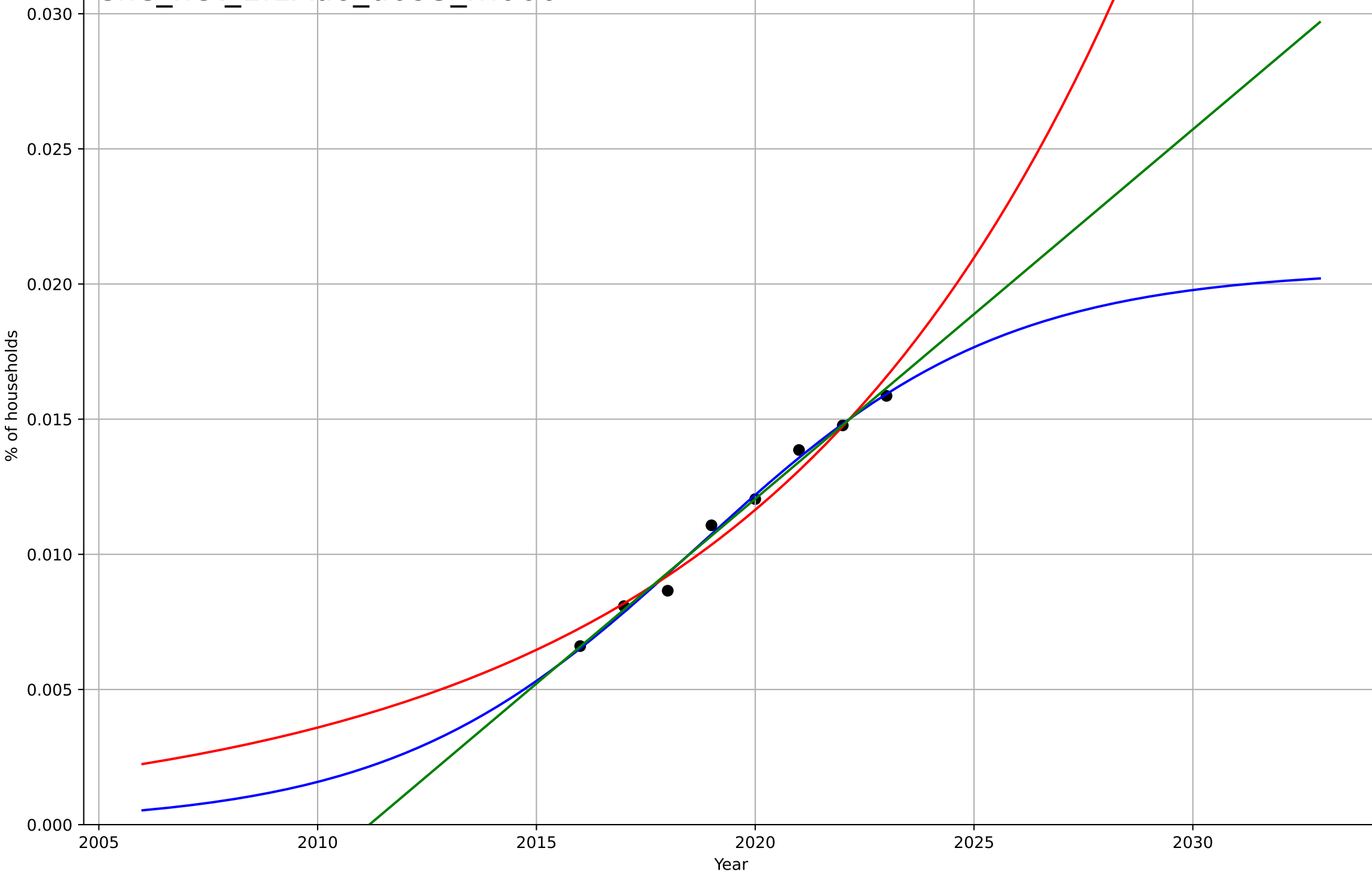
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energy community  
The Netherlands  
1.1 Adoption over time  
Energy community members  
% of households

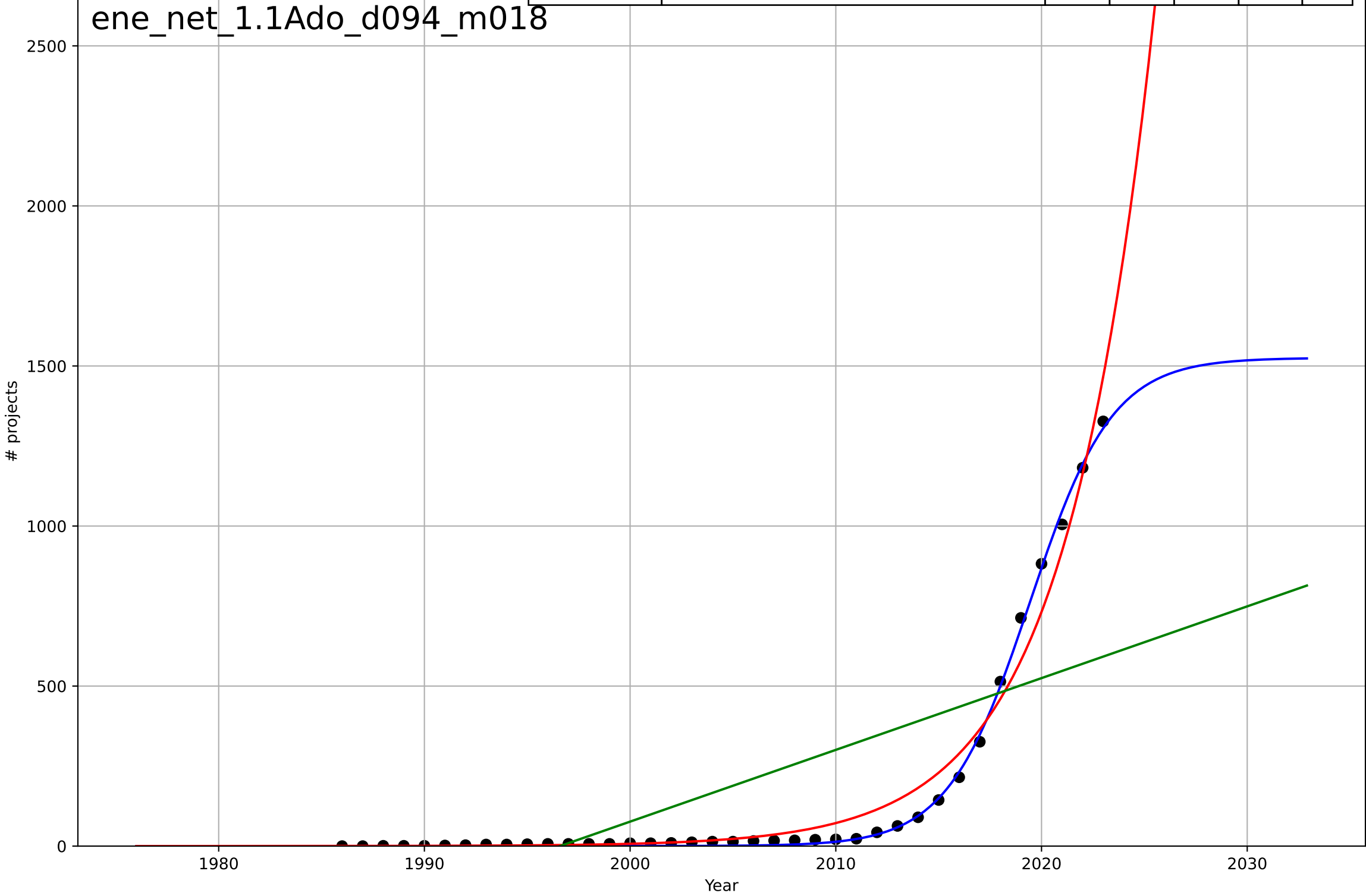
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=15.3, K=0.0205$	0.286	0.992	0.985	0.00029	0.000229
Exponential	$1.7 \cdot \exp(0.118 \cdot (x-2062))$	0.118	0.968	0.955	0.000562	0.000493
Linear	$\text{intercept}=-2.75, \text{slope}=0.00137$	0.00137	0.989	0.984	0.000333	0.000245

ene\_net\_1.1Ado\_d093\_m066



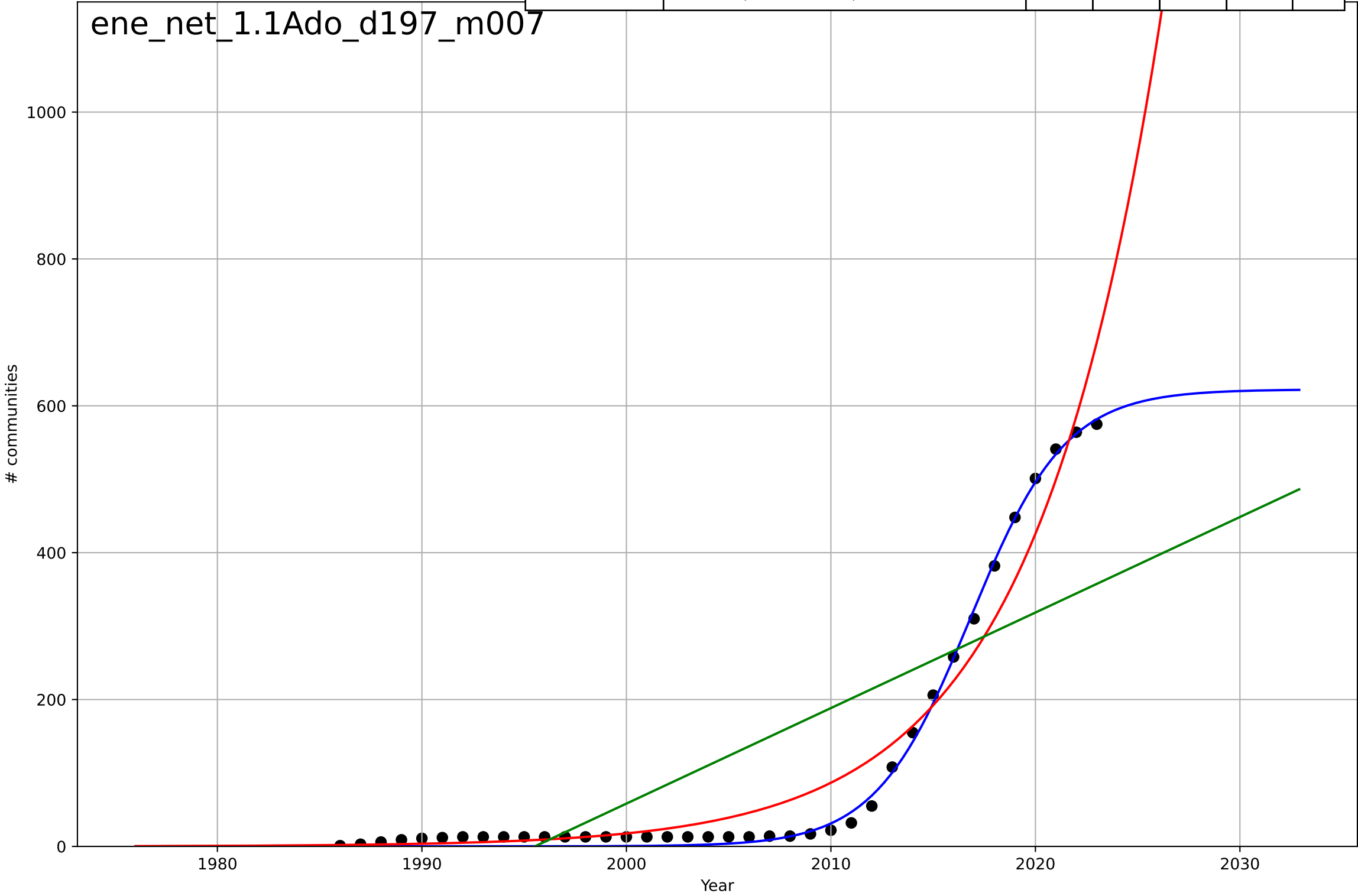
energy community  
The Netherlands  
1.1 Adoption over time  
Energy community projects  
# projects

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=8.79, K=1.53e+03$	0.5	0.999	0.999	13	9.83
Exponential	$5.82e-05 \cdot \exp(0.232 \cdot (x-1950))$	0.232	0.976	0.974	54.9	33.7
Linear	$\text{intercept}=-4.48e+04, \text{slope}=22.4$	22.4	0.487	0.458	252	201



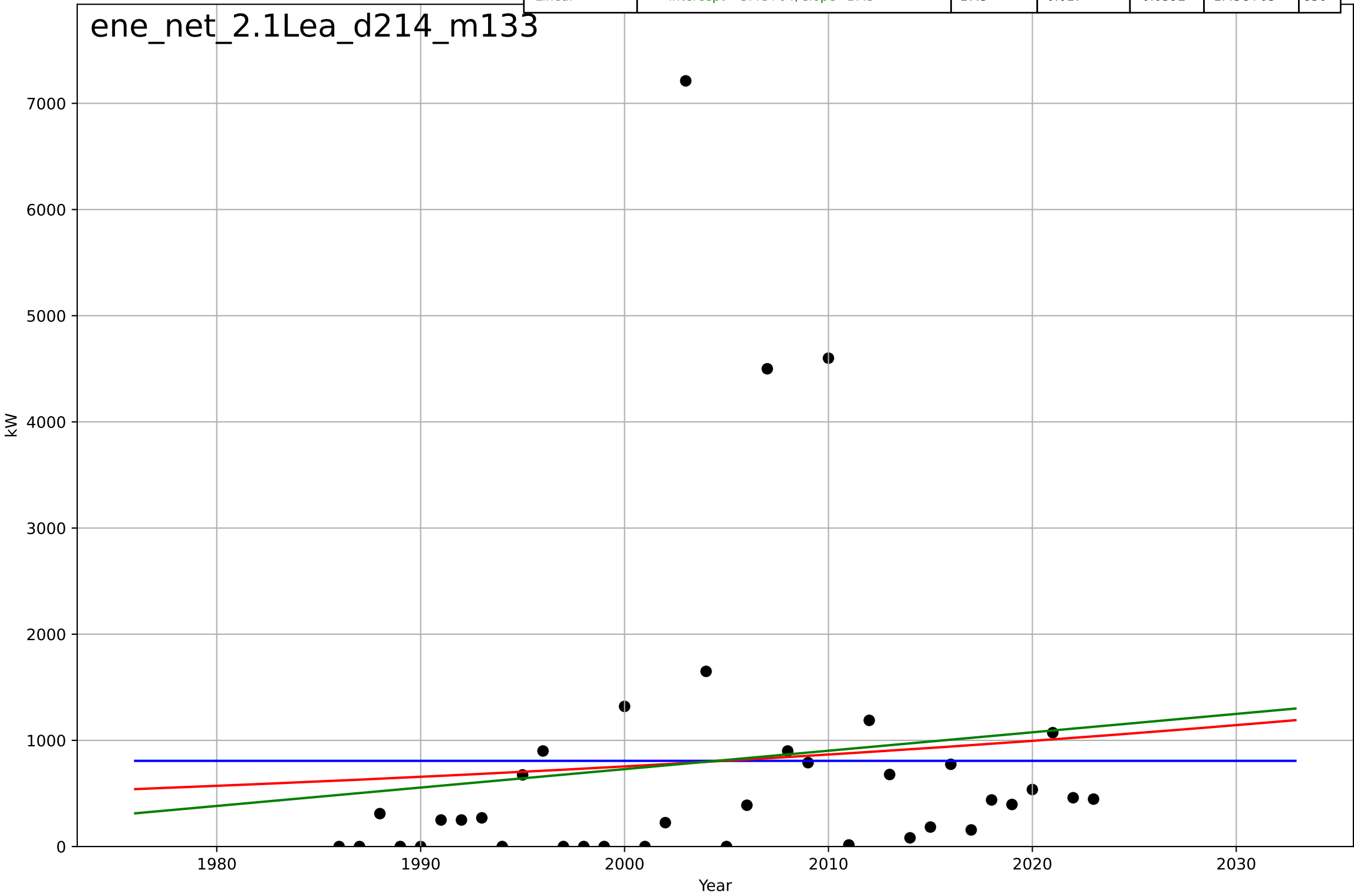
energy community  
The Netherlands  
1.1 Adoption over time  
Total energy communities  
# communities

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=10.2, K=622$	0.431	0.997	0.997	9.97	8.98
Exponential	$0.000405 \cdot \exp(0.159 \cdot (x-1933))$	0.159	0.952	0.95	39.9	28
Linear	$\text{intercept}=-2.6e+04, \text{slope}=13$	13	0.609	0.587	114	97.1



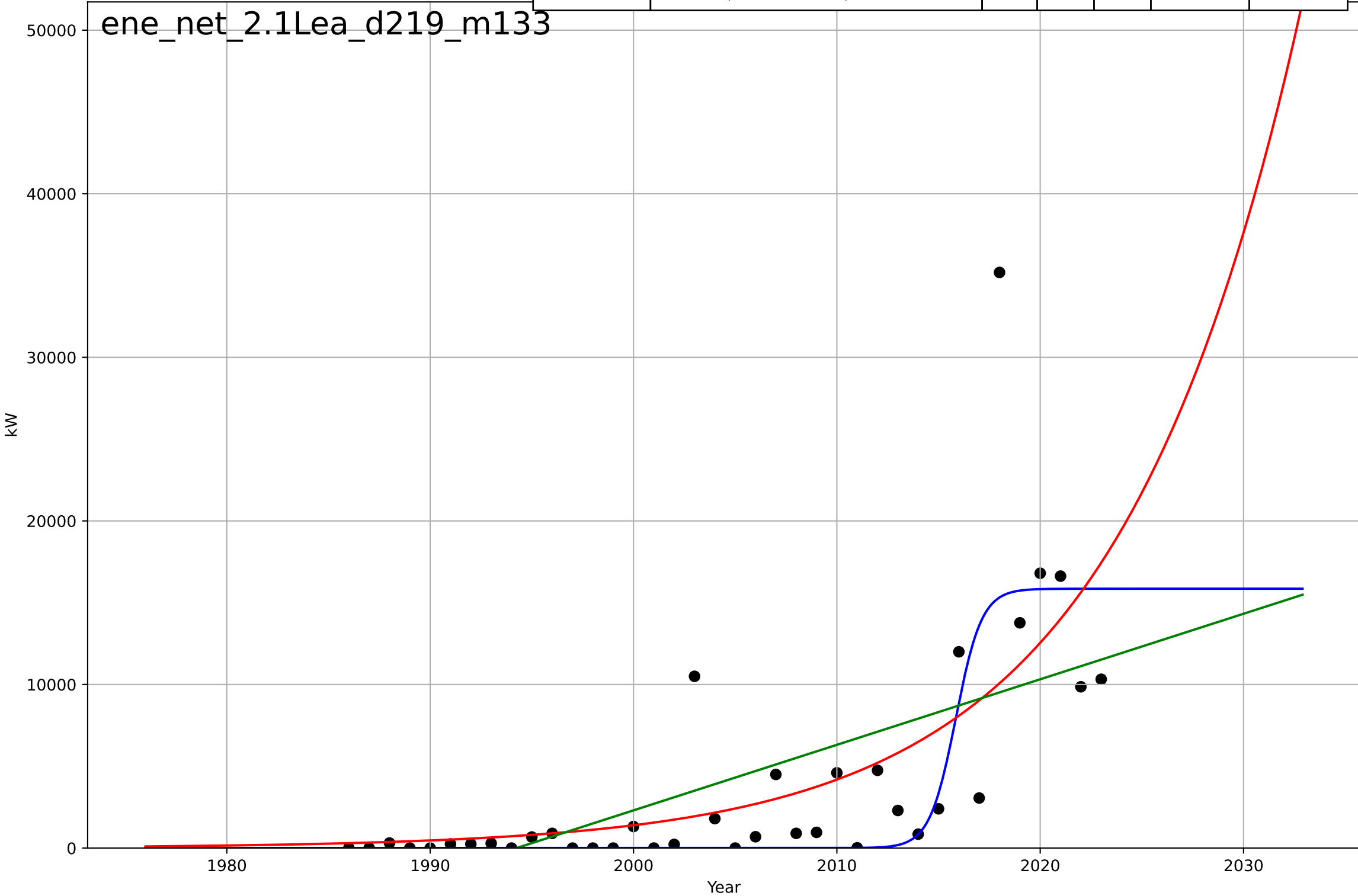
energy community  
The Netherlands  
2.1 Interdependence with Hardware  
avg size of new project in year  
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=10090, Dt=-989, K=807$	-0.00444	-6.66e-16	-0.0882	1.46e+03	846
Exponential	$8.2 \cdot \exp(0.0139 \cdot (x-1674))$	0.0139	0.011	-0.0455	1.45e+03	839
Linear	intercept=-3.4e+04, slope=17.3	17.3	0.017	-0.0392	1.45e+03	830



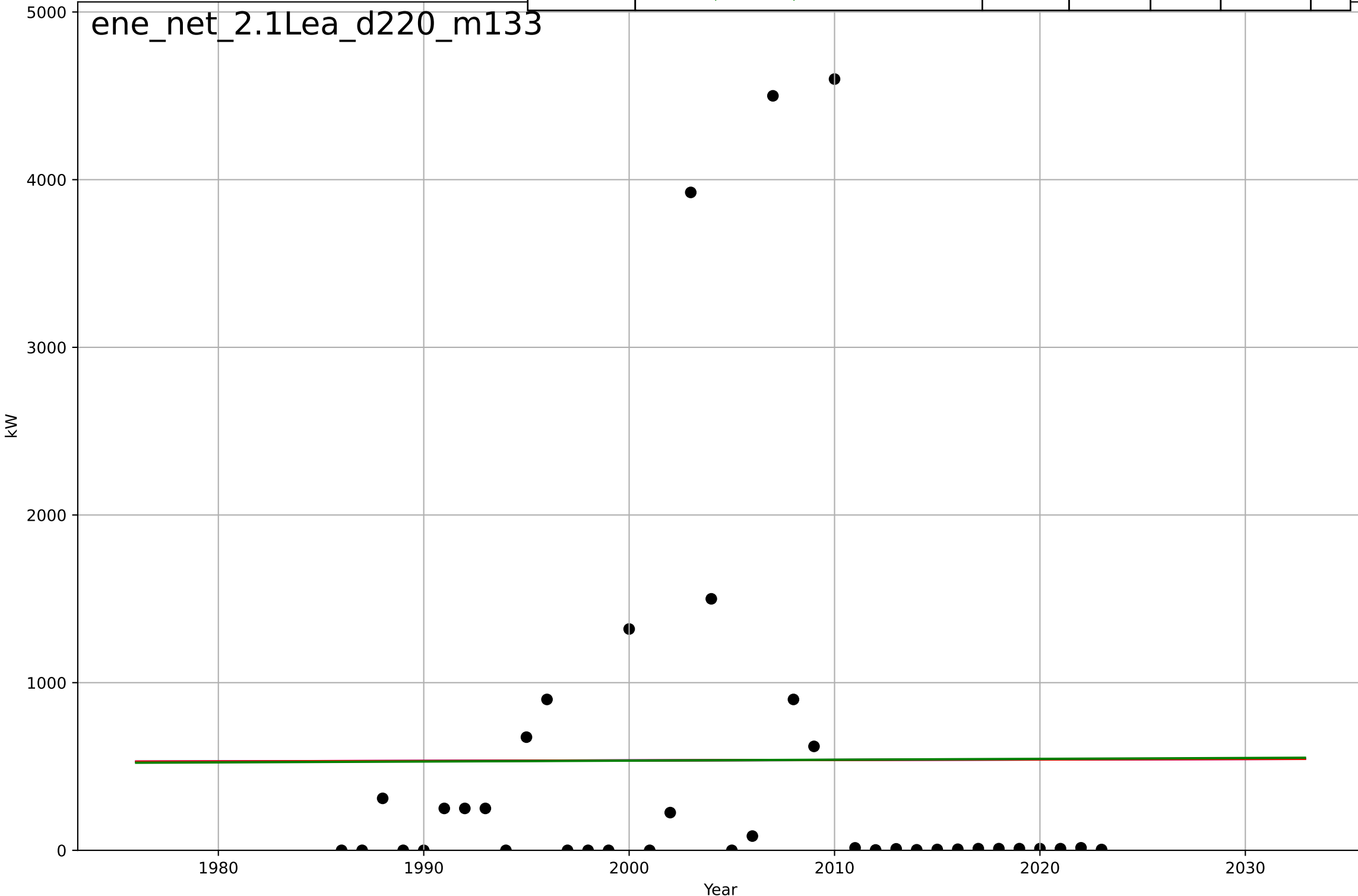
energy community  
The Netherlands  
2.1 Interdependence with Hardware  
max size of new project in year  
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=2.82, K=1.59e+04$	1.56	0.591	0.555	$4.52e+03$	$2.23e+03$
Exponential	$0.00026*\exp(0.11*(x-1859))$	0.11	0.475	0.445	$5.12e+03$	$2.81e+03$
Linear	$\text{intercept}=-7.99e+05, \text{slope}=401$	401	0.387	0.352	$5.53e+03$	$3.64e+03$



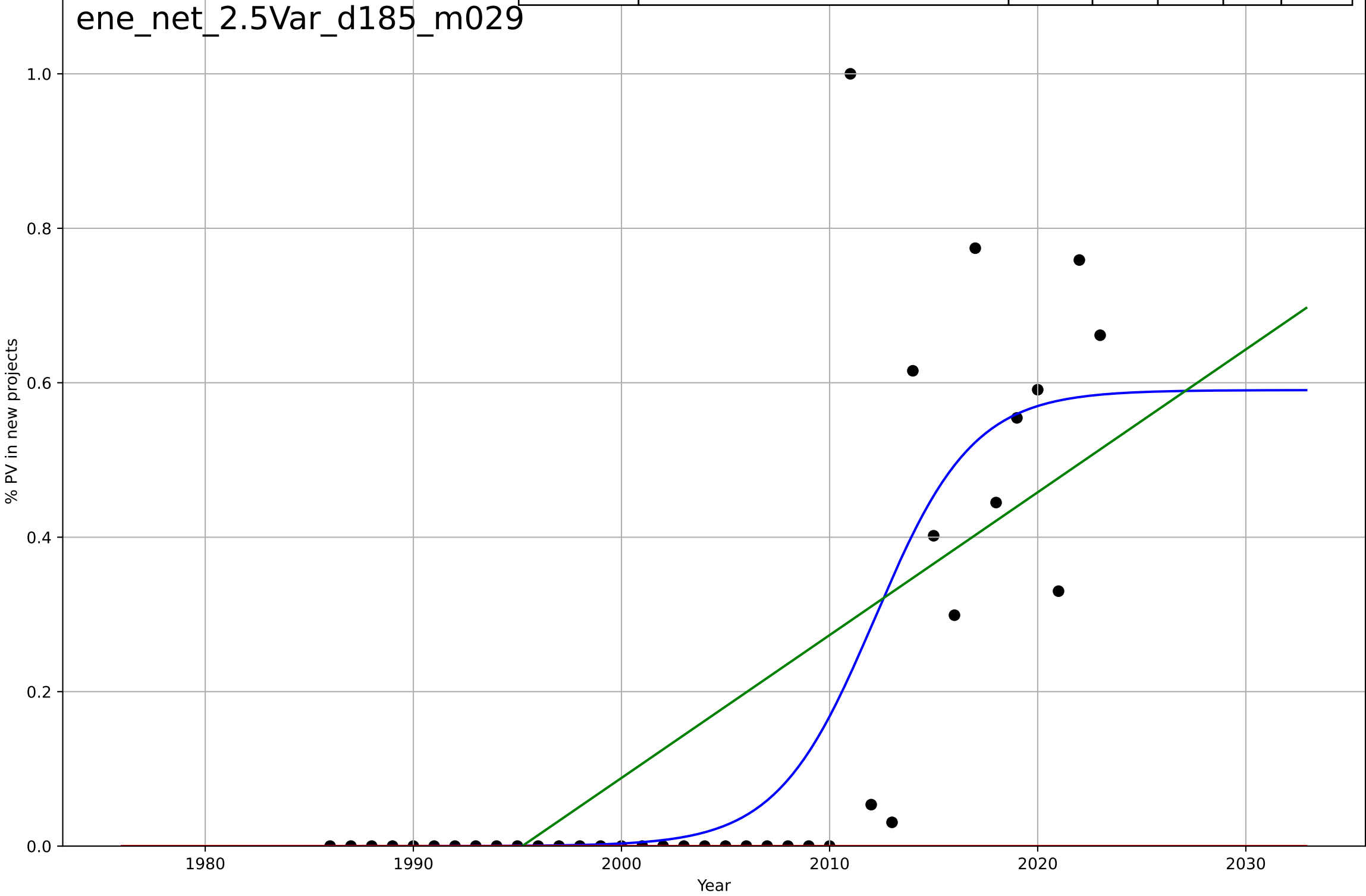
energy community  
The Netherlands  
2.1 Interdependence with Hardware  
min size of new project in year  
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=8508, Dt=7.81e+03, K=2.14e+04$	0.000562	1.31e-05	-0.0882	1.18e+03	742
Exponential	$232*\exp(0.000545*(x-462))$	0.000545	1.3e-05	-0.0571	1.18e+03	742
Linear	intercept=-493, slope=0.514	0.514	2.29e-05	-0.0571	1.18e+03	742



energy community  
The Netherlands  
2.5 Variety (Choice Availability)  
Share of PV in new projects  
% PV in new projects

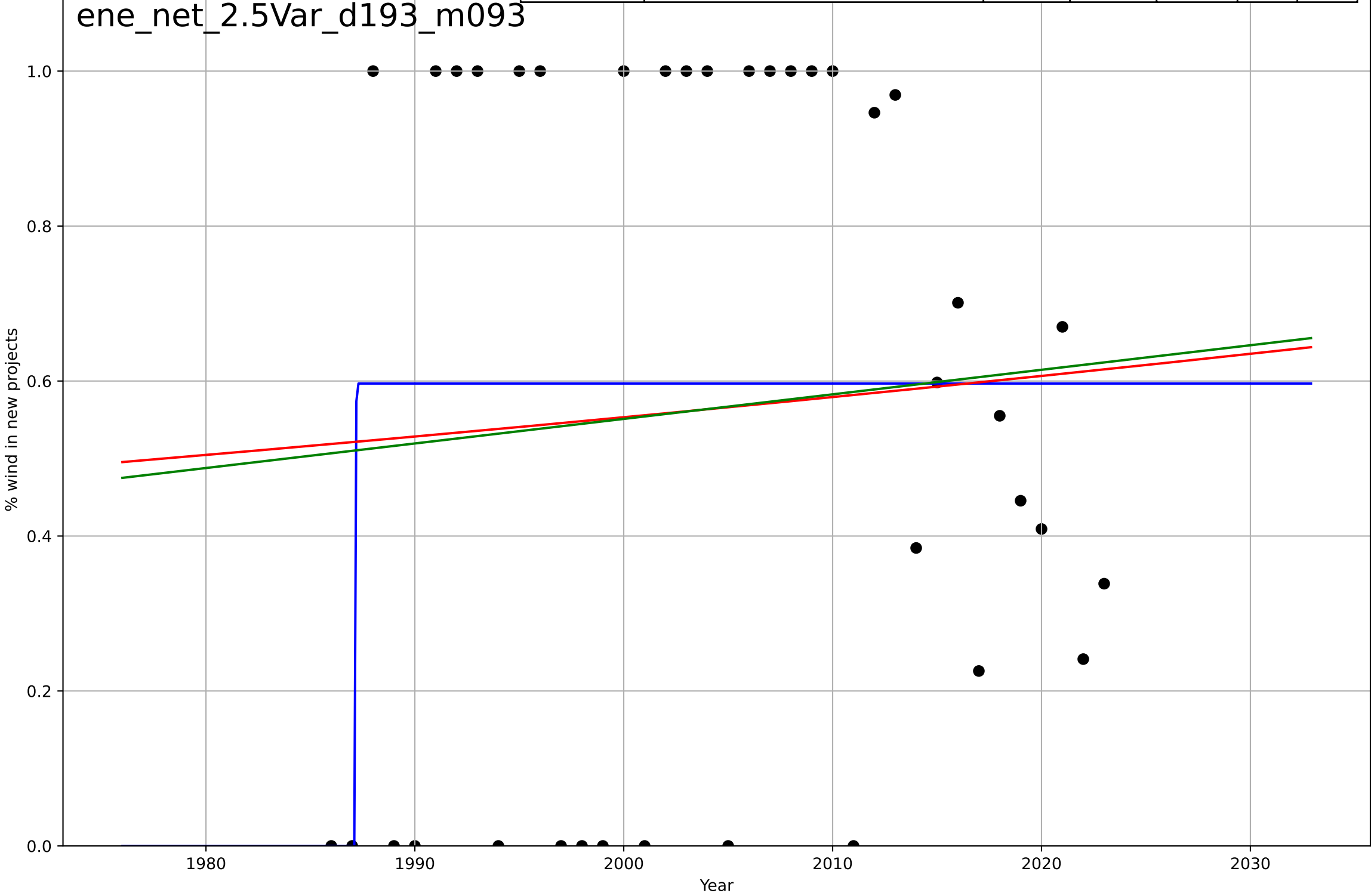
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=10.4, K=0.59$	0.424	0.654	0.624	0.168	0.0845
Exponential	$1.55e+03 \cdot \exp(0.00274 \cdot (x-157499))$	0.00274	-0.361	-0.439	0.333	0.171
Linear	$\text{intercept}=-36.9, \text{slope}=0.0185$	0.0185	0.505	0.477	0.201	0.155





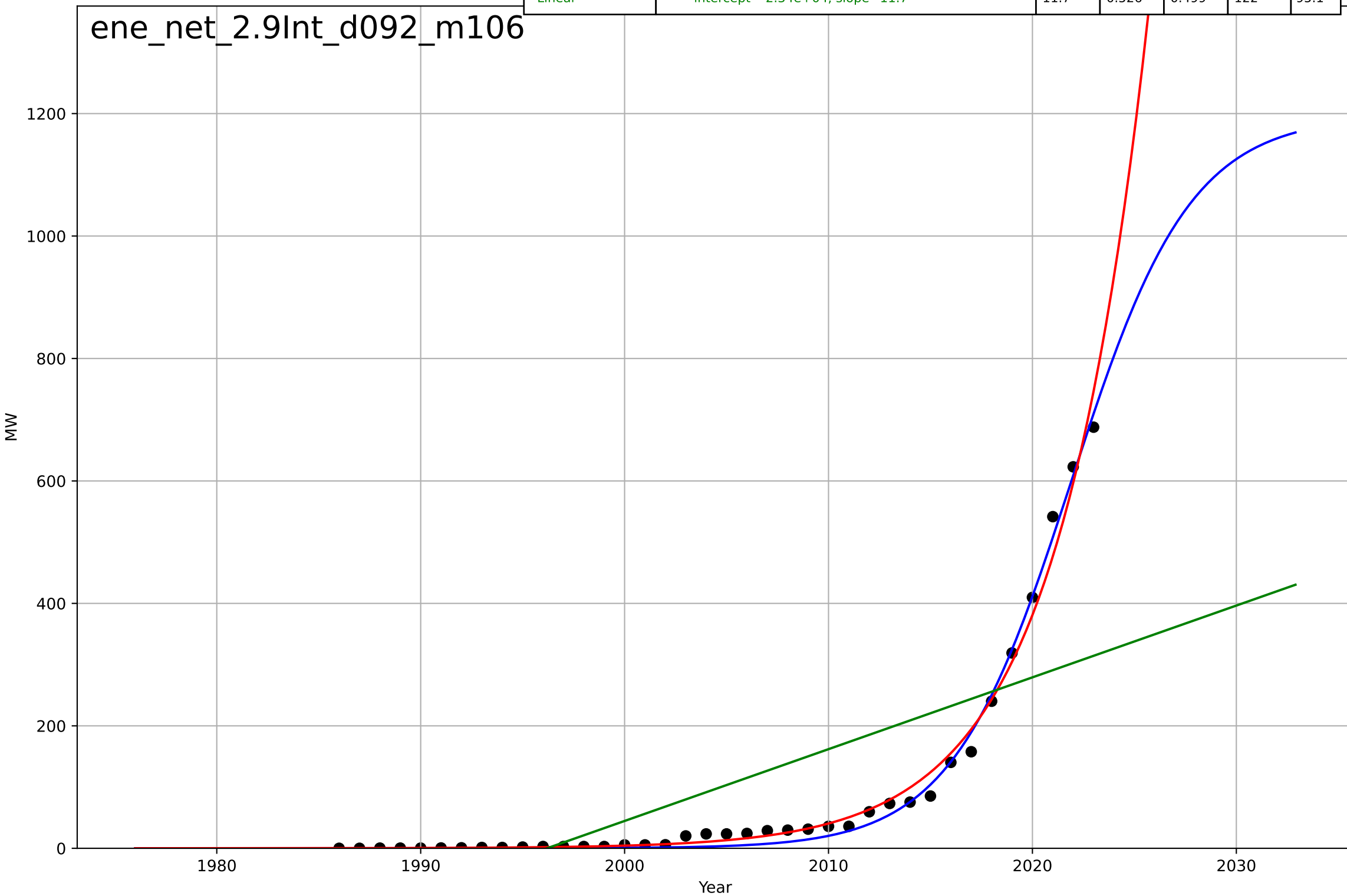
energy community  
The Netherlands  
2.5 Variety (Choice Availability)  
Share of wind in new projects  
% wind in new projects

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1987, Dt=0.0272, K=0.597$	162	0.096	0.0162	0.409	0.366
Exponential	$4.18 \cdot \exp(0.0046 \cdot (x-2439))$	0.0046	0.00536	-0.0515	0.429	0.4
Linear	$\text{intercept}=-5.79, \text{slope}=0.00317$	0.00317	0.00653	-0.0502	0.429	0.4



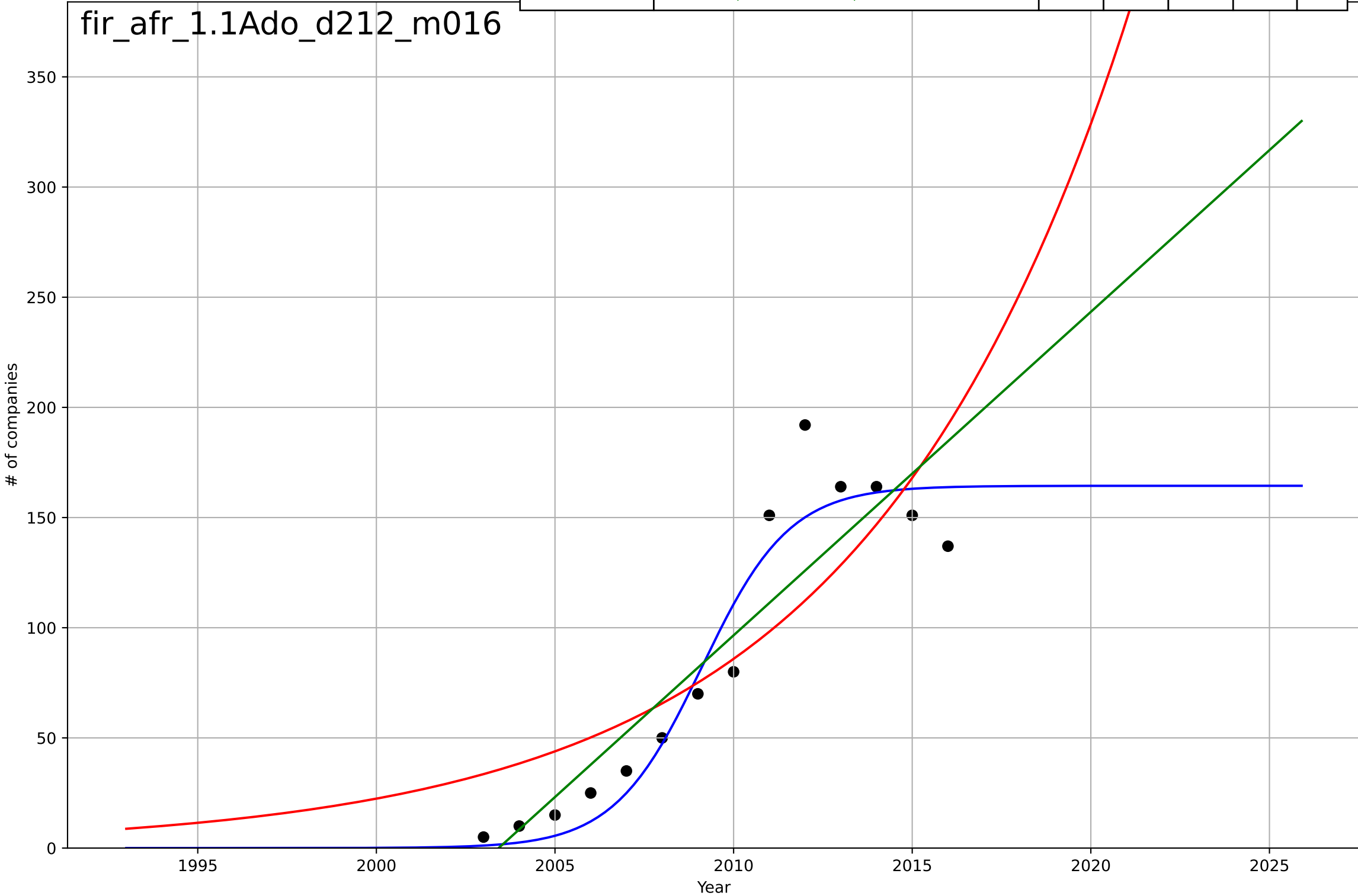
energy community  
The Netherlands  
2.9 Interdependence with Hardware  
Energy community installed capacity  
MW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=12.9, K=1.2e+03$	0.341	0.994	0.994	13.7	9.67
Exponential	$2.66e-05 * \exp(0.224 * (x - 1947))$	0.224	0.988	0.988	19.1	10.6
Linear	$\text{intercept}=-2.34e+04, \text{slope}=11.7$	11.7	0.526	0.499	122	95.1



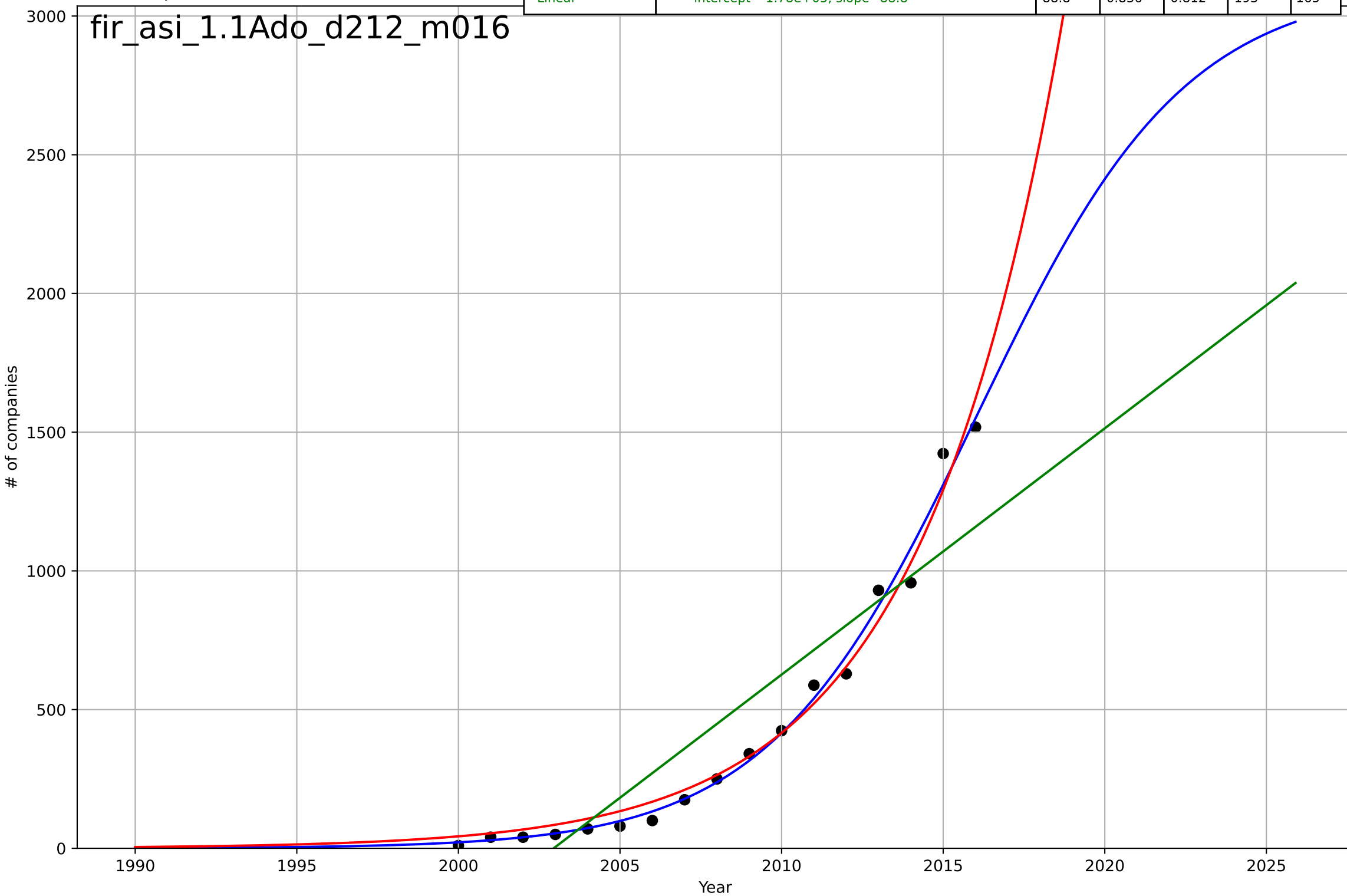
firm ESG reporting  
Africa  
1.1 Adoption over time  
Voluntary adoption of GRI reporting  
# of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=5.4, K=164$	0.814	0.927	0.905	17.6	13.6
Exponential	$0.0216 \cdot \exp(0.134 \cdot (x-1948))$	0.134	0.699	0.645	35.8	29.8
Linear	$\text{intercept}=-2.94e+04, \text{slope}=14.7$	14.7	0.823	0.79	27.5	21.5



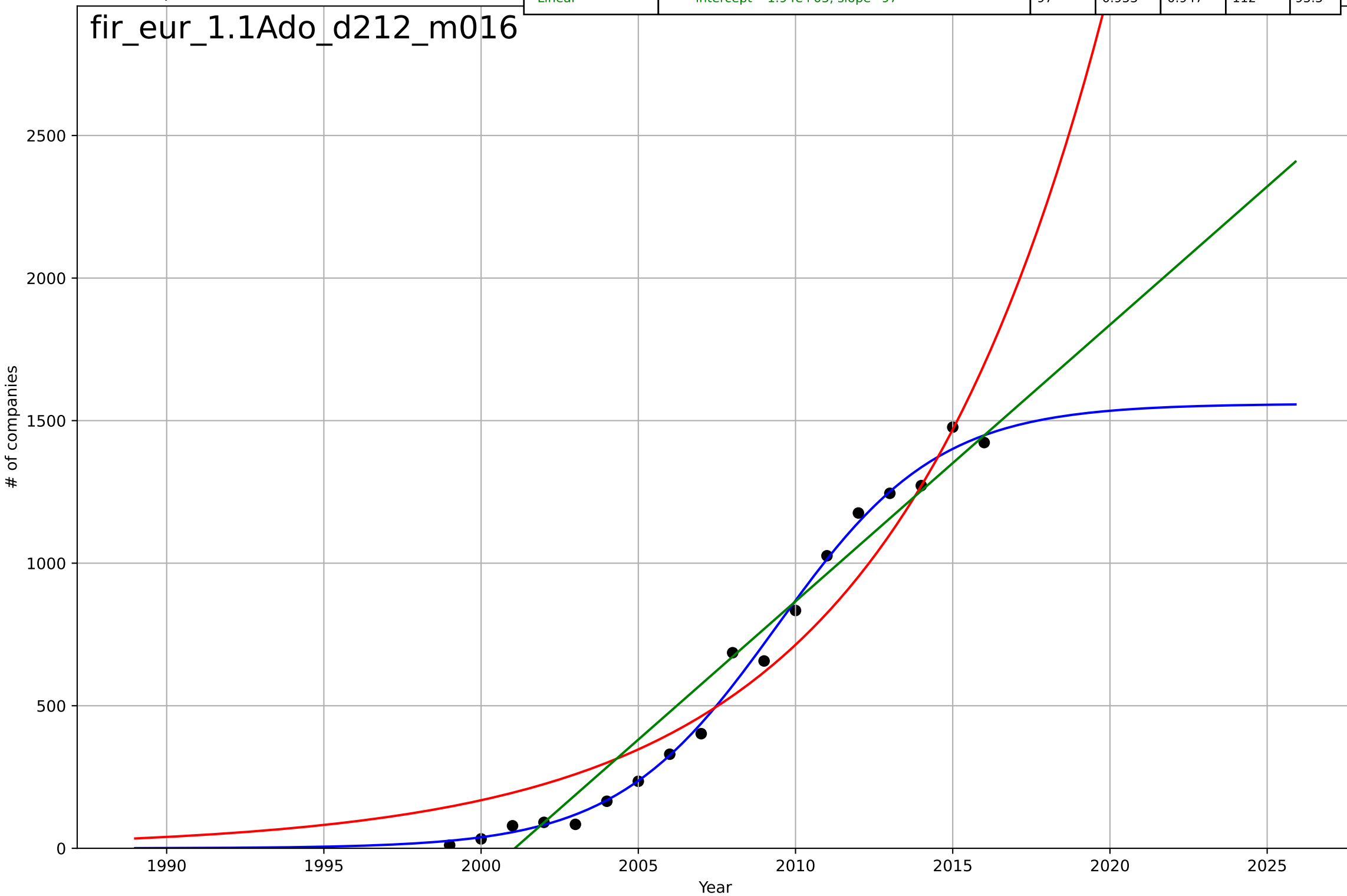
firm ESG reporting  
 Asia  
 1.1 Adoption over time  
 Voluntary adoption of GRI reporting  
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=14.2, K=3.12e+03$	0.31	0.989	0.987	49.3	33.3
Exponential	$6.22e-07 * \exp(0.227 * (x-1920))$	0.227	0.983	0.981	61.2	49.6
Linear	$\text{intercept}=-1.78e+05, \text{slope}=88.8$	88.8	0.836	0.812	193	165



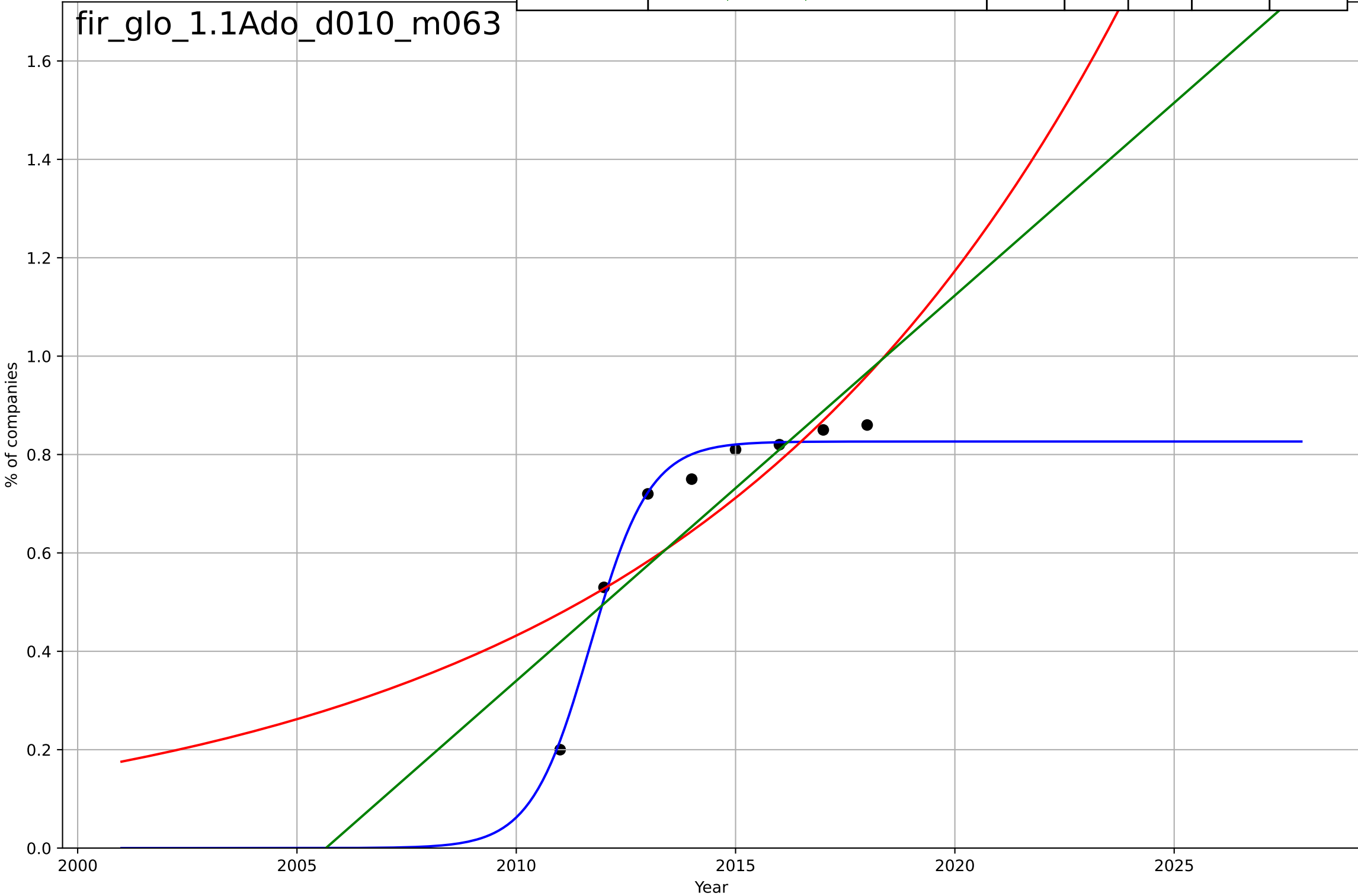
firm ESG reporting  
 Europe  
 1.1 Adoption over time  
 Voluntary adoption of GRI reporting  
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=11.3, K=1.56e+03$	0.39	0.993	0.992	43.1	31.1
Exponential	$0.000335 \cdot \exp(0.144 \cdot (x-1909))$	0.144	0.924	0.914	142	124
Linear	$\text{intercept}=-1.94e+05, \text{slope}=97$	97	0.953	0.947	112	95.5



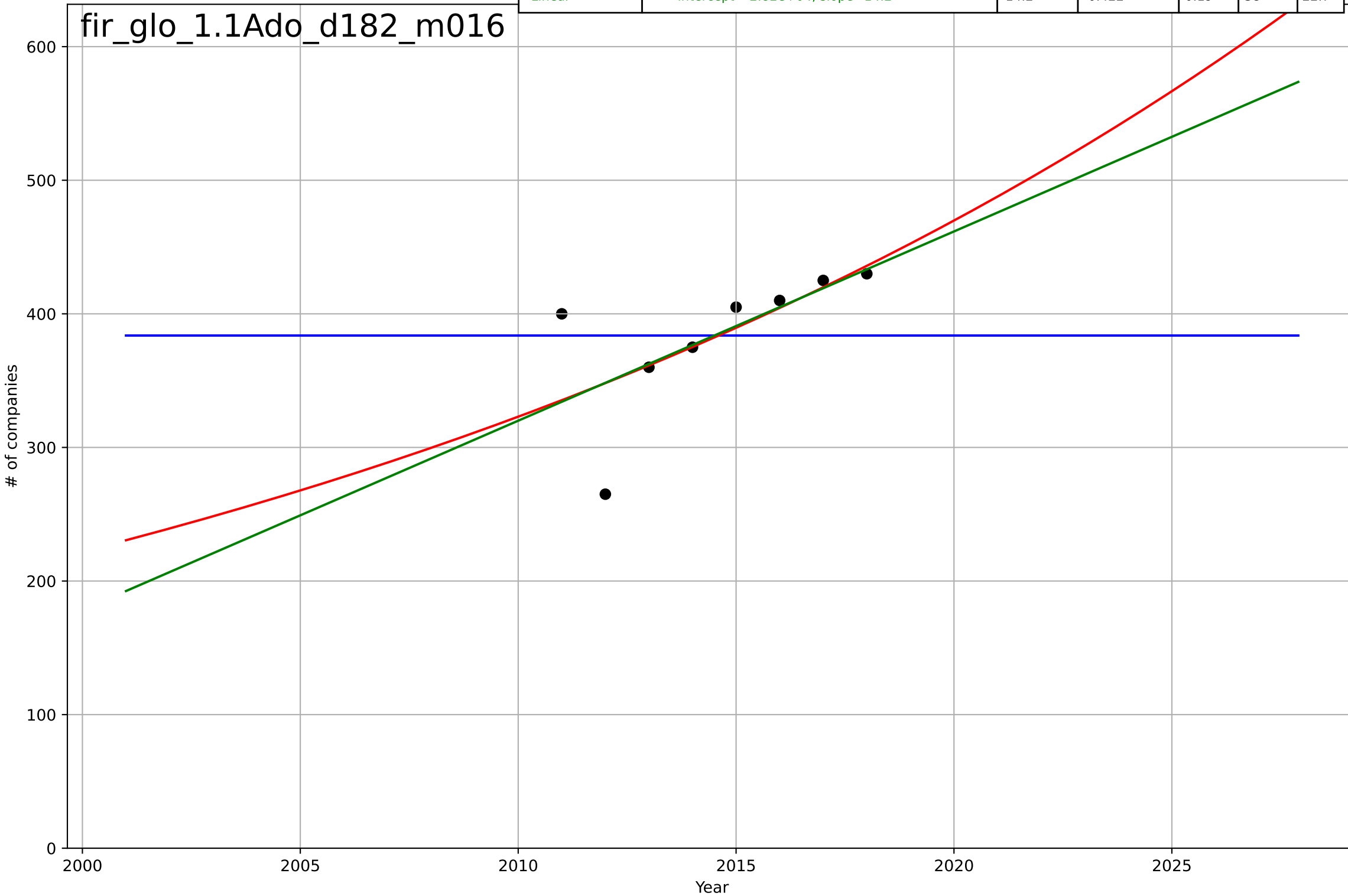
firm ESG reporting  
global  
1.1 Adoption over time  
% of S&P 500 companies with sustainability rep  
% of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=2.96, K=0.826$	1.48	0.985	0.974	0.0257	0.021
Exponential	$6.11 \cdot \exp(0.0999 \cdot (x-2037))$	0.0999	0.64	0.496	0.127	0.0968
Linear	$\text{intercept}=-157, \text{slope}=0.0783$	0.0783	0.724	0.614	0.111	0.0908



firm ESG reporting  
global  
1.1 Adoption over time  
S&P 500 companies with sustainability reporting  
# of companies

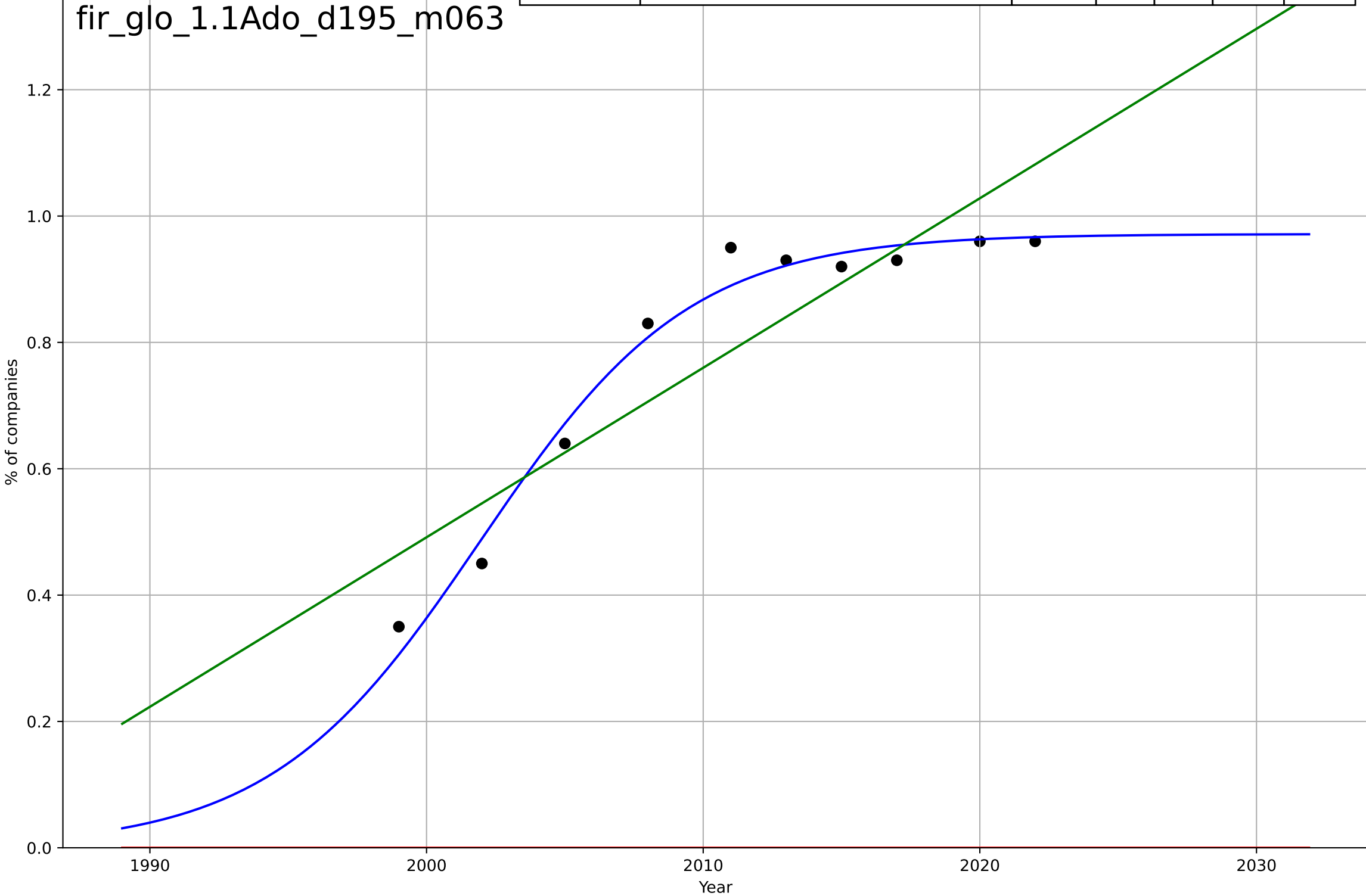
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2970, Dt=-145, K=384$	-0.0304	-1.78e-13	-0.75	50	37.8
Exponential	$0.665 \cdot \exp(0.0375 \cdot (x-1845))$	0.0375	0.428	0.2	37.8	22.7
Linear	$\text{intercept}=-2.82e+04, \text{slope}=14.2$	14.2	0.422	0.19	38	22.7



firm ESG reporting  
global  
1.1 Adoption over time  
Sustainability reporting by world's 250 largest c  
% of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=16.7, K=0.972$	0.264	0.979	0.969	0.0312	0.026
Exponential	$1.55e+03*\exp(0.00344*(x-157509))$	0.00344	-13.3	-17.3	0.821	0.792
Linear	$\text{intercept}=-53.2, \text{slope}=0.0268$	0.0268	0.803	0.747	0.0964	0.0835

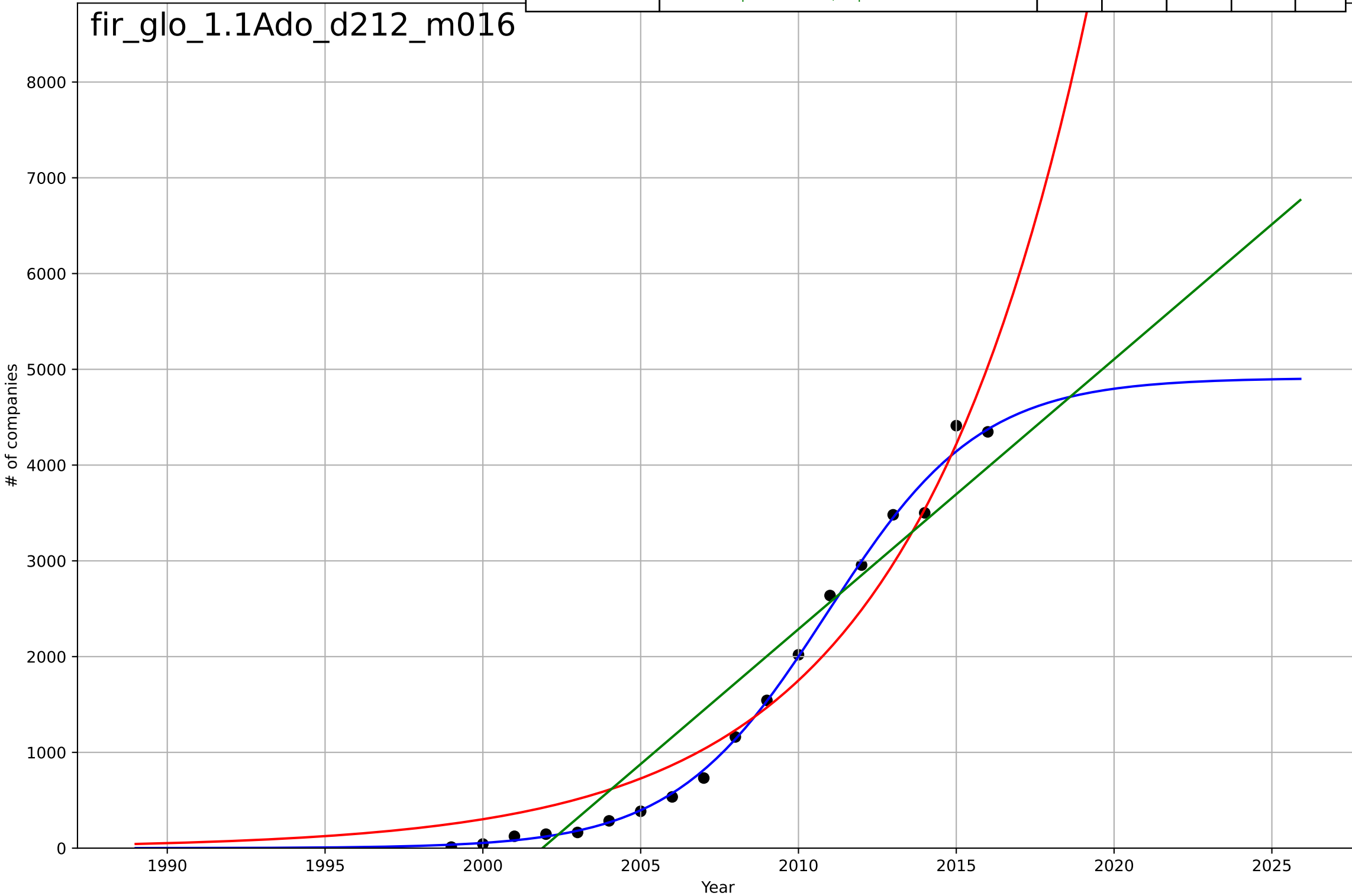
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firm ESG reporting  
 global  
 1.1 Adoption over time  
 Voluntary adoption of GRI reporting  
 # of companies

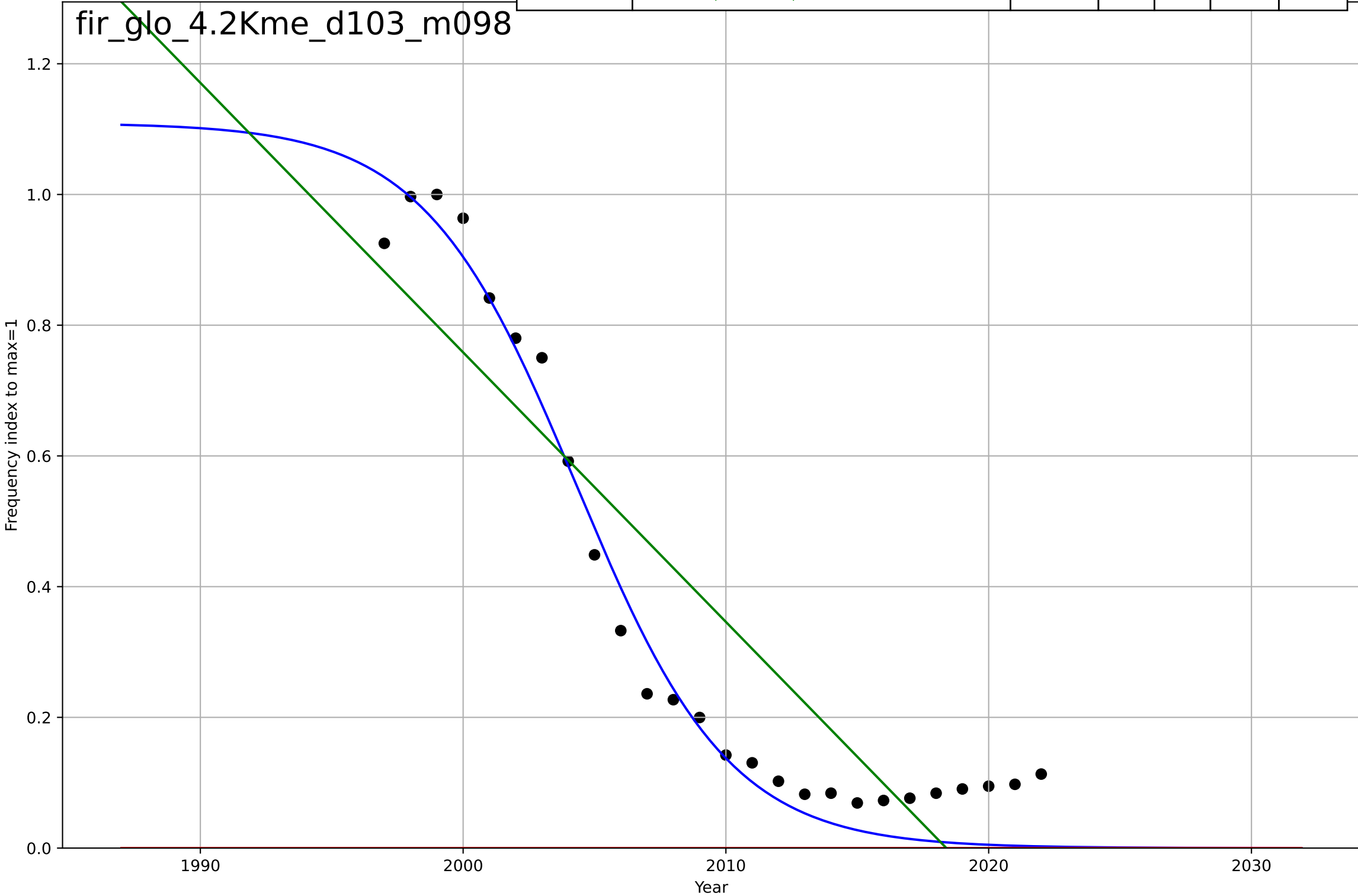
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=10.7, K=4.91e+03$	0.412	0.995	0.994	111	64.4
Exponential	$6.87e-06 \cdot \exp(0.176 \cdot (x-1900))$	0.176	0.949	0.942	348	307
Linear	$\text{intercept}=-5.64e+05, \text{slope}=282$	282	0.91	0.898	460	398



firm ESG reporting  
global  
4.2 Knowledge flows  
Frequency of the word "GRI" in a corpus (books,  
Frequency index to max=1

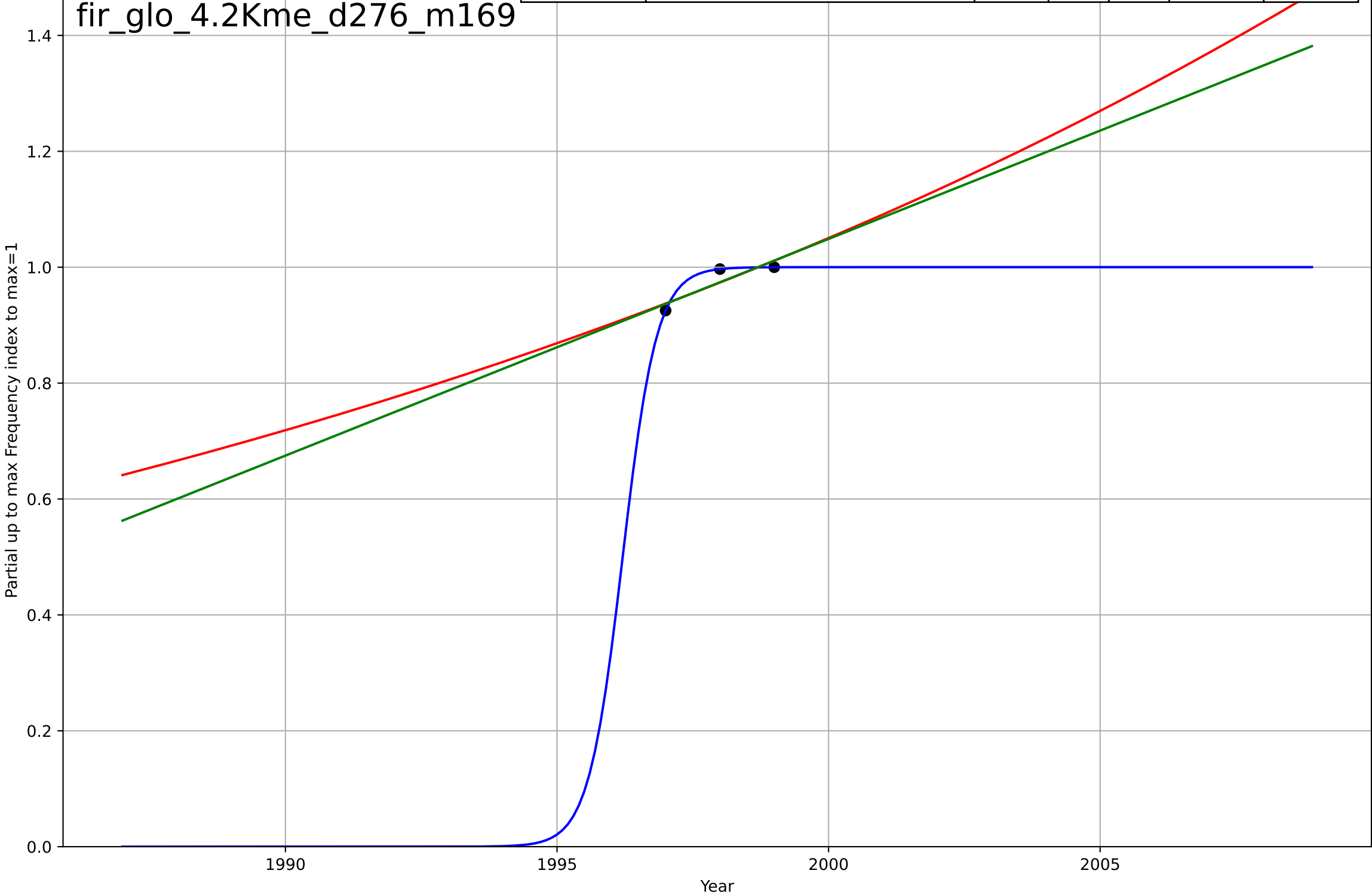
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=-12.8, K=1.11$	-0.344	0.971	0.967	0.0584	0.0487
Exponential	$-1.54e+03 \cdot \exp(-0.00291 \cdot (x--152702))$	-0.00291	-1.13	-1.31	0.504	0.367
Linear	$\text{intercept}=83.2, \text{slope}=-0.0412$	-0.0412	0.803	0.786	0.153	0.137

fir\_glo\_4.2Kme\_d103\_m098



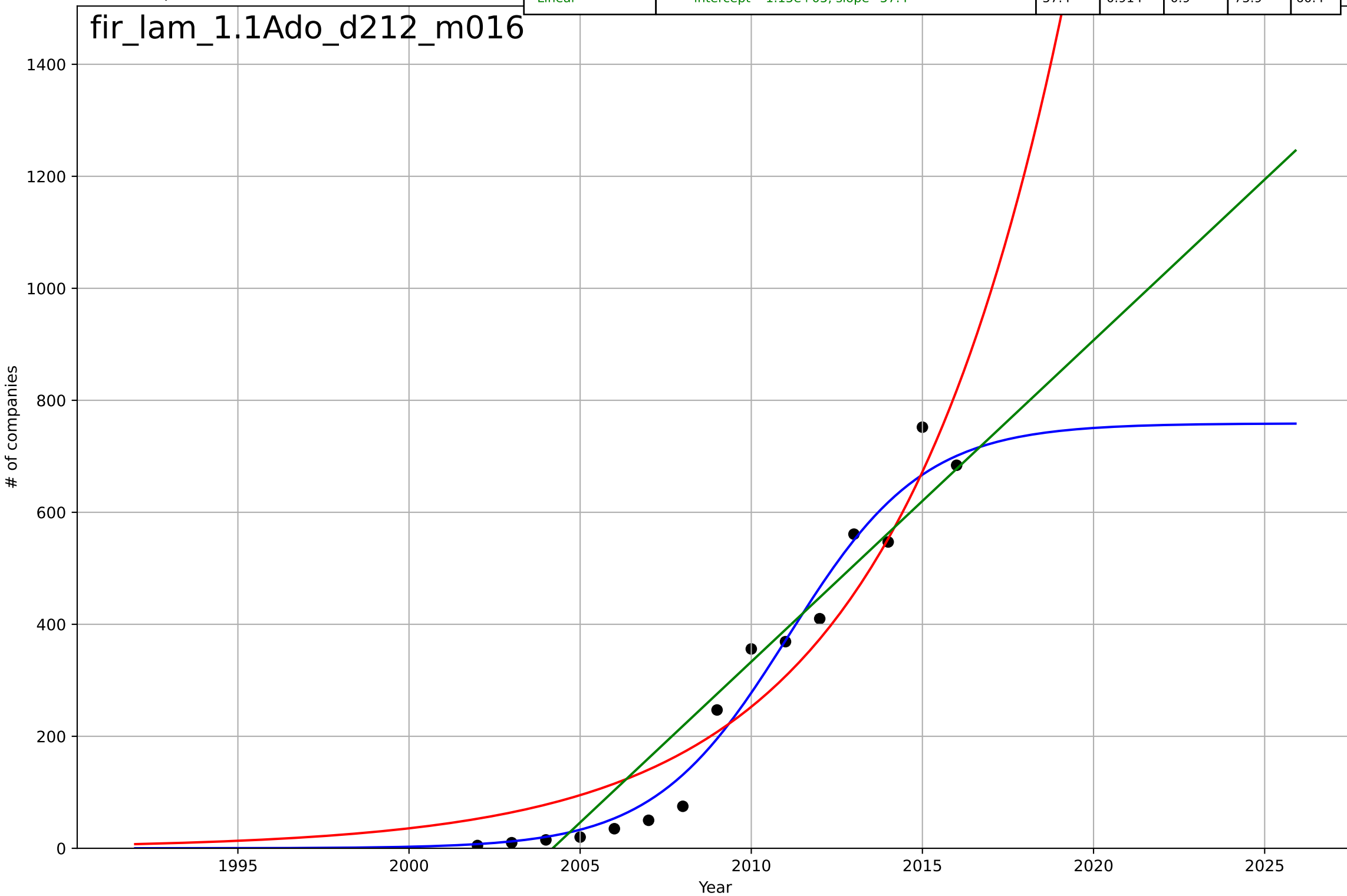
firm ESG reporting  
global  
4.2 Knowledge flows  
Partial up to max Frequency of the word "GRI" in  
Partial up to max Frequency index to max=1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, Dt=1.38, K=1$	3.18	1	1	2.99e-11	1.81e-11
Exponential	$1.75 \cdot \exp(0.0379 \cdot (x-2013))$	0.0379	0.773	-inf	0.0164	0.0155
Linear	intercept=-73.7, slope=0.0374	0.0374	0.782	-inf	0.0161	0.0152



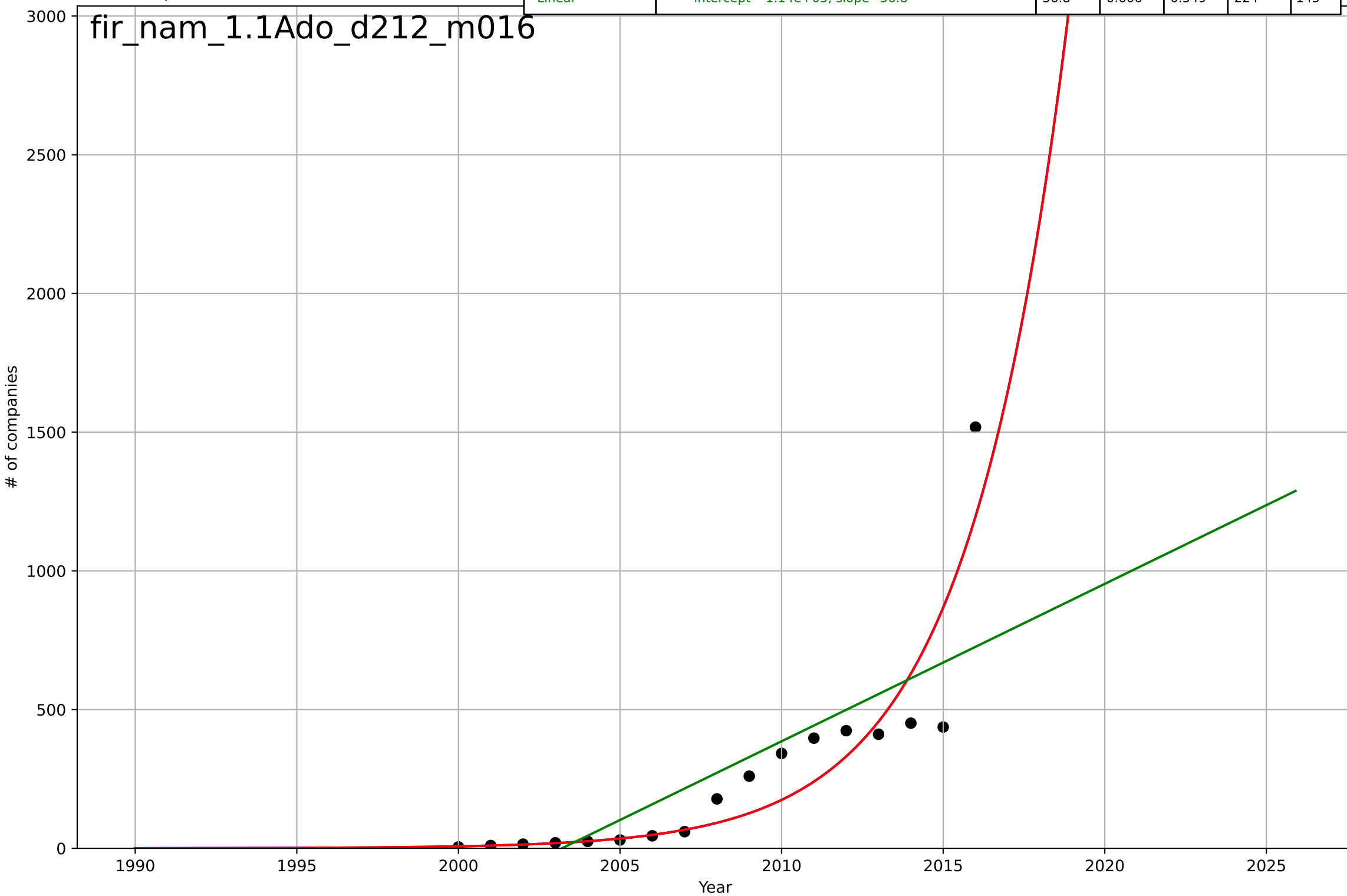
firm ESG reporting  
 LatinAmericaCarib  
 1.1 Adoption over time  
 Voluntary adoption of GRI reporting  
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=8.67, K=759$	0.507	0.971	0.963	44.3	33.6
Exponential	$0.000128 \cdot \exp(0.196 \cdot (x-1936))$	0.196	0.909	0.894	78.1	71.5
Linear	$\text{intercept}=-1.15e+05, \text{slope}=57.4$	57.4	0.914	0.9	75.9	60.4



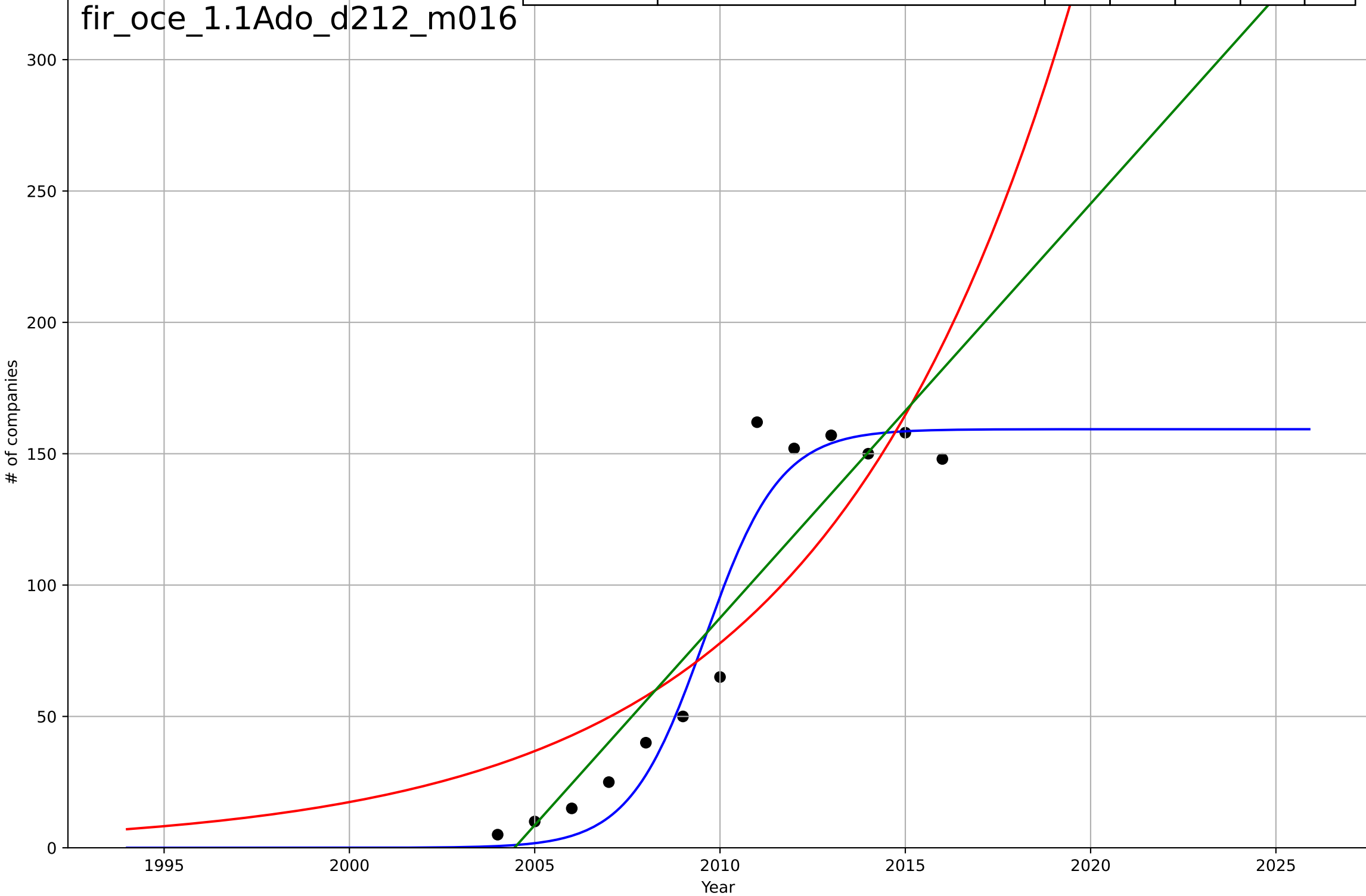
firm ESG reporting  
 North America  
 1.1 Adoption over time  
 Voluntary adoption of GRI reporting  
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2053, Dt=13.7, K=1.99e+08$	0.321	0.811	0.768	155	96.1
Exponential	$1.83e-06 * \exp(0.321 * (x-1953))$	0.321	0.811	0.784	155	96.1
Linear	$\text{intercept}=-1.14e+05, \text{slope}=56.8$	56.8	0.606	0.549	224	145



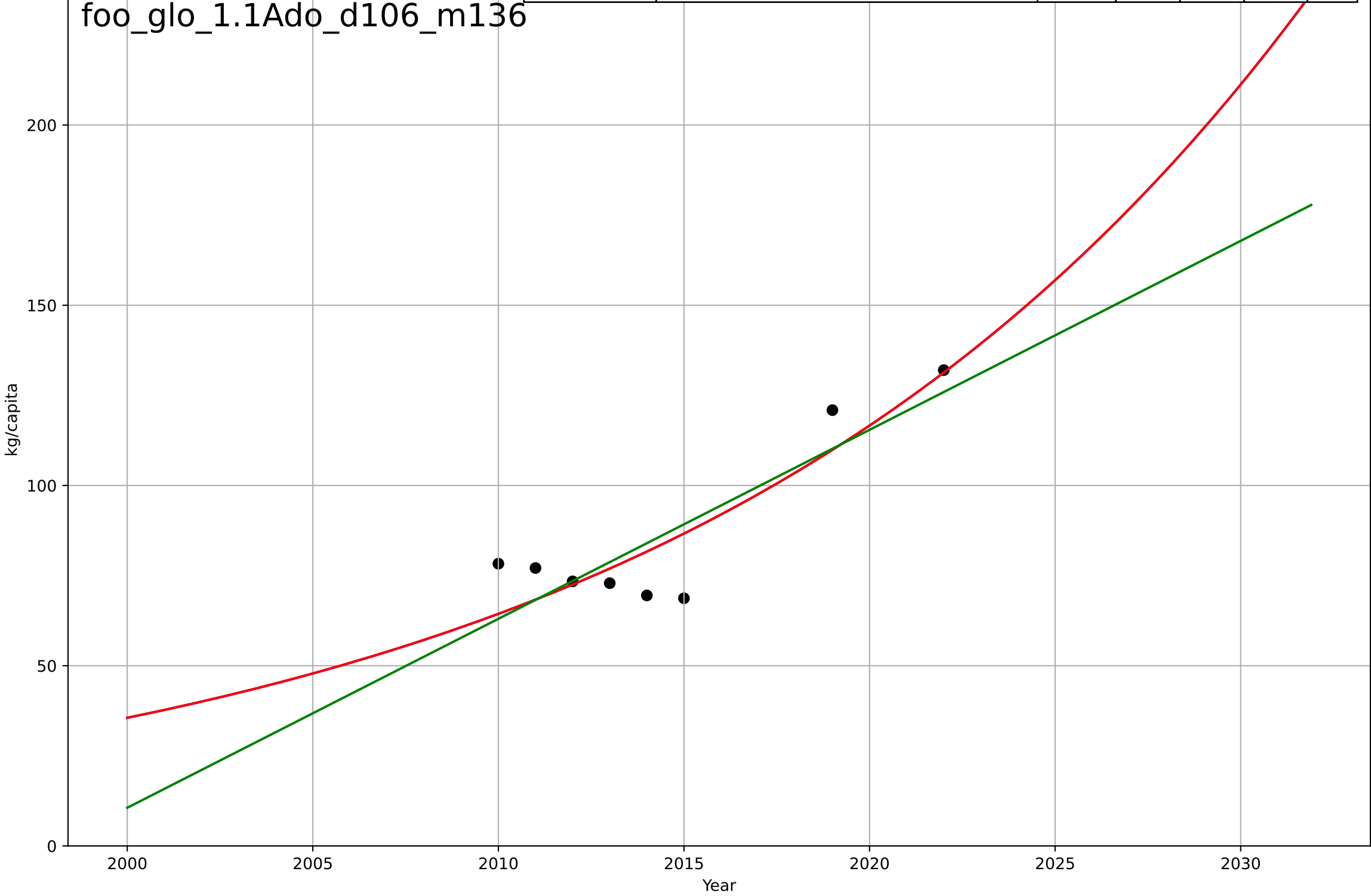
firm ESG reporting  
Oceania  
1.1 Adoption over time  
Voluntary adoption of GRI reporting  
# of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=4.47, K=159$	0.983	0.945	0.927	15	11.5
Exponential	$0.0136 \cdot \exp(0.15 \cdot (x-1952))$	0.15	0.735	0.682	32.9	28.1
Linear	$\text{intercept}=-3.16e+04, \text{slope}=15.8$	15.8	0.85	0.82	24.8	19.6



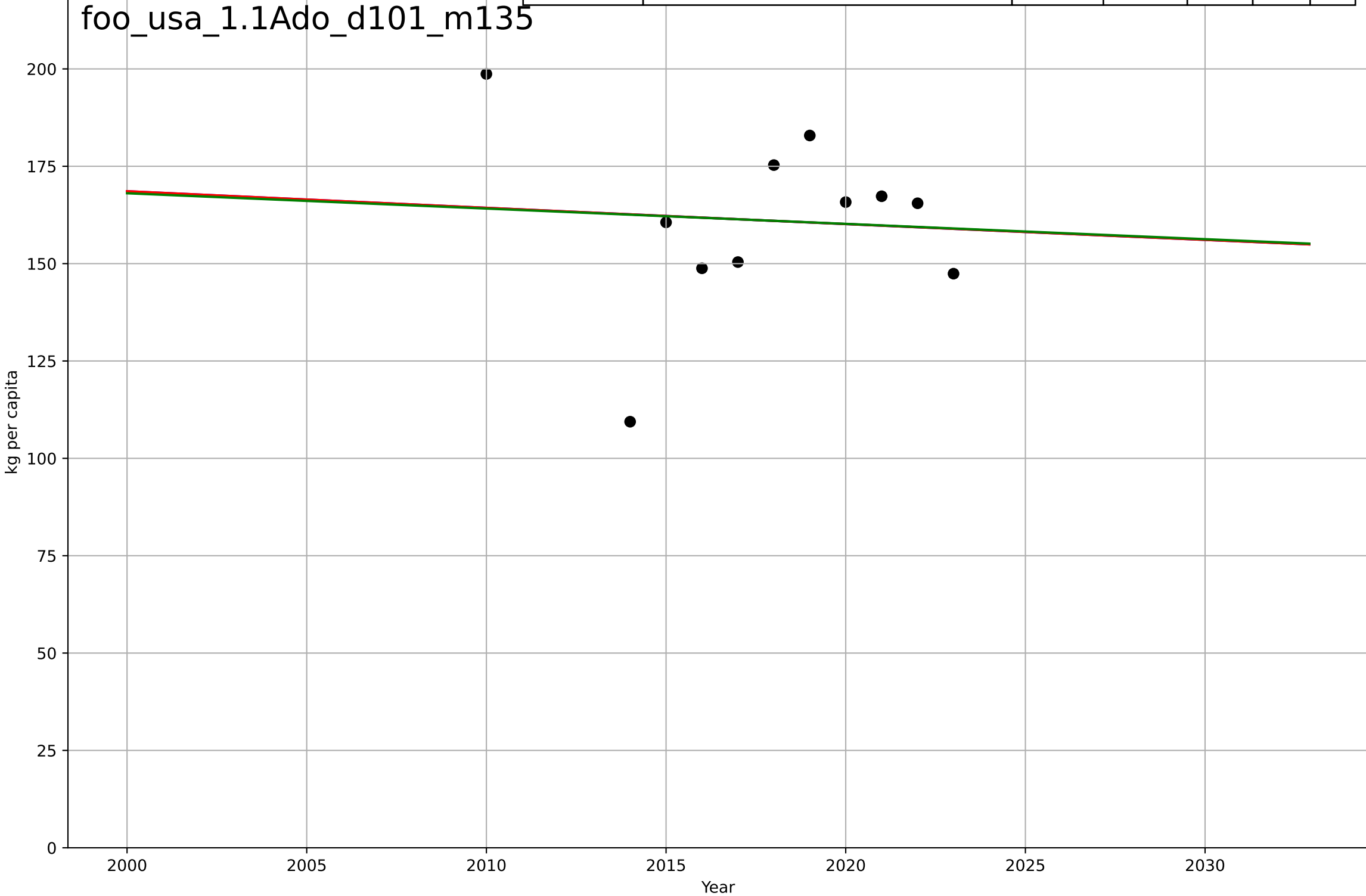
food waste reduction  
Global  
1.1 Adoption over time  
Global edible food waste per capita, total  
kg/capita

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2198, Dt=74, K=4.57e+06$	0.0594	0.799	0.648	10.5	8.68
Exponential	$0.163 \cdot \exp(0.0594 \cdot (x-1909))$	0.0594	0.799	0.718	10.5	8.68
Linear	$\text{intercept}=-1.05e+04, \text{slope}=5.24$	5.24	0.742	0.639	11.9	10.2



food waste reduction  
US  
1.1 Adoption over time  
Food waste generated in the US  
kg per capita

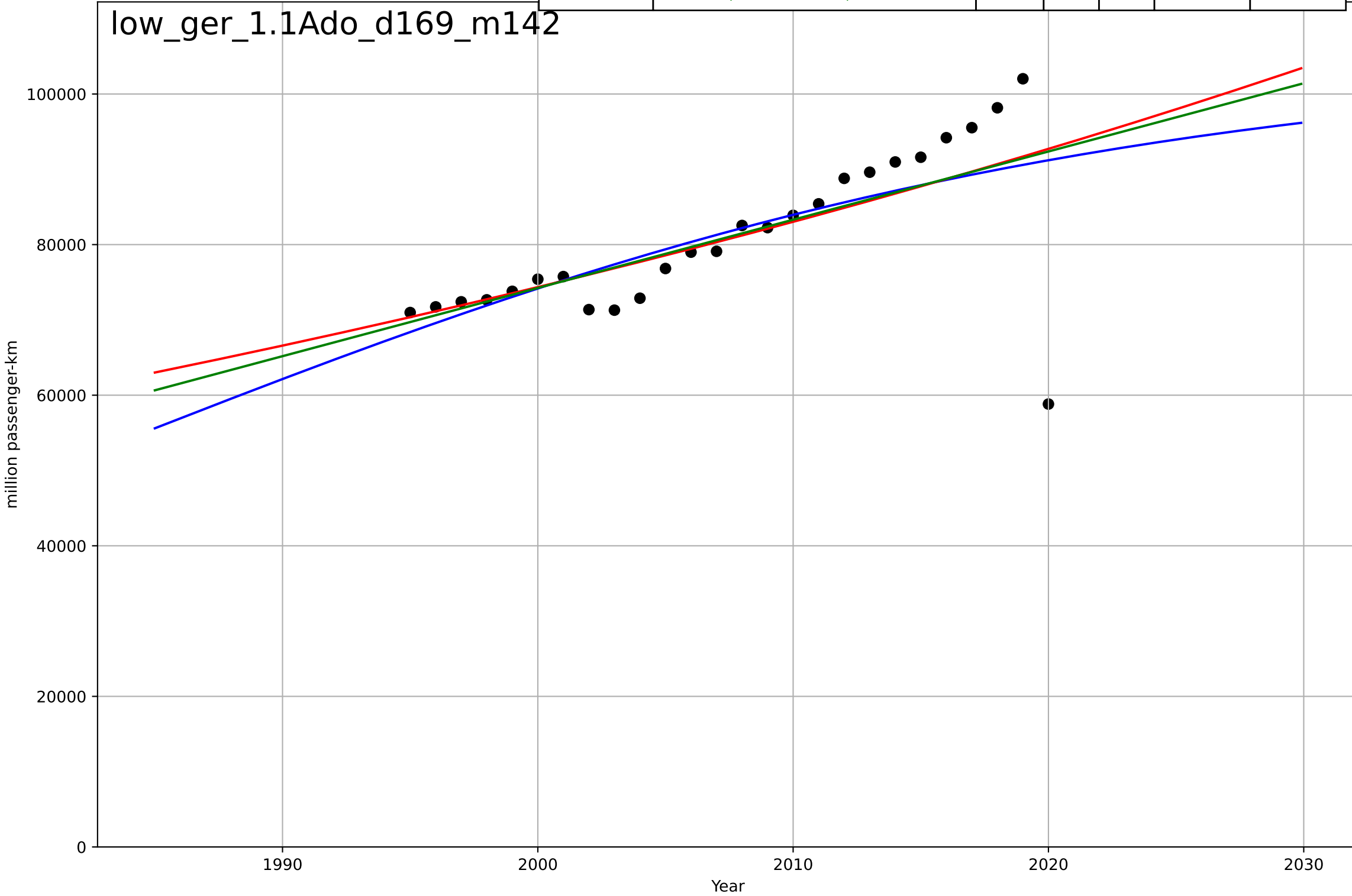
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=364, Dt=-1.69e+03, K=1.2e+04$	-0.0026	0.00455	-0.422	21.9	16.4
Exponential	$276 \cdot \exp(-0.00256 \cdot (x-1808))$	-0.00256	0.00455	-0.244	21.9	16.4
Linear	intercept=954, slope=-0.393	-0.393	0.00432	-0.245	21.9	16.4





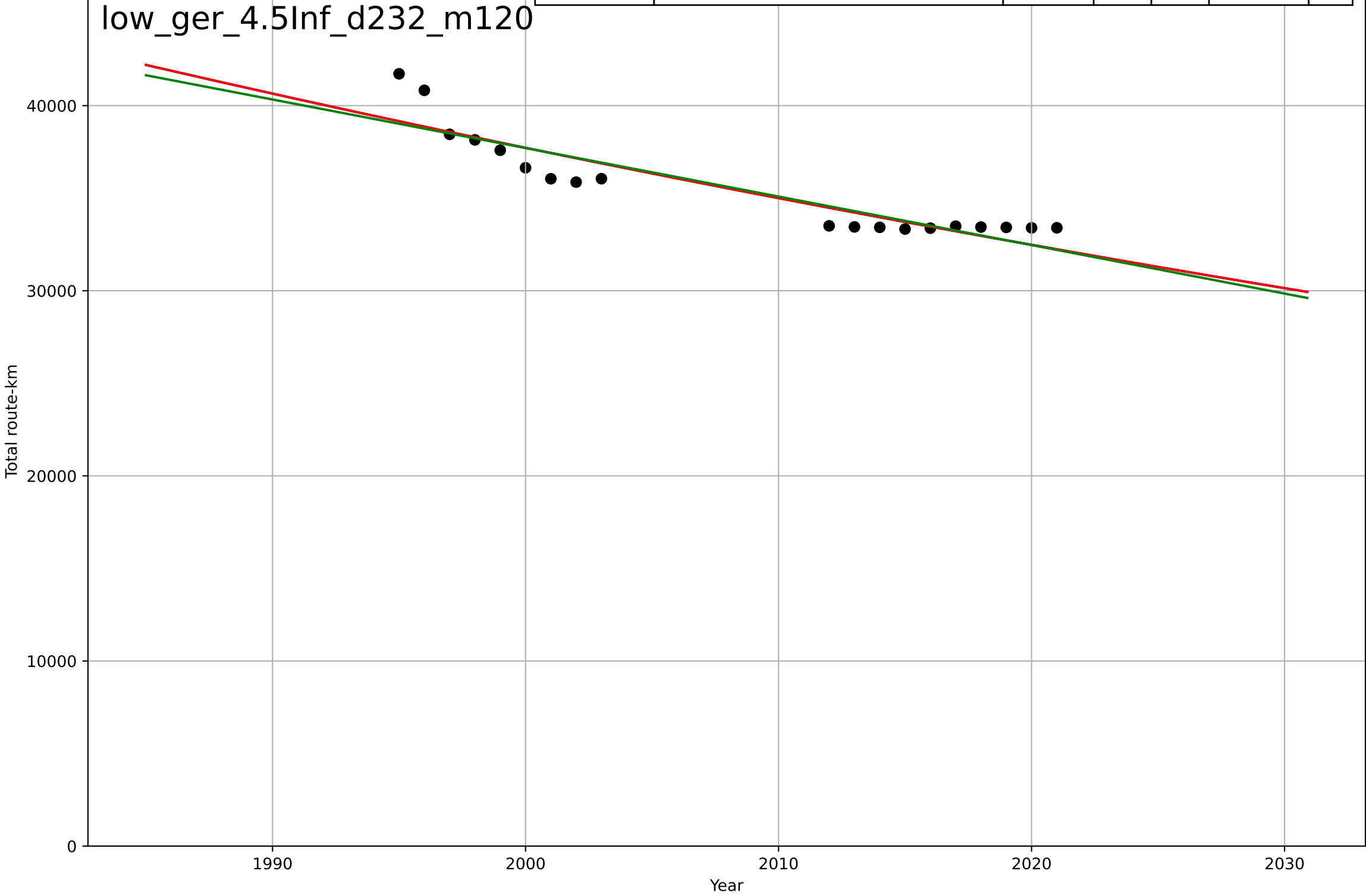
low-carbon long distance travel  
Germany  
1.1 Adoption over Time  
Passengers carried in railways  
million passenger-km

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1983, Dt=86.7, K=1.05e+05$	0.0507	0.451	0.376	7.57e+03	4.3e+03
Exponential	$55.7 \cdot \exp(0.011 \cdot (x-1348))$	0.011	0.437	0.388	7.66e+03	4.03e+03
Linear	$\text{intercept}=-1.74e+06, \text{slope}=906$	906	0.443	0.395	7.62e+03	4.09e+03



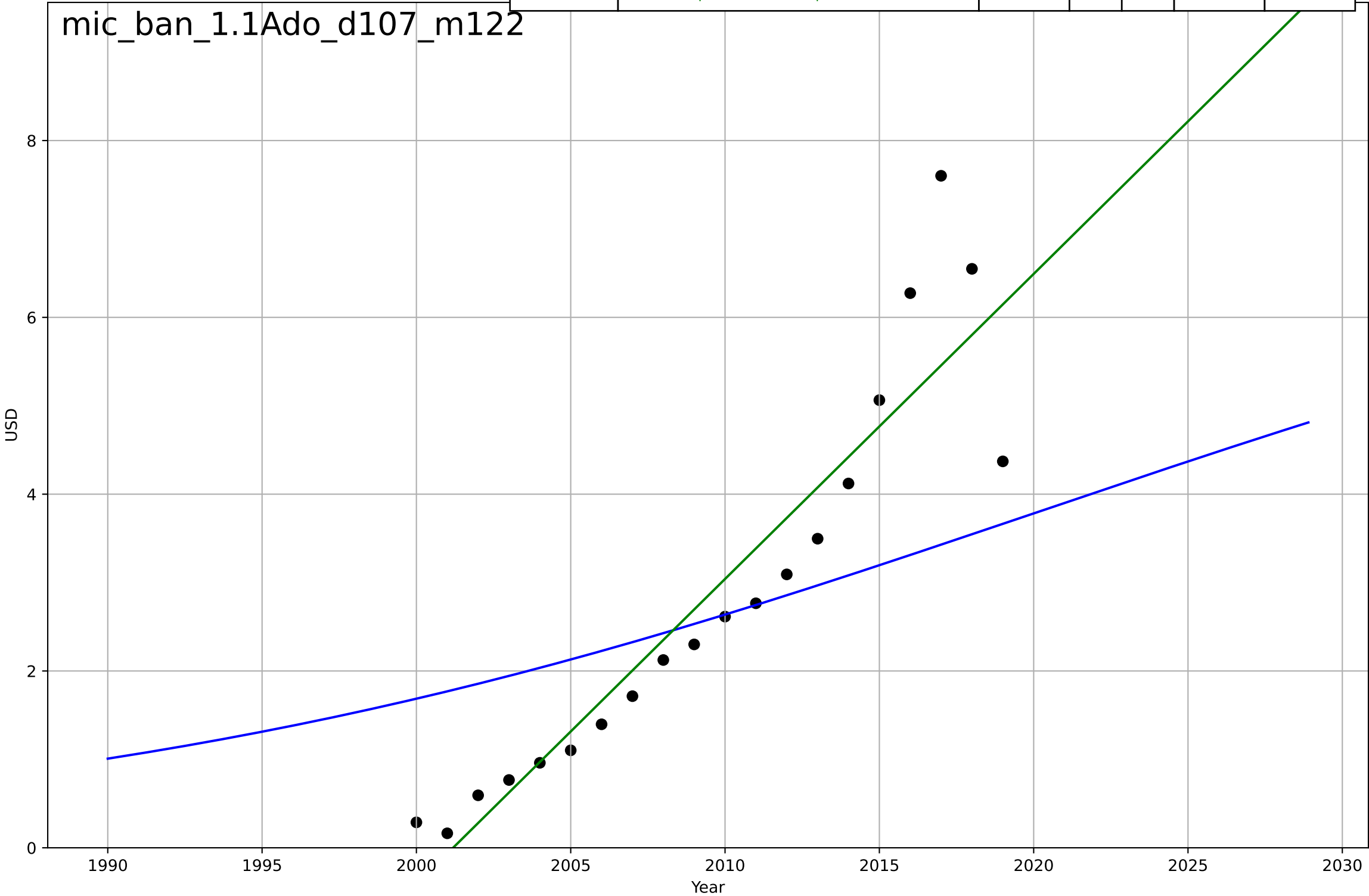
low-carbon long distance travel  
Germany  
4.5 Physical Infrastructure dependence  
rail infrastructure  
Total route-km

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=770, Dt=-588, K=3.72e+08$	-0.00748	0.841	0.809	1.05e+03	846
Exponential	$6.54e+04 \cdot \exp(-0.00748 \cdot (x-1926))$	-0.00748	0.841	0.821	1.05e+03	846
Linear	$\text{intercept}=5.62e+05, \text{slope}=-262$	-262	0.828	0.806	1.09e+03	870



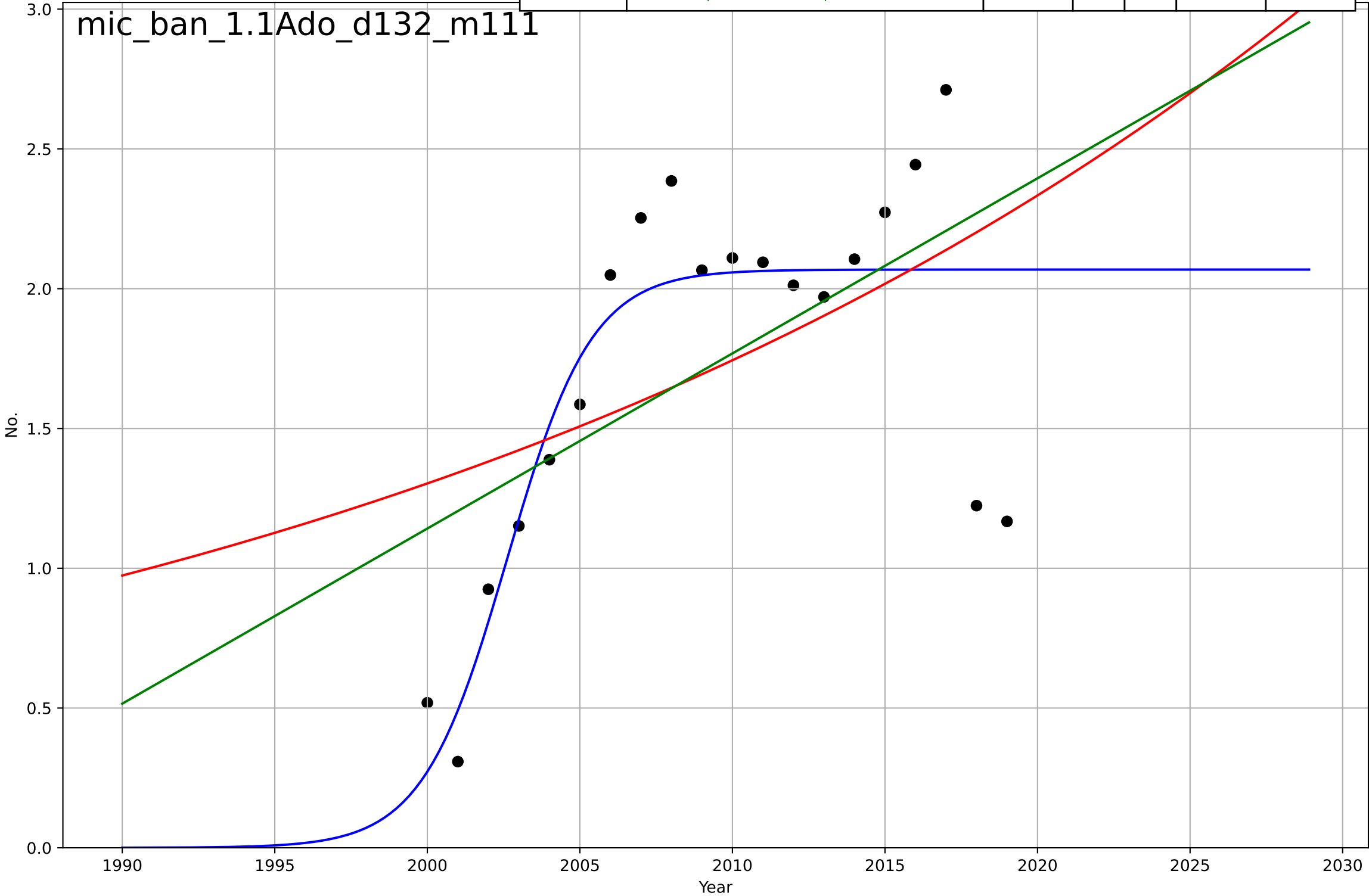
microfinance  
Bangladesh  
1.1 Adoption over time  
Gross lender loan portfolio  
USD  
1e9

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=70.6, K=7.6e+09$	0.0623	0.436	0.331	1.61e+09	1.2e+09
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-6.91e+11, \text{slope}=3.45e+08$	3.45e+08	0.866	0.851	7.82e+08	5.74e+08



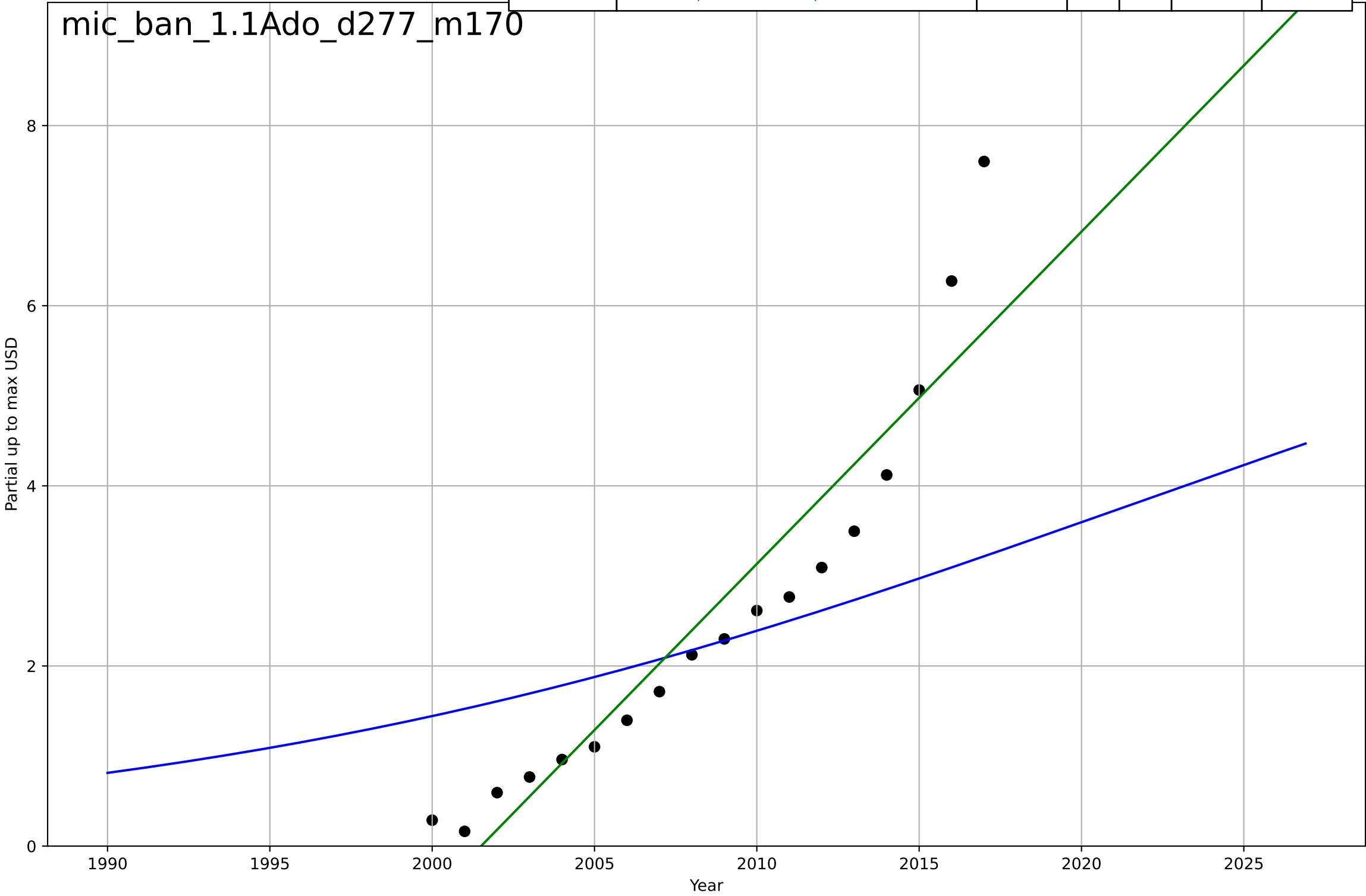
microfinance  
Bangladesh  
1.1 Adoption over time  
Number of active borrowers  
No.  
1e7

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=6.1, K=2.07e+07$	0.721	0.702	0.646	$3.54e+06$	$2.45e+06$
Exponential	$3.77 \cdot \exp(0.0291 \cdot (x-1483))$	0.0291	0.251	0.163	$5.62e+06$	$4.64e+06$
Linear	$\text{intercept}=-1.24e+09, \text{slope}=6.26e+05$	$6.26e+05$	0.31	0.229	$5.39e+06$	$4.26e+06$



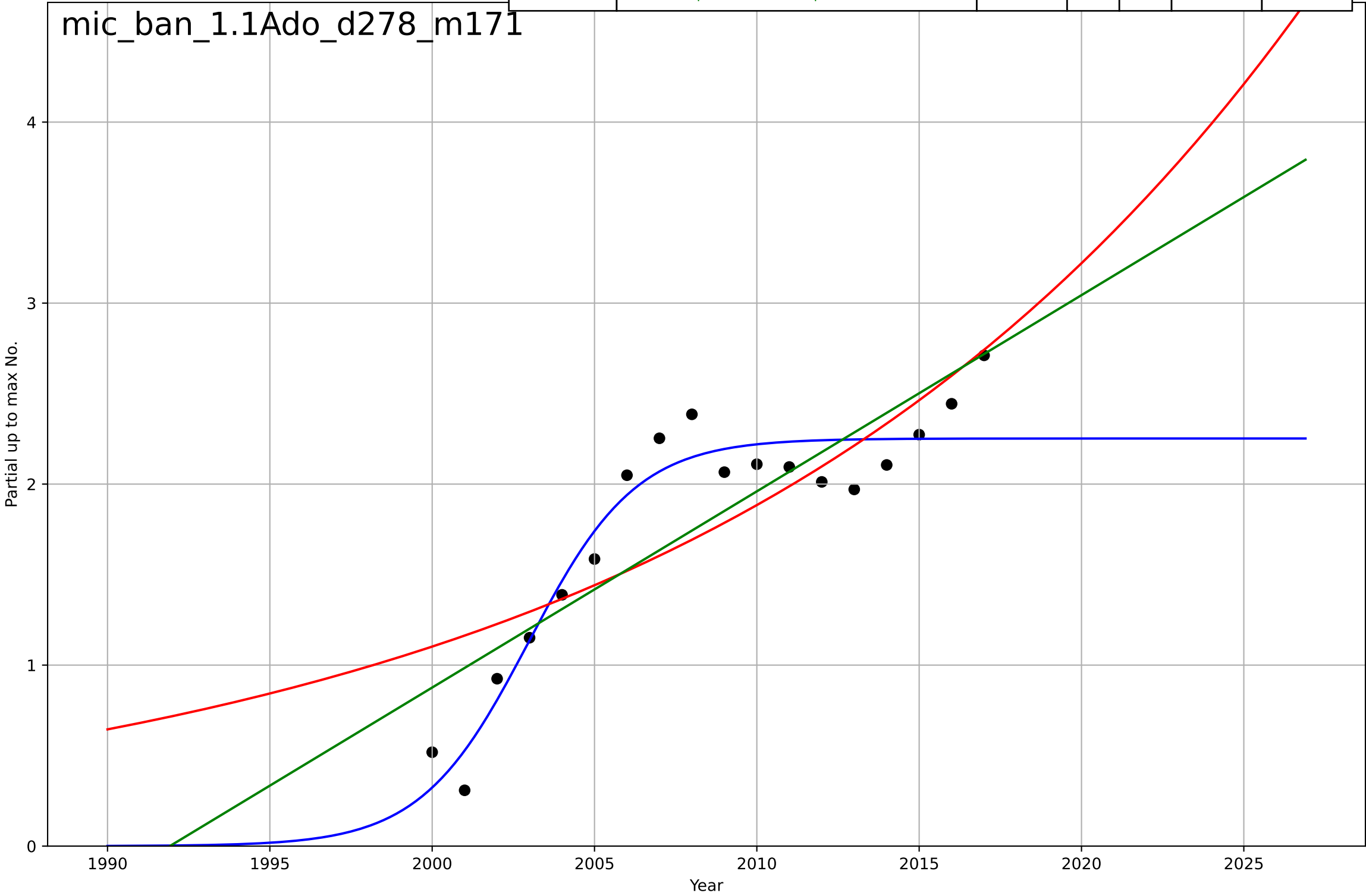
microfinance  
Bangladesh  
1.1 Adoption over time  
Partial up to max Gross lender loan portfolio  
Partial up to max USD  
1e9

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=65.4, K=7.6e+09$	0.0671	0.419	0.294	$1.55e+09$	$1.1e+09$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-7.38e+11, \text{slope}=3.69e+08$	$3.69e+08$	0.89	0.875	$6.74e+08$	$5.29e+08$



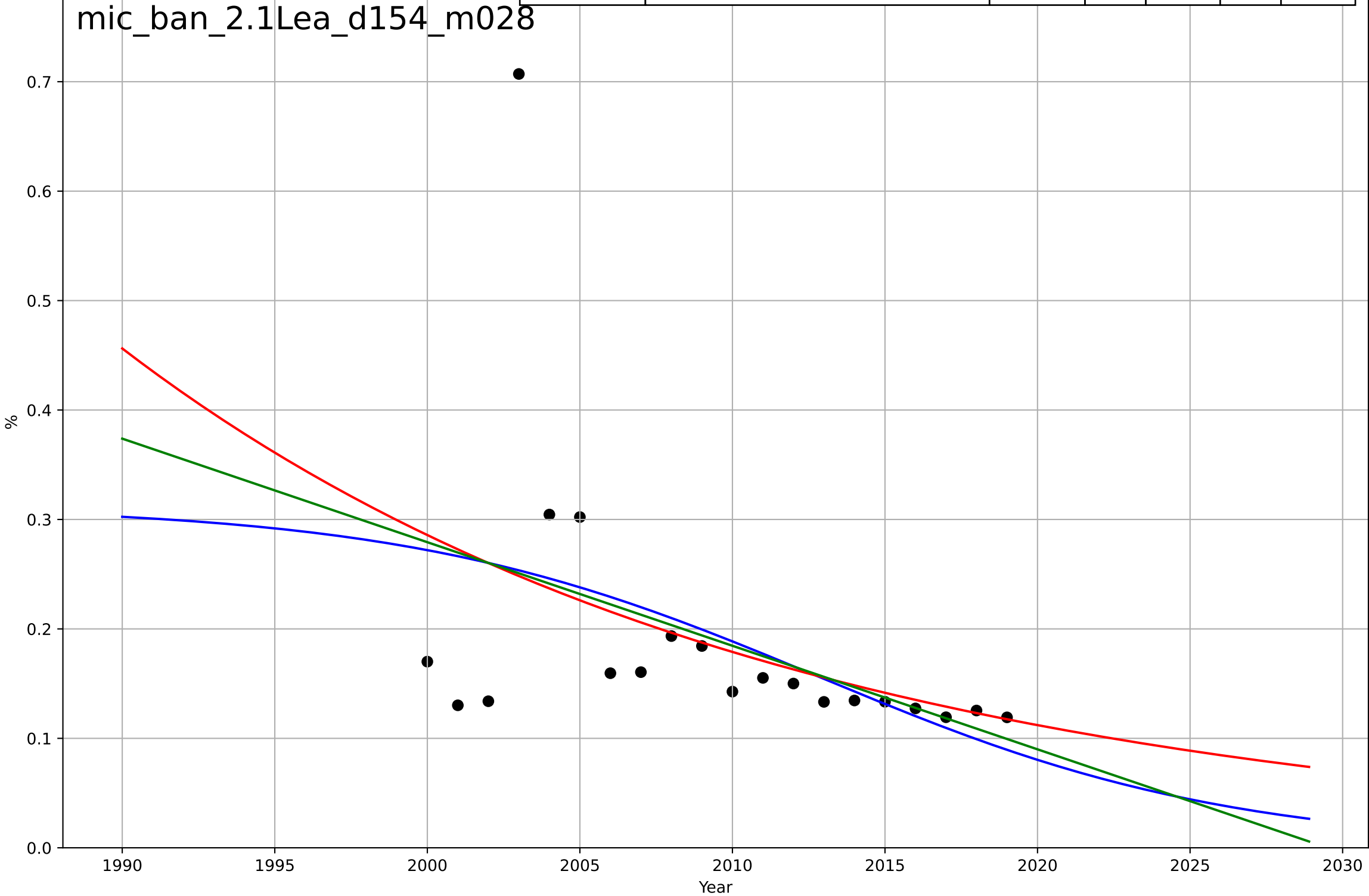
microfinance  
Bangladesh  
1.1 Adoption over time  
Partial up to max Number of active borrowers  
Partial up to max No.  
1e7

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=7.3, K=2.25e+07$	0.602	0.913	0.894	1.94e+06	1.67e+06
Exponential	$0.0126 \cdot \exp(0.0536 \cdot (x-1616))$	0.0536	0.652	0.605	3.88e+06	3.04e+06
Linear	$\text{intercept}=-2.16e+09, \text{slope}=1.08e+06$	1.08e+06	0.733	0.697	3.4e+06	2.69e+06



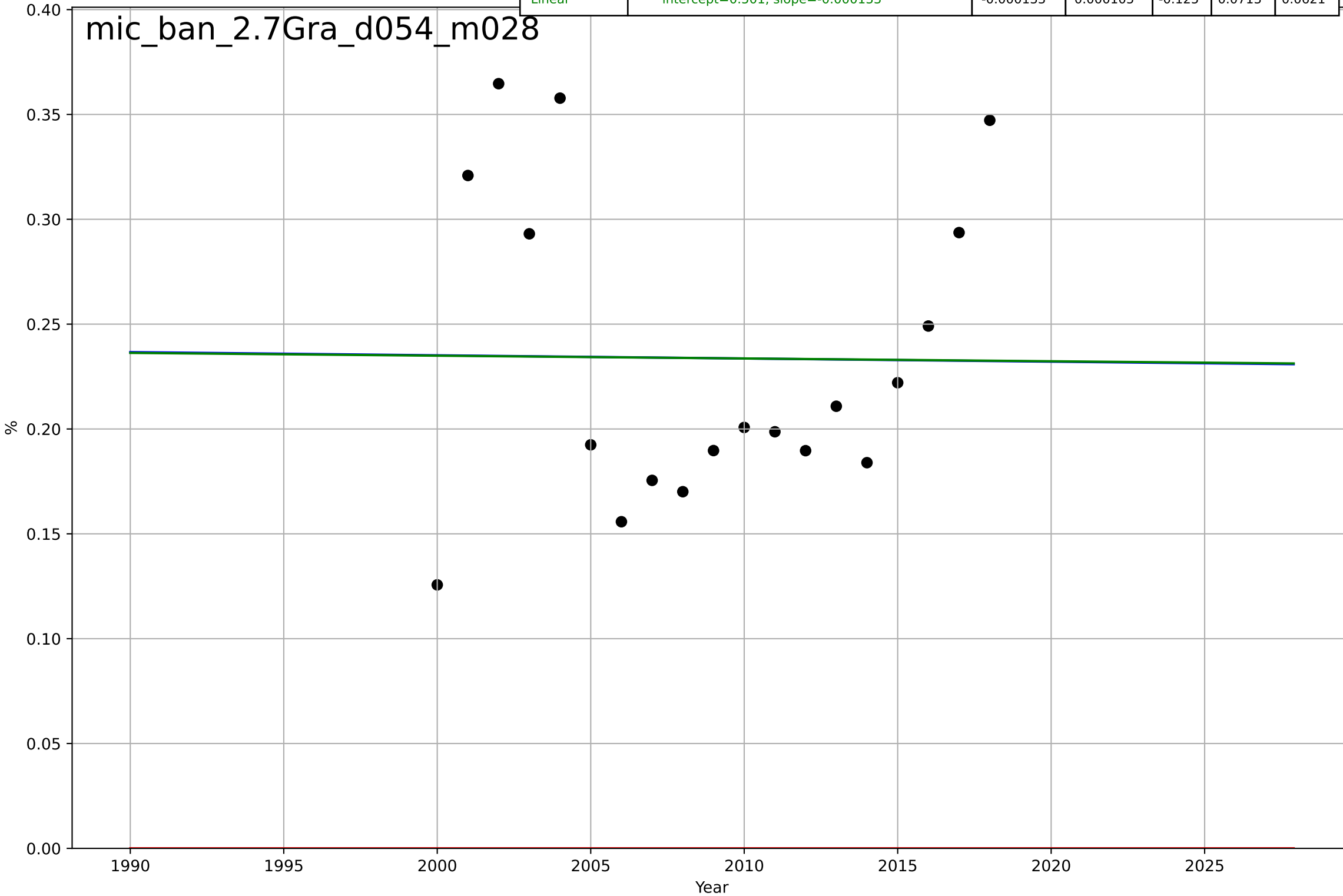
microfinance  
Bangladesh  
2.1 Learning  
Operating expense / loan portfolio  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=-29.7, K=0.313$	-0.148	0.187	0.0343	0.117	0.0645
Exponential	$1.01 \cdot \exp(-0.0468 \cdot (x-1973))$	-0.0468	0.168	0.0705	0.118	0.0613
Linear	$\text{intercept}=19.2, \text{slope}=-0.00946$	-0.00946	0.178	0.0812	0.117	0.0627



microfinance  
Bangladesh  
2.7 Granularity (Unit Size)  
Average loan balance per borrower / GNI per capita  
%

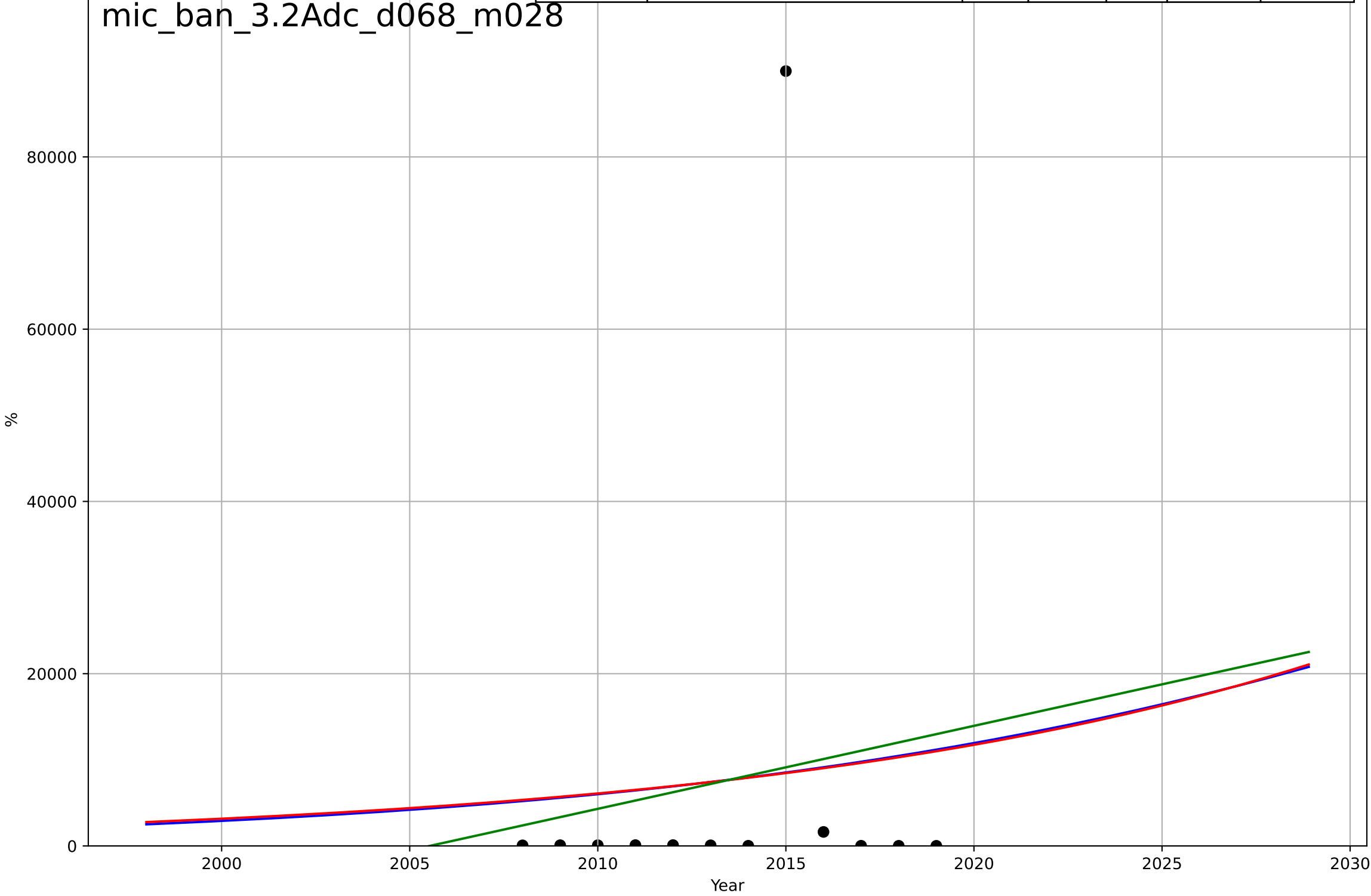
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-2655, Dt=-6.5e+03, K=5.72$	-0.000677	0.00012	-0.2	0.0713	0.0621
Exponential	$1.56e+03*exp(0.000968*(x-157454))$	0.000968	-10.7	-12.2	0.244	0.234
Linear	intercept=0.501, slope=-0.000133	-0.000133	0.000105	-0.125	0.0713	0.0621





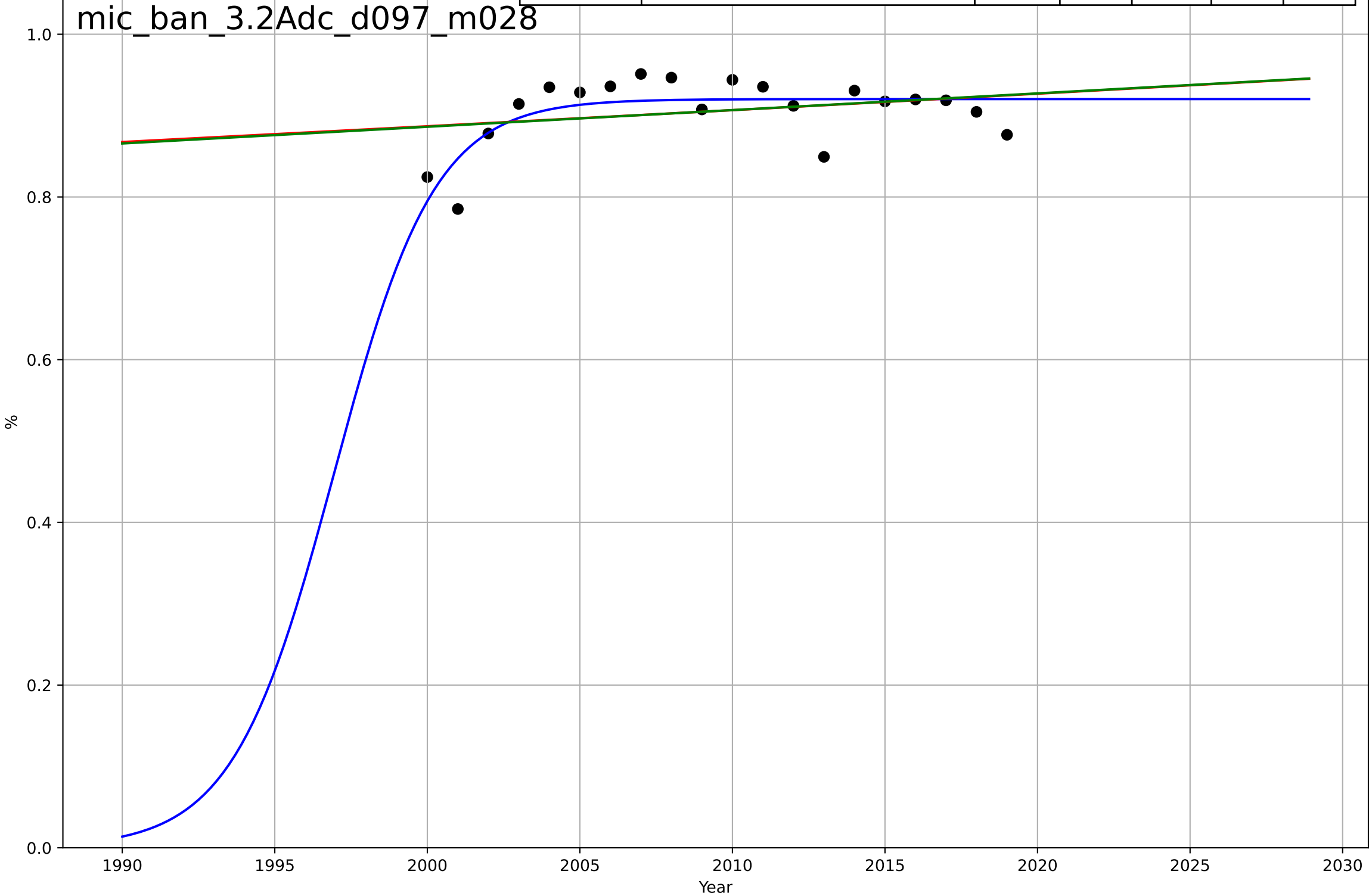
microfinance  
Bangladesh  
3.2 Adopter Characteristics  
Clients below poverty line  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2044, D_t=57.7, K=8.81e+04$	0.0762	0.0102	-0.361	$2.47e+04$	$1.38e+04$
Exponential	$0.0133 \cdot \exp(0.0657 \cdot (x-1811))$	0.0657	0.00968	-0.21	$2.47e+04$	$1.38e+04$
Linear	intercept= $-1.93e+06$ , slope=964	964	0.018	-0.2	$2.46e+04$	$1.35e+04$



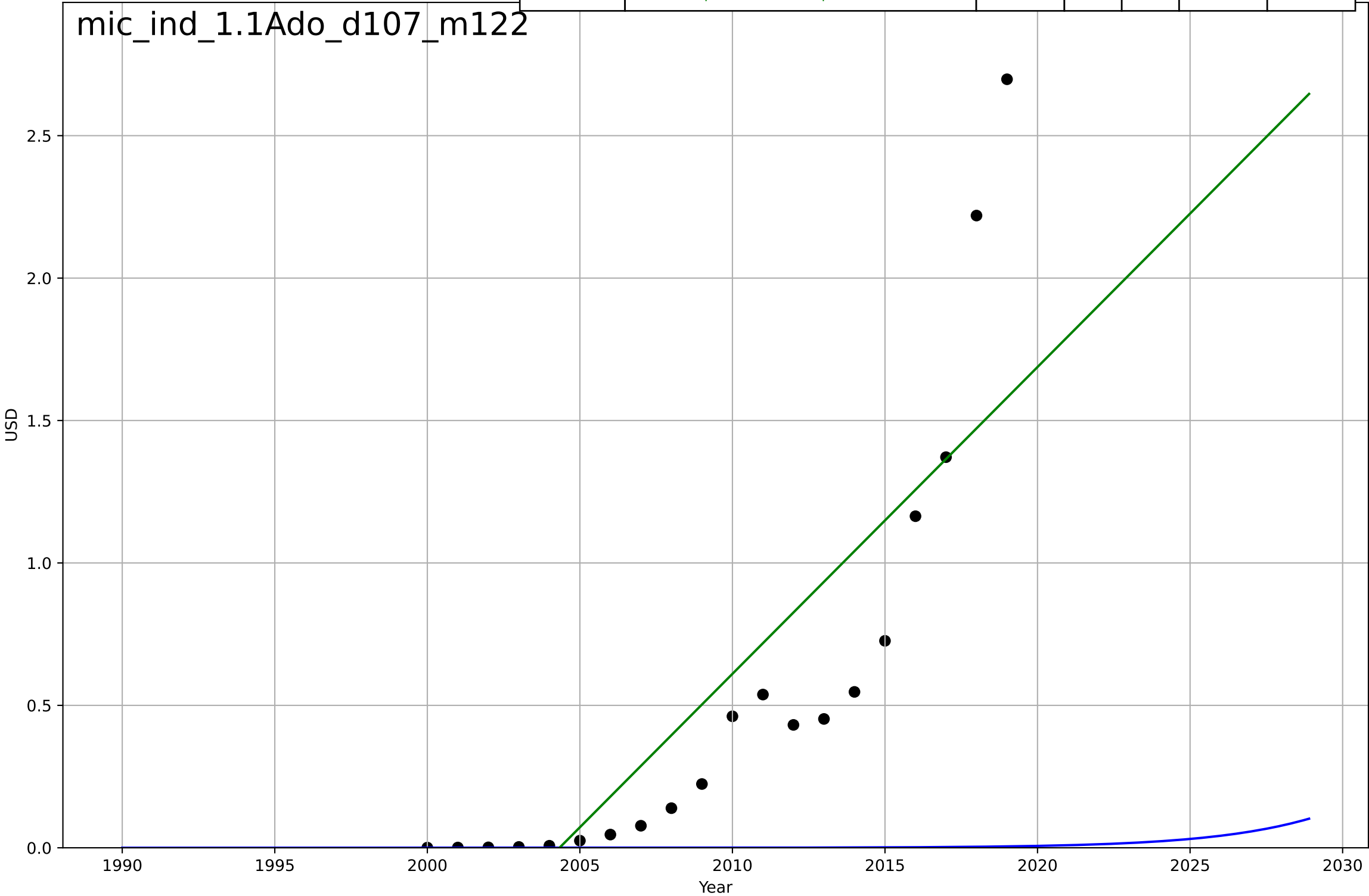
microfinance  
Bangladesh  
3.2 Adopter characteristics  
Female borrowers  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=7.28, K=0.92$	0.604	0.534	0.447	0.0288	0.0219
Exponential	$3.23 \cdot \exp(0.00221 \cdot (x-2586))$	0.00221	0.0767	-0.0319	0.0405	0.0311
Linear	intercept=-3.22, slope=0.00205	0.00205	0.0788	-0.0296	0.0405	0.0311



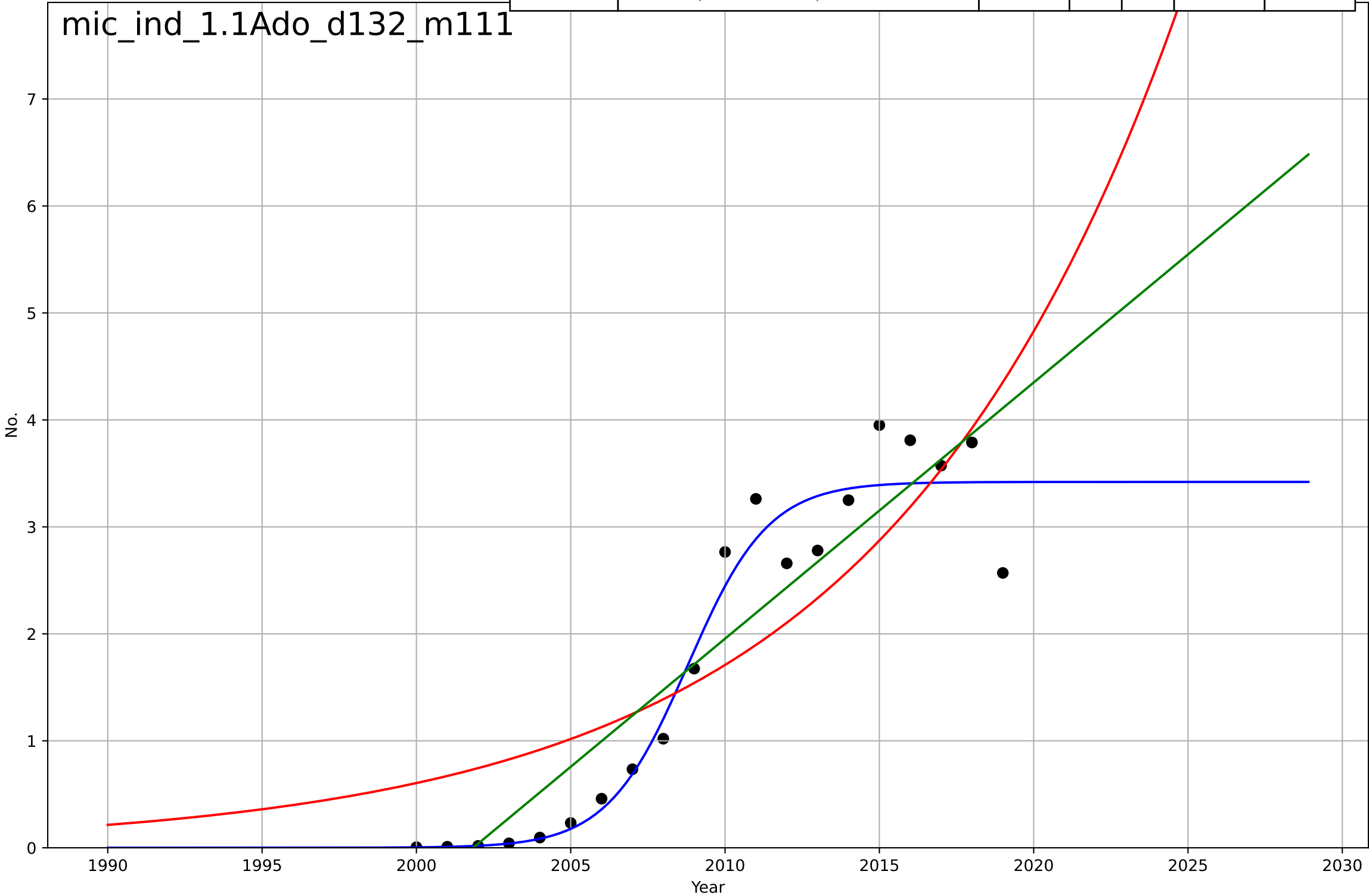
microfinance  
India  
1.1 Adoption over time  
Gross lender loan portfolio  
USD  
1e10

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2039, D_t=14.1, K=2.7e+10$	0.312	-0.556	-0.848	$9.27e+09$	$5.56e+09$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-2.16e+12, \text{slope}=1.08e+09$	$1.08e+09$	0.699	0.663	$4.08e+09$	$3.14e+09$



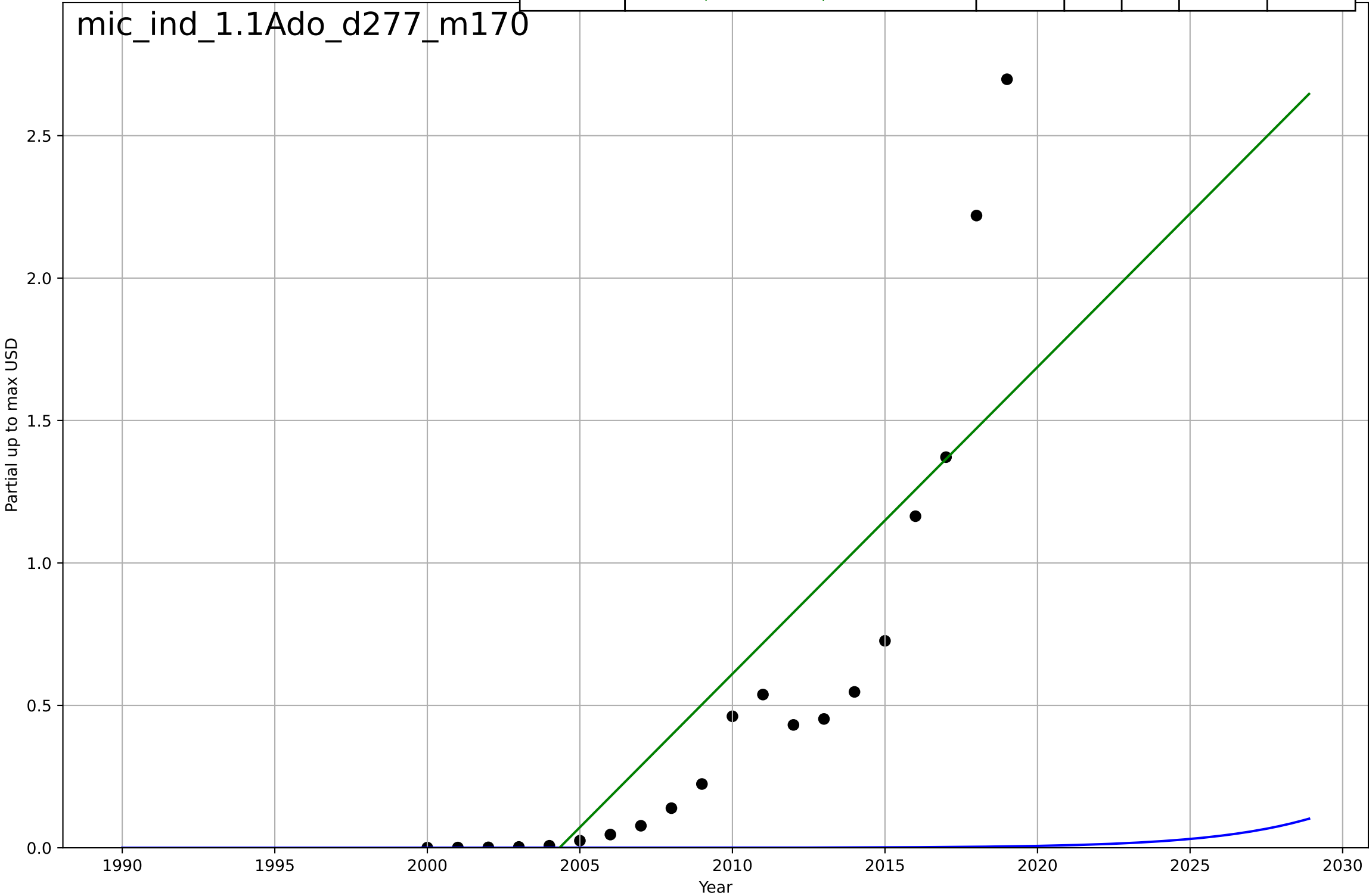
microfinance  
India  
1.1 Adoption over time  
Number of active borrowers  
No.  
1e7

