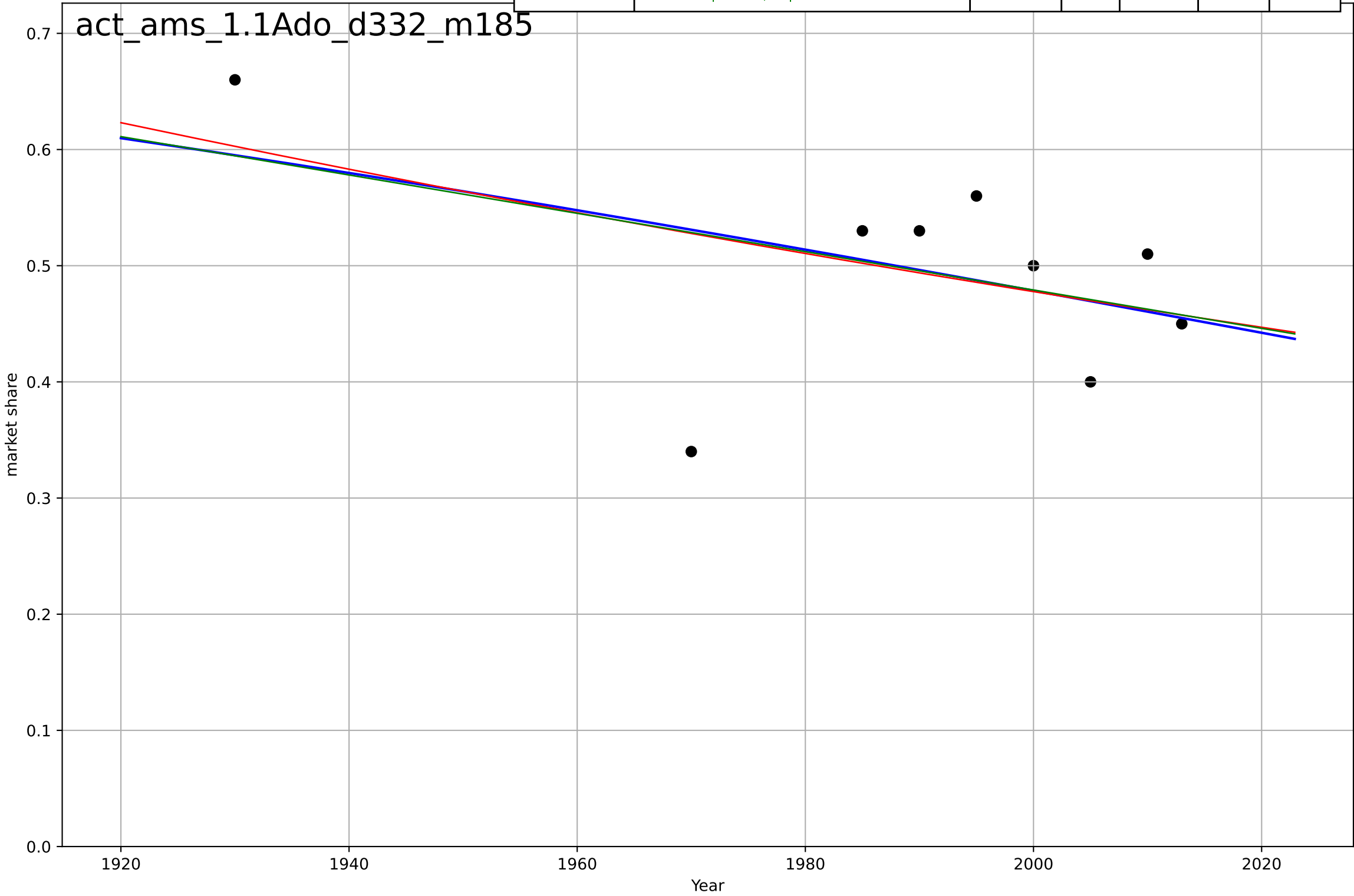


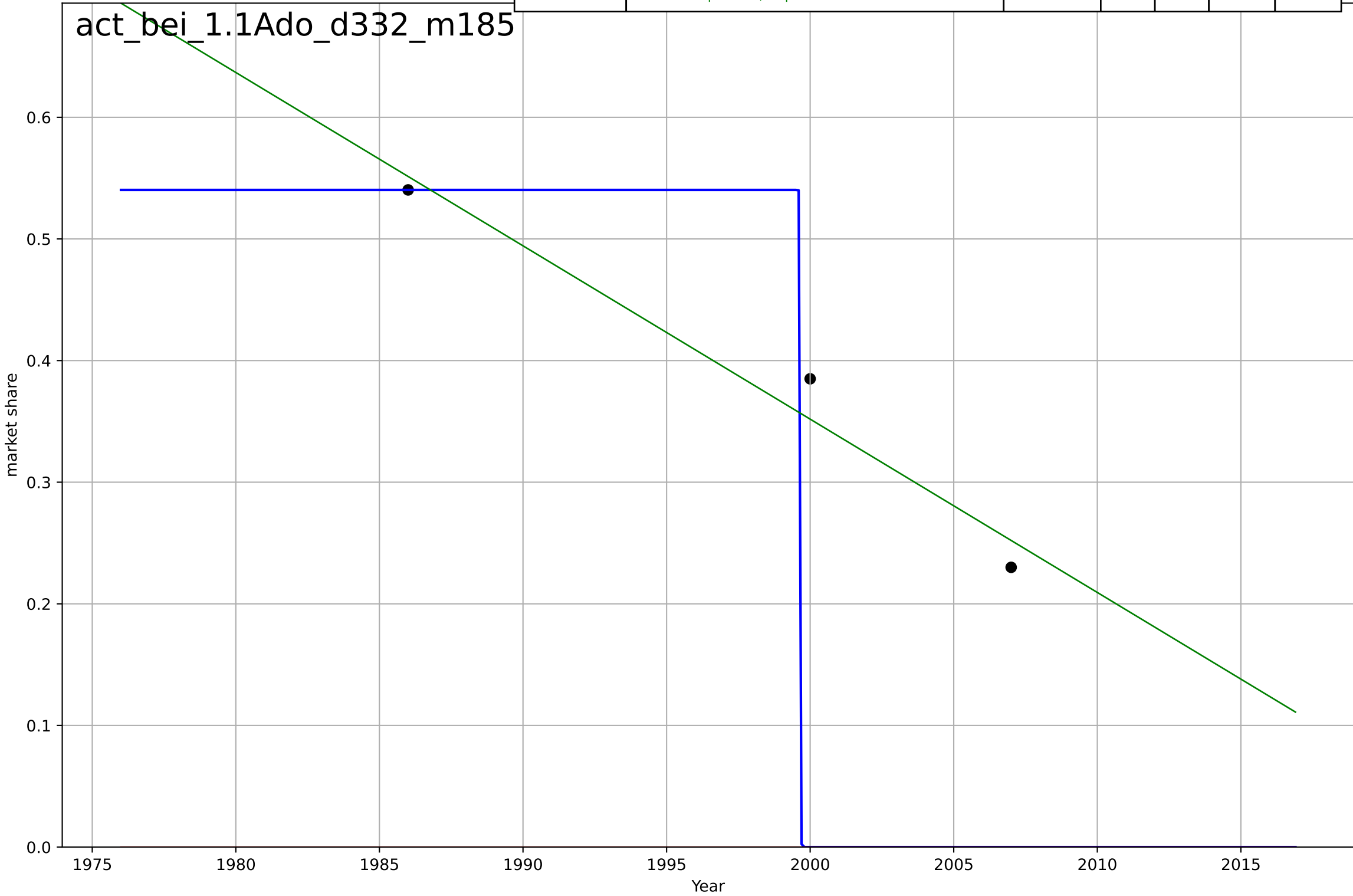
active mobility
Amsterdam
1.1 Adoption over time
% trips by walking and biking
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2034, Dt=-500, K=0.834$	-0.00879	0.198	-0.284	0.0785	0.0592
Exponential	$0.00261 \cdot \exp(-0.00332 \cdot (x-3568))$	-0.00332	0.221	-0.0385	0.0774	0.059
Linear	$\text{intercept}=3.78, \text{slope}=-0.00165$	-0.00165	0.208	-0.0557	0.078	0.0593



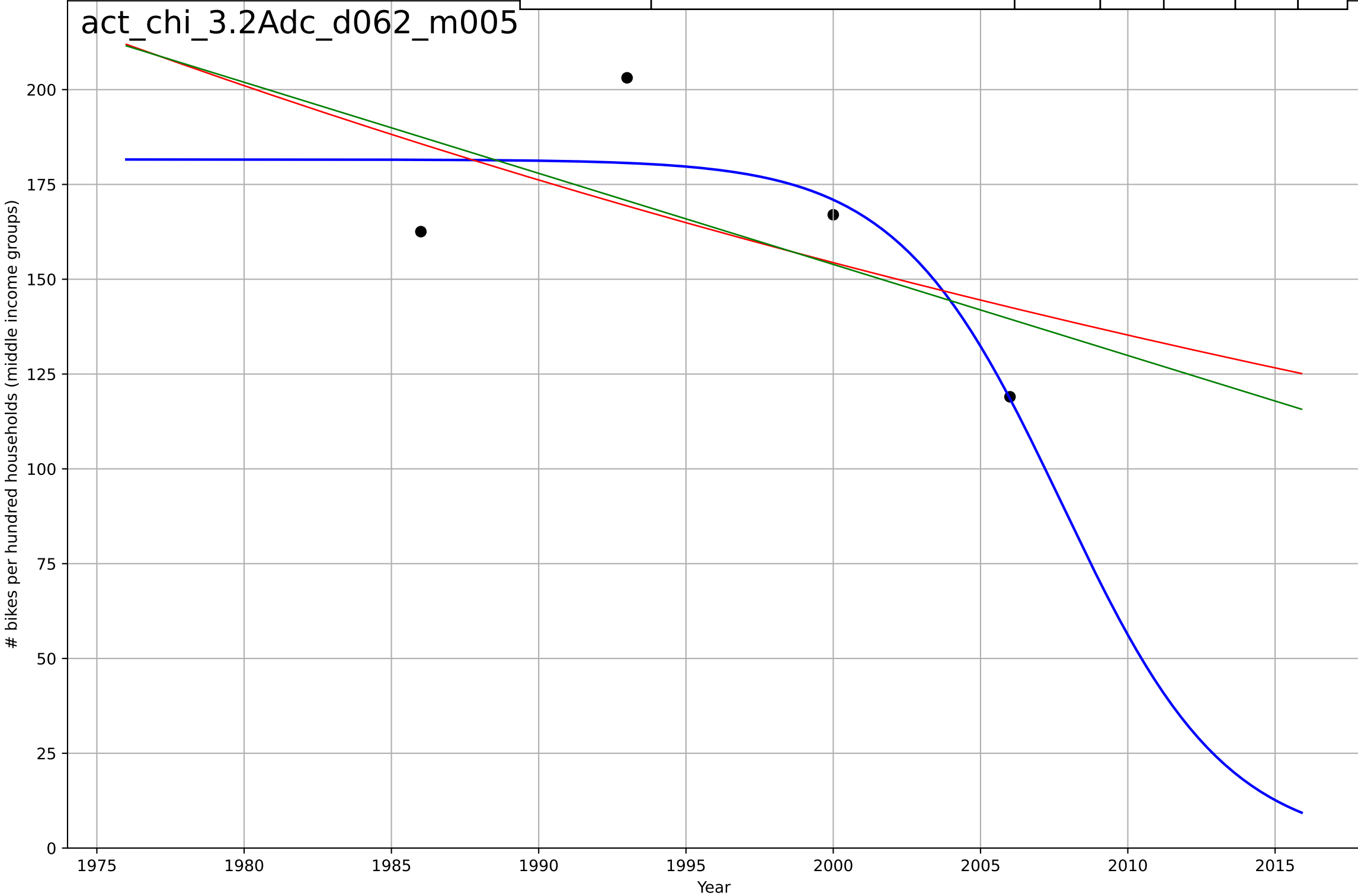
active mobility
Beijing
1.1 Adoption over time
% trips by walking and biking
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, D_t=-0.0341, K=0.54$	-129	-3.18	9.36	0.259	0.205
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



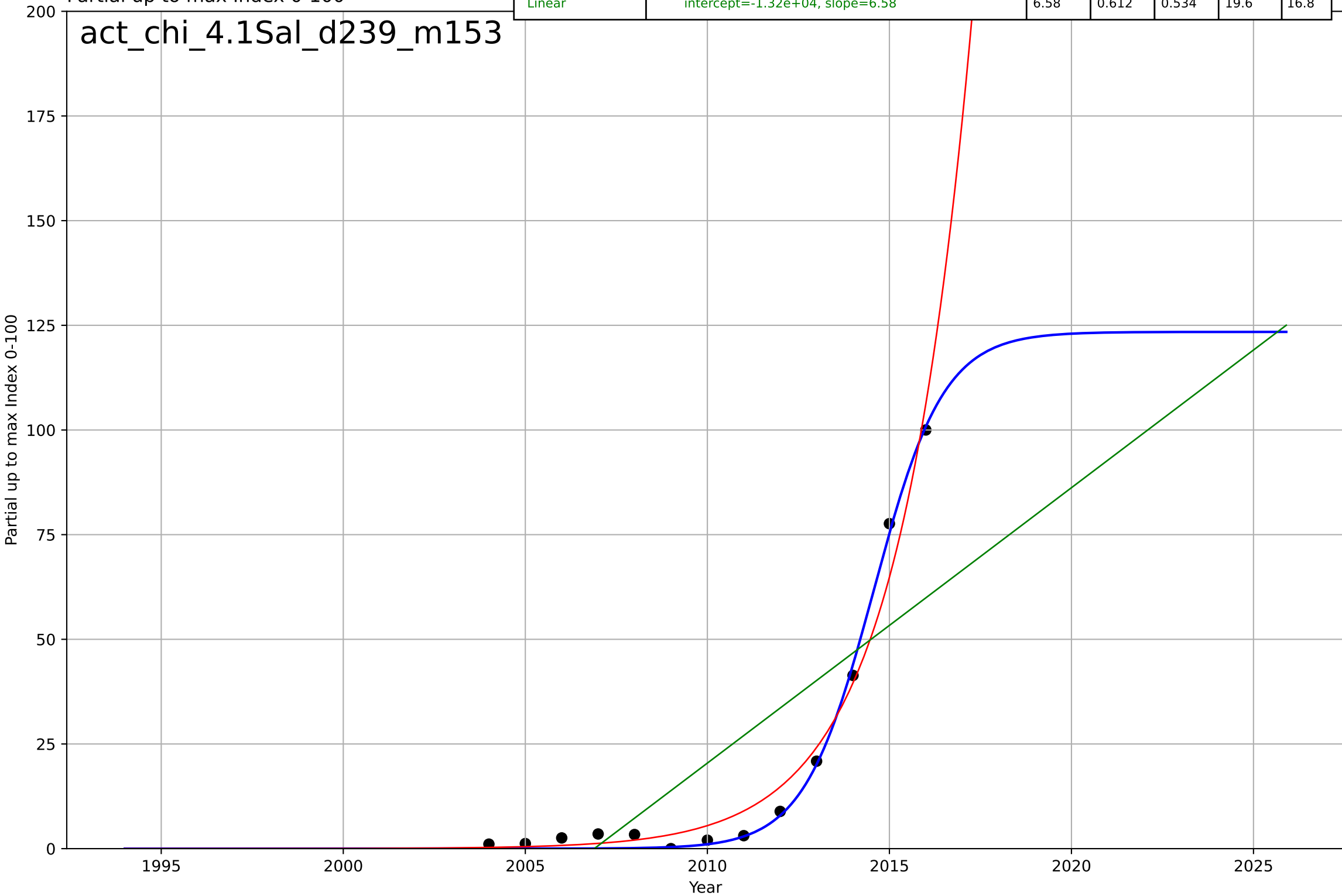
active mobility
China
3.2 Adopter characteristics
Bicycle ownership among income groups
bikes per hundred households (middle income)

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



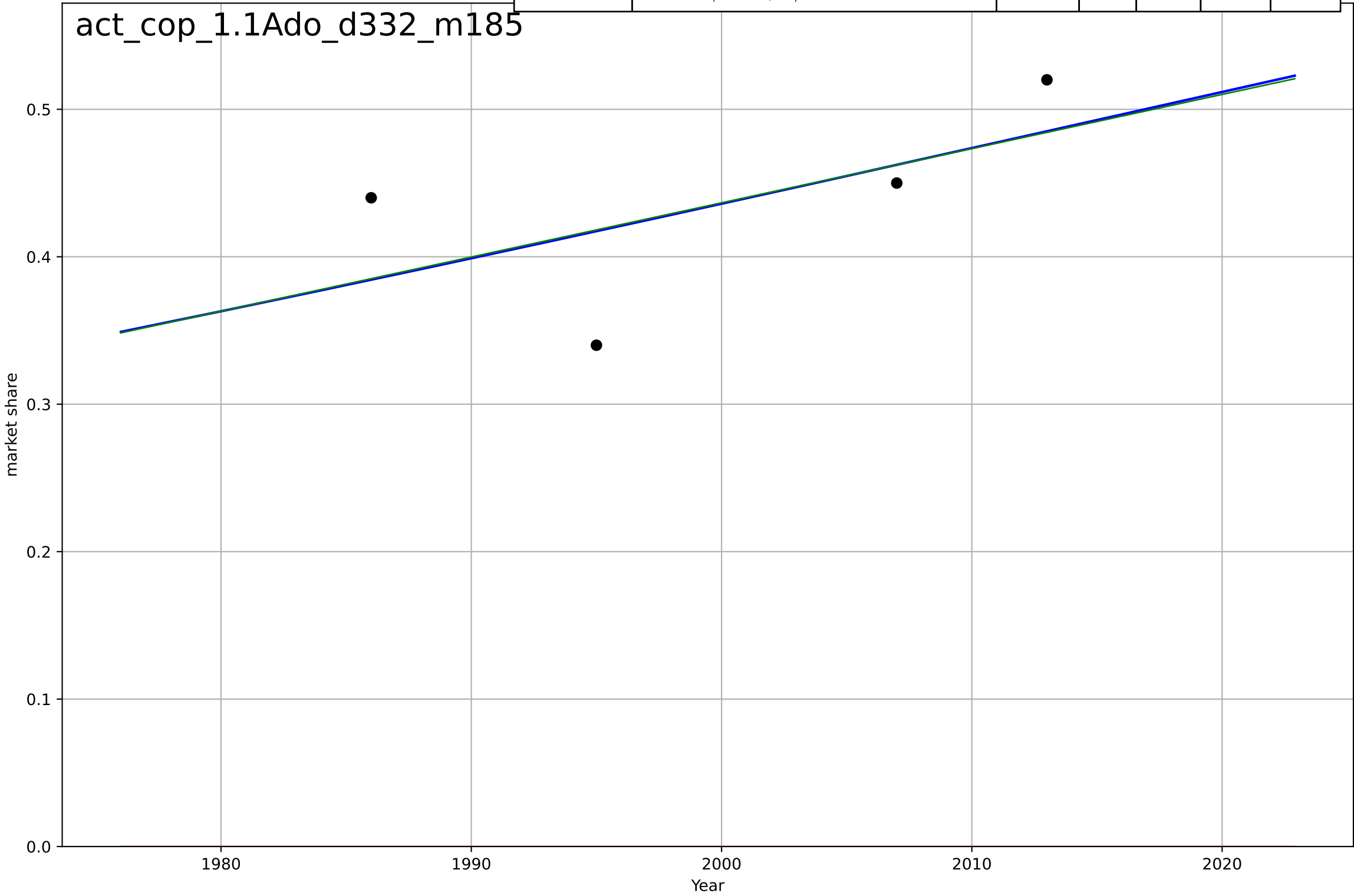
active mobility
China
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=4.21, K=123$	1.04	0.996	0.995	1.89	1.57
Exponential	$0.0195 \cdot \exp(0.494 \cdot (x-1999))$	0.494	0.975	0.97	4.96	3.81
Linear	$\text{intercept}=-1.32e+04, \text{slope}=6.58$	6.58	0.612	0.534	19.6	16.8



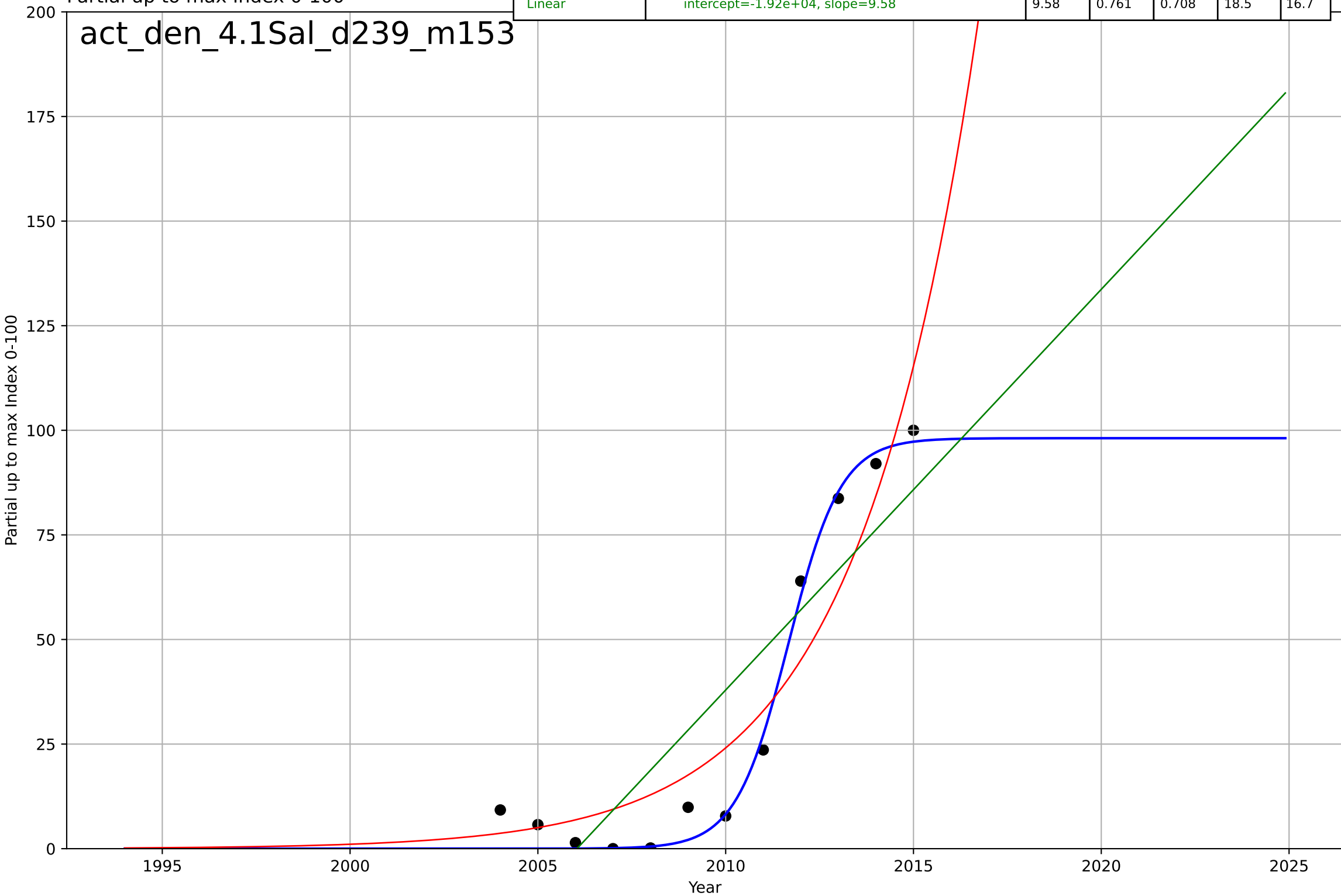
active mobility
Copenhagen
1.1 Adoption over time
% trips by walking and biking
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=288, K=1$	0.0152	0.366	-inf	0.0511	0.045
Exponential	$1.56e+03 \cdot \exp(0.00131 \cdot (x-157440))$	0.00131	-46.5	-141	0.442	0.438
Linear	intercept=-6.91, slope=0.00368	0.00368	0.36	-0.921	0.0514	0.0453



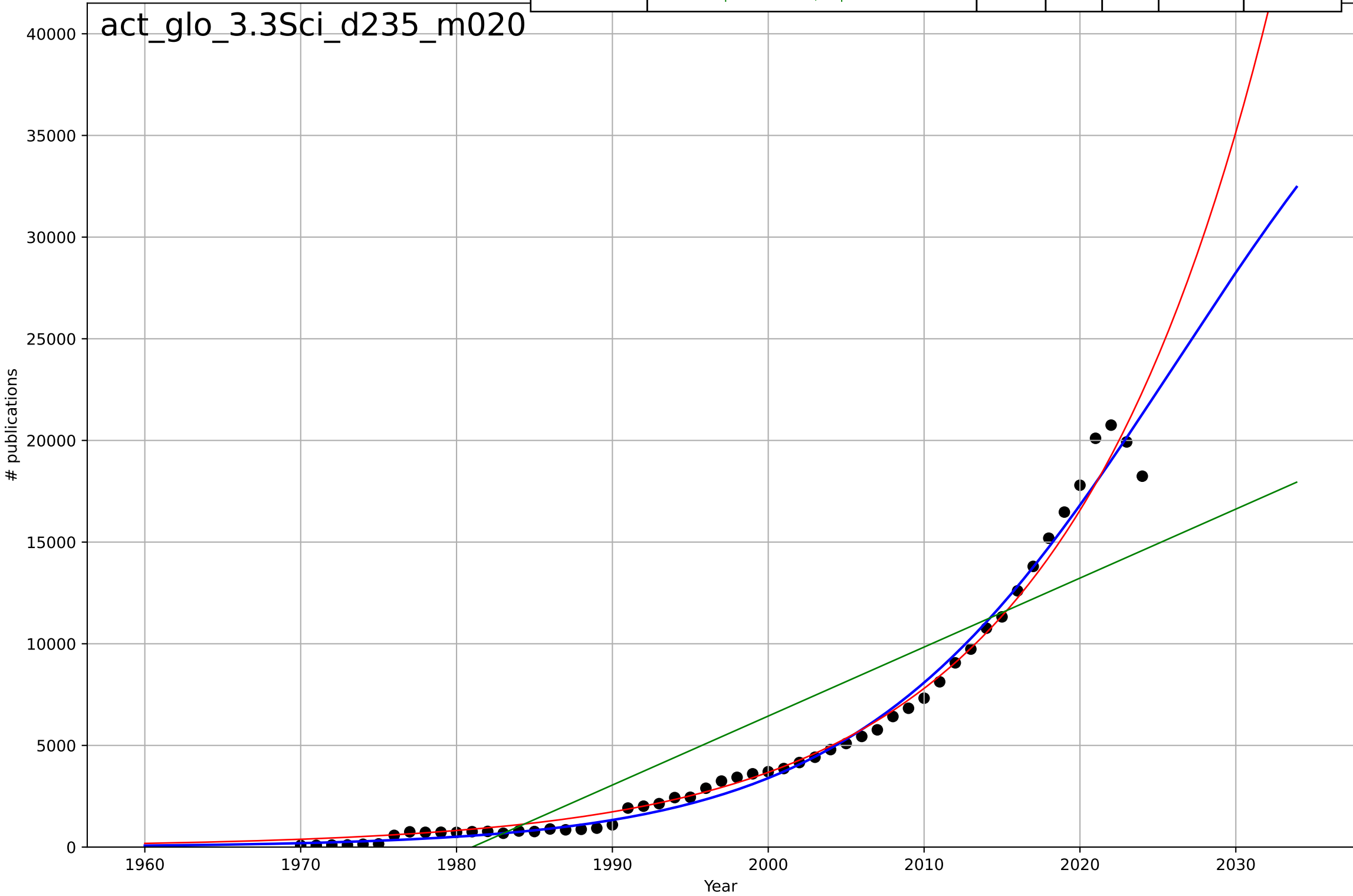
active mobility
Denmark
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=3.07, K=98.1$	1.43	0.987	0.982	4.32	3.27
Exponential	$0.00794 \cdot \exp(0.313 \cdot (x-1984))$	0.313	0.892	0.868	12.5	10.9
Linear	$\text{intercept}=-1.92e+04, \text{slope}=9.58$	9.58	0.761	0.708	18.5	16.7



active mobility
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

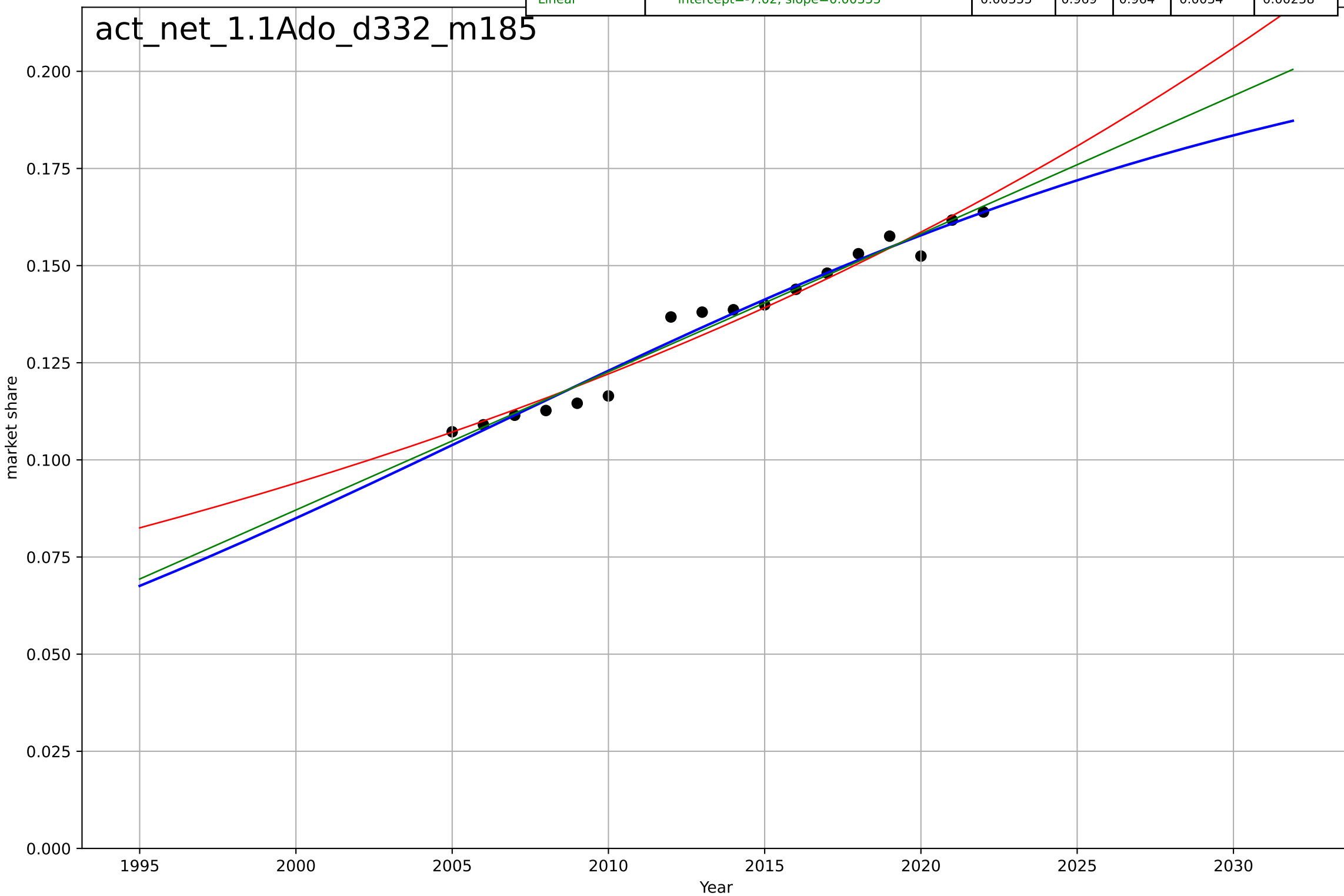
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=44.8, K=4.77e+04$	0.0981	0.987	0.987	675	429
Exponential	$0.00596 \cdot \exp(0.0753 \cdot (x-1823))$	0.0753	0.983	0.983	781	441
Linear	$\text{intercept}=-6.72e+05, \text{slope}=339$	339	0.799	0.791	$2.7e+03$	$2.31e+03$



active mobility
The Netherlands
1.1 Adoption over time
% trips by walking and biking
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=62.4, K=0.218$	0.0704	0.971	0.964	0.00328	0.00252
Exponential	$0.000851 \cdot \exp(0.0261 \cdot (x-1820))$	0.0261	0.961	0.955	0.00379	0.00307
Linear	$\text{intercept}=-7.02, \text{slope}=0.00355$	0.00355	0.969	0.964	0.0034	0.00258

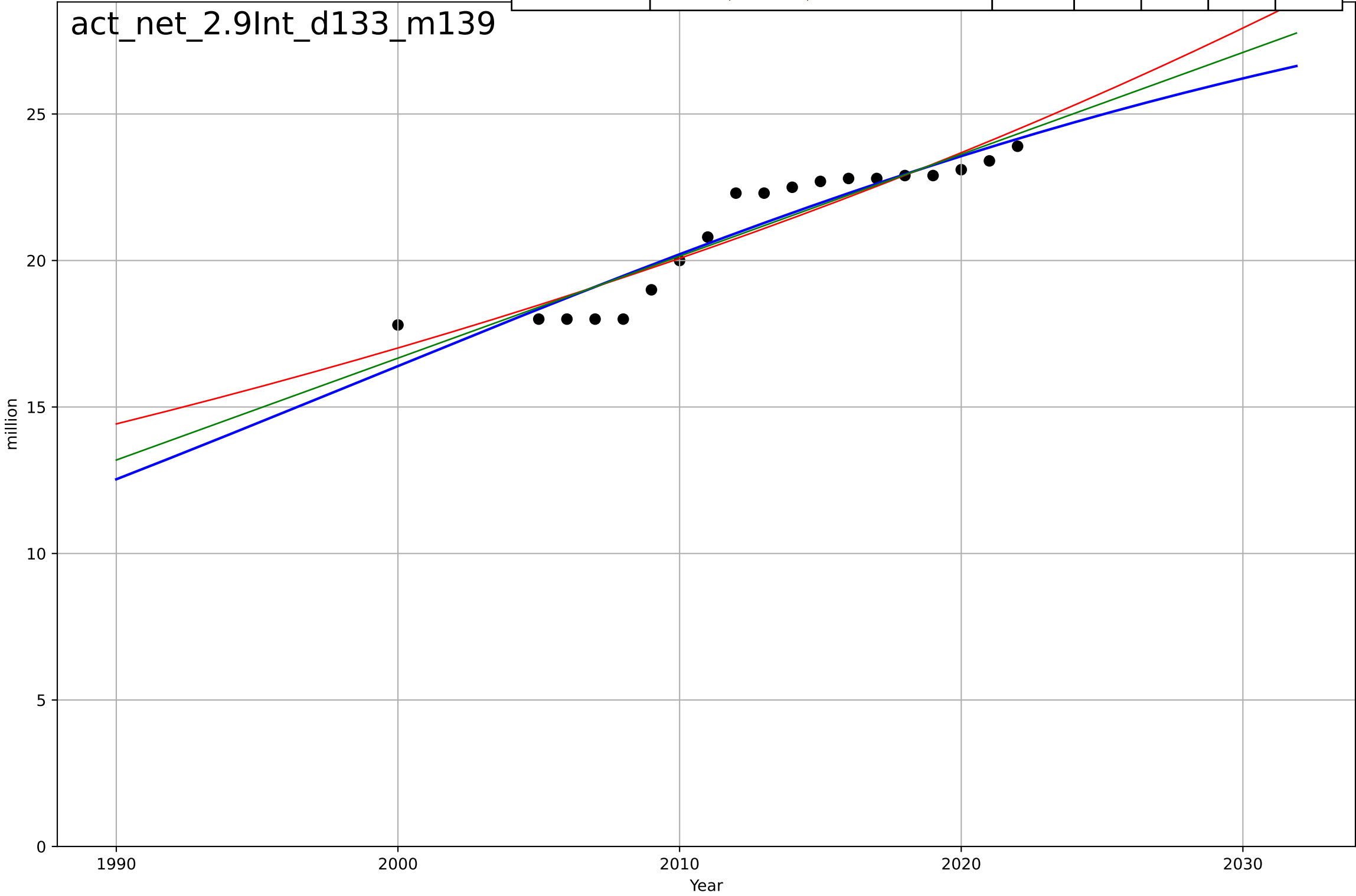
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active mobility
The Netherlands
2.9 Interdependence with hardware
Number of bicycles
million

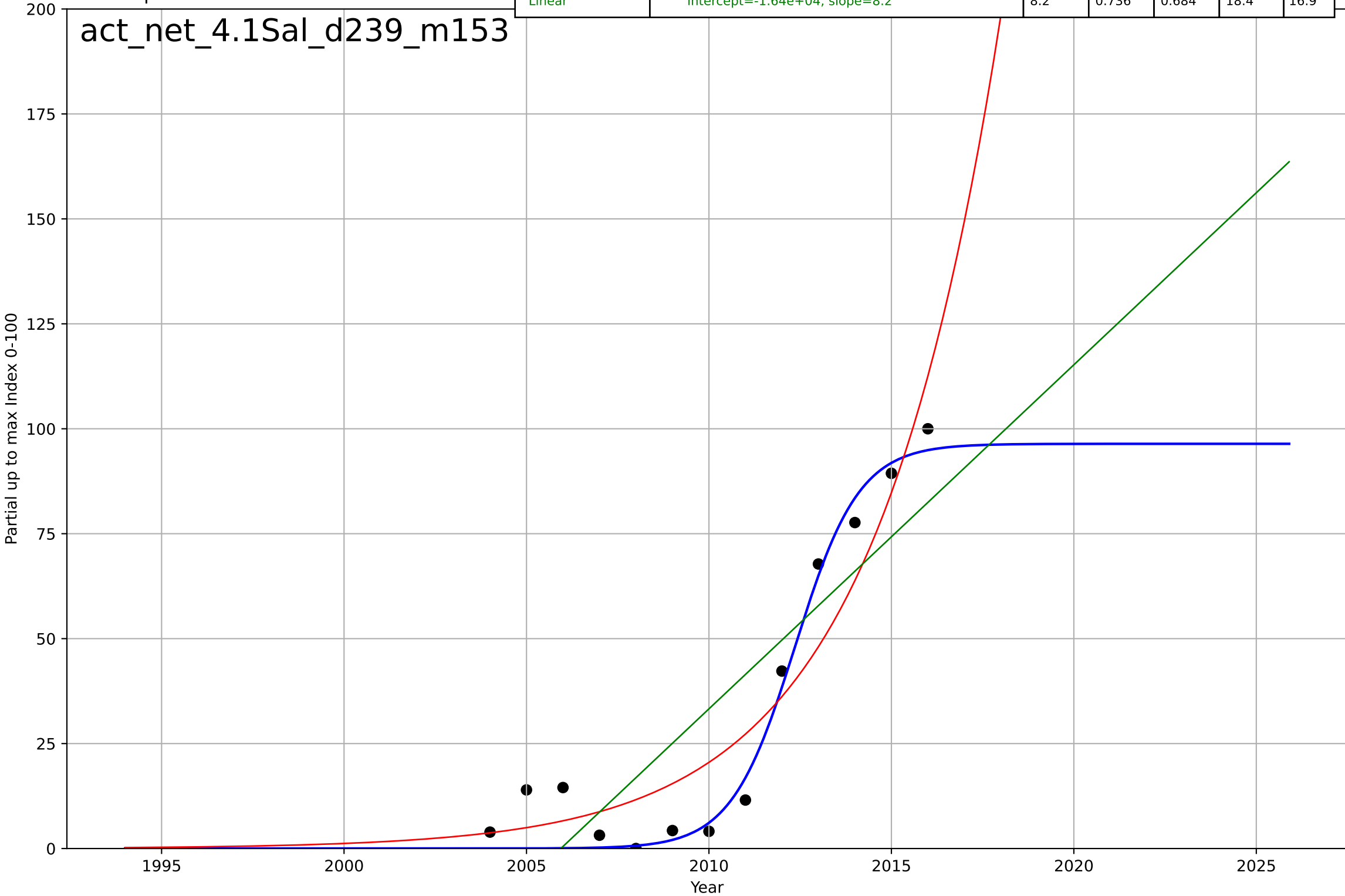
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, Dt=89.2, K=31.9$	0.0492	0.87	0.844	0.792	0.662
Exponential	$5.13 \cdot \exp(0.0165 \cdot (x-1927))$	0.0165	0.859	0.841	0.826	0.717
Linear	intercept=-679, slope=0.348	0.348	0.866	0.849	0.806	0.692

act_net_2.9Int_d133_m139



active mobility
The Netherlands
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

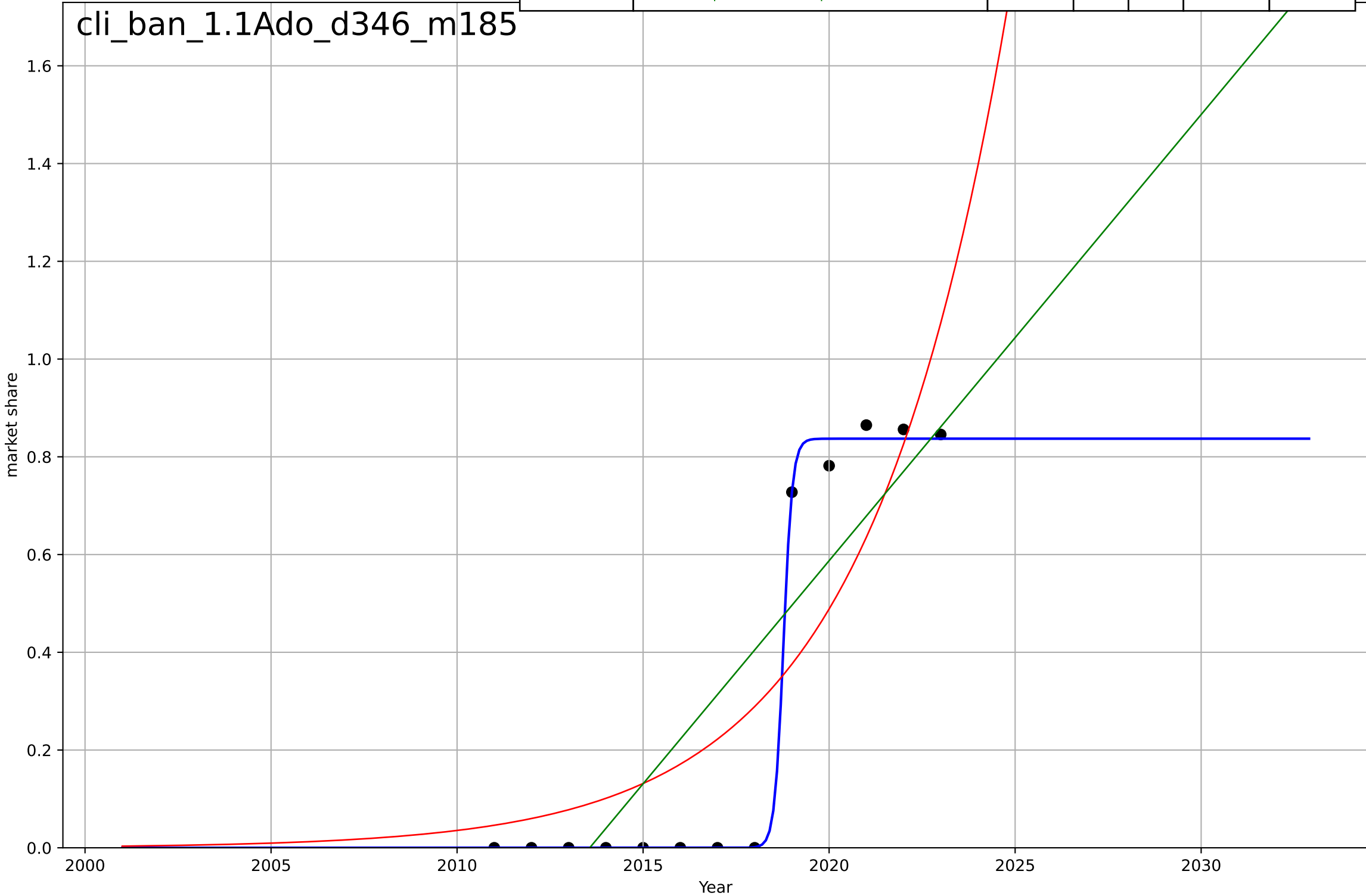
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=3.86, K=96.4$	1.14	0.967	0.956	6.53	5.04
Exponential	$0.013 \cdot \exp(0.284 \cdot (x-1984))$	0.284	0.895	0.874	11.6	10.3
Linear	$\text{intercept}=-1.64e+04, \text{slope}=8.2$	8.2	0.736	0.684	18.4	16.9



climate protest
Bangladesh
1.1 Adoption over Time
cumulative share of population participating in
market share
1e-5

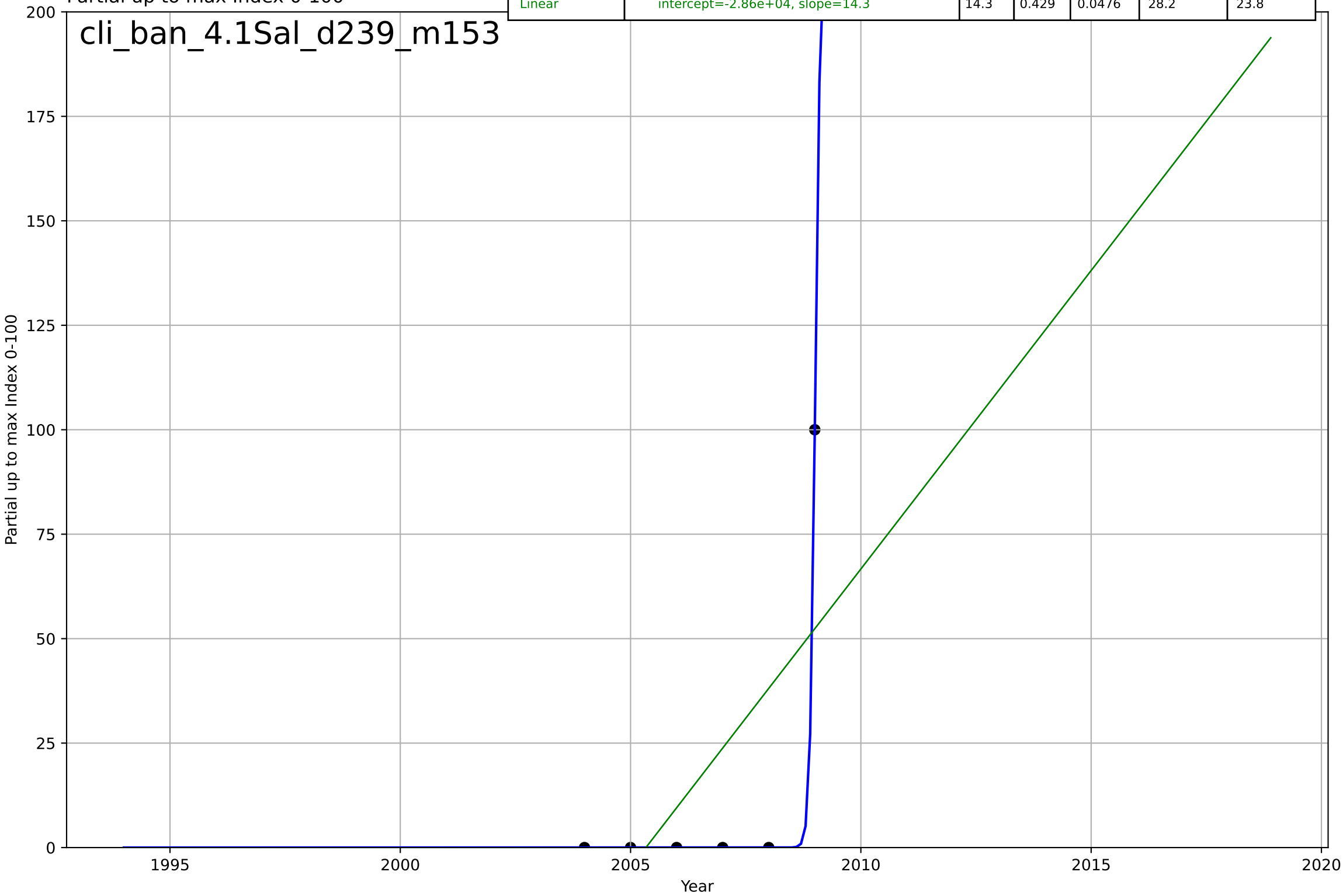
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.523, K=8.37e-06$	8.4	0.998	0.997	$1.81e-07$	$8.61e-08$
Exponential	$122*\exp(0.262*(x-2085))$	0.262	0.749	0.699	$1.99e-06$	$1.72e-06$
Linear	$\text{intercept}=-0.00184, \text{slope}=9.13e-07$	$9.13e-07$	0.737	0.684	$2.04e-06$	$1.73e-06$

cli_ban_1.1Ado_d346_m185



climate protest
Bangladesh
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search fre
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=0.248, K=221$	17.7	1	1	1.48e-06	6.18e-07
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-2.86\text{e}+04, \text{slope}=14.3$	14.3	0.429	0.0476	28.2	23.8



climate protest

Germany

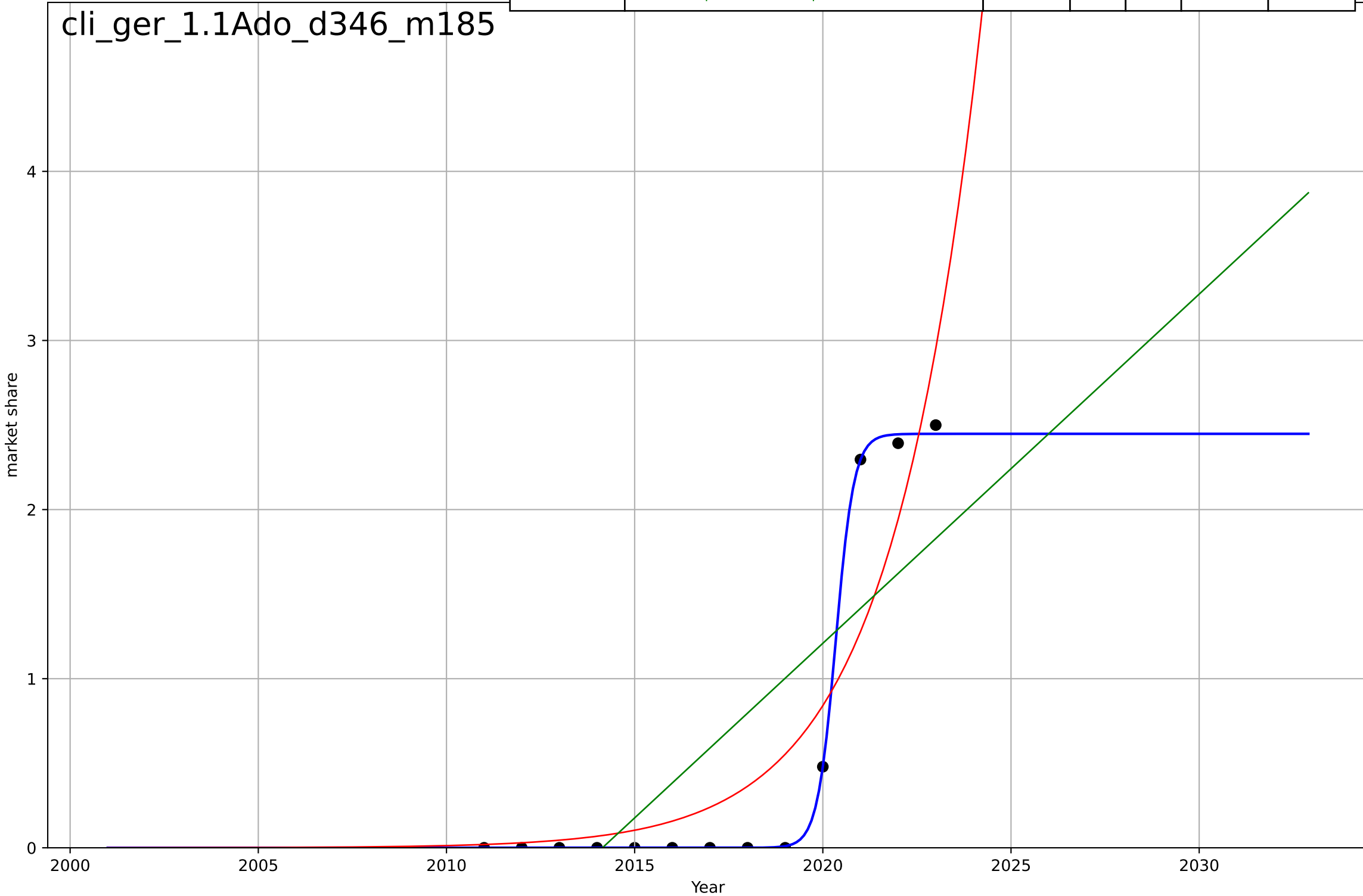
1.1 Adoption over Time

cumulative share of population participating in p
market share

1e-5

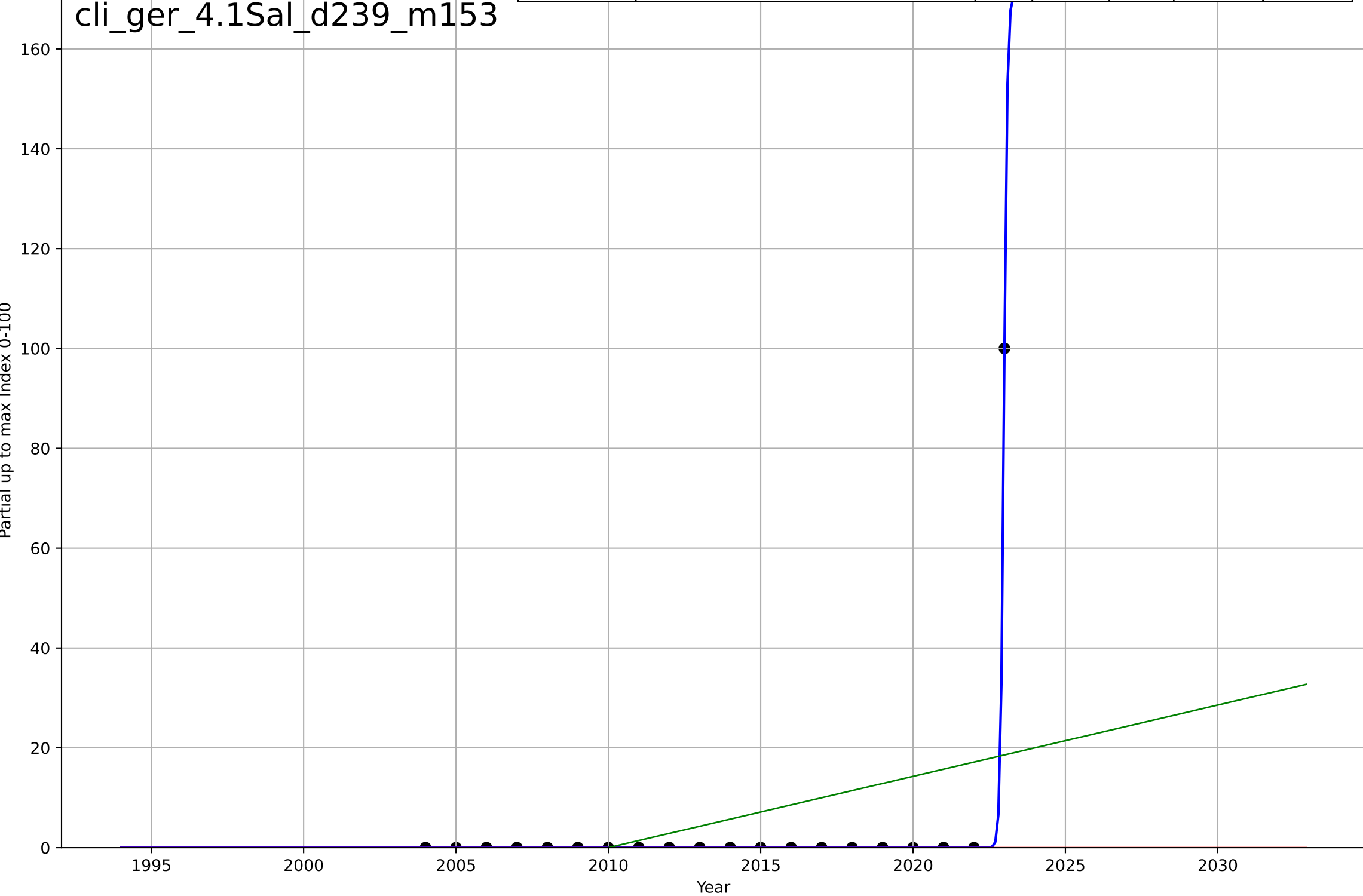
cli_ger_1.1Ado_d346_m185

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=1.07, K=2.45e-05$	4.12	1	0.999	$2.07e-07$	$8.9e-08$
Exponential	$6.88 \cdot \exp(0.419 \cdot (x-2053))$	0.419	0.837	0.804	$4.03e-06$	$2.97e-06$
Linear	intercept=-0.00416, slope=2.06e-06	$2.06e-06$	0.599	0.519	$6.32e-06$	$5.66e-06$



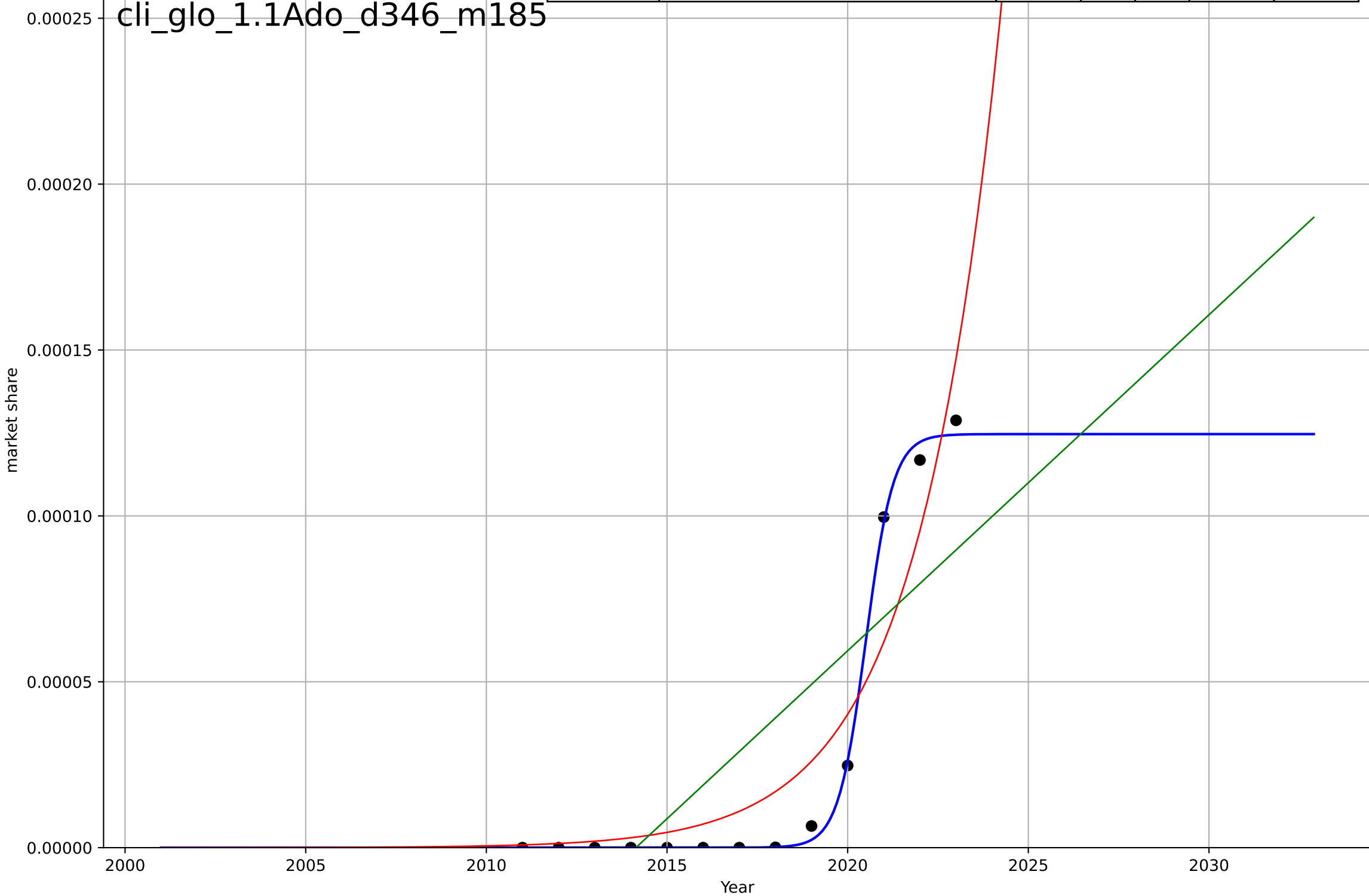
climate protest
Germany
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=0.247, K=171$	17.8	1	1	1.01e-06	2.32e-07
Exponential	$1.51e+03 \cdot \exp(0.135 \cdot (x-161510))$	0.135	-0.0526	-0.176	22.4	5
Linear	$\text{intercept}=-2.87e+03, \text{slope}=1.43$	1.43	0.143	0.042	20.2	11.1



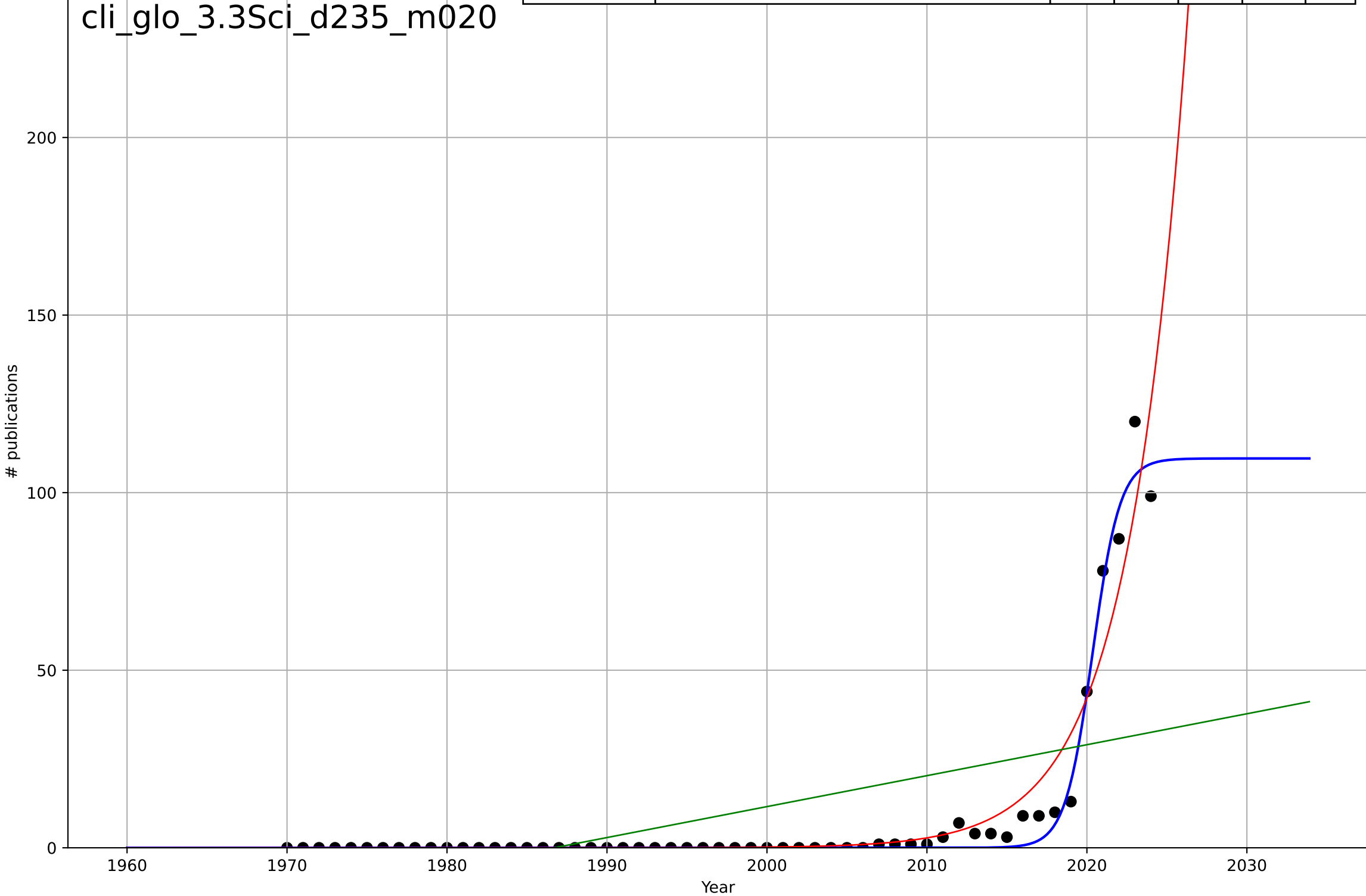
climate protest
Global
1.1 Adoption over Time
cumulative share of population participating in
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=1.67, K=0.000125$	2.63	0.998	0.997	$2.32e-06$	$1.31e-06$
Exponential	$8.95 \cdot \exp(0.433 \cdot (x-2048))$	0.433	0.889	0.867	$1.6e-05$	$1.22e-05$
Linear	$\text{intercept}=-0.0204, \text{slope}=1.01e-05$	$1.01e-05$	0.624	0.549	$2.94e-05$	$2.66e-05$



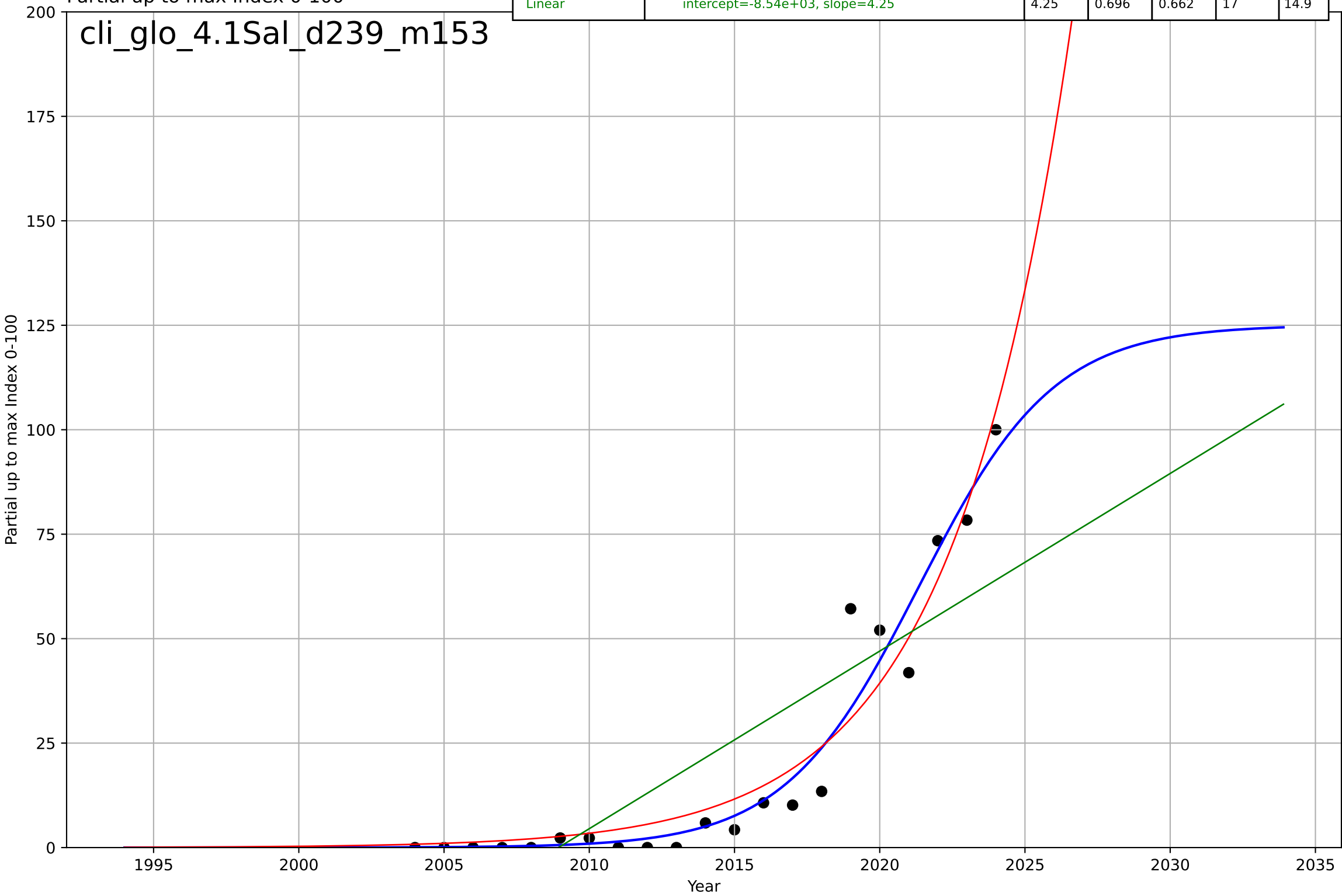
climate protest
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=3.76, K=110$	1.17	0.982	0.981	3.46	1.56
Exponential	$1.37*\exp(0.272*(x-2007))$	0.272	0.922	0.919	7.14	2.96
Linear	$\text{intercept}=-1.73e+03, \text{slope}=0.871$	0.871	0.293	0.266	21.5	14.7