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=5.74, K=3.42e+07$	0.766	0.951	0.942	$3.31e+06$	$2.36e+06$
Exponential	$1.12e-06 \cdot \exp(0.104 \cdot (x-1718))$	0.104	0.715	0.682	$7.99e+06$	$6.9e+06$
Linear	$\text{intercept}=-4.79e+09, \text{slope}=2.39e+06$	$2.39e+06$	0.851	0.834	$5.78e+06$	$4.42e+06$



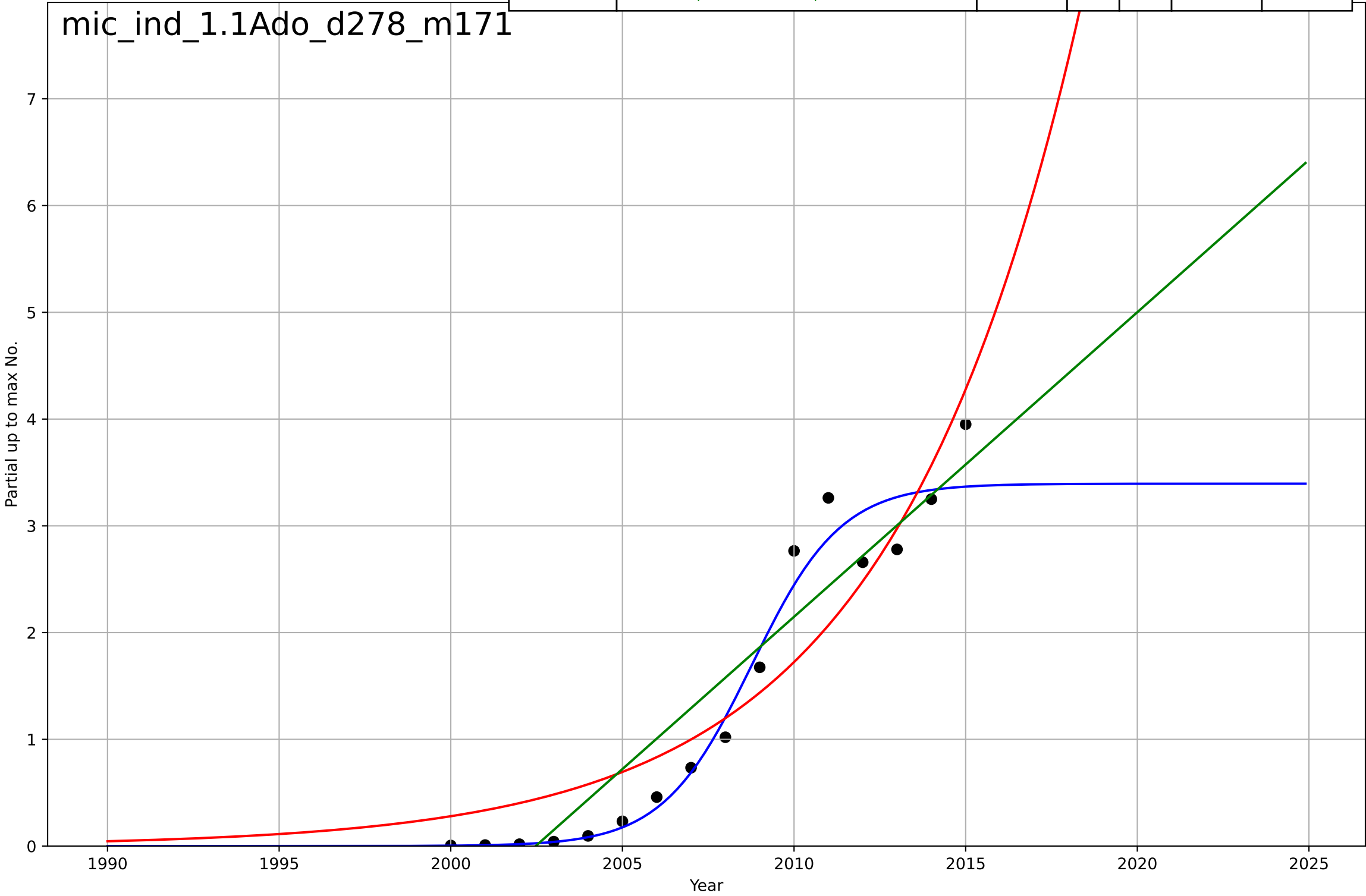
microfinance  
India  
1.1 Adoption over time  
Partial up to max Gross lender loan portfolio  
Partial up to max USD  
1e10

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2039, D_t=14.1, K=2.7e+10$	0.312	-0.556	-0.848	$9.27e+09$	$5.56e+09$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-2.16e+12, \text{slope}=1.08e+09$	$1.08e+09$	0.699	0.663	$4.08e+09$	$3.14e+09$



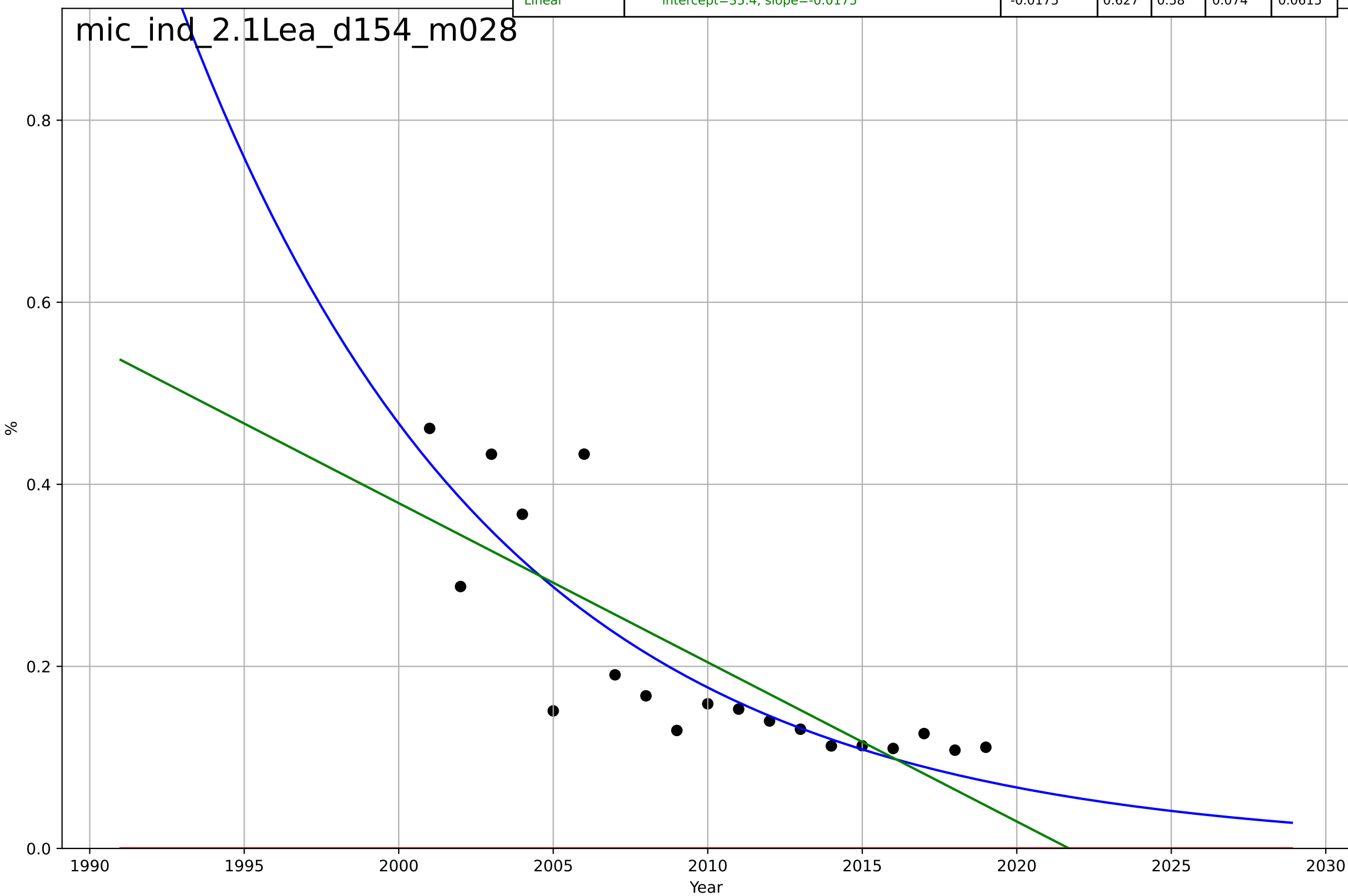
microfinance  
India  
1.1 Adoption over time  
Partial up to max Number of active borrowers  
Partial up to max No.  
1e7

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=5.69, K=3.39e+07$	0.772	0.963	0.954	2.67e+06	1.82e+06
Exponential	$6.83e-11 \cdot \exp(0.182 \cdot (x-1790))$	0.182	0.869	0.849	5.04e+06	4.17e+06
Linear	$\text{intercept}=-5.71e+09, \text{slope}=2.85e+06$	2.85e+06	0.893	0.877	4.54e+06	3.89e+06



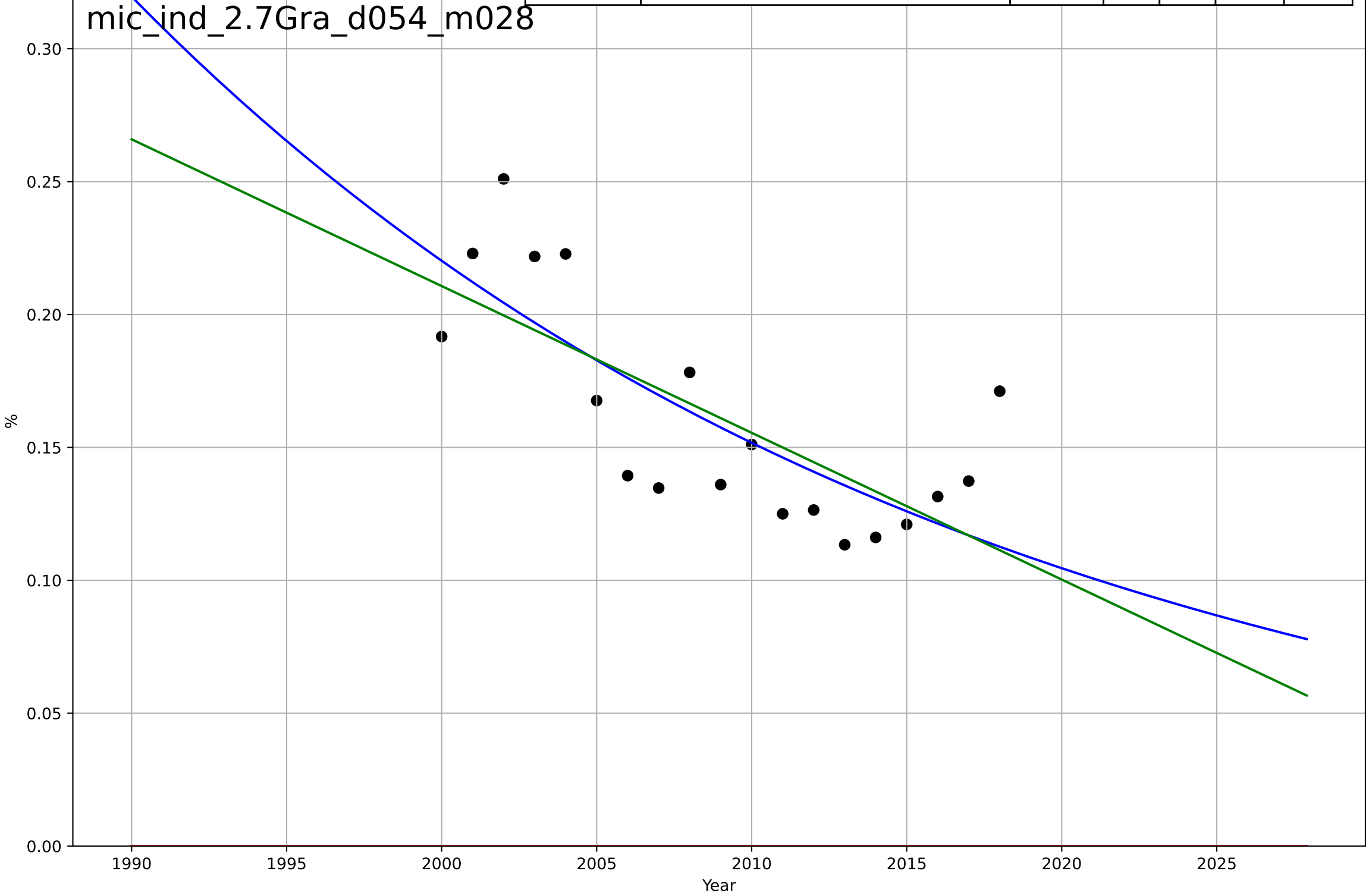
microfinance  
India  
2.1 Learning  
Operating expense / loan portfolio  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1897, Dt=-45.2, K=1.01e+04$	-0.0971	0.708	0.649	0.0654	0.0469
Exponential	$-1.54e+03 \cdot \exp(-0.000663 \cdot (x--152628))$	-0.000663	-2.85	-3.34	0.238	0.204
Linear	$\text{intercept}=35.4, \text{slope}=-0.0175$	-0.0175	0.627	0.58	0.074	0.0615



microfinance  
India  
2.7 Granularity (Unit Size)  
Average loan balance per borrower / GNI per capita  
%

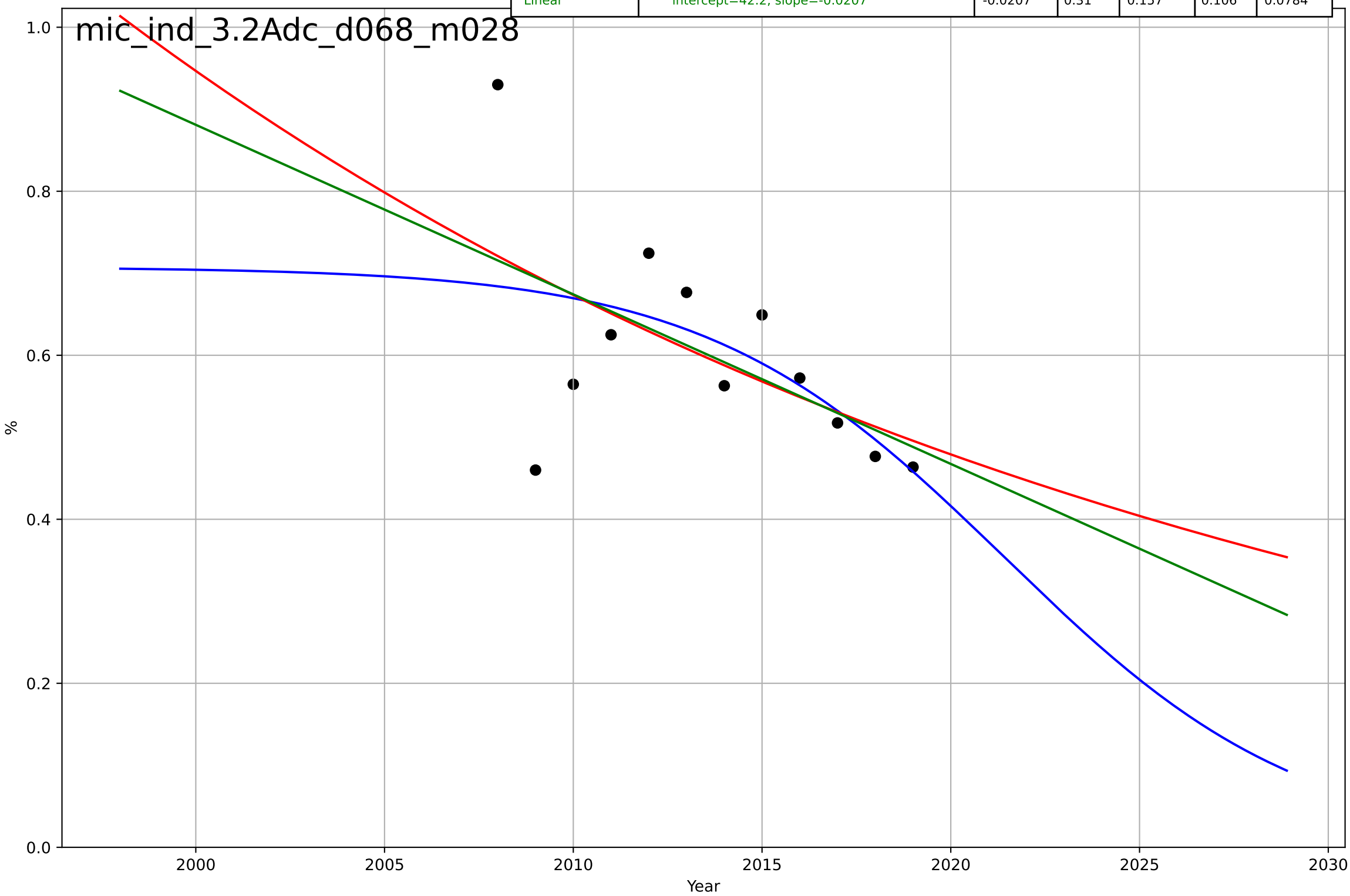
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1738, Dt=-118, K=3.83e+03$	-0.0373	0.581	0.497	0.0268	0.0229
Exponential	$1.56e+03 \cdot \exp(0.000466 \cdot (x-157443))$	0.000466	-15.1	-17.2	0.166	0.161
Linear	intercept=11.3, slope=-0.00552	-0.00552	0.534	0.476	0.0282	0.0244





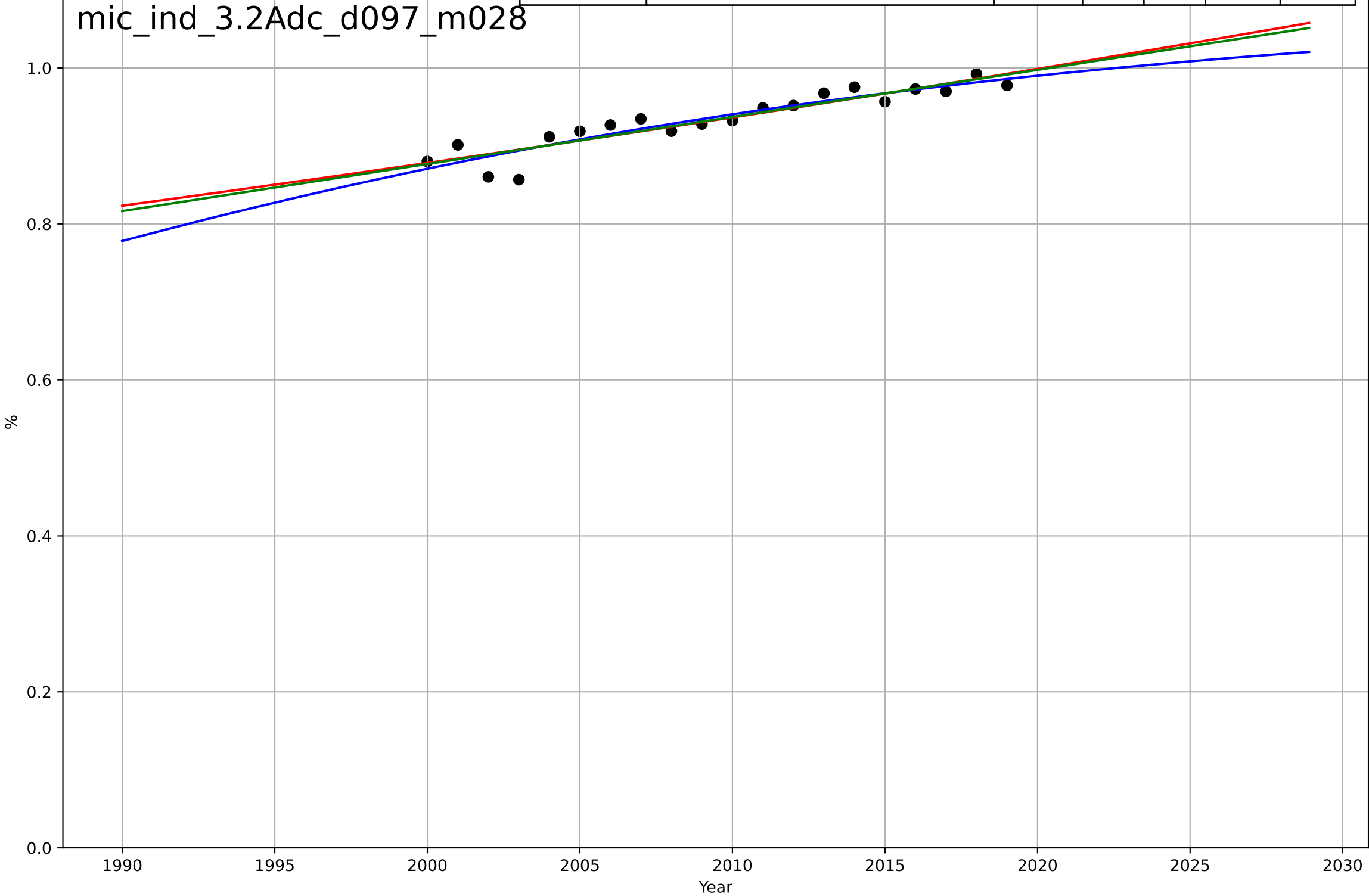
microfinance  
India  
3.2 Adopter Characteristics  
Clients below poverty line  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-17.5, K=0.708$	-0.251	0.315	0.0583	0.106	0.0737
Exponential	$0.319 \cdot \exp(-0.0341 \cdot (x-2032))$	-0.0341	0.307	0.154	0.107	0.0796
Linear	$\text{intercept}=42.2, \text{slope}=-0.0207$	-0.0207	0.31	0.157	0.106	0.0784



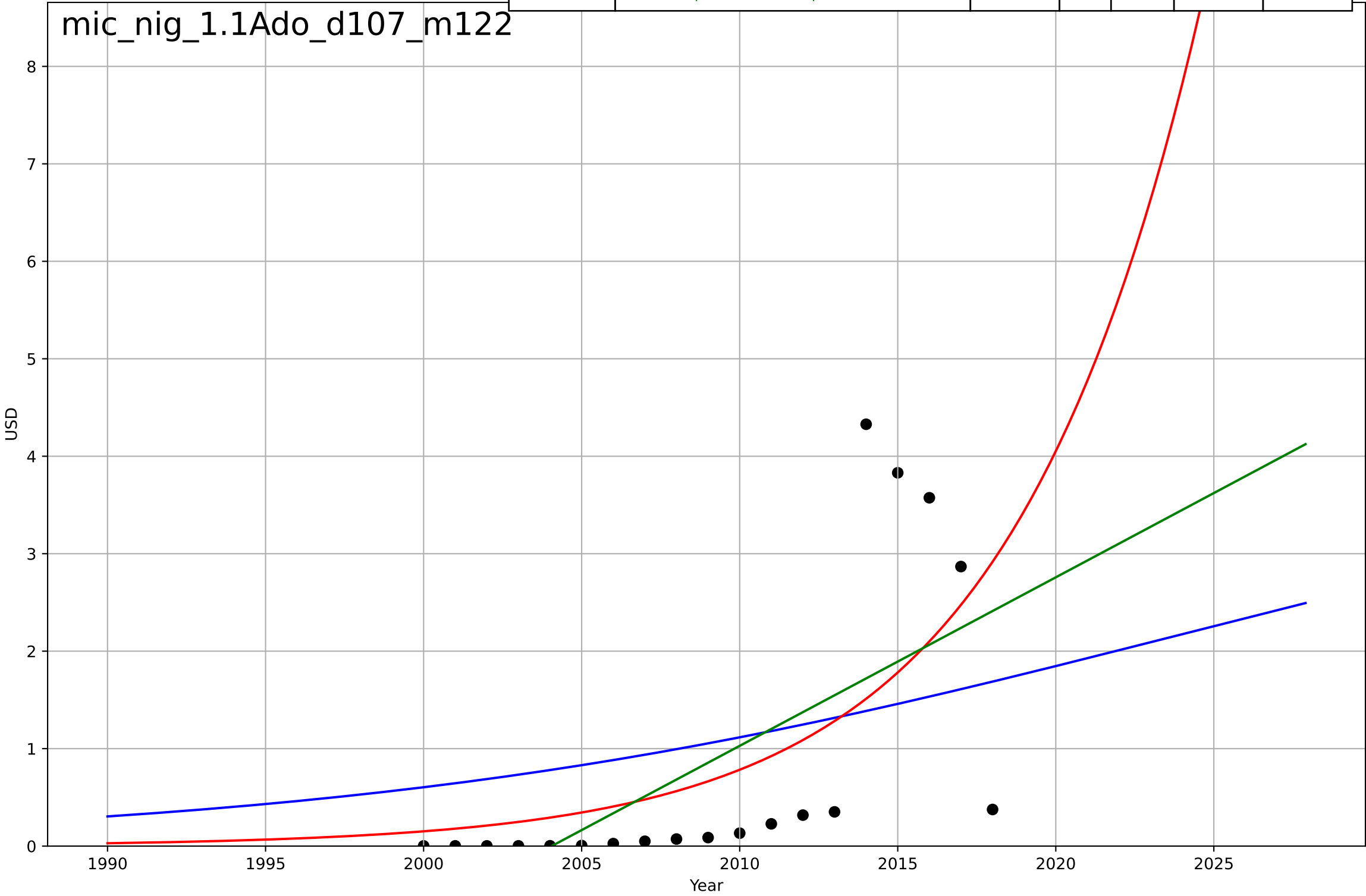
microfinance  
India  
3.2 Adopter Characteristics  
Female borrowers  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1970, Dt=93, K=1.08$	0.0473	0.859	0.833	0.0142	0.0114
Exponential	$4.55 \cdot \exp(0.00644 \cdot (x-2255))$	0.00644	0.849	0.831	0.0146	0.0115
Linear	intercept=-11.2, slope=0.00604	0.00604	0.852	0.835	0.0145	0.0115



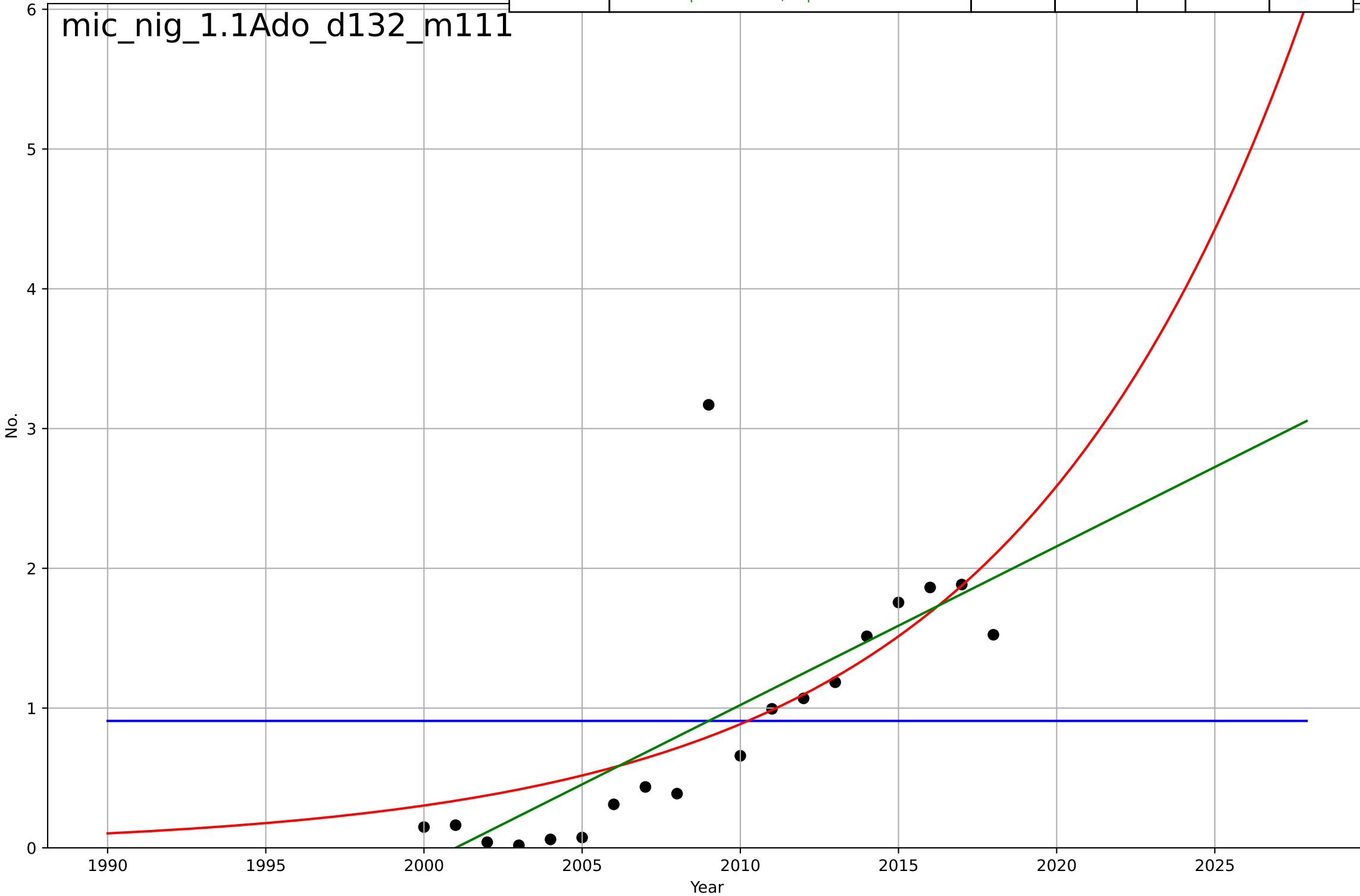
microfinance  
Nigeria  
1.1 Adoption over time  
Gross lender loan portfolio  
USD  
1e9

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=57.7, K=4.33e+09$	0.0762	0.224	0.0686	1.29e+09	1.14e+09
Exponential	$1.24e-33 \cdot \exp(0.164 \cdot (x-1424))$	0.164	0.401	0.326	1.14e+09	8.21e+08
Linear	$\text{intercept}=-3.46e+11, \text{slope}=1.73e+08$	1.73e+08	0.416	0.343	1.12e+09	8.91e+08



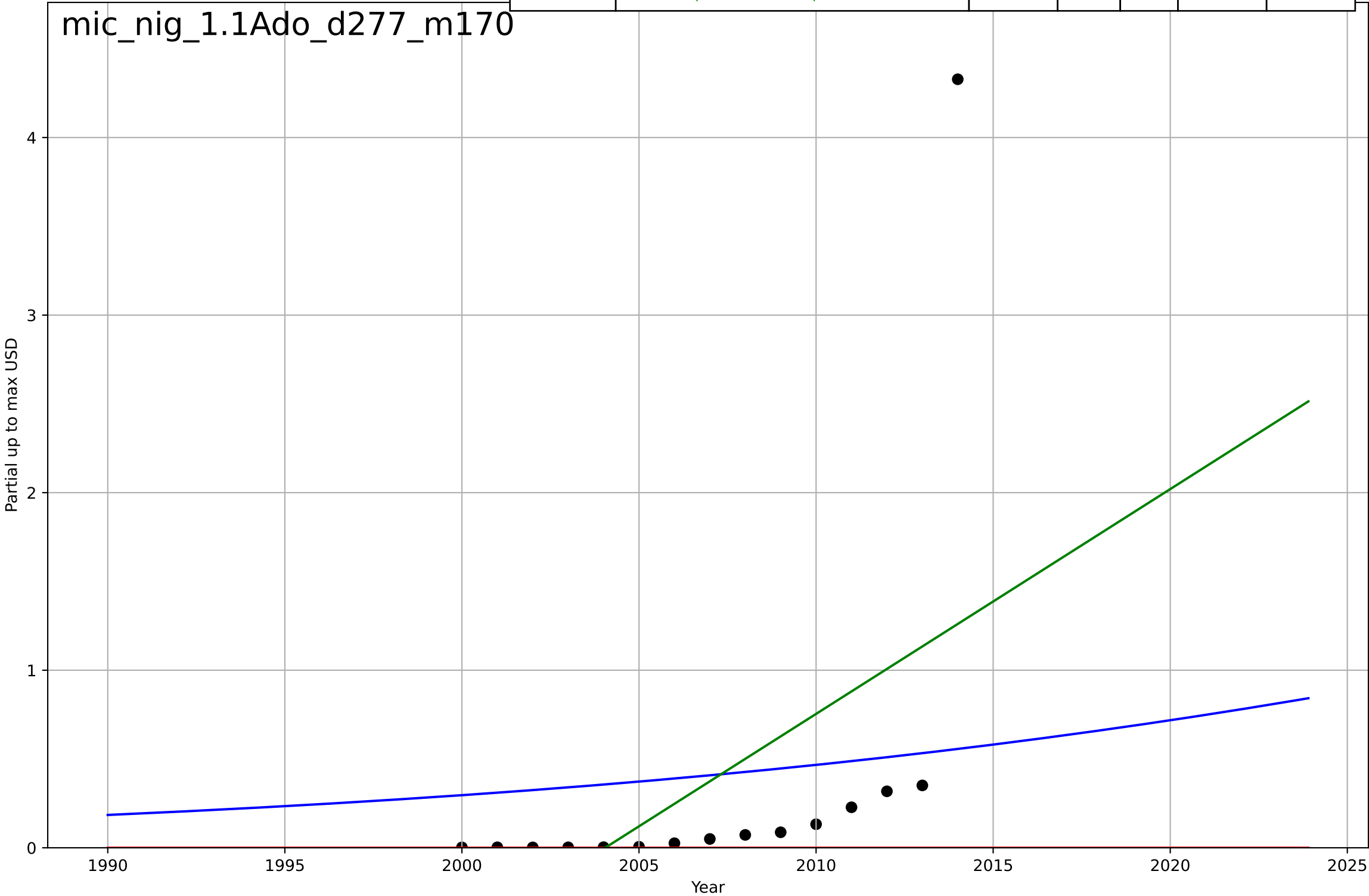
microfinance  
Nigeria  
1.1 Adoption over time  
Number of active borrowers  
No.  
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1927243, Dt=-1.16e+06, K=9.09e+05$	-3.77e-06	-2.49e-08	-0.2	8.45e+05	7.14e+05
Exponential	$7.06e-06 \cdot \exp(0.107 \cdot (x-1772))$	0.107	0.482	0.417	6.08e+05	3.44e+05
Linear	$\text{intercept}=-2.27e+08, \text{slope}=1.14e+05$	1.14e+05	0.542	0.485	5.72e+05	3.28e+05



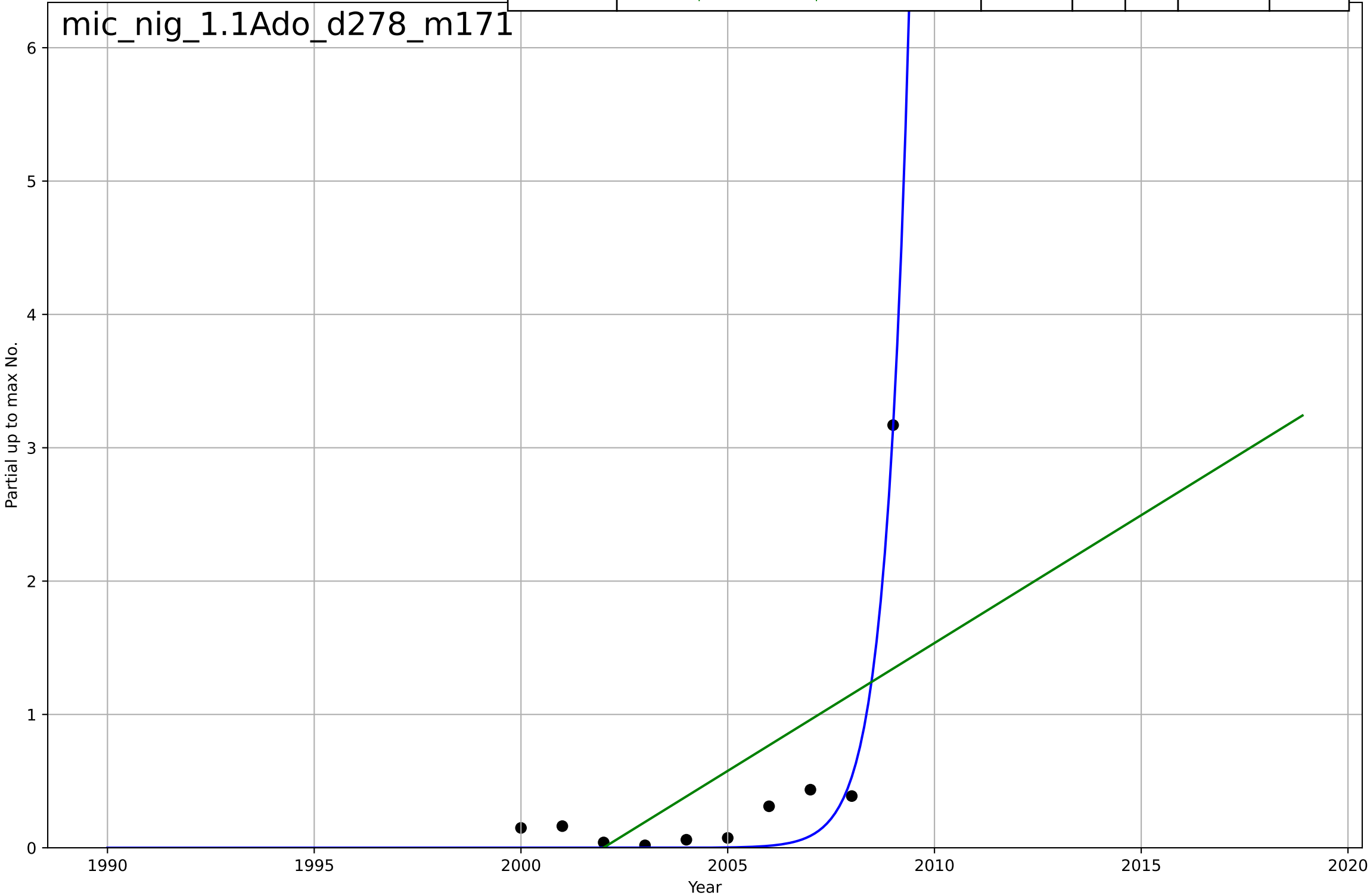
microfinance  
Nigeria  
1.1 Adoption over time  
Partial up to max Gross lender loan portfolio  
Partial up to max USD  
1e9

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2052, Dt=88.2, K=4.33e+09$	0.0498	0.0764	-0.175	1.02e+09	5.44e+08
Exponential	$15.2 \cdot \exp(0.00282 \cdot (x-1651))$	0.00282	-0.124	-0.311	1.13e+09	3.74e+08
Linear	$\text{intercept}=-2.54e+11, \text{slope}=1.27e+08$	1.27e+08	0.265	0.142	9.11e+08	5.83e+08



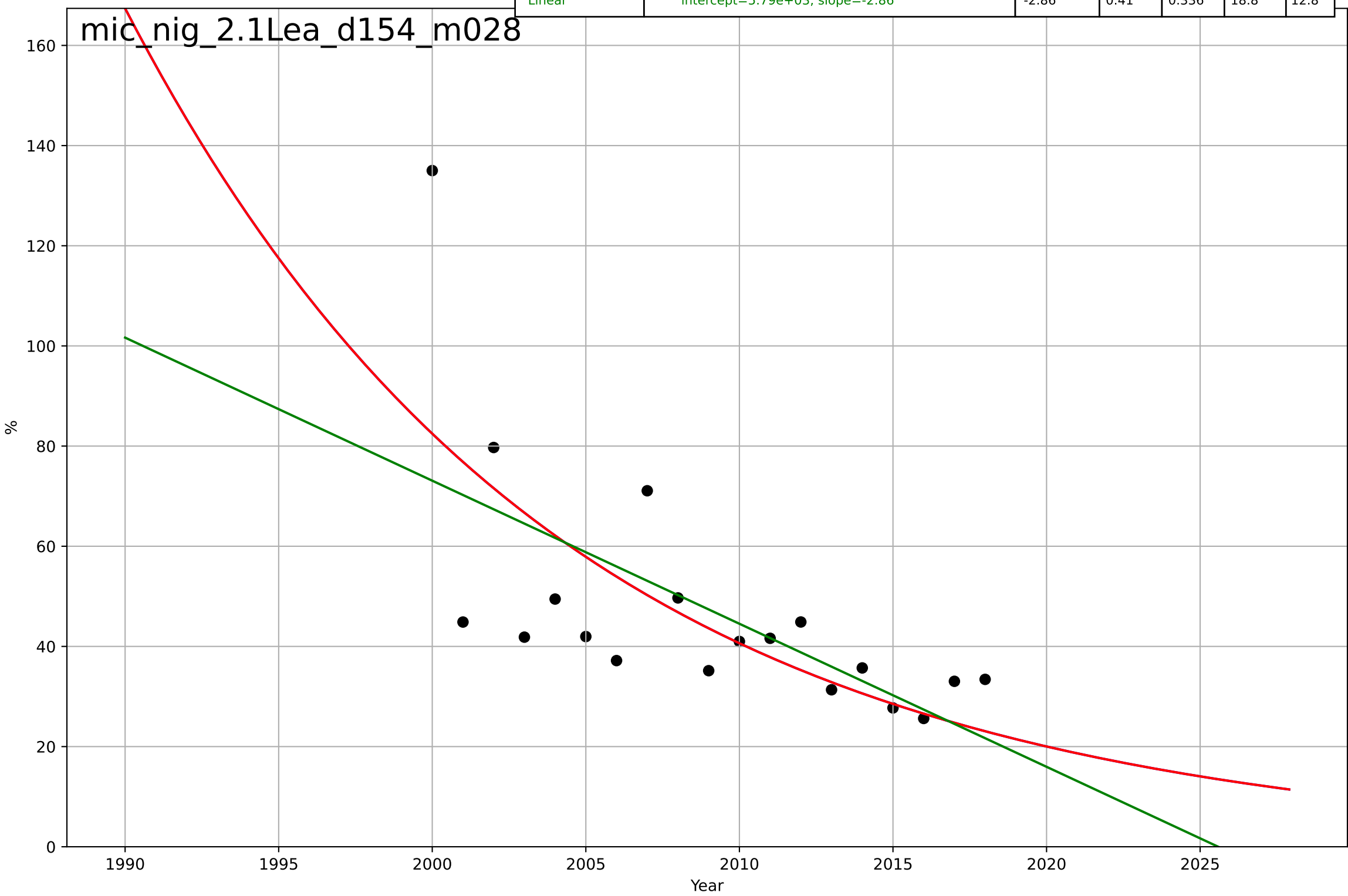
microfinance  
Nigeria  
1.1 Adoption over time  
Partial up to max Number of active borrowers  
Partial up to max No.  
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=2.47, K=1.9e+11$	1.78	0.965	0.948	$1.7e+05$	$1.3e+05$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-3.84e+08, \text{slope}=1.92e+05$	$1.92e+05$	0.368	0.188	$7.21e+05$	$5.5e+05$



microfinance  
Nigeria  
2.1 Learning  
Operating expense / loan portfolio  
%

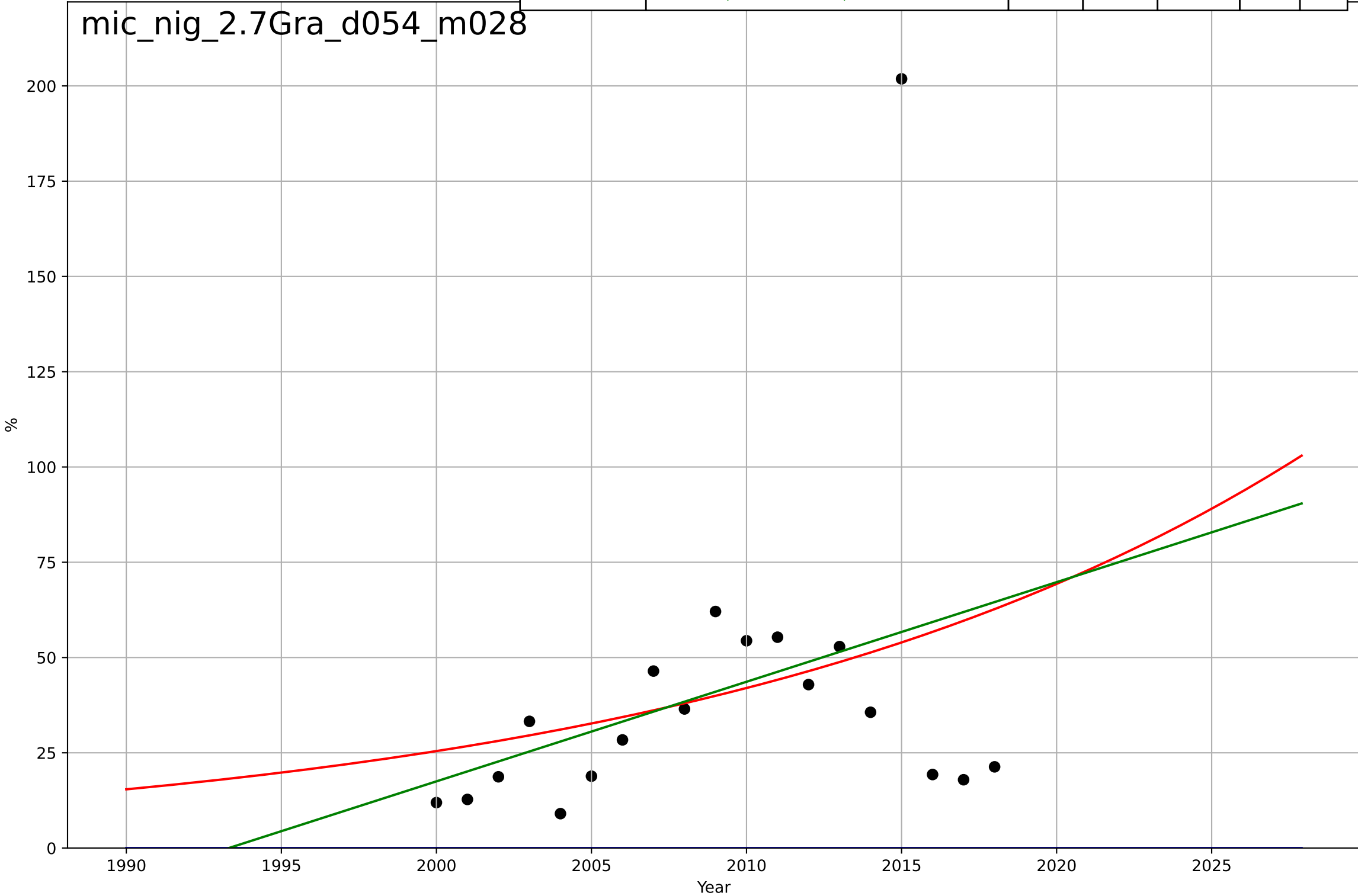
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1853, Dt=-62.1, K=2.79e+06$	-0.0708	0.473	0.367	17.8	12.4
Exponential	$88.2 * \exp(-0.0708 * (x-1999))$	-0.0708	0.473	0.407	17.8	12.4
Linear	$\text{intercept}=5.79e+03, \text{slope}=-2.86$	-2.86	0.41	0.336	18.8	12.8



microfinance  
Nigeria  
2.7 Granularity (Unit Size)  
Average loan balance per borrower / GNI per capita  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2301, Dt=10.7, K=464$	0.412	-0.994	-1.39	58.1	41
Exponential	$1.19 \cdot \exp(0.0501 \cdot (x-1939))$	0.0501	0.0967	-0.0162	39.1	22.7
Linear	$\text{intercept}=-5.21e+03, \text{slope}=2.61$	2.61	0.121	0.0111	38.6	21.7

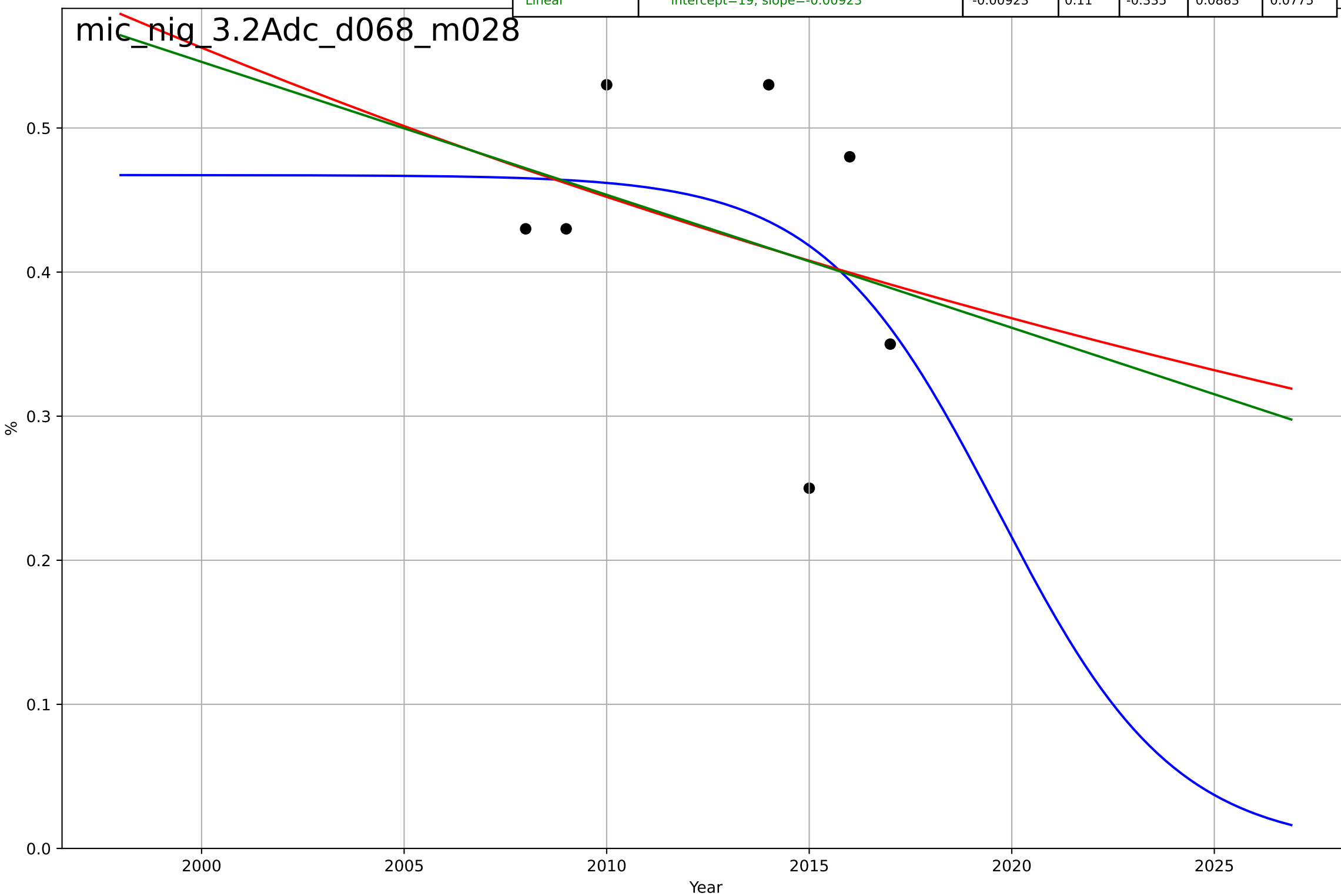
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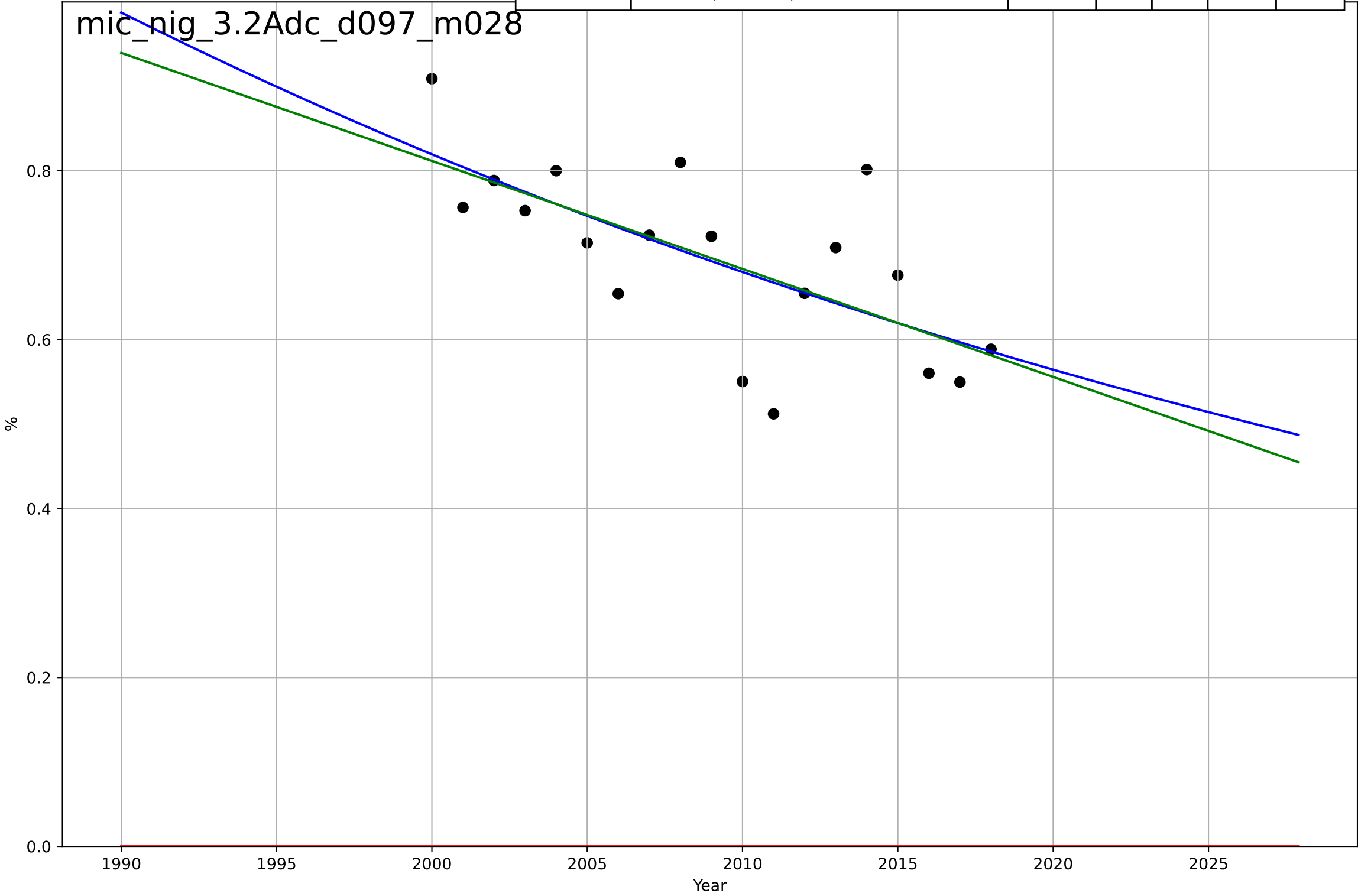
microfinance  
Nigeria  
3.2 Adopter Characteristics  
Clients below poverty line  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=-9.56, K=0.467$	-0.46	0.154	-0.692	0.0861	0.0711
Exponential	$1.6 \cdot \exp(-0.0206 \cdot (x-1949))$	-0.0206	0.106	-0.341	0.0885	0.0777
Linear	intercept=19, slope=-0.00923	-0.00923	0.11	-0.335	0.0883	0.0775



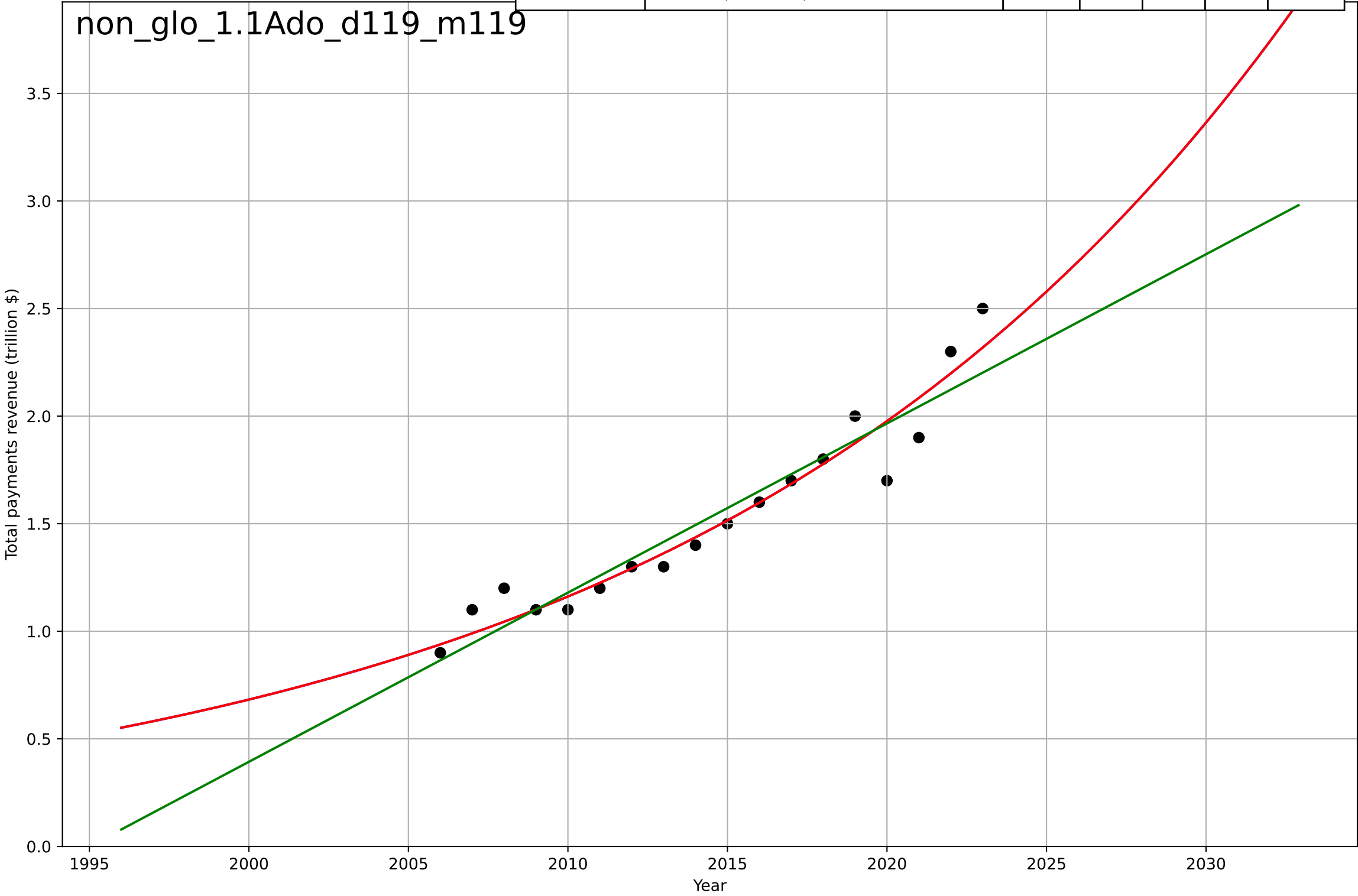
microfinance  
Nigeria  
3.2 Adopter Characteristics  
Female borrowers  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1576, D_t=-236, K=2.23e+03$	-0.0186	0.455	0.346	0.0772	0.0592
Exponential	$-1.54e+03 \cdot \exp(-0.00027 \cdot (x - 152637))$	-0.00027	-44.4	-50	0.704	0.697
Linear	intercept=26.4, slope=-0.0128	-0.0128	0.449	0.38	0.0777	0.0593



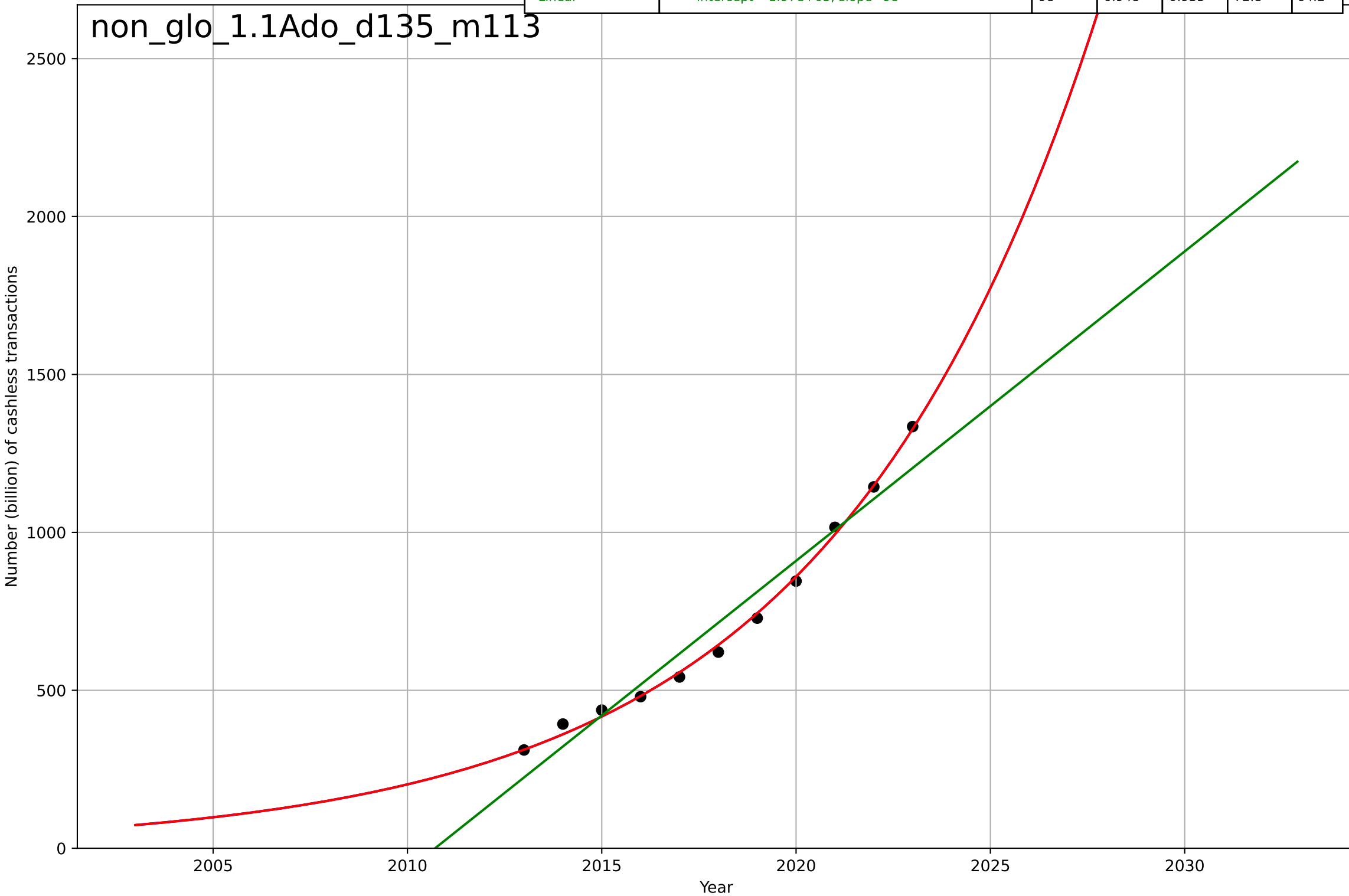
non-cash transactions  
Global  
1.1 Adoption over time  
Market size of payments worldwide (also by wor  
Total payments revenue (trillion \$)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2218, Dt=82.6, K=7.41e+04$	0.0532	0.934	0.92	0.11	0.0791
Exponential	$5.35 \cdot \exp(0.0532 \cdot (x-2039))$	0.0532	0.934	0.926	0.11	0.0791
Linear	$\text{intercept}=-157, \text{slope}=0.0786$	0.0786	0.902	0.889	0.134	0.106



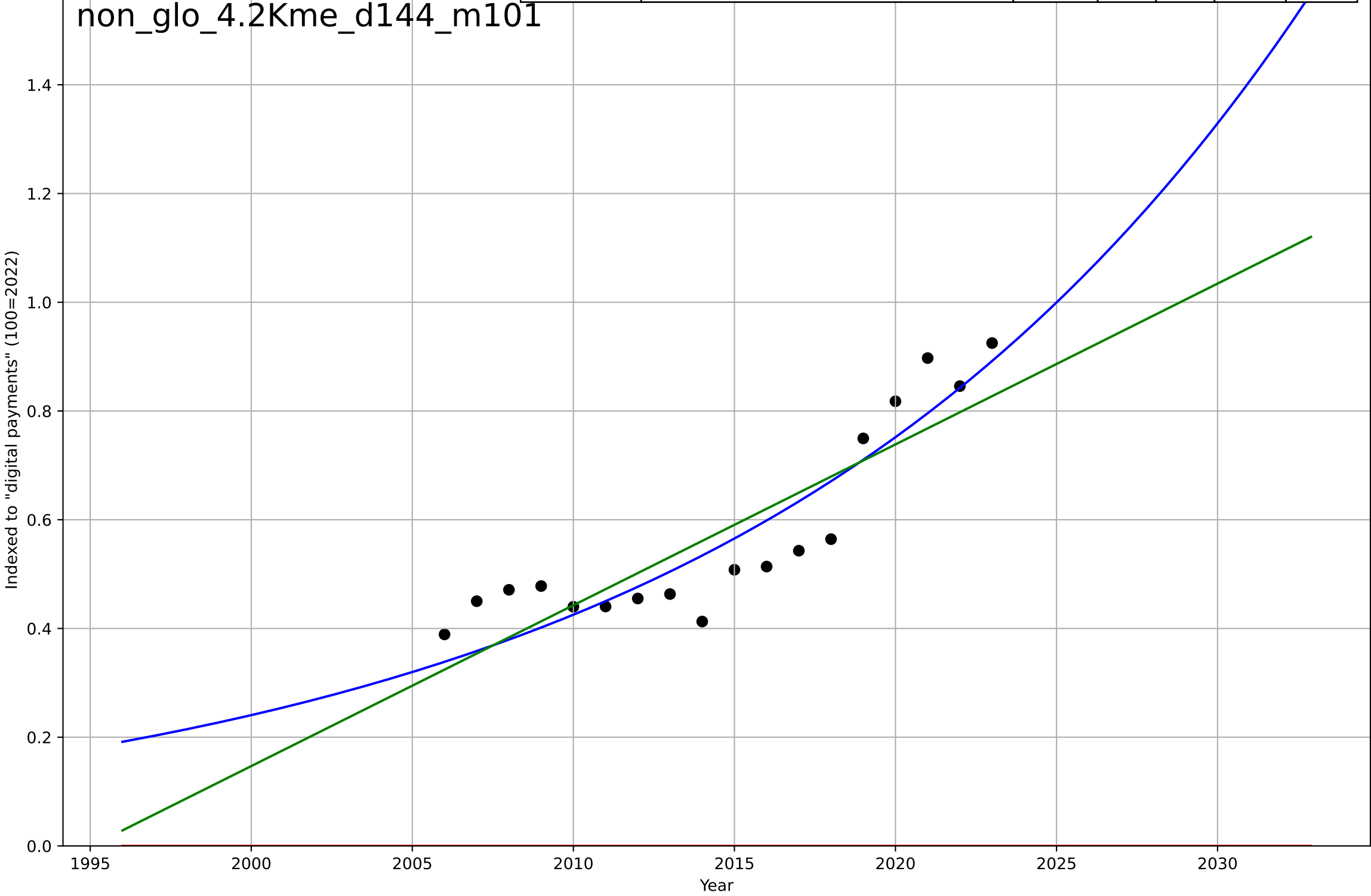
non-cash transactions  
Global  
1.1 Adoption over time  
Number of digital payments worldwide (also by  
Number (billion) of cashless transactions

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2107, Dt=30.4, K=2.52e+08$	0.145	0.997	0.996	17.1	14.3
Exponential	$0.000132 \cdot \exp(0.145 \cdot (x-1912))$	0.145	0.997	0.996	17.1	14.3
Linear	$\text{intercept}=-1.97e+05, \text{slope}=98$	98	0.948	0.935	72.8	64.2



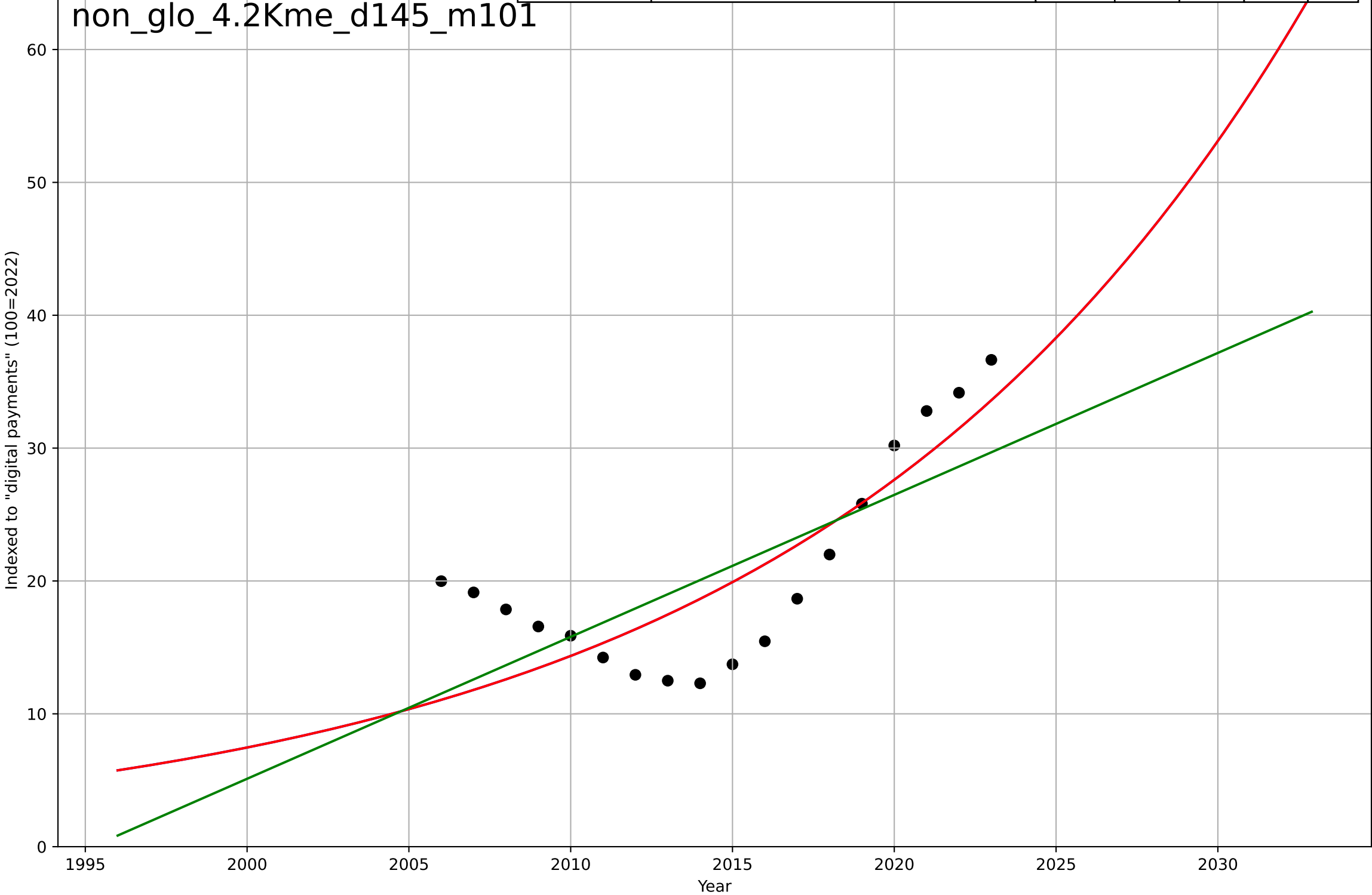
non-cash transactions  
Global  
4.2 Knowledge flows  
Number of times "cashless society" appears in t  
Indexed to "digital payments" (100=2022)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2220, Dt=77.1, K=6.81e+04$	0.057	0.839	0.805	0.0706	0.0612
Exponential	$1.55e+03 \cdot \exp(0.00373 \cdot (x-157538))$	0.00373	-10.7	-12.2	0.602	0.576
Linear	intercept=-59, slope=0.0296	0.0296	0.759	0.727	0.0864	0.0787



non-cash transactions  
Global  
4.2 Knowledge flows  
Number of times "cashless" appears in the Google  
Indexed to "digital payments" (100=2022)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2191, D_t=67.2, K=2.05e+06$	0.0654	0.646	0.571	4.59	4
Exponential	$0.997 \cdot \exp(0.0654 \cdot (x-1969))$	0.0654	0.646	0.599	4.59	4
Linear	$\text{intercept}=-2.13e+03, \text{slope}=1.07$	1.07	0.516	0.452	5.37	4.78



non-cash transactions

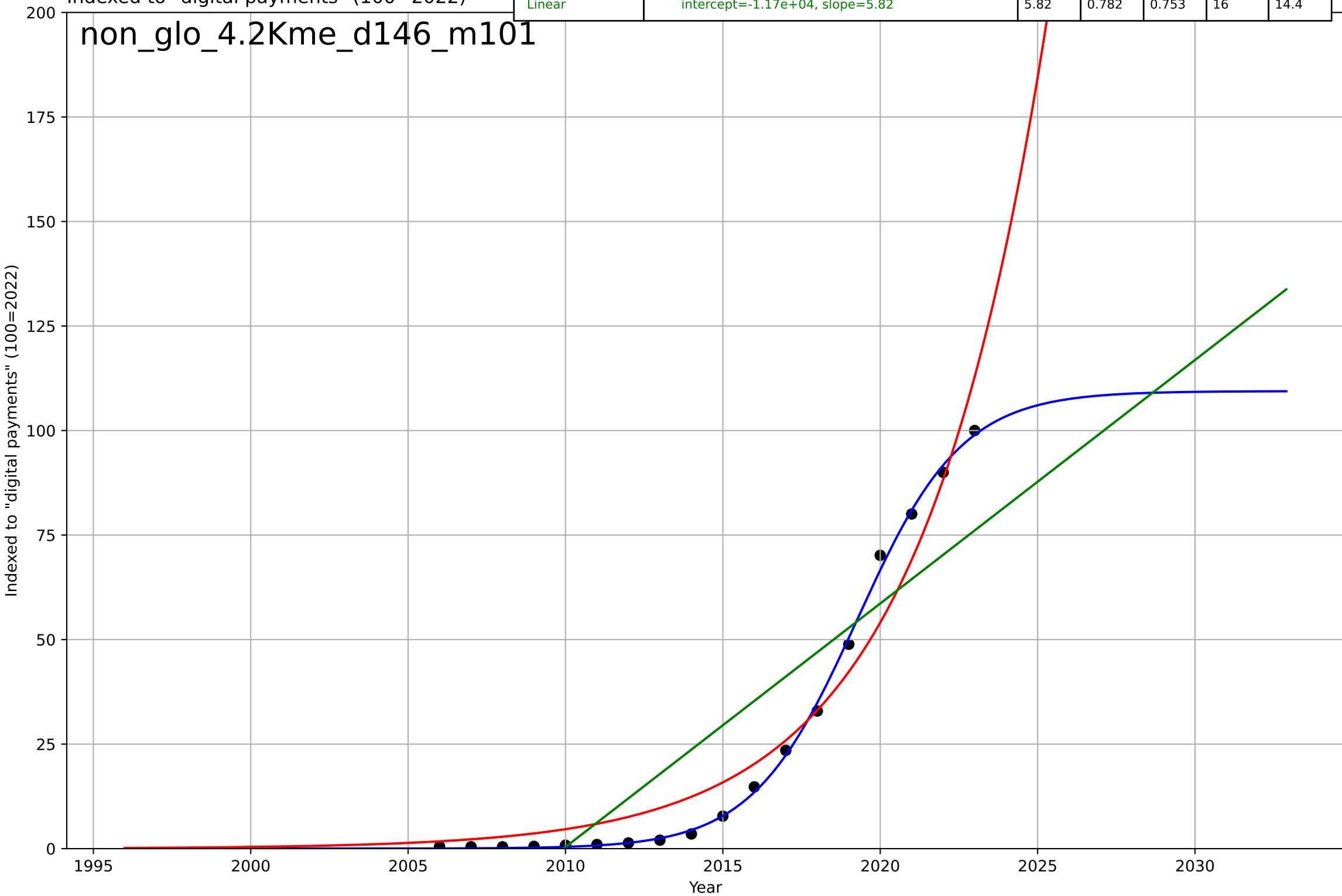
Global

4.2 Knowledge flows

Number of times "digital payments" appears in  
Indexed to "digital payments" (100=2022)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=7.31, K=109$	0.601	0.999	0.998	1.25	0.926
Exponential	$0.0522 \cdot \exp(0.245 \cdot (x-1992))$	0.245	0.956	0.95	7.18	5.8
Linear	$\text{intercept}=-1.17e+04, \text{slope}=5.82$	5.82	0.782	0.753	16	14.4

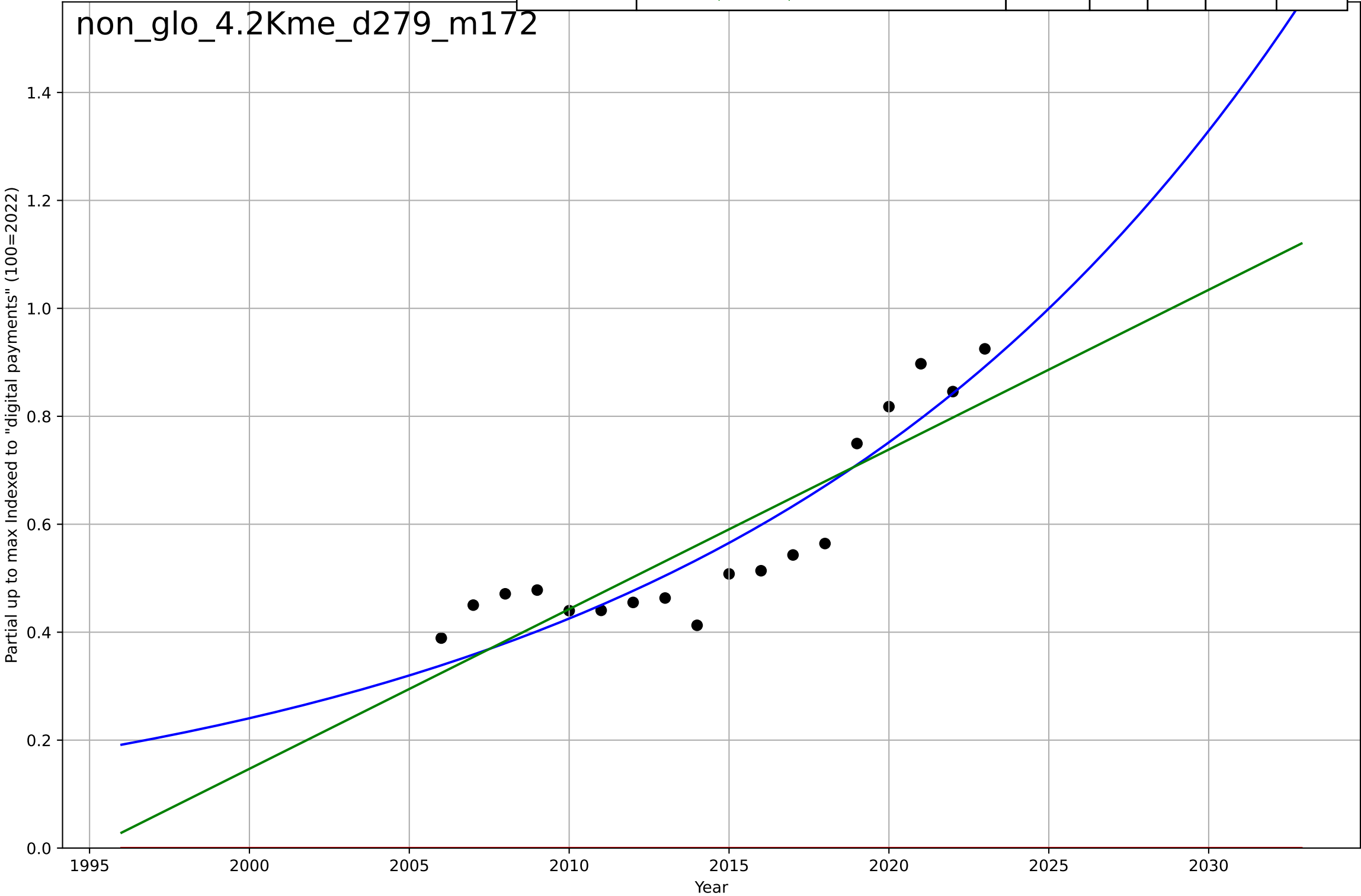
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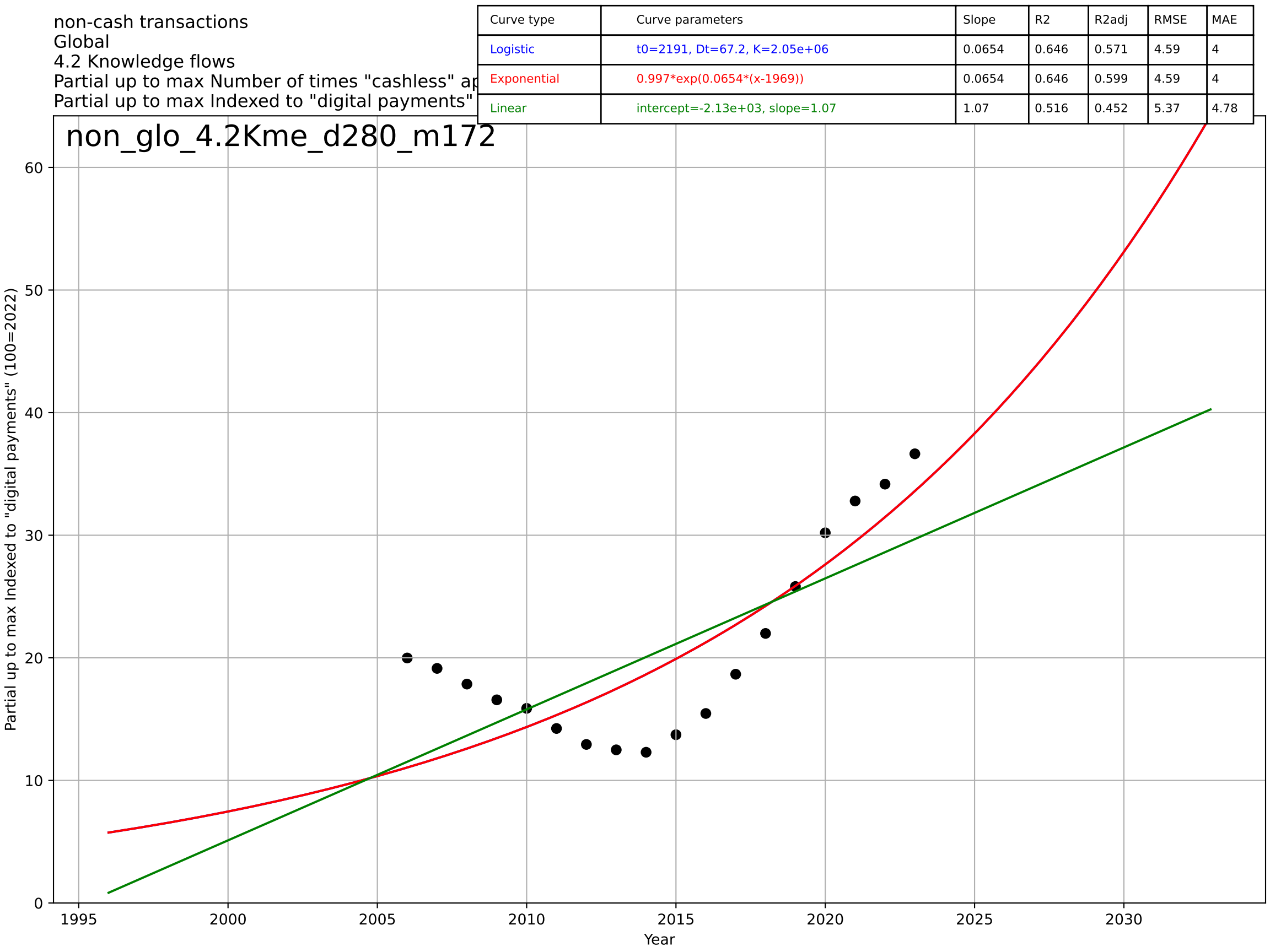
non-cash transactions  
Global  
4.2 Knowledge flows  
Partial up to max Number of times "cashless so  
Partial up to max Indexed to "digital payments"

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2220, Dt=77.1, K=6.81e+04$	0.057	0.839	0.805	0.0706	0.0612
Exponential	$1.55e+03*\exp(0.00373*(x-157538))$	0.00373	-10.7	-12.2	0.602	0.576
Linear	$\text{intercept}=-59, \text{slope}=0.0296$	0.0296	0.759	0.727	0.0864	0.0787

non\_glo\_4.2Kme\_d279\_m172







non-cash transactions

Global

4.2 Knowledge flows

Partial up to max Number of times "digital paym

Partial up to max Indexed to "digital payments"

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=7.31, K=109$	0.601	0.999	0.998	1.25	0.926
Exponential	$0.0522 \cdot \exp(0.245 \cdot (x-1992))$	0.245	0.956	0.95	7.18	5.8
Linear	$\text{intercept}=-1.17e+04, \text{slope}=5.82$	5.82	0.782	0.753	16	14.4

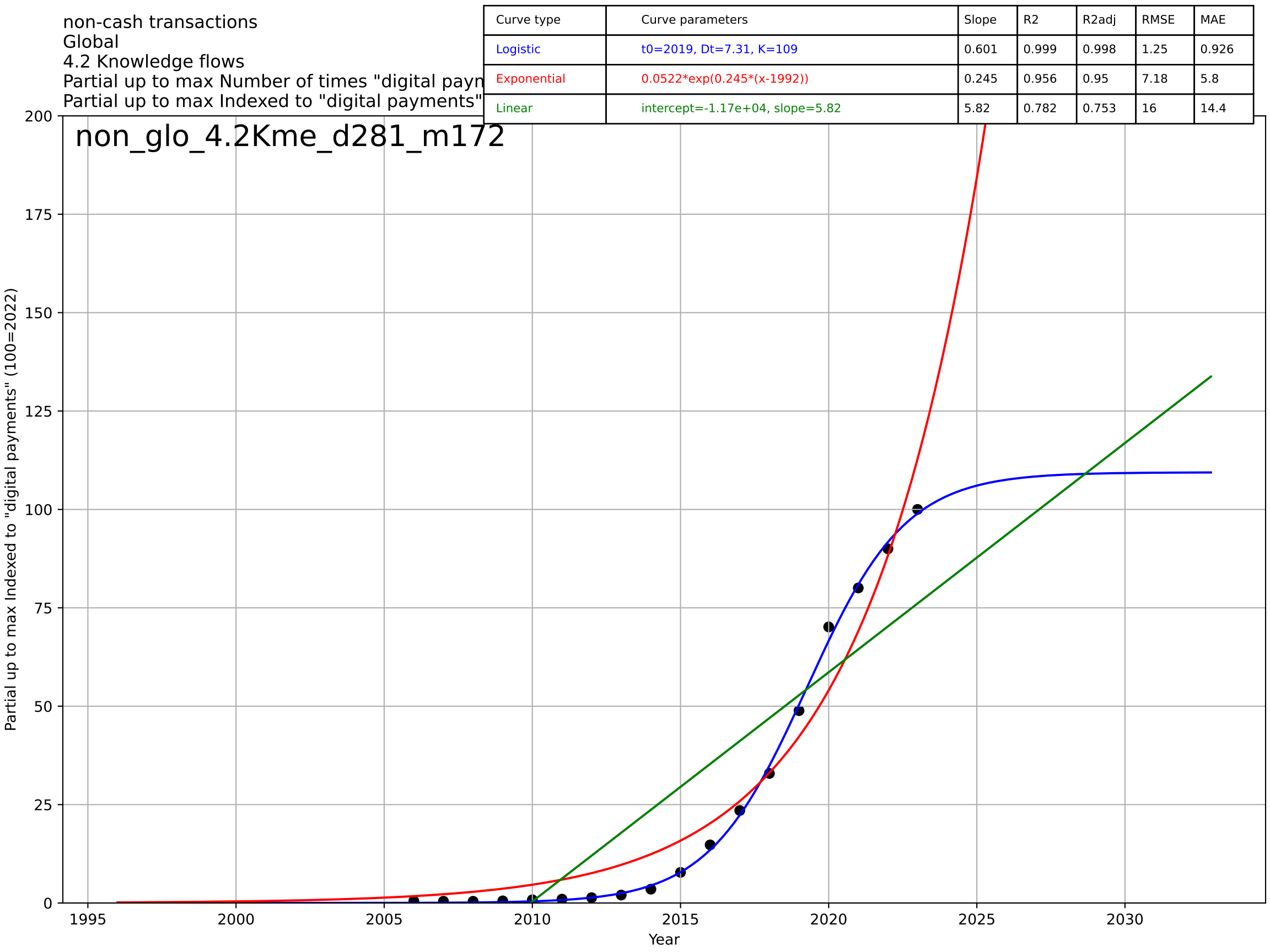
non\_glo\_4.2Kme\_d281\_m172

Partial up to max Indexed to "digital payments" (100=2022)

200  
175  
150  
125  
100  
75  
50  
25  
0

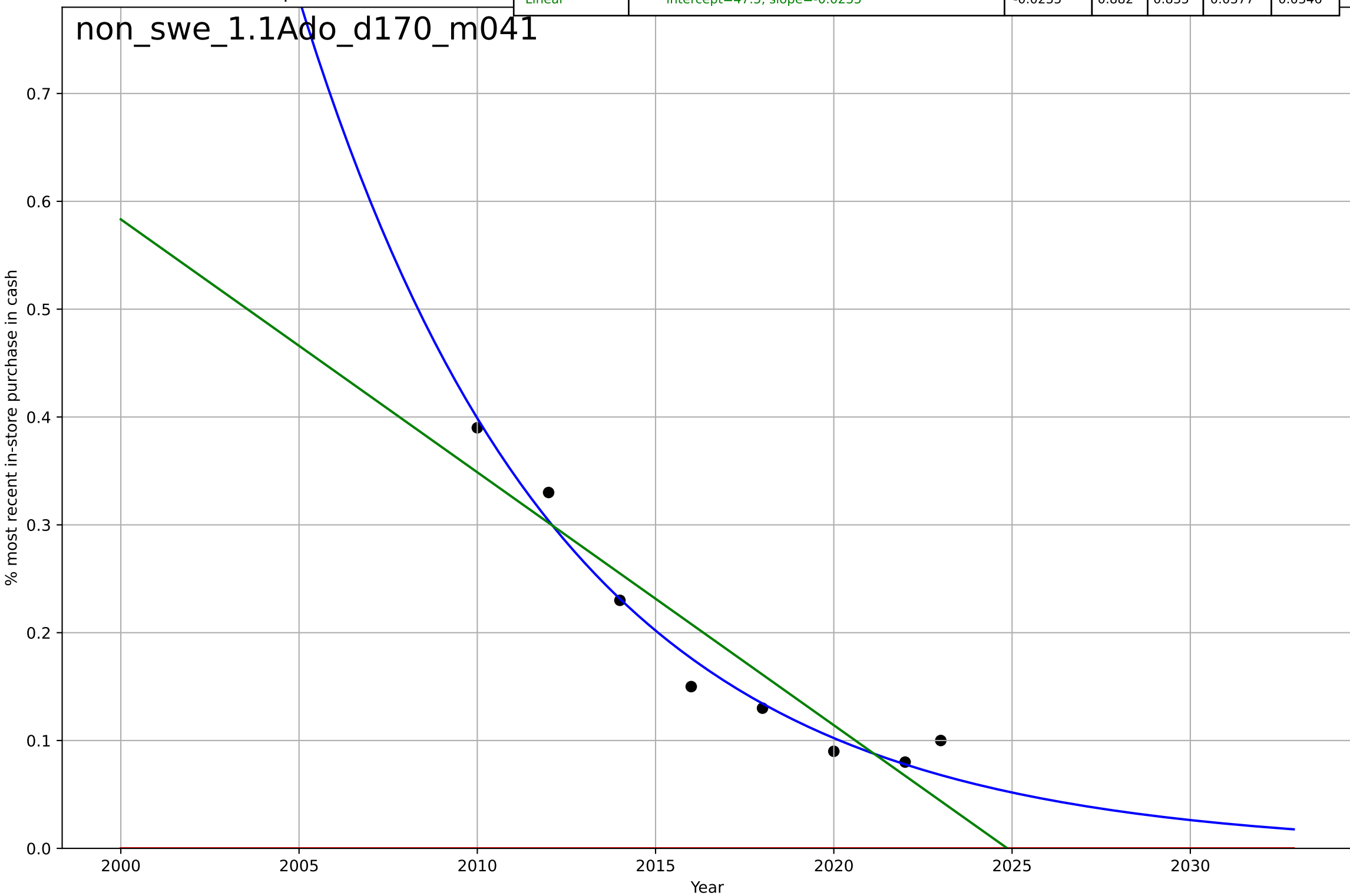
1995 2000 2005 2010 2015 2020 2025 2030

Year



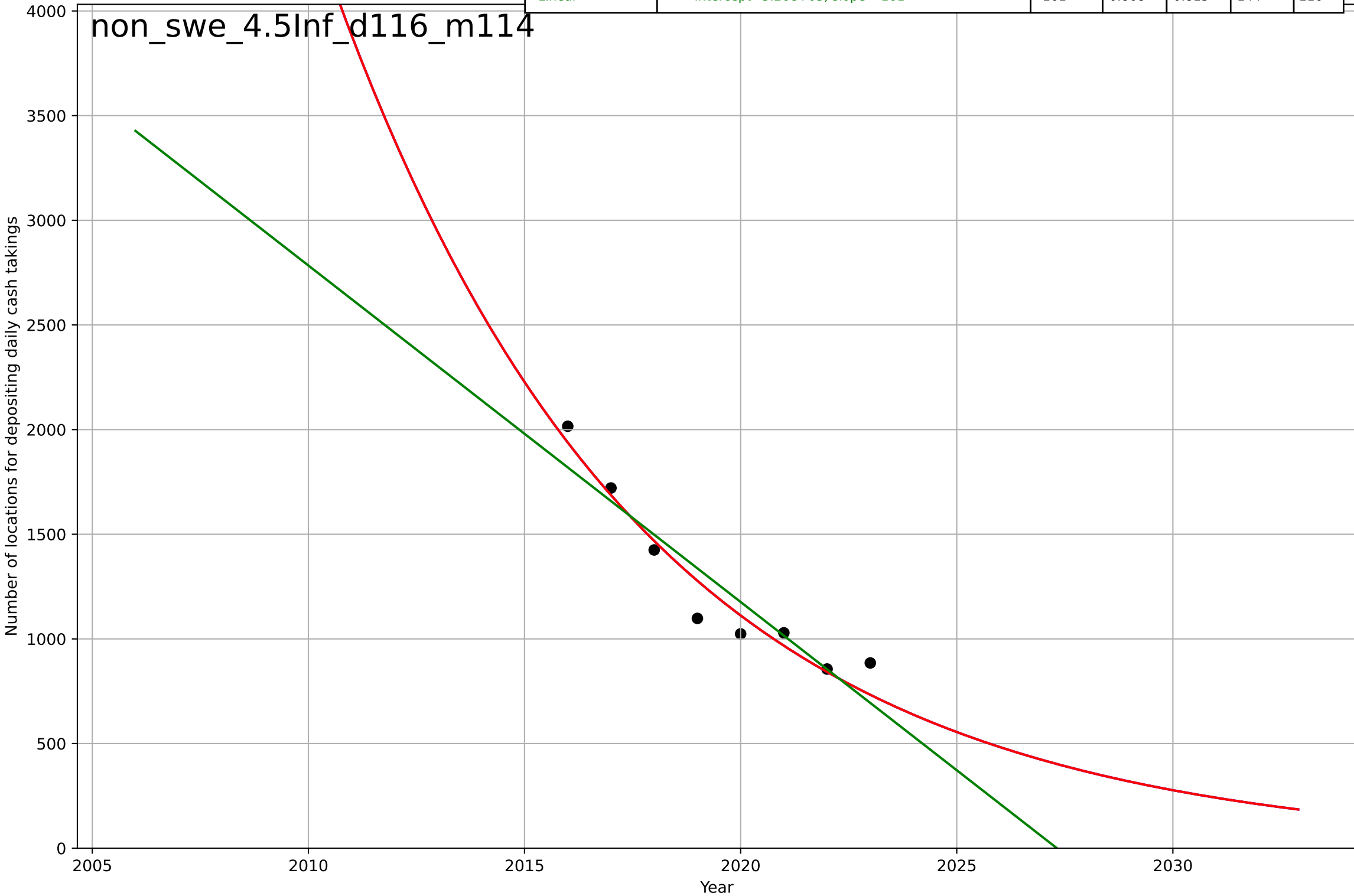
non-cash transactions  
Sweden  
1.1 Adoption over time  
Percentage of people who paid cash for their last  
% most recent in-store purchase in cash

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1935, D_t=-32.3, K=1.02e+04$	-0.136	0.973	0.952	0.0182	0.0142
Exponential	$-1.54e+03*\exp(-0.00121*(x--152665))$	-0.00121	-2.91	-4.48	0.217	0.188
Linear	$\text{intercept}=47.5, \text{slope}=-0.0235$	-0.0235	0.882	0.835	0.0377	0.0346



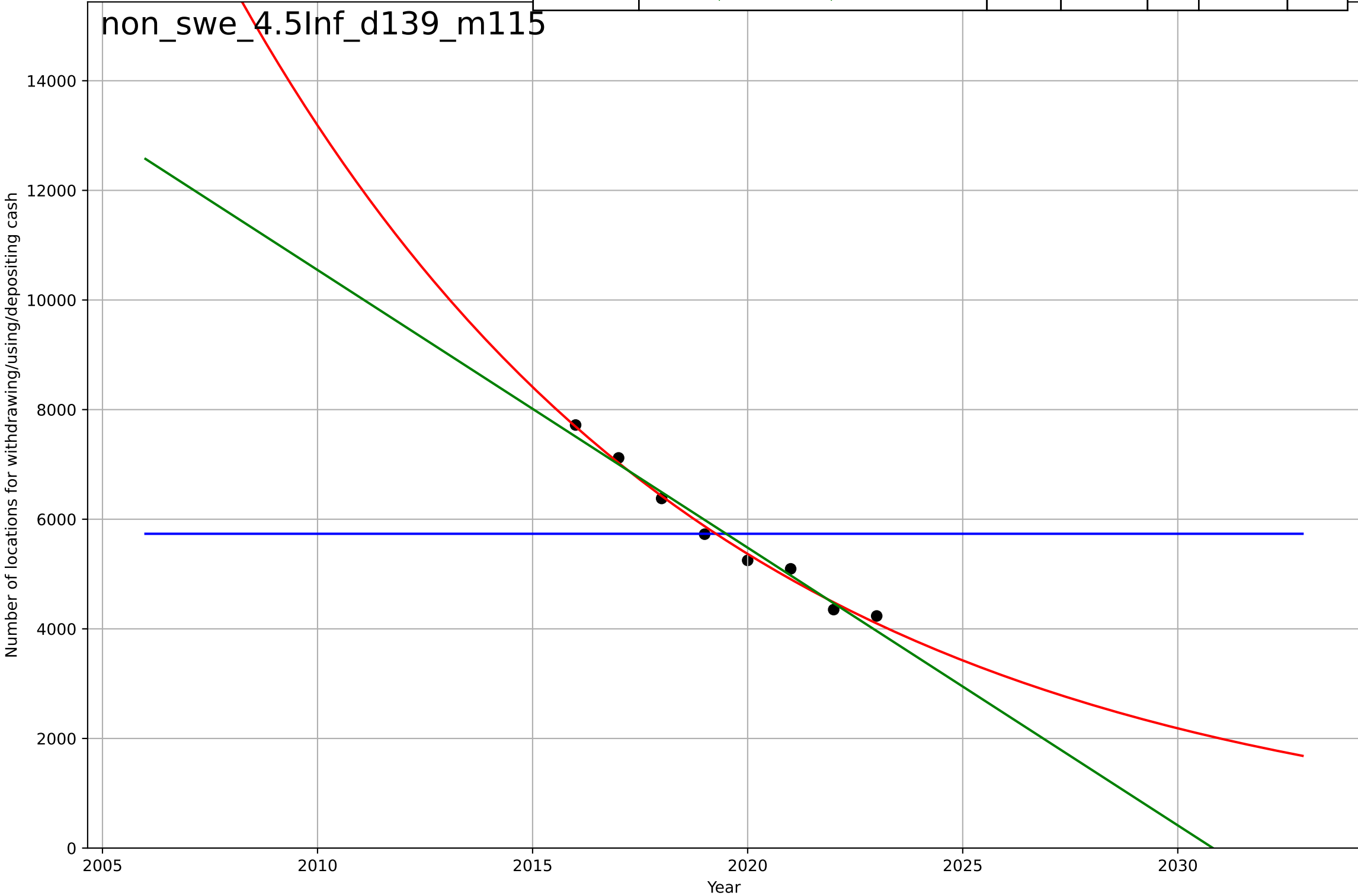
non-cash transactions  
Sweden  
4.5 Physical Infrastructure Dependence  
Locations for deposit of daily takings, number p  
Number of locations for depositing daily cash ta

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1931, D_t=-31.6, K=2.48e+08$	-0.139	0.939	0.893	97.6	81.2
Exponential	$2.19e+03 \cdot \exp(-0.139 \cdot (x-2015))$	-0.139	0.939	0.915	97.6	81.2
Linear	$\text{intercept}=3.26e+05, \text{slope}=-161$	-161	0.868	0.815	144	116



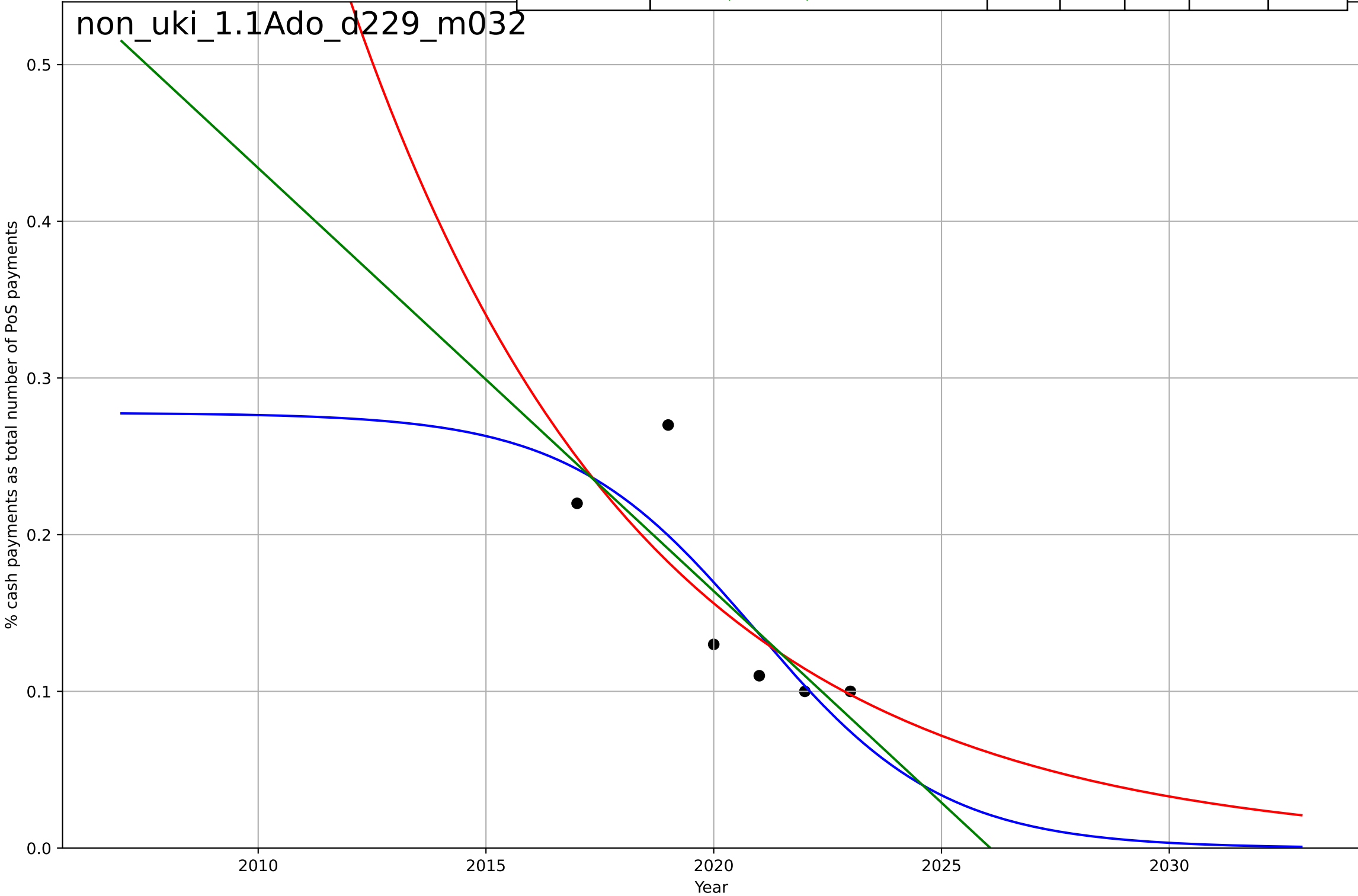
non-cash transactions  
Sweden  
4.5 Physical Infrastructure Dependence  
Number of locations for cash withdrawals, deposits, and cash transactions  
Number of locations for withdrawing/using/depositing cash

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-5093, D_t=1.25e+03, K=5.73e+03$	0.00352	-1.05e-12	-0.75	1.18e+03	1e+03
Exponential	$9.66e+03 \cdot \exp(-0.0899 \cdot (x-2013))$	-0.0899	0.989	0.985	122	111
Linear	$\text{intercept}=1.03e+06, \text{slope}=-507$	-507	0.973	0.962	193	181



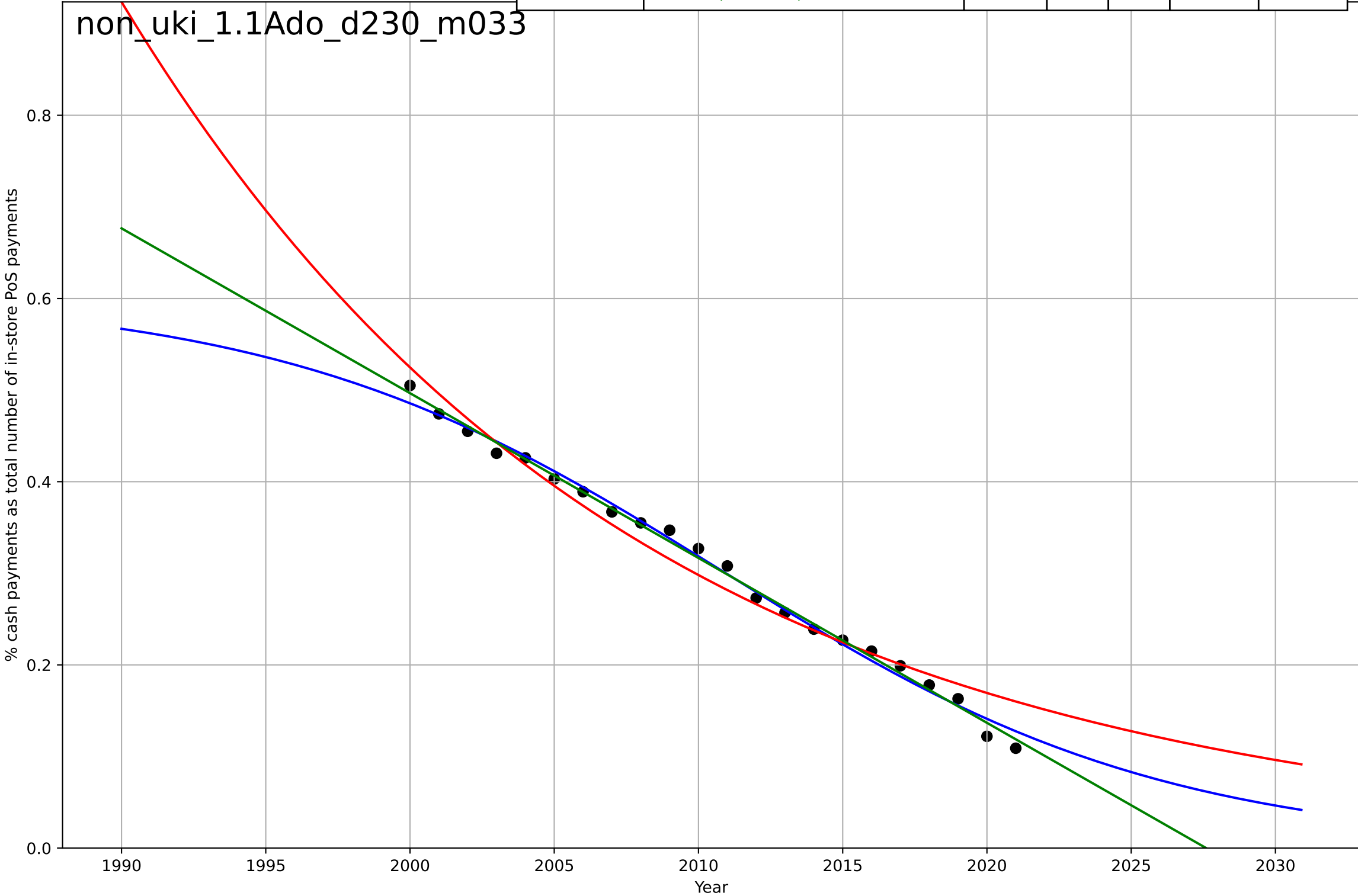
non-cash transactions  
UK  
1.1 Adoption over time  
proportion of cash payment methods to all paym  
% cash payments as total number of PoS payme

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=-9.04, K=0.278$	-0.486	0.679	0.198	0.0374	0.0313
Exponential	$0.181 \cdot \exp(-0.156 \cdot (x-2019))$	-0.156	0.619	0.365	0.0408	0.0305
Linear	$\text{intercept}=54.7, \text{slope}=-0.027$	-0.027	0.65	0.417	0.039	0.032



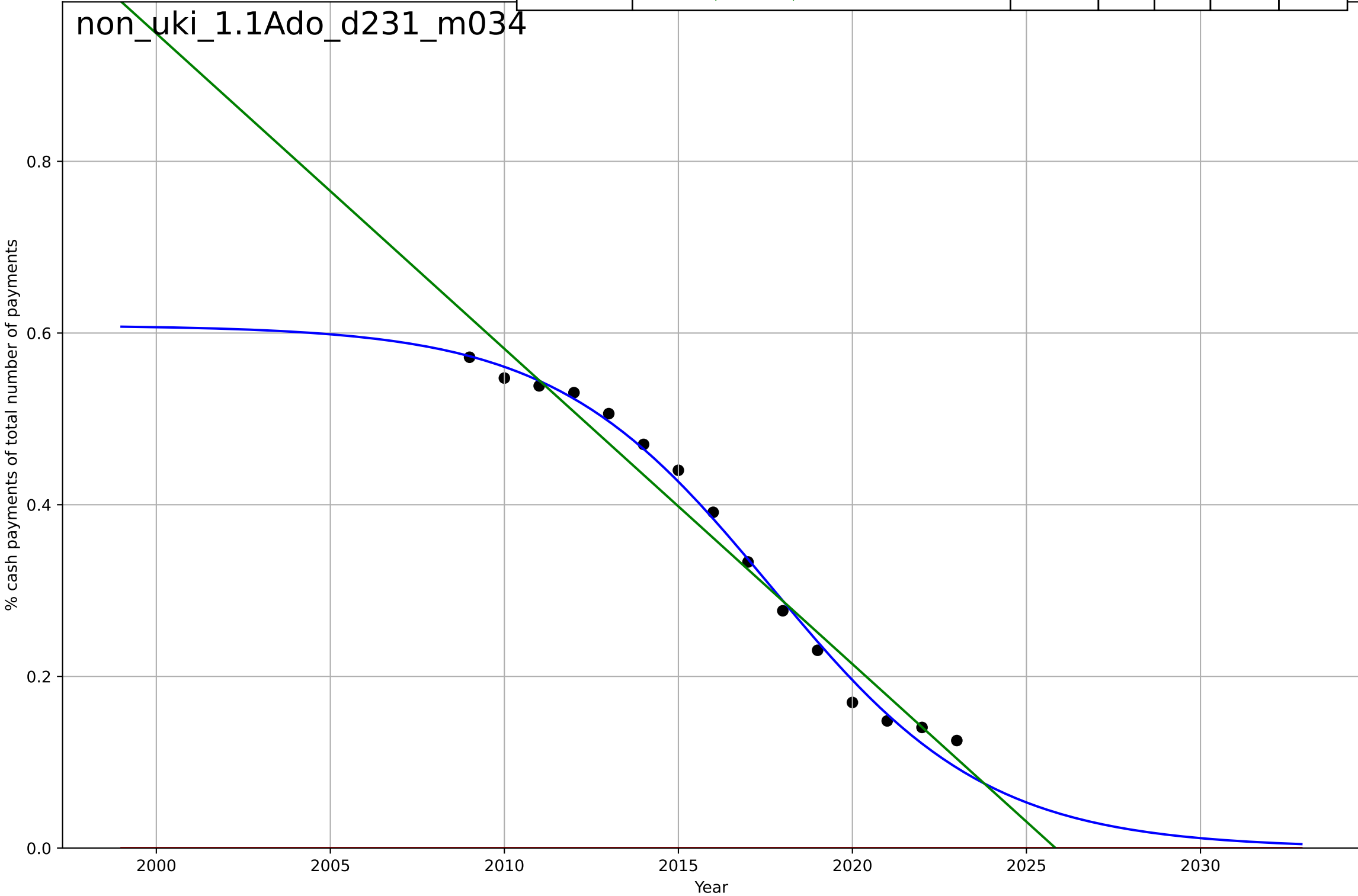
non-cash transactions  
UK  
1.1 Adoption over time  
proportion of cash payments to all payment typ  
% cash payments as total number of in-store Po  
non\_uki\_1.1Ado\_d230\_m033

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=-33.9, K=0.605$	-0.13	0.993	0.991	0.00979	0.00822
Exponential	$2.32 \cdot \exp(-0.0566 \cdot (x-1974))$	-0.0566	0.965	0.961	0.0214	0.0166
Linear	intercept=36.5, slope=-0.018	-0.018	0.996	0.995	0.00762	0.00662



non-cash transactions  
UK  
1.1 Adoption over time  
proportion of cash payments to all payment typ  
% cash payments of total number of payments

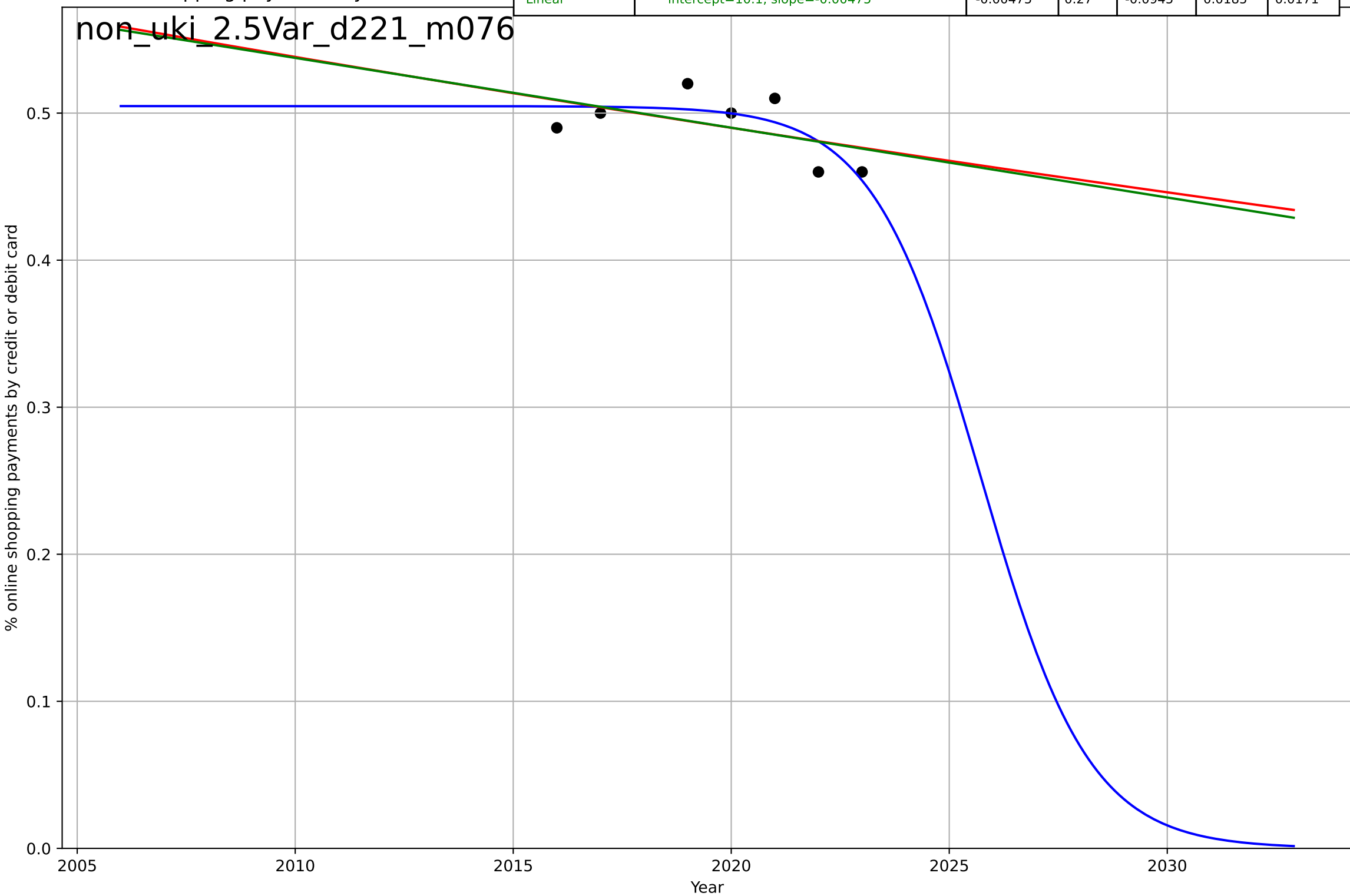
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=-13.7, K=0.609$	-0.32	0.992	0.99	0.014	0.0115
Exponential	$-1.54e+03*\exp(-0.00247*(x--152712))$	-0.00247	-5.01	-6.01	0.396	0.361
Linear	$\text{intercept}=74.4, \text{slope}=-0.0367$	-0.0367	0.967	0.961	0.0294	0.0259





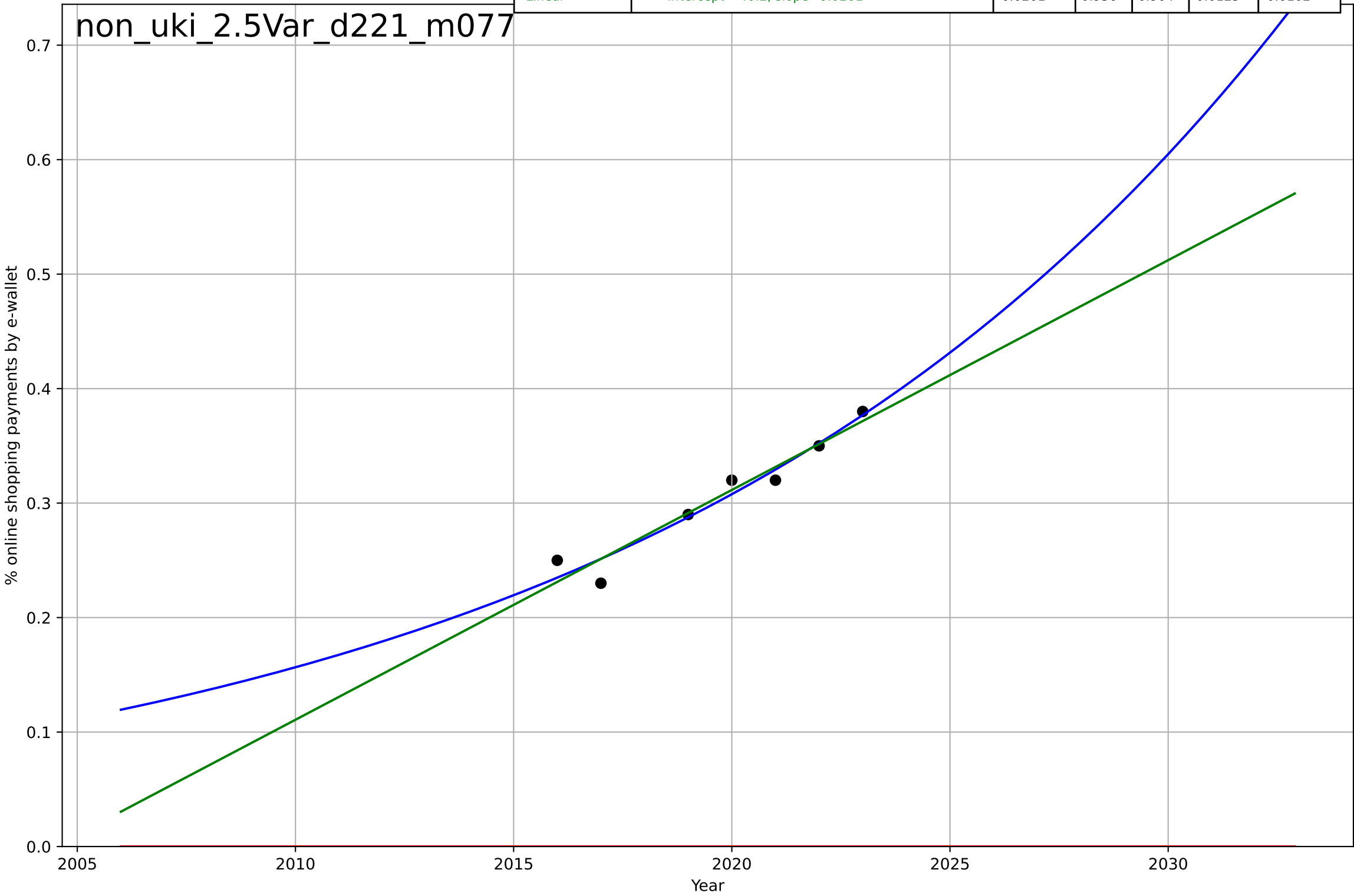
non-cash transactions  
UK  
2.5 Variety  
most used e-commerce payment methods  
% online shopping payments by credit or debit card

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=-5.45, K=0.505$	-0.806	0.614	0.229	0.0135	0.0113
Exponential	$0.0145 \cdot \exp(-0.00938 \cdot (x-2395))$	-0.00938	0.263	-0.105	0.0186	0.0171
Linear	$\text{intercept}=10.1, \text{slope}=-0.00475$	-0.00475	0.27	-0.0945	0.0185	0.0171



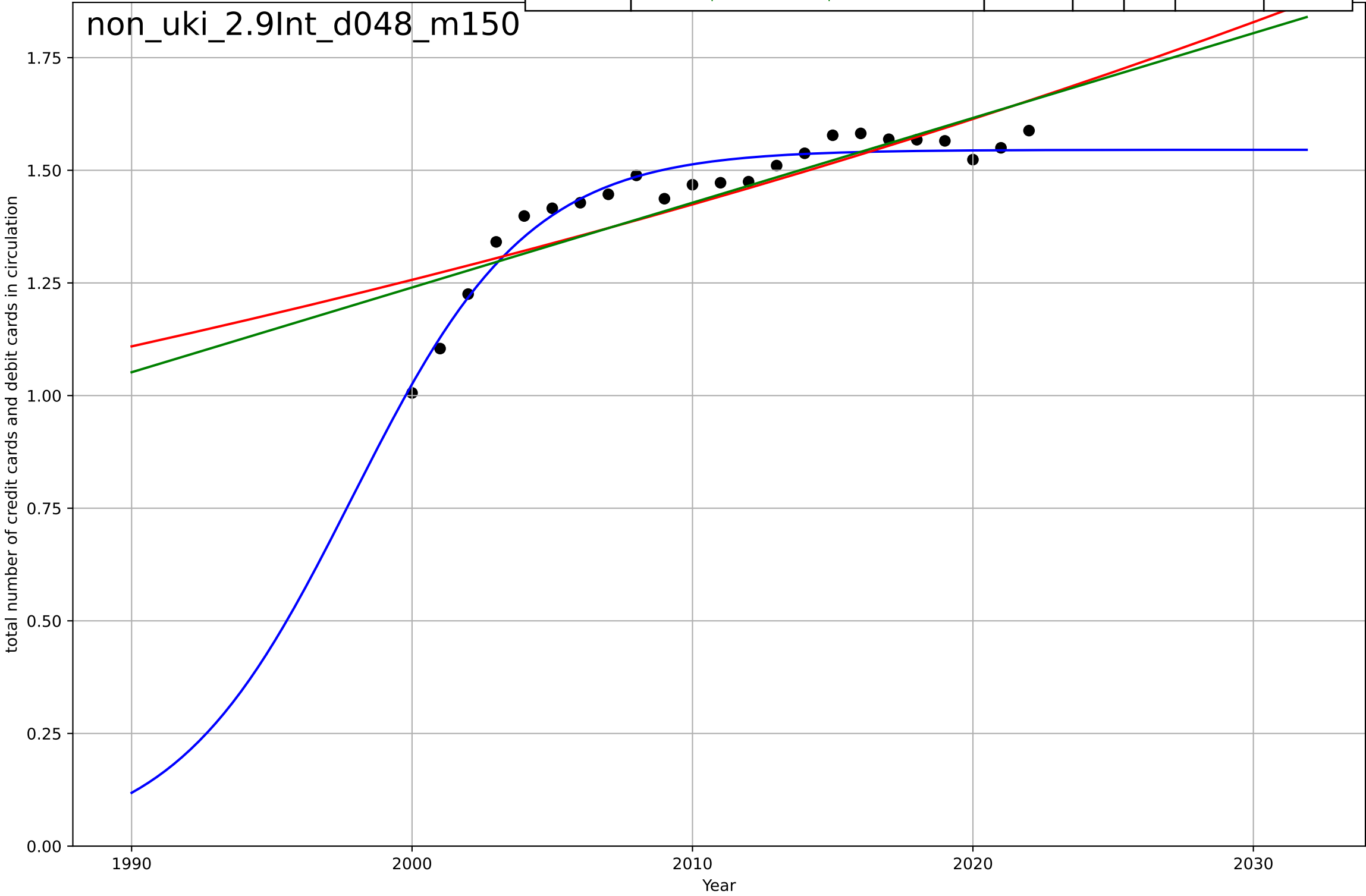
non-cash transactions  
UK  
2.5 Variety  
most used e-commerce payment methods  
% online shopping payments by e-wallet

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2153, Dt=65, K=2.45e+03$	0.0676	0.945	0.889	0.0116	0.00938
Exponential	$1.55e+03 \cdot \exp(0.00284 \cdot (x-157538))$	0.00284	-38.5	-58.3	0.31	0.306
Linear	$\text{intercept}=-40.2, \text{slope}=0.0201$	0.0201	0.936	0.904	0.0125	0.0102



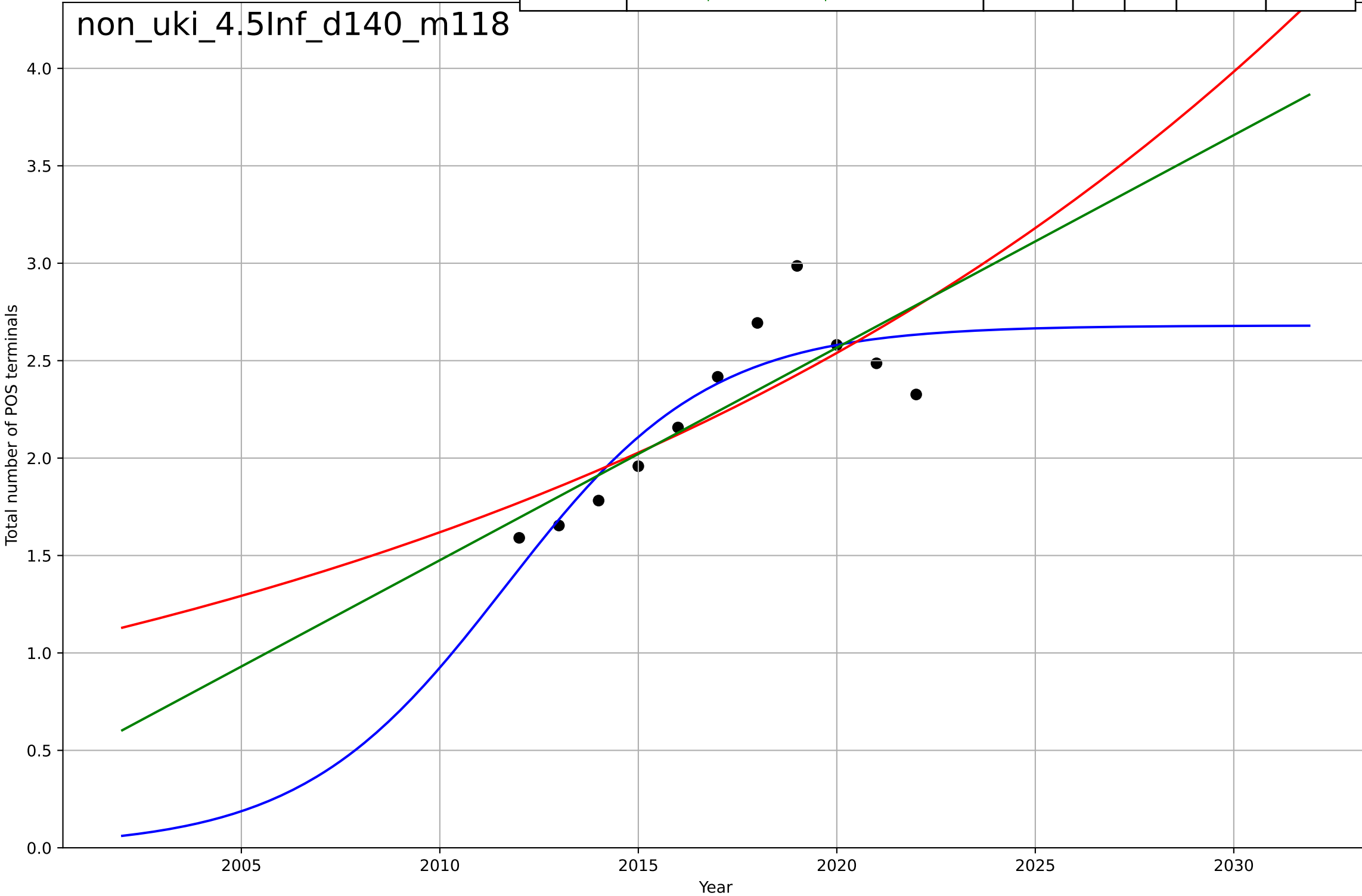
non-cash transactions  
UK  
2.9 Interdependence (with hardware)  
Annual credit card and debit cards issued  
total number of credit cards and debit cards in  
1e8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1998, Dt=13.9, K=1.55e+08$	0.317	0.95	0.942	$3.34e+06$	$2.83e+06$
Exponential	$5.43 \cdot \exp(0.0125 \cdot (x-643))$	0.0125	0.679	0.647	$8.42e+06$	$6.57e+06$
Linear	$\text{intercept}=-3.64e+09, \text{slope}=1.88e+06$	$1.88e+06$	0.706	0.677	$8.05e+06$	$6.32e+06$



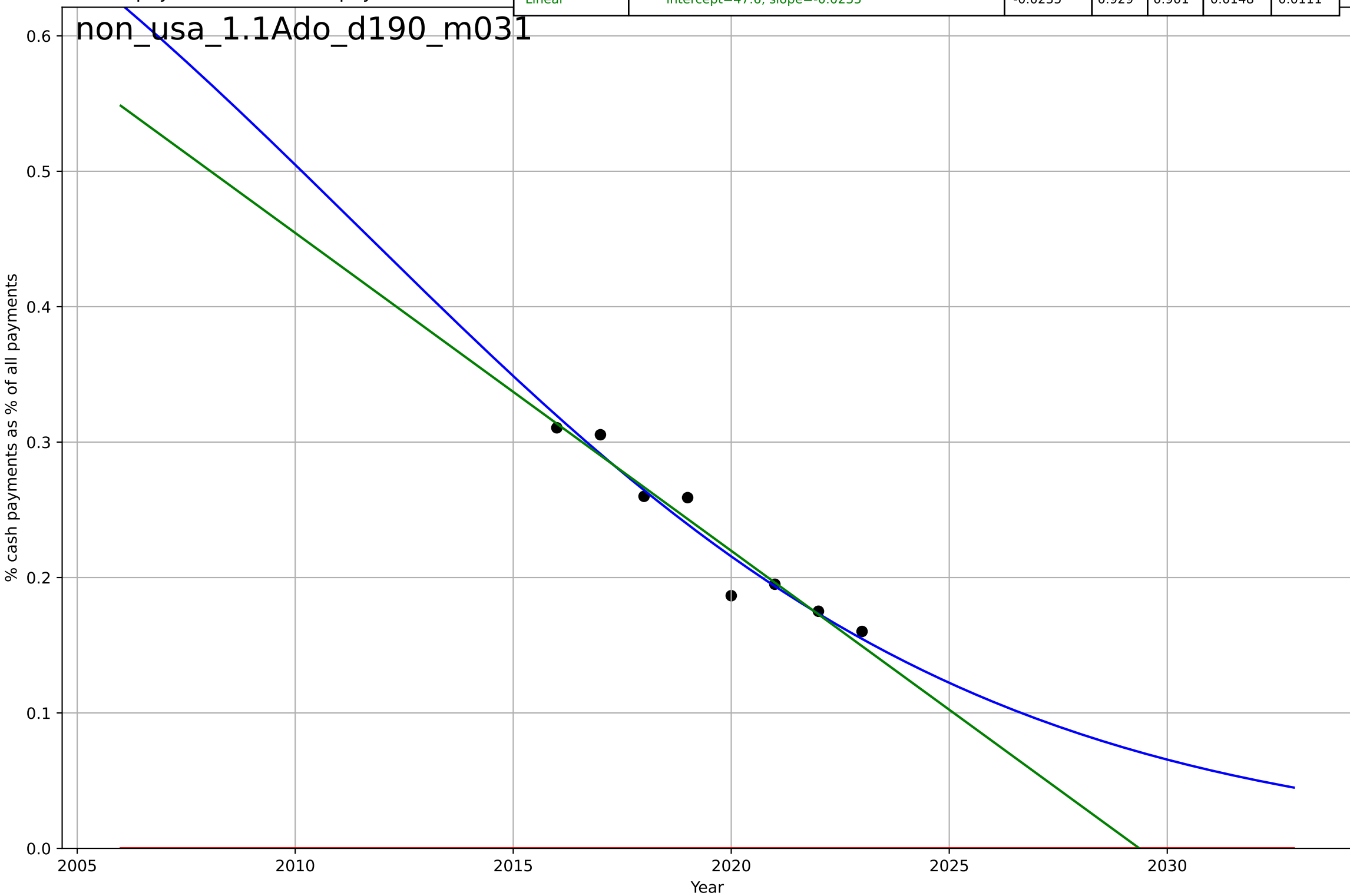
non-cash transactions  
UK  
4.5 Physical Infrastructure Dependence  
Number of point of sale (PoS) terminals  
Total number of POS terminals  
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=11.3, K=2.68e+06$	0.389	0.784	0.691	2e+05	1.56e+05
Exponential	$0.0511 \cdot \exp(0.045 \cdot (x-1626))$	0.045	0.594	0.492	2.74e+05	2.21e+05
Linear	$\text{intercept}=-2.18e+08, \text{slope}=1.09e+05$	1.09e+05	0.642	0.552	2.58e+05	1.99e+05



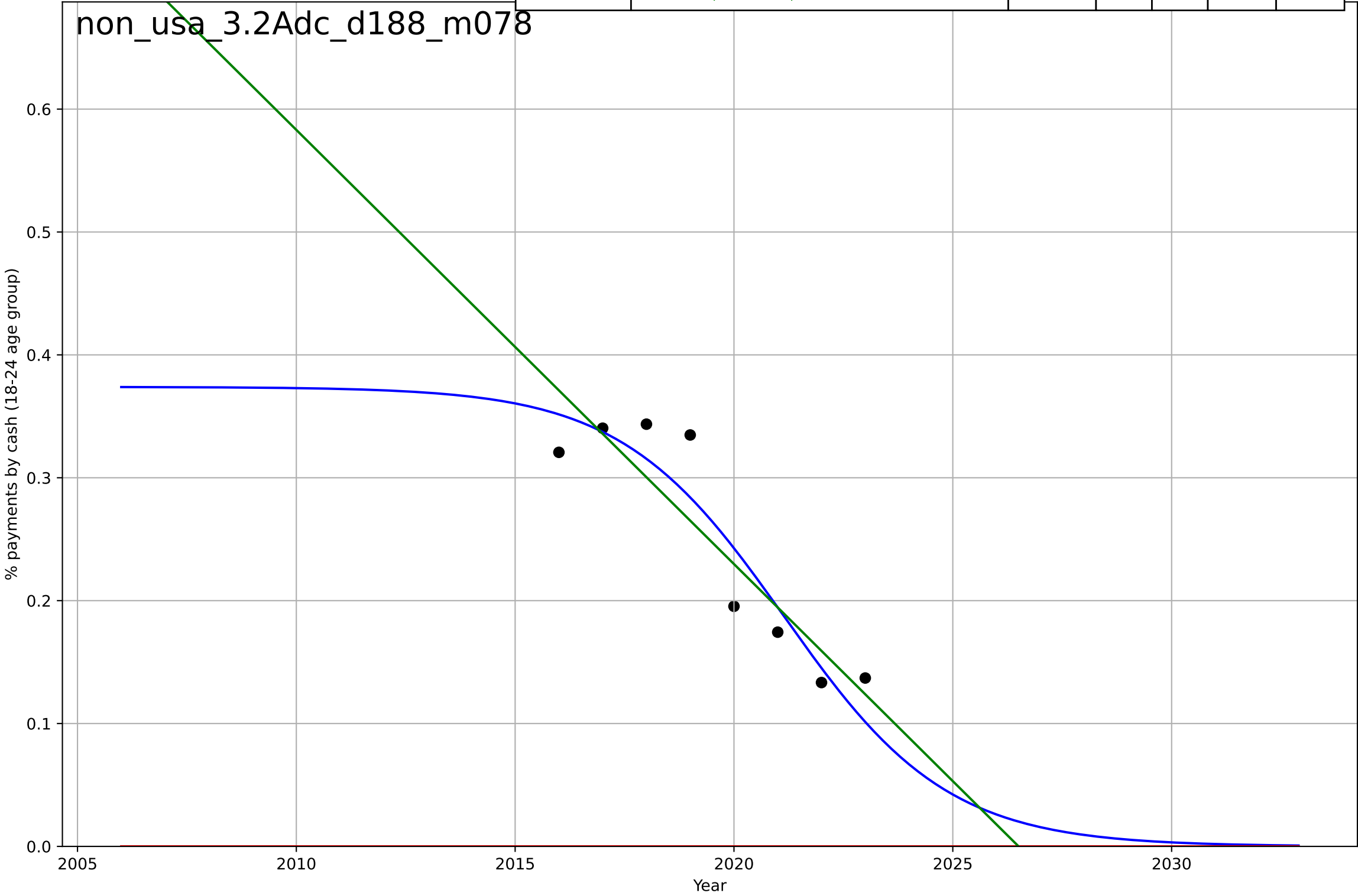
non-cash transactions  
US  
1.1 Adoption over time  
Share of payment instrument use for all payments  
% cash payments as % of all payments

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=-31.7, K=0.914$	-0.139	0.937	0.89	0.014	0.0106
Exponential	$-1.54e+03 \cdot \exp(-0.00121 \cdot (x-152675))$	-0.00121	-17.2	-24.5	0.238	0.231
Linear	$\text{intercept}=47.6, \text{slope}=-0.0235$	-0.0235	0.929	0.901	0.0148	0.0111



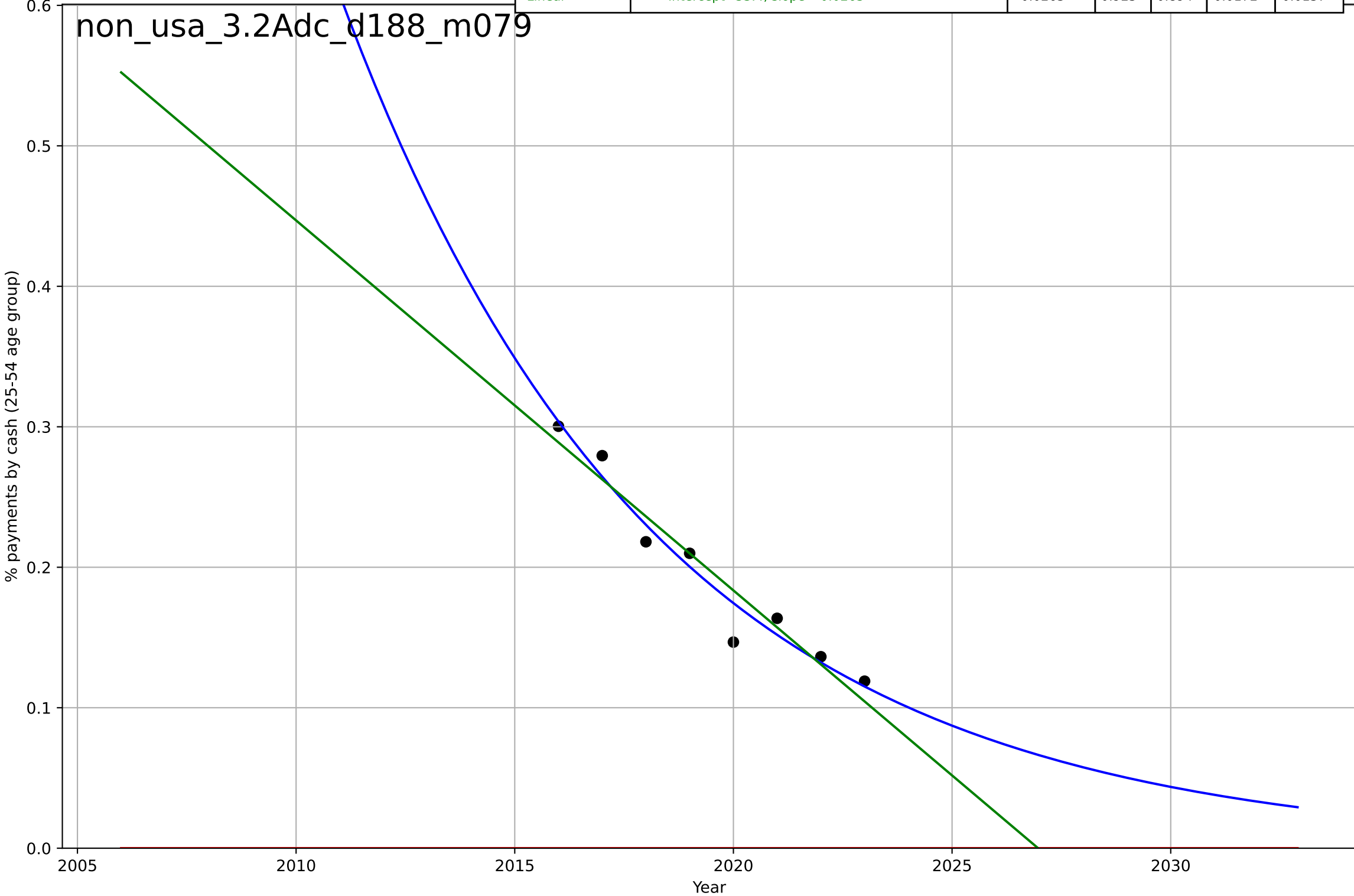
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by age  
% payments by cash (18-24 age group)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=-8.21, K=0.374$	-0.535	0.869	0.771	0.0324	0.0285
Exponential	$-1.54e+03*\exp(-0.00232*(x--152715))$	-0.00232	-7.64	-11.1	0.263	0.247
Linear	$\text{intercept}=71.6, \text{slope}=-0.0353$	-0.0353	0.817	0.744	0.0383	0.0327



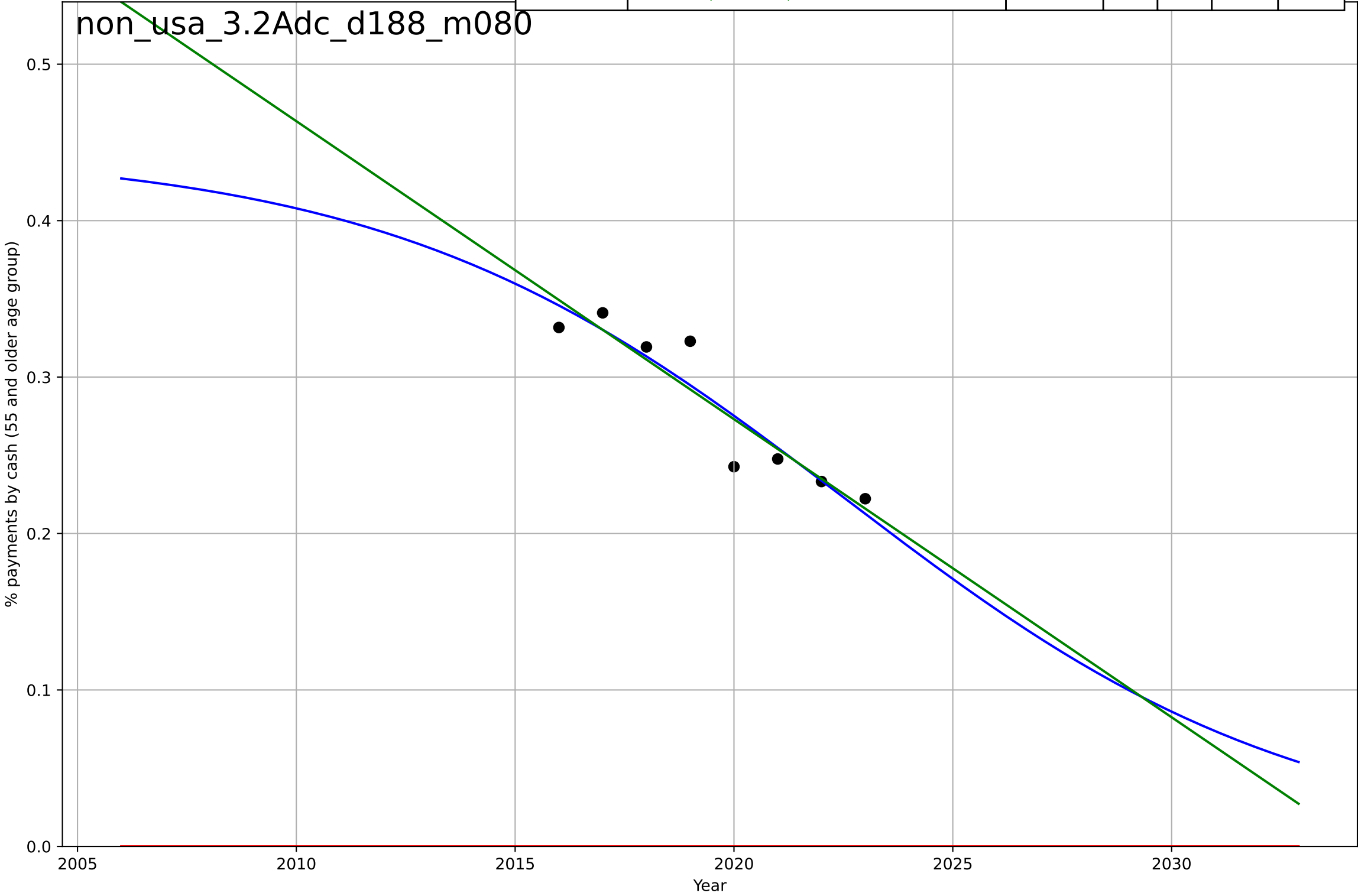
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by age  
% payments by cash (25-54 age group)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1942, D_t=-31.7, K=8.49e+03$	-0.139	0.955	0.922	0.0133	0.0109
Exponential	$-1.54e+03*\exp(-0.00147*(x-152683))$	-0.00147	-9.82	-14.1	0.206	0.197
Linear	intercept=53.4, slope=-0.0263	-0.0263	0.925	0.894	0.0172	0.0137



non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by age  
% payments by cash (55 and older age group)