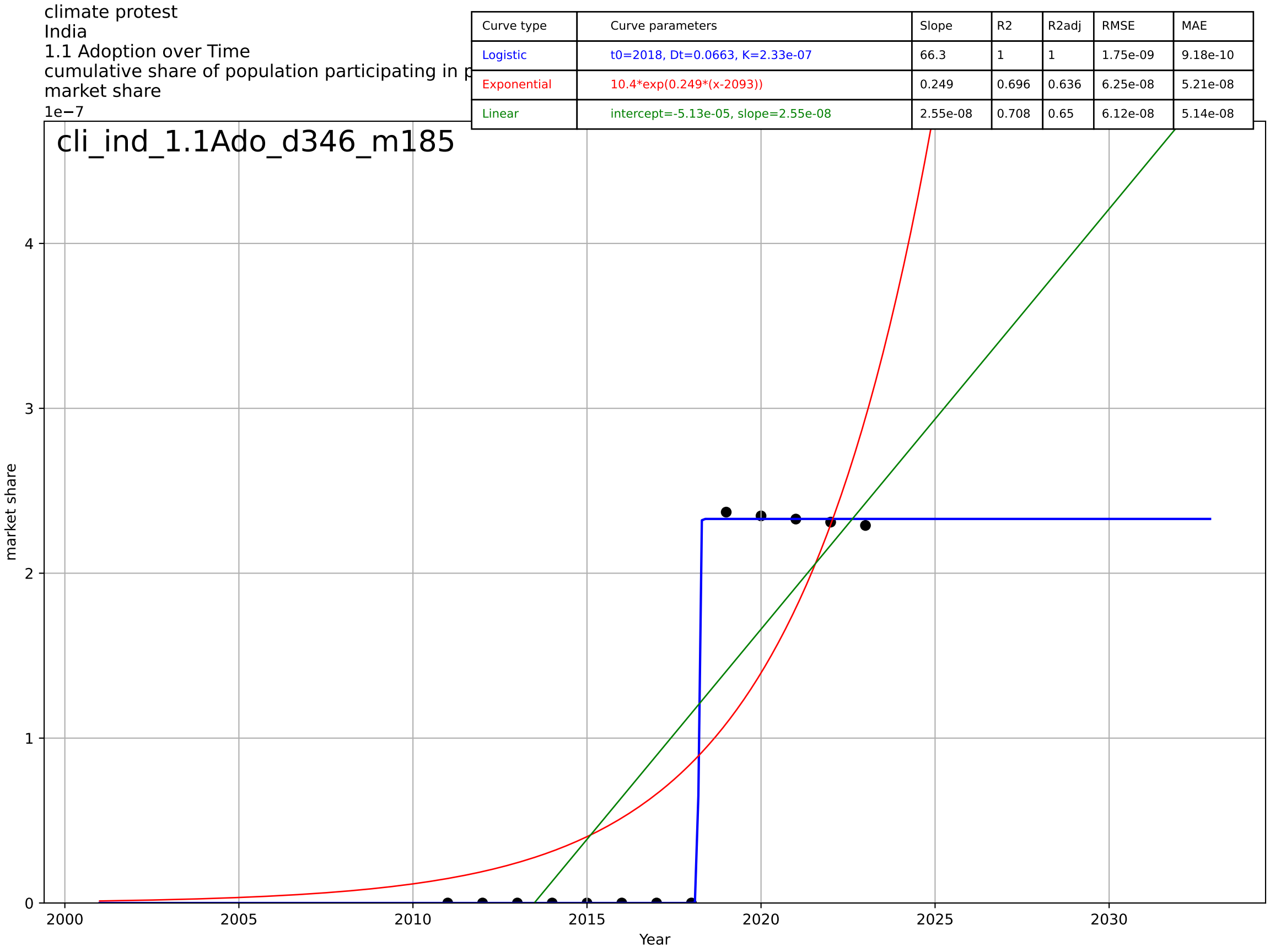


climate protest
Global
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=10.2, K=125$	0.431	0.944	0.934	7.31	4.41
Exponential	$0.127 \cdot \exp(0.244 \cdot (x-1997))$	0.244	0.929	0.921	8.25	5.92
Linear	$\text{intercept}=-8.54e+03, \text{slope}=4.25$	4.25	0.696	0.662	17	14.9

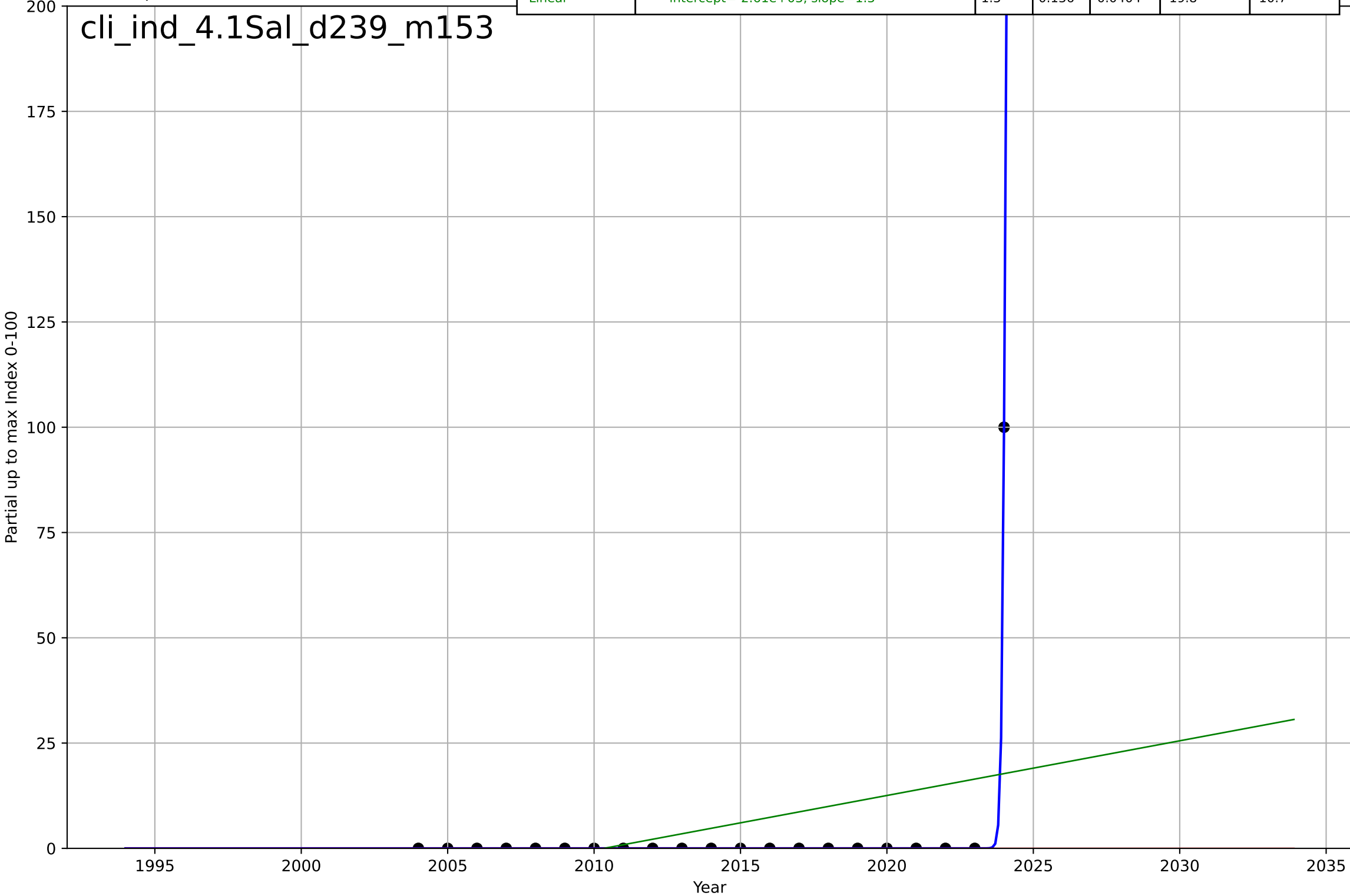


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=0.0663, K=2.33e-07$	66.3	1	1	1.75e-09	9.18e-10
Exponential	$10.4 * \exp(0.249 * (x - 2093))$	0.249	0.696	0.636	6.25e-08	5.21e-08
Linear	$\text{intercept}=-5.13e-05, \text{slope}=2.55e-08$	2.55e-08	0.708	0.65	6.12e-08	5.14e-08



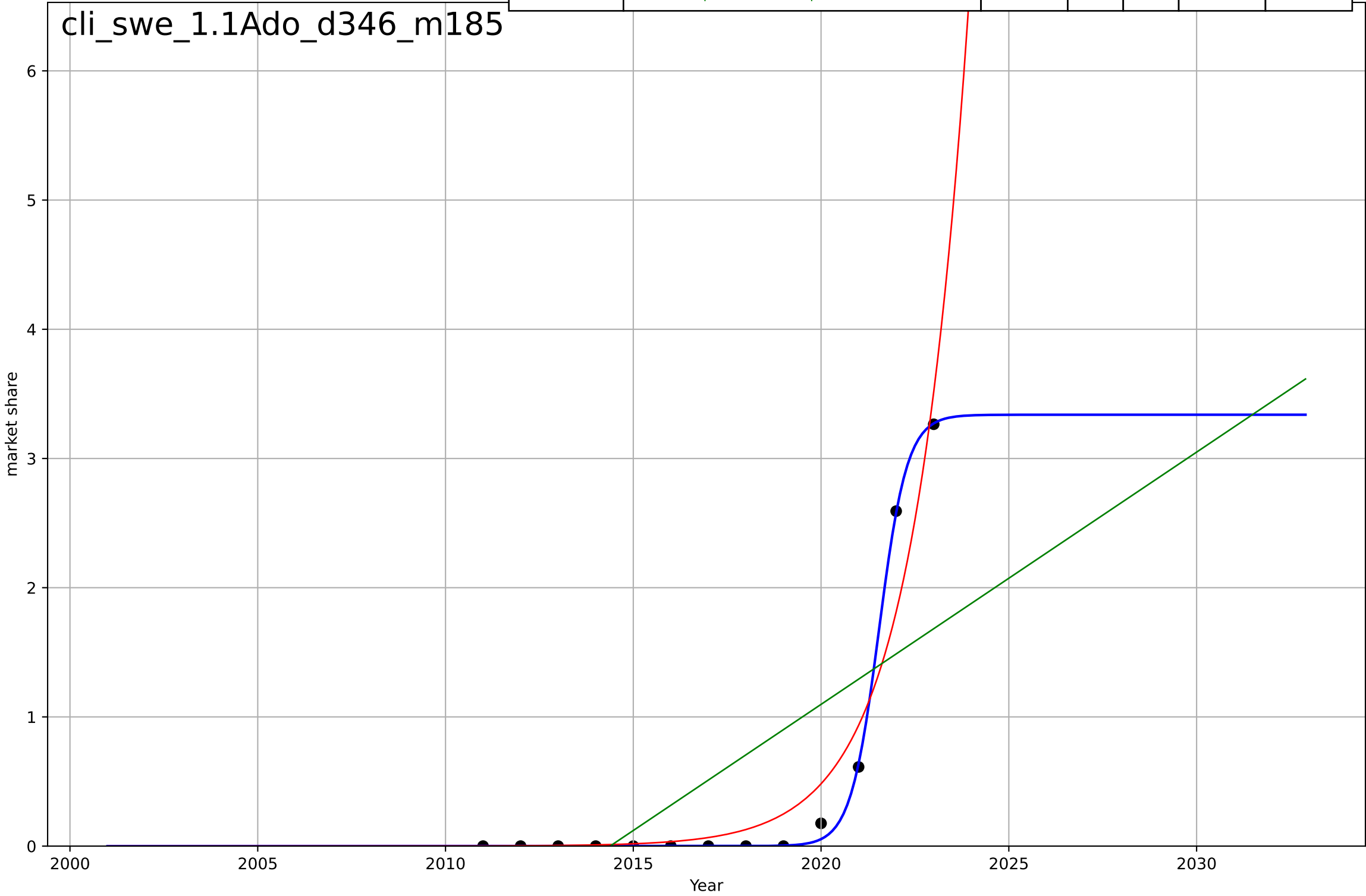
climate protest
India
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=0.271, K=323$	16.2	1	1	$2.83e-06$	$6.33e-07$
Exponential	$1.52e+03 \cdot \exp(0.123 \cdot (x-161164))$	0.123	-0.05	-0.167	21.8	4.76
Linear	$\text{intercept}=-2.61e+03, \text{slope}=1.3$	1.3	0.136	0.0404	19.8	10.7



climate protest
Sweden
1.1 Adoption over Time
cumulative share of population participating in p
market share
1e-5

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=1.65, K=3.34e-05$	2.67	0.999	0.999	$3.49e-07$	$1.32e-07$
Exponential	$245*\exp(0.662*(x-2047))$	0.662	0.934	0.921	$2.71e-06$	$1.67e-06$
Linear	$\text{intercept}=-0.00393, \text{slope}=1.95e-06$	$1.95e-06$	0.482	0.378	$7.57e-06$	$6.39e-06$



climate protest

UK

1.1 Adoption over Time

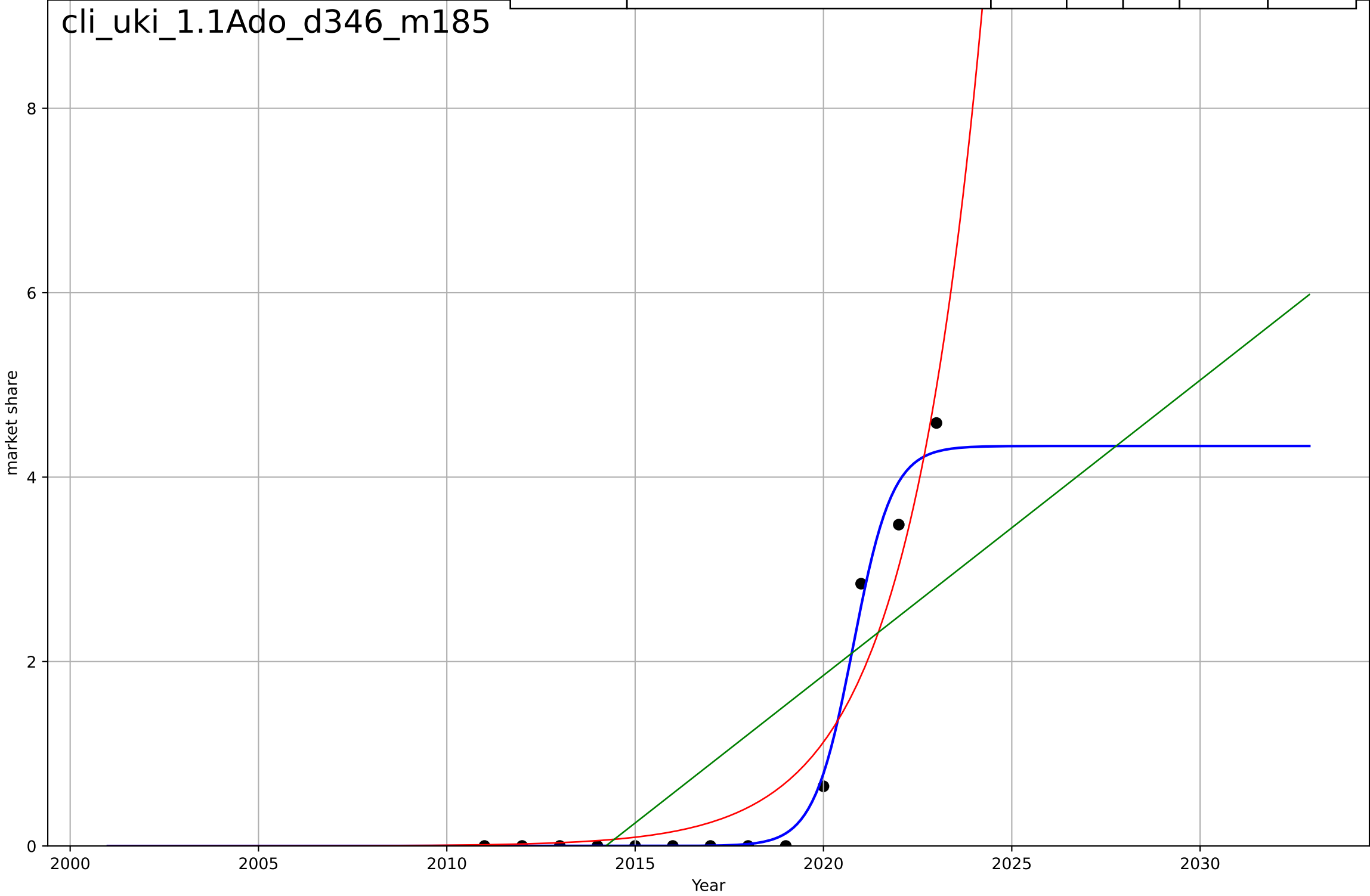
cumulative share of population participating in p

market share

1e-6

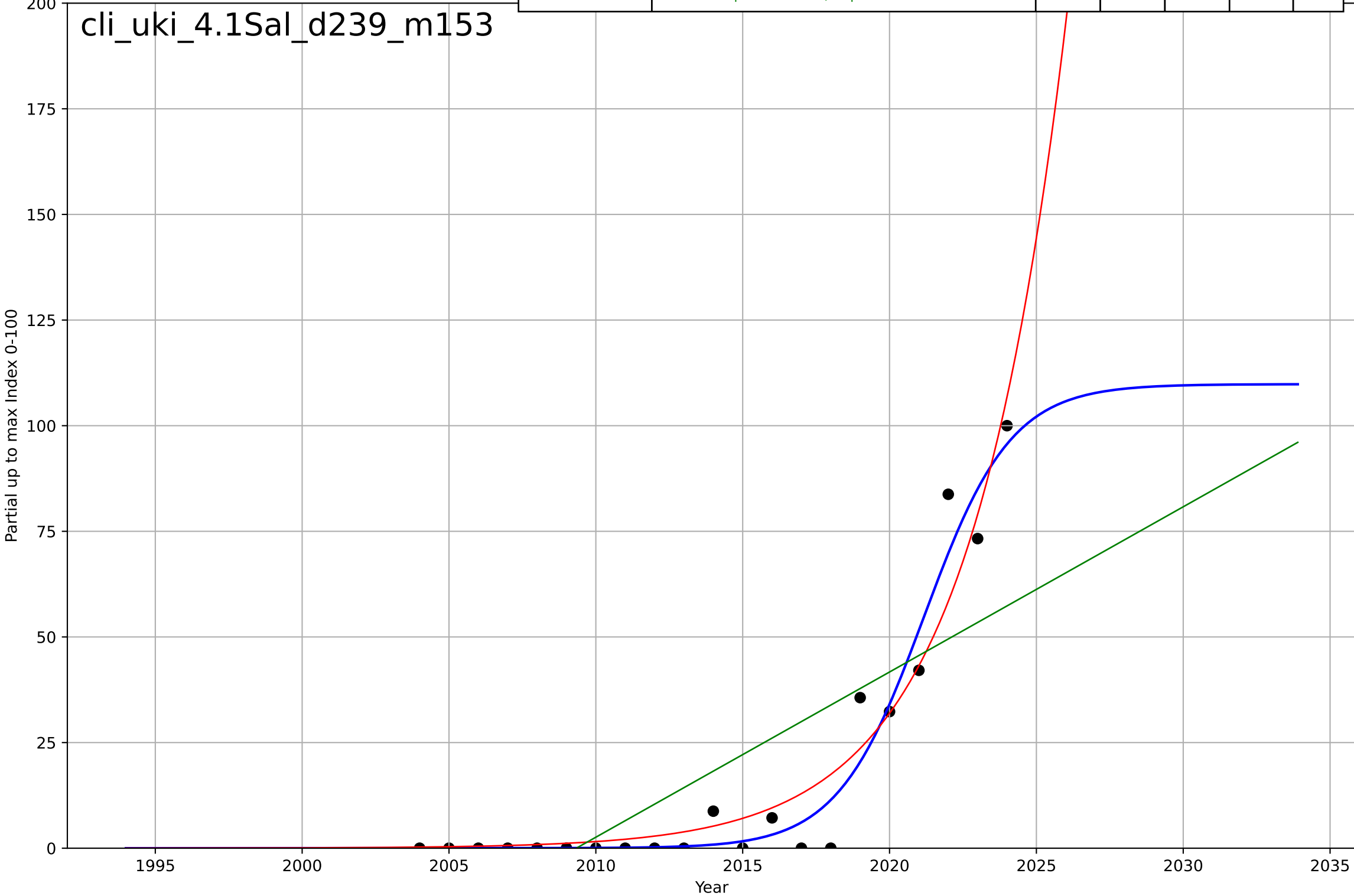
cli_uki_1.1Ado_d346_m185

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=2.3, K=4.34e-06$	1.91	0.987	0.983	$1.78e-07$	$1.01e-07$
Exponential	$9.53 \cdot \exp(0.495 \cdot (x-2052))$	0.495	0.926	0.911	$4.23e-07$	$3.12e-07$
Linear	$\text{intercept}=-0.000645, \text{slope}=3.2e-07$	$3.2e-07$	0.594	0.513	$9.91e-07$	$8.69e-07$



climate protest
UK
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=6.49, K=110$	0.678	0.953	0.944	6.64	4.21
Exponential	$0.127 \cdot \exp(0.302 \cdot (x-2002))$	0.302	0.927	0.918	8.28	5.18
Linear	$\text{intercept}=-7.86e+03, \text{slope}=3.91$	3.91	0.6	0.556	19.3	15.5



climate protest

US

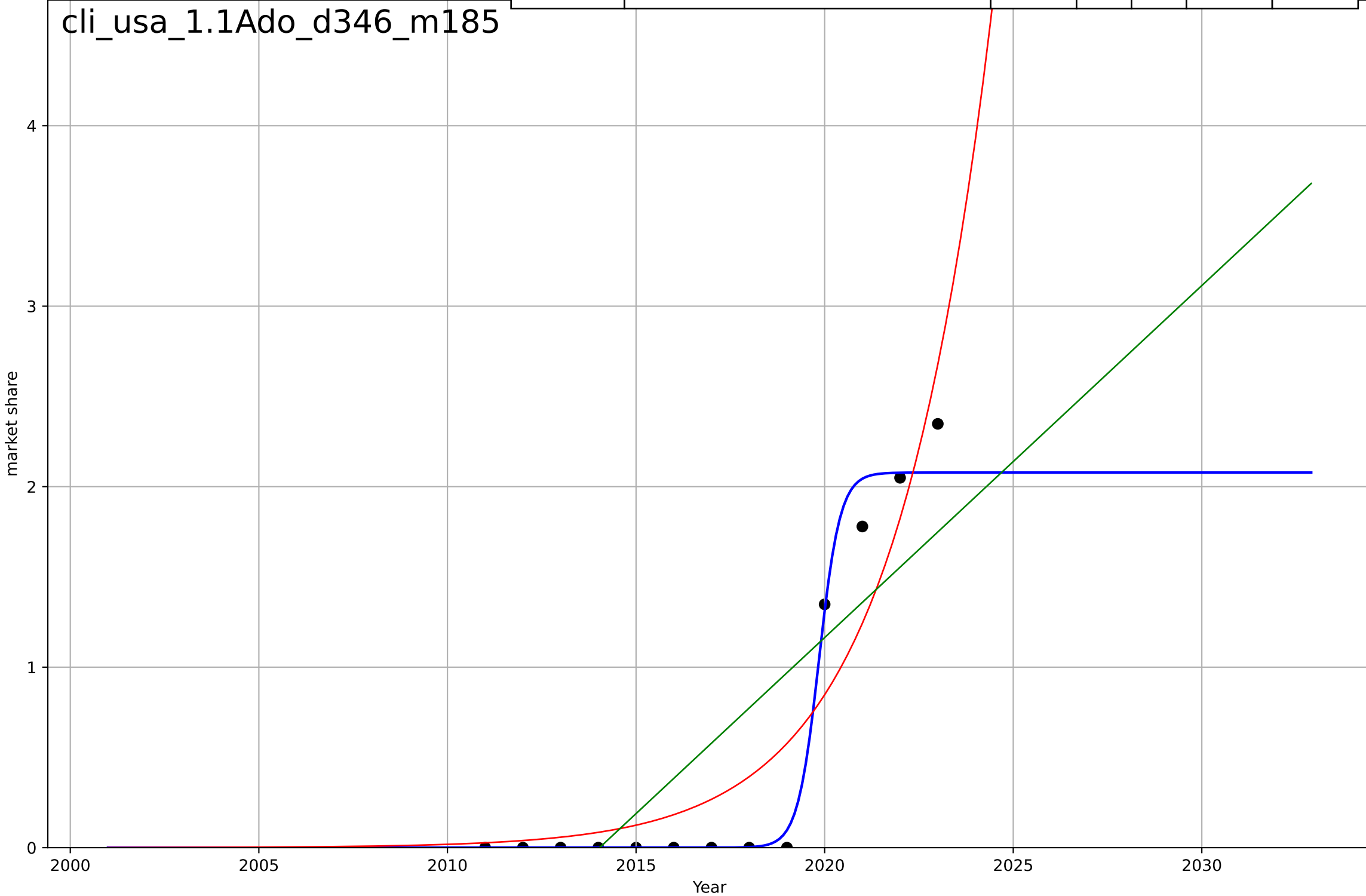
1.1 Adoption over Time

cumulative share of population participating in p
market share

1e-6

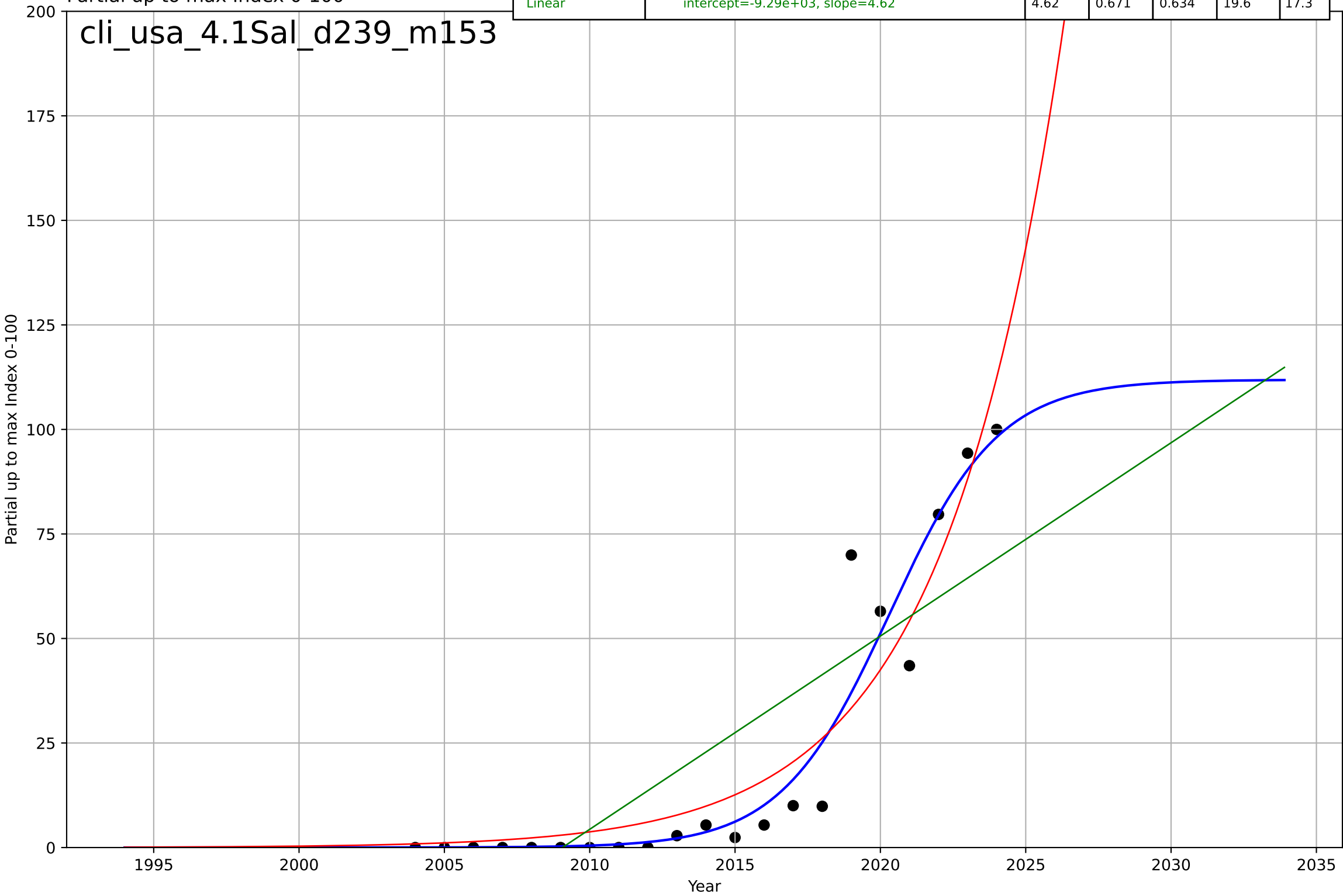
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Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=1.24, K=2.08e-06$	3.56	0.985	0.98	$1.09e-07$	$5.38e-08$
Exponential	$12.9 \cdot \exp(0.384 \cdot (x-2063))$	0.384	0.872	0.847	$3.18e-07$	$2.57e-07$
Linear	intercept=-0.000393, slope= $1.95e-07$	$1.95e-07$	0.669	0.603	$5.13e-07$	$4.45e-07$



climate protest
US
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

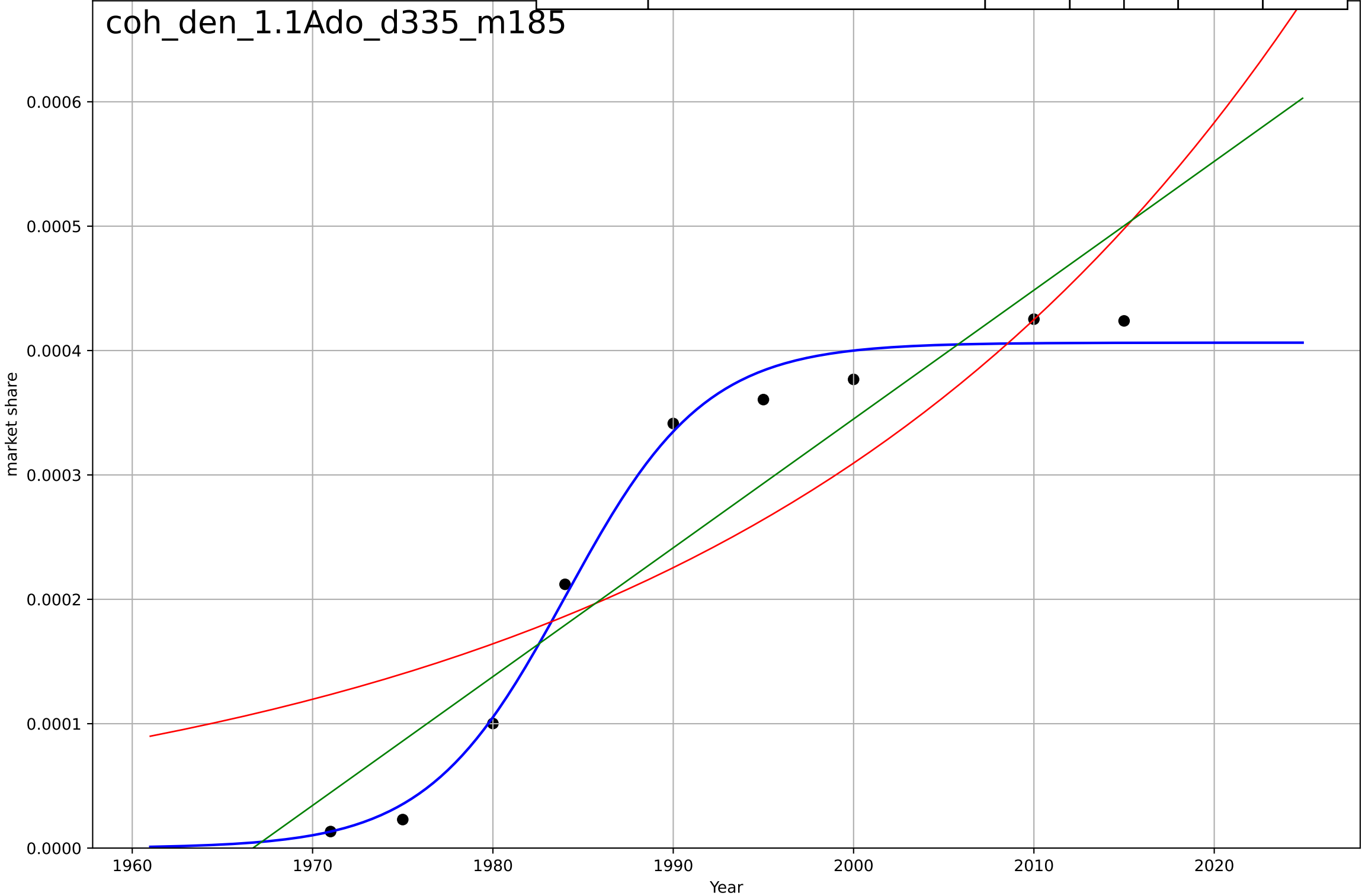
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=8.23, K=112$	0.534	0.92	0.906	9.65	4.87
Exponential	$0.0894 \cdot \exp(0.243 \cdot (x-1995))$	0.243	0.89	0.878	11.3	8.22
Linear	$\text{intercept}=-9.29e+03, \text{slope}=4.62$	4.62	0.671	0.634	19.6	17.3

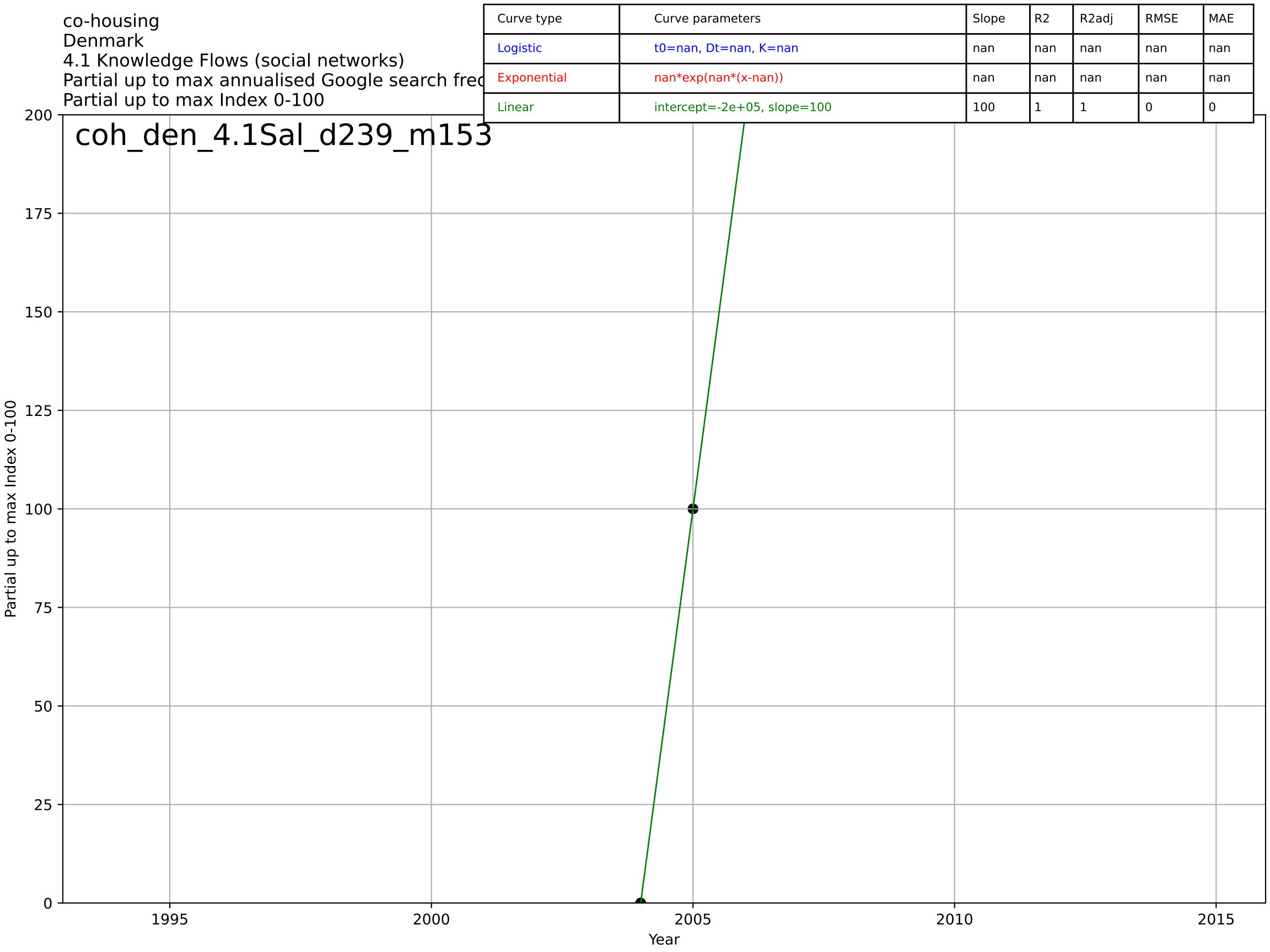


co-housing
Denmark
1.1 Adoption over time
share of population living in co-housing project
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1984, Dt=16.9, K=0.000406$	0.26	0.991	0.985	$1.53e-05$	$1.31e-05$
Exponential	$1.88*\exp(0.0317*(x-2275))$	0.0317	0.723	0.631	$8.39e-05$	$7.46e-05$
Linear	$\text{intercept}=-0.0204, \text{slope}=1.04e-05$	$1.04e-05$	0.872	0.829	$5.72e-05$	$5.15e-05$

coh_den_1.1Ado_d335_m185

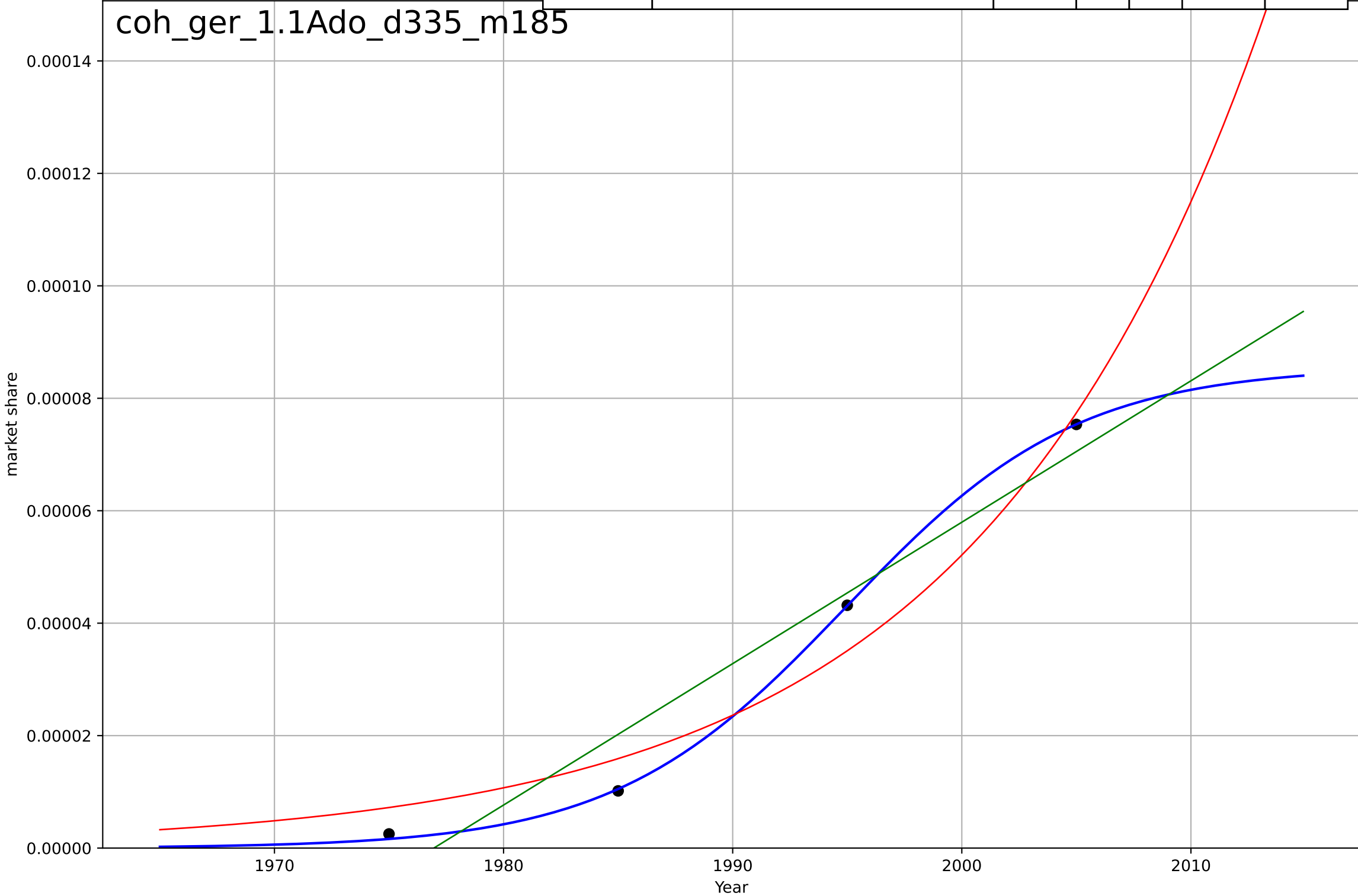




co-housing
Germany
1.1 Adoption over time
share of population living in co-housing project
market share

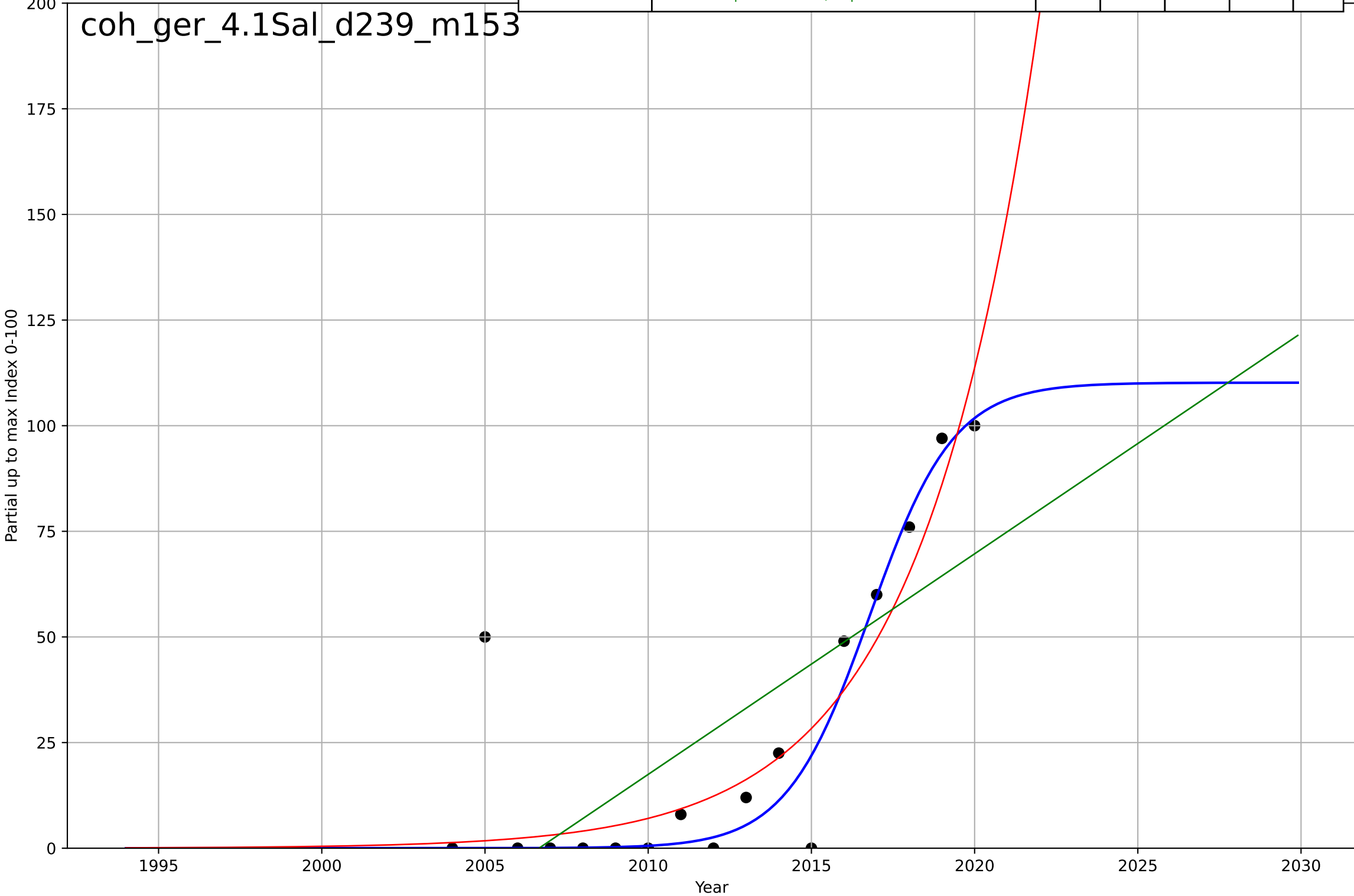
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1995, Dt=22.2, K=8.56e-05$	0.198	1	-inf	4.79e-07	3.33e-07
Exponential	$45.3 \cdot \exp(0.0791 \cdot (x-2173))$	0.0791	0.963	0.888	5.58e-06	5.15e-06
Linear	$\text{intercept}=-0.00497, \text{slope}=2.52e-06$	2.52e-06	0.945	0.835	6.79e-06	6.13e-06

coh_ger_1.1Ado_d335_m185



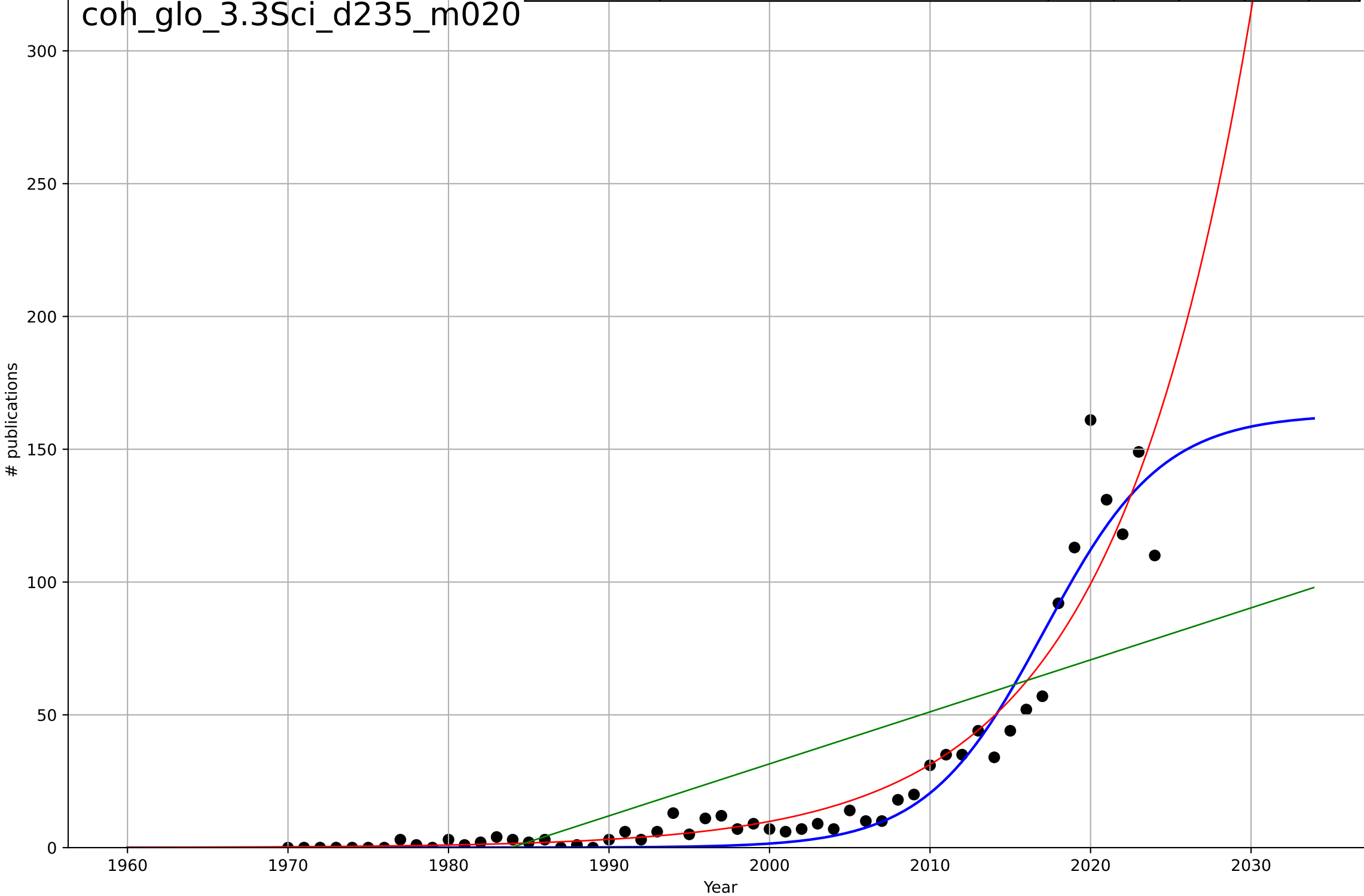
co-housing
Germany
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=5.65, K=110$	0.778	0.842	0.806	14	7.03
Exponential	$0.0275 \cdot \exp(0.278 \cdot (x-1990))$	0.278	0.807	0.779	15.5	10.4
Linear	$\text{intercept}=-1.05e+04, \text{slope}=5.22$	5.22	0.526	0.458	24.3	19



co-housing
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

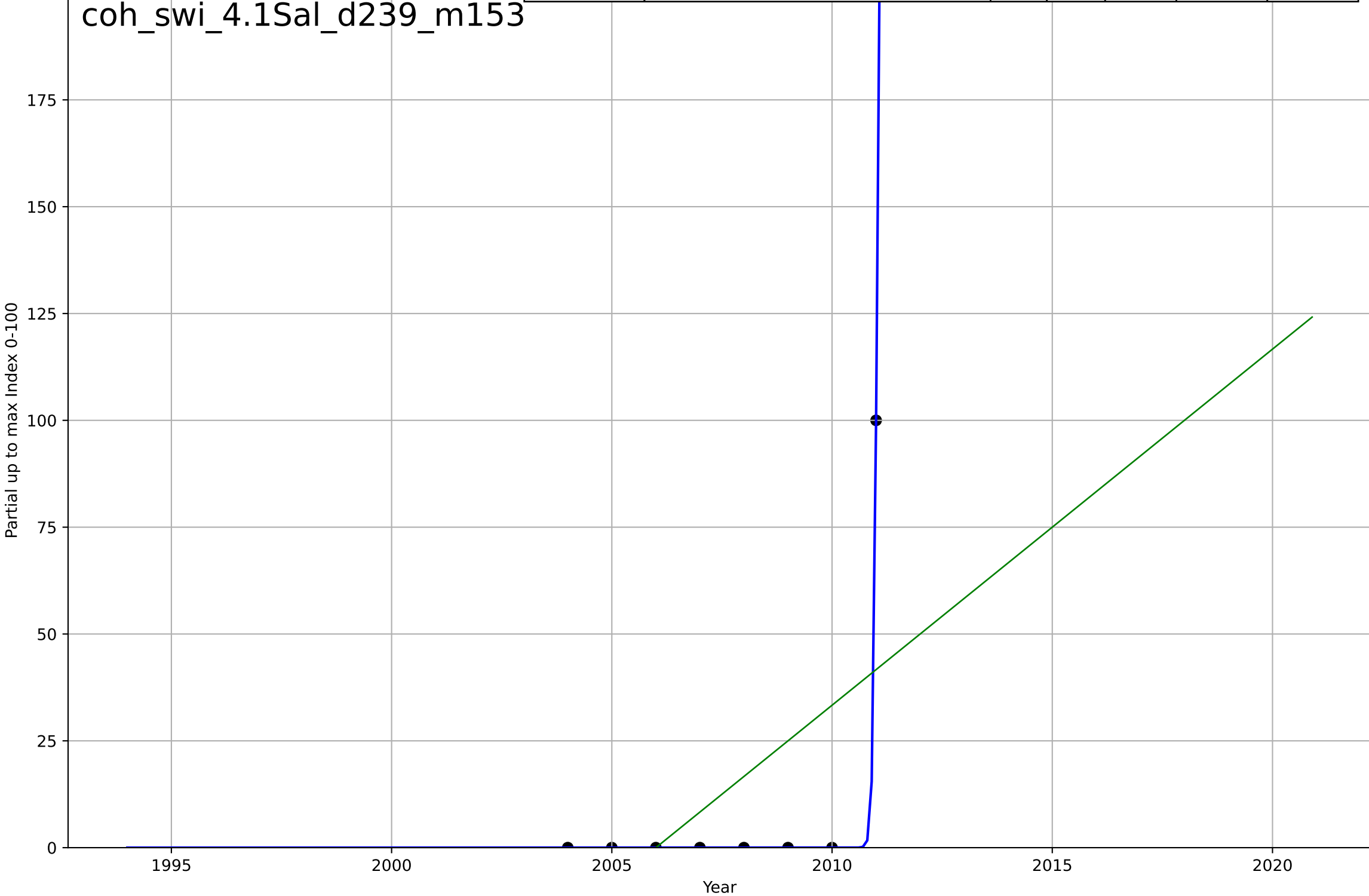
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=16.1, K=163$	0.273	0.932	0.928	10.7	6.5
Exponential	$0.521 \cdot \exp(0.115 \cdot (x-1975))$	0.115	0.906	0.902	12.6	6.39
Linear	$\text{intercept}=-3.88e+03, \text{slope}=1.96$	1.96	0.572	0.556	26.9	21.3



co-housing
Switzerland
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

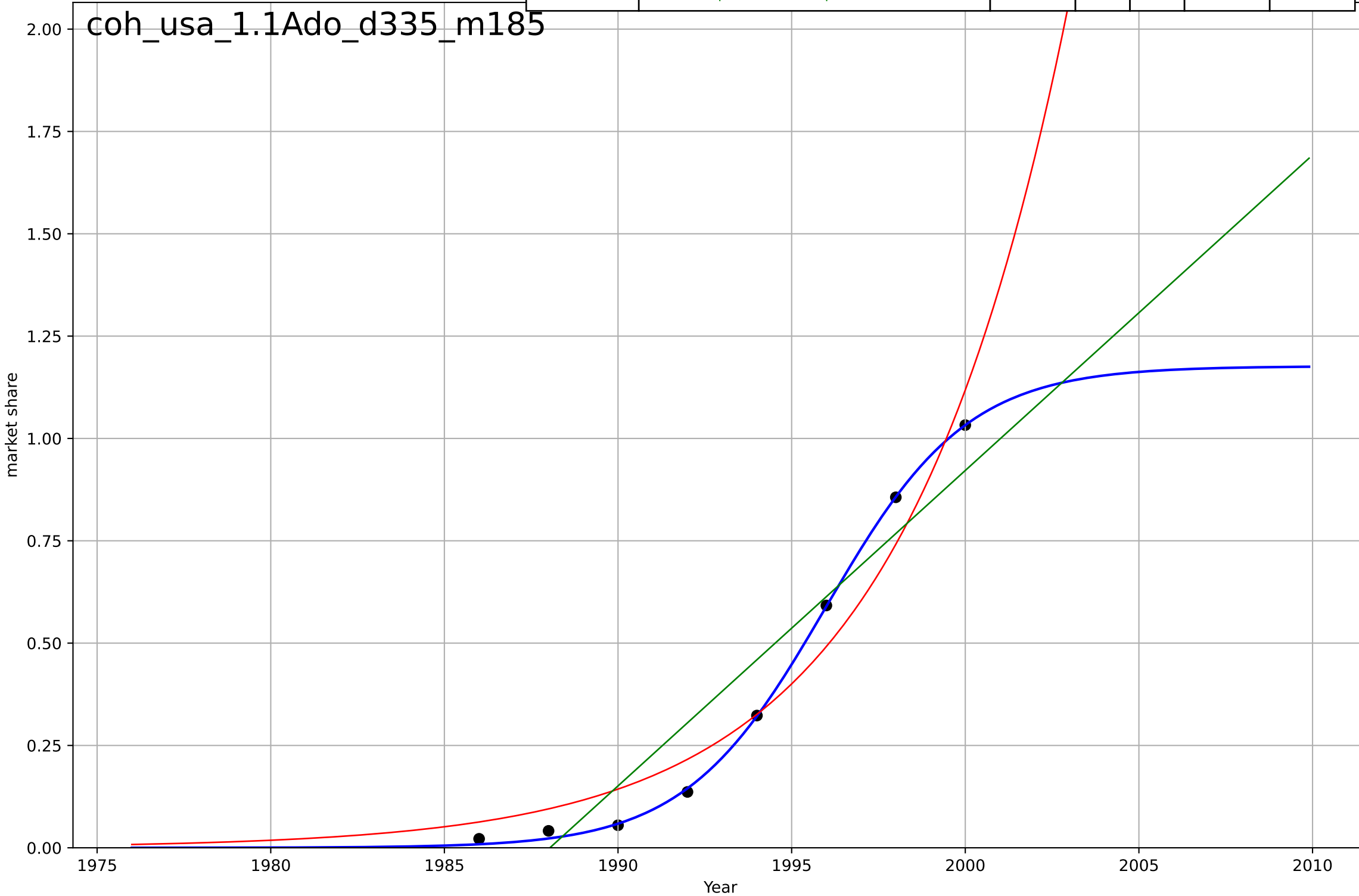
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.195, K=276$	22.6	1	1	1.16e-08	5.81e-09
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-1.67\text{e}+04, \text{slope}=8.33$	8.33	0.333	0.0667	27	20.8

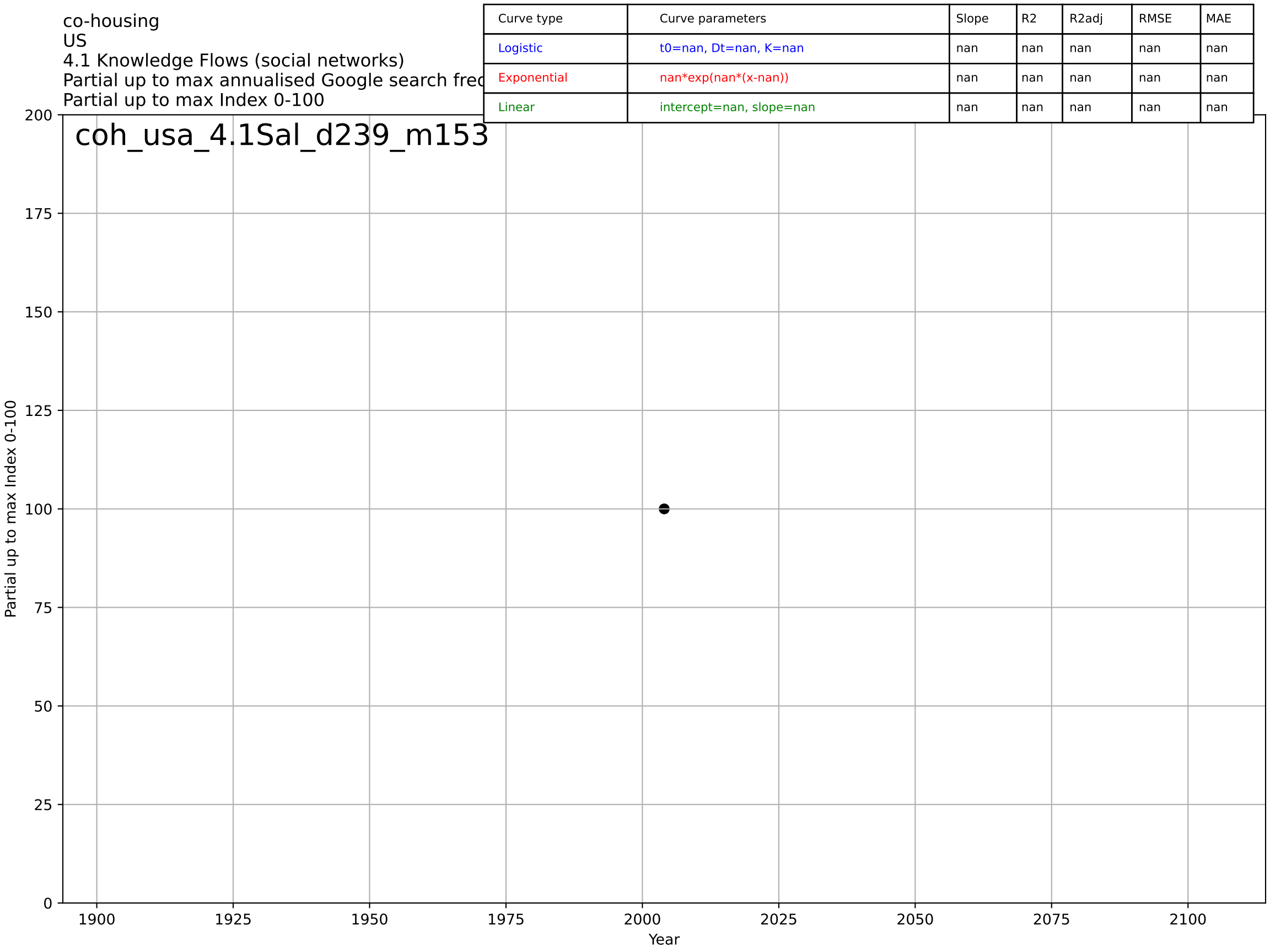
coh_swi_4.1Sal_d239_m153



co-housing
US
1.1 Adoption over time
share of population living in co-housing projects
market share
1e-5

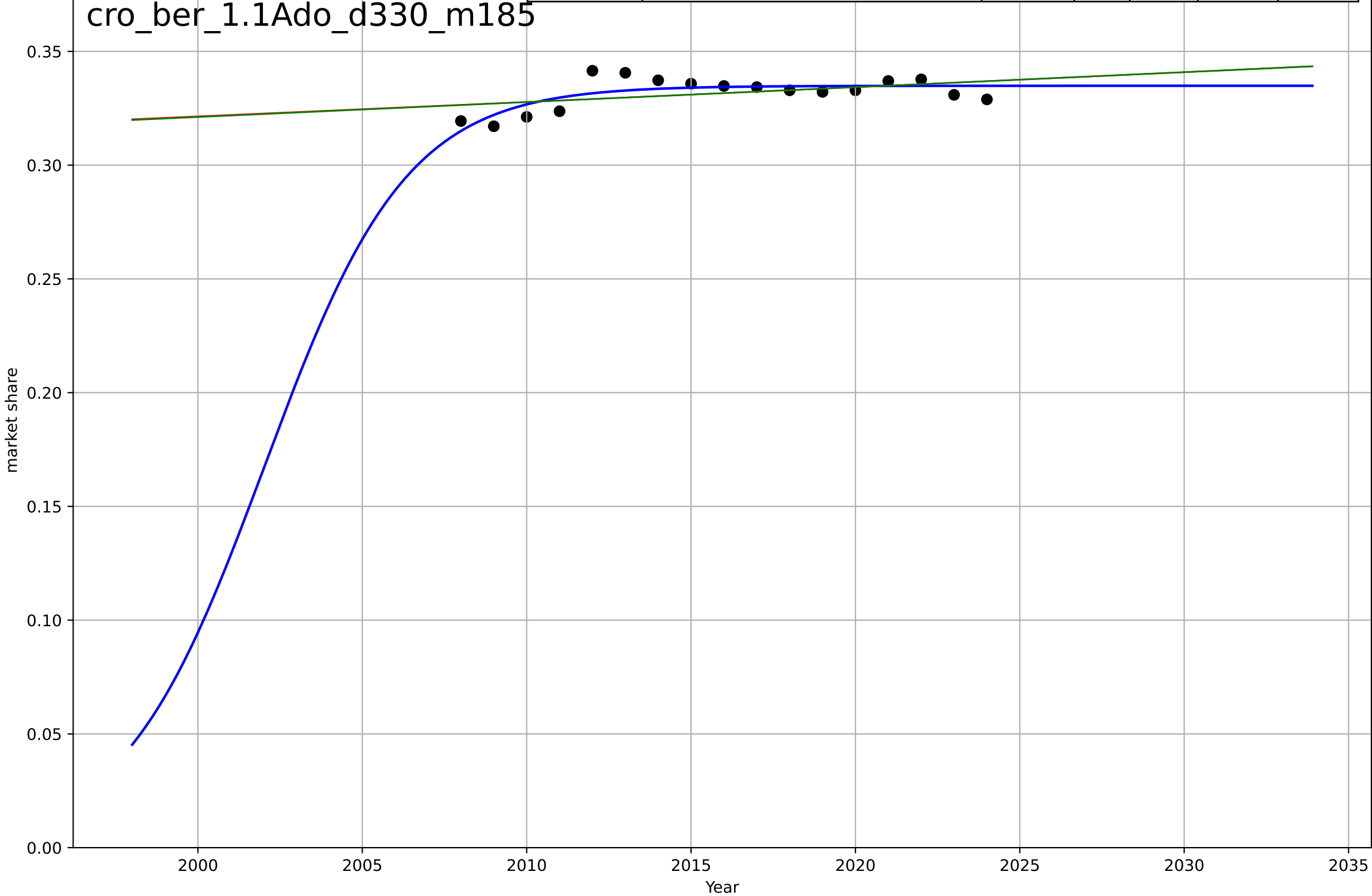
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, Dt=8.94, K=1.18e-05$	0.492	0.999	0.999	$8.83e-08$	$6.16e-08$
Exponential	$116 \cdot \exp(0.205 \cdot (x-2079))$	0.205	0.956	0.938	$7.85e-07$	$7.08e-07$
Linear	$\text{intercept}=-0.00153, \text{slope}=7.71e-07$	$7.71e-07$	0.9	0.86	$1.18e-06$	$1.06e-06$





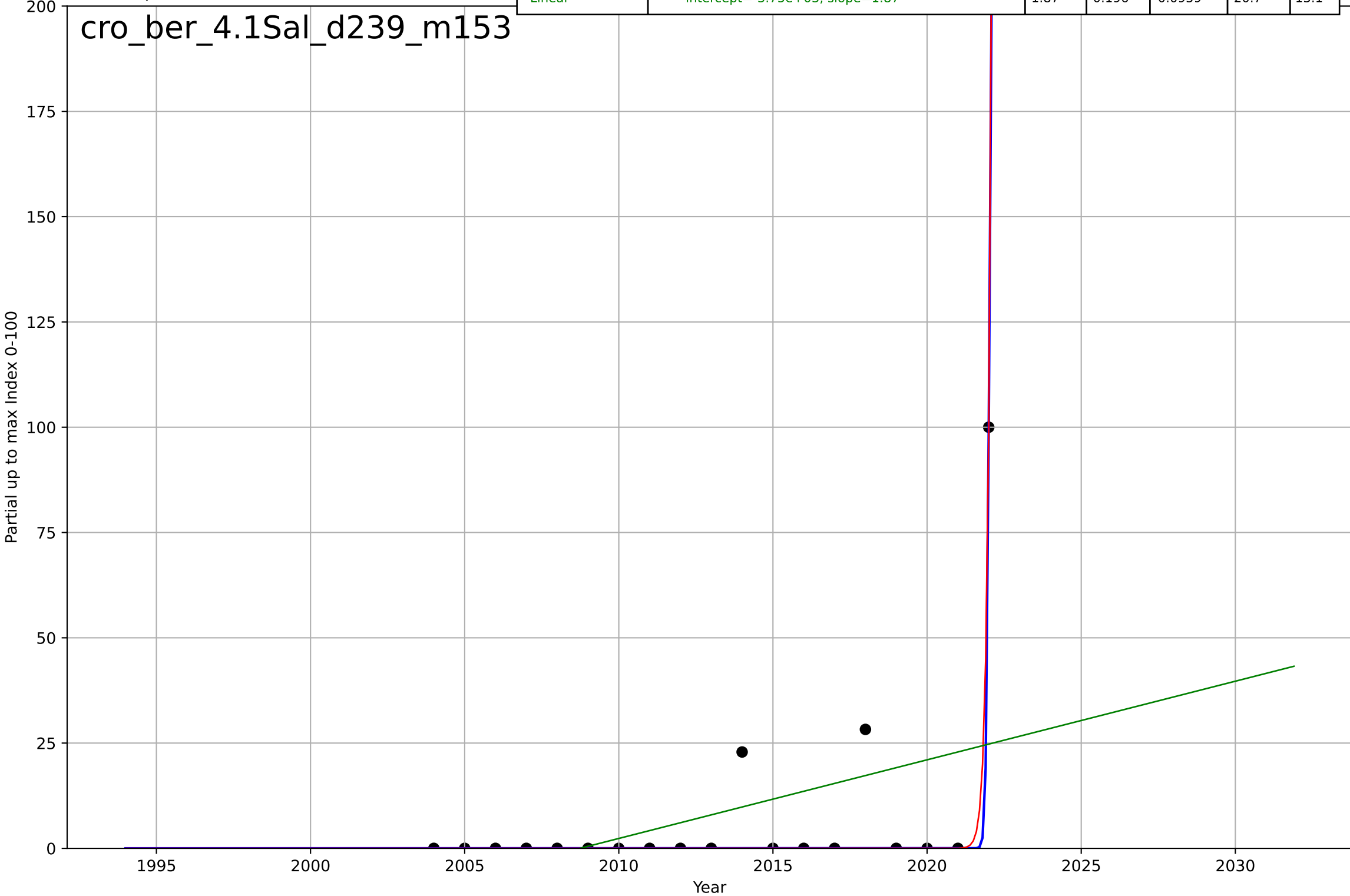
car ownership
Berlin
1.1 Adaption over time
cars per person
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=9.51, K=0.335$	0.462	0.574	0.476	0.00463	0.00388
Exponential	$1.03*\exp(0.00196*(x-2596))$	0.00196	0.204	0.0902	0.00632	0.00523
Linear	$\text{intercept}=-0.994, \text{slope}=0.000657$	0.000657	0.206	0.093	0.00631	0.00523



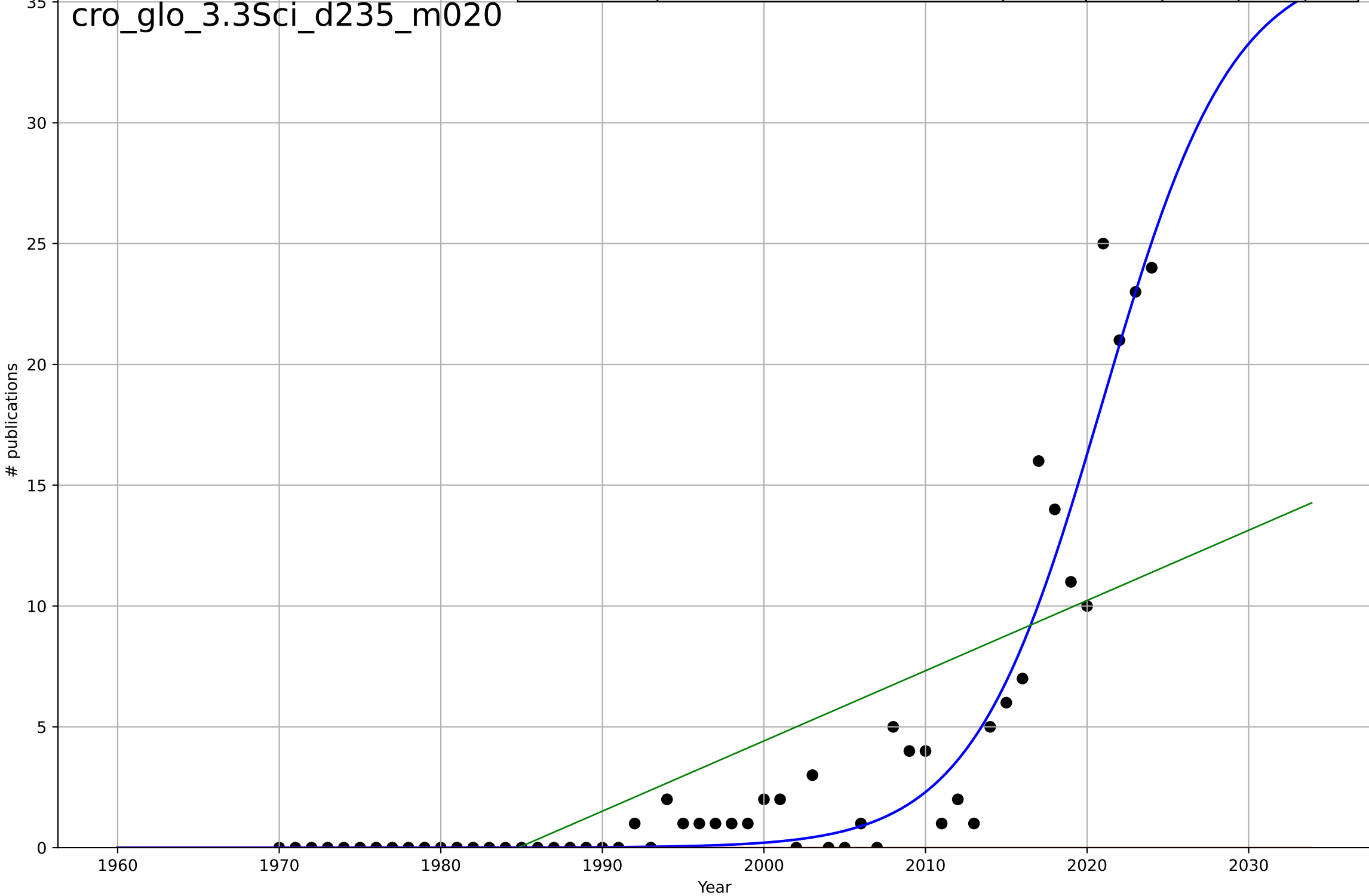
car ownership
Berlin
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.211, K=251$	20.9	0.869	0.843	8.34	2.69
Exponential	$0.00257 \cdot \exp(8.04 \cdot (x-2021))$	8.04	0.869	0.853	8.34	2.69
Linear	$\text{intercept}=-3.75e+03, \text{slope}=1.87$	1.87	0.196	0.0959	20.7	13.1



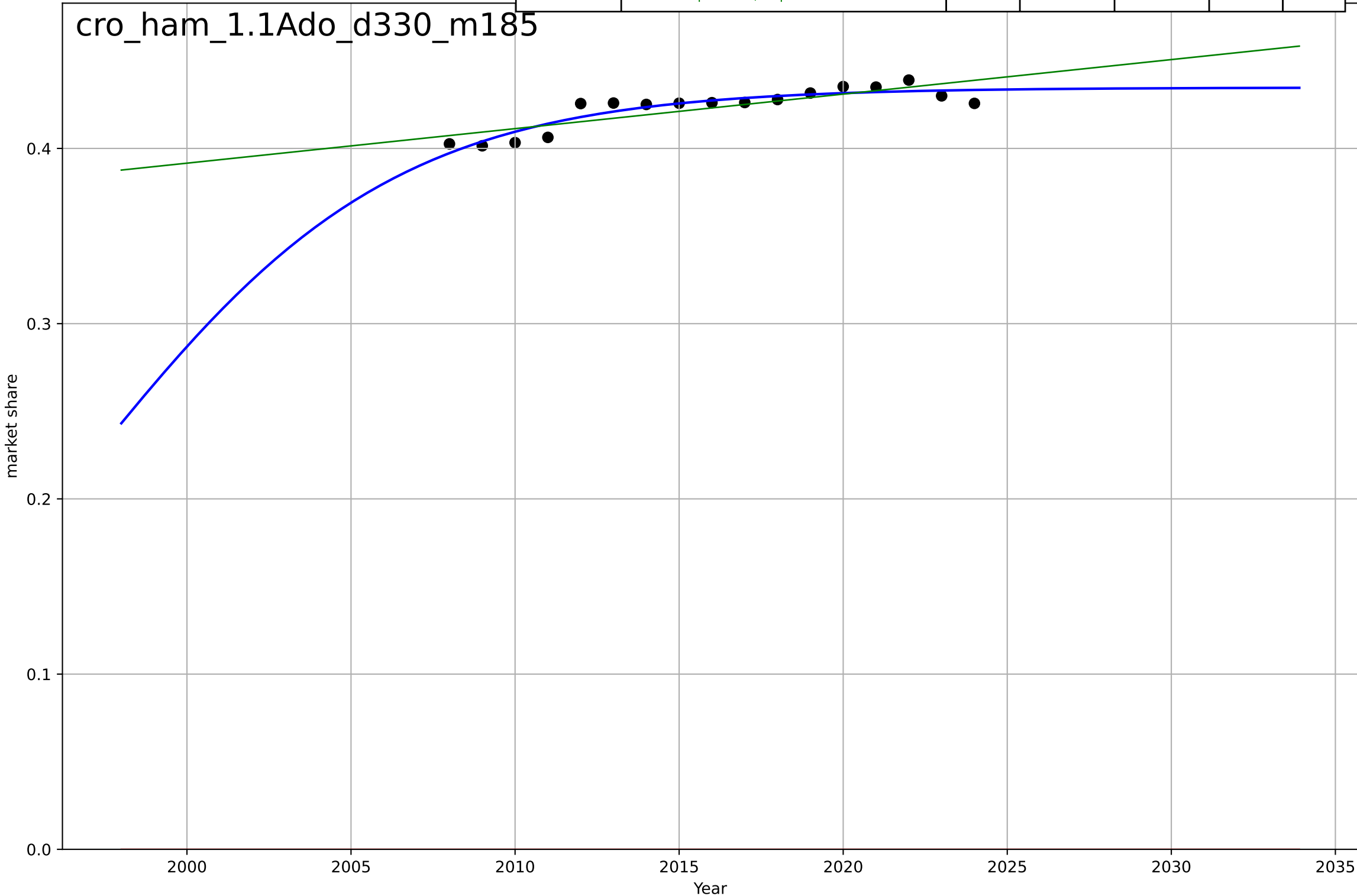
car ownership
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=17.7, K=36.8$	0.248	0.916	0.912	1.89	1.07
Exponential	$-3.7*\exp(0.0393*(x-4343))$	0.0393	-0.294	-0.344	7.44	3.55
Linear	$\text{intercept}=-577, \text{slope}=0.291$	0.291	0.497	0.478	4.64	3.46



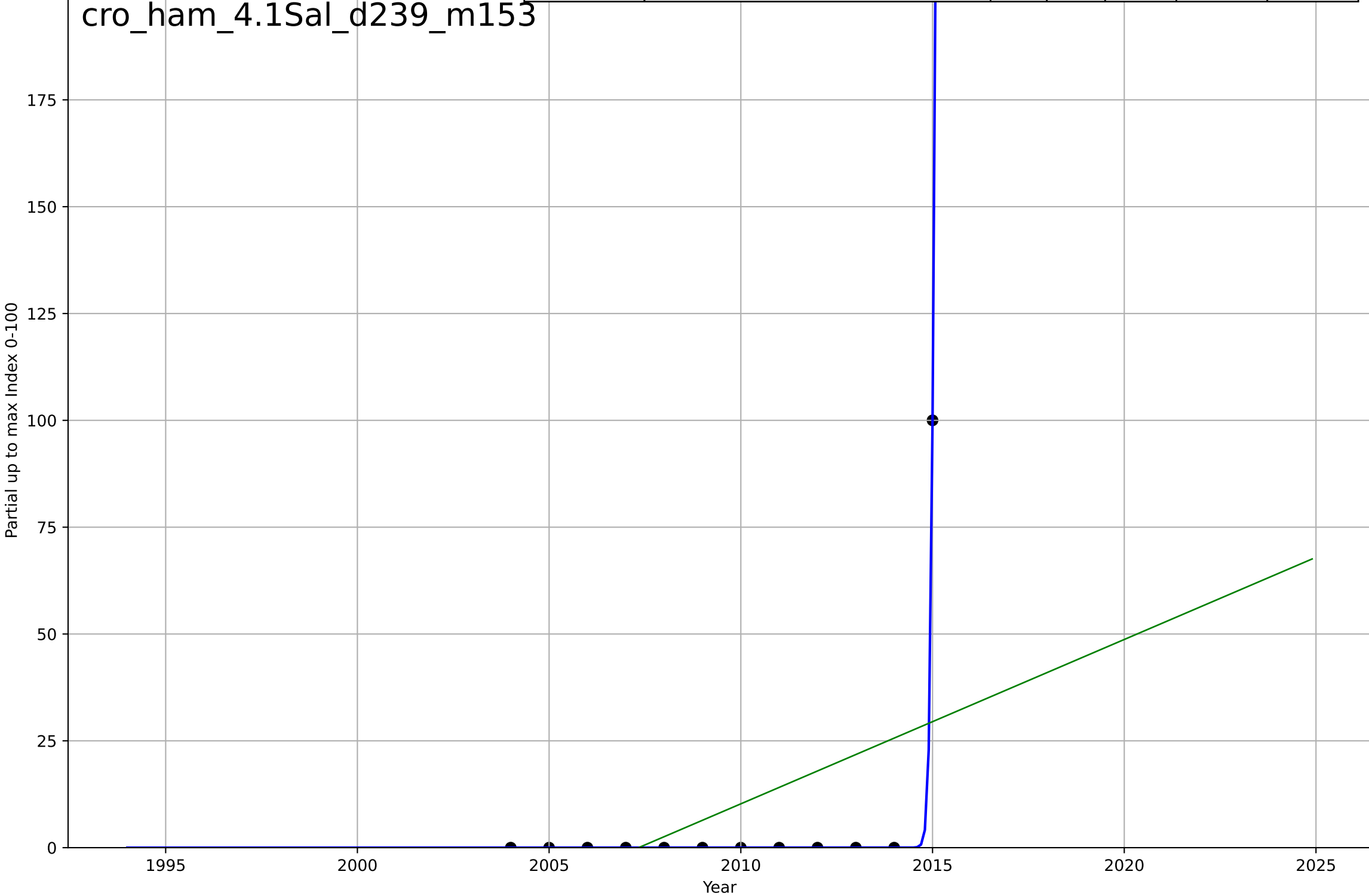
car ownership
Hamburg
1.1 Adaption over time
cars per person
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=20.7, K=0.435$	0.212	0.842	0.806	0.00462	0.0039
Exponential	$1.56e+03 \cdot \exp(0.00114 \cdot (x-157465))$	0.00114	-1.32e+03	-1.51e+03	0.423	0.423
Linear	intercept=-3.55, slope=0.00197	0.00197	0.689	0.645	0.00648	0.0056



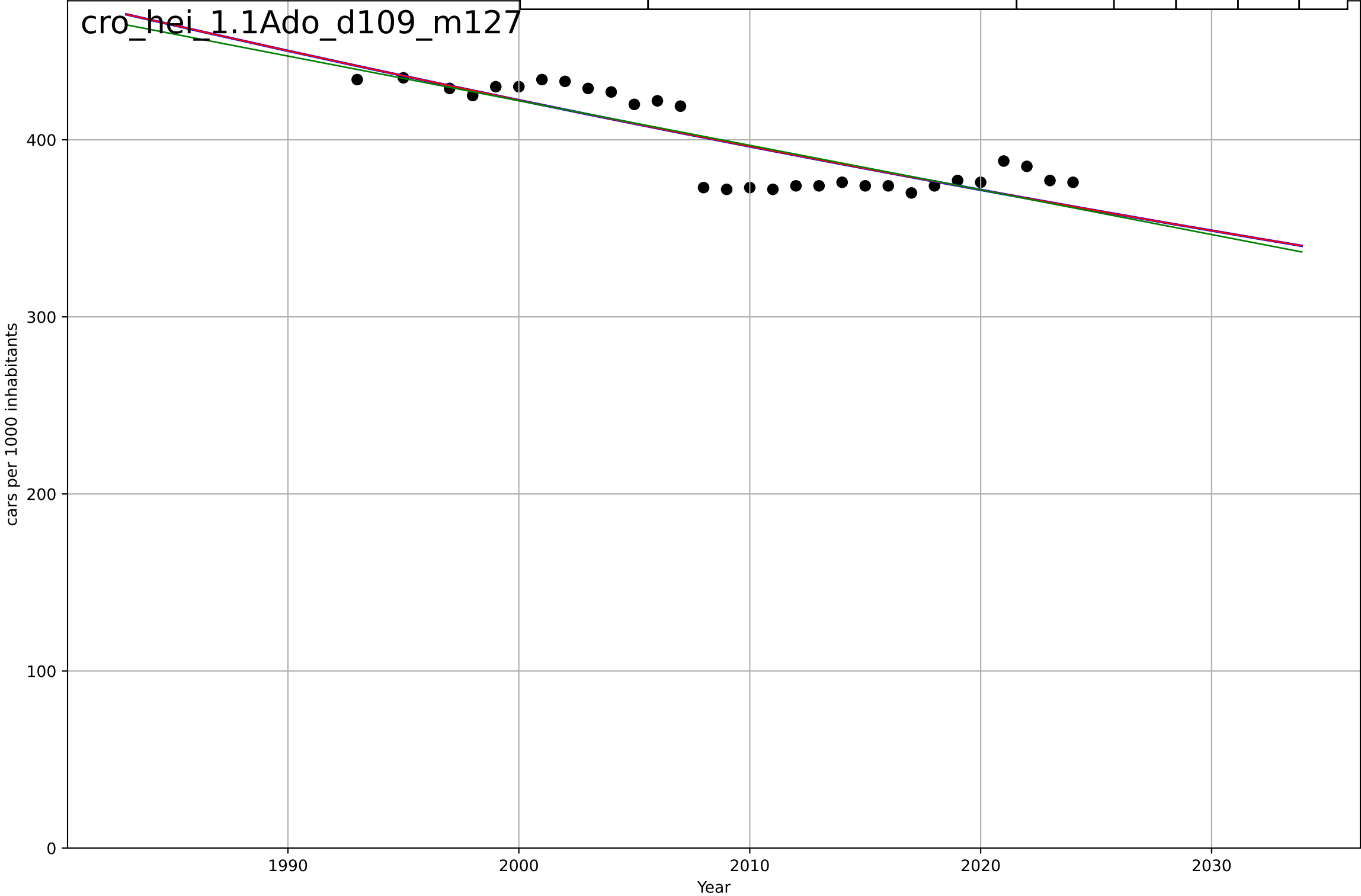
car ownership
Hamburg
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=0.249, K=328$	17.7	1	1	$8.85e-07$	$2.64e-07$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-7.72e+03, \text{slope}=3.85$	3.85	0.231	0.0598	24.2	16.5



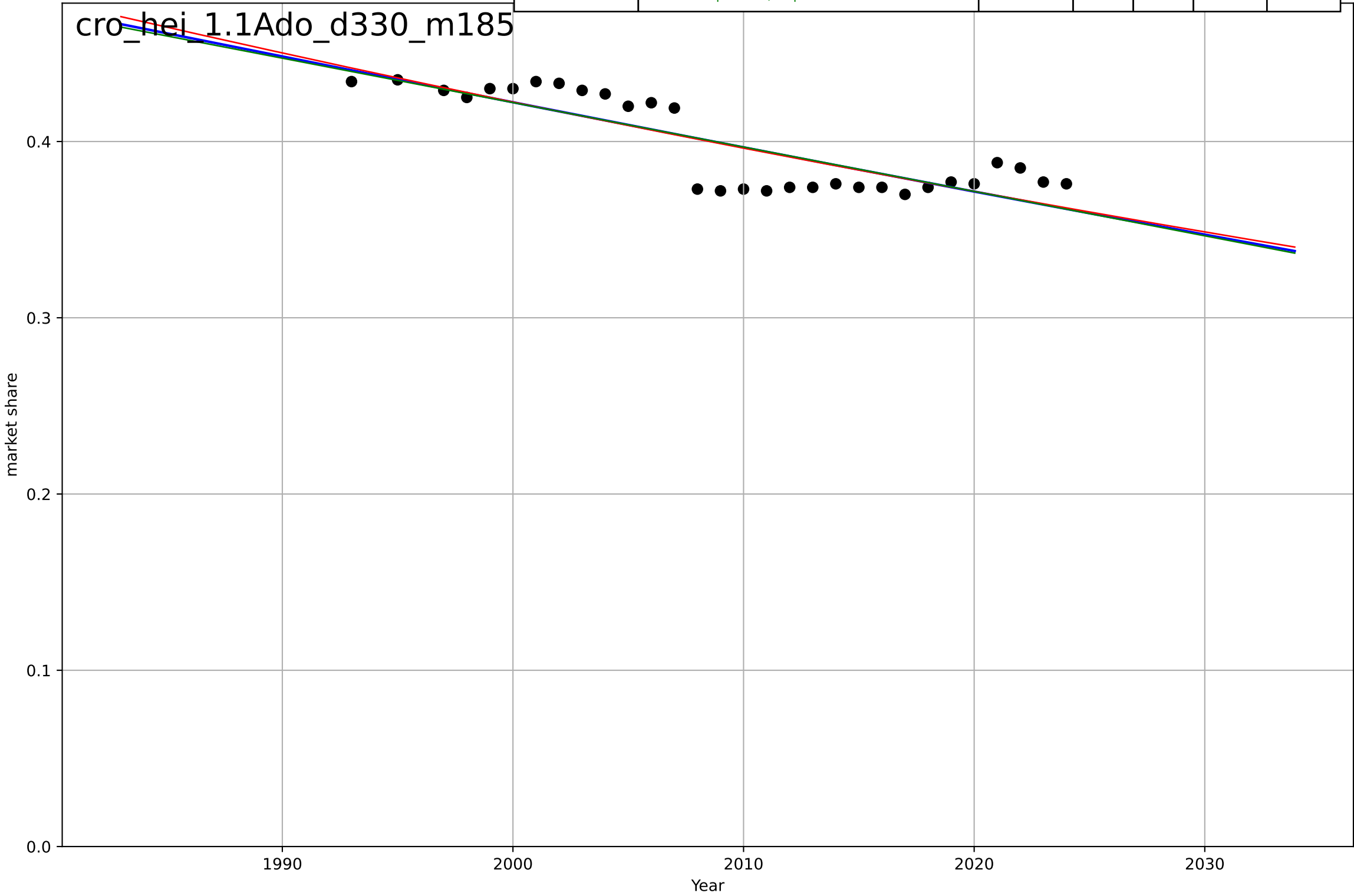
car ownership
Heidelberg
1.1 Adaption over time
Heidelberg Car density 1993-2024
cars per 1000 inhabitants

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=739, D_t=-688, K=1.34e+06$	-0.00639	0.712	0.679	14.2	12.3
Exponential	$706*\exp(-0.00639*(x-1920))$	-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



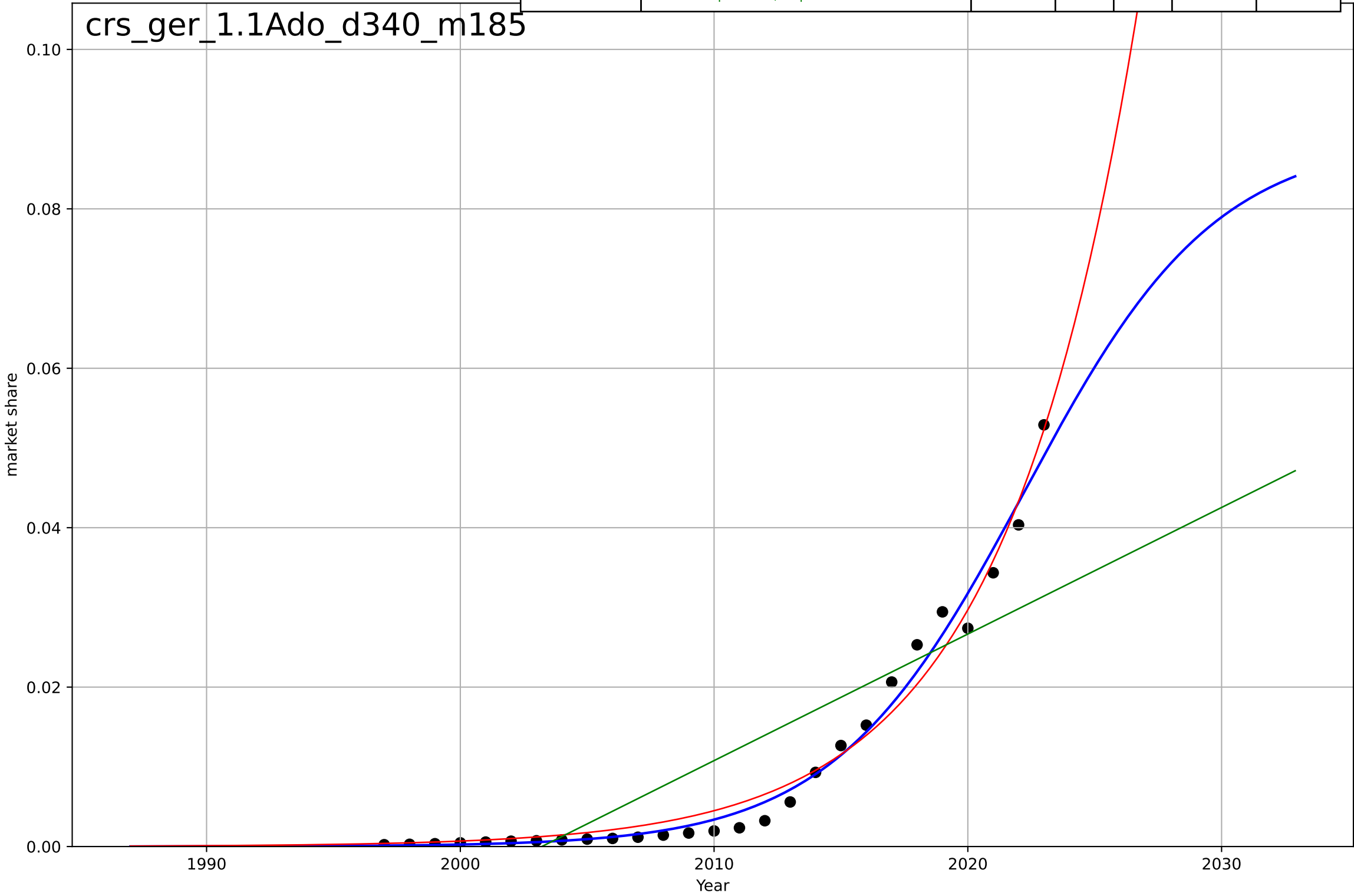
car ownership
Heidelberg
1.1 Adaption over time
cars per person
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1973, D_t=-410, K=0.984$	-0.0107	0.707	0.673	0.0144	0.0123
Exponential	$4.84 \cdot \exp(-0.00639 \cdot (x-1618))$	-0.00639	0.712	0.691	0.0142	0.0123
Linear	intercept=5.46, slope=-0.00252	-0.00252	0.703	0.682	0.0144	0.0123



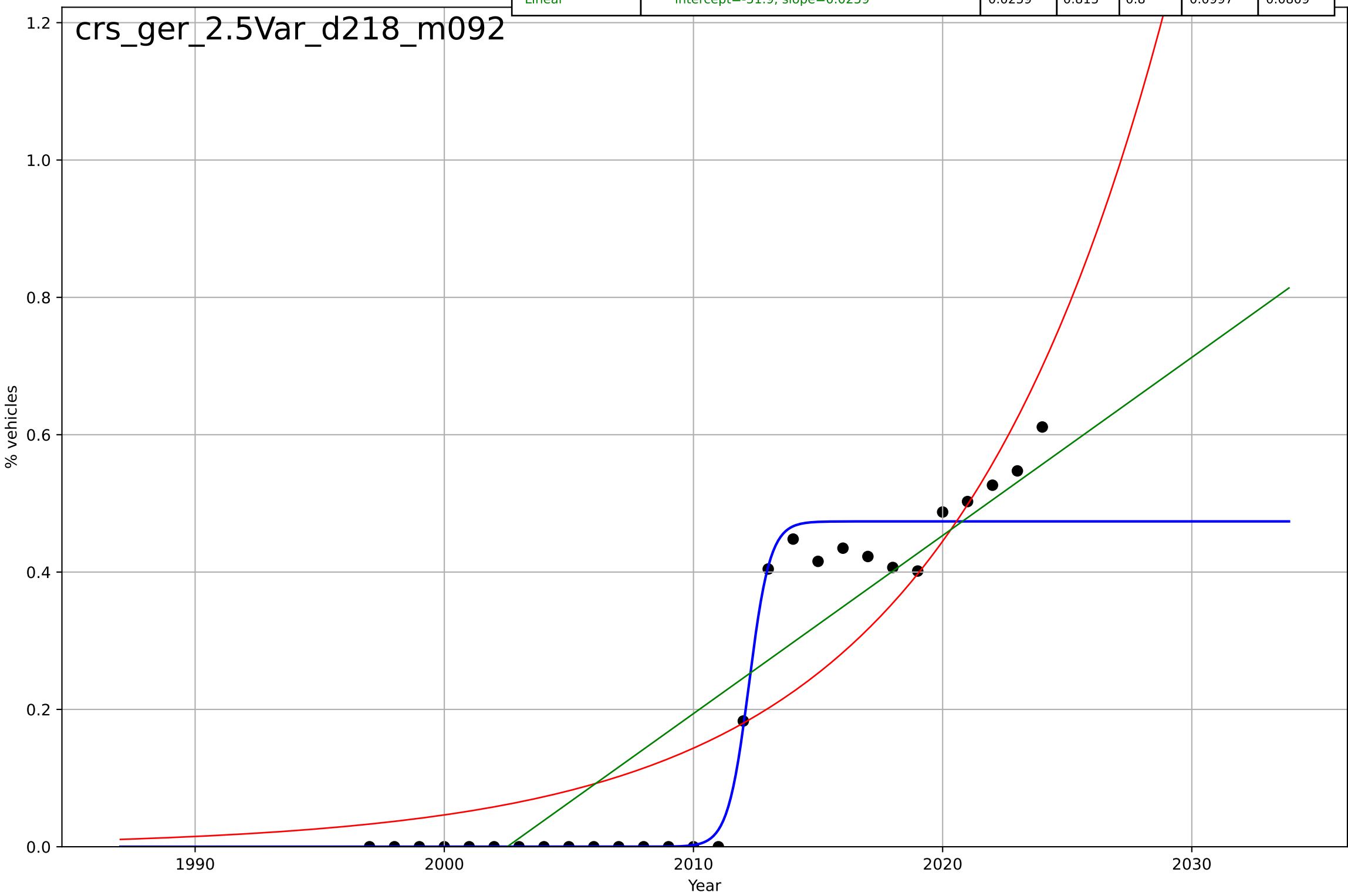
car sharing
Germany
1.1 Adoption over time
share of drivers who car share
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=16.6, K=0.0891$	0.264	0.983	0.981	0.00189	0.00134
Exponential	$3.08 \cdot \exp(0.189 \cdot (x-2045))$	0.189	0.978	0.976	0.00216	0.00164
Linear	$\text{intercept}=-3.18, \text{slope}=0.00159$	0.00159	0.725	0.703	0.00761	0.00622



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

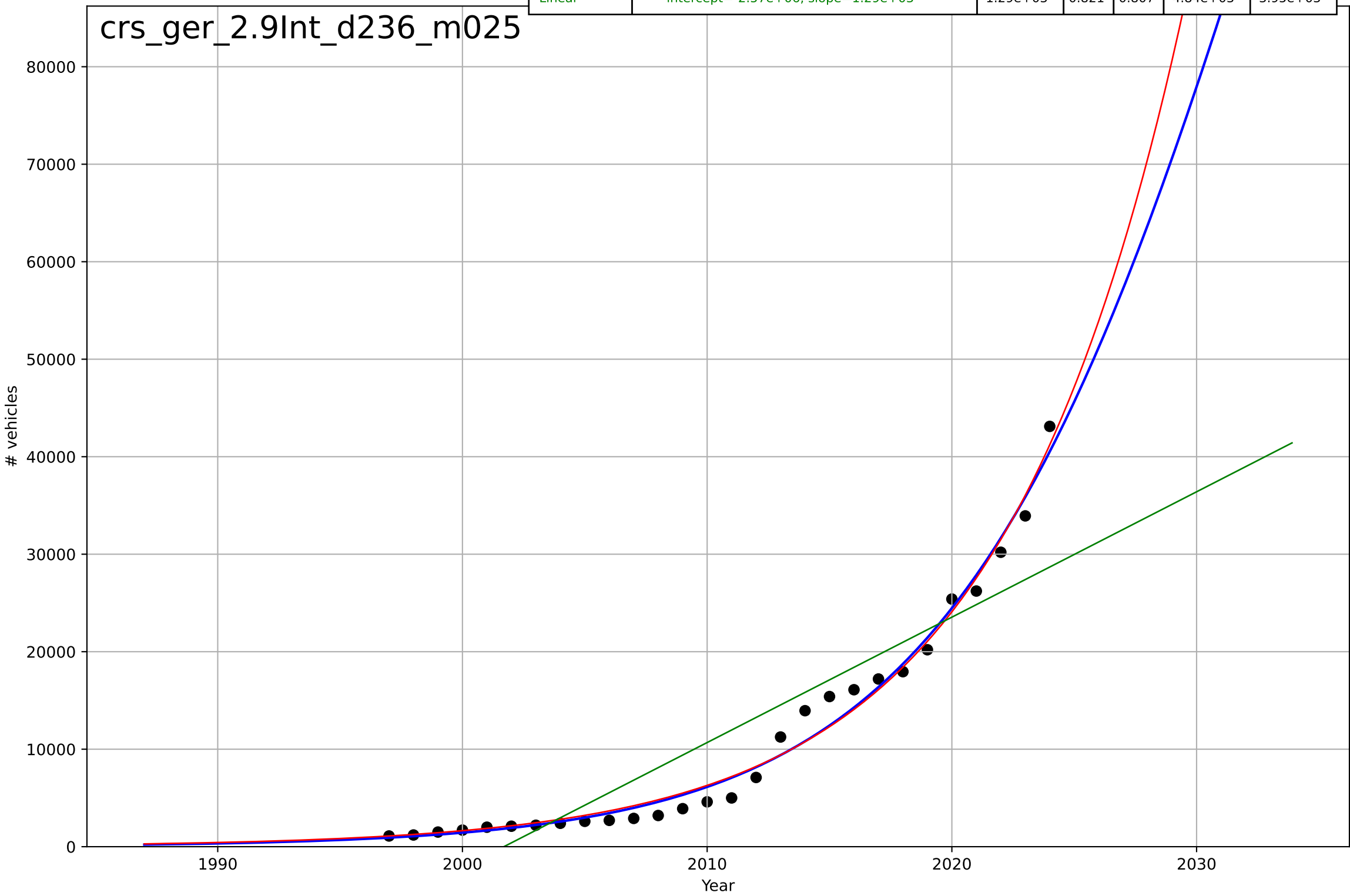
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=1.86, K=0.474$	2.36	0.969	0.965	0.0407	0.0233
Exponential	$2.37 \cdot \exp(0.113 \cdot (x-2035))$	0.113	0.805	0.789	0.102	0.0849
Linear	$\text{intercept}=-51.9, \text{slope}=0.0259$	0.0259	0.815	0.8	0.0997	0.0809



car sharing
Germany
2.9 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	intercept=-2.57e+06, slope=1.29e+03	1.29e+03	0.821	0.807	4.84e+03	3.95e+03

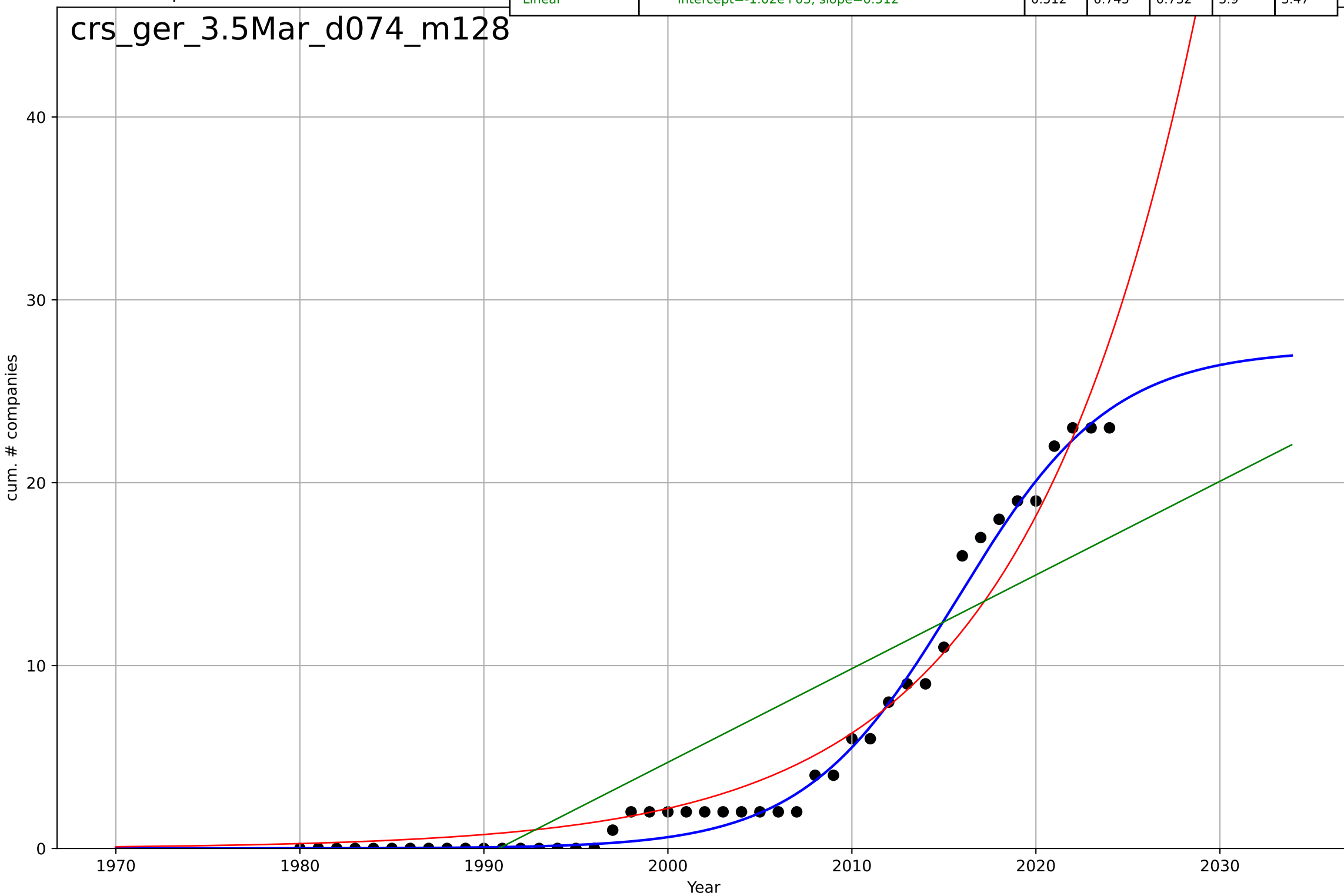
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car sharing
Germany
3.5 Market Formation
CumulativeStartups
cum. # companies

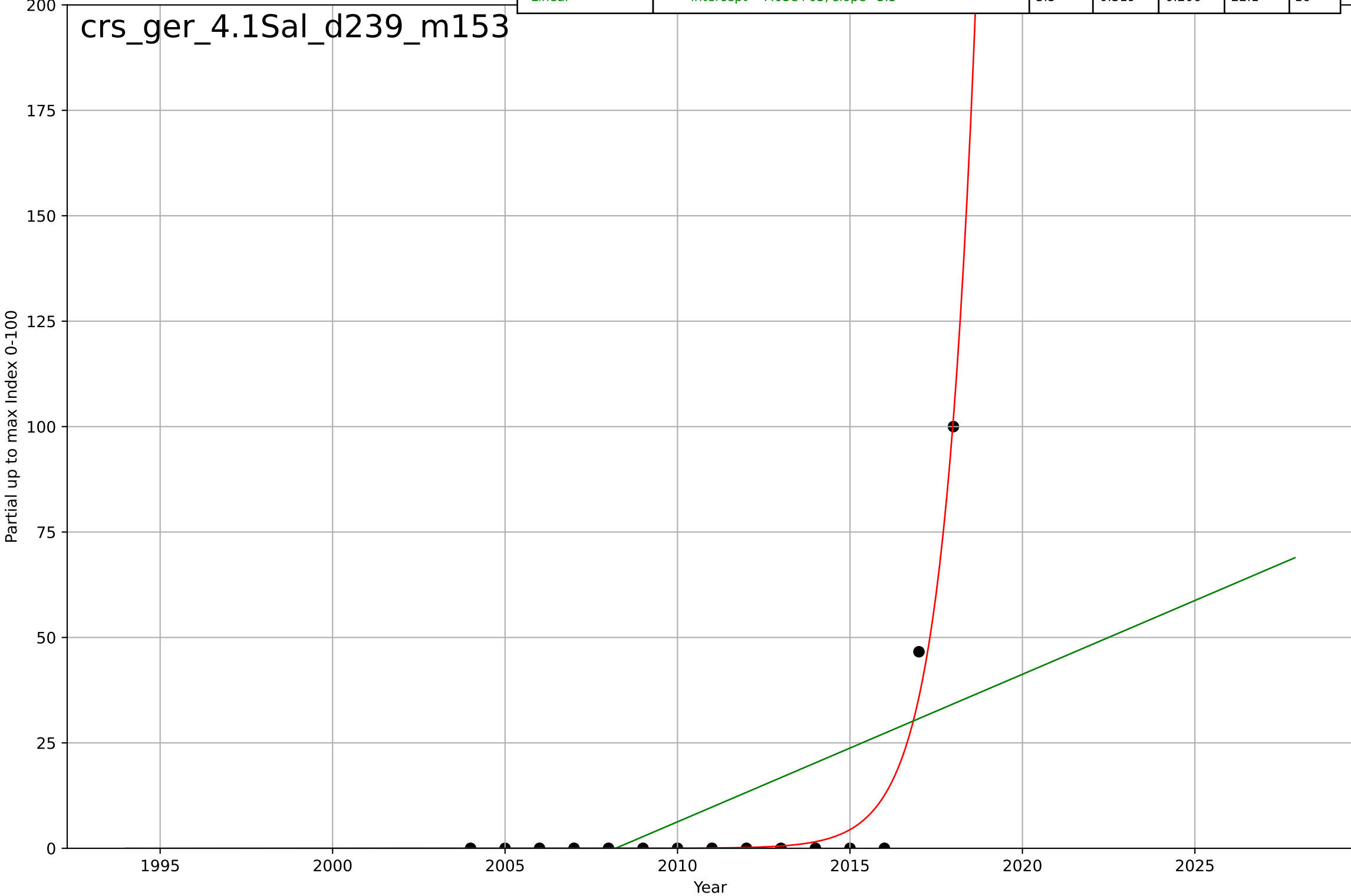
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=18.3, K=27.3$	0.24	0.99	0.989	0.786	0.552
Exponential	$9.79 \cdot \exp(0.106 \cdot (x-2014))$	0.106	0.957	0.955	1.59	1.16
Linear	$\text{intercept}=-1.02e+03, \text{slope}=0.512$	0.512	0.745	0.732	3.9	3.47

crs_ger_3.5Mar_d074_m128



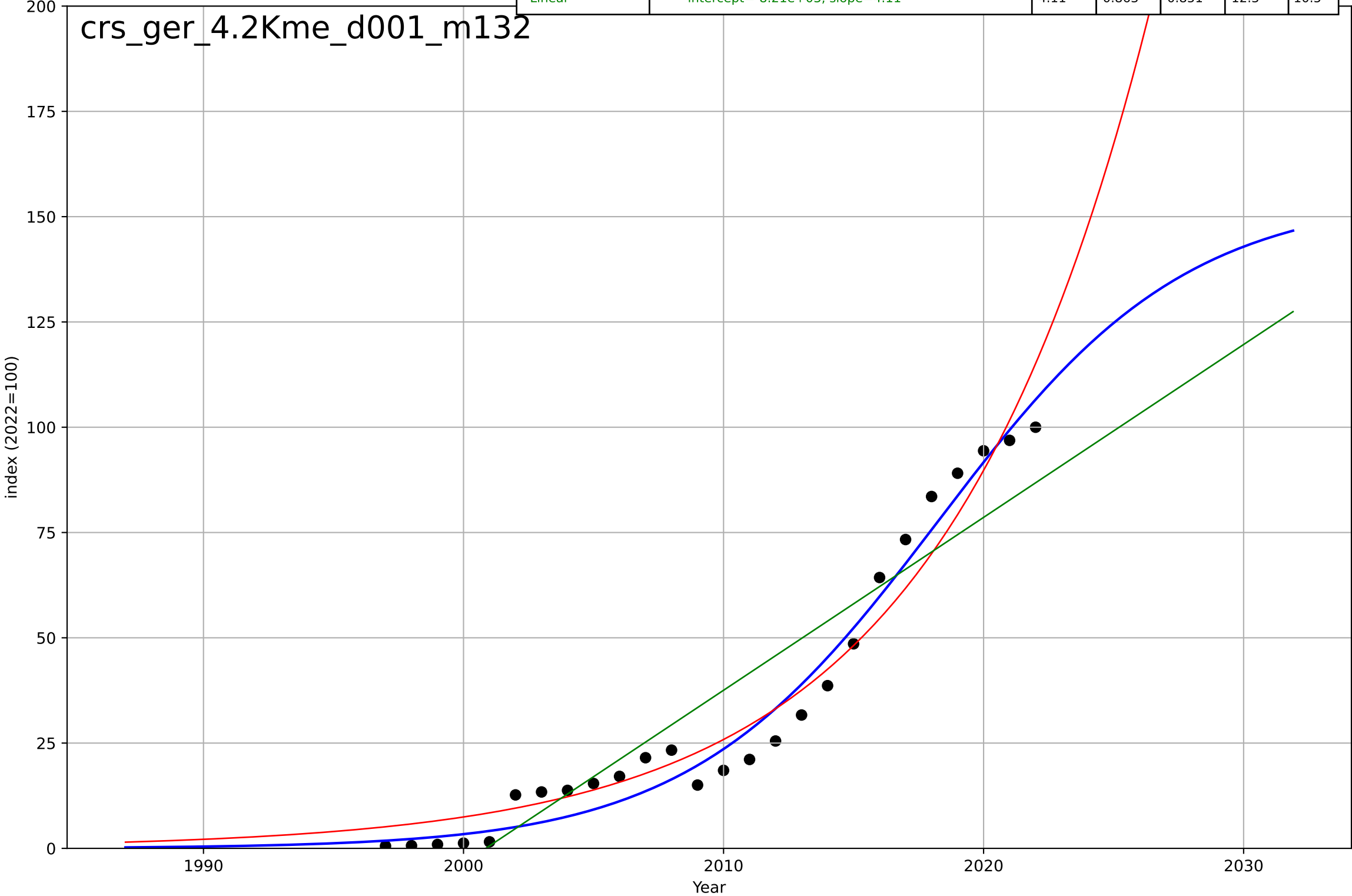
car sharing
Germany
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

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	$1.2 \cdot \exp(1.05 \cdot (x - 2014))$	1.05	0.972	0.967	4.48	2.15
Linear	intercept=-7.03e+03, slope=3.5	3.5	0.319	0.206	22.1	16



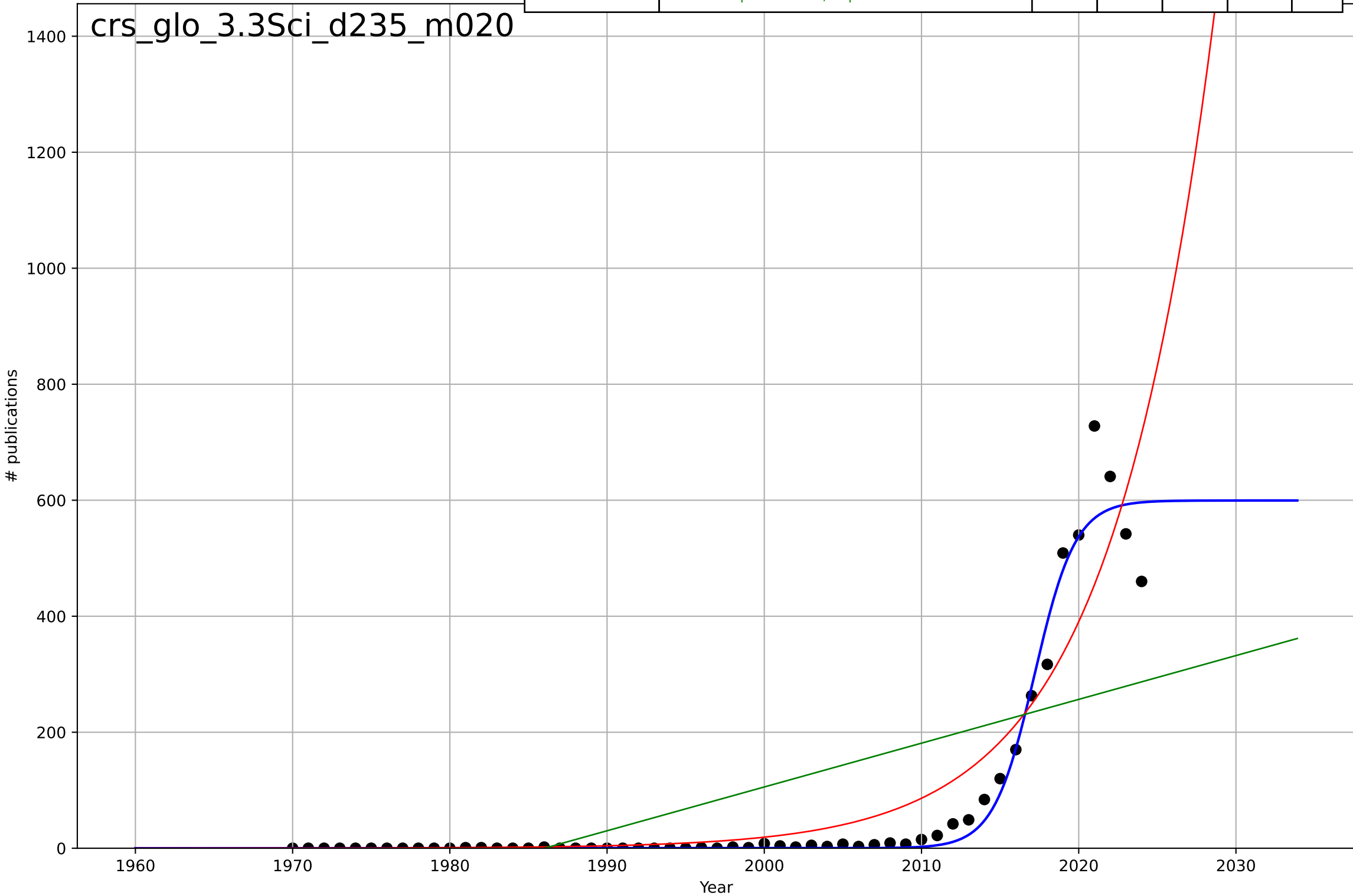
car sharing
Germany
4.2 Knowledge Flows (mass media)
"car sharing" mention in books
index (2022=100)

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
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

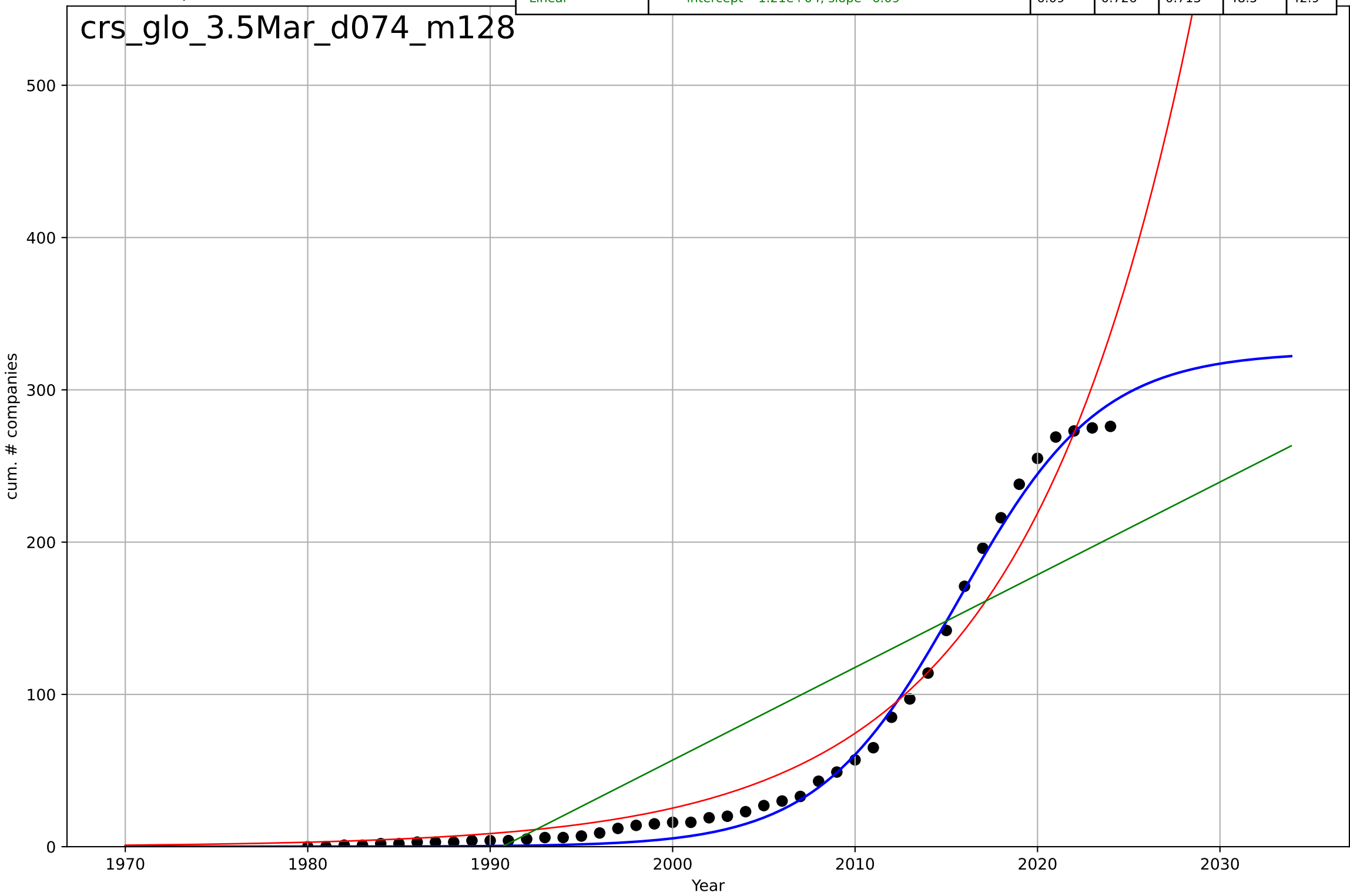
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=5.73, K=600$	0.767	0.967	0.965	33.1	13.3
Exponential	$0.000153 \cdot \exp(0.151 \cdot (x-1922))$	0.151	0.857	0.852	69.2	37
Linear	$\text{intercept}=-1.5e+04, \text{slope}=7.55$	7.55	0.429	0.407	138	107



car sharing
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=17, K=325$	0.259	0.994	0.994	6.99	5.88
Exponential	$0.0246 \cdot \exp(0.108 \cdot (x-1936))$	0.108	0.959	0.957	18.8	13.6
Linear	$\text{intercept}=-1.21e+04, \text{slope}=6.09$	6.09	0.726	0.713	48.5	42.9

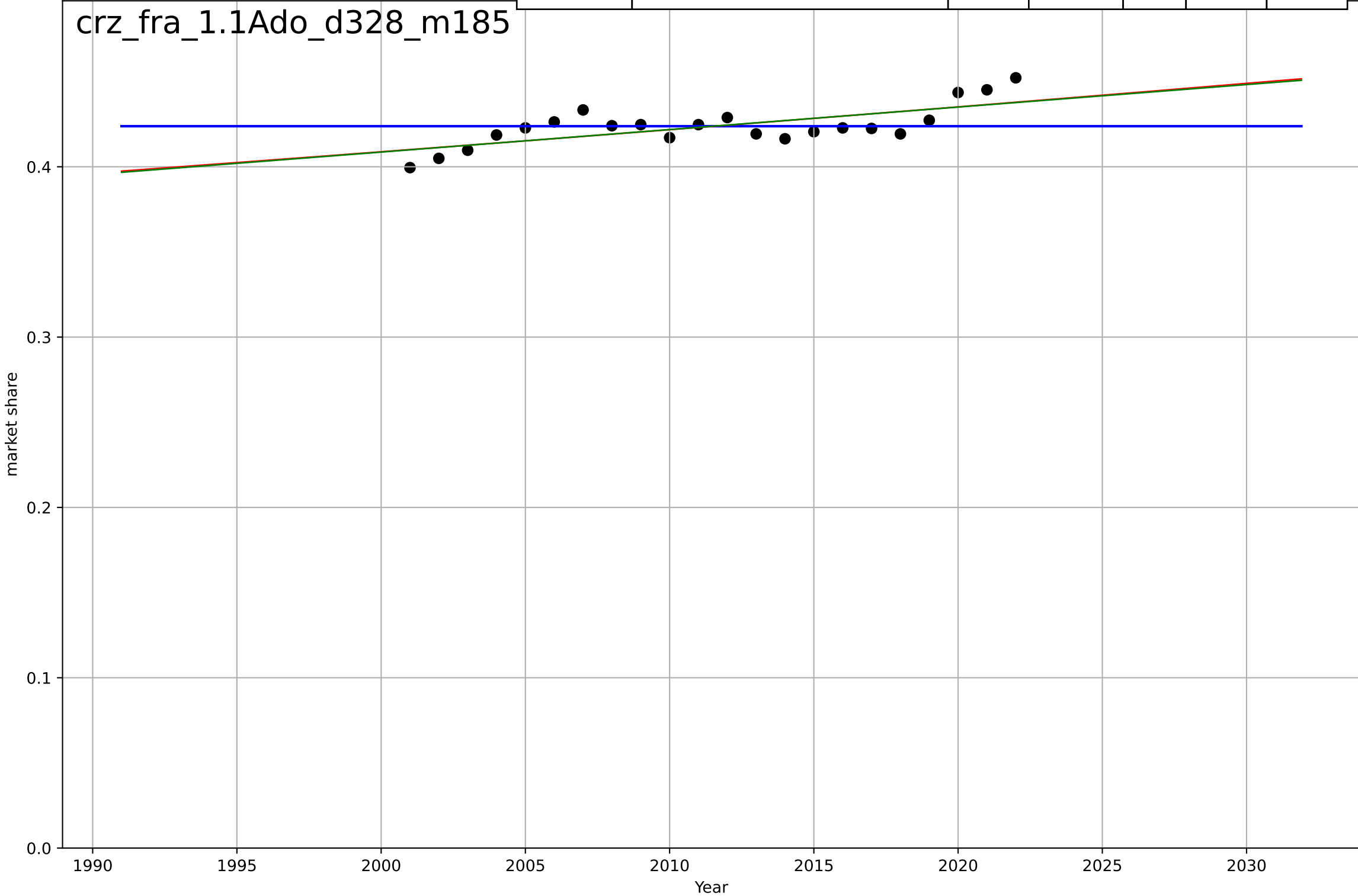
crs_glo_3.5Mar_d074_m128



mobesity
France
1.1 Adoption over Time
Weight of all new car sales as a share of heavier
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2803, Dt=-210, K=0.424$	-0.0209	-4.37e-07	-0.167	0.0119	0.00839
Exponential	$0.0129 \cdot \exp(0.00312 \cdot (x-893))$	0.00312	0.496	0.443	0.00845	0.00769
Linear	$\text{intercept}=-2.23, \text{slope}=0.00132$	0.00132	0.495	0.442	0.00846	0.00769

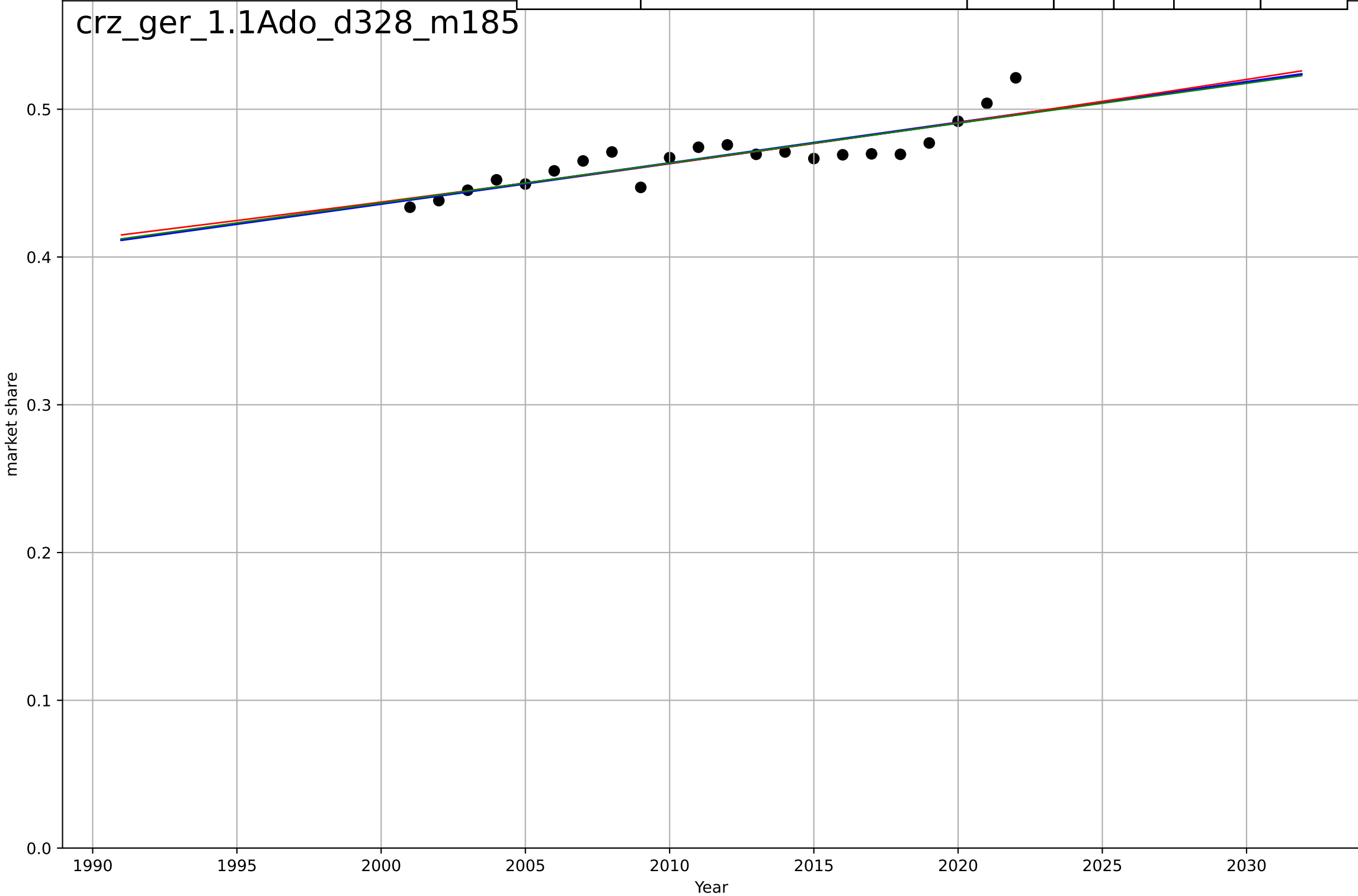
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mobesity
Germany
1.1 Adoption over Time
Weight of all new car sales as a share of heavier
market share

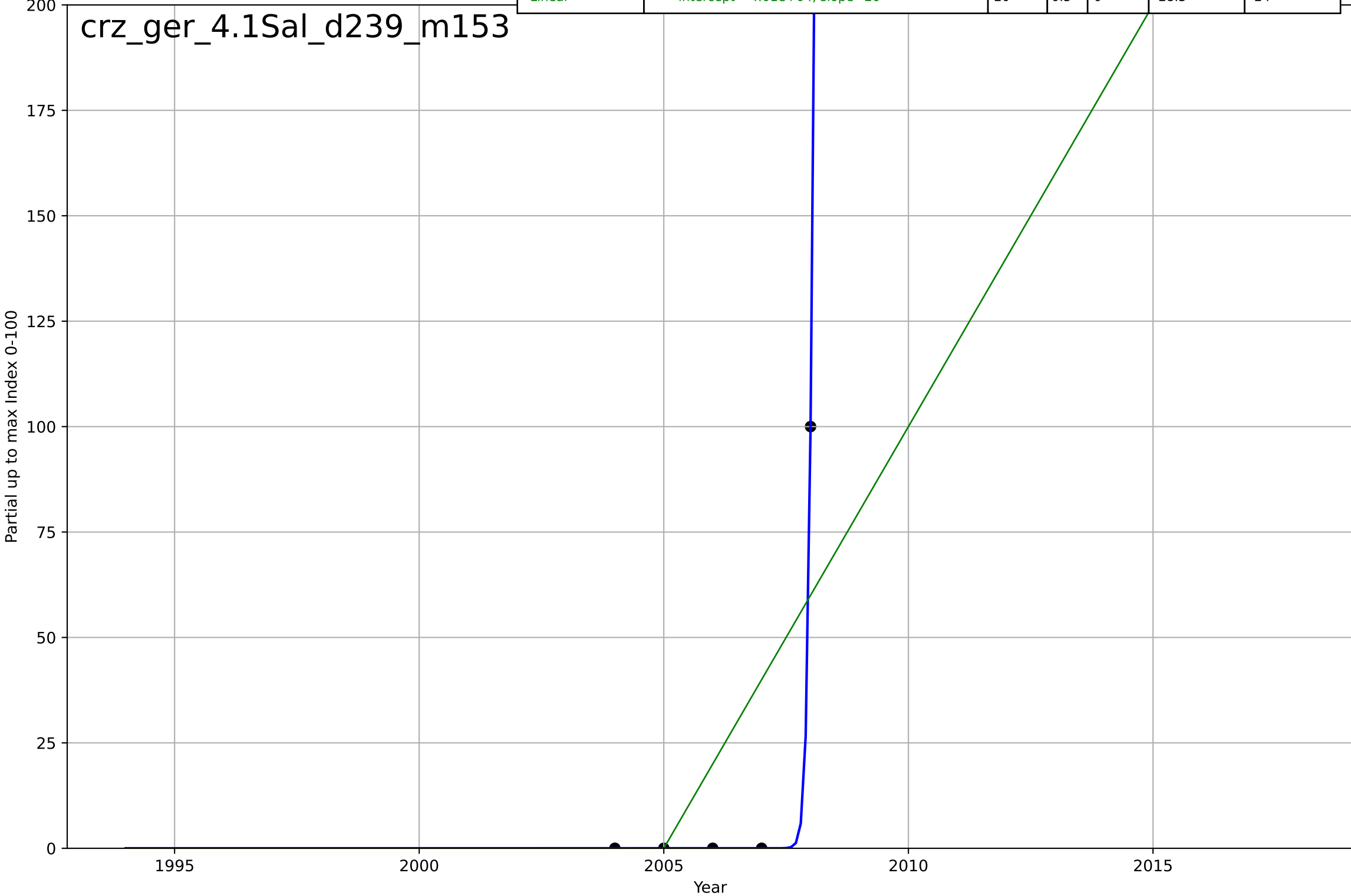
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=383, K=0.959$	0.0115	0.746	0.704	0.00998	0.00814
Exponential	$8.69 \cdot \exp(0.00579 \cdot (x-2516))$	0.00579	0.75	0.723	0.00992	0.00811
Linear	intercept=-4.96, slope=0.0027	0.0027	0.747	0.72	0.00997	0.00812

crz_ger_1.1Ado_d328_m185



mobesity
Germany
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

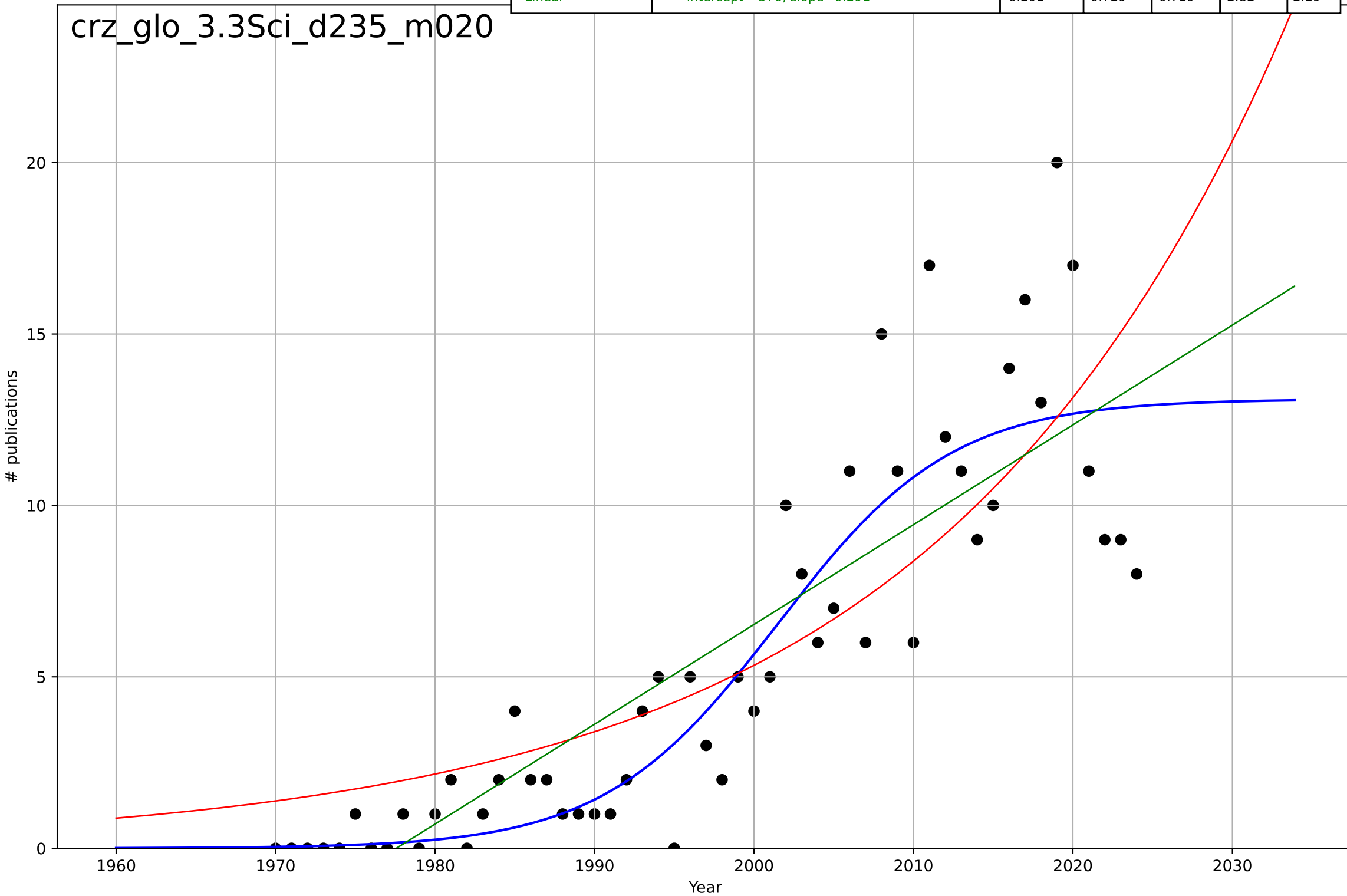
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=0.282, K=377$	15.6	1	1	1.01e-05	4.66e-06
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-4.01\text{e}+04, \text{slope}=20$	20	0.5	0	28.3	24



mobesity
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=24, K=13.1$	0.183	0.795	0.783	2.45	1.76
Exponential	$9.93 \cdot \exp(0.0451 \cdot (x-2014))$	0.0451	0.68	0.668	3.06	2.33
Linear	$\text{intercept}=-576, \text{slope}=0.291$	0.291	0.729	0.719	2.82	2.19