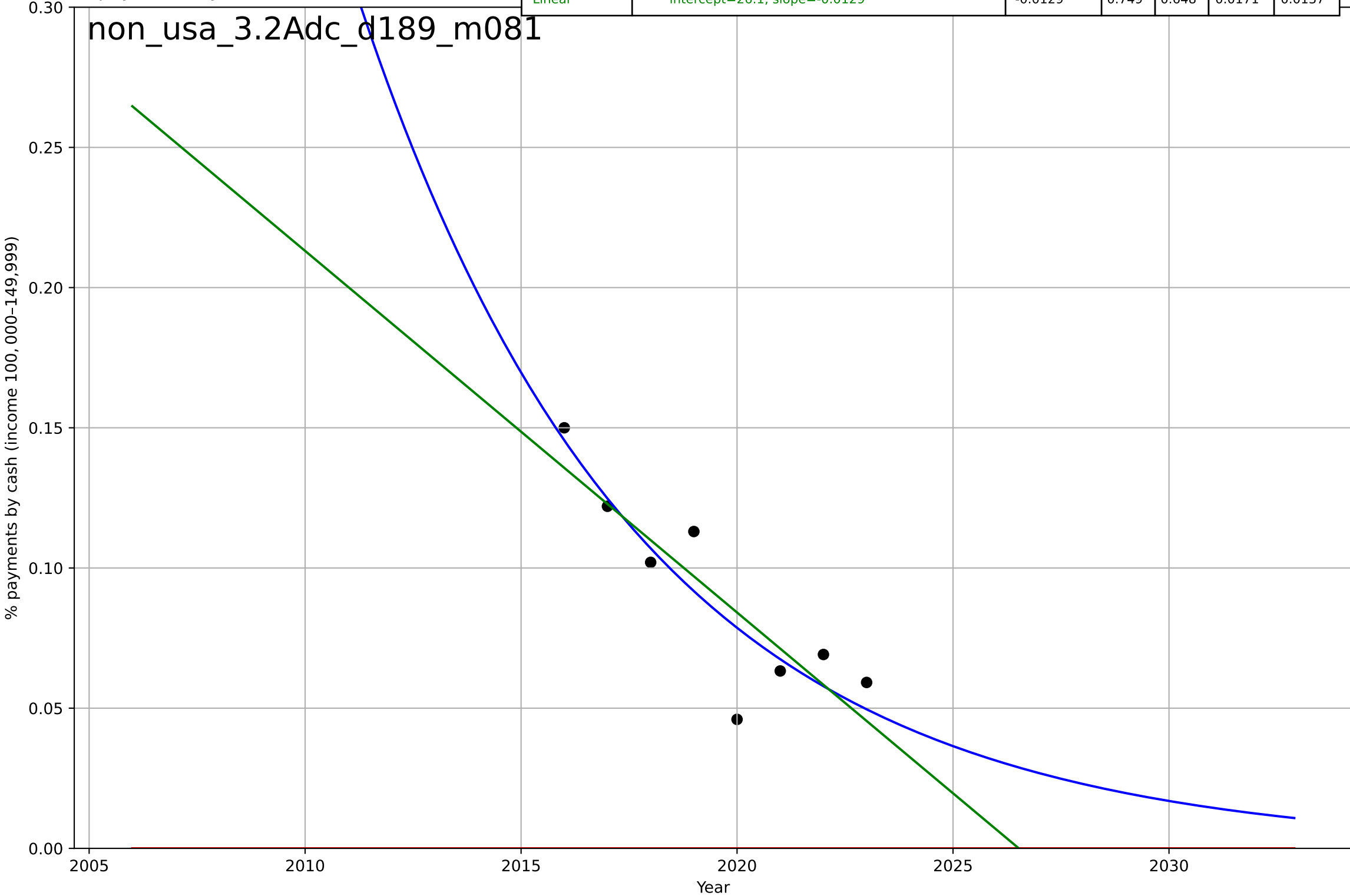
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=-23, K=0.445$	-0.191	0.867	0.768	0.0171	0.0136
Exponential	$-1.54e+03*\exp(-0.000804*(x--152664))$	-0.000804	-36.1	-51	0.286	0.283
Linear	intercept=38.8, slope=-0.0191	-0.0191	0.862	0.807	0.0175	0.014





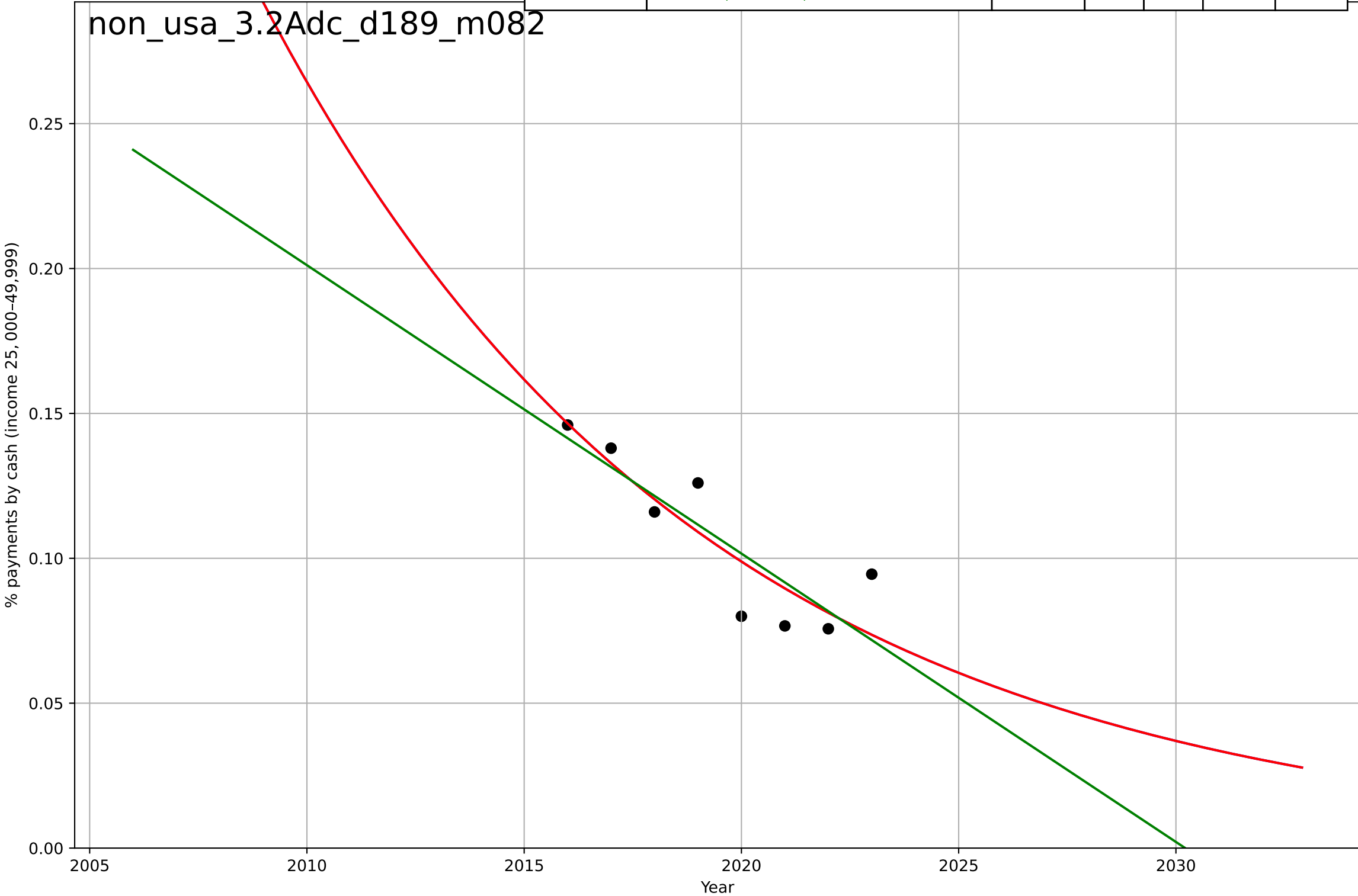
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by income  
% payments by cash (income 100,000-149,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1951, Dt=-28.6, K=3.36e+03$	-0.154	0.806	0.661	0.015	0.0114
Exponential	$-1.54e+03 \cdot \exp(-0.000211 \cdot (x-152634))$	-0.000211	-7.03	-10.2	0.0968	0.0906
Linear	$\text{intercept}=26.1, \text{slope}=-0.0129$	-0.0129	0.749	0.648	0.0171	0.0137



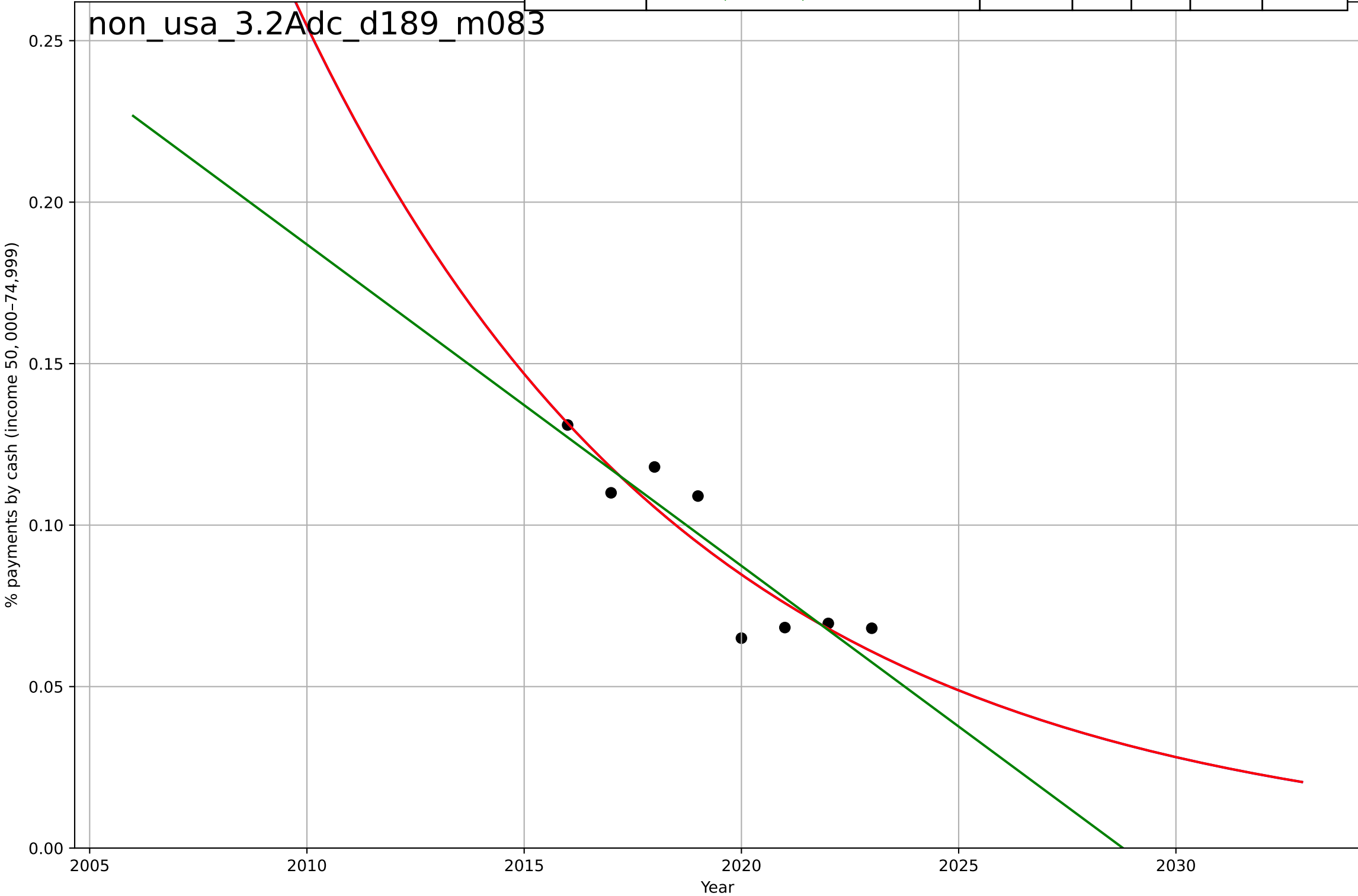
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by income  
% payments by cash (income 25,000-49,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1916, Dt=-44.7, K=2.71e+03$	-0.0984	0.768	0.594	0.0129	0.0107
Exponential	$1.1 * \exp(-0.0984 * (x-1996))$	-0.0984	0.768	0.675	0.0129	0.0107
Linear	$intercept=20.2, slope=-0.00995$	-0.00995	0.729	0.62	0.0139	0.0121



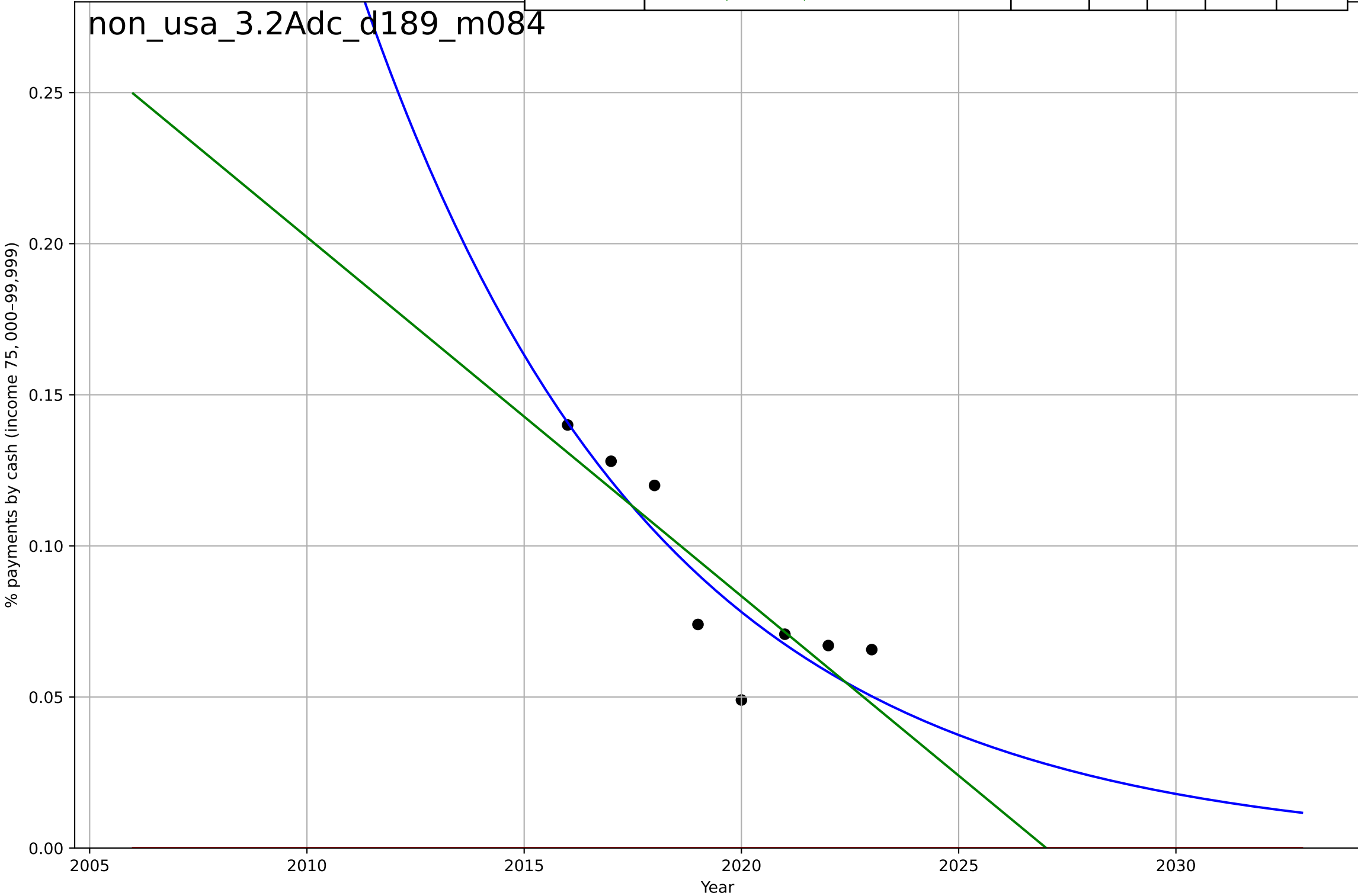
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by income  
% payments by cash (income 50,000-74,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1955, D_t=-39.9, K=104$	-0.11	0.821	0.687	0.0108	0.00892
Exponential	$1.41 \cdot \exp(-0.11 \cdot (x-1994))$	-0.11	0.821	0.75	0.0108	0.00892
Linear	$\text{intercept}=20.2, \text{slope}=-0.00995$	-0.00995	0.803	0.725	0.0113	0.0097



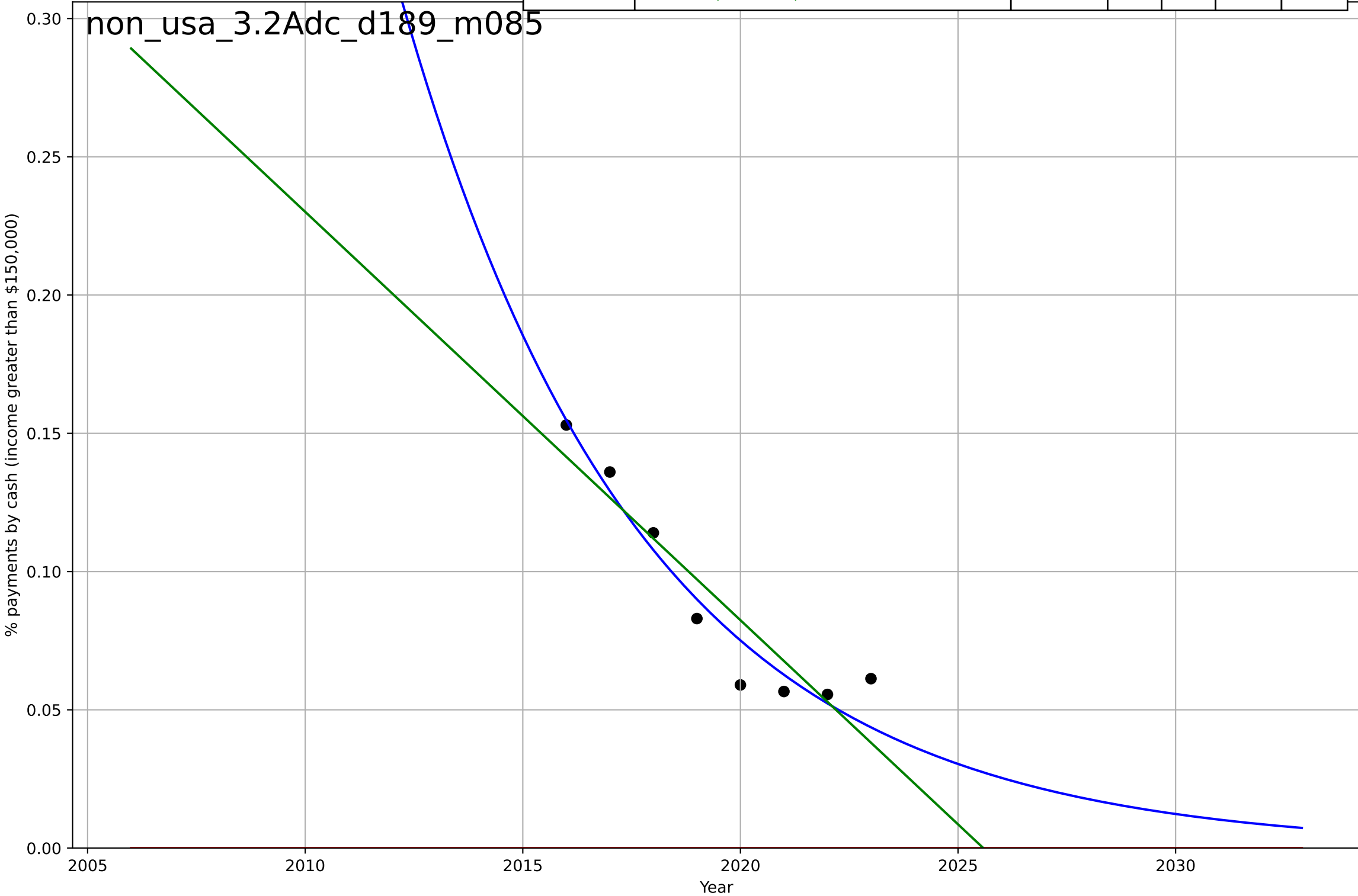
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by income  
% payments by cash (income 75,000-99,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1945, D_t=-29.8, K=5.06e+03$	-0.147	0.792	0.636	0.0147	0.012
Exponential	$-1.15e+03 \cdot \exp(-0.021 \cdot (x--589382))$	-0.021	-7.72	-11.2	0.0949	0.0893
Linear	$\text{intercept}=24.1, \text{slope}=-0.0119$	-0.0119	0.717	0.604	0.0171	0.0141



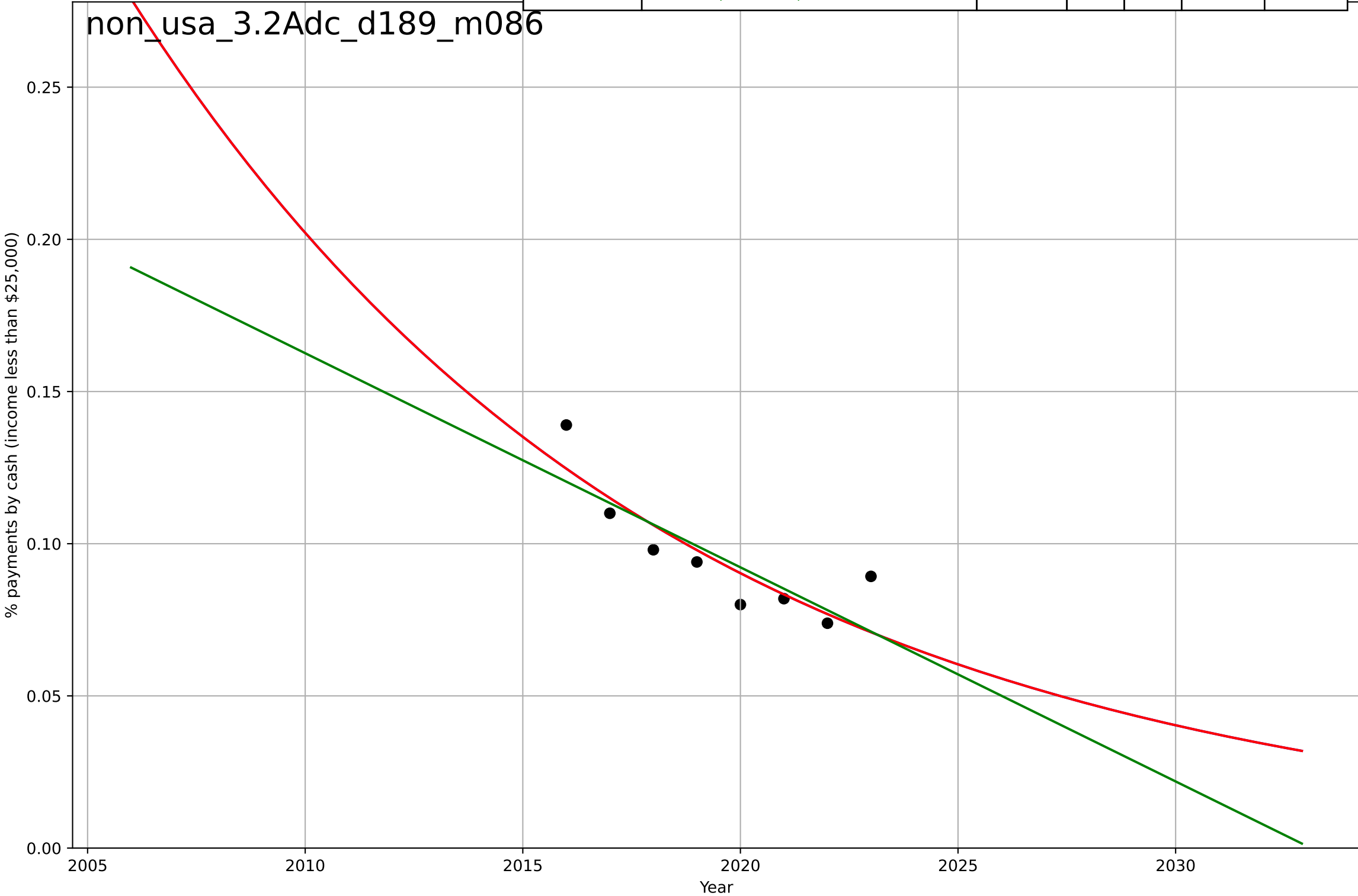
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by income  
% payments by cash (income greater than \$150,000)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1956, Dt=-24.3, K=7.54e+03$	-0.181	0.93	0.878	0.0097	0.0081
Exponential	$-1.54e+03 \cdot \exp(-0.000385 \cdot (x--152640))$	-0.000385	-5.98	-8.77	0.097	0.0898
Linear	intercept=29.9, slope=-0.0148	-0.0148	0.848	0.788	0.0143	0.0122



non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by income  
% payments by cash (income less than \$25,000)

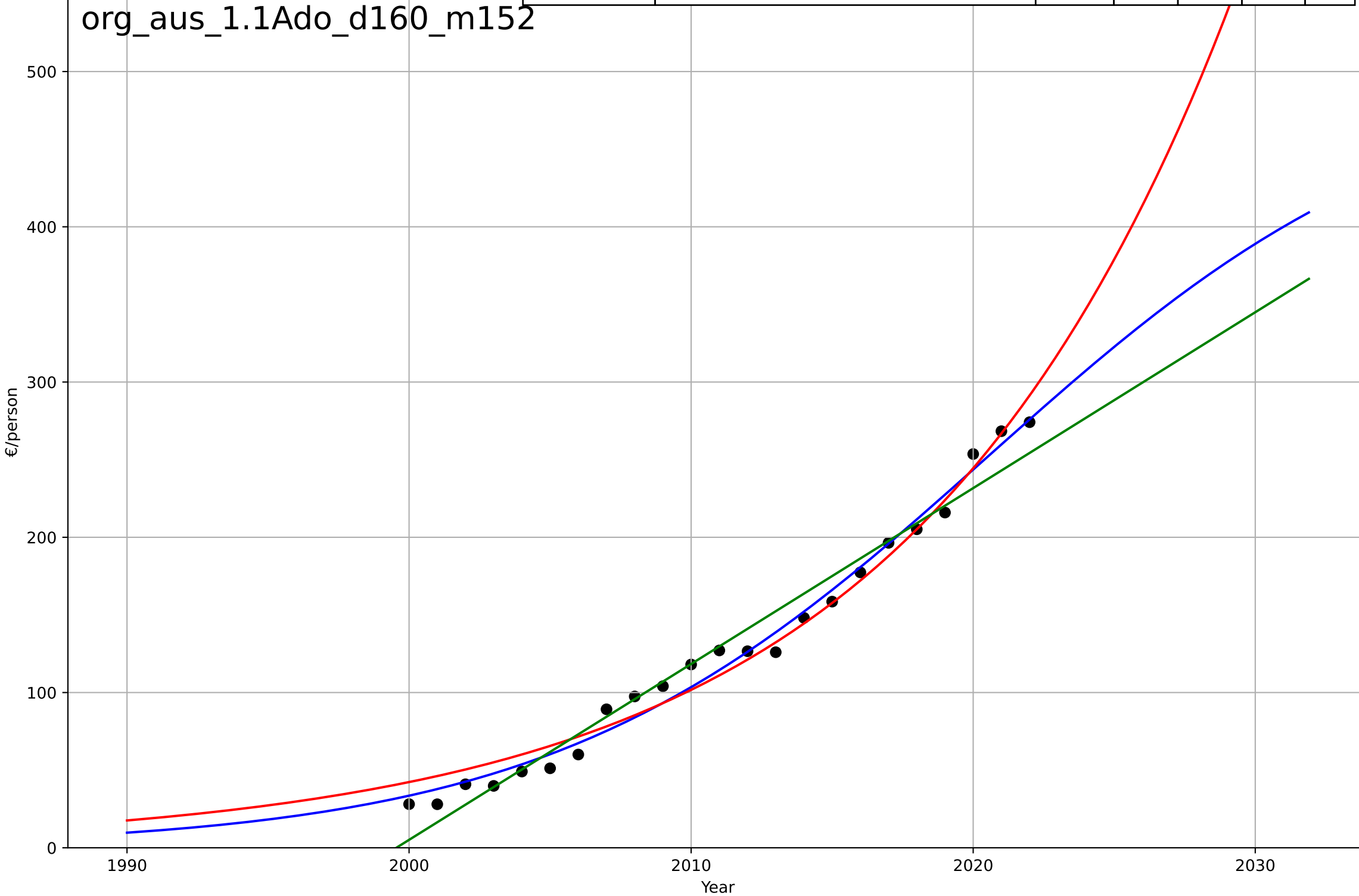
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1884, Dt=-54.5, K=5.04e+03$	-0.0806	0.748	0.559	0.00978	0.00804
Exponential	$7.61 \cdot \exp(-0.0806 \cdot (x-1965))$	-0.0806	0.748	0.648	0.00978	0.00804
Linear	intercept=14.3, slope=-0.00703	-0.00703	0.683	0.557	0.011	0.00919



organic food consumption  
Austria  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

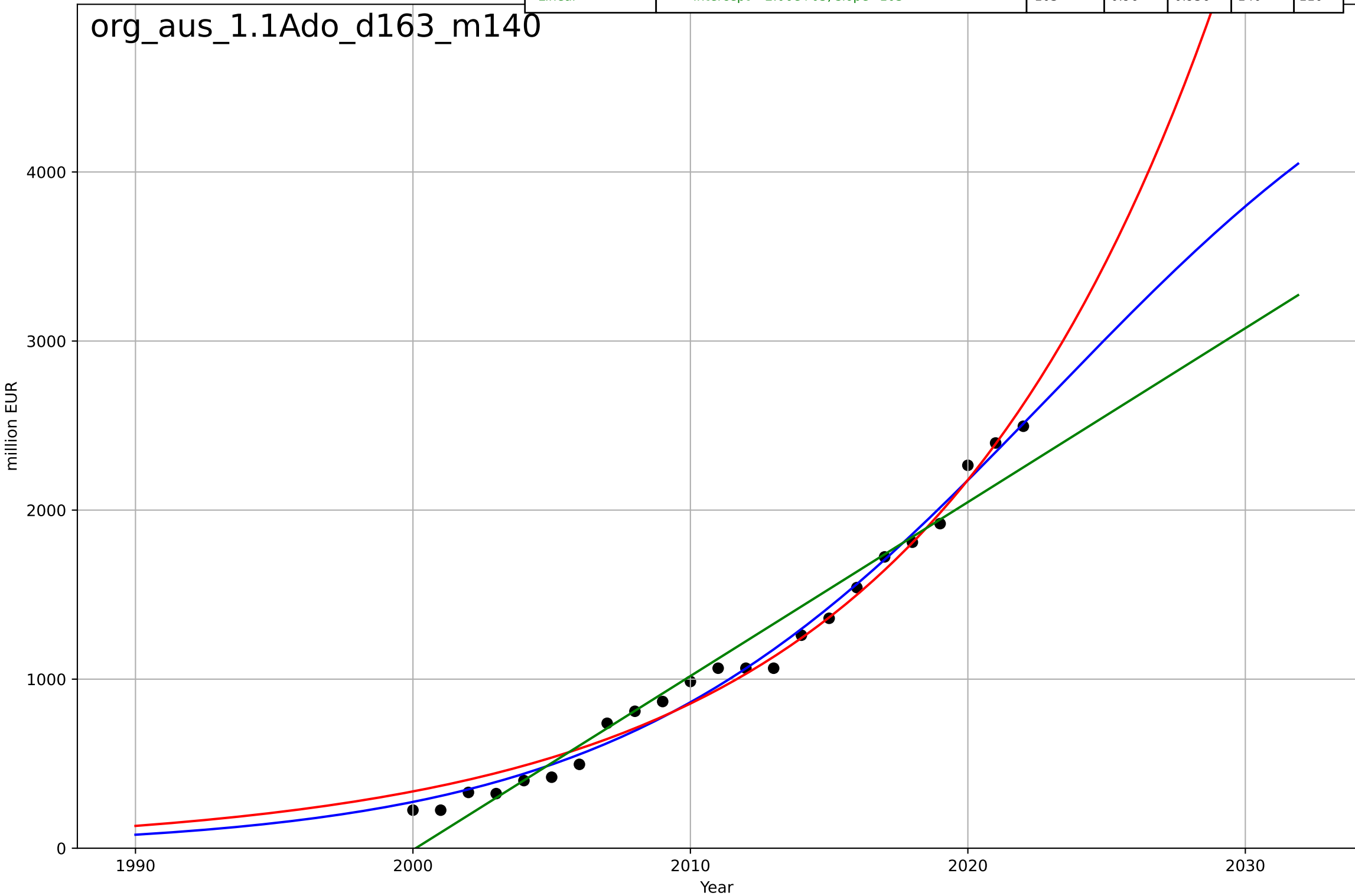
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=34.1, K=504$	0.129	0.986	0.984	8.89	7.75
Exponential	$0.0631 \cdot \exp(0.0877 \cdot (x-1926))$	0.0877	0.979	0.977	11.1	9.84
Linear	$\text{intercept}=-2.27e+04, \text{slope}=11.3$	11.3	0.969	0.965	13.5	10.6

org\_aus\_1.1Ado\_d160\_m152



organic food consumption  
Austria  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

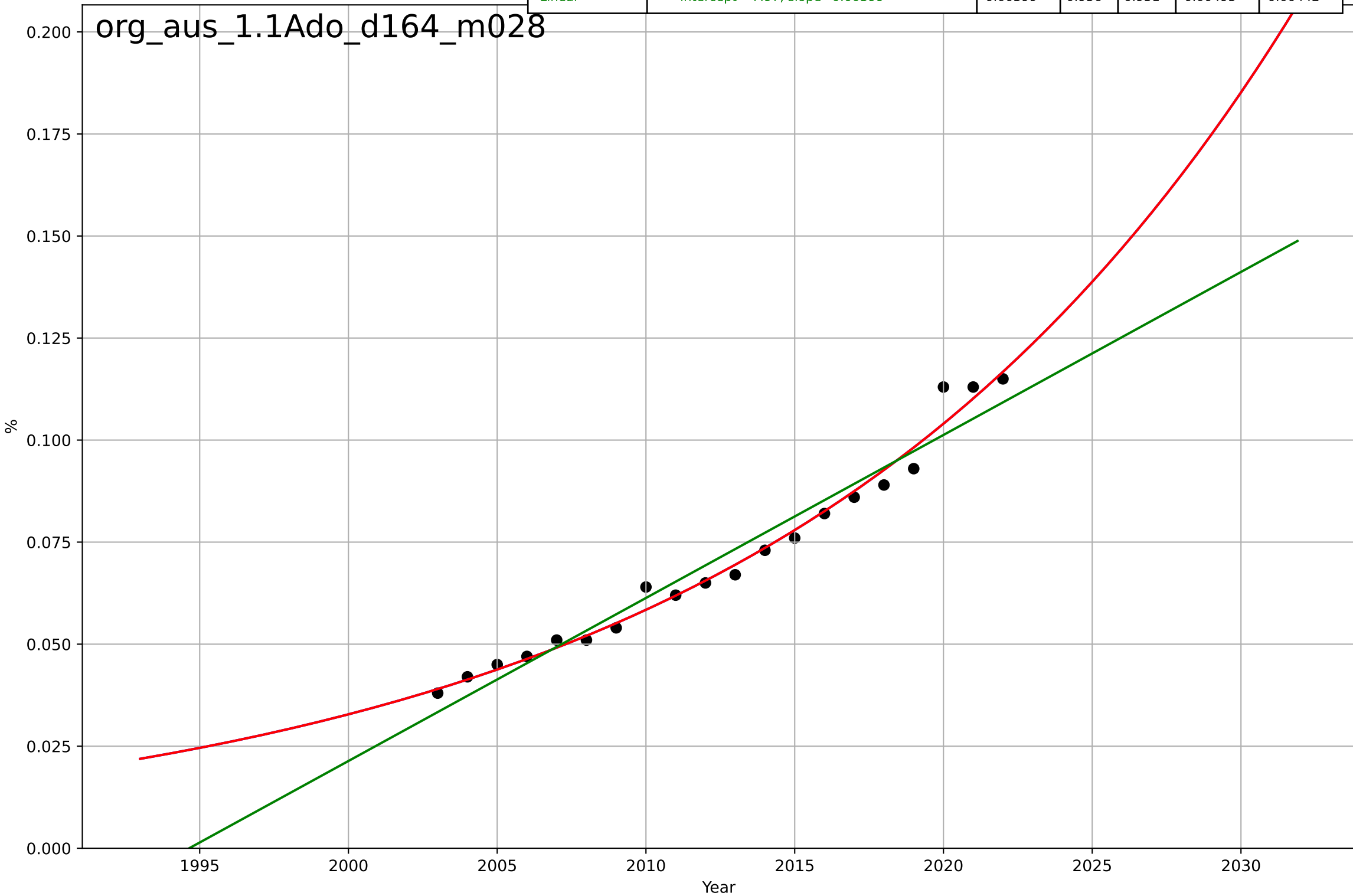
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=34.6, K=5.35e+03$	0.127	0.989	0.987	74.6	65.2
Exponential	$0.00346*\exp(0.0935*(x-1877))$	0.0935	0.983	0.982	89.7	79.1
Linear	$\text{intercept}=-2.06e+05, \text{slope}=103$	103	0.96	0.956	140	110





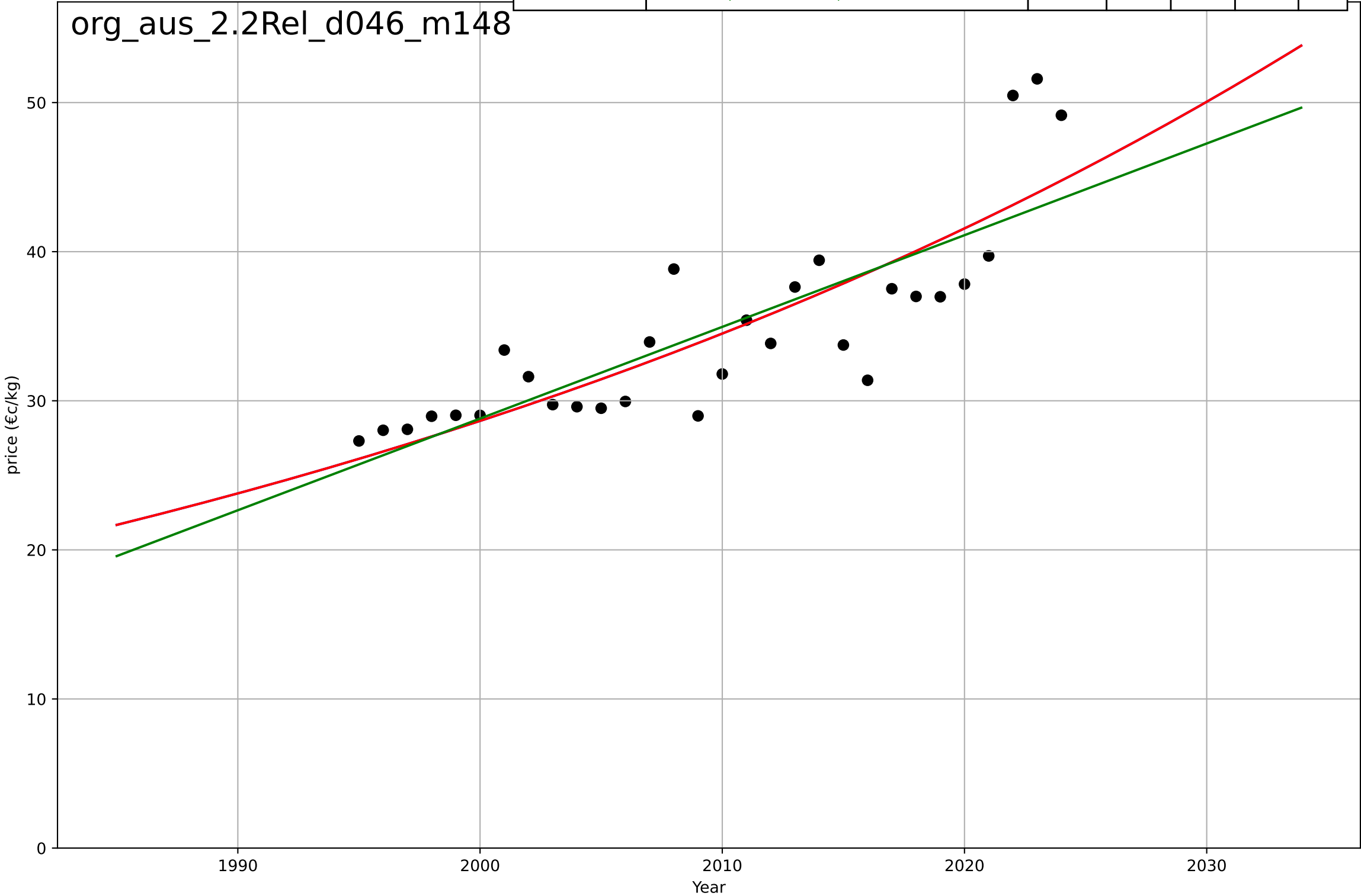
organic food consumption  
Austria  
1.1 Adoption over time  
Organic retail sales share [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2196, Dt=76.2, K=2.65e+03$	0.0577	0.983	0.98	0.00305	0.00216
Exponential	$8.84e-29 \cdot \exp(0.0577 \cdot (x-939))$	0.0577	0.983	0.981	0.00305	0.00216
Linear	$\text{intercept}=-7.97, \text{slope}=0.00399$	0.00399	0.956	0.951	0.00495	0.00442



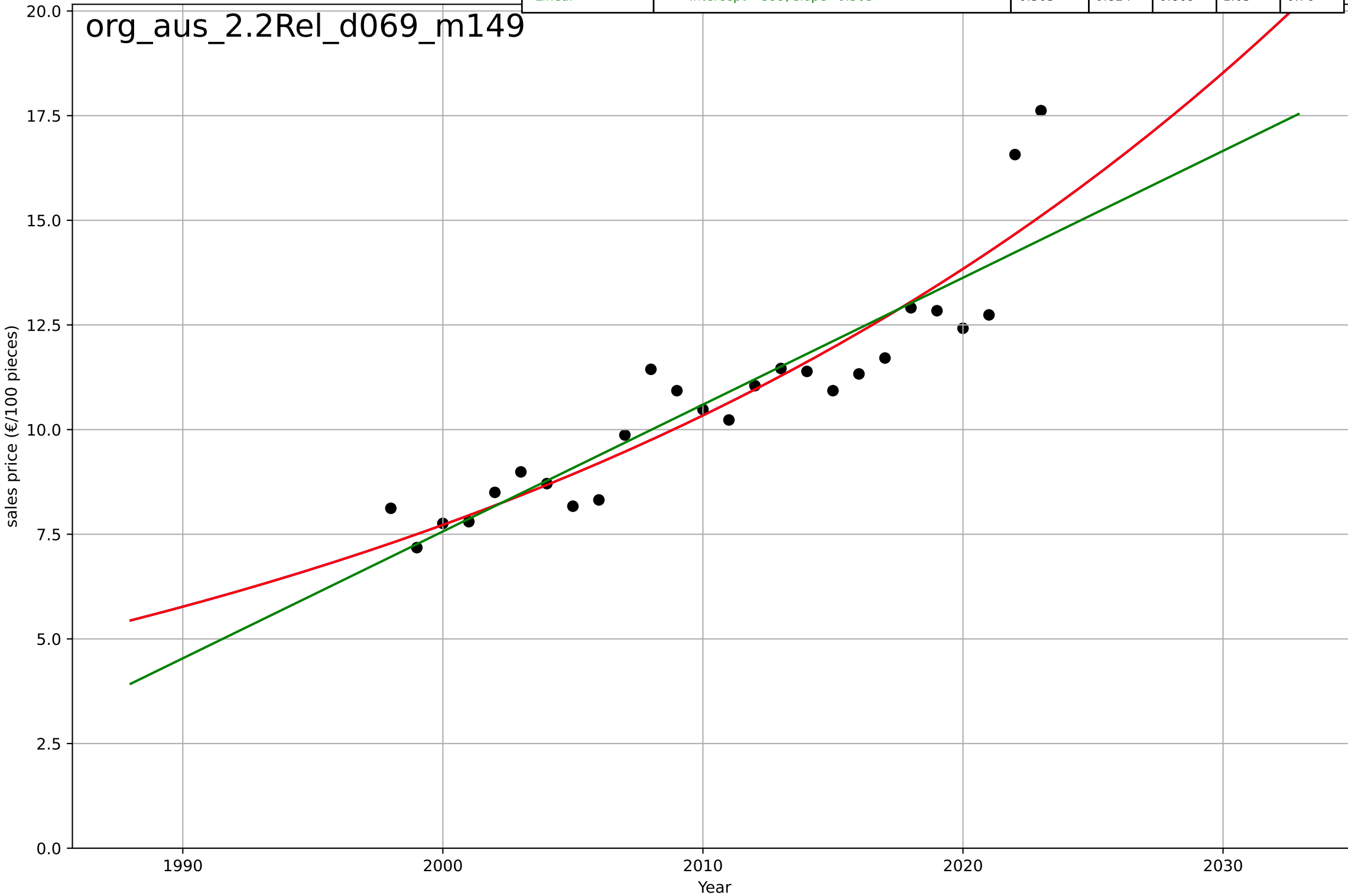
organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
All qualities MILK price  
price (€/kg)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2547, Dt=236, K=7.55e+05$	0.0186	0.711	0.678	3.47	2.8
Exponential	$5.12 \cdot \exp(0.0186 \cdot (x-1907))$	0.0186	0.711	0.69	3.47	2.8
Linear	$\text{intercept}=-1.2e+03, \text{slope}=0.615$	0.615	0.68	0.656	3.66	2.9



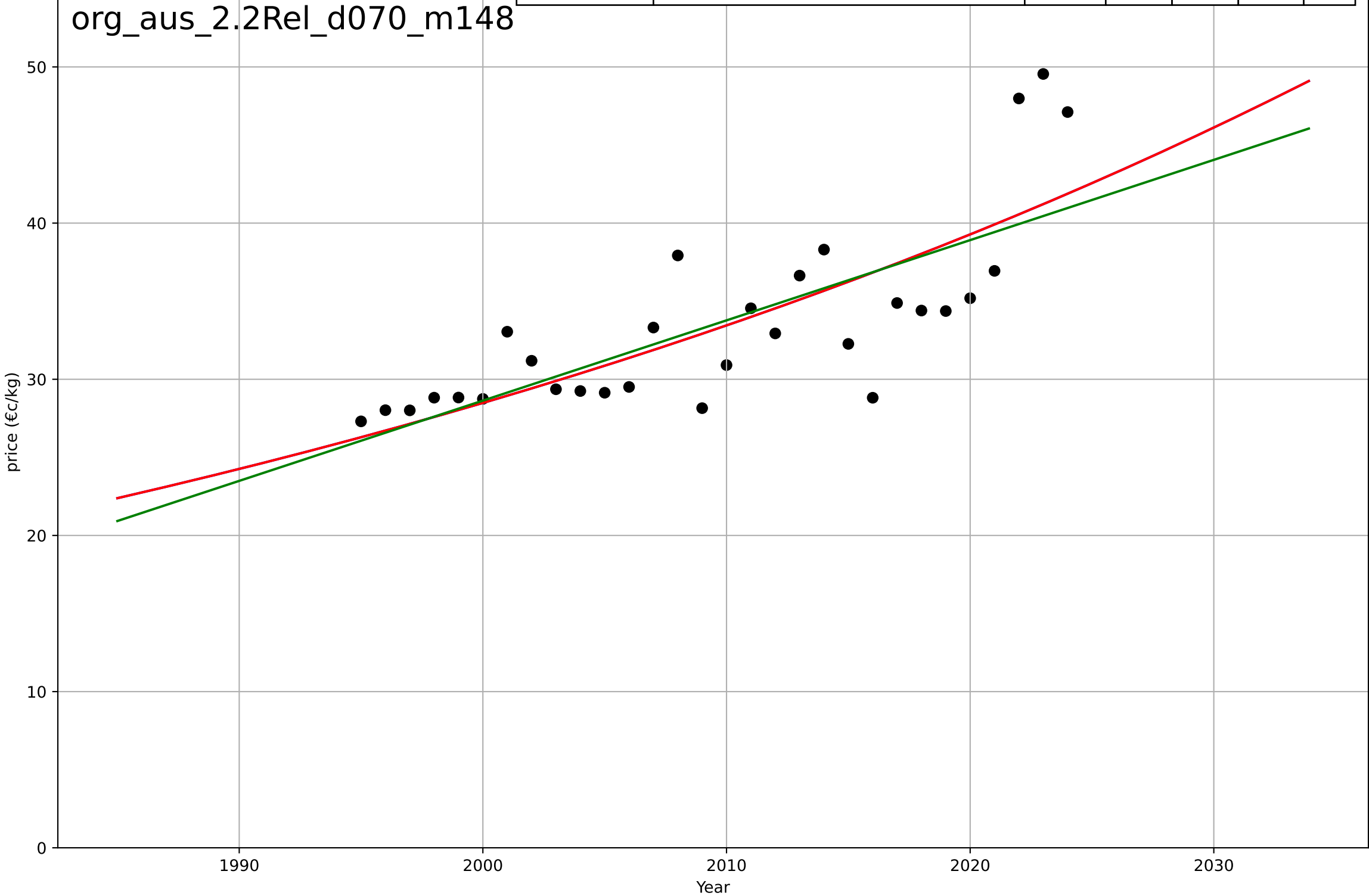
organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
Conventional EGGs price  
sales price (€/100 pieces)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2367, Dt=151, K=3.48e+05$	0.0292	0.851	0.831	0.966	0.731
Exponential	$8.01 \cdot \exp(0.0292 \cdot (x-2001))$	0.0292	0.851	0.838	0.966	0.731
Linear	intercept=-599, slope=0.303	0.303	0.824	0.809	1.05	0.76



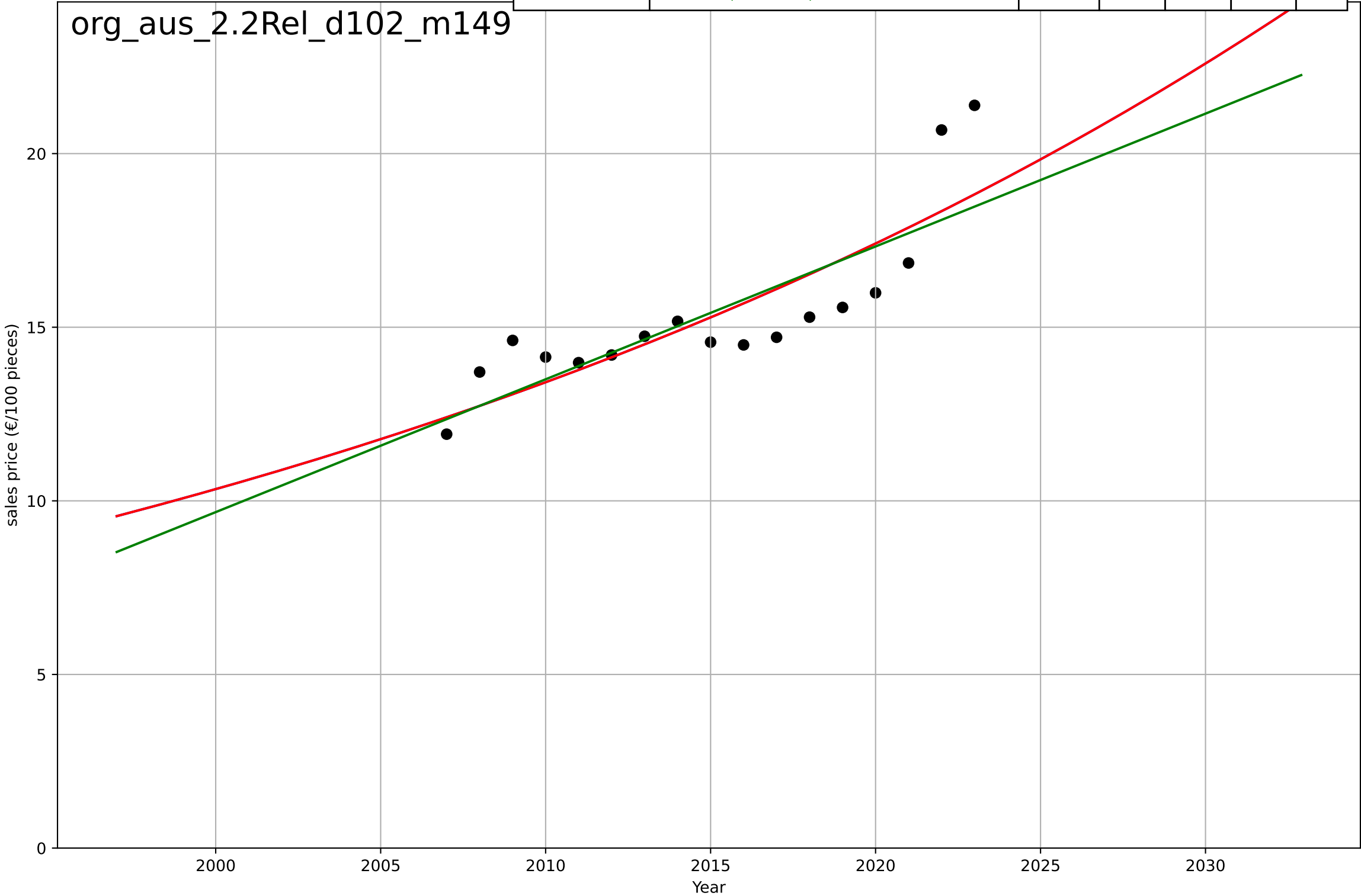
organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
Conventional MILK price  
price (€/kg)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2619, Dt=274, K=5.95e+05$	0.0161	0.606	0.561	3.67	2.92
Exponential	$5.75 \cdot \exp(0.0161 \cdot (x-1900))$	0.0161	0.606	0.577	3.67	2.92
Linear	intercept=-999, slope=0.514	0.514	0.58	0.548	3.79	2.98



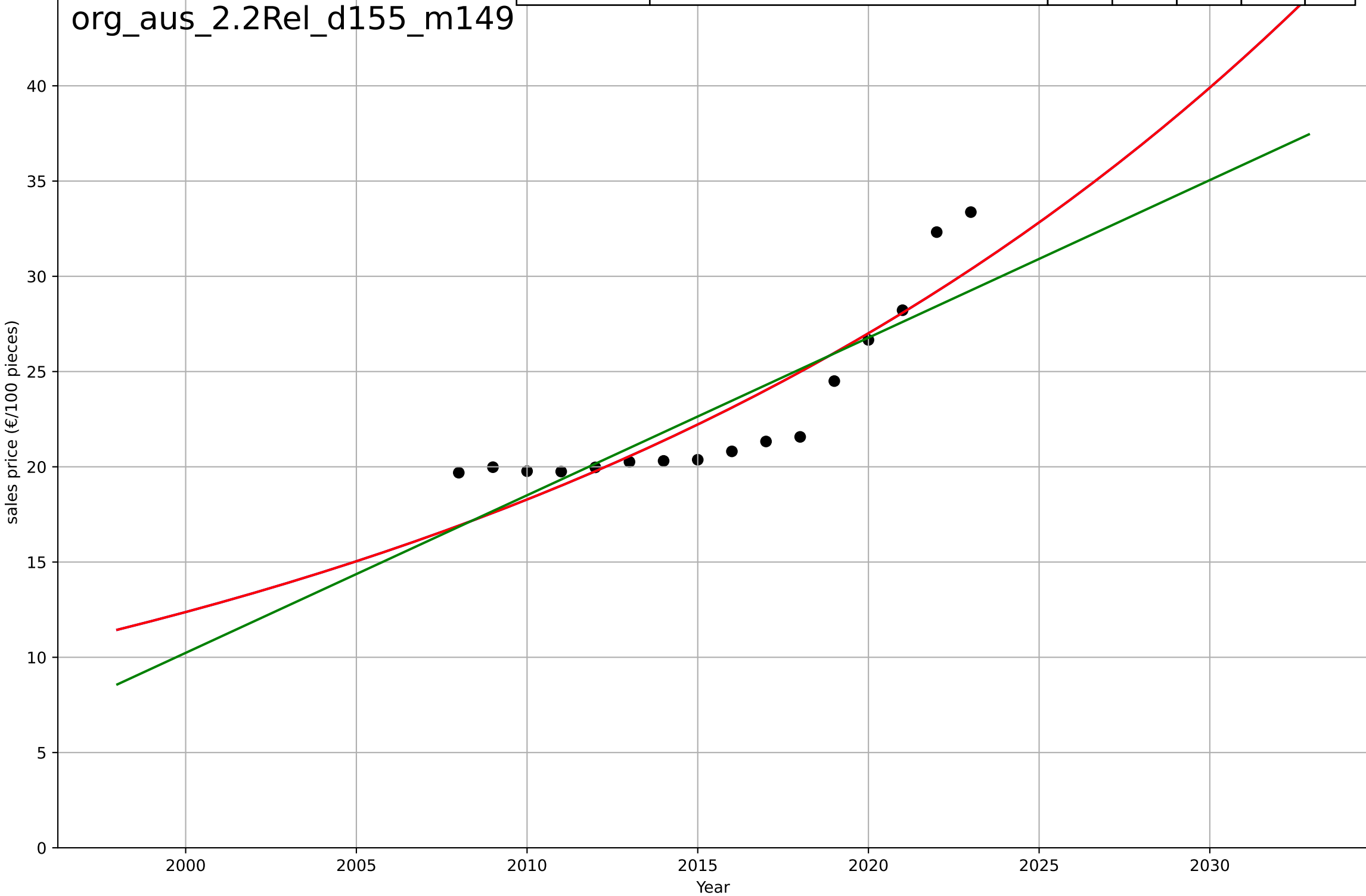
organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
Free range EGGS price  
sales price (€/100 pieces)  
org\_aus\_2.2Rel\_d102\_m149

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2400, Dt=169, K=3.53e+05$	0.0261	0.701	0.632	1.25	1.05
Exponential	$5.62 \cdot \exp(0.0261 \cdot (x-1977))$	0.0261	0.701	0.658	1.25	1.05
Linear	$\text{intercept}=-755, \text{slope}=0.383$	0.383	0.668	0.621	1.32	1.05



organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
Organic EGGS price  
sales price (€/100 pieces)  
org\_aus\_2.2Rel\_d155\_m149

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2298, Dt=113, K=1.38e+06$	0.039	0.792	0.741	2.03	1.71
Exponential	$2.96 \cdot \exp(0.039 \cdot (x-1963))$	0.039	0.792	0.76	2.03	1.71
Linear	$\text{intercept}=-1.64e+03, \text{slope}=0.827$	0.827	0.73	0.688	2.32	1.93



organic food consumption

Austria

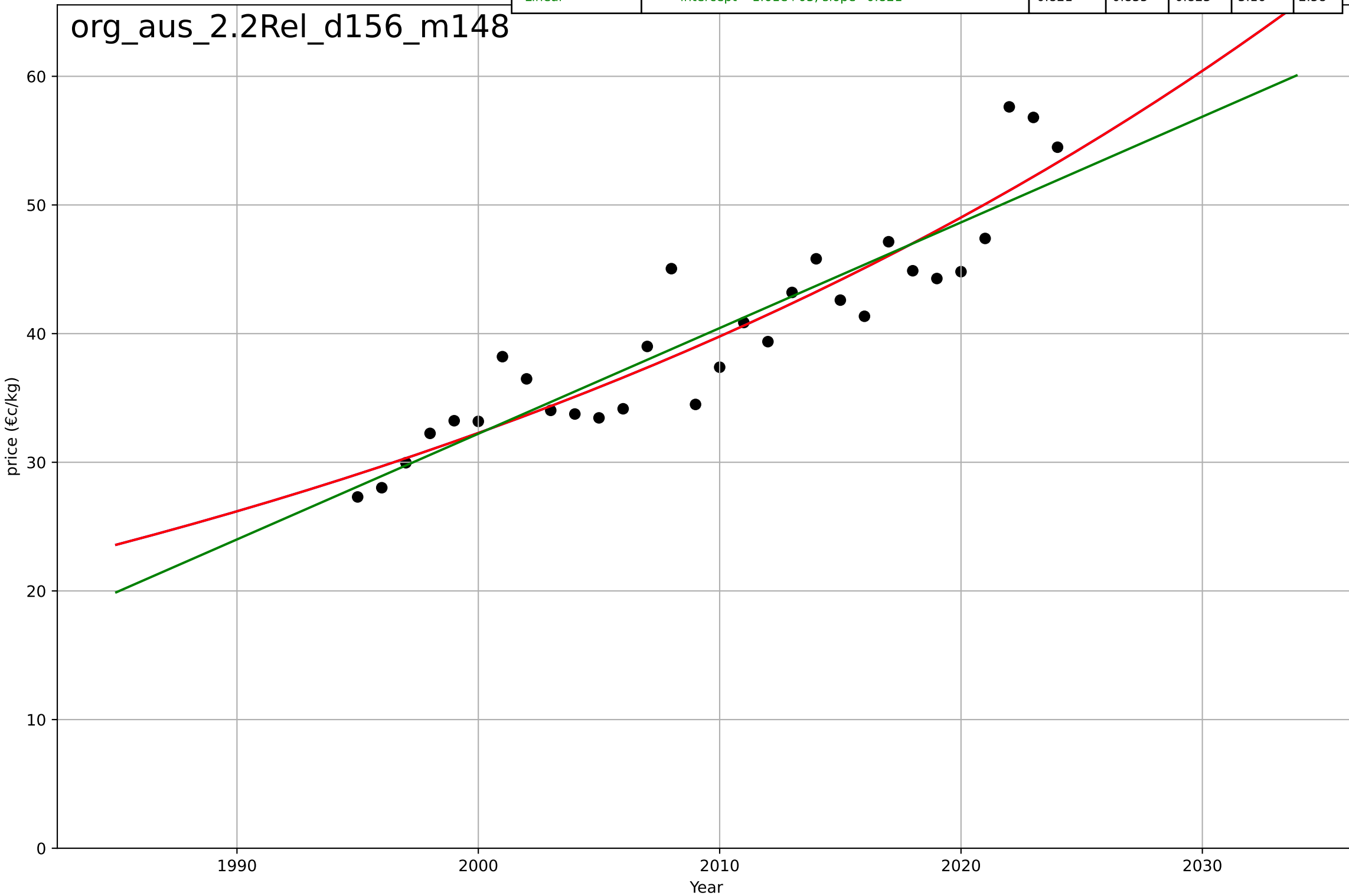
2.2 Relative Advantage (Profitability)

Organic MILK price

price (€/kg)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2478, Dt=210, K=7e+05$	0.0209	0.849	0.832	3.02	2.49
Exponential	$4.14 * \exp(0.0209 * (x - 1902))$	0.0209	0.849	0.838	3.02	2.49
Linear	$\text{intercept}=-1.61e+03, \text{slope}=0.821$	0.821	0.835	0.823	3.16	2.58

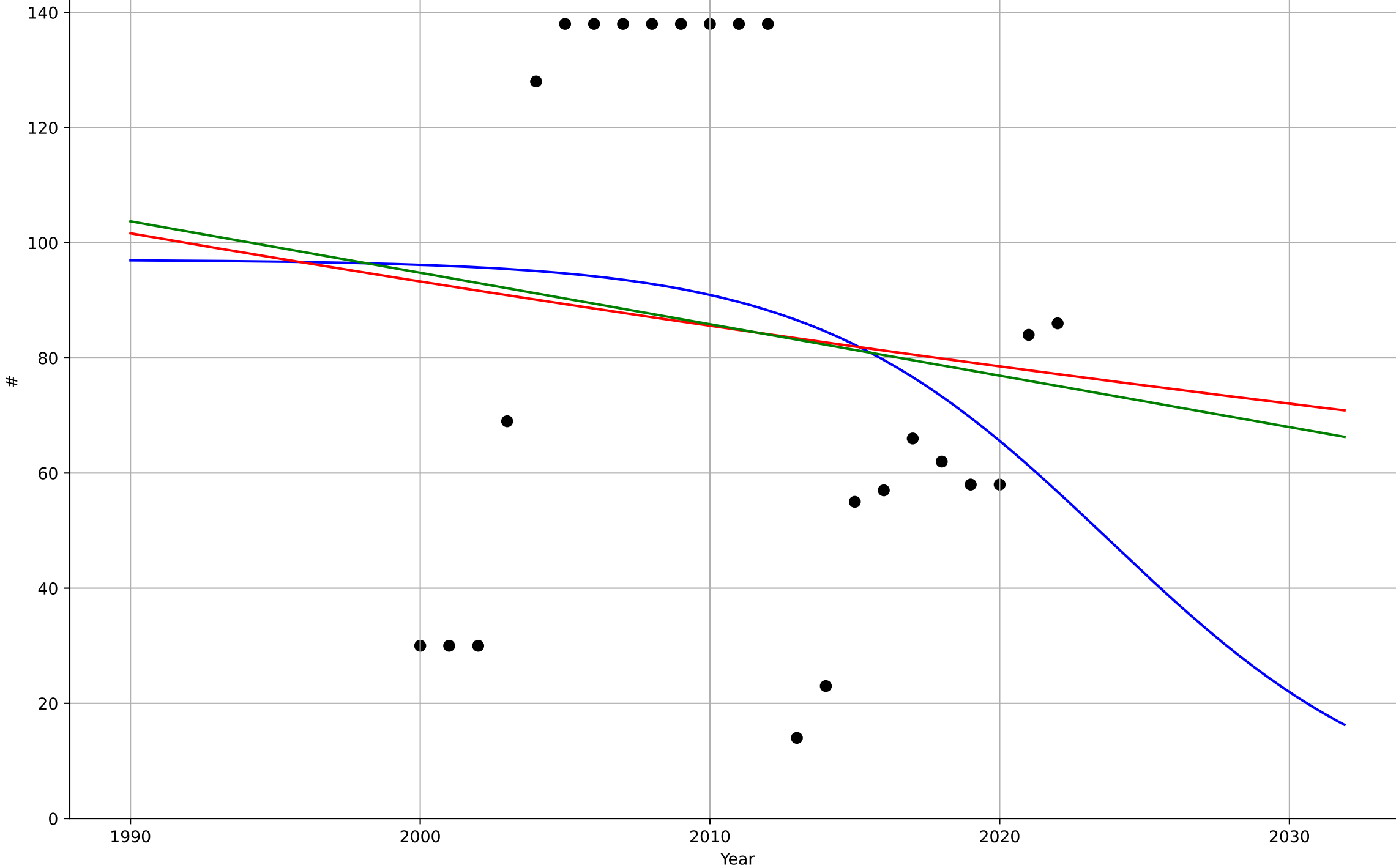
org\_aus\_2.2Rel\_d156\_m148



organic food consumption  
Austria  
2.5 Variety (Choice Availability)  
Organic importers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=-22.4, K=97.1$	-0.196	0.0574	-0.0914	43.7	39.2
Exponential	$160 \cdot \exp(-0.0086 \cdot (x-1938))$	-0.0086	0.0142	-0.0844	44.7	40.3
Linear	$\text{intercept}=1.88\text{e}+03, \text{slope}=-0.893$	-0.893	0.0173	-0.0809	44.6	40.2

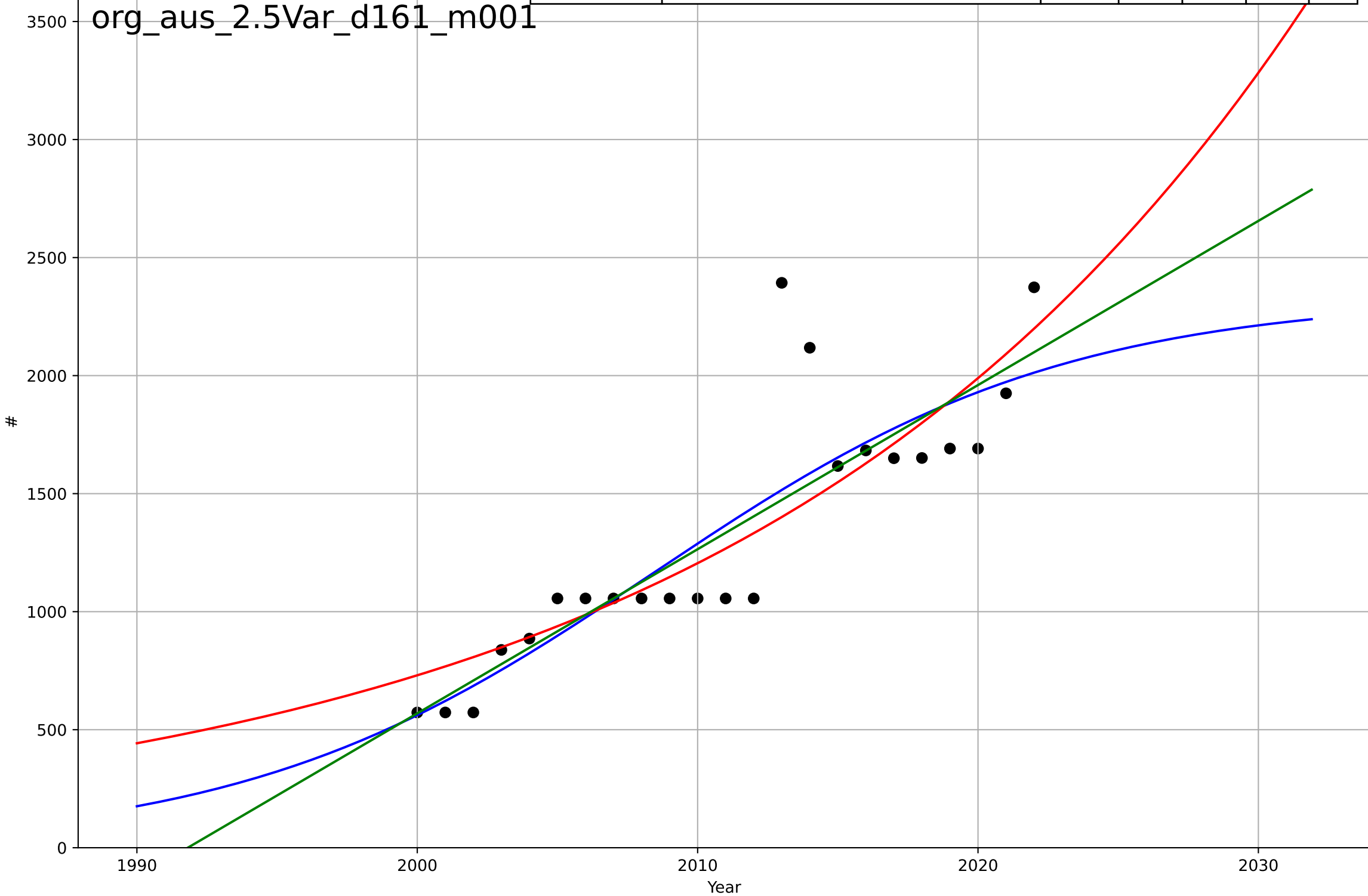
org\_aus\_2.5Var\_d159\_m001





organic food consumption  
Austria  
2.5 Variety (Choice Availability)  
Organic processors  
#

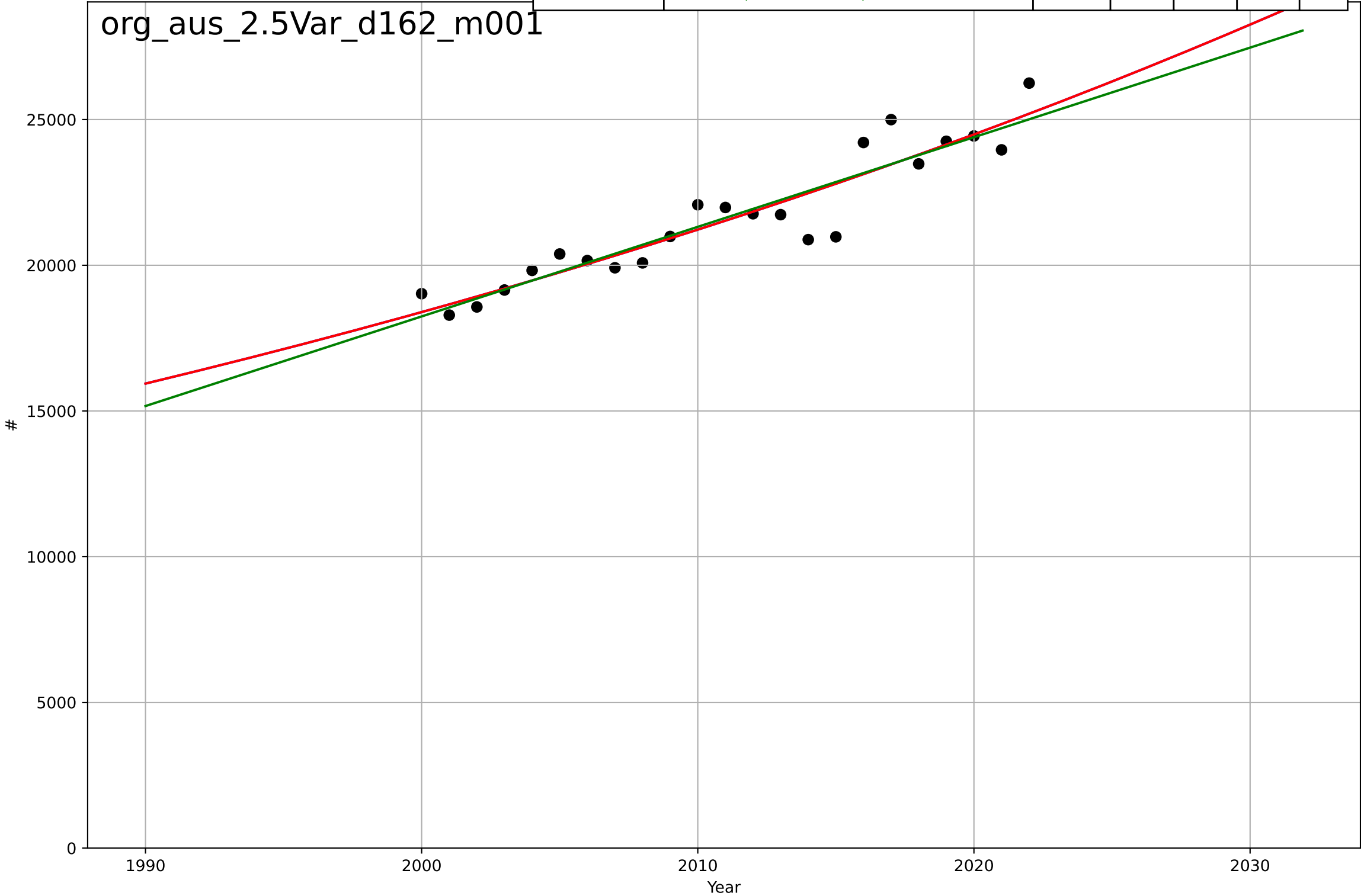
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=32.3, K=2.33e+03$	0.136	0.741	0.7	273	189
Exponential	$0.0192 \cdot \exp(0.0501 \cdot (x-1789))$	0.0501	0.712	0.683	288	191
Linear	$\text{intercept}=-1.39e+05, \text{slope}=69.5$	69.5	0.739	0.712	274	182



organic food consumption  
Austria  
2.5 Variety (Choice Availability)  
Organic producers  
#

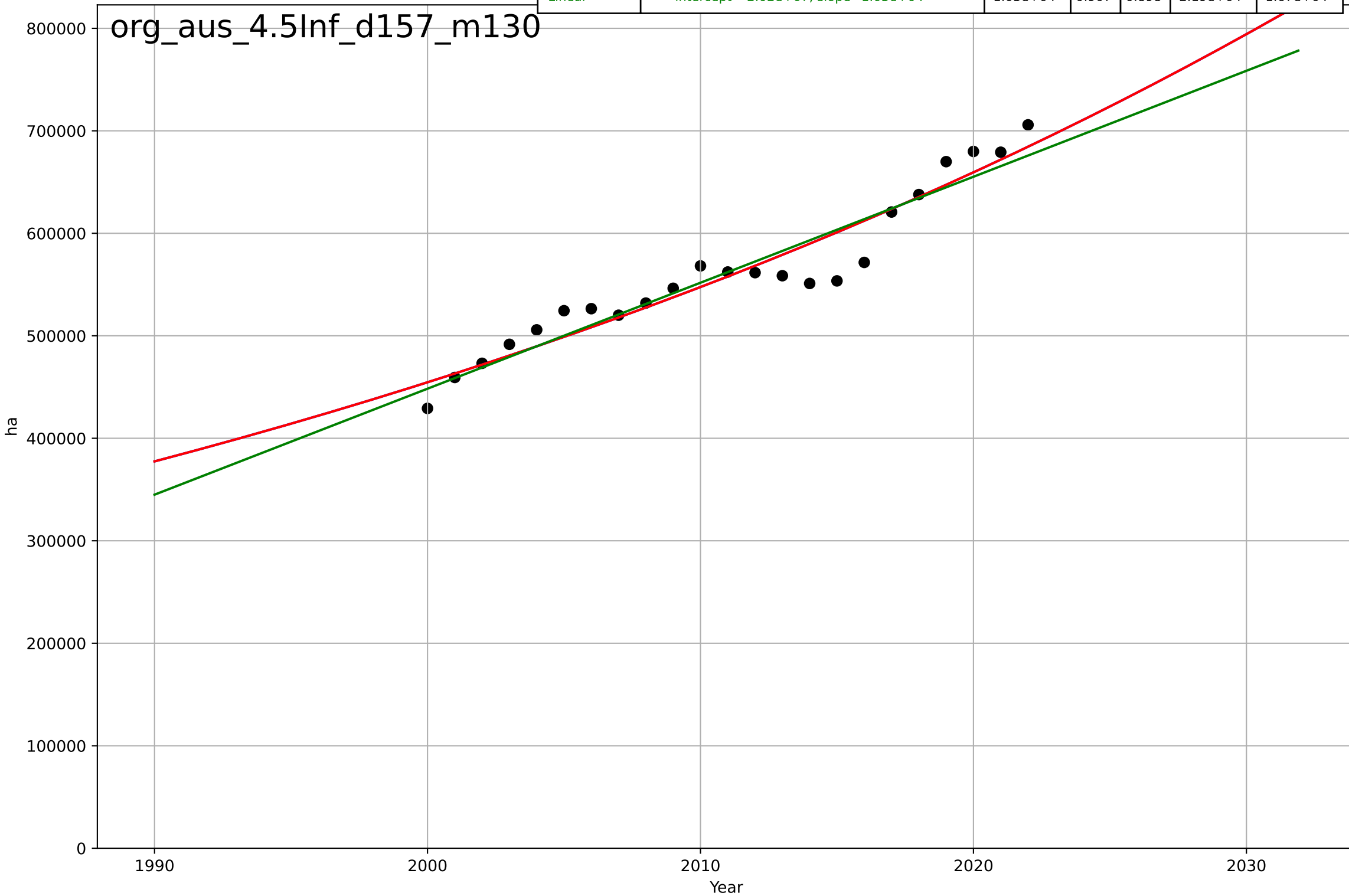
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2605, Dt=307, K=1.06e+08$	0.0143	0.872	0.851	785	599
Exponential	$24.6 * \exp(0.0143 * (x - 1538))$	0.0143	0.872	0.859	785	599
Linear	$\text{intercept}=-5.97e+05, \text{slope}=307$	307	0.866	0.852	803	605

org\_aus\_2.5Var\_d162\_m001



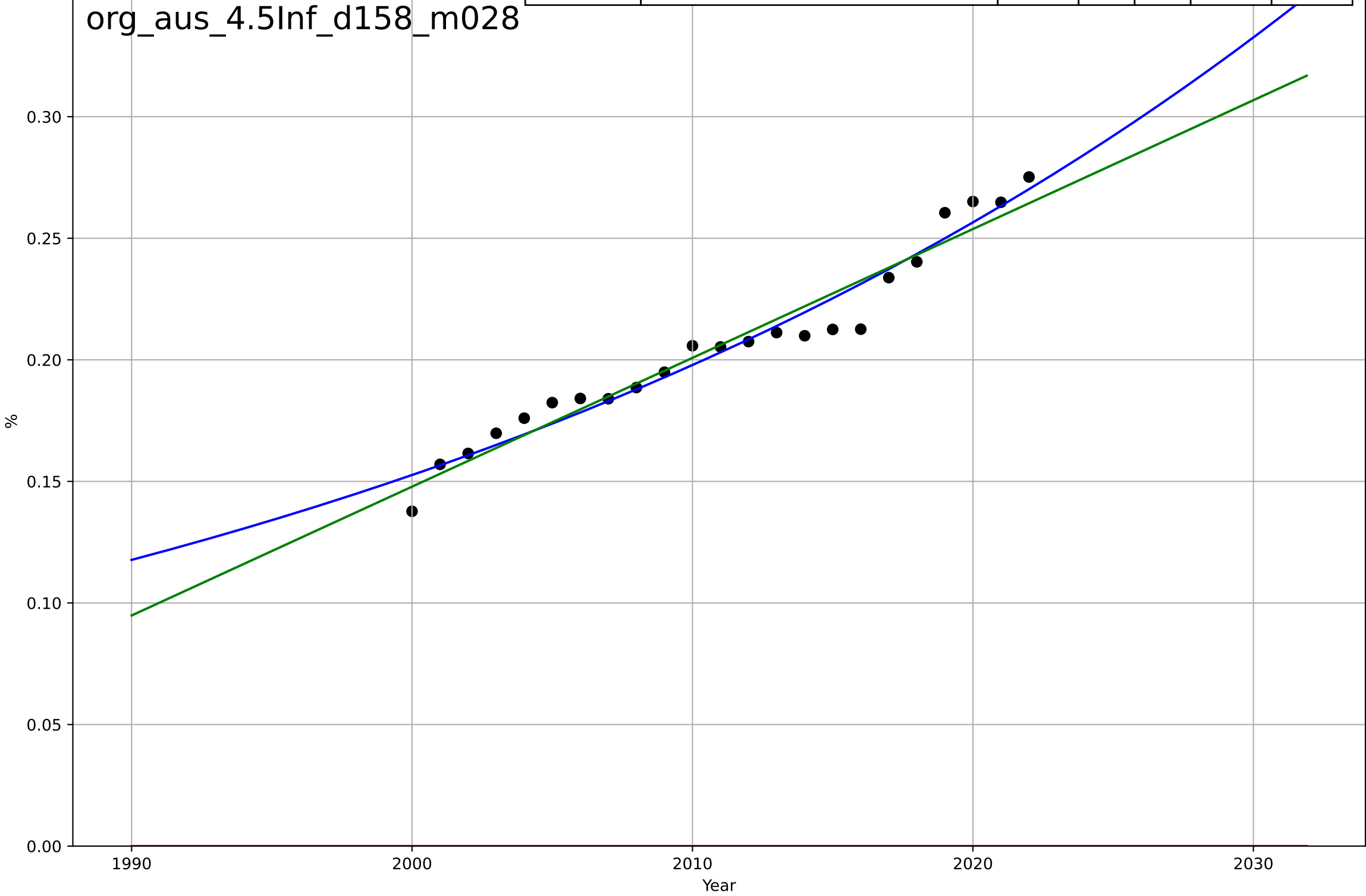
organic food consumption  
Austria  
4.5 Physical Infrastructure dependence  
Organic area (farmland) [ha]  
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2516, Dt=236, K=6.66e+09$	0.0186	0.917	0.904	$2.07e+04$	$1.62e+04$
Exponential	$26.7 * \exp(0.0186 * (x - 1476))$	0.0186	0.917	0.909	$2.07e+04$	$1.62e+04$
Linear	$\text{intercept}=-2.02e+07, \text{slope}=1.03e+04$	$1.03e+04$	0.907	0.898	$2.19e+04$	$1.67e+04$



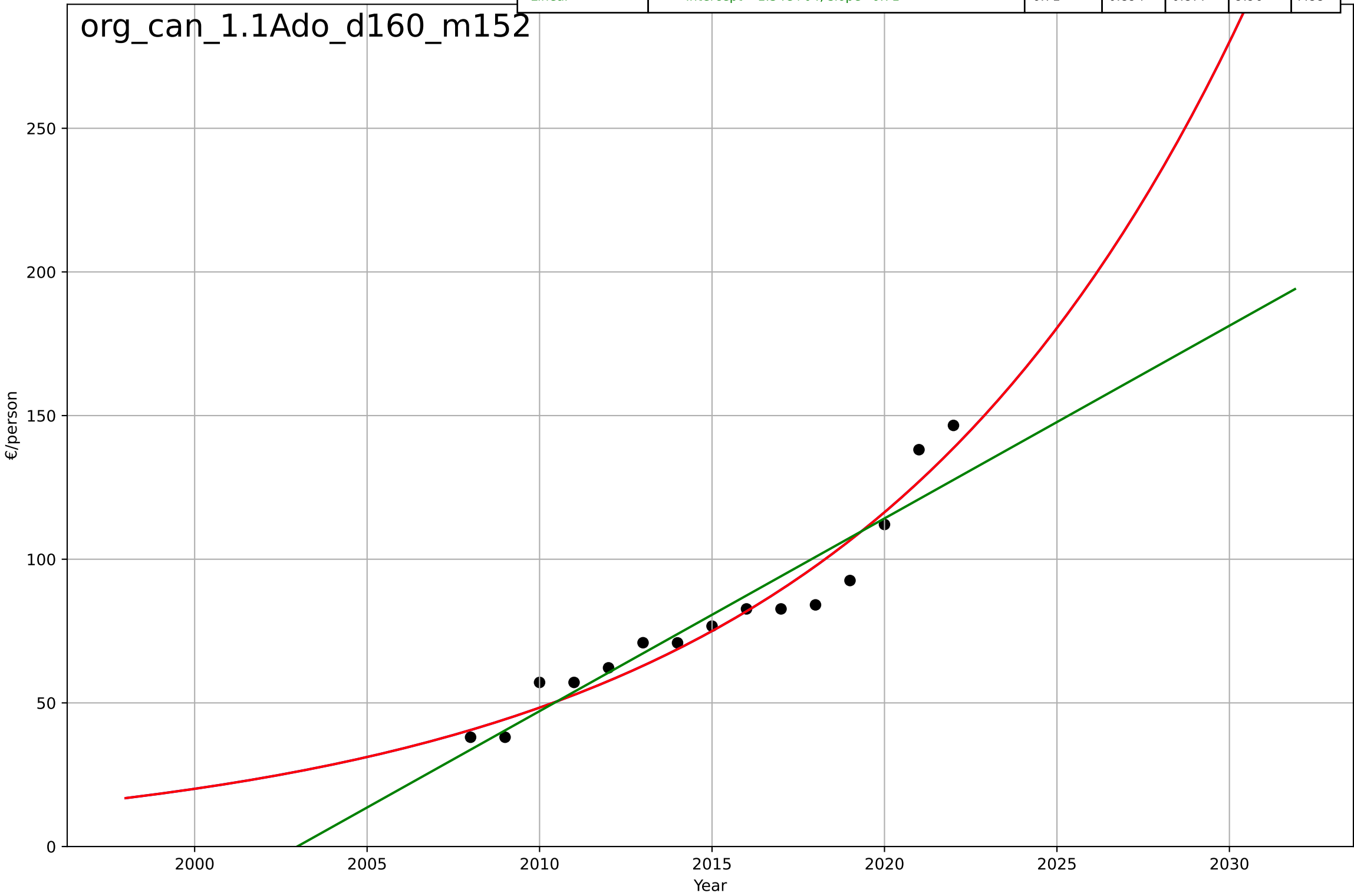
organic food consumption  
Austria  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2392, Dt=169, K=4.03e+03$	0.026	0.956	0.949	0.00757	0.00578
Exponential	$1.56e+03 \cdot \exp(0.00148 \cdot (x-157475))$	0.00148	-32.6	-35.9	0.209	0.206
Linear	intercept=-10.4, slope=0.0053	0.0053	0.947	0.942	0.0083	0.00673



organic food consumption  
Canada  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

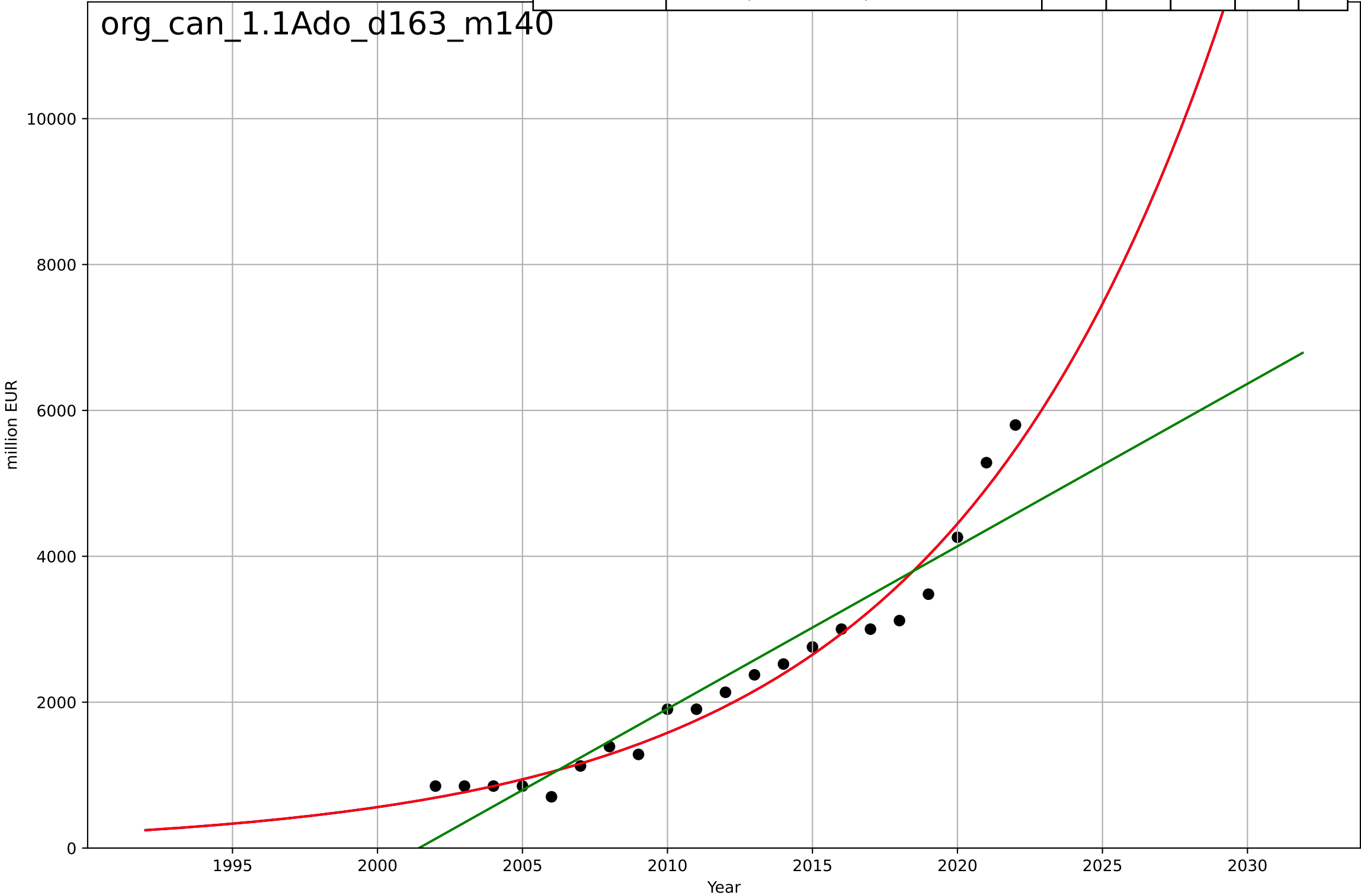
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2149, Dt=50, K=9.49e+06$	0.0878	0.939	0.922	7.58	6.44
Exponential	$0.0705 \cdot \exp(0.0878 \cdot (x-1936))$	0.0878	0.939	0.929	7.57	6.44
Linear	$\text{intercept}=-1.34e+04, \text{slope}=6.71$	6.71	0.894	0.877	9.96	7.88



organic food consumption  
Canada  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

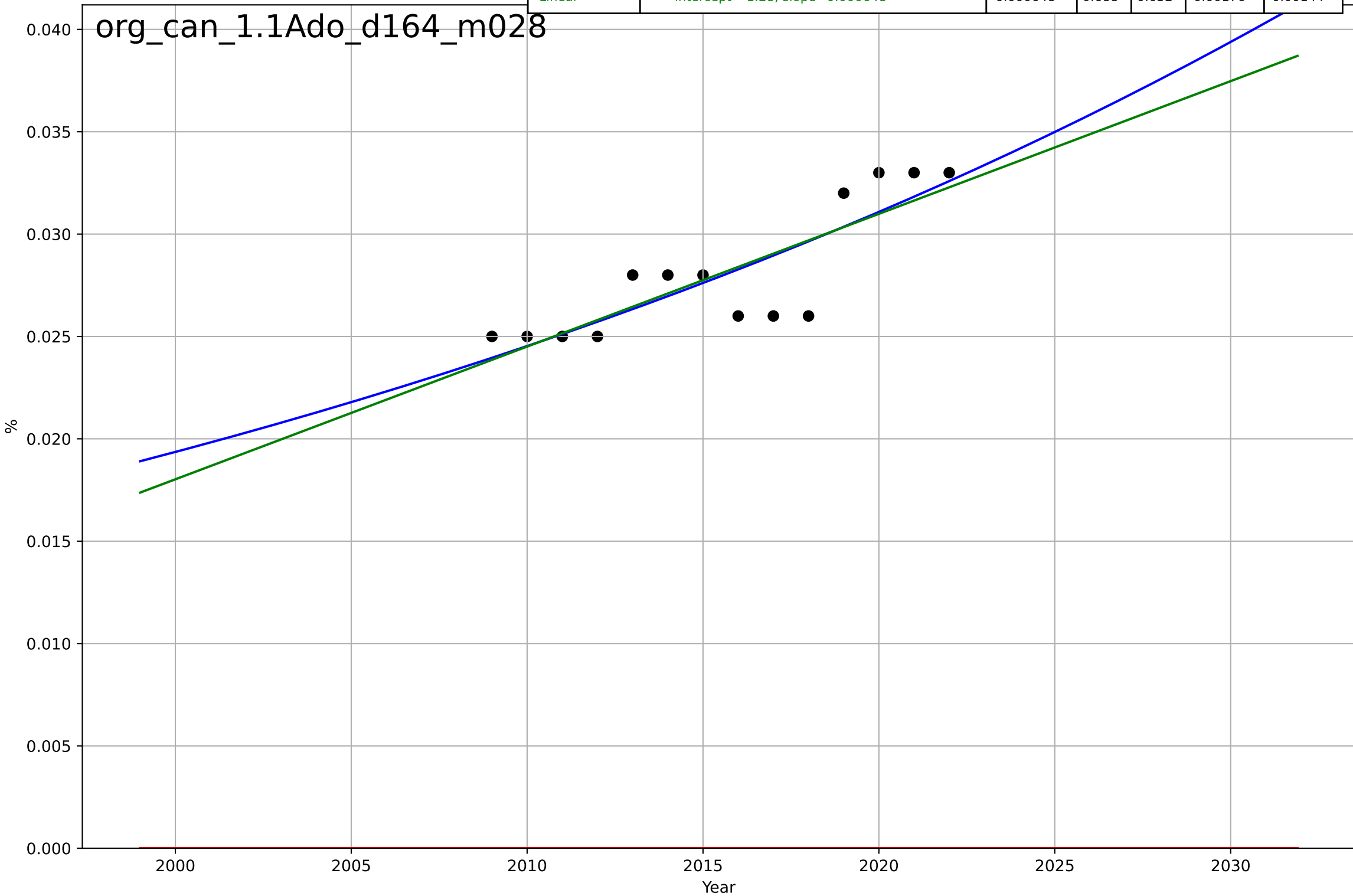
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2133, Dt=42.5, K=5.16e+08$	0.103	0.97	0.964	249	205
Exponential	$0.000903*\exp(0.103*(x-1871))$	0.103	0.97	0.966	249	205
Linear	$\text{intercept}=-4.46e+05, \text{slope}=223$	223	0.893	0.881	466	364

org\_can\_1.1Ado\_d163\_m140



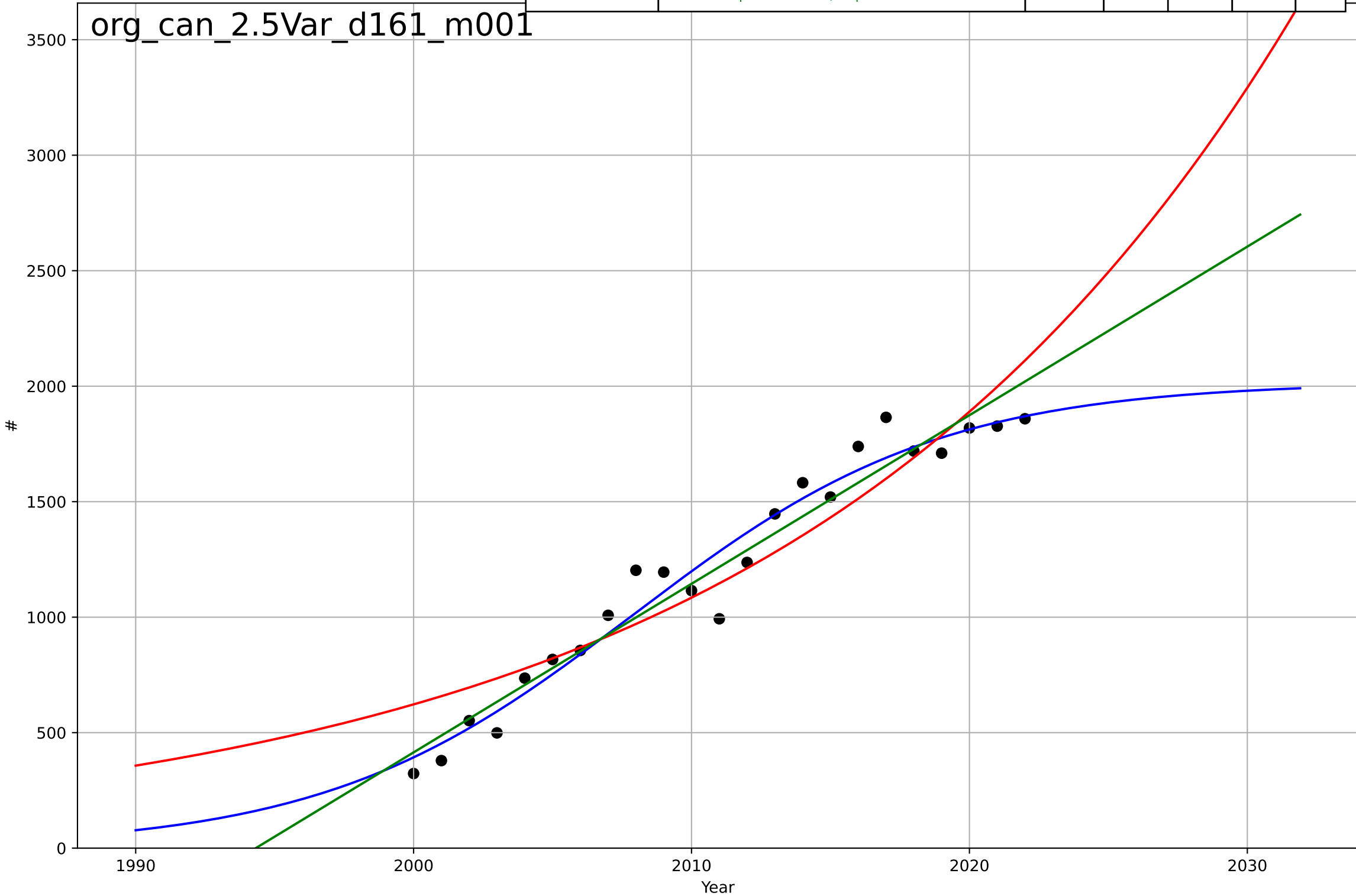
organic food consumption  
Canada  
1.1 Adoption over time  
Organic retail sales share [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2423, Dt=186, K=437$	0.0237	0.705	0.617	0.00171	0.00139
Exponential	$1.56e+03 \cdot \exp(0.00106 \cdot (x-157480))$	0.00106	-79.4	-94	0.0282	0.0281
Linear	intercept=-1.28, slope=0.000648	0.000648	0.688	0.632	0.00176	0.00144



organic food consumption  
Canada  
2.5 Variety (Choice Availability)  
Organic processors  
#

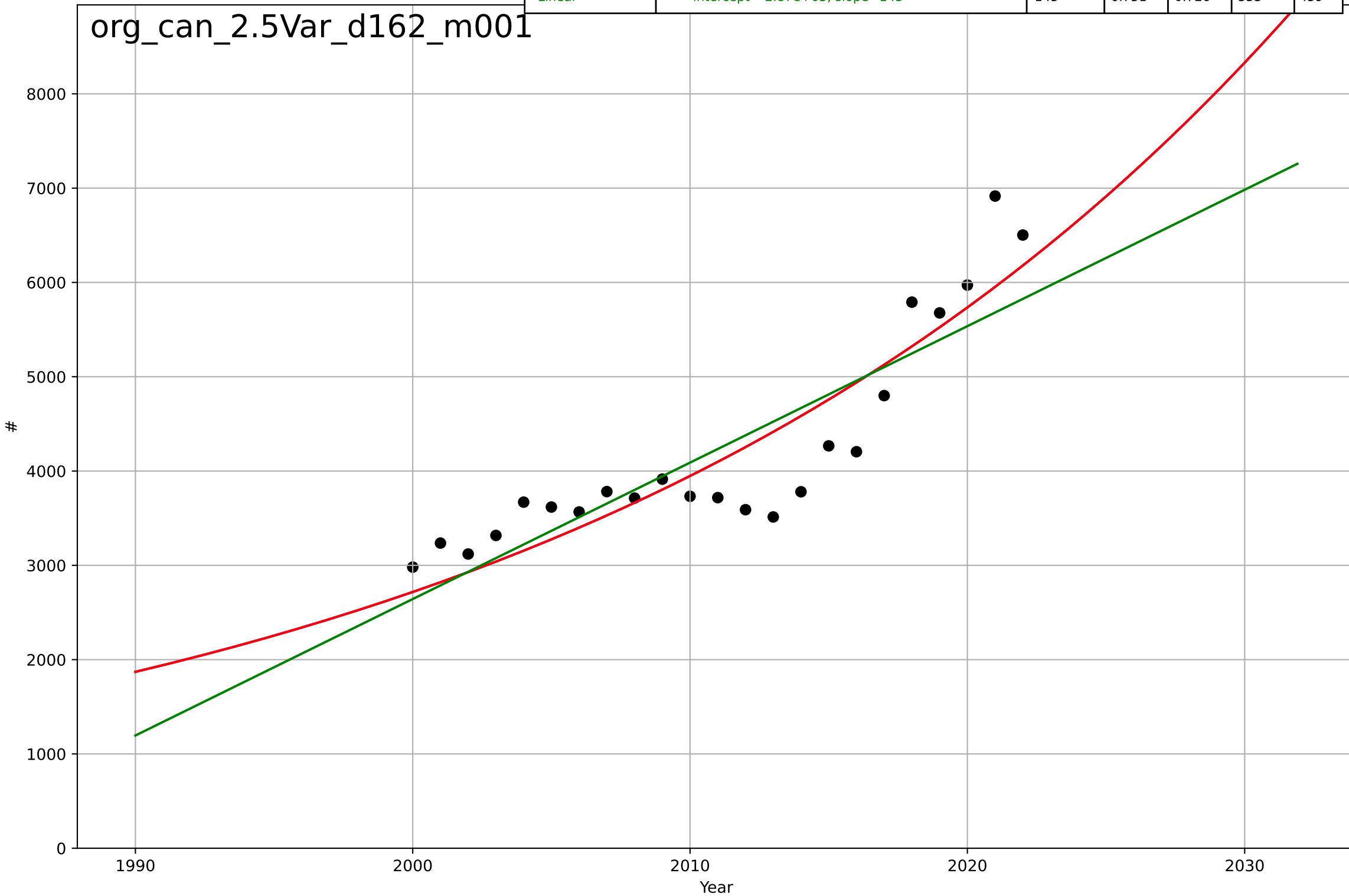
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=24.4, K=2.02e+03$	0.18	0.958	0.951	102	78.1
Exponential	$0.00282 \cdot \exp(0.0555 \cdot (x-1778))$	0.0555	0.882	0.87	171	143
Linear	$\text{intercept}=-1.46e+05, \text{slope}=73$	73	0.946	0.941	116	94.6





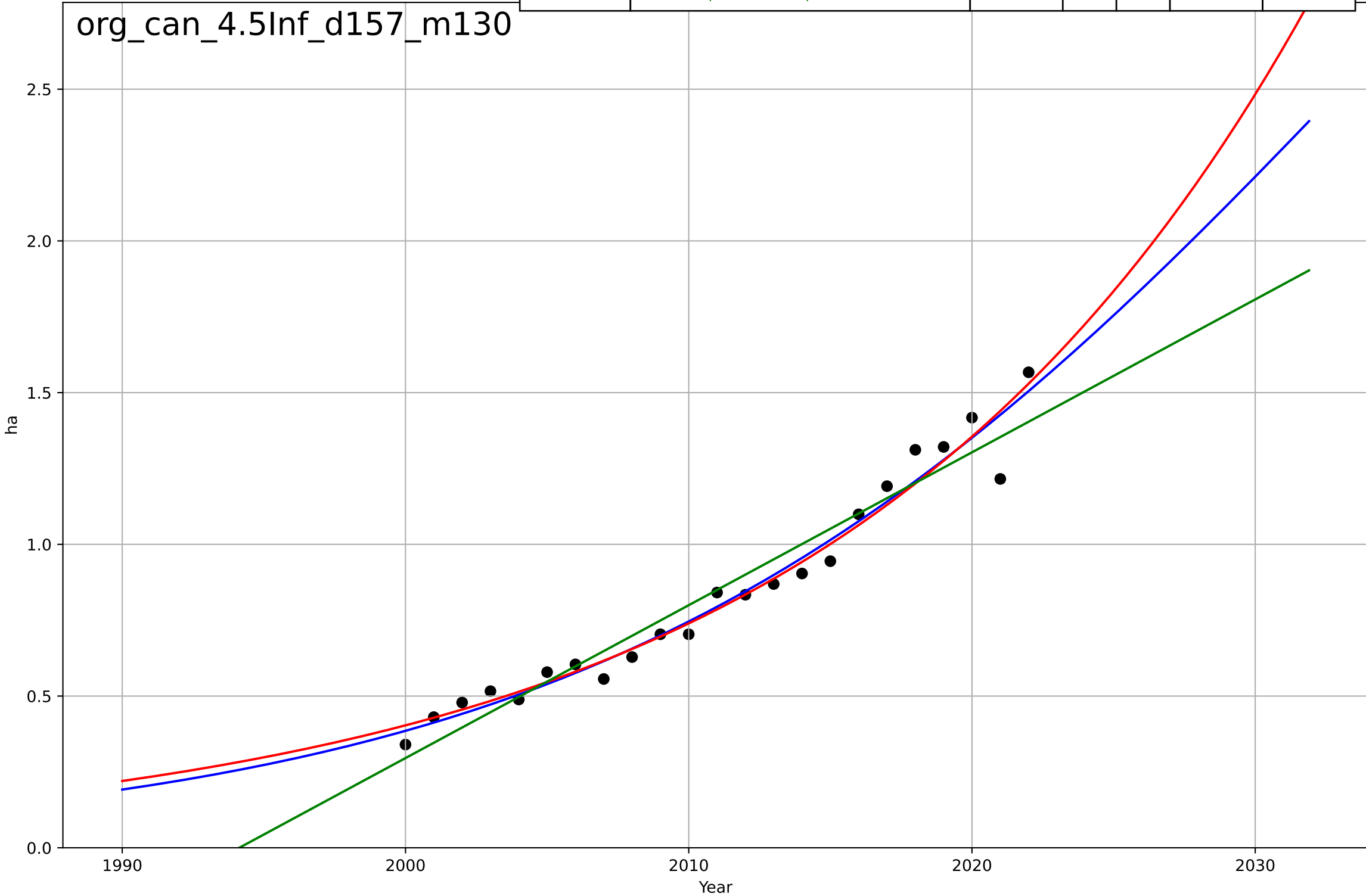
organic food consumption  
Canada  
2.5 Variety (Choice Availability)  
Organic producers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2314, Dt=118, K=3.33e+08$	0.0373	0.817	0.788	473	402
Exponential	$0.507 \cdot \exp(0.0373 \cdot (x-1770))$	0.0373	0.817	0.799	473	402
Linear	$\text{intercept}=-2.87e+05, \text{slope}=145$	145	0.751	0.726	553	459



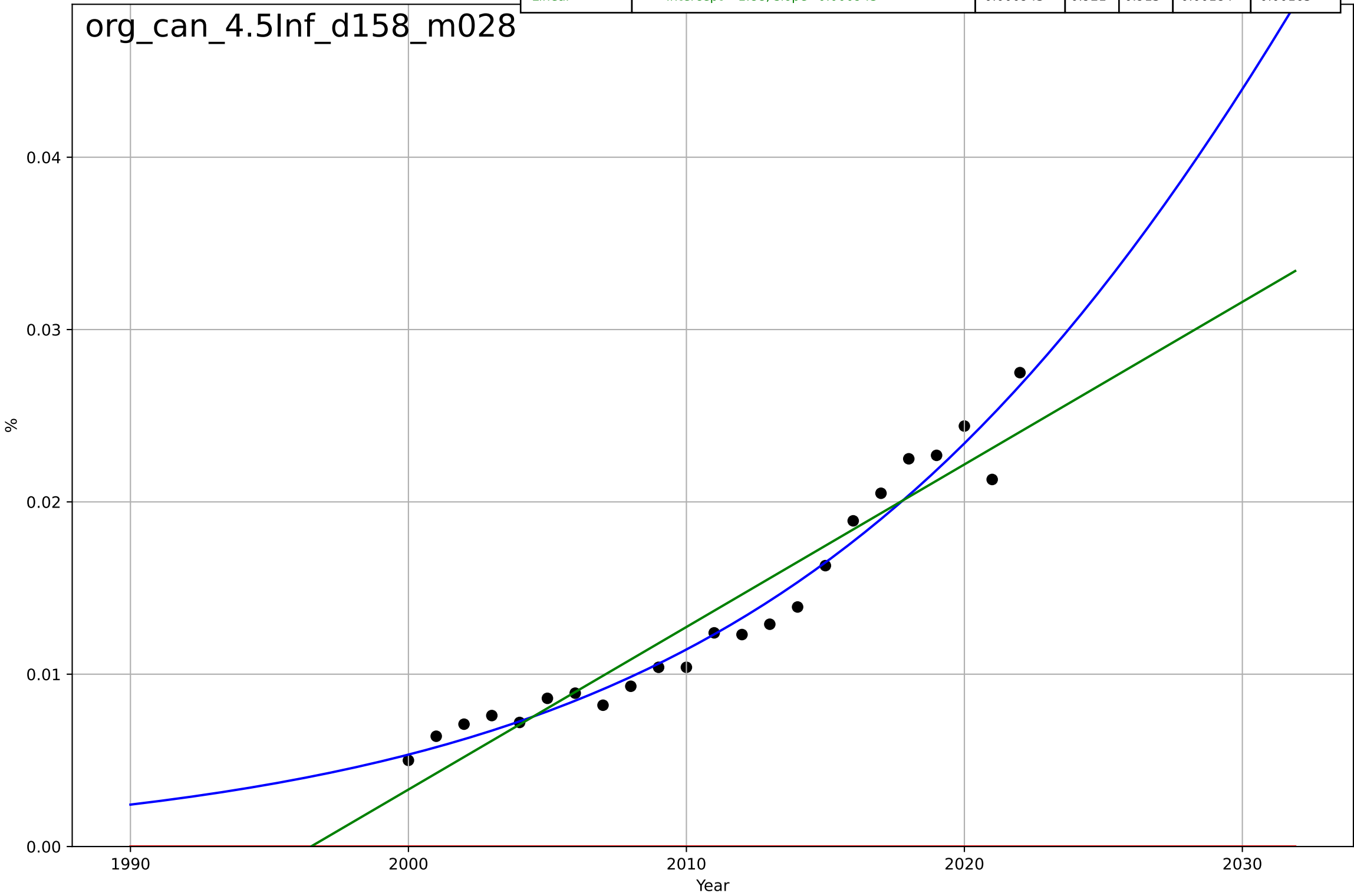
organic food consumption  
Canada  
4.5 Physical Infrastructure dependence  
Organic area (farmland) [ha]  
ha  
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2035, D_t=59.7, K=5.34e+06$	0.0736	0.966	0.96	$6.38e+04$	$4.91e+04$
Exponential	$0.00453 \cdot \exp(0.0606 \cdot (x-1698))$	0.0606	0.965	0.961	$6.48e+04$	$4.7e+04$
Linear	$\text{intercept}=-1e+08, \text{slope}=5.04e+04$	$5.04e+04$	0.943	0.937	$8.21e+04$	$7.07e+04$



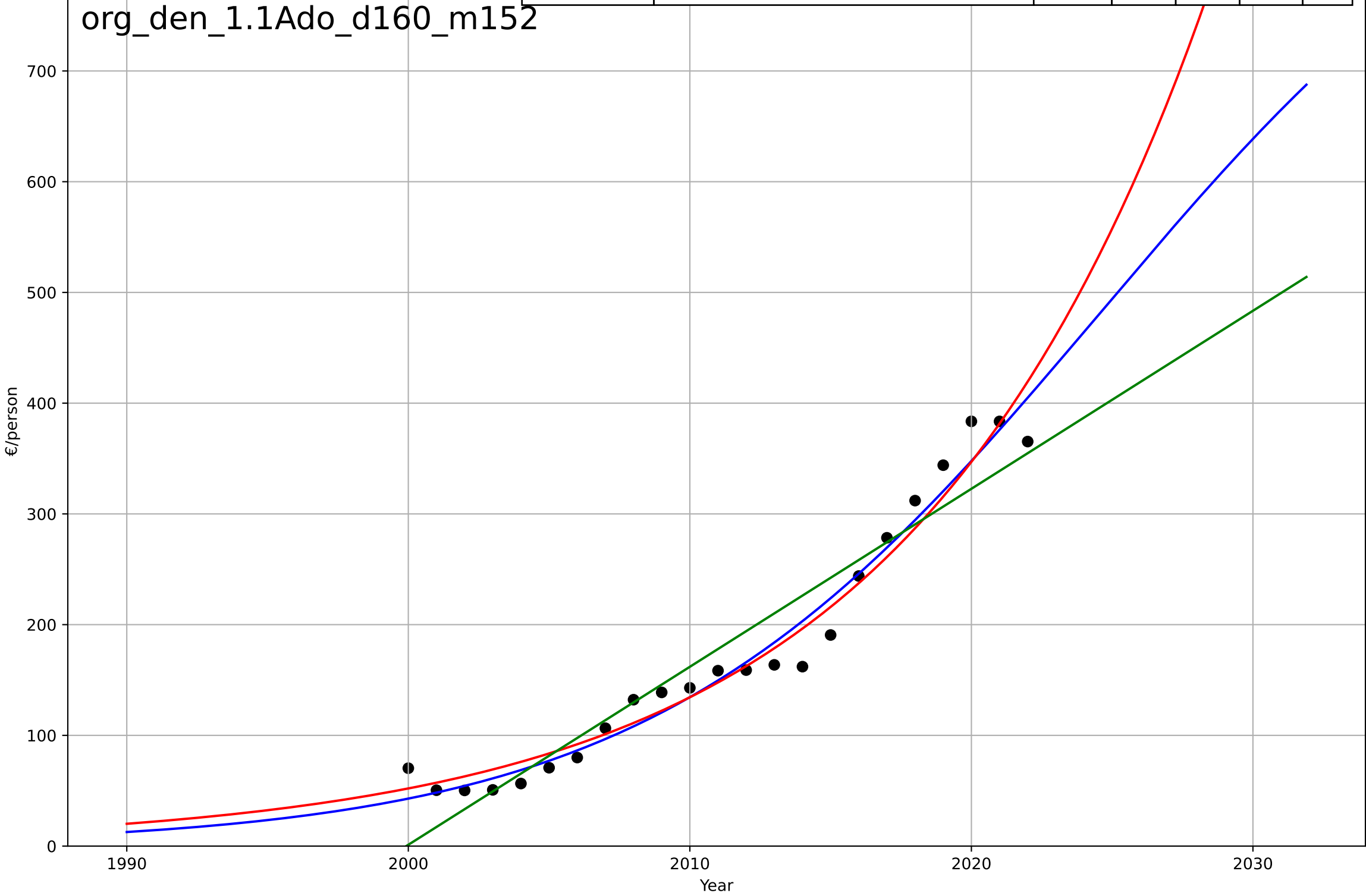
organic food consumption  
Canada  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2041, Dt=54.6, K=0.152$	0.0805	0.965	0.959	0.00122	0.000951
Exponential	$1.56e+03 \cdot \exp(0.00109 \cdot (x-157473))$	0.00109	-4.4	-4.94	0.0152	0.0137
Linear	intercept=-1.88, slope=0.000943	0.000943	0.921	0.913	0.00184	0.00165



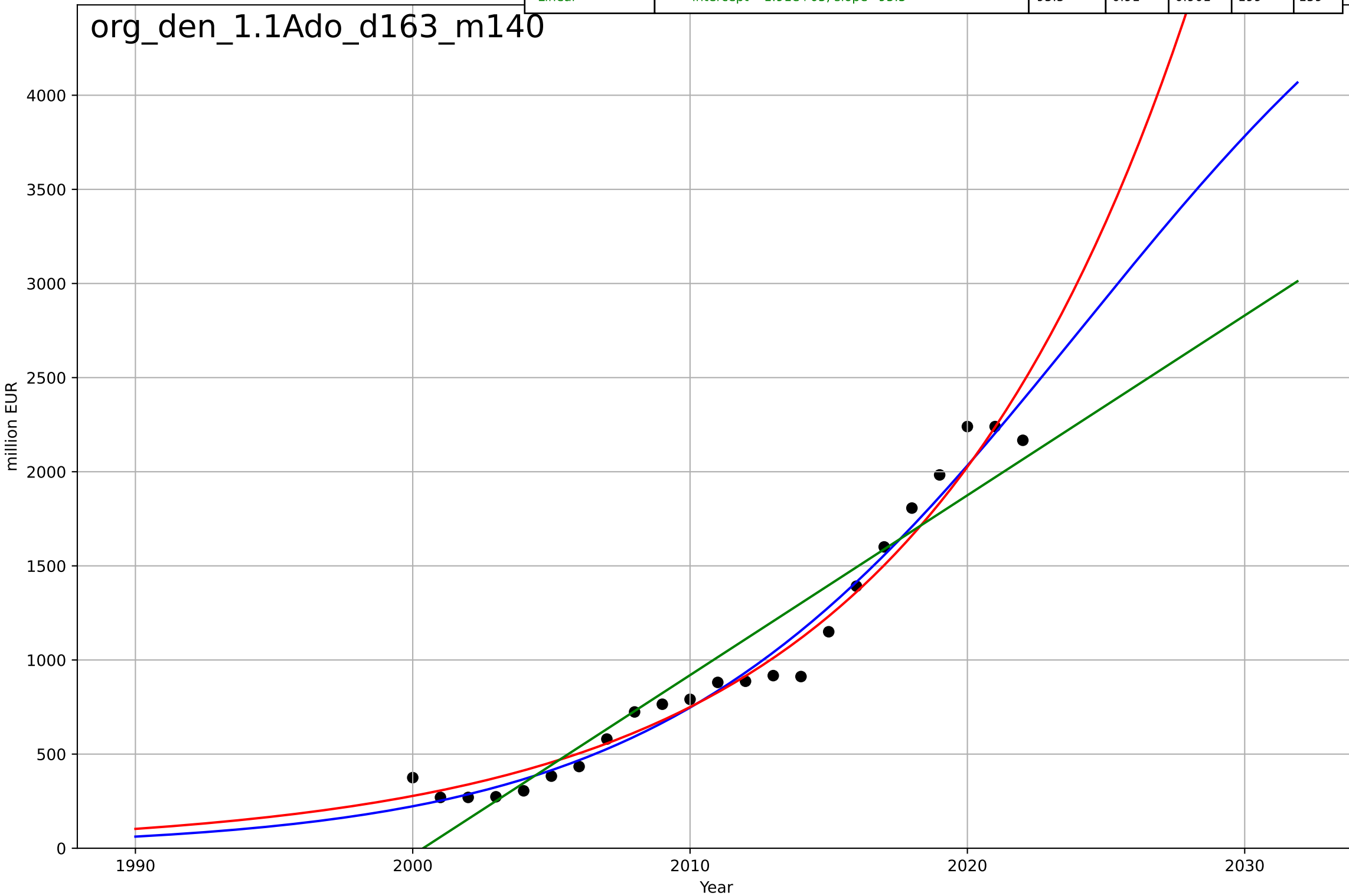
organic food consumption  
Denmark  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=35.2, K=963$	0.125	0.967	0.962	20.2	16.3
Exponential	$0.0287 \cdot \exp(0.0949 \cdot (x-1921))$	0.0949	0.963	0.959	21.5	17.9
Linear	$\text{intercept}=-3.21e+04, \text{slope}=16.1$	16.1	0.911	0.902	33.4	26.3



organic food consumption  
Denmark  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

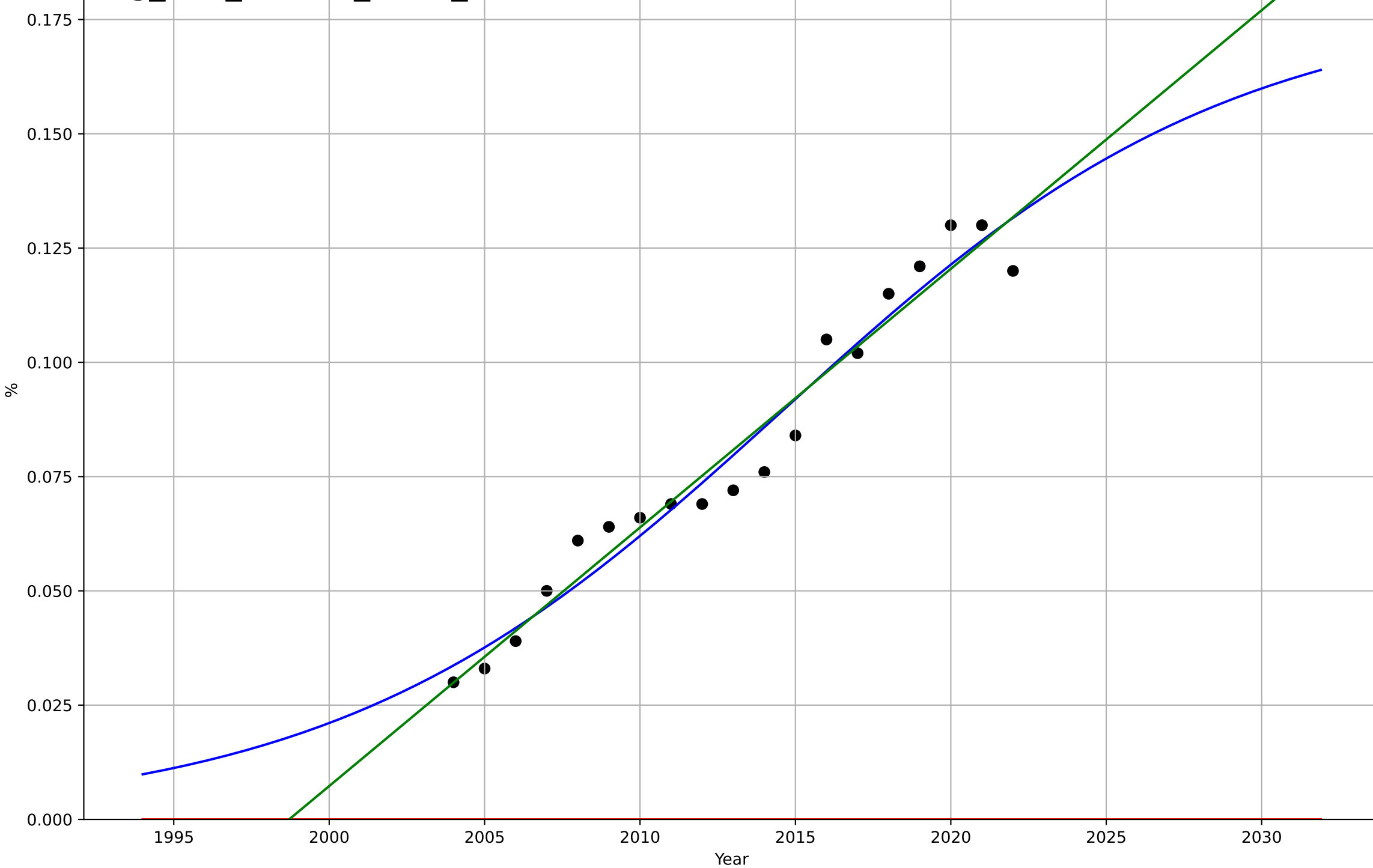
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=33.5, K=5.54e+03$	0.131	0.973	0.969	109	87.7
Exponential	$0.00245*\exp(0.0994*(x-1883))$	0.0994	0.968	0.965	118	96.5
Linear	$\text{intercept}=-1.91e+05, \text{slope}=95.5$	95.5	0.91	0.901	199	159



organic food consumption  
Denmark  
1.1 Adoption over time  
Organic retail sales share [%]  
%

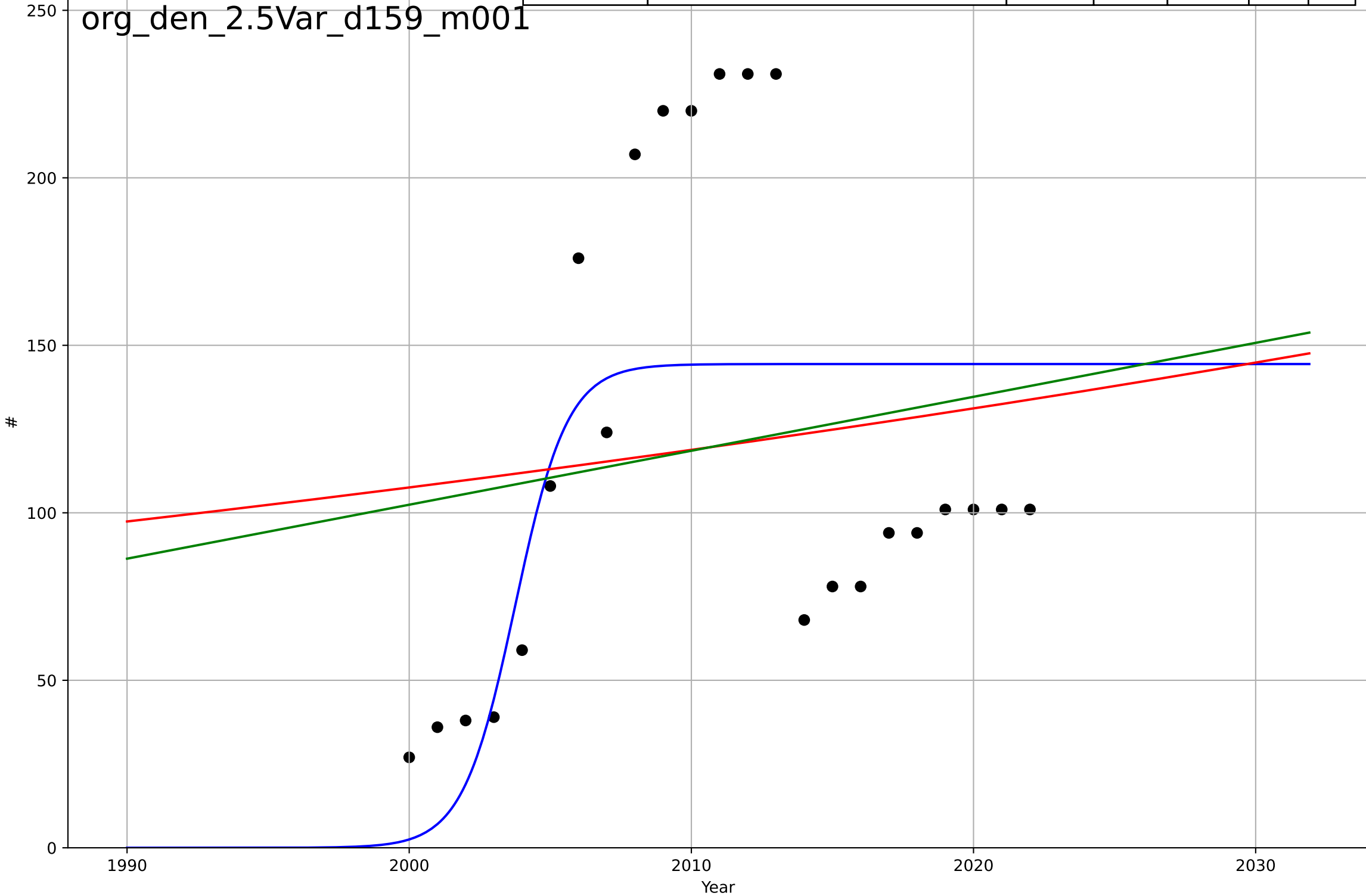
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=31.9, K=0.179$	0.138	0.959	0.951	0.00642	0.00578
Exponential	$1.56e+03 \cdot \exp(0.00152 \cdot (x-157487))$	0.00152	-6.52	-7.46	0.0868	0.0808
Linear	$\text{intercept}=-11.3, \text{slope}=0.00566$	0.00566	0.958	0.953	0.00647	0.0055

org\_den\_1.1Ado\_d164\_m028



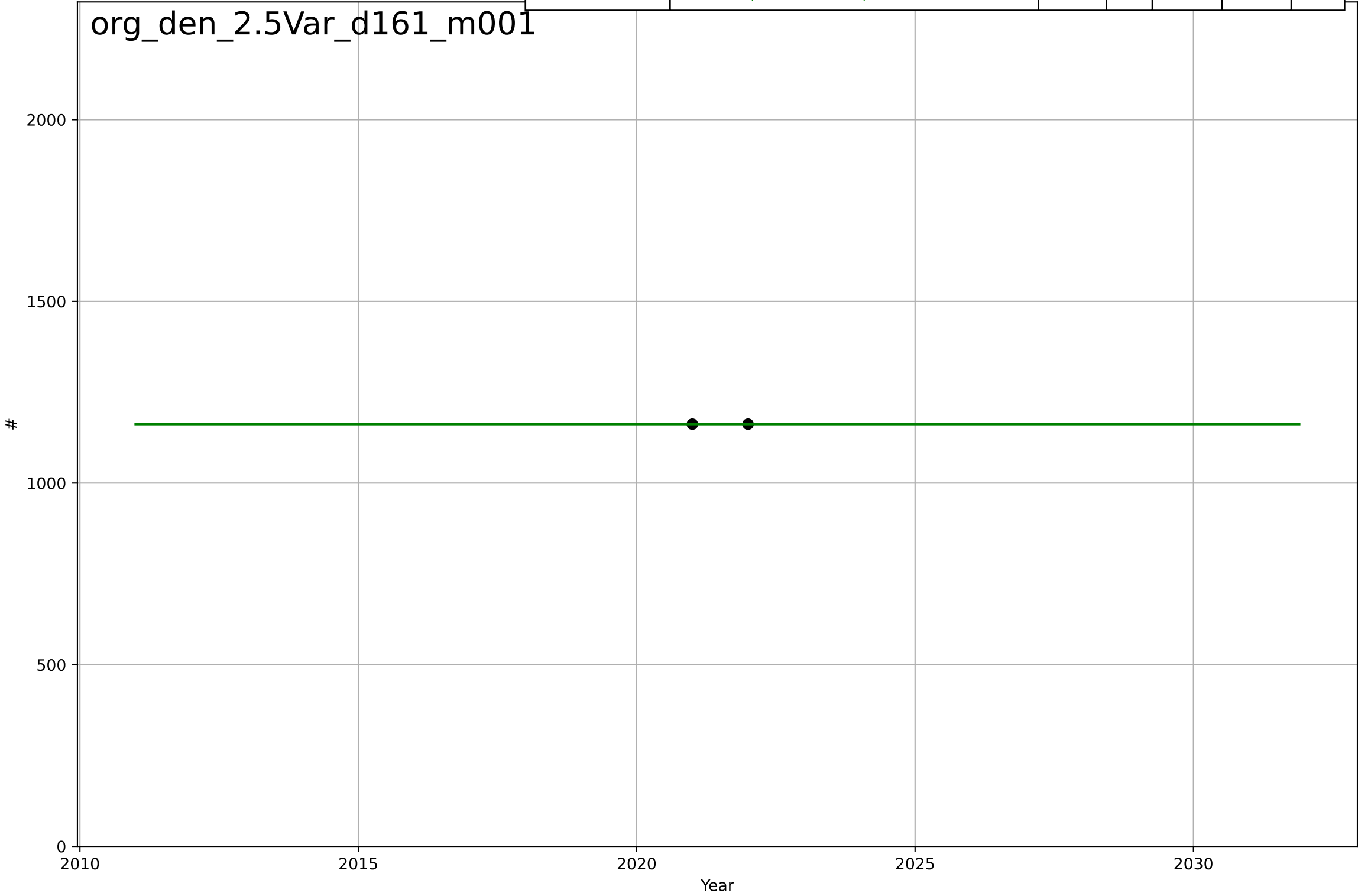
organic food consumption  
Denmark  
2.5 Variety (Choice Availability)  
Organic importers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=4.08, K=144$	1.08	0.362	0.261	55.1	49
Exponential	$5.92 \cdot \exp(0.00992 \cdot (x-1708))$	0.00992	0.0177	-0.0805	68.4	60.5
Linear	$\text{intercept}=-3.12e+03, \text{slope}=1.61$	1.61	0.024	-0.0736	68.2	60.7



organic food consumption  
Denmark  
2.5 Variety (Choice Availability)  
Organic processors  
#

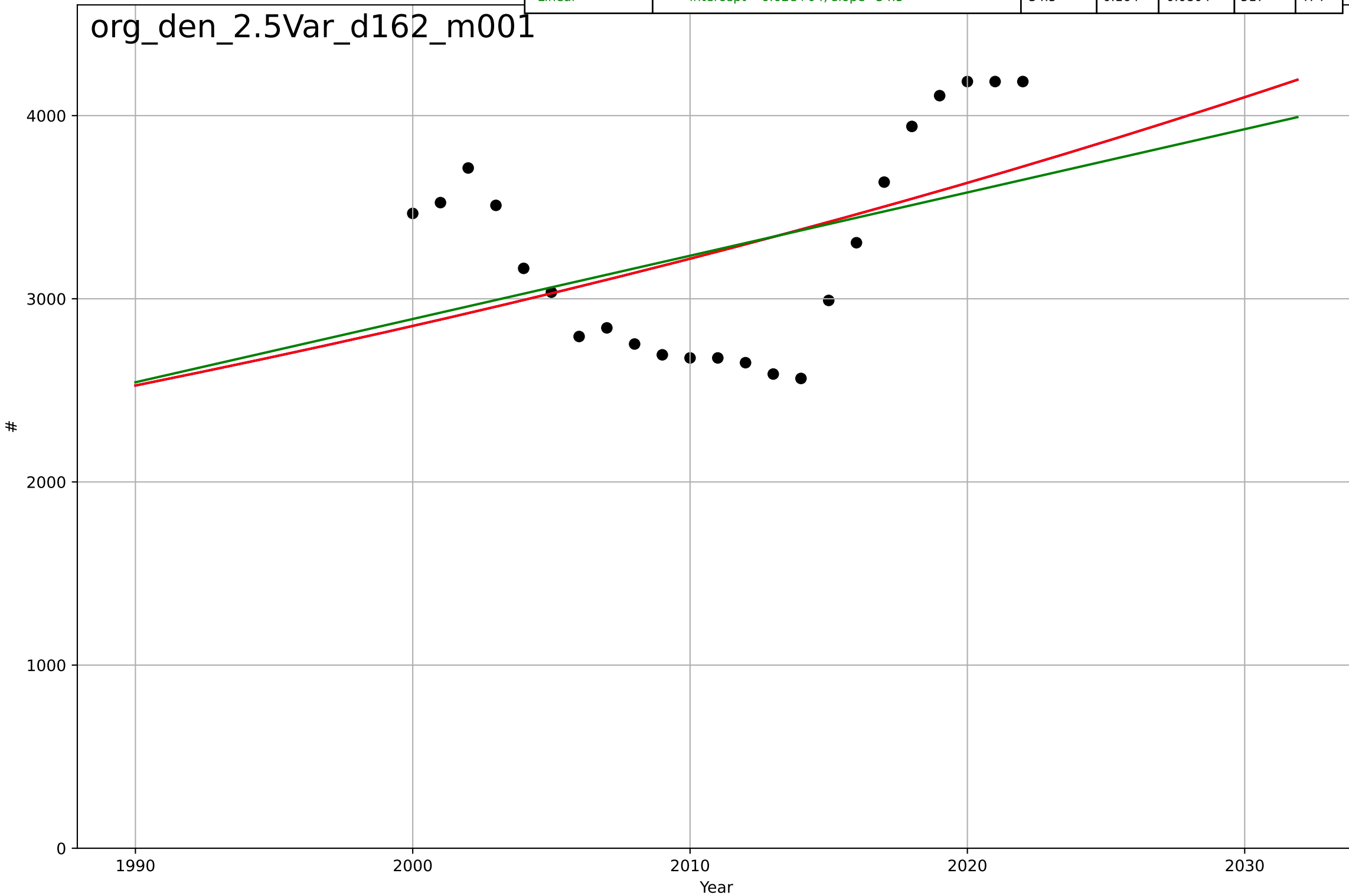
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=1.16\text{e}+03, \text{slope}=0$	0	nan	nan	0	0





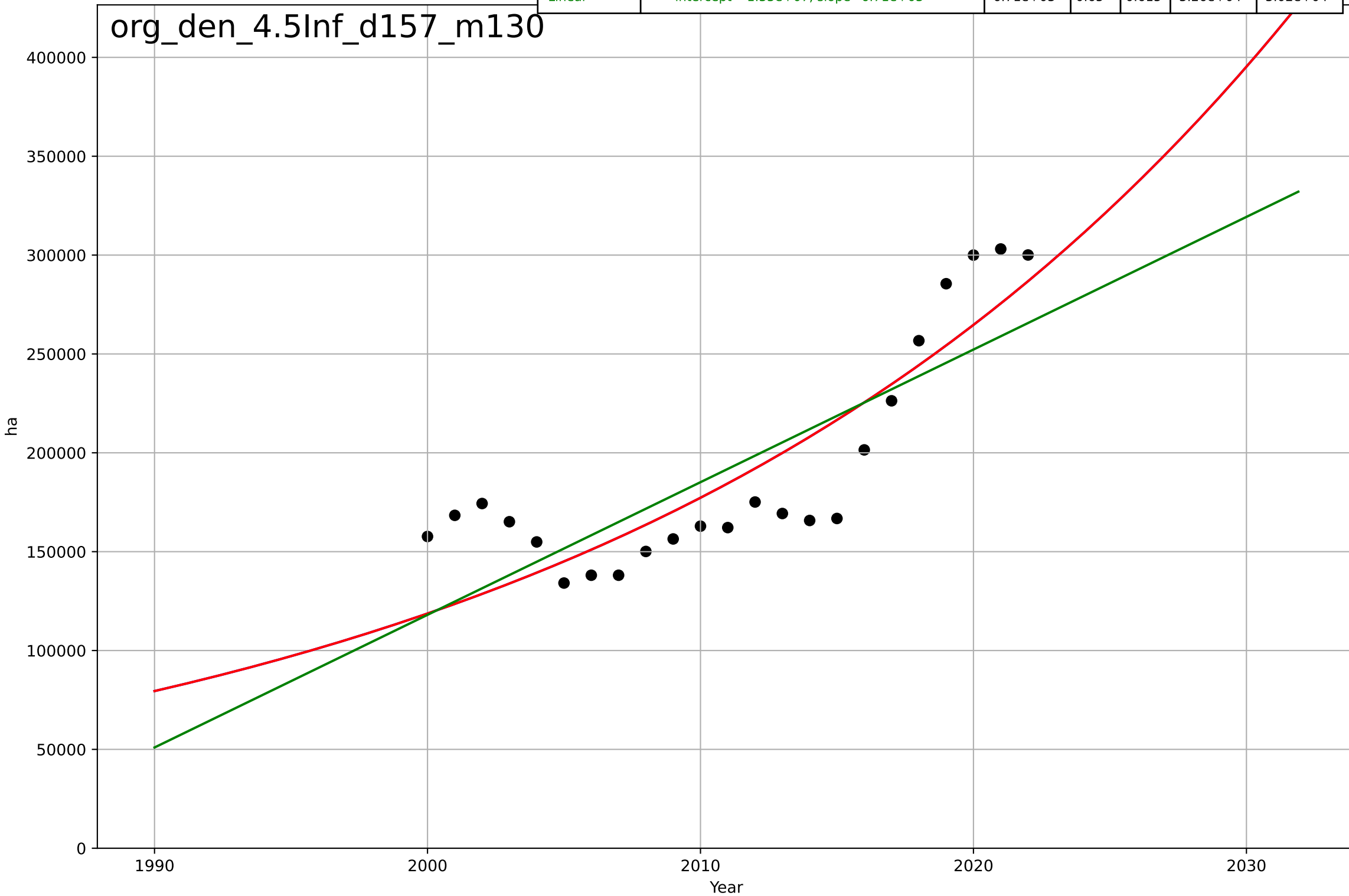
organic food consumption  
Denmark  
2.5 Variety (Choice Availability)  
Organic producers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2778, Dt=363, K=3.51e+07$	0.0121	0.188	0.0596	510	464
Exponential	$18.8 * \exp(0.0121 * (x - 1585))$	0.0121	0.188	0.107	510	464
Linear	$\text{intercept}=-6.62e+04, \text{slope}=34.5$	34.5	0.164	0.0804	517	474



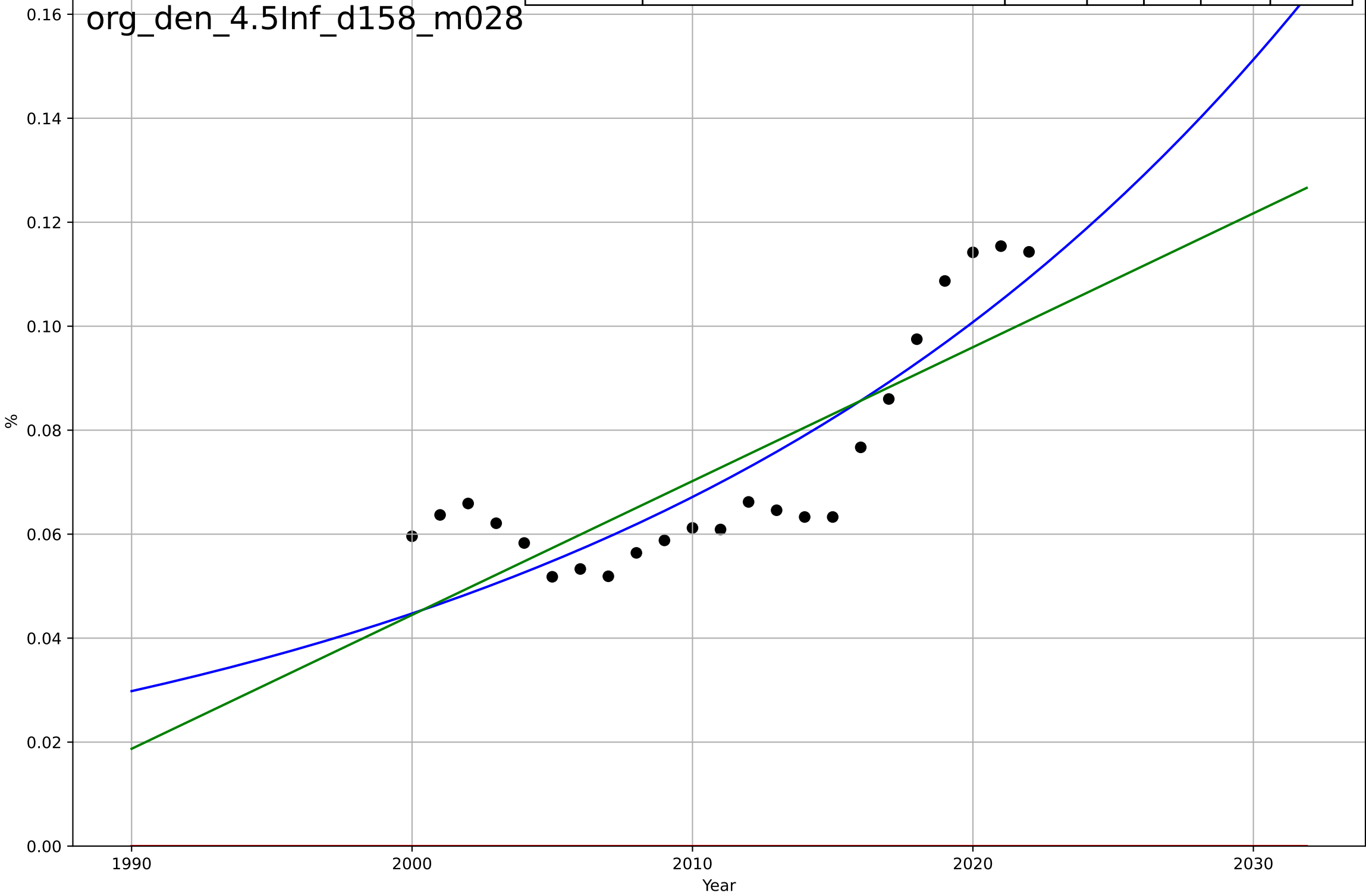
organic food consumption  
Denmark  
4.5 Physical Infrastructure dependence  
Organic area (farmland) [ha]  
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2299, Dt=110, K=1.93e+10$	0.0401	0.743	0.702	$2.8e+04$	$2.5e+04$
Exponential	$0.207 \cdot \exp(0.0401 \cdot (x-1669))$	0.0401	0.743	0.717	$2.8e+04$	$2.5e+04$
Linear	$\text{intercept}=-1.33e+07, \text{slope}=6.71e+03$	$6.71e+03$	0.65	0.615	$3.26e+04$	$3.02e+04$