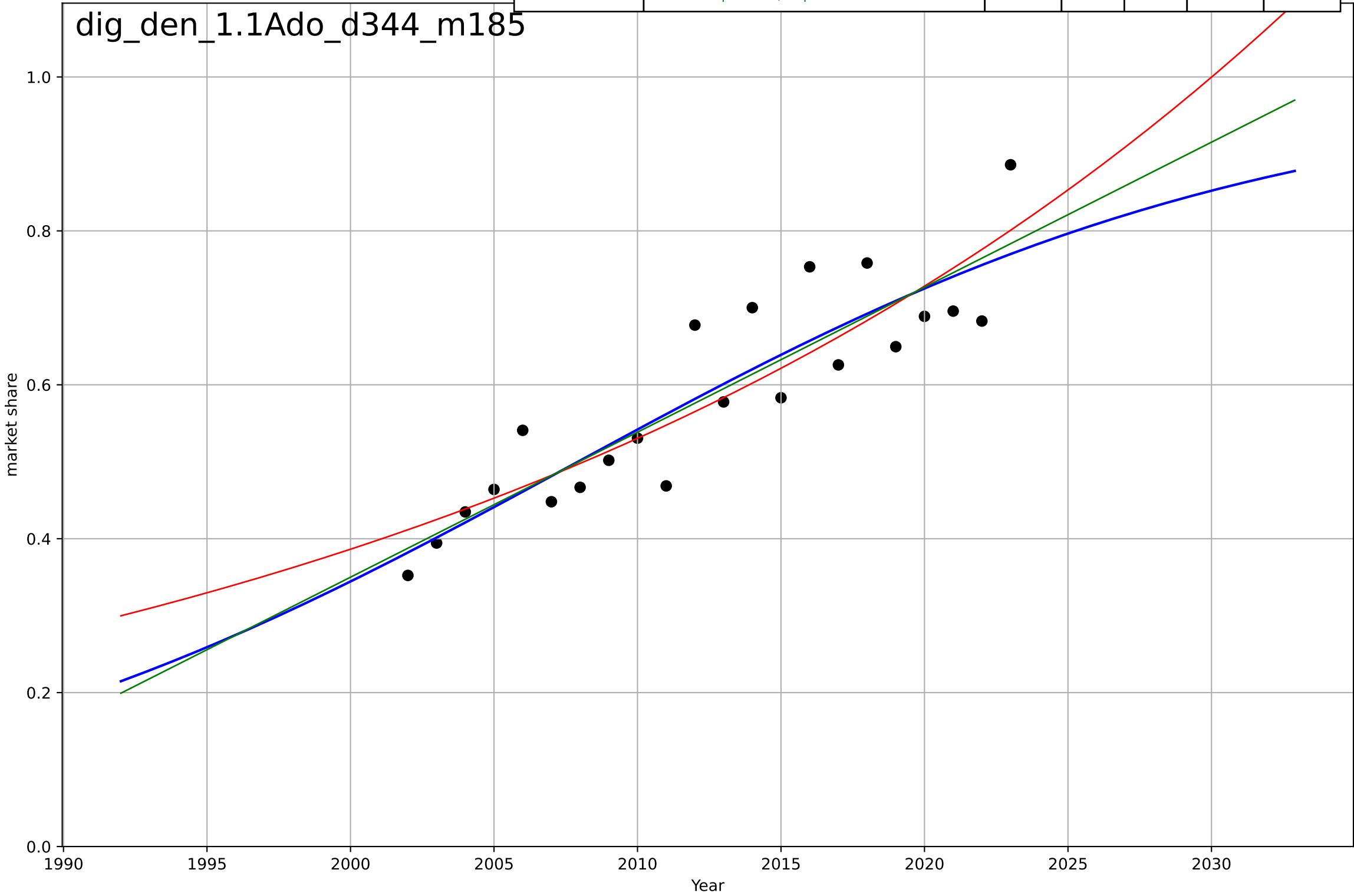
crz_glo_3.3Sci_d235_m020



digital skills
Denmark
1.1 Adoption over time
share of people engaged in 6 online activities
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=53.6, K=0.989$	0.0819	0.796	0.762	0.0605	0.0519
Exponential	$0.29 \cdot \exp(0.0317 \cdot (x-1991))$	0.0317	0.784	0.761	0.0623	0.0519
Linear	$\text{intercept}=-37.3, \text{slope}=0.0188$	0.0188	0.796	0.774	0.0605	0.0517

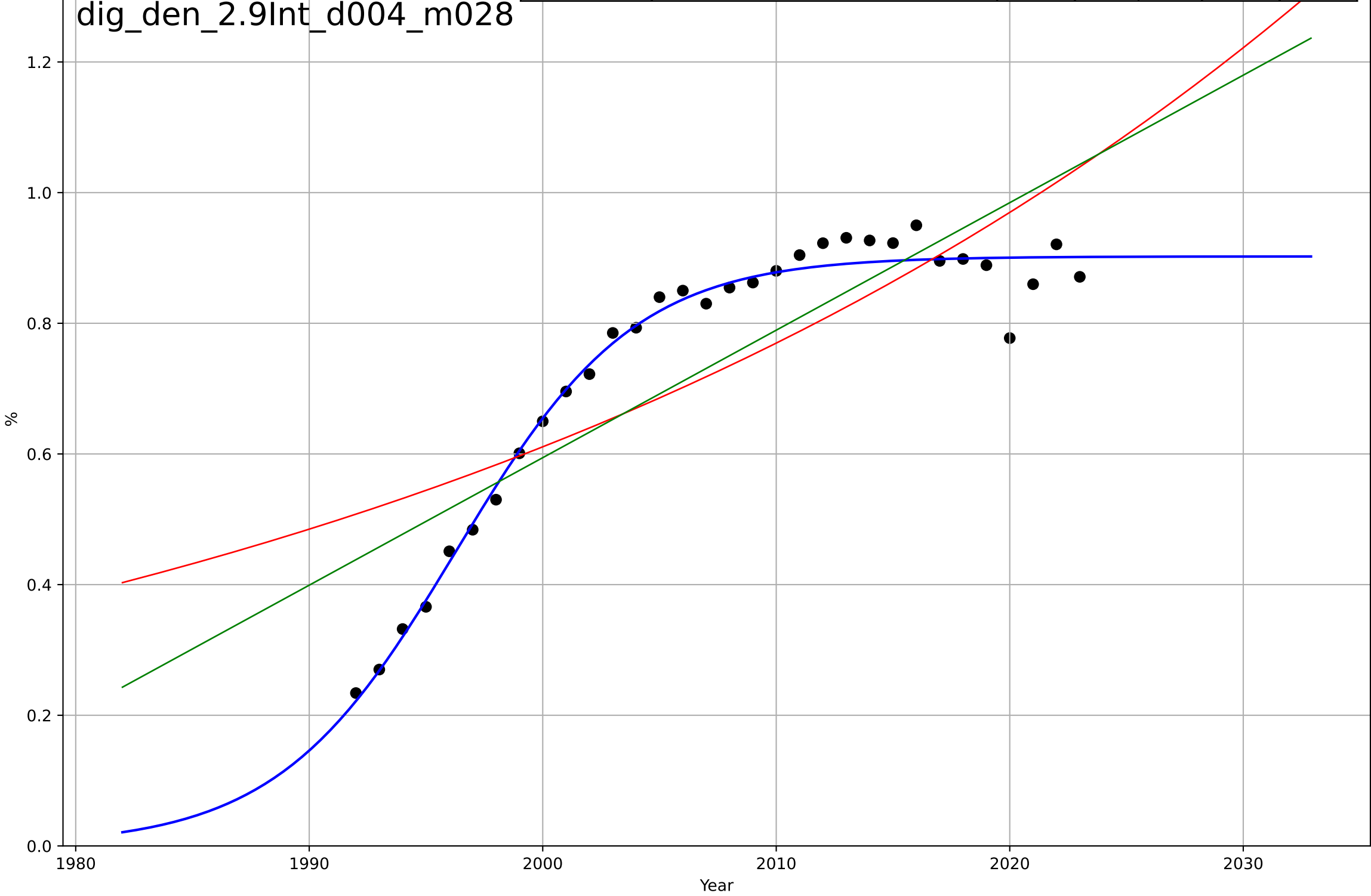
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digital skills
Denmark
2.9 Inter-dependence with hardware
% households with a computer
%

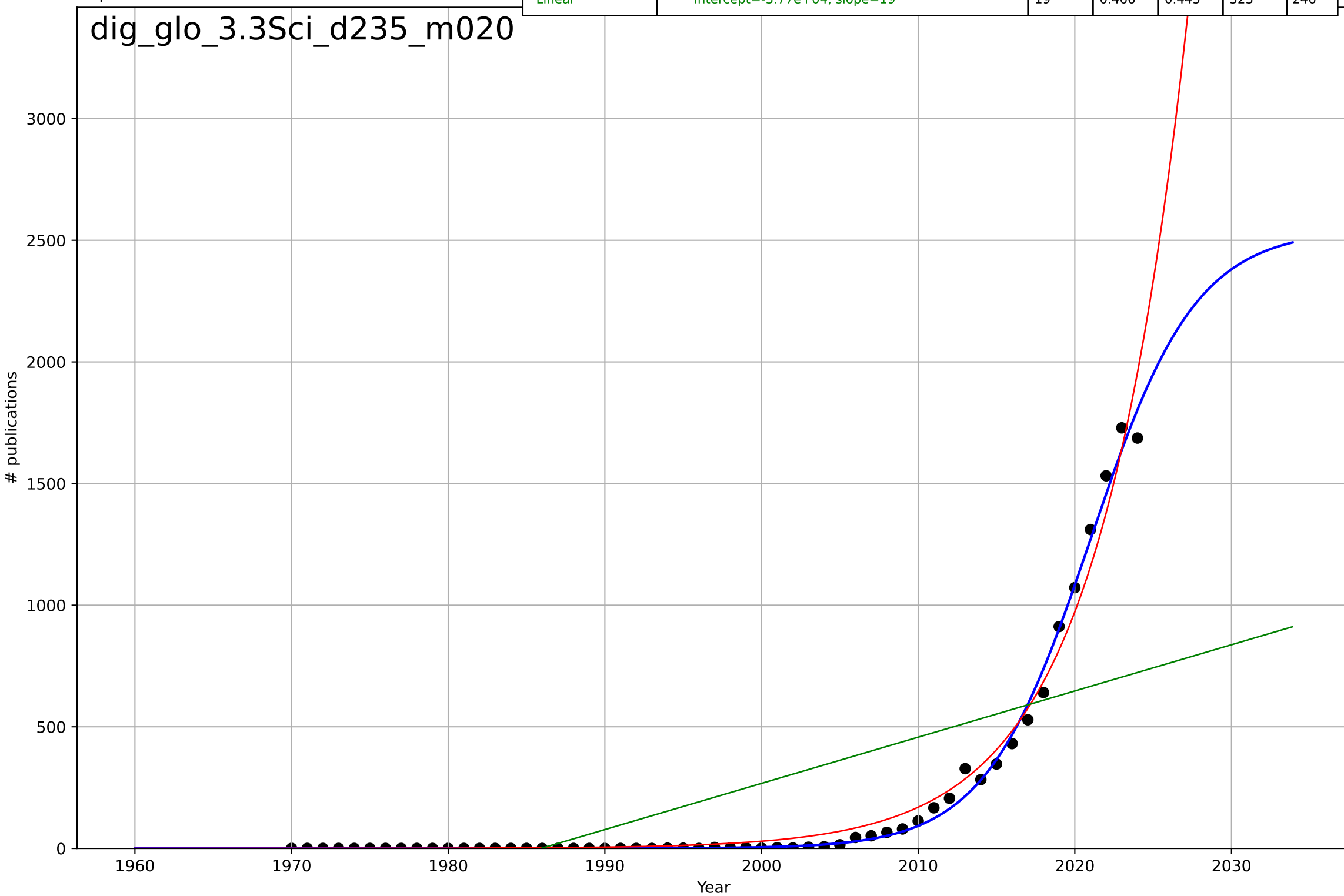
dig_den_2.9Int_d004_m028

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, Dt=16.8, K=0.902$	0.262	0.98	0.978	0.0301	0.02
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
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

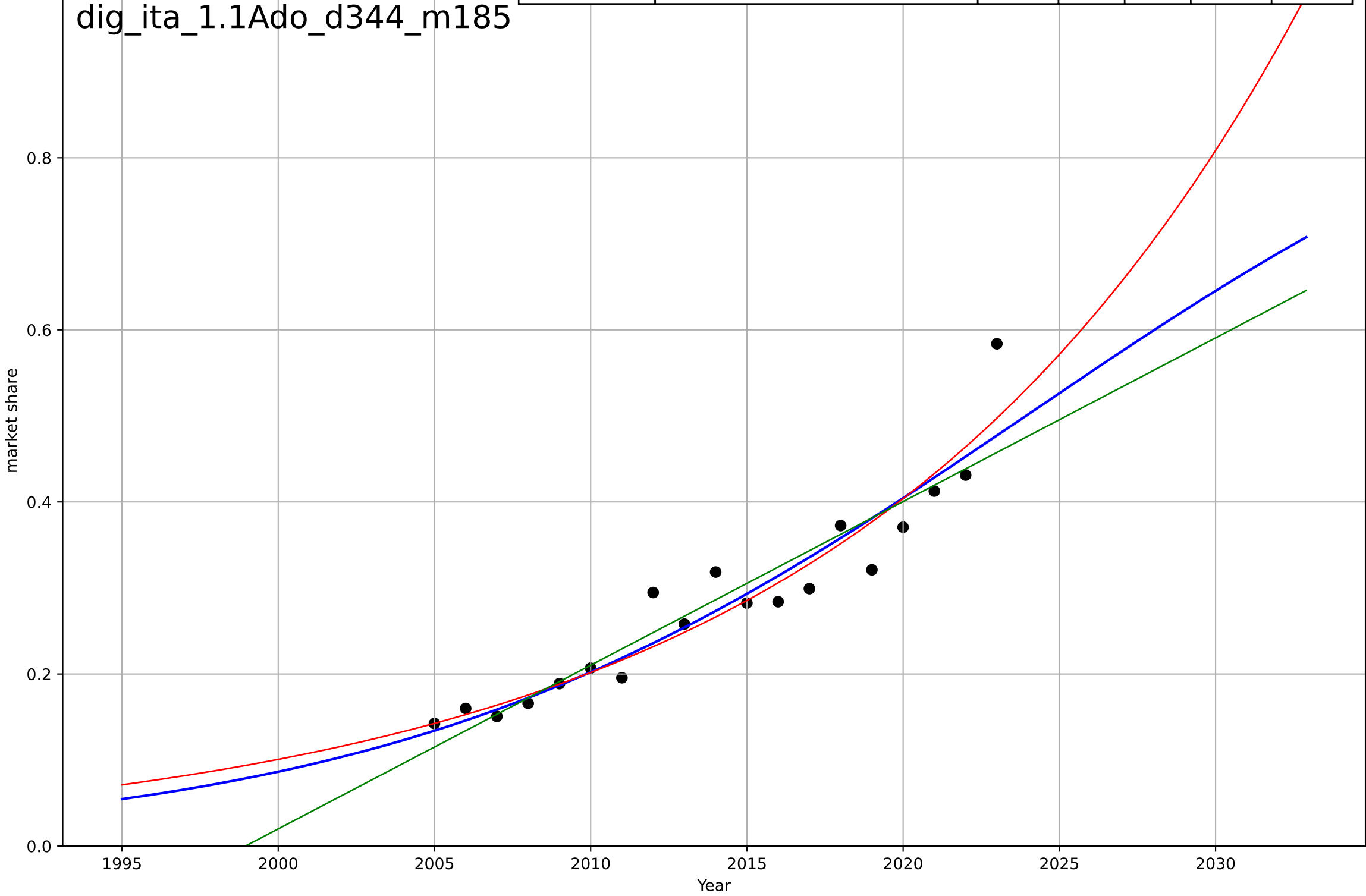
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=14.8, K=2.54e+03$	0.298	0.994	0.994	33.6	15.9
Exponential	$0.000539 \cdot \exp(0.175 \cdot (x-1938))$	0.175	0.982	0.982	58.8	34.2
Linear	$\text{intercept}=-3.77e+04, \text{slope}=19$	19	0.466	0.445	323	246



digital skills
Italy
1.1 Adoption over time
share of people engaged in 6 online activities
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=44.6, K=1$	0.0985	0.891	0.869	0.0369	0.0265
Exponential	$1.01 \cdot \exp(0.0694 \cdot (x-2033))$	0.0694	0.905	0.893	0.0344	0.0255
Linear	$\text{intercept}=-38, \text{slope}=0.019$	0.019	0.871	0.854	0.0402	0.0283

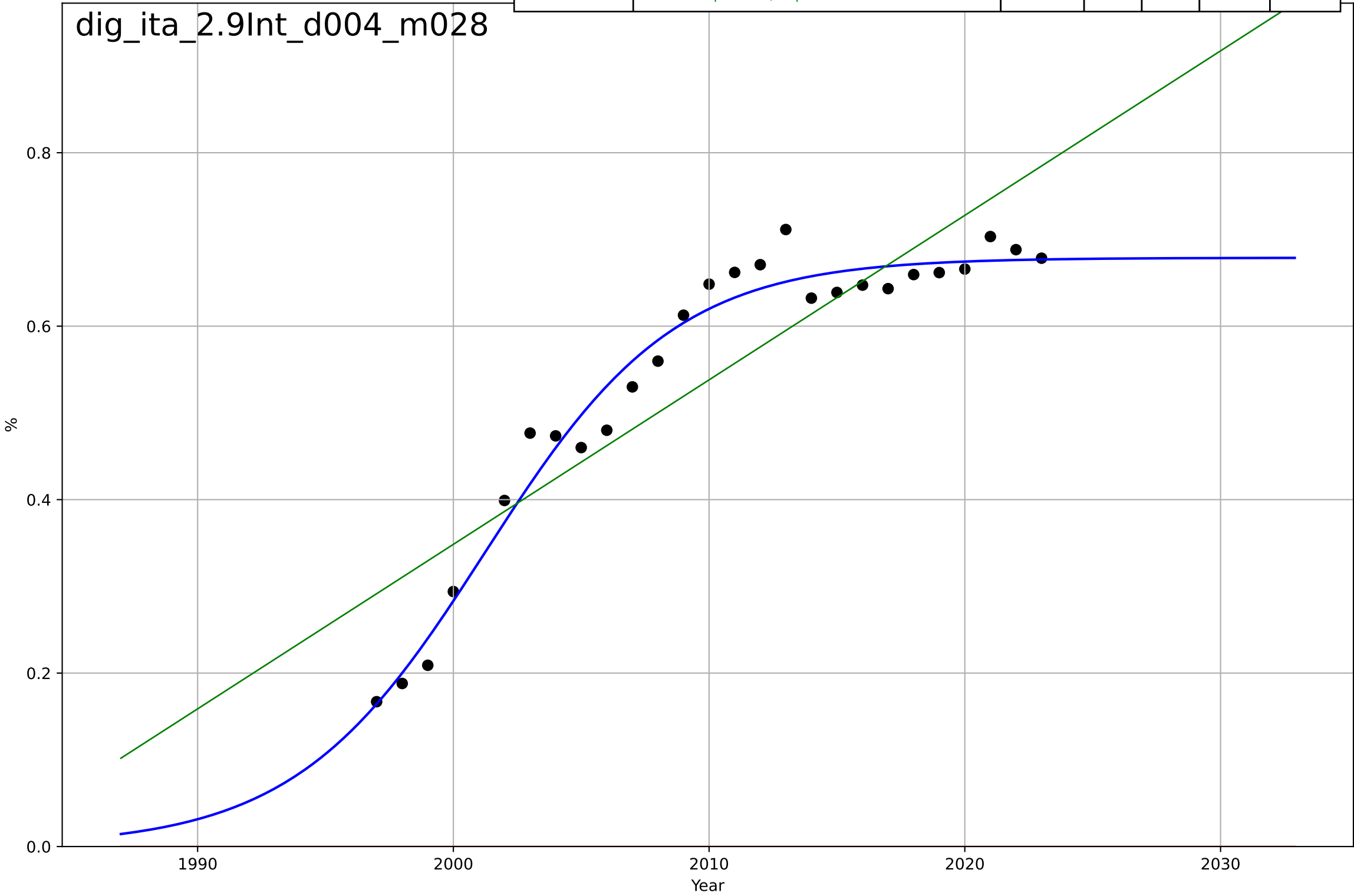
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digital skills
Italy
2.9 Inter-dependence with hardware
% households with a computer
%

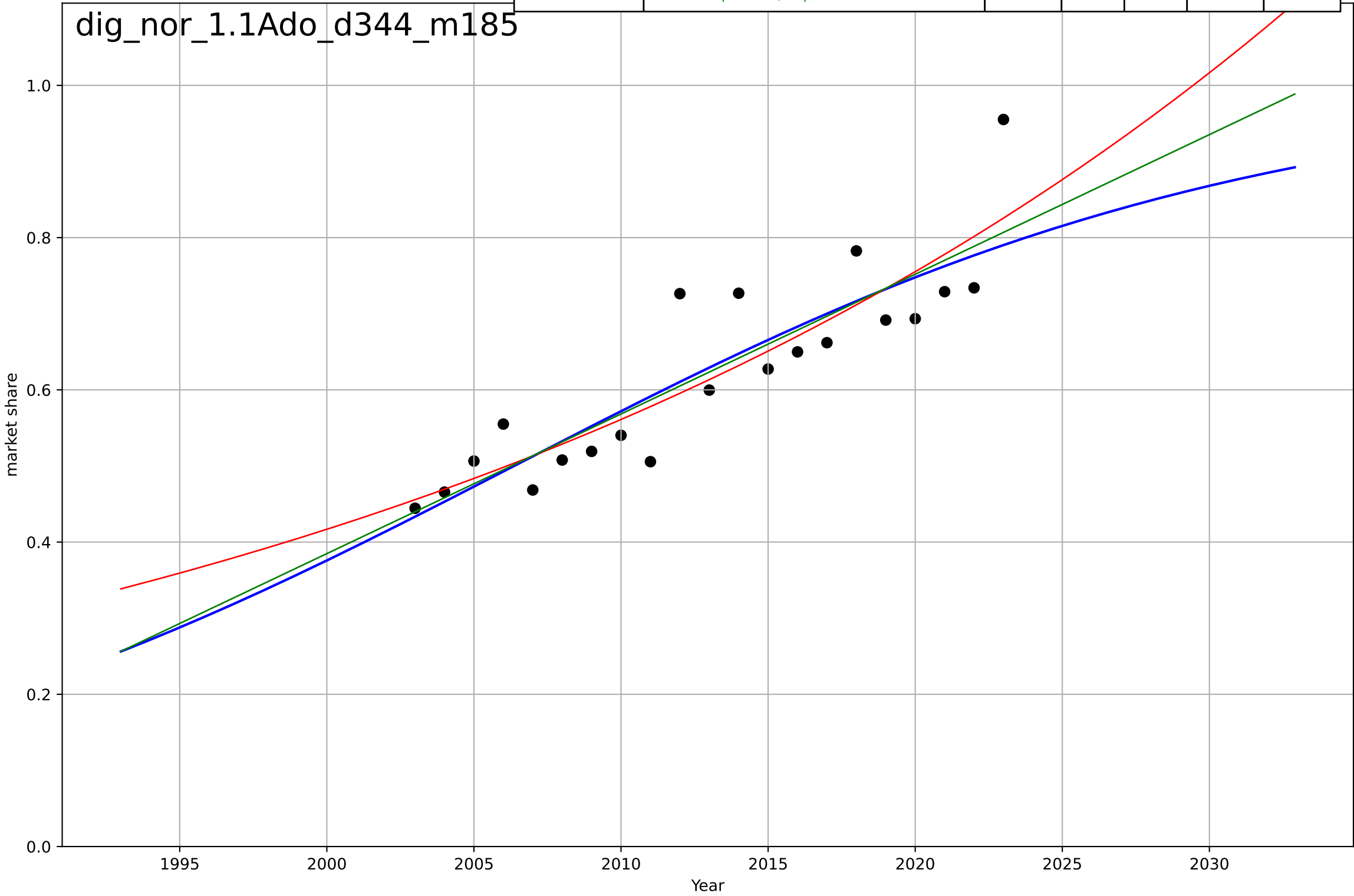
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=16.3, K=0.679$	0.269	0.971	0.967	0.0281	0.0238
Exponential	$1.55e+03*\exp(0.00273*(x-157496))$	0.00273	-11	-12	0.569	0.545
Linear	$\text{intercept}=-37.6, \text{slope}=0.019$	0.019	0.795	0.777	0.0744	0.0631

dig_ita_2.9Int_d004_m028



digital skills
Norway
1.1 Adoption over time
share of people engaged in 6 online activities
market share

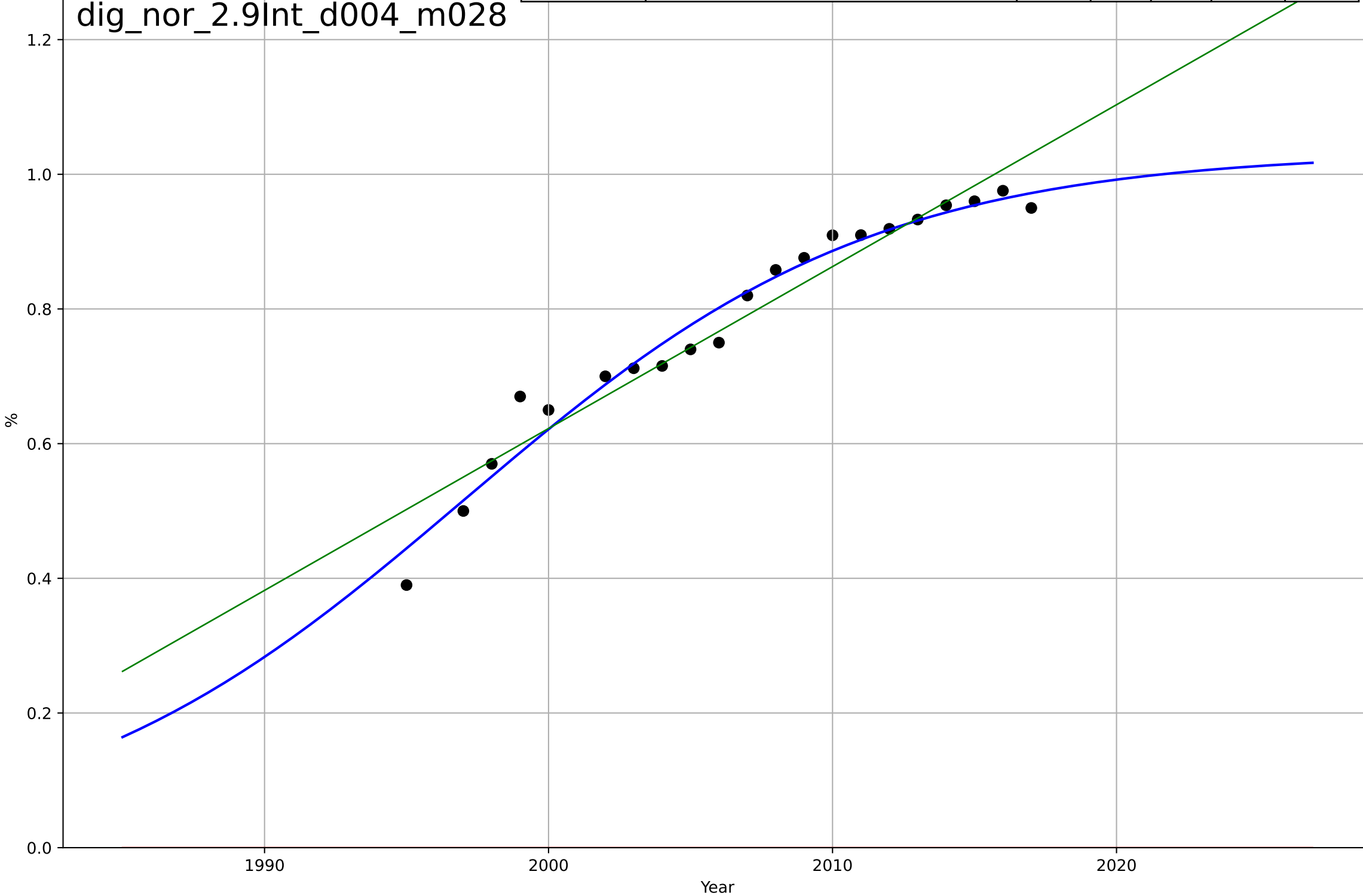
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=55.1, K=1$	0.0797	0.759	0.717	0.0621	0.0512
Exponential	$0.216 \cdot \exp(0.0297 \cdot (x-1978))$	0.0297	0.777	0.752	0.0598	0.0482
Linear	$\text{intercept}=-36.3, \text{slope}=0.0184$	0.0184	0.77	0.744	0.0607	0.0499



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

dig_nor_2.9Int_d004_m028

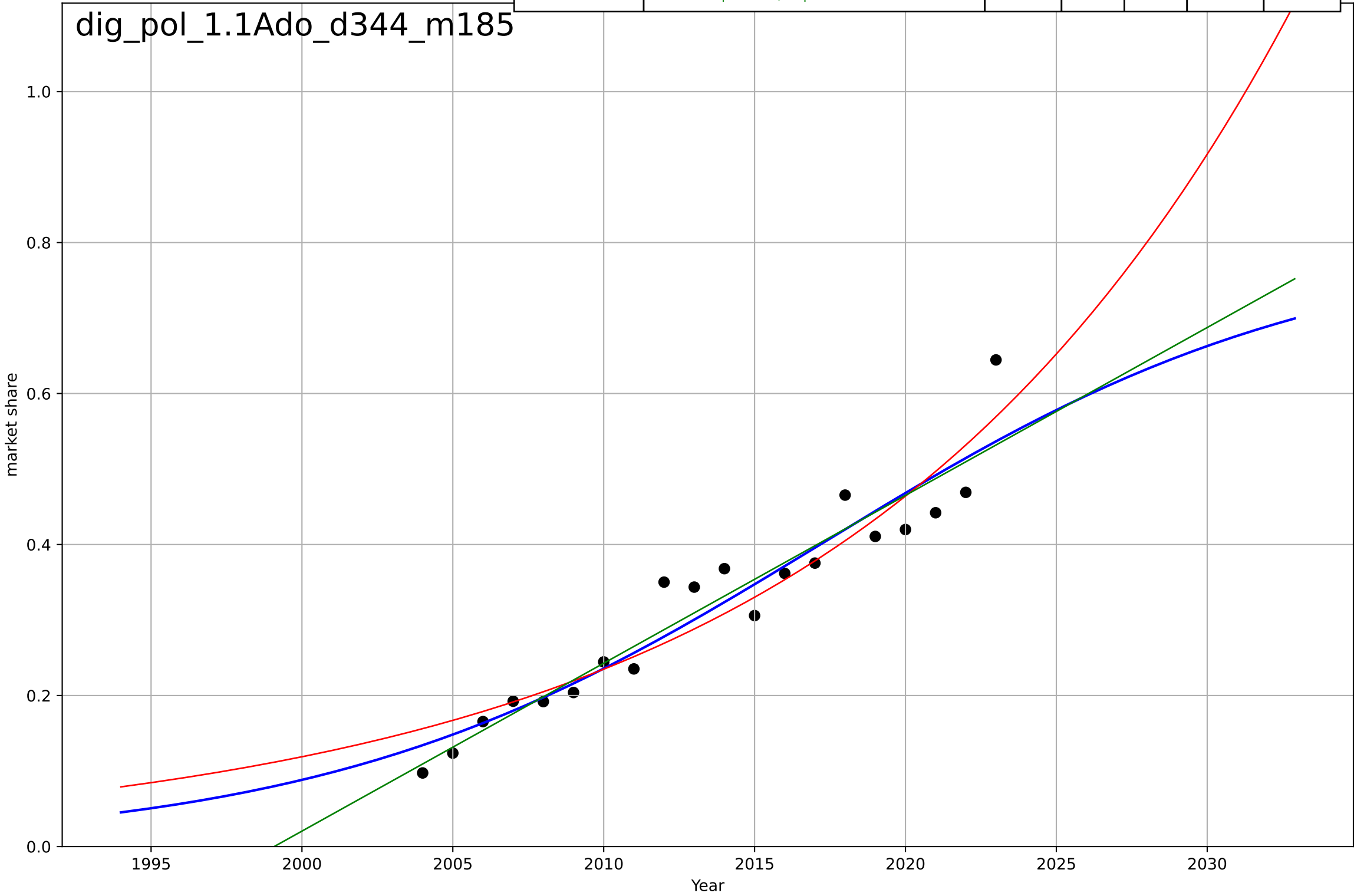
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, D_t=31.7, K=1.03$	0.139	0.967	0.961	0.0294	0.0213
Exponential	$1.55e+03 \cdot \exp(0.0032 \cdot (x-157488))$	0.0032	-23.7	-26.5	0.8	0.784
Linear	intercept=-47.5, slope=0.024	0.024	0.931	0.923	0.0423	0.0317



digital skills
Poland
1.1 Adoption over time
share of people engaged in 6 online activities
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=36.2, K=0.804$	0.121	0.901	0.882	0.0423	0.0342
Exponential	$1.09 \cdot \exp(0.0681 \cdot (x-2033))$	0.0681	0.893	0.88	0.0441	0.0361
Linear	$\text{intercept}=-44.4, \text{slope}=0.0222$	0.0222	0.909	0.899	0.0405	0.0321

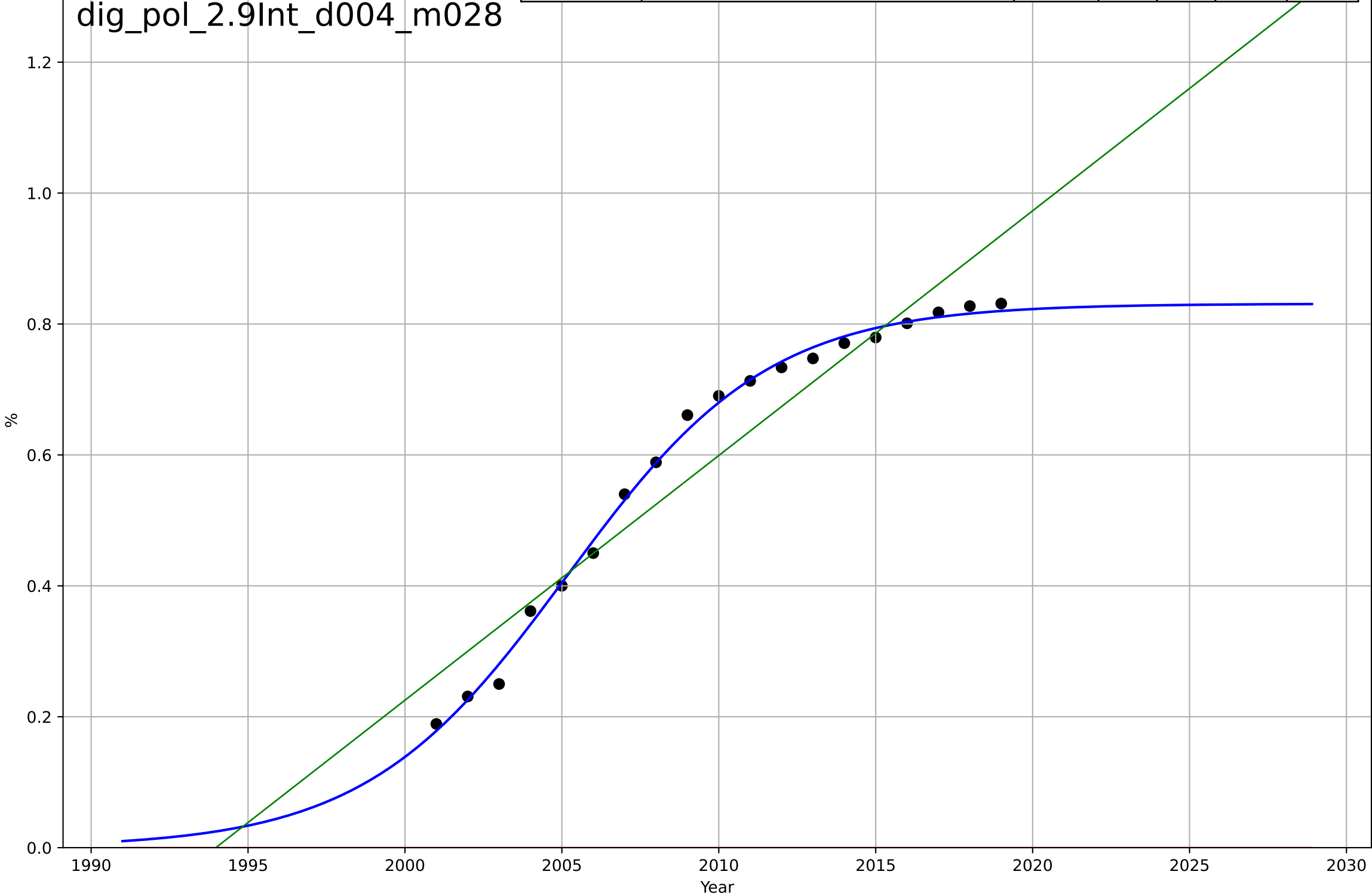
dig_pol_1.1Ado_d344_m185



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

dig_pol_2.9Int_d004_m028

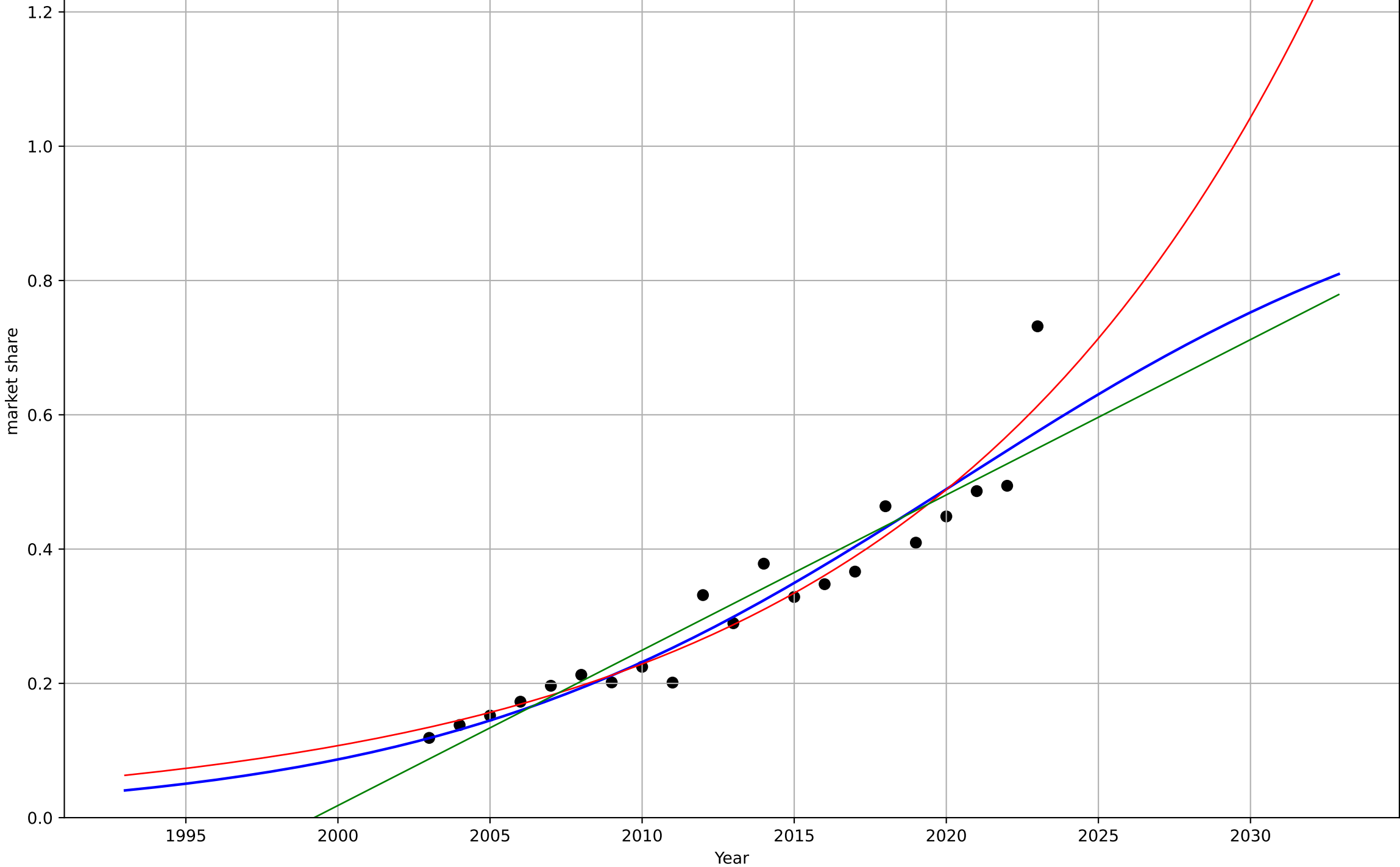
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=14.1, K=0.831$	0.311	0.996	0.995	0.0138	0.0115
Exponential	$1.55e+03 \cdot \exp(0.00446 \cdot (x-157544))$	0.00446	-7.84	-8.95	0.636	0.599
Linear	$\text{intercept}=-74.5, \text{slope}=0.0374$	0.0374	0.916	0.906	0.0619	0.0529



digital skills
Portugal
1.1 Adoption over time
share of people engaged in 6 online activities
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=38, K=1$	0.116	0.901	0.884	0.0469	0.0337
Exponential	$1.22 \cdot \exp(0.0758 \cdot (x-2032))$	0.0758	0.916	0.907	0.0432	0.0314
Linear	$\text{intercept}=-46.2, \text{slope}=0.0231$	0.0231	0.88	0.867	0.0516	0.0383

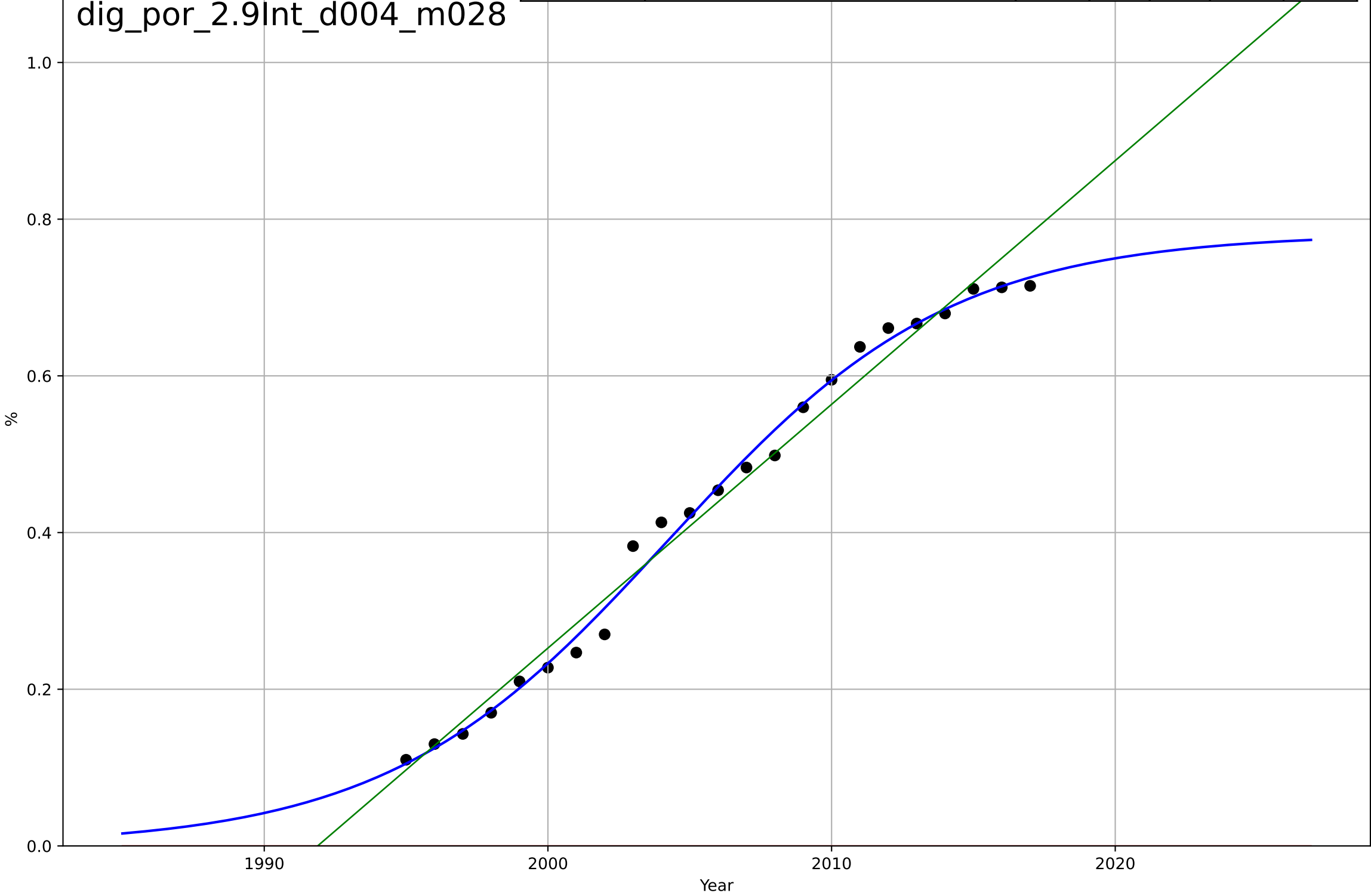
dig_por_1.1Ado_d344_m185



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

dig_por_2.9Int_d004_m028

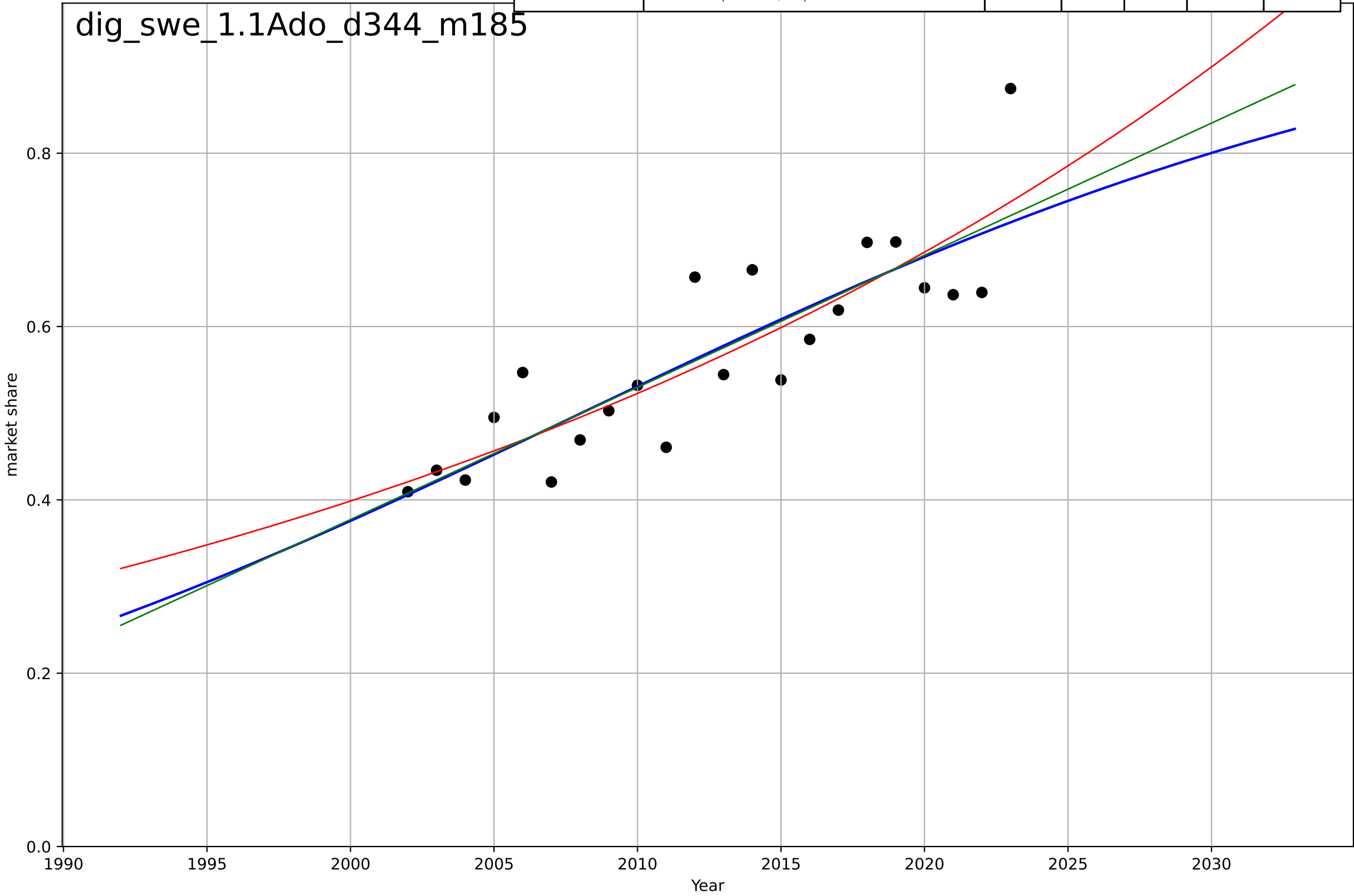
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=21.8, K=0.782$	0.201	0.993	0.992	0.0168	0.0121
Exponential	$1.55e+03 \cdot \exp(0.0039 \cdot (x-157522))$	0.0039	-4.44	-4.99	0.486	0.439
Linear	$\text{intercept}=-62, \text{slope}=0.0311$	0.0311	0.981	0.979	0.0288	0.0242



digital skills
Sweden
1.1 Adoption over time
share of people engaged in 6 online activities
market share

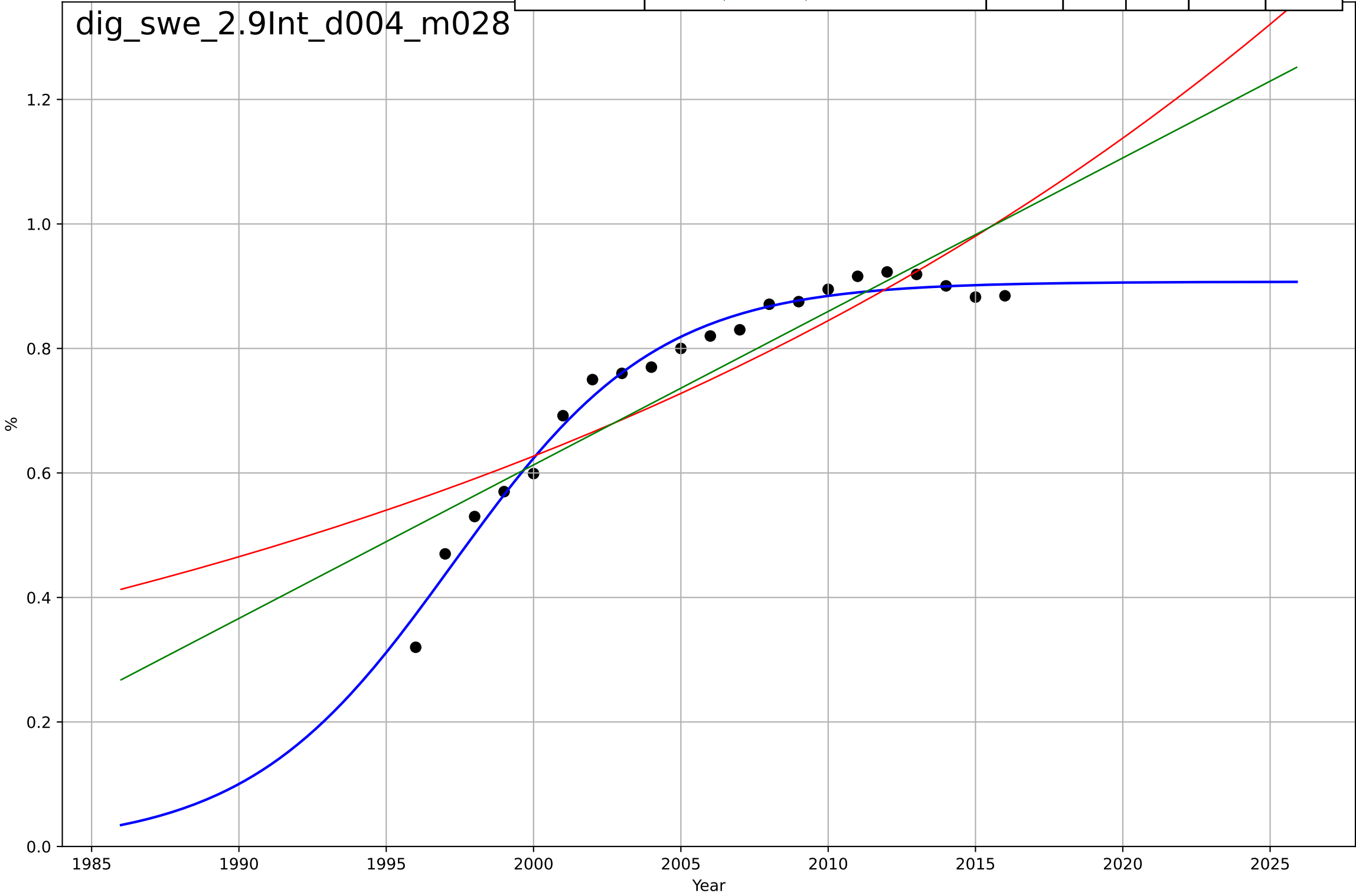
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=69.5, K=1$	0.0632	0.722	0.675	0.0599	0.0484
Exponential	$0.14 \cdot \exp(0.0271 \cdot (x-1961))$	0.0271	0.734	0.706	0.0585	0.0476
Linear	$\text{intercept}=-30.1, \text{slope}=0.0152$	0.0152	0.727	0.698	0.0593	0.0481

dig_swe_1.1Ado_d344_m185



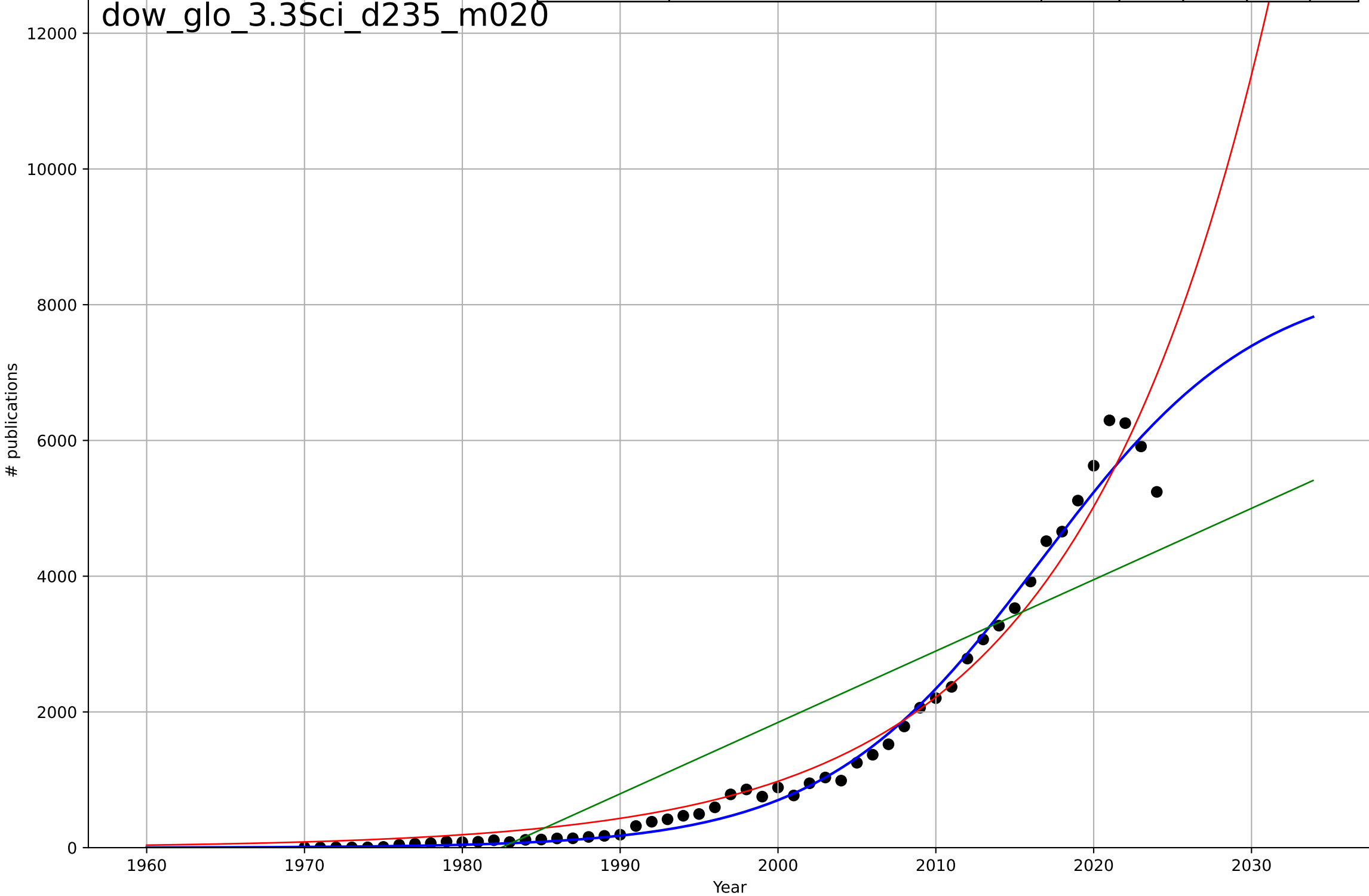
digital skills
Sweden
2.9 Inter-dependence with hardware
% households with a computer
%

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



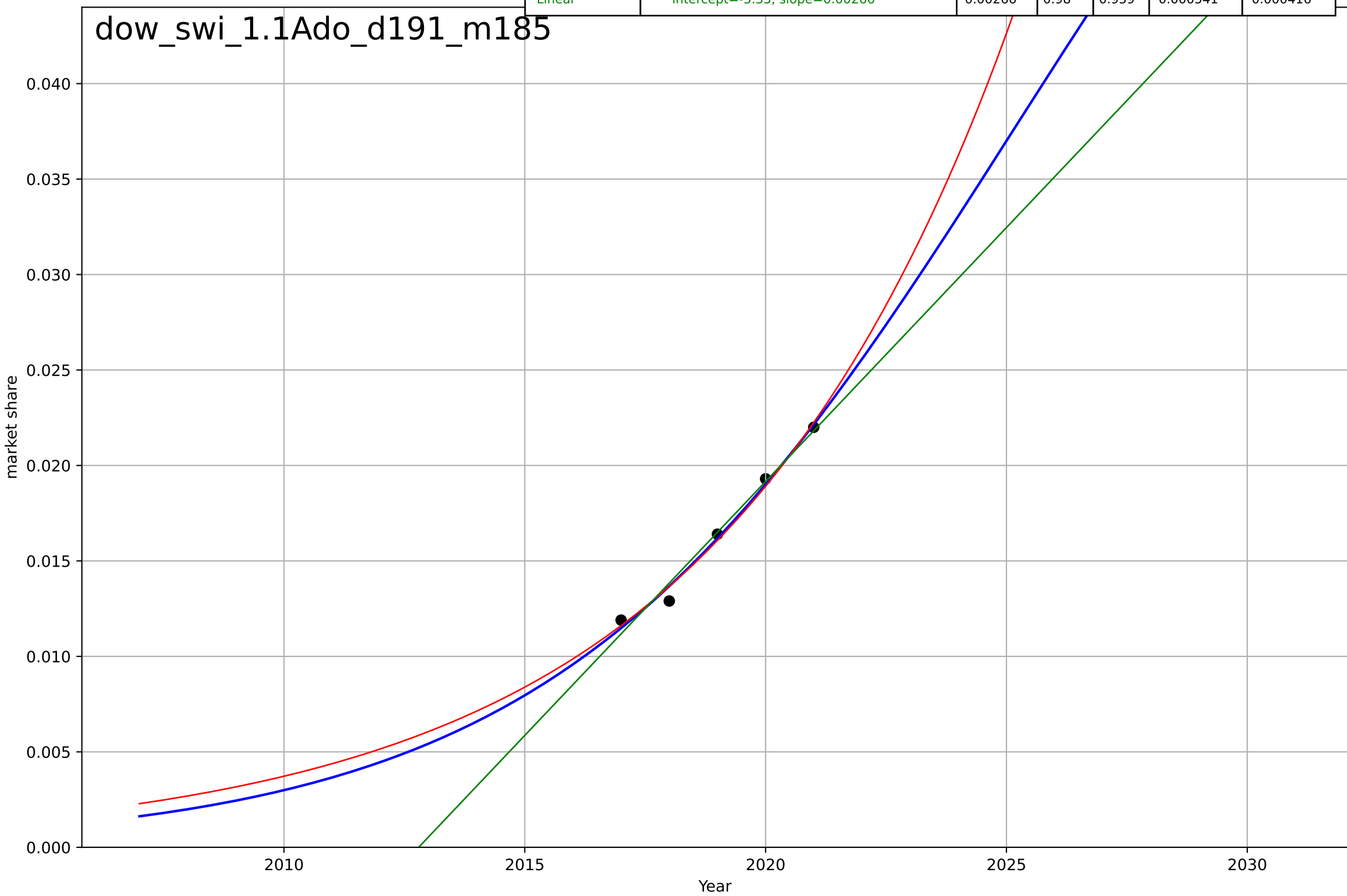
downsizing
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=30.4, K=8.47e+03$	0.144	0.986	0.985	226	133
Exponential	$0.00902 \cdot \exp(0.0818 \cdot (x-1858))$	0.0818	0.968	0.966	343	226
Linear	$\text{intercept}=-2.08e+05, \text{slope}=105$	105	0.768	0.759	917	783



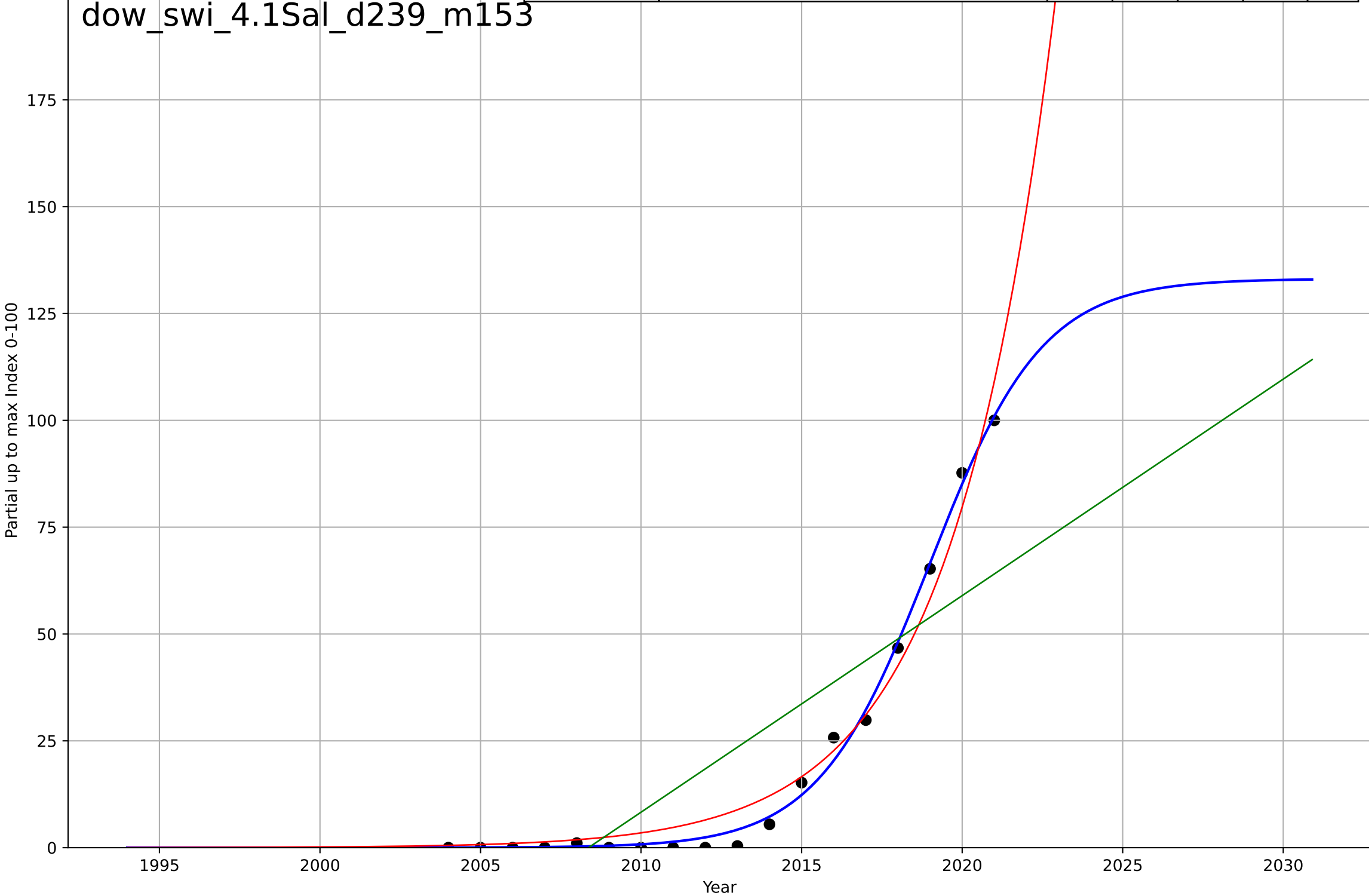
downsizing
Switzerland
1.1 Adoption over time
share of people living in a small dwelling with h
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, D_t=20.9, K=0.0755$	0.21	0.987	0.949	0.000431	0.00037
Exponential	$4.36*\exp(0.163*(x-2053))$	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



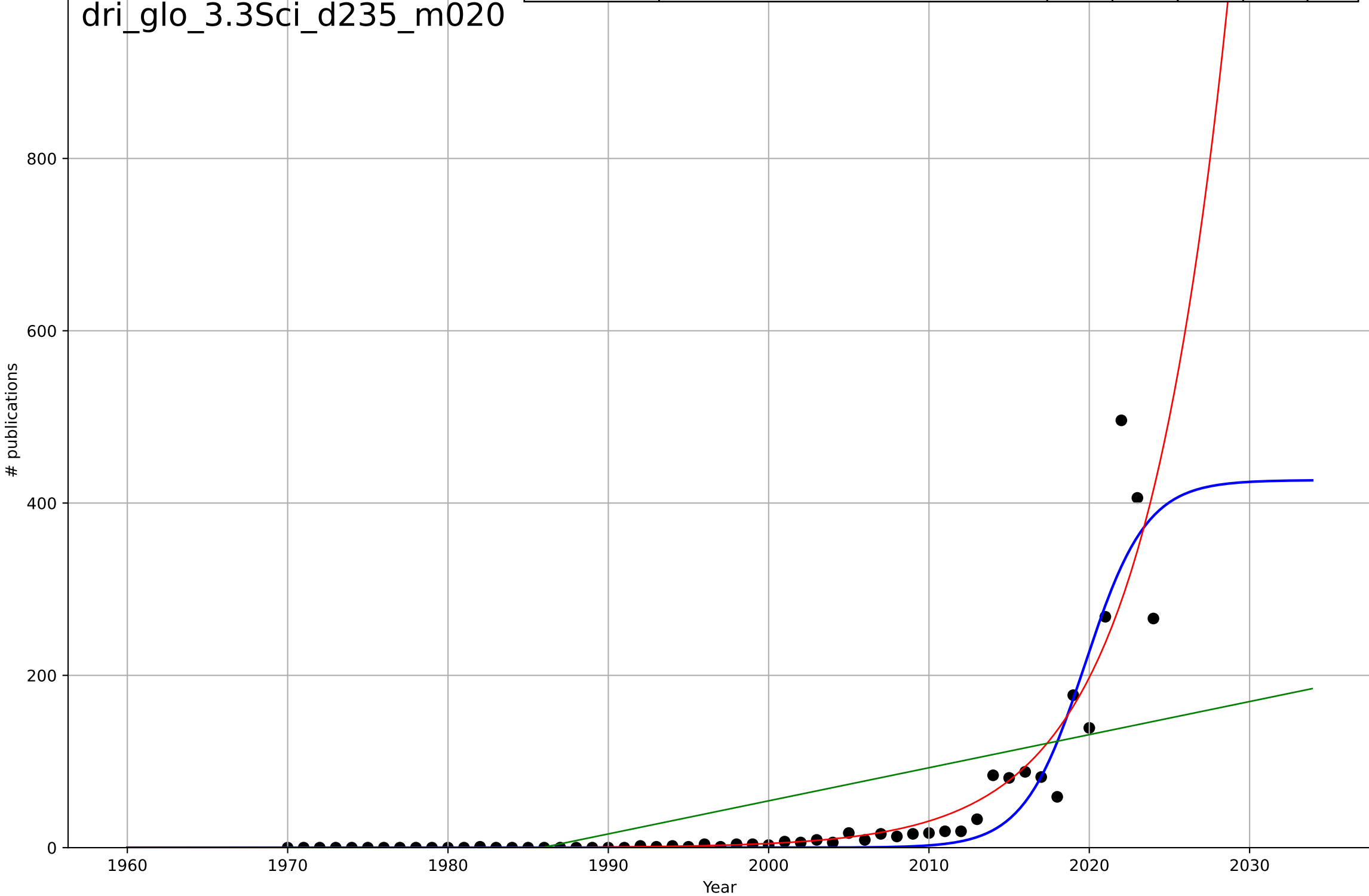
downsizing
Switzerland
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=7.7, K=133$	0.571	0.995	0.995	2.13	1.59
Exponential	$0.077 \cdot \exp(0.314 \cdot (x-1998))$	0.314	0.976	0.973	4.88	3.92
Linear	$\text{intercept}=-1.02e+04, \text{slope}=5.07$	5.07	0.69	0.648	17.6	15.2



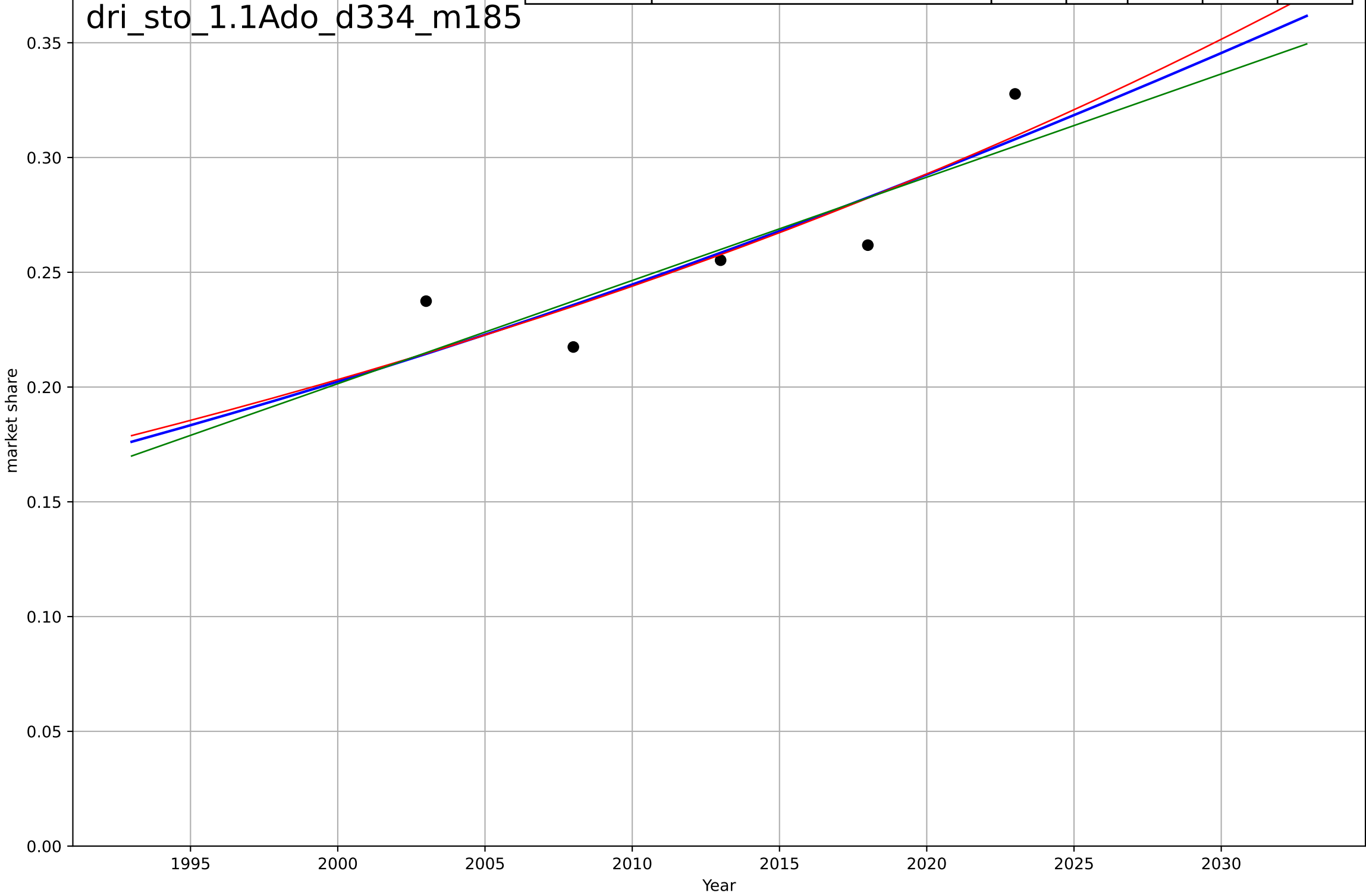
drivers licence
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=8.42, K=427$	0.522	0.876	0.868	34.9	15.1
Exponential	$0.0143 \cdot \exp(0.186 \cdot (x-1969))$	0.186	0.845	0.839	39	14.3
Linear	$\text{intercept}=-7.63e+03, \text{slope}=3.84$	3.84	0.38	0.356	77.9	52.5



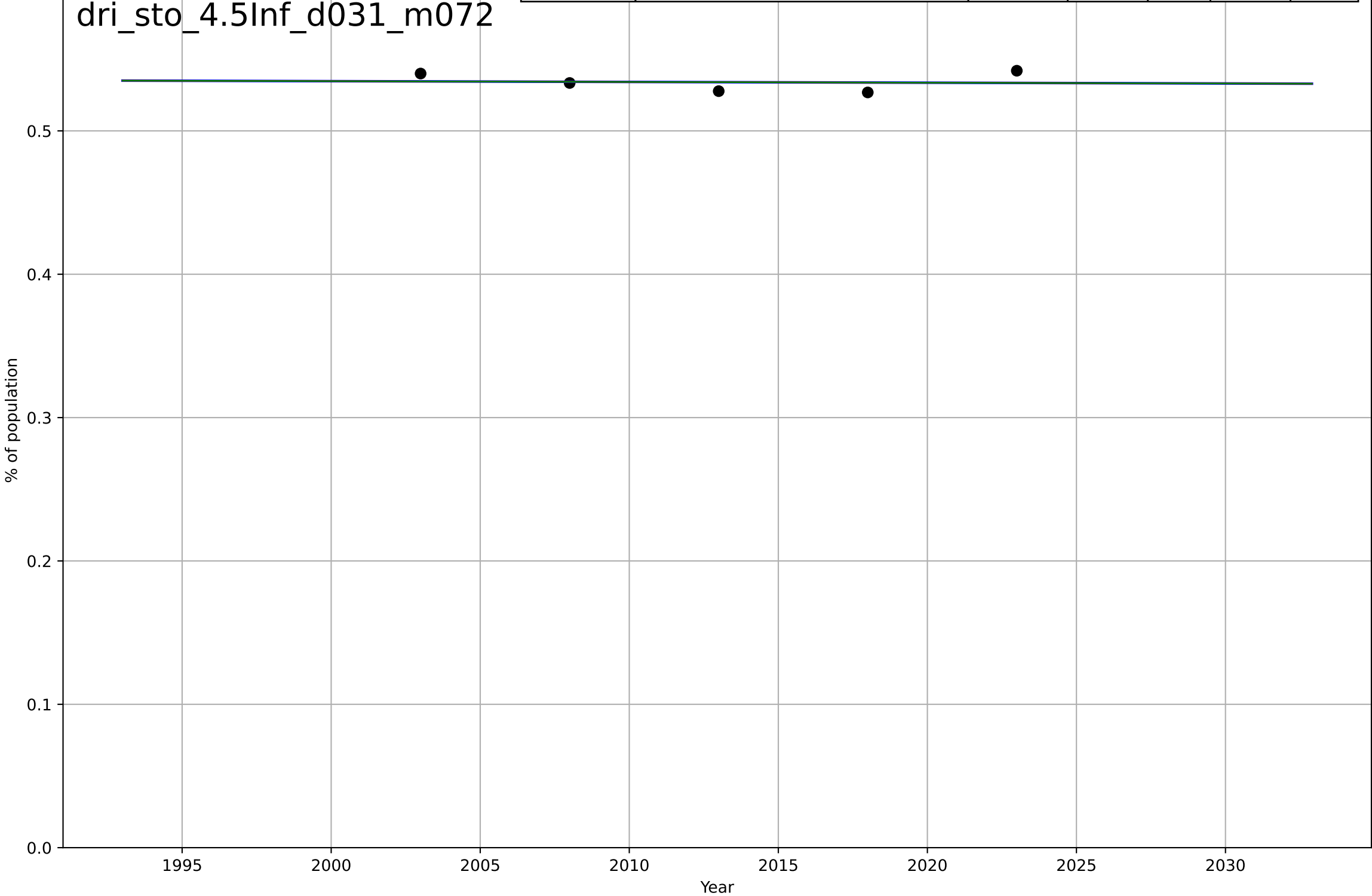
drivers licence
Stockholm
1.1 Adoption over Time
share of teenagers with drivers licenses
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2056, D_t=180, K=0.995$	0.0245	0.756	0.0226	0.0184	0.017
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



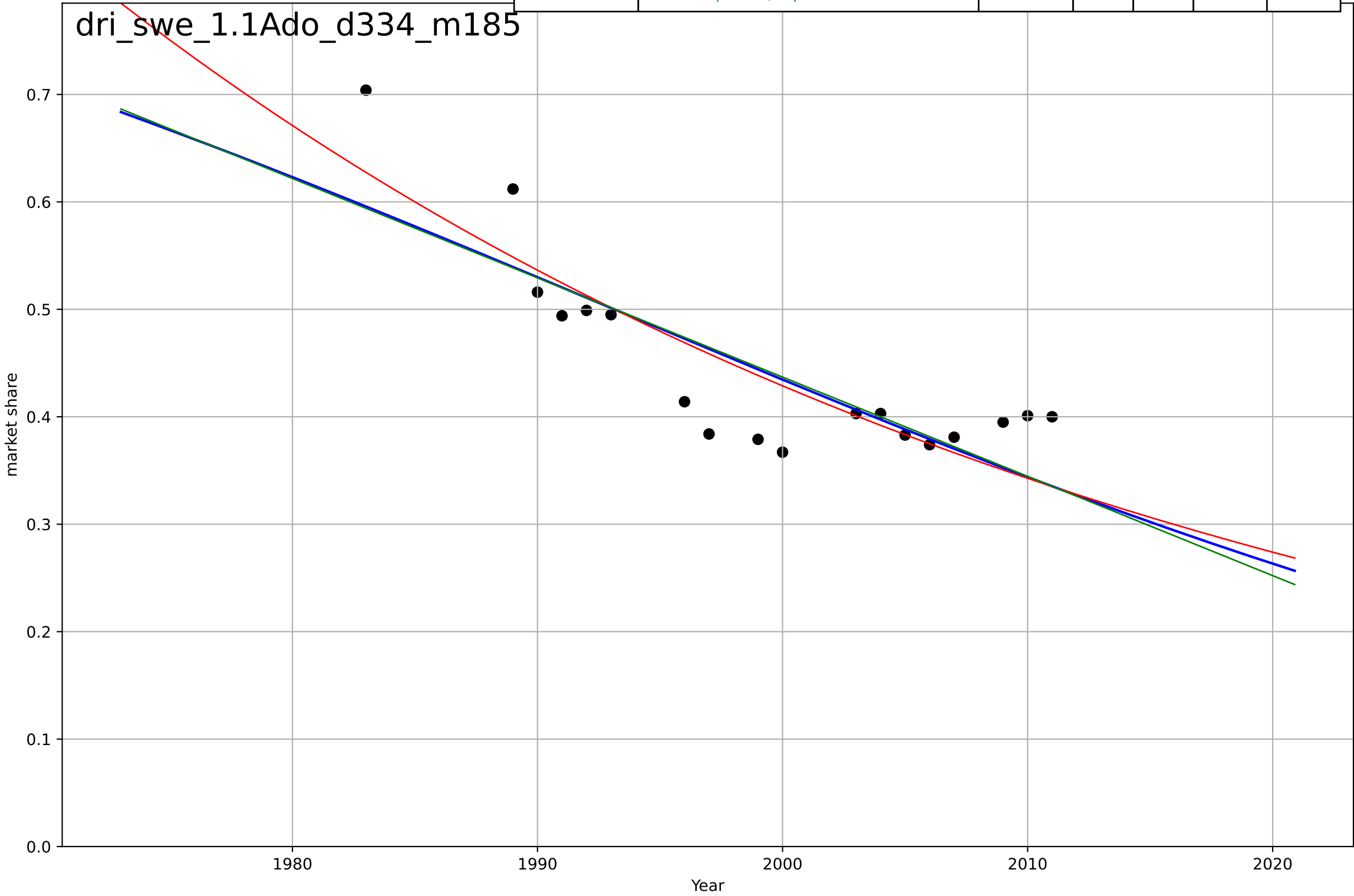
drivers licence
Stockholm
4.5 Compatibility
% of population holding a drivers licence
% of population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-6640, Dt=-3.31e+04, K=2.22$	-0.000133	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



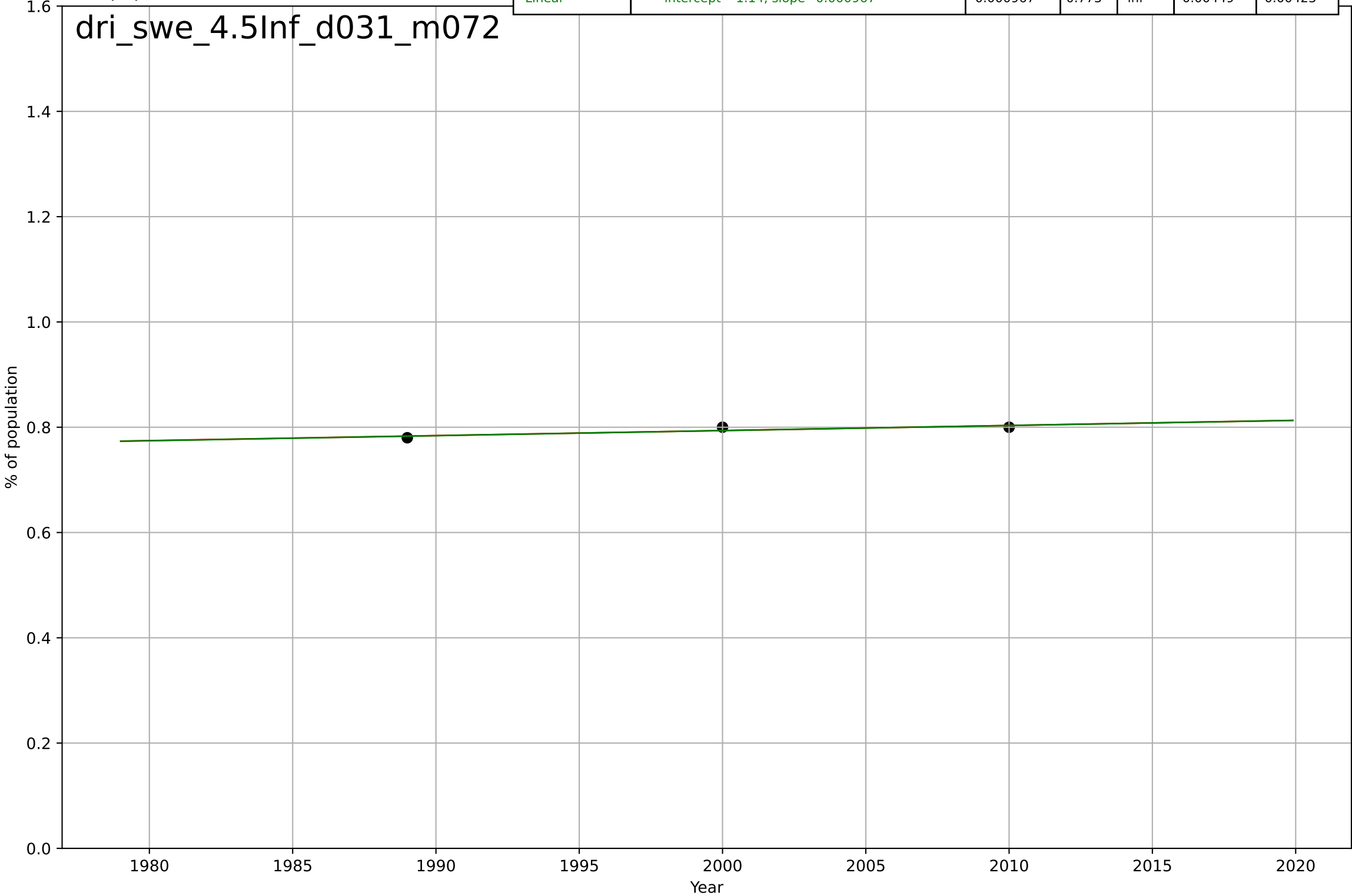
drivers licence
Sweden
1.1 Adoption over Time
share of teenagers with drivers licenses
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1993, D_t=-115, K=1$	-0.0383	0.685	0.617	0.0505	0.0391
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



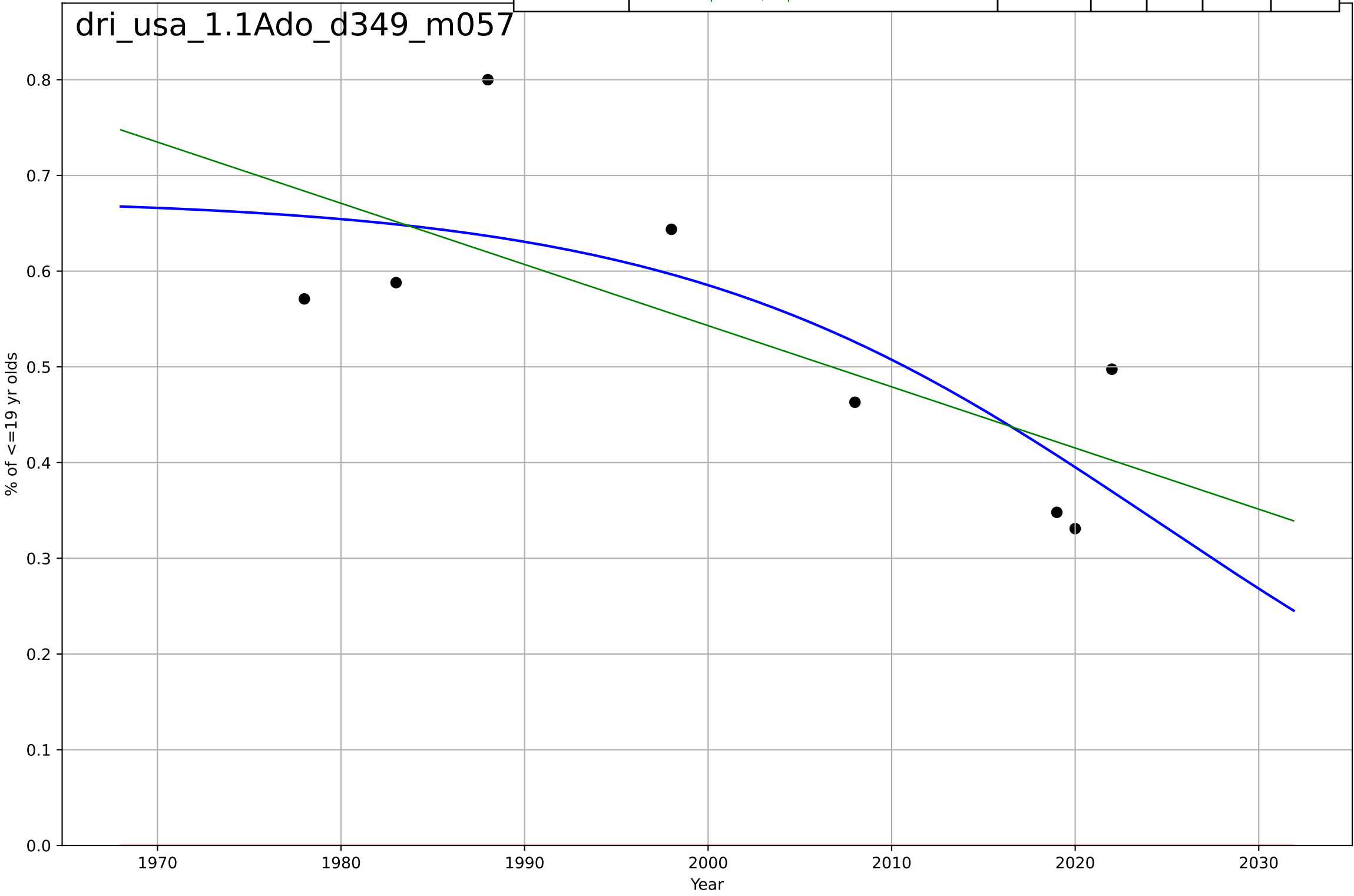
drivers licence
Sweden
4.5 Compatibility
% of population holding a drivers licence
% of population

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	$0.173 \cdot \exp(0.00121 \cdot (x - 747))$	0.00121	0.77	-inf	0.00452	0.00426
Linear	intercept=-1.14, slope=0.000967	0.000967	0.773	-inf	0.00449	0.00423



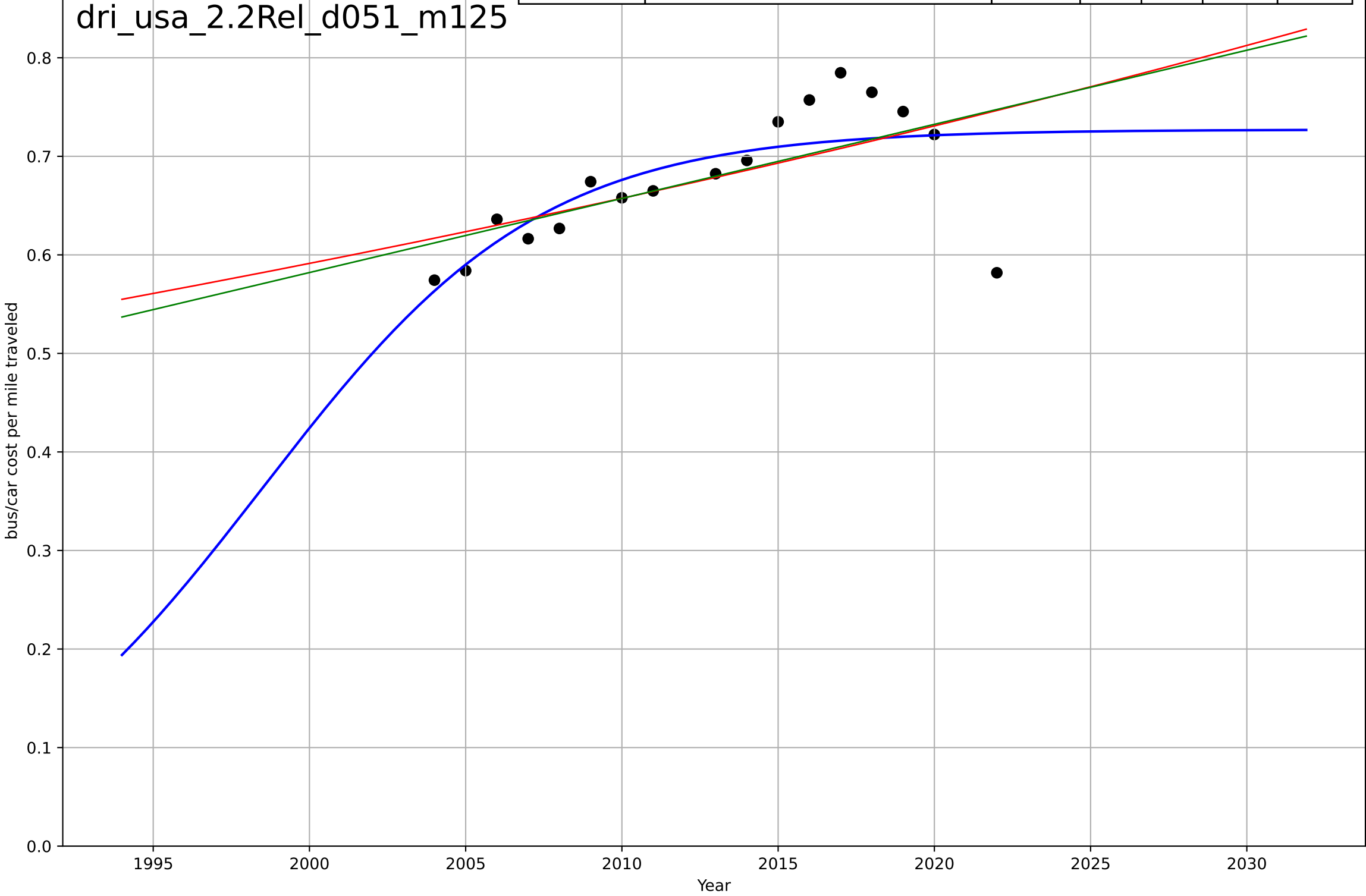
drivers licence
US
1.1 Adoption over Time
% of population holding a drivers licence, by ag
% of <=19 yr olds

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	$\text{intercept}=13.3, \text{slope}=-0.00639$	-0.00639	0.531	0.343	0.0996	0.0908



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

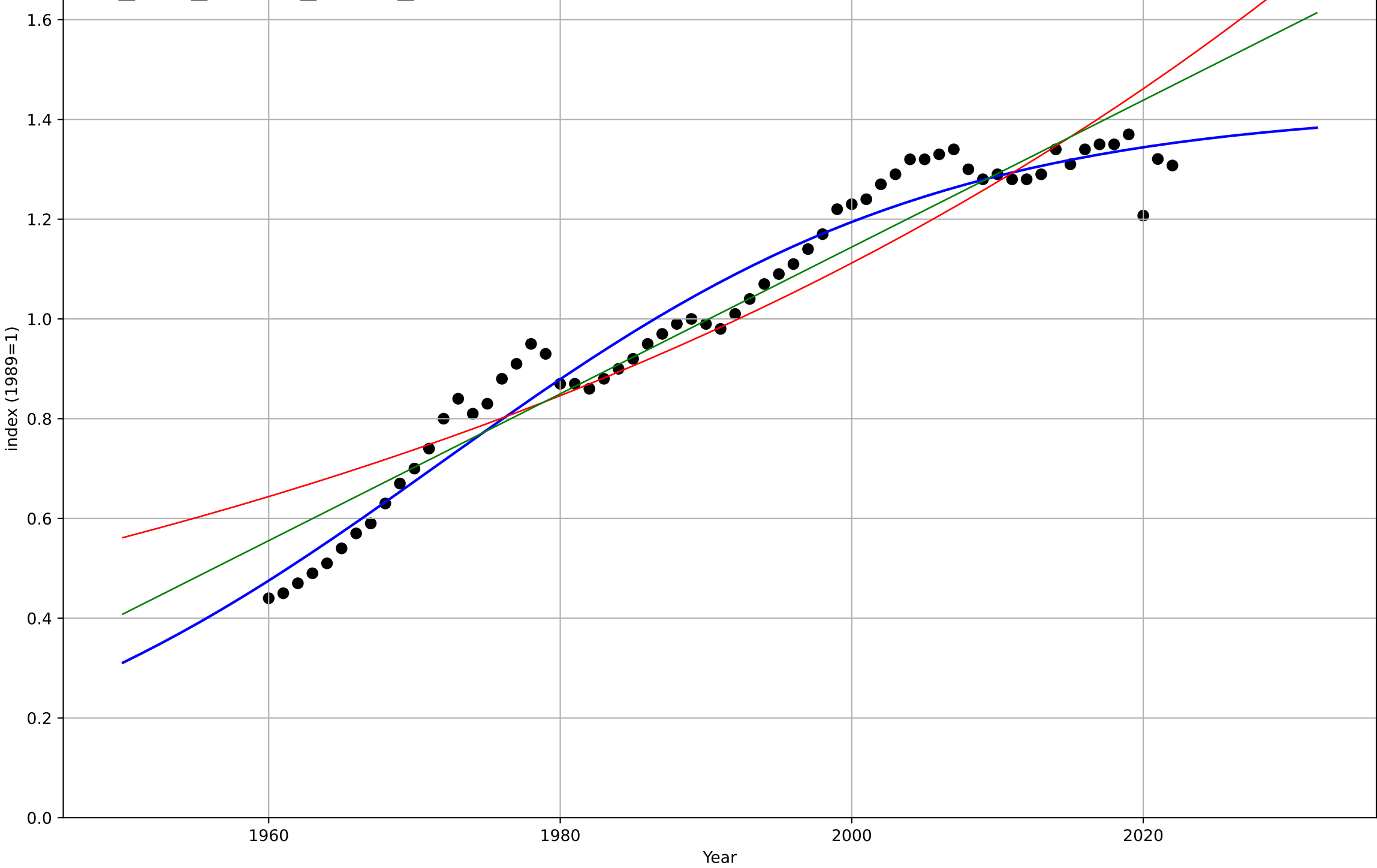
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, Dt=19.6, K=0.727$	0.225	0.547	0.443	0.0441	0.03
Exponential	$0.187 \cdot \exp(0.0106 \cdot (x-1891))$	0.0106	0.372	0.282	0.0519	0.0344
Linear	intercept=-14.5, slope=0.00752	0.00752	0.39	0.302	0.0512	0.0333



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

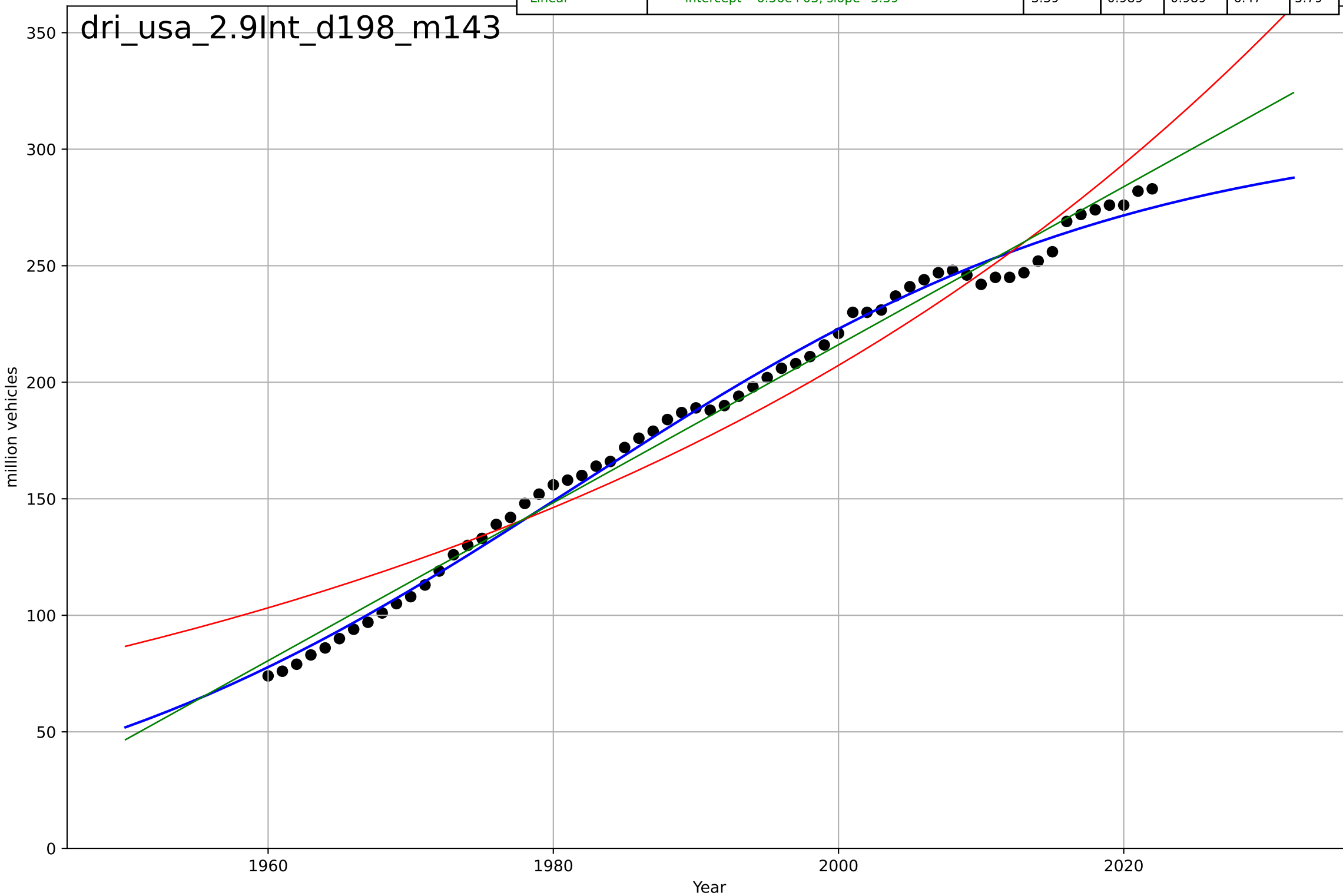
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1972, Dt=75.2, K=1.42$	0.0584	0.963	0.961	0.0534	0.0451
Exponential	$0.921 \cdot \exp(0.0137 \cdot (x-1986))$	0.0137	0.872	0.868	0.0993	0.0785
Linear	$\text{intercept}=-28.3, \text{slope}=0.0147$	0.0147	0.927	0.924	0.0753	0.059

dri_usa_2.9Int_d124_m131



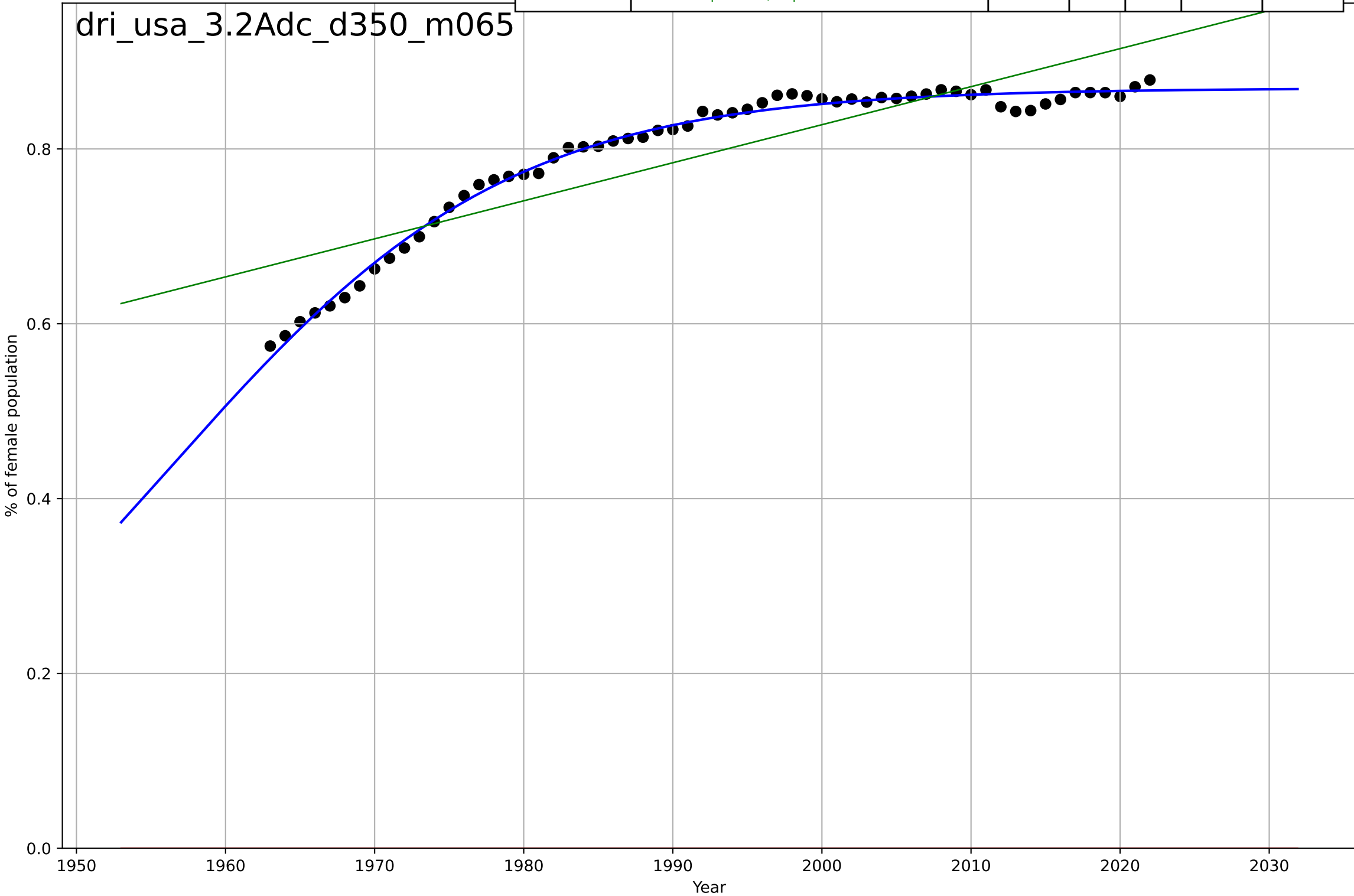
drivers licence
US
2.9 Inter-dependence with Hardware
Total number of vehicles registered
million vehicles

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 population holding a drivers licence, by ge
% of female population

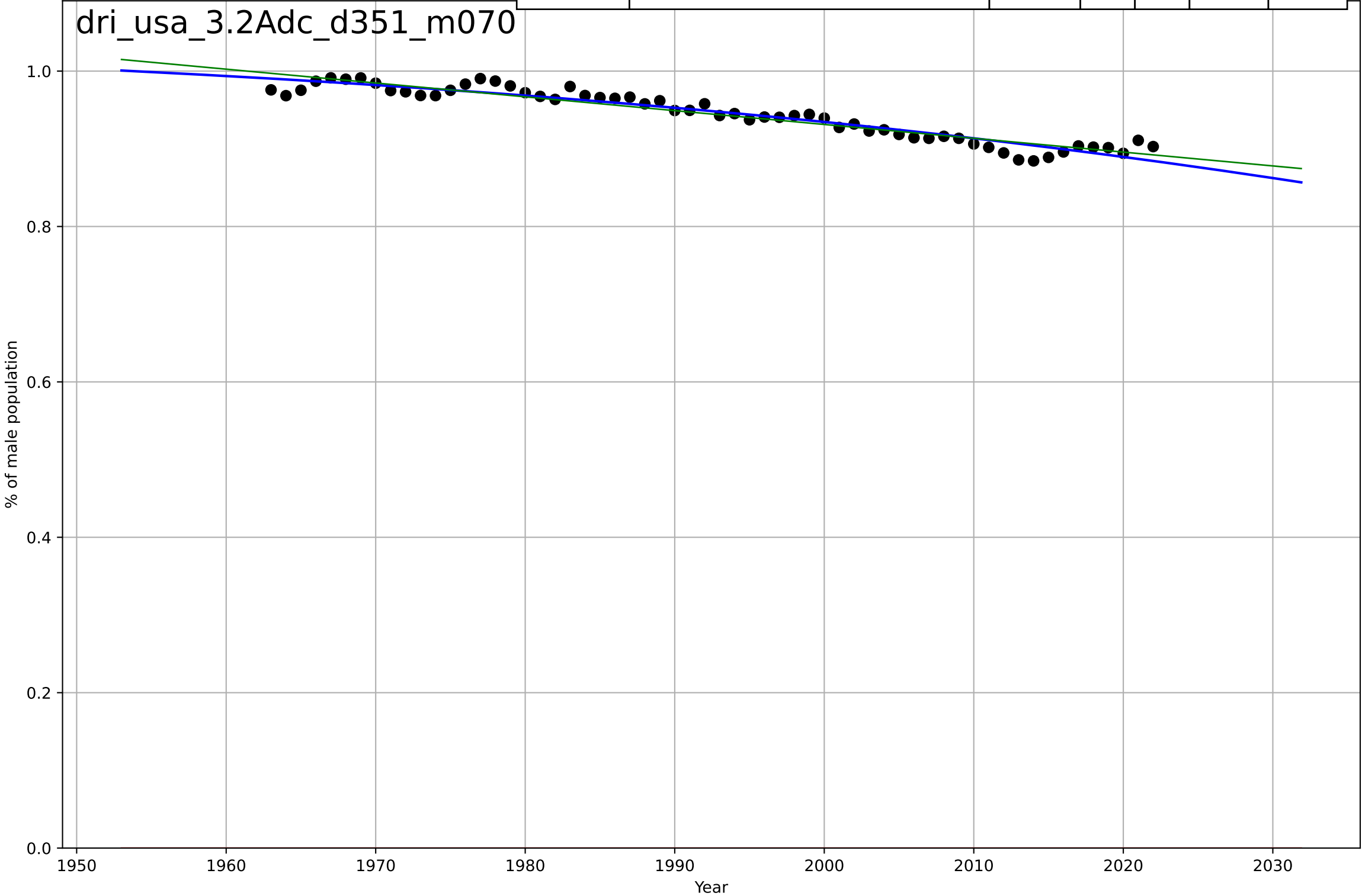
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1956, Dt=49.9, K=0.87$	0.088	0.991	0.991	0.00802	0.00637
Exponential	$1.56e+03*exp(0.00134*(x-157414))$	0.00134	-86.4	-89.5	0.8	0.795
Linear	$intercept=-7.88, slope=0.00435$	0.00435	0.777	0.769	0.0404	0.0357



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

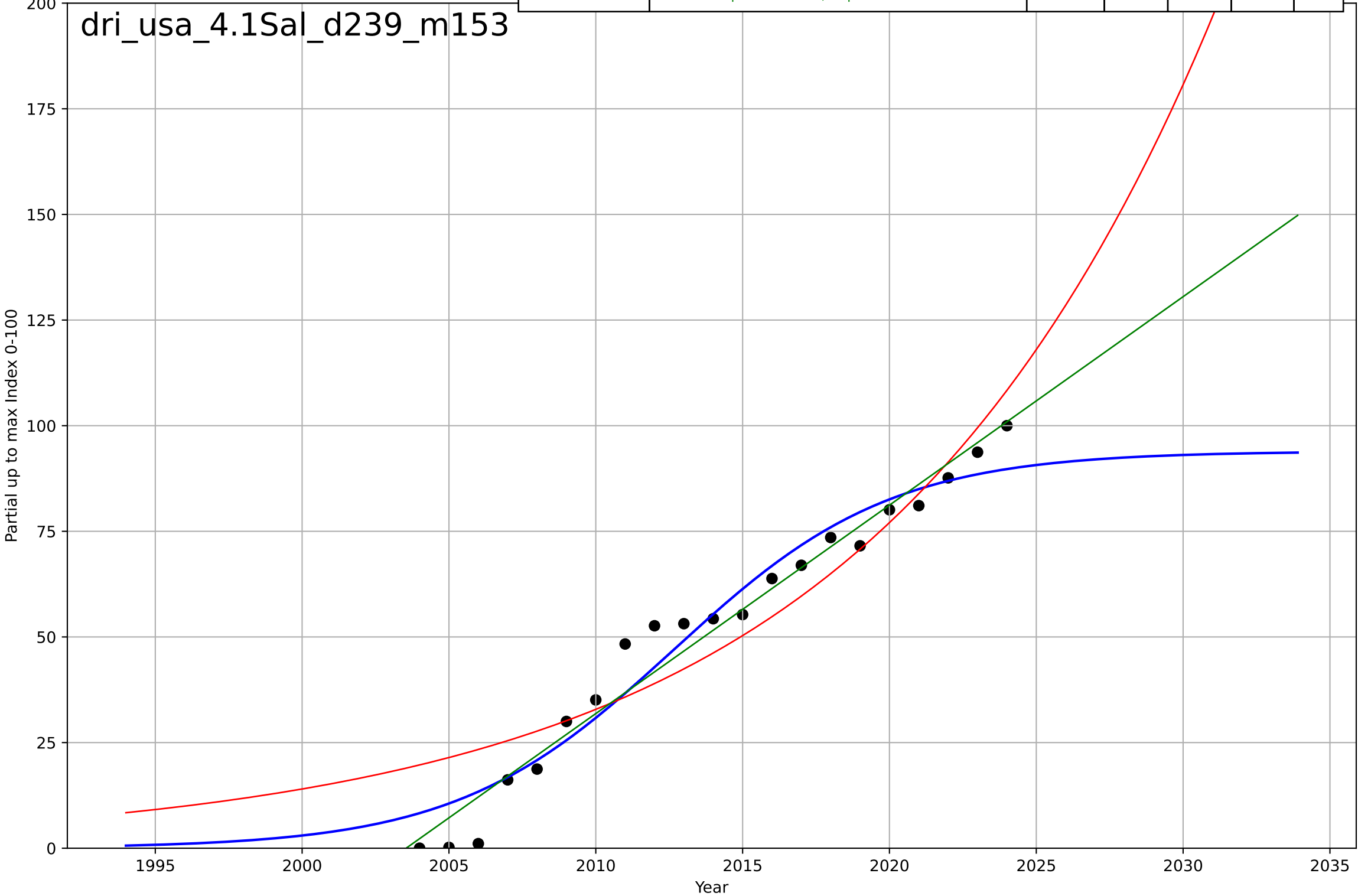
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2112, Dt=-241, K=1.06$	-0.0183	0.915	0.91	0.00948	0.00753
Exponential	$1.56e+03 \cdot \exp(0.000739 \cdot (x-157394))$	0.000739	-847	-876	0.945	0.945
Linear	intercept=4.49, slope=-0.00178	-0.00178	0.9	0.897	0.0102	0.00789

dri_usa_3.2Adc_d351_m070



drivers licence
US
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

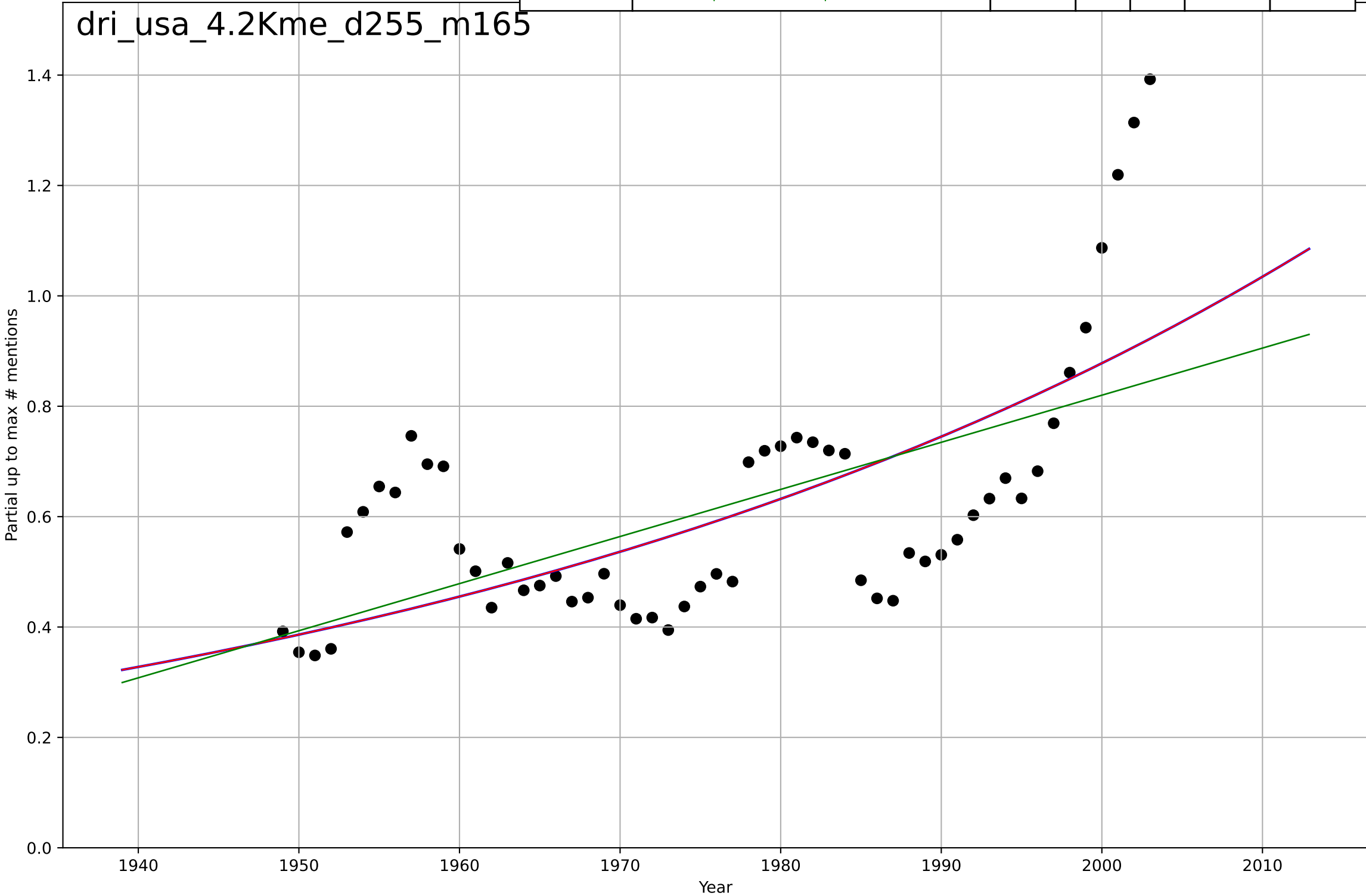
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=16.3, K=93.9$	0.27	0.953	0.944	6.6	5.52
Exponential	$0.189 \cdot \exp(0.0852 \cdot (x-1949))$	0.0852	0.876	0.862	10.7	8.73
Linear	$\text{intercept}=-9.88e+03, \text{slope}=4.93$	4.93	0.97	0.966	5.29	4.11



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	$t_0=2637, Dt=268, K=0.000307$	0.0164	0.426	0.393	1.7e-09	1.37e-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

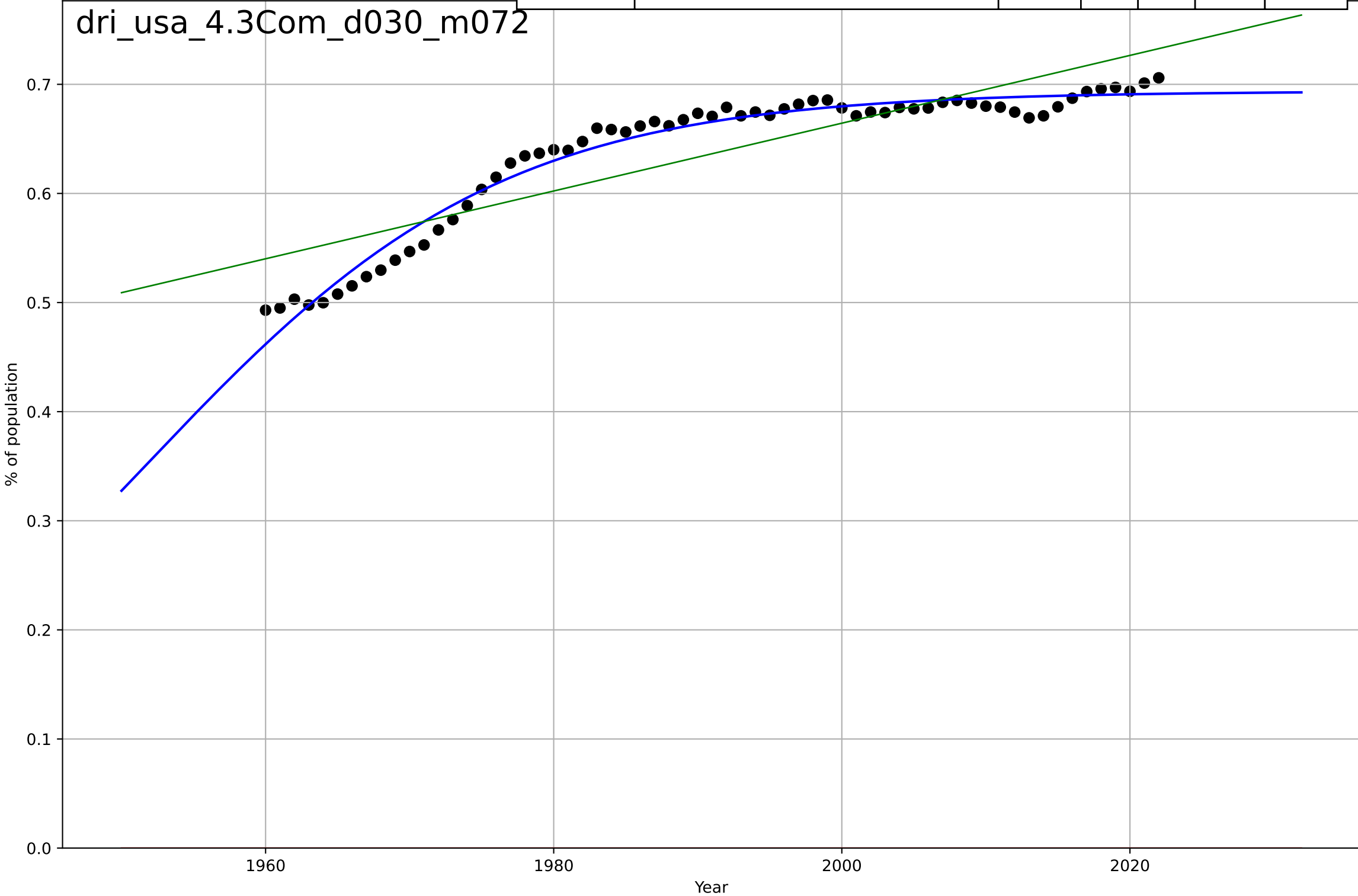
dri_usa_4.2Kme_d255_m165



drivers licence
US
4.3 Compatibility
% of population (residents) holding a drivers licence
% of population

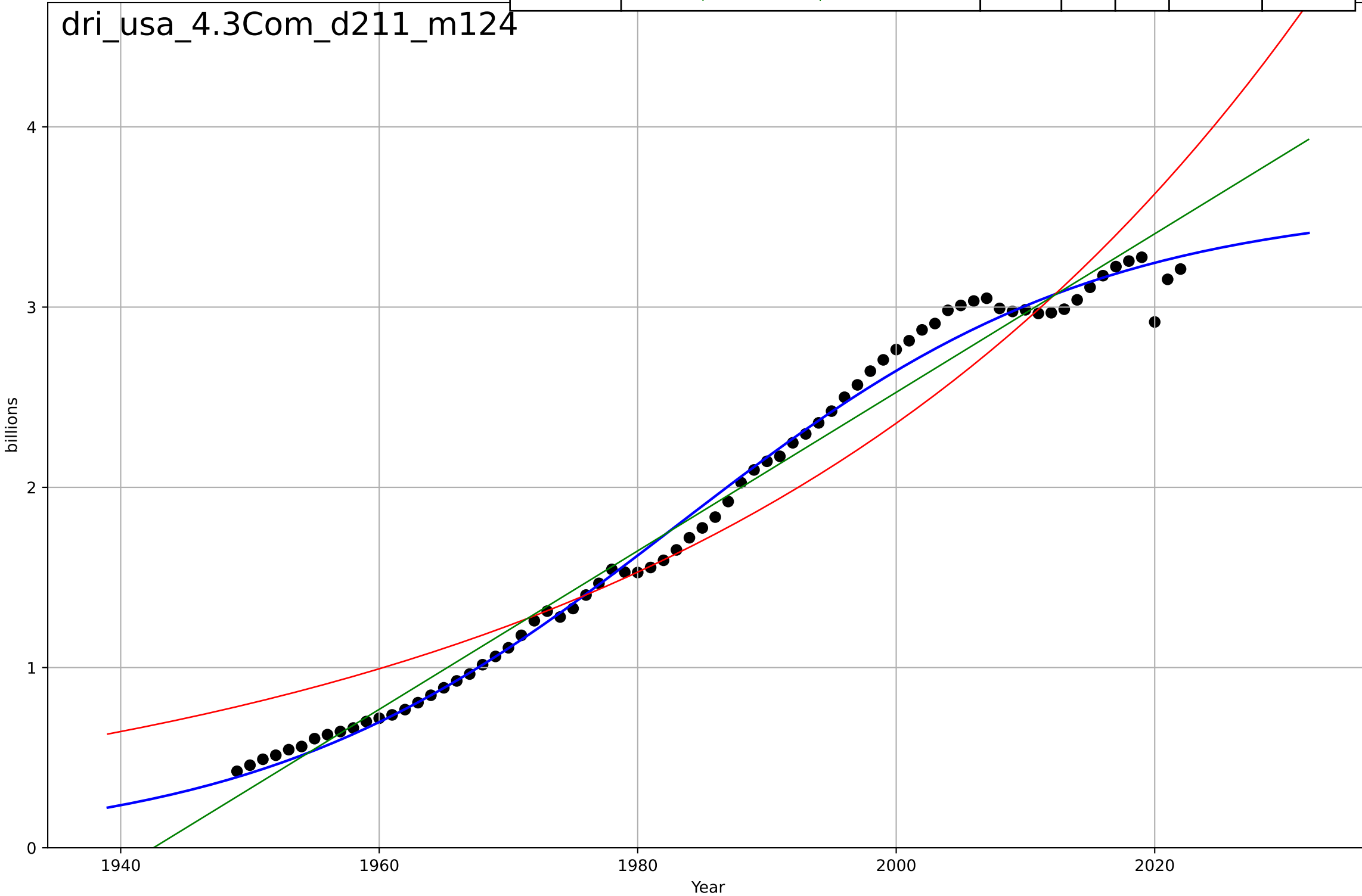
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1951, Dt=54.9, K=0.694$	0.0801	0.969	0.967	0.0114	0.00951
Exponential	$1.56e+03*\exp(0.00123*(x-157417))$	0.00123	-97.2	-100	0.64	0.636
Linear	intercept=-5.55, slope=0.00311	0.00311	0.766	0.758	0.0312	0.0278

dri_usa_4.3Com_d030_m072



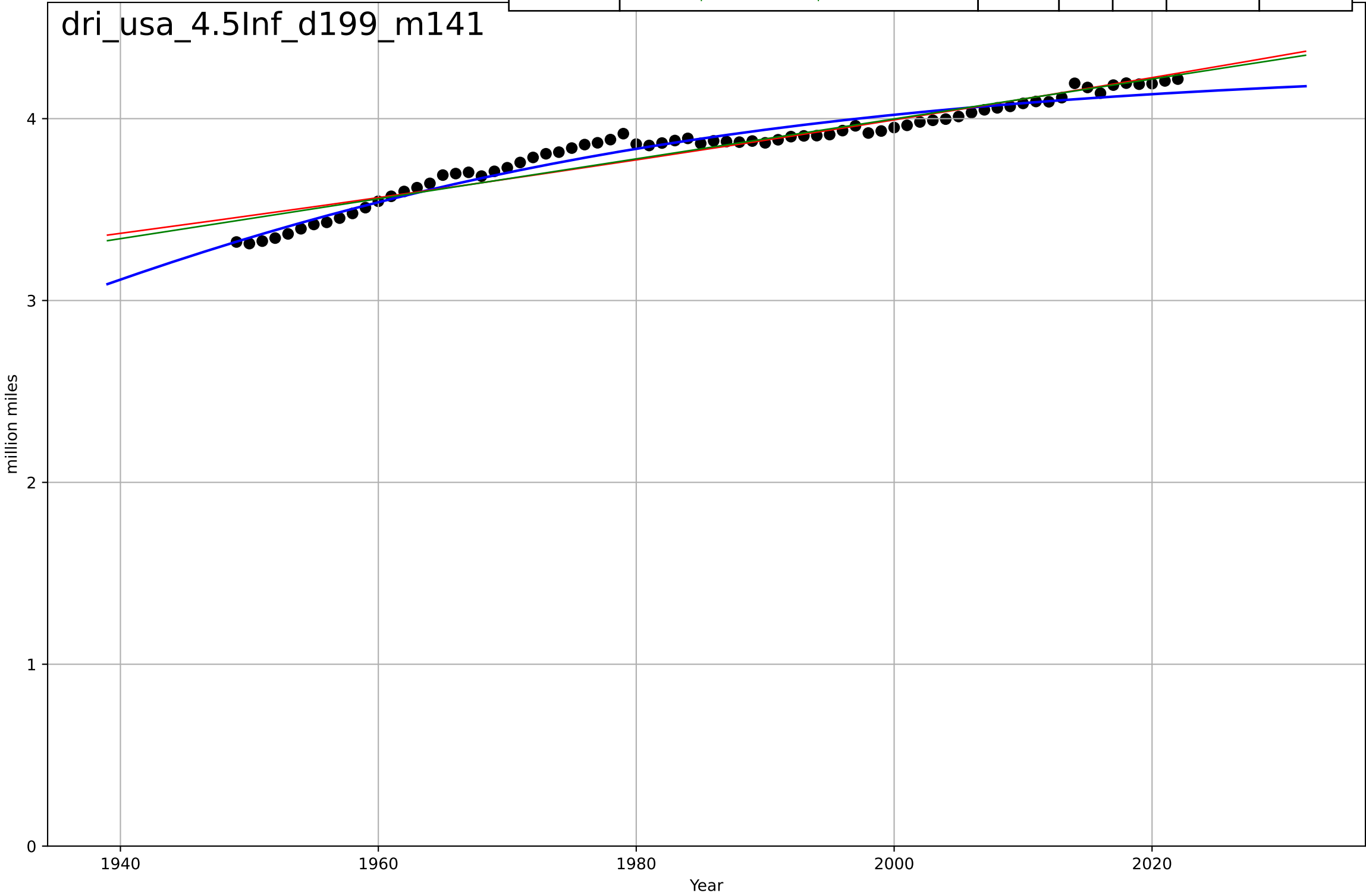
drivers licence
US
4.3 Compatibility
Vehicle Miles of Travel (VMT)
billions
1e6

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	$1.41e+05$	$1.13e+05$



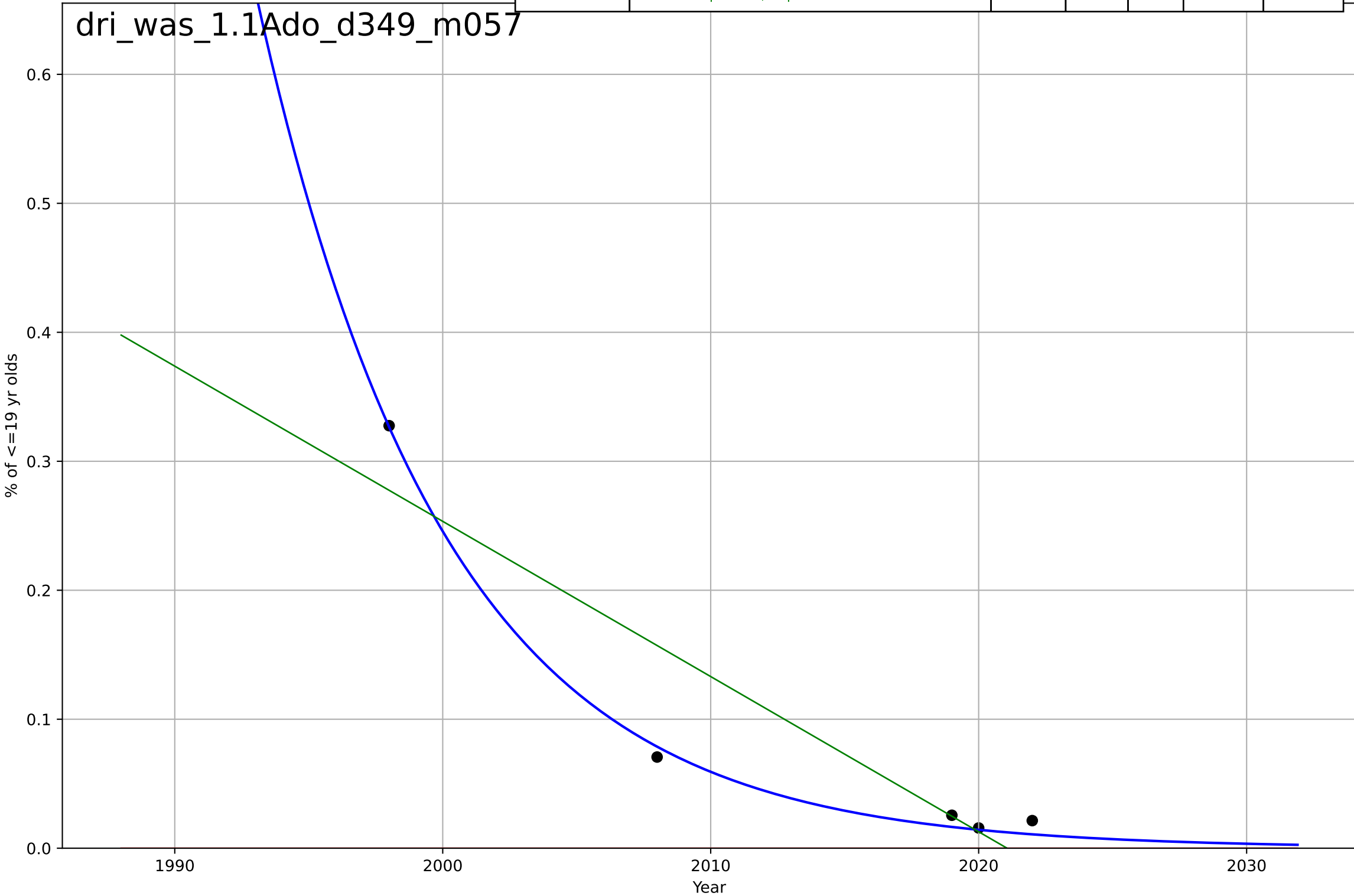
drivers licence
US
4.5 Infrastructure Dependence
Total public road mileage
million miles
1e6

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	$6.56e+04$	$5.28e+04$



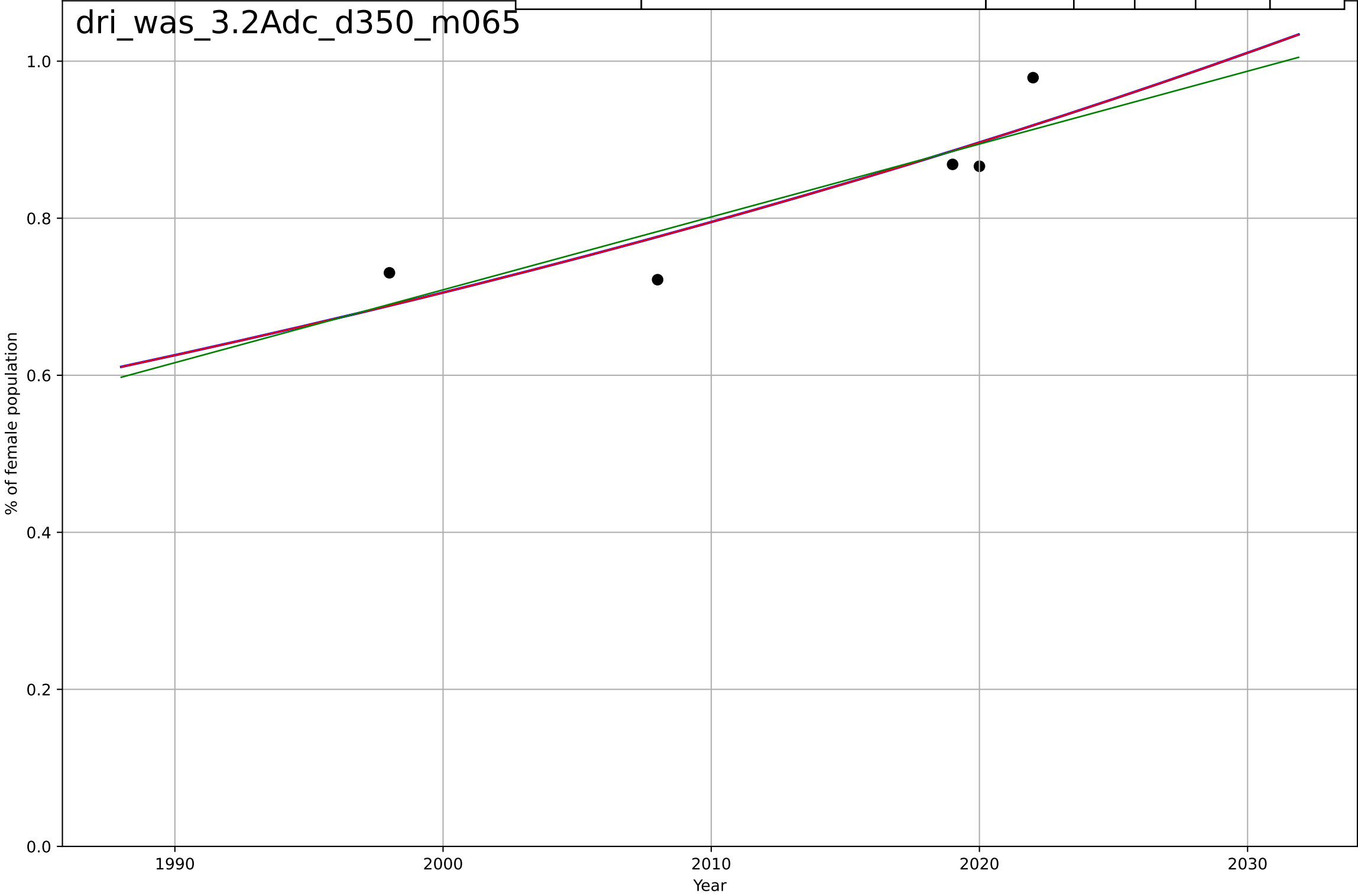
drivers licence
Washington DC
1.1 Adoption over time
% of population holding a drivers licence, by ag
% of <=19 yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1911, Dt=-30.9, K=7.61e+04$	-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