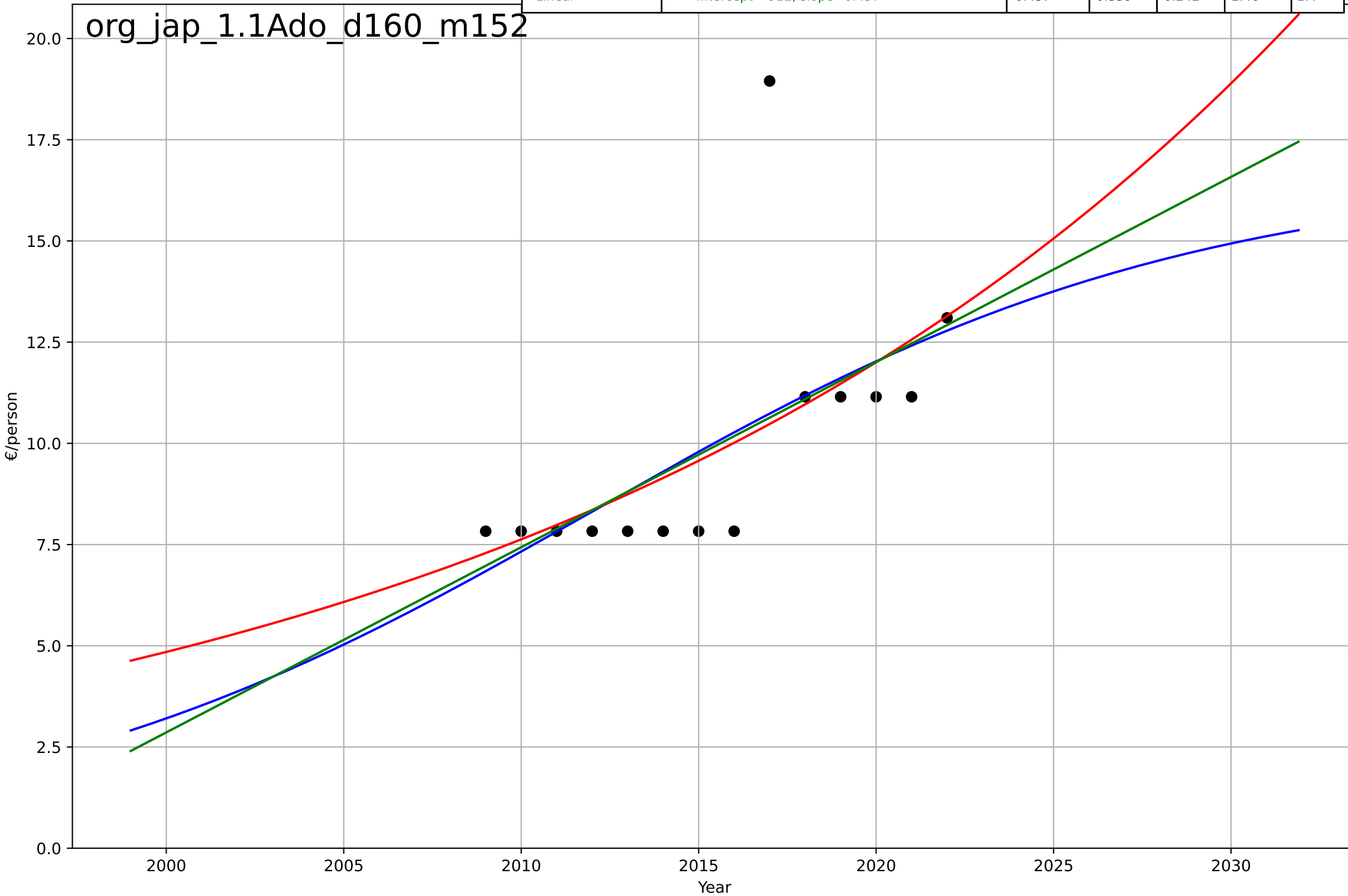
organic food consumption  
Denmark  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2297, Dt=108, K=7.83e+03$	0.0406	0.748	0.708	0.0106	0.00944
Exponential	$1.56e+03 \cdot \exp(0.00124 \cdot (x-157474))$	0.00124	-11.9	-13.2	0.0758	0.0728
Linear	intercept=-5.11, slope=0.00257	0.00257	0.654	0.619	0.0124	0.0115



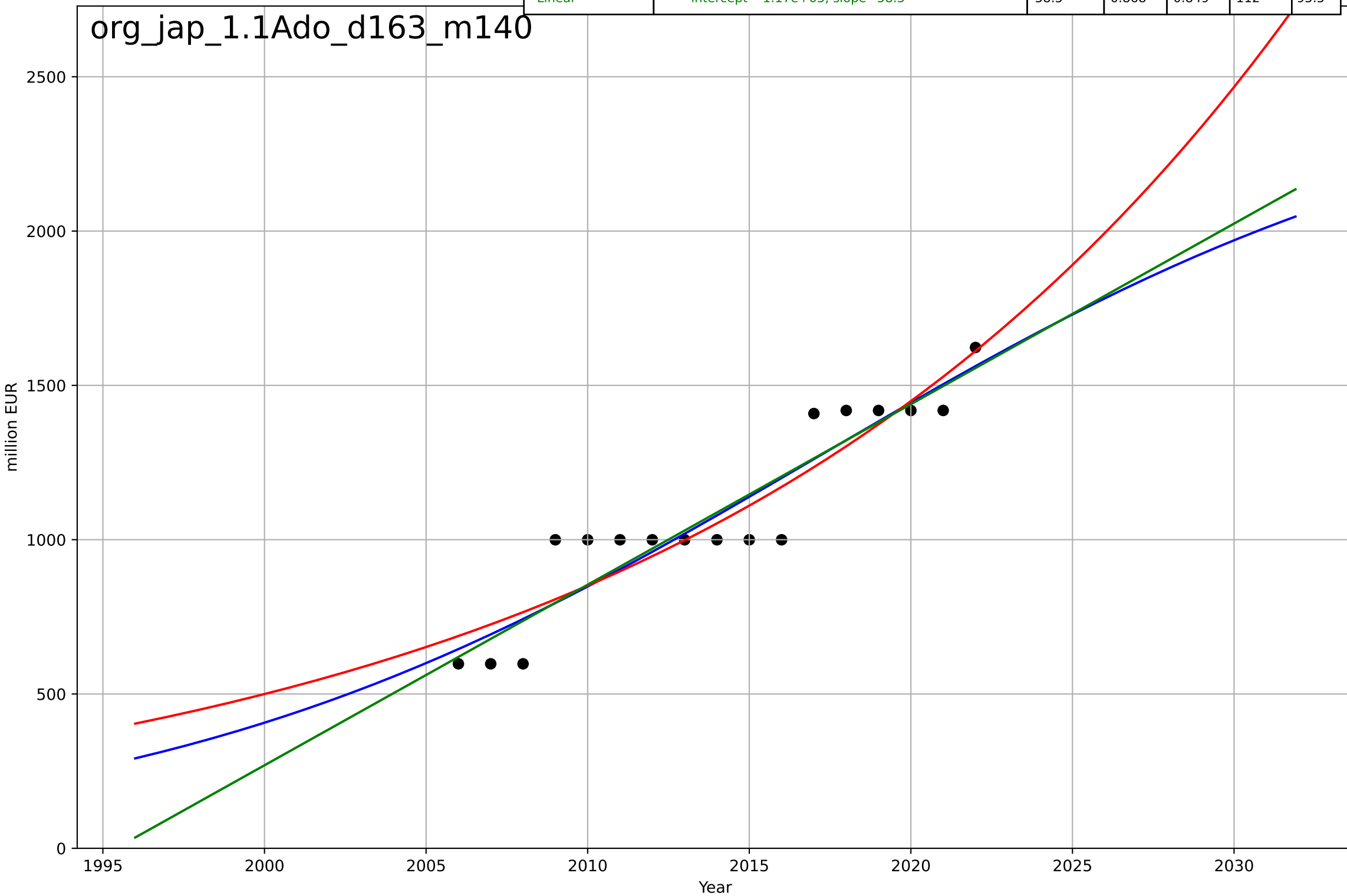
organic food consumption  
Japan  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=36.9, K=16.7$	0.119	0.362	0.171	2.46	1.43
Exponential	$8.95 \cdot \exp(0.0453 \cdot (x-2014))$	0.0453	0.354	0.237	2.47	1.35
Linear	$\text{intercept}=-912, \text{slope}=0.457$	0.457	0.359	0.242	2.46	1.4



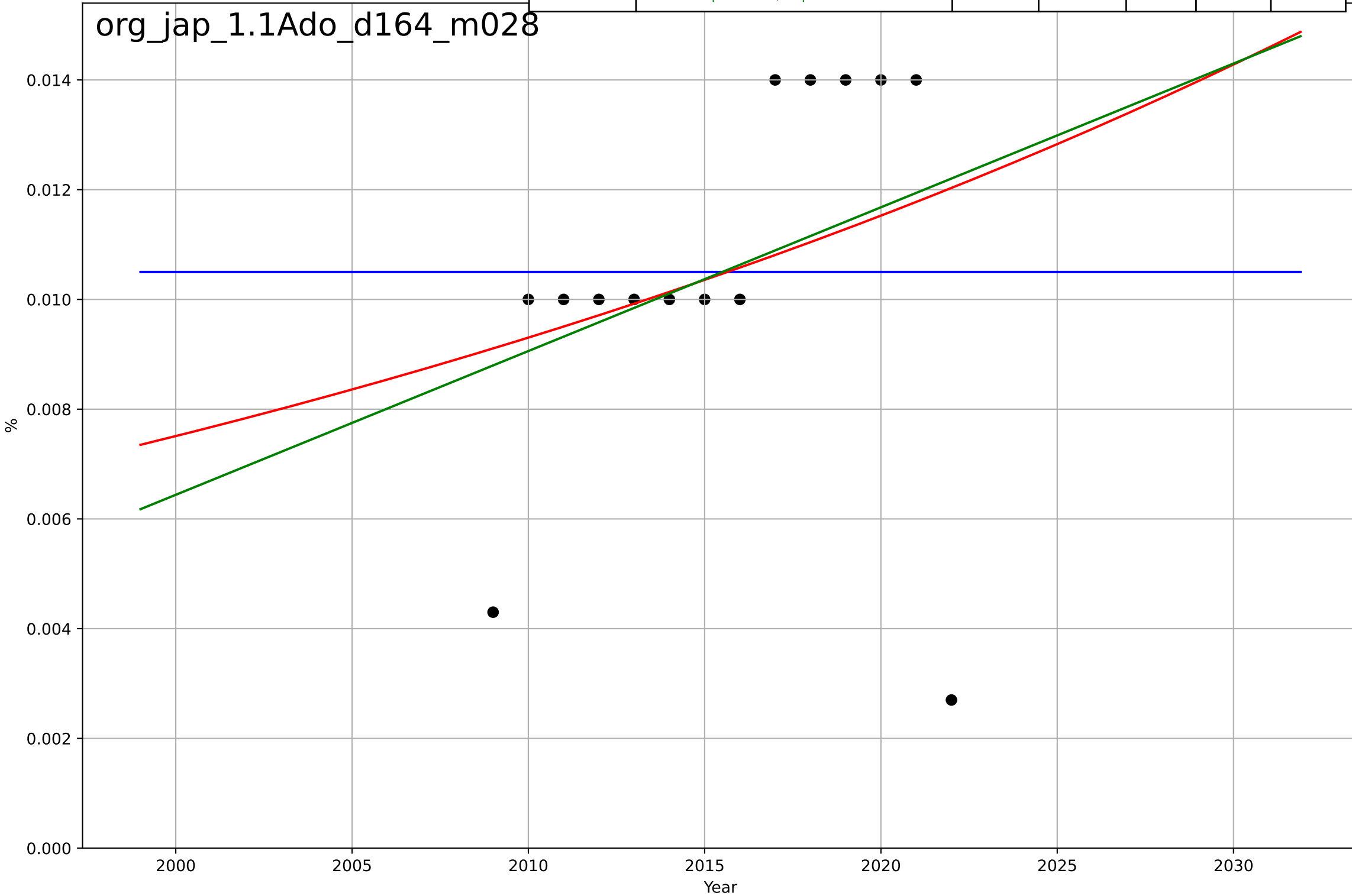
organic food consumption  
Japan  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=45.5, K=2.54e+03$	0.0967	0.865	0.833	113	98.1
Exponential	$0.0788 \cdot \exp(0.0532 \cdot (x-1835))$	0.0532	0.858	0.838	116	100
Linear	$\text{intercept}=-1.17e+05, \text{slope}=58.5$	58.5	0.868	0.849	112	95.5



organic food consumption  
Japan  
1.1 Adoption over time  
Organic retail sales share [%]  
%

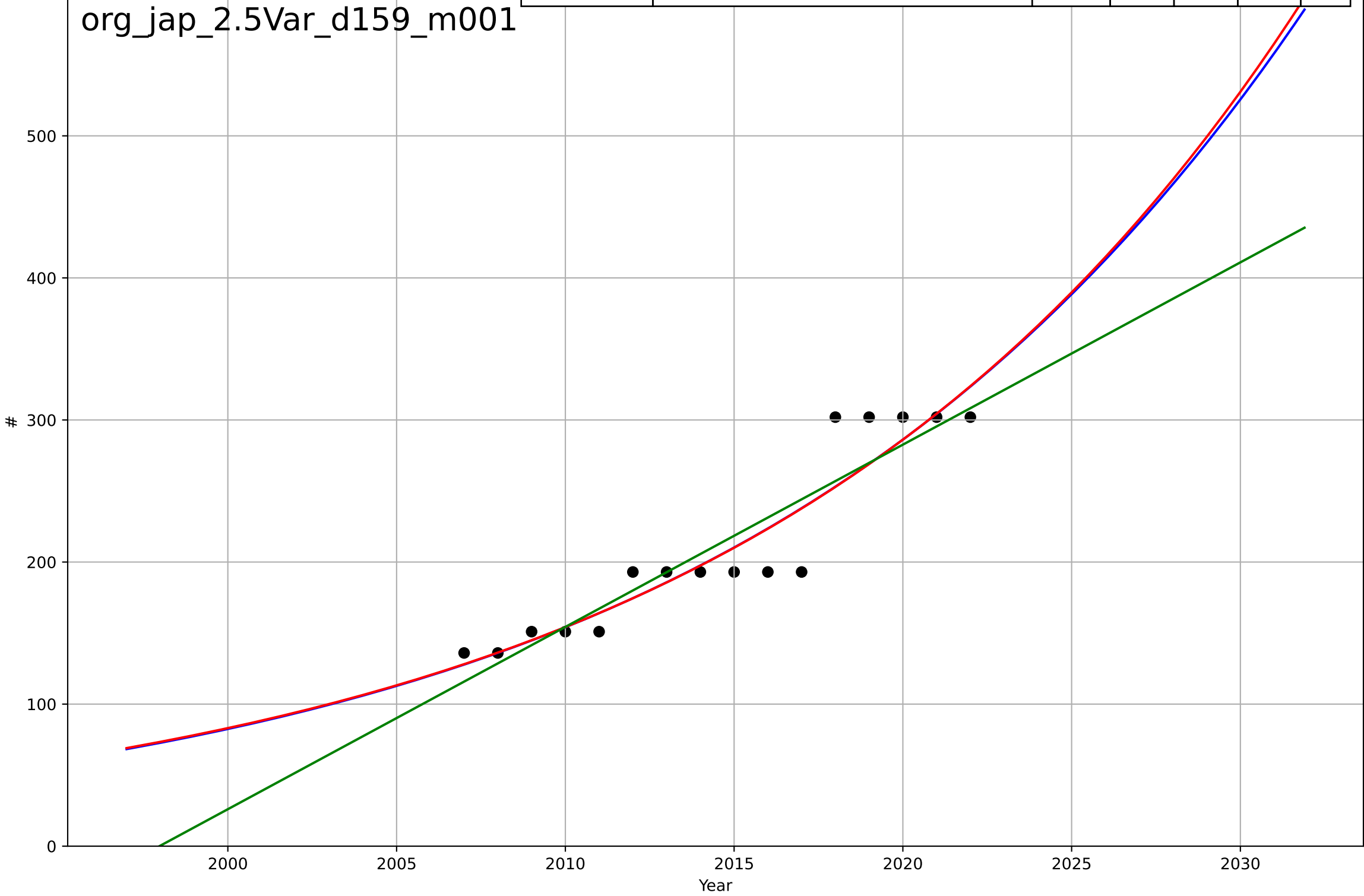
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2377, Dt=-68.4, K=0.0105$	-0.0643	-3.11e-11	-0.3	0.0034	0.0025
Exponential	$1.39e-13 \cdot \exp(0.0214 \cdot (x-847))$	0.0214	0.0828	-0.084	0.00326	0.00217
Linear	$\text{intercept}=-0.518, \text{slope}=0.000262$	0.000262	0.0962	-0.0681	0.00324	0.00216



organic food consumption  
Japan  
2.5 Variety (Choice Availability)  
Organic importers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2077, Dt=69.6, K=1.05e+04$	0.0632	0.875	0.844	22.6	17.2
Exponential	$0.142 \cdot \exp(0.0618 \cdot (x-1897))$	0.0618	0.875	0.856	22.6	17.2
Linear	$\text{intercept}=-2.56e+04, \text{slope}=12.8$	12.8	0.856	0.834	24.2	19.2

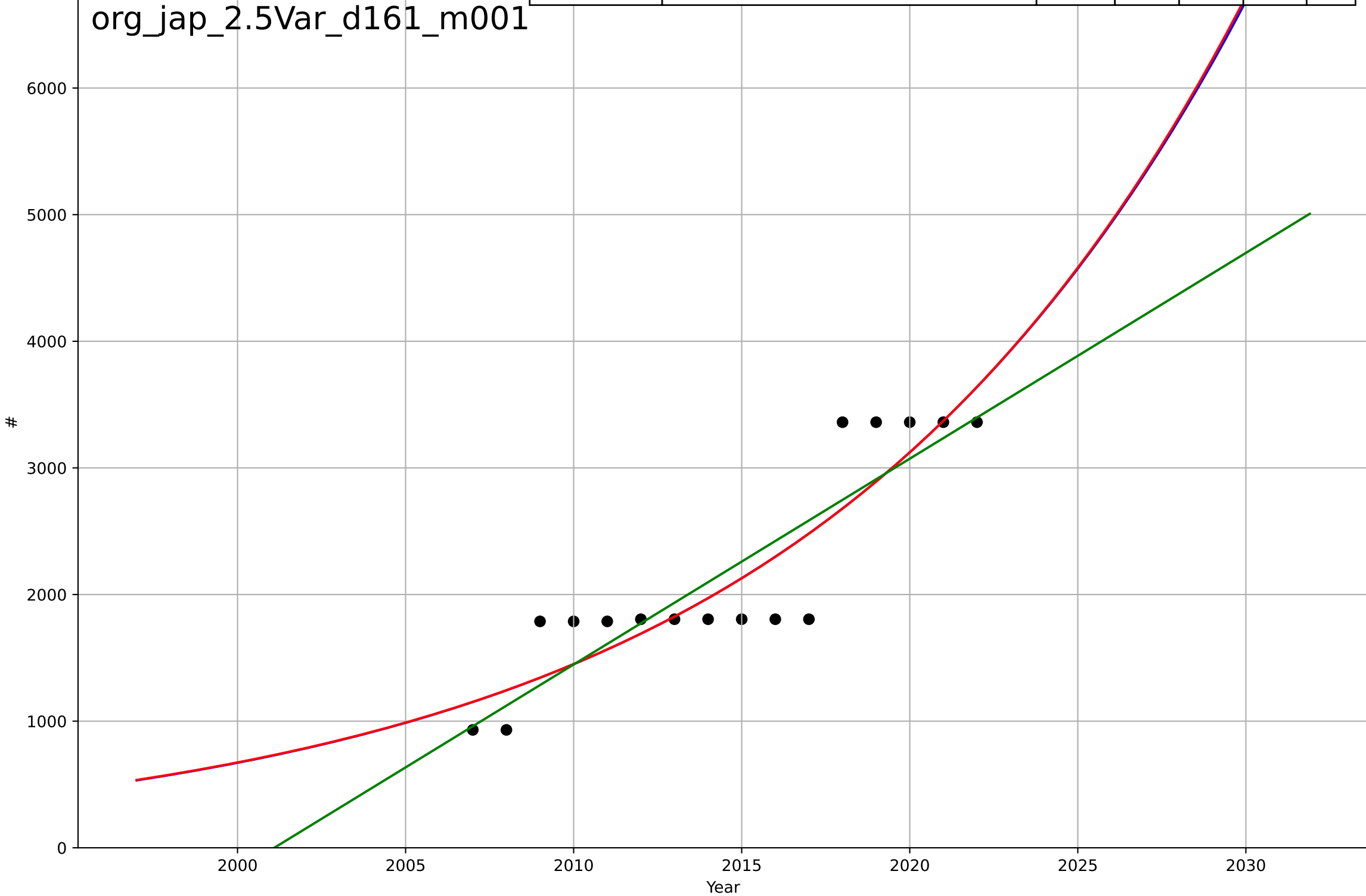
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organic food consumption  
Japan  
2.5 Variety (Choice Availability)  
Organic processors  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2080, Dt=56.9, K=3.32e+05$	0.0772	0.809	0.762	369	313
Exponential	$0.00228 \cdot \exp(0.0767 \cdot (x-1836))$	0.0767	0.809	0.78	369	313
Linear	$\text{intercept}=-3.25e+05, \text{slope}=163$	163	0.788	0.755	389	317

org\_jap\_2.5Var\_d161\_m001

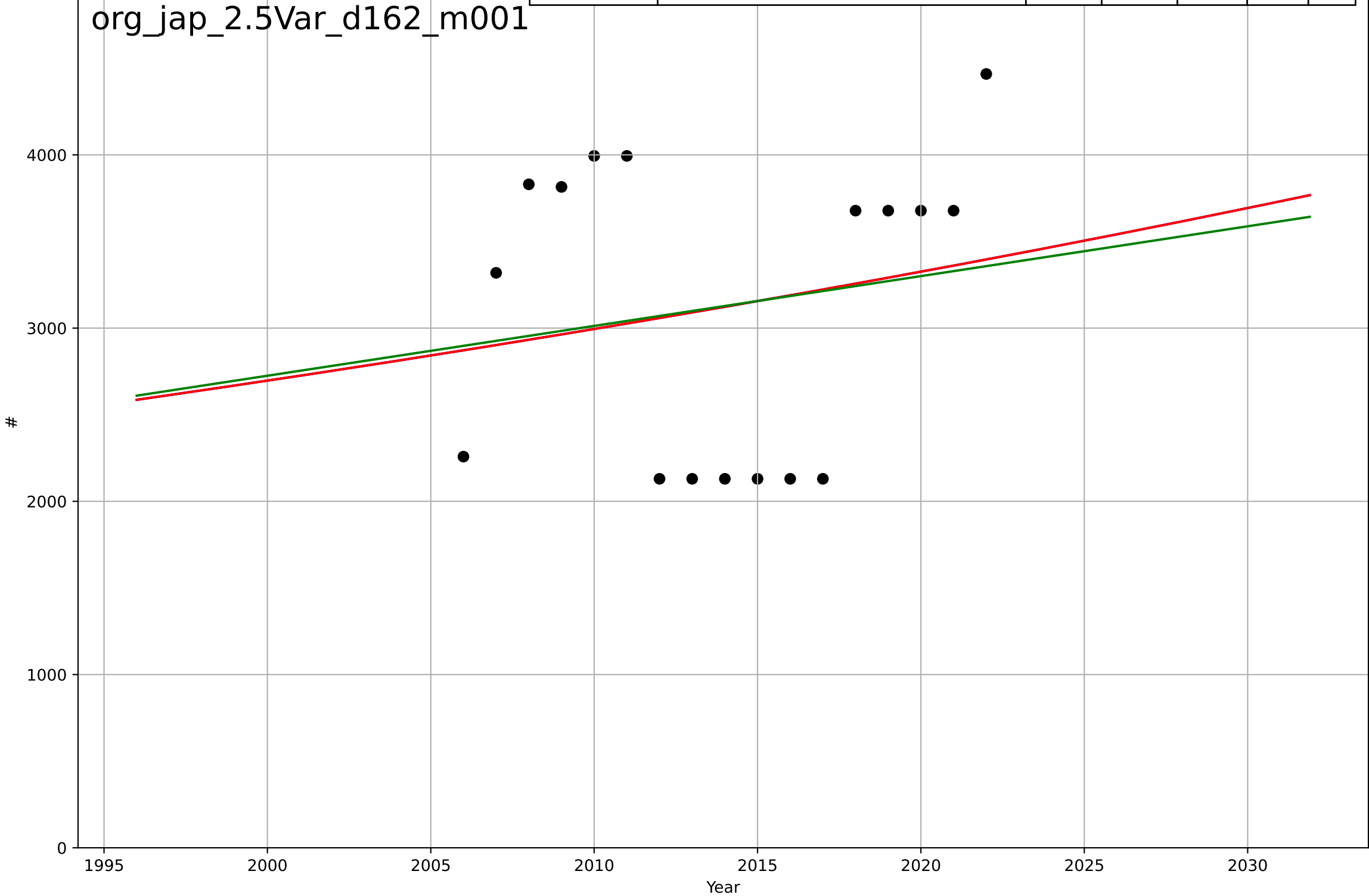




organic food consumption  
Japan  
2.5 Variety (Choice Availability)  
Organic producers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2706, Dt=419, K=4.42e+06$	0.0105	0.0314	-0.192	835	786
Exponential	$28.6 * \exp(0.0105 * (x - 1566))$	0.0105	0.0314	-0.107	835	786
Linear	$\text{intercept}=-5.48e+04, \text{slope}=28.8$	28.8	0.0276	-0.111	837	790

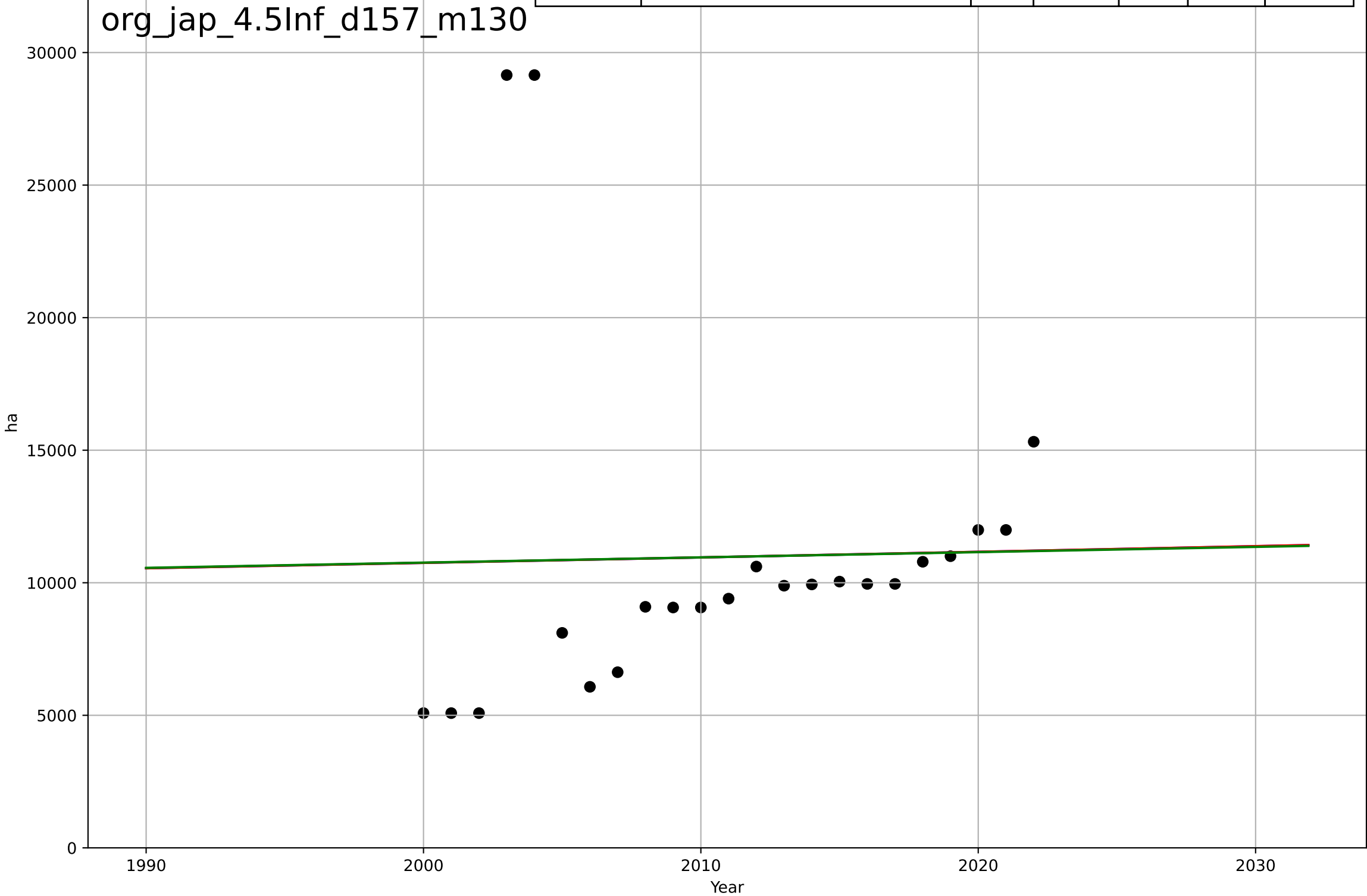
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organic food consumption  
Japan  
4.5 Physical Infrastructure dependence  
Organic area (farmland) [ha]  
ha

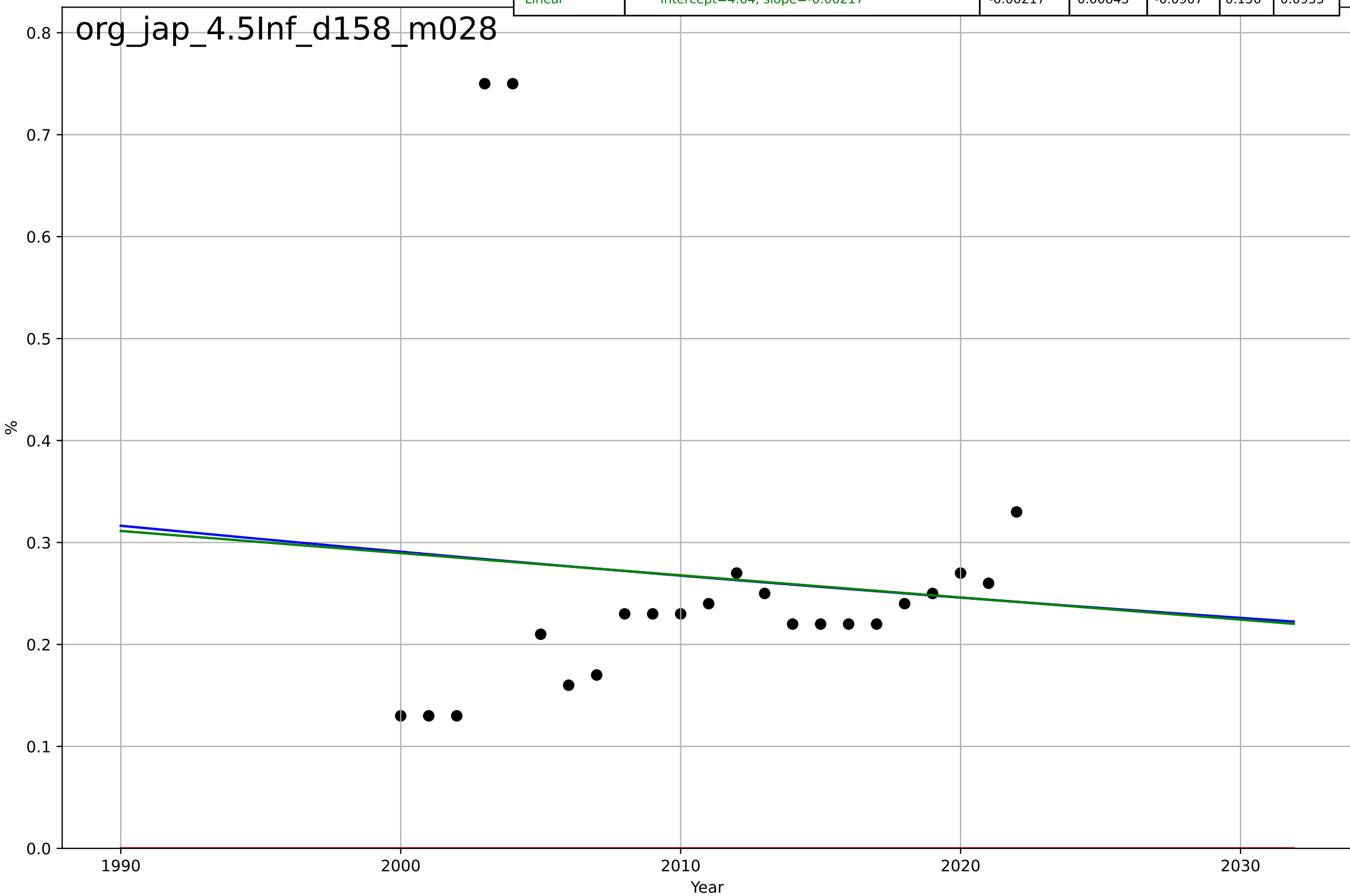
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3470, Dt=2.2e+03, K=2.14e+05$	0.002	0.000487	-0.157	6.1e+03	3.69e+03
Exponential	$460 \cdot \exp(0.0019 \cdot (x-344))$	0.0019	0.000489	-0.0995	6.1e+03	3.69e+03
Linear	$\text{intercept}=-2.89e+04, \text{slope}=19.8$	19.8	0.000464	-0.0995	6.1e+03	3.69e+03

org\_jap\_4.5Inf\_d157\_m130



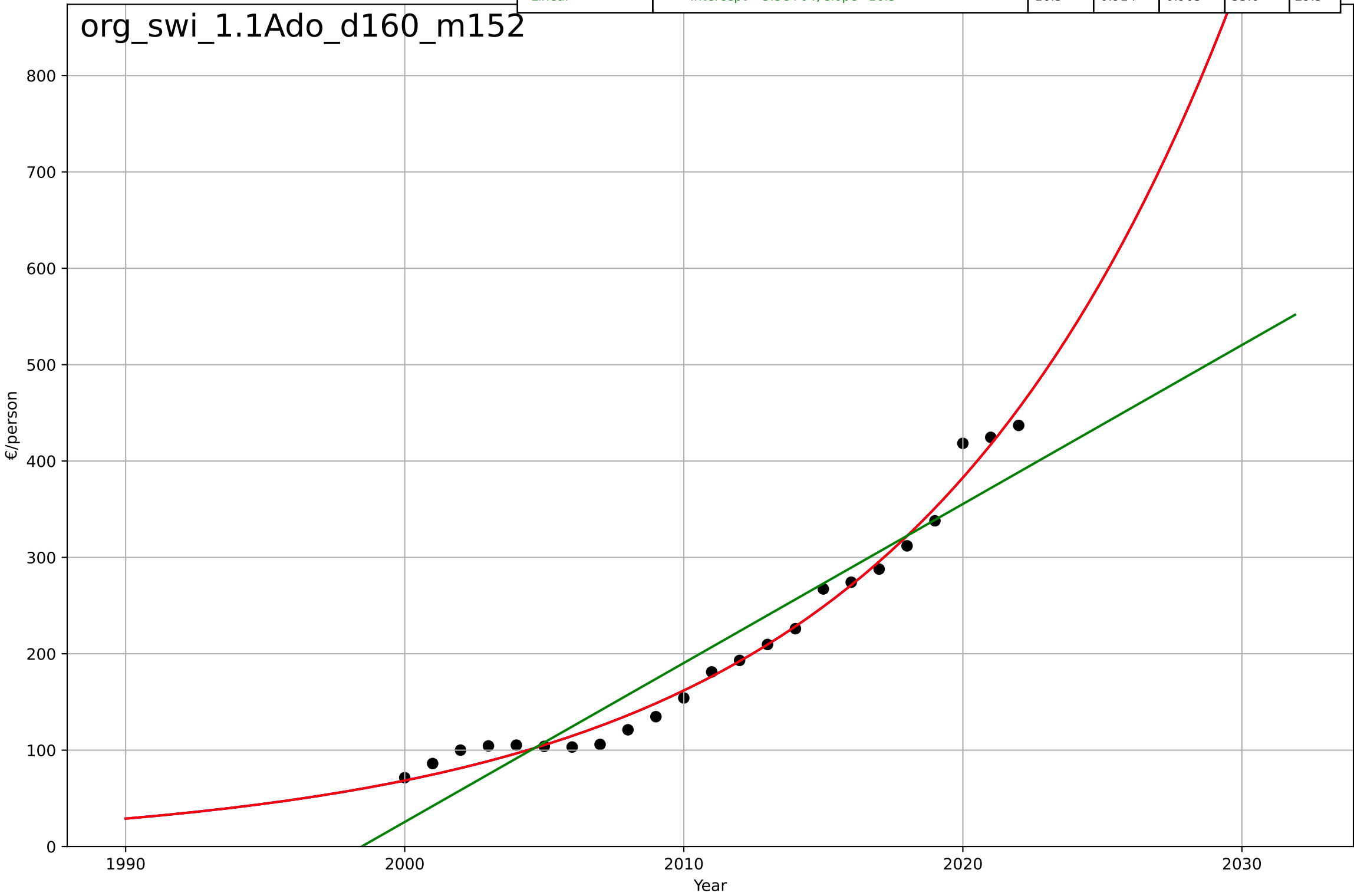
organic food consumption  
Japan  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1427, Dt=-519, K=37.5$	-0.00847	0.00869	-0.148	0.156	0.0932
Exponential	$1.56e+03 \cdot \exp(0.000771 \cdot (x-157451))$	0.000771	-2.87	-3.25	0.309	0.266
Linear	$\text{intercept}=4.64, \text{slope}=-0.00217$	-0.00217	0.00845	-0.0907	0.156	0.0933



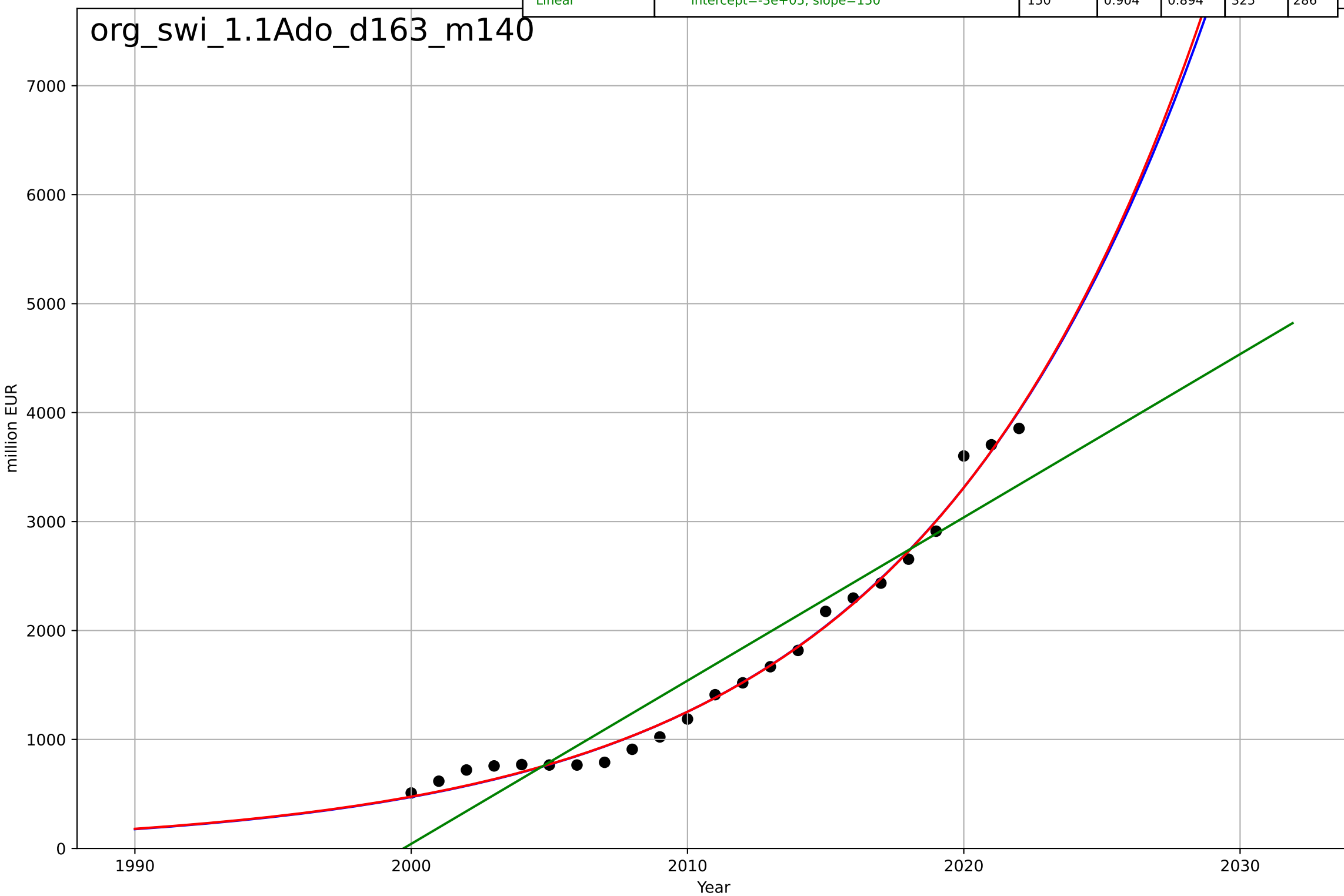
organic food consumption  
Switzerland  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2134, Dt=51.1, K=6.83e+06$	0.086	0.986	0.984	13.4	10.8
Exponential	$0.041 \cdot \exp(0.086 \cdot (x-1914))$	0.086	0.986	0.985	13.4	10.8
Linear	$\text{intercept}=-3.3e+04, \text{slope}=16.5$	16.5	0.914	0.905	33.6	29.5



organic food consumption  
Switzerland  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

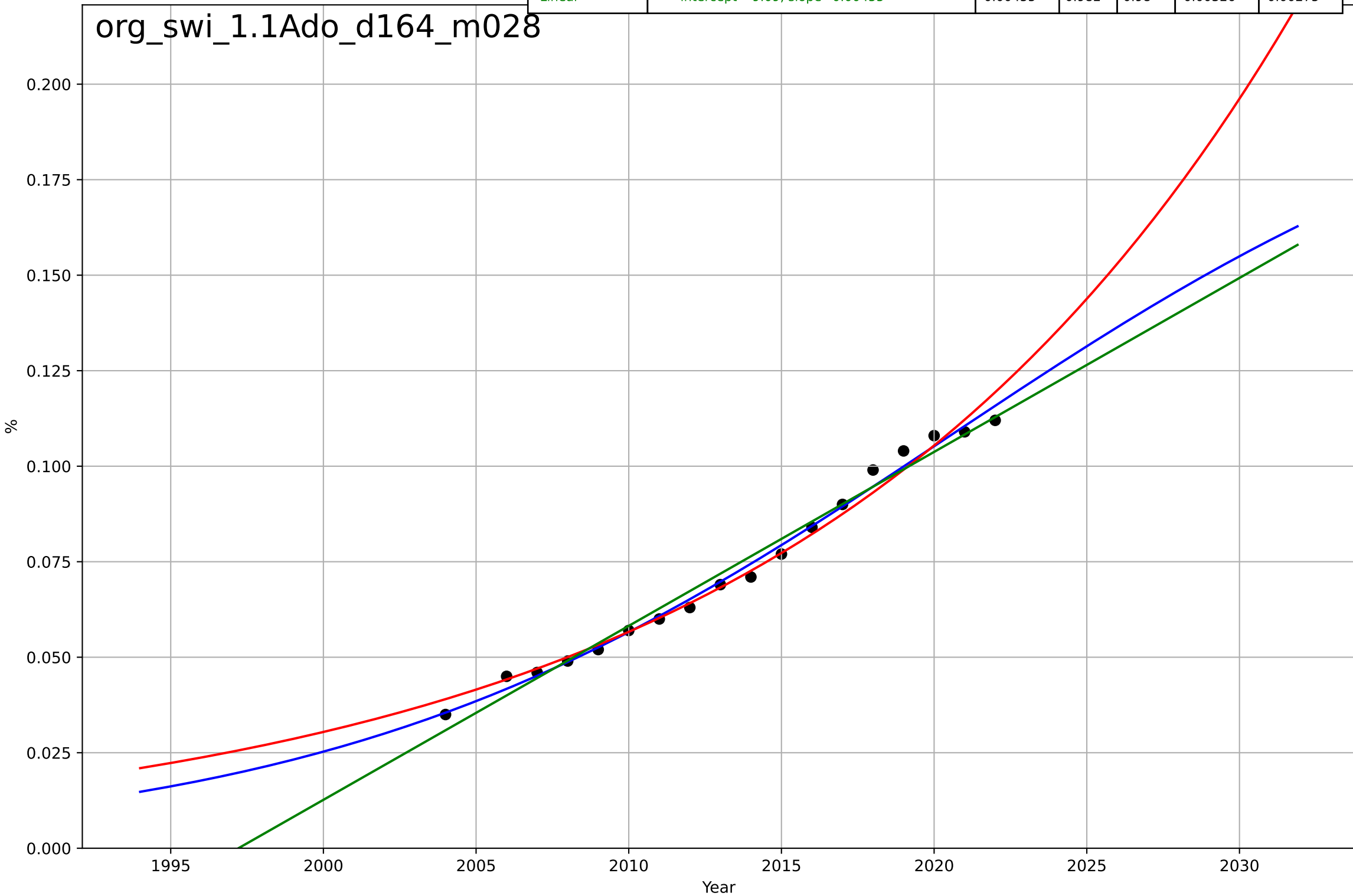
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2061, Dt=44.7, K=1.81e+05$	0.0982	0.989	0.988	108	86.8
Exponential	$0.000445 * \exp(0.0971 * (x - 1857))$	0.0971	0.989	0.988	108	86.4
Linear	$\text{intercept}=-3e+05, \text{slope}=150$	150	0.904	0.894	325	286



organic food consumption  
Switzerland  
1.1 Adoption over time  
Organic retail sales share [%]  
%

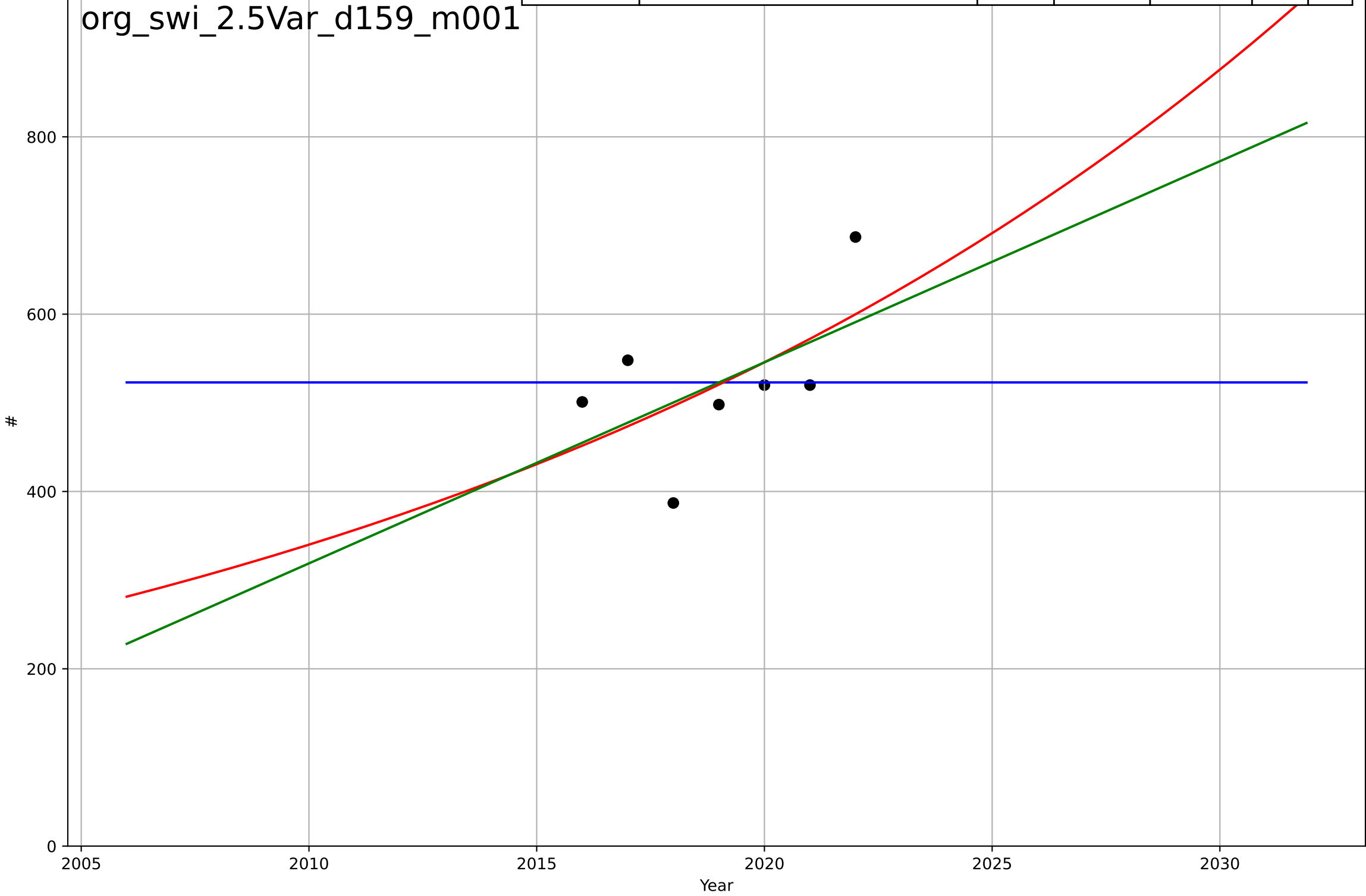
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=44.6, K=0.216$	0.0985	0.991	0.989	0.00232	0.00182
Exponential	$6.51 \cdot \exp(0.0621 \cdot (x-2086))$	0.0621	0.984	0.982	0.00302	0.00226
Linear	$\text{intercept}=-9.09, \text{slope}=0.00455$	0.00455	0.982	0.98	0.00326	0.00275

org\_swi\_1.1Ado\_d164\_m028



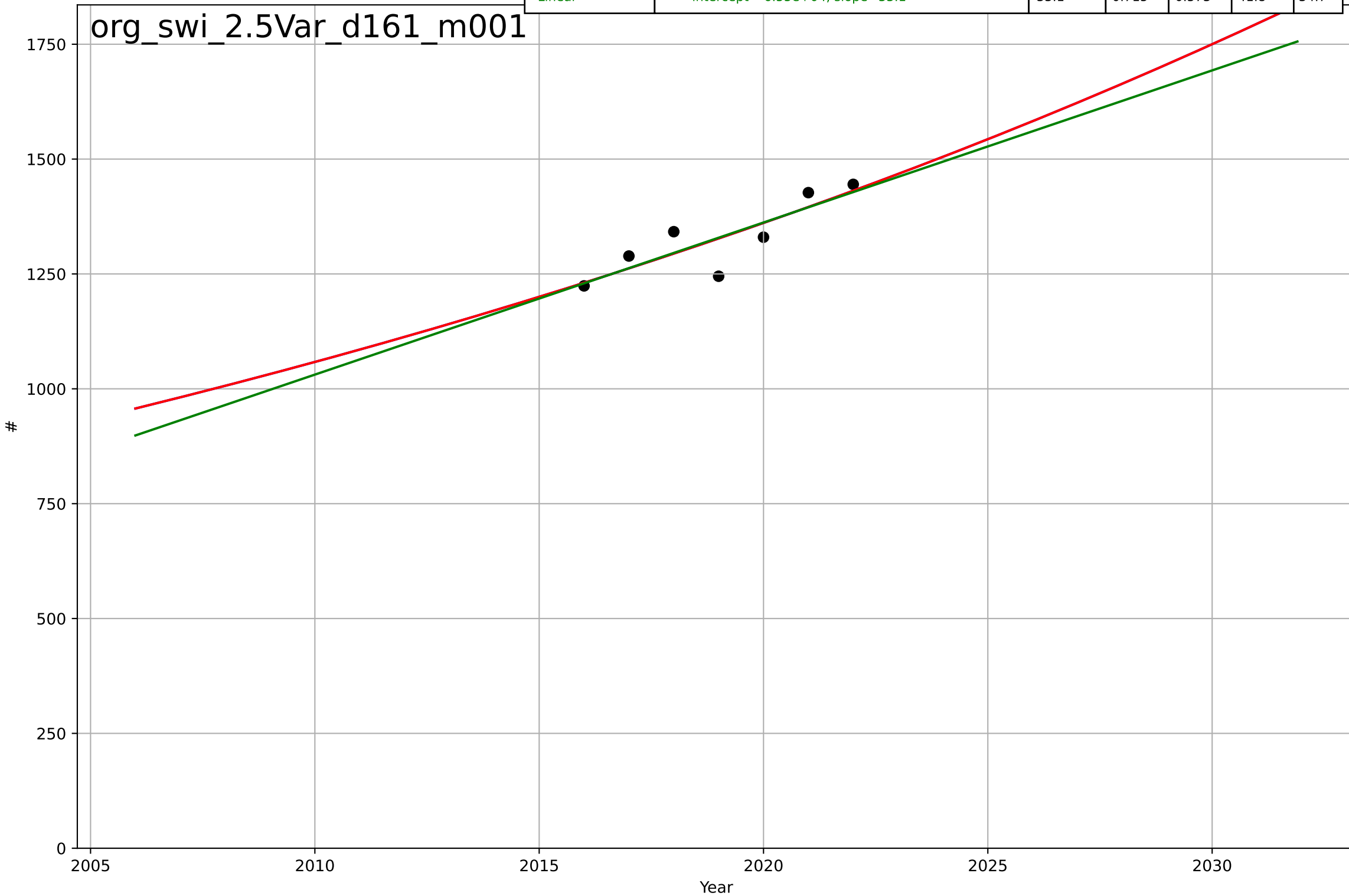
organic food consumption  
Switzerland  
2.5 Variety (Choice Availability)  
Organic importers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3301, Dt=-248, K=523$	-0.0177	-3.58e-11	-1	82.1	54
Exponential	$0.233 \cdot \exp(0.0473 \cdot (x-1856))$	0.0473	0.333	-0.000472	67	60.1
Linear	$\text{intercept}=-4.53e+04, \text{slope}=22.7$	22.7	0.305	-0.0418	68.4	60.7



organic food consumption  
Switzerland  
2.5 Variety (Choice Availability)  
Organic processors  
#

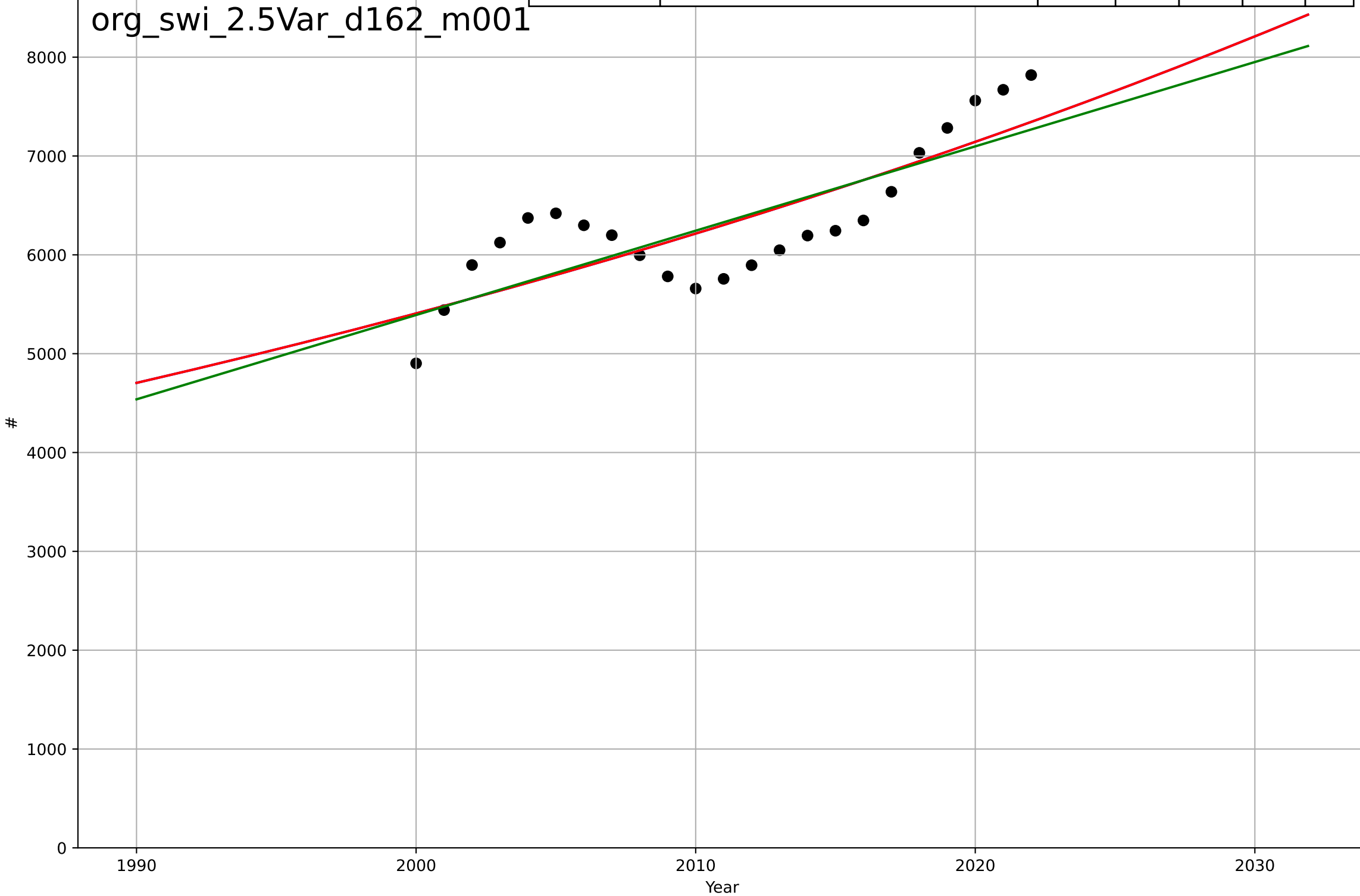
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2329, Dt=175, K=3.26e+06$	0.0252	0.722	0.443	41.3	34.3
Exponential	$0.125 \cdot \exp(0.0251 \cdot (x-1650))$	0.0251	0.722	0.583	41.3	34.3
Linear	$\text{intercept}=-6.55e+04, \text{slope}=33.1$	33.1	0.715	0.573	41.8	34.7





organic food consumption  
Switzerland  
2.5 Variety (Choice Availability)  
Organic producers  
#

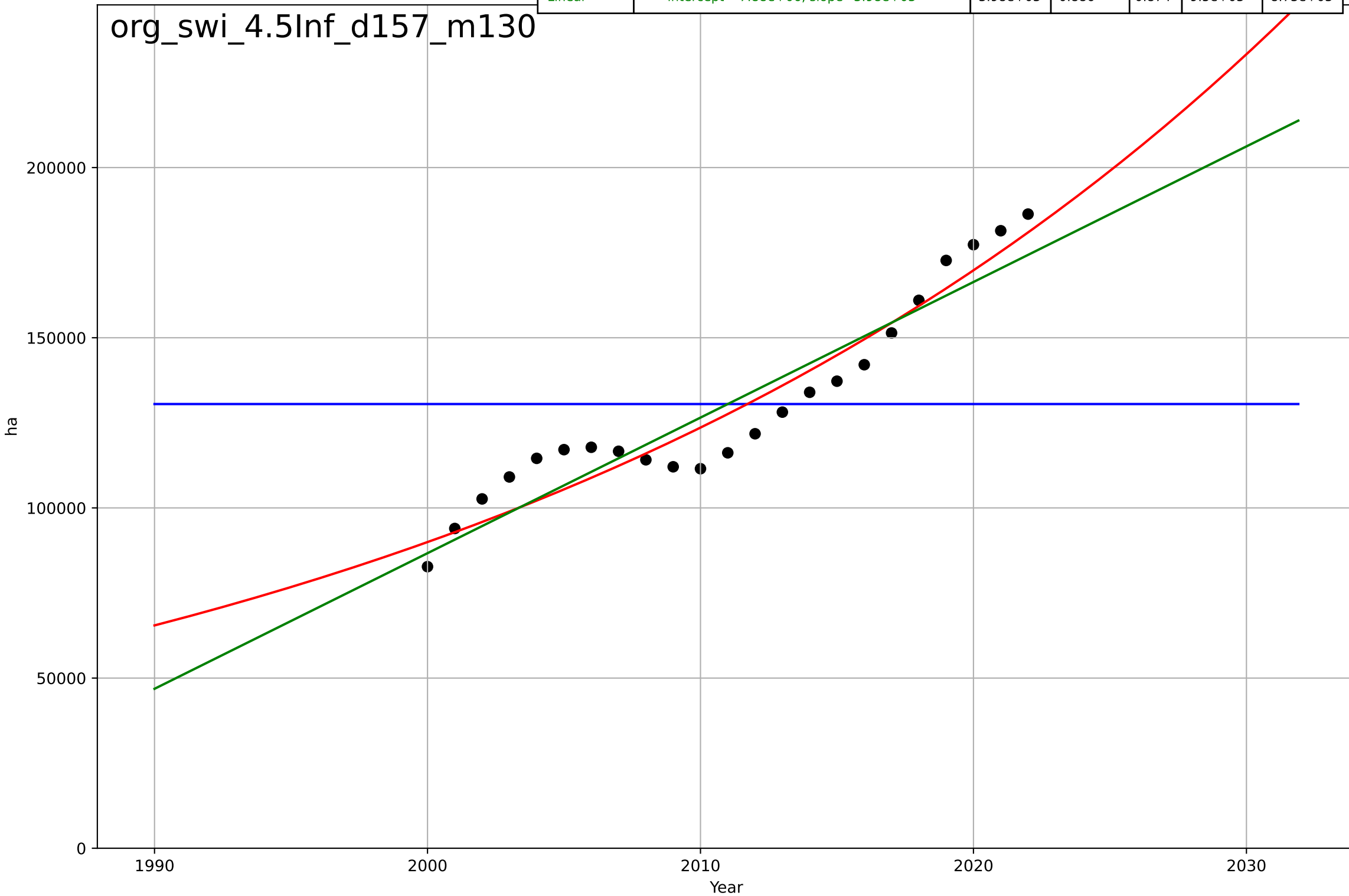
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2665, Dt=316, K=5.71e+07$	0.0139	0.656	0.601	417	382
Exponential	$7.01 \cdot \exp(0.0139 \cdot (x-1522))$	0.0139	0.656	0.621	417	382
Linear	intercept=-1.65e+05, slope=85.3	85.3	0.635	0.599	429	395



organic food consumption  
 Switzerland  
 4.5 Physical Infrastructure dependence  
 Organic area (farmland) [ha]  
 ha

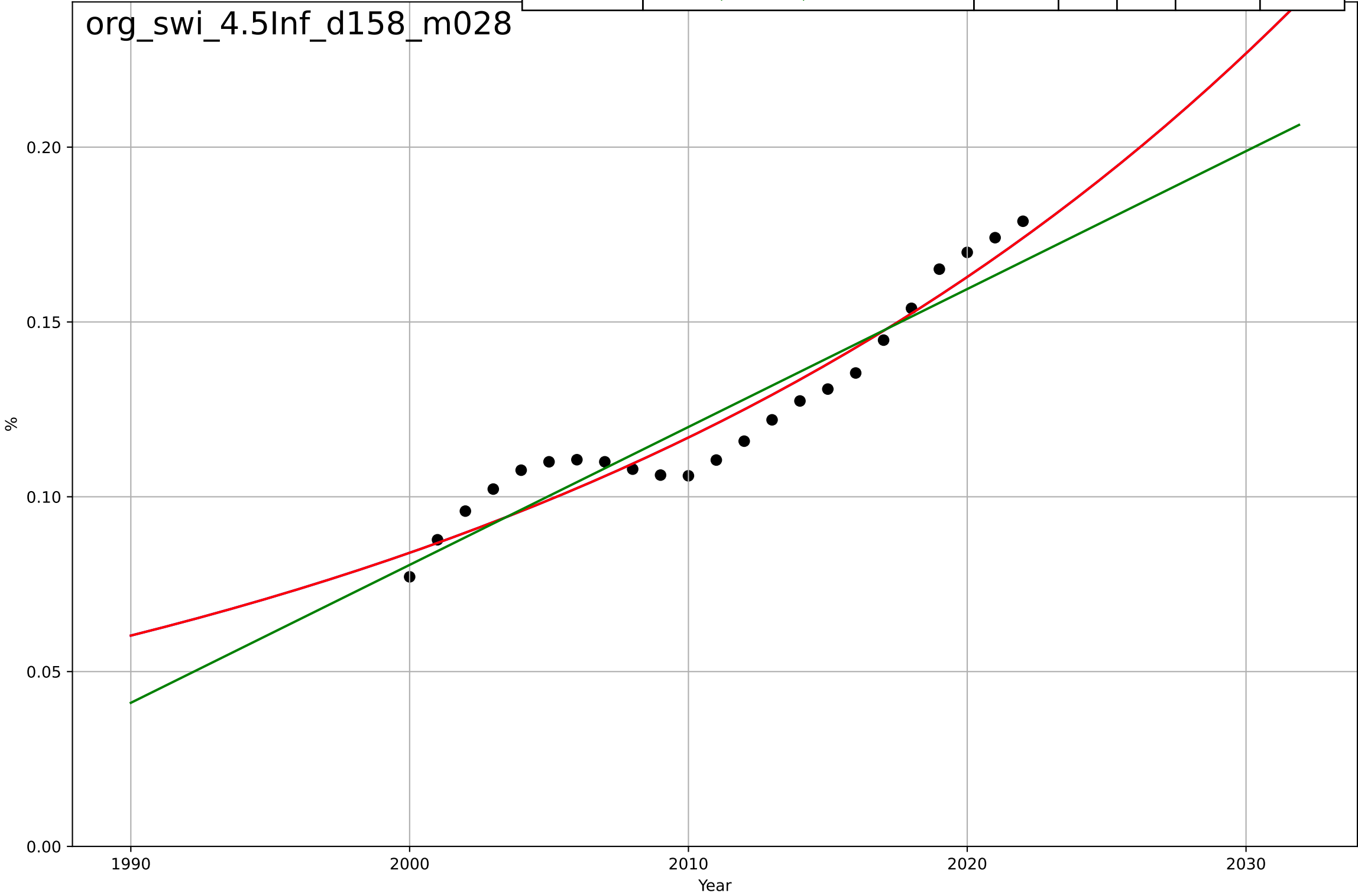
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=190850, Dt=-5.72e+04, K=1.31e+05$	-7.69e-05	-2.24e-09	-0.158	2.81e+04	2.34e+04
Exponential	$1.12 \cdot \exp(0.0318 \cdot (x-1645))$	0.0318	0.92	0.912	7.93e+03	7.25e+03
Linear	$\text{intercept}=-7.88e+06, \text{slope}=3.98e+03$	3.98e+03	0.886	0.874	9.5e+03	8.73e+03

org\_swi\_4.5Inf\_d157\_m130



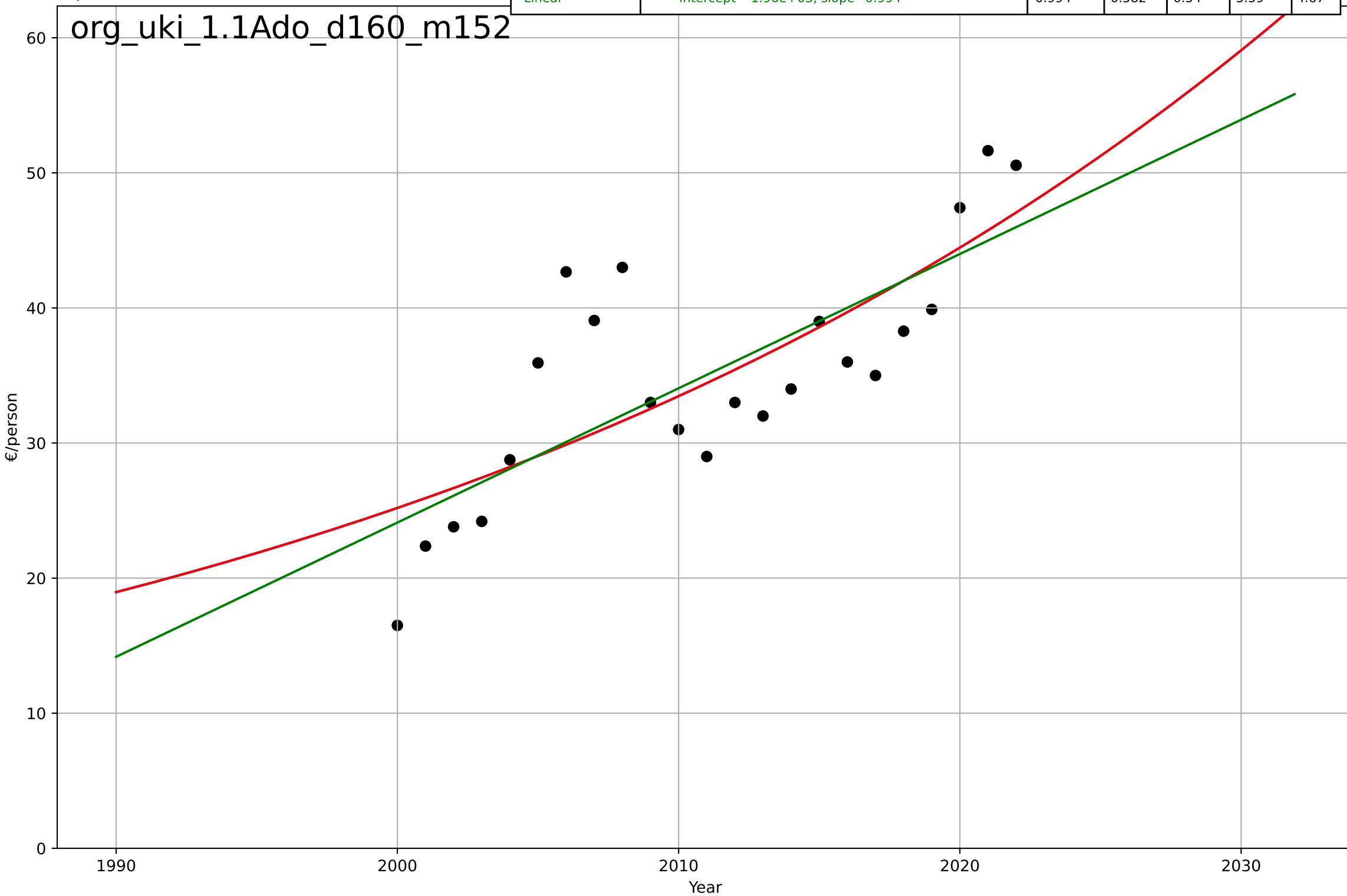
organic food consumption  
Switzerland  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2345, Dt=133, K=7.58e+03$	0.0331	0.93	0.918	0.00734	0.0067
Exponential	$6.64 \cdot \exp(0.0331 \cdot (x-2132))$	0.0331	0.93	0.922	0.00734	0.0067
Linear	intercept=-7.81, slope=0.00394	0.00394	0.895	0.884	0.00897	0.00824



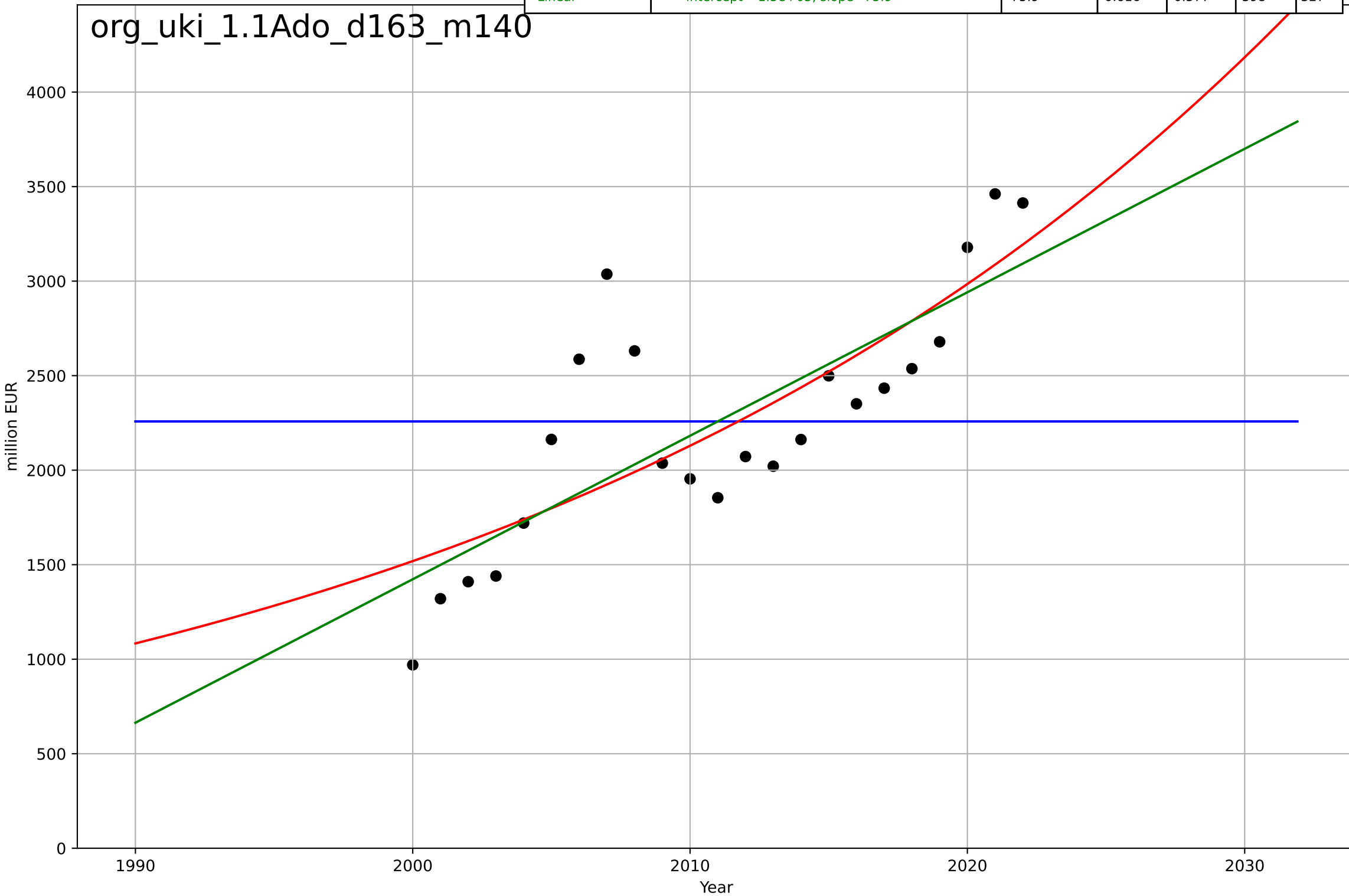
organic food consumption  
UK  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2286, Dt=155, K=8.53e+04$	0.0284	0.581	0.515	5.59	4.62
Exponential	$3.1 * \exp(0.0284 * (x - 1926))$	0.0284	0.581	0.539	5.59	4.62
Linear	$\text{intercept}=-1.96e+03, \text{slope}=0.994$	0.994	0.582	0.54	5.59	4.67



organic food consumption  
UK  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

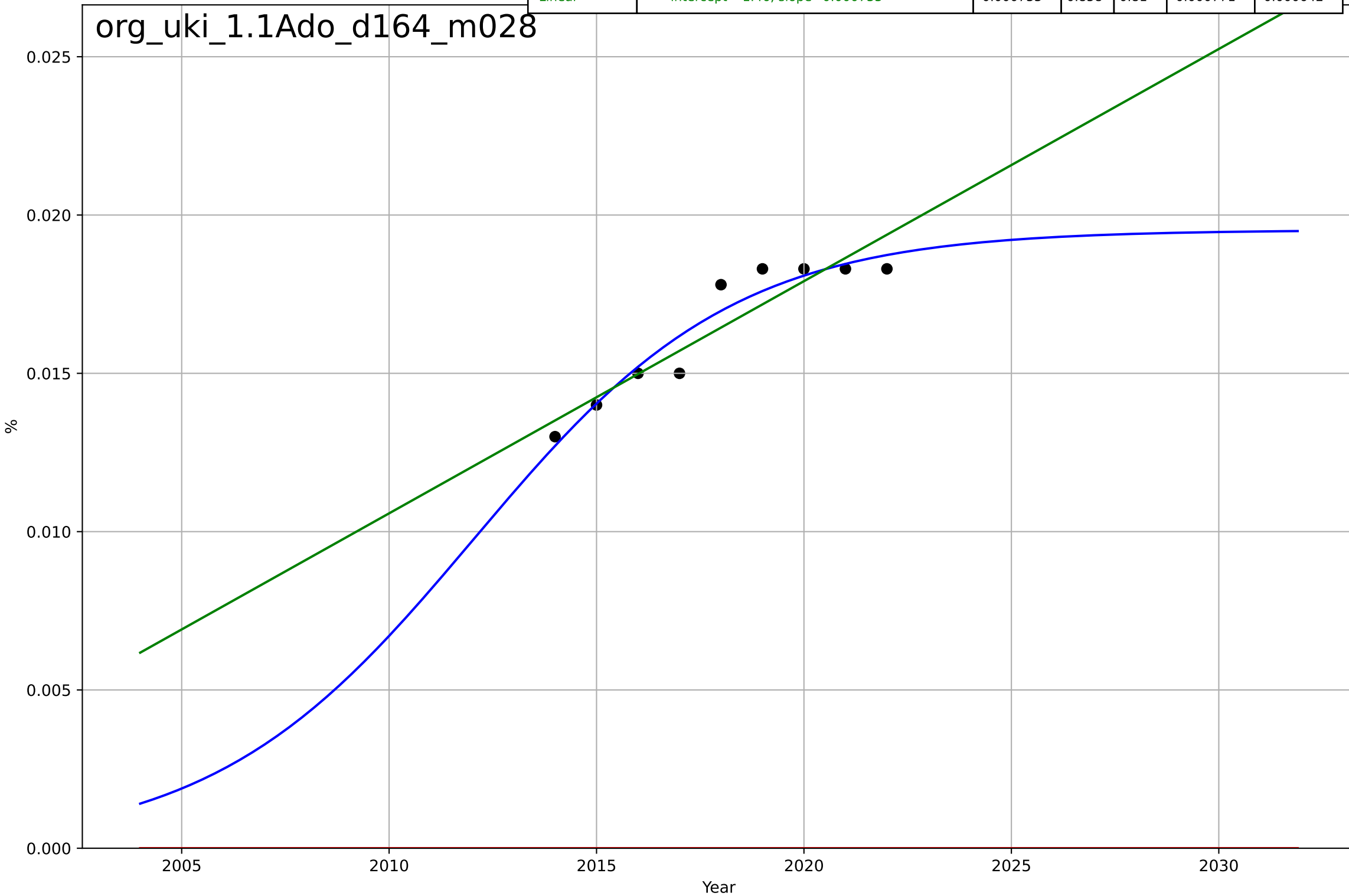
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=5881, Dt=-851, K=2.26e+03$	-0.00516	-4e-10	-0.158	642	519
Exponential	$0.295 \cdot \exp(0.0338 \cdot (x-1747))$	0.0338	0.617	0.578	397	316
Linear	$\text{intercept}=-1.5e+05, \text{slope}=75.9$	75.9	0.616	0.577	398	327



organic food consumption  
UK  
1.1 Adoption over time  
Organic retail sales share [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=13.8, K=0.0195$	0.318	0.921	0.874	0.000573	0.000451
Exponential	$1.56e+03 \cdot \exp(0.00107 \cdot (x-157486))$	0.00107	-64.7	-86.6	0.0166	0.0164
Linear	$\text{intercept}=-1.46, \text{slope}=0.000733$	0.000733	0.858	0.81	0.000771	0.000642

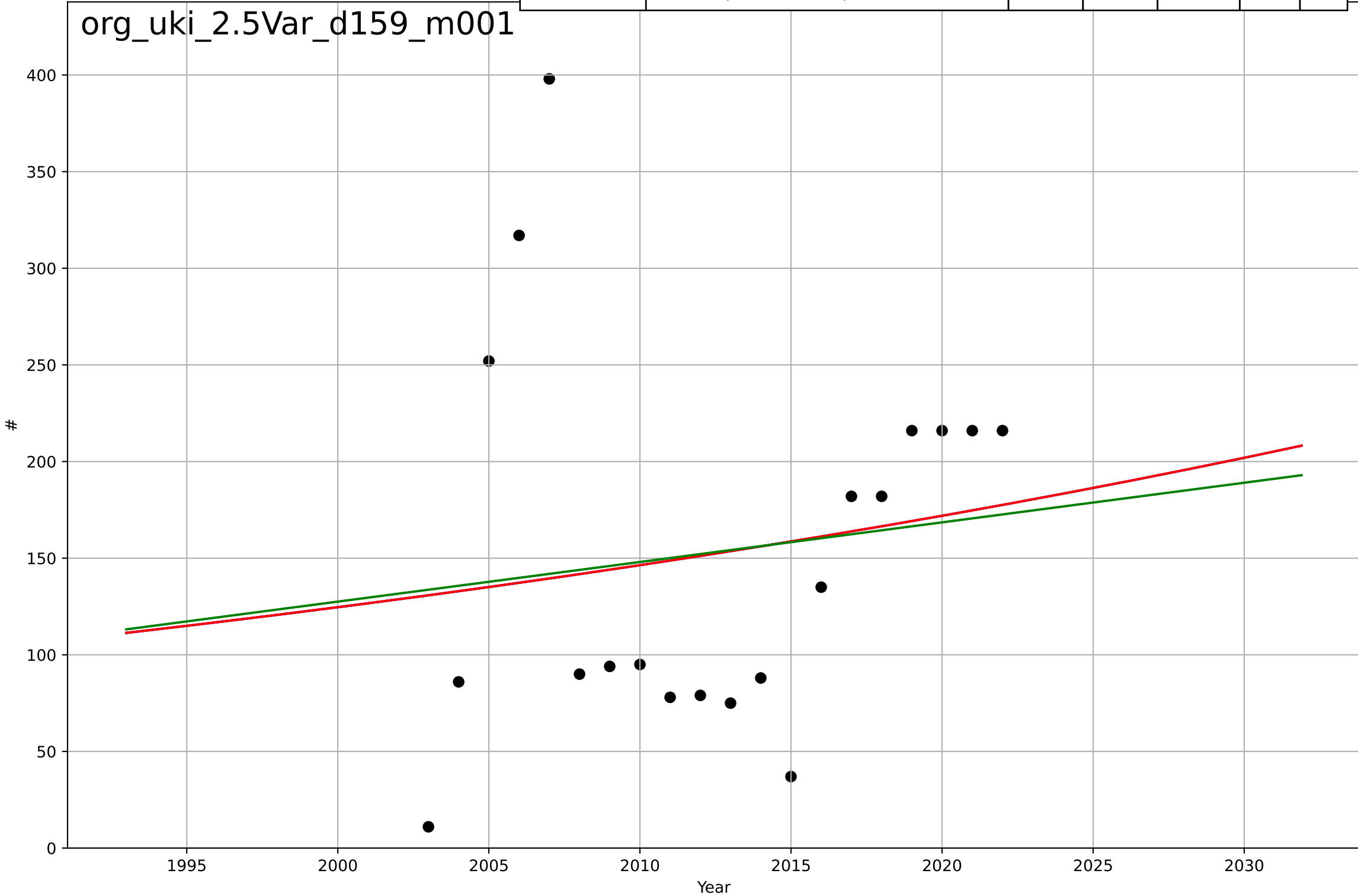
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organic food consumption  
UK  
2.5 Variety (Choice Availability)  
Organic importers  
#

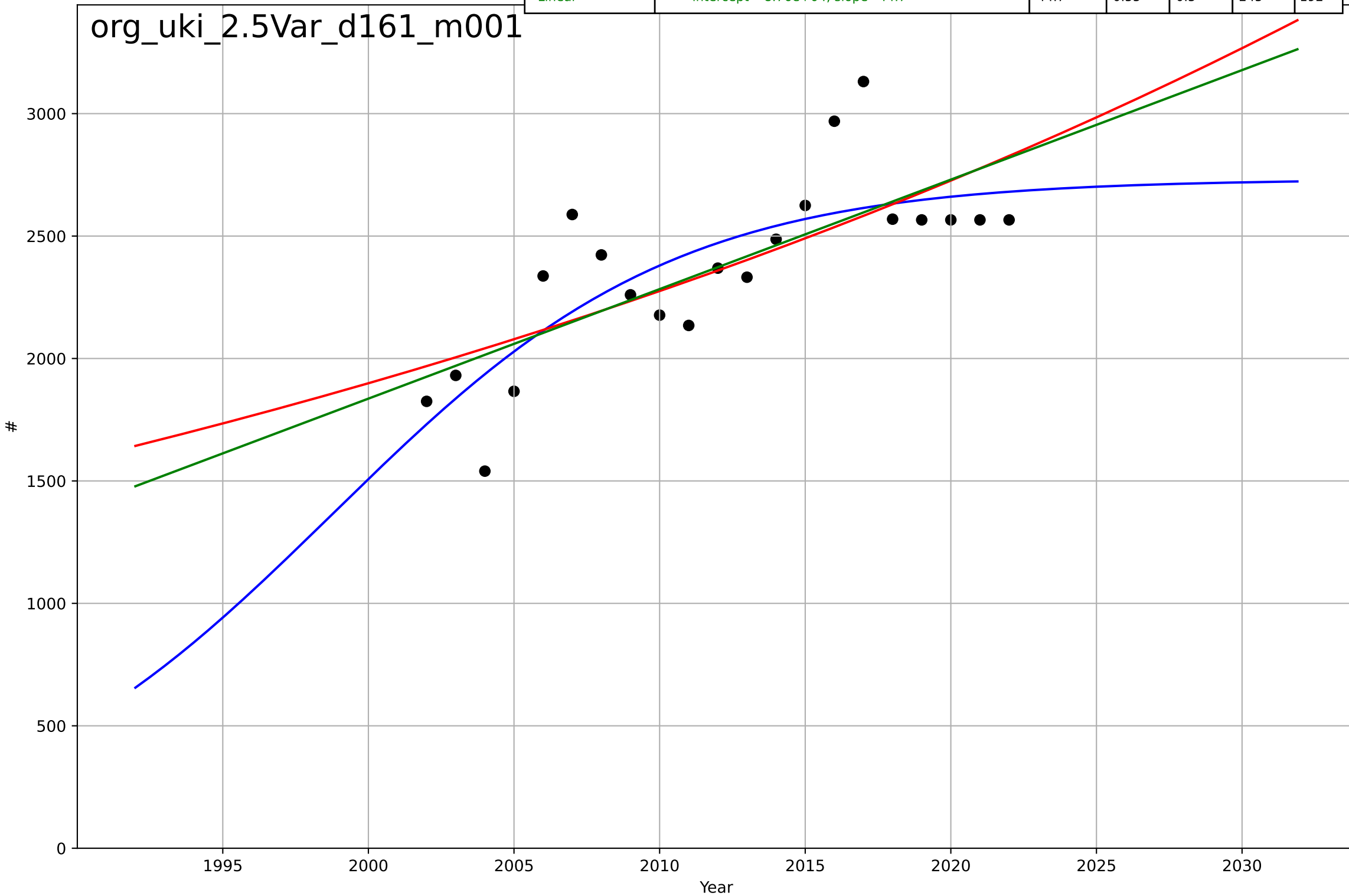
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2482, Dt=273, K=2.94e+05$	0.0161	0.0181	-0.166	95.3	75.8
Exponential	$5.6 \cdot \exp(0.0161 \cdot (x-1807))$	0.0161	0.0181	-0.0974	95.3	75.8
Linear	$\text{intercept}=-3.97e+03, \text{slope}=2.05$	2.05	0.0151	-0.101	95.4	77.1

org\_uki\_2.5Var\_d159\_m001



organic food consumption  
UK  
2.5 Variety (Choice Availability)  
Organic processors  
#

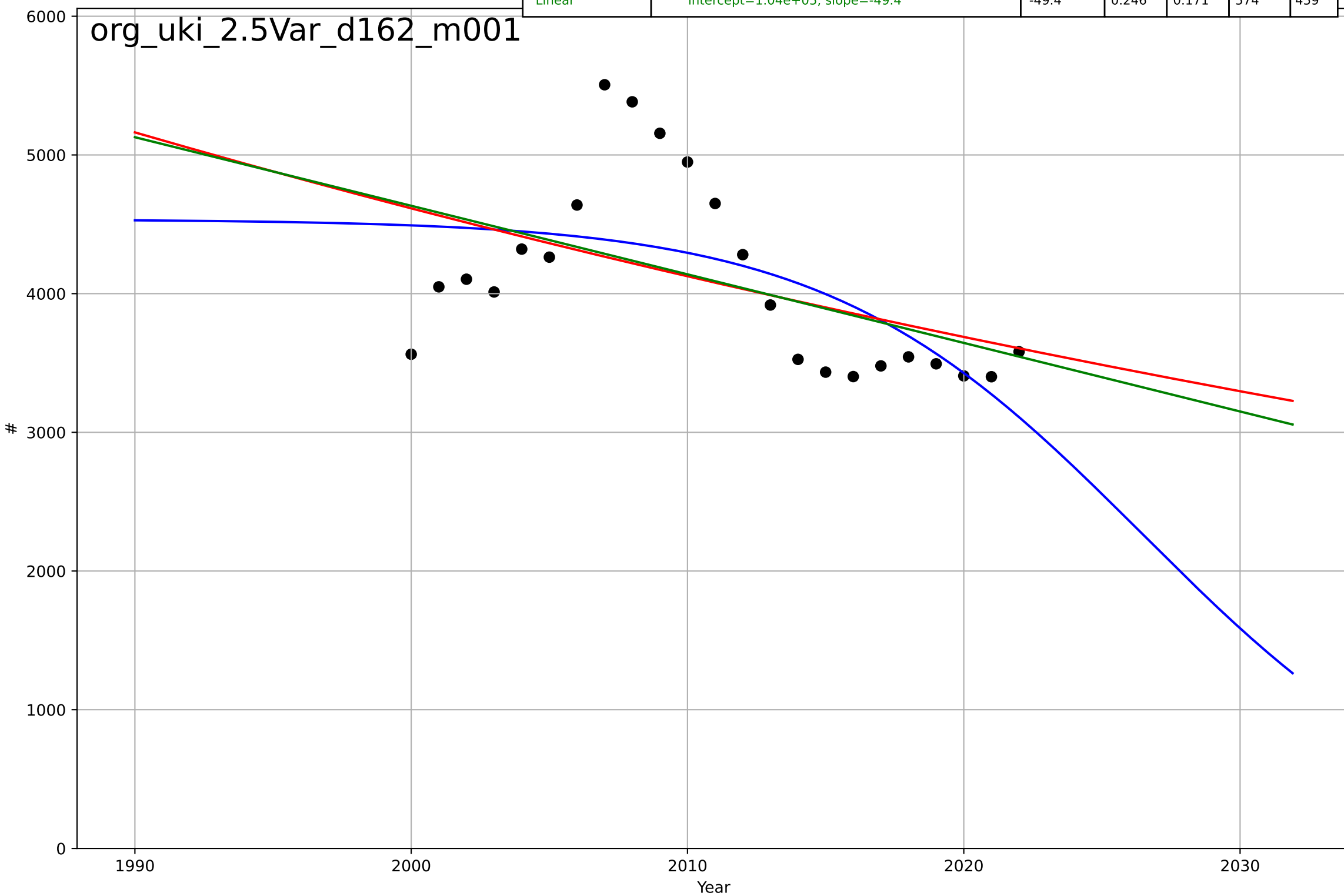
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, Dt=25.8, K=2.73e+03$	0.17	0.62	0.553	225	182
Exponential	$6.05 \cdot \exp(0.0181 \cdot (x-1682))$	0.0181	0.528	0.476	251	198
Linear	$\text{intercept}=-8.76e+04, \text{slope}=44.7$	44.7	0.55	0.5	245	192





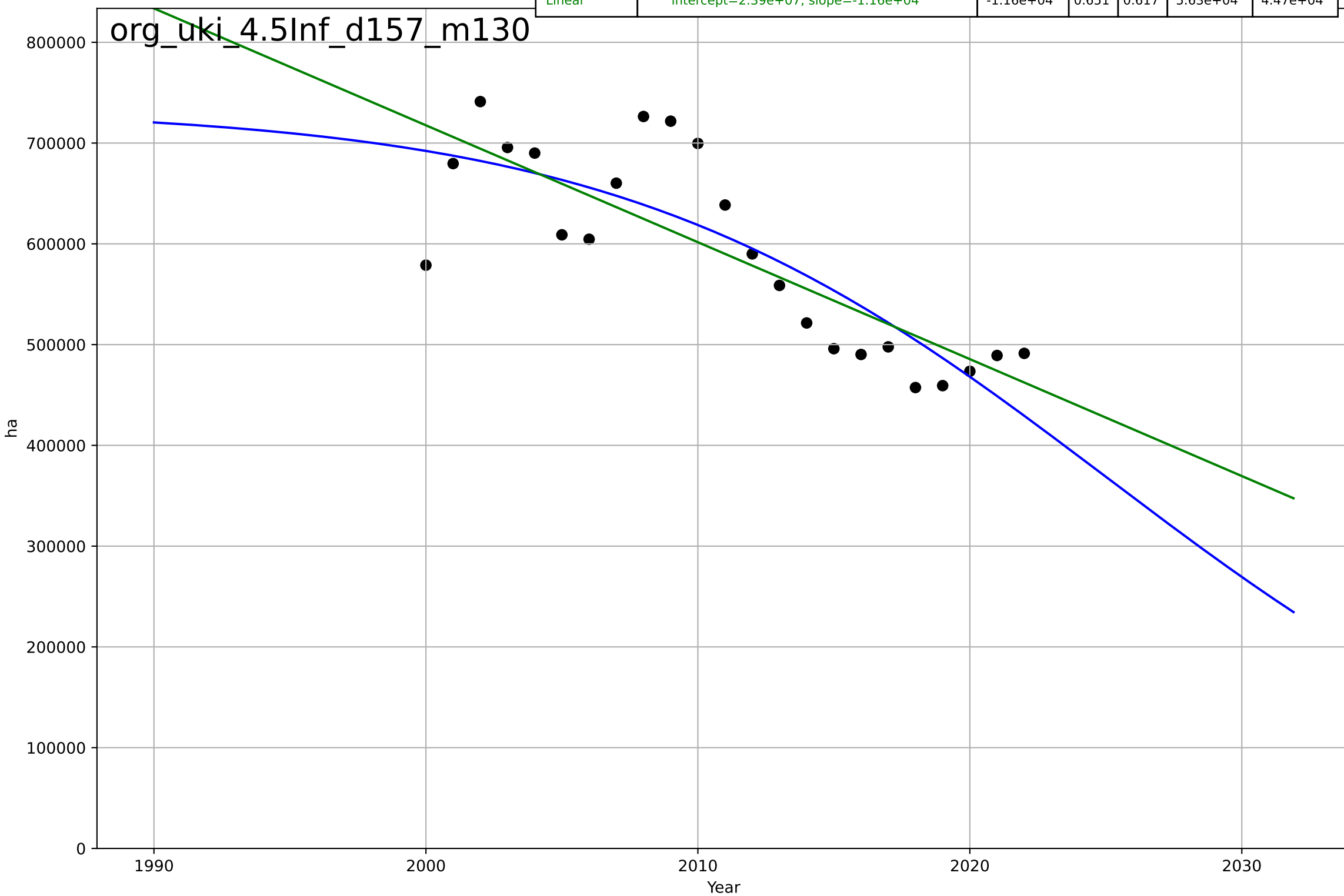
organic food consumption  
UK  
2.5 Variety (Choice Availability)  
Organic producers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, D_t=-25.1, K=4.54e+03$	-0.175	0.368	0.269	525	427
Exponential	$6.27e+03 \cdot \exp(-0.0112 \cdot (x-1973))$	-0.0112	0.229	0.151	581	466
Linear	$\text{intercept}=1.04e+05, \text{slope}=-49.4$	-49.4	0.246	0.171	574	459



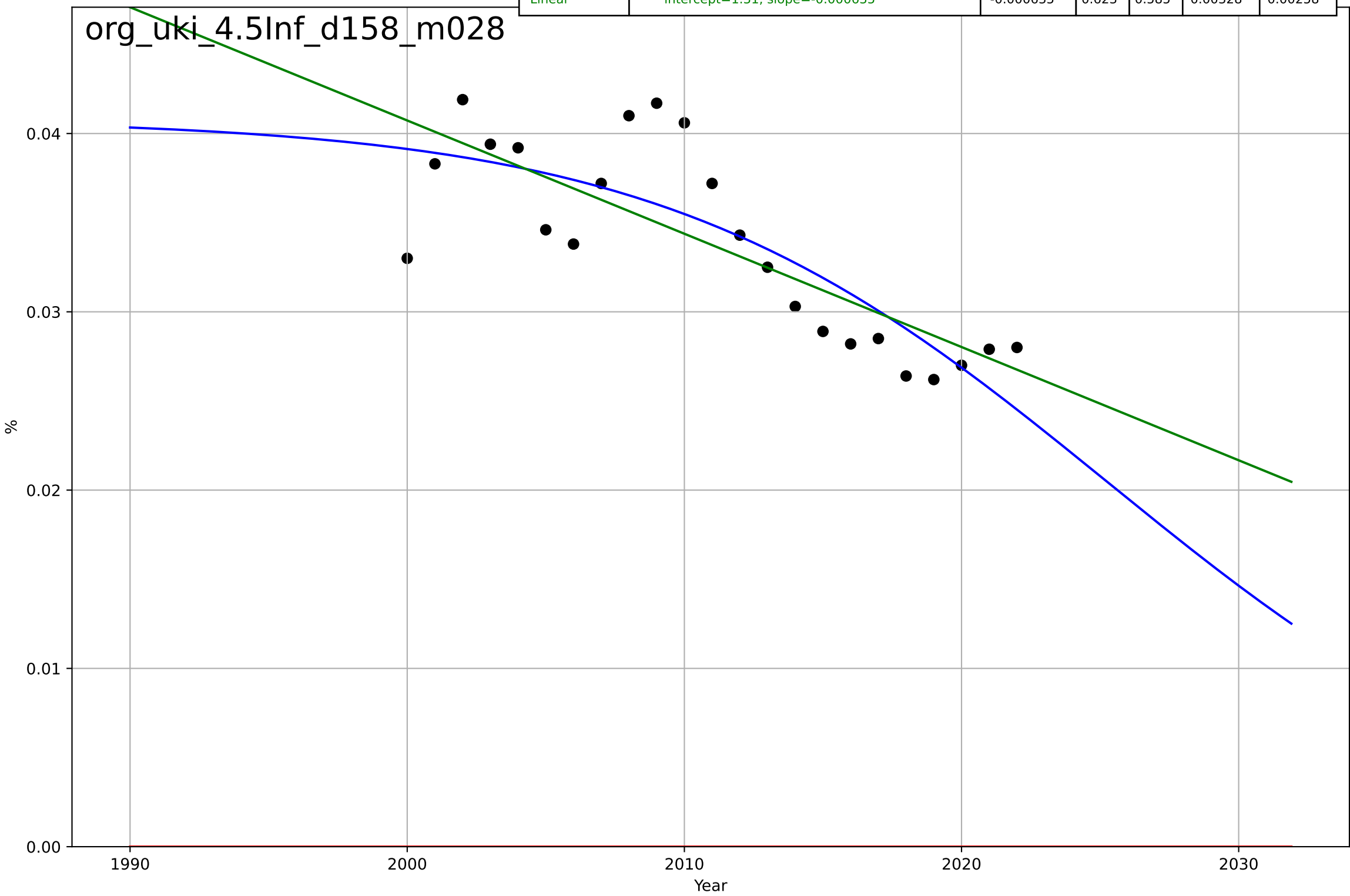
organic food consumption  
UK  
4.5 Physical Infrastructure dependence  
Organic area (farmland) [ha]  
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, D_t=-39.6, K=7.35e+05$	-0.111	0.693	0.645	5.28e+04	4.42e+04
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=2.39e+07, \text{slope}=-1.16e+04$	-1.16e+04	0.651	0.617	5.63e+04	4.47e+04



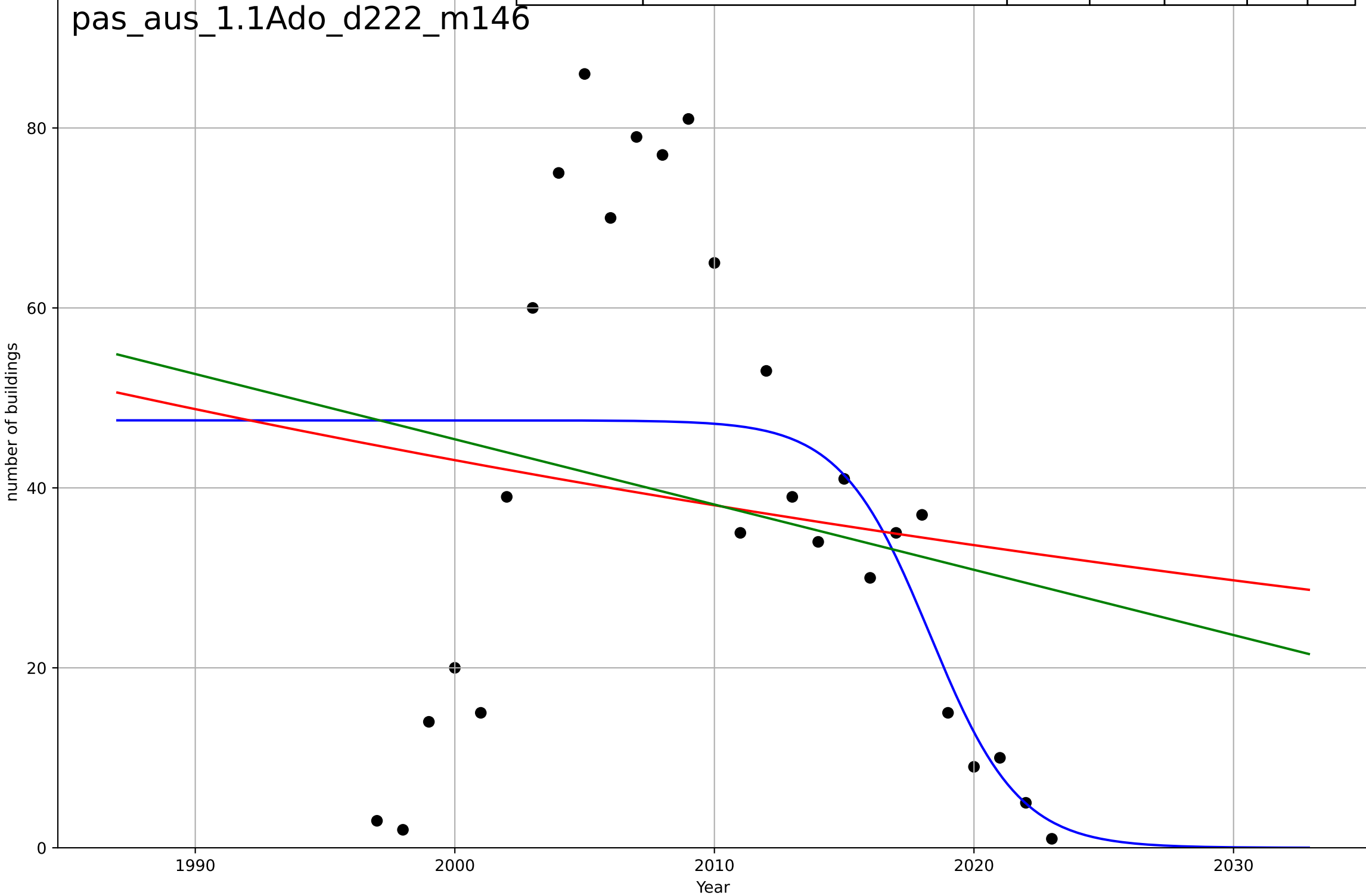
organic food consumption  
UK  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=-35.6, K=0.0409$	-0.124	0.679	0.628	0.00303	0.00251
Exponential	$1.56e+03 \cdot \exp(0.000937 \cdot (x-157467))$	0.000937	-39.9	-44	0.0342	0.0337
Linear	$\text{intercept}=1.31, \text{slope}=-0.000635$	-0.000635	0.623	0.585	0.00328	0.00258



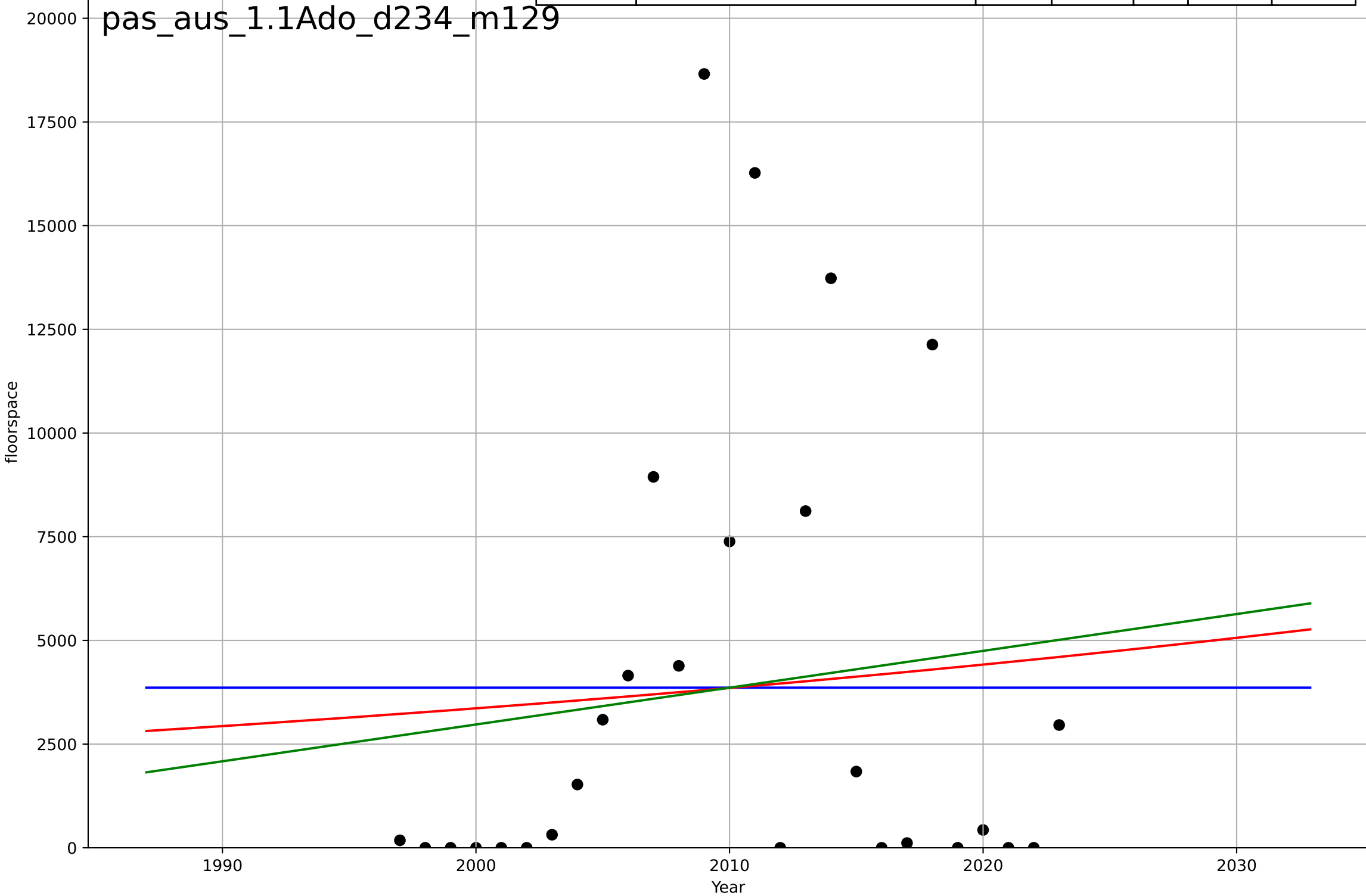
passive building retrofits  
Austria  
1.1 Adoption over time  
new building  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=-7.55, K=47.5$	-0.582	0.303	0.212	22.6	17.6
Exponential	$80.7 \cdot \exp(-0.0124 \cdot (x-1949))$	-0.0124	0.0283	-0.0526	26.7	22.4
Linear	$\text{intercept}=1.5e+03, \text{slope}=-0.725$	-0.725	0.0434	-0.0363	26.5	22.2



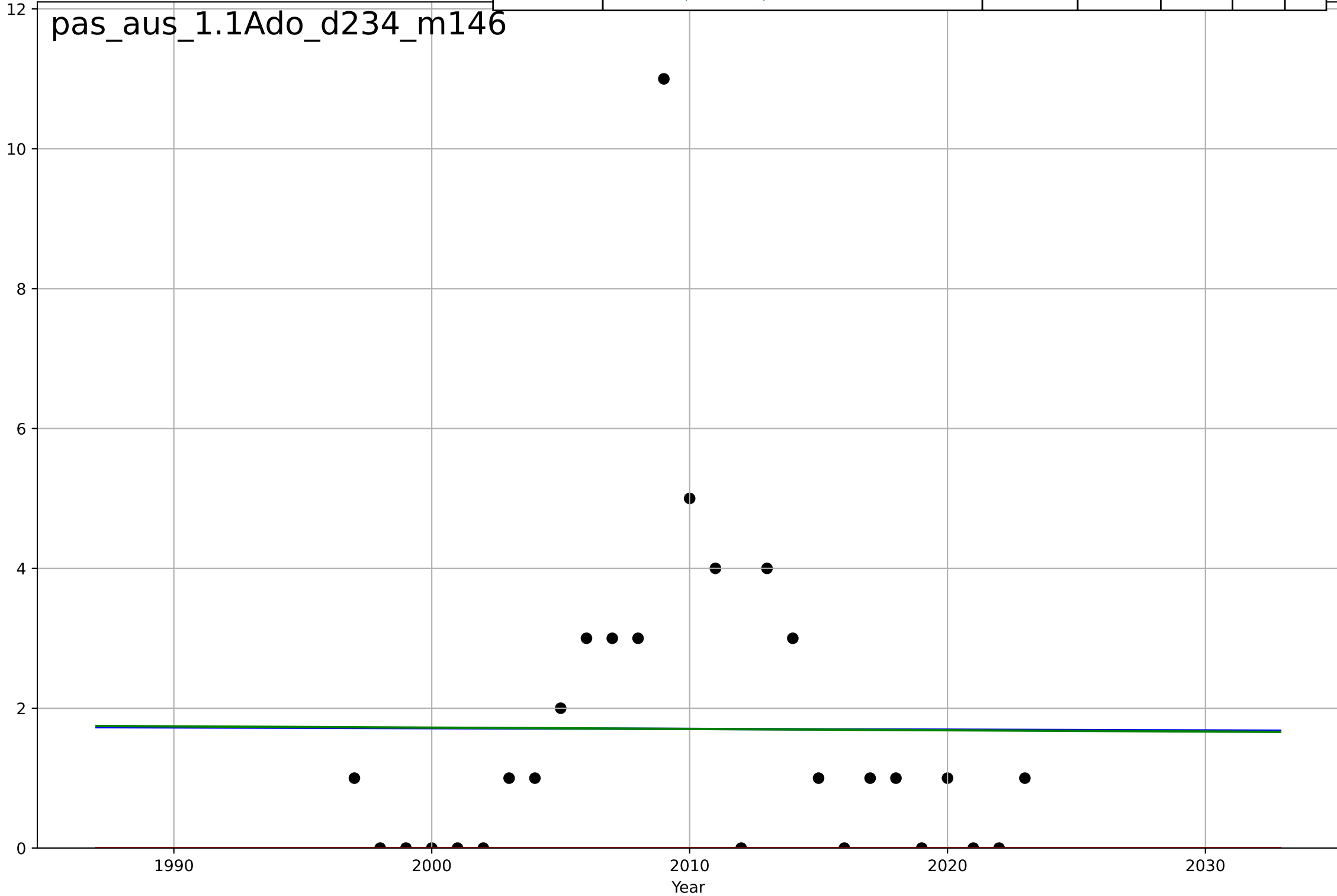
passive building retrofits  
Austria  
1.1 Adoption over time  
renovation  
floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=24208, Dt=-3.24e+03, K=3.86e+03$	-0.00136	-4.44e-16	-0.13	5.47e+03	4.37e+03
Exponential	$14.7 \cdot \exp(0.0136 \cdot (x-1602))$	0.0136	0.0095	-0.073	5.44e+03	4.37e+03
Linear	$\text{intercept}=-1.75e+05, \text{slope}=88.7$	88.7	0.016	-0.066	5.42e+03	4.33e+03



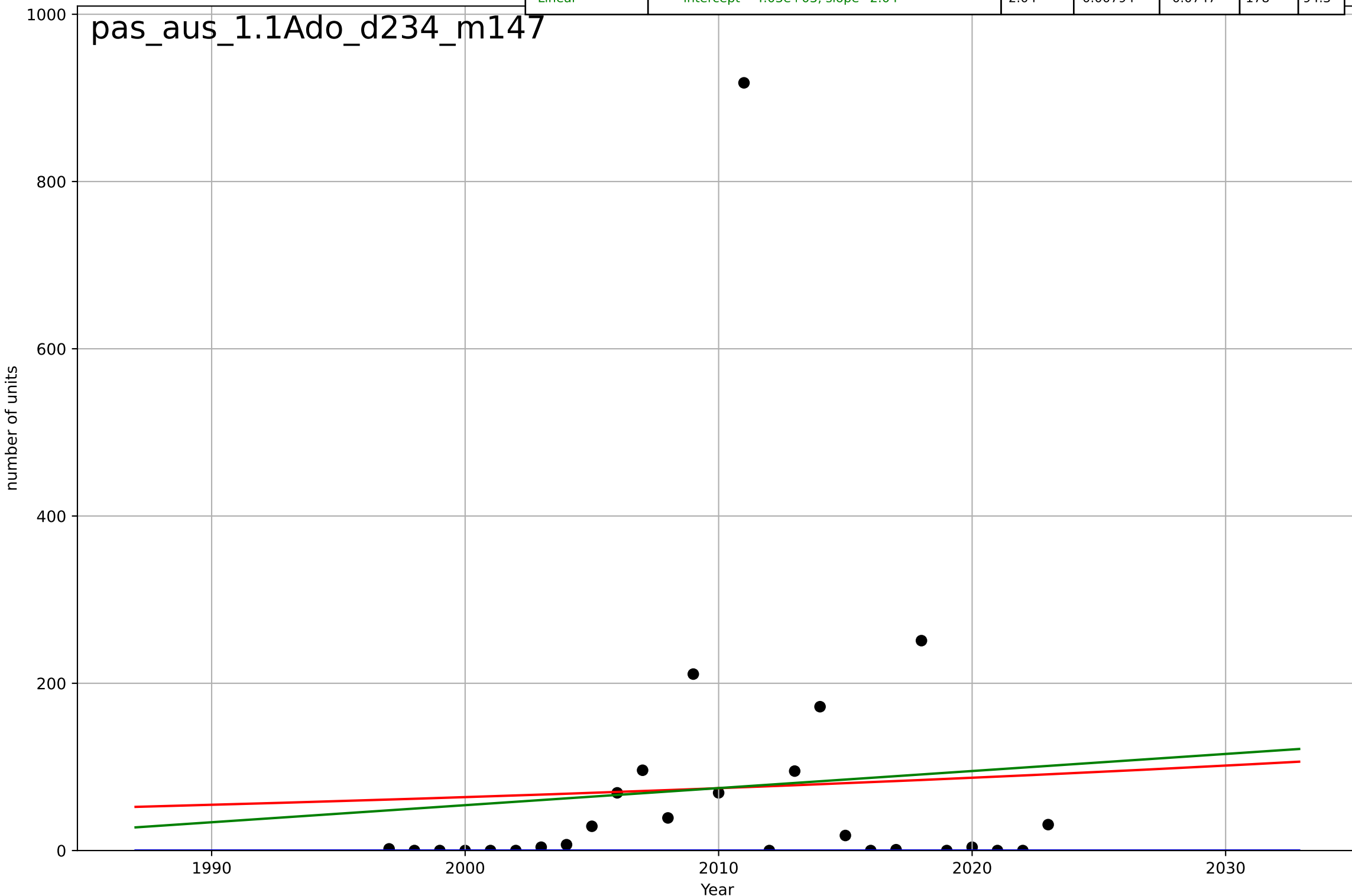
passive building retrofits  
Austria  
1.1 Adoption over time  
renovation  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-11097, Dt=-6.85e+03, K=7.63e+03$	-0.000641	2.22e-05	-0.13	2.34	1.68
Exponential	$1.56e+03 \cdot \exp(0.000558 \cdot (x-157375))$	0.000558	-0.531	-0.658	2.89	1.7
Linear	$\text{intercept}=5.39, \text{slope}=-0.00183$	-0.00183	3.72e-05	-0.0833	2.34	1.68



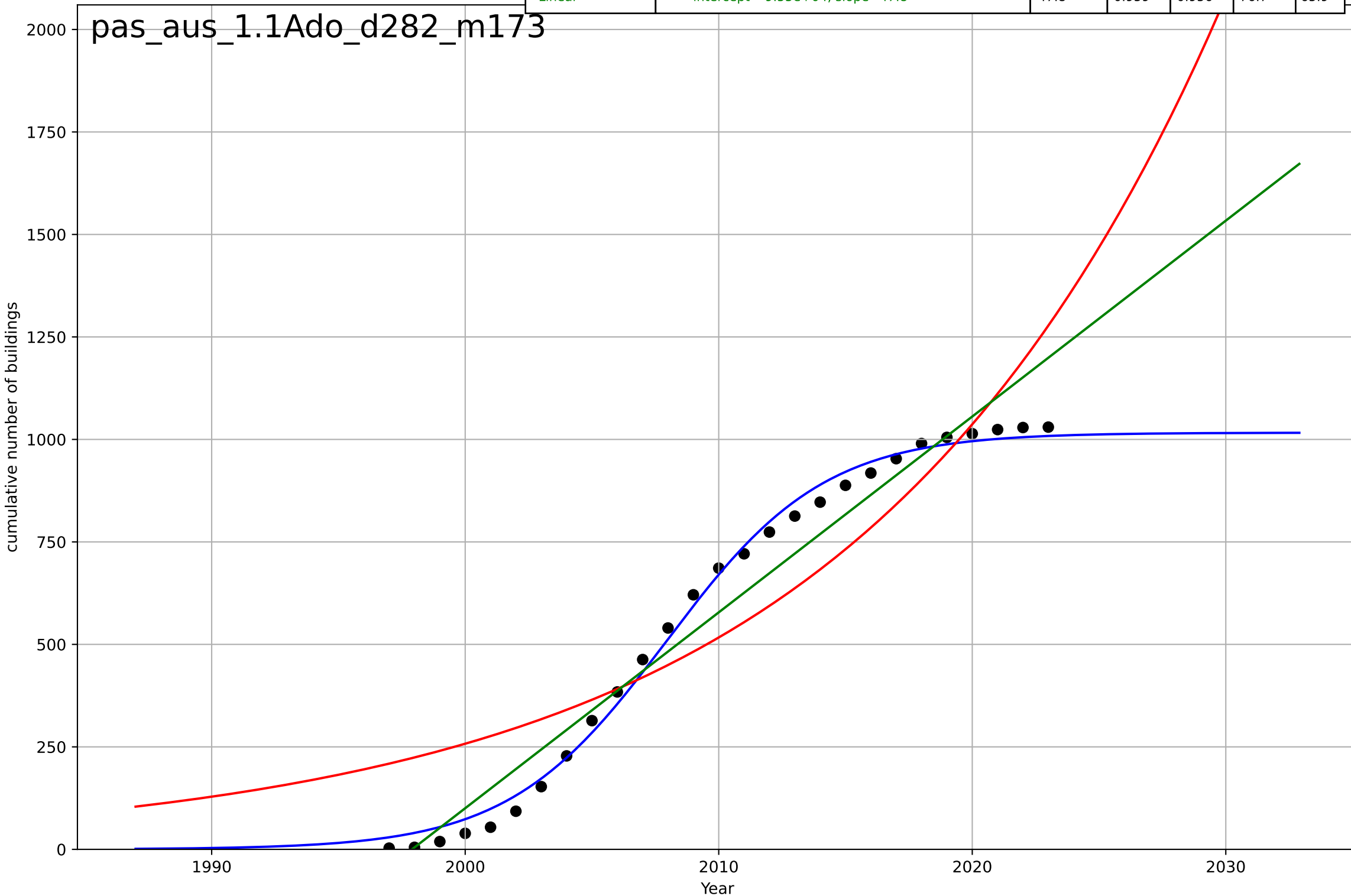
passive building retrofits  
Austria  
1.1 Adoption over time  
renovation  
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3999, Dt=176, K=2.18e+03$	0.0249	-0.175	-0.328	194	74.7
Exponential	$4.83 \cdot \exp(0.0155 \cdot (x-1833))$	0.0155	0.00451	-0.0784	178	95.3
Linear	$\text{intercept}=-4.03e+03, \text{slope}=2.04$	2.04	0.00794	-0.0747	178	94.3



passive building retrofits  
Austria  
1.1 Adoption over time  
cumulative new building  
cumulative number of buildings

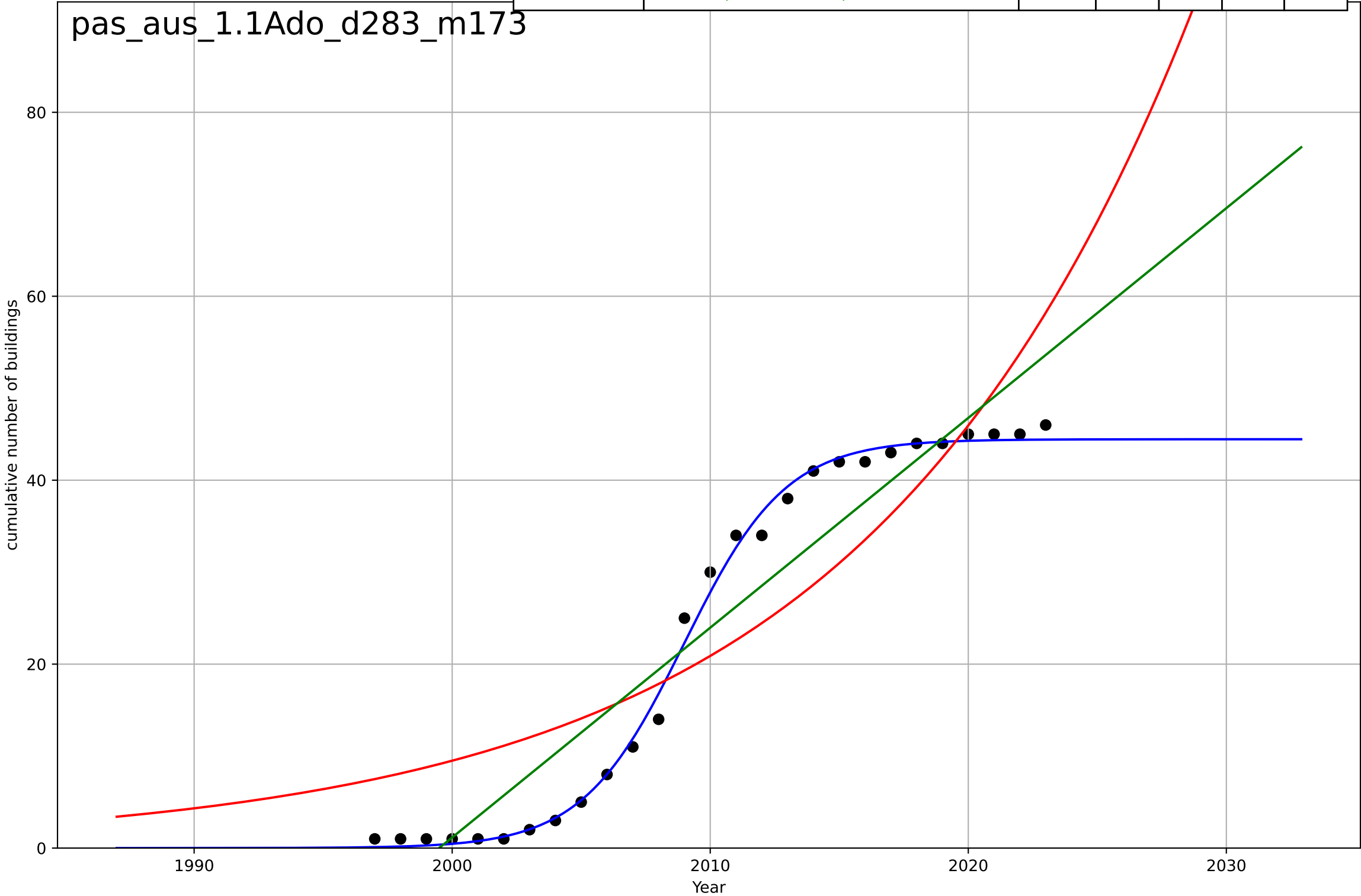
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=13.7, K=1.02e+03$	0.321	0.995	0.994	27.9	26.2
Exponential	$0.00485 \cdot \exp(0.0696 \cdot (x-1844))$	0.0696	0.832	0.818	156	141
Linear	$\text{intercept}=-9.55e+04, \text{slope}=47.8$	47.8	0.959	0.956	76.7	65.9





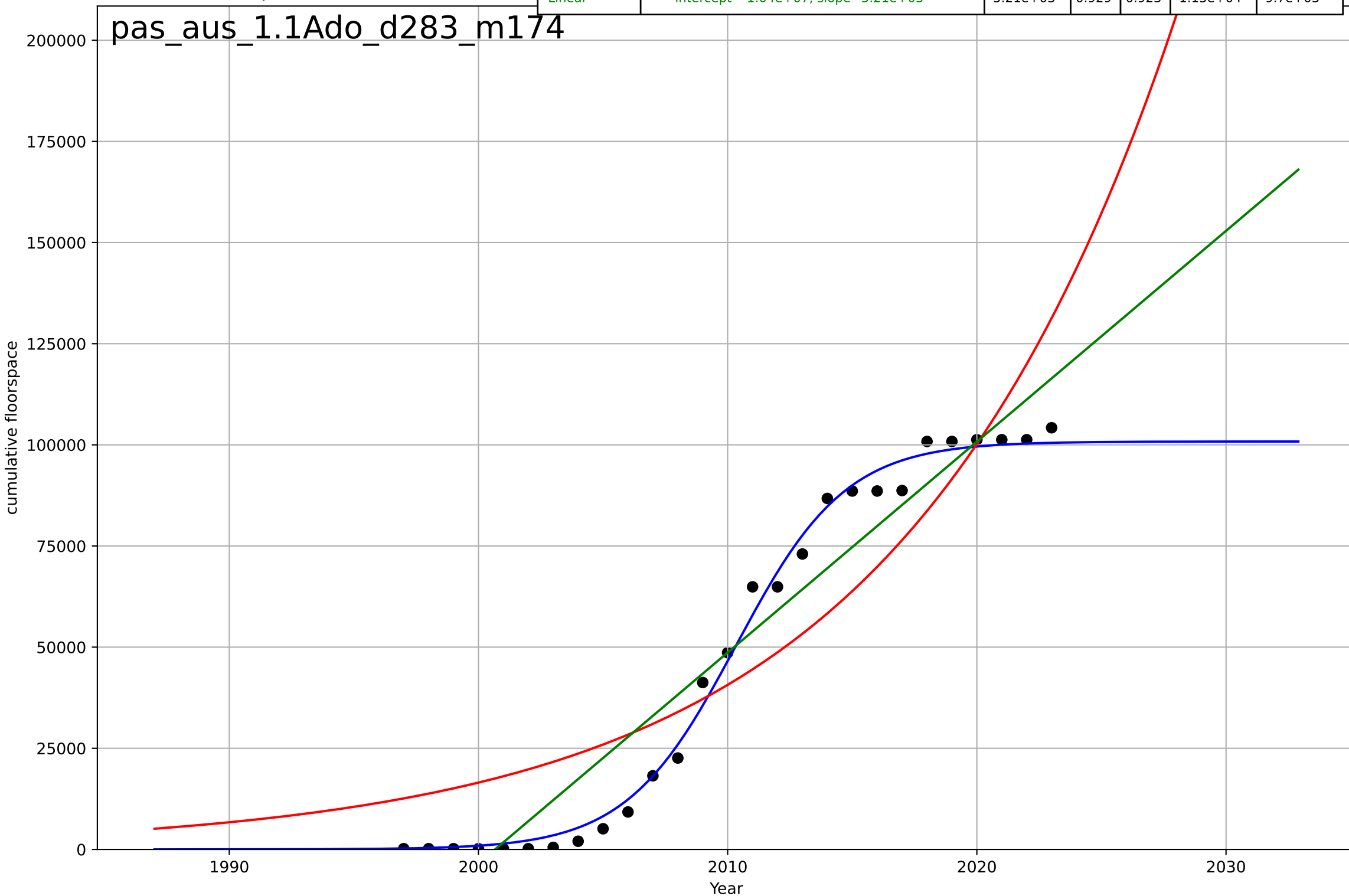
passive building retrofits  
Austria  
1.1 Adoption over time  
cumulative renovation  
cumulative number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=8.67, K=44.5$	0.507	0.996	0.995	1.2	0.891
Exponential	$1.22 \cdot \exp(0.0788 \cdot (x-1974))$	0.0788	0.793	0.776	8.46	7.92
Linear	$\text{intercept}=-4.56e+03, \text{slope}=2.28$	2.28	0.914	0.907	5.45	4.95



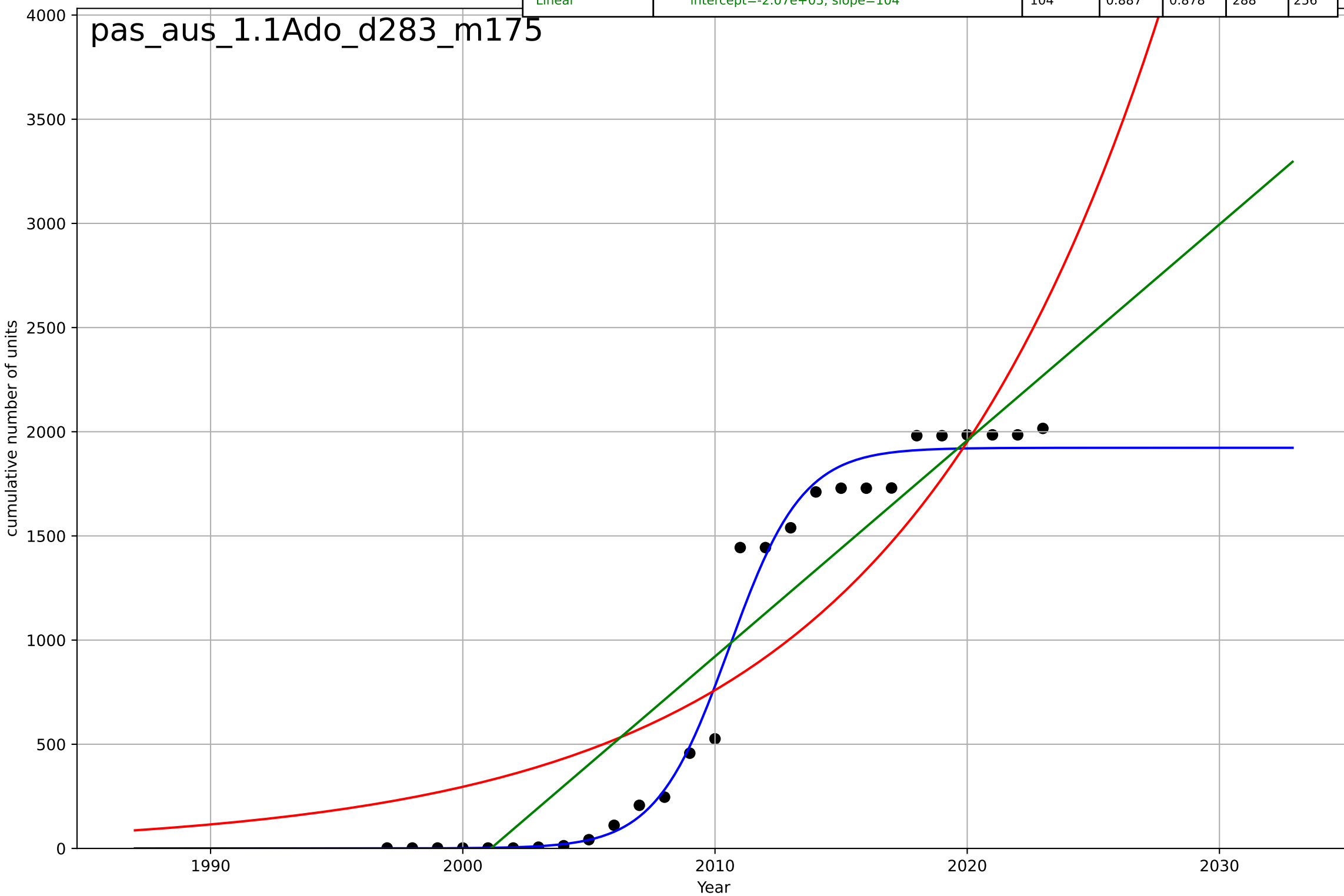
passive building retrofits  
Austria  
1.1 Adoption over time  
cumulative renovation  
cumulative floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=9.67, K=1.01e+05$	0.454	0.994	0.993	3.31e+03	2.67e+03
Exponential	$0.000284 * \exp(0.0901 * (x - 1802))$	0.0901	0.83	0.816	1.74e+04	1.61e+04
Linear	$\text{intercept}=-1.04e+07, \text{slope}=5.21e+03$	5.21e+03	0.929	0.923	1.13e+04	9.7e+03



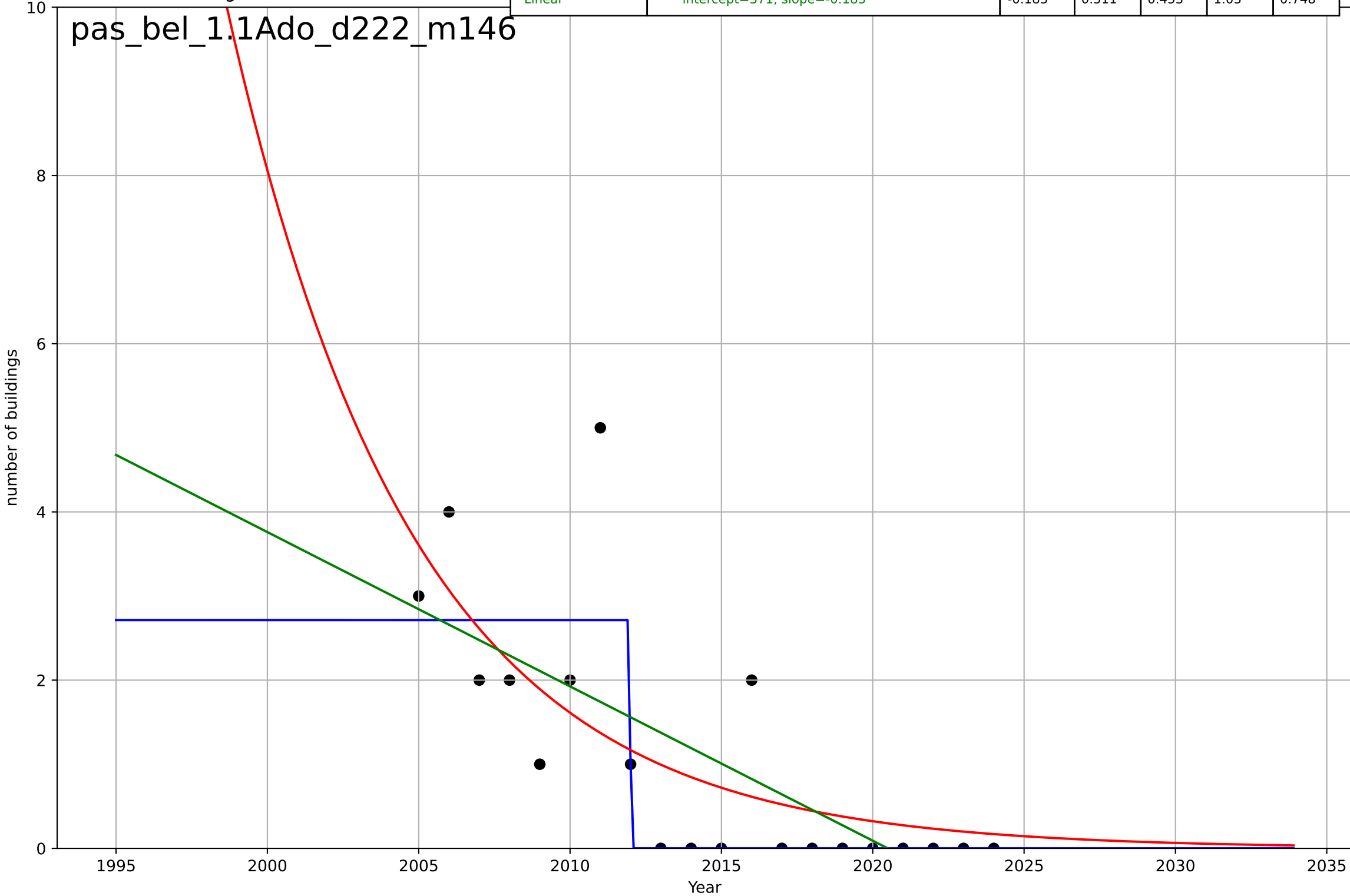
passive building retrofits  
Austria  
1.1 Adoption over time  
cumulative renovation  
cumulative number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=6.38, K=1.92e+03$	0.689	0.986	0.984	103	66.1
Exponential	$0.00369 \cdot \exp(0.0944 \cdot (x-1880))$	0.0944	0.798	0.781	385	359
Linear	$\text{intercept}=-2.07e+05, \text{slope}=104$	104	0.887	0.878	288	256



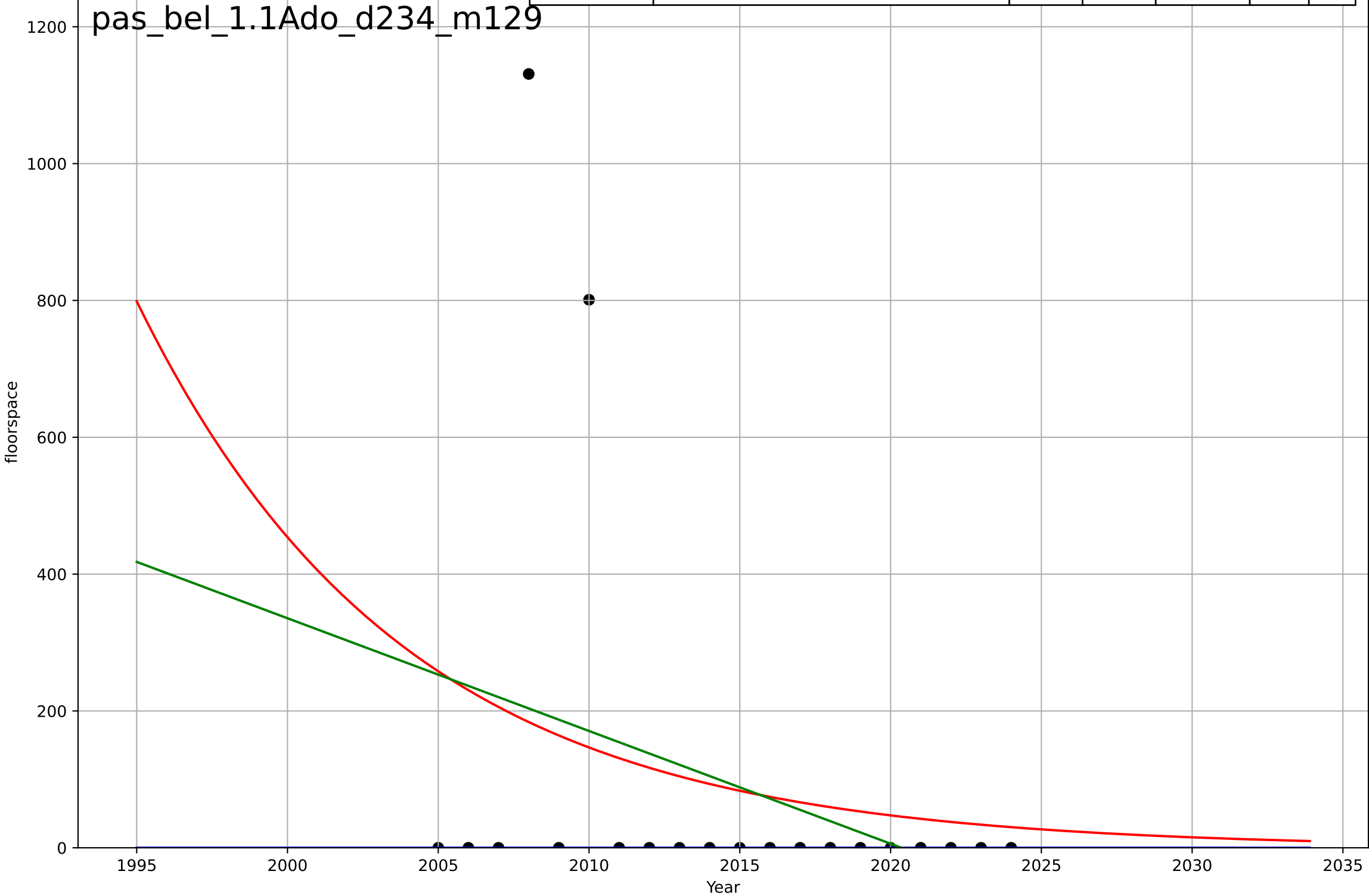
passive building retrofits  
Belgium  
1.1 Adoption over time  
new building  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=-0.0455, K=2.71$	-96.6	0.648	0.582	0.878	0.486
Exponential	$3.32 \cdot \exp(-0.161 \cdot (x-2006))$	-0.161	0.524	0.468	1.02	0.697
Linear	$\text{intercept}=371, \text{slope}=-0.183$	-0.183	0.511	0.453	1.03	0.748



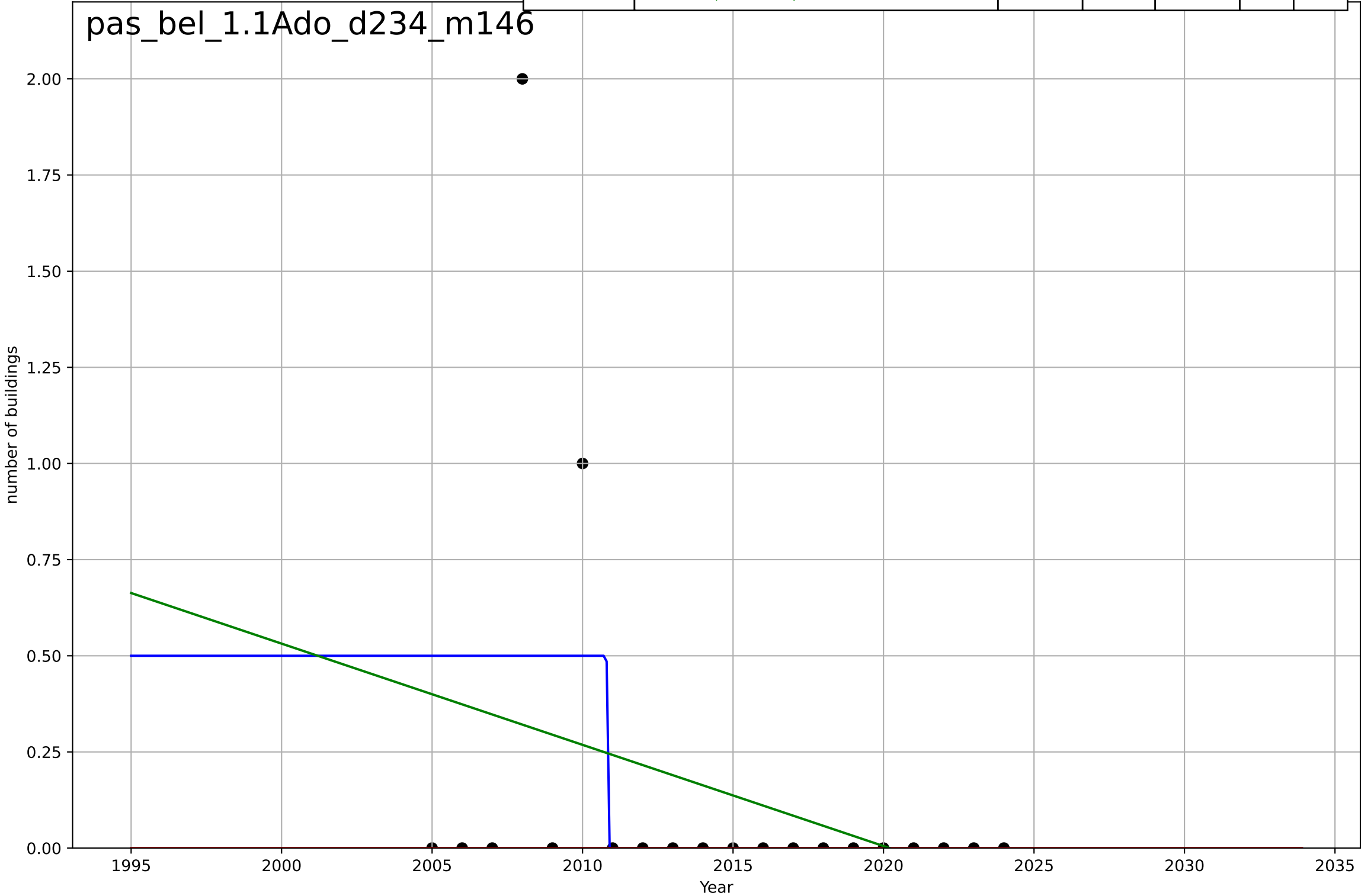
passive building retrofits  
Belgium  
1.1 Adoption over time  
renovation  
floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3130, Dt=130, K=-565$	0.0338	-0.108	-0.315	310	96.6
Exponential	$178*\exp(-0.113*(x-2008))$	-0.113	0.0799	-0.0283	282	172
Linear	$\text{intercept}=3.33e+04, \text{slope}=-16.5$	-16.5	0.104	-0.00131	279	170



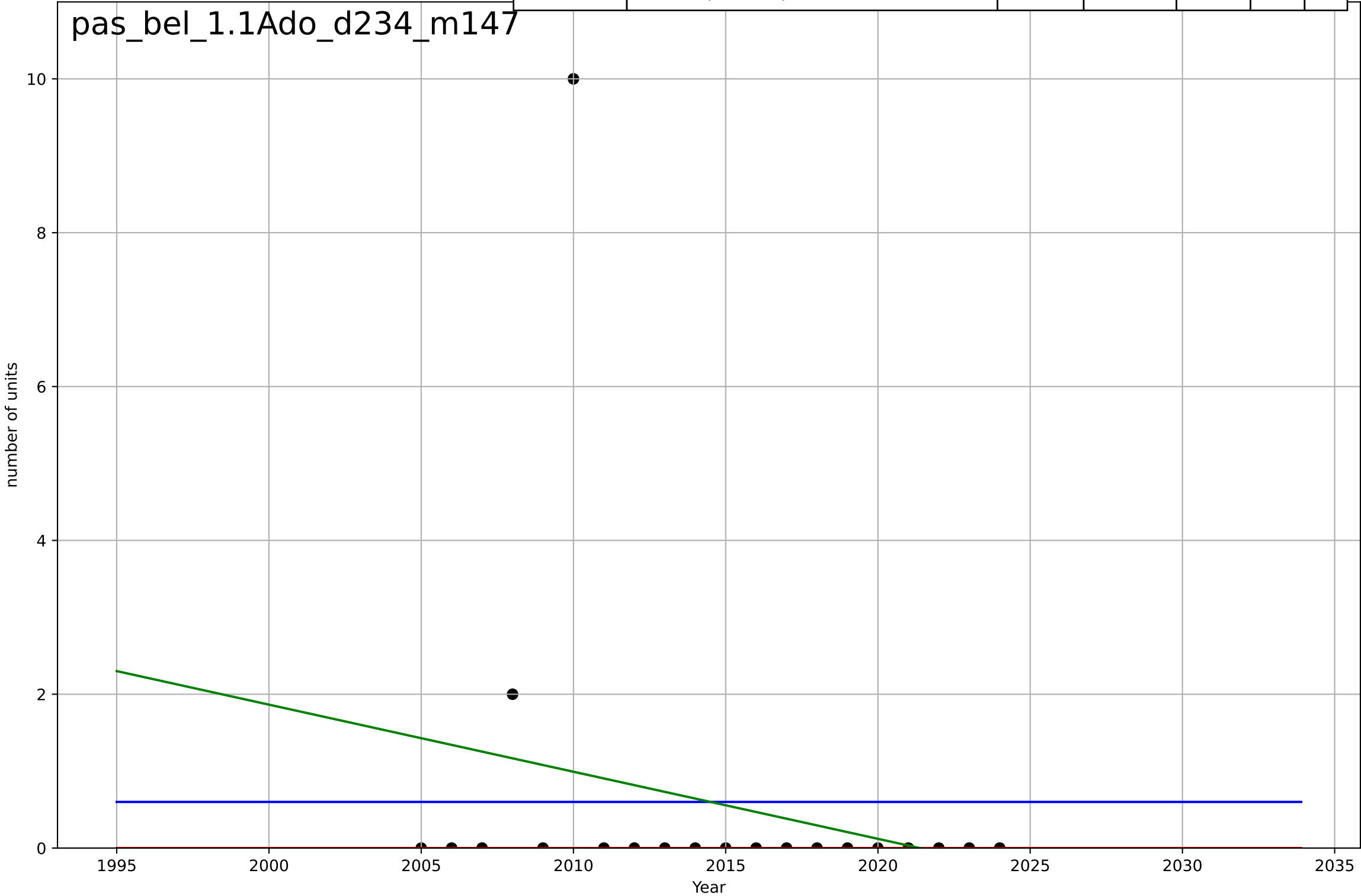
passive building retrofits  
Belgium  
1.1 Adoption over time  
renovation  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-0.0255, K=0.5$	-172	0.231	0.0865	0.418	0.2
Exponential	$-1.54e+03 \cdot \exp(-0.00148 \cdot (x--152665))$	-0.00148	-0.0989	-0.228	0.5	0.15
Linear	intercept=53.2, slope=-0.0263	-0.0263	0.101	-0.00452	0.452	0.265