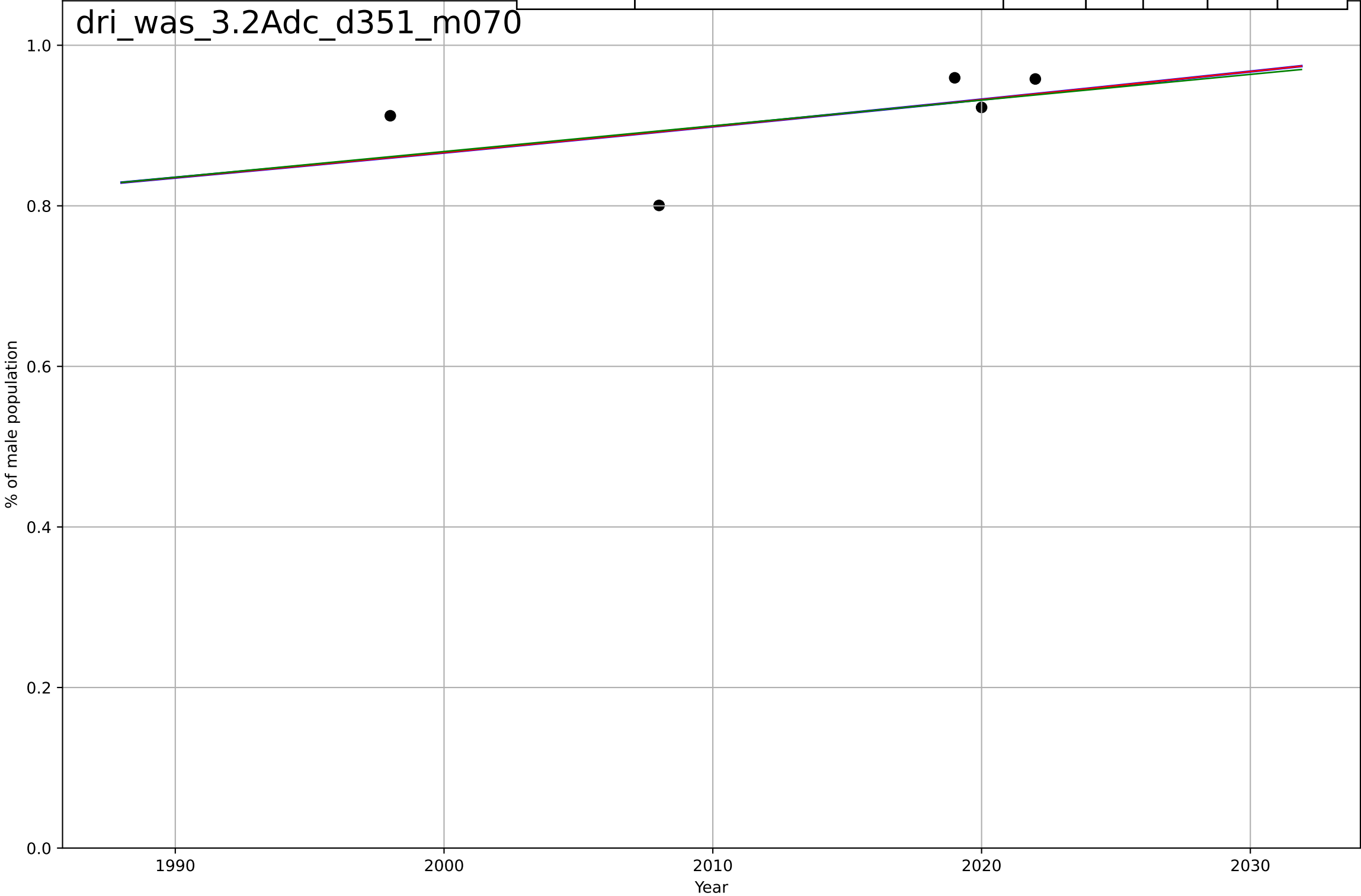
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2828, Dt=366, K=1.46e+04$	0.012	0.793	0.172	0.0439	0.0409
Exponential	$4.28 \cdot \exp(0.012 \cdot (x-2150))$	0.012	0.793	0.586	0.0439	0.0409
Linear	intercept=-17.9, slope=0.00928	0.00928	0.768	0.536	0.0465	0.0425



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

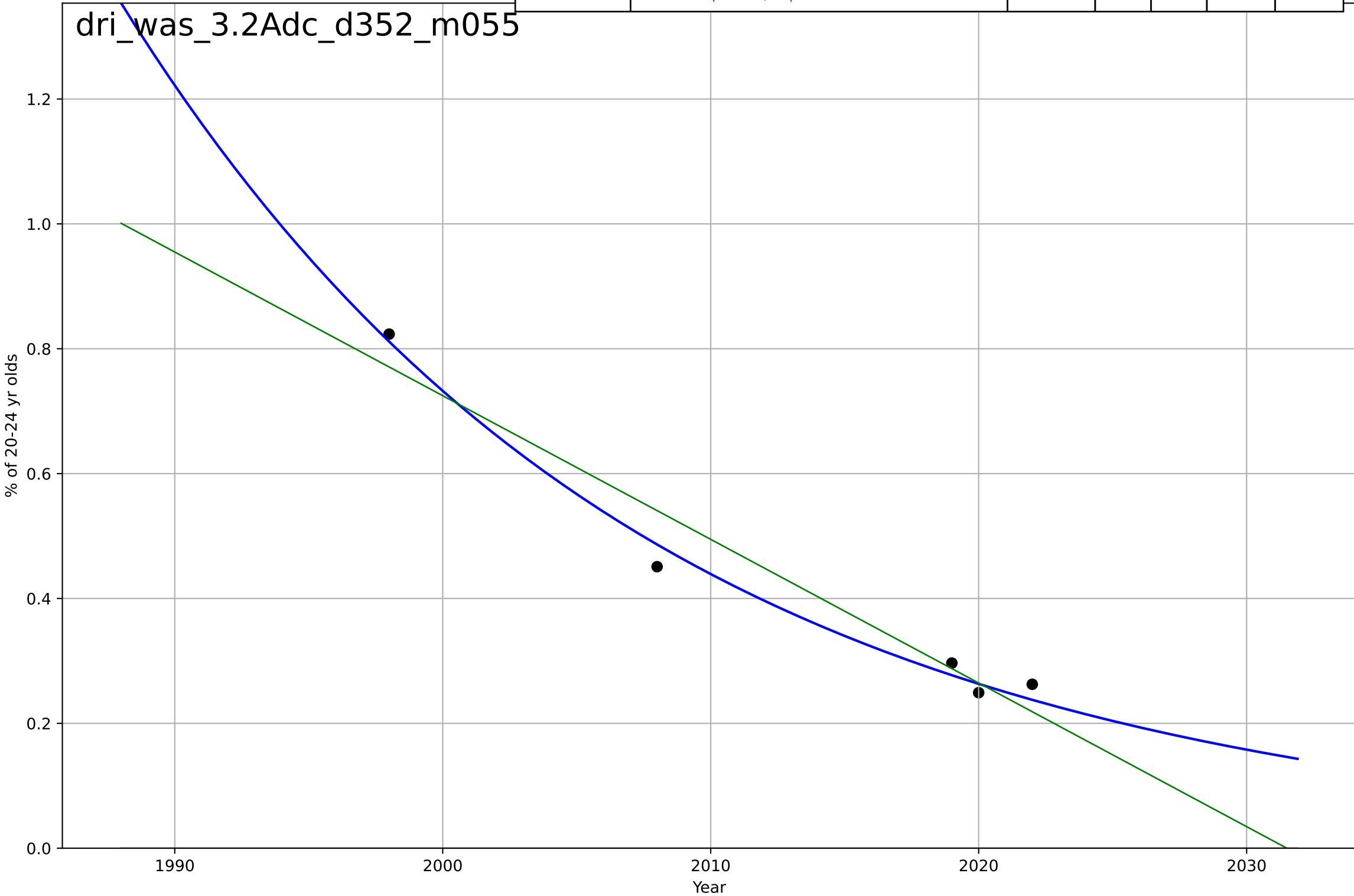
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4034, Dt=1.2e+03, K=1.53e+03$	0.00368	0.26	-1.96	0.05	0.0406
Exponential	$3.43*\exp(0.00367*(x-2375))$	0.00367	0.26	-0.48	0.05	0.0406
Linear	$\text{intercept}=-5.54, \text{slope}=0.0032$	0.0032	0.252	-0.496	0.0503	0.0407

dri_was_3.2Adc_d351_m070



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

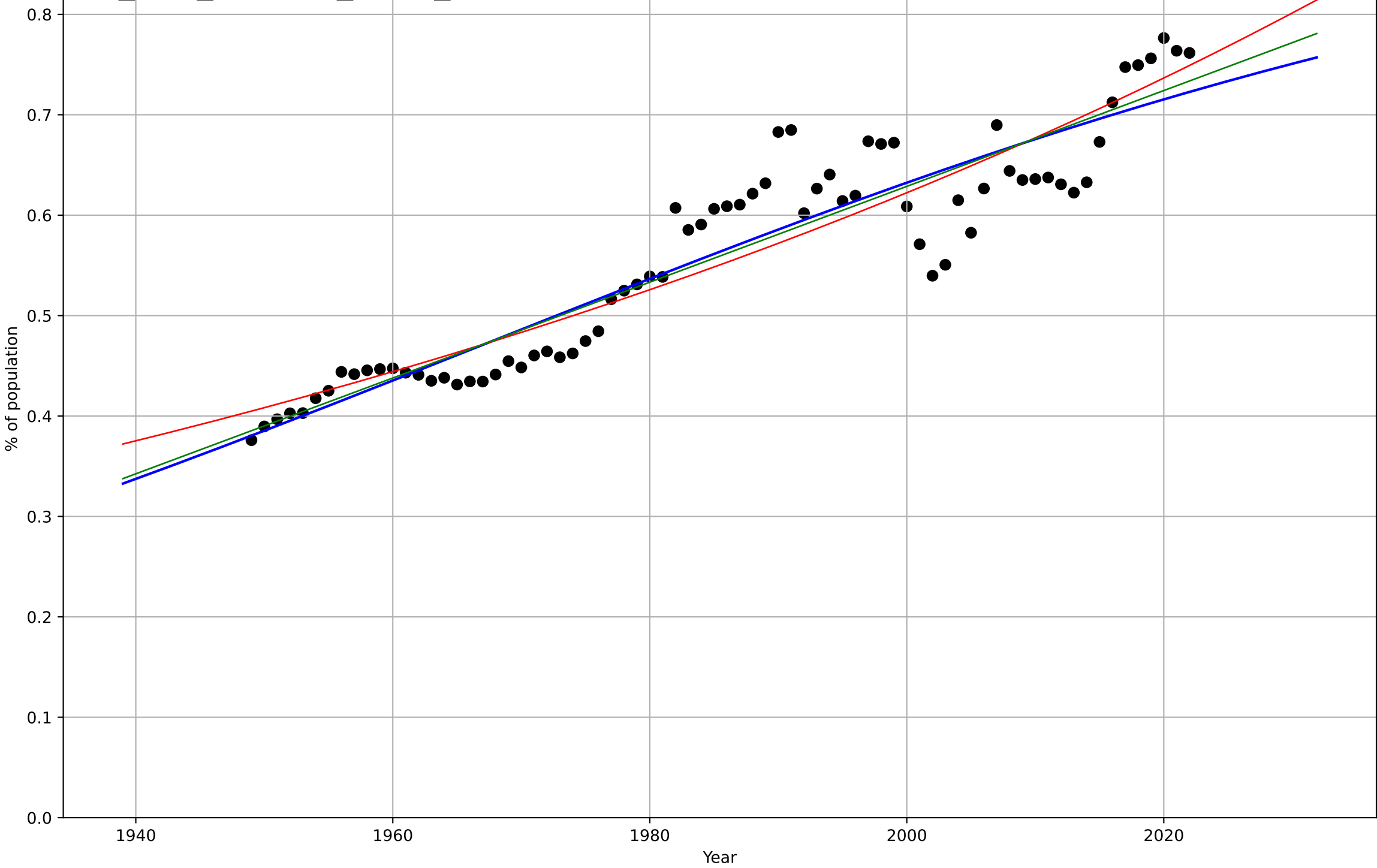
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1760, Dt=-85.9, K=1.59e+05$	-0.0512	0.989	0.955	0.0228	0.0212
Exponential	$-1.54e+03 \cdot \exp(-0.00121 \cdot (x - -152666))$	-0.00121	-3.72	-8.45	0.469	0.416
Linear	$\text{intercept}=46.7, \text{slope}=-0.023$	-0.023	0.944	0.888	0.0512	0.0422



drivers licence
Washington DC
4.3 Compatibility
% of population (residents) holding a drivers licence
% of population

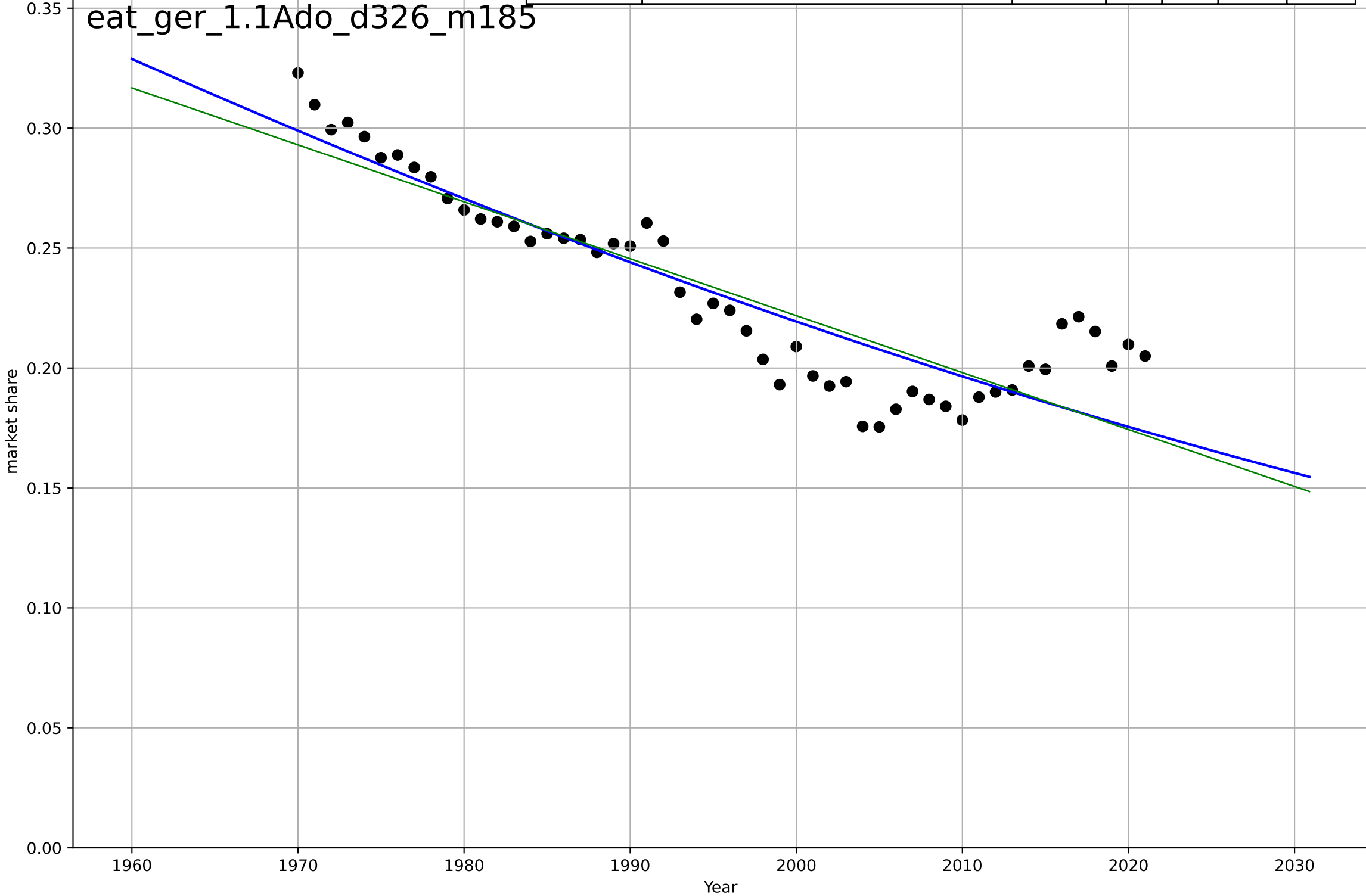
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1967, Dt=204, K=0.946$	0.0215	0.862	0.856	0.0408	0.0334
Exponential	$0.609 \cdot \exp(0.00843 \cdot (x-1997))$	0.00843	0.851	0.847	0.0424	0.0344
Linear	$\text{intercept}=-8.91, \text{slope}=0.00477$	0.00477	0.861	0.857	0.041	0.0332

dri_was_4.3Com_d030_m072



eating less meat
Germany
1.1 Adoption over time
red meat as a share of meat consumption
market share

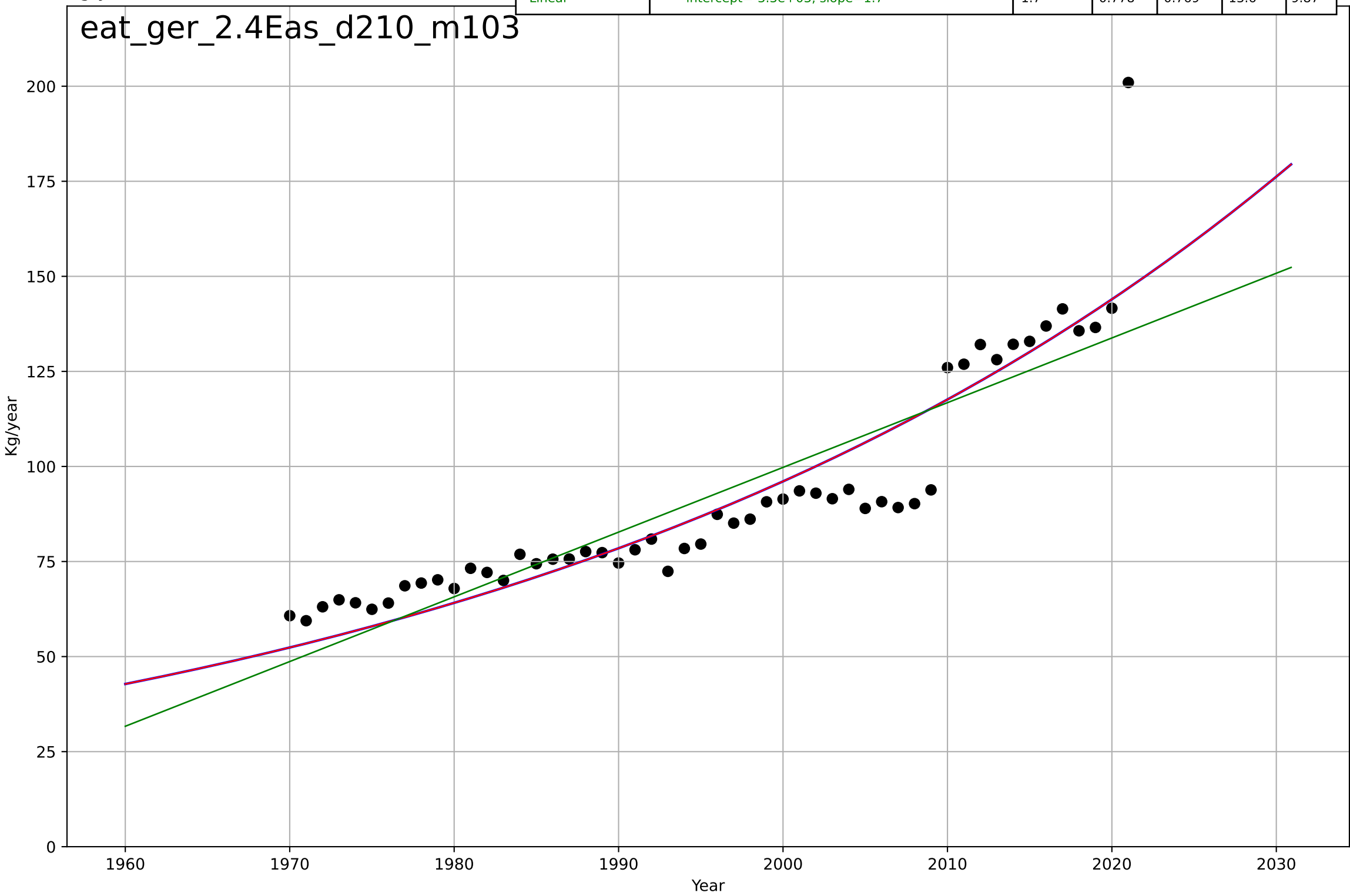
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1909, Dt=-316, K=1$	-0.0139	0.813	0.802	0.0174	0.0135
Exponential	$1.56e+03 \cdot \exp(0.000752 \cdot (x-157431))$	0.000752	-33.4	-34.8	0.236	0.233
Linear	intercept=4.97, slope=-0.00237	-0.00237	0.784	0.776	0.0187	0.0149



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

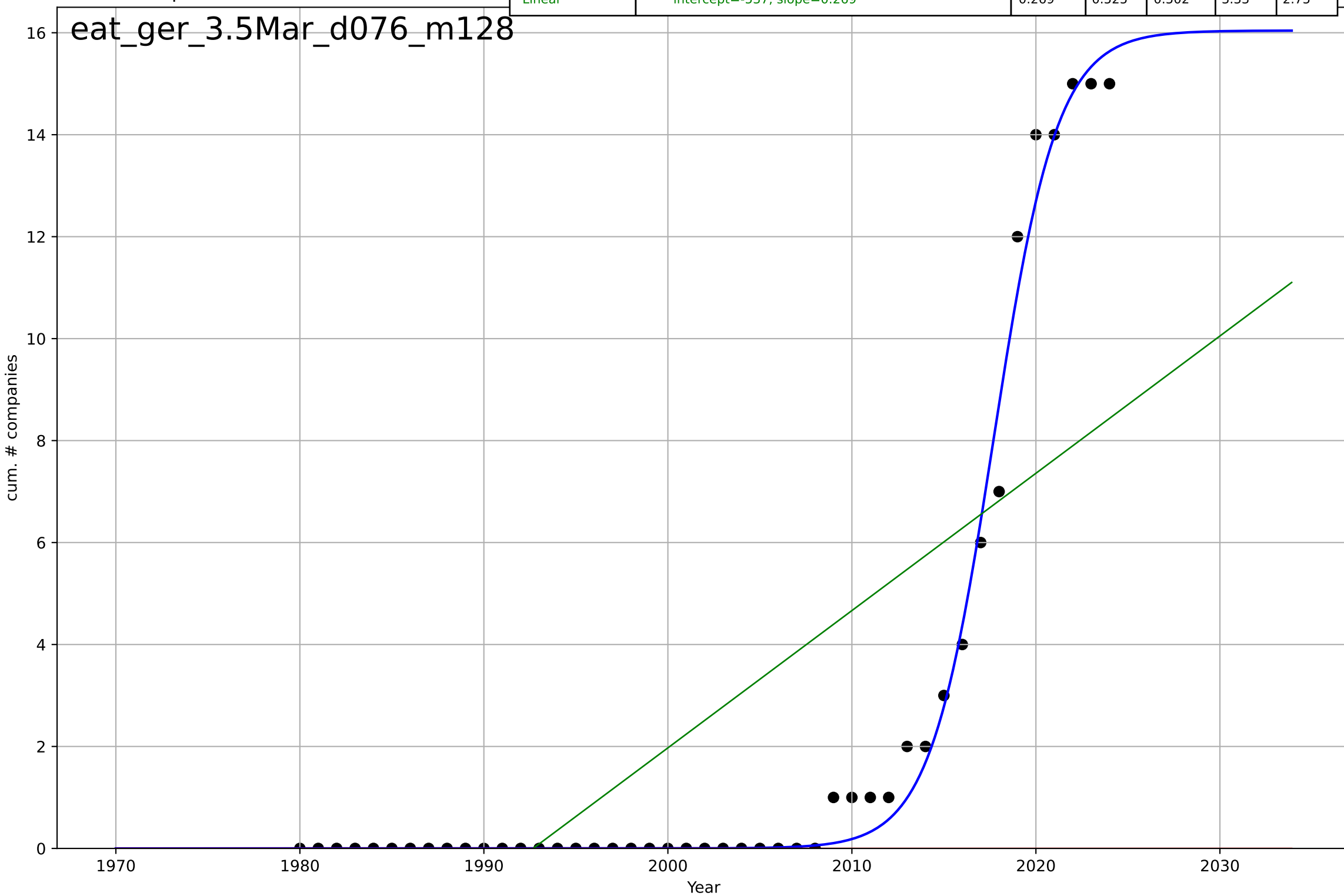
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2568, Dt=217, K=9.33e+06$	0.0202	0.847	0.837	11.3	7.77
Exponential	$5.18 \cdot \exp(0.0202 \cdot (x-1856))$	0.0202	0.847	0.841	11.3	7.77
Linear	$\text{intercept}=-3.3e+03, \text{slope}=1.7$	1.7	0.778	0.769	13.6	9.87

eat_ger_2.4Eas_d210_m103



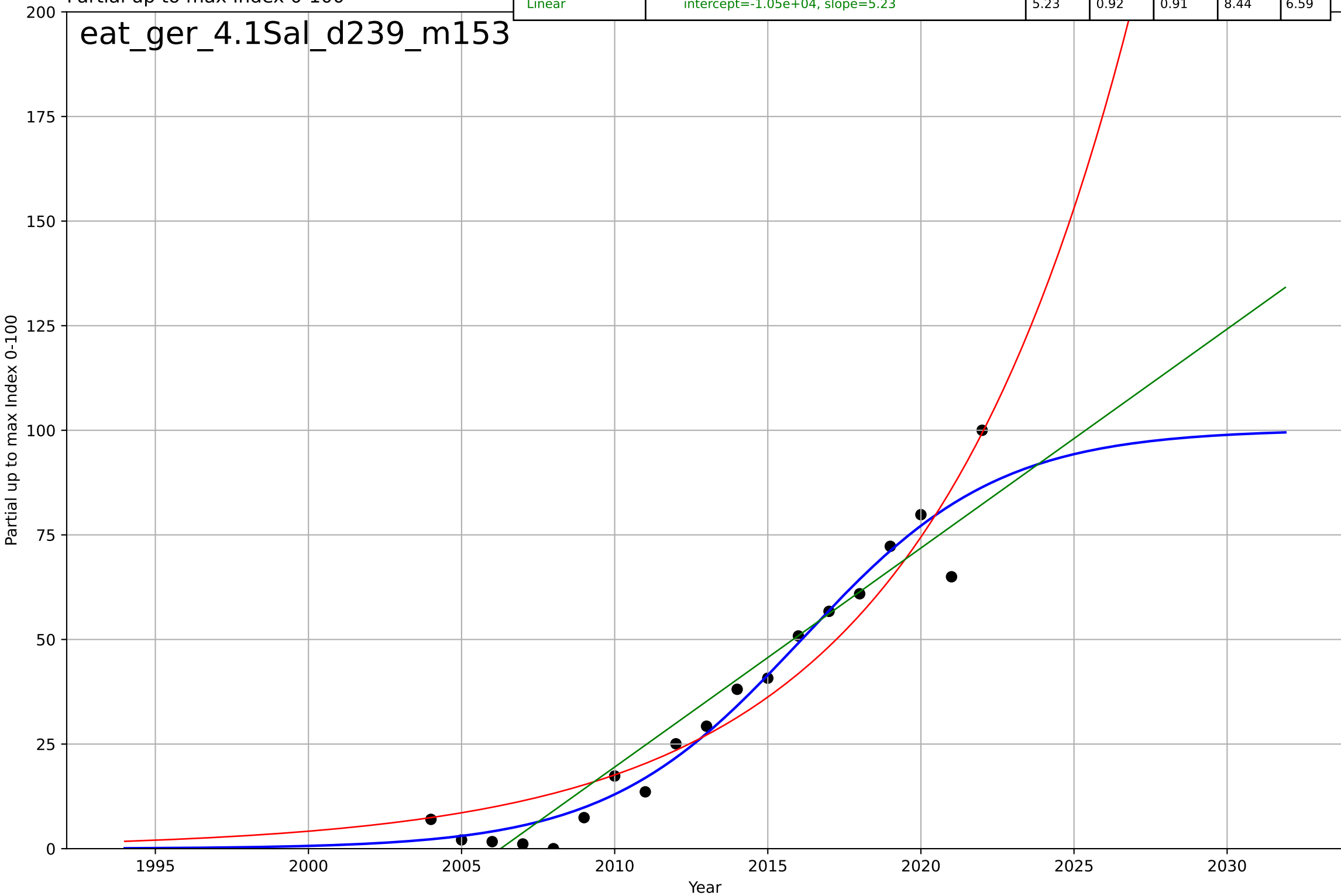
eating less meat
Germany
3.5 Market Formation
CumulativeStartups (meat substitutes)
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=7.59, K=16$	0.579	0.99	0.99	0.471	0.235
Exponential	$1.55e+03 \cdot \exp(0.0266 \cdot (x-158004))$	0.0266	-0.27	-0.331	5.44	2.51
Linear	$\text{intercept}=-537, \text{slope}=0.269$	0.269	0.525	0.502	3.33	2.75



eating less meat
 Germany
 4.1 Knowledge Flows (social networks)
 Partial up to max annualised Google search frequency
 Partial up to max Index 0-100

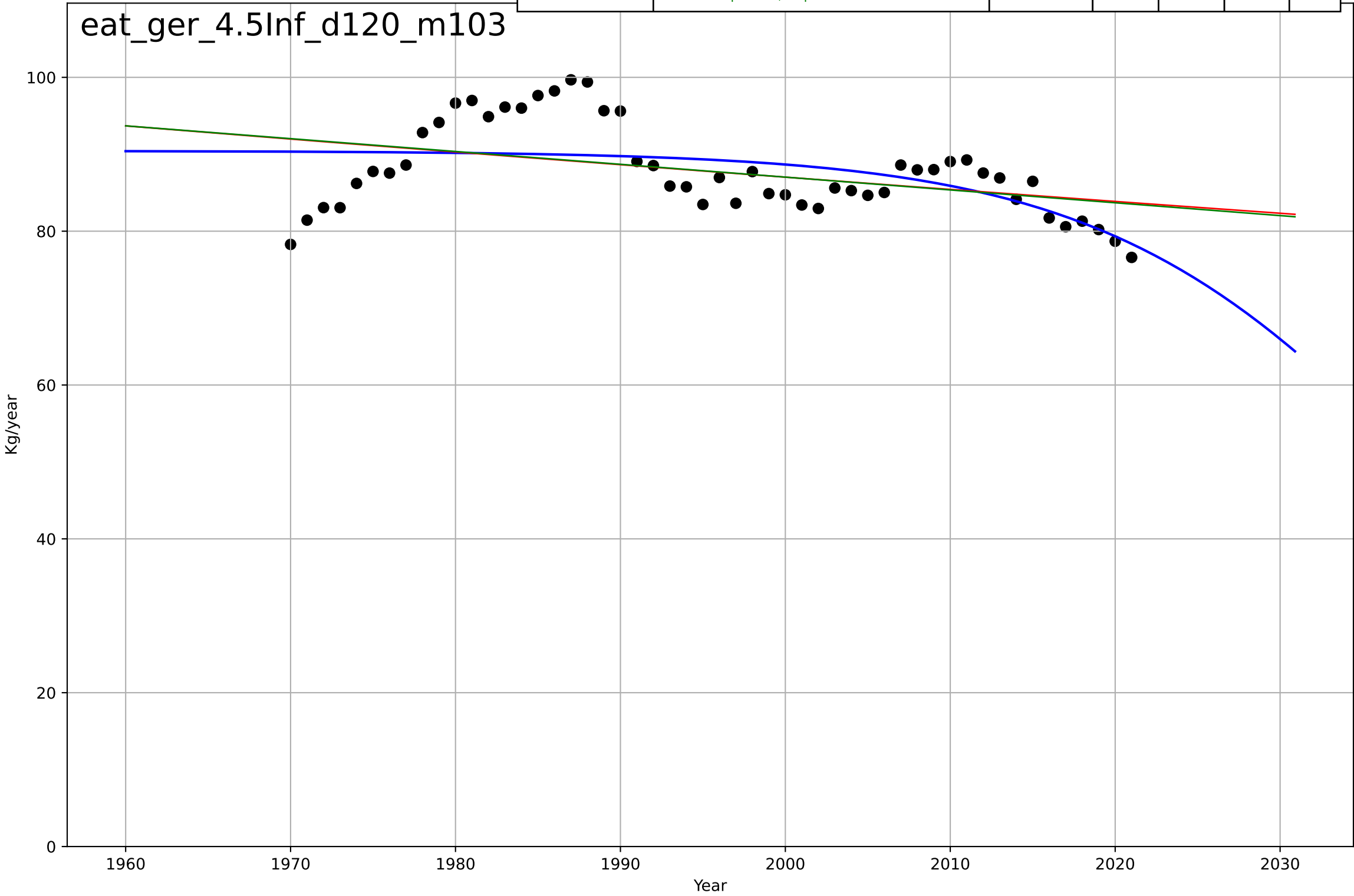
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=14.1, K=100$	0.311	0.96	0.952	5.96	4.2
Exponential	$0.117 \cdot \exp(0.144 \cdot (x-1975))$	0.144	0.925	0.915	8.21	6.62
Linear	$\text{intercept}=-1.05e+04, \text{slope}=5.23$	5.23	0.92	0.91	8.44	6.59



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	$150*\exp(-0.00185*(x-1707))$	-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

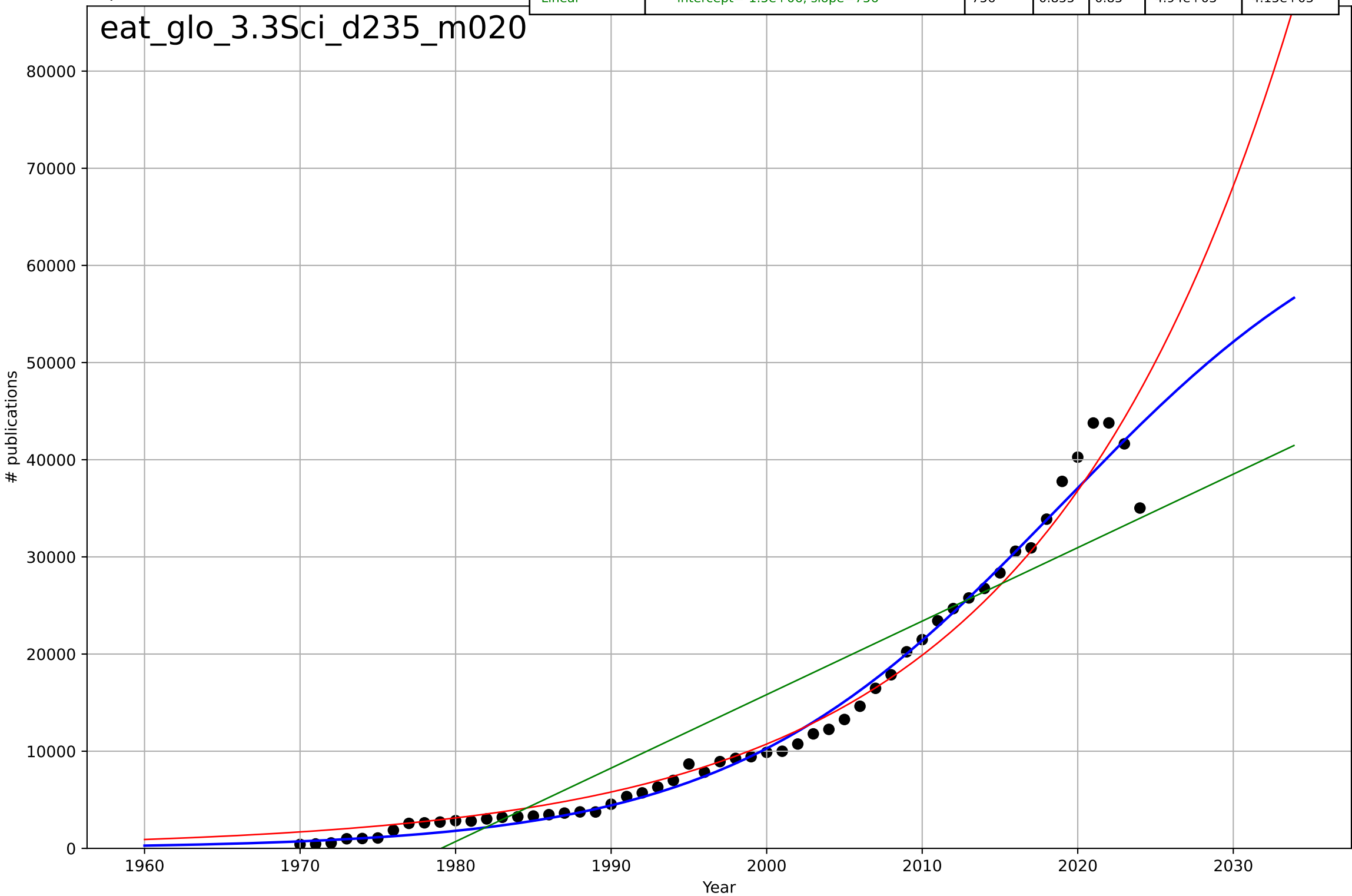
eat_ger_4.5Inf_d120_m103



eating less meat
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

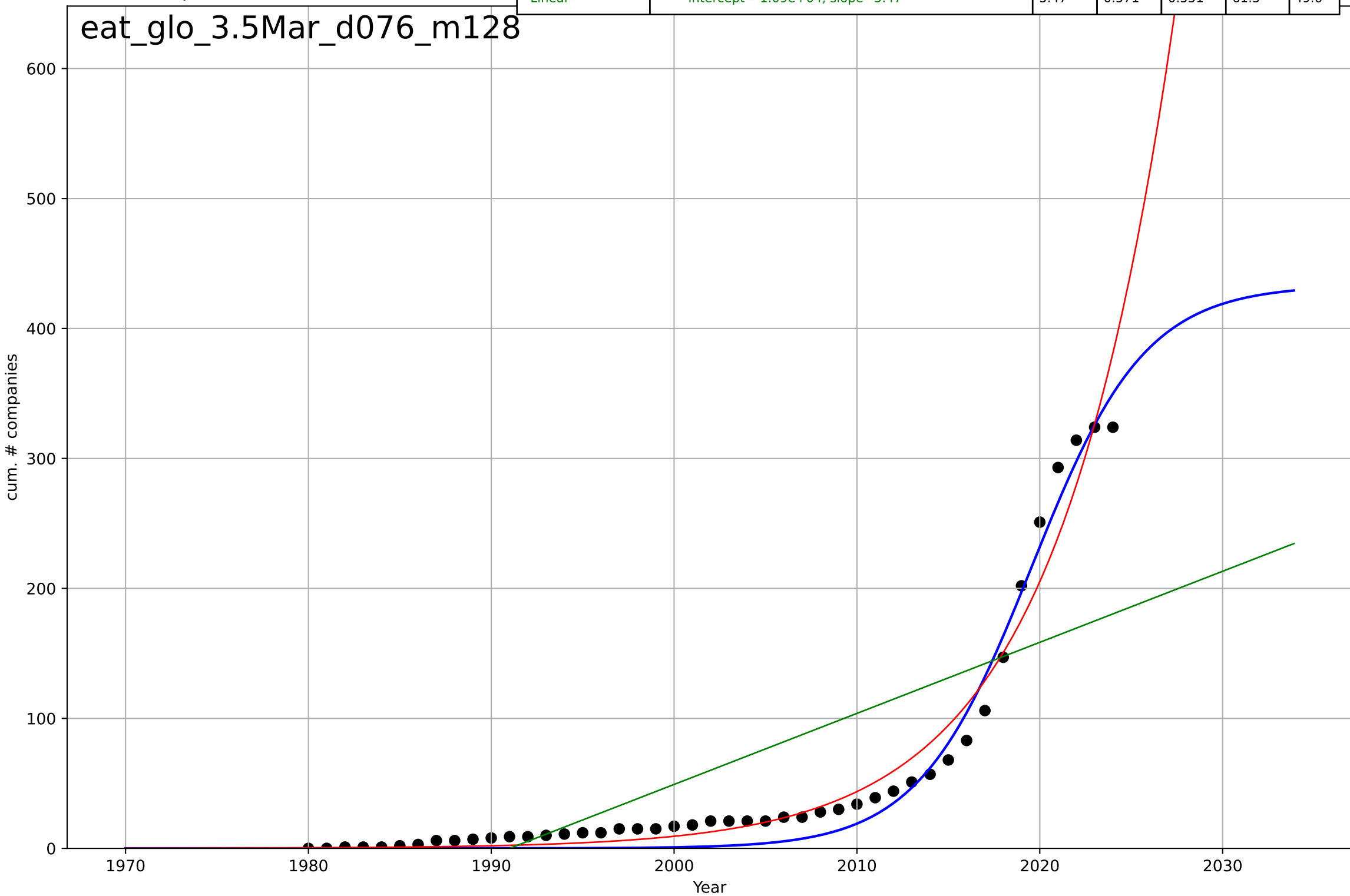
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=46.9, K=7.05e+04$	0.0937	0.983	0.982	1.7e+03	994
Exponential	$0.0283 \cdot \exp(0.0616 \cdot (x-1792))$	0.0616	0.972	0.971	2.19e+03	1.38e+03
Linear	$\text{intercept}=-1.5e+06, \text{slope}=756$	756	0.855	0.85	4.94e+03	4.15e+03

eat_glo_3.3Sci_d235_m020



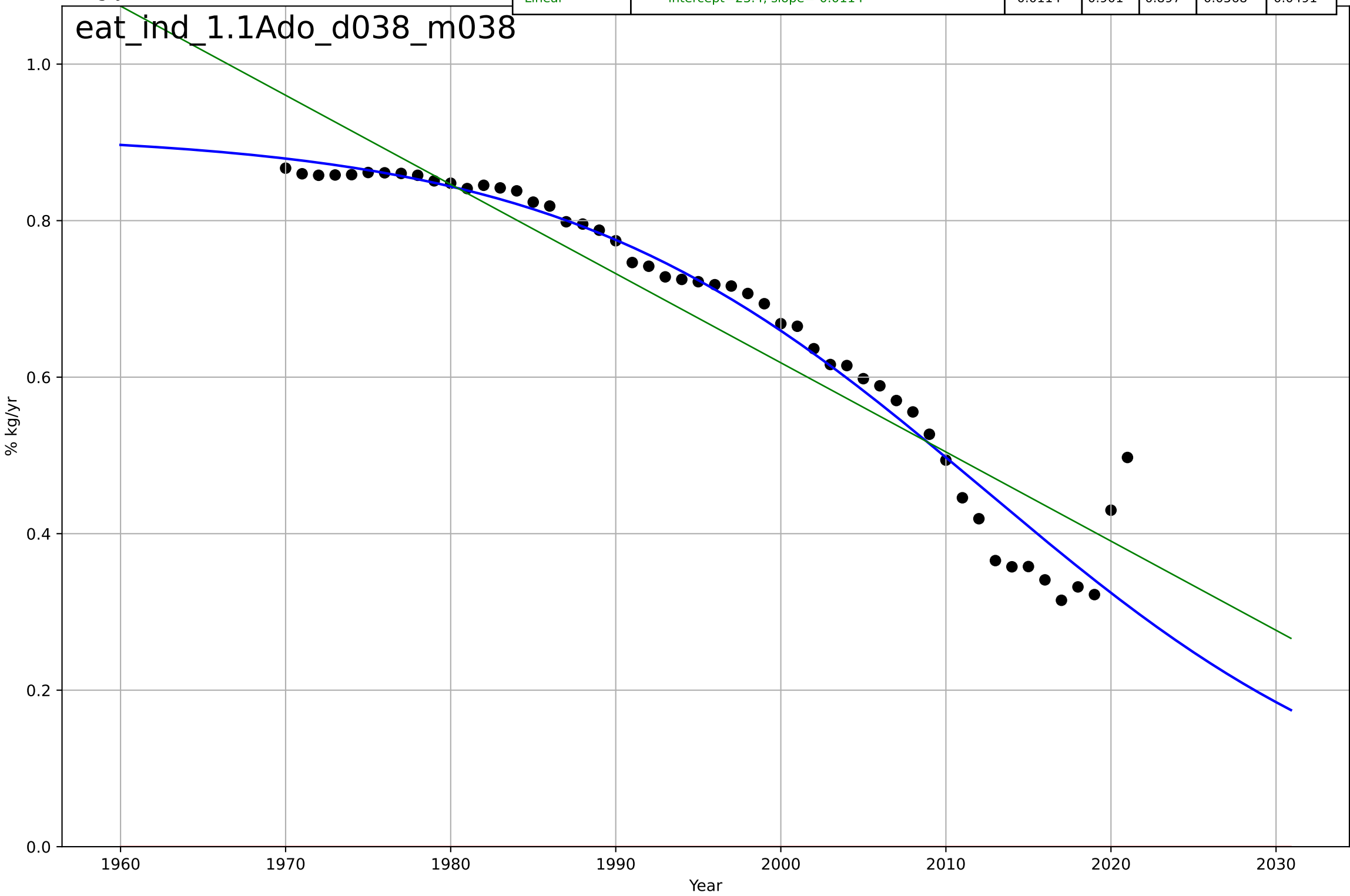
eating less meat
Global
3.5 Market Formation
CumulativeStartups (meat substitutes)
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=13.6, K=433$	0.322	0.978	0.976	13.9	11.9
Exponential	$0.00816 \cdot \exp(0.155 \cdot (x-1955))$	0.155	0.964	0.962	17.9	11.6
Linear	$\text{intercept}=-1.09e+04, \text{slope}=5.47$	5.47	0.571	0.551	61.5	49.6



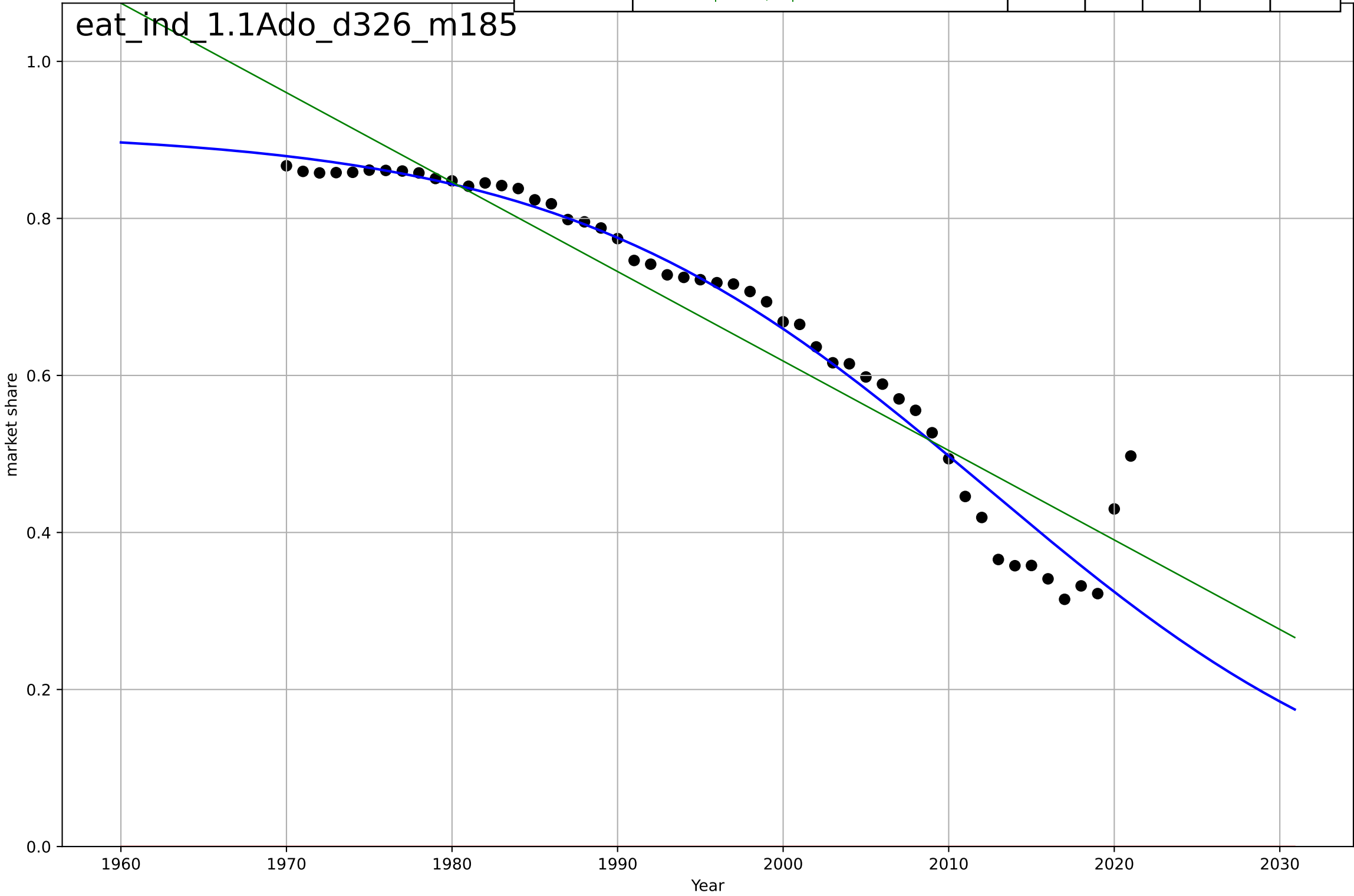
eating less meat
India
1.1 Adoption over time
% red in total meat consumption
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=-56.6, K=0.912$	-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	intercept=23.4, slope=-0.0114	-0.0114	0.901	0.897	0.0568	0.0491



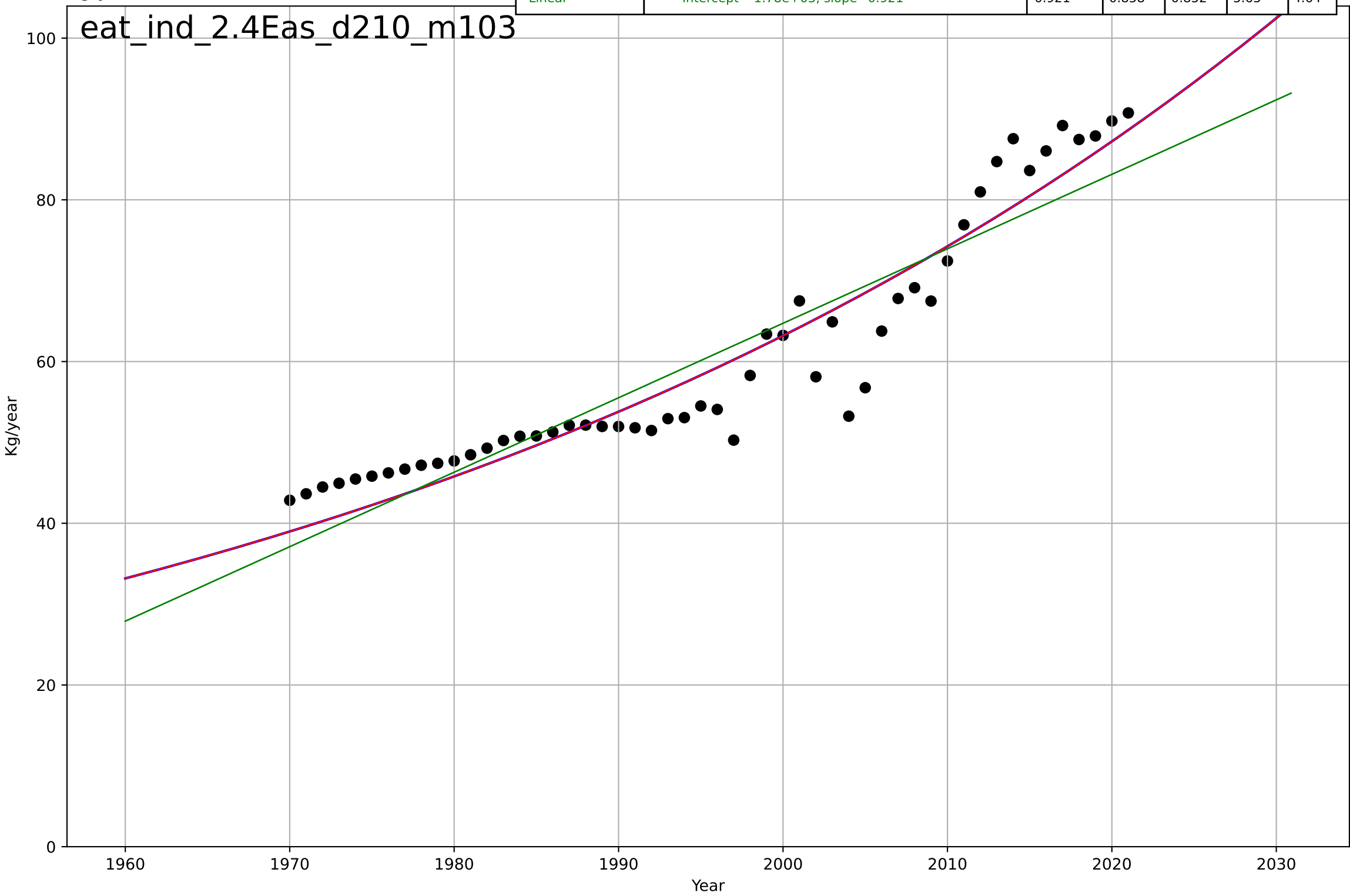
eating less meat
India
1.1 Adoption over time
red meat as a share of meat consumption
market share

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



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

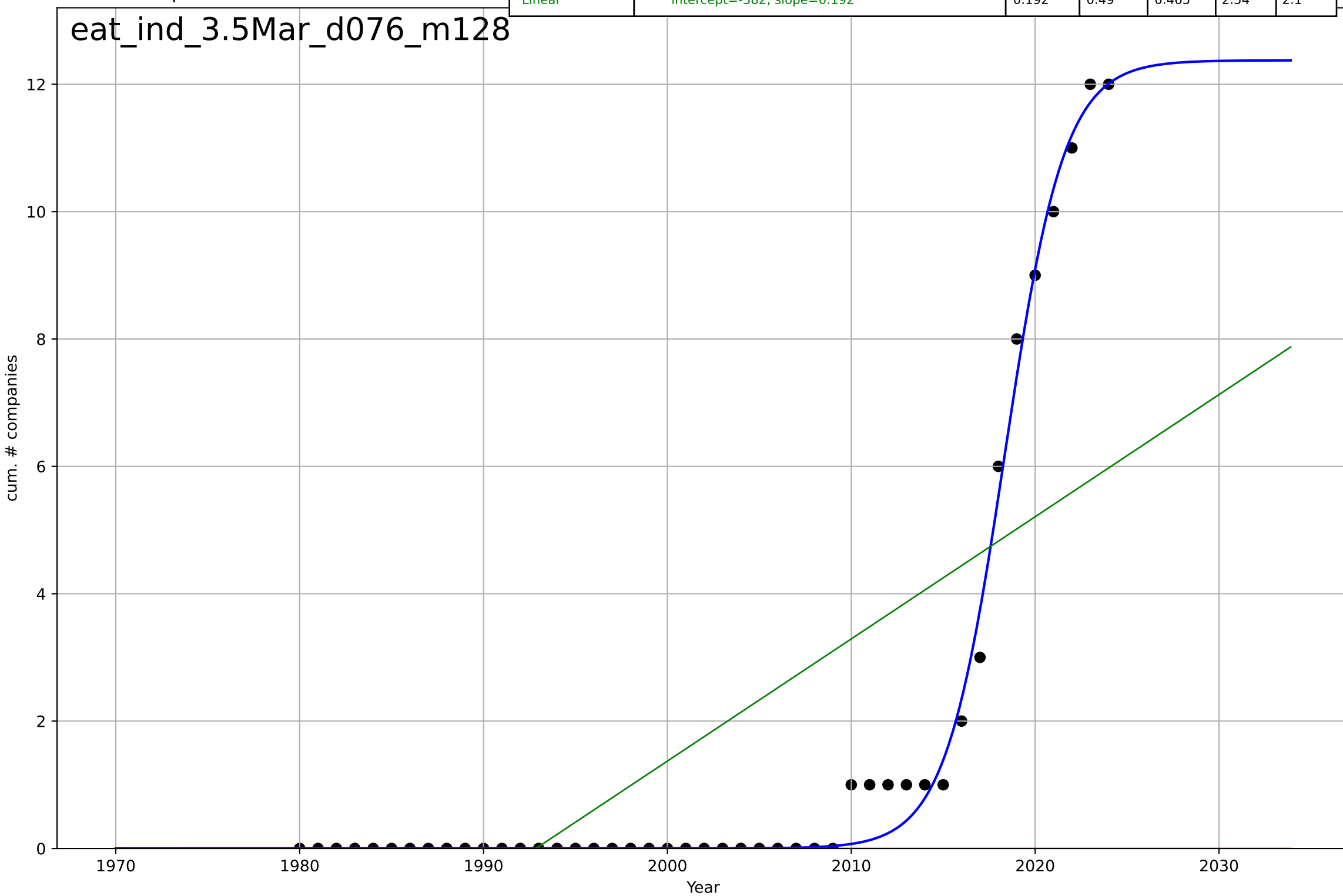
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2700, Dt=273, K=4.99e+06$	0.0161	0.907	0.902	4.54	3.65
Exponential	$5.37 \cdot \exp(0.0161 \cdot (x-1847))$	0.0161	0.907	0.904	4.54	3.65
Linear	$\text{intercept}=-1.78e+03, \text{slope}=0.921$	0.921	0.858	0.852	5.63	4.64



eating less meat
India
3.5 Market Formation
CumulativeStartups (meat substitutes)
cum. # companies

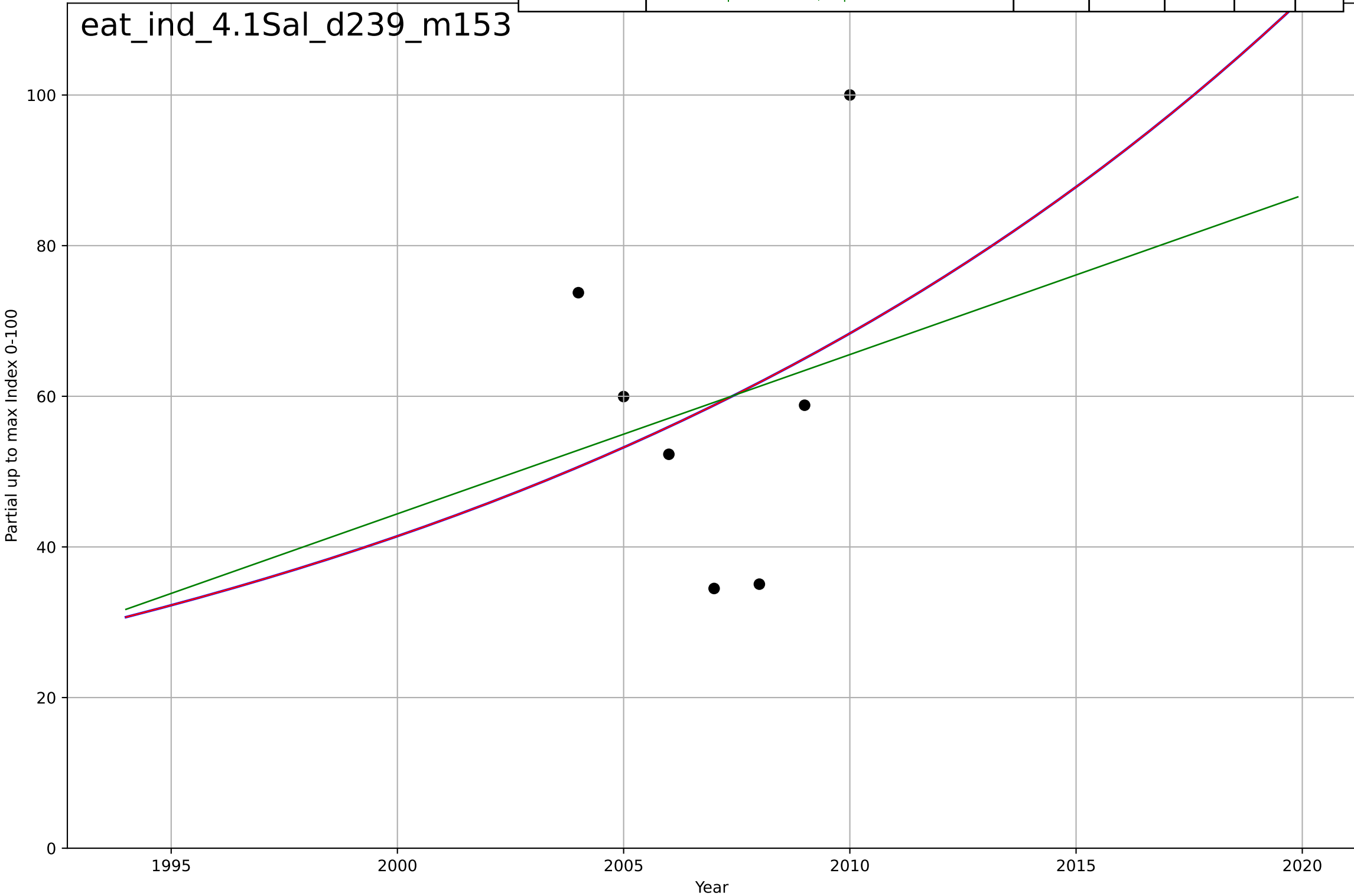
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=7.11, K=12.4$	0.618	0.993	0.992	0.306	0.154
Exponential	$1.55e+03 \cdot \exp(0.0192 \cdot (x-157849))$	0.0192	-0.243	-0.302	3.97	1.76
Linear	$\text{intercept}=-382, \text{slope}=0.192$	0.192	0.49	0.465	2.54	2.1

eat_ind_3.5Mar_d076_m128

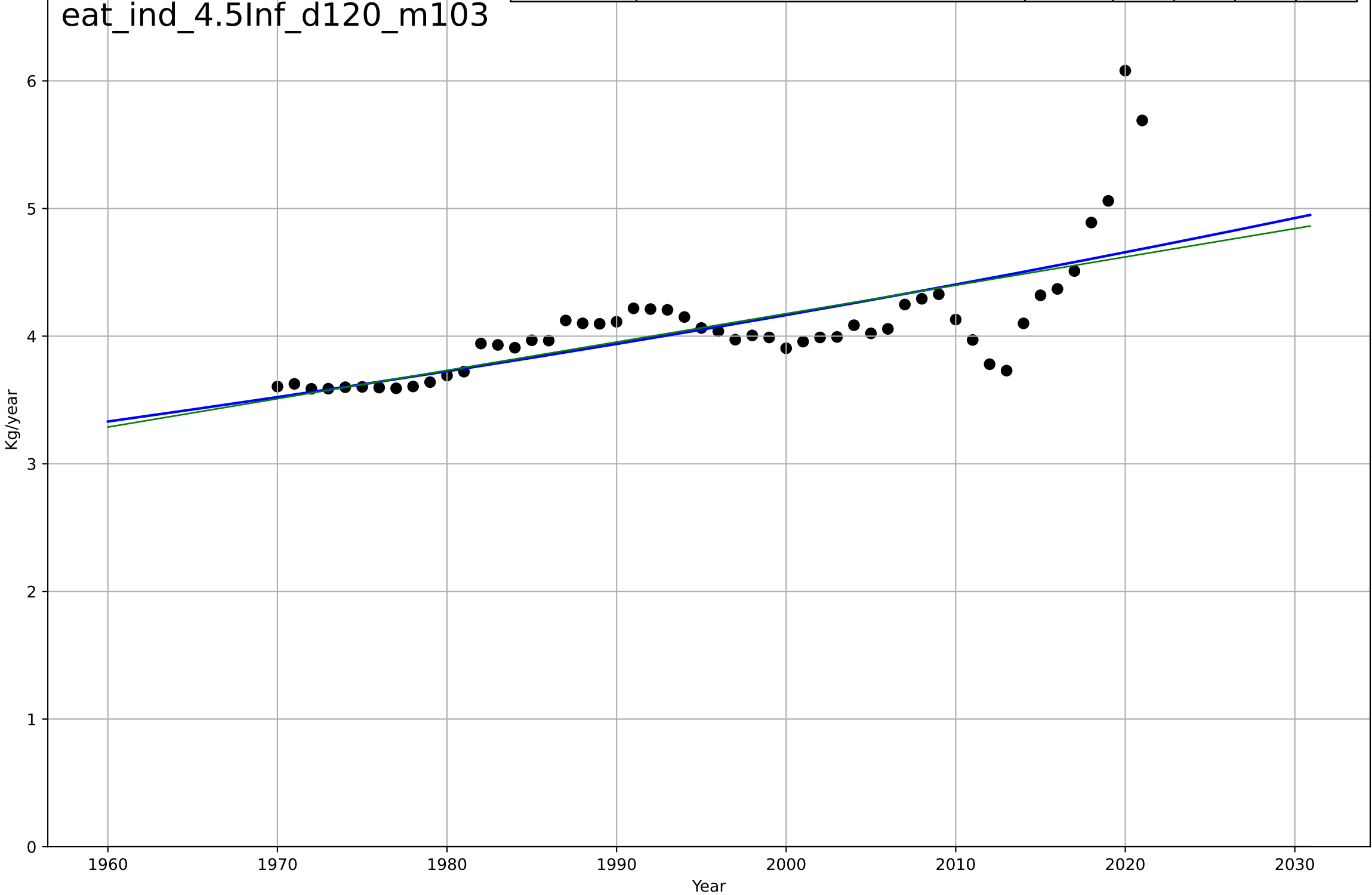


eating less meat
India
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2190, Dt=87.8, K=5.64e+05$	0.0501	0.0561	-0.888	20.5	17.5
Exponential	$0.701 \cdot \exp(0.0501 \cdot (x-1919))$	0.0501	0.0561	-0.416	20.5	17.5
Linear	$\text{intercept}=-4.18e+03, \text{slope}=2.11$	2.11	0.0401	-0.44	20.7	17.2



Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3527, Dt=787, K=2.11e+04$	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
red meat as a share of meat consumption
market share

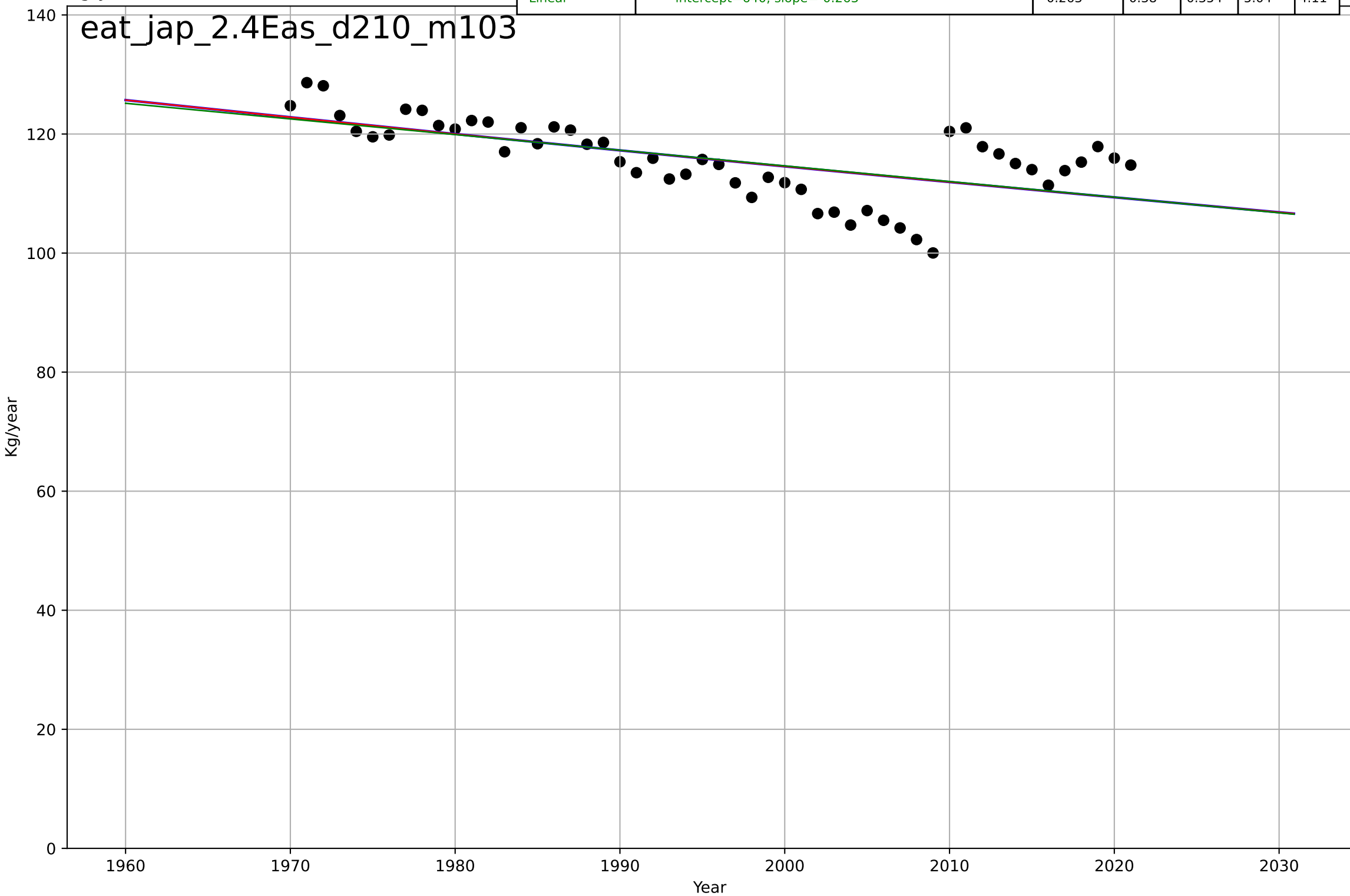
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=-227, K=0.409$	-0.0194	0.602	0.577	0.0236	0.0191
Exponential	$0.113 \cdot \exp(-0.00833 \cdot (x-2080))$	-0.00833	0.6	0.584	0.0236	0.0194
Linear	$\text{intercept}=4.09, \text{slope}=-0.00193$	-0.00193	0.603	0.587	0.0235	0.0191