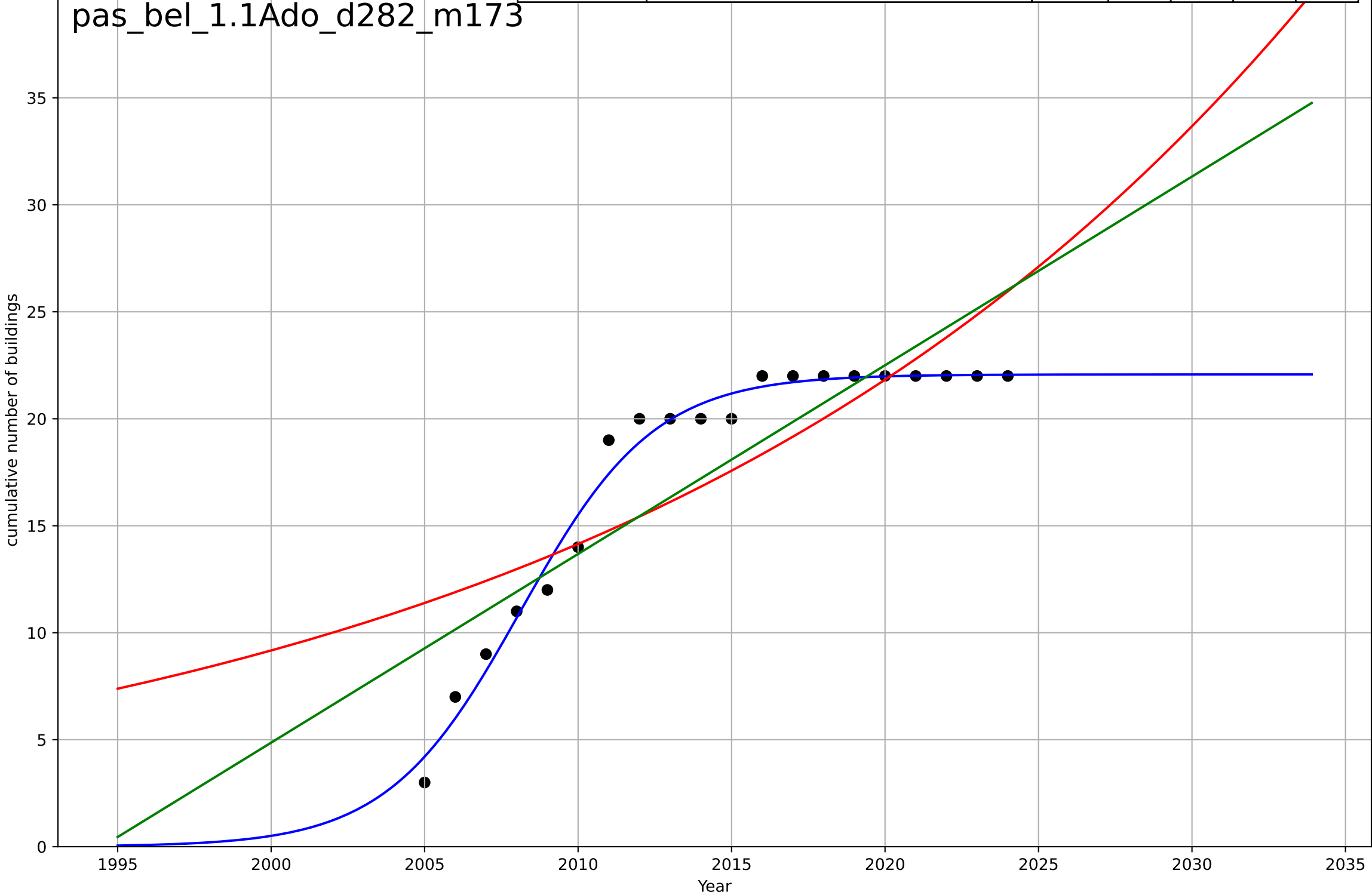
passive building retrofits  
Belgium  
1.1 Adoption over time  
renovation  
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1869, Dt=794, K=0.6$	0.00554	-1.83e-12	-0.188	2.2	1.08
Exponential	$-1.54e+03*\exp(-0.00725*(x--152872))$	-0.00725	-0.0744	-0.201	2.28	0.6
Linear	$intercept=176, slope=-0.0872$	-0.0872	0.0523	-0.0592	2.14	1.03



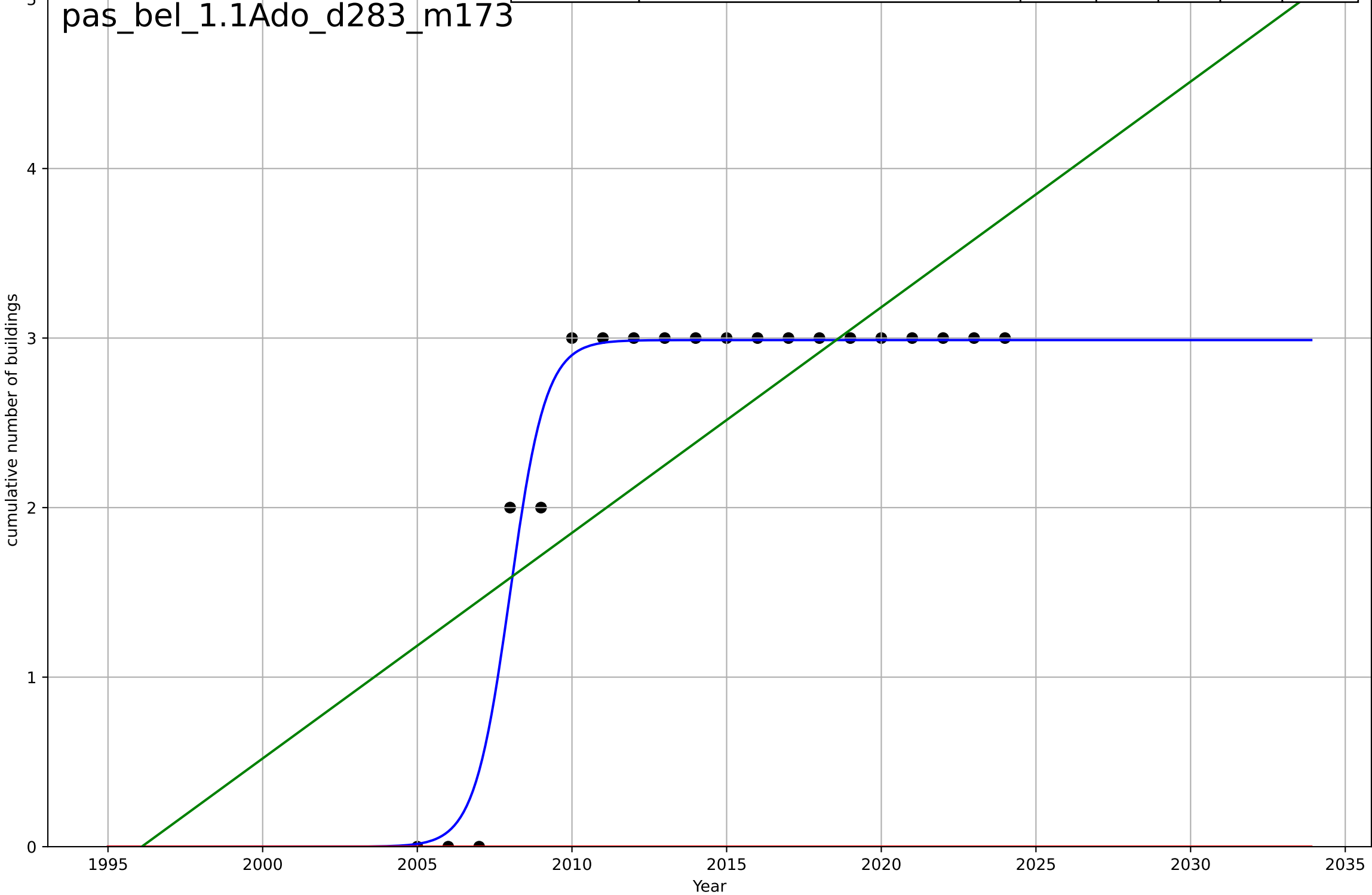
passive building retrofits  
Belgium  
1.1 Adoption over time  
cumulative new building  
cumulative number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, D_t=9.52, K=22.1$	0.461	0.981	0.978	0.802	0.591
Exponential	$3.13 \cdot \exp(0.0434 \cdot (x-1975))$	0.0434	0.656	0.615	3.44	2.89
Linear	$\text{intercept}=-1.76e+03, \text{slope}=0.882$	0.882	0.753	0.724	2.91	2.45



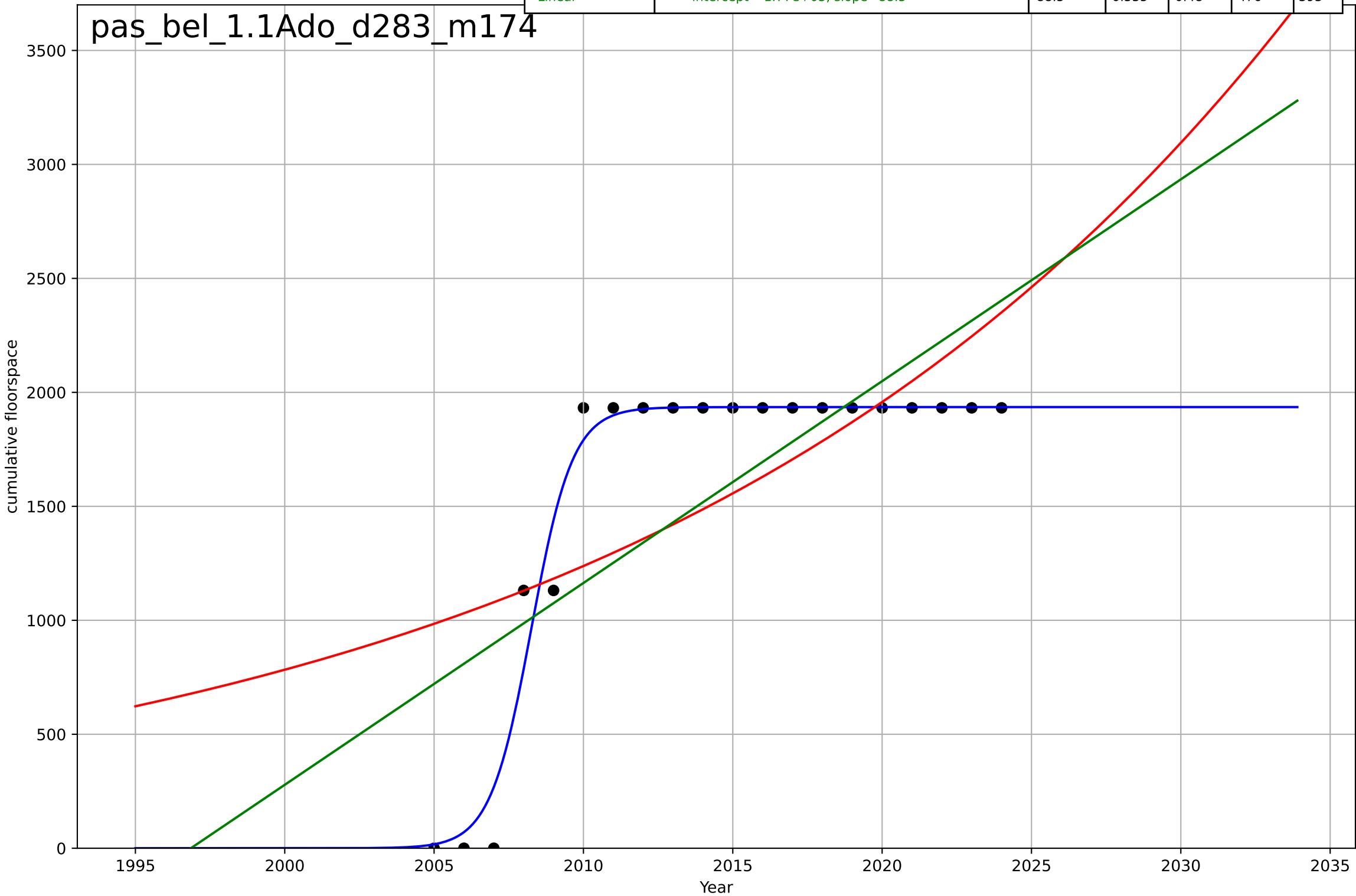


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=2.52, K=2.99$	1.74	0.966	0.96	0.196	0.0942
Exponential	$1.55e+03 \cdot \exp(0.0132 \cdot (x-157756))$	0.0132	-5.23	-5.96	2.67	2.45
Linear	$\text{intercept}=-266, \text{slope}=0.133$	0.133	0.513	0.456	0.747	0.625



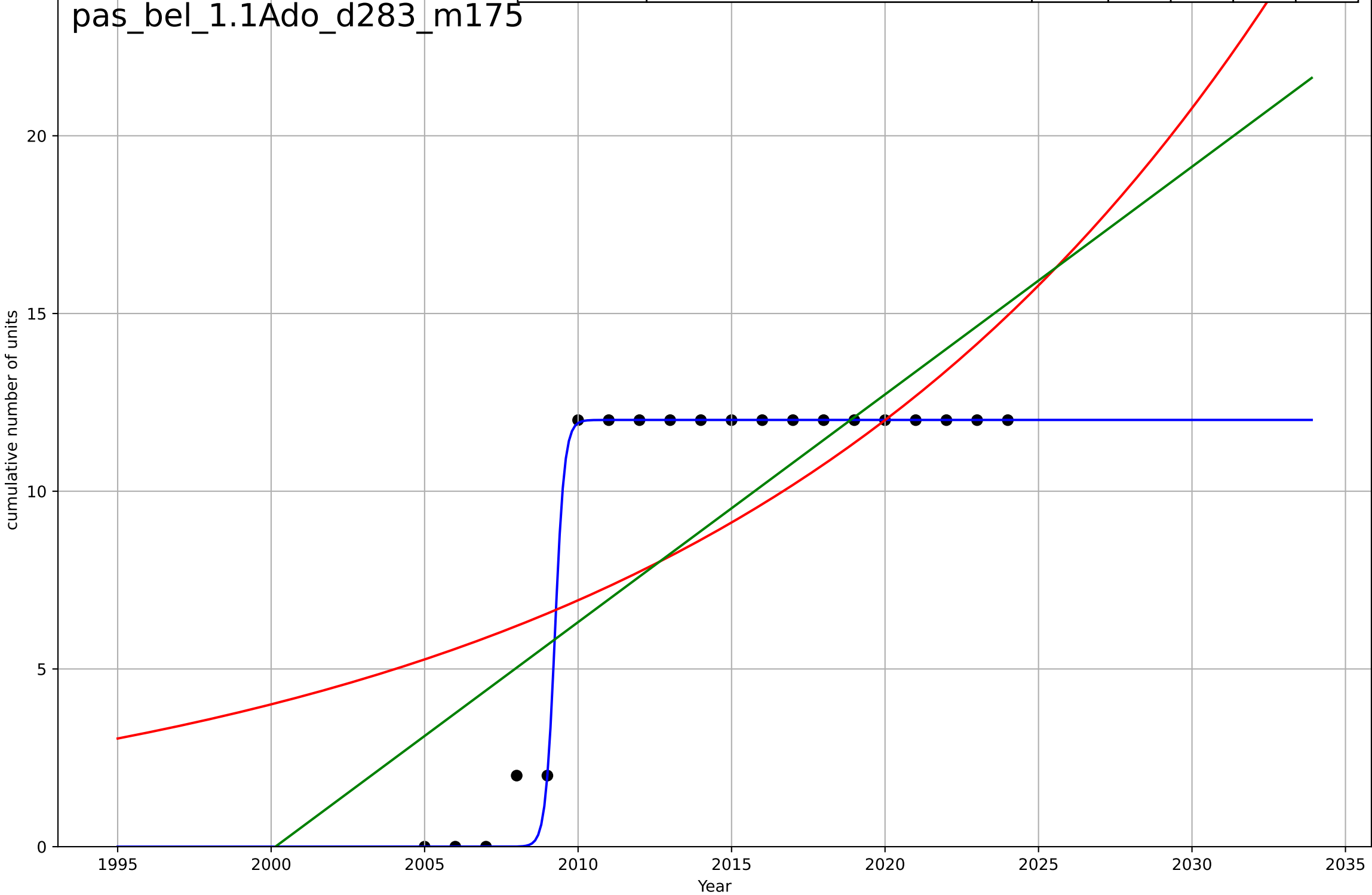
passive building retrofits  
Belgium  
1.1 Adoption over time  
cumulative renovation  
cumulative floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=3.04, K=1.94e+03$	1.45	0.968	0.962	125	61.4
Exponential	$0.0364 * \exp(0.0458 * (x - 1782))$	0.0458	0.434	0.367	525	410
Linear	$\text{intercept}=-1.77e+05, \text{slope}=88.5$	88.5	0.535	0.48	476	393



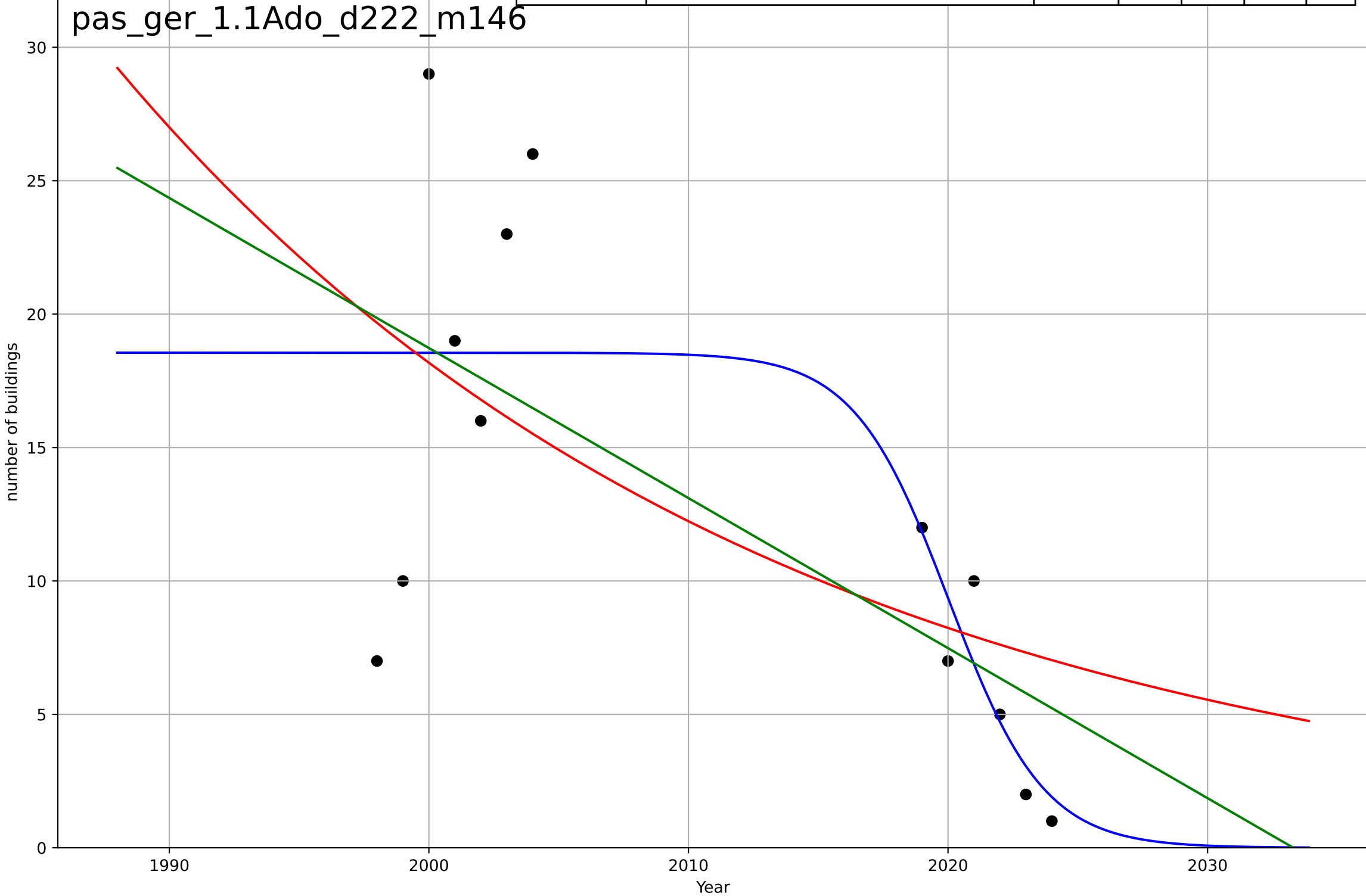
passive building retrofits  
Belgium  
1.1 Adoption over time  
cumulative renovation  
cumulative number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=0.674, K=12$	6.52	0.992	0.99	0.447	0.108
Exponential	$6.11 \cdot \exp(0.0549 \cdot (x-2008))$	0.0549	0.456	0.392	3.59	3.14
Linear	$\text{intercept}=-1.28e+03, \text{slope}=0.641$	0.641	0.574	0.524	3.18	2.81



passive building retrofits  
Germany  
1.1 Adoption over time  
new building  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-8.04, K=18.6$	-0.547	0.581	0.441	5.65	4.1
Exponential	$18.8 \cdot \exp(-0.0396 \cdot (x-1999))$	-0.0396	0.388	0.265	6.83	5.6
Linear	$\text{intercept}=1.14e+03, \text{slope}=-0.562$	-0.562	0.448	0.338	6.48	5.17



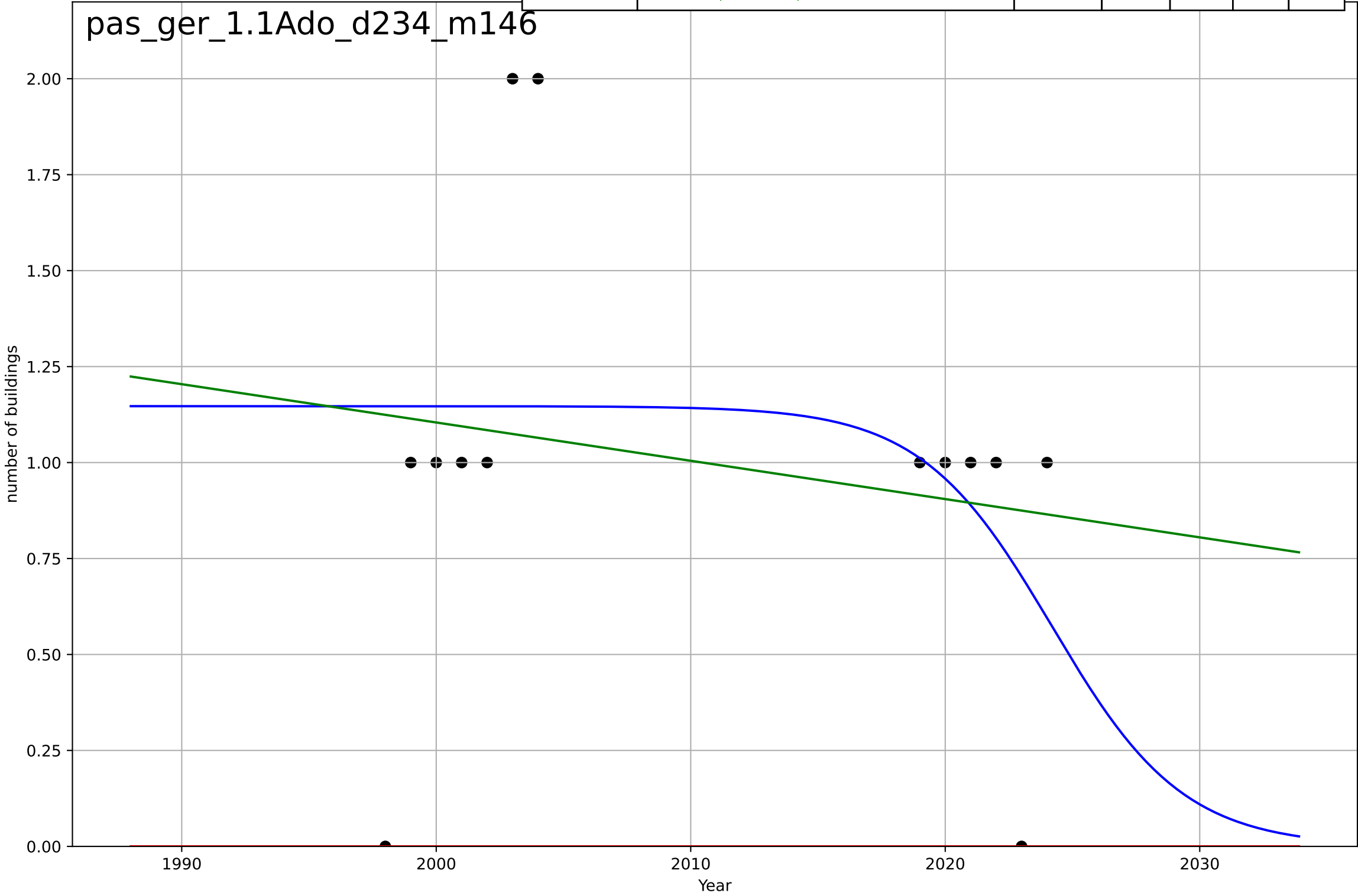
passive building retrofits  
Germany  
1.1 Adoption over time  
renovation  
floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, Dt=-9.38, K=8.44e+07$	-0.468	0.452	-0.369	446	343
Exponential	$1.05e+03 \cdot \exp(-0.468 \cdot (x-2020))$	-0.468	0.452	0.0874	446	343
Linear	$\text{intercept}=4.45e+05, \text{slope}=-220$	-220	0.388	-0.0198	472	420



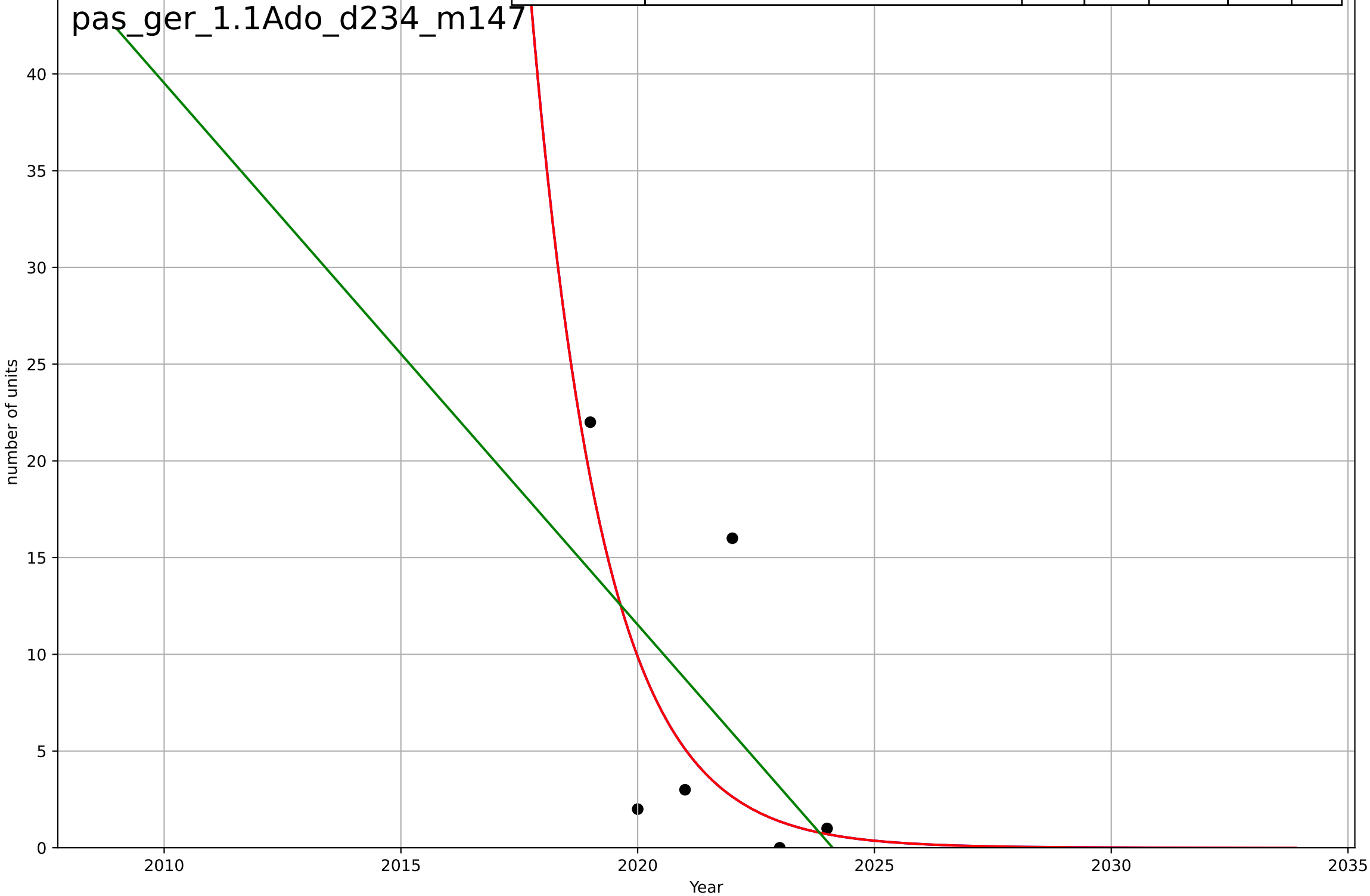
passive building retrofits  
Germany  
1.1 Adoption over time  
renovation  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=-11.3, K=1.15$	-0.387	0.107	-0.19	0.524	0.378
Exponential	$-1.41e+03 \cdot \exp(-0.00196 \cdot (x--241702))$	-0.00196	-3.25	-4.1	1.14	1
Linear	intercept=21.1, slope=-0.00998	-0.00998	0.0349	-0.158	0.545	0.369



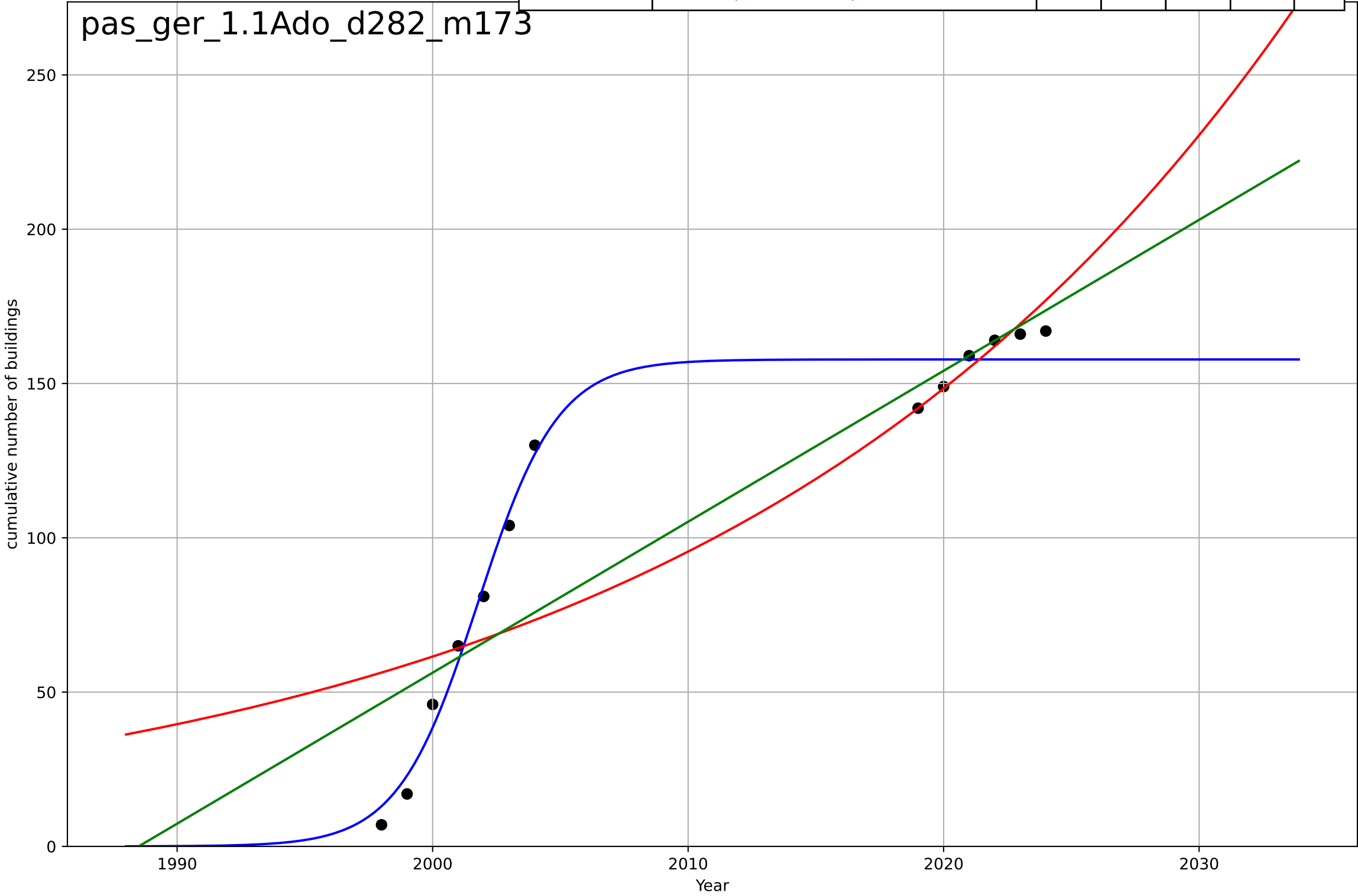
passive building retrofits  
Germany  
1.1 Adoption over time  
renovation  
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=-6.65, K=1.31e+06$	-0.66	0.408	-0.48	6.52	4.65
Exponential	$15.2 \cdot \exp(-0.66 \cdot (x-2019))$	-0.66	0.408	0.0135	6.52	4.65
Linear	$\text{intercept}=5.67e+03, \text{slope}=-2.8$	-2.8	0.318	-0.137	7	6.13



passive building retrofits  
Germany  
1.1 Adoption over time  
cumulative new building  
cumulative number of buildings

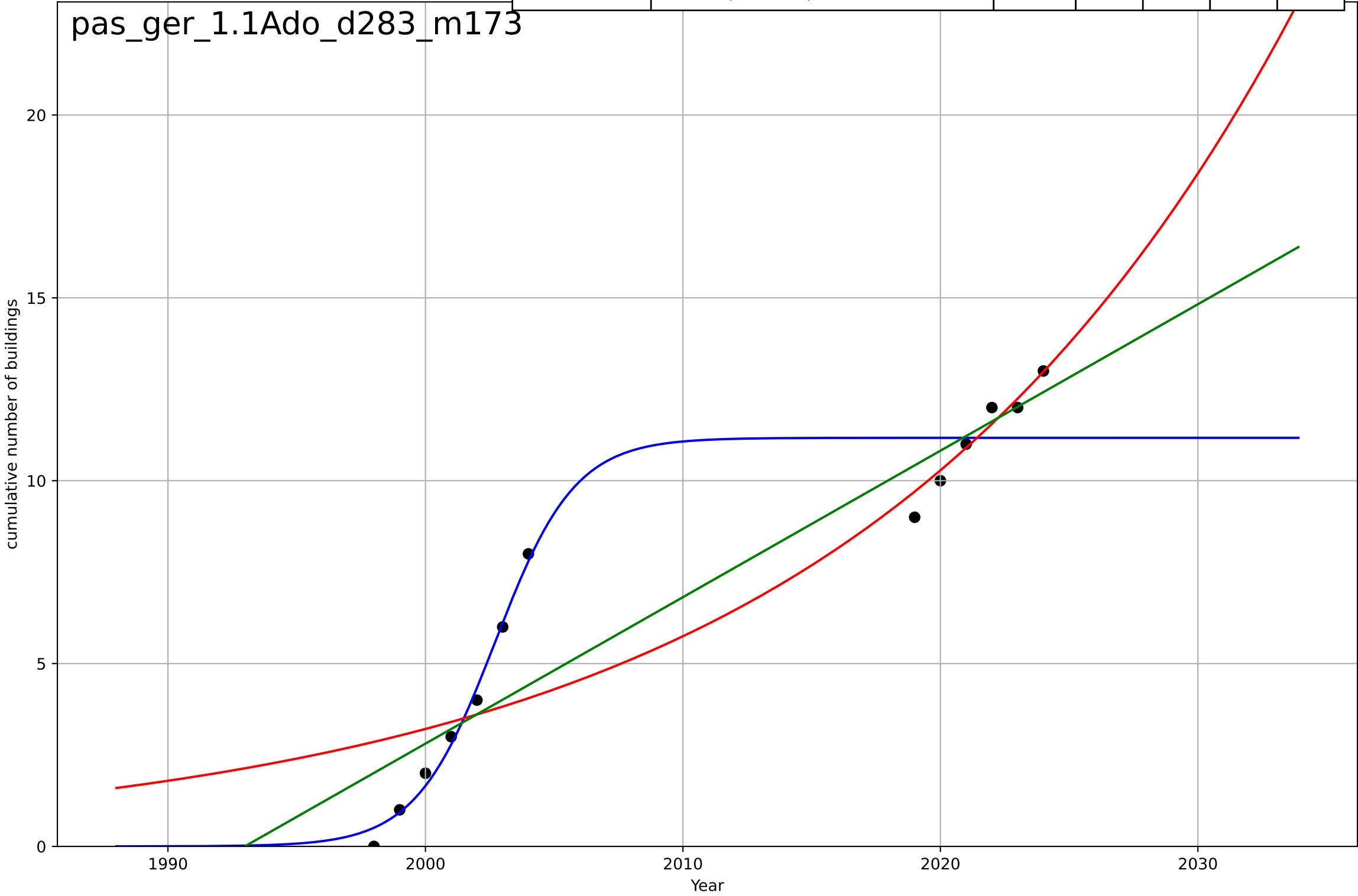
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=6.88, K=158$	0.639	0.983	0.977	7.41	6.53
Exponential	$0.371 \cdot \exp(0.044 \cdot (x-1884))$	0.044	0.777	0.733	26.5	17.8
Linear	$\text{intercept}=-9.73e+03, \text{slope}=4.89$	4.89	0.823	0.787	23.6	16.3





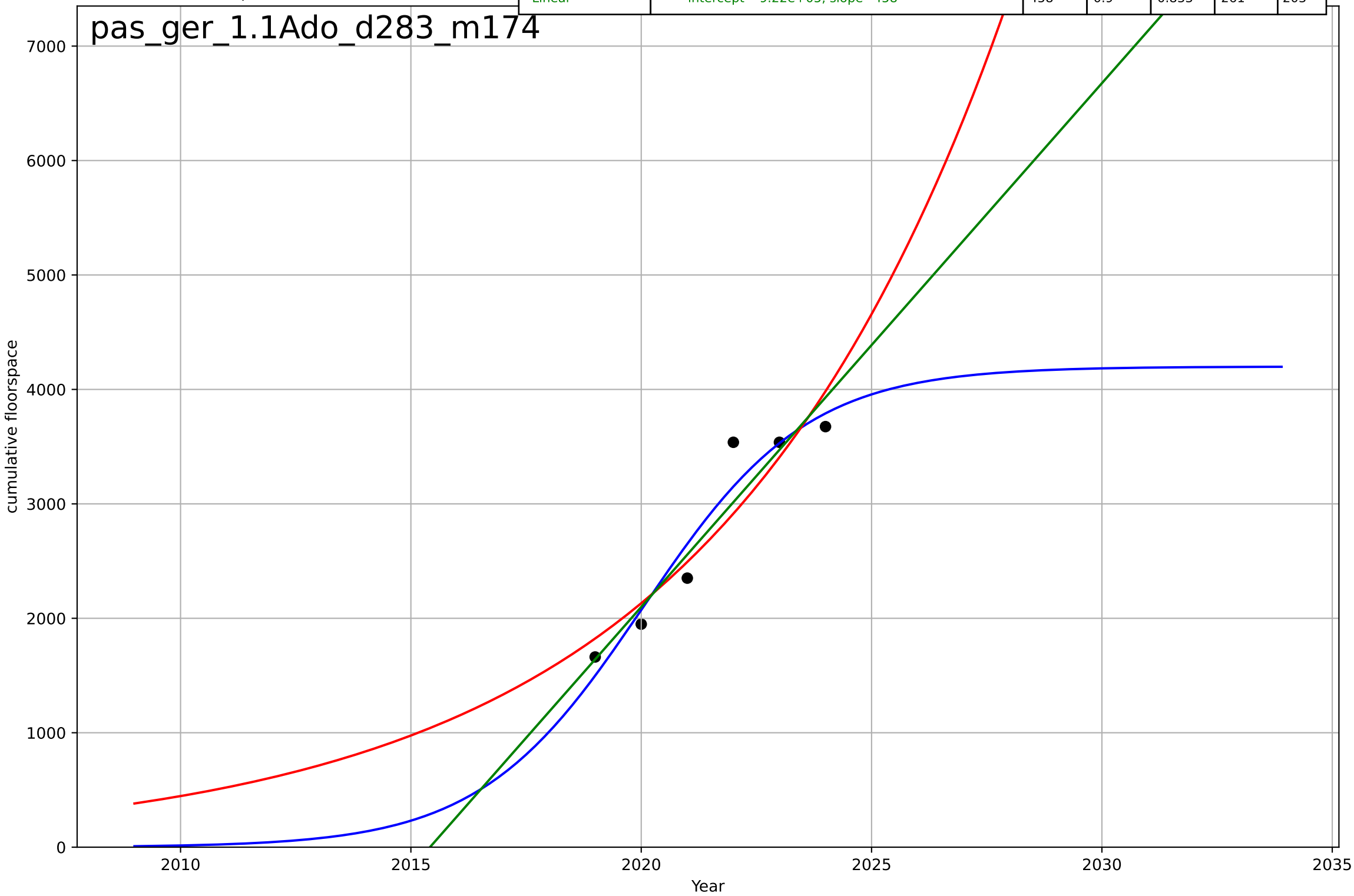
passive building retrofits  
Germany  
1.1 Adoption over time  
cumulative renovation  
cumulative number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=6.79, K=11.2$	0.647	0.955	0.94	0.938	0.676
Exponential	$9.63 \cdot \exp(0.0582 \cdot (x-2019))$	0.0582	0.86	0.832	1.65	1.14
Linear	$\text{intercept}=-798, \text{slope}=0.401$	0.401	0.893	0.872	1.44	1.06



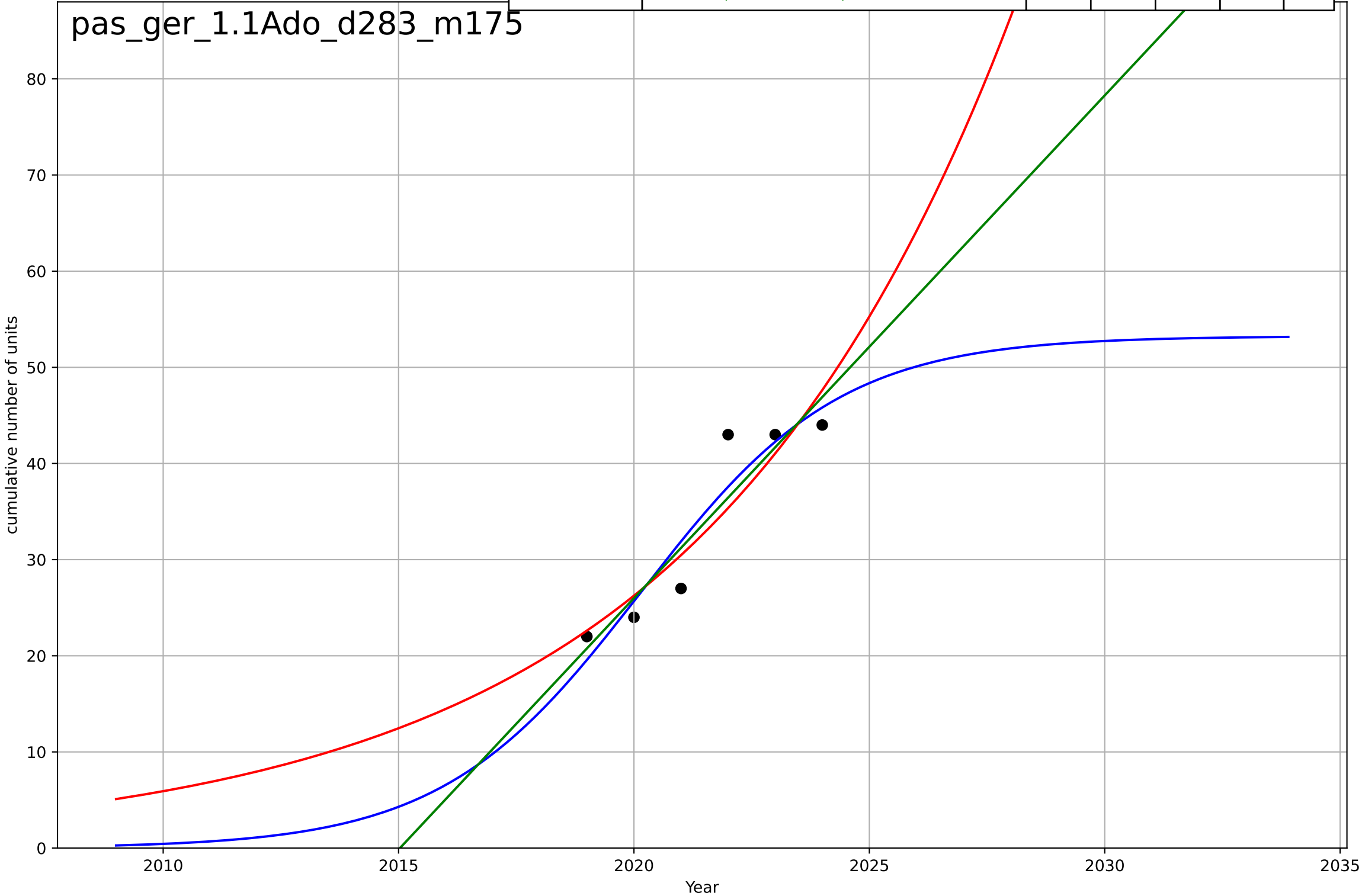
passive building retrofits  
Germany  
1.1 Adoption over time  
cumulative renovation  
cumulative floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=7.8, K=4.2e+03$	0.563	0.928	0.819	222	183
Exponential	$1.45e-05 \cdot \exp(0.156 \cdot (x-1900))$	0.156	0.857	0.762	311	258
Linear	$\text{intercept}=-9.22e+05, \text{slope}=458$	458	0.9	0.833	261	203

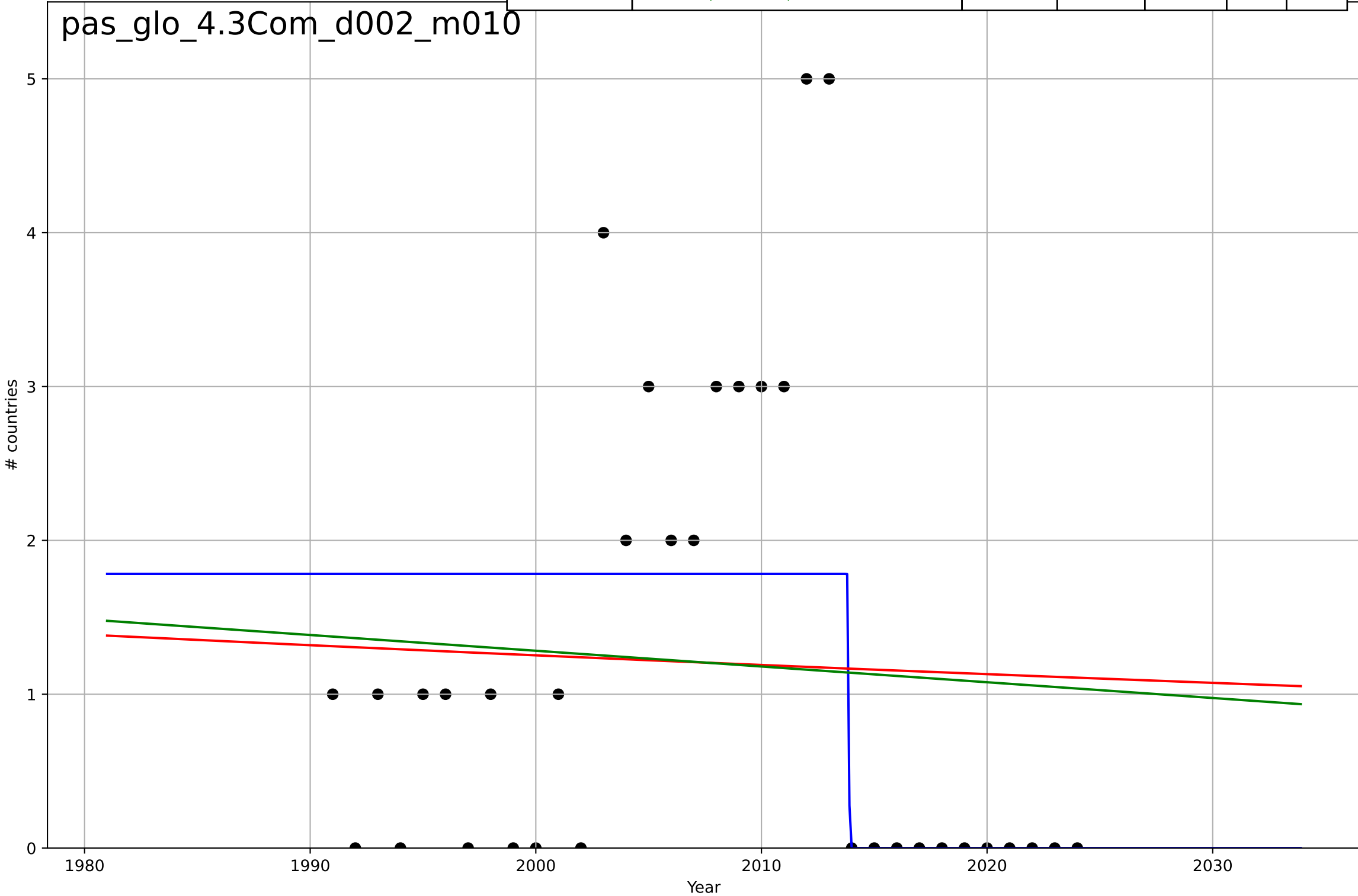


passive building retrofits  
Germany  
1.1 Adoption over time  
cumulative renovation  
cumulative number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=9.3, K=53.2$	0.473	0.881	0.702	3.32	2.83
Exponential	$0.114 \cdot \exp(0.149 \cdot (x-1984))$	0.149	0.833	0.721	3.93	3.26
Linear	$\text{intercept}=-1.05e+04, \text{slope}=5.23$	5.23	0.862	0.77	3.57	3.04

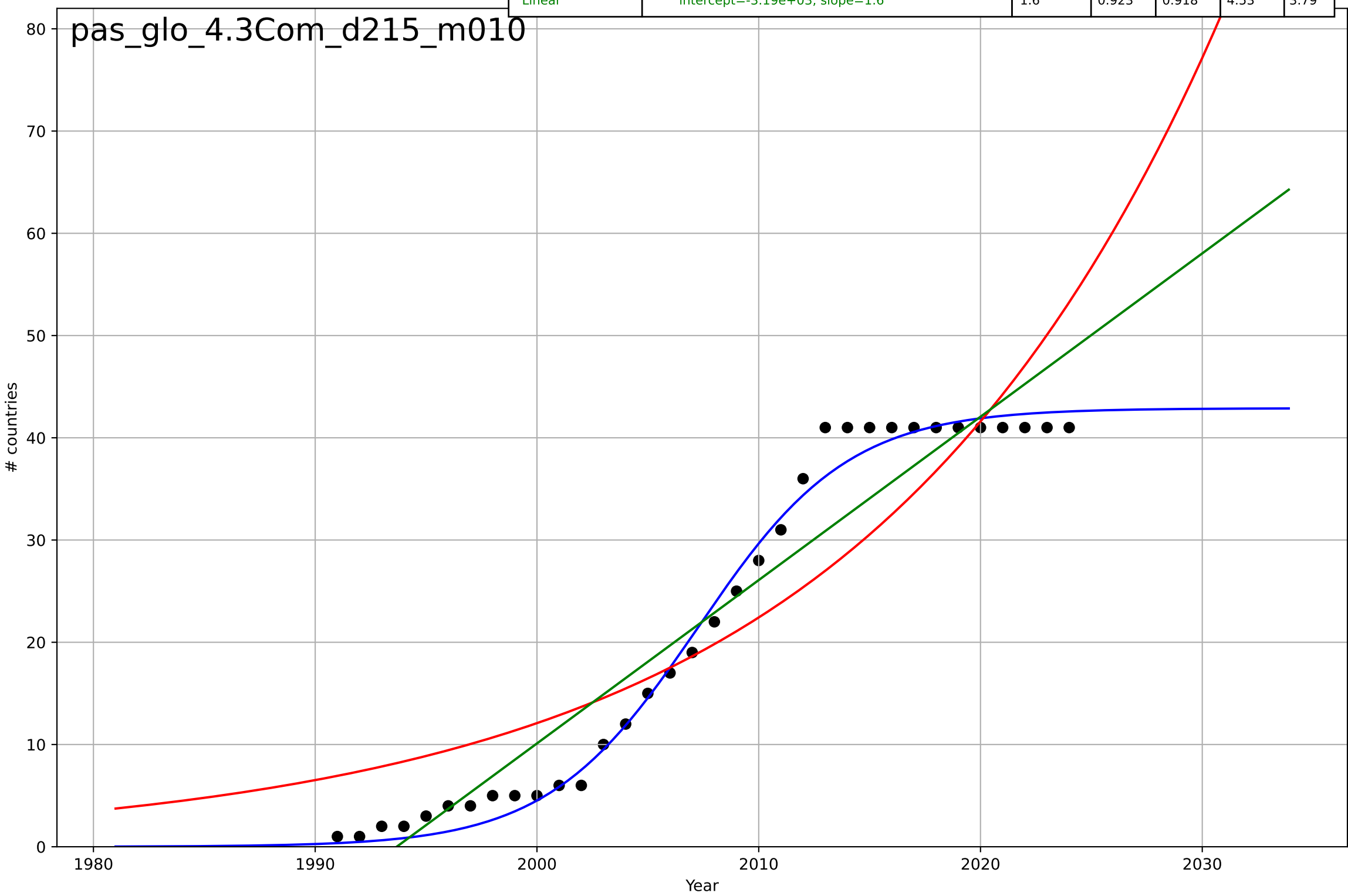


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=-0.0503, K=1.78$	-87.3	0.297	0.227	1.28	0.905
Exponential	$2.37 \cdot \exp(-0.00513 \cdot (x-1876))$	-0.00513	0.0026	-0.0617	1.53	1.28
Linear	$\text{intercept}=21.8, \text{slope}=-0.0102$	-0.0102	0.00431	-0.0599	1.53	1.28



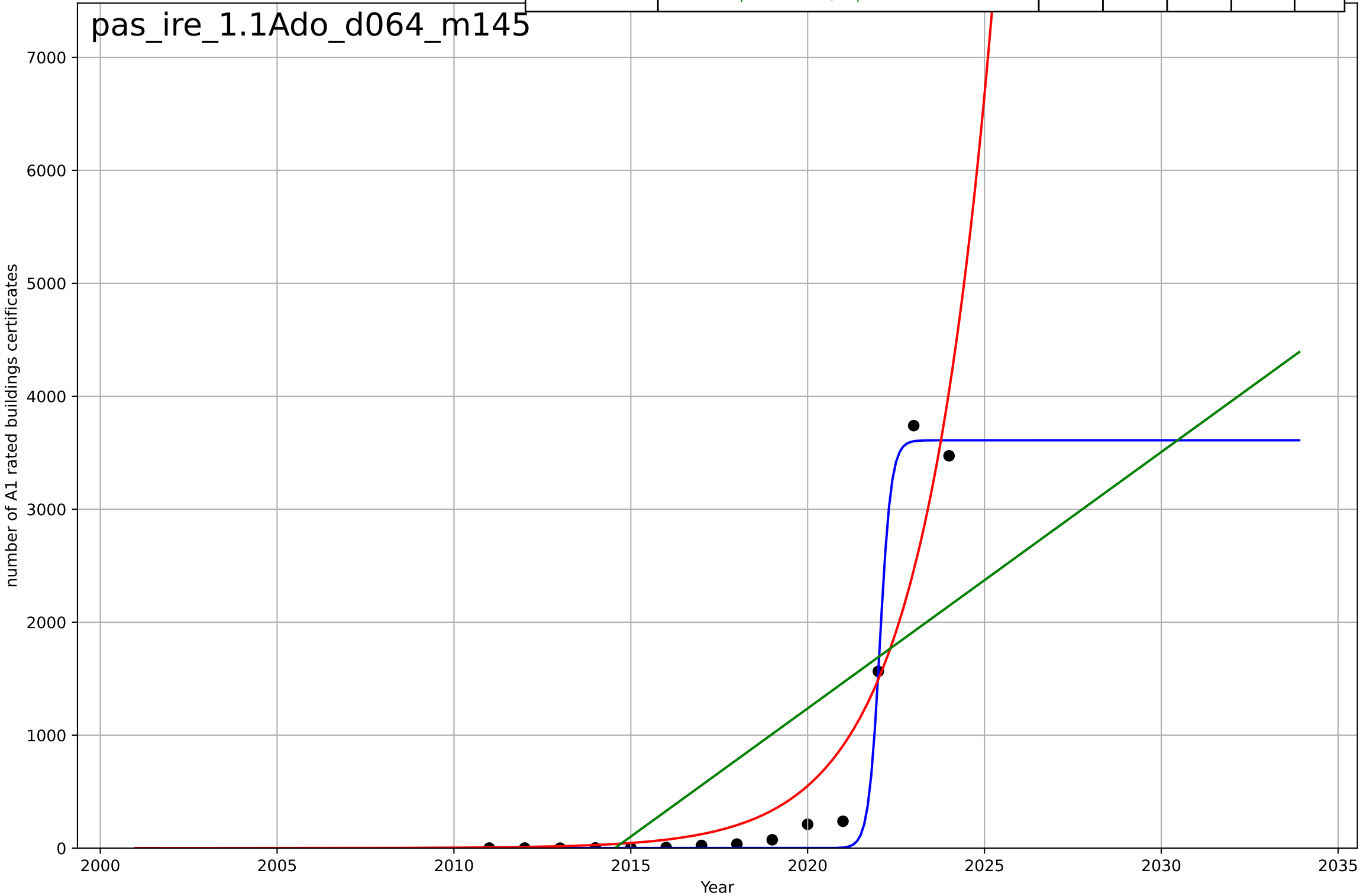
passive building retrofits  
Global  
4.3 Compatibility  
cumulative # countries with passive buildings  
# countries

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=14.9, K=42.9$	0.295	0.99	0.989	1.66	1.36
Exponential	$2.09 \cdot \exp(0.0618 \cdot (x-1972))$	0.0618	0.823	0.811	6.87	6.01
Linear	$\text{intercept}=-3.19e+03, \text{slope}=1.6$	1.6	0.923	0.918	4.53	3.79



passive building retrofits  
Ireland  
1.1 Adoption over time  
Building Energy Rating issuances  
number of A1 rated buildings certificates

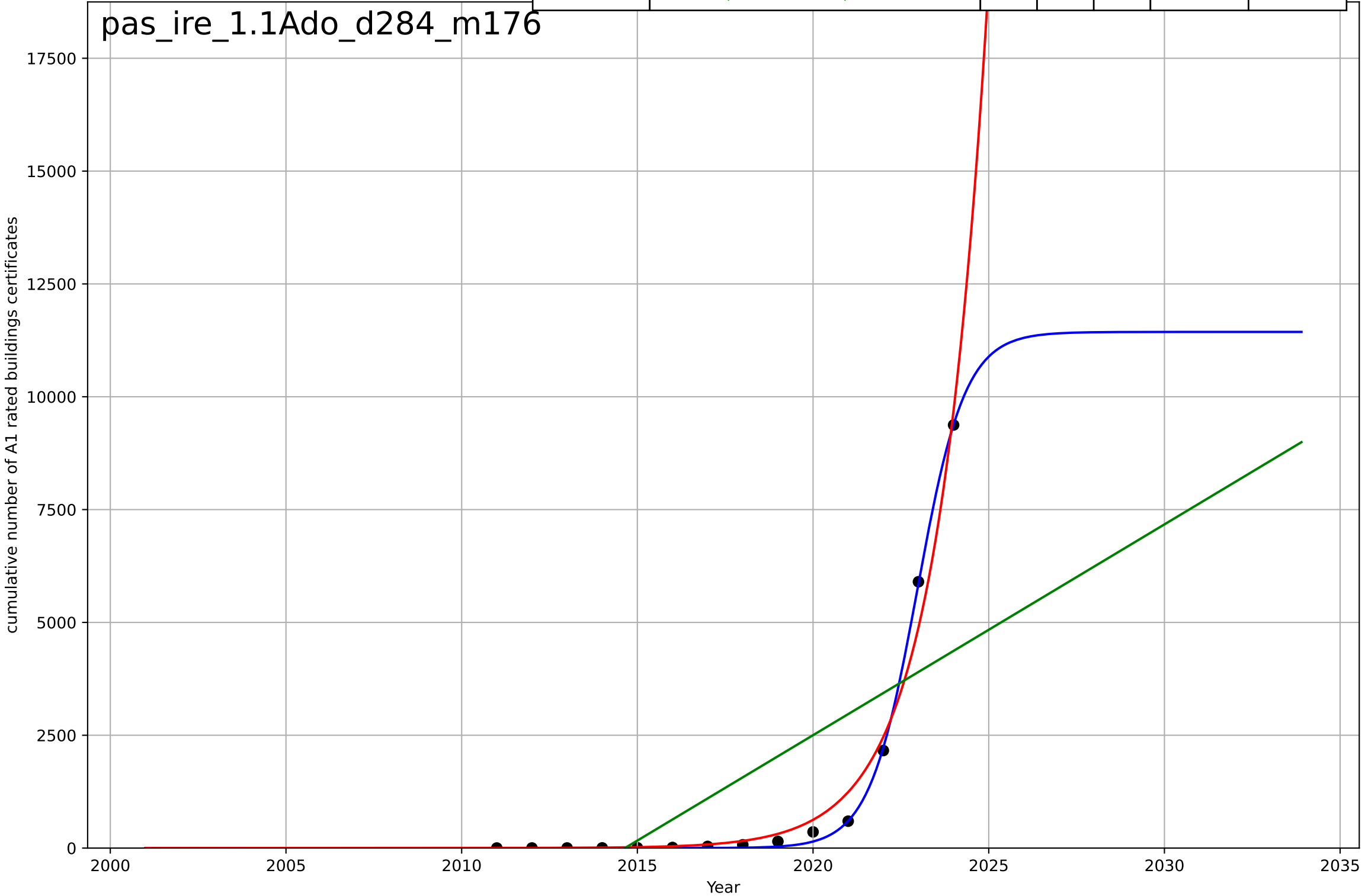
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.699, K=3.61e+03$	6.29	0.994	0.992	101	62.1
Exponential	$5.15e-11 \cdot \exp(0.499 \cdot (x-1960))$	0.499	0.881	0.86	435	259
Linear	$\text{intercept}=-4.57e+05, \text{slope}=227$	227	0.525	0.438	871	716



passive building retrofits  
Ireland  
1.1 Adoption over time  
cumulative Building Energy Rating issuances  
cumulative number of A1 rated buildings certified

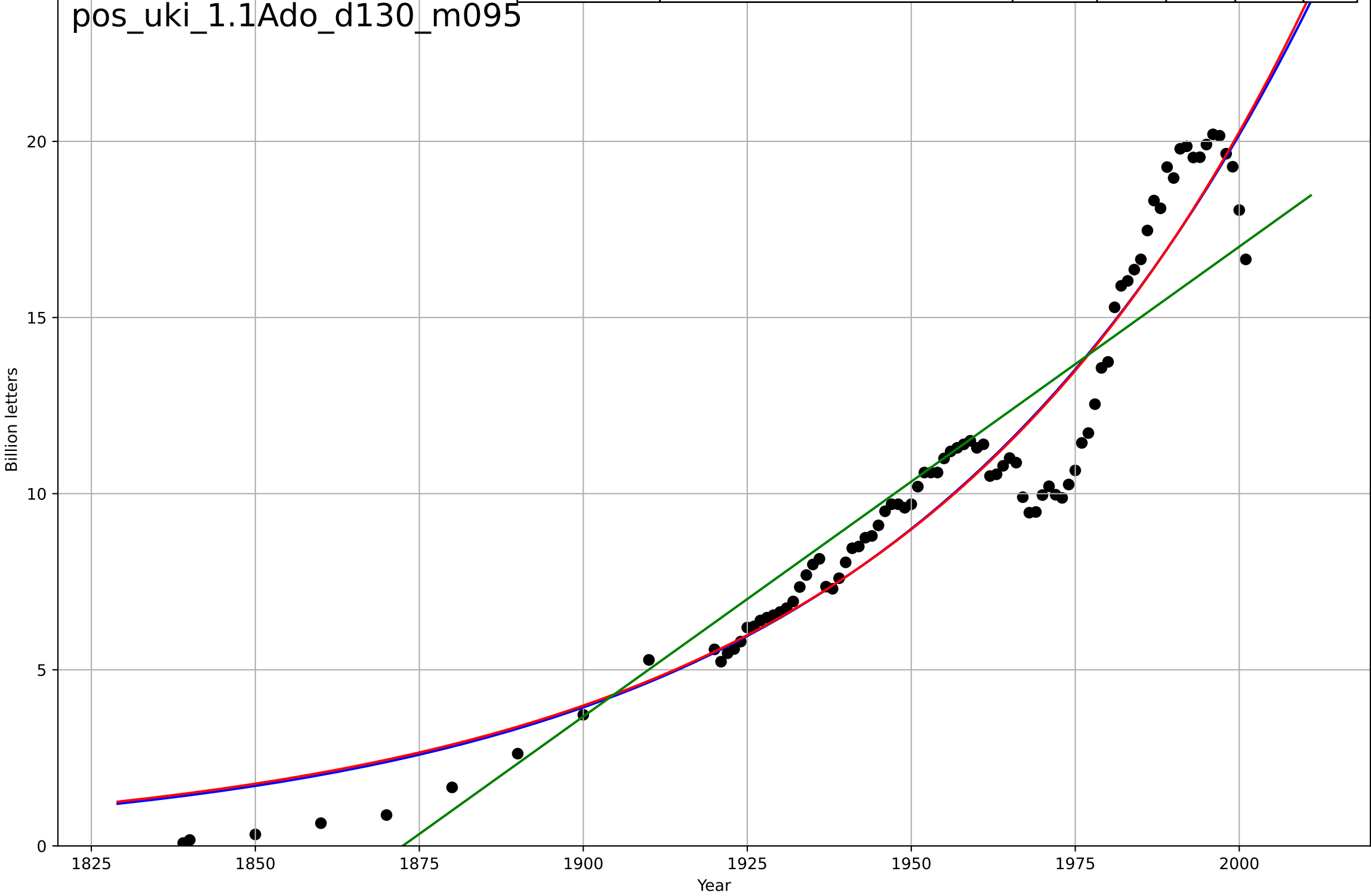
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=2.99, K=1.14e+04$	1.47	0.999	0.999	70.8	41.3
Exponential	$1.87e-15 \cdot \exp(0.685 \cdot (x-1961))$	0.685	0.983	0.98	354	207
Linear	$\text{intercept}=-9.41e+05, \text{slope}=467$	467	0.482	0.388	$1.95e+03$	$1.57e+03$

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postage stamps  
UK  
1.1 Adoption over time  
No. of letters posted via Royal Mail (excludes pa  
Billion letters

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2161, Dt=260, K=326$	0.0169	0.928	0.926	1.38	1.1
Exponential	$6.77*\exp(0.0163*(x-1933))$	0.0163	0.928	0.927	1.38	1.1
Linear	$\text{intercept}=-250, \text{slope}=0.133$	0.133	0.851	0.847	2	1.55

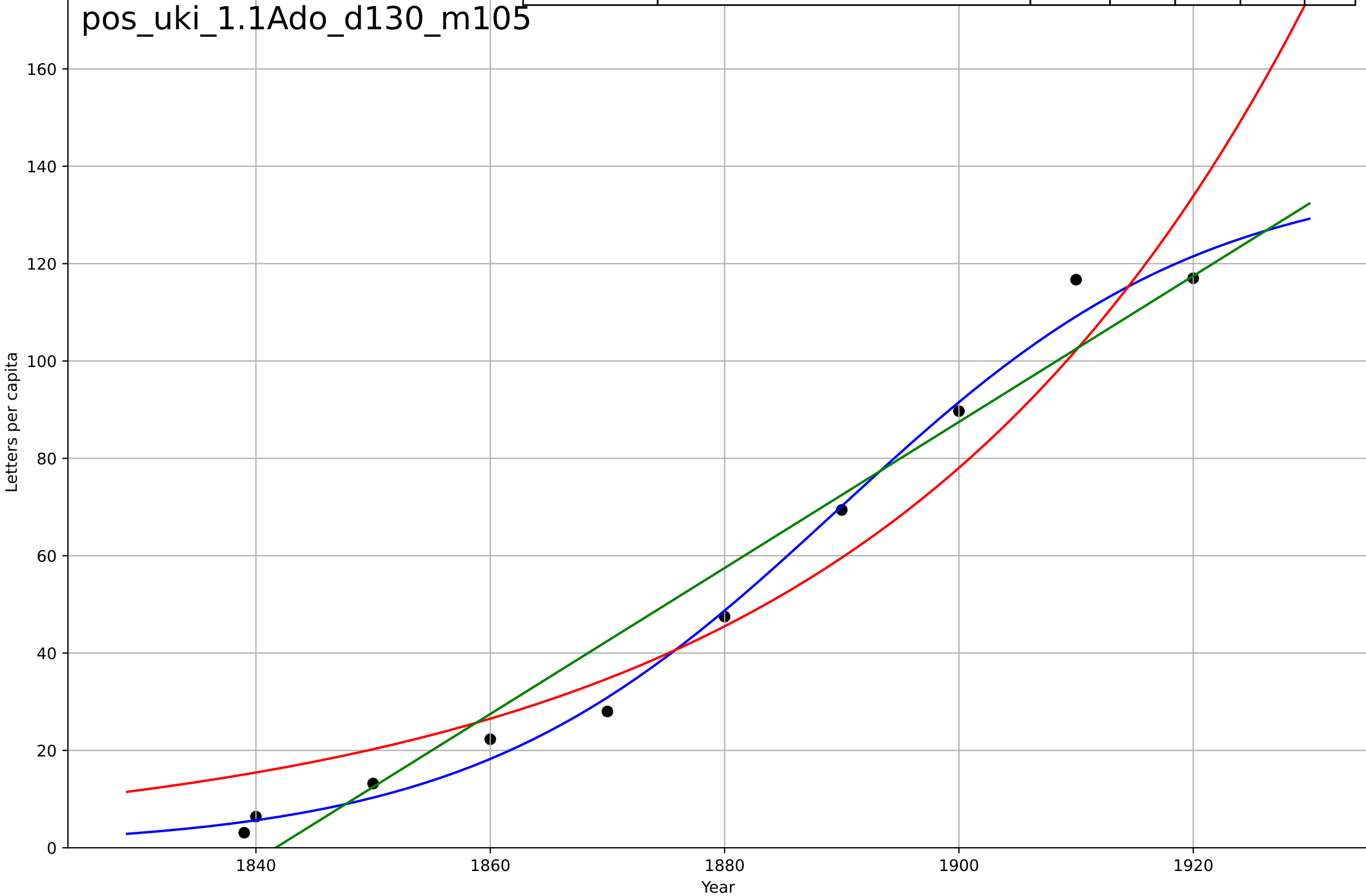




postage stamps  
UK  
1.1 Adoption over time  
No. of letters posted via Royal Mail (excludes paid letters)  
Letters per capita

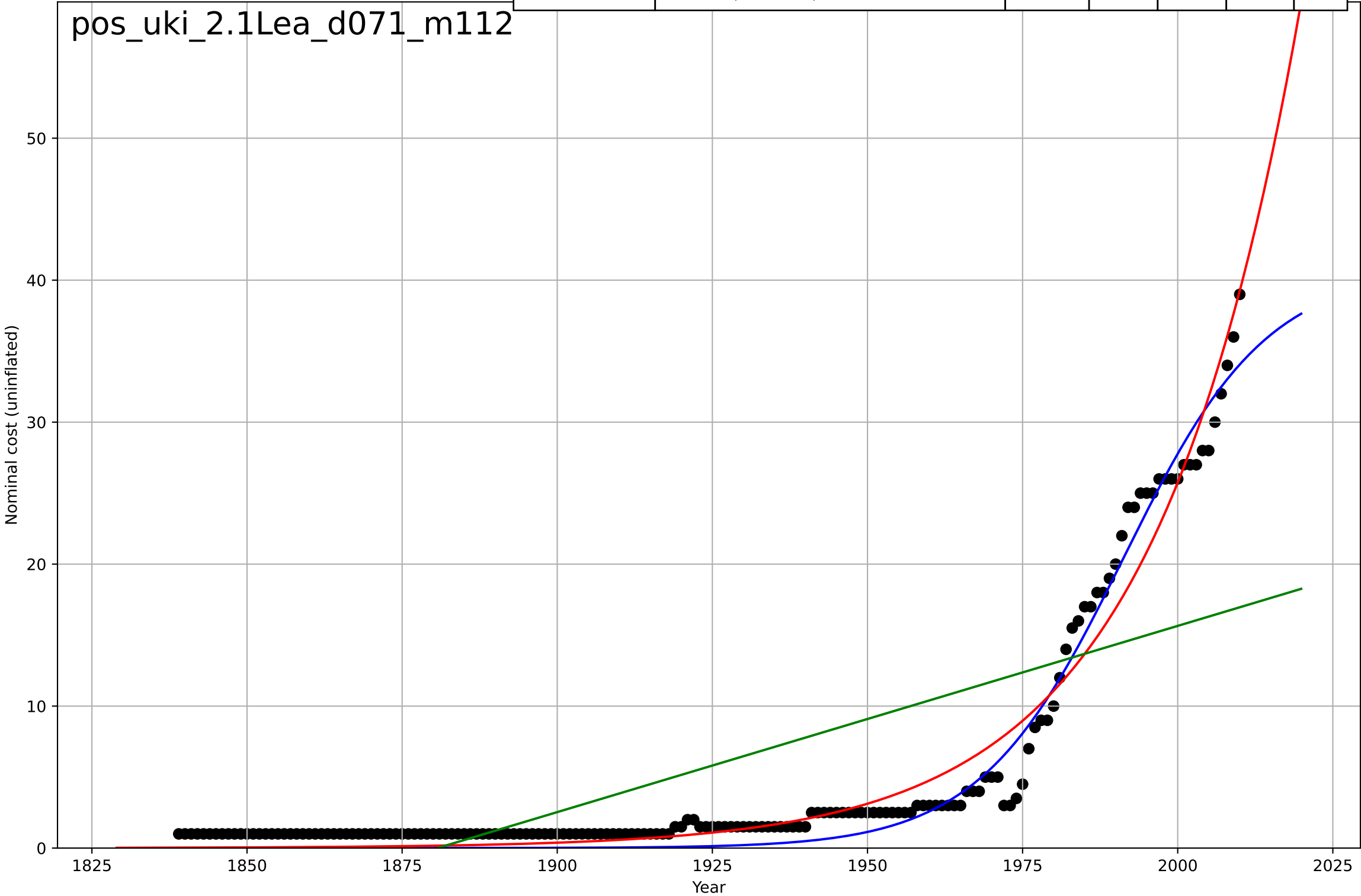
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1890, Dt=69.1, K=139$	0.0636	0.993	0.99	3.49	2.87
Exponential	$3.79 \cdot \exp(0.027 \cdot (x-1788))$	0.027	0.939	0.922	10.3	9.39
Linear	$\text{intercept}=-2.76e+03, \text{slope}=1.5$	1.5	0.961	0.95	8.27	6.64

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postage stamps  
UK  
2.1 Learning  
Costs of a standard letter  
Nominal cost (uninflated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1991, D_t=51, K=40.8$	0.0862	0.976	0.975	1.4	1.21
Exponential	$5.73 \cdot \exp(0.0422 \cdot (x-1964))$	0.0422	0.963	0.962	1.73	1.27
Linear	$\text{intercept}=-247, \text{slope}=0.131$	0.131	0.526	0.52	6.19	5.06



postage stamps

UK

2.2 Relative Advantage [Profitability]:

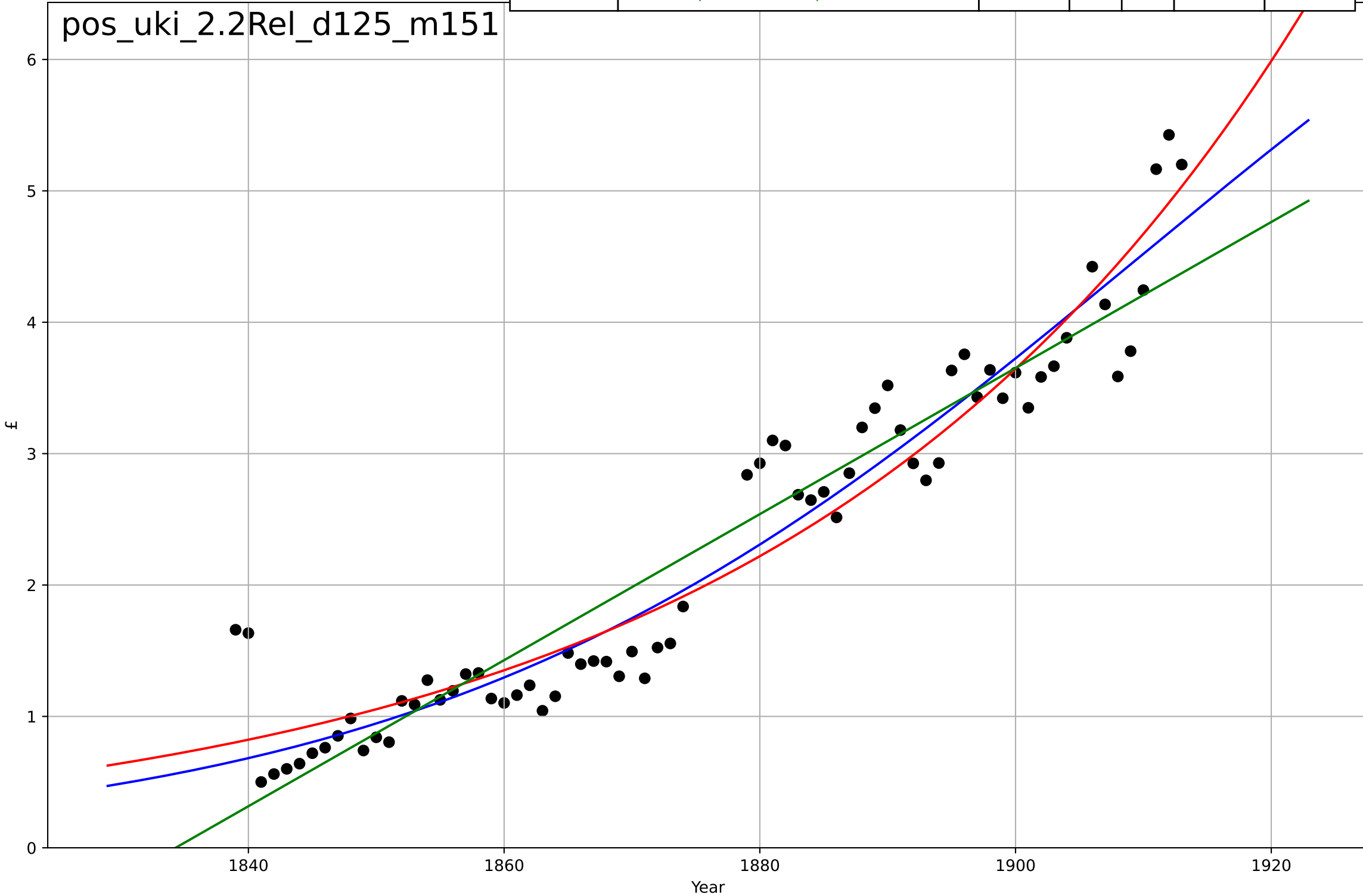
Net Revenue

£

1e6

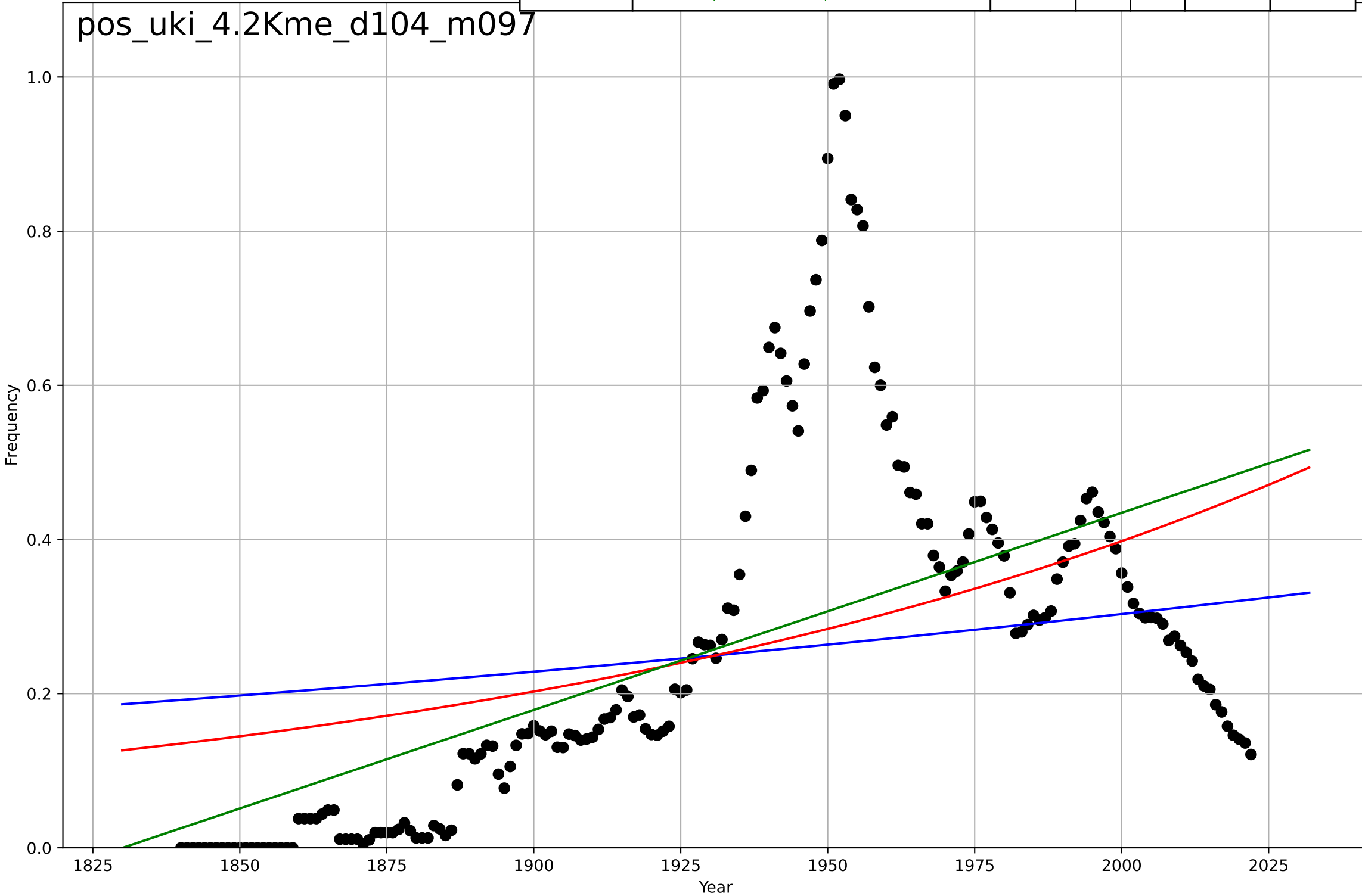
pos\_uki\_2.2Rel\_d125\_m151

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1909, Dt=122, K=8.94e+06$	0.036	0.924	0.921	$3.59e+05$	$2.8e+05$
Exponential	$7.75 \cdot \exp(0.0248 \cdot (x-1374))$	0.0248	0.919	0.916	$3.71e+05$	$2.98e+05$
Linear	$\text{intercept}=-1.02e+08, \text{slope}=5.56e+04$	$5.56e+04$	0.893	0.889	$4.27e+05$	$3.14e+05$



postage stamps  
UK  
4.2 Knowledge flows  
Frequency of the word "postage stamp" in ngram  
Frequency  
1e-8

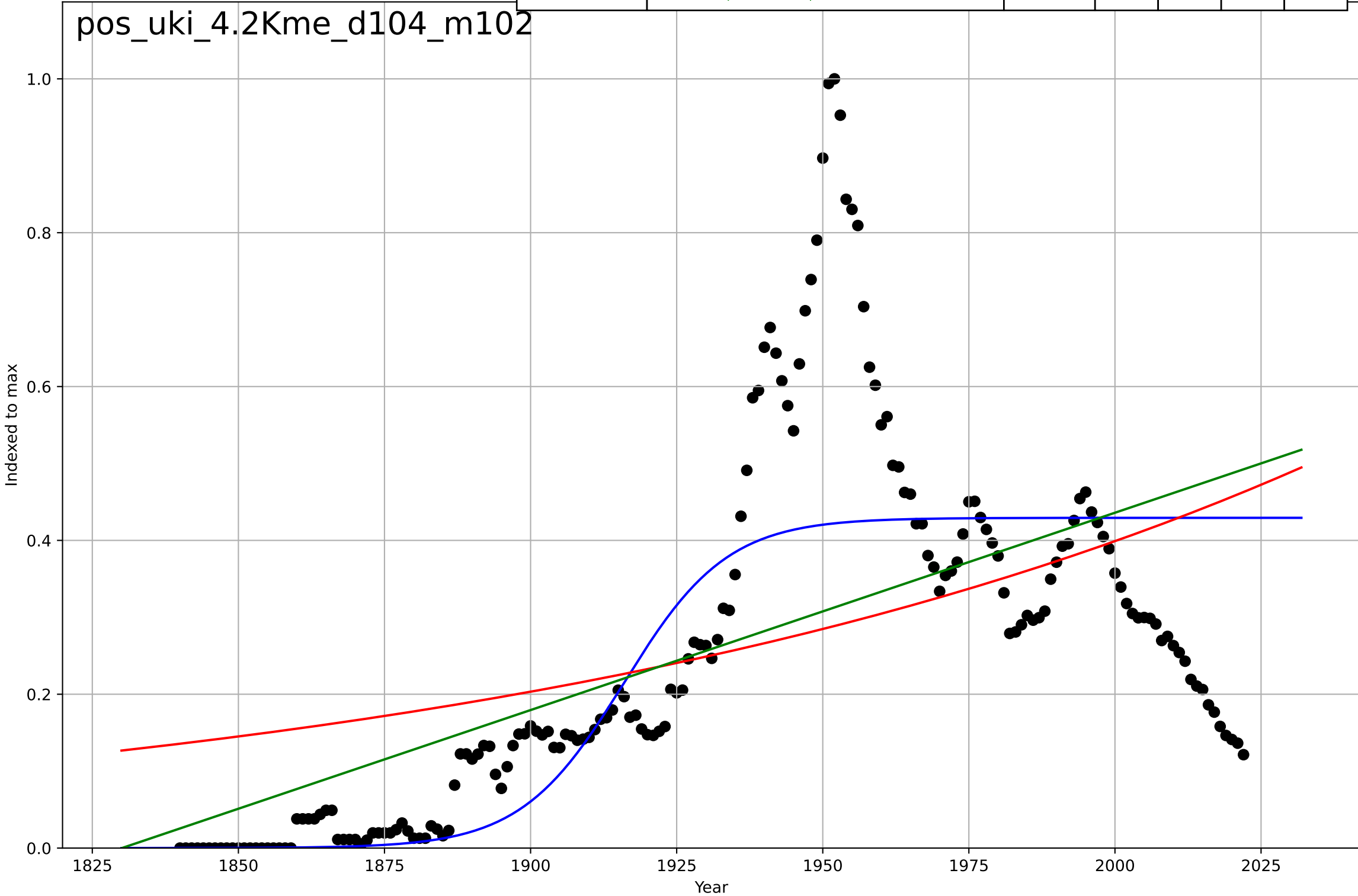
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2544, Dt=1.35e+03, K=2.07e-08$	0.00324	0.156	0.142	2.12e-09	1.62e-09
Exponential	$7.28 \cdot \exp(0.00674 \cdot (x-5162))$	0.00674	0.242	0.233	2.01e-09	1.48e-09
Linear	$\text{intercept}=-4.68e-08, \text{slope}=2.56e-11$	2.56e-11	0.344	0.337	1.87e-09	1.25e-09



postage stamps  
UK  
4.2 Knowledge flows  
Frequency of the word "postage stamp" in ngram  
Indexed to max

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1916, Dt=38.8, K=0.429$	0.113	0.587	0.58	0.148	0.097
Exponential	$12 \cdot \exp(0.00674 \cdot (x-2505))$	0.00674	0.242	0.233	0.201	0.149
Linear	$\text{intercept}=-4.69, \text{slope}=0.00257$	0.00257	0.344	0.337	0.187	0.125

pos\_uki\_4.2Kme\_d104\_m102



postage stamps

UK

4.2 Knowledge flows

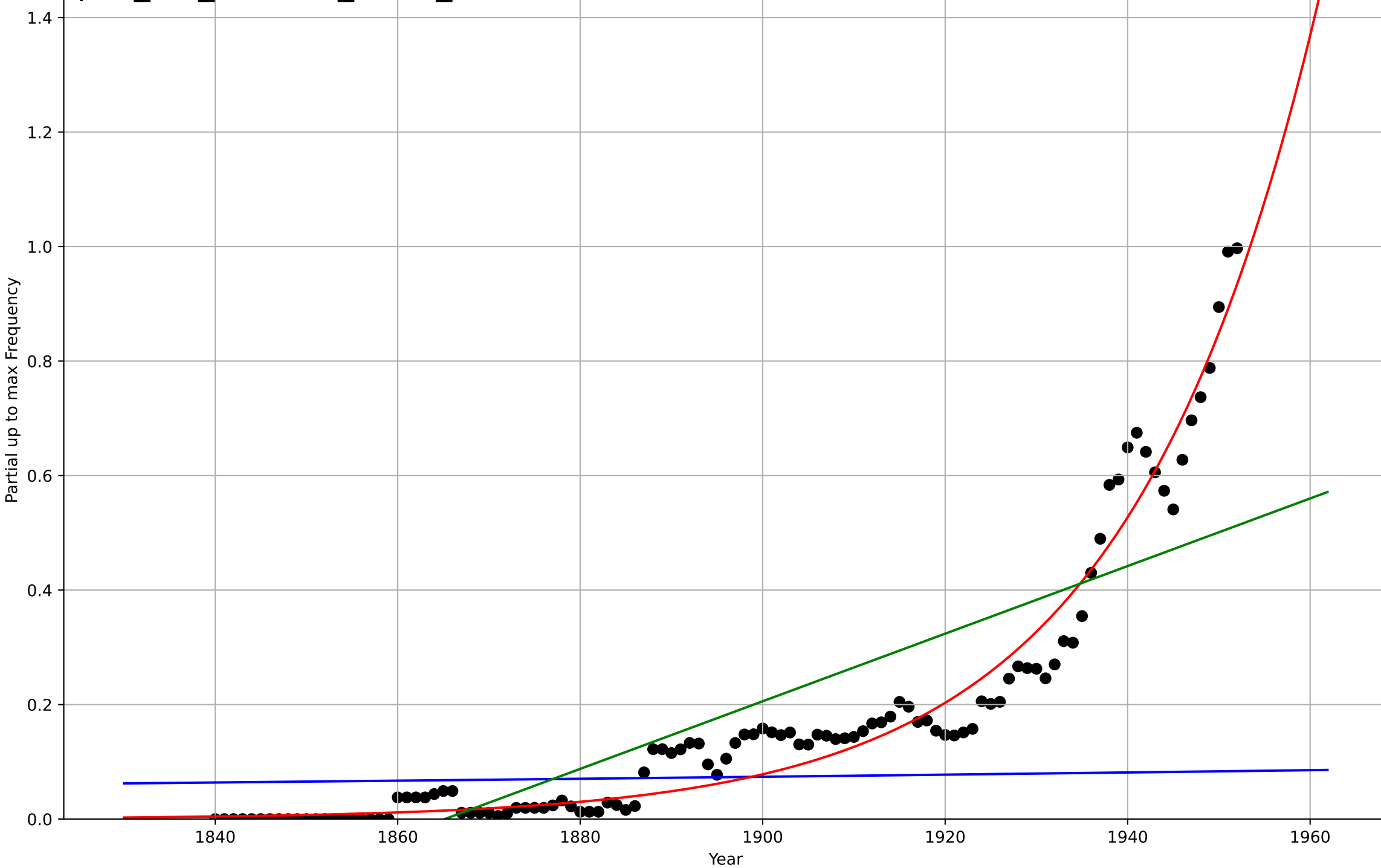
Partial up to max Frequency of the word "postage stamps"

Partial up to max Frequency

1e-8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3644, Dt=1.79e+03, K=5.48e-08$	0.00246	-0.177	-0.21	2.52e-09	1.54e-09
Exponential	$25.8 \cdot \exp(0.0477 \cdot (x-2408))$	0.0477	0.957	0.956	4.84e-10	3.69e-10
Linear	$\text{intercept}=-1.1e-07, \text{slope}=5.9e-11$	5.9e-11	0.686	0.68	1.3e-09	1.03e-09

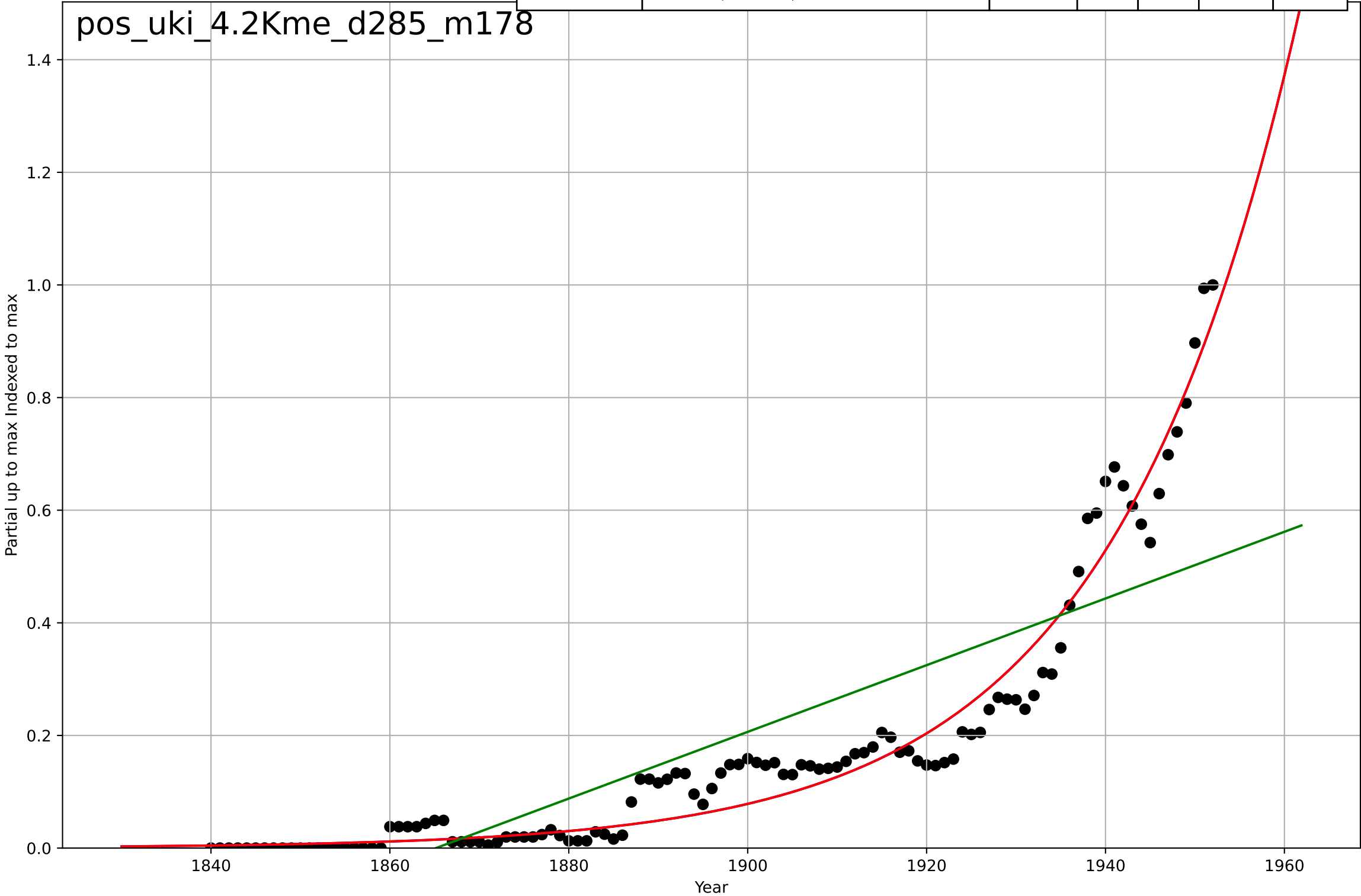
pos\_uki\_4.2Kme\_d285\_m177



postage stamps  
UK  
4.2 Knowledge flows  
Partial up to max Frequency of the word "postage stamps"  
Partial up to max Indexed to max

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2187, Dt=92.1, K=6.84e+04$	0.0477	0.957	0.955	0.0486	0.0371
Exponential	$10.7 \cdot \exp(0.0477 \cdot (x-2003))$	0.0477	0.957	0.956	0.0486	0.0371
Linear	$\text{intercept}=-11, \text{slope}=0.00592$	0.00592	0.686	0.68	0.131	0.103

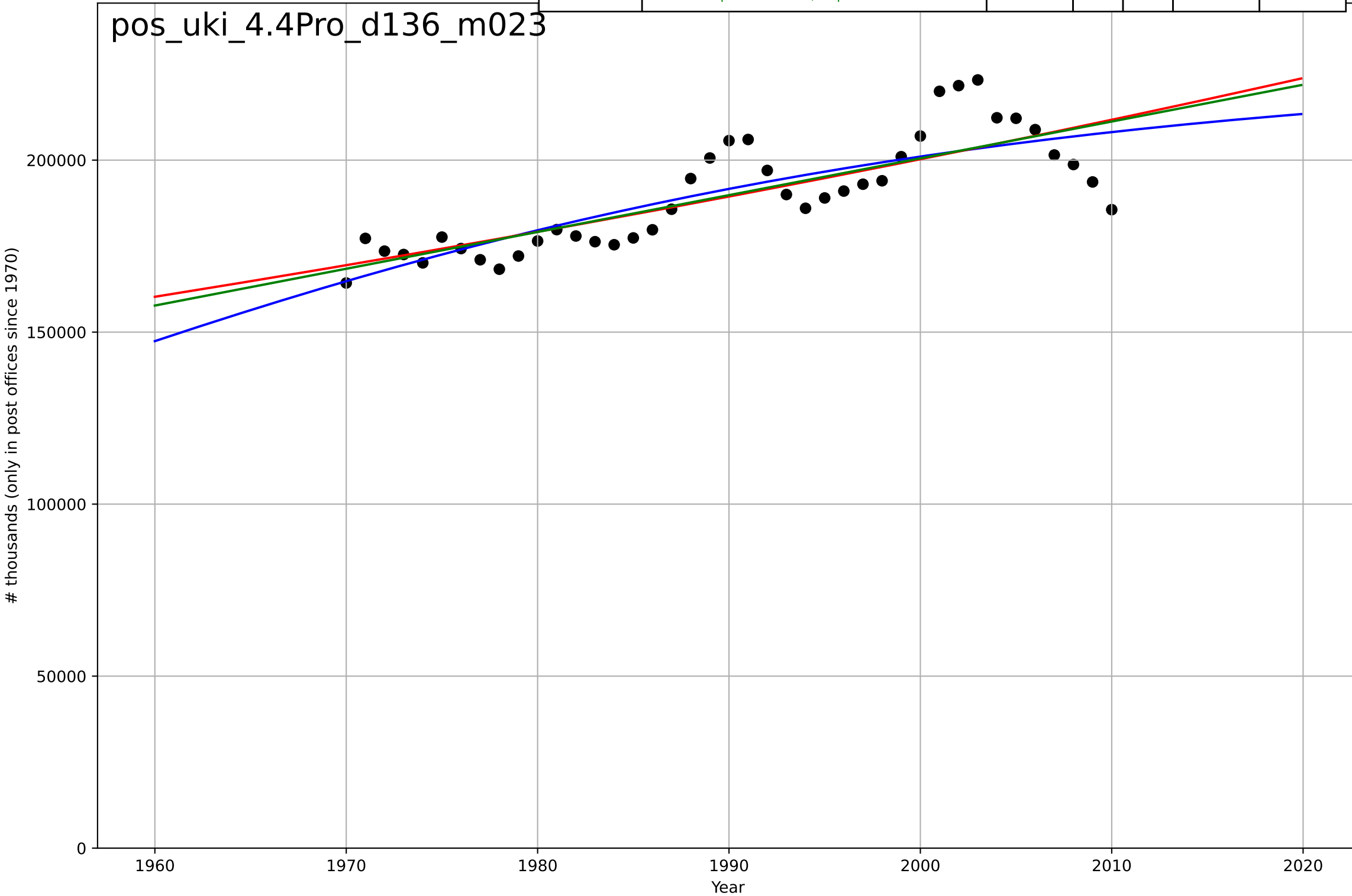
pos\_uki\_4.2Kme\_d285\_m178



postage stamps  
UK  
4.4 Provisioning System  
Number of employees  
# thousands (only in post offices since 1970)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1943, Dt=122, K=2.27e+05$	0.036	0.661	0.633	9.18e+03	7.47e+03
Exponential	$774 * \exp(0.00557 * (x - 1002))$	0.00557	0.637	0.618	9.5e+03	7.38e+03
Linear	$\text{intercept}=-1.94e+06, \text{slope}=1.07e+03$	1.07e+03	0.644	0.626	9.4e+03	7.37e+03

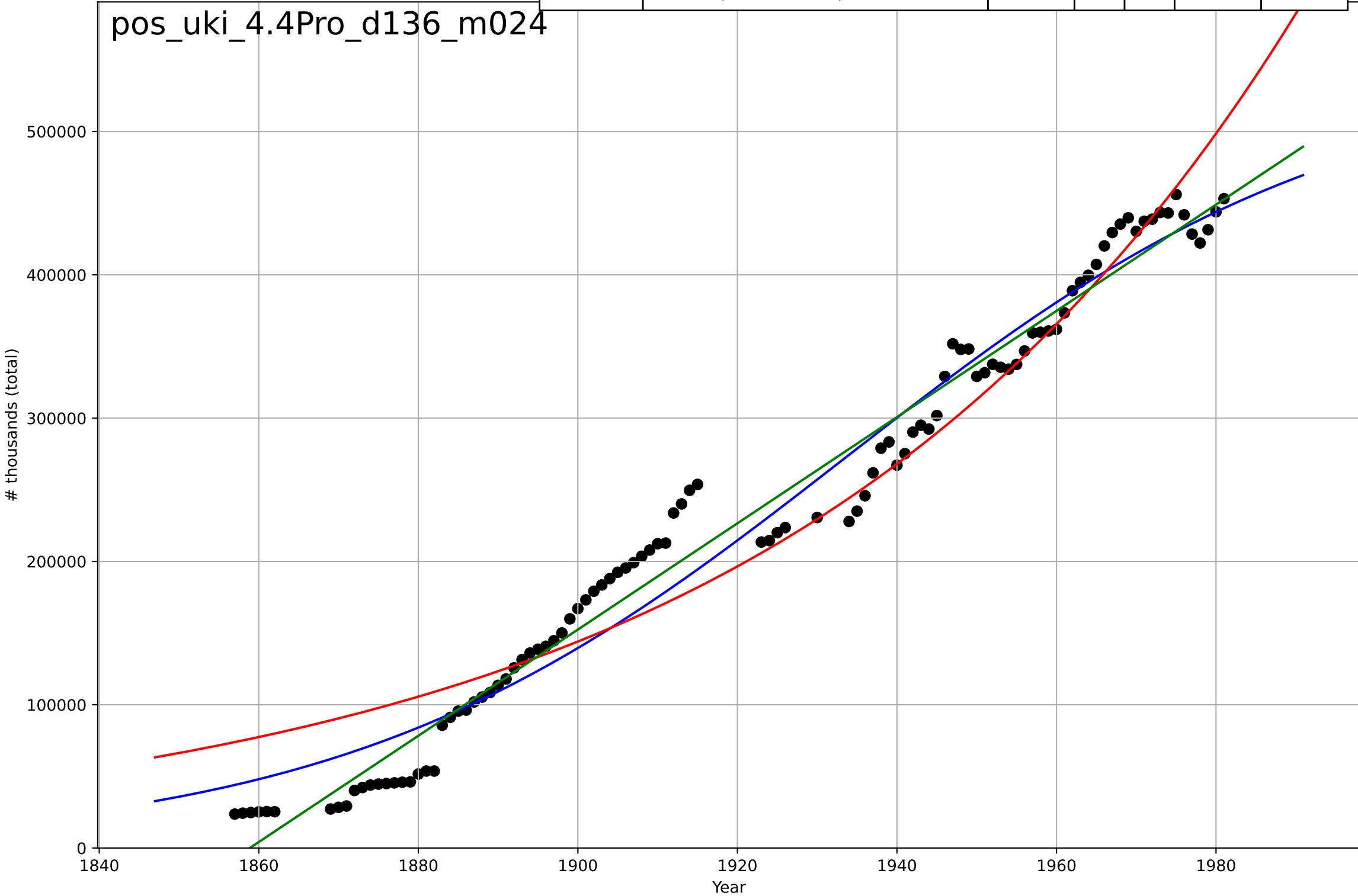
pos\_uki\_4.4Pro\_d136\_m023





postage stamps  
UK  
4.4 Provisioning System  
Number of employees  
# thousands (total)

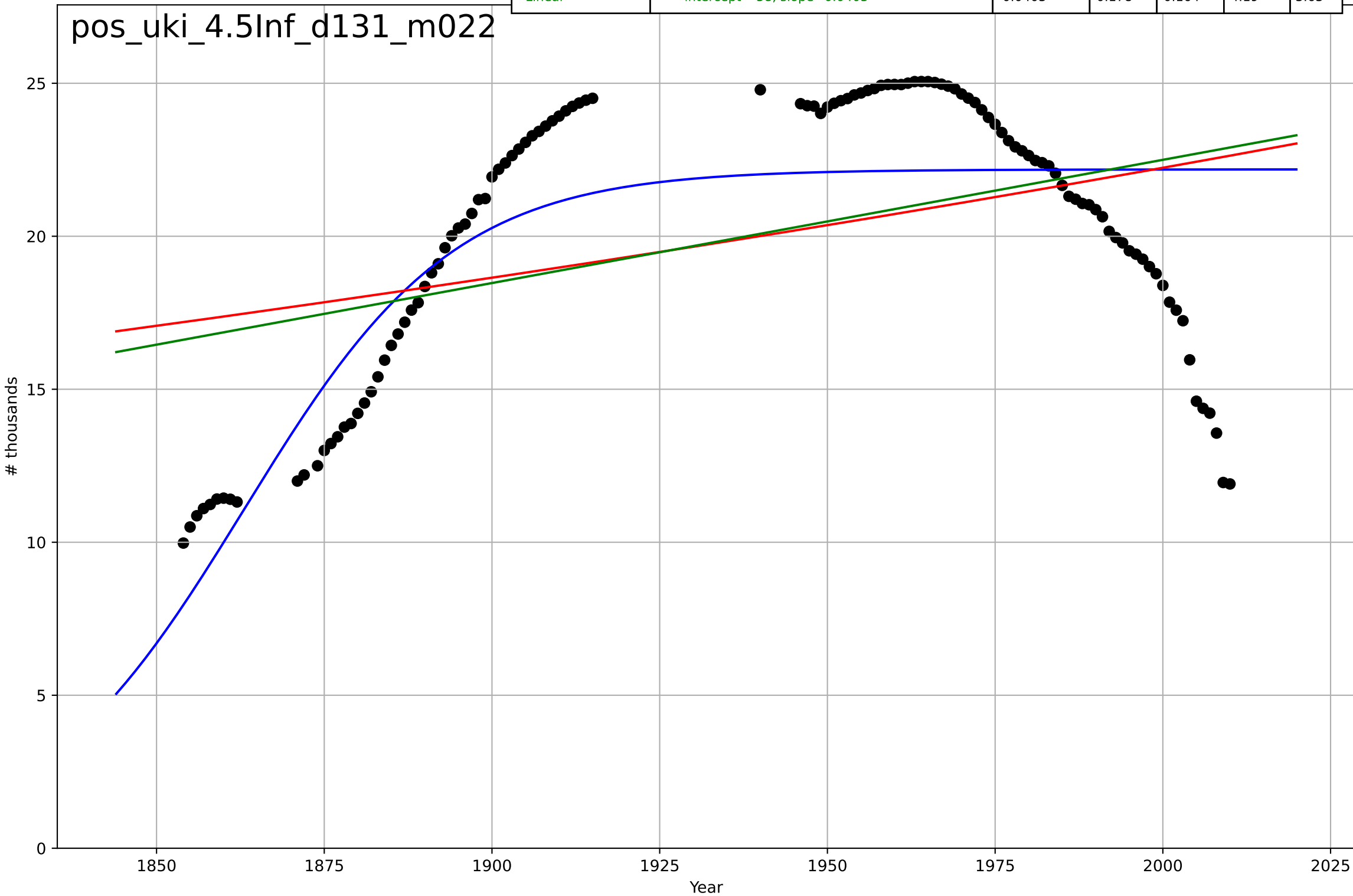
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1934, Dt=138, K=5.46e+05$	0.0317	0.967	0.966	2.53e+04	2.17e+04
Exponential	$0.393 \cdot \exp(0.0155 \cdot (x-1074))$	0.0155	0.938	0.936	3.45e+04	2.7e+04
Linear	$\text{intercept}=-6.89e+06, \text{slope}=3.71e+03$	3.71e+03	0.977	0.977	2.08e+04	1.76e+04



postage stamps  
UK  
4.5 Physical Infrastructure Dependence  
Number of Post offices  
# thousands

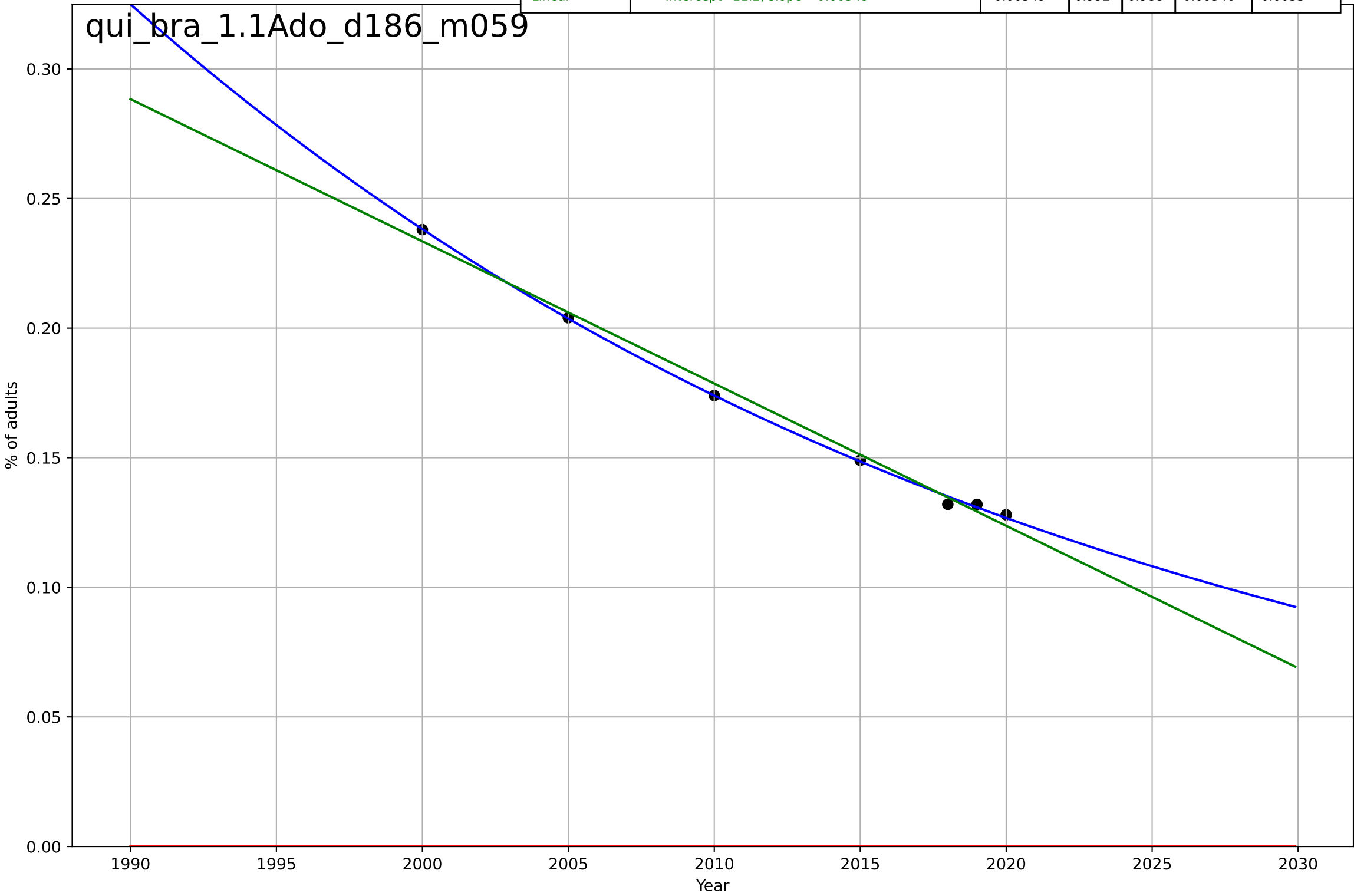
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1863, Dt=68.7, K=22.2$	0.064	0.585	0.575	2.98	2.37
Exponential	$8.76 \cdot \exp(0.00176 \cdot (x-1471))$	0.00176	0.155	0.14	4.25	3.69
Linear	$\text{intercept}=-58, \text{slope}=0.0403$	0.0403	0.178	0.164	4.19	3.63

pos\_uki\_4.5Inf\_d131\_m022



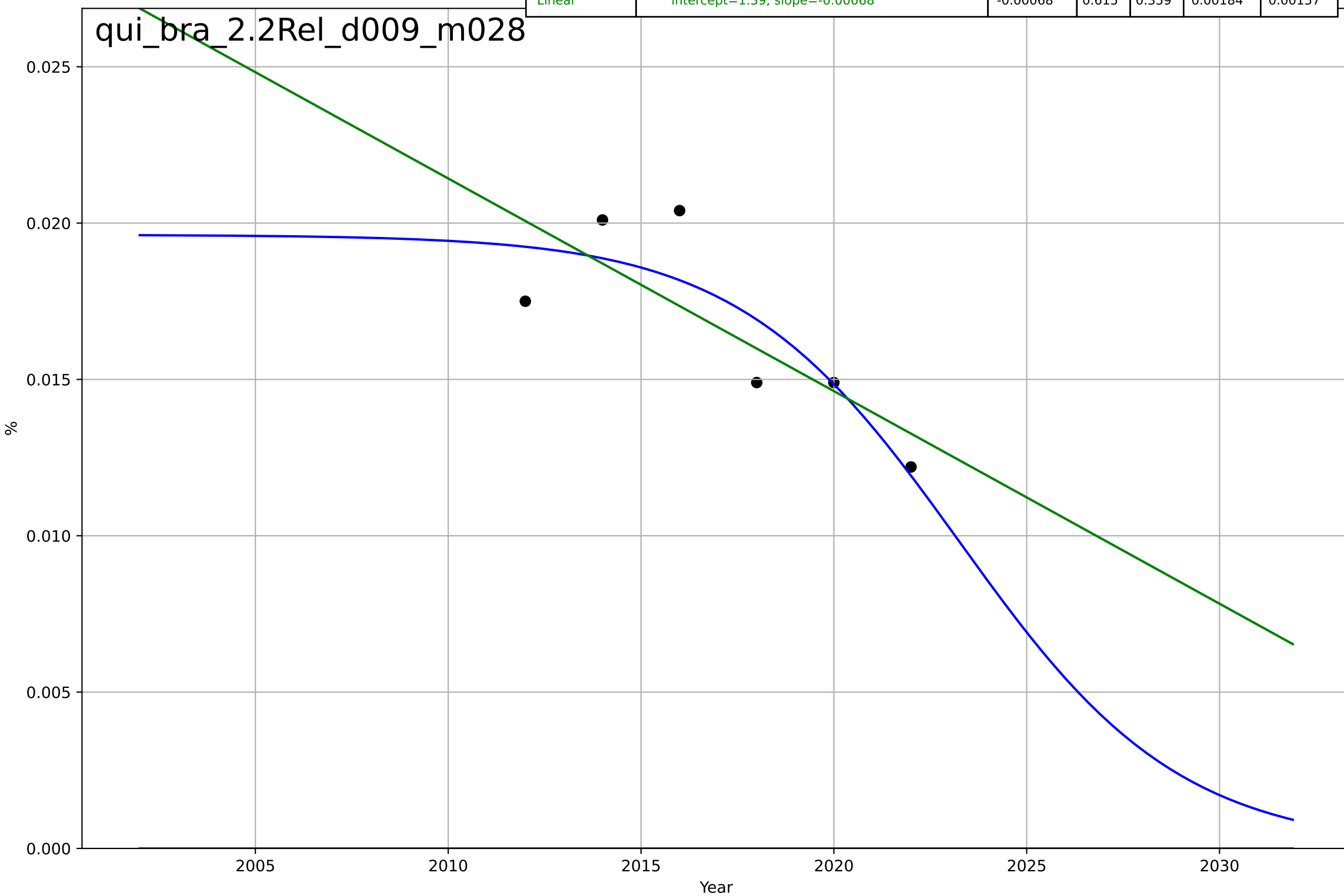
quitting smoking  
Brazil  
1.1 Adoption over Time  
Share of adults who smoke  
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1897, Dt=-136, K=6.98$	-0.0324	0.999	0.998	0.00134	0.000926
Exponential	$1.56e+03 \cdot \exp(0.000467 \cdot (x-157449))$	0.000467	-17.8	-27.2	0.17	0.165
Linear	intercept=11.2, slope=-0.00549	-0.00549	0.992	0.988	0.00346	0.0033



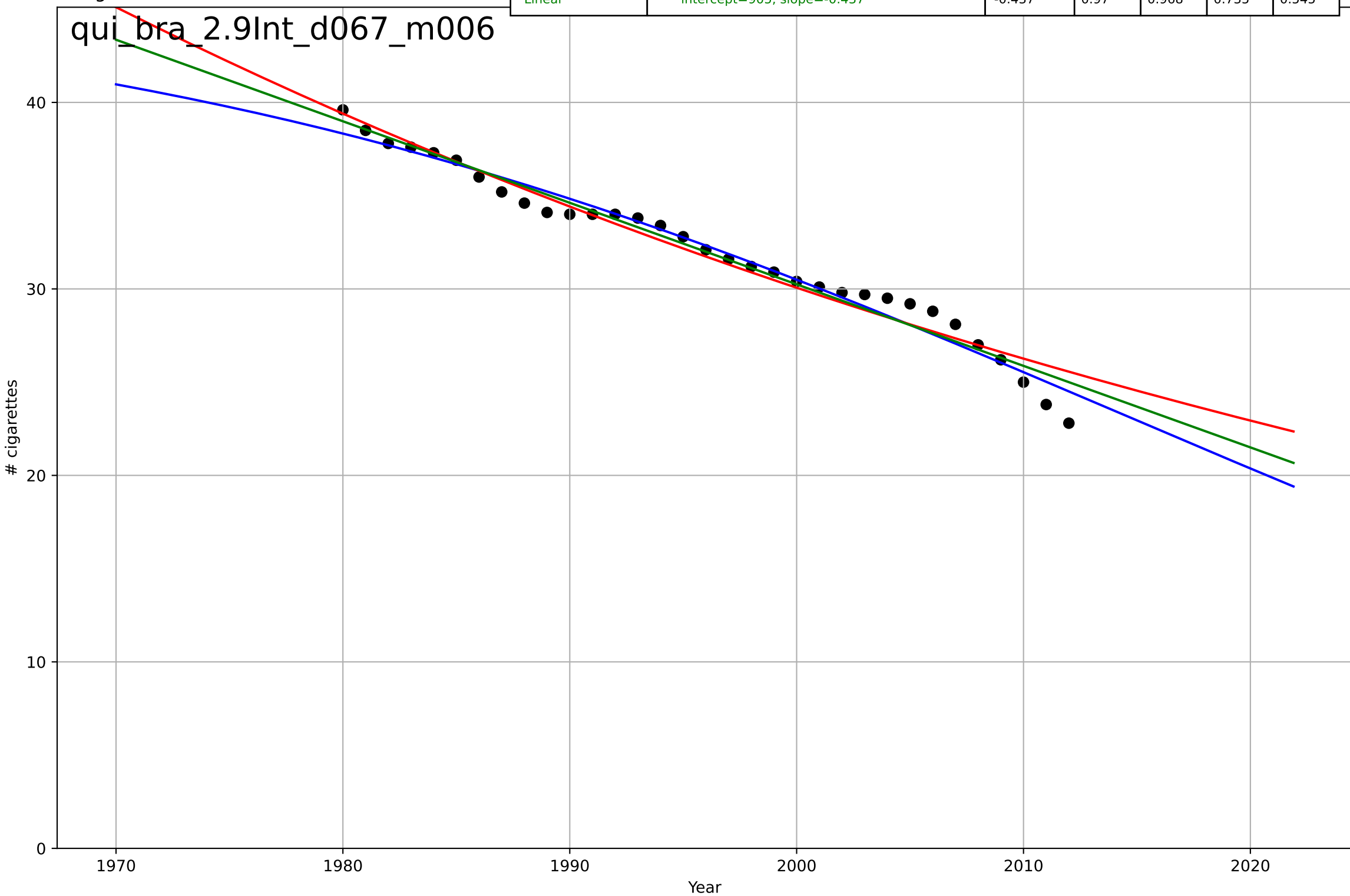
quitting smoking  
Brazil  
2.2 Relative Advantage (Profitability)  
% of GDP required to purchase 2000 cigarettes  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=-12.6, K=0.0196$	-0.349	0.741	0.352	0.00151	0.00126
Exponential	$1.56e+03 \cdot \exp(0.000935 \cdot (x-157479))$	0.000935	-31.7	-53.5	0.0169	0.0167
Linear	intercept=1.39, slope=-0.00068	-0.00068	0.615	0.359	0.00184	0.00157



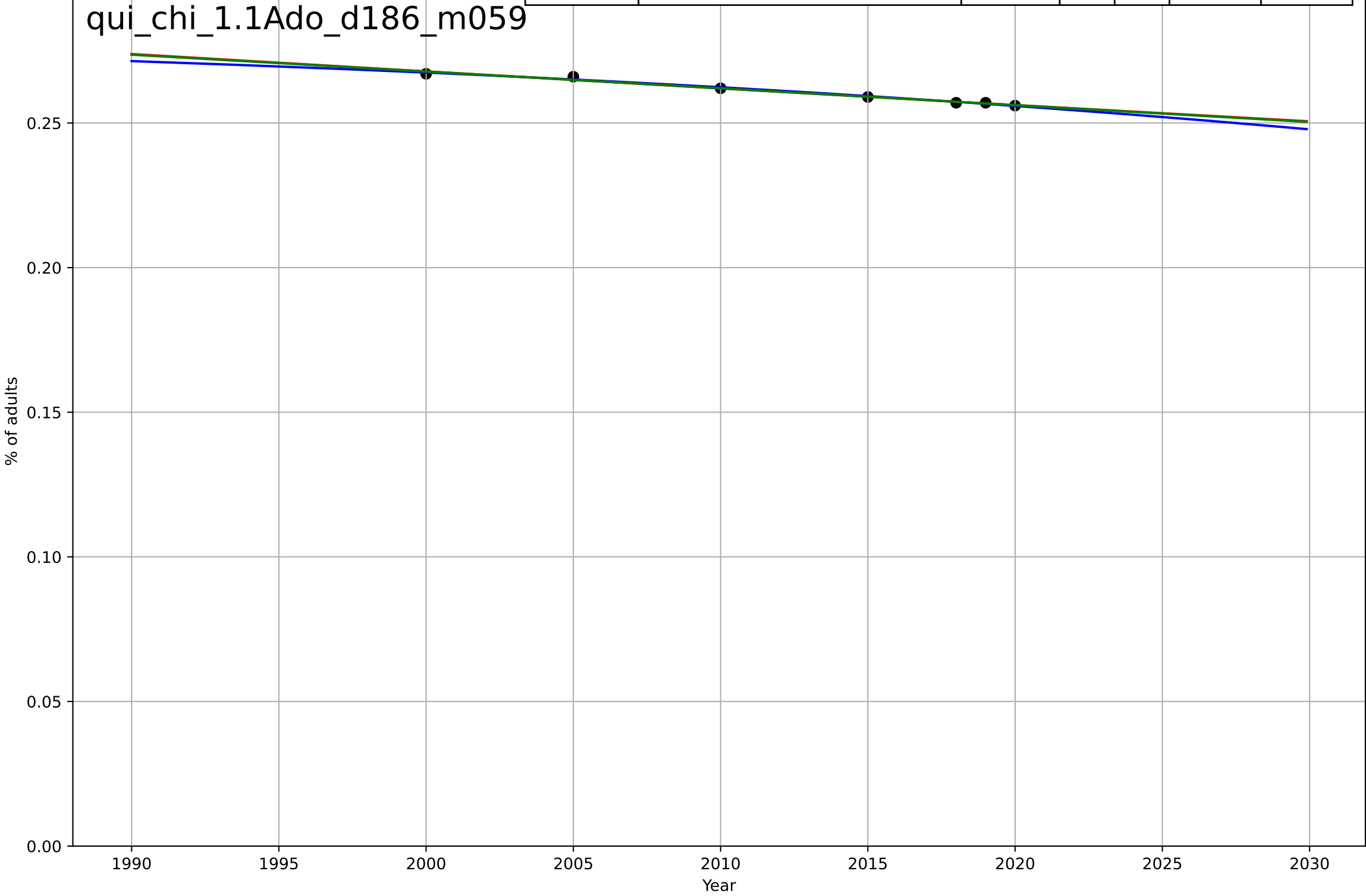
quitting smoking  
Brazil  
2.9 Interdependence with Hardware  
Cigarette consumption per smoker per day  
# cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=-98.9, K=46.7$	-0.0444	0.972	0.97	0.702	0.538
Exponential	$47.5 \cdot \exp(-0.0135 \cdot (x-1966))$	-0.0135	0.96	0.957	0.851	0.642
Linear	$\text{intercept}=905, \text{slope}=-0.437$	-0.437	0.97	0.968	0.735	0.545



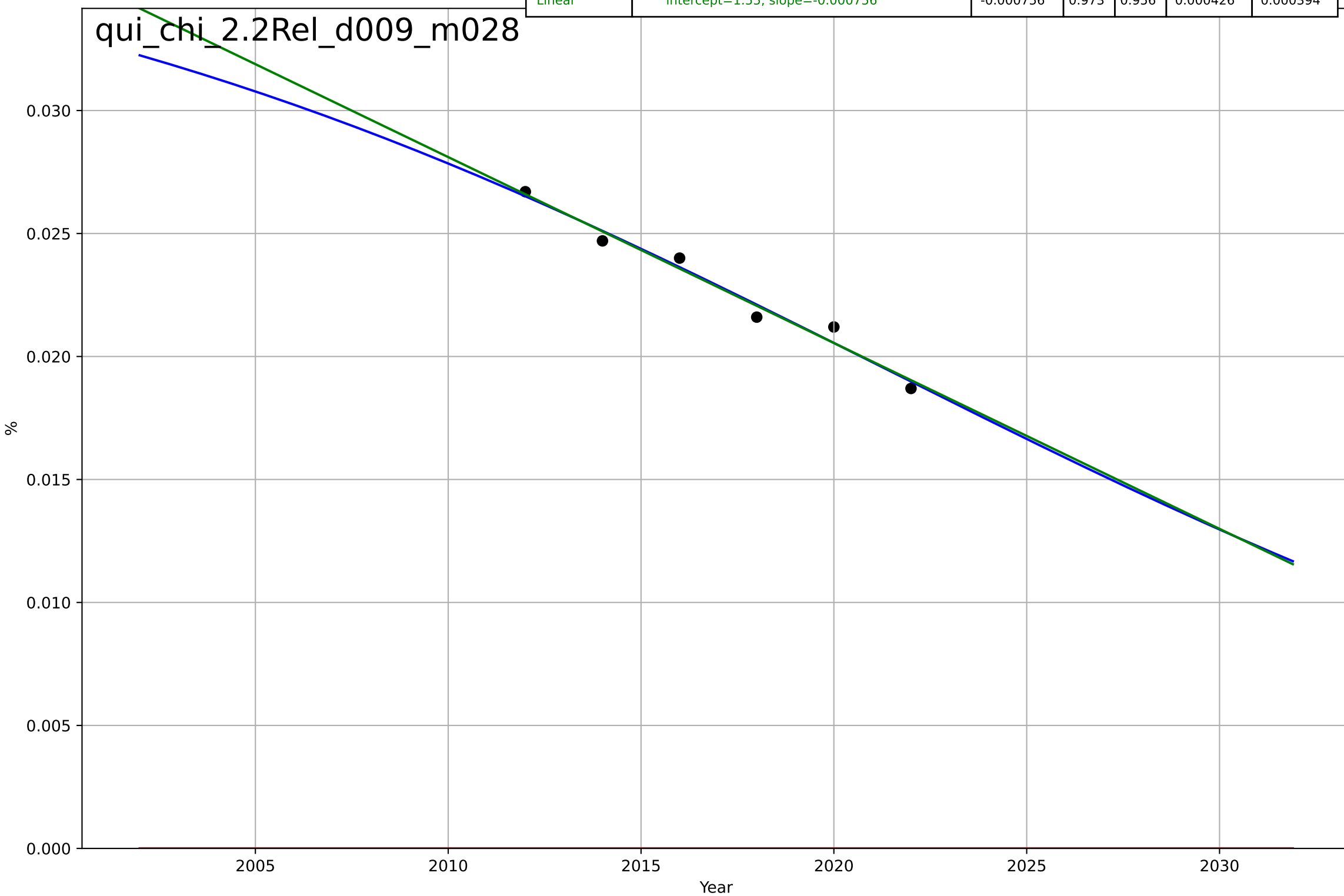
quitting smoking  
China  
1.1 Adoption over Time  
Share of adults who smoke  
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2098, D_t=-155, K=0.284$	-0.0284	0.987	0.974	0.000474	0.000409
Exponential	$0.0717 \cdot \exp(-0.00222 \cdot (x-2594))$	-0.00222	0.982	0.973	0.000557	0.000405
Linear	intercept=1.43, slope=-0.000582	-0.000582	0.983	0.974	0.000544	0.000393



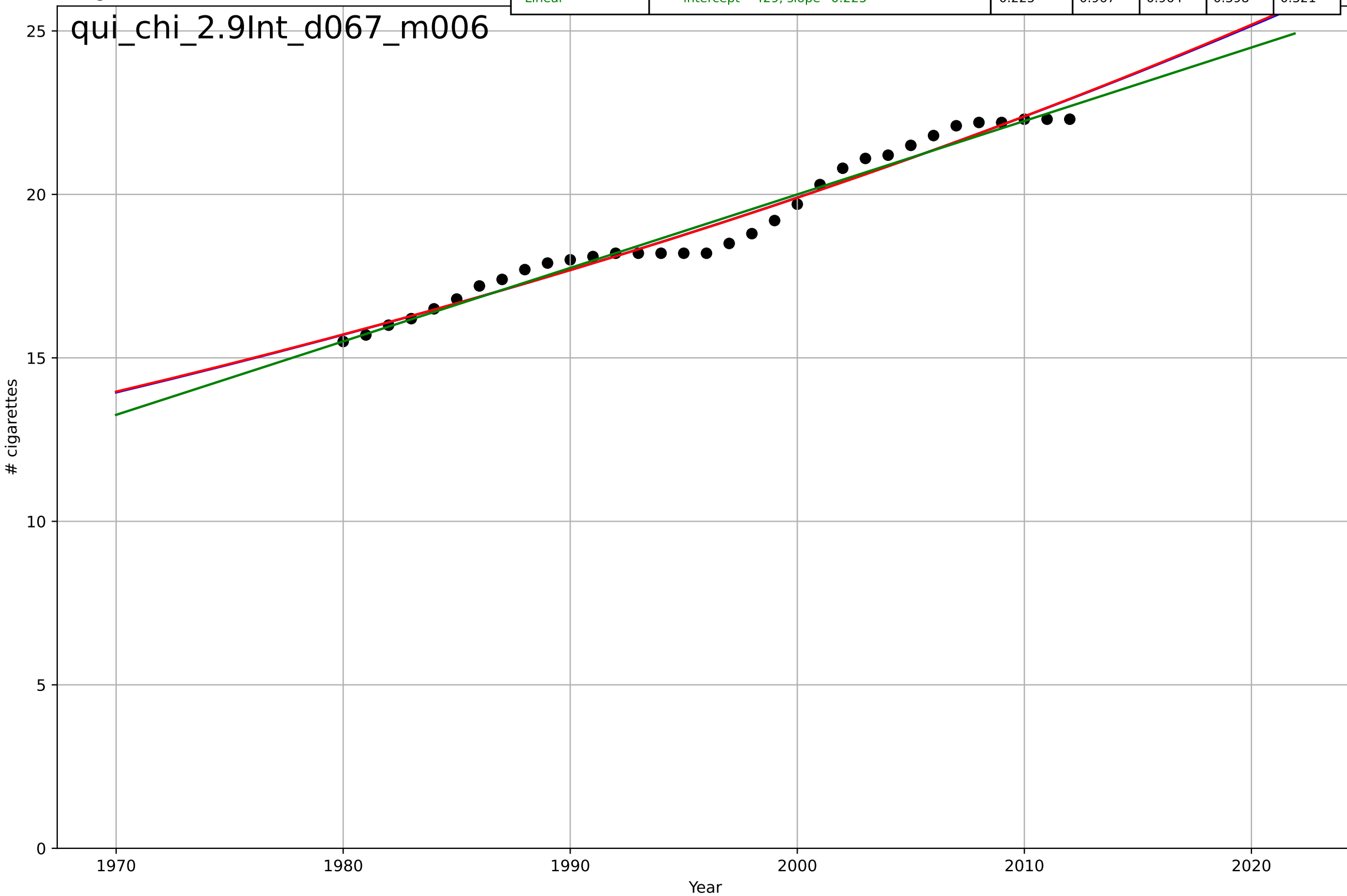
quitting smoking  
China  
2.2 Relative Advantage (Profitability)  
% of GDP required to purchase 2000 cigarettes  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=-54.7, K=0.0391$	-0.0804	0.973	0.933	0.000427	0.0004
Exponential	$1.56e+03 \cdot \exp(0.000927 \cdot (x-157479))$	0.000927	-76.1	-127	0.023	0.0228
Linear	intercept=1.55, slope=-0.000756	-0.000756	0.973	0.956	0.000426	0.000394



quitting smoking  
China  
2.9 Interdependence with Hardware  
Cigarette consumption per smoker per day  
# cigarettes

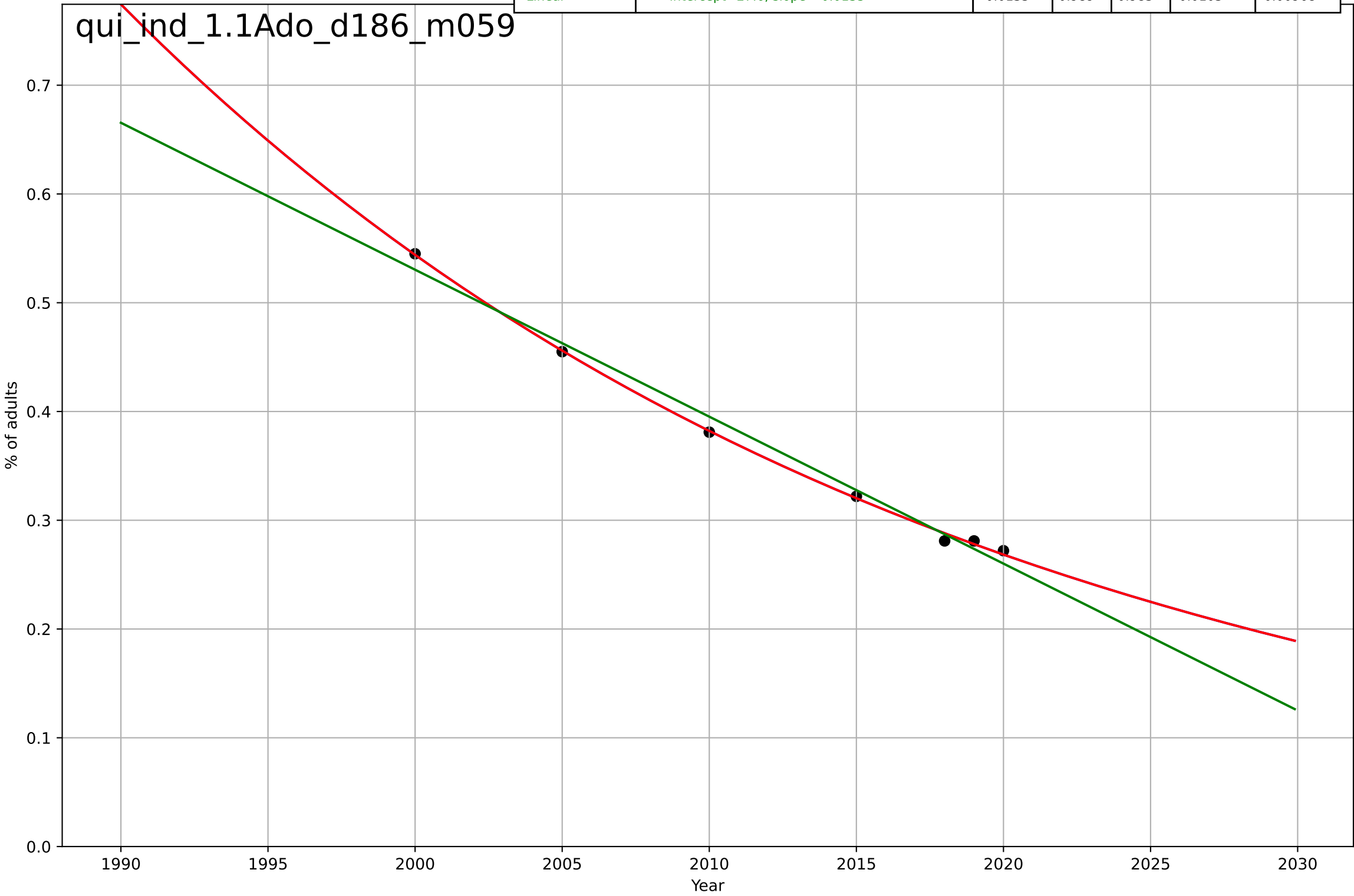
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2256, Dt=358, K=481$	0.0123	0.969	0.966	0.383	0.33
Exponential	$5.7 \cdot \exp(0.0118 \cdot (x-1894))$	0.0118	0.969	0.967	0.383	0.33
Linear	intercept=-429, slope=0.225	0.225	0.967	0.964	0.398	0.321





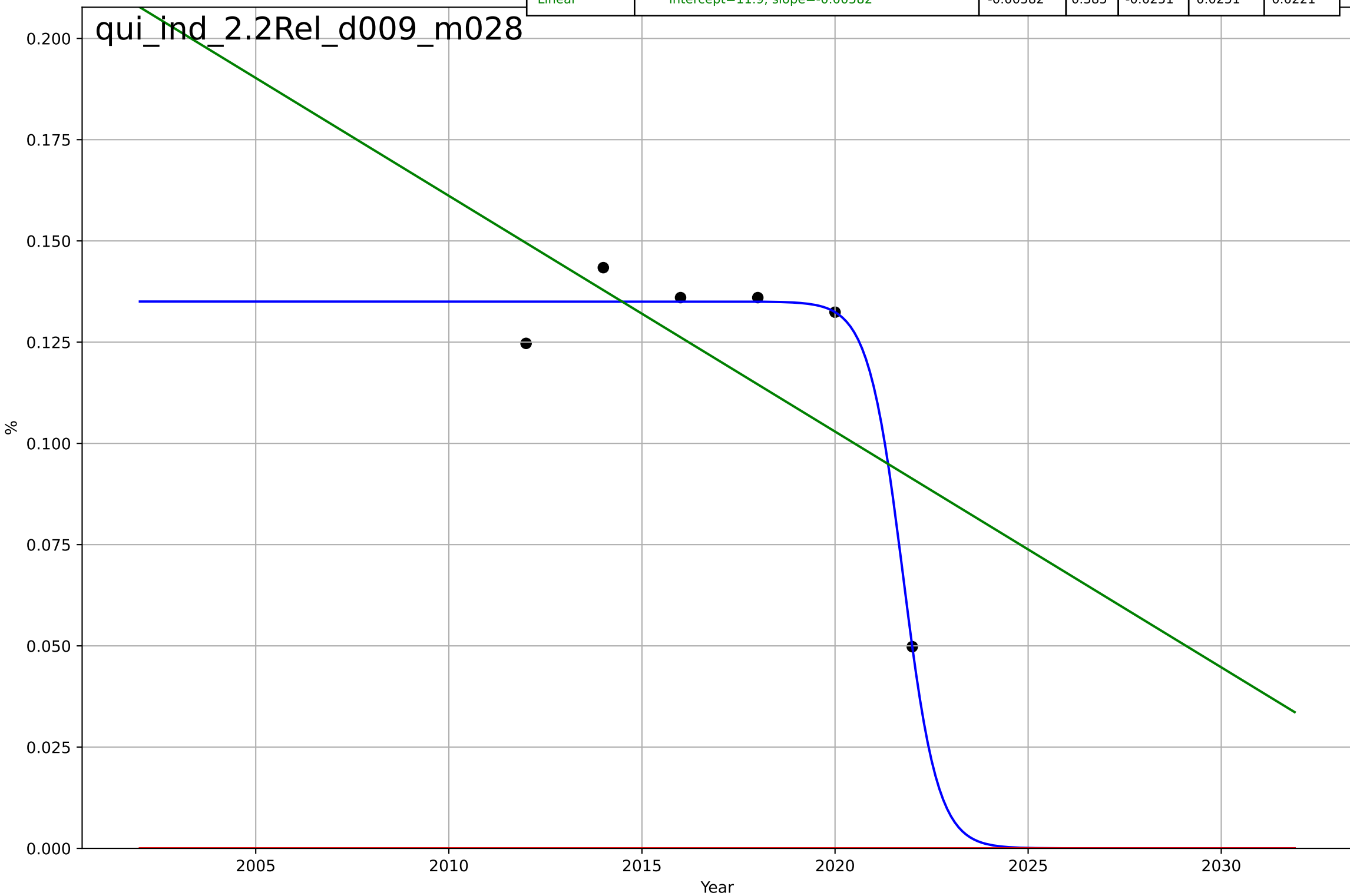
quitting smoking  
India  
1.1 Adoption over Time  
Share of adults who smoke  
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1688, Dt=-124, K=3.35e+04$	-0.0353	0.999	0.998	0.00333	0.00262
Exponential	$2.33 \cdot \exp(-0.0353 \cdot (x-1959))$	-0.0353	0.999	0.998	0.00333	0.00262
Linear	intercept=27.6, slope=-0.0135	-0.0135	0.989	0.983	0.0103	0.00968



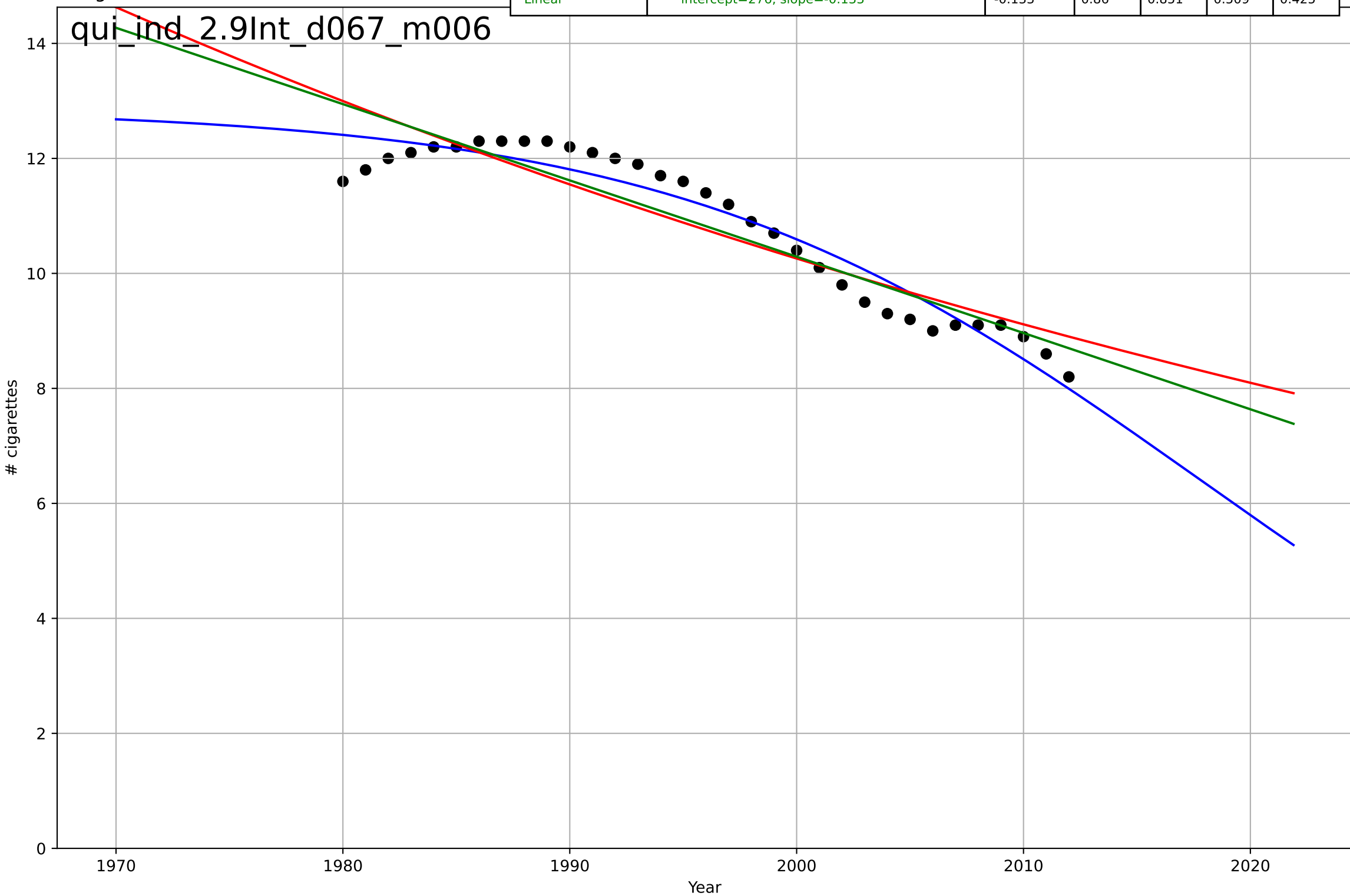
quitting smoking  
India  
2.2 Relative Advantage (Profitability)  
% of GDP required to purchase 2000 cigarettes  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=-1.97, K=0.135$	-2.23	0.971	0.928	0.00546	0.00345
Exponential	$1.56e+03*\exp(0.000442*(x-157458))$	0.000442	-14.1	-24.2	0.125	0.12
Linear	intercept=11.9, slope=-0.00582	-0.00582	0.385	-0.0251	0.0251	0.0221



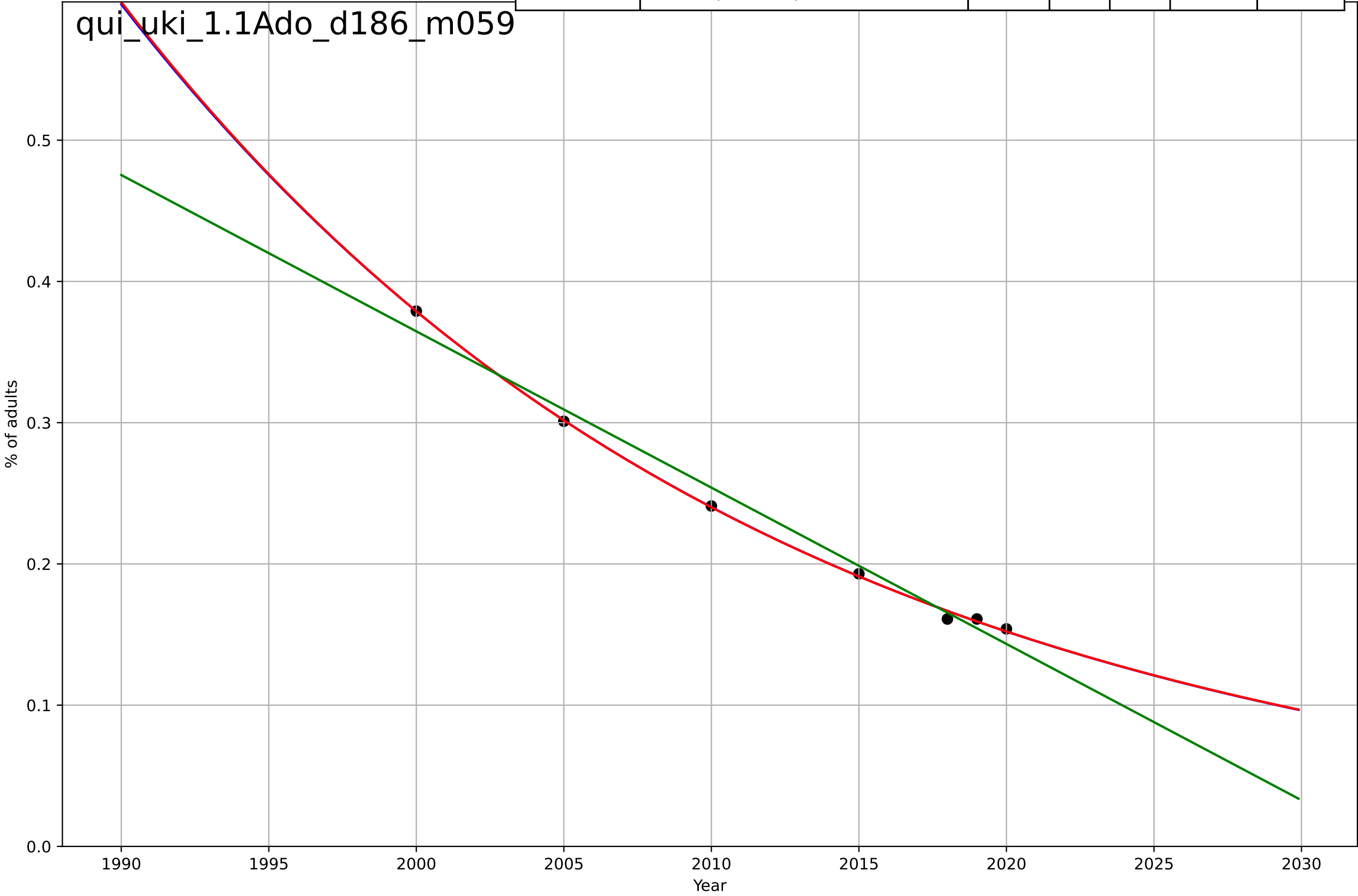
quitting smoking  
India  
2.9 Interdependence with Hardware  
Cigarette consumption per smoker per day  
# cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=-50.7, K=12.9$	-0.0866	0.932	0.925	0.356	0.309
Exponential	$12.2 \cdot \exp(-0.0118 \cdot (x-1985))$	-0.0118	0.83	0.819	0.561	0.483
Linear	$\text{intercept}=276, \text{slope}=-0.133$	-0.133	0.86	0.851	0.509	0.425



quitting smoking  
UK  
1.1 Adoption over Time  
Share of adults who smoke  
% of adults

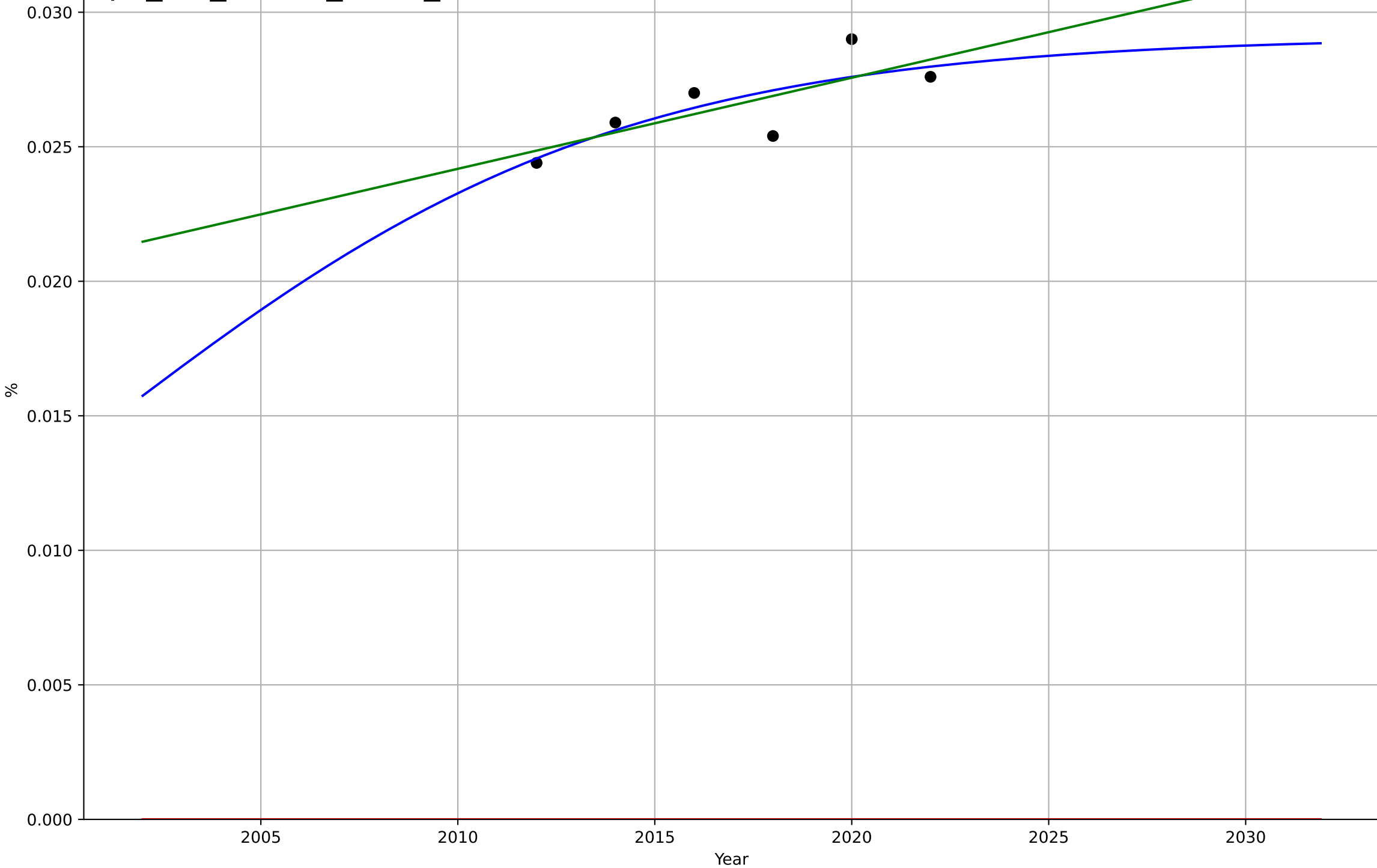
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1898, D_t=-95.7, K=40.8$	-0.0459	0.999	0.998	0.00249	0.00183
Exponential	$0.0881 \cdot \exp(-0.0456 \cdot (x-2032))$	-0.0456	0.999	0.999	0.00249	0.00181
Linear	intercept=22.5, slope=-0.0111	-0.0111	0.985	0.978	0.00966	0.00901



quitting smoking  
UK  
2.2 Relative Advantage (Profitability)  
% of GDP required to purchase 2000 cigarettes  
%

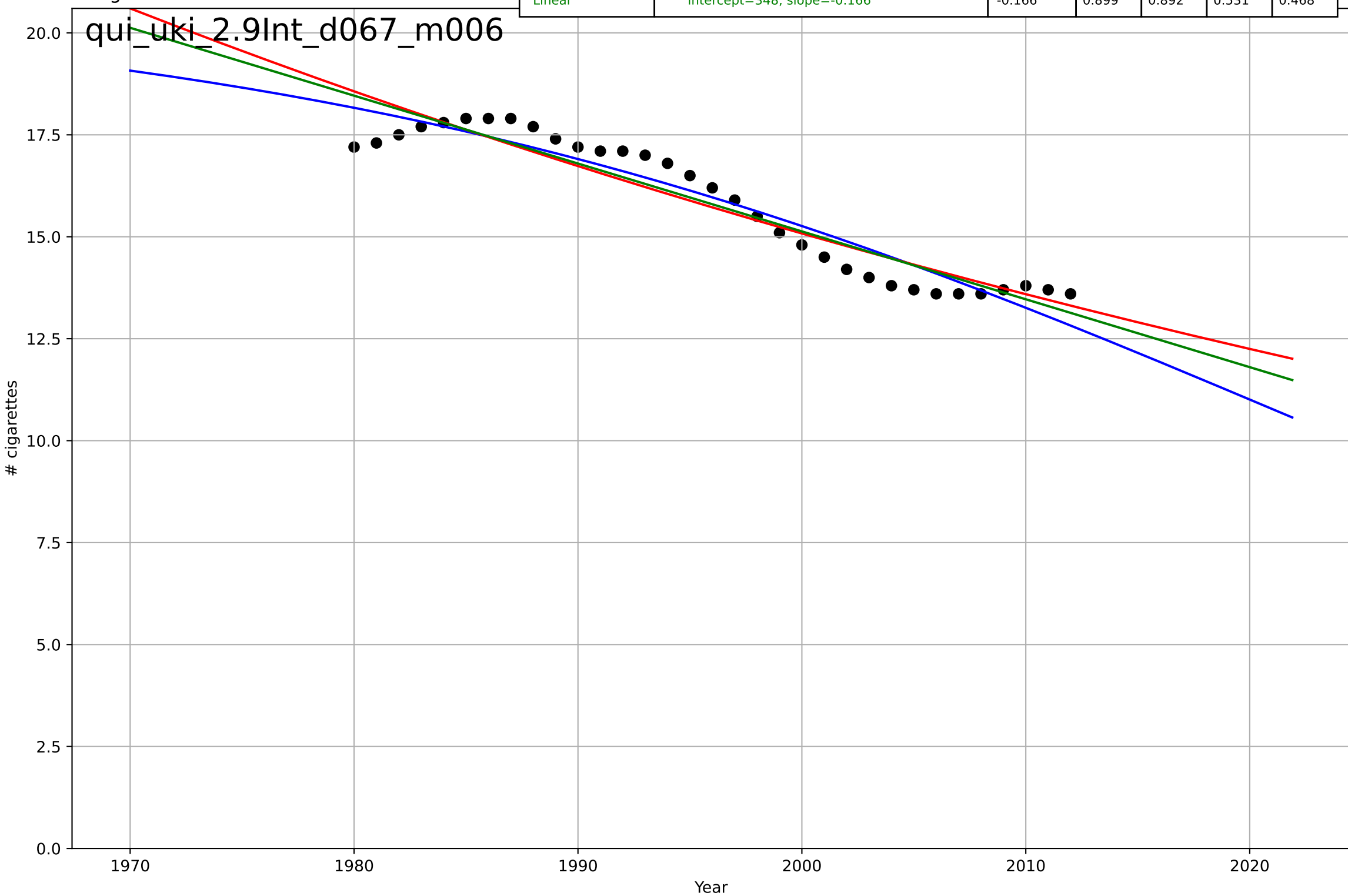
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, D_t=28.8, K=0.0291$	0.152	0.605	0.0118	0.000949	0.000747
Exponential	$1.56e+03 \cdot \exp(0.00103 \cdot (x-157482))$	0.00103	-309	-516	0.0266	0.0265
Linear	$\text{intercept}=-0.656, \text{slope}=0.000339$	0.000339	0.587	0.311	0.00097	0.000863

qui\_uki\_2.2Rel\_d009\_m028



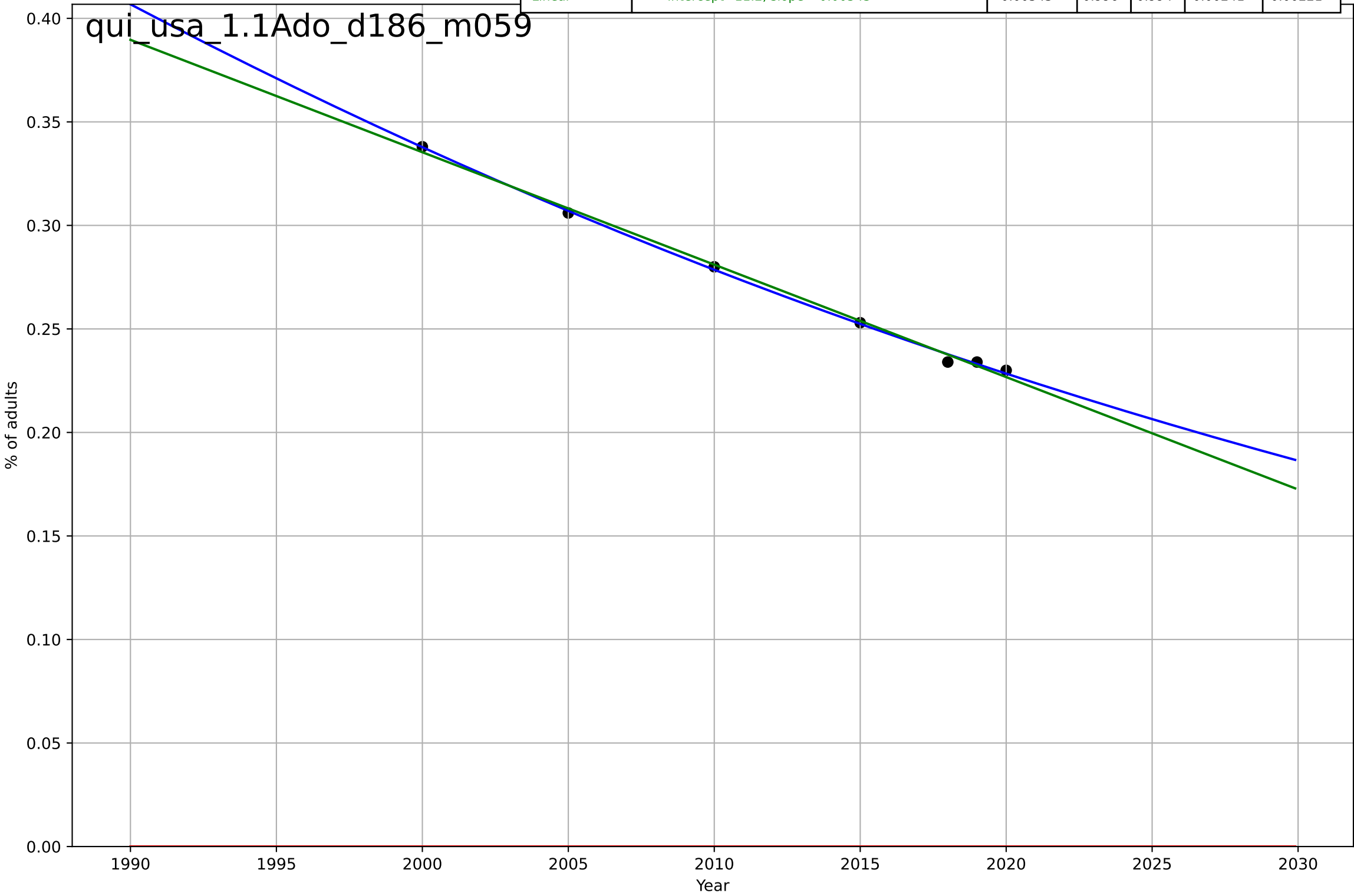
quitting smoking  
UK  
2.9 Interdependence with Hardware  
Cigarette consumption per smoker per day  
# cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-99.4, K=21$	-0.0442	0.912	0.903	0.497	0.446
Exponential	$24.4 \cdot \exp(-0.0104 \cdot (x-1954))$	-0.0104	0.887	0.88	0.561	0.486
Linear	intercept=348, slope=-0.166	-0.166	0.899	0.892	0.531	0.468



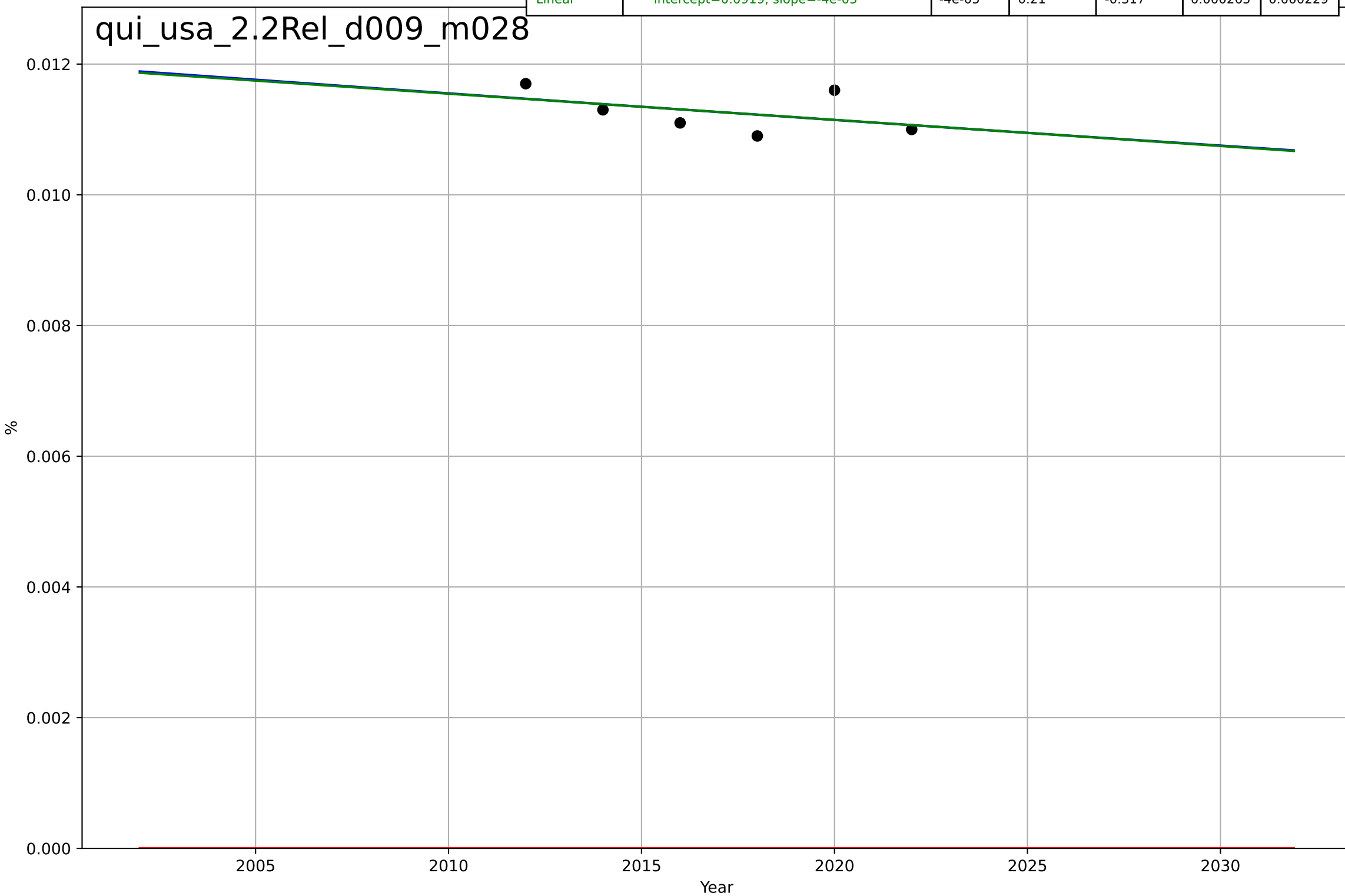
quitting smoking  
US  
1.1 Adoption over Time  
Share of adults who smoke  
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1926, D_t=-195, K=2.12$	-0.0225	0.998	0.996	0.00173	0.00136
Exponential	$1.56e+03 \cdot \exp(0.000463 \cdot (x-157444))$	0.000463	-48	-72.5	0.271	0.268
Linear	intercept=11.2, slope=-0.00543	-0.00543	0.996	0.994	0.00241	0.00221



quitting smoking  
US  
2.2 Relative Advantage (Profitability)  
% of GDP required to purchase 2000 cigarettes  
%

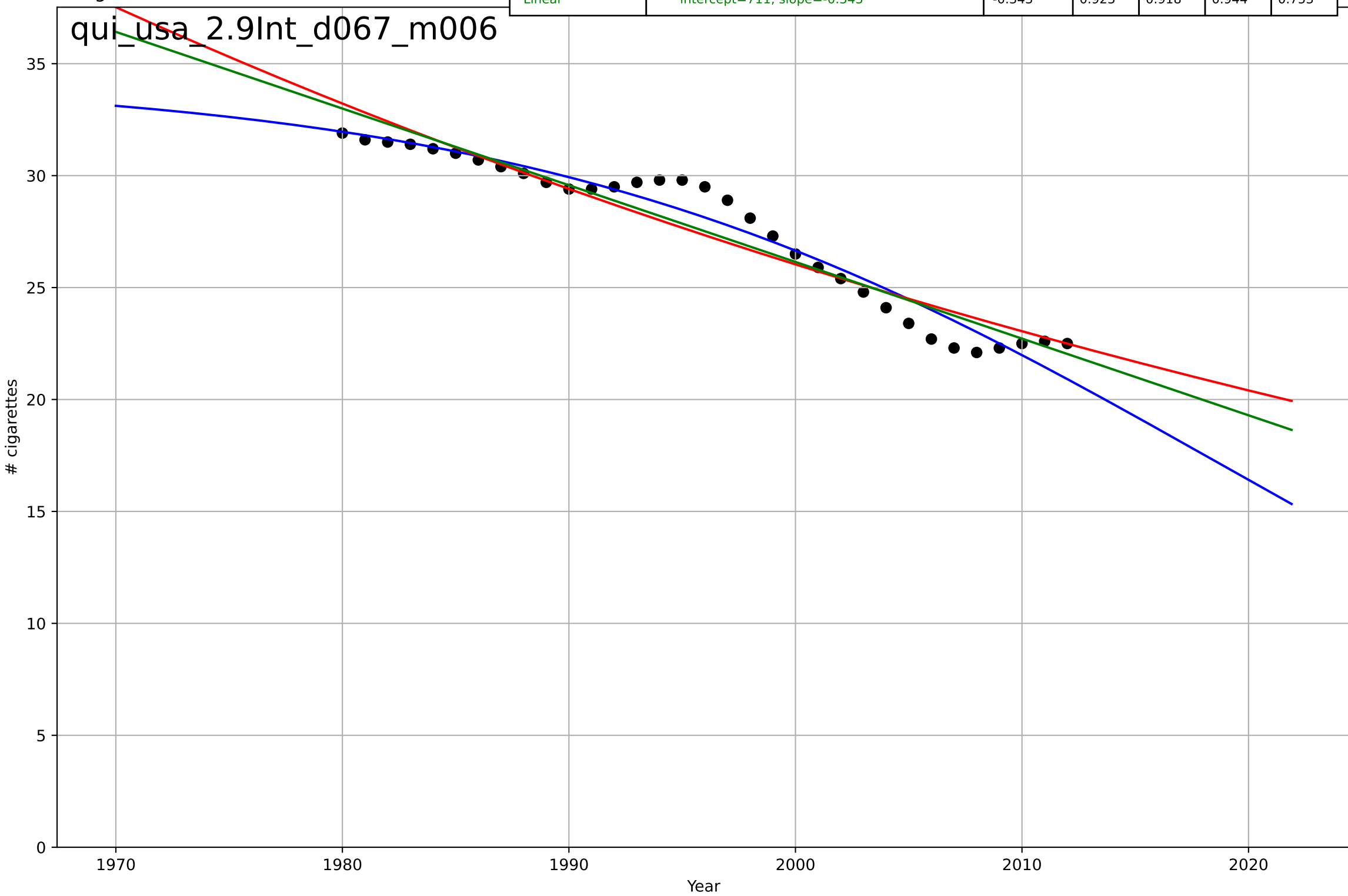
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1023, D_t=-1.2e+03, K=0.446$	-0.00368	0.212	-0.97	0.000265	0.000228
Exponential	$1.56e+03 \cdot \exp(0.000995 \cdot (x-157482))$	0.000995	-1.43e+03	-2.38e+03	0.0113	0.0113
Linear	$\text{intercept}=0.0919, \text{slope}=-4e-05$	-4e-05	0.21	-0.317	0.000265	0.000229





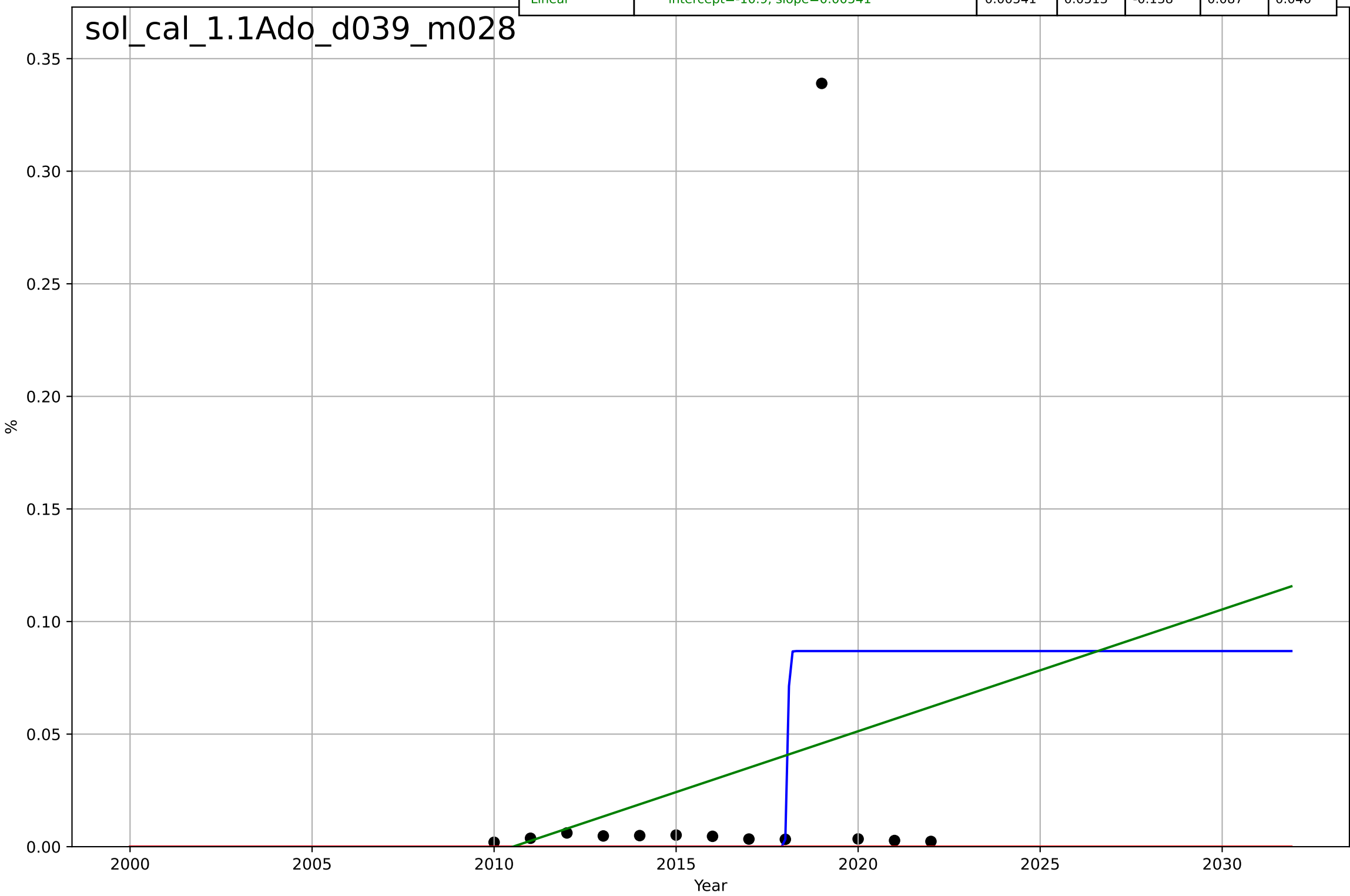
quitting smoking  
US  
2.9 Interdependence with Hardware  
Cigarette consumption per smoker per day  
# cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=-66.4, K=34.4$	-0.0662	0.952	0.947	0.747	0.589
Exponential	$44.6 \cdot \exp(-0.0122 \cdot (x-1956))$	-0.0122	0.903	0.897	1.06	0.822
Linear	$\text{intercept}=711, \text{slope}=-0.343$	-0.343	0.923	0.918	0.944	0.753



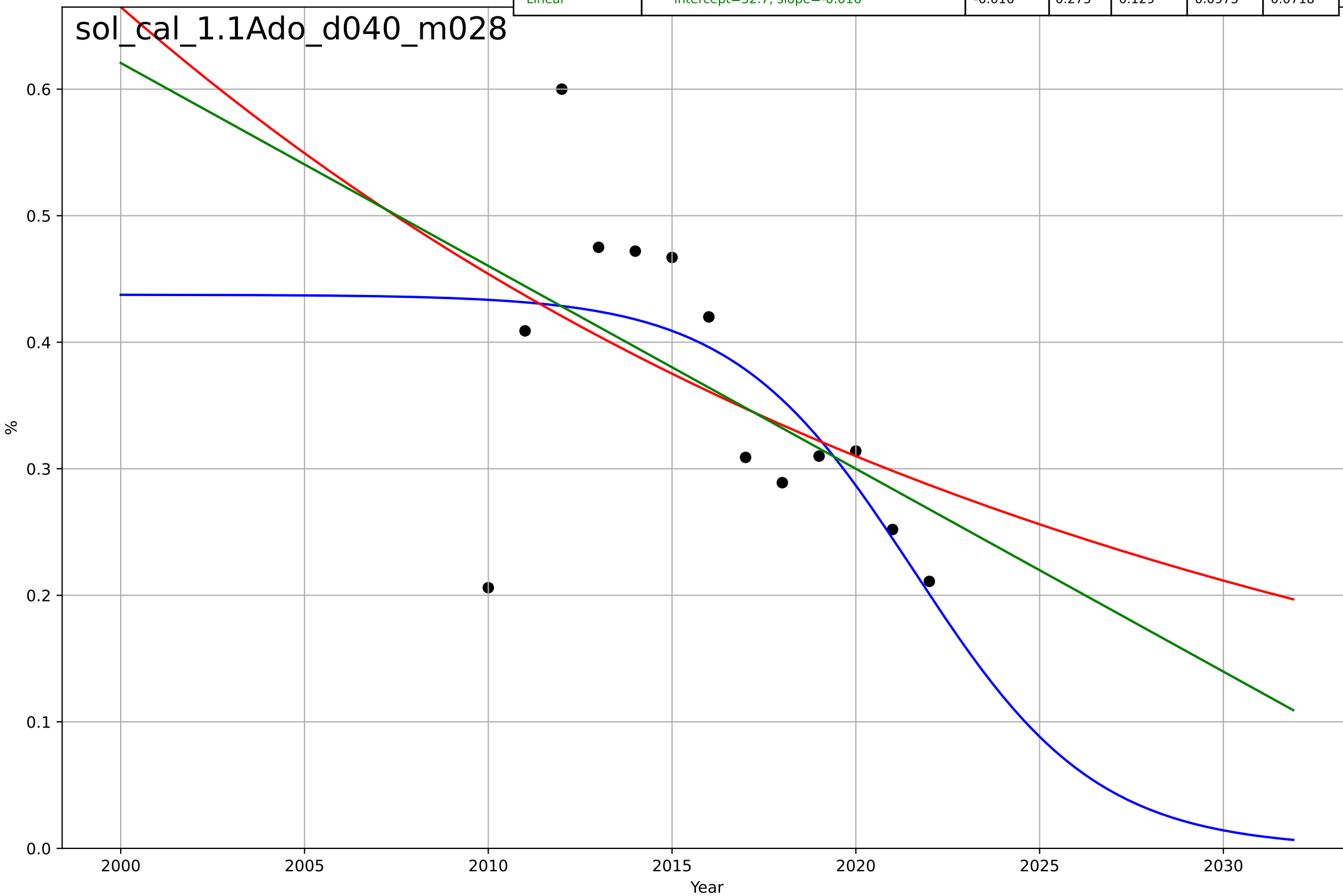
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (100k – 150k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=0.0923, K=0.0869$	47.6	0.181	-0.0919	0.0808	0.0415
Exponential	$1.56e+03 \cdot \exp(0.0015 \cdot (x-157495))$	0.0015	-0.11	-0.332	0.0941	0.0297
Linear	intercept=-10.9, slope=0.00541	0.00541	0.0513	-0.138	0.087	0.046



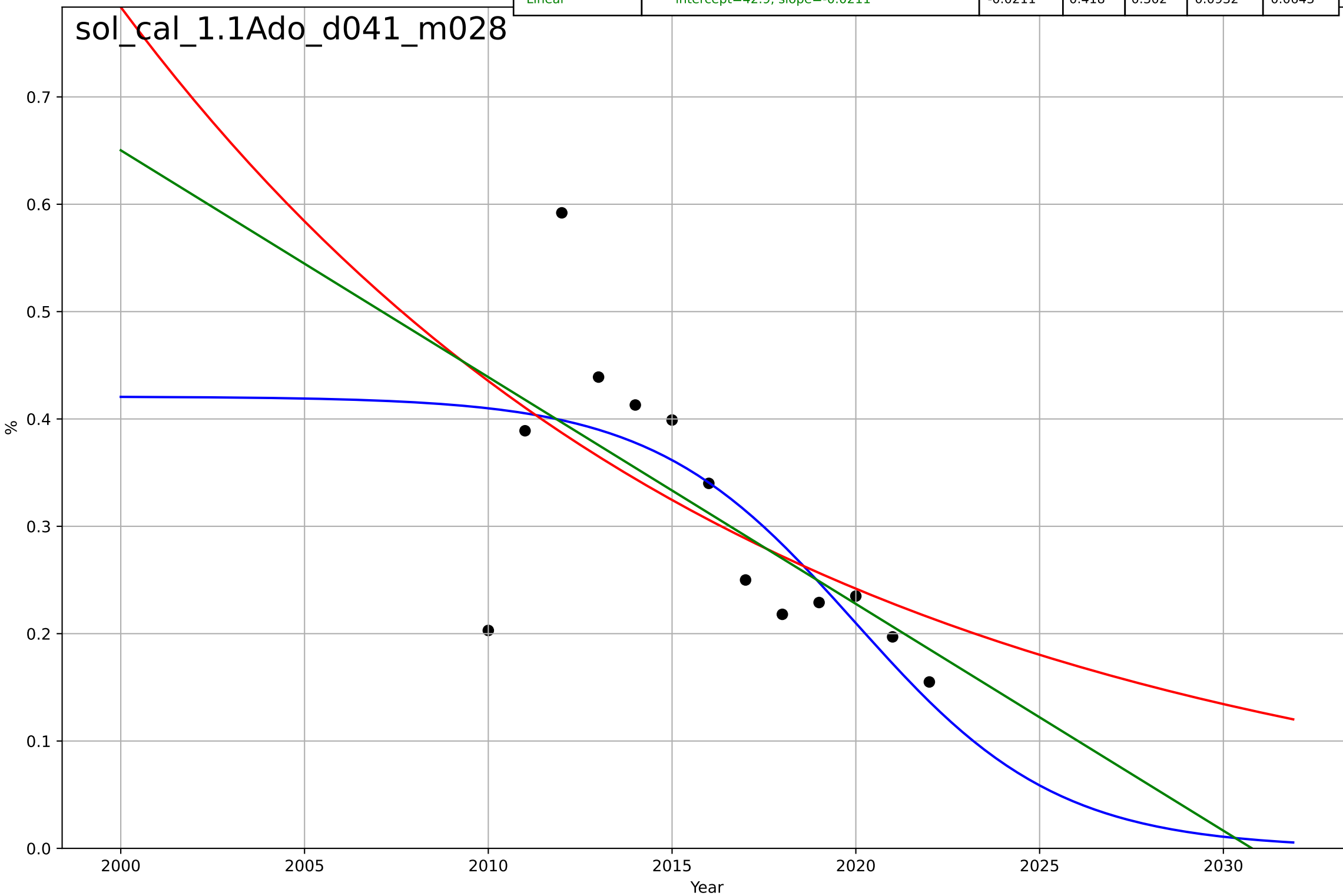
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-10.9, K=0.438$	-0.404	0.406	0.208	0.0882	0.0616
Exponential	$1.77 \cdot \exp(-0.0382 \cdot (x-1974))$	-0.0382	0.239	0.0866	0.0999	0.0755
Linear	$\text{intercept}=32.7, \text{slope}=-0.016$	-0.016	0.275	0.129	0.0975	0.0718



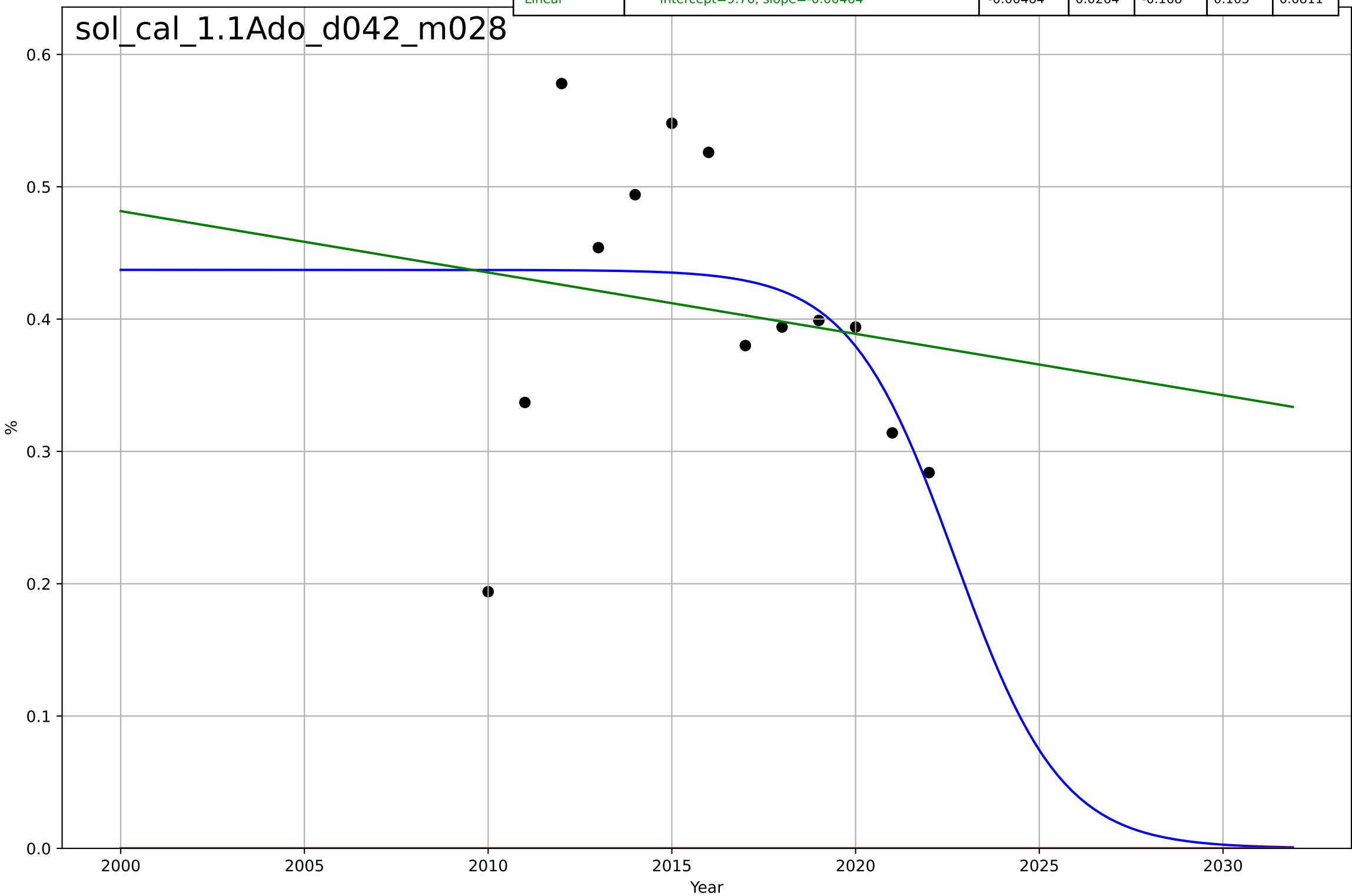
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=-12.1, K=0.421$	-0.363	0.507	0.343	0.0858	0.0581
Exponential	$0.45 \cdot \exp(-0.0588 \cdot (x-2009))$	-0.0588	0.366	0.239	0.0973	0.0714
Linear	$\text{intercept}=42.9, \text{slope}=-0.0211$	-0.0211	0.418	0.302	0.0932	0.0643



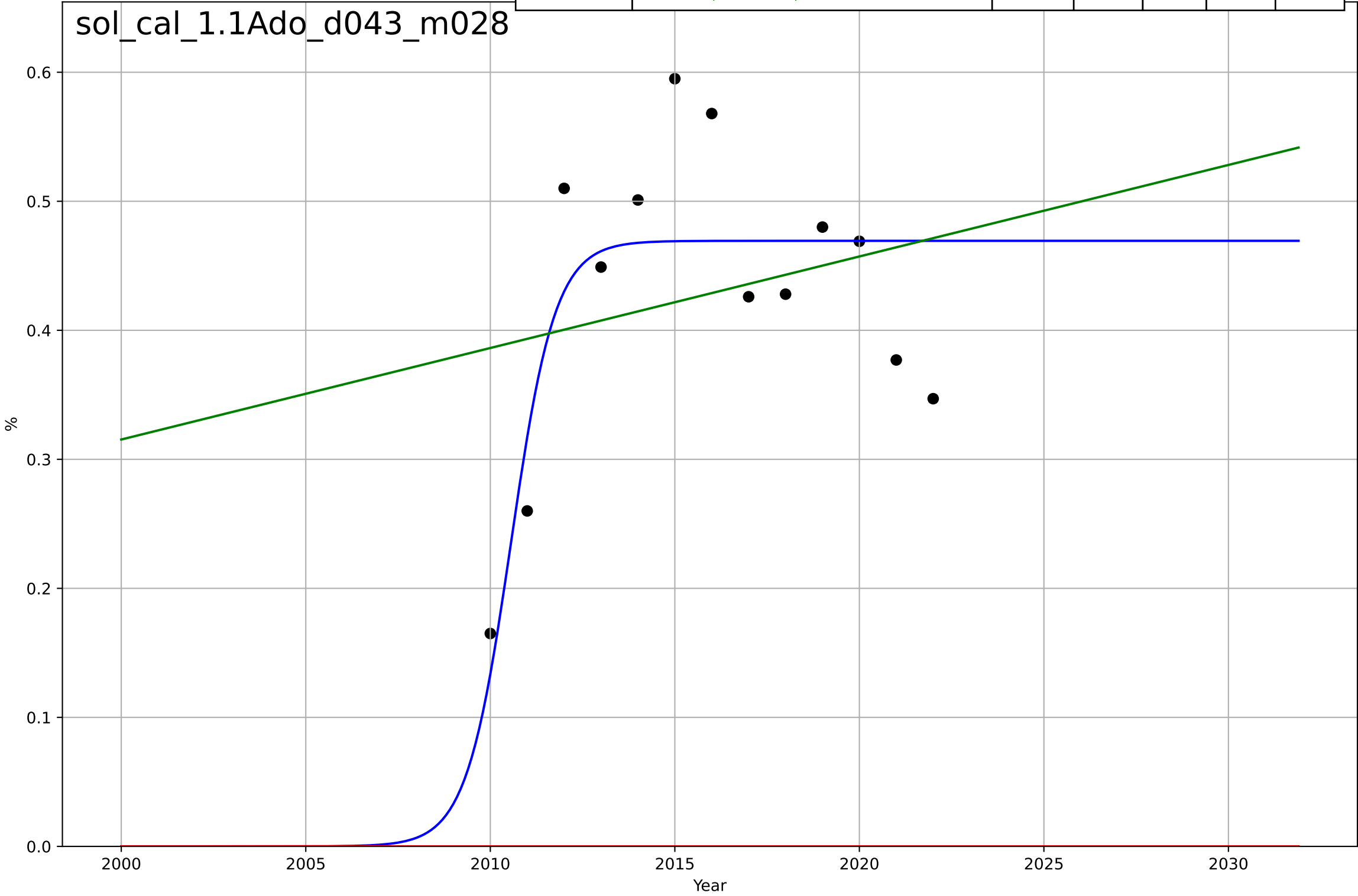
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=-6.33, K=0.437$	-0.694	0.204	-0.0618	0.0953	0.069
Exponential	$1.56e+03 \cdot \exp(0.000521 \cdot (x-157445))$	0.000521	-14.6	-17.7	0.421	0.407
Linear	intercept=9.76, slope=-0.00464	-0.00464	0.0264	-0.168	0.105	0.0811



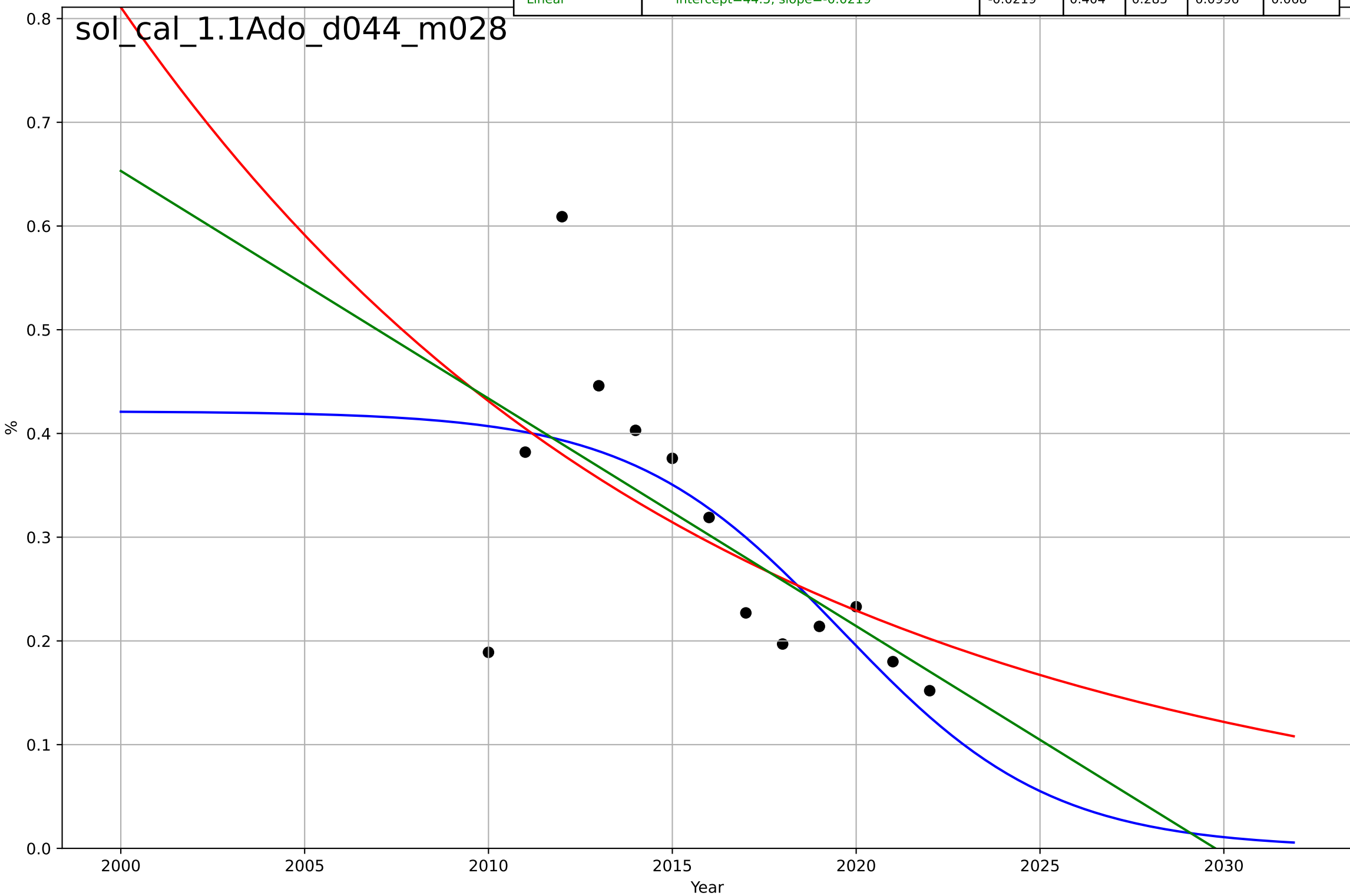
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.65, K=0.469$	1.66	0.621	0.495	0.0706	0.0576
Exponential	$1.56e+03 \cdot \exp(0.00162 \cdot (x-157480))$	0.00162	-14	-17	0.444	0.429
Linear	intercept=-13.9, slope=0.00709	0.00709	0.0536	-0.136	0.112	0.091



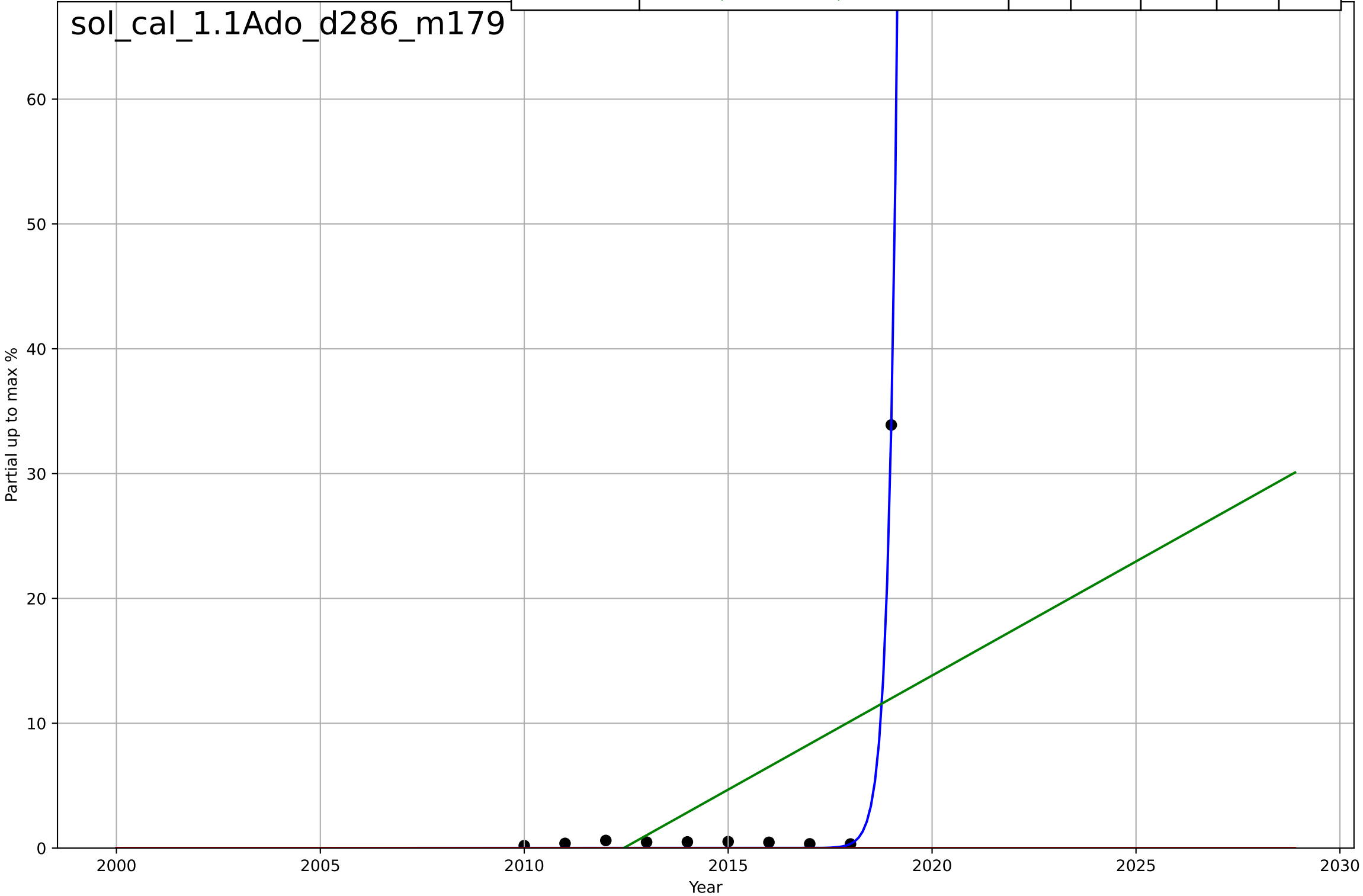
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (>\$250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=-12.6, K=0.421$	-0.349	0.477	0.303	0.0933	0.0638
Exponential	$0.86 \cdot \exp(-0.0632 \cdot (x-1999))$	-0.0632	0.355	0.226	0.104	0.0746
Linear	$\text{intercept}=44.5, \text{slope}=-0.0219$	-0.0219	0.404	0.285	0.0996	0.068



solar leasing  
California  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

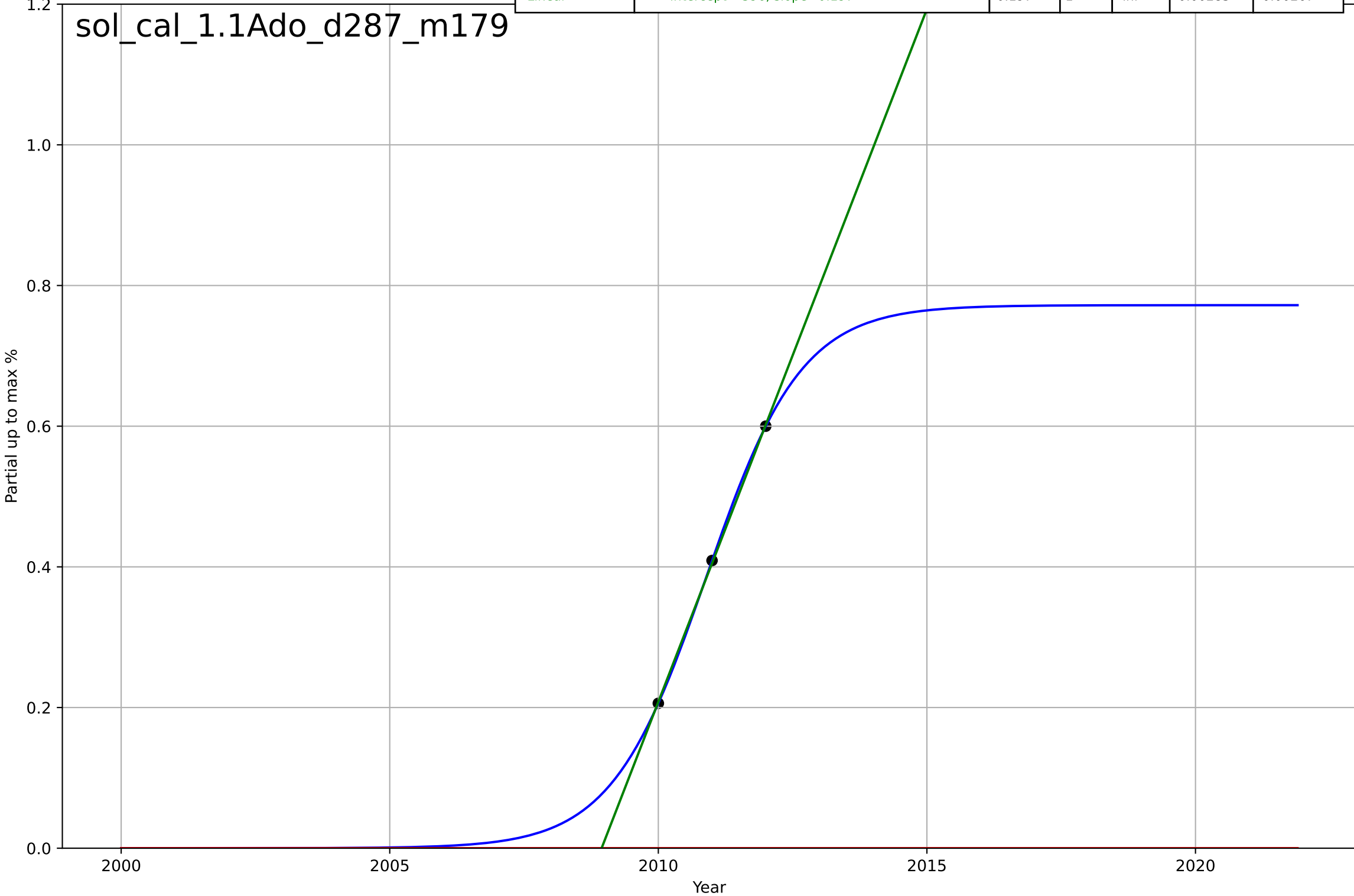
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.949, K=4.56e+03$	4.63	0.998	0.998	0.402	0.347
Exponential	$1.5e+03 \cdot \exp(0.172 \cdot (x-162831))$	0.172	-0.141	-0.467	10.7	3.77
Linear	$\text{intercept}=-3.68e+03, \text{slope}=1.83$	1.83	0.273	0.0656	8.56	6.19





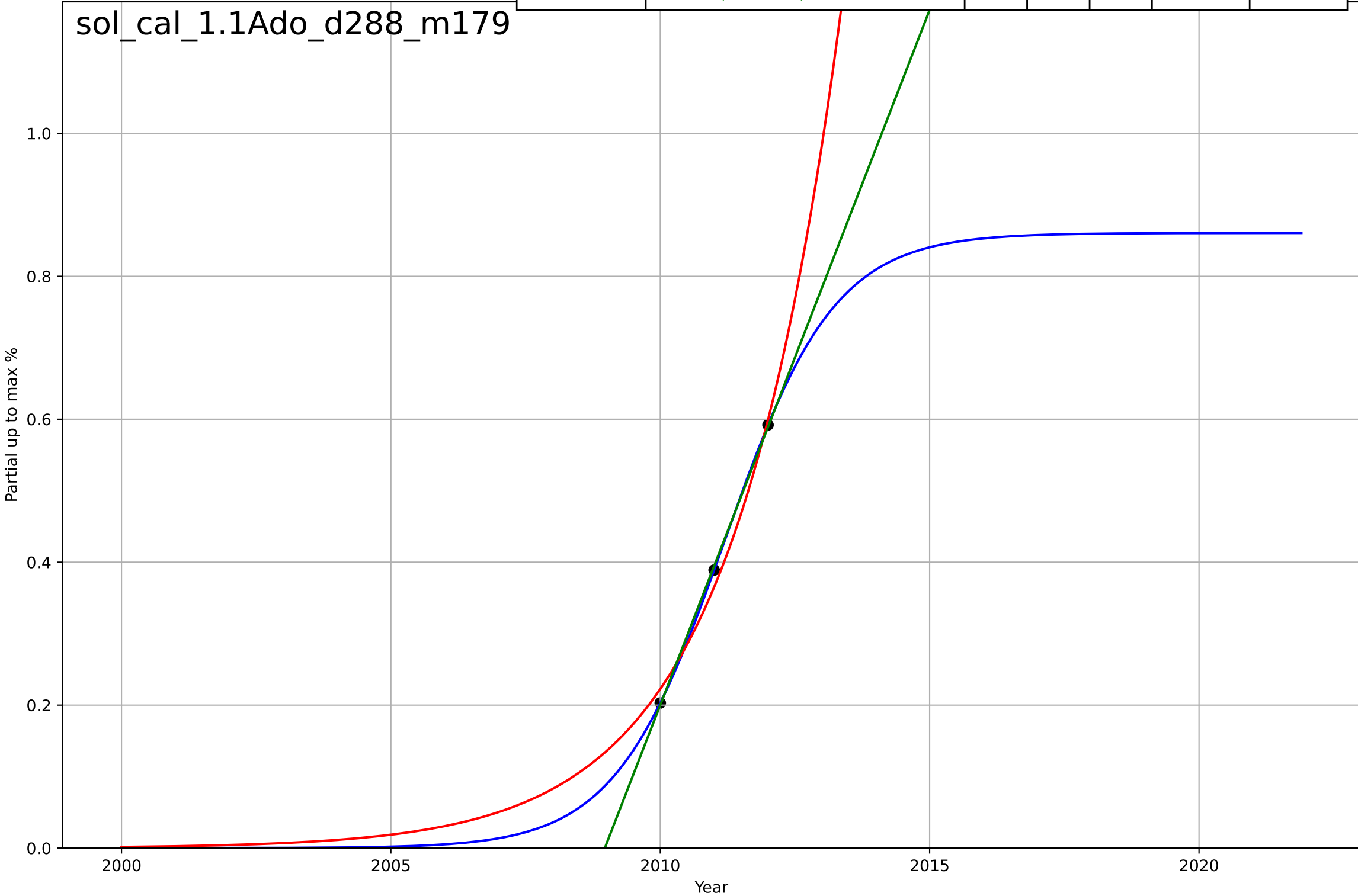
solar leasing  
California  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=3.89, K=0.772$	1.13	1	1	2.2e-12	1.82e-12
Exponential	$1.55e+03 \cdot \exp(0.0195 \cdot (x-158015))$	0.0195	-6.34	-inf	0.436	0.405
Linear	intercept=-396, slope=0.197	0.197	1	-inf	0.00283	0.00267



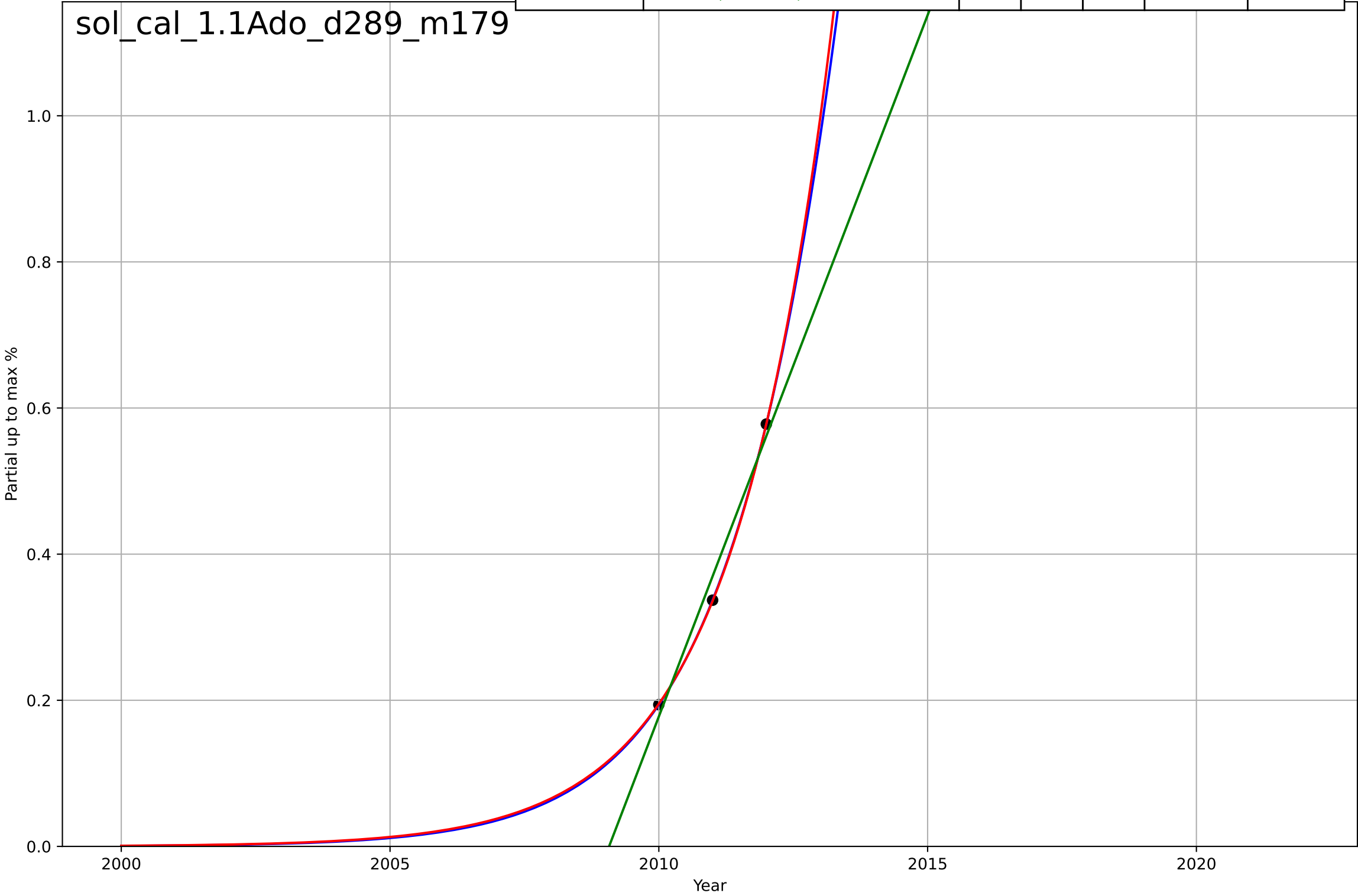
solar leasing  
California  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=4.47, K=0.861$	0.983	1	1	4.58e-13	4.21e-13
Exponential	$1.5 \cdot \exp(0.495 \cdot (x-2014))$	0.495	0.987	-inf	0.0183	0.0169
Linear	$\text{intercept}=-391, \text{slope}=0.194$	0.194	0.999	-inf	0.00401	0.00378



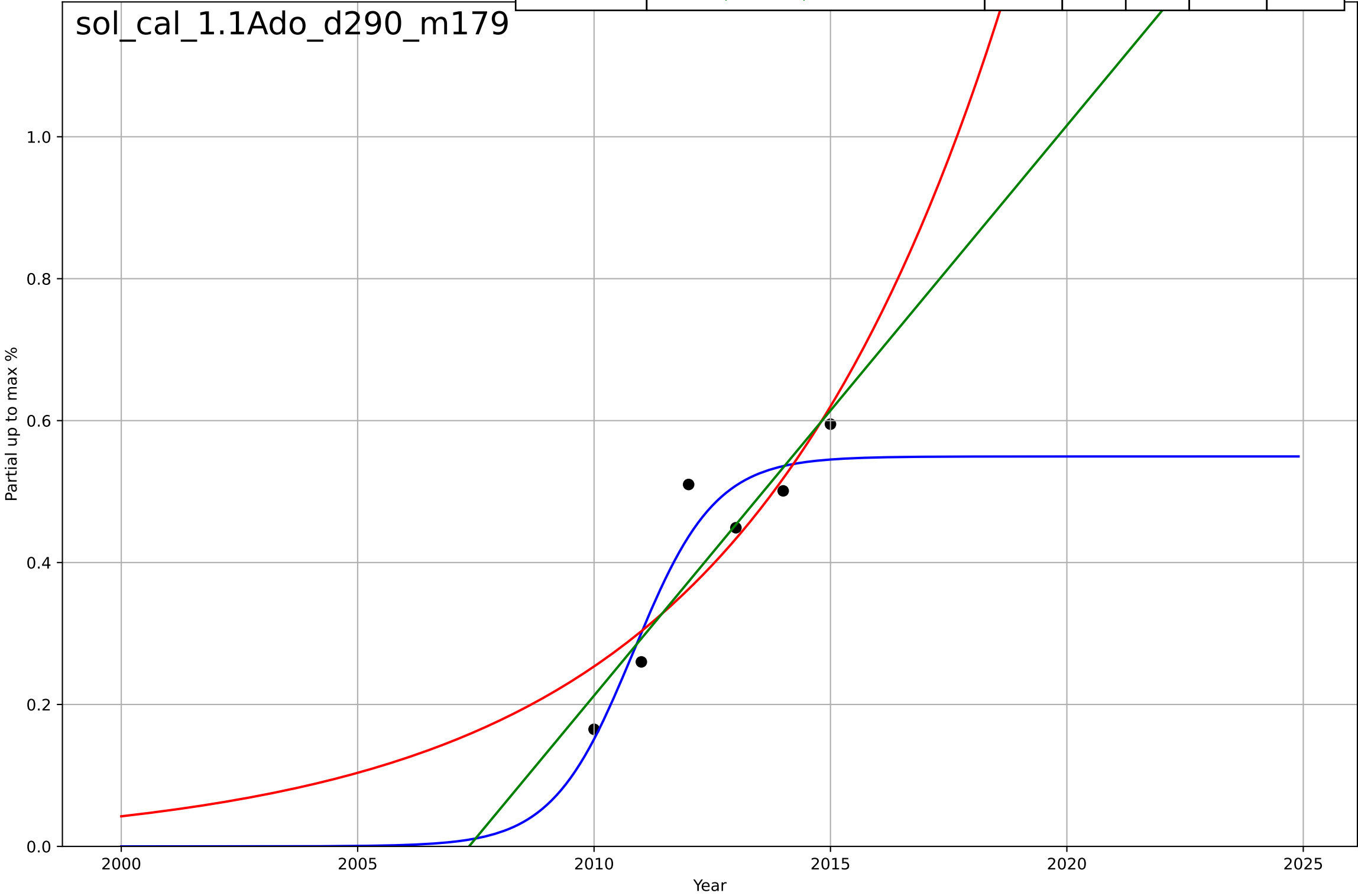
solar leasing  
California  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=7.71, K=8.42$	0.57	1	1	1.54e-11	1.44e-11
Exponential	$1.41 \cdot \exp(0.544 \cdot (x-2014))$	0.544	1	-inf	0.000914	0.00084
Linear	$\text{intercept}=-386, \text{slope}=0.192$	0.192	0.979	-inf	0.0231	0.0218



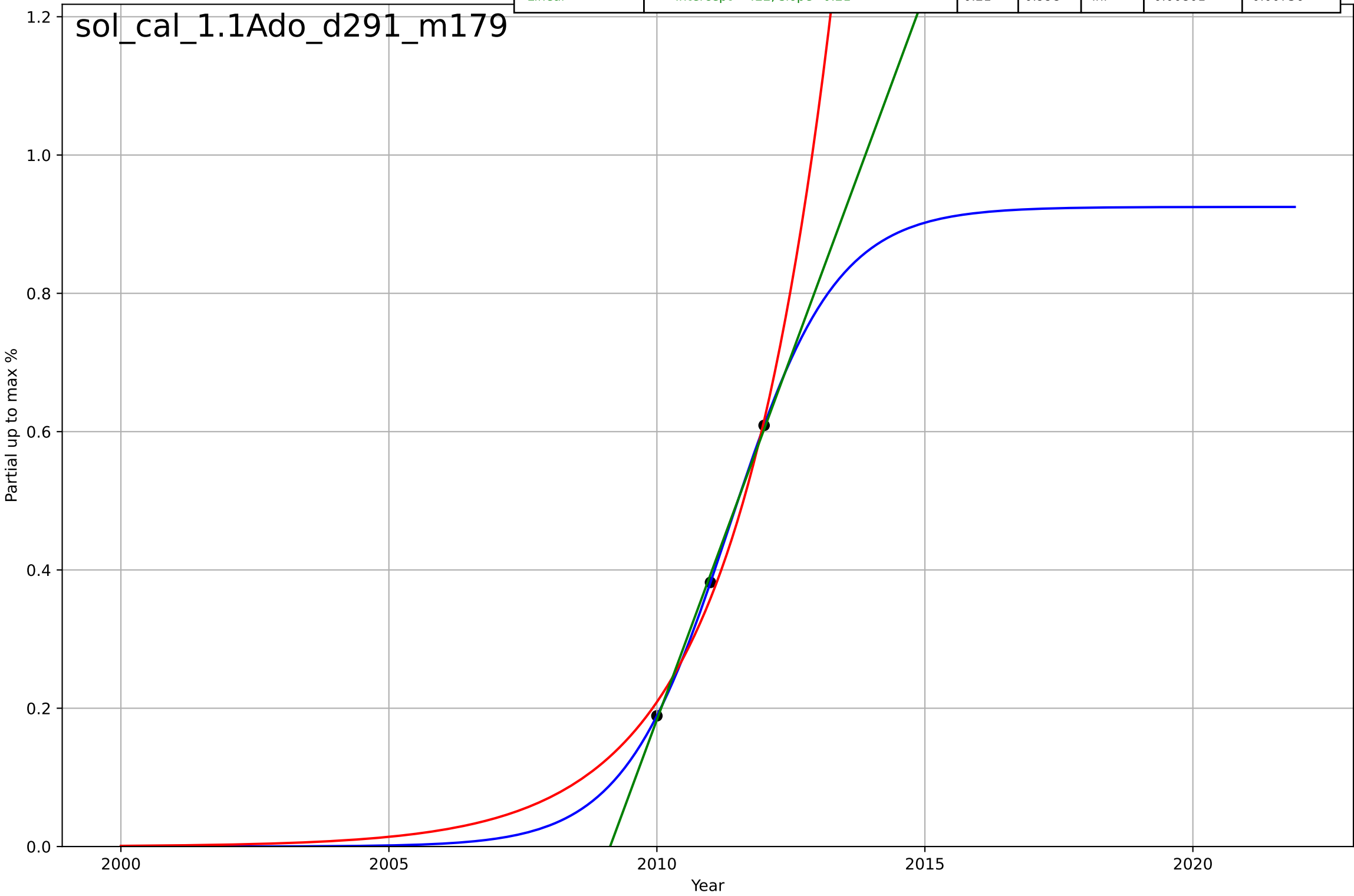
solar leasing  
California  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=3.78, K=0.55$	1.16	0.894	0.735	0.0491	0.0454
Exponential	$5.97 \cdot \exp(0.179 \cdot (x-2028))$	0.179	0.761	0.602	0.0737	0.0562
Linear	$\text{intercept}=-161, \text{slope}=0.0803$	0.0803	0.828	0.713	0.0626	0.0456



solar leasing  
California  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

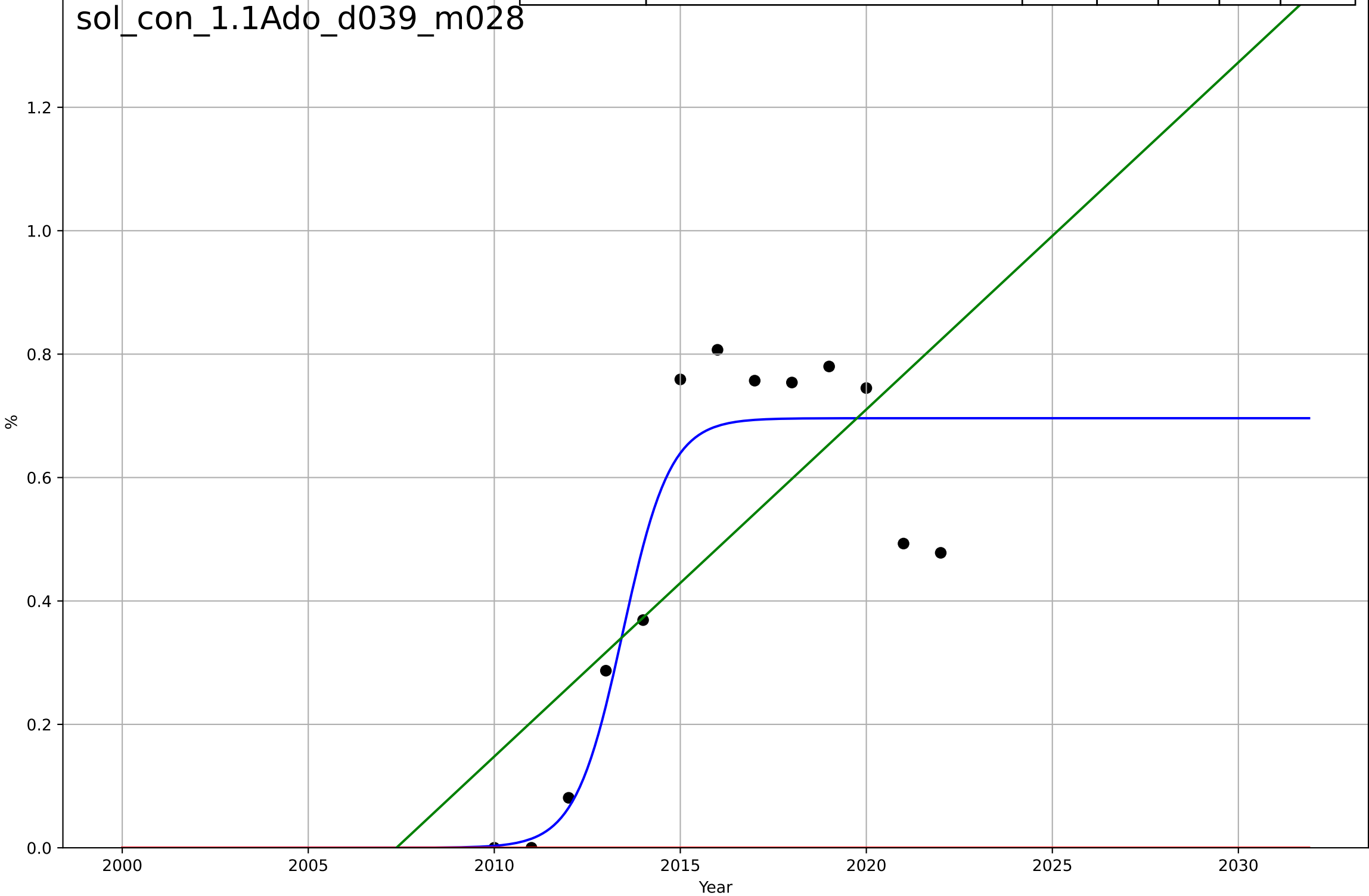
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=4.36, K=0.925$	1.01	1	1	8.24e-14	7.42e-14
Exponential	$1.41 \cdot \exp(0.54 \cdot (x-2014))$	0.54	0.989	-inf	0.0181	0.0167
Linear	$\text{intercept}=-422, \text{slope}=0.21$	0.21	0.998	-inf	0.00801	0.00756



solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (100k – 150k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=2.81, K=0.696$	1.57	0.868	0.825	0.109	0.0869
Exponential	$1.55e+03 \cdot \exp(0.0062 \cdot (x-157629))$	0.0062	-2.63	-3.35	0.57	0.485
Linear	$\text{intercept}=-113, \text{slope}=0.0562$	0.0562	0.494	0.392	0.213	0.182

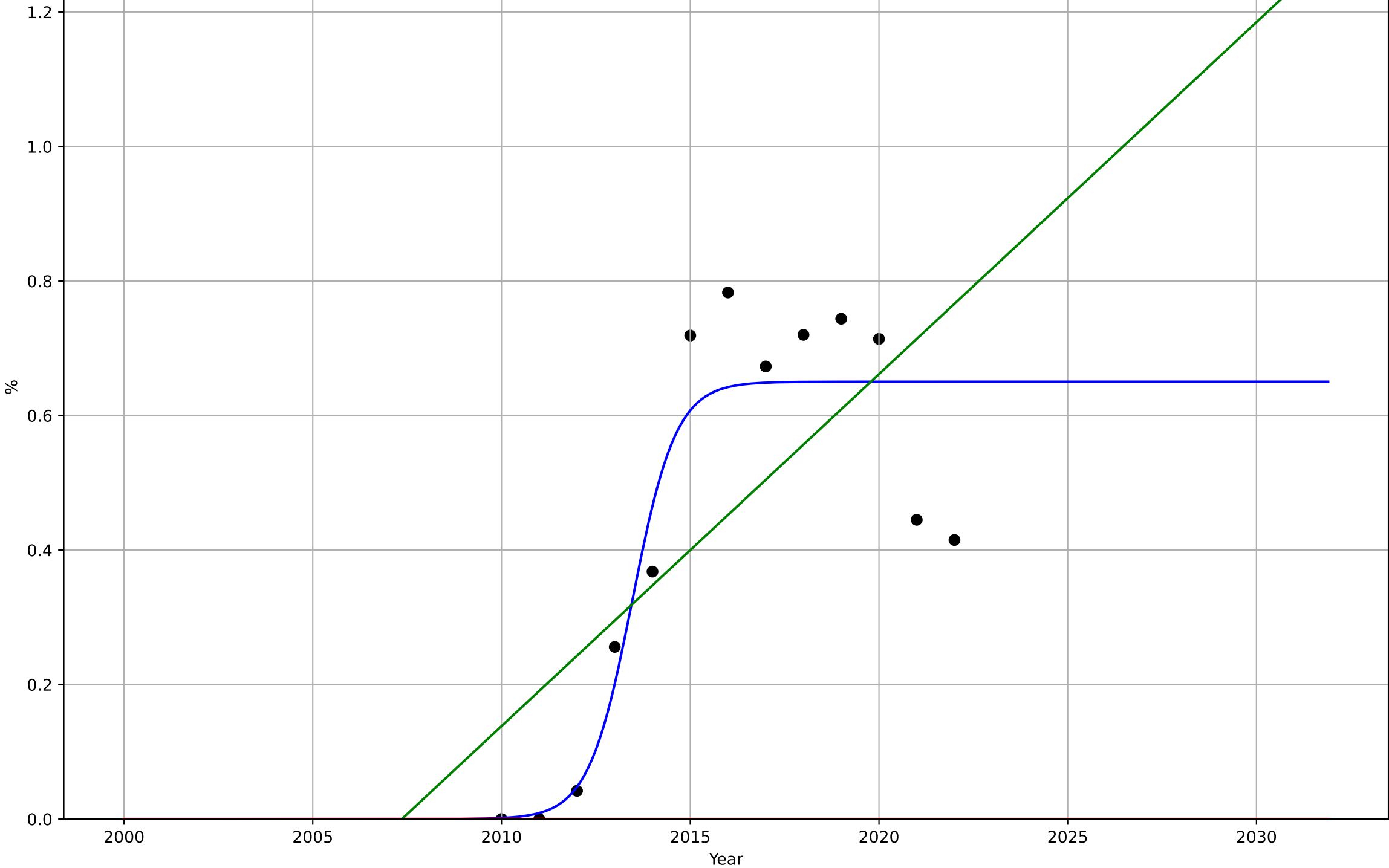
sol\_con\_1.1Ado\_d039\_m028



solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=2.54, K=0.65$	1.73	0.851	0.801	0.111	0.0856
Exponential	$1.55e+03 \cdot \exp(0.00584 \cdot (x-157619))$	0.00584	-2.46	-3.16	0.536	0.452
Linear	$\text{intercept}=-105, \text{slope}=0.0523$	0.0523	0.462	0.354	0.211	0.183

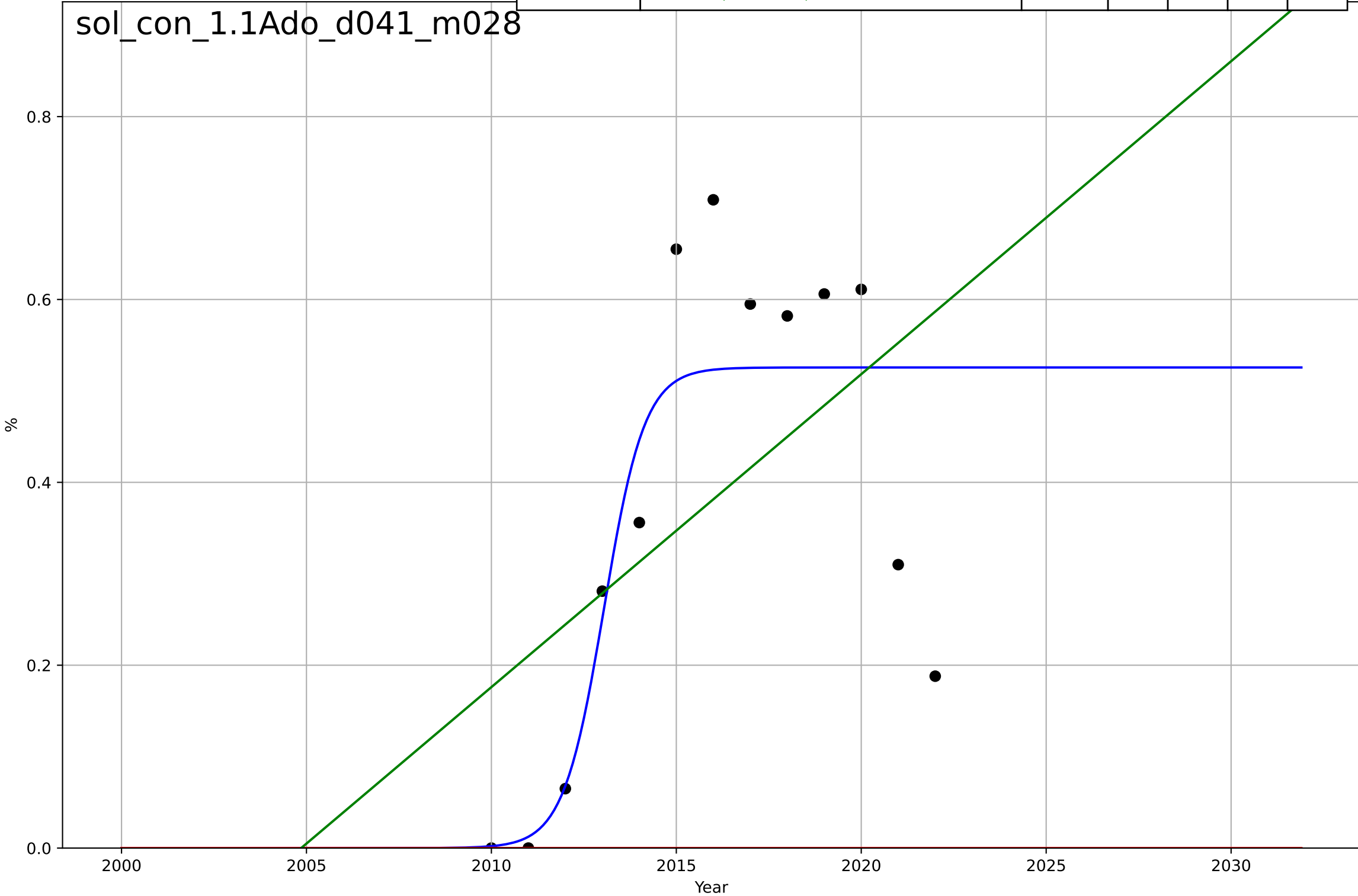
sol\_con\_1.1Ado\_d040\_m028



solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=2.42, K=0.526$	1.82	0.697	0.596	0.138	0.101
Exponential	$1.55e+03 \cdot \exp(0.00415 \cdot (x-157566))$	0.00415	-2.32	-2.98	0.456	0.381
Linear	$\text{intercept}=-68.6, \text{slope}=0.0342$	0.0342	0.261	0.114	0.215	0.186

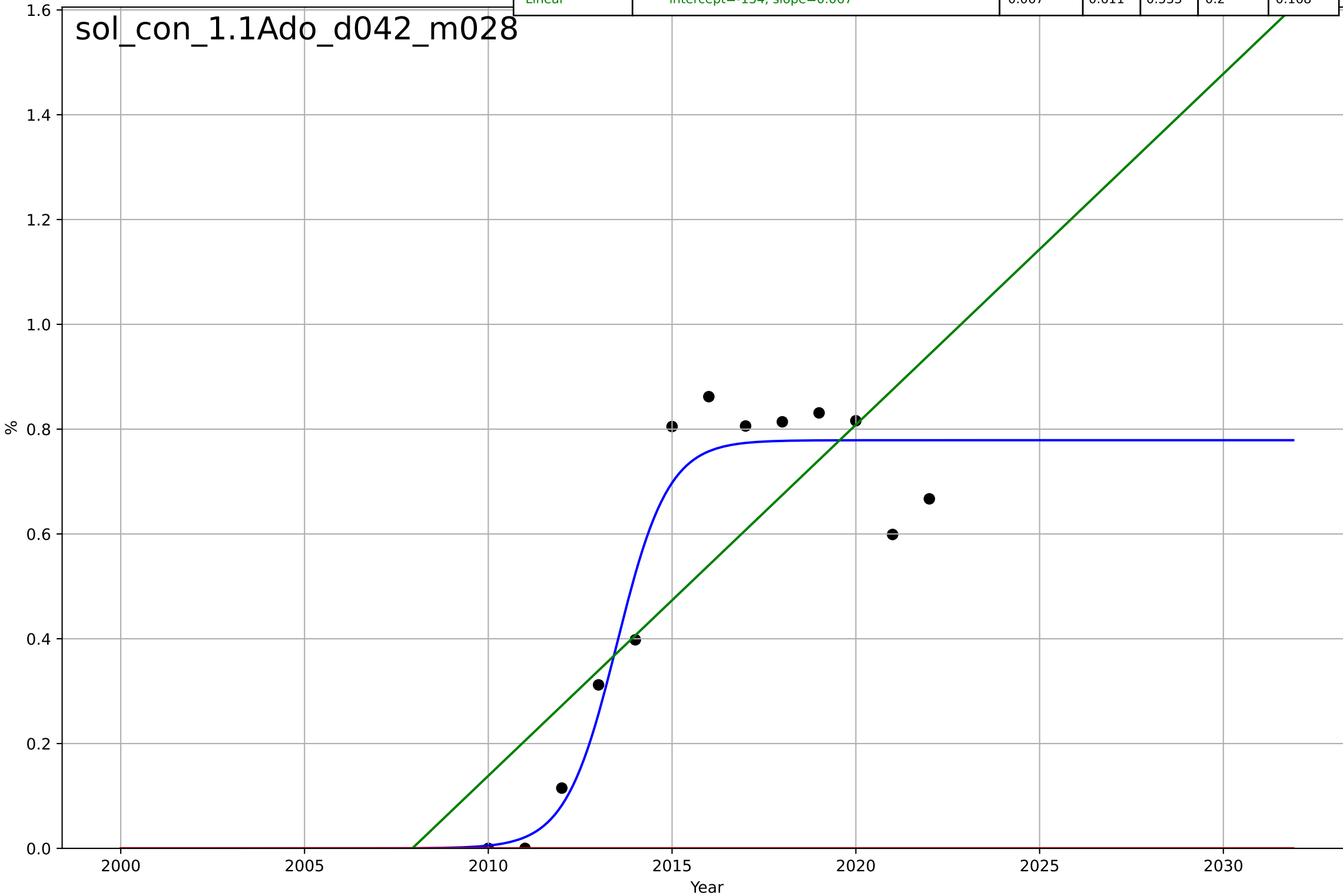
sol\_con\_1.1Ado\_d041\_m028





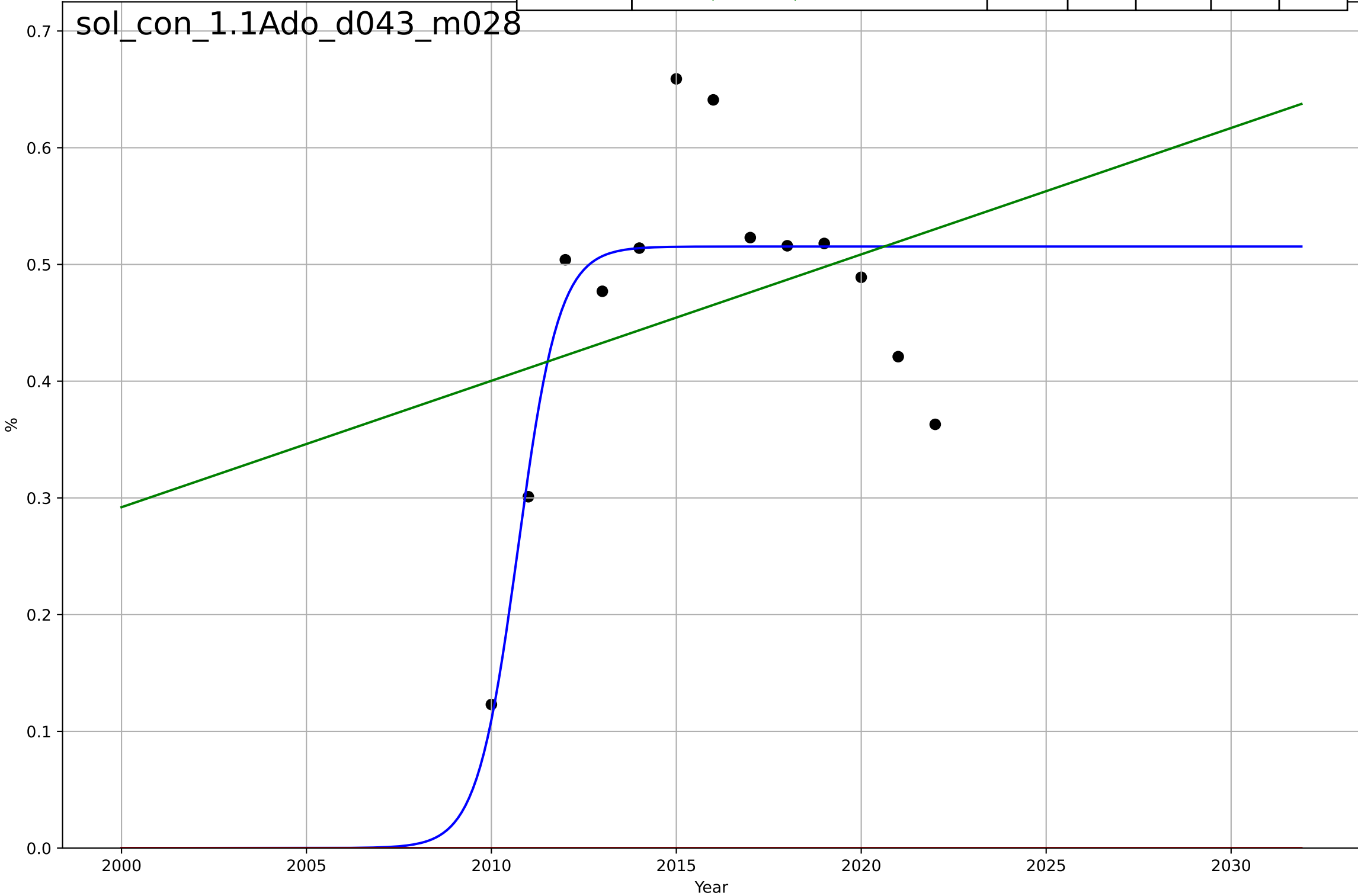
solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=3.08, K=0.779$	1.43	0.929	0.906	0.0851	0.0694
Exponential	$1.55e+03 \cdot \exp(0.00721 \cdot (x-157660))$	0.00721	-2.84	-3.61	0.628	0.54
Linear	$\text{intercept}=-134, \text{slope}=0.067$	0.067	0.611	0.533	0.2	0.168



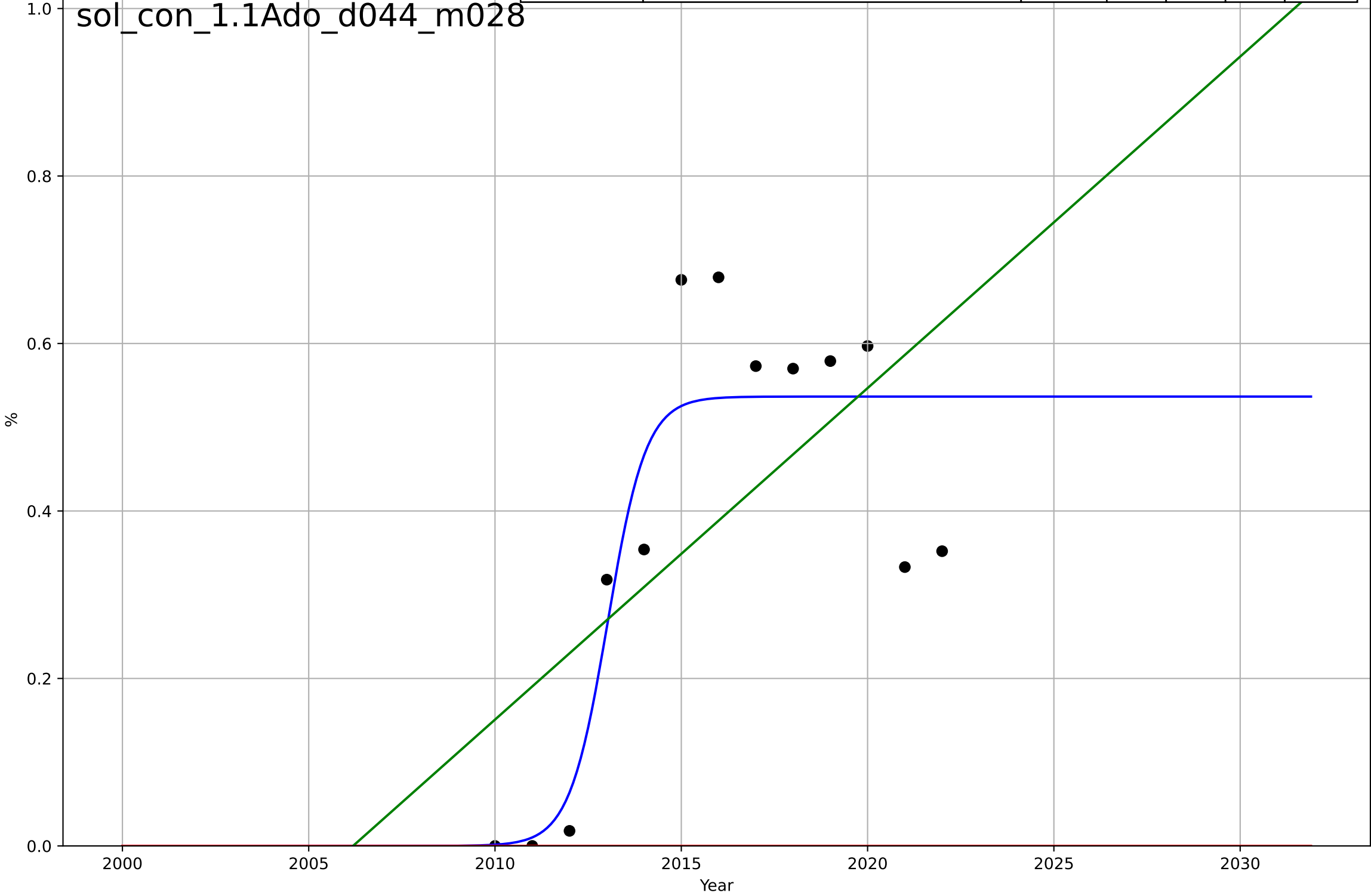
solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.43, K=0.515$	1.81	0.697	0.597	0.0745	0.0502
Exponential	$1.56e+03 \cdot \exp(0.00196 \cdot (x-157490))$	0.00196	-11.8	-14.4	0.485	0.465
Linear	$\text{intercept}=-21.4, \text{slope}=0.0108$	0.0108	0.0896	-0.0925	0.129	0.104



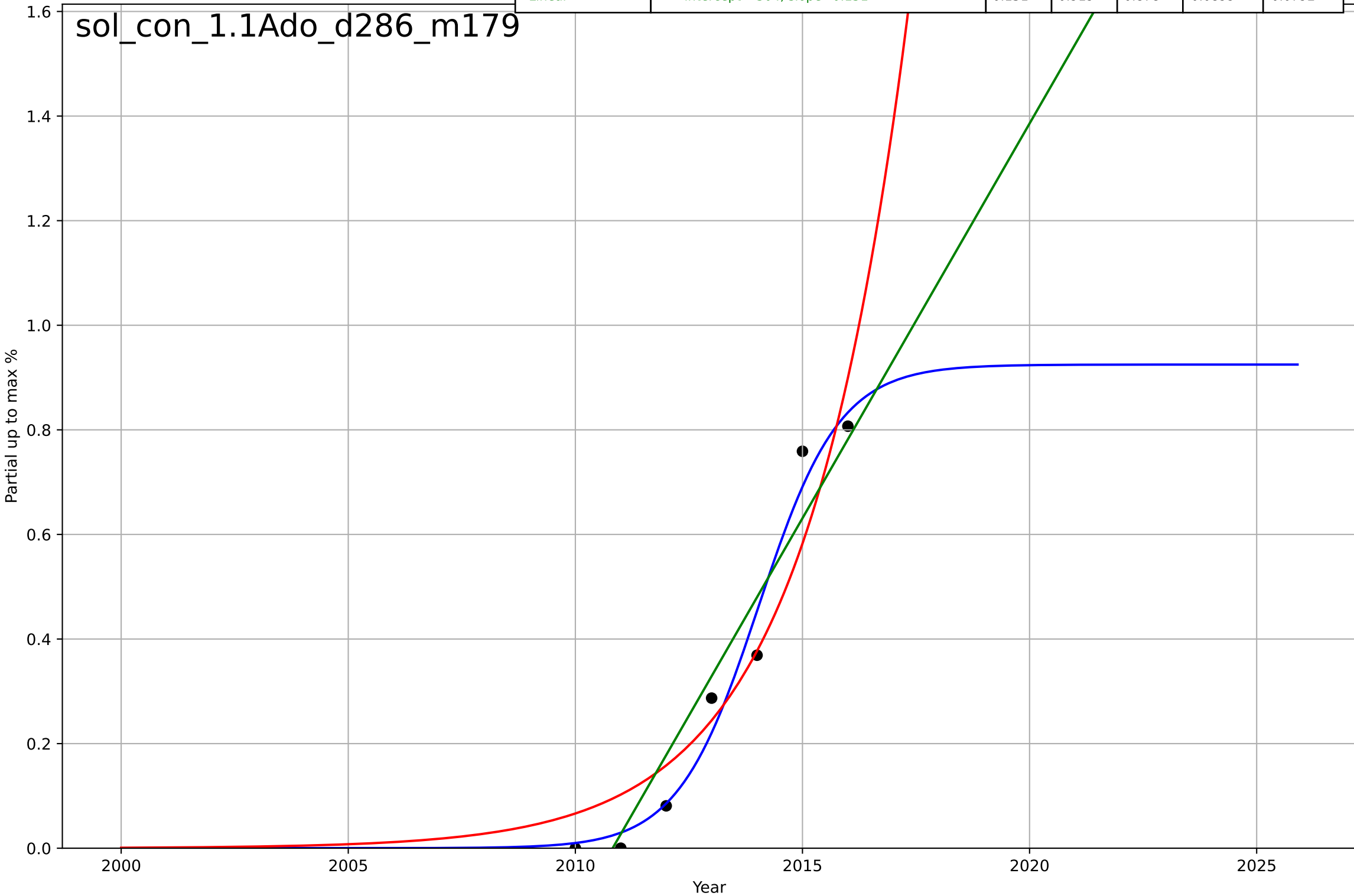
solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (>\$250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=2.26, K=0.537$	1.95	0.81	0.747	0.106	0.0833
Exponential	$1.55e+03 \cdot \exp(0.00466 \cdot (x-157583))$	0.00466	-2.57	-3.28	0.458	0.388
Linear	$\text{intercept}=-79.4, \text{slope}=0.0396$	0.0396	0.374	0.248	0.192	0.166



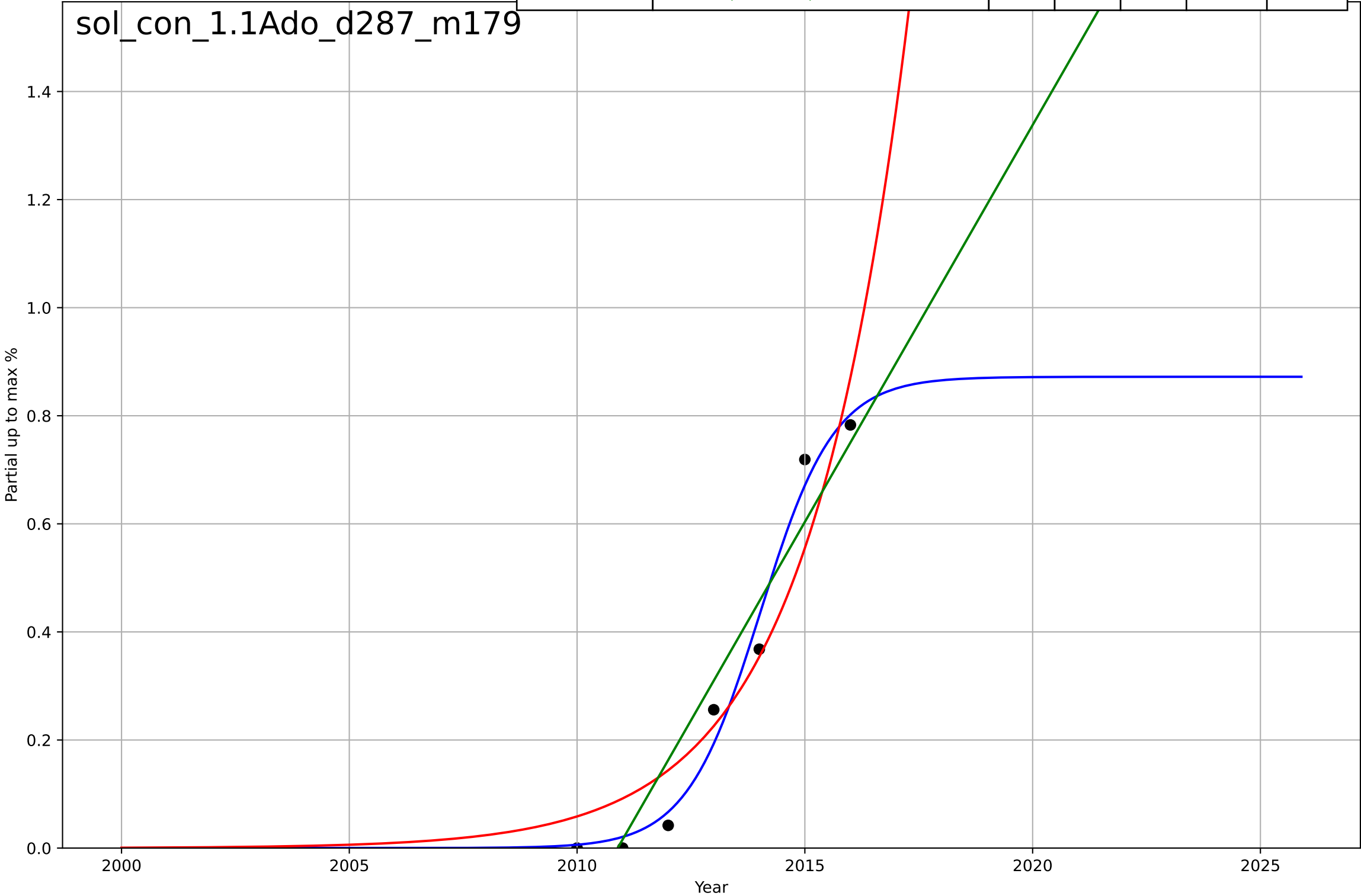
solar leasing  
Connecticut  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=3.91, K=0.925$	1.12	0.974	0.949	0.0505	0.0413
Exponential	$1.14 \cdot \exp(0.434 \cdot (x-2017))$	0.434	0.91	0.865	0.0945	0.0808
Linear	$\text{intercept}=-304, \text{slope}=0.151$	0.151	0.919	0.878	0.0899	0.0792



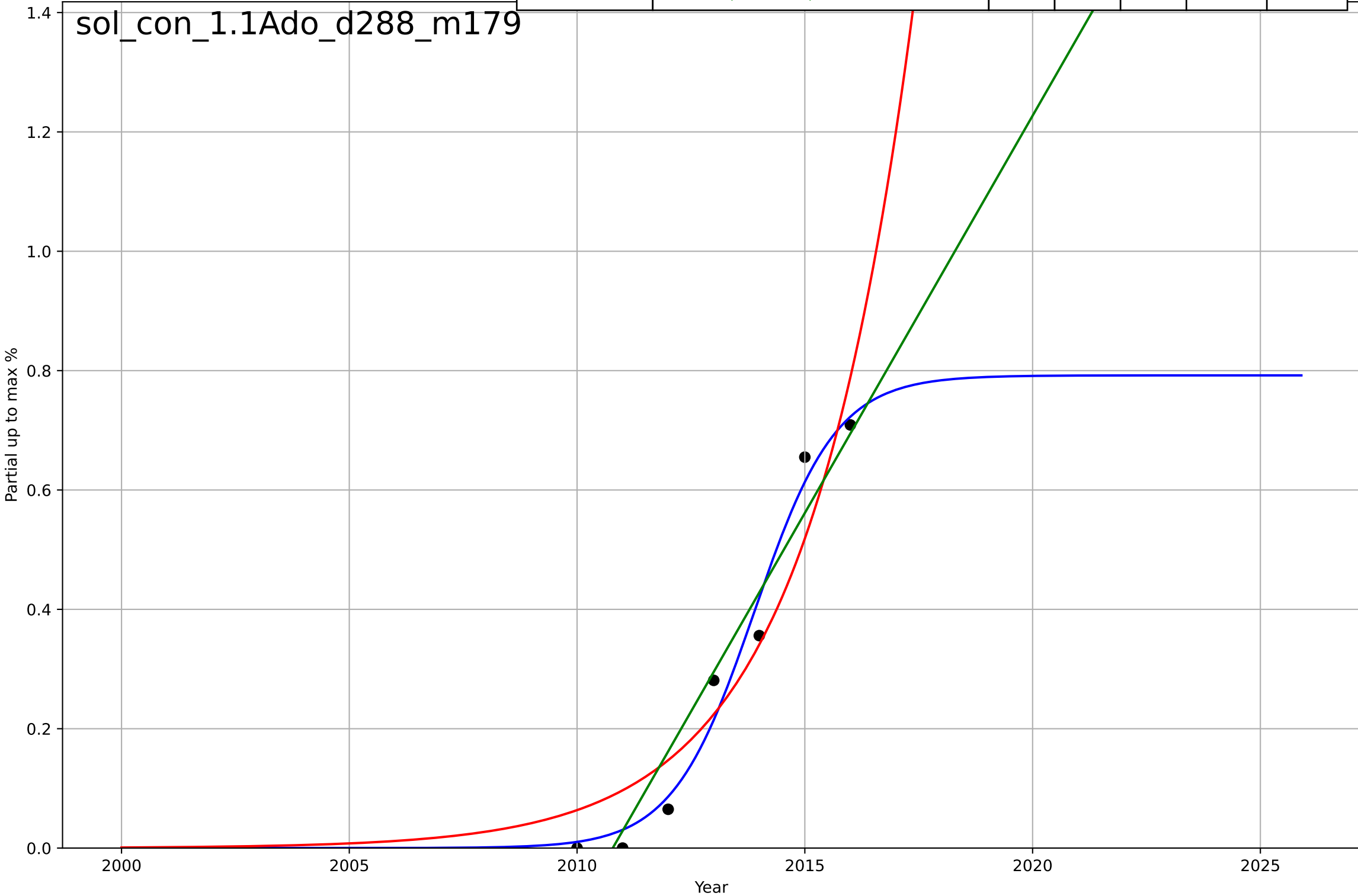
solar leasing  
Connecticut  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=3.57, K=0.872$	1.23	0.982	0.965	0.0407	0.0348
Exponential	$0.848 \cdot \exp(0.45 \cdot (x-2016))$	0.45	0.912	0.869	0.0909	0.0783
Linear	$\text{intercept}=-295, \text{slope}=0.147$	0.147	0.914	0.87	0.0904	0.0797



solar leasing  
Connecticut  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

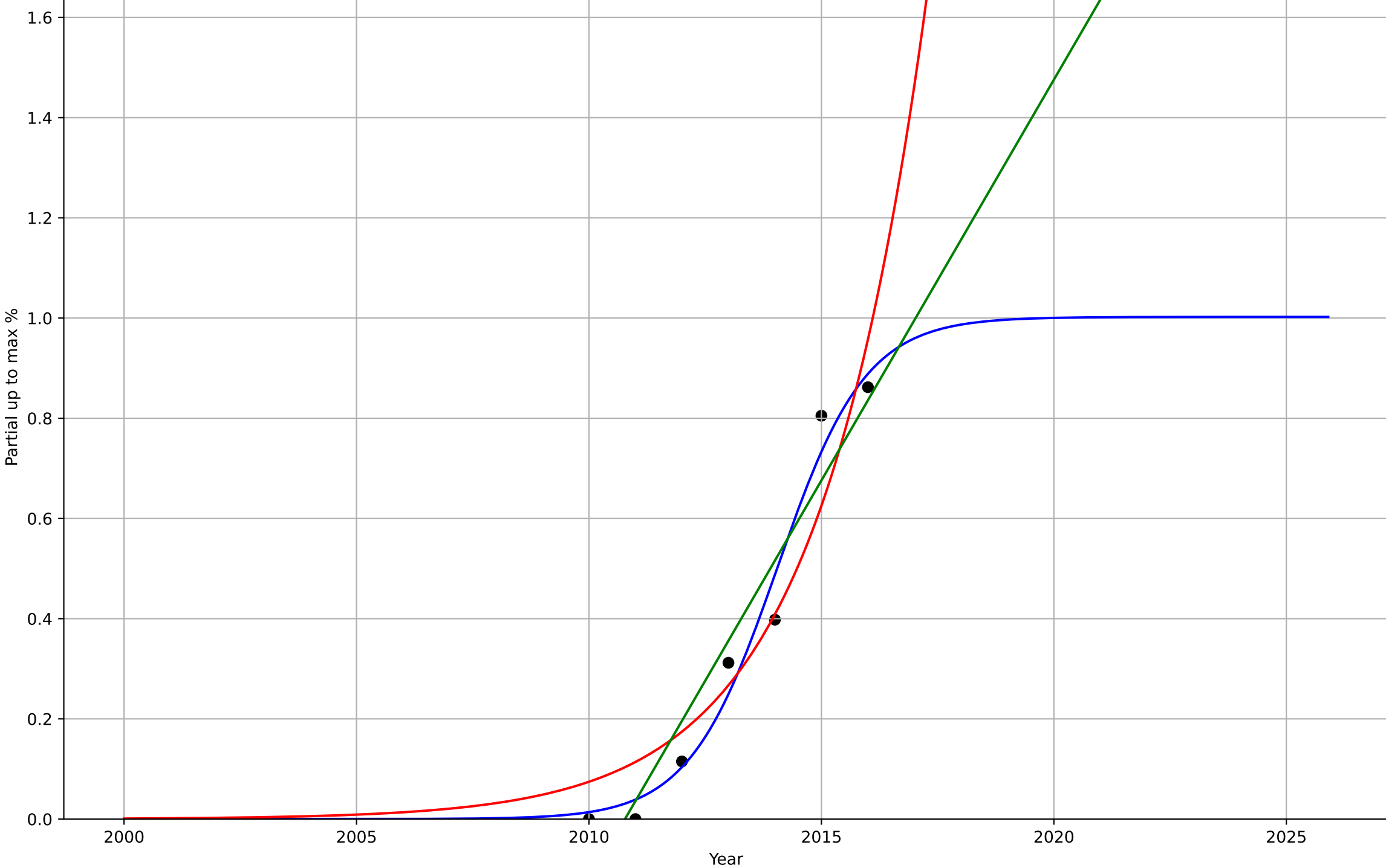
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=3.95, K=0.792$	1.11	0.978	0.955	0.0413	0.0354
Exponential	$6.13 \cdot \exp(0.42 \cdot (x-2021))$	0.42	0.909	0.863	0.0834	0.0759
Linear	$\text{intercept}=-268, \text{slope}=0.133$	0.133	0.933	0.9	0.0712	0.0607



solar leasing  
Connecticut  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

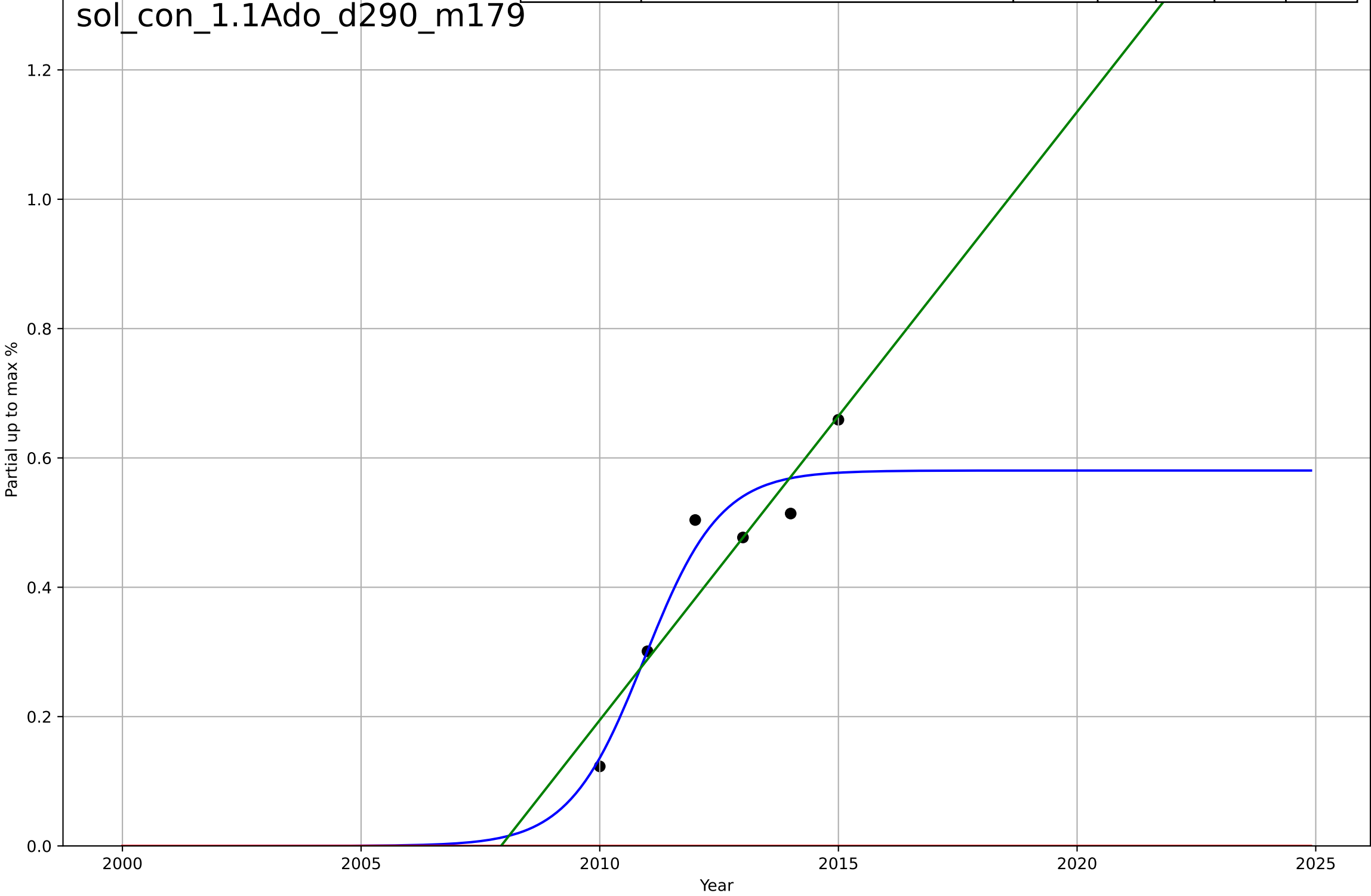
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=4.17, K=1$	1.05	0.974	0.949	0.0531	0.045
Exponential	$1.24*\exp(0.426*(x-2017))$	0.426	0.915	0.873	0.0968	0.0826
Linear	$\text{intercept}=-322, \text{slope}=0.16$	0.16	0.927	0.891	0.0898	0.0797

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solar leasing  
Connecticut  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

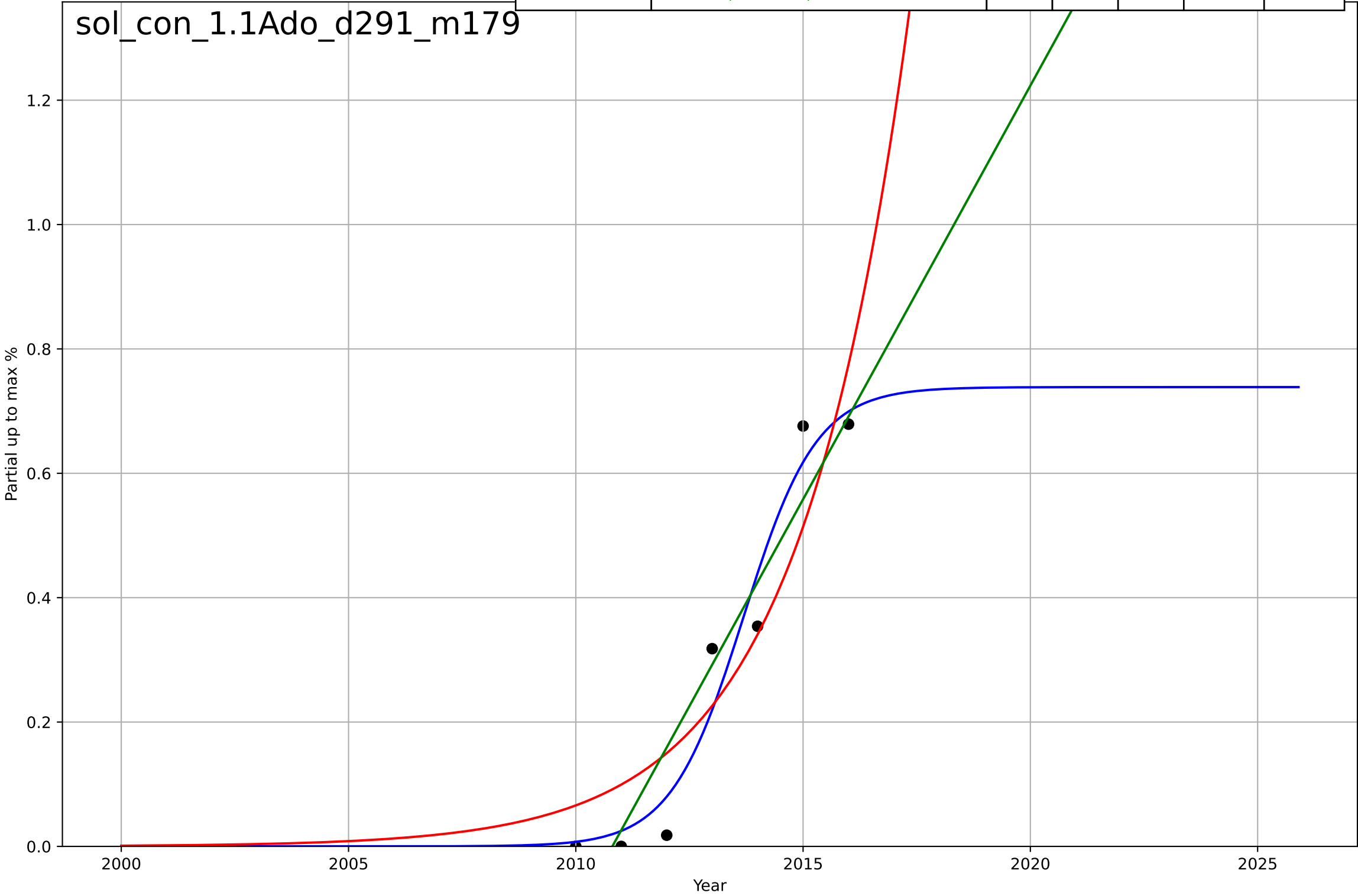
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=3.48, K=0.581$	1.26	0.911	0.778	0.0513	0.0429
Exponential	$1.55e+03*\exp(0.00979*(x-157727))$	0.00979	-6.22	-11	0.463	0.43
Linear	$\text{intercept}=-189, \text{slope}=0.0941$	0.0941	0.869	0.782	0.0623	0.0447





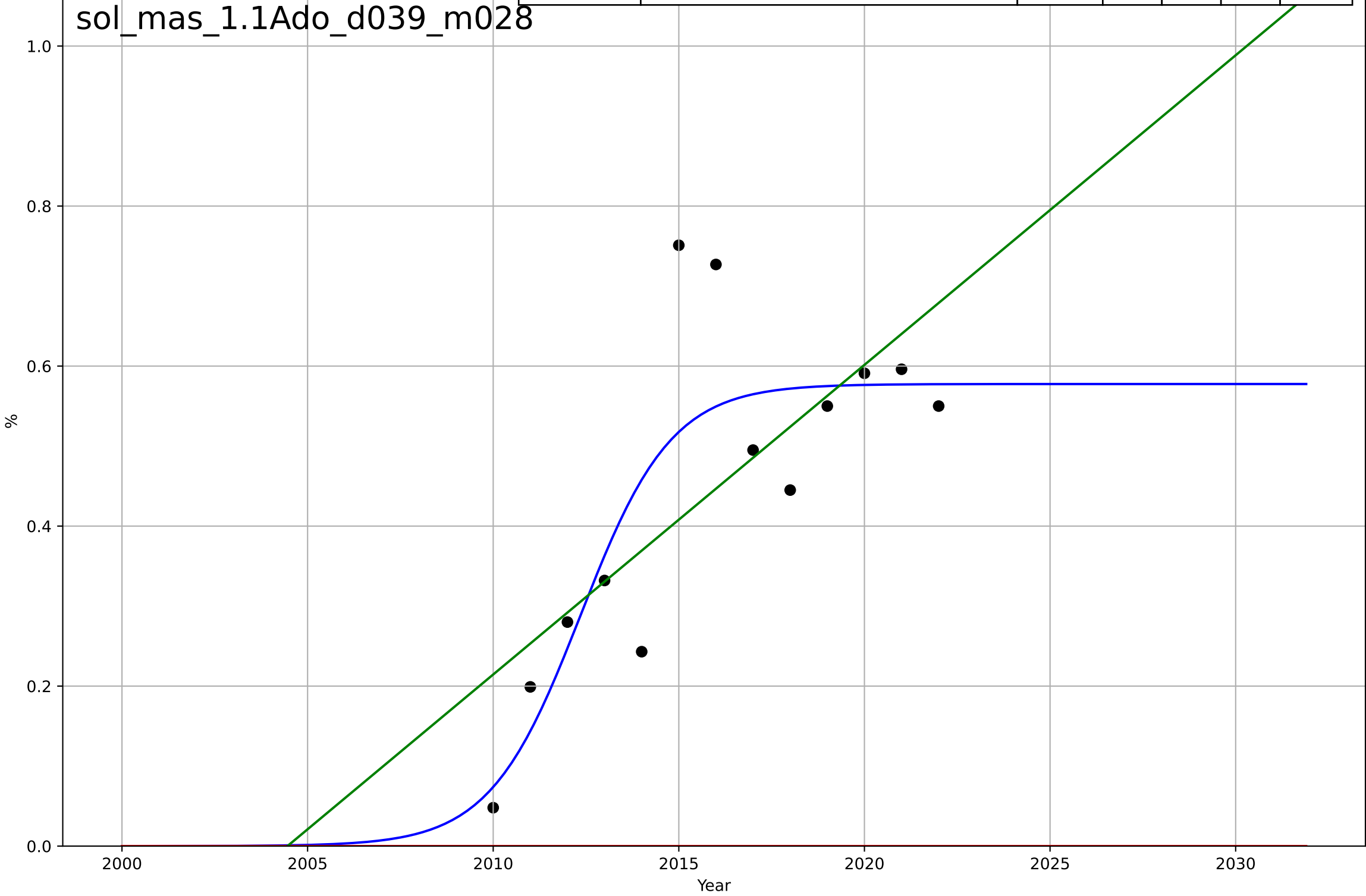
solar leasing  
Connecticut  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=3.52, K=0.739$	1.25	0.954	0.907	0.0602	0.051
Exponential	$6.11 \cdot \exp(0.411 \cdot (x-2021))$	0.411	0.862	0.792	0.104	0.0943
Linear	$\text{intercept}=-268, \text{slope}=0.133$	0.133	0.905	0.858	0.086	0.0716



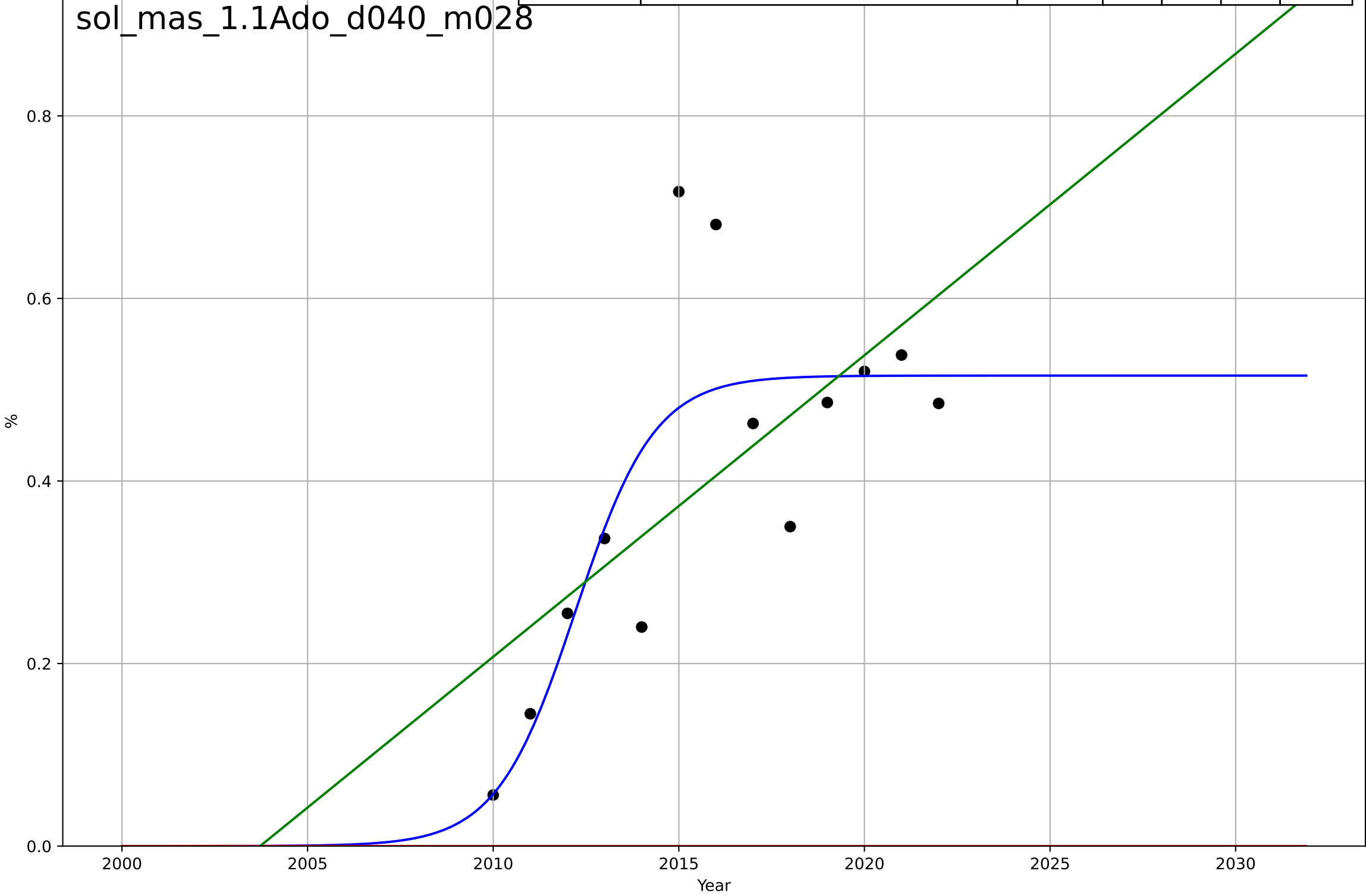
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (100k – 150k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=5.39, K=0.578$	0.816	0.703	0.604	0.111	0.081
Exponential	$1.55e+03 \cdot \exp(0.00457 \cdot (x-157577))$	0.00457	-4.8	-5.96	0.491	0.447
Linear	$\text{intercept}=-77.6, \text{slope}=0.0387$	0.0387	0.504	0.405	0.144	0.0976



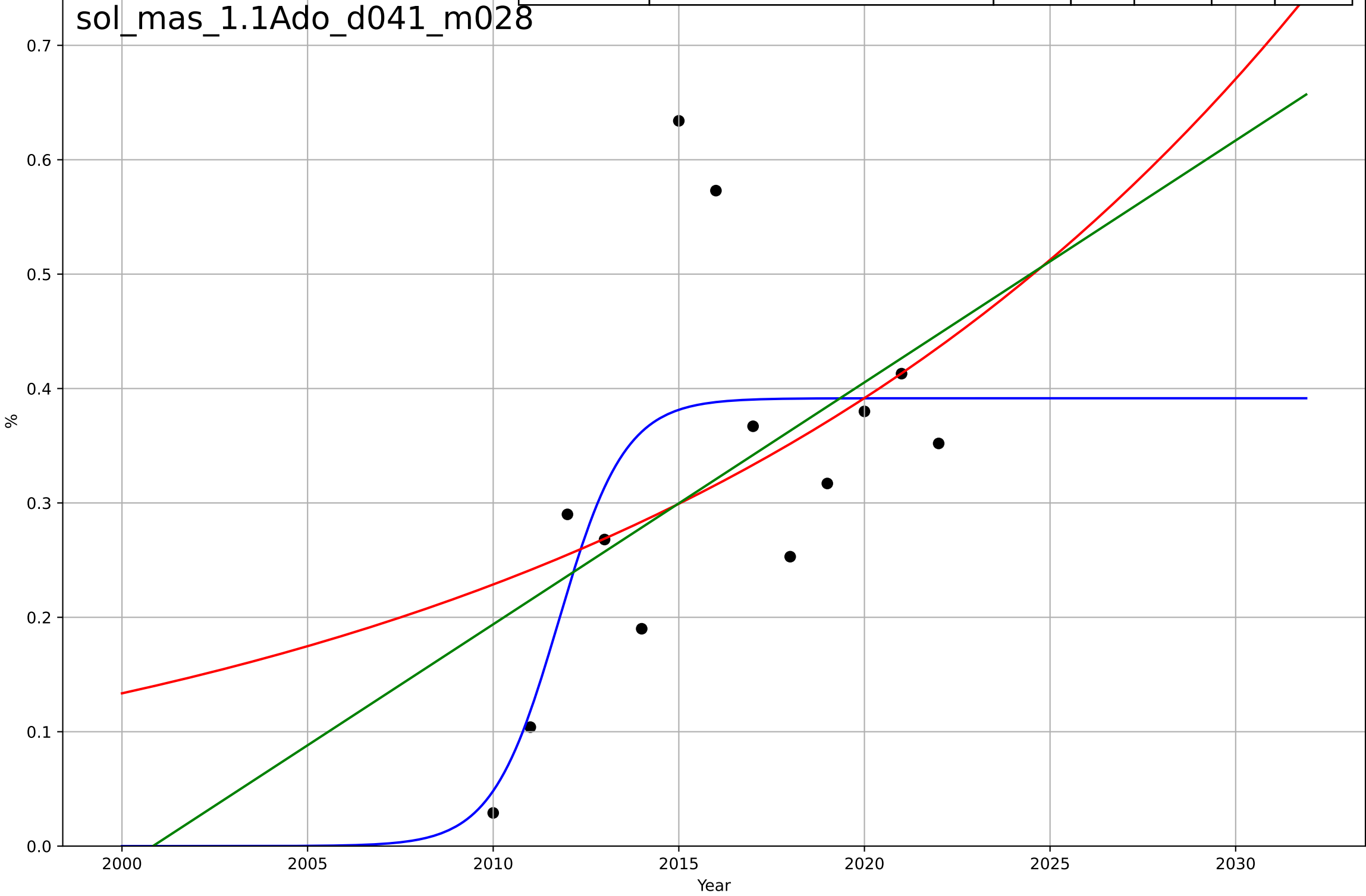
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=4.68, K=0.515$	0.939	0.661	0.549	0.11	0.0741
Exponential	$1.55e+03 \cdot \exp(0.00405 \cdot (x-157562))$	0.00405	-4.57	-5.69	0.448	0.406
Linear	$\text{intercept}=-66.2, \text{slope}=0.033$	0.033	0.425	0.31	0.144	0.104



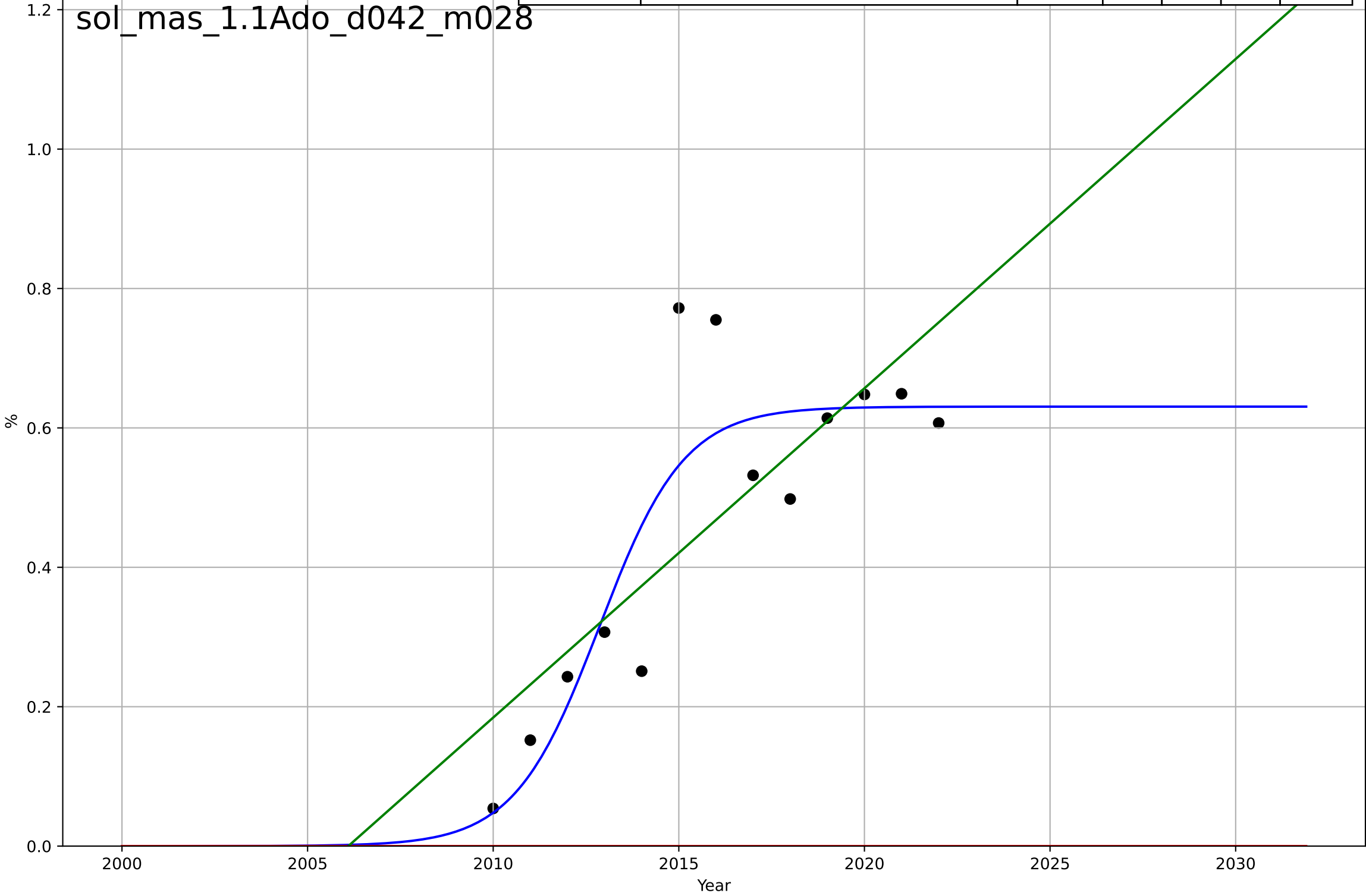
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=3.93, K=0.391$	1.12	0.515	0.354	0.112	0.0819
Exponential	$0.74 \cdot \exp(0.0538 \cdot (x-2032))$	0.0538	0.199	0.0385	0.144	0.103
Linear	$\text{intercept}=-42.3, \text{slope}=0.0211$	0.0211	0.243	0.0921	0.14	0.104



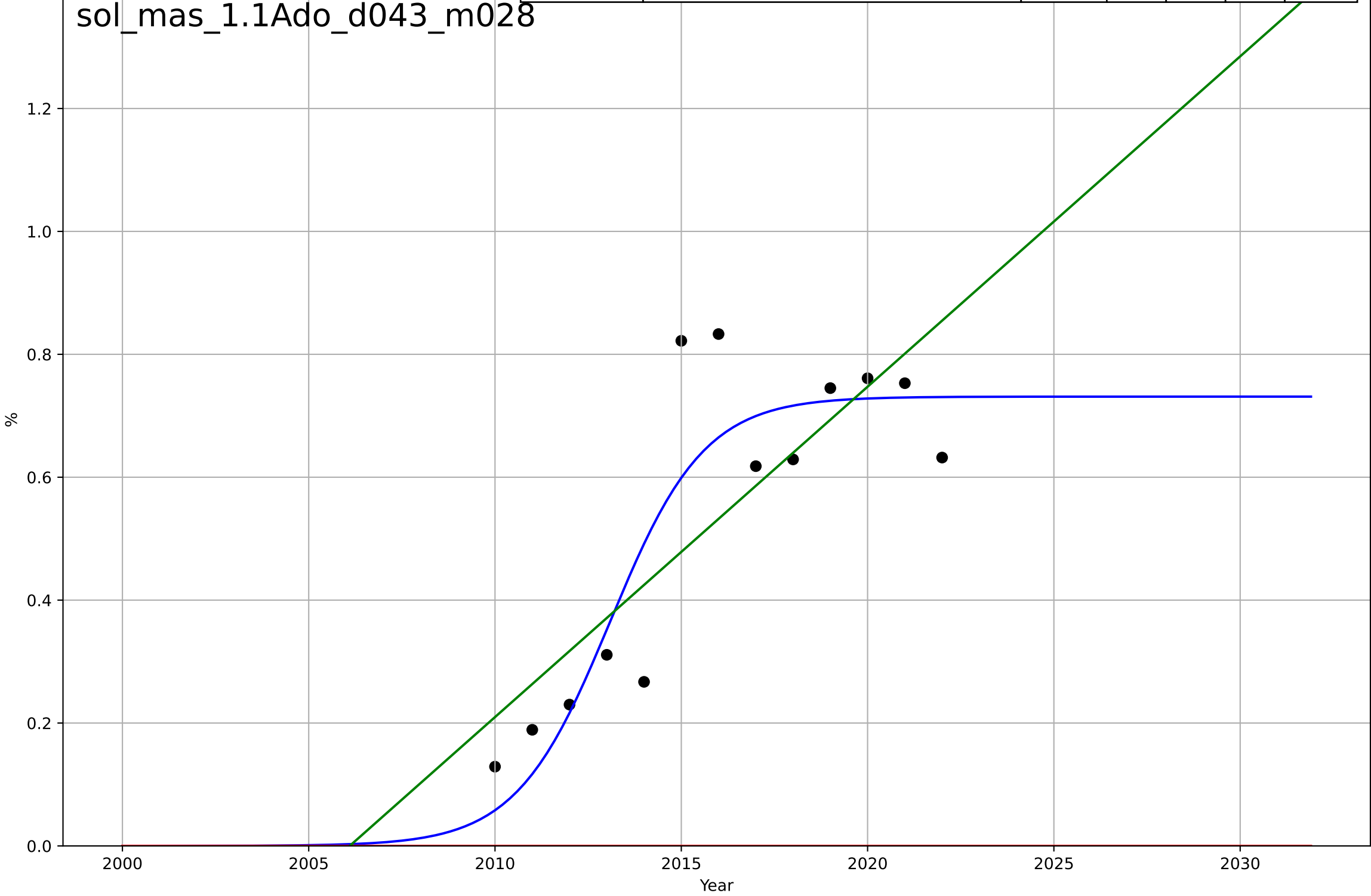
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=5.03, K=0.631$	0.874	0.78	0.706	0.107	0.0771
Exponential	$1.55e+03 \cdot \exp(0.00537 \cdot (x-157603))$	0.00537	-4.18	-5.22	0.521	0.468
Linear	$\text{intercept}=-94.8, \text{slope}=0.0472$	0.0472	0.597	0.516	0.145	0.102



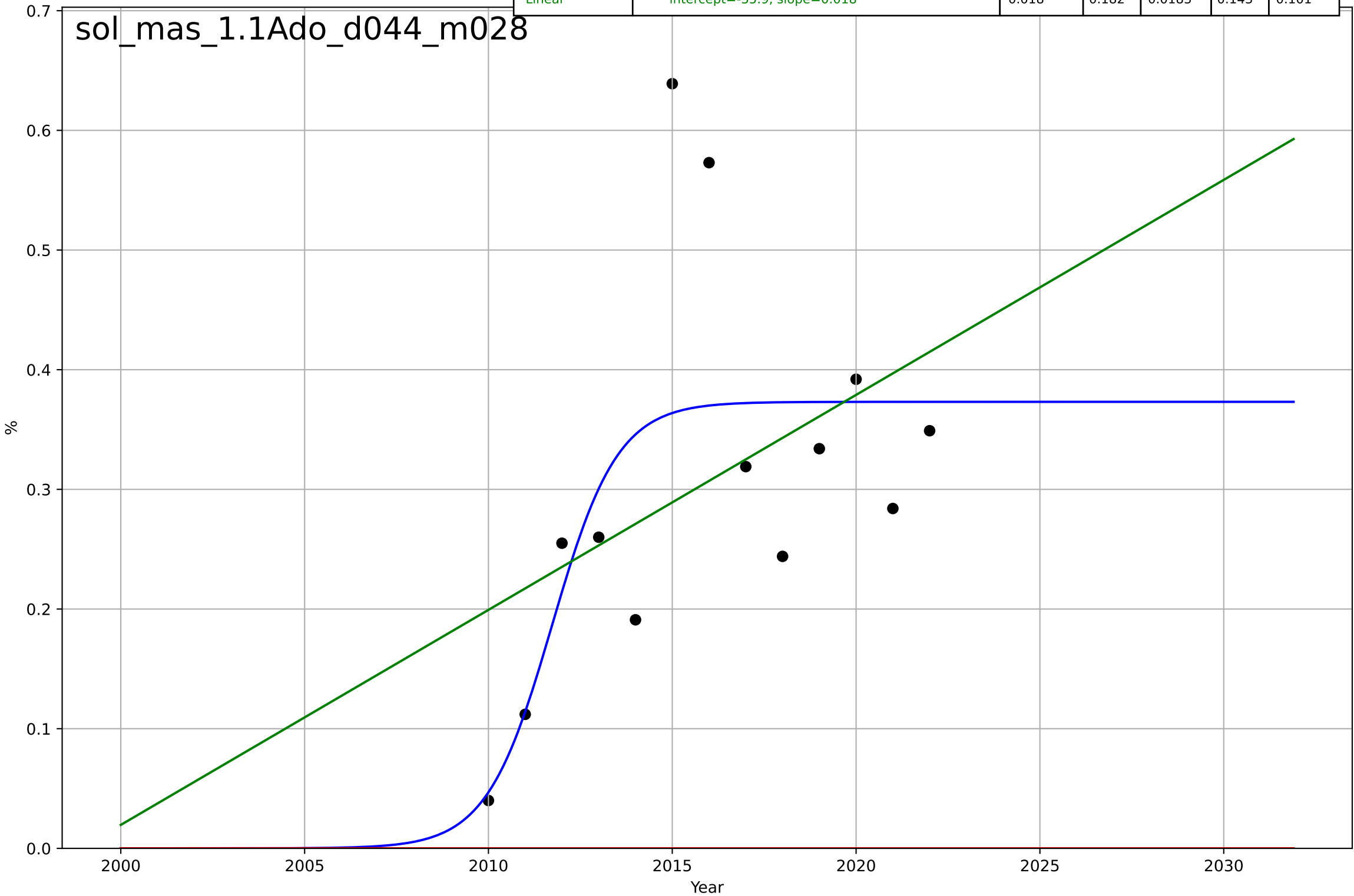
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=5.54, K=0.731$	0.793	0.801	0.735	0.113	0.0891
Exponential	$1.55e+03 \cdot \exp(0.00597 \cdot (x-157620))$	0.00597	-4.39	-5.47	0.59	0.532
Linear	$\text{intercept}=-108, \text{slope}=0.0538$	0.0538	0.627	0.553	0.155	0.114