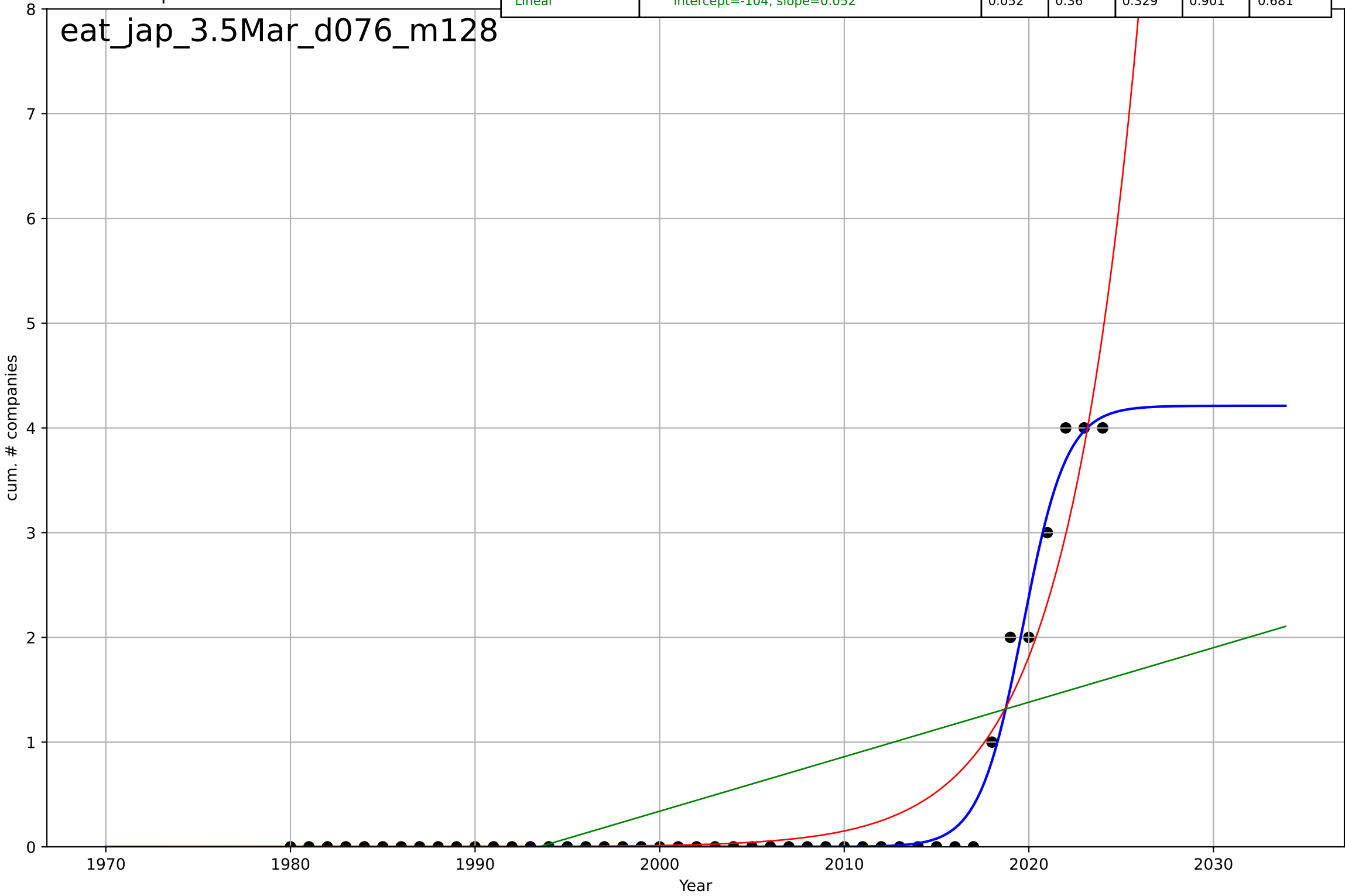
eating less meat
Japan
2.4 Ease of Use
Vegetable consumption per capita
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1268, Dt=-1.89e+03, K=2.26e+05$	-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	$\text{intercept}=640, \text{slope}=-0.263$	-0.263	0.38	0.354	5.04	4.11

eat_jap_2.4Eas_d210_m103



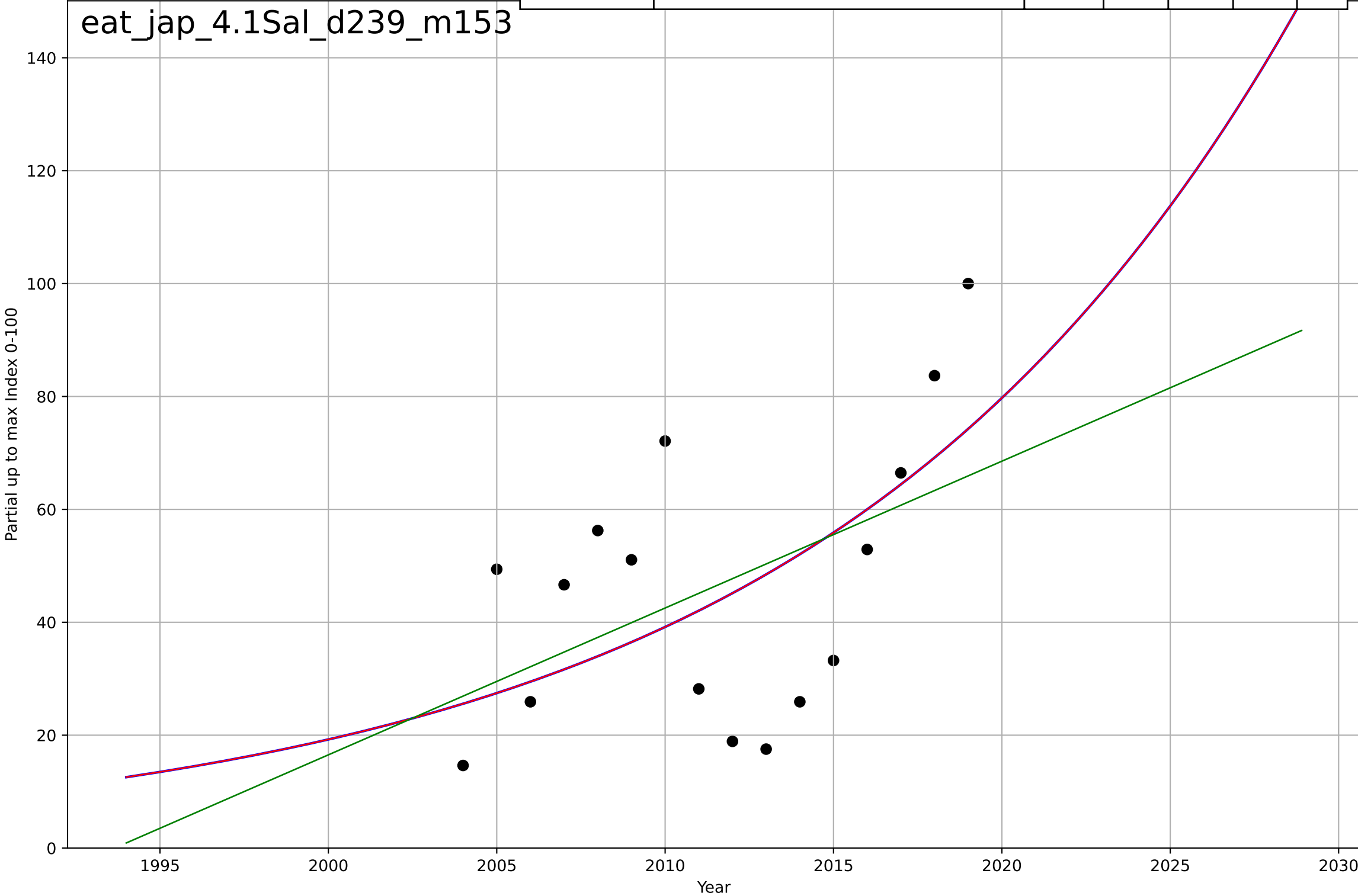
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=5.19, K=4.21$	0.846	0.987	0.986	0.129	0.0529
Exponential	$6.33 \cdot \exp(0.248 \cdot (x-2025))$	0.248	0.919	0.915	0.32	0.168
Linear	$\text{intercept}=-104, \text{slope}=0.052$	0.052	0.36	0.329	0.901	0.681



eating less meat
Japan
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2166, Dt=61.8, K=2.63e+06$	0.0711	0.301	0.127	20.3	18.2
Exponential	$0.4 \cdot \exp(0.0711 \cdot (x-1946))$	0.0711	0.301	0.194	20.3	18.2
Linear	$\text{intercept}=-5.19e+03, \text{slope}=2.6$	2.6	0.244	0.127	21.1	18.9

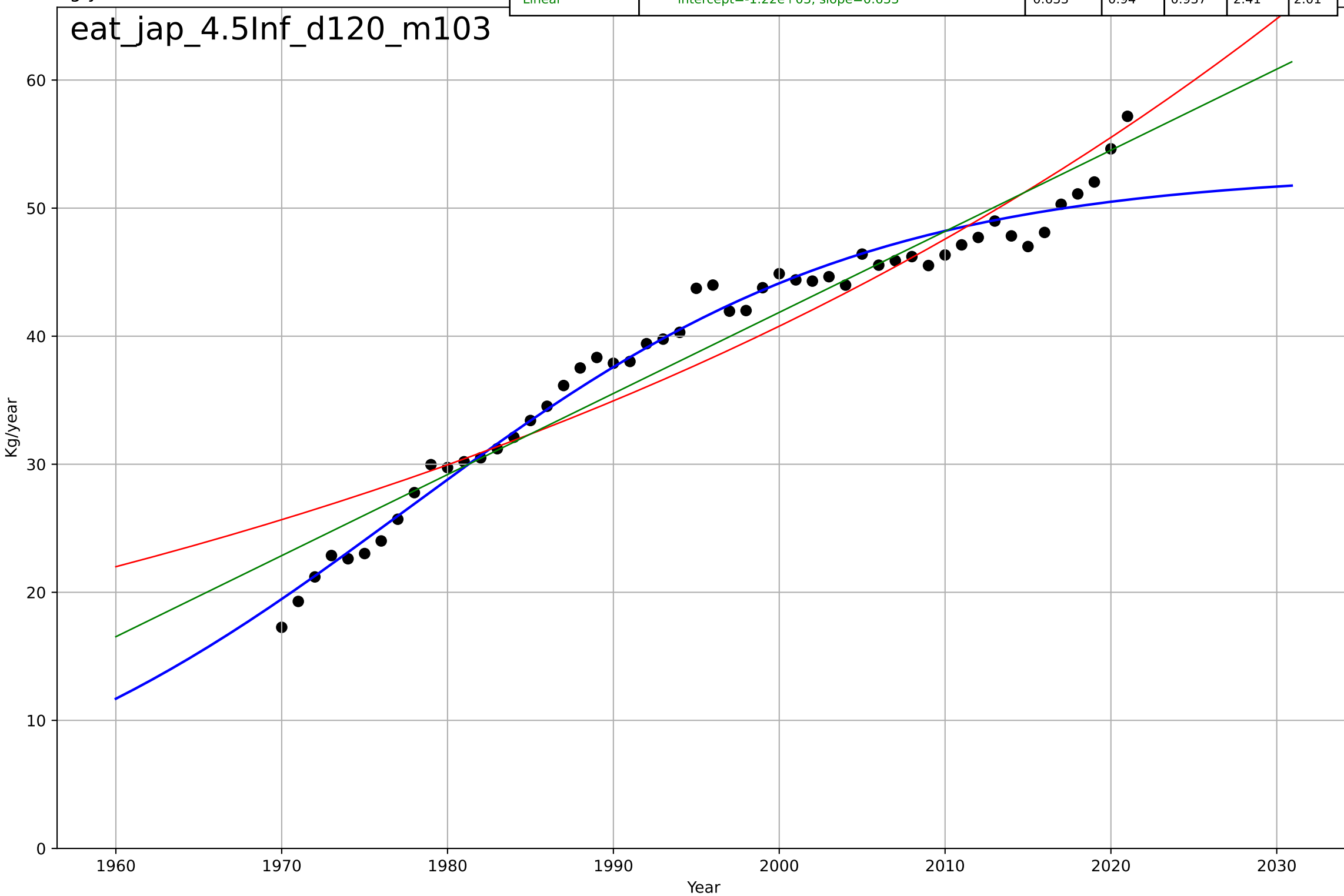
eat_jap_4.1Sal_d239_m153



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

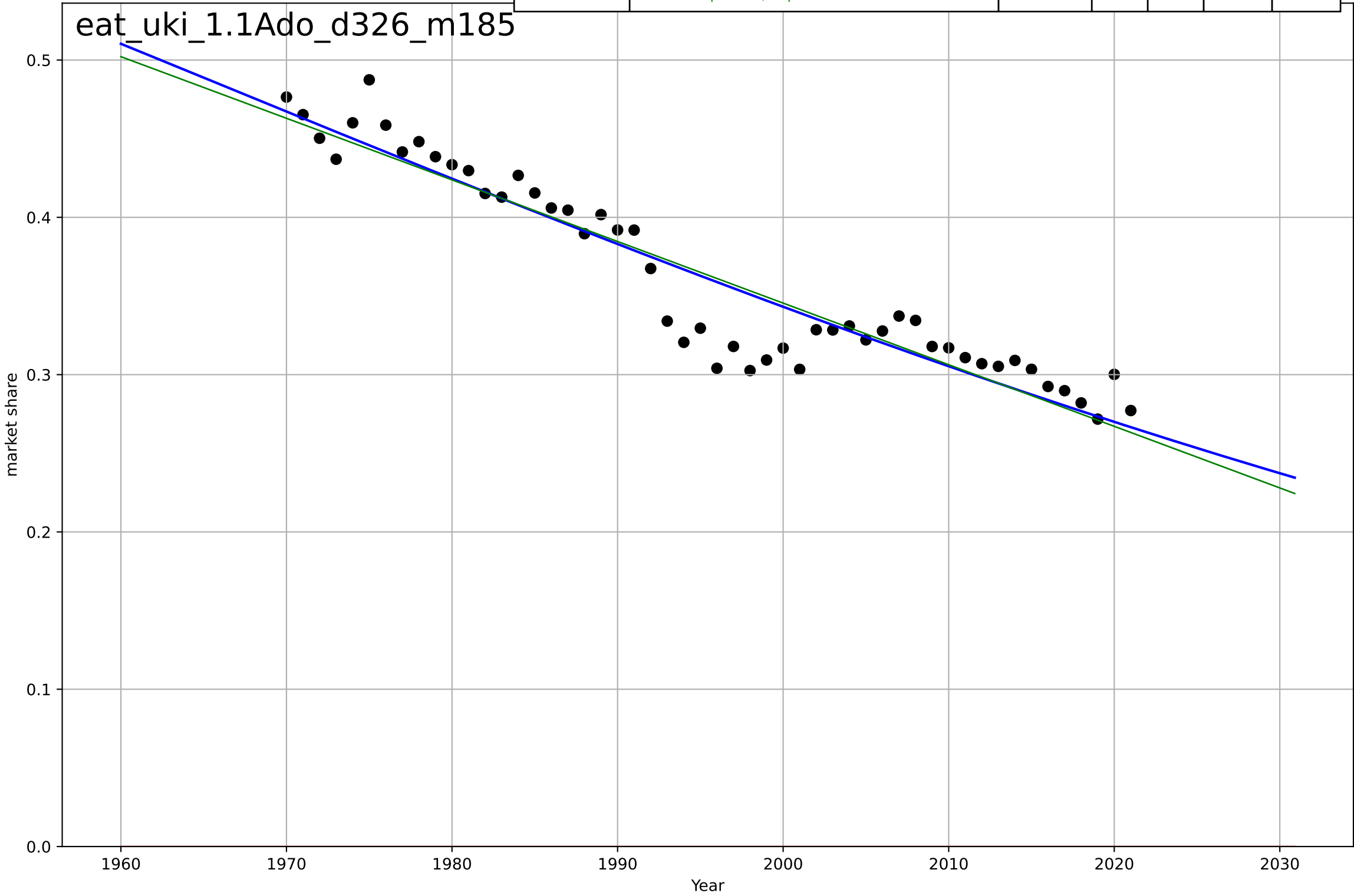
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1977, Dt=61, K=52.9$	0.072	0.973	0.972	1.6	1.14
Exponential	$6.95 \cdot \exp(0.0154 \cdot (x-1885))$	0.0154	0.894	0.889	3.19	2.6
Linear	$\text{intercept}=-1.22\text{e}+03, \text{slope}=0.633$	0.633	0.94	0.937	2.41	2.01

eat_jap_4.5Inf_d120_m103



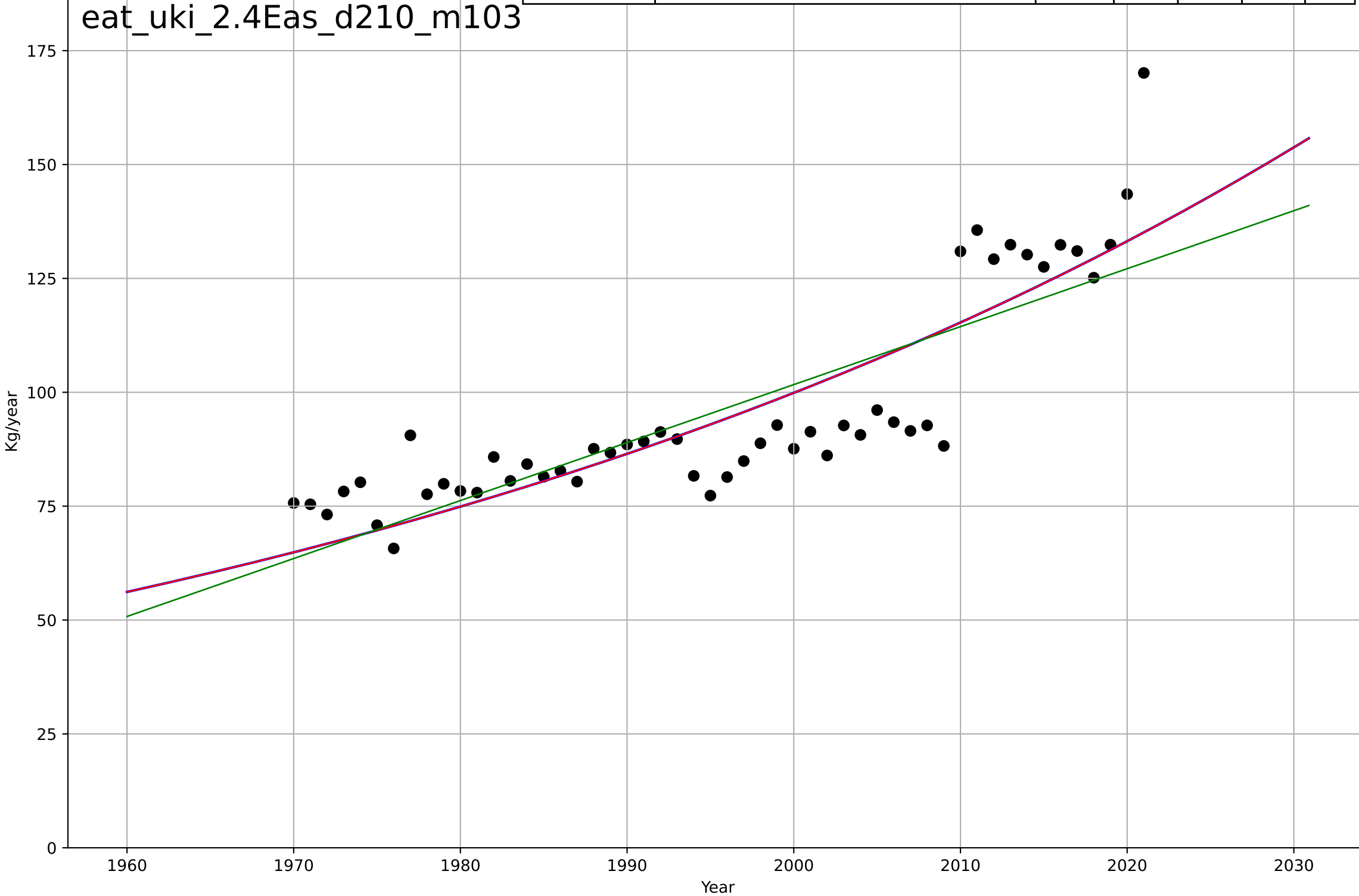
eating less meat
UK
1.1 Adoption over time
red meat as a share of meat consumption
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1962, D_t=-254, K=1$	-0.0173	0.891	0.884	0.0207	0.0157
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



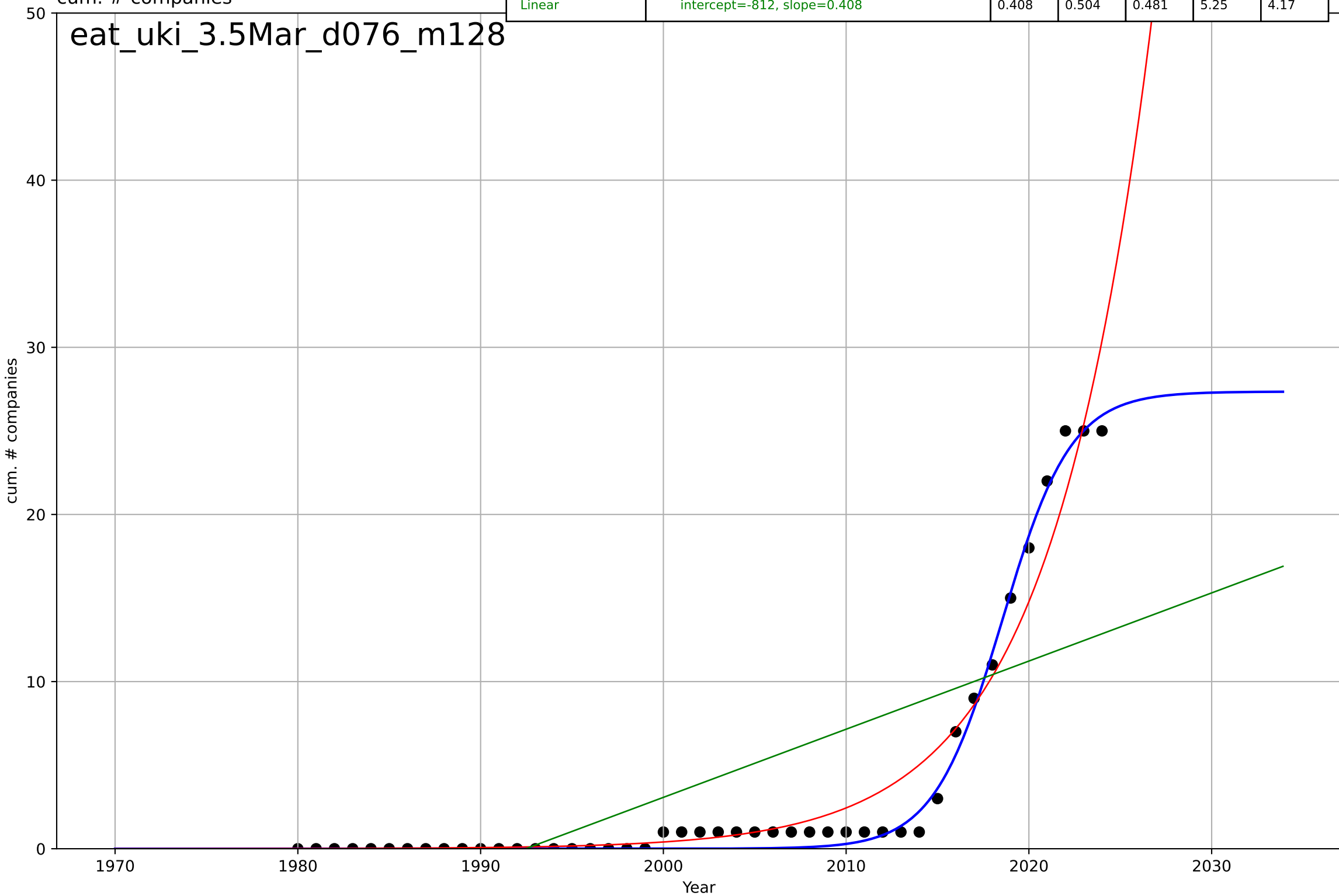
eating less meat
UK
2.4 Ease of Use
Vegetable consumption per capita
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2755, Dt=305, K=5.23e+06$	0.0144	0.752	0.736	11.4	9.05
Exponential	$7.61 \cdot \exp(0.0144 \cdot (x-1821))$	0.0144	0.752	0.742	11.4	9.05
Linear	intercept=-2.44e+03, slope=1.27	1.27	0.695	0.682	12.7	9.93



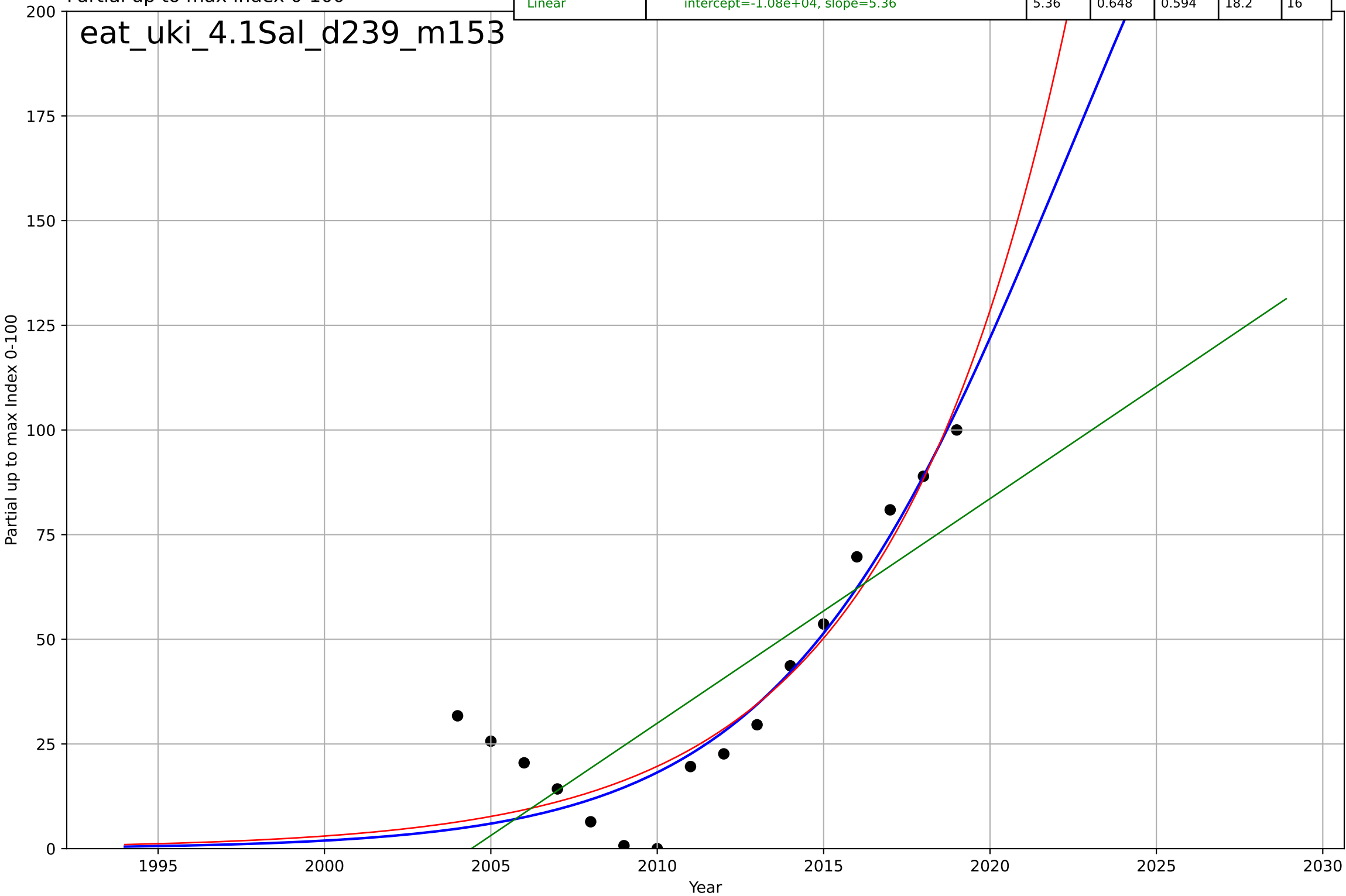
eating less meat
UK
3.5 Market Formation
CumulativeStartups (meat substitutes)
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=8.26, K=27.4$	0.532	0.993	0.992	0.643	0.441
Exponential	$0.0834 \cdot \exp(0.18 \cdot (x-1991))$	0.18	0.948	0.945	1.7	0.965
Linear	$\text{intercept}=-812, \text{slope}=0.408$	0.408	0.504	0.481	5.25	4.17



eating less meat
UK
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

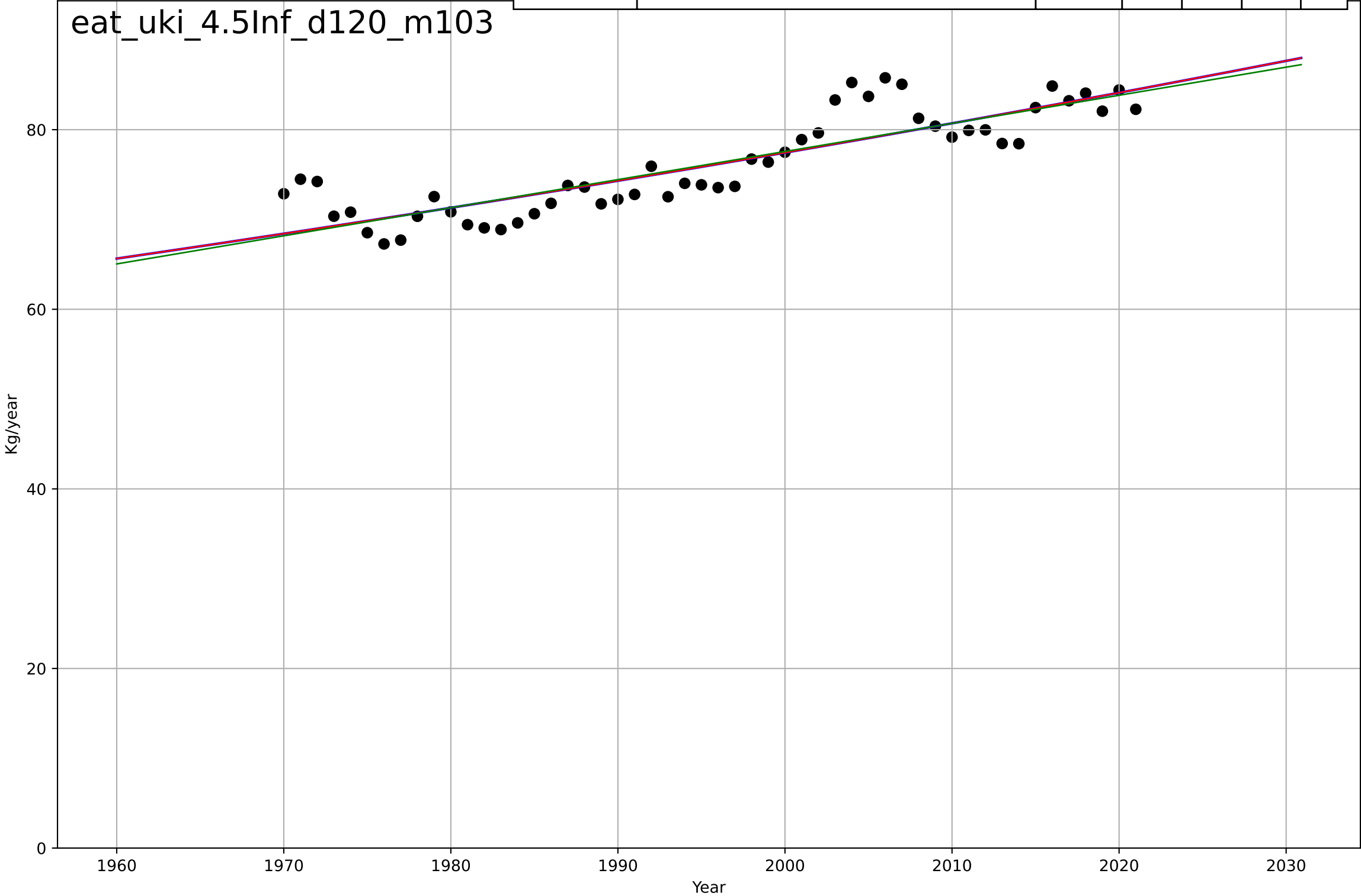
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=19.1, K=333$	0.23	0.865	0.831	11.3	8.57
Exponential	$0.0425 \cdot \exp(0.188 \cdot (x-1977))$	0.188	0.864	0.843	11.3	9.02
Linear	$\text{intercept}=-1.08e+04, \text{slope}=5.36$	5.36	0.648	0.594	18.2	16



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

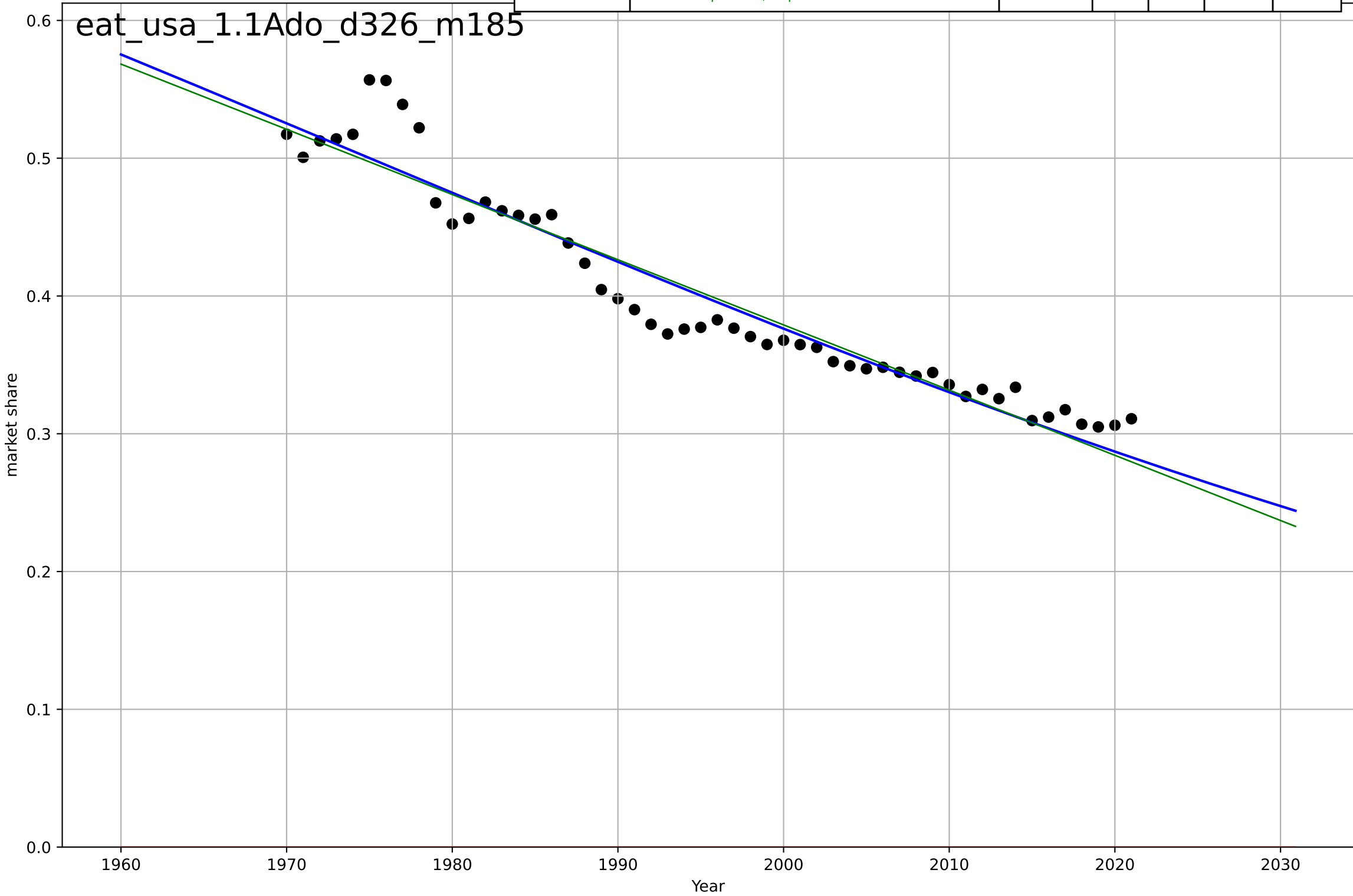
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3737, Dt=1.06e+03, K=1.02e+05$	0.00413	0.748	0.732	2.74	2.15
Exponential	$22.7 \cdot \exp(0.00413 \cdot (x-1703))$	0.00413	0.748	0.737	2.74	2.15
Linear	$\text{intercept}=-548, \text{slope}=0.313$	0.313	0.744	0.733	2.76	2.18

eat_uki_4.5Inf_d120_m103



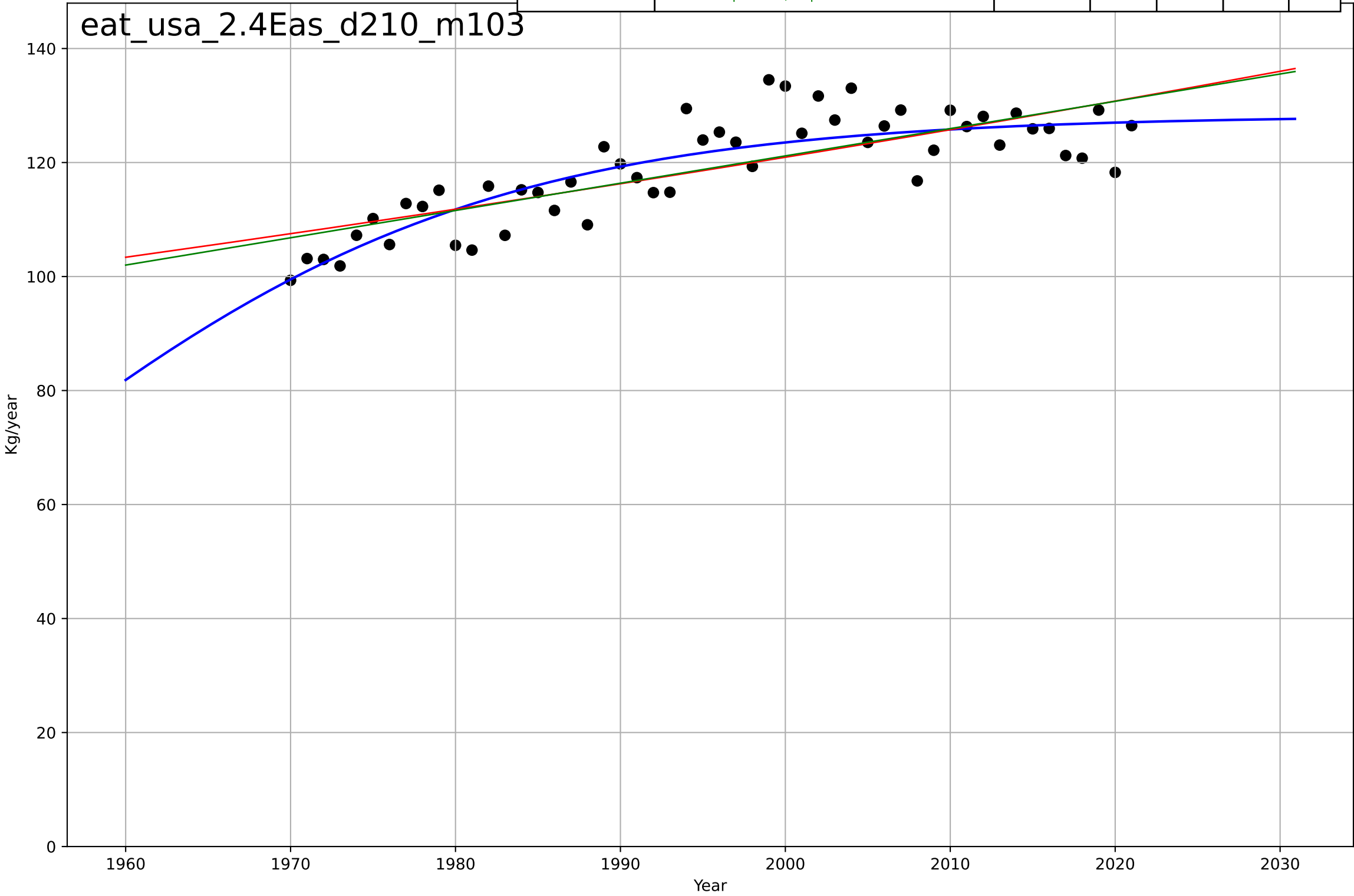
eating less meat
US
1.1 Adoption over time
red meat as a share of meat consumption
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1975, D_t=-217, K=1$	-0.0202	0.921	0.916	0.0209	0.0156
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
2.4 Ease of Use
Vegetable consumption per capita
Kg/year

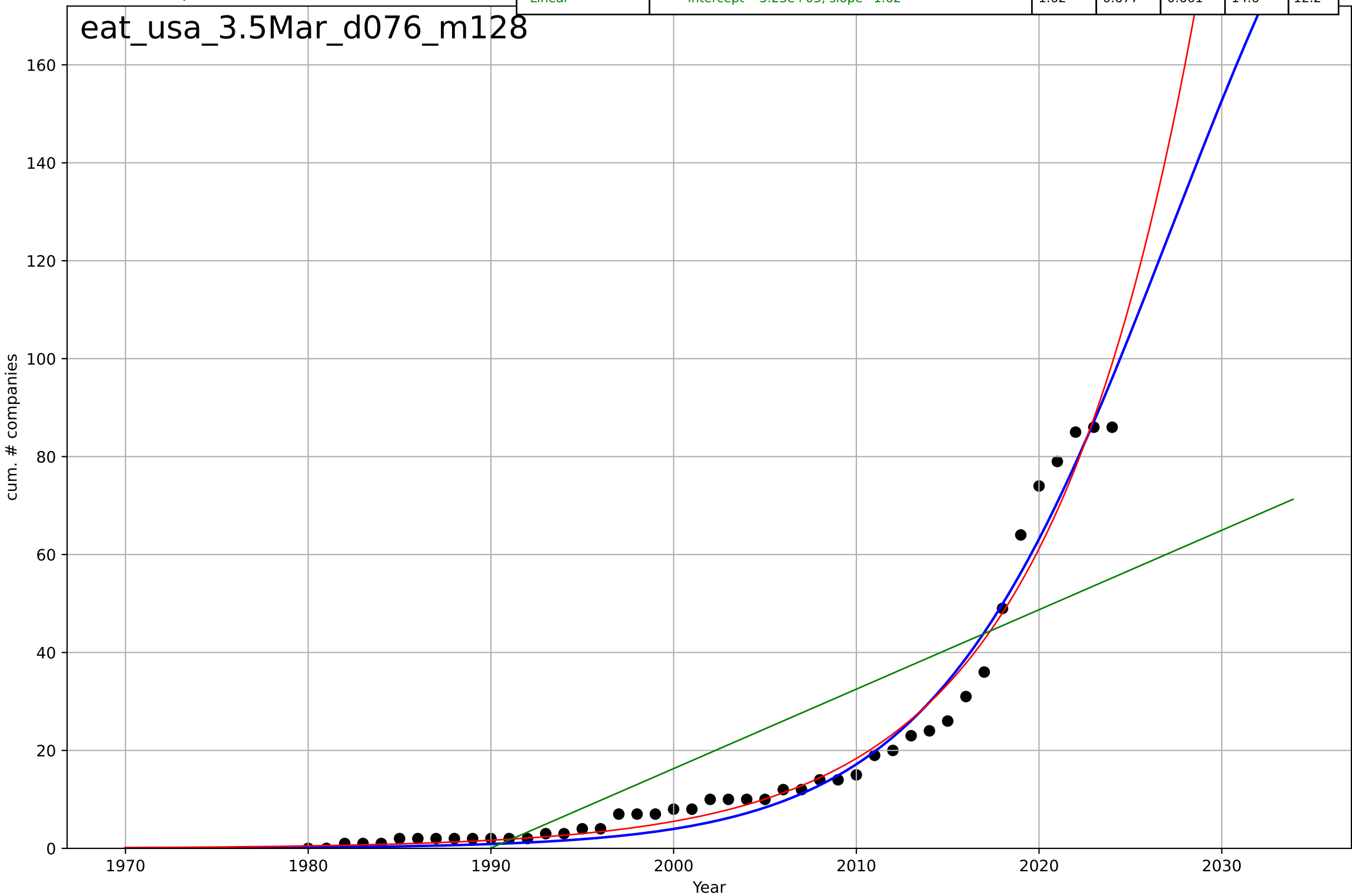
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1952, Dt=65.3, K=128$	0.0673	0.729	0.712	4.78	3.79
Exponential	$25.9 \cdot \exp(0.00392 \cdot (x-1606))$	0.00392	0.597	0.58	5.83	4.7
Linear	intercept=-837, slope=0.479	0.479	0.613	0.597	5.71	4.61



eating less meat
US
3.5 Market Formation
CumulativeStartups (meat substitutes)
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2027, Dt=28.9, K=253$	0.152	0.973	0.971	4.21	3.13
Exponential	$0.872 \cdot \exp(0.12 \cdot (x-1985))$	0.12	0.971	0.97	4.37	2.79
Linear	$\text{intercept}=-3.23e+03, \text{slope}=1.62$	1.62	0.677	0.661	14.6	12.2

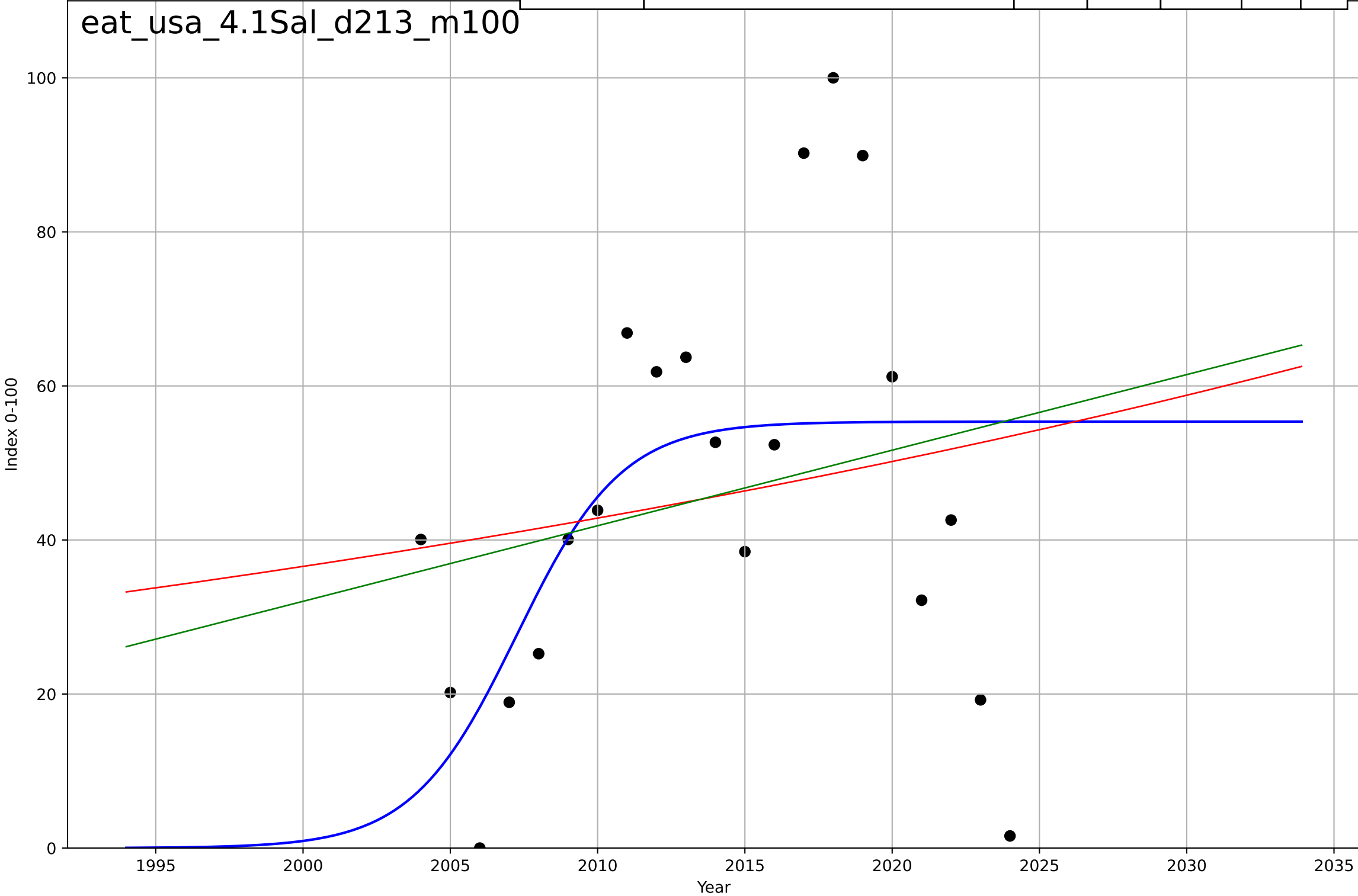
eat_usa_3.5Mar_d076_m128



eating less meat
US
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

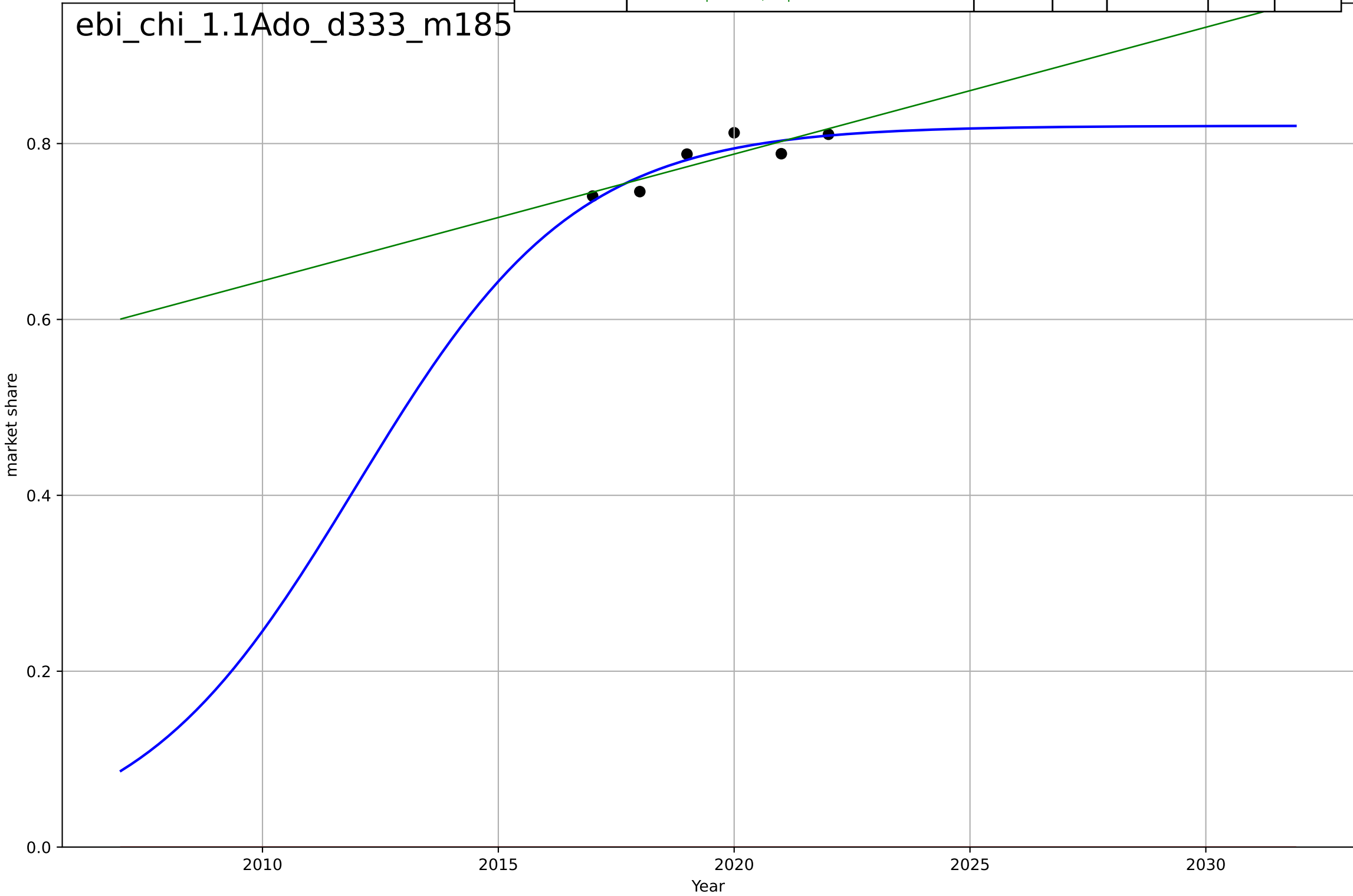
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=7.82, K=55.4$	0.562	0.223	0.0861	23.6	18.1
Exponential	$5.07 \cdot \exp(0.0158 \cdot (x-1875))$	0.0158	0.0364	-0.0707	26.3	21
Linear	$\text{intercept}=-1.93e+03, \text{slope}=0.981$	0.981	0.0491	-0.0565	26.1	20.9

eat_usa_4.1Sal_d213_m100



e-bikes
China
1.1 Adoption over time
e-bikes as a share of bikes sold
market share

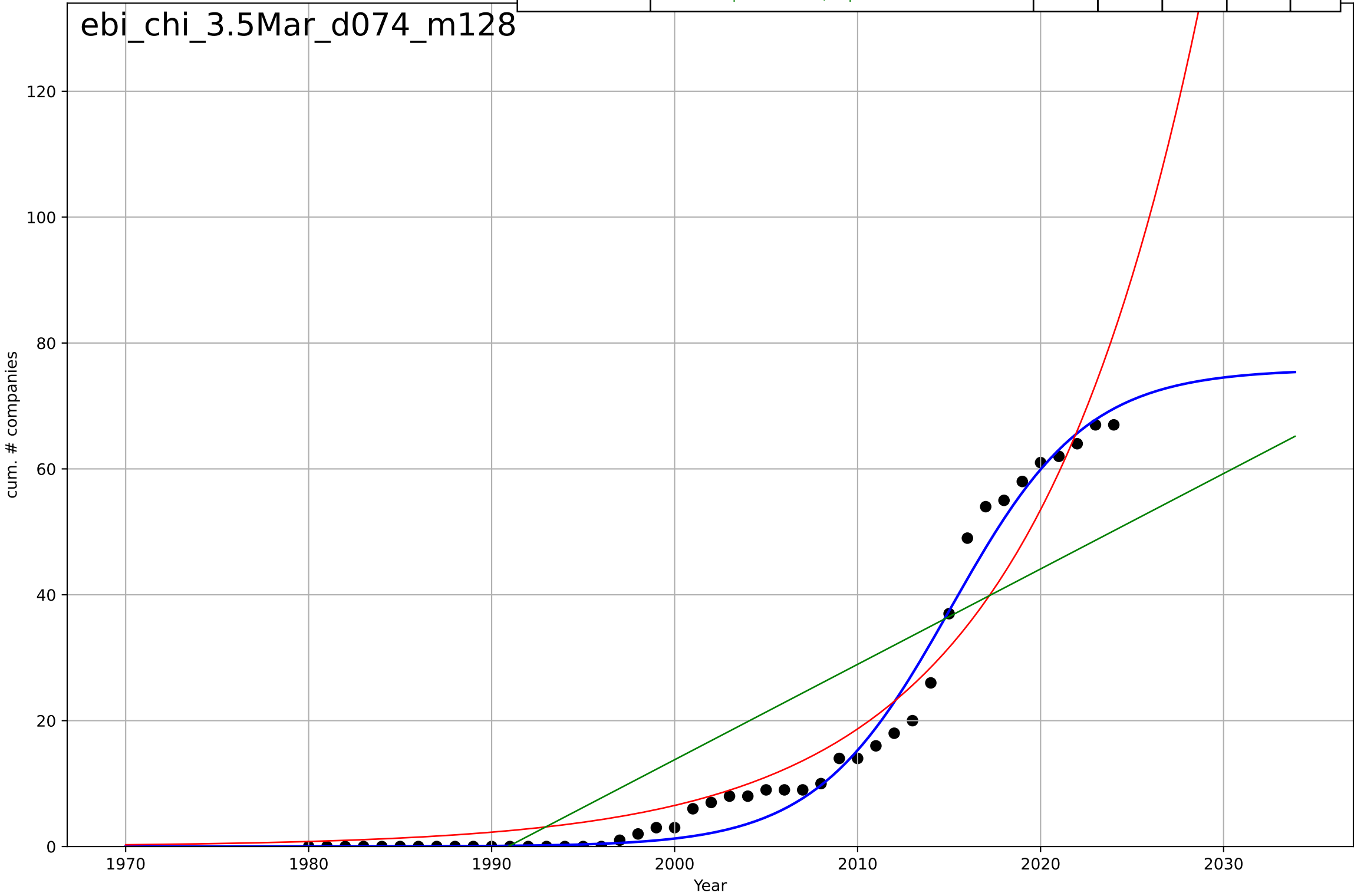
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=10.3, K=0.82$	0.428	0.816	0.54	0.0122	0.0105
Exponential	$1.56e+03 \cdot \exp(0.00227 \cdot (x-157495))$	0.00227	-749	-1.25e+03	0.781	0.781
Linear	$\text{intercept}=-28.3, \text{slope}=0.0144$	0.0144	0.746	0.576	0.0144	0.0129



e-bikes
China
3.5 Market Formation
CumulativeStartups
cum. # companies

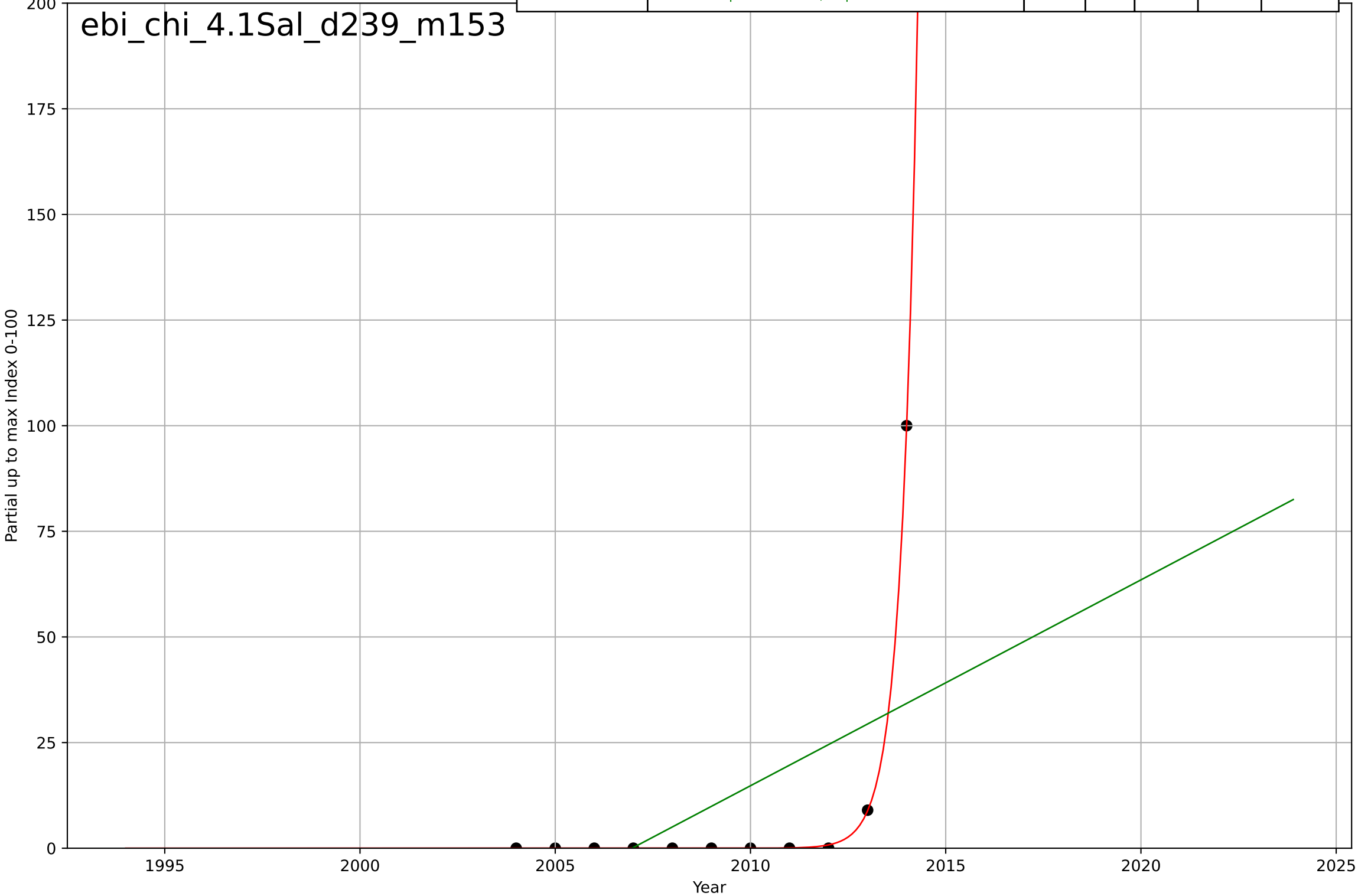
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=16.3, K=75.9$	0.27	0.984	0.983	2.87	1.89
Exponential	$1.46 \cdot \exp(0.105 \cdot (x-1986))$	0.105	0.944	0.941	5.42	4.08
Linear	$\text{intercept}=-3.02e+03, \text{slope}=1.52$	1.52	0.739	0.726	11.7	10.6

ebi_chi_3.5Mar_d074_m128



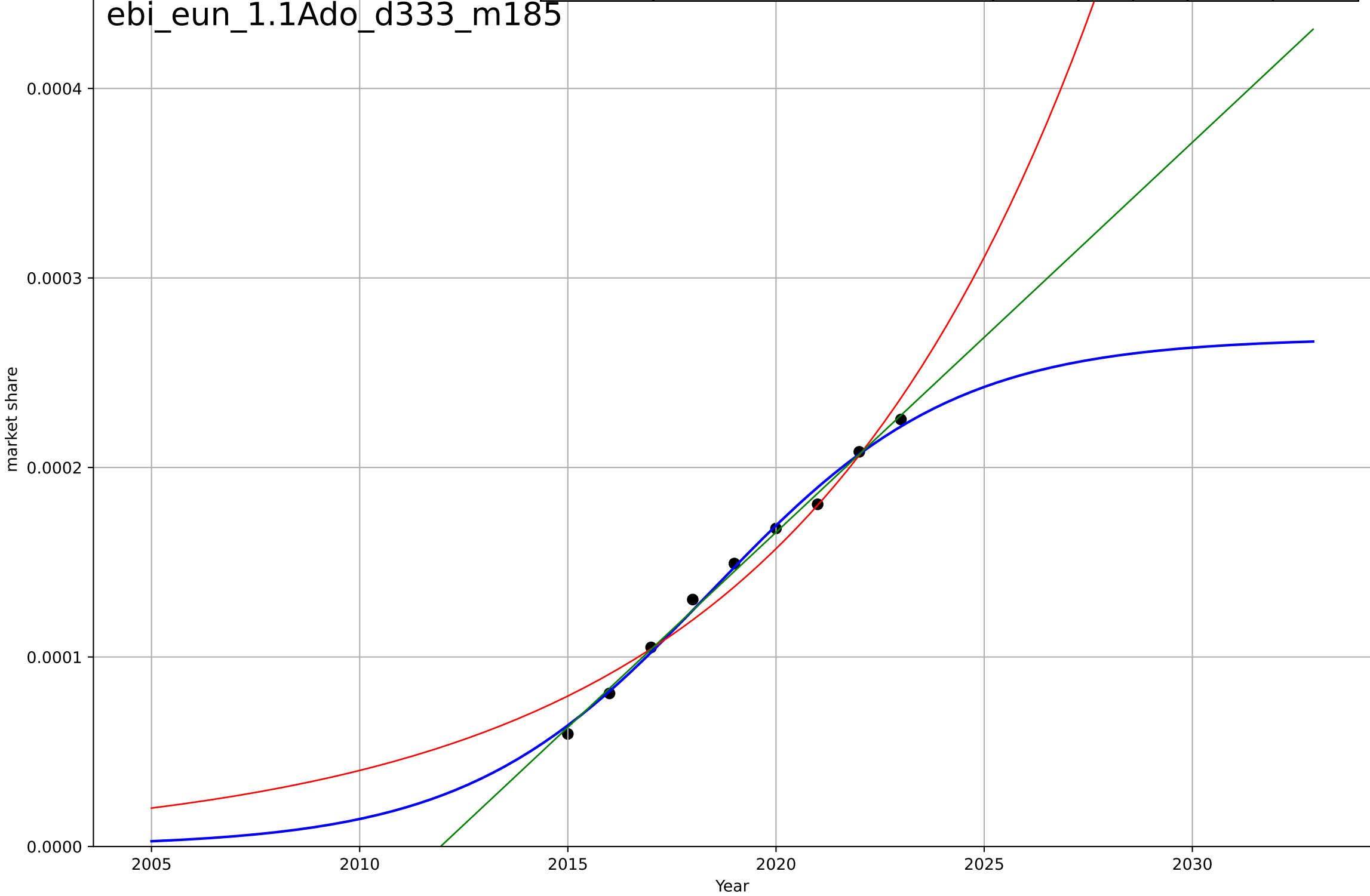
e-bikes
China
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