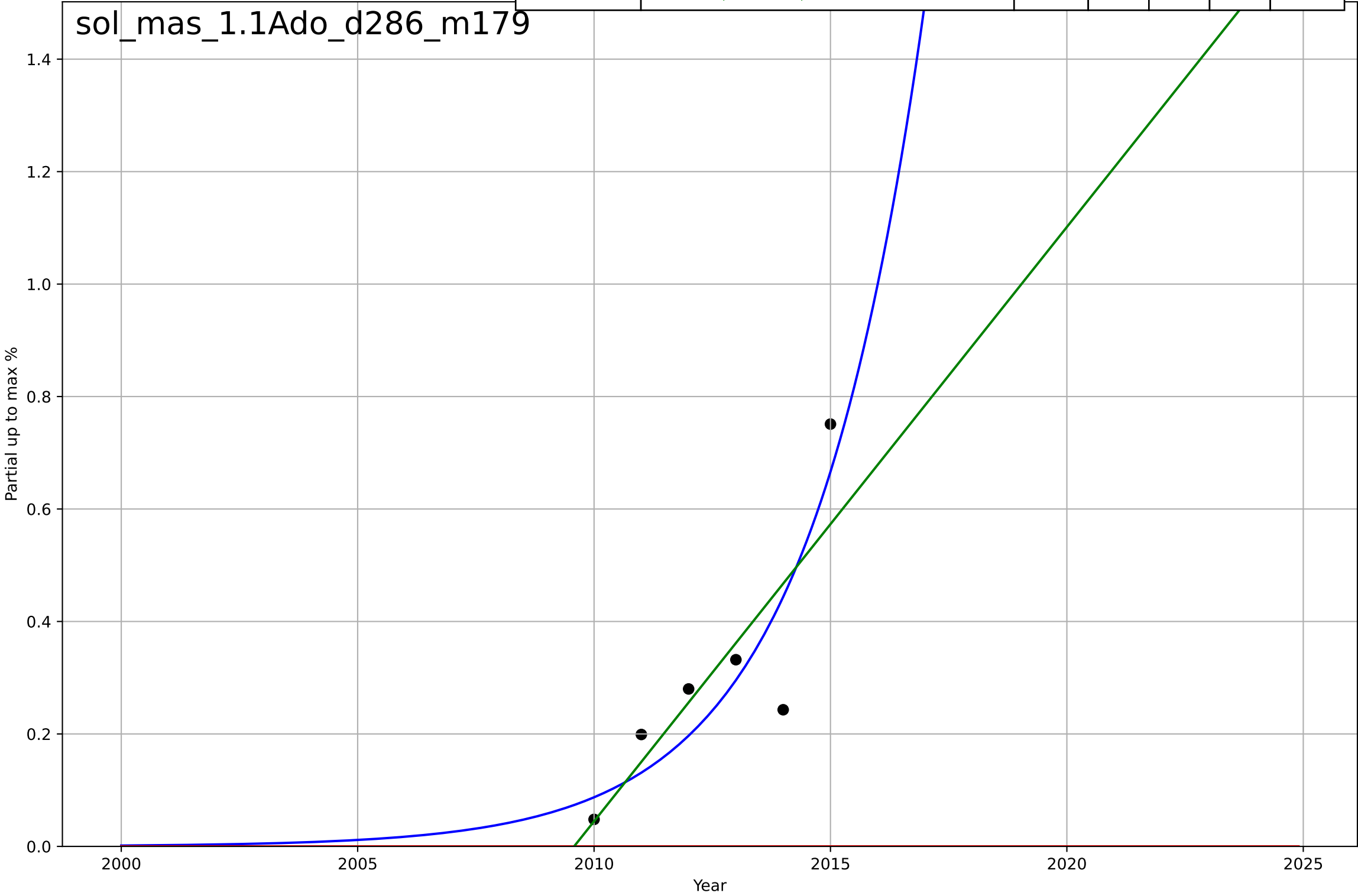
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (>\$250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=3.92, K=0.373$	1.12	0.461	0.281	0.116	0.0828
Exponential	$1.55e+03*\exp(0.00265*(x-157520))$	0.00265	-3.79	-4.75	0.345	0.307
Linear	$\text{intercept}=-35.9, \text{slope}=0.018$	0.018	0.182	0.0183	0.143	0.101



solar leasing  
Massachusetts  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

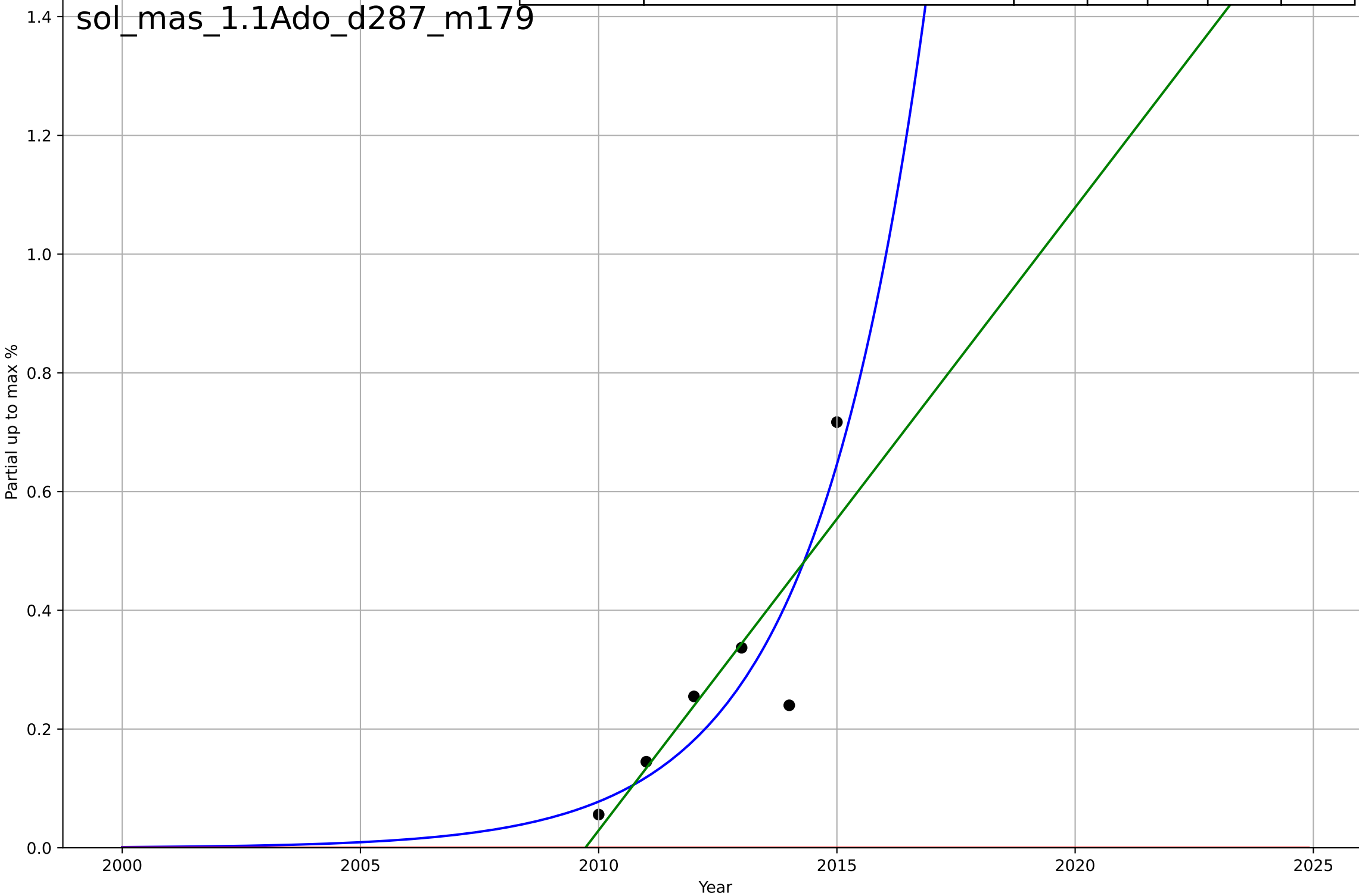
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2043, Dt=10.8, K=6.11e+04$	0.406	0.78	0.45	0.102	0.0854
Exponential	$1.55e+03 \cdot \exp(0.0109 \cdot (x-157768))$	0.0109	-2.03	-4.06	0.377	0.309
Linear	$\text{intercept}=-212, \text{slope}=0.106$	0.106	0.695	0.491	0.12	0.0847





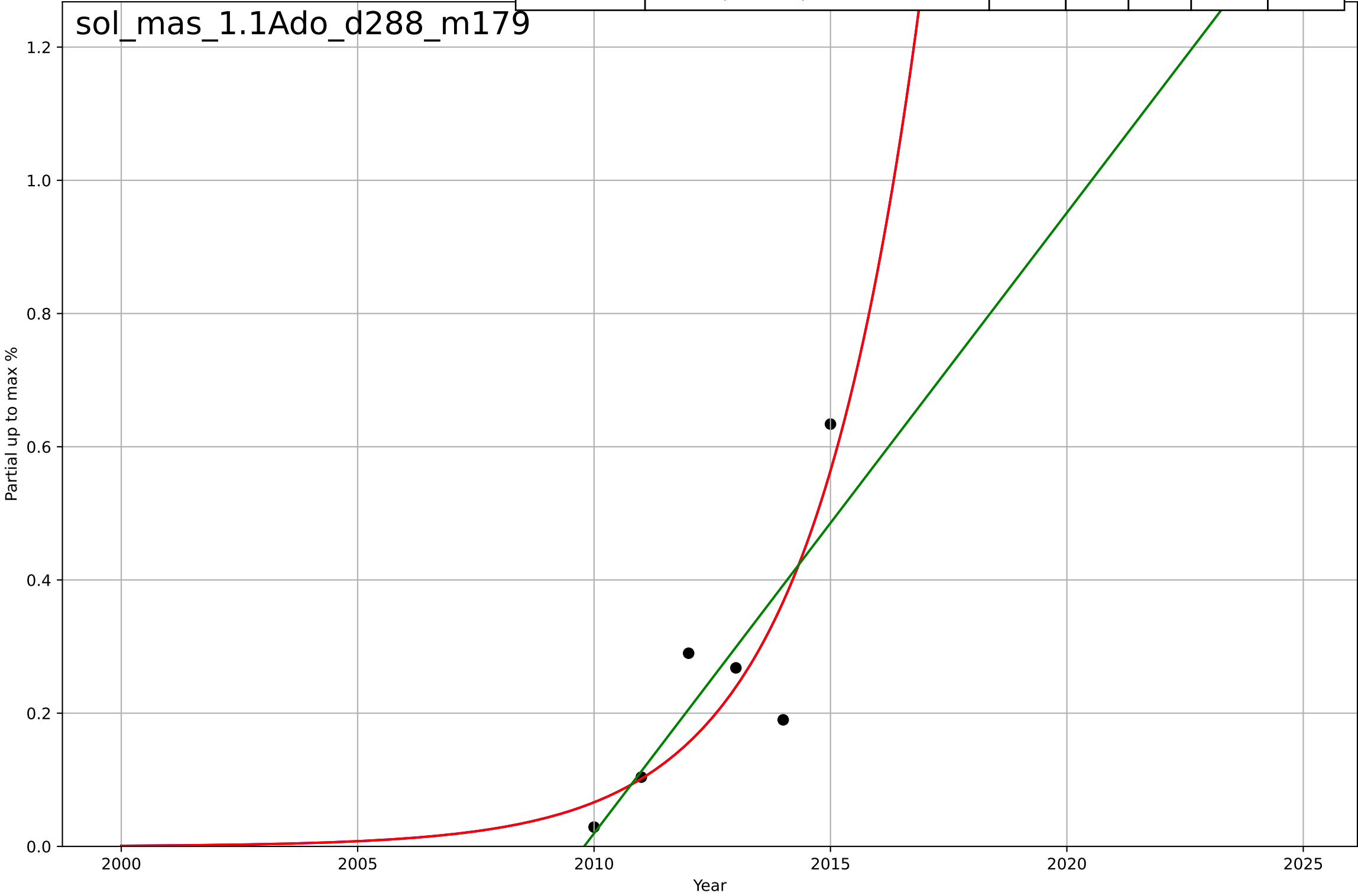
solar leasing  
Massachusetts  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2042, Dt=10.4, K=5.79e+04$	0.423	0.815	0.539	0.0901	0.0726
Exponential	$1.18e+03 \cdot \exp(0.0108 \cdot (x-120120))$	0.0108	-1.93	-3.89	0.359	0.292
Linear	intercept=-211, slope=0.105	0.105	0.73	0.549	0.109	0.0721



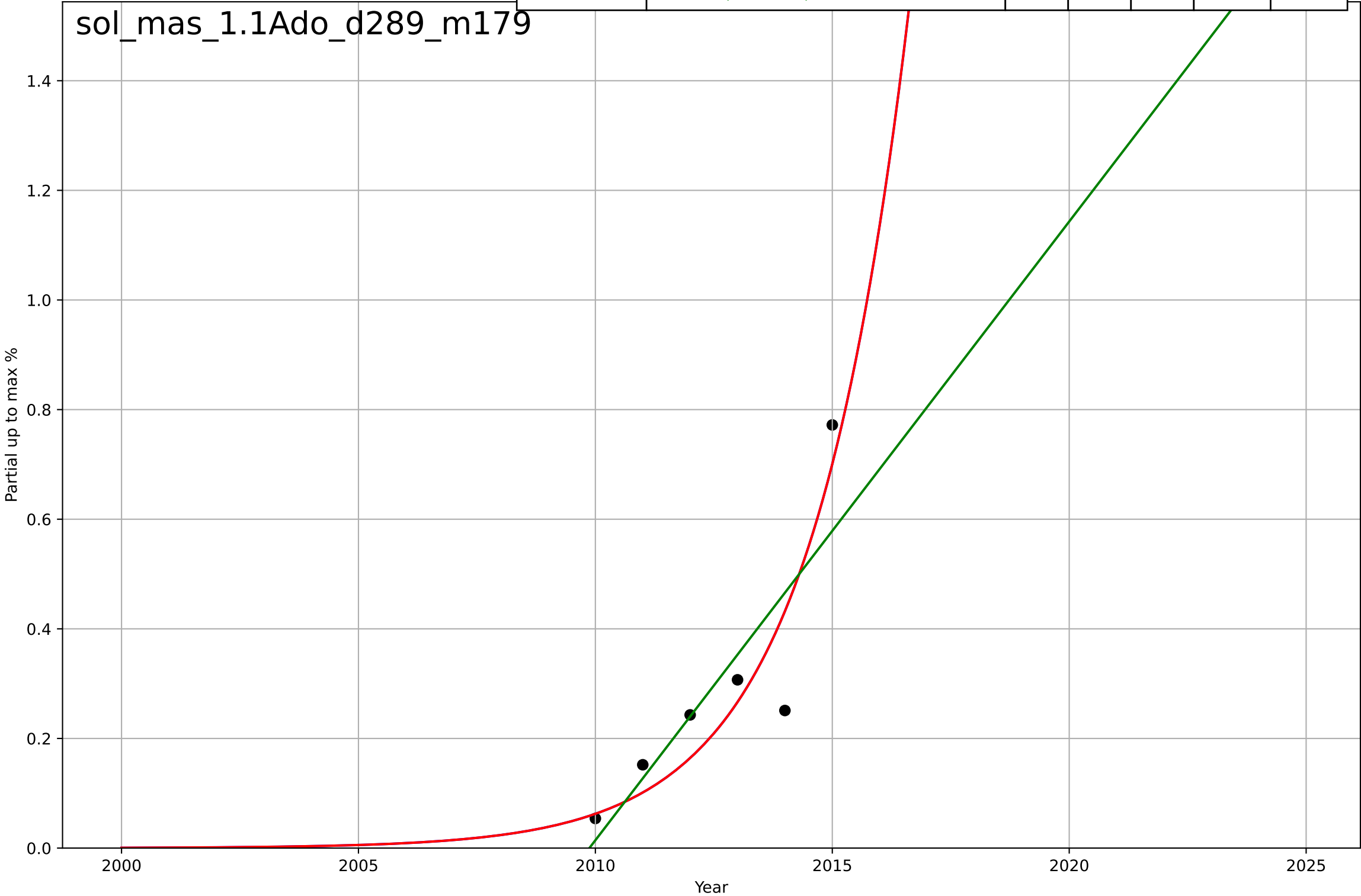
solar leasing  
Massachusetts  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2041, Dt=10.3, K=4.1e+04$	0.428	0.746	0.366	0.0971	0.075
Exponential	$5.39 \cdot \exp(0.428 \cdot (x-2020))$	0.428	0.746	0.577	0.0971	0.075
Linear	$\text{intercept}=-187, \text{slope}=0.0932$	0.0932	0.681	0.468	0.109	0.0807



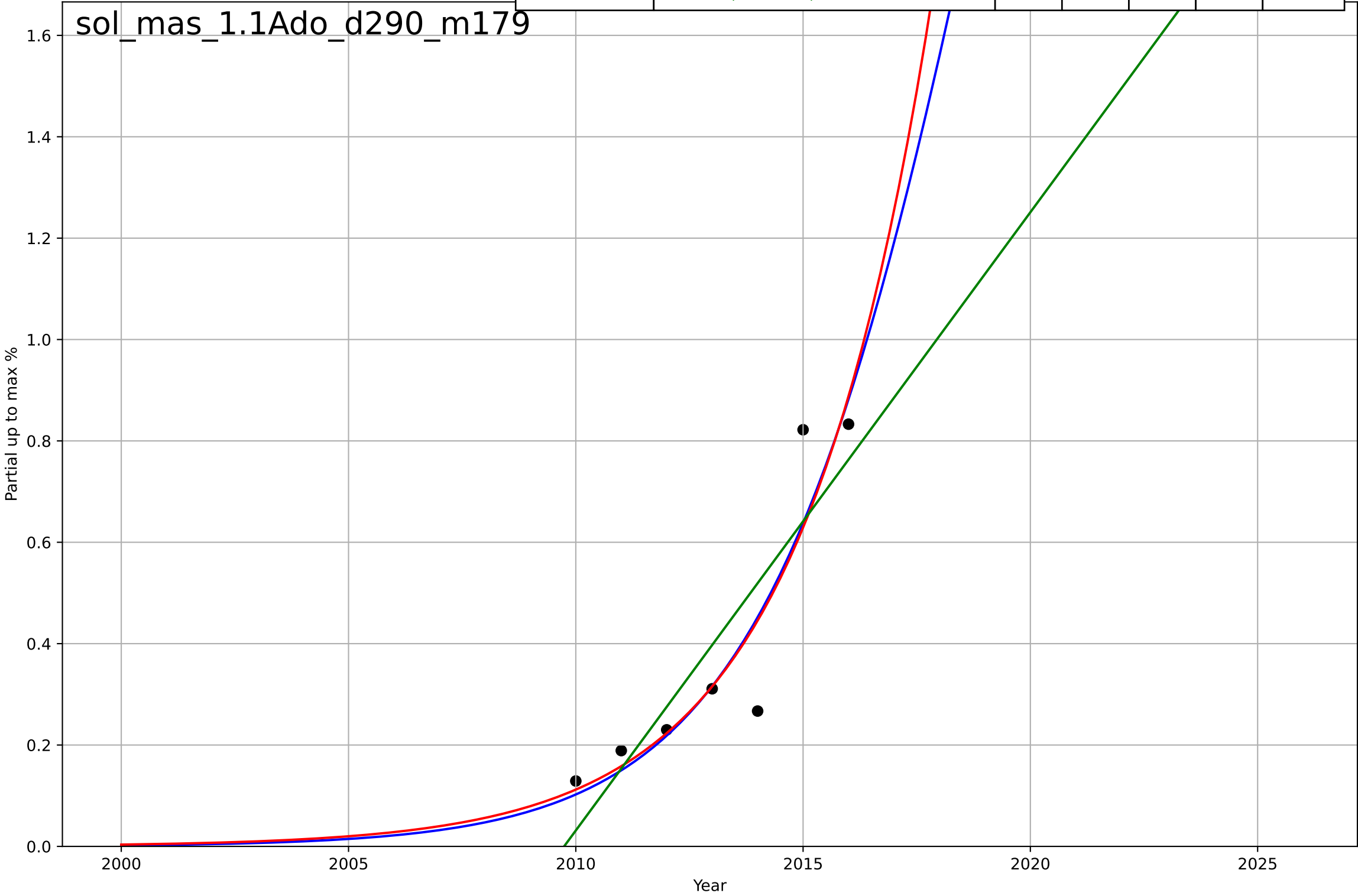
solar leasing  
Massachusetts  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2039, Dt=9.09, K=9.62e+04$	0.483	0.844	0.611	0.0898	0.0718
Exponential	$5.74 \cdot \exp(0.483 \cdot (x-2019))$	0.483	0.844	0.741	0.0898	0.0718
Linear	$\text{intercept}=-227, \text{slope}=0.113$	0.113	0.717	0.529	0.121	0.0869



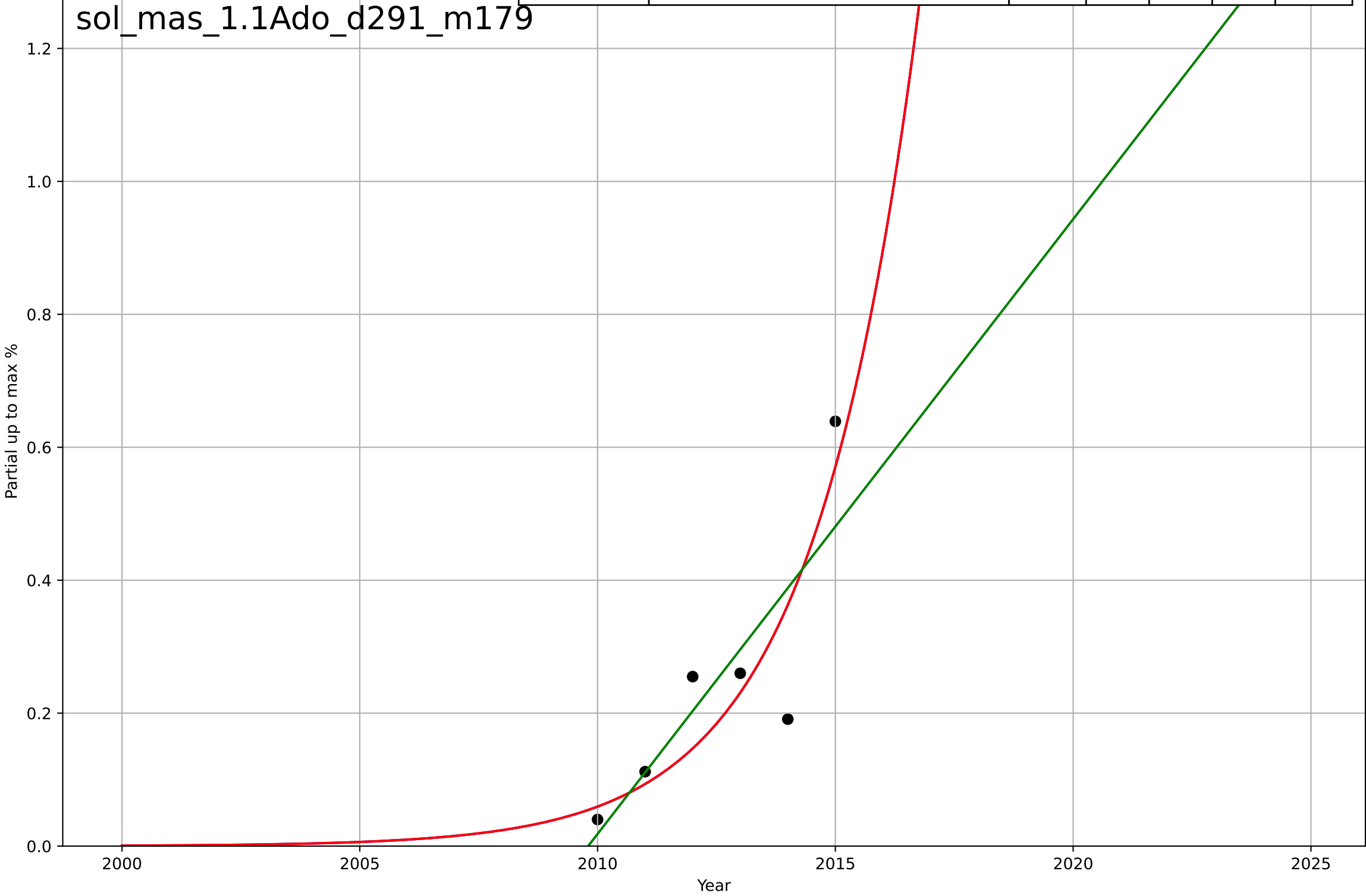
solar leasing  
Massachusetts  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=11.2, K=4.38$	0.392	0.864	0.728	0.102	0.0715
Exponential	$6*\exp(0.345*(x-2022))$	0.345	0.863	0.795	0.102	0.0693
Linear	$\text{intercept}=-245, \text{slope}=0.122$	0.122	0.774	0.661	0.132	0.11



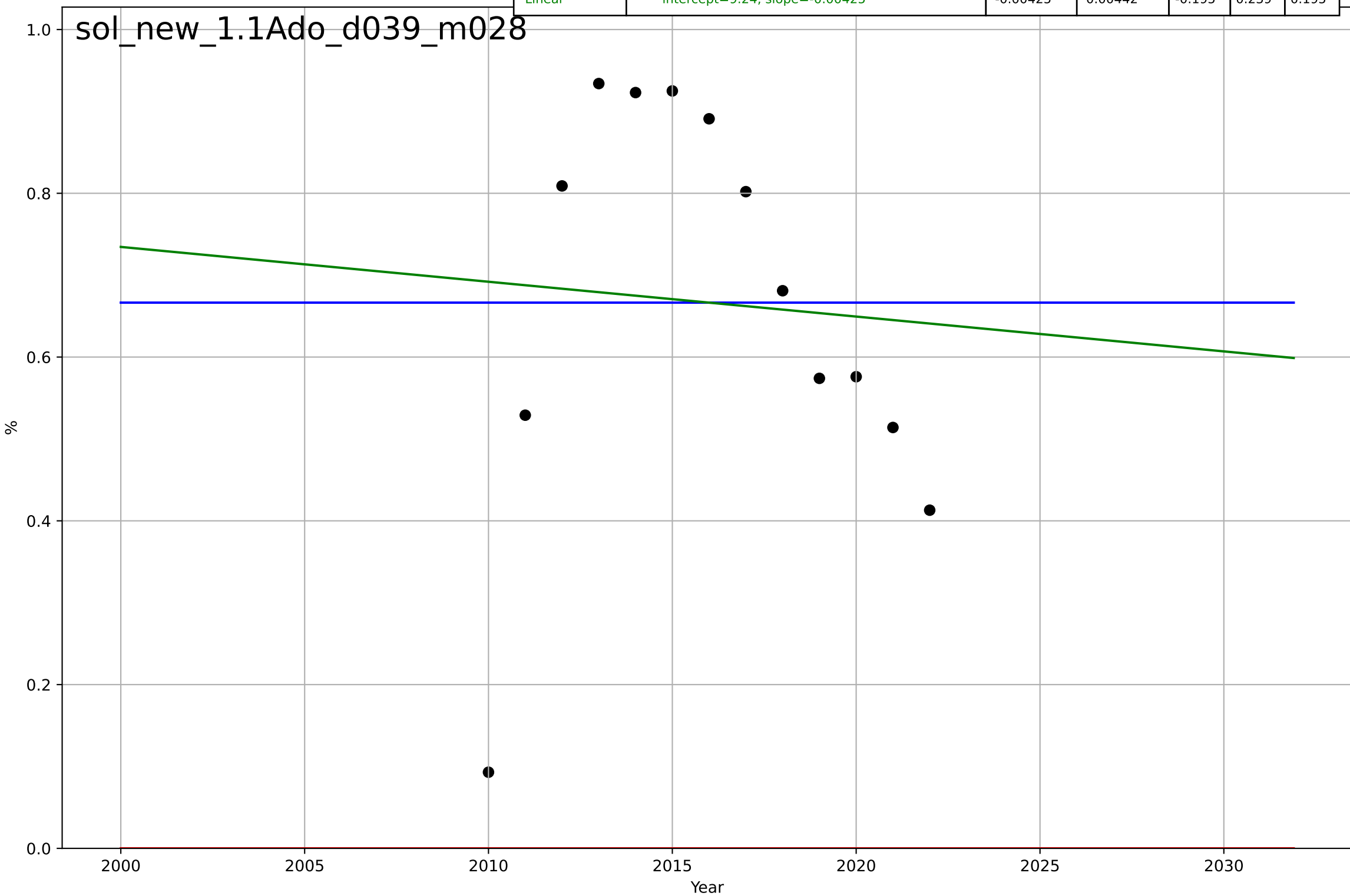
solar leasing  
Massachusetts  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2040, Dt=9.71, K=5.85e+04$	0.452	0.782	0.455	0.089	0.0693
Exponential	$5.63 \cdot \exp(0.452 \cdot (x-2020))$	0.452	0.782	0.637	0.089	0.0693
Linear	$\text{intercept}=-186, \text{slope}=0.0925$	0.0925	0.686	0.477	0.107	0.0777



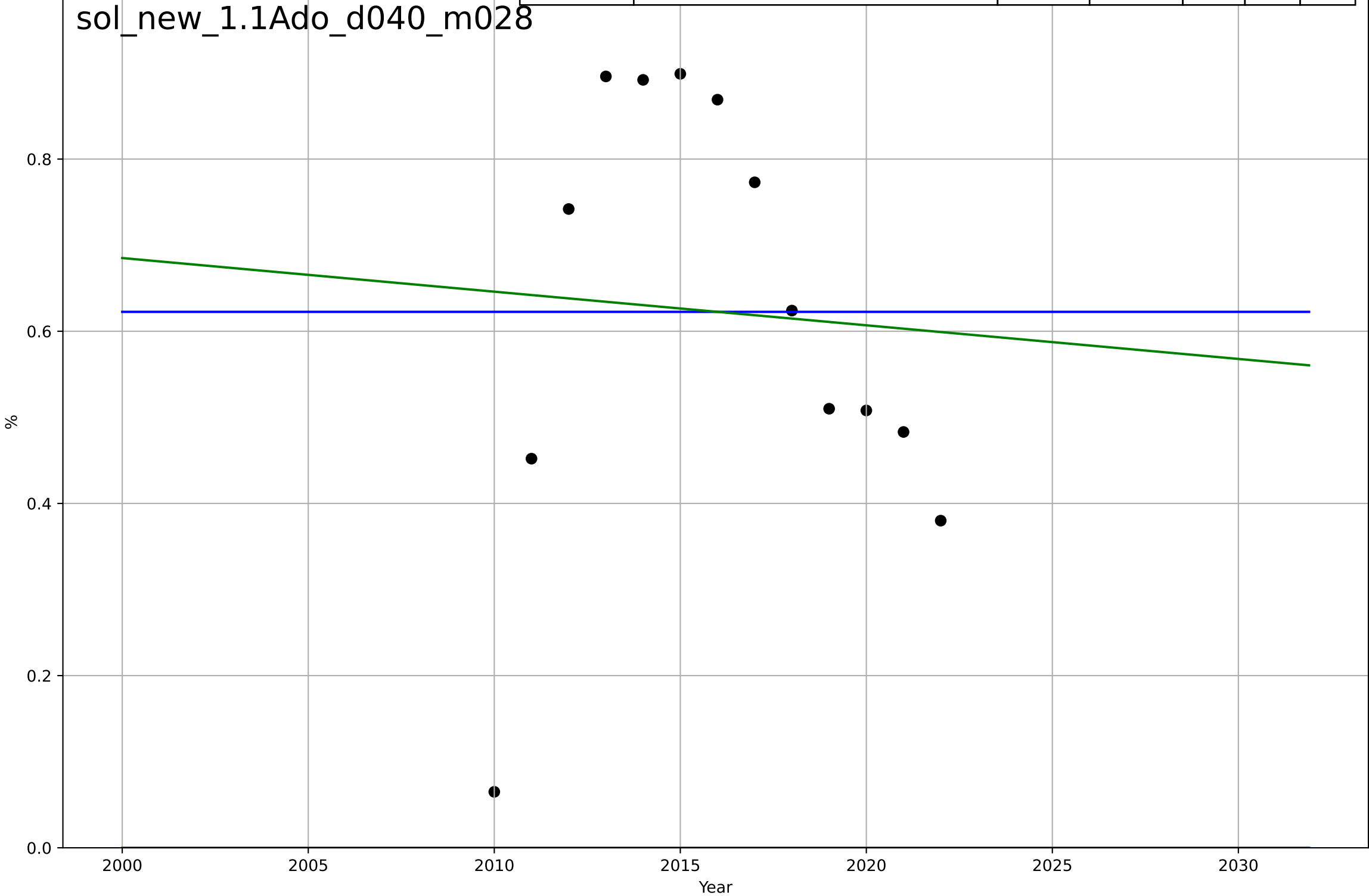
solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (100k – 150k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=285, Dt=249, K=0.666$	0.0177	-2.89e-15	-0.333	0.239	0.2
Exponential	$1.56e+03 \cdot \exp(0.000522 \cdot (x-157433))$	0.000522	-7.75	-9.49	0.708	0.666
Linear	intercept=9.24, slope=-0.00425	-0.00425	0.00442	-0.195	0.239	0.195



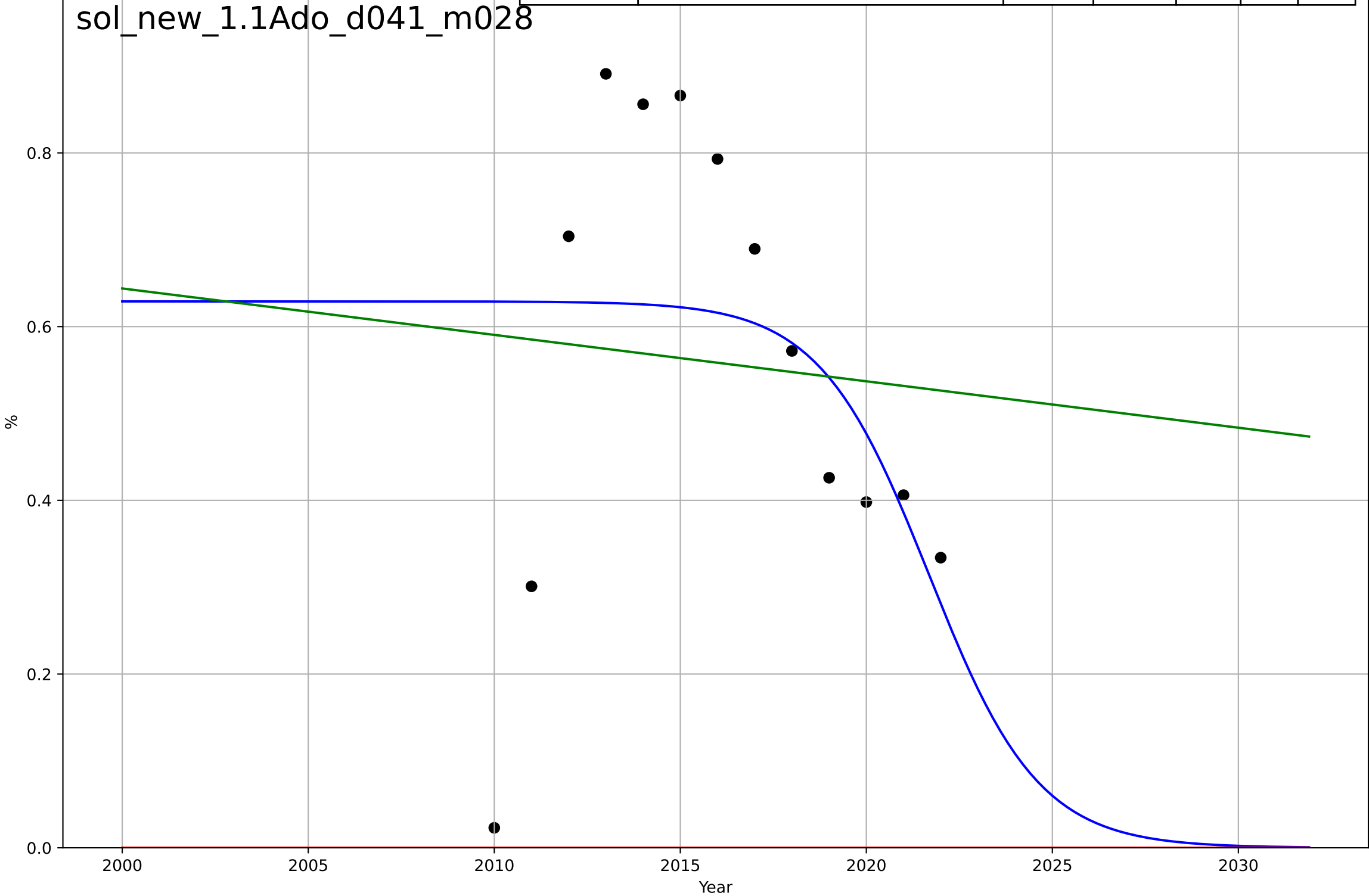
solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=459, D_t=425, K=0.623$	0.0103	-9.16e-10	-0.333	0.243	0.206
Exponential	$1.56e+03 \cdot \exp(0.000559 \cdot (x-157437))$	0.000559	-6.58	-8.1	0.668	0.623
Linear	$\text{intercept}=8.5, \text{slope}=-0.00391$	-0.00391	0.00363	-0.196	0.242	0.202



solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

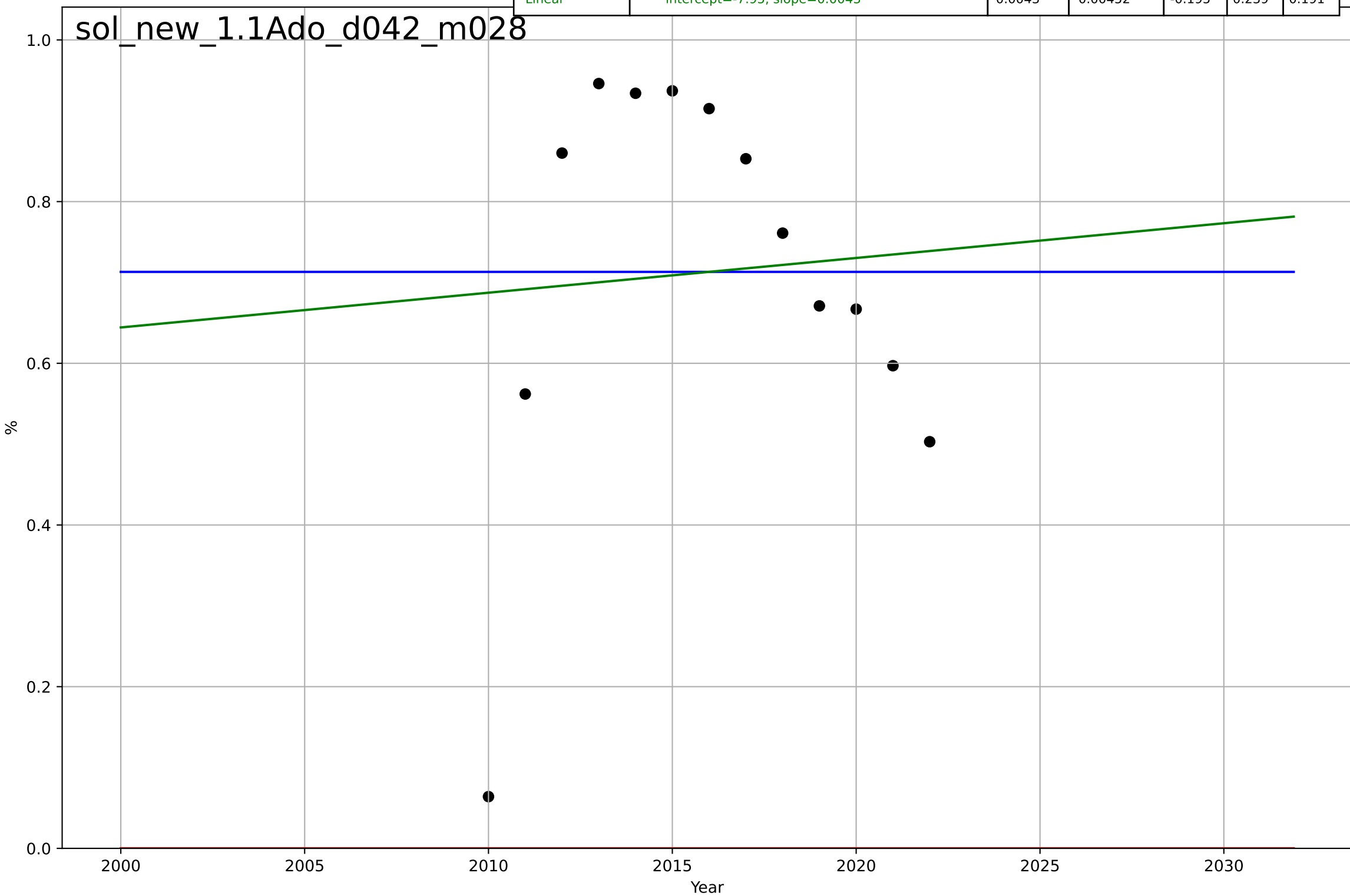
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-6.48, K=0.629$	-0.678	0.156	-0.125	0.236	0.176
Exponential	$1.56e+03 \cdot \exp(0.00043 \cdot (x-157435))$	0.00043	-4.73	-5.88	0.615	0.558
Linear	intercept=11.3, slope=-0.00534	-0.00534	0.00606	-0.193	0.256	0.219





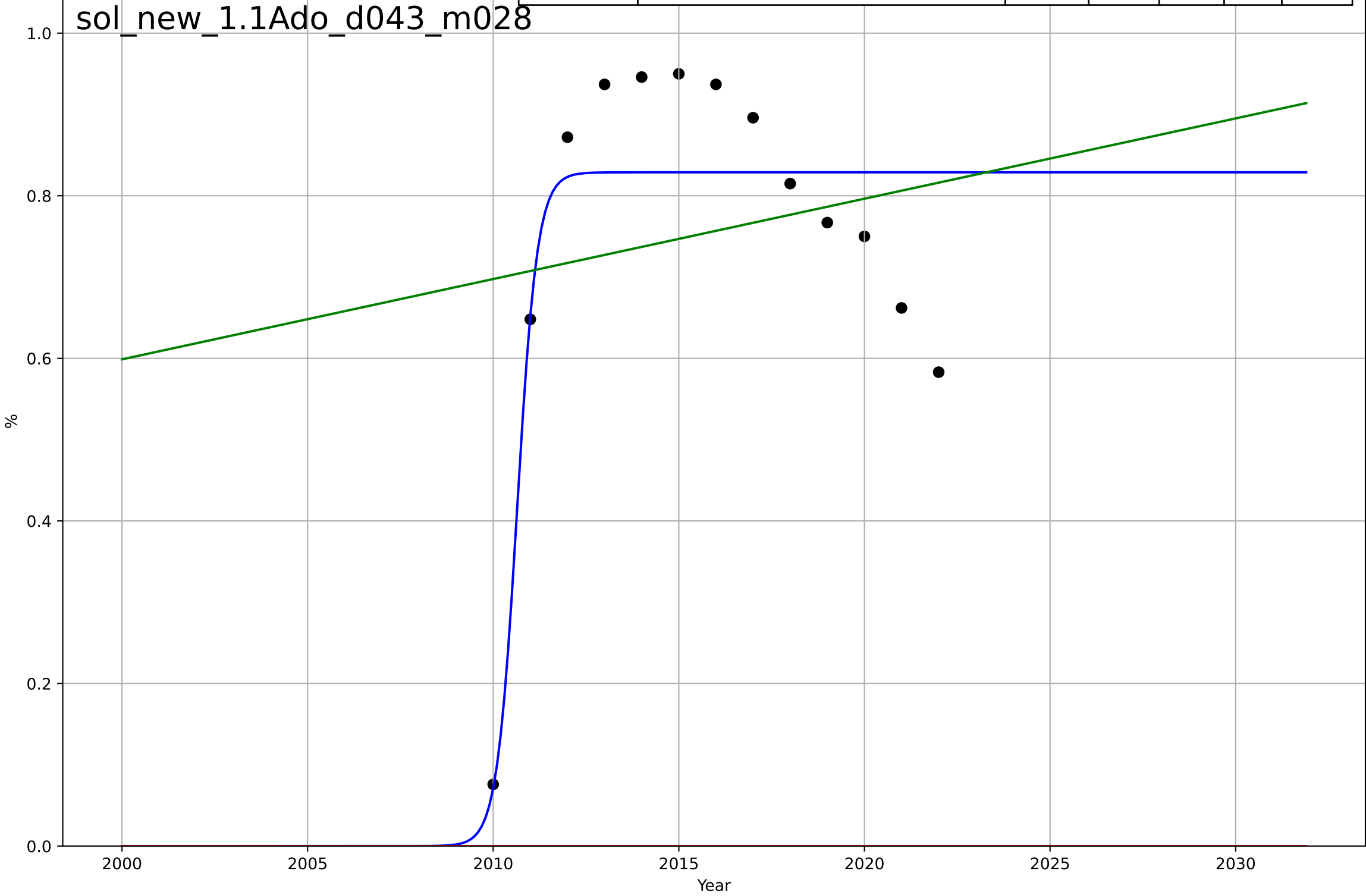
solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3694, Dt=-259, K=0.713$	-0.017	-2.93e-14	-0.333	0.239	0.187
Exponential	$1.56e+03 \cdot \exp(0.00132 \cdot (x-157457))$	0.00132	-8.9	-10.9	0.752	0.713
Linear	$\text{intercept}=-7.95, \text{slope}=0.0043$	0.0043	0.00452	-0.195	0.239	0.191



solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

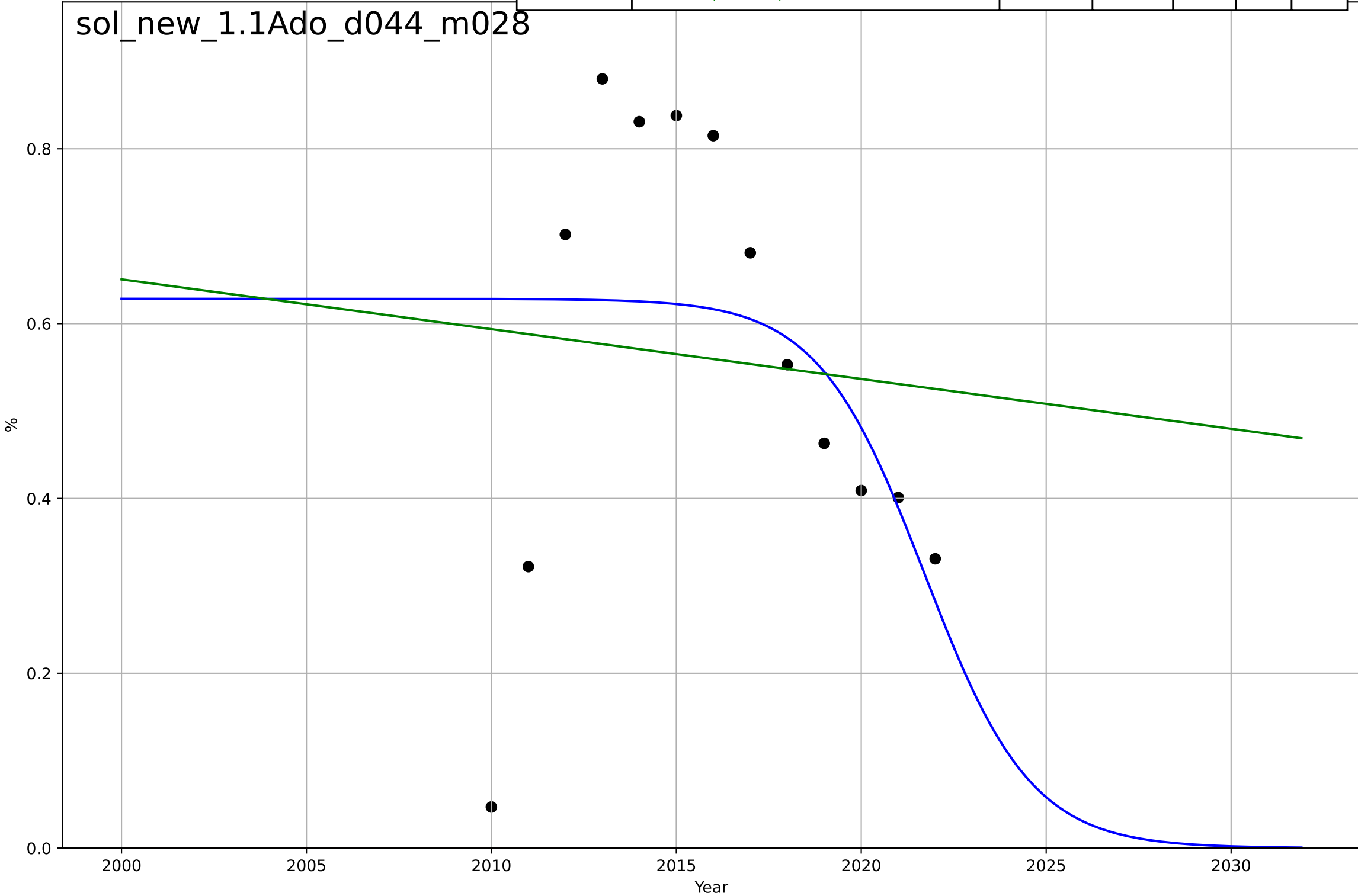
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.2, K=0.829$	3.67	0.772	0.696	0.11	0.0882
Exponential	$1.56e+03 \cdot \exp(0.00184 \cdot (x-157472))$	0.00184	-10.8	-13.2	0.791	0.757
Linear	intercept=-19.2, slope=0.00988	0.00988	0.0258	-0.169	0.227	0.173



solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (>\$250k)  
%

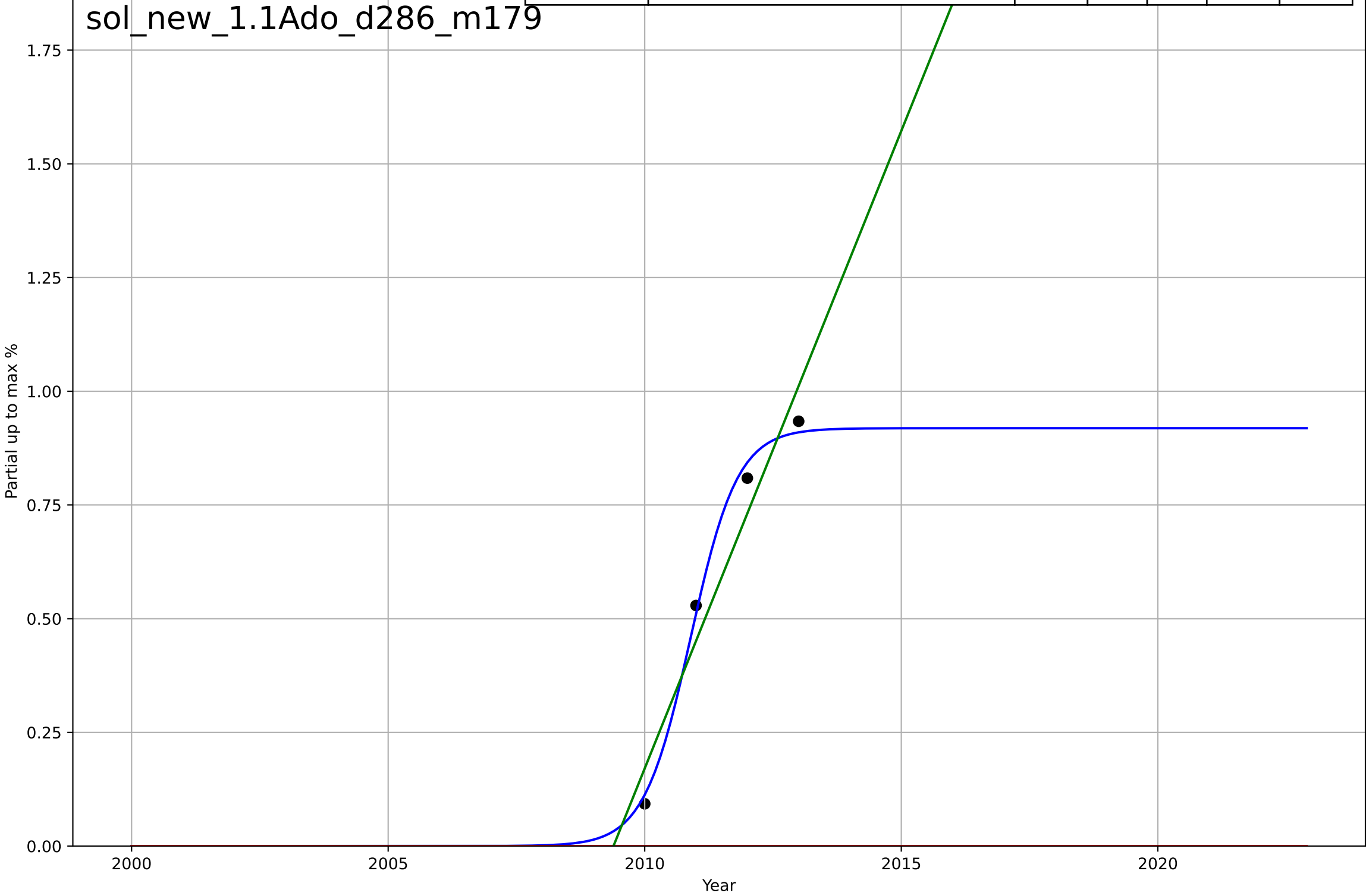
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-6.34, K=0.628$	-0.693	0.169	-0.108	0.224	0.166
Exponential	$1.56e+03 \cdot \exp(0.000397 \cdot (x-157434))$	0.000397	-5.2	-6.44	0.611	0.559
Linear	intercept=12, slope=-0.0057	-0.0057	0.00755	-0.191	0.244	0.207

sol\_new\_1.1Ado\_d044\_m028



solar leasing  
New Jersey  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

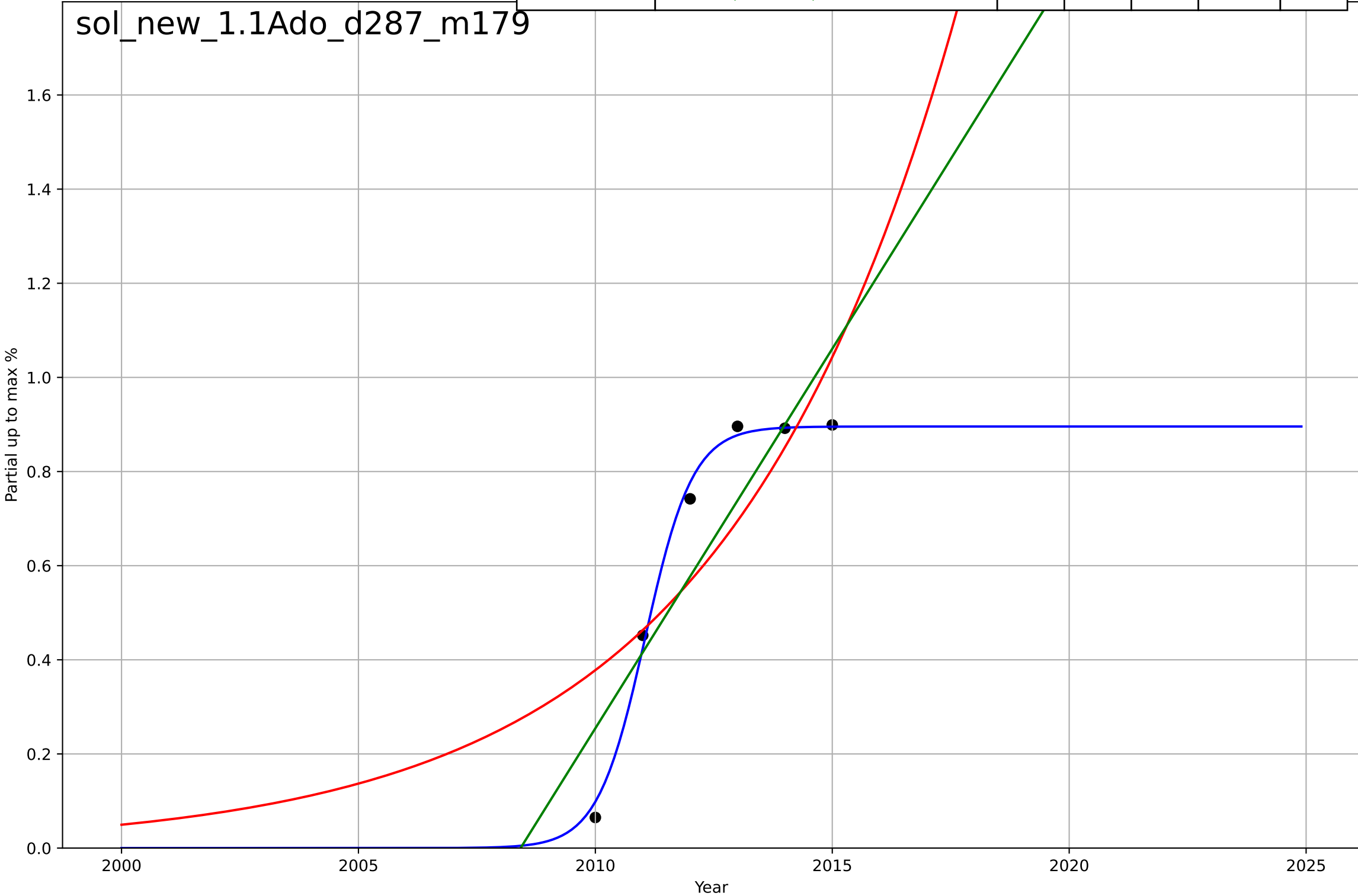
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2, K=0.919$	2.19	0.994	-inf	0.025	0.0242
Exponential	$1.55e+03*\exp(0.0273*(x-158252))$	0.0273	-3.35	-12.1	0.674	0.591
Linear	$\text{intercept}=-563, \text{slope}=0.28$	0.28	0.942	0.826	0.0778	0.0778



solar leasing  
New Jersey  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

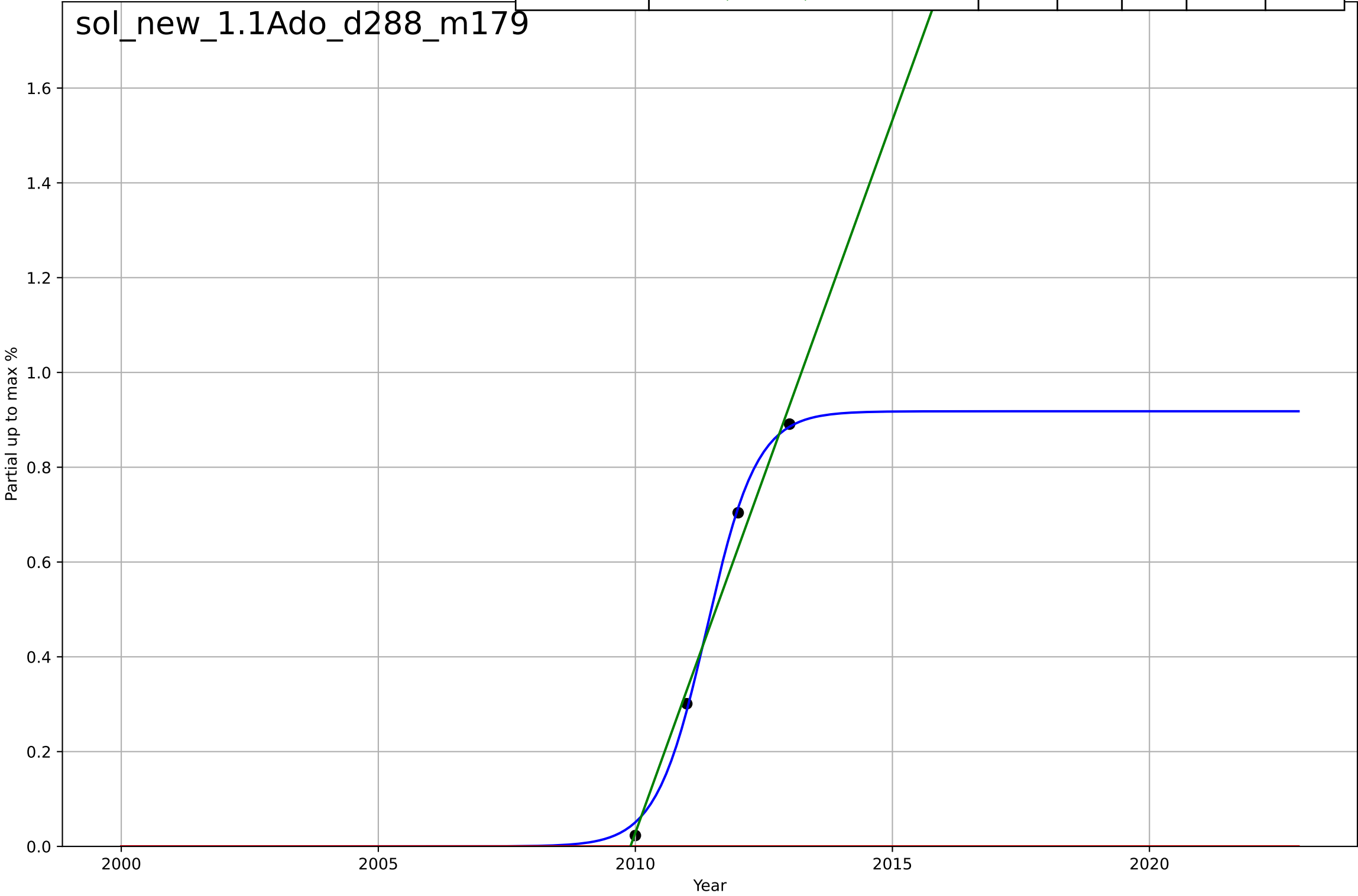
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.21, K=0.896$	1.99	0.994	0.985	0.0241	0.02
Exponential	$0.555 \cdot \exp(0.203 \cdot (x-2012))$	0.203	0.665	0.441	0.179	0.147
Linear	$\text{intercept}=-324, \text{slope}=0.161$	0.161	0.797	0.662	0.139	0.12

sol\_new\_1.1Ado\_d287\_m179



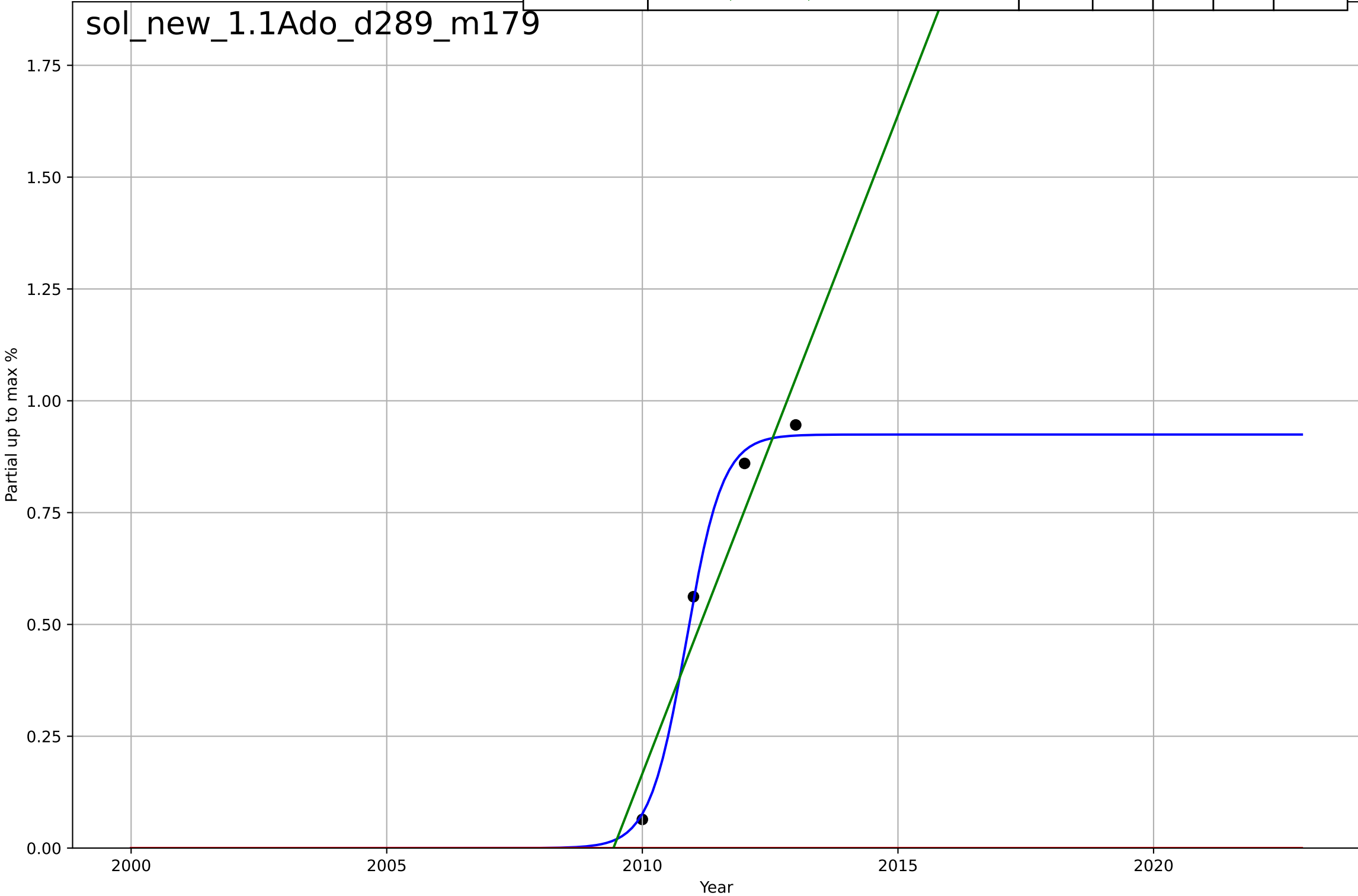
solar leasing  
New Jersey  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.15, K=0.918$	2.05	0.998	-inf	0.0168	0.0146
Exponential	$-7.99 \cdot \exp(0.0694 \cdot (x-7540))$	0.0694	-2	-8	0.588	0.48
Linear	$\text{intercept}=-604, \text{slope}=0.301$	0.301	0.983	0.949	0.0444	0.0369



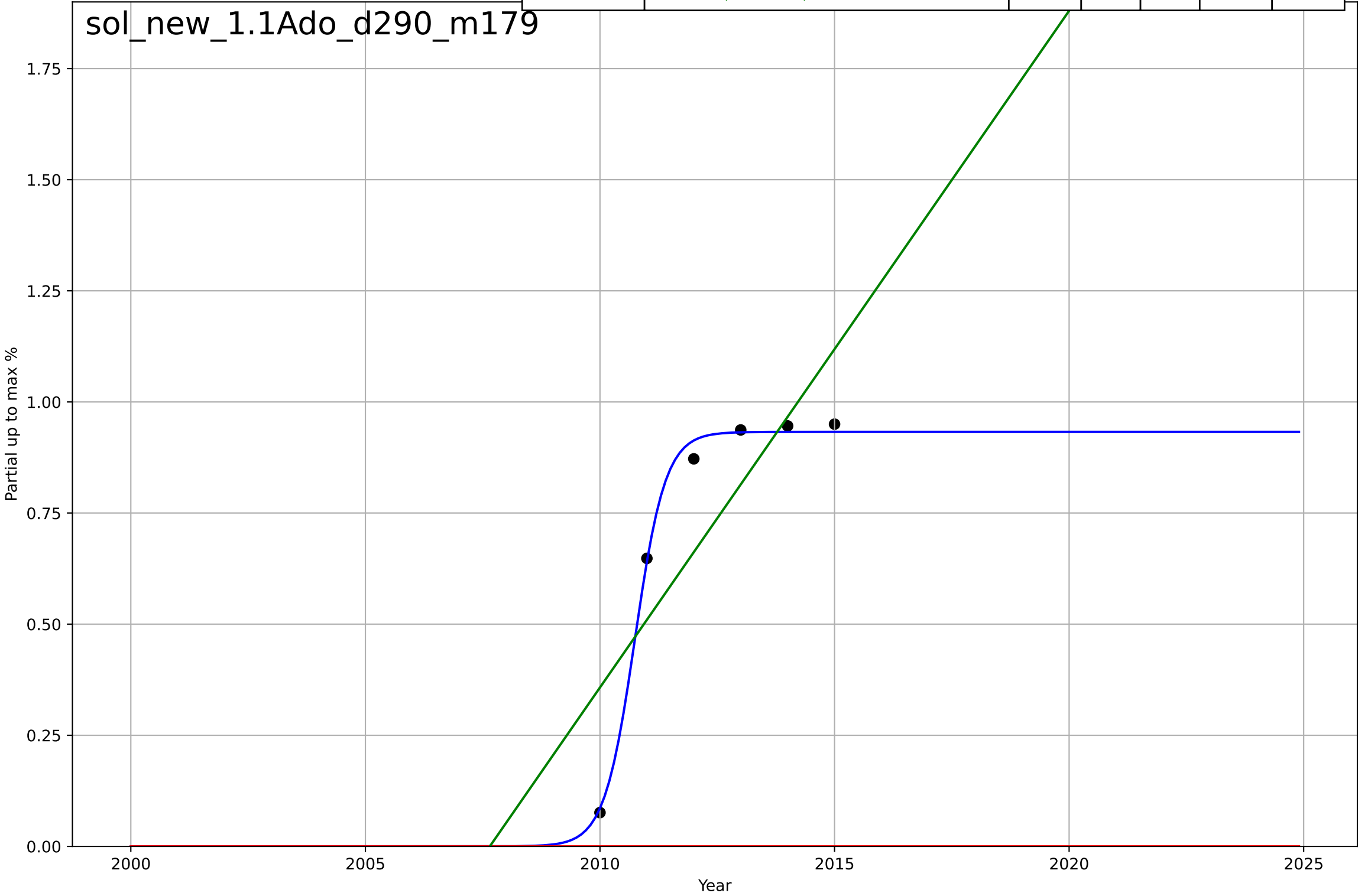
solar leasing  
New Jersey  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.57, K=0.925$	2.81	0.997	-inf	0.02	0.0183
Exponential	$1.55e+03 \cdot \exp(0.0286 \cdot (x-158291))$	0.0286	-3.11	-11.3	0.699	0.608
Linear	$\text{intercept}=-592, \text{slope}=0.294$	0.294	0.911	0.732	0.103	0.103



solar leasing  
New Jersey  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

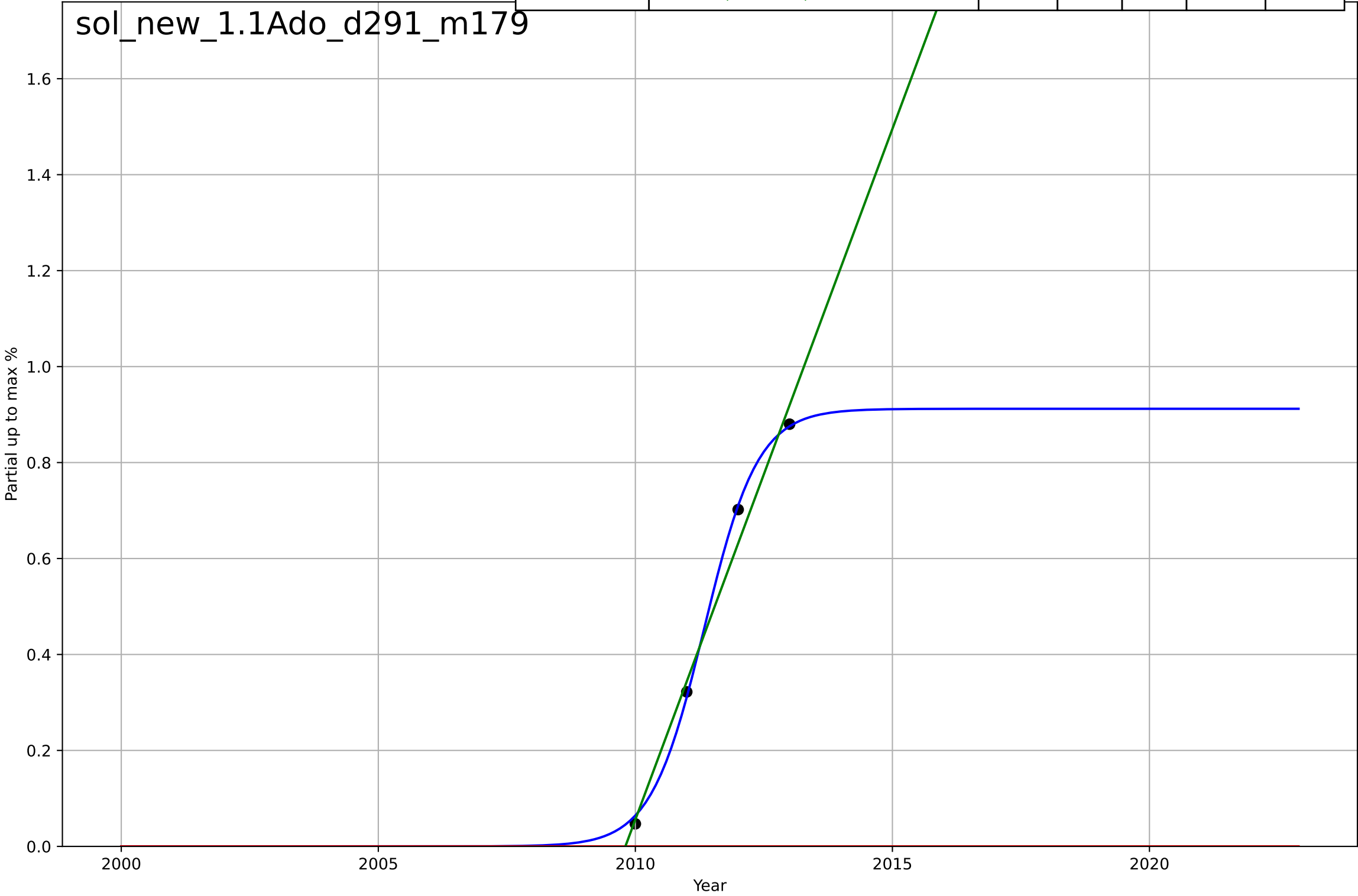
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.43, K=0.933$	3.07	0.996	0.99	0.0199	0.0158
Exponential	$1.55e+03*\exp(0.0152*(x-157882))$	0.0152	-5.52	-9.87	0.802	0.738
Linear	$\text{intercept}=-306, \text{slope}=0.152$	0.152	0.685	0.475	0.176	0.157





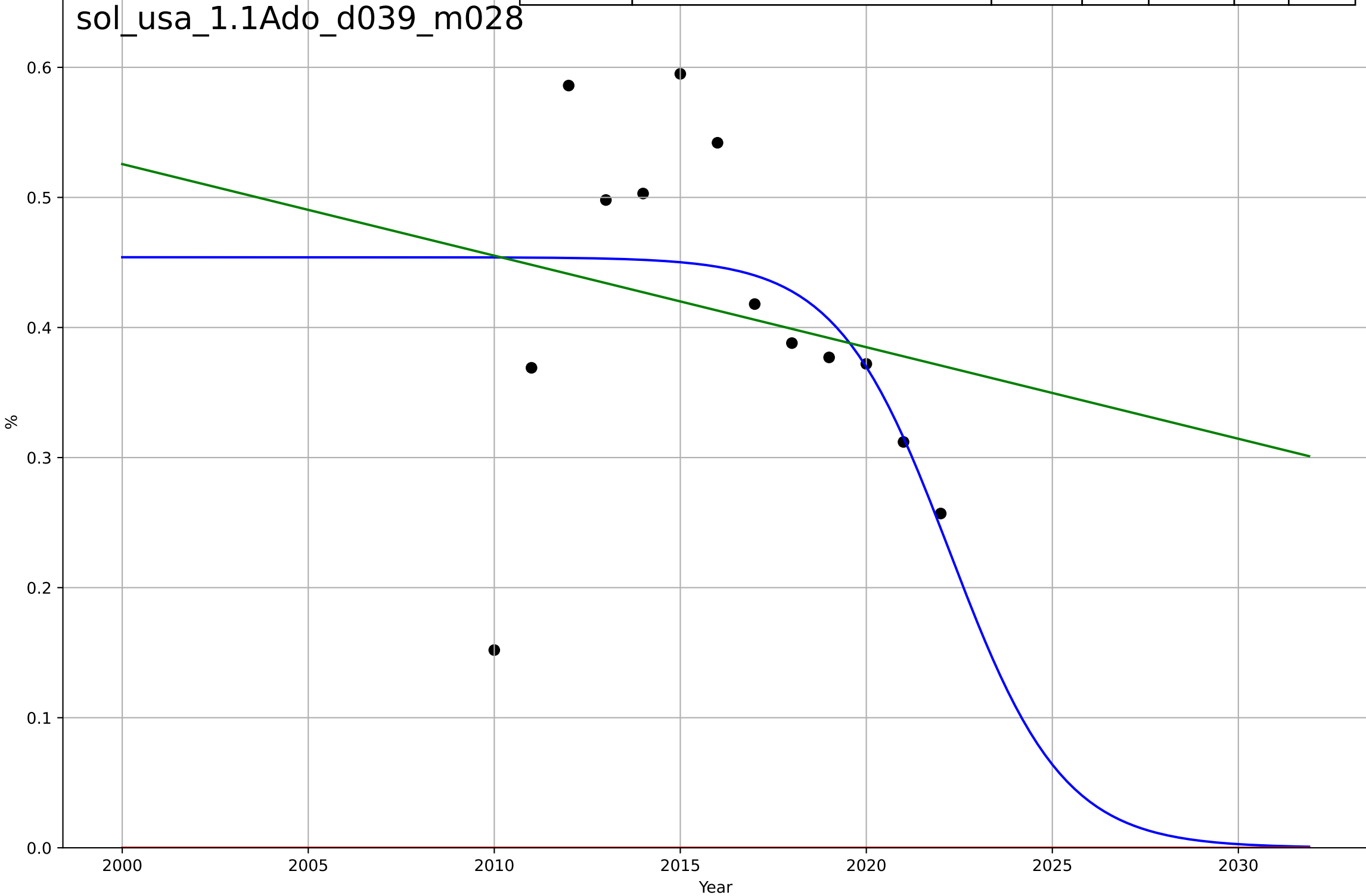
solar leasing  
New Jersey  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.29, K=0.912$	1.92	0.999	-inf	0.0113	0.0103
Exponential	$-6.87 \cdot \exp(0.0601 \cdot (x - 7531))$	0.0601	-2.26	-8.77	0.586	0.488
Linear	$\text{intercept}=-579, \text{slope}=0.288$	0.288	0.983	0.95	0.042	0.0351



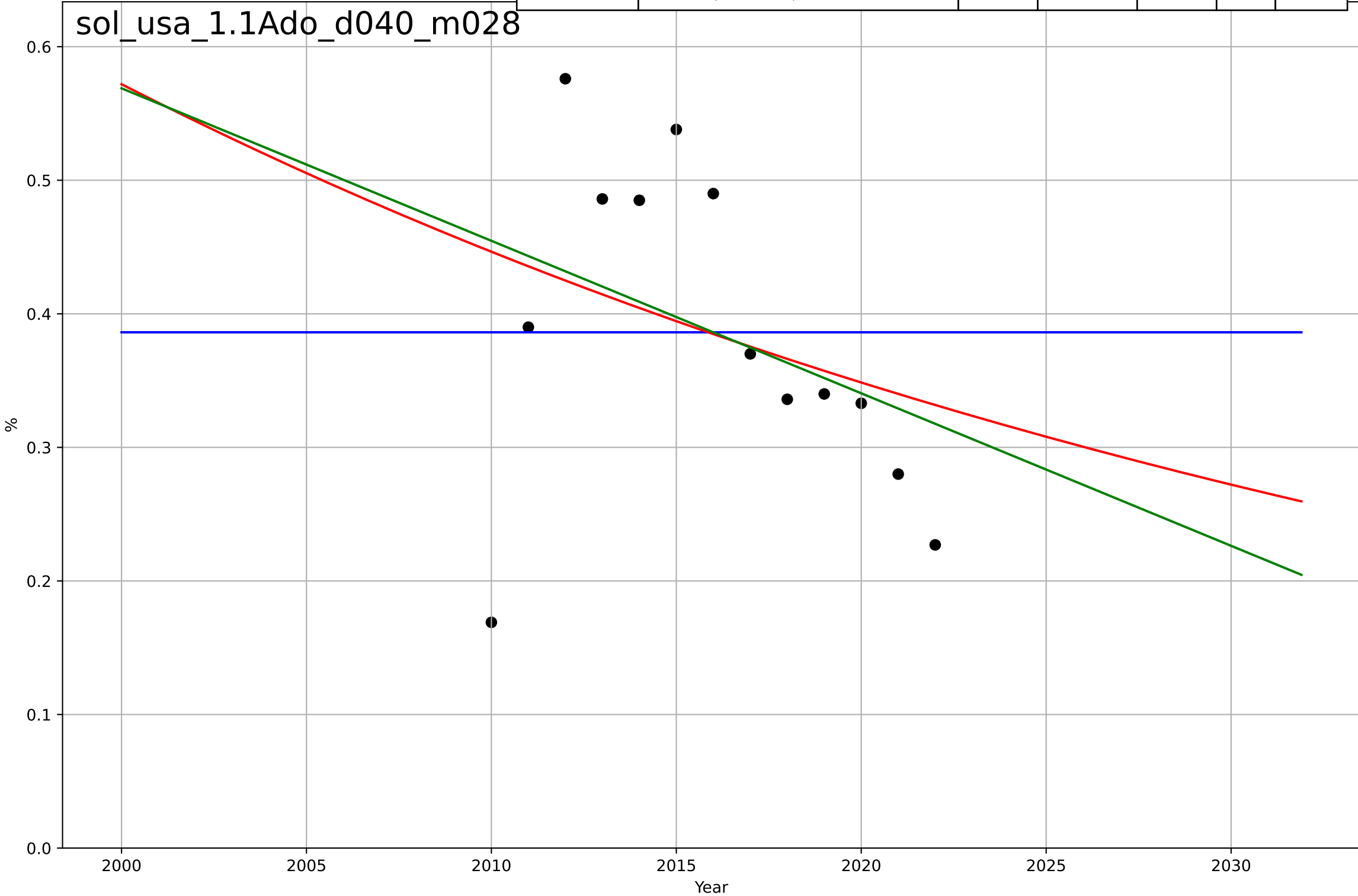
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (100k – 150k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-6.69, K=0.454$	-0.657	0.244	-0.00779	0.109	0.0741
Exponential	$1.56e+03 \cdot \exp(0.000294 \cdot (x-157438))$	0.000294	-10.9	-13.3	0.432	0.413
Linear	$\text{intercept}=14.6, \text{slope}=-0.00704$	-0.00704	0.0444	-0.147	0.122	0.0924



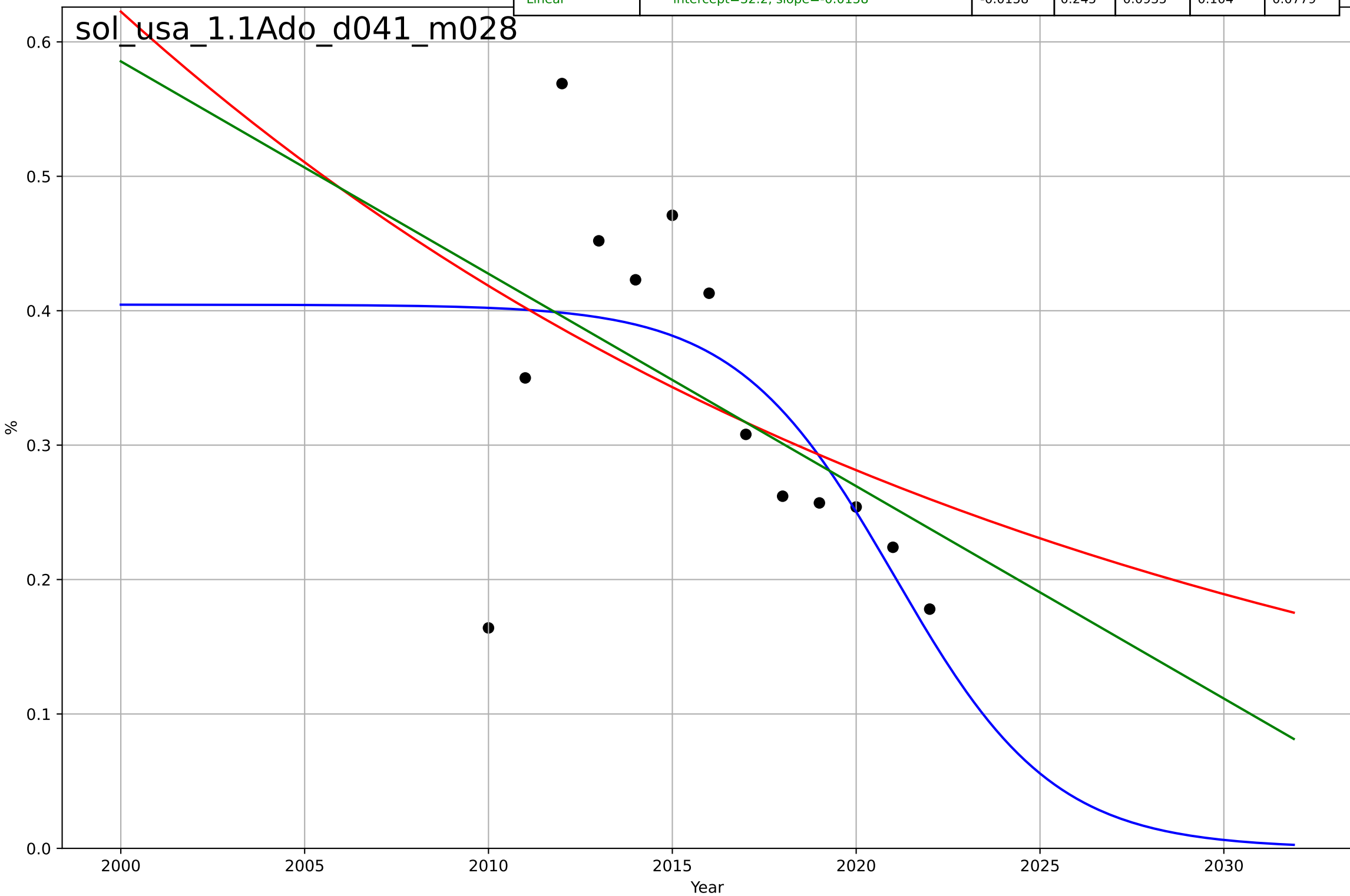
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1636, Dt=59.3, K=0.386$	0.0741	-3.41e-13	-0.333	0.118	0.0997
Exponential	$3.81*\exp(-0.0248*(x-1923))$	-0.0248	0.11	-0.0681	0.111	0.0852
Linear	intercept=23.4, slope=-0.0114	-0.0114	0.131	-0.0428	0.11	0.0815



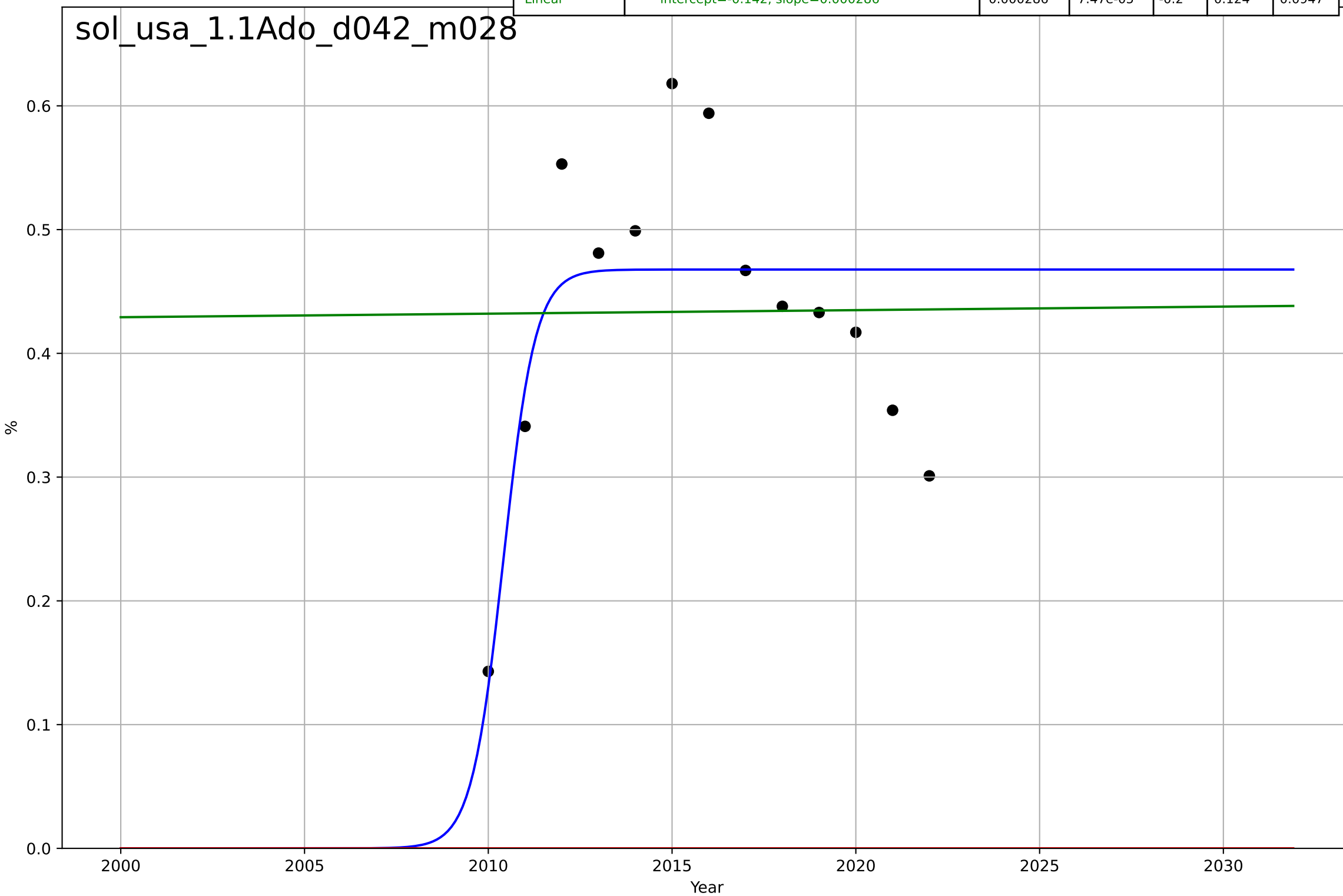
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-9.47, K=0.405$	-0.464	0.405	0.207	0.0922	0.0667
Exponential	$1.67 \cdot \exp(-0.0397 \cdot (x-1975))$	-0.0397	0.205	0.0465	0.107	0.0838
Linear	$\text{intercept}=32.2, \text{slope}=-0.0158$	-0.0158	0.245	0.0935	0.104	0.0779



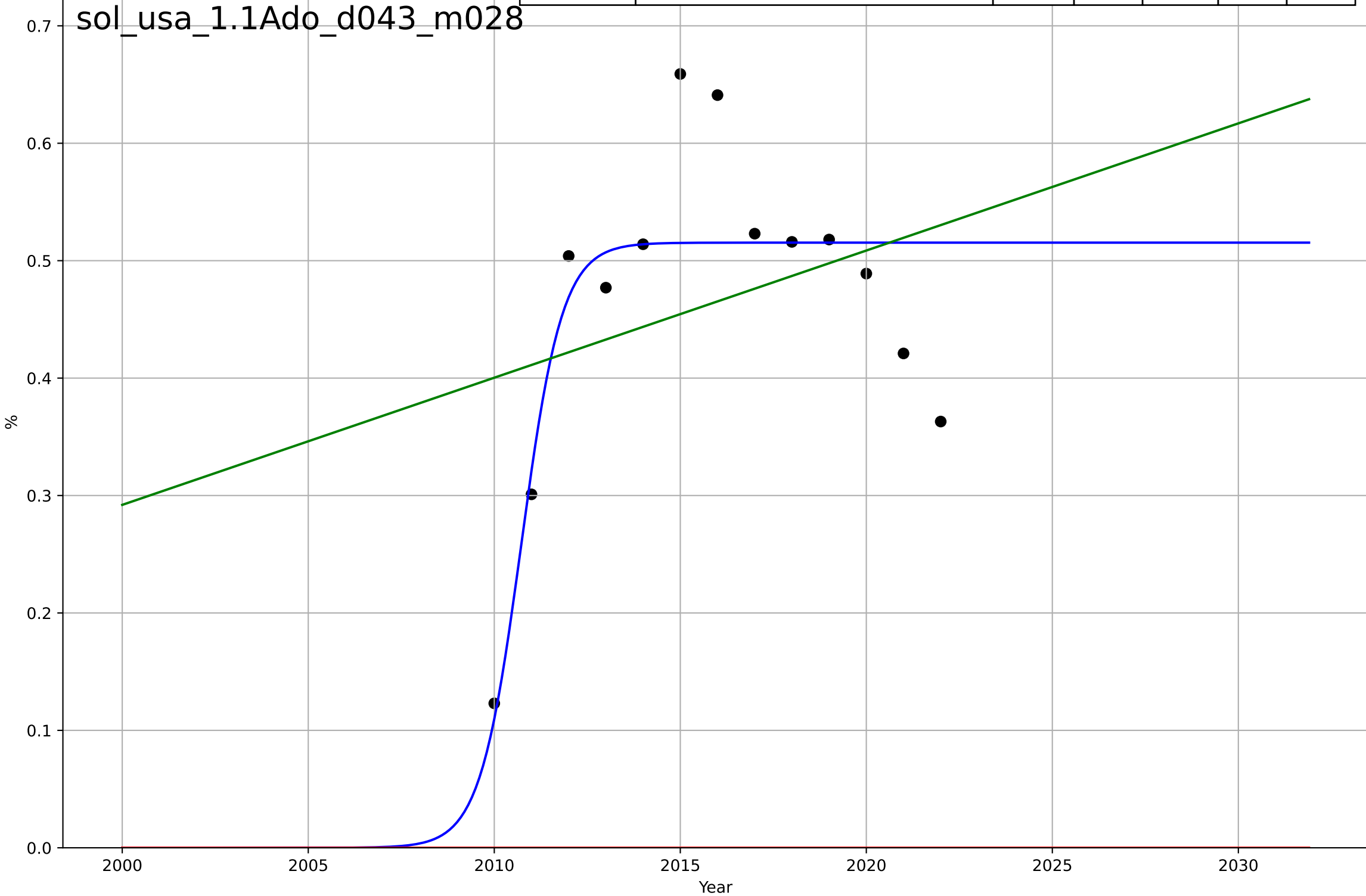
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=1.91, K=0.468$	2.3	0.519	0.359	0.0858	0.0661
Exponential	$1.56e+03 \cdot \exp(0.000977 \cdot (x-157459))$	0.000977	-12.3	-15	0.451	0.434
Linear	$\text{intercept}=-0.142, \text{slope}=0.000286$	0.000286	$7.47e-05$	-0.2	0.124	0.0947



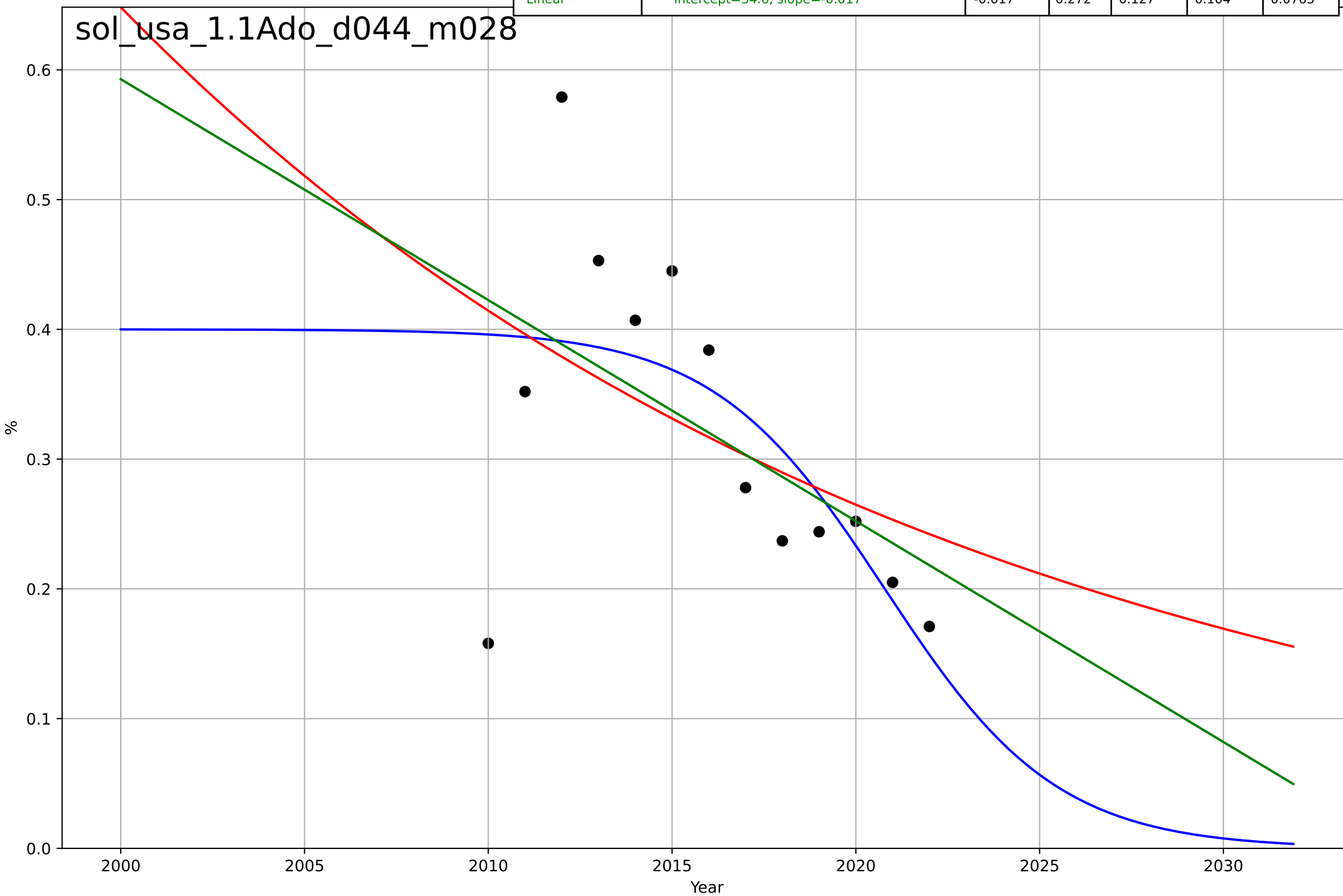
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.43, K=0.515$	1.81	0.697	0.597	0.0745	0.0502
Exponential	$1.56e+03 \cdot \exp(0.00196 \cdot (x-157490))$	0.00196	-11.8	-14.4	0.485	0.465
Linear	$\text{intercept}=-21.4, \text{slope}=0.0108$	0.0108	0.0896	-0.0925	0.129	0.104



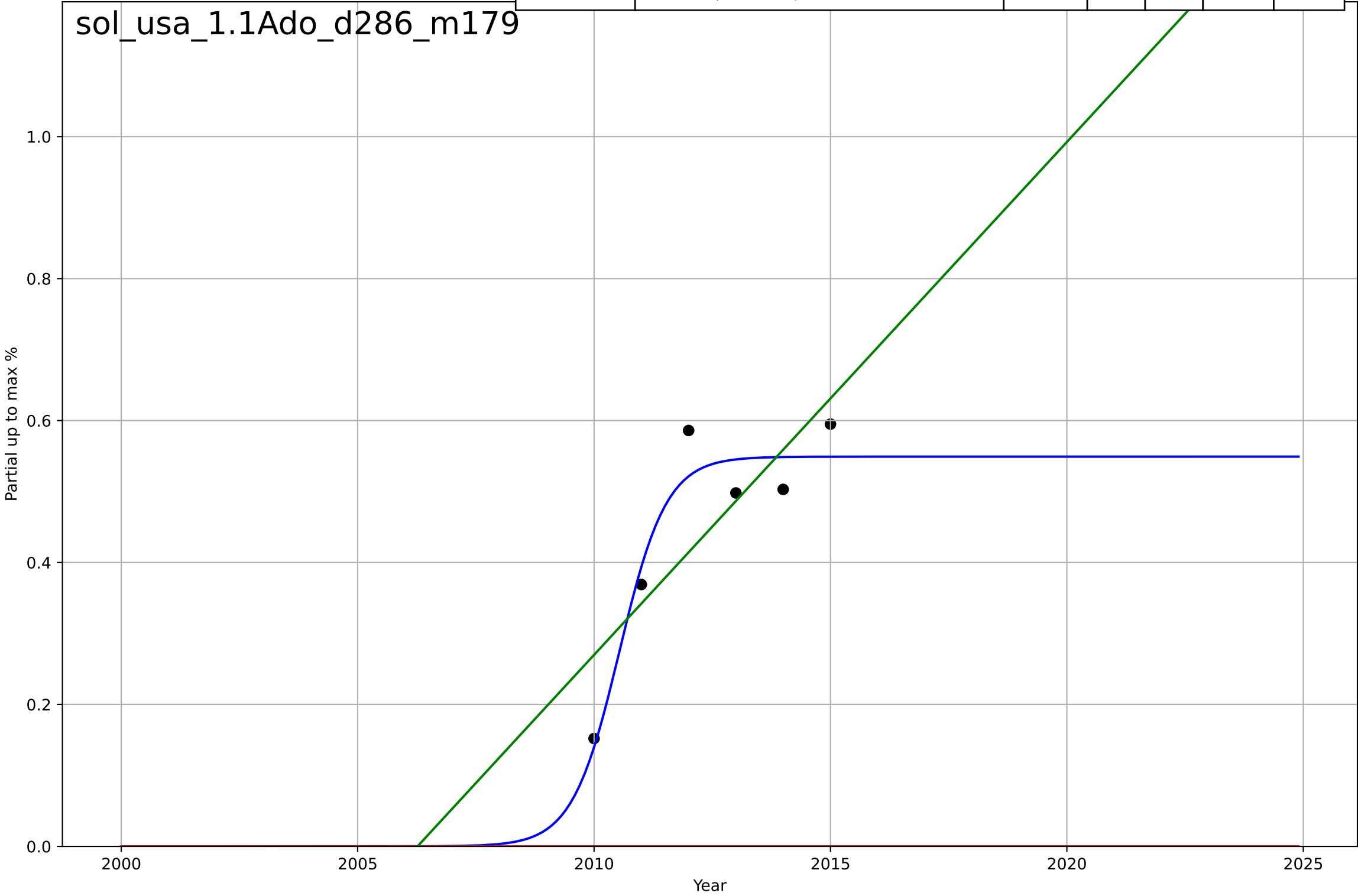
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (>\$250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-10.3, K=0.4$	-0.427	0.404	0.205	0.0943	0.0675
Exponential	$0.469 \cdot \exp(-0.0448 \cdot (x-2007))$	-0.0448	0.231	0.0767	0.107	0.0828
Linear	$\text{intercept}=34.6, \text{slope}=-0.017$	-0.017	0.272	0.127	0.104	0.0763



solar leasing  
US  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

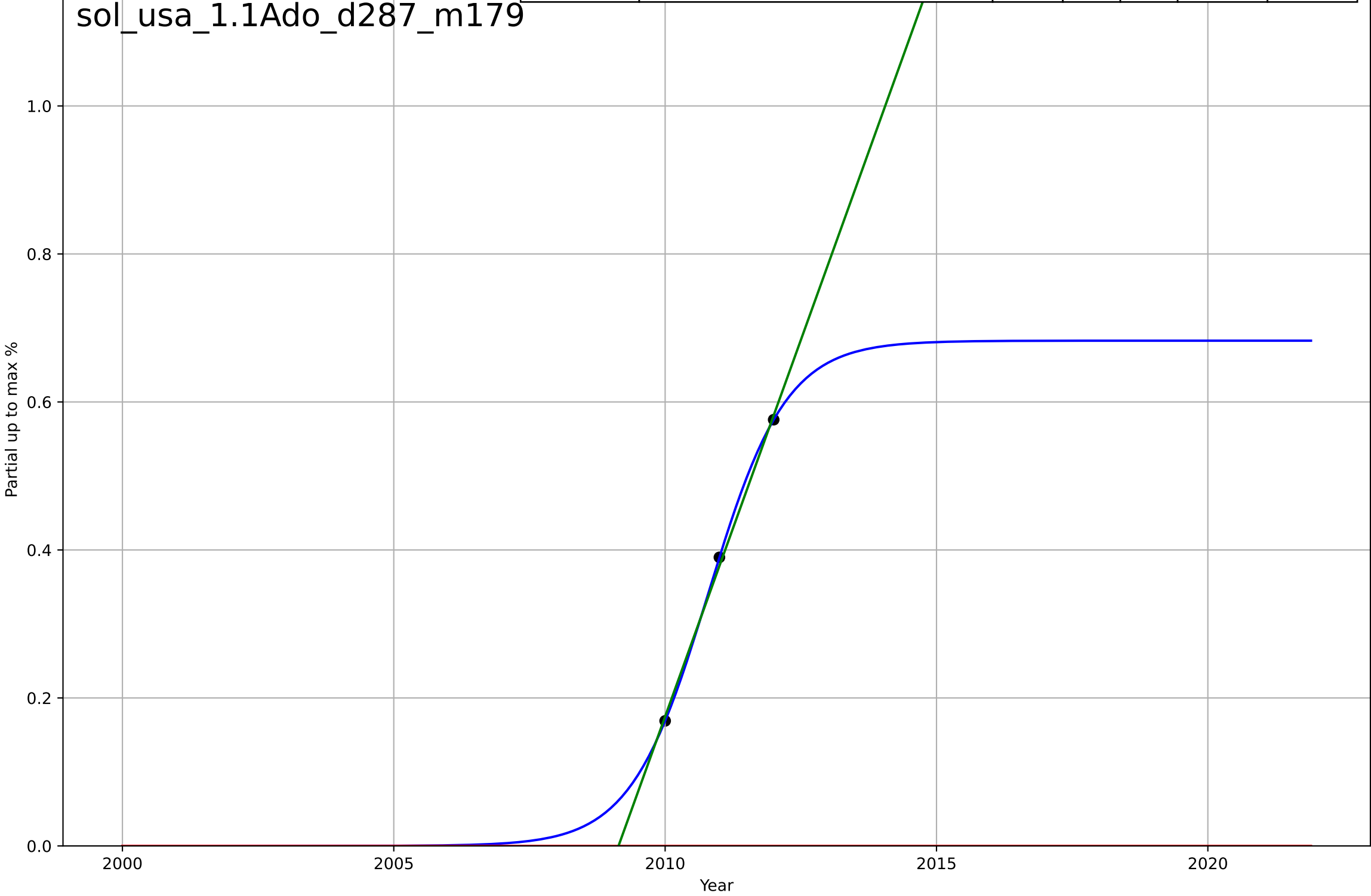
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.19, K=0.549$	2	0.919	0.797	0.0435	0.0401
Exponential	$1.55e+03*\exp(0.00774*(x-157662))$	0.00774	-8.7	-15.2	0.476	0.451
Linear	$\text{intercept}=-145, \text{slope}=0.0723$	0.0723	0.653	0.421	0.09	0.07





solar leasing  
US  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

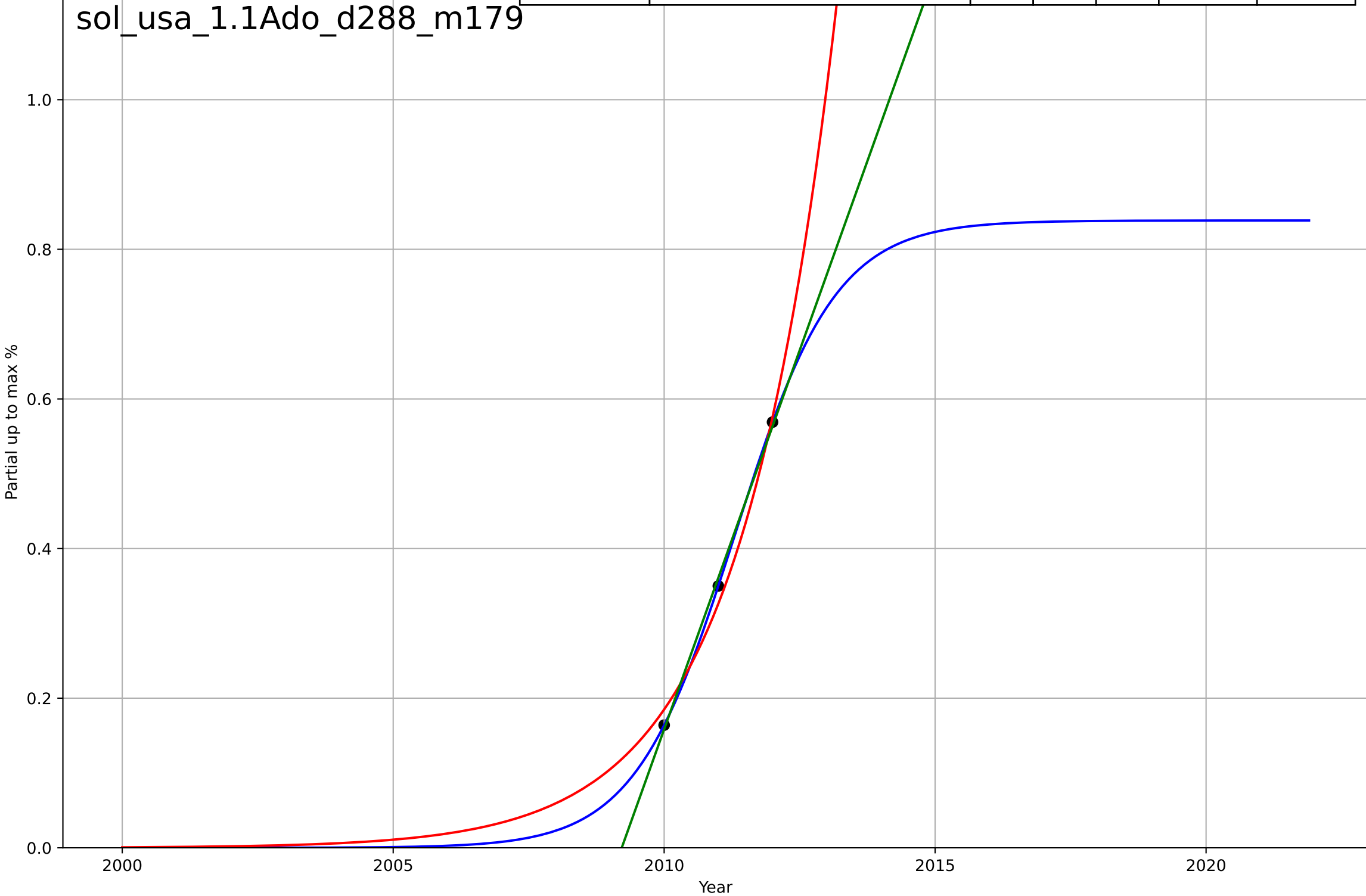
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=3.14, K=0.683$	1.4	1	1	1.18e-11	1.13e-11
Exponential	$1.55e+03 \cdot \exp(0.0201 \cdot (x-158035))$	0.0201	-5.17	-inf	0.413	0.378
Linear	$\text{intercept}=-409, \text{slope}=0.203$	0.203	0.998	-inf	0.00825	0.00778



solar leasing  
US  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

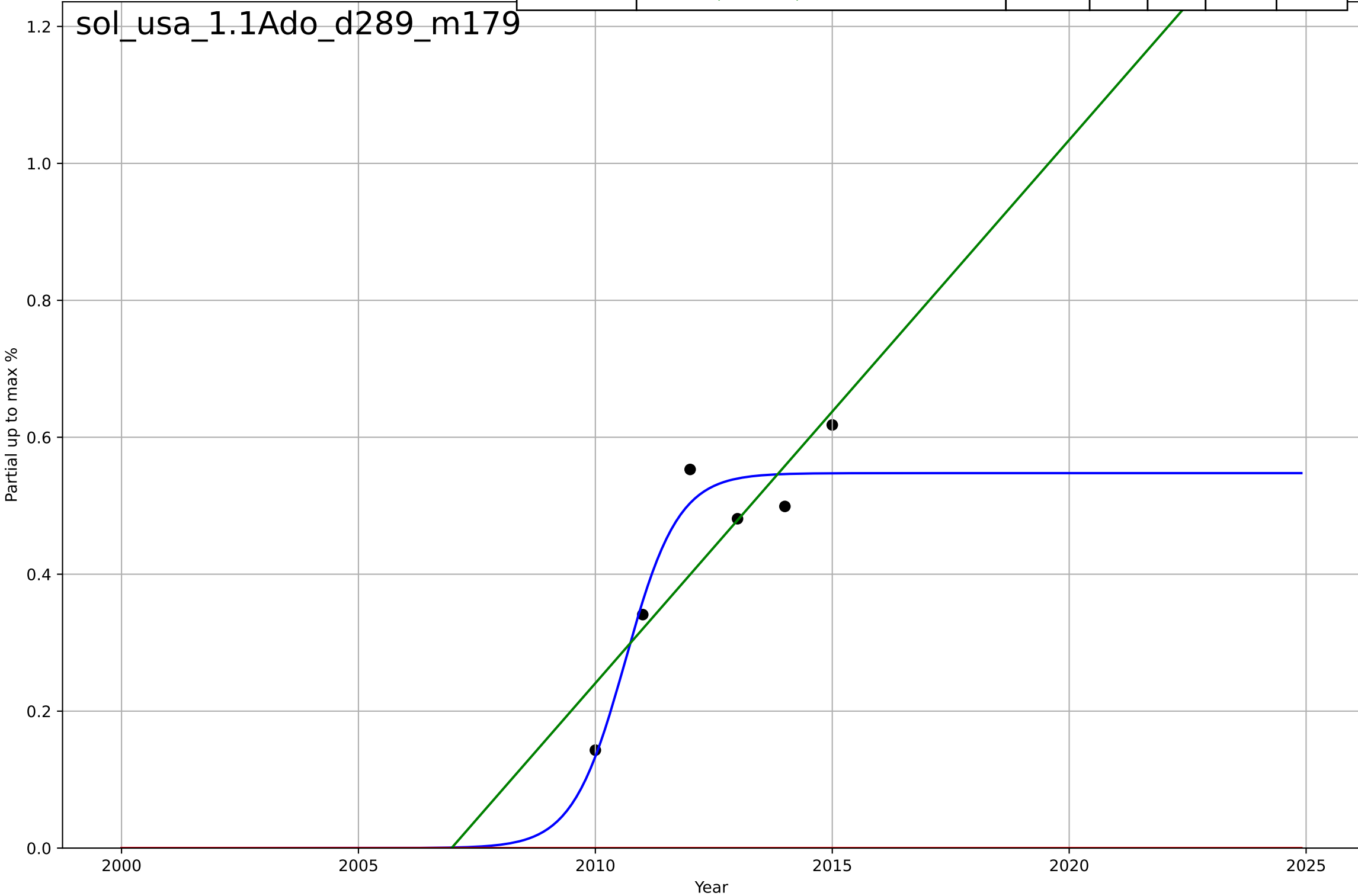
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=4.07, K=0.839$	1.08	1	1	2.12e-08	1.93e-08
Exponential	$1.32 \cdot \exp(0.568 \cdot (x-2013))$	0.568	0.987	-inf	0.0187	0.0171
Linear	$\text{intercept}=-407, \text{slope}=0.202$	0.202	0.998	-inf	0.00778	0.00733

sol\_usa\_1.1Ado\_d288\_m179



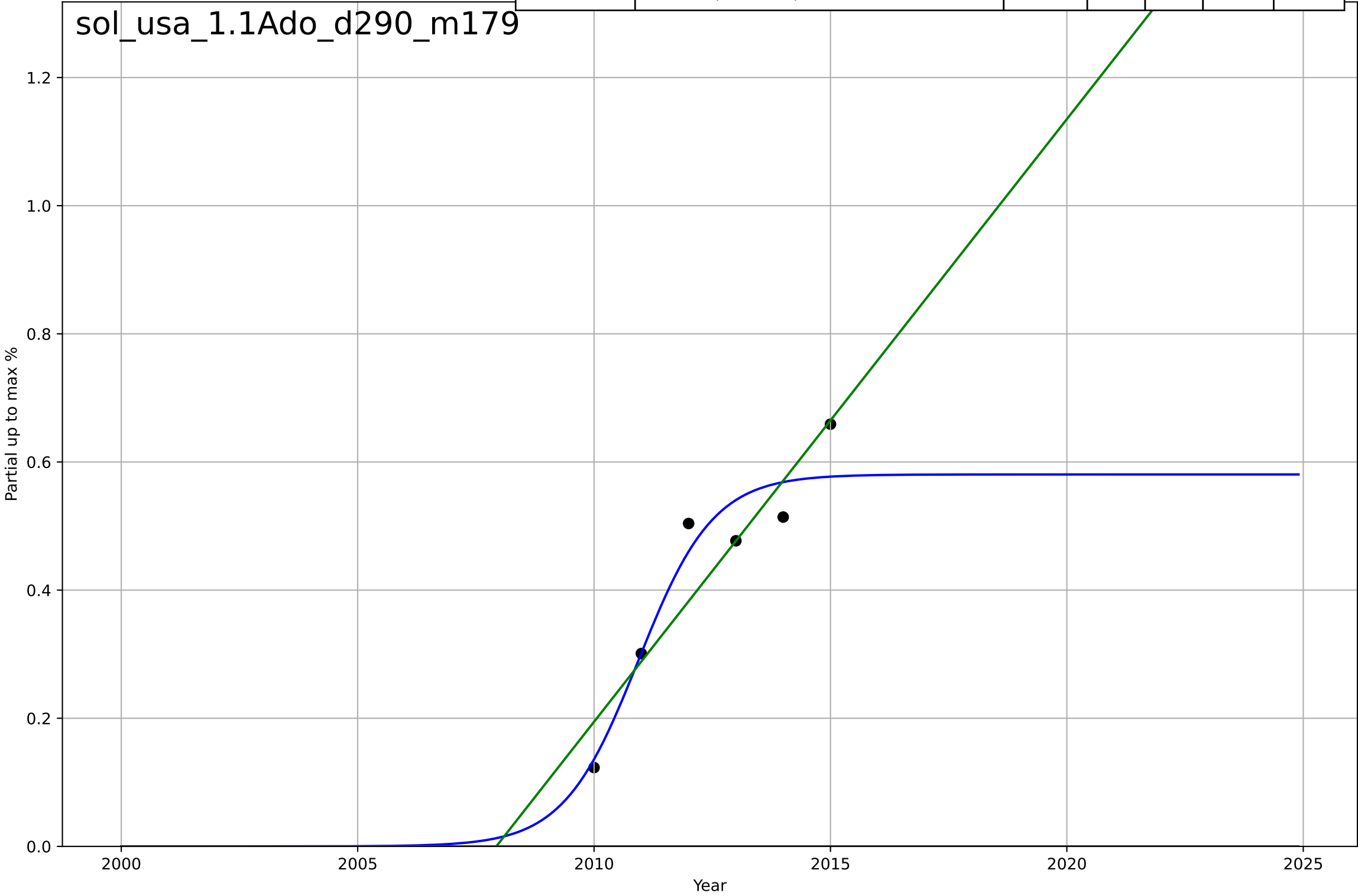
solar leasing  
US  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.46, K=0.548$	1.79	0.908	0.77	0.0475	0.0425
Exponential	$1.55e+03*\exp(0.00841*(x-157684))$	0.00841	-7.84	-13.7	0.466	0.439
Linear	$\text{intercept}=-159, \text{slope}=0.0793$	0.0793	0.746	0.577	0.079	0.0588



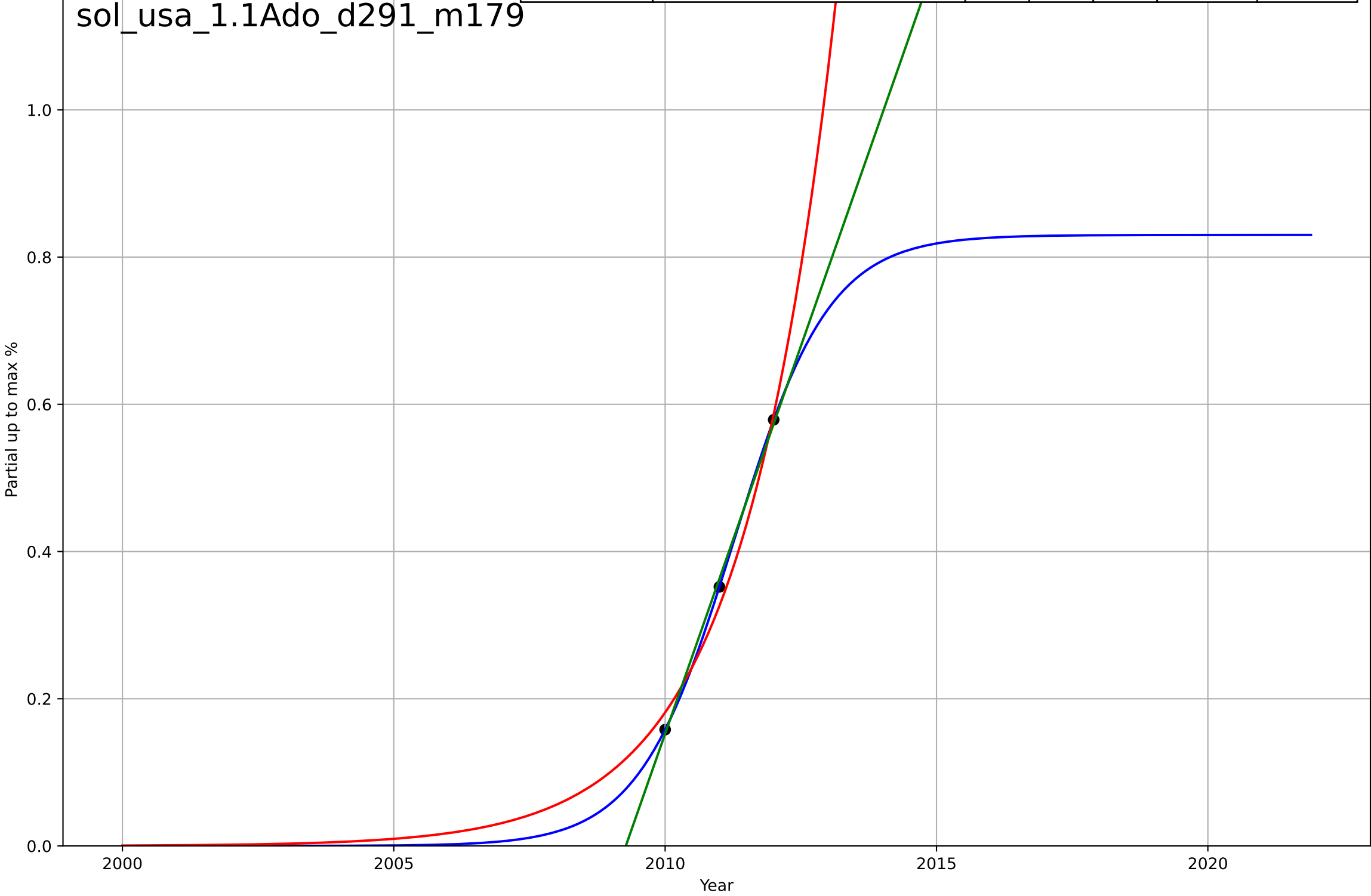
solar leasing  
US  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=3.48, K=0.581$	1.26	0.911	0.778	0.0513	0.0429
Exponential	$1.55e+03 \cdot \exp(0.00979 \cdot (x-157727))$	0.00979	-6.22	-11	0.463	0.43
Linear	$\text{intercept}=-189, \text{slope}=0.0941$	0.0941	0.869	0.782	0.0623	0.0447



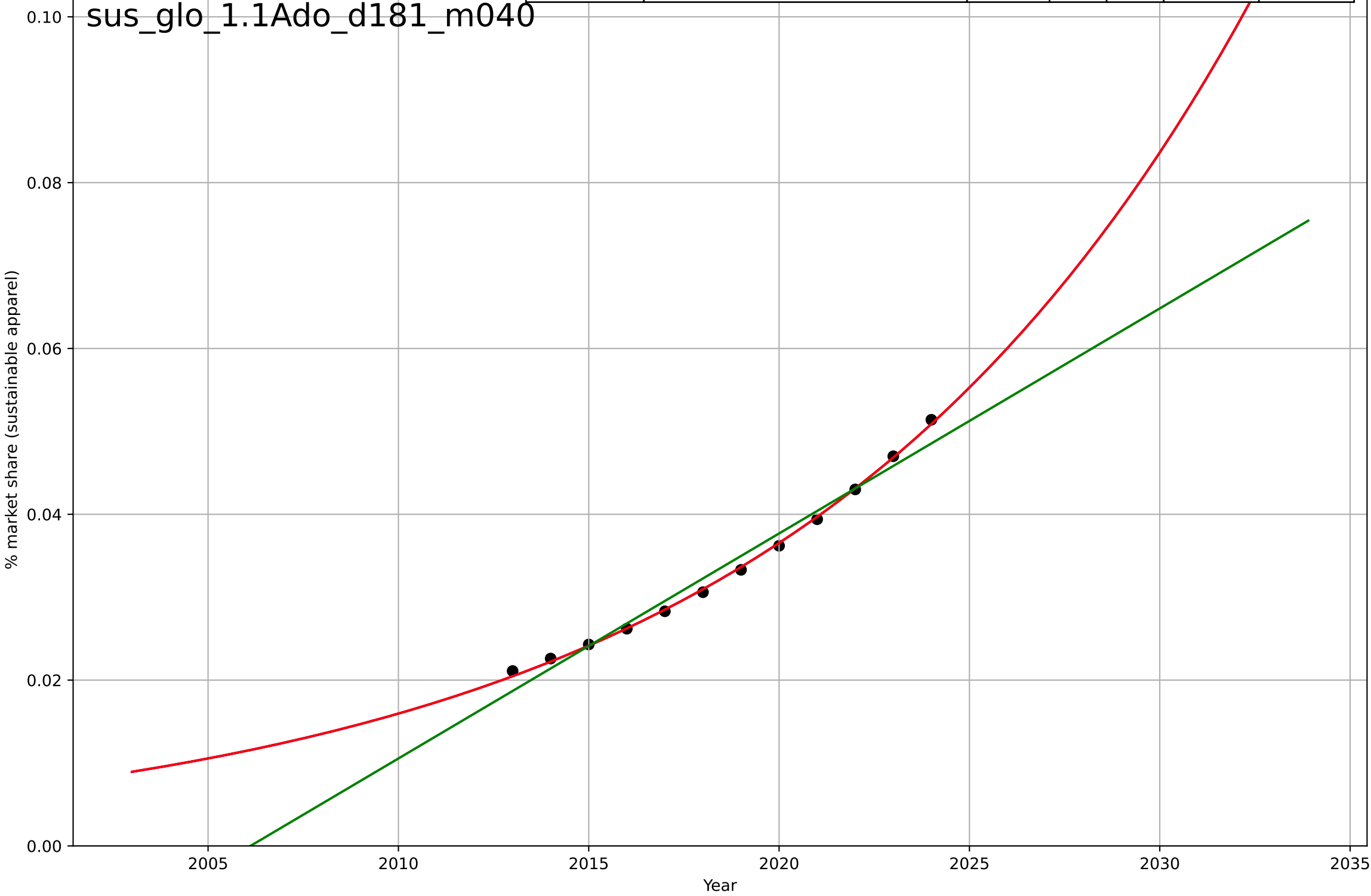
solar leasing  
US  
1.1 Adoption over Time  
Partial up to max % third party owned systems  
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=3.85, K=0.83$	1.14	1	1	8.05e-12	7.67e-12
Exponential	$1.46 \cdot \exp(0.587 \cdot (x-2014))$	0.587	0.986	-inf	0.0206	0.0188
Linear	$\text{intercept}=-423, \text{slope}=0.21$	0.21	0.998	-inf	0.00778	0.00733



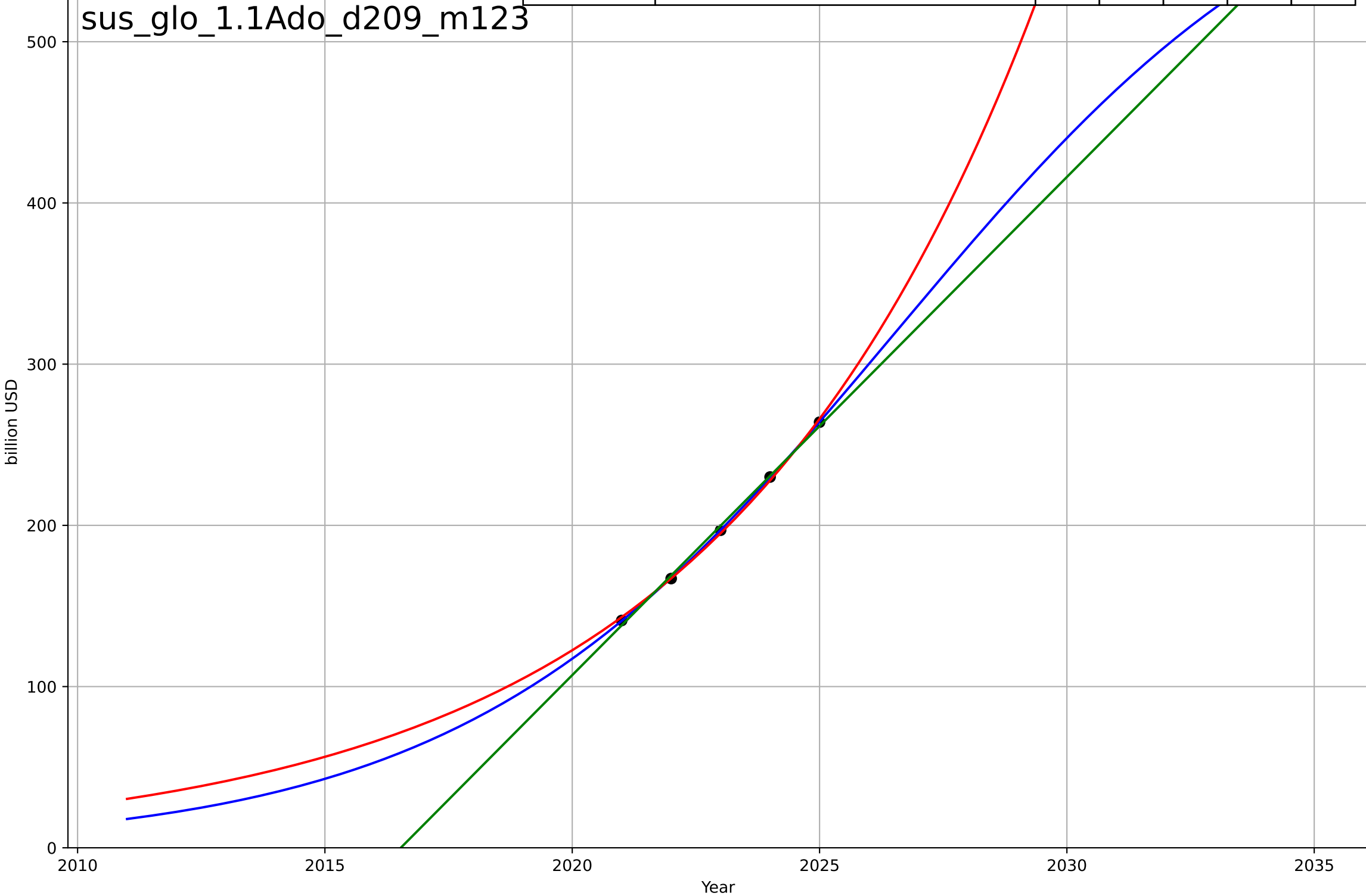
sustainable fashion  
Global  
1.1 Adoption over Time  
Revenue share of the sustainable apparel market  
% market share (sustainable apparel)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2123, Dt=53.1, K=186$	0.0828	0.999	0.998	0.000335	0.000292
Exponential	$2.63 \cdot \exp(0.0828 \cdot (x-2072))$	0.0828	0.999	0.998	0.000335	0.000292
Linear	$\text{intercept}=-5.44, \text{slope}=0.00271$	0.00271	0.975	0.969	0.00151	0.0013



sustainable fashion  
Global  
1.1 Adoption over Time  
Value of the sustainable apparel market  
billion USD

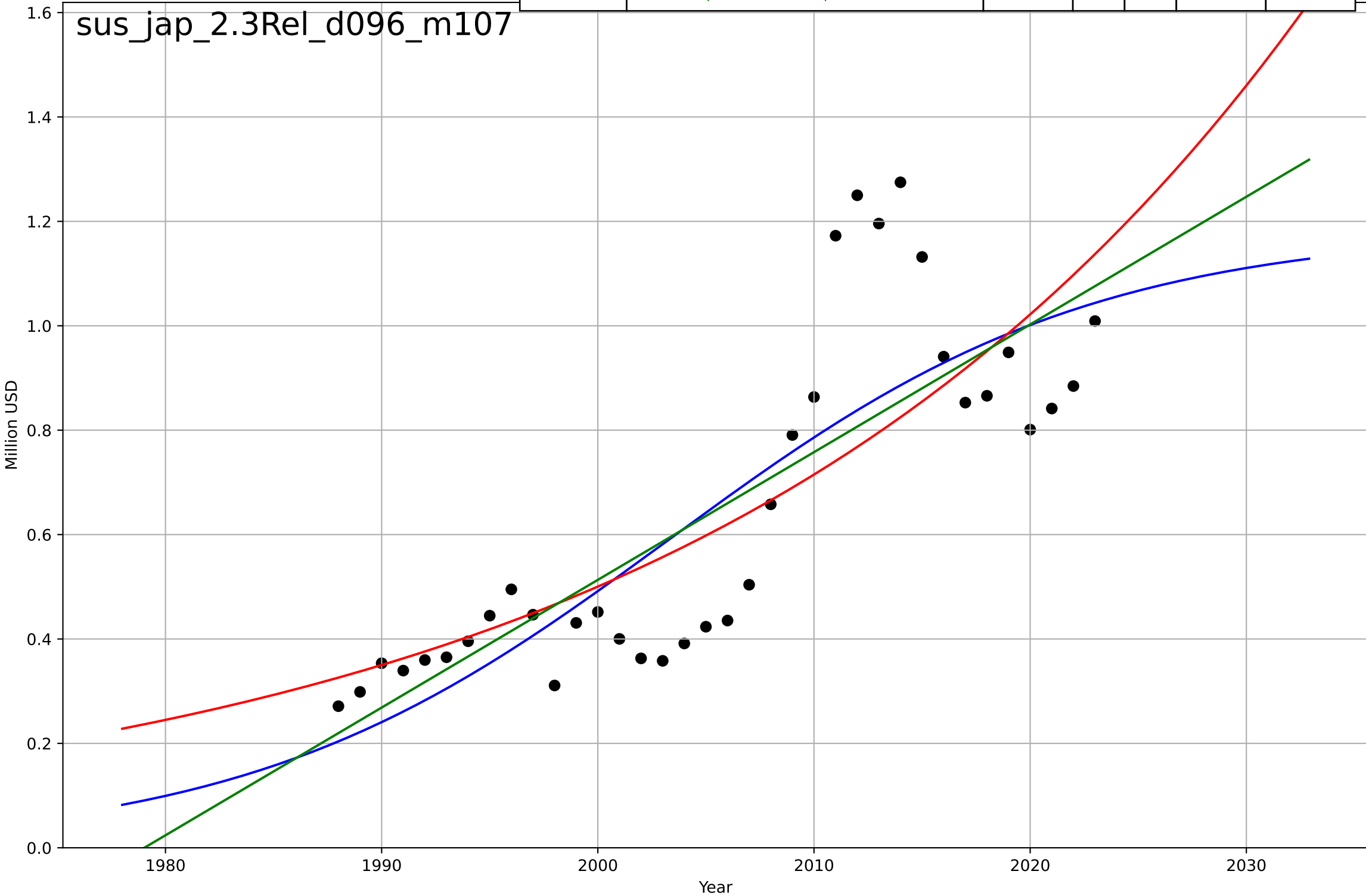
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2027, D_t=19.2, K=640$	0.228	1	1	0.304	0.279
Exponential	$0.00156 \cdot \exp(0.155 \cdot (x-1947))$	0.155	0.998	0.996	1.83	1.65
Linear	$\text{intercept}=-6.23e+04, \text{slope}=30.9$	30.9	0.997	0.994	2.31	2.16



sustainable fashion  
Japan  
2.3 Relative advantage - co-benefits  
Exports of worn clothing  
Million USD  
1e8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=42.9, K=1.18e+08$	0.102	0.684	0.655	$1.76e+07$	$1.41e+07$
Exponential	$0.474 \cdot \exp(0.0357 \cdot (x-1483))$	0.0357	0.63	0.608	$1.9e+07$	$1.39e+07$
Linear	$\text{intercept}=-4.84e+09, \text{slope}=2.45e+06$	$2.45e+06$	0.658	0.638	$1.83e+07$	$1.41e+07$

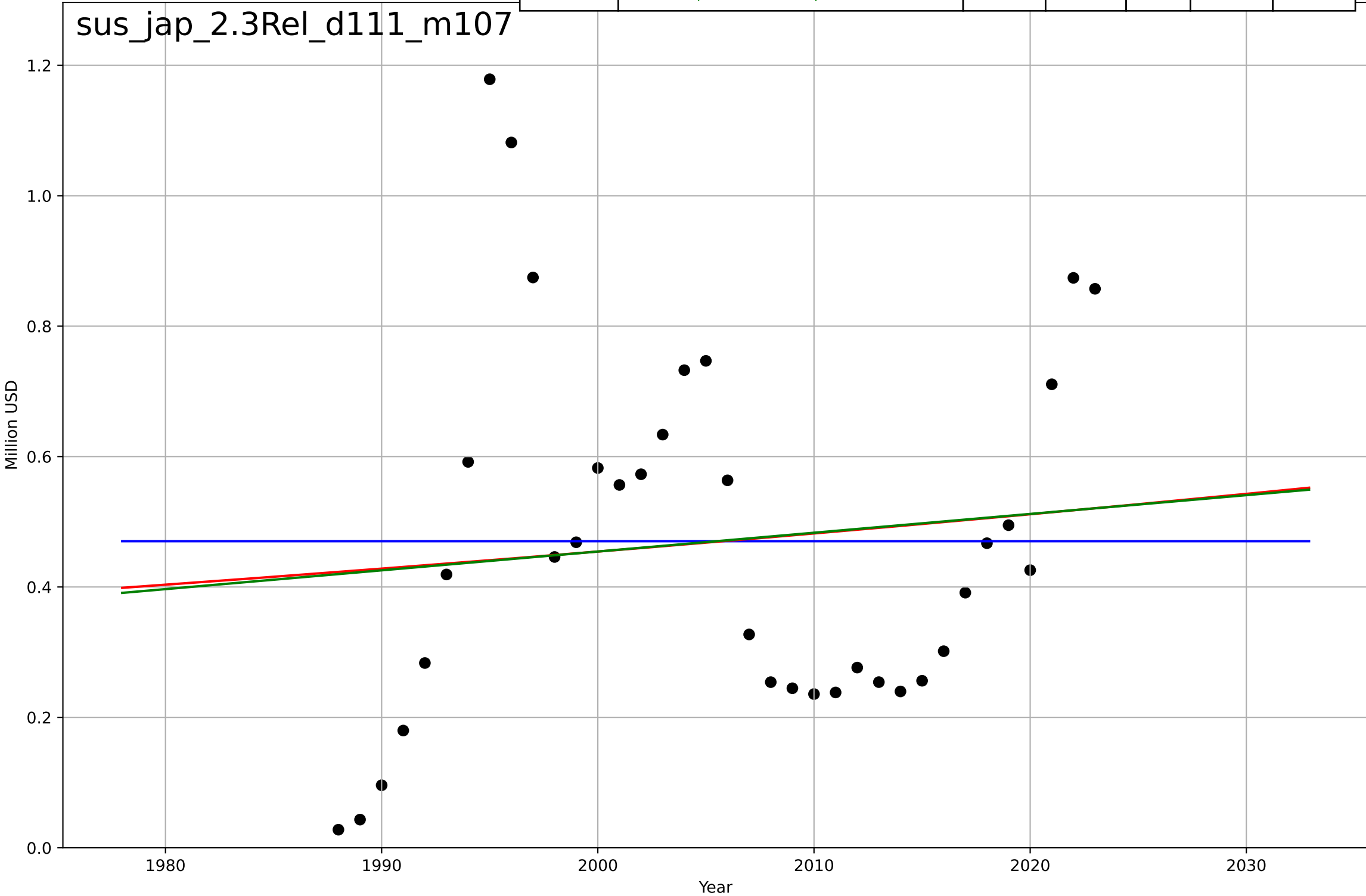
sus\_jap\_2.3Rel\_d096\_m107





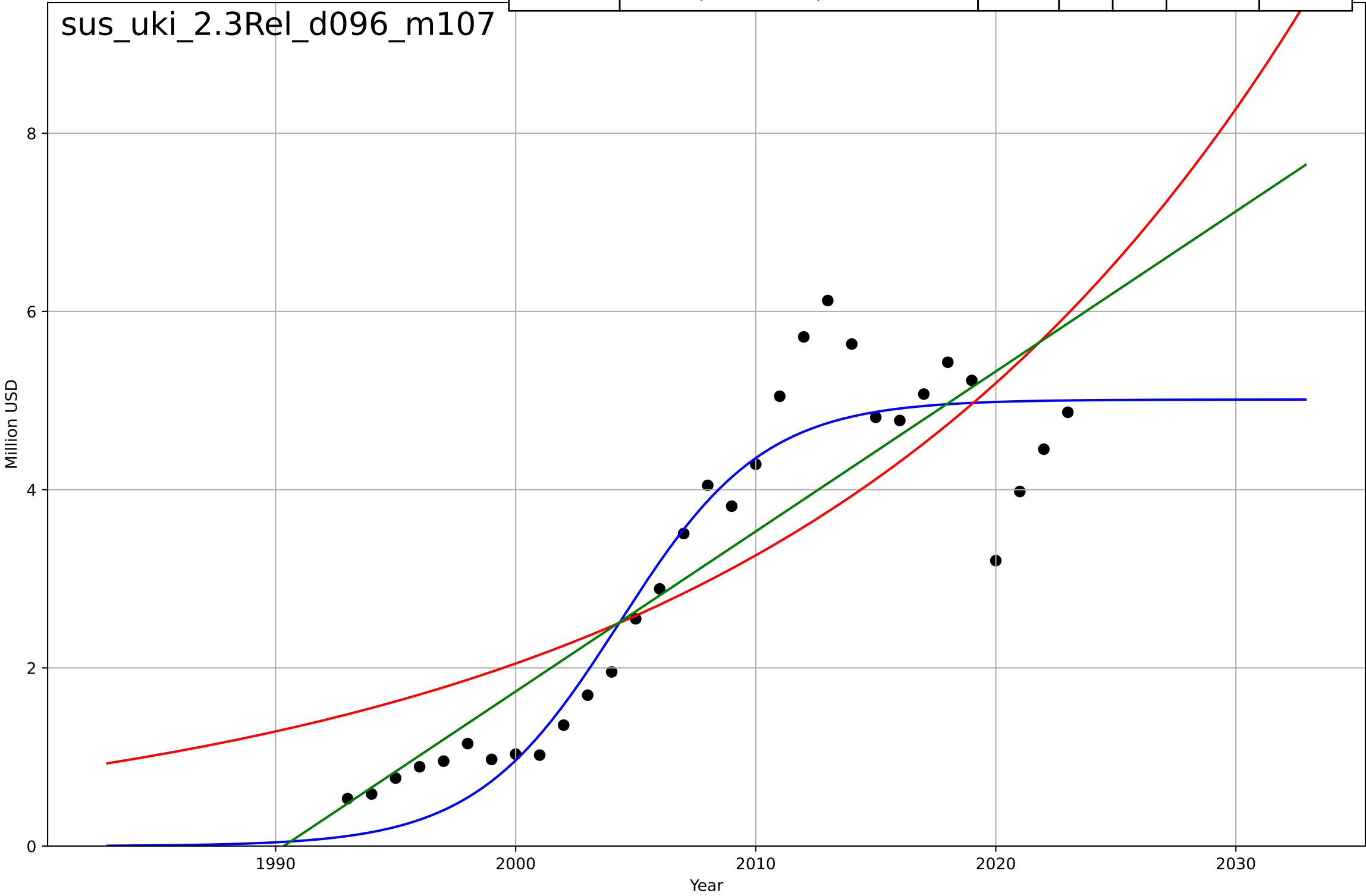
sustainable fashion  
Japan  
2.3 Relative advantage - co-benefits  
Imports of worn clothing  
Million USD  
1e8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=755792, Dt=-1.69e+07, K=8.57e+07$	-2.59e-07	-4.53e-07	-0.0938	2.75e+07	2.22e+07
Exponential	$5.63e+03 \cdot \exp(0.00593 \cdot (x-484))$	0.00593	0.0114	-0.0485	2.74e+07	2.23e+07
Linear	$\text{intercept}=-5.31e+08, \text{slope}=2.88e+05$	2.88e+05	0.0118	-0.048	2.73e+07	2.23e+07



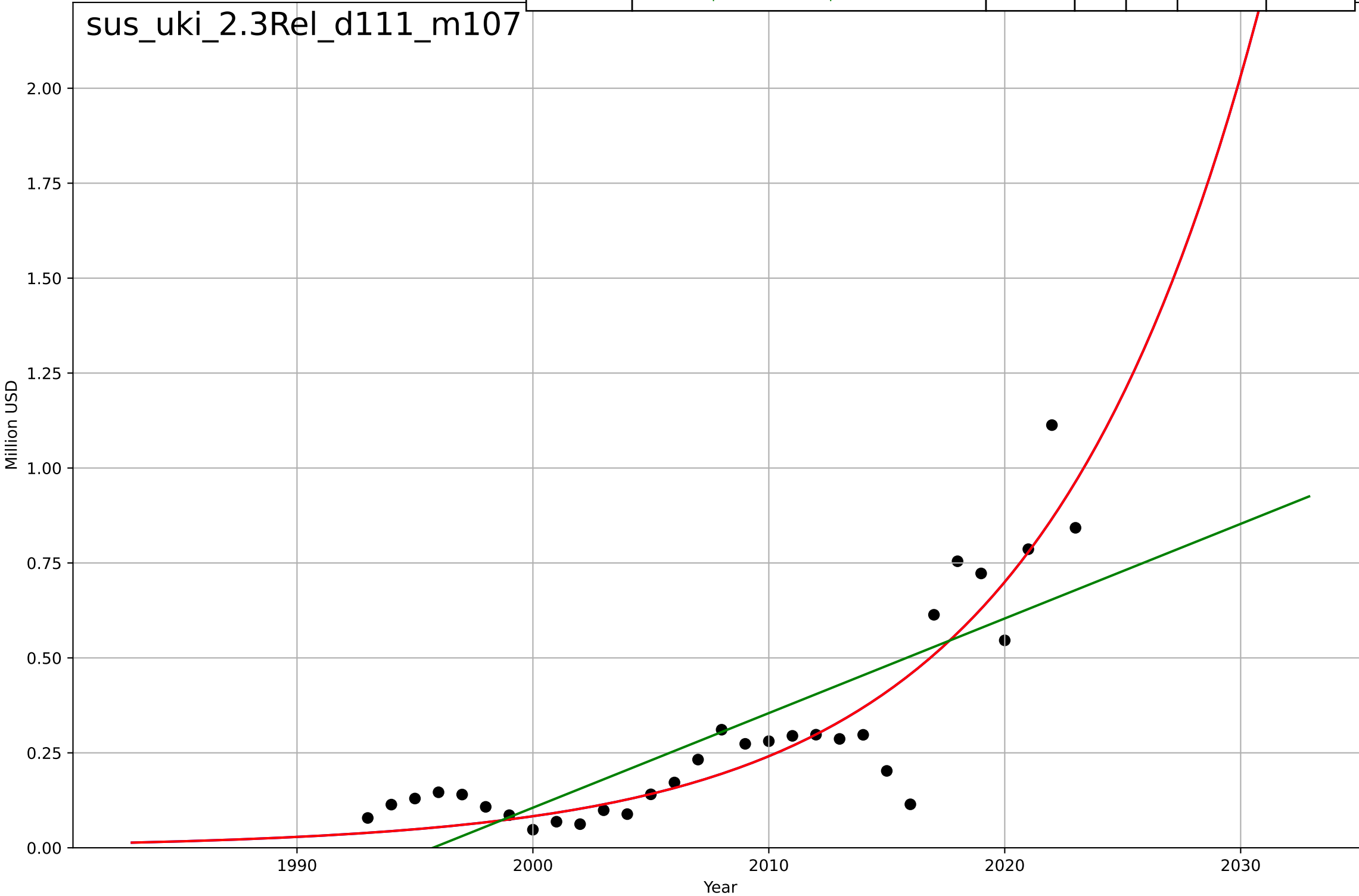
sustainable fashion  
UK  
2.3 Relative advantage - co-benefits  
Exports of worn clothing  
Million USD  
1e8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=13.2, K=5.01e+08$	0.333	0.894	0.883	$6.01e+07$	$4.54e+07$
Exponential	$1.56e-08*\exp(0.0465*(x-1202))$	0.0465	0.636	0.61	$1.12e+08$	$9.78e+07$
Linear	$\text{intercept}=-3.57e+10, \text{slope}=1.8e+07$	$1.8e+07$	0.756	0.739	$9.12e+07$	$6.91e+07$



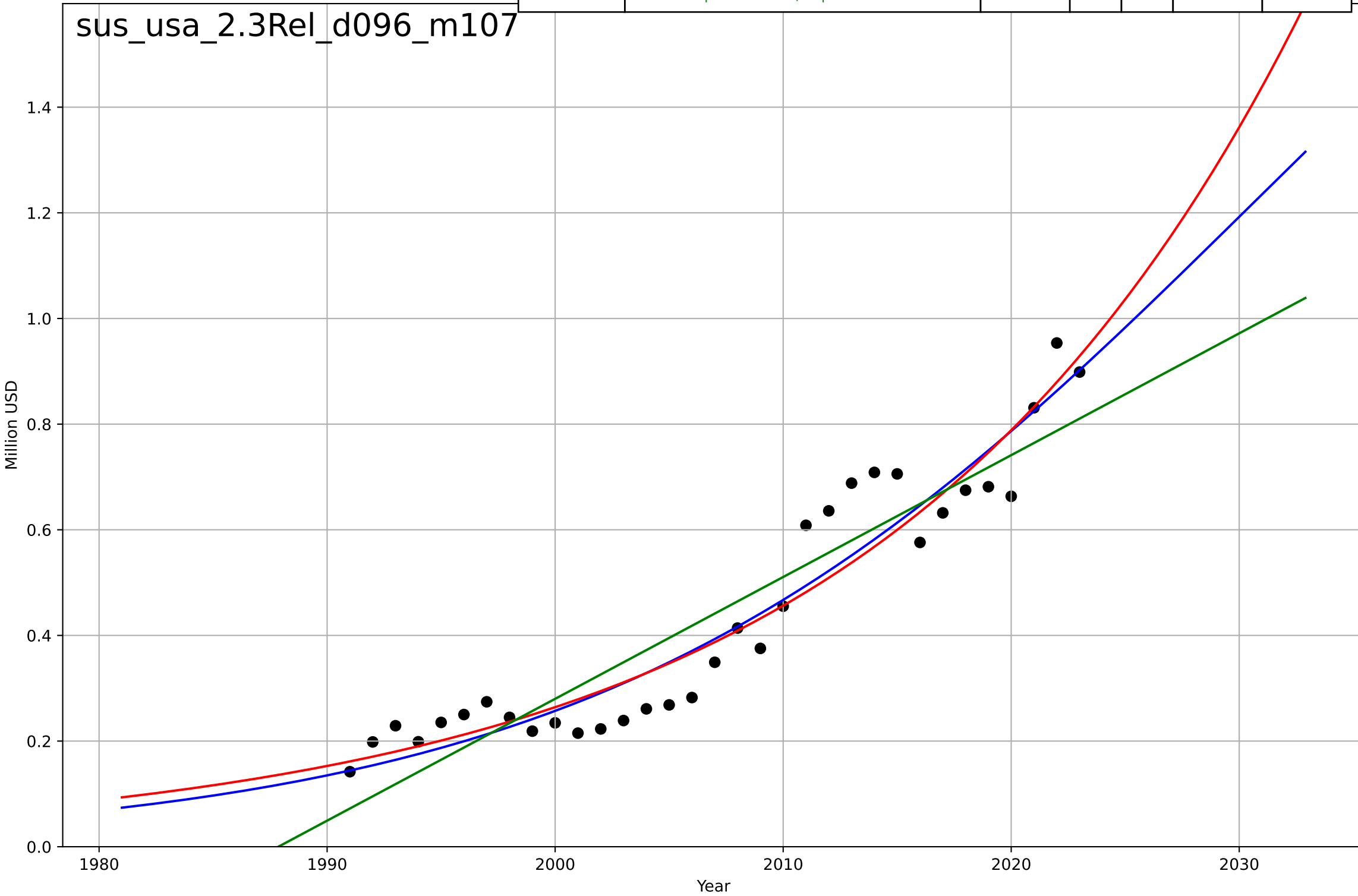
sustainable fashion  
UK  
2.3 Relative advantage - co-benefits  
Imports of worn clothing  
Million USD  
1e8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2121, Dt=41.2, K=3.2e+12$	0.107	0.837	0.819	1.11e+07	7.95e+06
Exponential	$6.37e-07 \cdot \exp(0.107 \cdot (x-1717))$	0.107	0.837	0.825	1.11e+07	7.95e+06
Linear	$\text{intercept}=-4.97e+09, \text{slope}=2.49e+06$	2.49e+06	0.661	0.636	1.6e+07	1.27e+07



sustainable fashion  
US  
2.3 Relative advantage (co-benefits)  
Exports of worn clothing  
Million USD  
1e9

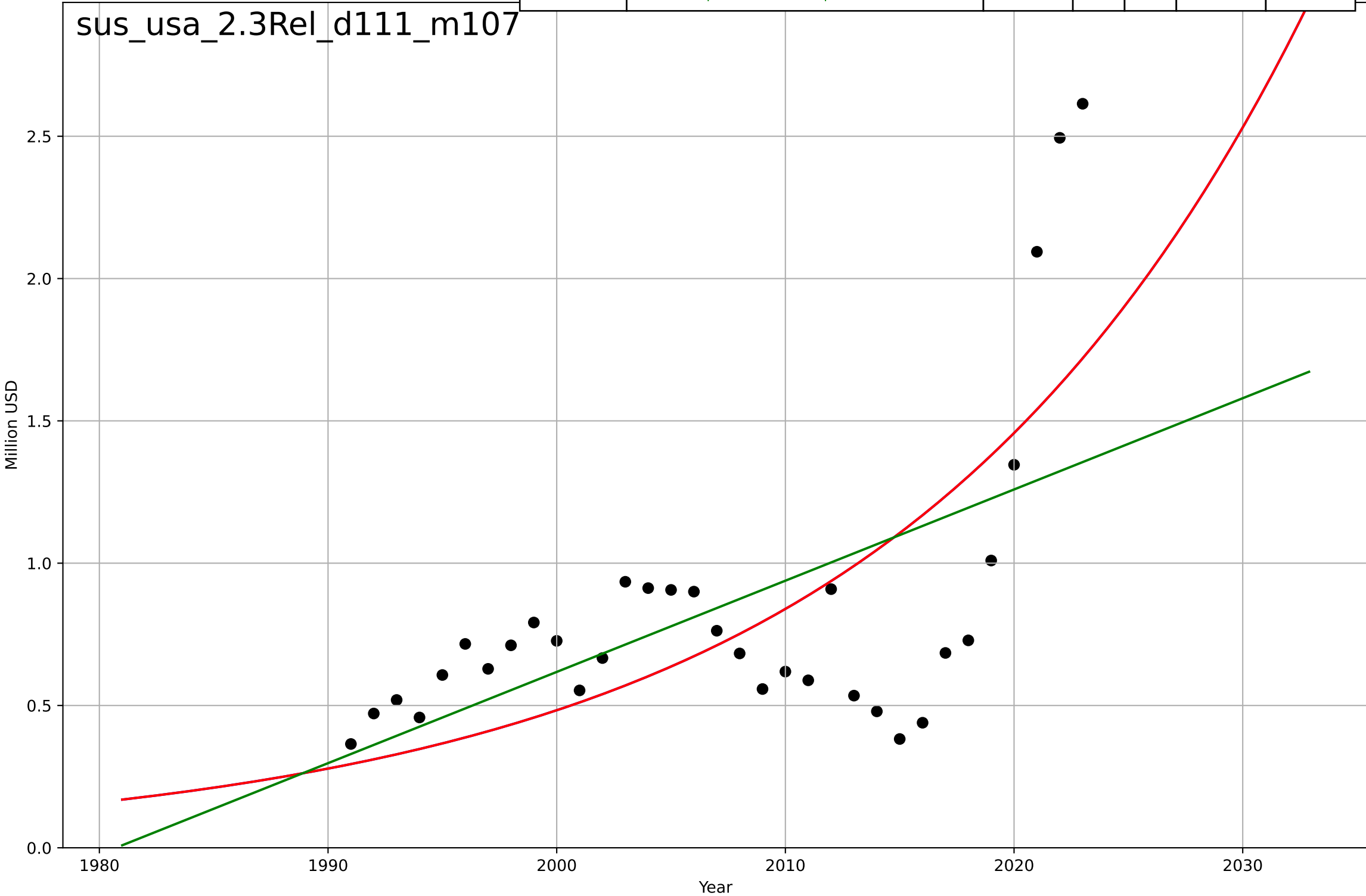
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2031, Dt=62.9, K=2.43e+09$	0.0699	0.912	0.903	$6.99e+07$	$5.91e+07$
Exponential	$5.99e-11 \cdot \exp(0.0547 \cdot (x-1215))$	0.0547	0.91	0.904	$7.08e+07$	$5.78e+07$
Linear	$\text{intercept}=-4.58e+10, \text{slope}=2.31e+07$	$2.31e+07$	0.865	0.856	$8.66e+07$	$7.98e+07$



sustainable fashion  
US  
2.3 Relative advantage (co-benefits)  
Imports of worn clothing  
Million USD  
1e7

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2224, Dt=79.6, K=1.16e+12$	0.0552	0.437	0.379	4.02e+06	3.28e+06
Exponential	$0.0105 \cdot \exp(0.0552 \cdot (x-1639))$	0.0552	0.437	0.4	4.02e+06	3.28e+06
Linear	$\text{intercept}=-6.35e+08, \text{slope}=3.21e+05$	3.21e+05	0.324	0.279	4.41e+06	3.14e+06

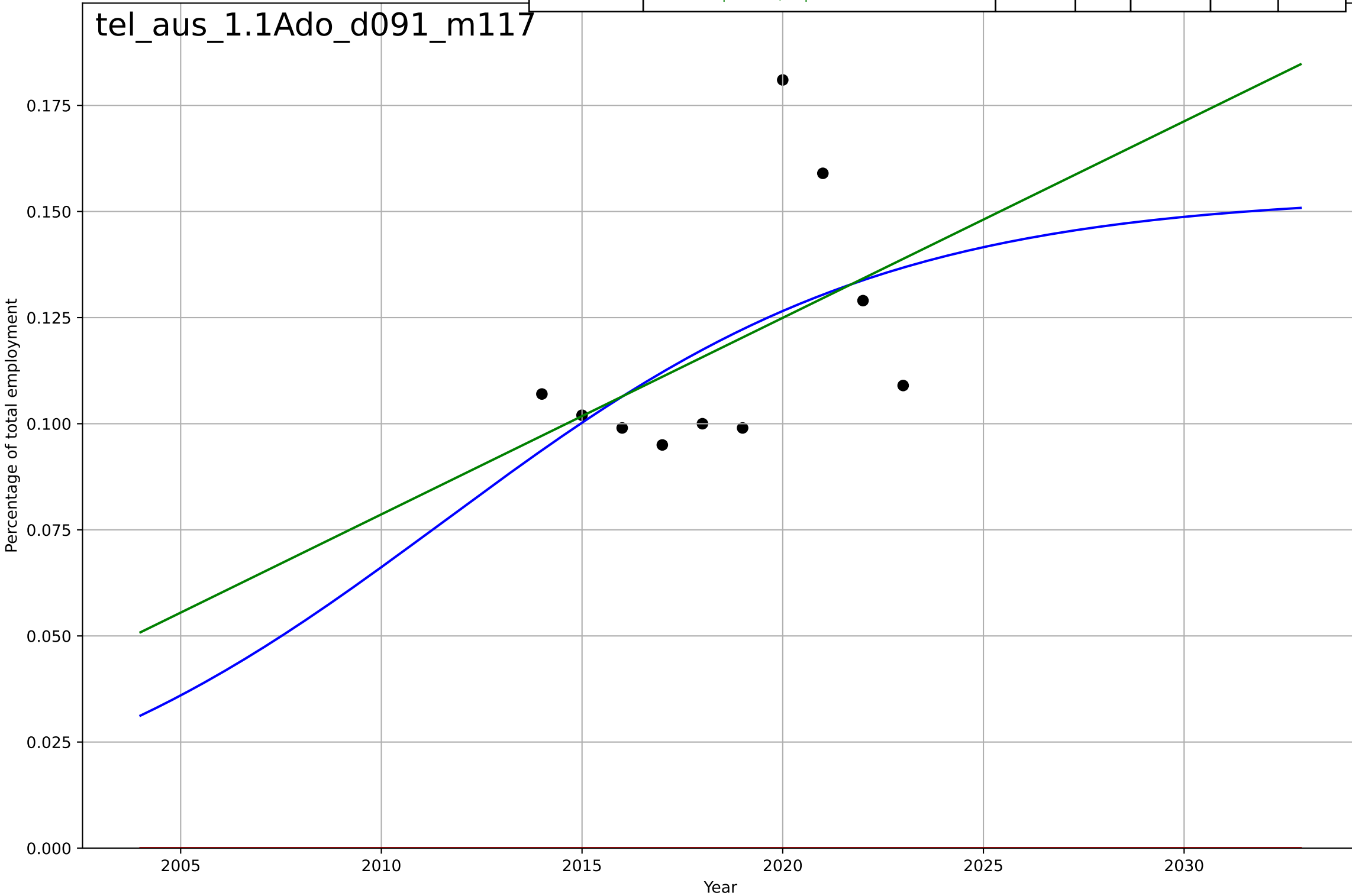
sus\_usa\_2.3Rel\_d111\_m107



teleworking  
Austria  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

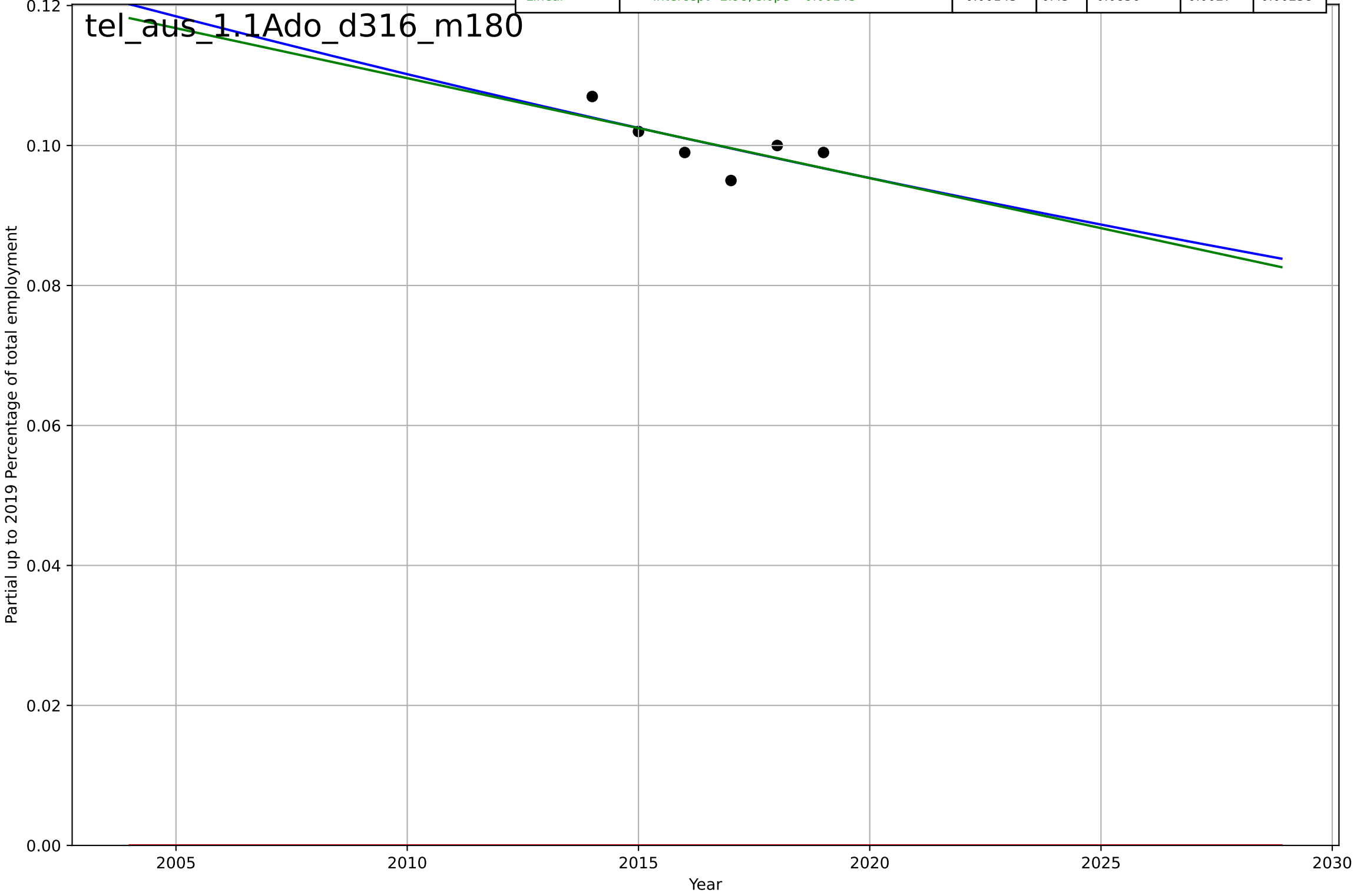
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=24.3, K=0.154$	0.181	0.238	-0.143	0.0244	0.0196
Exponential	$1.56e+03 \cdot \exp(0.00142 \cdot (x-157494))$	0.00142	-17.8	-23.2	0.121	0.118
Linear	$\text{intercept}=-9.23, \text{slope}=0.00463$	0.00463	0.227	0.00569	0.0246	0.0191

tel\_aus\_1.1Ado\_d091\_m117



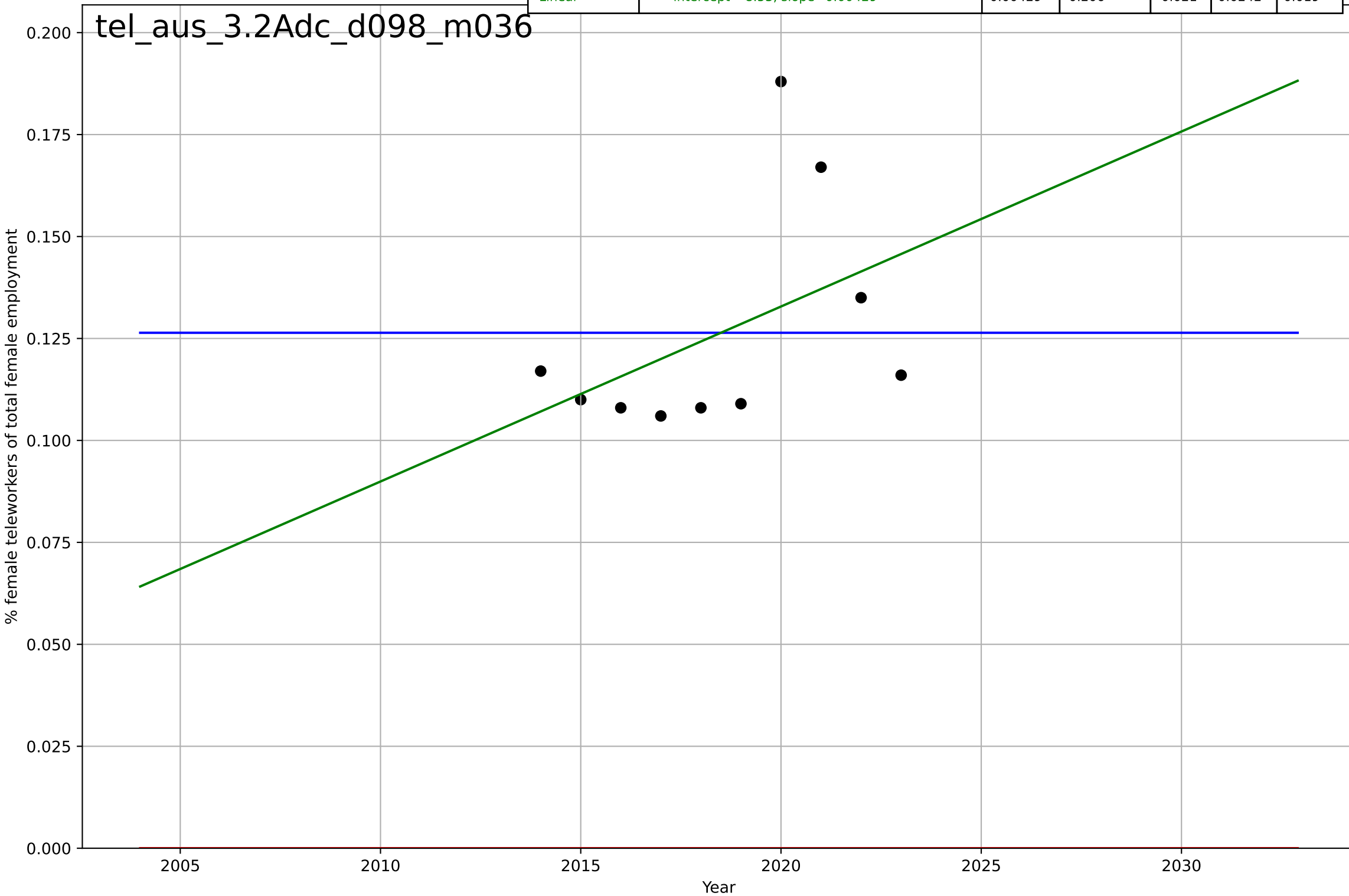
teleworking  
Austria  
1.1 Adoption over time  
Partial up to 2019 Employed persons teleworking  
Partial up to 2019 Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1443, D_t=-304, K=404$	-0.0145	0.459	-0.352	0.00267	0.00237
Exponential	$1.56e+03 \cdot \exp(0.000857 \cdot (x-157472))$	0.000857	-761	-1.27e+03	0.1	0.1
Linear	intercept=2.98, slope=-0.00143	-0.00143	0.45	0.0836	0.0027	0.00238



teleworking  
Austria  
3.2 Adopter characteristics  
Female employees teleworking as a % of total  
% female teleworkers of total female employm

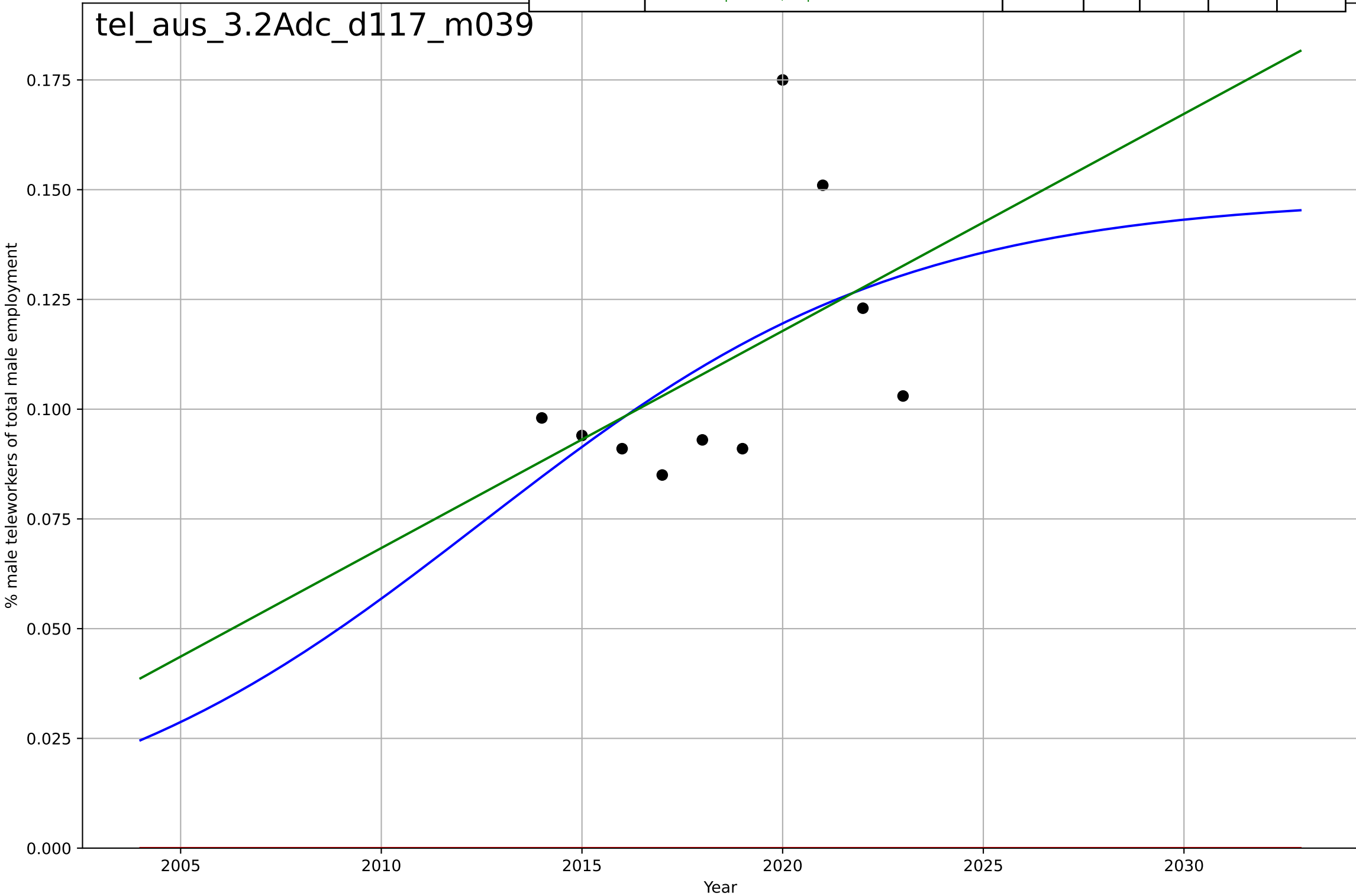
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2443, Dt=-63.9, K=0.126$	-0.0688	-1.82e-13	-0.5	0.0272	0.0222
Exponential	$1.56e+03 \cdot \exp(0.00139 \cdot (x-157493))$	0.00139	-21.7	-28.1	0.129	0.126
Linear	intercept=-8.53, slope=0.00429	0.00429	0.206	-0.021	0.0242	0.019





teleworking  
Austria  
3.2 Adopter characteristics  
Male employees teleworking as a % of total male employment  
% male teleworkers of total male employment

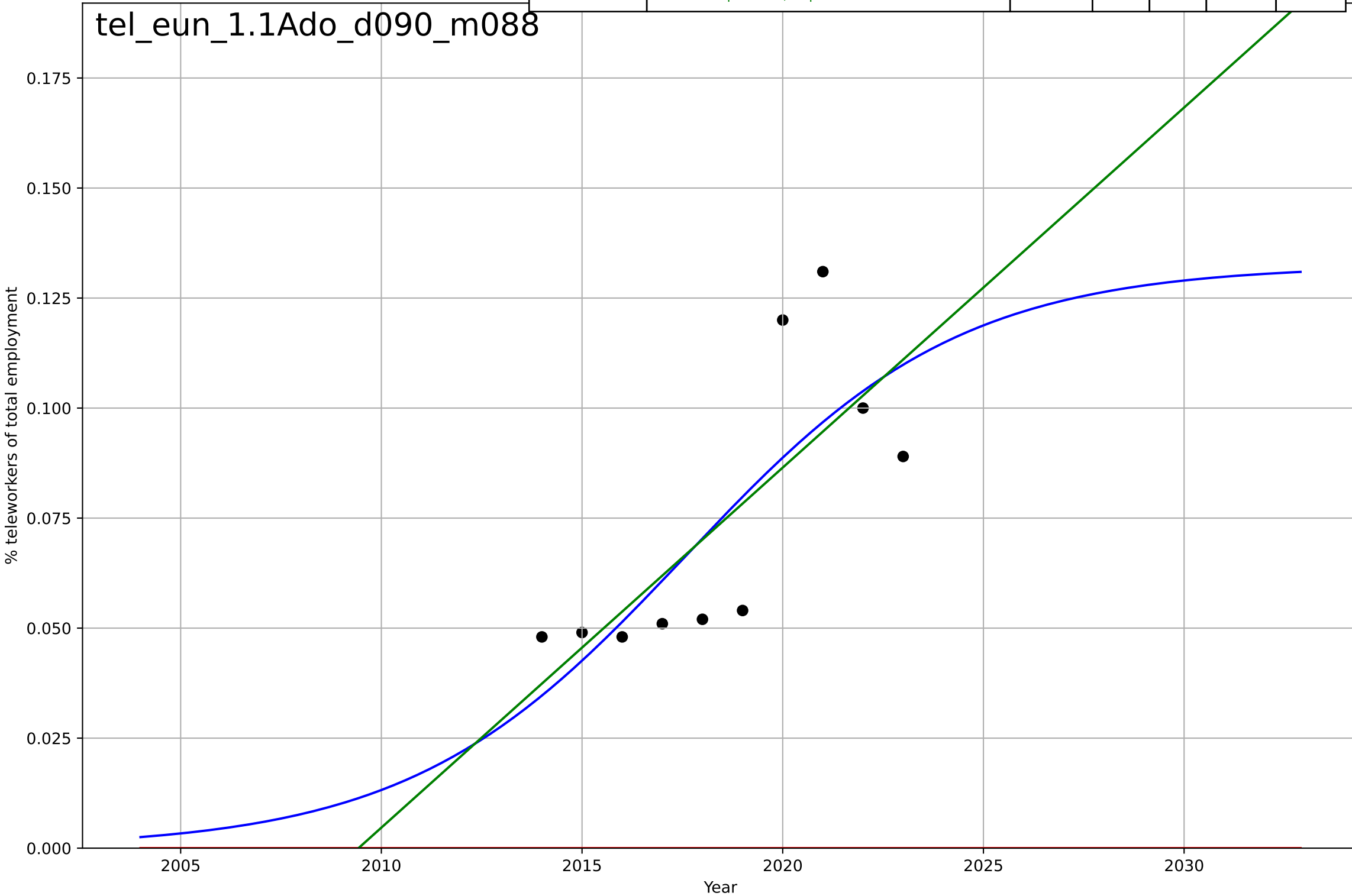
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=23.1, K=0.148$	0.19	0.259	-0.111	0.0246	0.0197
Exponential	$1.56e+03*\exp(0.00145*(x-157496))$	0.00145	-14.9	-19.5	0.114	0.11
Linear	$intercept=-9.87, slope=0.00495$	0.00495	0.247	0.0323	0.0248	0.0192



teleworking  
EU  
1.1 Adoption over time  
Employed persons teleworking as a % of total employment  
% teleworkers of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=15.1, K=0.132$	0.291	0.593	0.39	0.0198	0.0167
Exponential	$1.56e+03 \cdot \exp(0.00176 \cdot (x-157508))$	0.00176	-5.7	-7.62	0.0804	0.0742
Linear	$\text{intercept}=-16.4, \text{slope}=0.00818$	0.00818	0.572	0.45	0.0203	0.0168

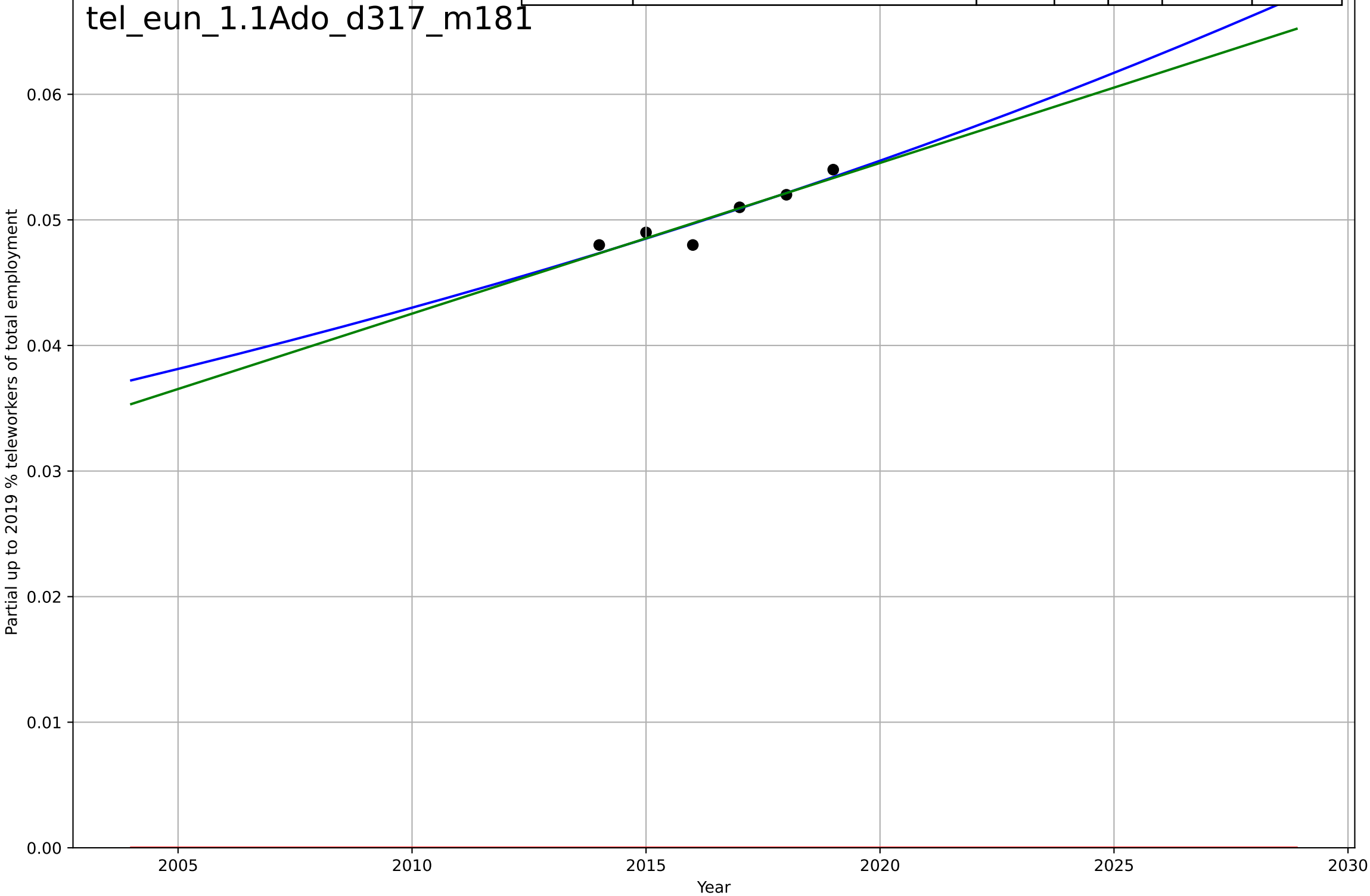
tel\_eun\_1.1Ado\_d090\_m088



teleworking  
EU  
1.1 Adoption over time  
Partial up to 2019 Employed persons teleworking  
Partial up to 2019 % teleworkers of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2393, Dt=183, K=431$	0.0241	0.867	0.668	0.000805	0.00061
Exponential	$1.56e+03*\exp(0.00111*(x-157482))$	0.00111	-518	-864	0.0504	0.0503
Linear	$\text{intercept}=-2.37, \text{slope}=0.0012$	0.0012	0.859	0.765	0.00083	0.000622

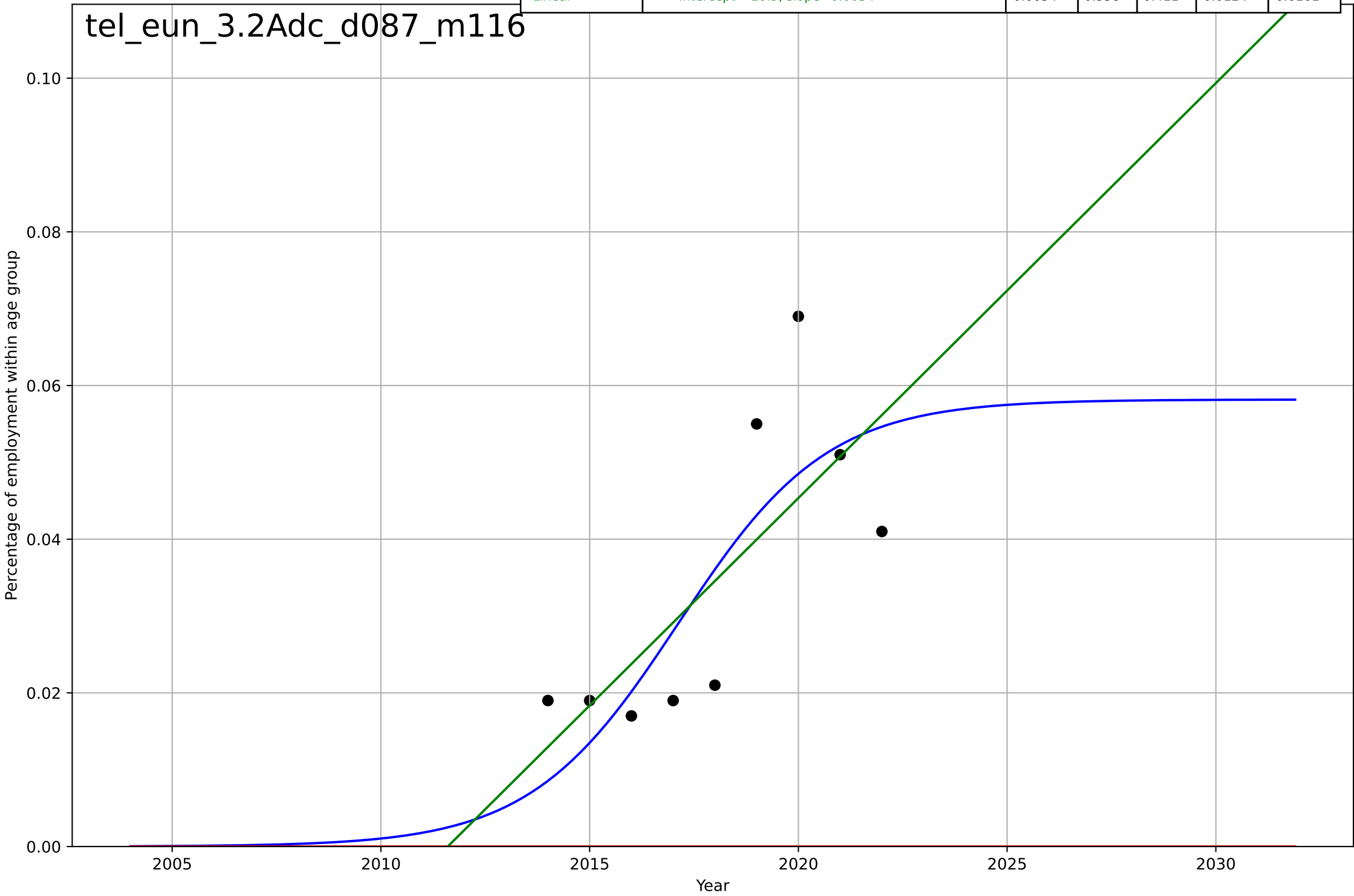
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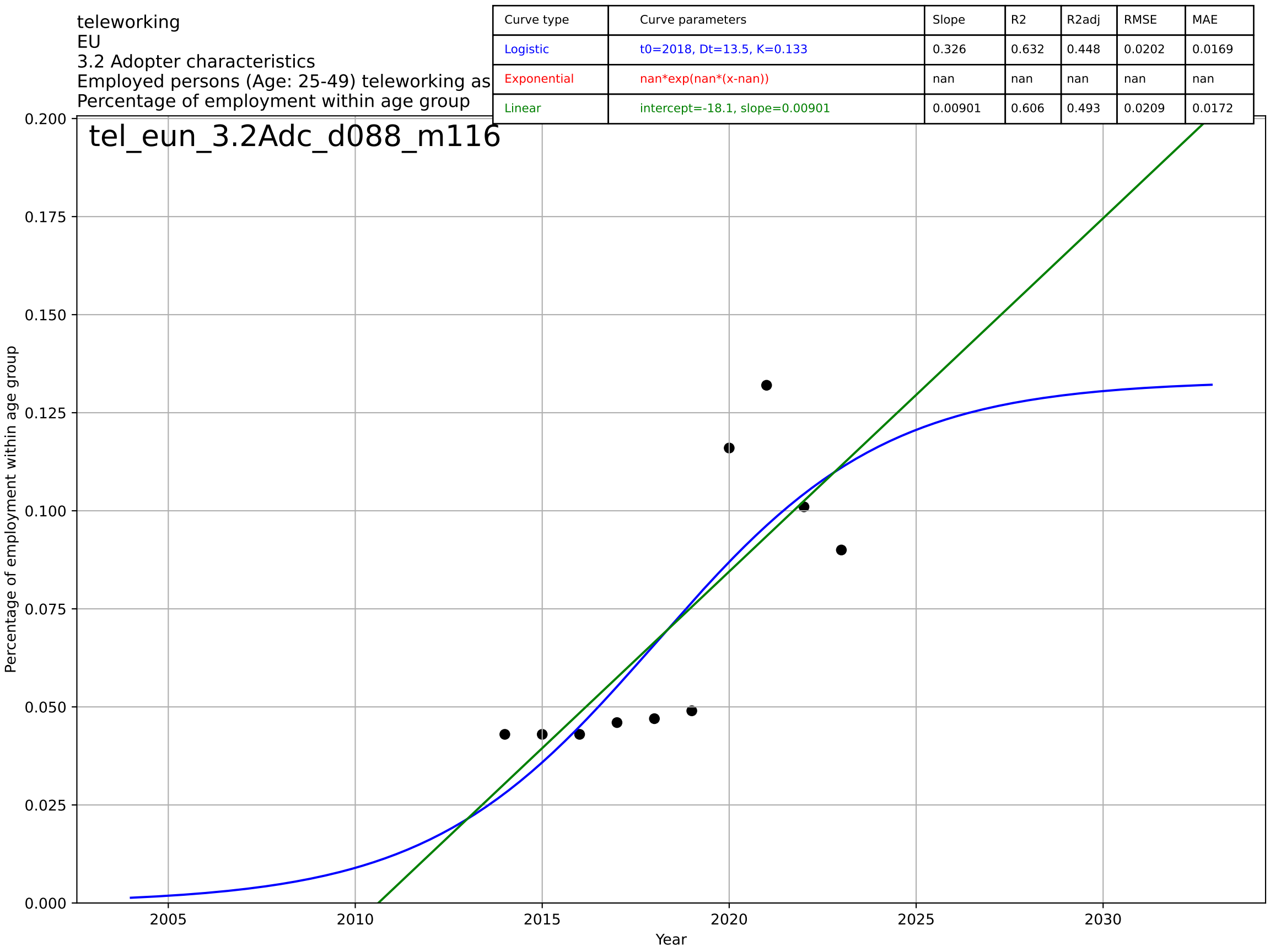


teleworking  
EU  
3.2 Adopter characteristics  
Employed persons (Age: 15-24) teleworking as  
Percentage of employment within age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=7.82, K=0.0582$	0.562	0.615	0.384	0.0116	0.0101
Exponential	$1.56e+03*\exp(0.0015*(x-157500))$	0.0015	-3.43	-4.91	0.0393	0.0346
Linear	$\text{intercept}=-10.9, \text{slope}=0.0054$	0.0054	0.558	0.411	0.0124	0.0101

tel\_eun\_3.2Adc\_d087\_m116

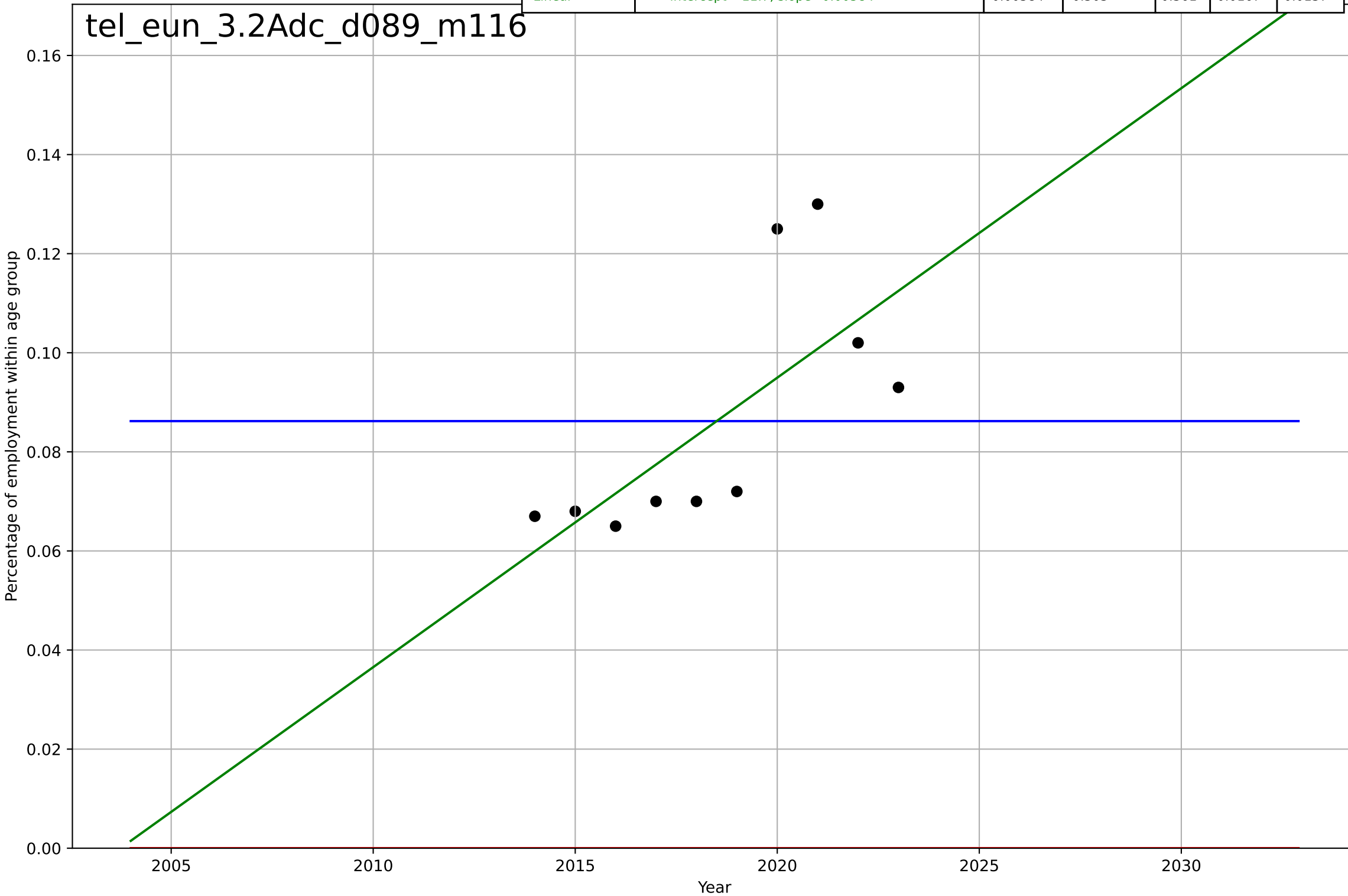




teleworking  
EU  
3.2 Adopter characteristics  
Employed persons (Age: 50+) teleworking as a  
Percentage of employment within age group

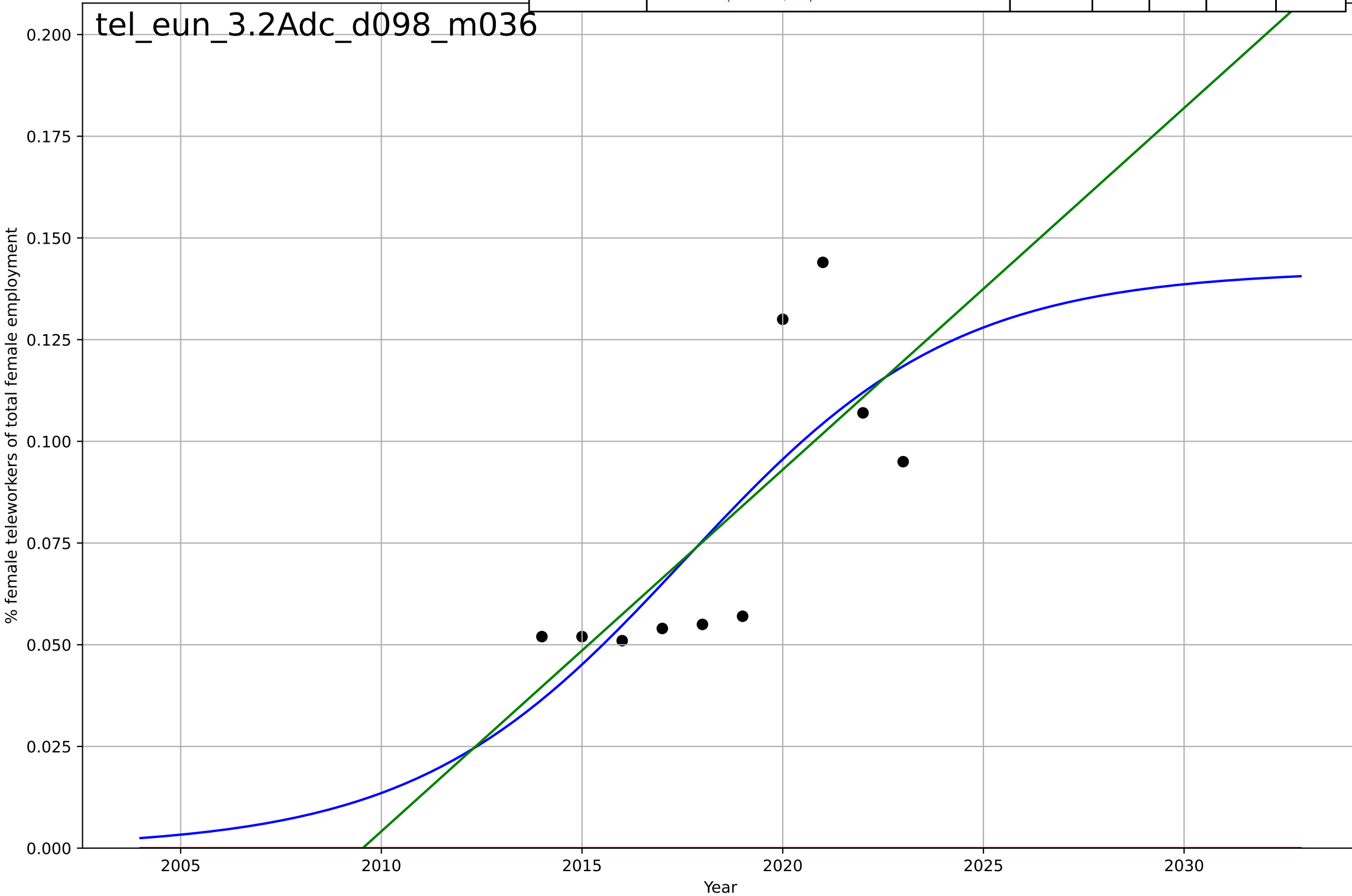
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2252, Dt=-18.8, K=0.0862$	-0.234	-1.31e-14	-0.5	0.0237	0.021
Exponential	$1.56e+03 \cdot \exp(0.00154 \cdot (x-157500))$	0.00154	-13.3	-17.4	0.0894	0.0862
Linear	$\text{intercept}=-11.7, \text{slope}=0.00584$	0.00584	0.503	0.361	0.0167	0.0137

tel\_eun\_3.2Adc\_d089\_m116



teleworking  
EU  
3.2 Adopter characteristics  
Female employees teleworking as a % of total  
% female teleworkers of total female employm

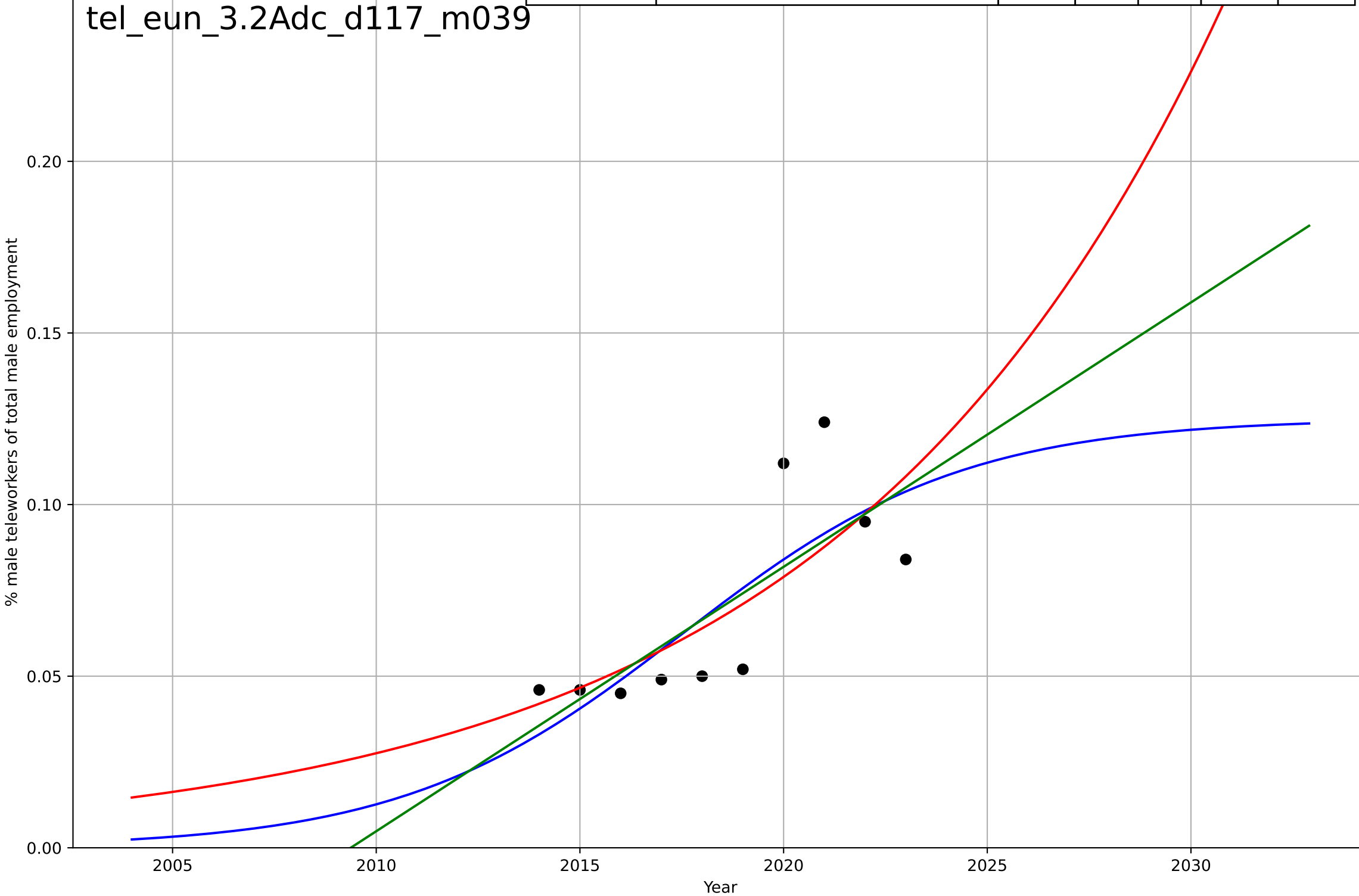
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=14.8, K=0.142$	0.297	0.575	0.363	0.0224	0.0189
Exponential	$1.56e+03 \cdot \exp(0.00182 \cdot (x-157510))$	0.00182	-5.39	-7.21	0.0868	0.0797
Linear	$\text{intercept}=-17.9, \text{slope}=0.00889$	0.00889	0.553	0.426	0.0229	0.019



teleworking  
EU  
3.2 Adopter characteristics  
Male employees teleworking as a % of total ma  
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=15.2, K=0.125$	0.29	0.601	0.402	0.0183	0.0155
Exponential	$2.13 \cdot \exp(0.105 \cdot (x-2051))$	0.105	0.562	0.437	0.0192	0.0149
Linear	$\text{intercept}=-15.5, \text{slope}=0.0077$	0.0077	0.58	0.46	0.0188	0.0155

tel\_eun\_3.2Adc\_d117\_m039

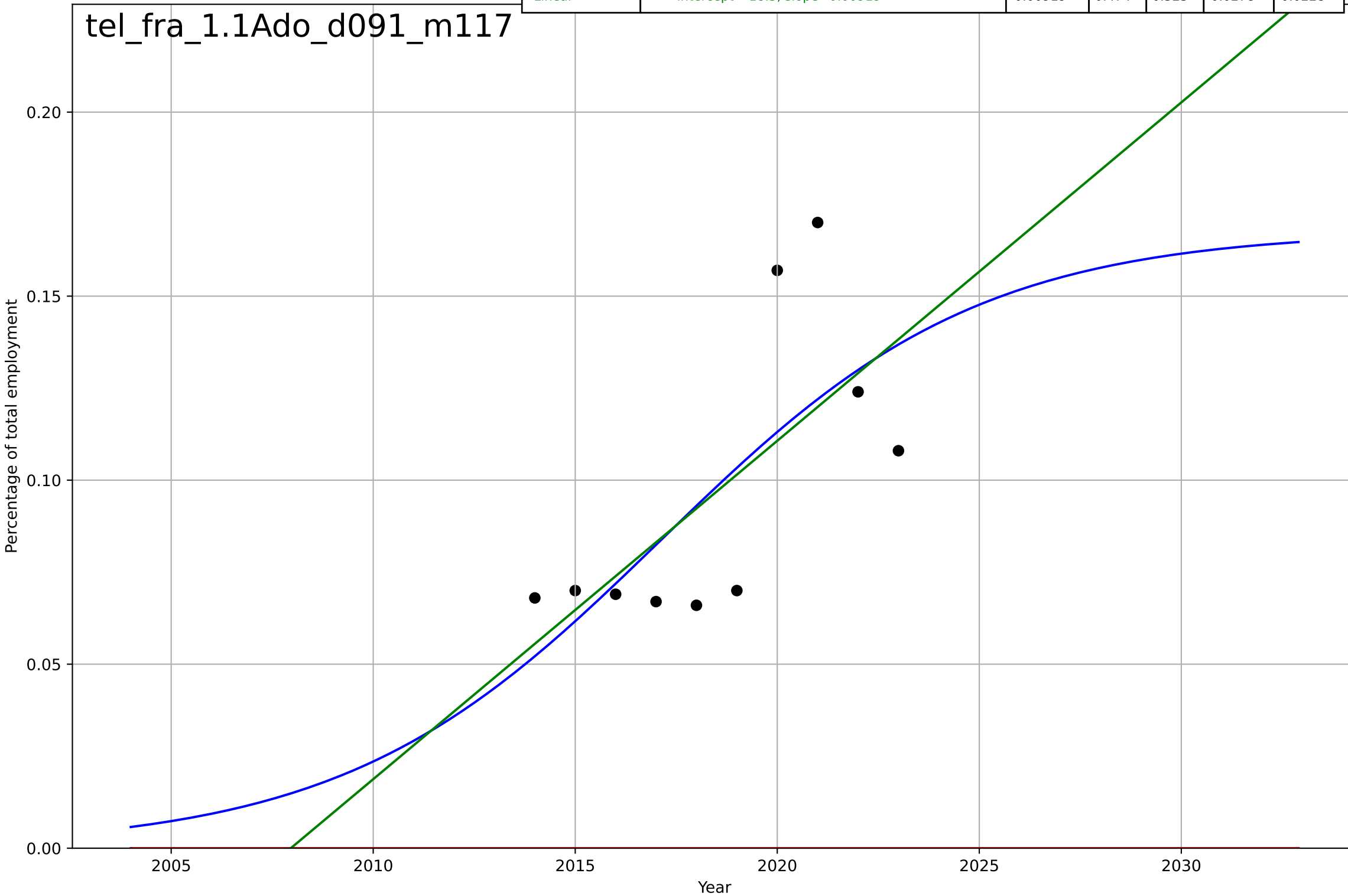




teleworking  
France  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=17.3, K=0.168$	0.254	0.49	0.235	0.0274	0.023
Exponential	$1.56e+03 \cdot \exp(0.00185 \cdot (x-157510))$	0.00185	-6.38	-8.49	0.104	0.0969
Linear	$\text{intercept}=-18.5, \text{slope}=0.00919$	0.00919	0.474	0.323	0.0278	0.0228

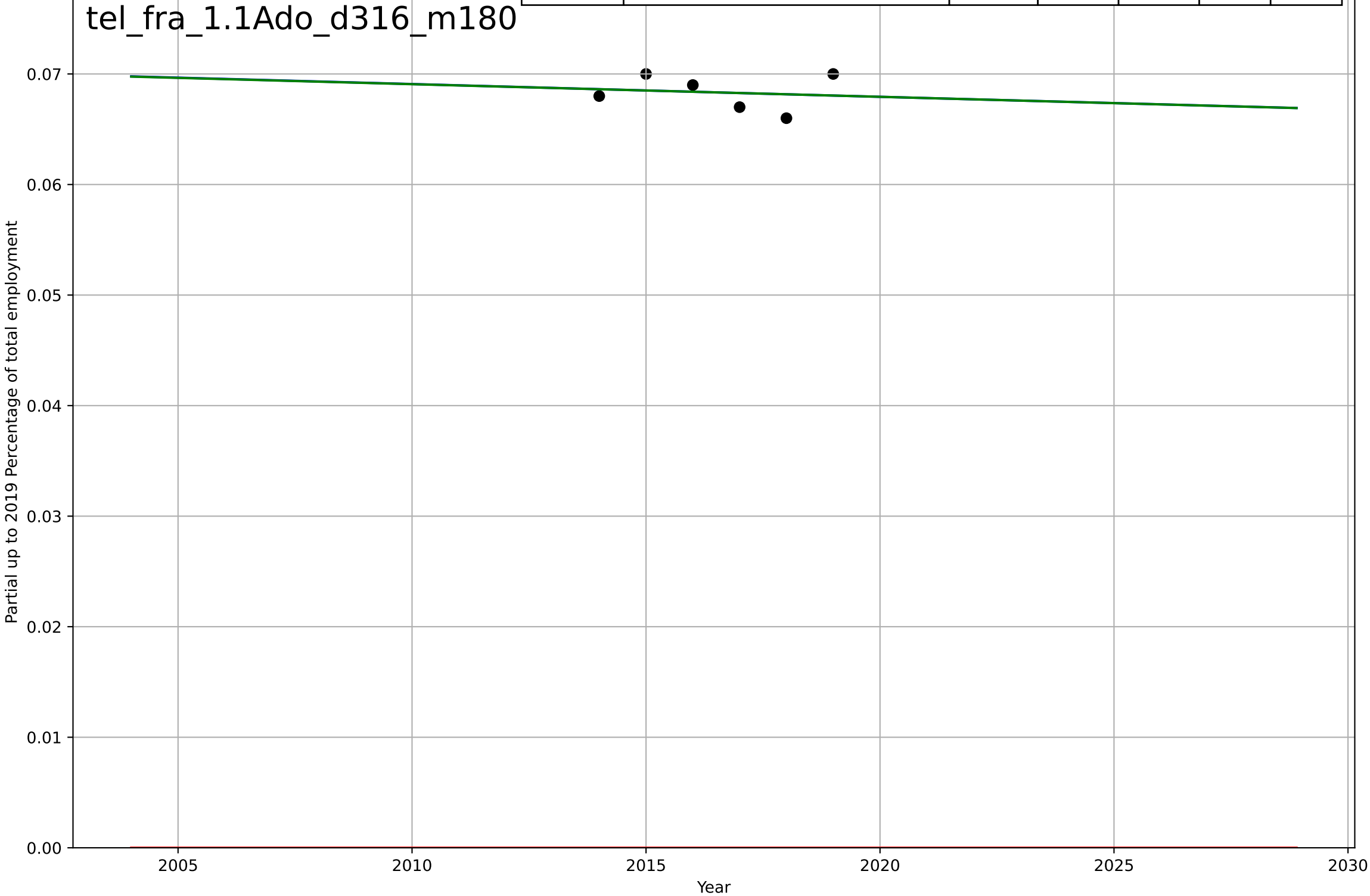
tel\_fra\_1.1Ado\_d091\_m117



teleworking  
France  
1.1 Adoption over time  
Partial up to 2019 Employed persons teleworki  
Partial up to 2019 Percentage of total employm

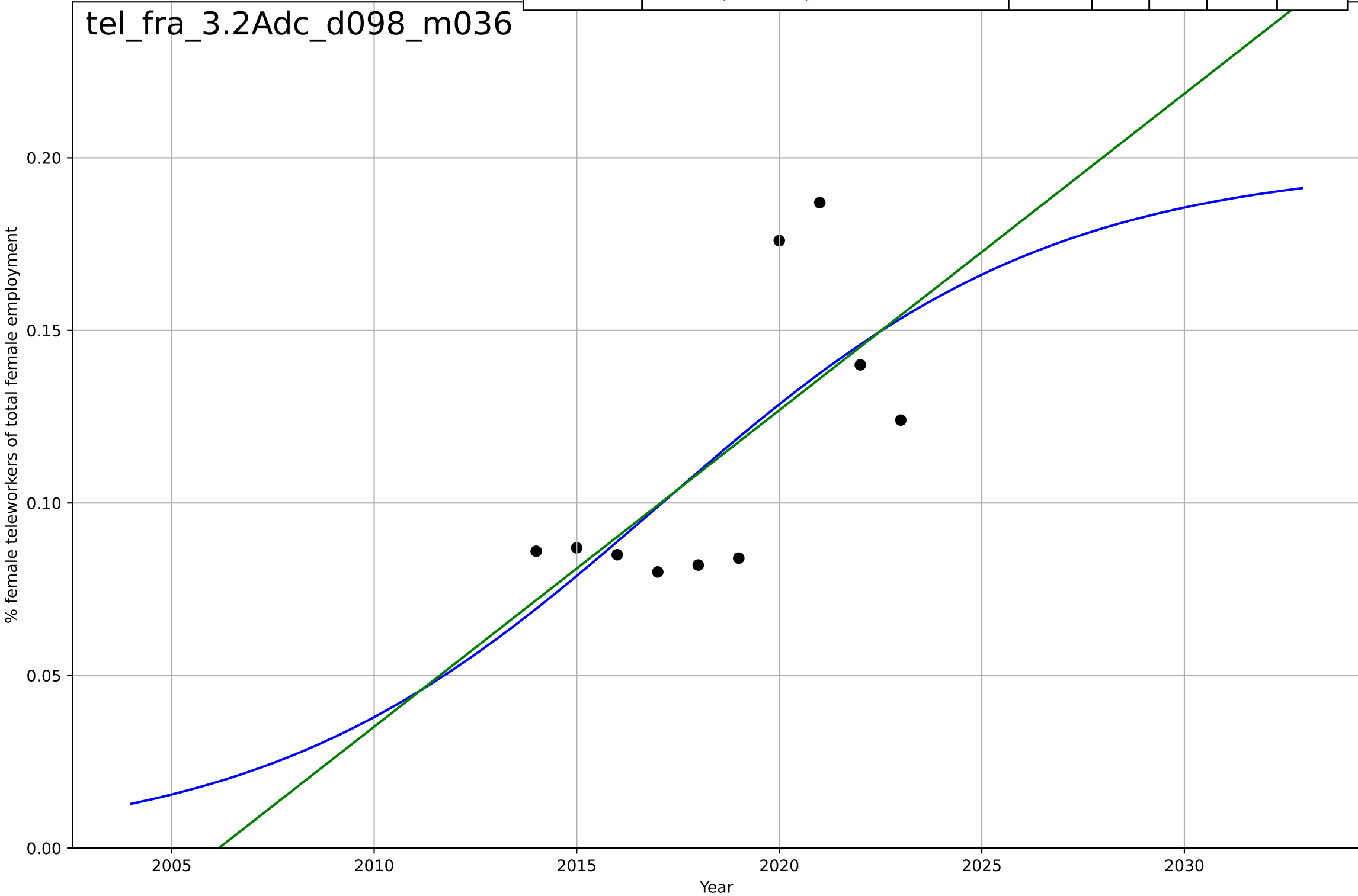
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=598, Dt=-2.43e+03, K=0.96$	-0.00181	0.0172	-1.46	0.00148	0.00135
Exponential	$1.56e+03*\exp(0.000983*(x-157477))$	0.000983	-2.1e+03	-3.5e+03	0.0683	0.0683
Linear	$\text{intercept}=0.299, \text{slope}=-0.000114$	-0.000114	0.0171	-0.638	0.00148	0.00135

tel\_fra\_1.1Ado\_d316\_m180



teleworking  
France  
3.2 Adopter characteristics  
Female employees teleworking as a % of total f  
% female teleworkers of total female employme  
tel\_fra\_3.2Adc\_d098\_m036

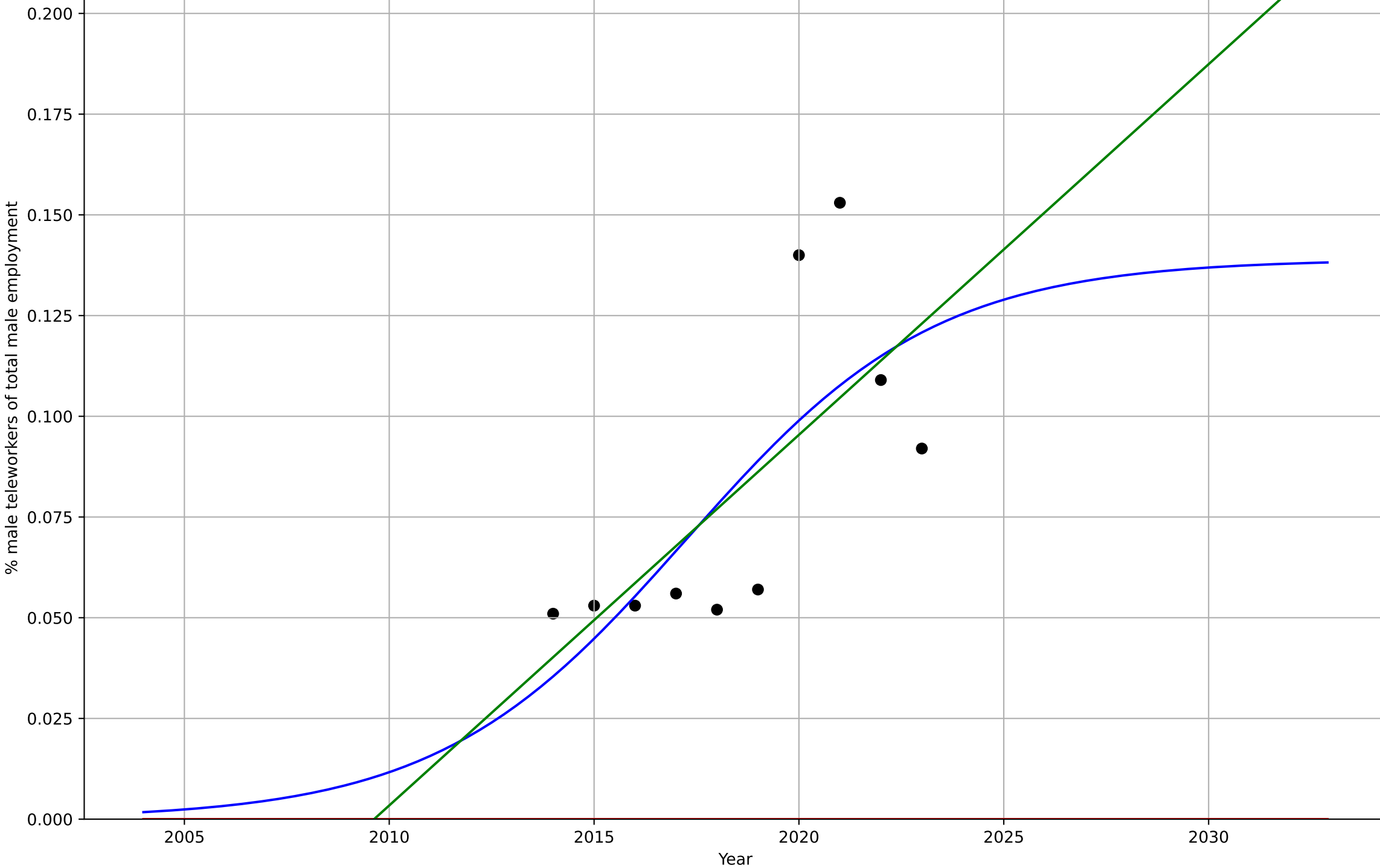
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=21.4, K=0.199$	0.205	0.462	0.193	0.0288	0.0242
Exponential	$1.56e+03 \cdot \exp(0.00185 \cdot (x-157509))$	0.00185	-8.32	-11	0.12	0.113
Linear	$\text{intercept}=-18.4, \text{slope}=0.00917$	0.00917	0.451	0.294	0.029	0.0241



teleworking  
France  
3.2 Adopter characteristics  
Male employees teleworking as a % of total male employment  
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=13.3, K=0.139$	0.33	0.522	0.283	0.0259	0.0216
Exponential	$1.56e+03 \cdot \exp(0.00185 \cdot (x-157511))$	0.00185	-4.73	-6.37	0.0898	0.0816
Linear	$\text{intercept}=-18.5, \text{slope}=0.0092$	0.0092	0.496	0.352	0.0266	0.0215

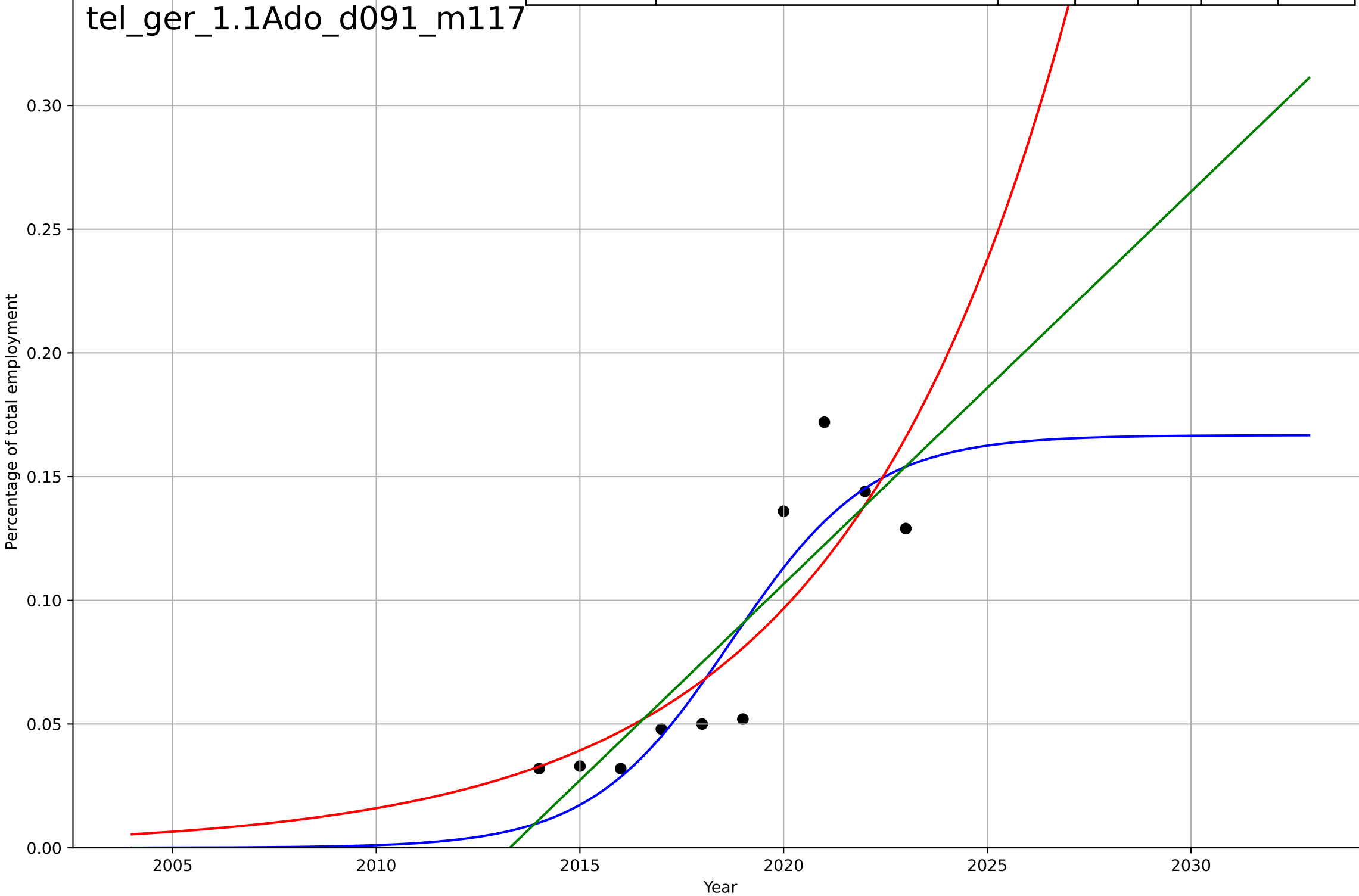
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teleworking  
Germany  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

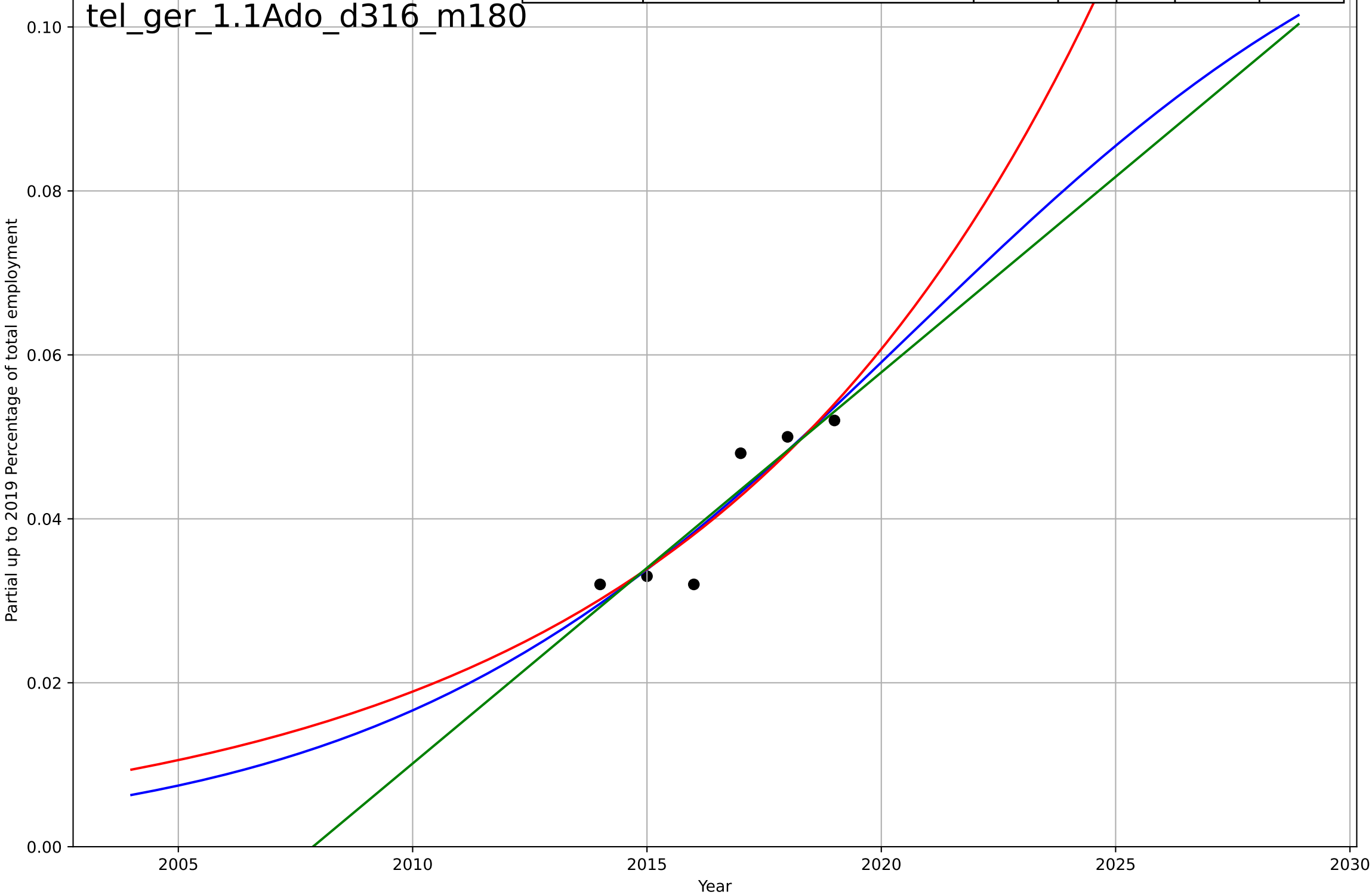
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=7.56, K=0.167$	0.581	0.81	0.715	0.0229	0.0188
Exponential	$0.325 \cdot \exp(0.18 \cdot (x-2027))$	0.18	0.725	0.647	0.0275	0.0215
Linear	$\text{intercept}=-31.9, \text{slope}=0.0159$	0.0159	0.753	0.682	0.0261	0.0222

tel\_ger\_1.1Ado\_d091\_m117



teleworking  
Germany  
1.1 Adoption over time  
Partial up to 2019 Employed persons teleworki  
Partial up to 2019 Percentage of total employm

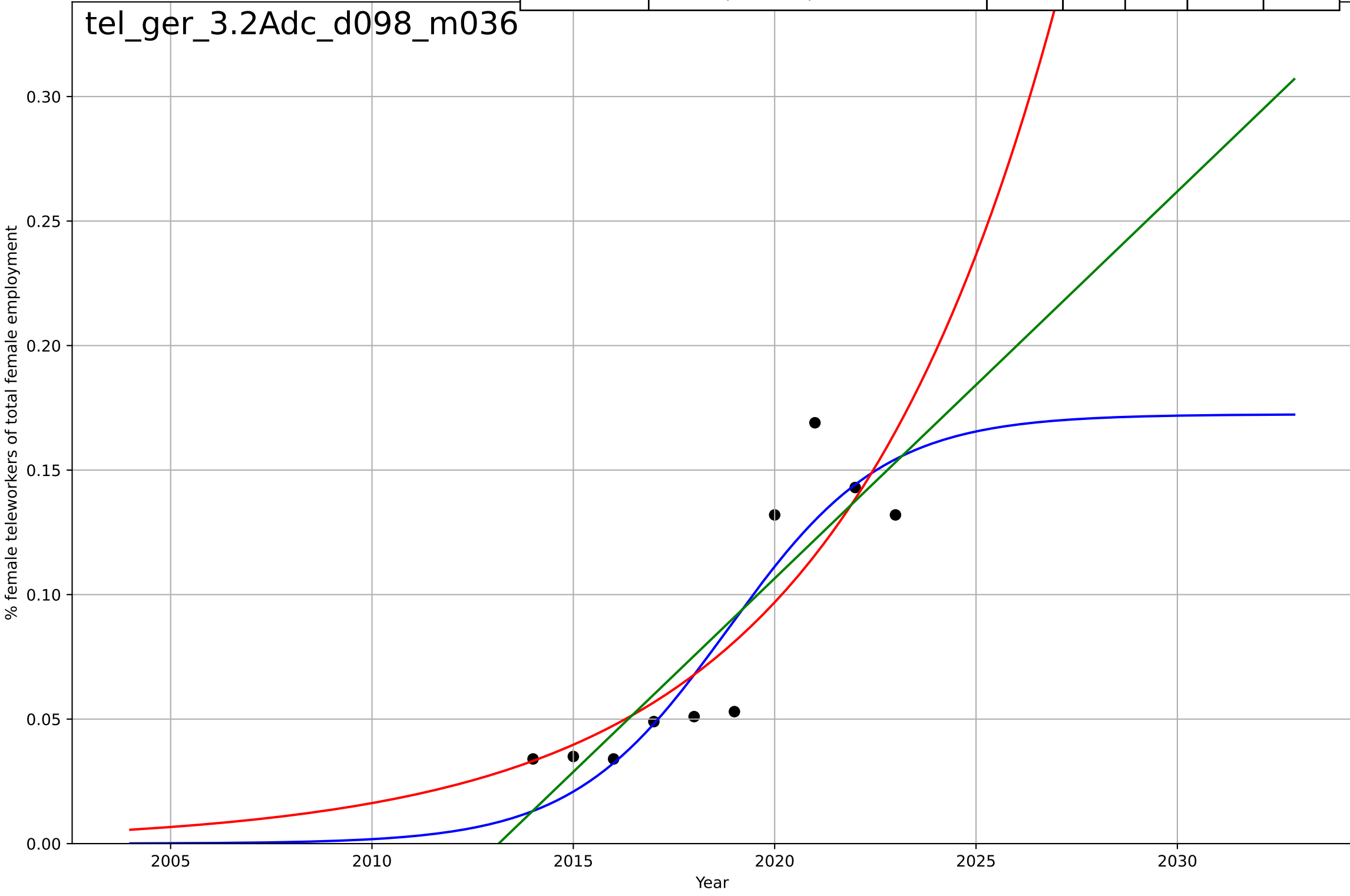
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=24.9, K=0.125$	0.177	0.842	0.606	0.00354	0.00294
Exponential	$2.51*\exp(0.117*(x-2052))$	0.117	0.84	0.734	0.00356	0.00299
Linear	$\text{intercept}=-9.58, \text{slope}=0.00477$	0.00477	0.836	0.726	0.00362	0.00296



teleworking  
Germany  
3.2 Adopter characteristics  
Female employees teleworking as a % of total f  
% female teleworkers of total female employme

tel\_ger\_3.2Adc\_d098\_m036

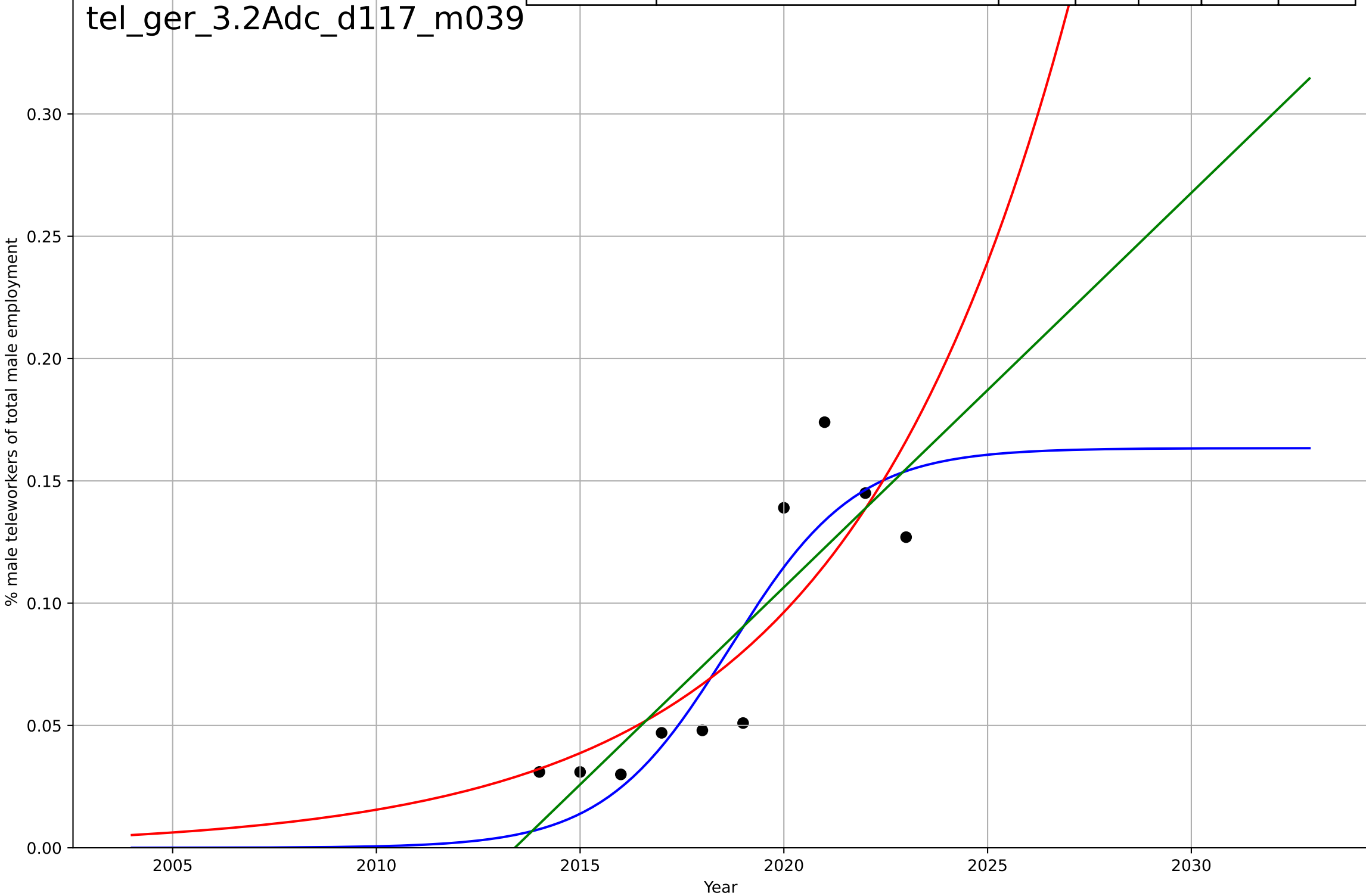
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=8.52, K=0.172$	0.516	0.818	0.726	0.0218	0.0175
Exponential	$0.192 \cdot \exp(0.178 \cdot (x-2024))$	0.178	0.748	0.677	0.0256	0.0198
Linear	intercept=-31.3, slope=0.0155	0.0155	0.767	0.7	0.0246	0.021



teleworking  
Germany  
3.2 Adopter characteristics  
Male employees teleworking as a % of total ma  
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=6.8, K=0.163$	0.647	0.805	0.707	0.0238	0.02
Exponential	$0.322 \cdot \exp(0.182 \cdot (x-2027))$	0.182	0.708	0.625	0.0291	0.0229
Linear	$\text{intercept}=-32.5, \text{slope}=0.0161$	0.0161	0.741	0.667	0.0274	0.0233

tel\_ger\_3.2Adc\_d117\_m039

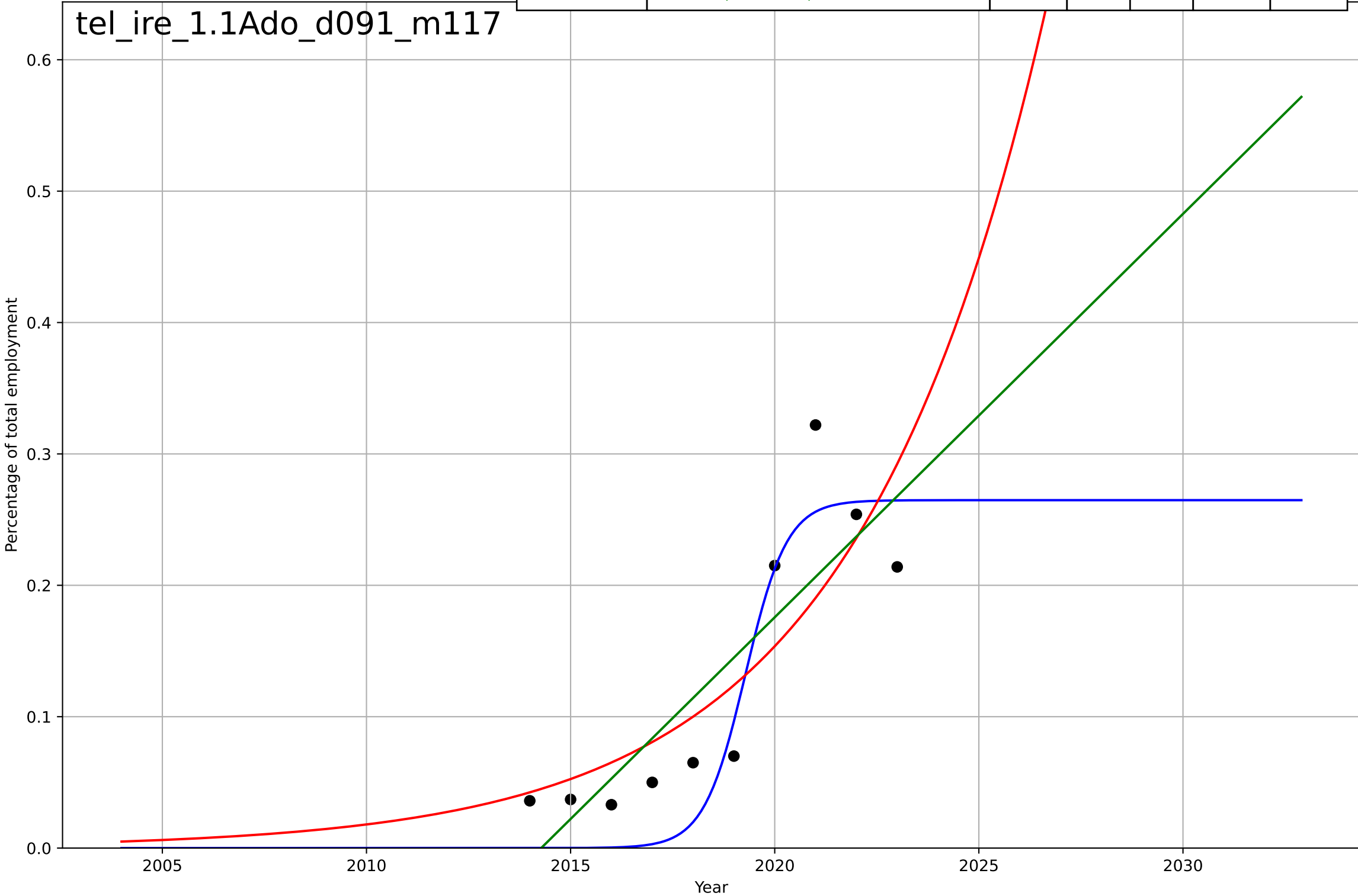




teleworking  
Ireland  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

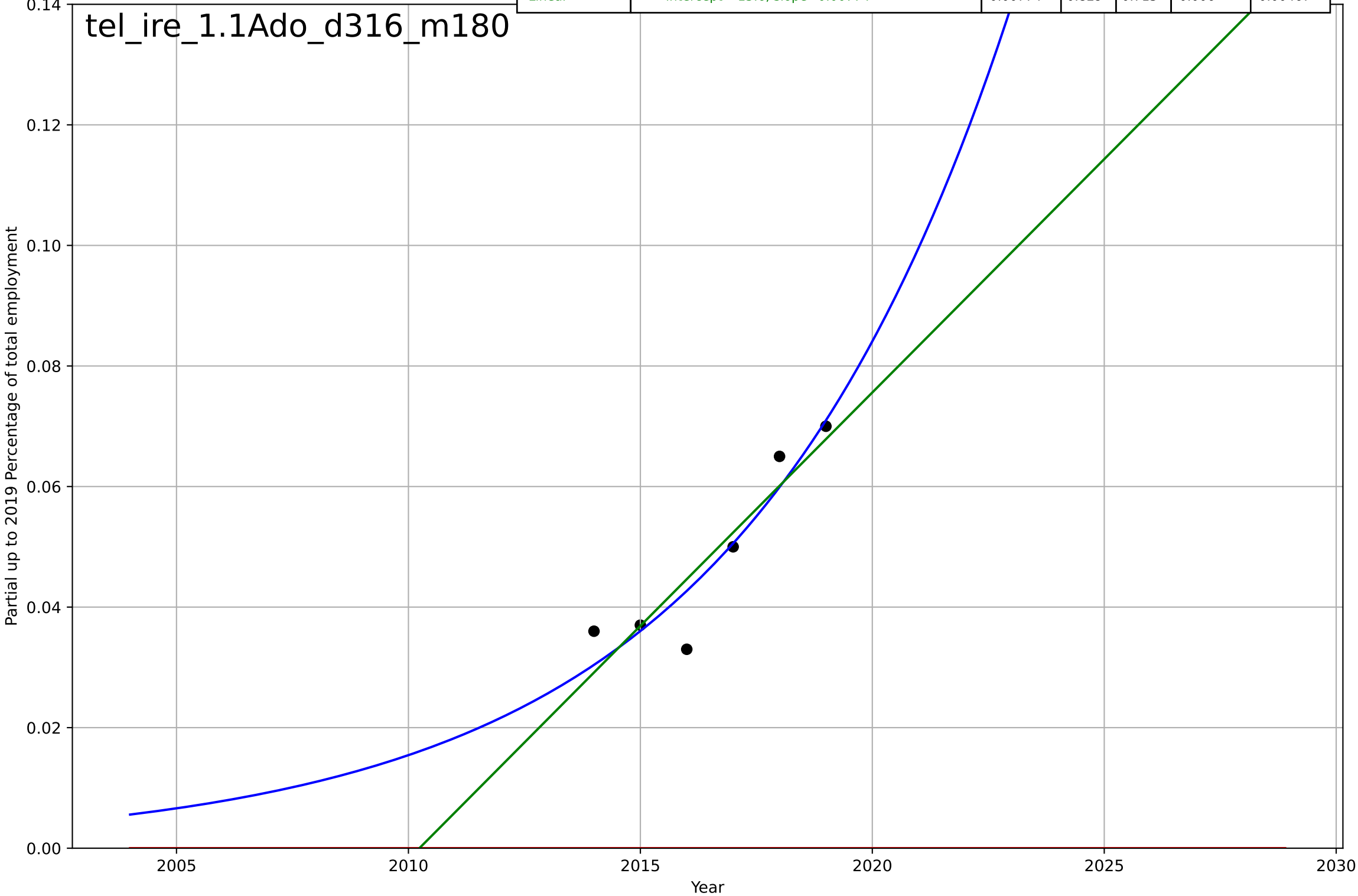
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=2.24, K=0.265$	1.96	0.854	0.781	0.0396	0.0353
Exponential	$0.441 \cdot \exp(0.215 \cdot (x-2025))$	0.215	0.685	0.594	0.0583	0.0463
Linear	$\text{intercept}=-61.8, \text{slope}=0.0307$	0.0307	0.723	0.643	0.0547	0.0463

tel\_ire\_1.1Ado\_d091\_m117



teleworking  
Ireland  
1.1 Adoption over time  
Partial up to 2019 Employed persons teleworking  
Partial up to 2019 Percentage of total employment

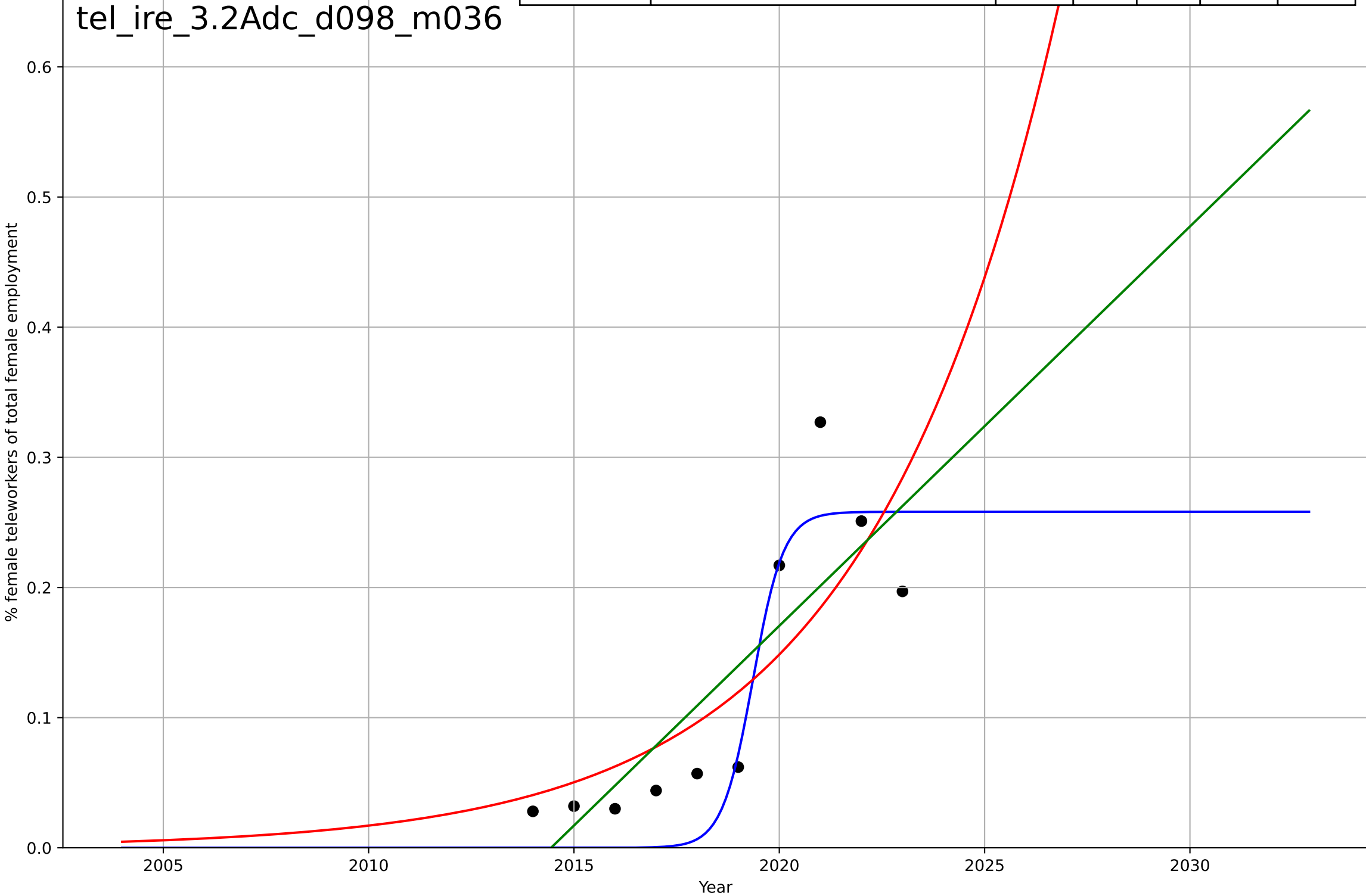
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2077, Dt=25.9, K=1.26e+03$	0.17	0.879	0.697	0.00505	0.00381
Exponential	$1.56e+03 \cdot \exp(0.00172 \cdot (x-157503))$	0.00172	-11.2	-19.3	0.0506	0.0485
Linear	$\text{intercept}=-15.6, \text{slope}=0.00774$	0.00774	0.829	0.715	0.006	0.00467



teleworking  
Ireland  
3.2 Adopter characteristics  
Female employees teleworking as a % of total f  
% female teleworkers of total female employme

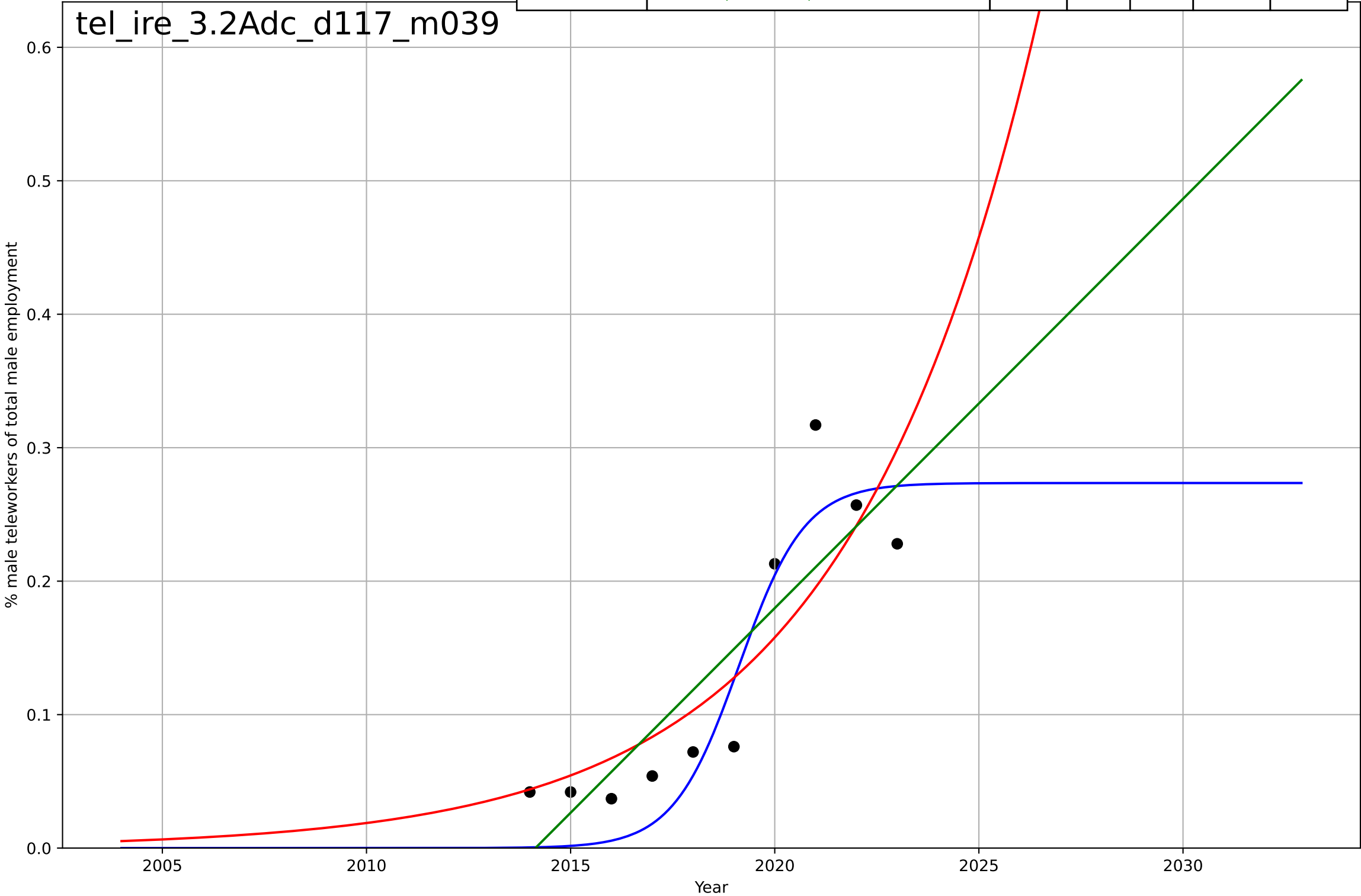
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=1.64, K=0.258$	2.68	0.856	0.784	0.0403	0.0336
Exponential	$0.438 \cdot \exp(0.216 \cdot (x-2025))$	0.216	0.639	0.535	0.0638	0.0514
Linear	$\text{intercept}=-61.8, \text{slope}=0.0307$	0.0307	0.69	0.602	0.0591	0.0496

tel\_ire\_3.2Adc\_d098\_m036



teleworking  
Ireland  
3.2 Adopter characteristics  
Male employees teleworking as a % of total male  
% male teleworkers of total male employment

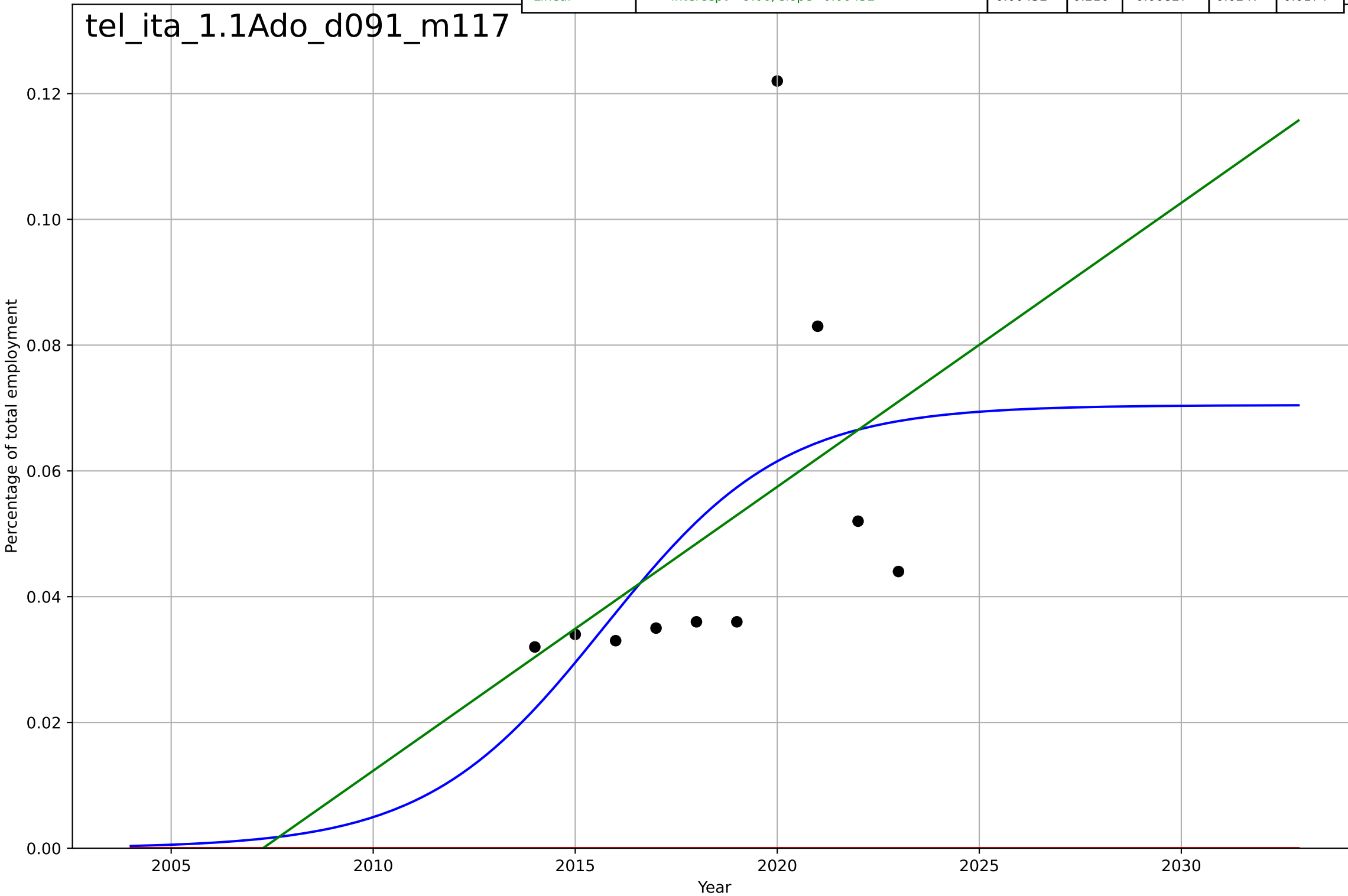
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=3.54, K=0.274$	1.24	0.855	0.782	0.0388	0.0346
Exponential	$0.45 \cdot \exp(0.213 \cdot (x-2025))$	0.213	0.723	0.644	0.0536	0.042
Linear	$\text{intercept}=-61.8, \text{slope}=0.0307$	0.0307	0.749	0.677	0.051	0.0435



teleworking  
Italy  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=9.73, K=0.0705$	0.451	0.265	-0.103	0.0239	0.0184
Exponential	$1.56e+03 \cdot \exp(0.00142 \cdot (x-157497))$	0.00142	-3.3	-4.53	0.0579	0.0507
Linear	$\text{intercept}=-9.06, \text{slope}=0.00452$	0.00452	0.216	-0.00827	0.0247	0.0174

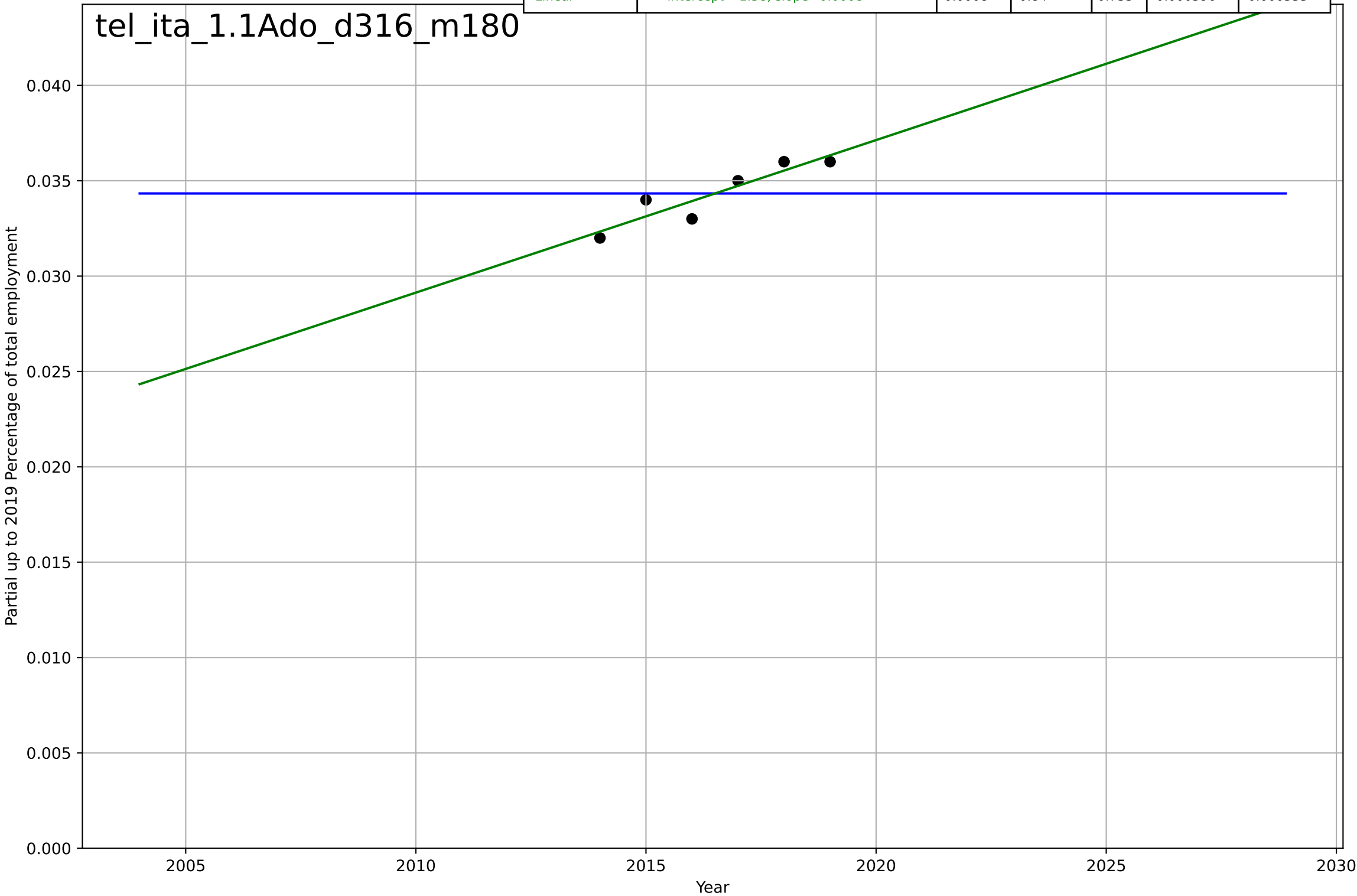
tel\_ita\_1.1Ado\_d091\_m117



teleworking  
Italy  
1.1 Adoption over time  
Partial up to 2019 Employed persons teleworki  
Partial up to 2019 Percentage of total employo

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2502, Dt=-68.7, K=0.0343$	-0.0639	-1.6e-13	-1.5	0.00149	0.00133
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-1.58, \text{slope}=0.0008$	0.0008	0.84	0.733	0.000596	0.000533

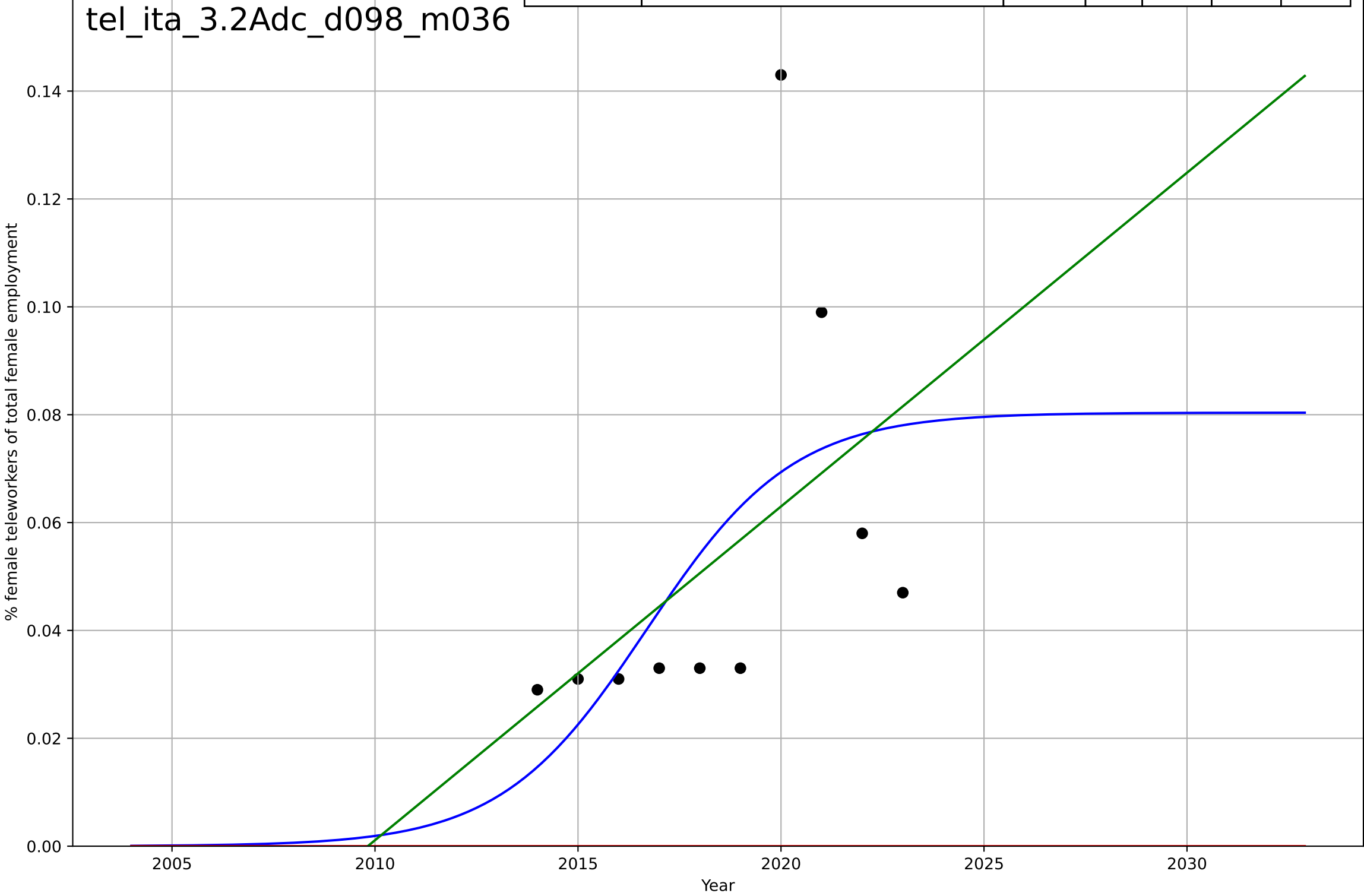
tel\_ita\_1.1Ado\_d316\_m180



teleworking  
Italy  
3.2 Adopter characteristics  
Female employees teleworking as a % of total female employees  
% female teleworkers of total female employment

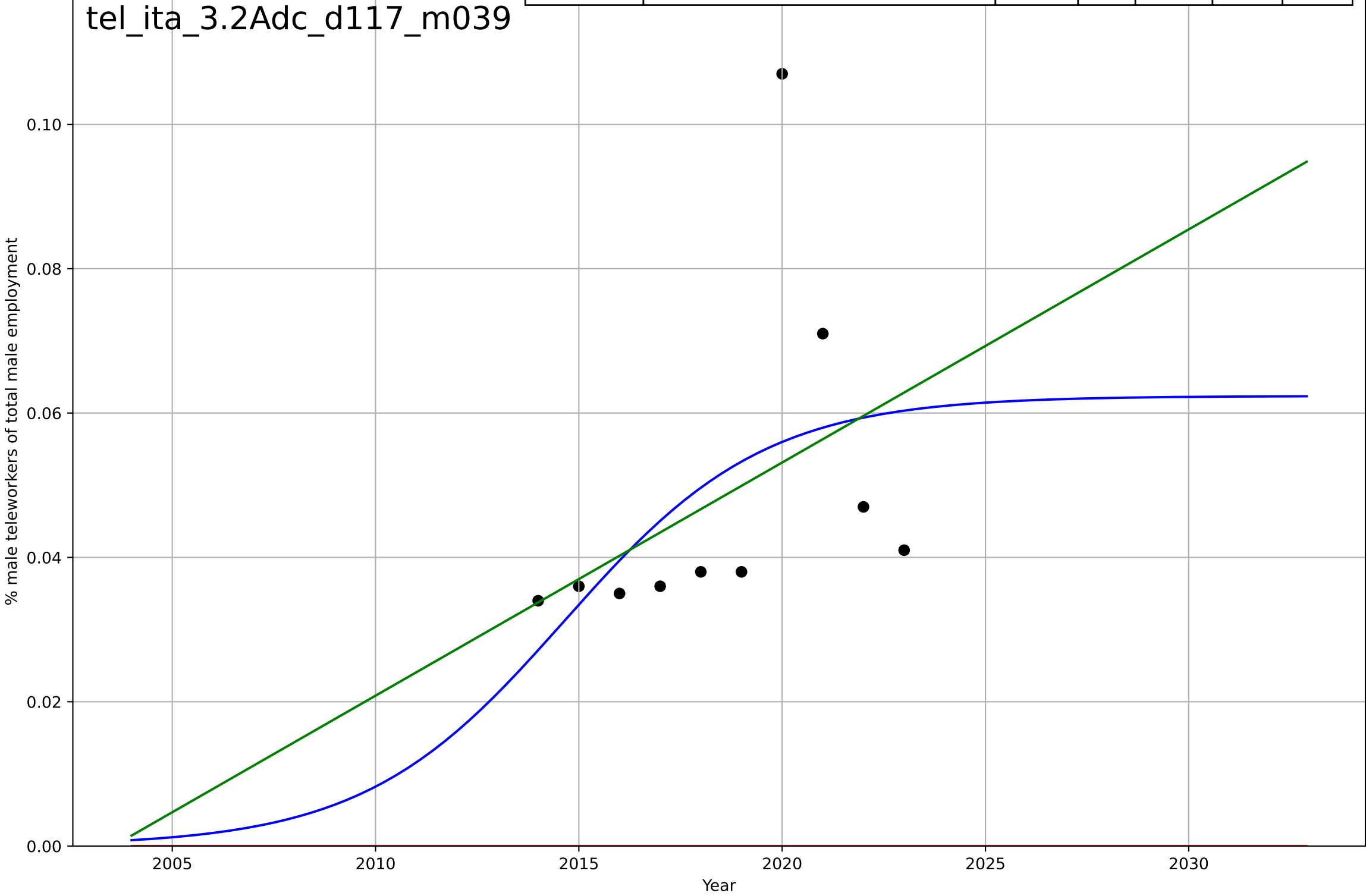
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=7.9, K=0.0804$	0.556	0.301	-0.049	0.0302	0.0234
Exponential	$1.56e+03 \cdot \exp(0.00157 \cdot (x-157503))$	0.00157	-2.22	-3.13	0.0647	0.0537
Linear	$\text{intercept}=-12.4, \text{slope}=0.00619$	0.00619	0.243	0.0263	0.0314	0.0226

tel\_ita\_3.2Adc\_d098\_m036



teleworking  
Italy  
3.2 Adopter characteristics  
Male employees teleworking as a % of total male employment  
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=10.8, K=0.0624$	0.406	0.222	-0.168	0.0196	0.0146
Exponential	$1.56e+03 \cdot \exp(0.0013 \cdot (x-157493))$	0.0013	-4.75	-6.39	0.0531	0.0483
Linear	$\text{intercept}=-6.47, \text{slope}=0.00323$	0.00323	0.175	-0.0604	0.0201	0.0137

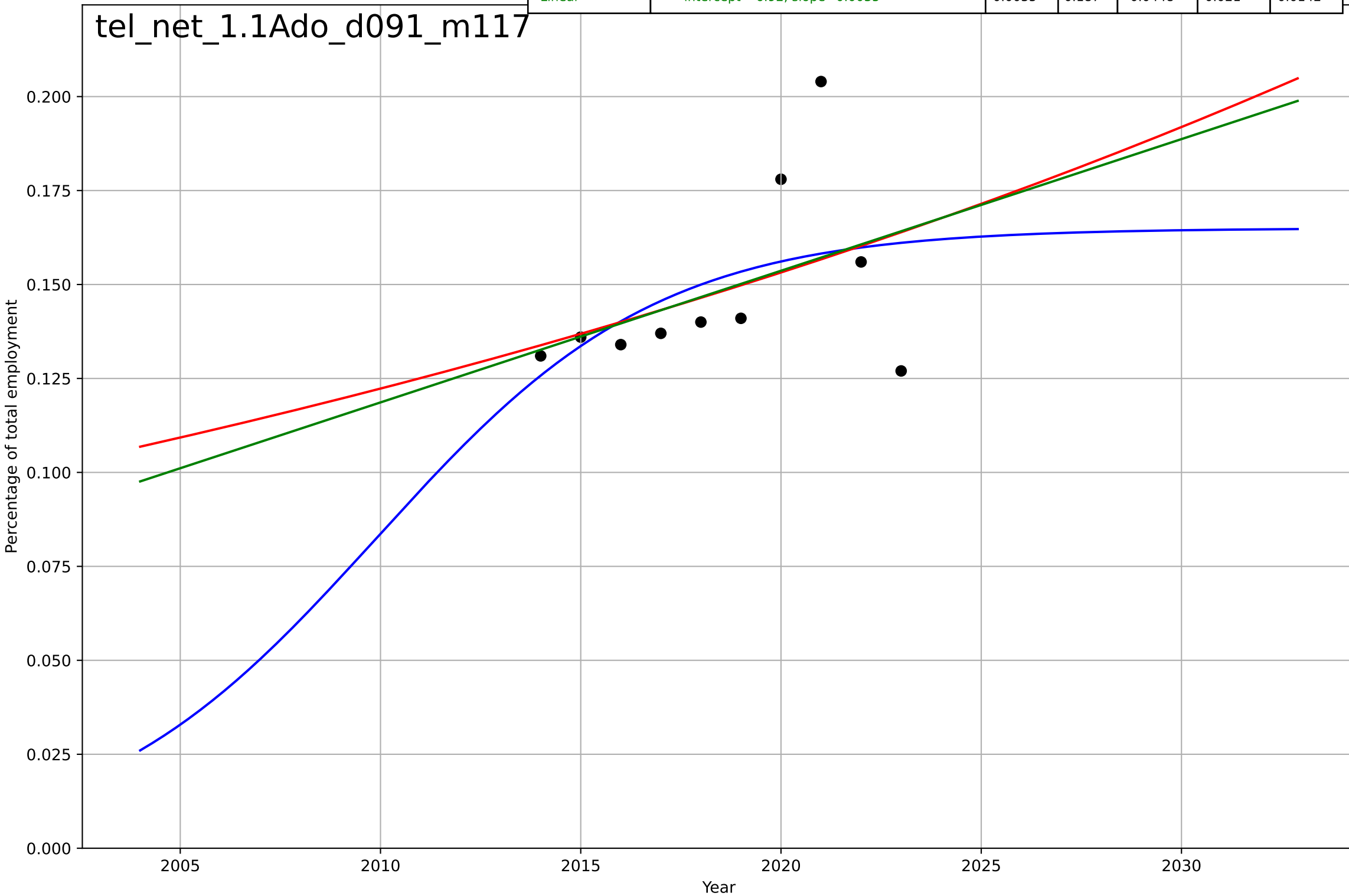




teleworking  
The Netherlands  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=15.5, K=0.165$	0.284	0.232	-0.152	0.0204	0.015
Exponential	$0.000463 \cdot \exp(0.0225 \cdot (x-1762))$	0.0225	0.179	-0.0557	0.0211	0.0144
Linear	$\text{intercept}=-6.92, \text{slope}=0.0035$	0.0035	0.187	-0.0448	0.021	0.0142

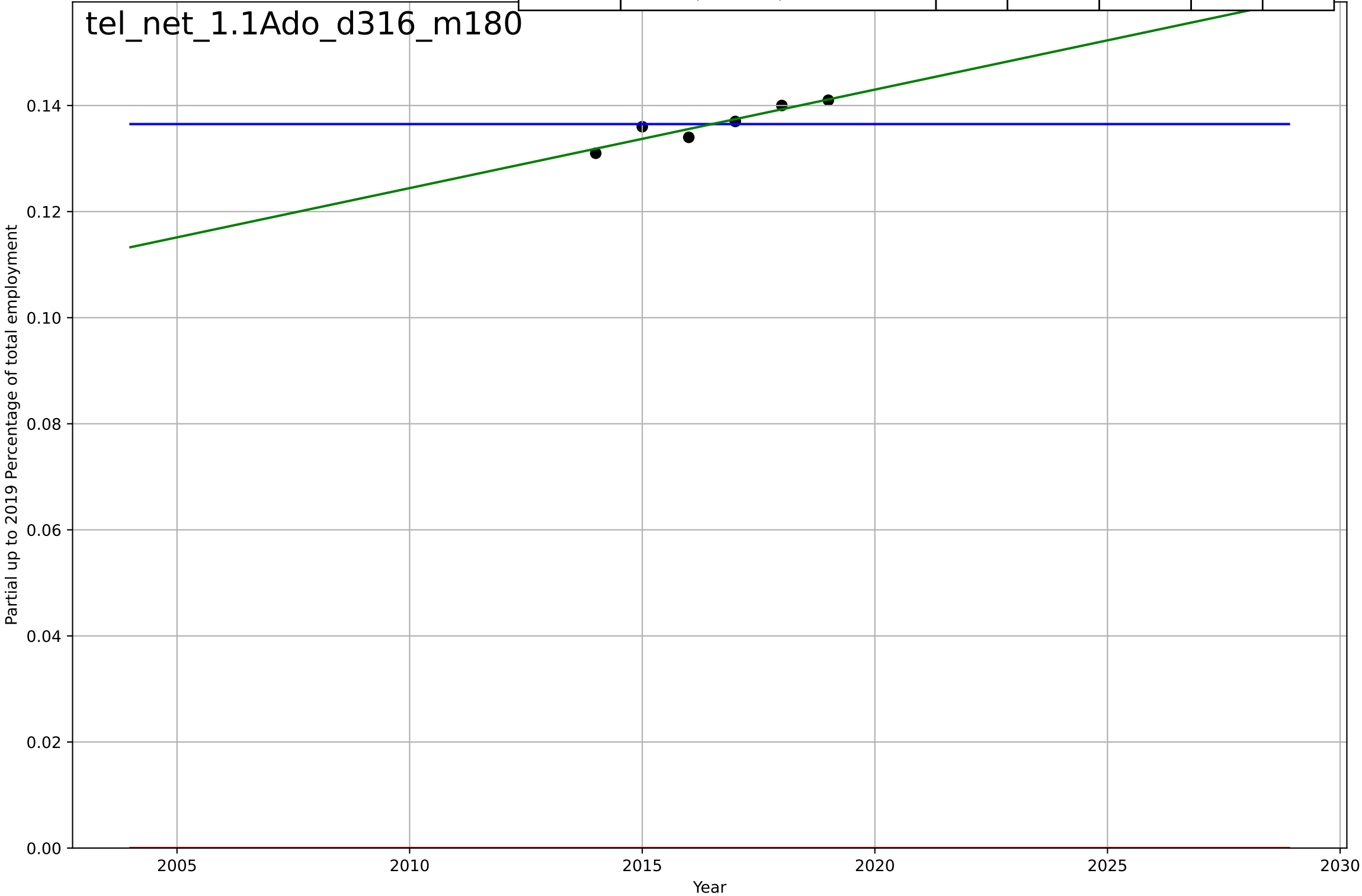
tel\_net\_1.1Ado\_d091\_m117



teleworking  
The Netherlands  
1.1 Adoption over time  
Partial up to 2019 Employed persons teleworking  
Partial up to 2019 Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2428, Dt=-10.4, K=0.136$	-0.422	-5.87e-13	-1.5	0.0034	0.00283
Exponential	$1.56e+03 \cdot \exp(0.00116 \cdot (x-157480))$	0.00116	-1.61e+03	-2.68e+03	0.137	0.137
Linear	$\text{intercept}=-3.61, \text{slope}=0.00186$	0.00186	0.868	0.781	0.00123	0.001

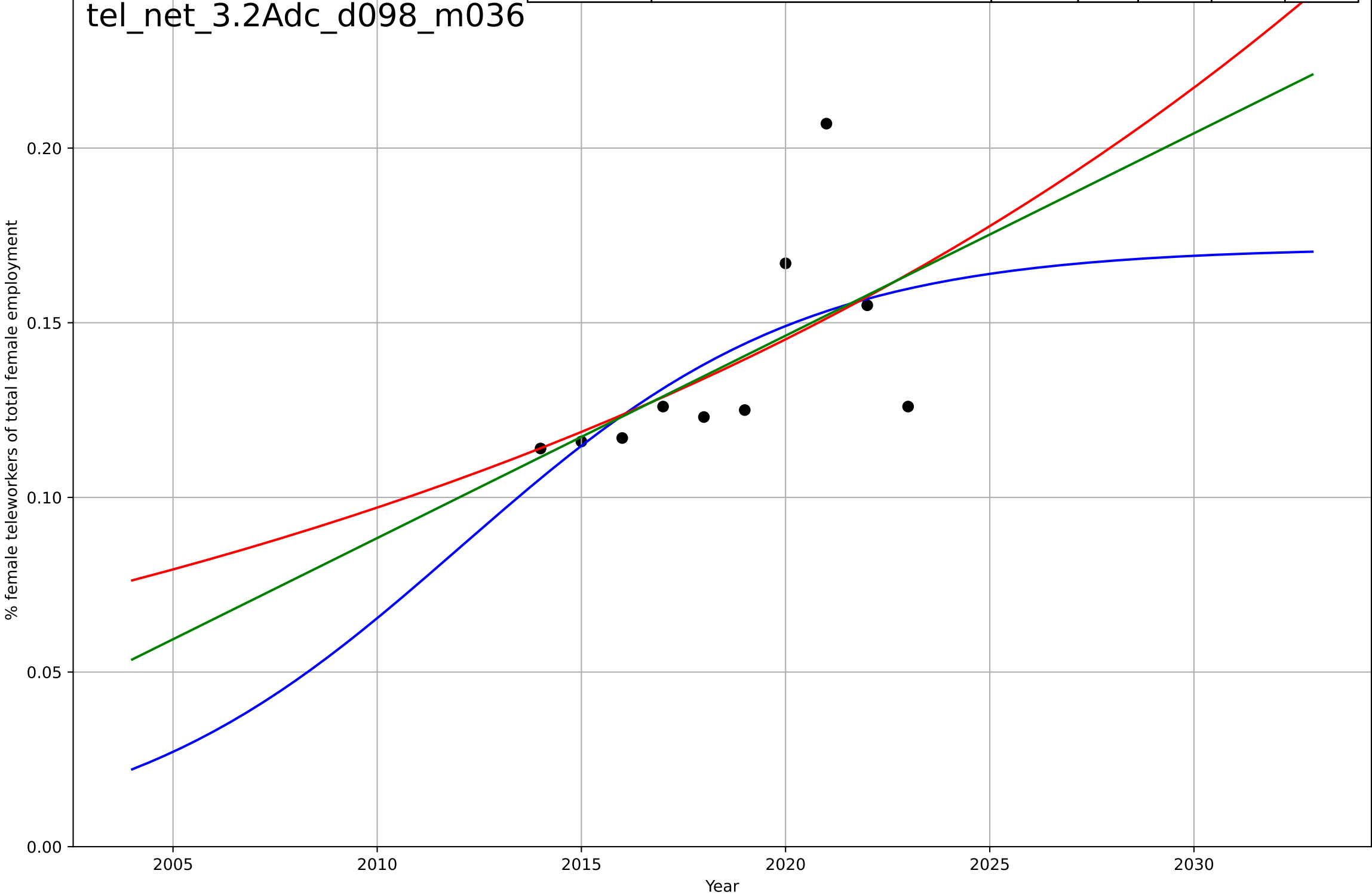
tel\_net\_1.1Ado\_d316\_m180



teleworking  
The Netherlands  
3.2 Adopter characteristics  
Female employees teleworking as a % of total f  
% female teleworkers of total female employme

tel\_net\_3.2Adc\_d098\_m036

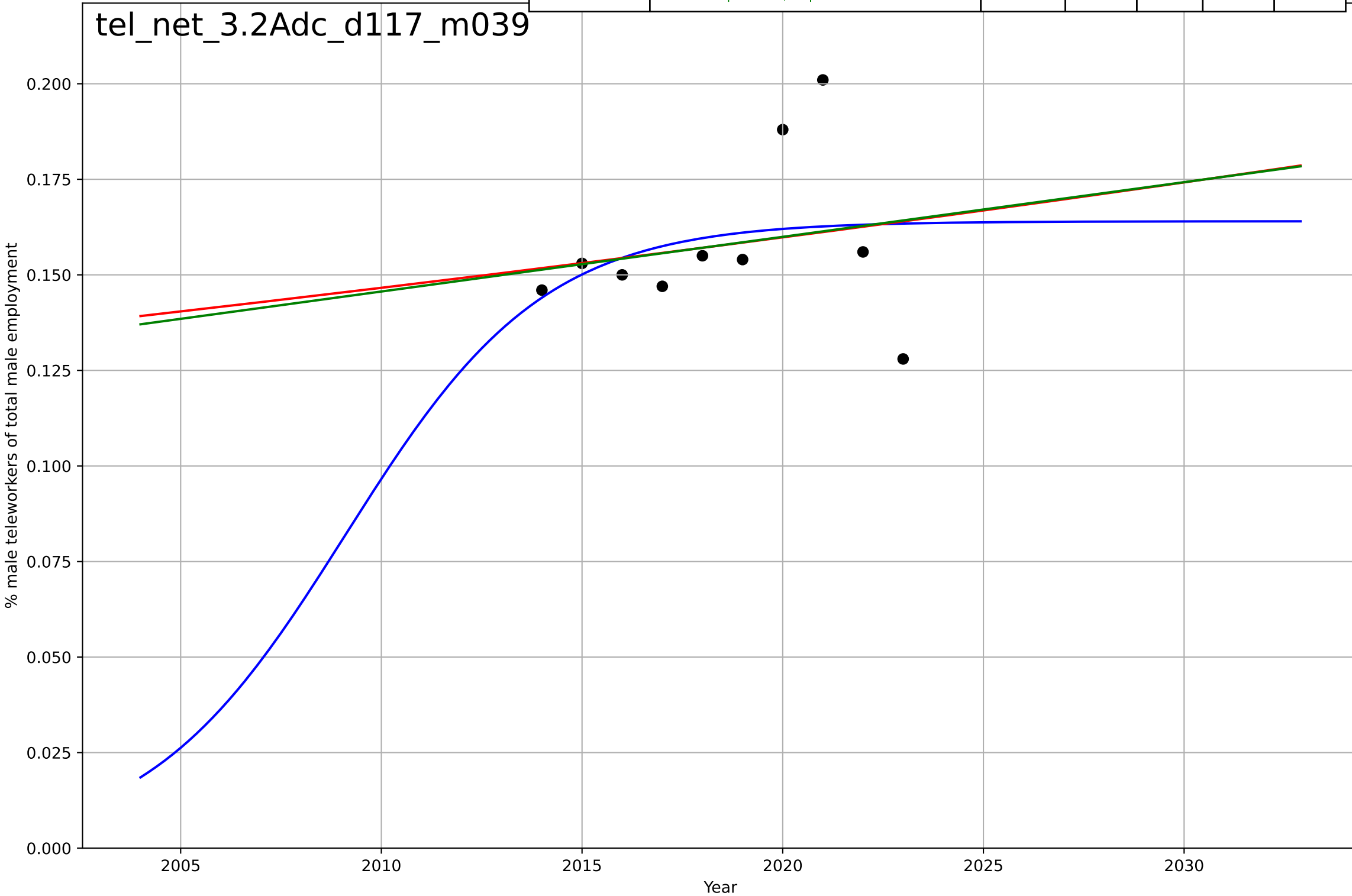
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=18.5, K=0.172$	0.237	0.371	0.0567	0.0225	0.0163
Exponential	$1.41e-05 \cdot \exp(0.0403 \cdot (x-1791))$	0.0403	0.329	0.137	0.0233	0.0156
Linear	$\text{intercept}=-11.6, \text{slope}=0.00579$	0.00579	0.343	0.155	0.023	0.0156



teleworking  
The Netherlands  
3.2 Adopter characteristics  
Male employees teleworking as a % of total male employment  
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=10.9, K=0.164$	0.404	0.0917	-0.362	0.0191	0.0138
Exponential	$1.56 \cdot \exp(0.00862 \cdot (x-2285))$	0.00862	0.0398	-0.235	0.0197	0.0136
Linear	$\text{intercept}=-2.73, \text{slope}=0.00143$	0.00143	0.0419	-0.232	0.0197	0.0136

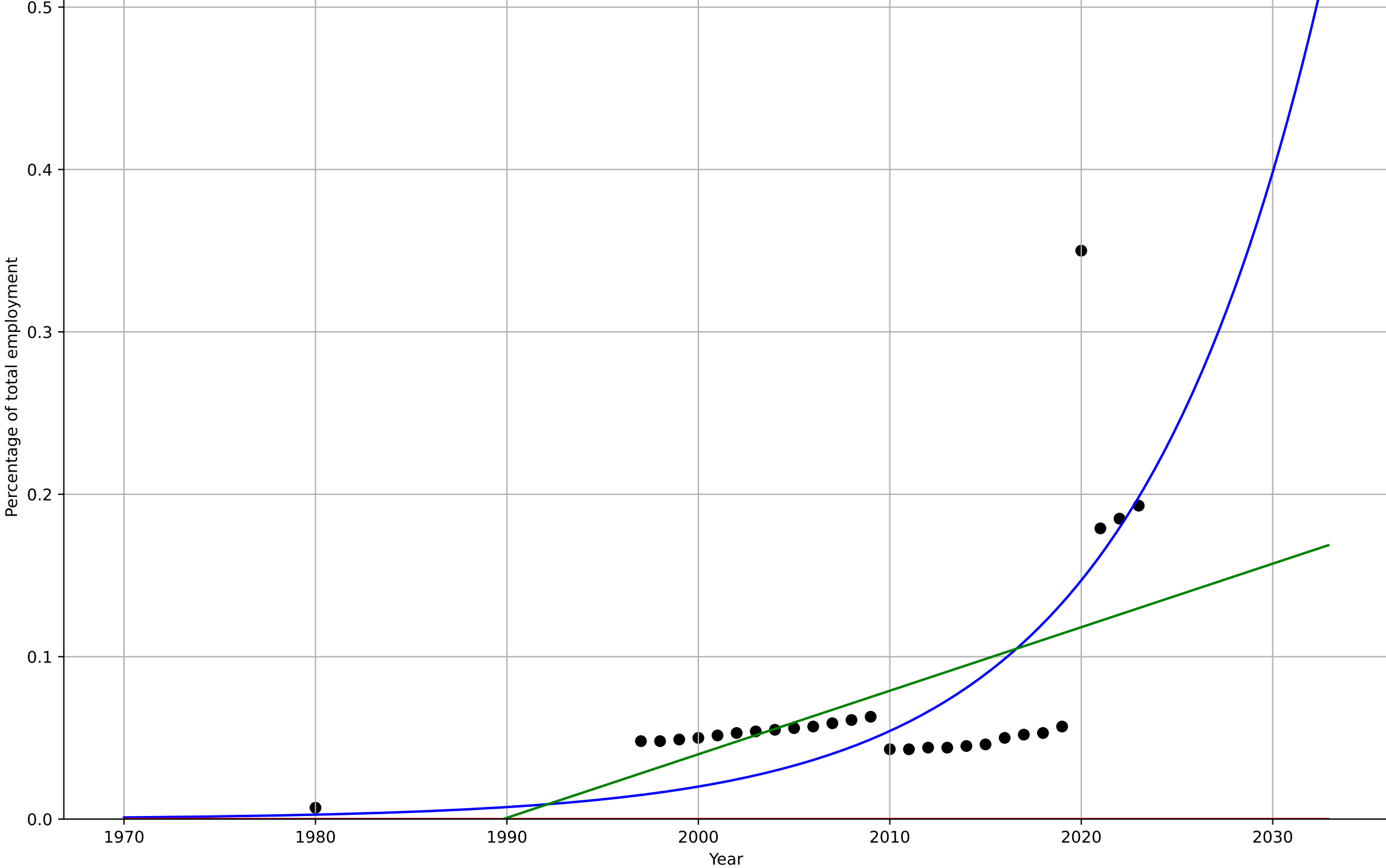
tel\_net\_3.2Adc\_d117\_m039



teleworking  
US  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

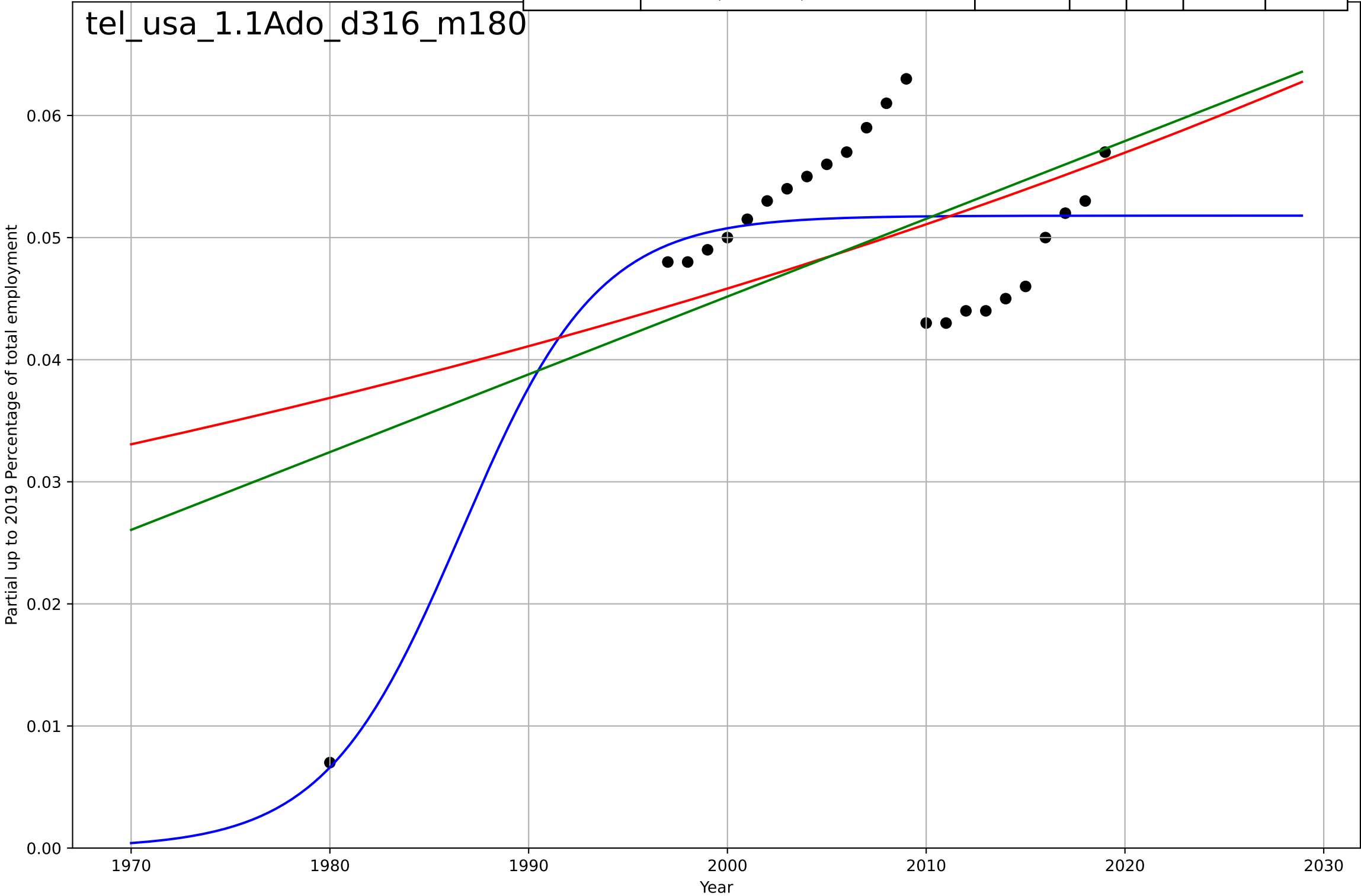
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2130, D_t=44.1, K=8.73e+03$	0.0997	0.455	0.387	0.0504	0.0347
Exponential	$1.56e+03 \cdot \exp(0.00137 \cdot (x-157475))$	0.00137	-1.2	-1.38	0.101	0.0748
Linear	$\text{intercept}=-7.78, \text{slope}=0.00391$	0.00391	0.293	0.237	0.0574	0.0379

tel\_usa\_1.1Ado\_d091\_m117



teleworking  
US  
1.1 Adoption over time  
Partial up to 2019 Employed persons teleworking  
Partial up to 2019 Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1987, D_t=15.1, K=0.0518$	0.291	0.722	0.68	0.00553	0.00442
Exponential	$4.16e-05 \cdot \exp(0.0109 \cdot (x-1356))$	0.0109	0.22	0.146	0.00925	0.00748
Linear	$\text{intercept}=-1.23, \text{slope}=0.000637$	0.000637	0.272	0.202	0.00894	0.00771



textile recycling  
US  
1.1 Adoption over time  
Recycled textiles as a share of textiles generated  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1982, Dt=33.3, K=0.156$	0.132	0.988	0.981	0.0048	0.00372
Exponential	$2.01e-07 \cdot \exp(0.02 \cdot (x-1338))$	0.02	0.777	0.703	0.0207	0.0188
Linear	$\text{intercept}=-4.95, \text{slope}=0.00253$	0.00253	0.873	0.831	0.0156	0.0146