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	$0.288 \cdot \exp(2.42 \cdot (x - 2012))$	2.42	1	1	0.241	0.0916
Linear	$\text{intercept}=-9.78\text{e}+03, \text{slope}=4.87$	4.87	0.29	0.113	24.1	17.2



e-bikes
EU
1.1 Adoption over time
e-bikes as a share of bikes sold
market share

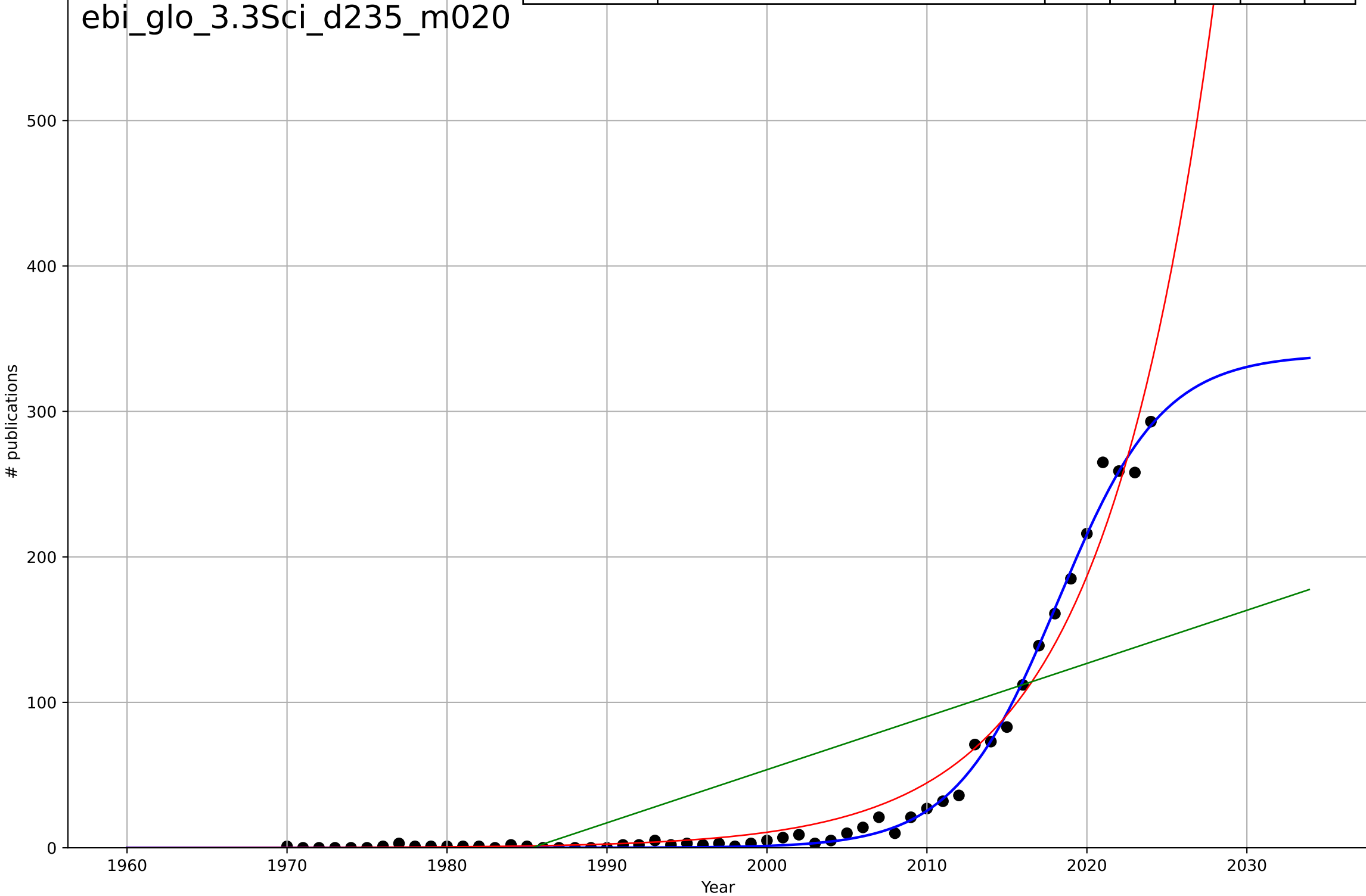
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=12.9, K=0.000268$	0.34	0.994	0.99	4.25e-06	3.48e-06
Exponential	$270 \cdot \exp(0.137 \cdot (x-2125))$	0.137	0.96	0.947	1.06e-05	8.7e-06
Linear	$\text{intercept}=-0.0414, \text{slope}=2.06\text{e-}05$	2.06e-05	0.996	0.994	3.56e-06	3.15e-06



e-bikes
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

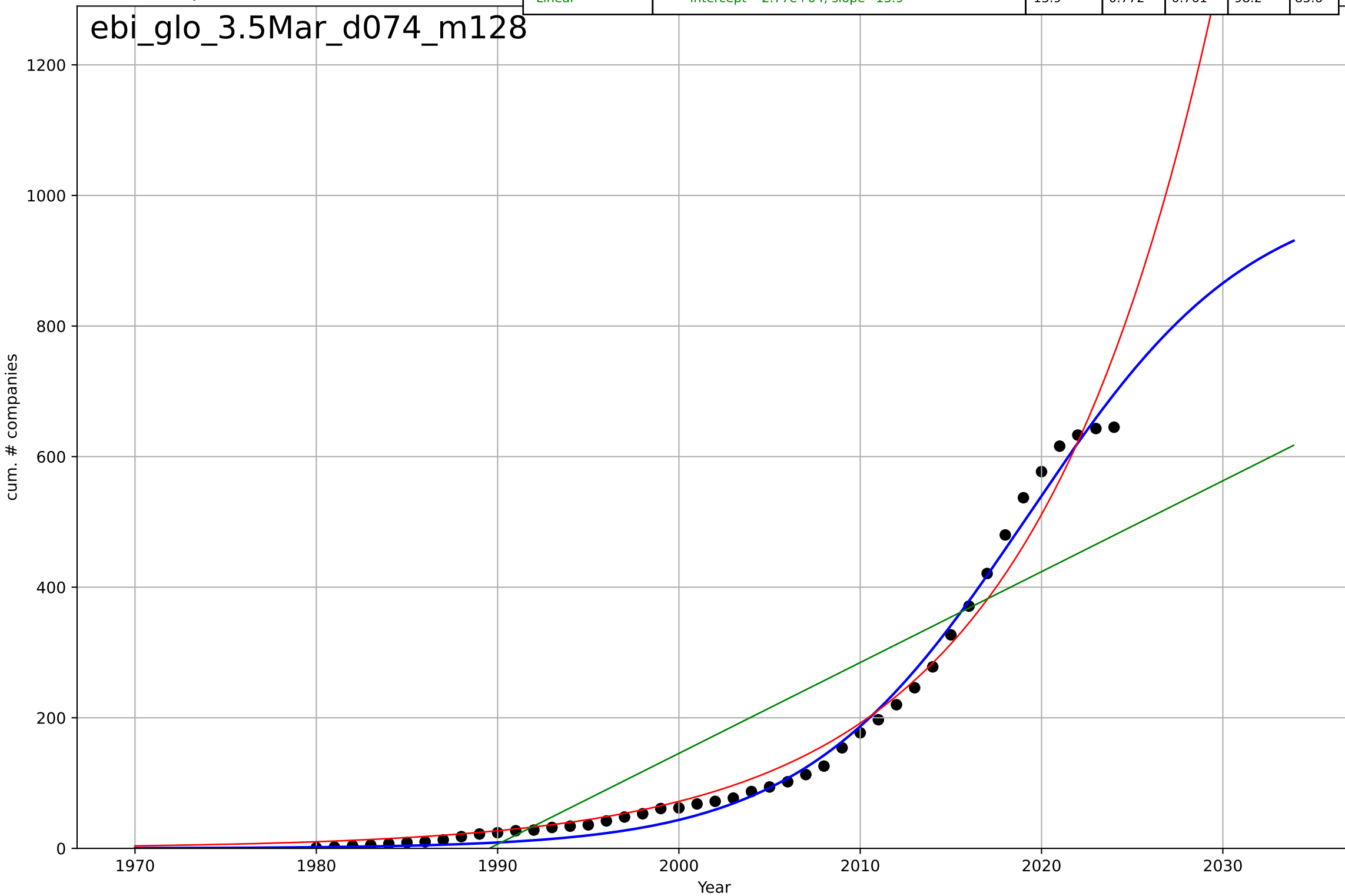
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=14.3, K=339$	0.307	0.995	0.995	5.7	3.11
Exponential	$0.034 \cdot \exp(0.143 \cdot (x-1960))$	0.143	0.971	0.97	13.6	8.47
Linear	$\text{intercept}=-7.25e+03, \text{slope}=3.65$	3.65	0.529	0.511	54.7	44.2

ebi_glo_3.3Sci_d235_m020



e-bikes
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

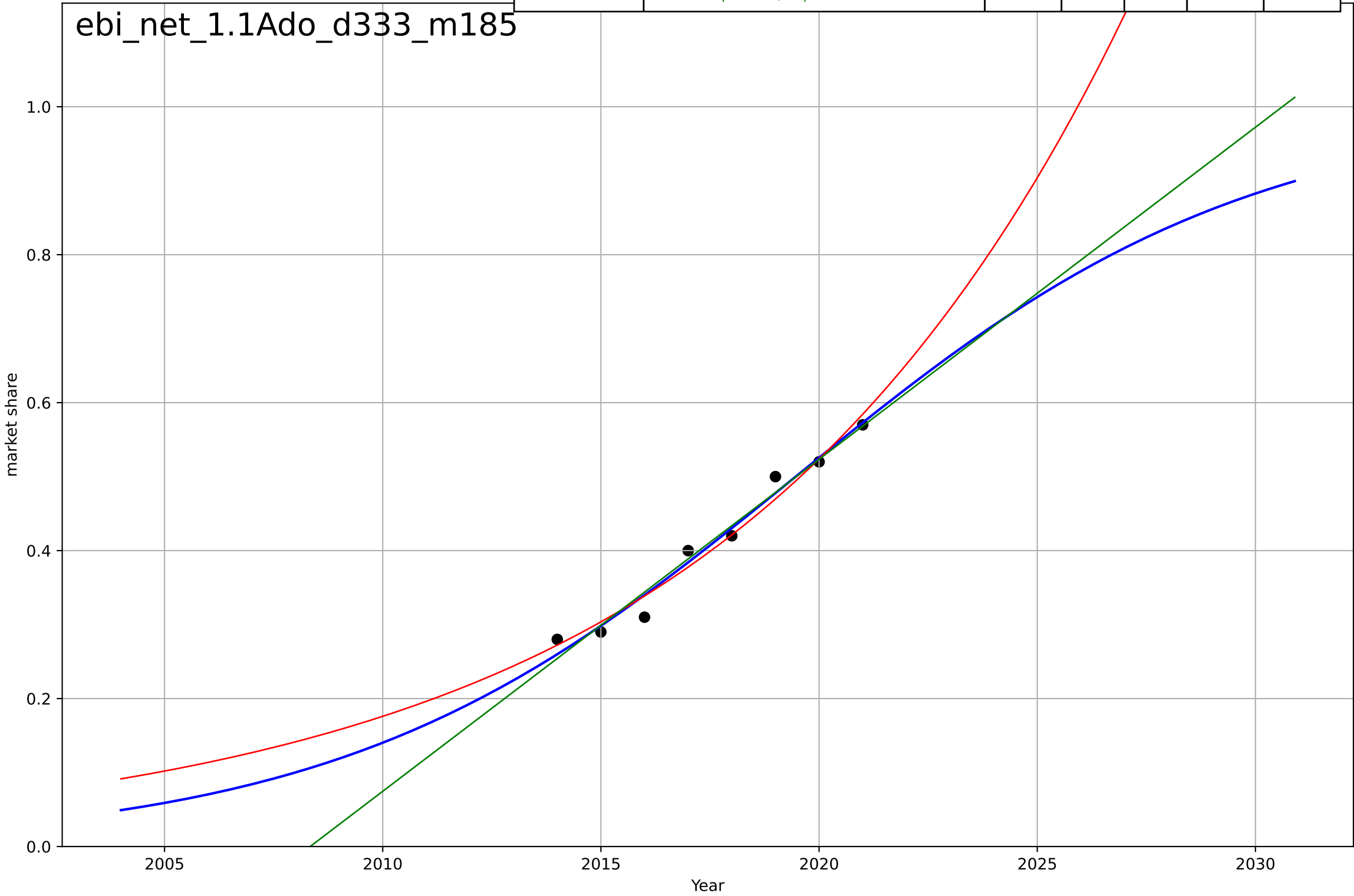
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=27.2, K=1.02e+03$	0.162	0.992	0.991	18.4	15
Exponential	$0.0354 \cdot \exp(0.0981 \cdot (x-1922))$	0.0981	0.979	0.978	29.6	19.7
Linear	$\text{intercept}=-2.77e+04, \text{slope}=13.9$	13.9	0.772	0.761	98.2	85.6



e-bikes
The Netherlands
1.1 Adoption over time
e-bikes as a share of bikes sold
market share

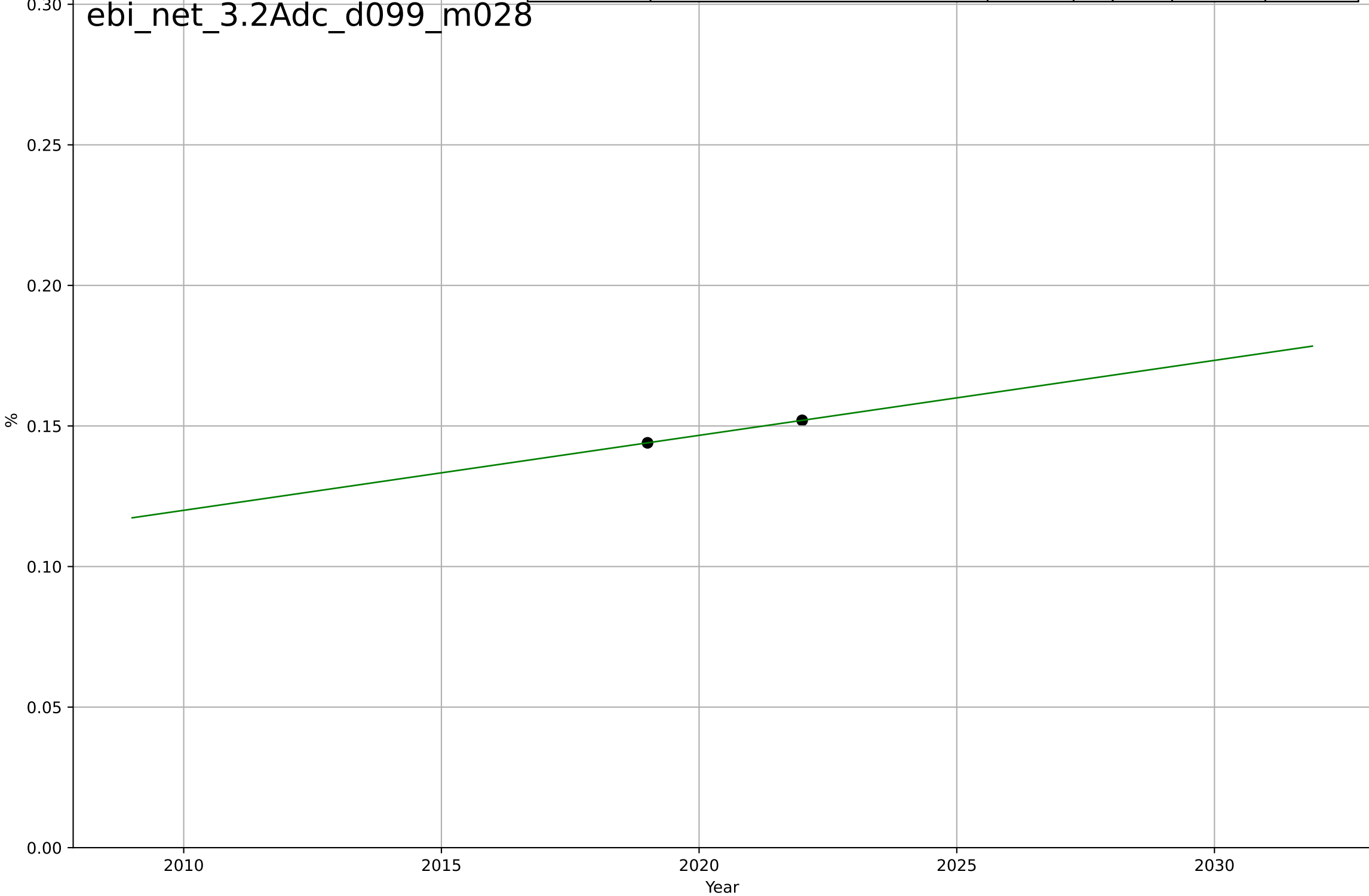
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=22.9, K=1$	0.192	0.974	0.955	0.0168	0.0144
Exponential	$5.8 \cdot \exp(0.109 \cdot (x-2042))$	0.109	0.969	0.957	0.0184	0.0153
Linear	$\text{intercept}=-90.1, \text{slope}=0.0449$	0.0449	0.969	0.957	0.0183	0.015

ebi_net_1.1Ado_d333_m185



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

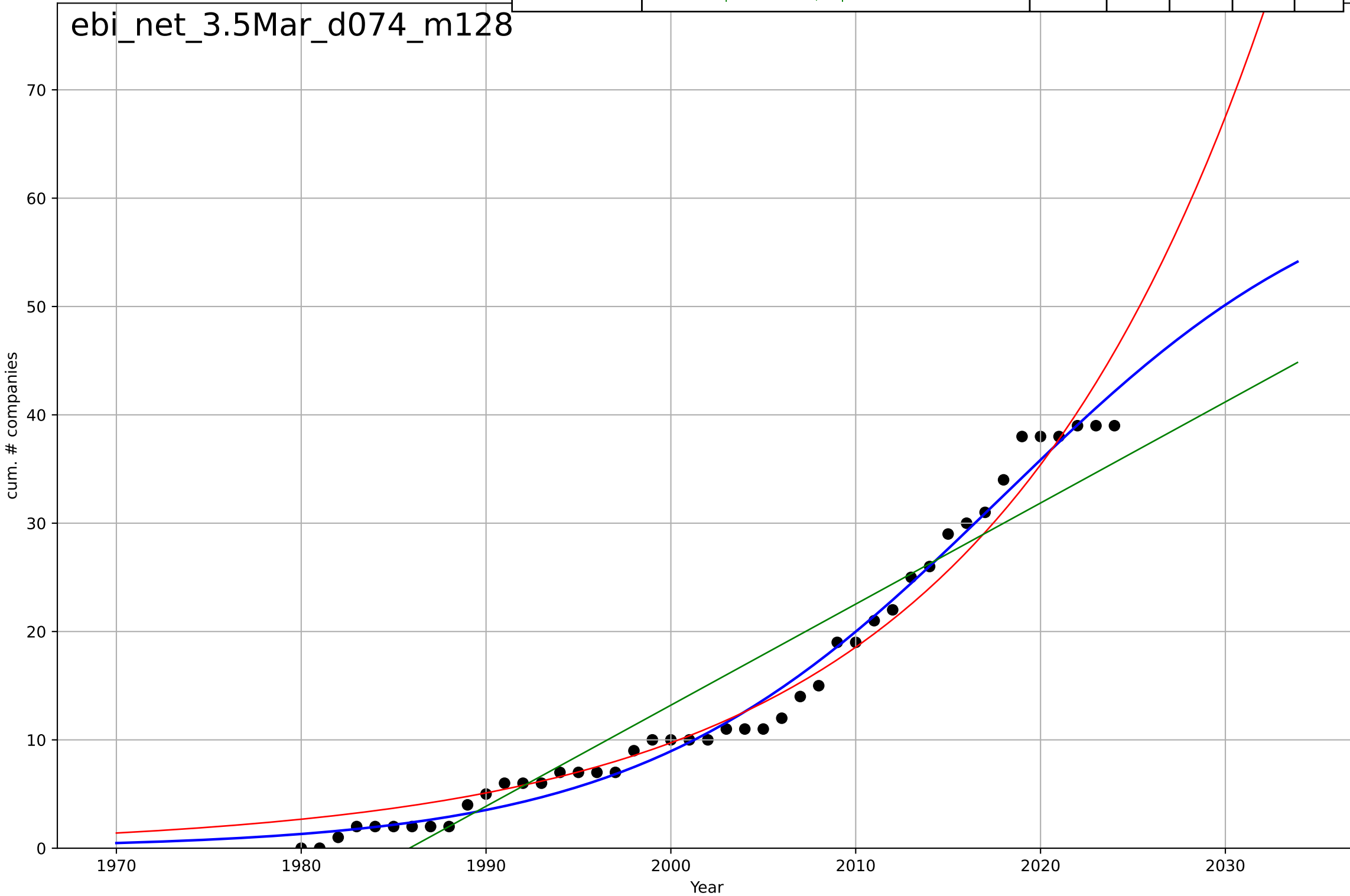
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-5.24, \text{slope}=0.00267$	0.00267	1	1	7.49e-16	7.49e-16



e-bikes
The Netherlands
3.5 Market Formation
CumulativeStartups
cum. # companies

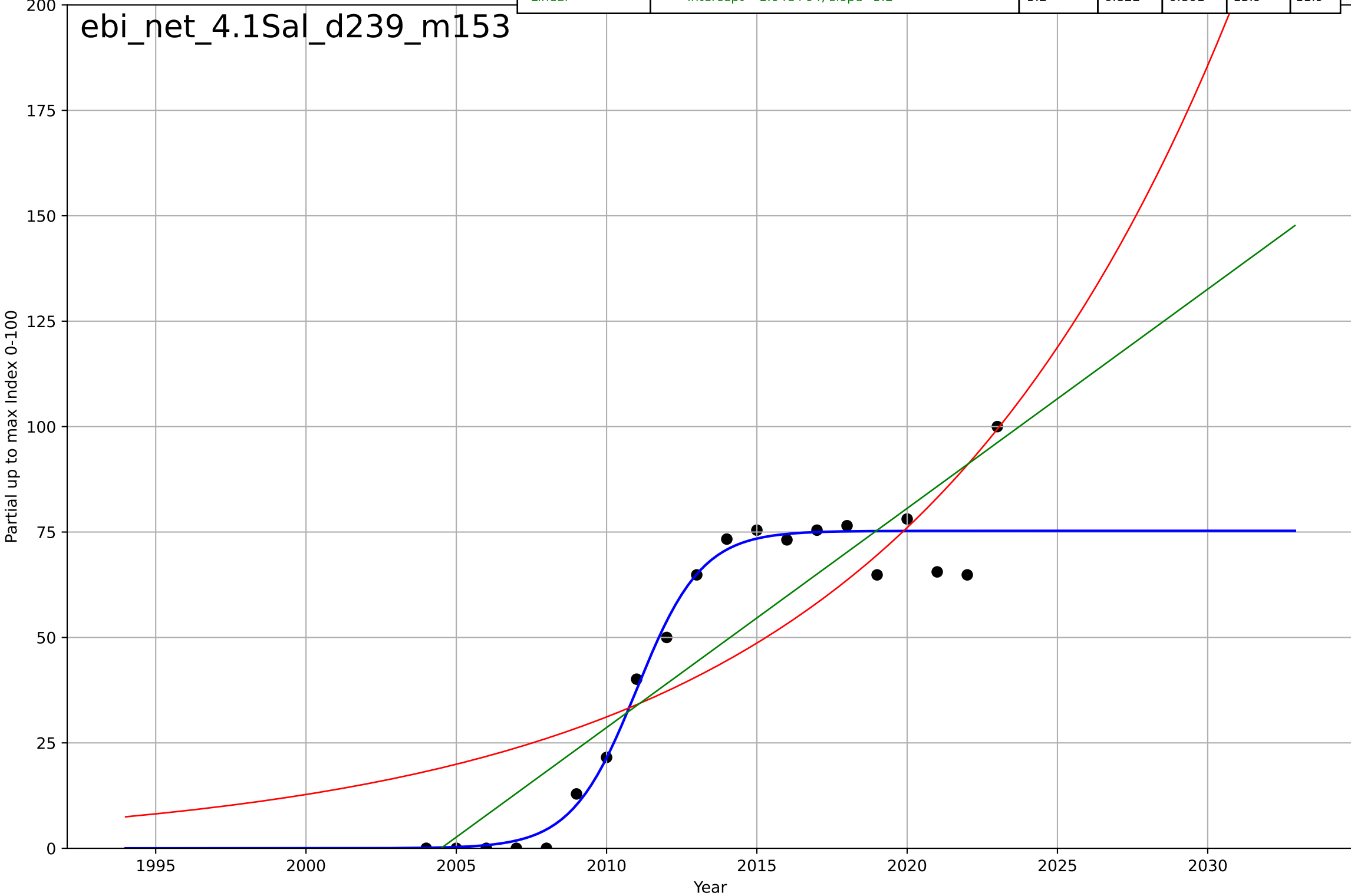
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=42.9, K=64.6$	0.102	0.987	0.986	1.46	1.17
Exponential	$5.22 \cdot \exp(0.0646 \cdot (x-1990))$	0.0646	0.972	0.971	2.12	1.65
Linear	$\text{intercept}=-1.85e+03, \text{slope}=0.933$	0.933	0.91	0.905	3.82	3.26

ebi_net_3.5Mar_d074_m128



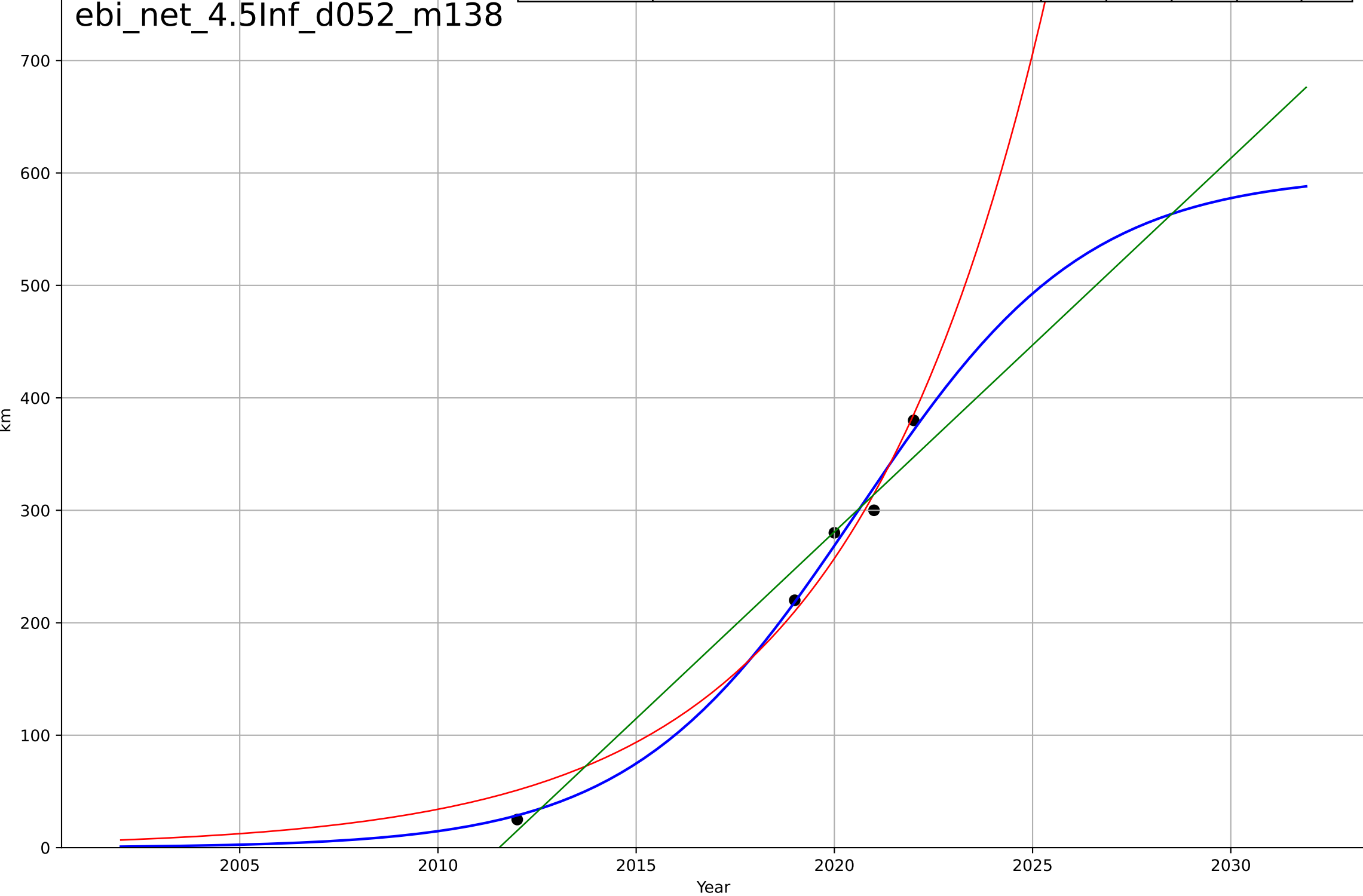
e-bikes
The Netherlands
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=4.77, K=75.3$	0.922	0.954	0.946	7.06	4.12
Exponential	$0.24 \cdot \exp(0.0893 \cdot (x-1955))$	0.0893	0.68	0.642	18.7	16.7
Linear	$\text{intercept}=-1.04e+04, \text{slope}=5.2$	5.2	0.822	0.801	13.9	11.9



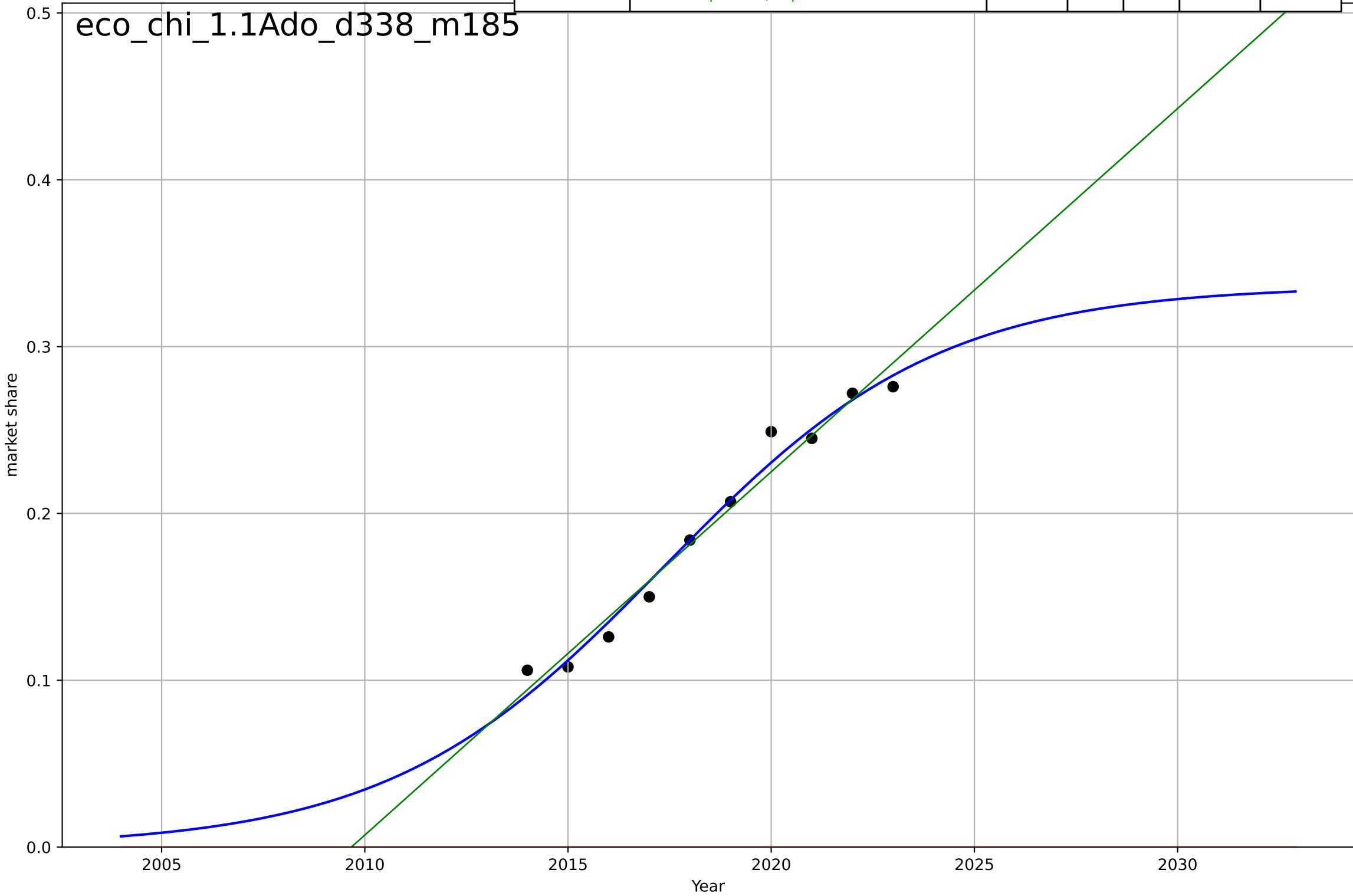
e-bikes
The Netherlands
4.5 Provisioning system
Average distance travelled by e-bike per person
km

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



e-commerce
China
1.1 Adoption over time
Internet sales as a share of total retail sales
market share

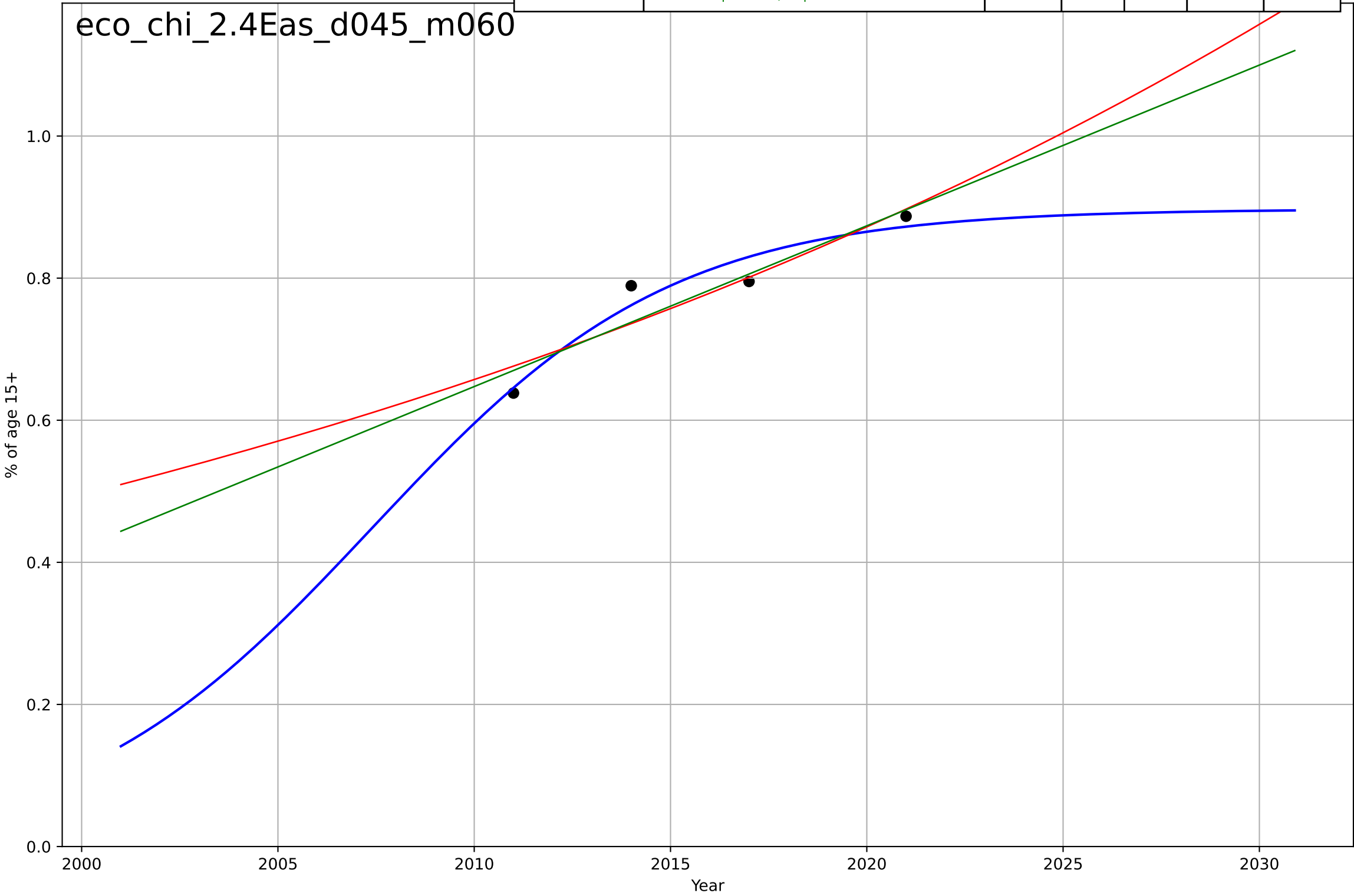
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=14.9, K=0.336$	0.295	0.979	0.969	0.00916	0.00729
Exponential	$1.55e+03*\exp(0.00302*(x-157546))$	0.00302	-9.16	-12.1	0.203	0.192
Linear	$\text{intercept}=-43.8, \text{slope}=0.0218$	0.0218	0.969	0.96	0.0112	0.00912



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

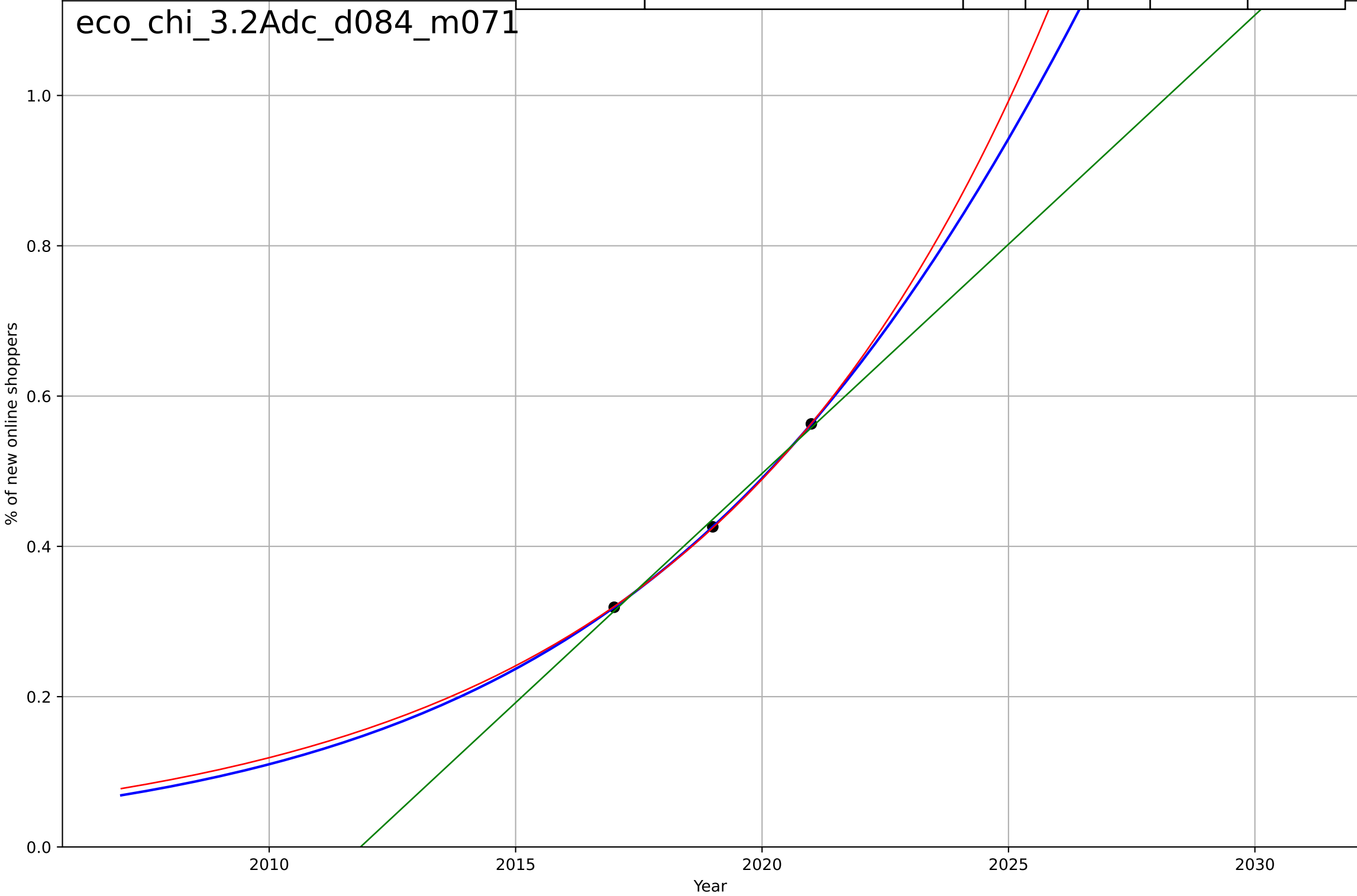
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e-commerce
China
3.2 Adopter characteristics
Distribution of newly added e-commerce users
% of new online shoppers

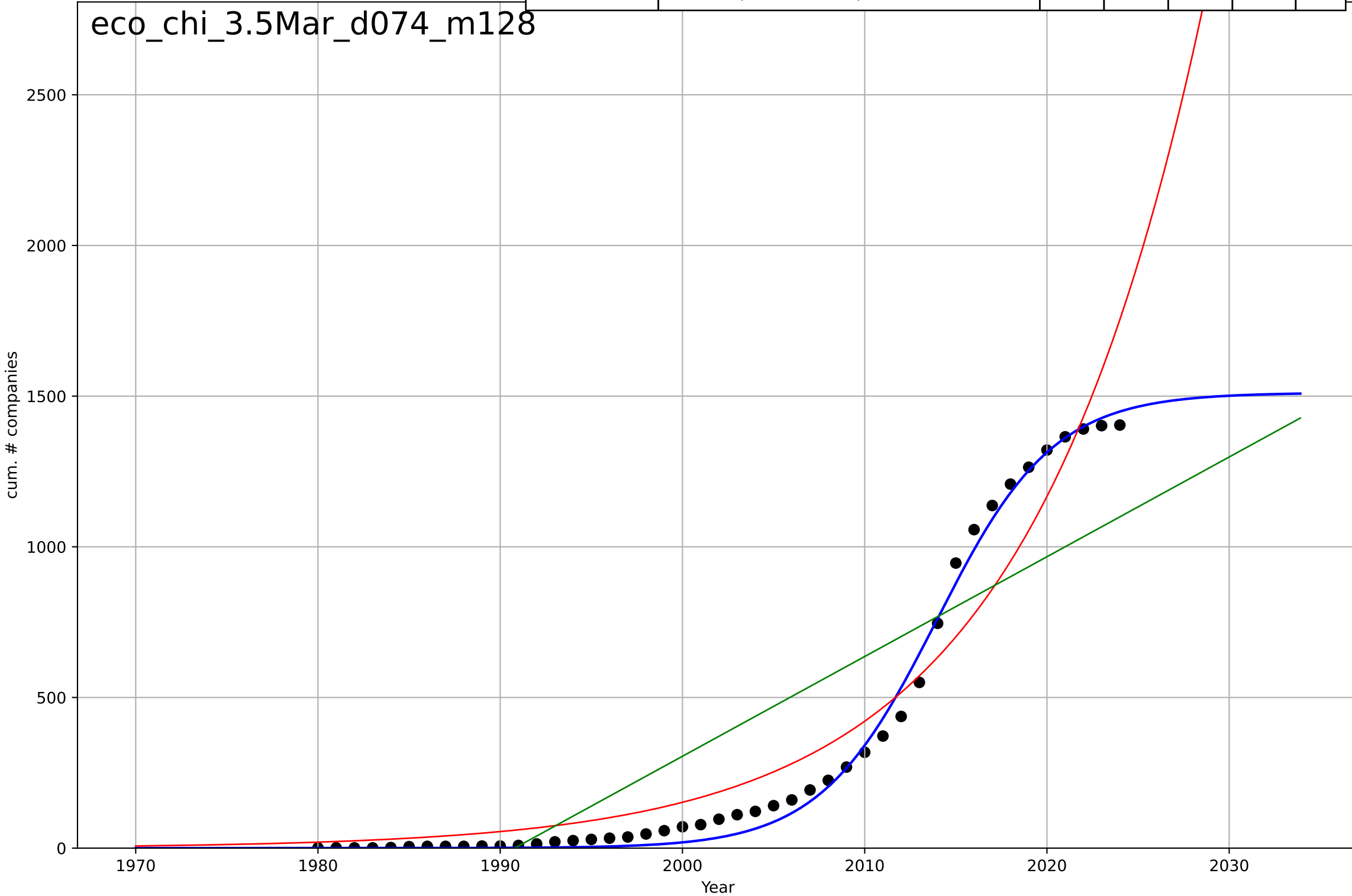
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, Dt=27.4, K=3.75$	0.16	1	1	$5.83e-15$	$5.72e-15$
Exponential	$5.71 \cdot \exp(0.142 \cdot (x-2037))$	0.142	1	-inf	0.00101	0.00095
Linear	intercept=-123, slope=0.061	0.061	0.995	-inf	0.00707	0.00667

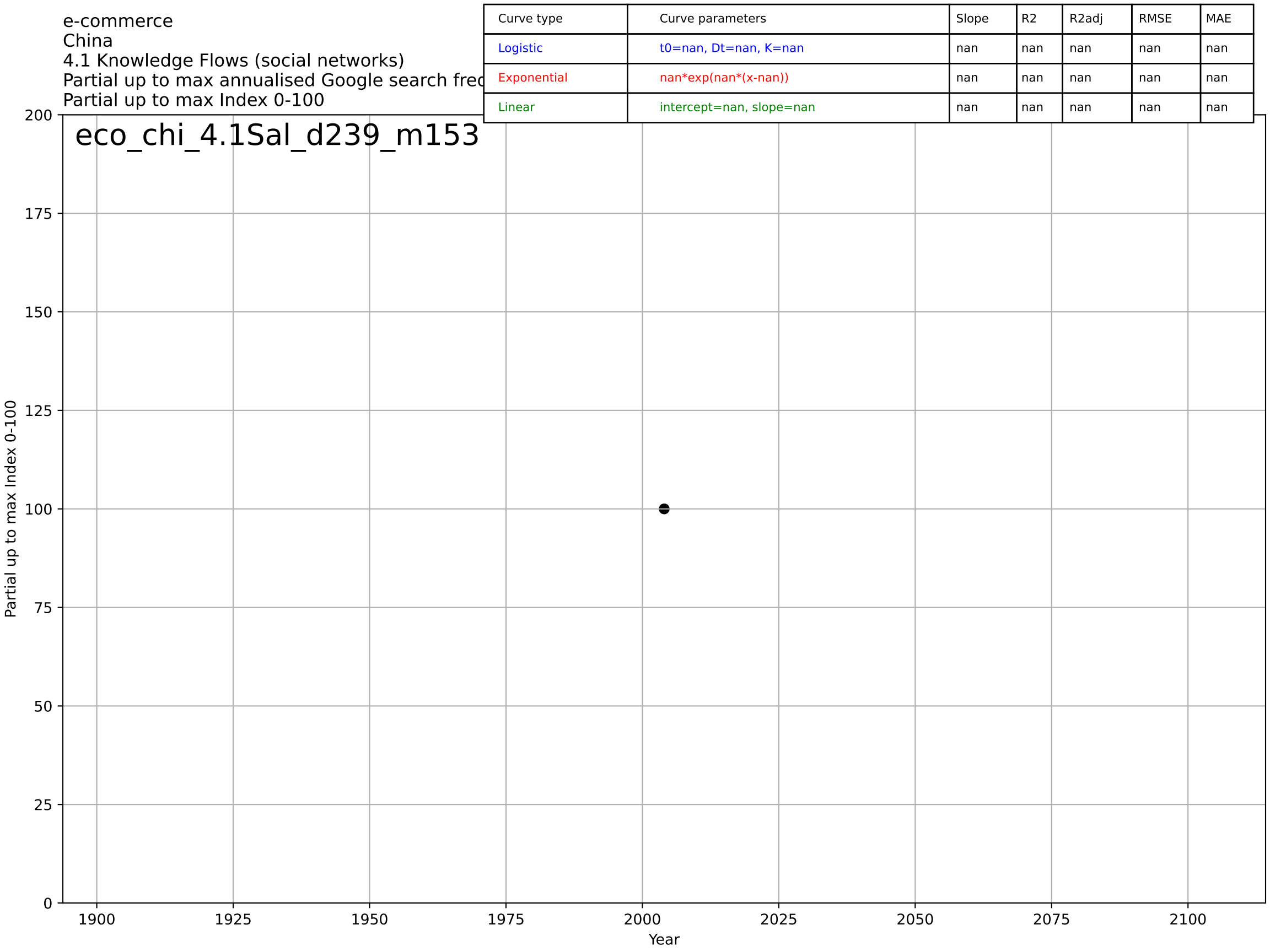
eco_chi_3.2Adc_d084_m071



e-commerce
China
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=14.1, K=1.51e+03$	0.313	0.994	0.994	38.6	29
Exponential	$0.00632 \cdot \exp(0.102 \cdot (x-1901))$	0.102	0.937	0.933	126	98.7
Linear	$\text{intercept}=-6.59e+04, \text{slope}=33.1$	33.1	0.743	0.731	253	229

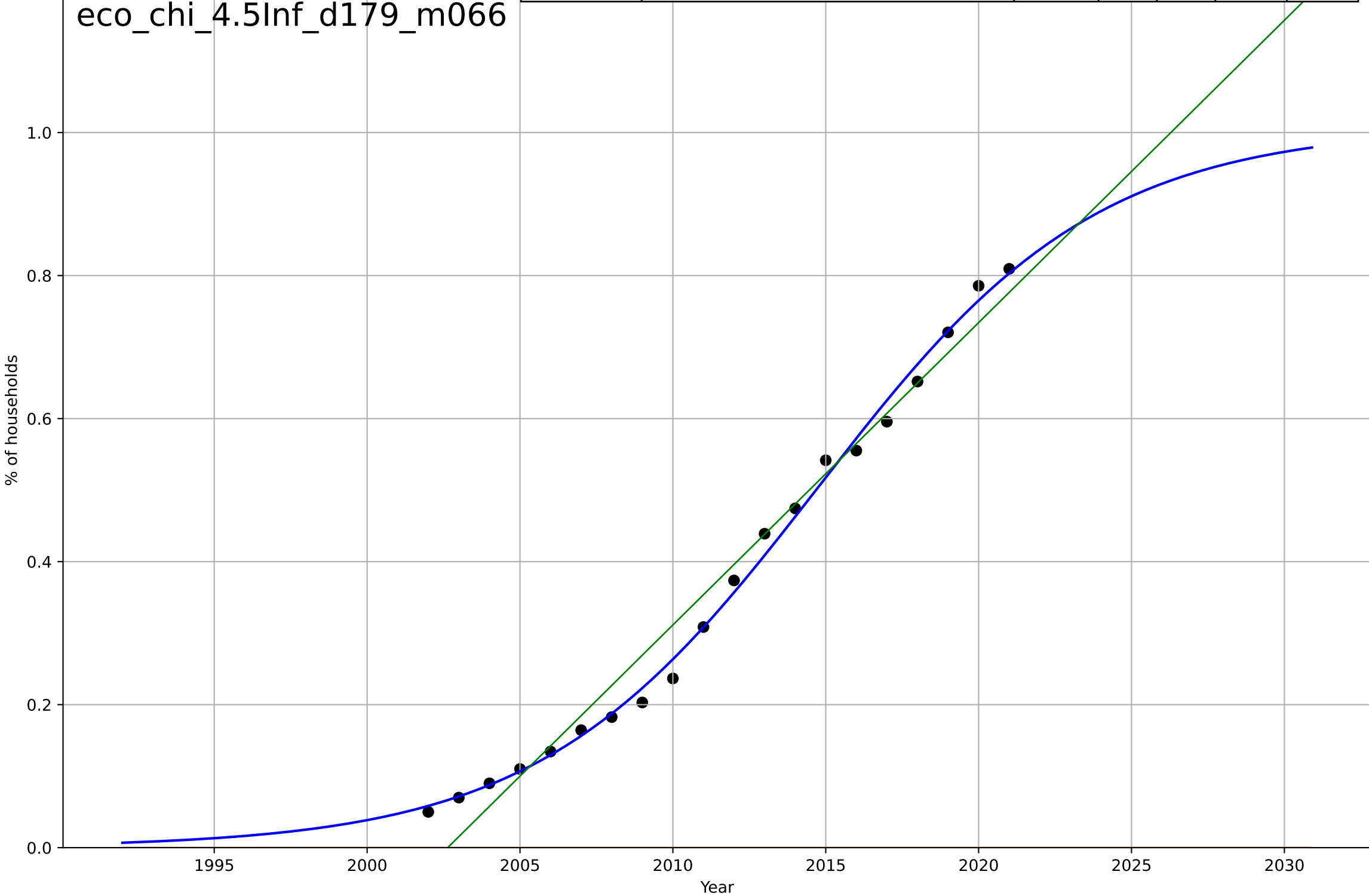




e-commerce
China
4.5 Infrastructure dependence
Proportion of households with Internet access e
% of households

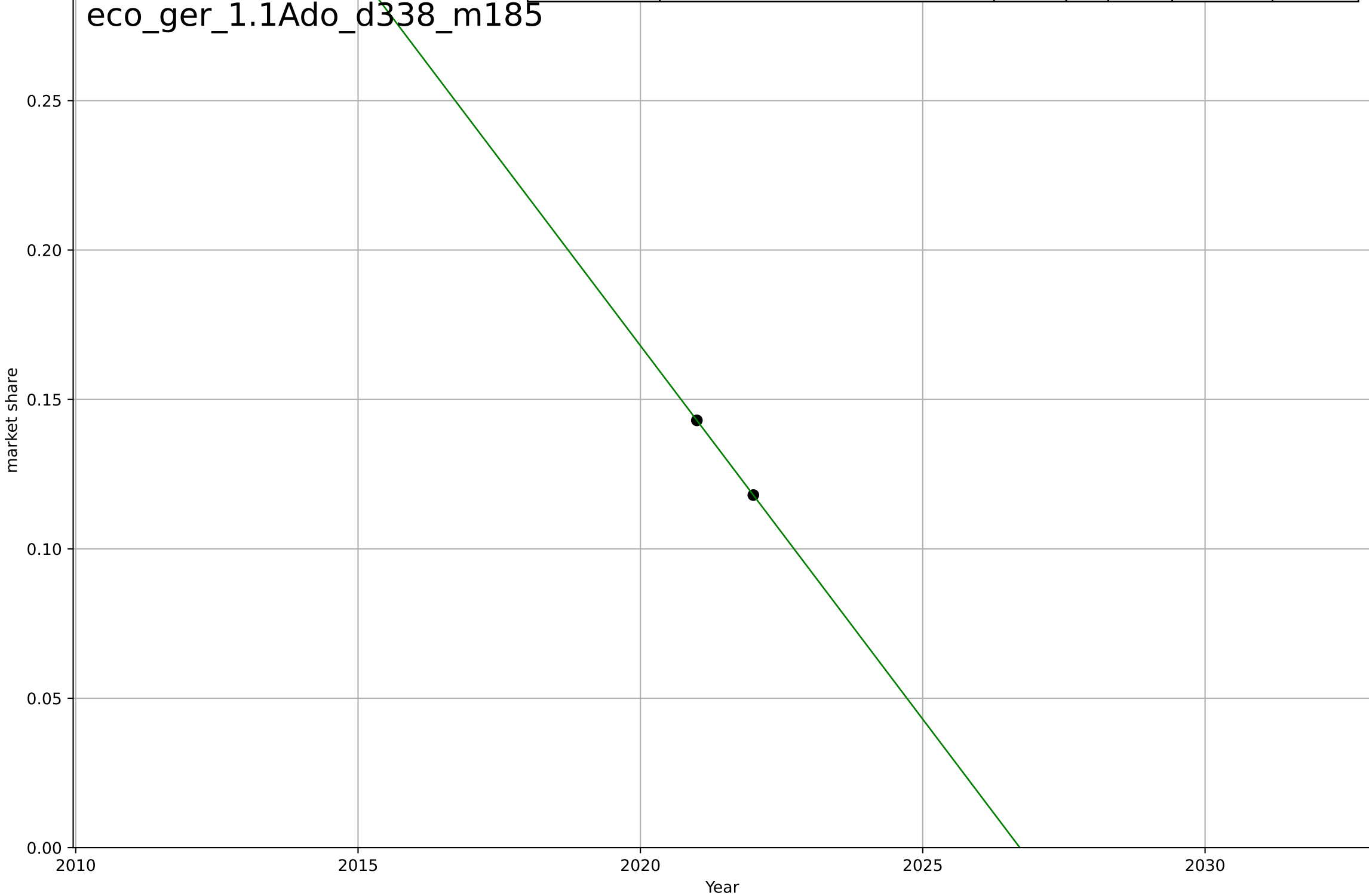
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=20.1, K=1.01$	0.219	0.996	0.995	0.0165	0.0132
Exponential	$1.55e+03*\exp(0.00494*(x-157575))$	0.00494	-2.31	-2.69	0.449	0.375
Linear	$\text{intercept}=-84.7, \text{slope}=0.0423$	0.0423	0.975	0.972	0.0388	0.0309

eco_chi_4.5Inf_d179_m066



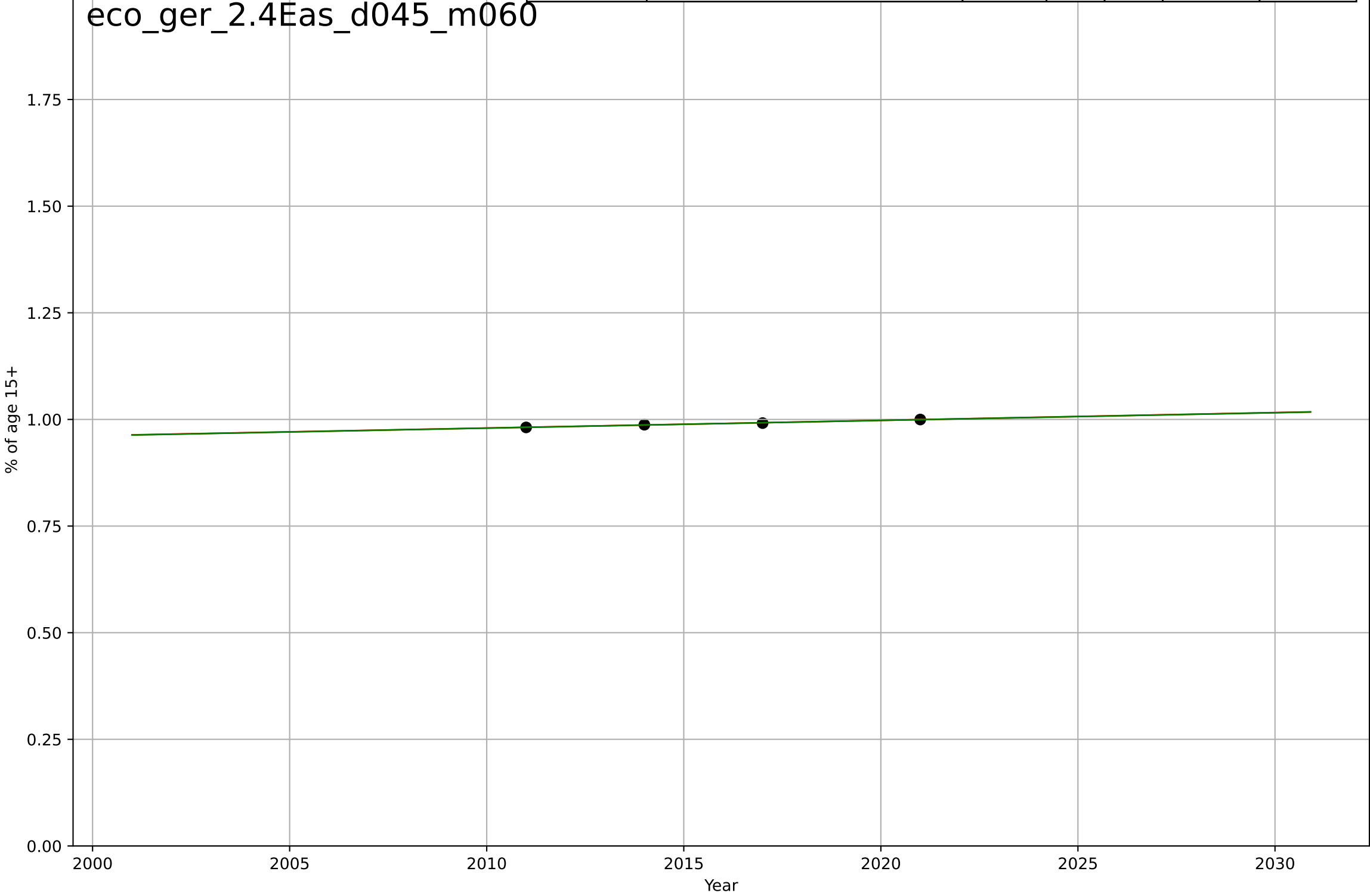
e-commerce
Germany
1.1 Adoption over time
Internet sales as a share of total retail sales
market share

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



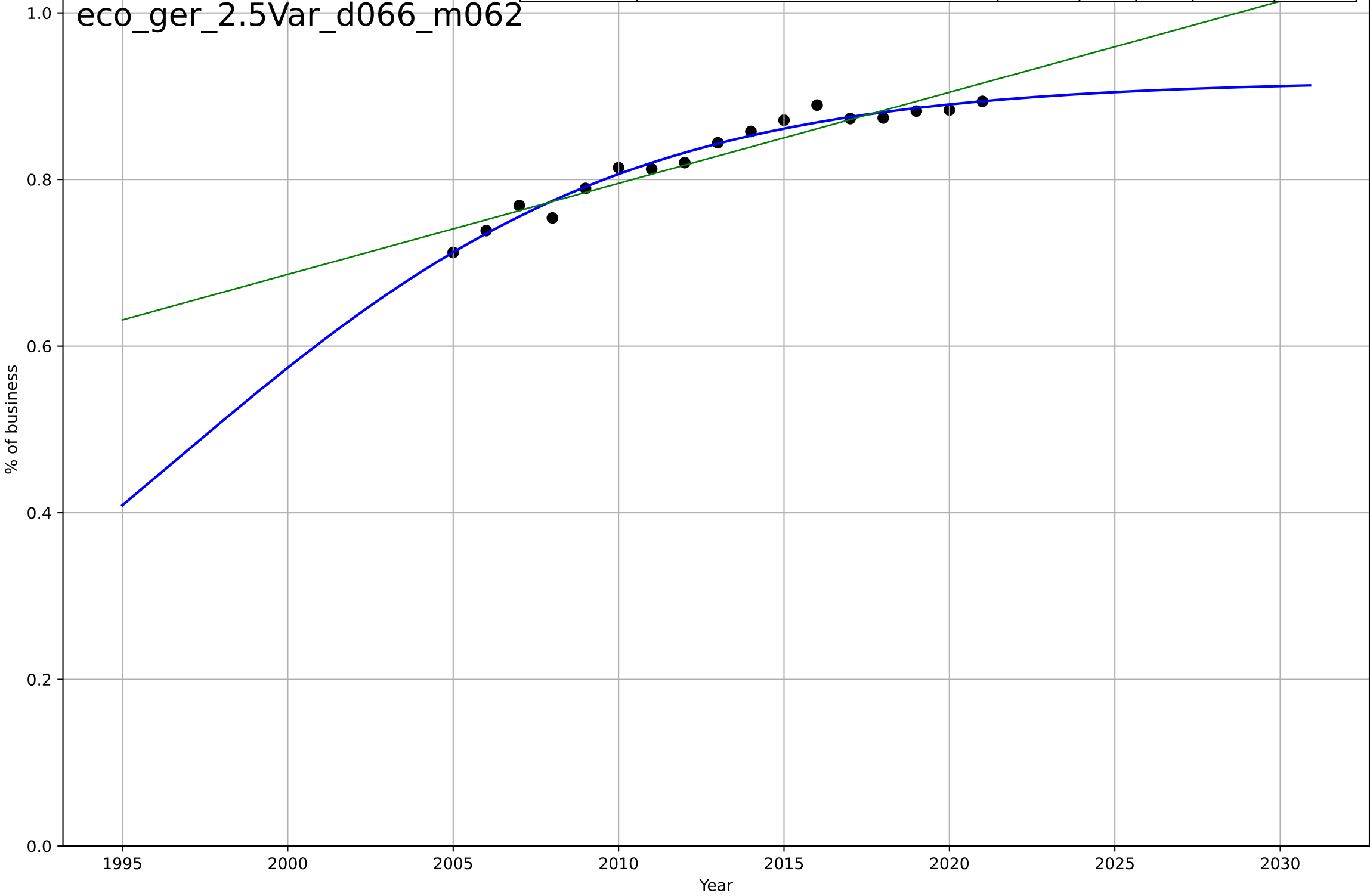
e-commerce
Germany
2.4 Ease of Use
Account in financial institution
% of age 15+

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	$1.26 \cdot \exp(0.00182 \cdot (x-2146))$	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



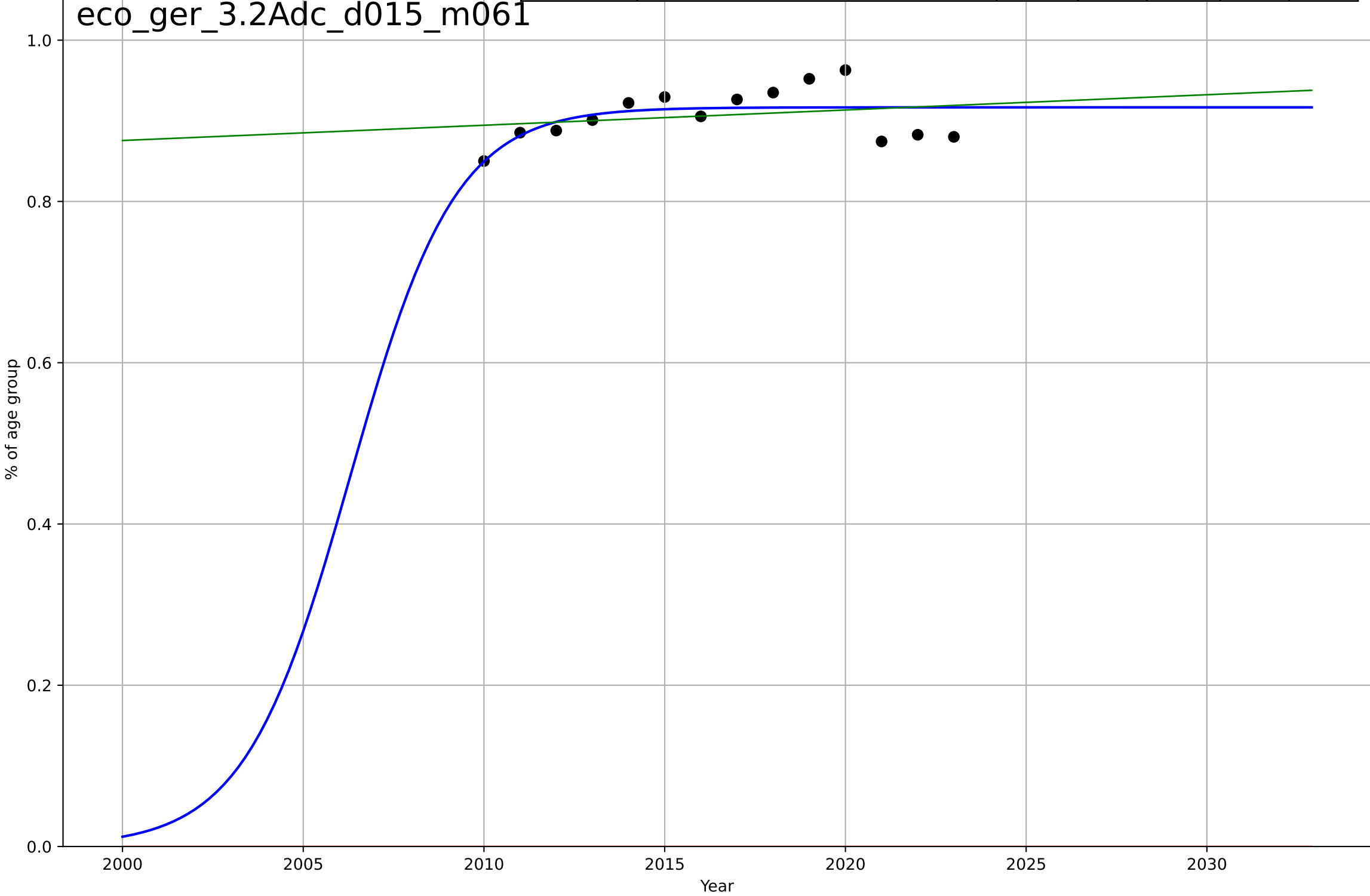
e-commerce
Germany
2.5 Variety (Choice Availability)
Businesses with a web presence
% of business

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
3.2 Adopter characteristics
% of individuals who made purchases online (age group)
% of age group

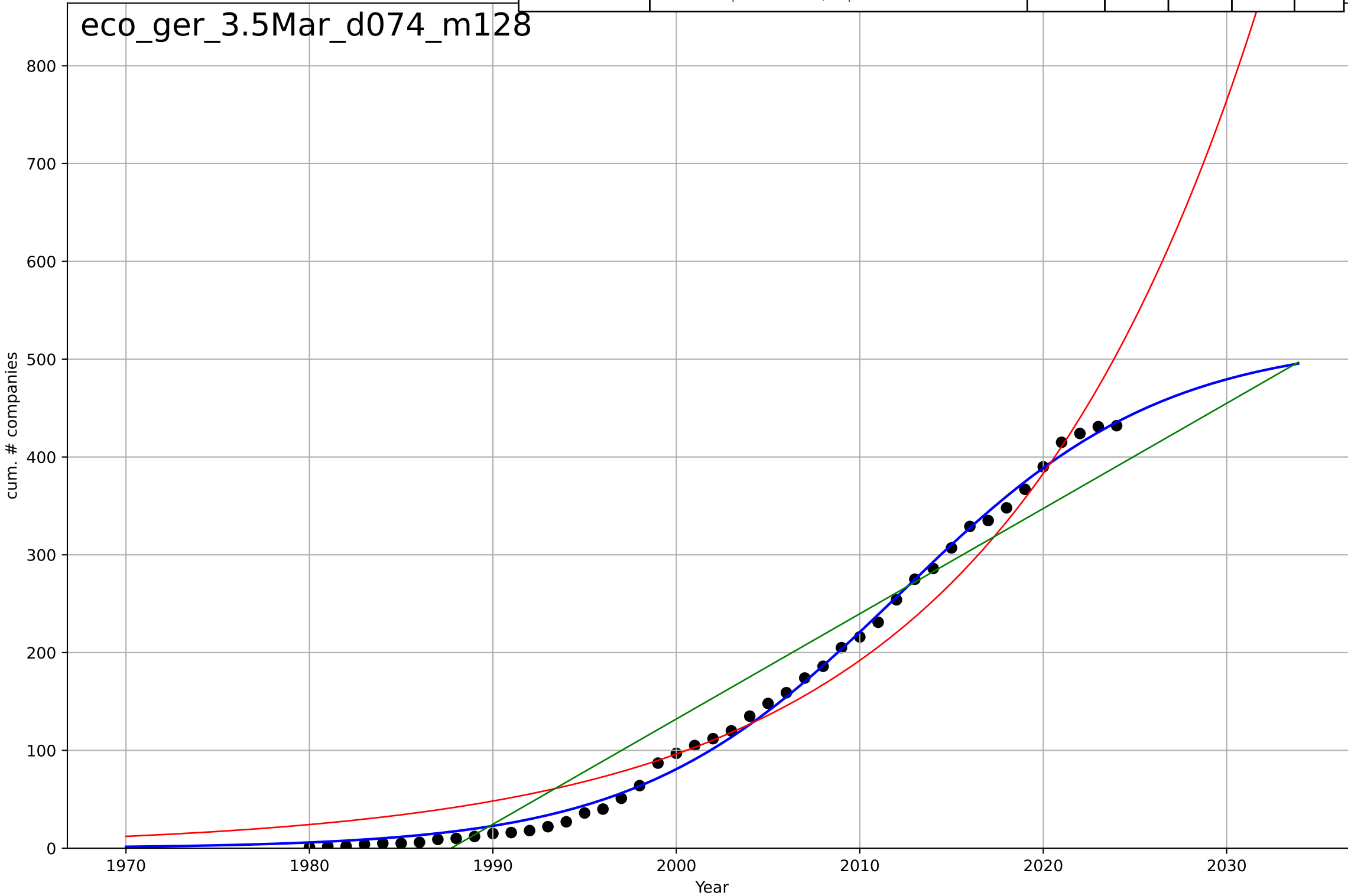
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=6.41, K=0.917$	0.685	0.355	0.161	0.025	0.02
Exponential	$1.56e+03 \cdot \exp(0.00109 \cdot (x-157442))$	0.00109	-850	-1e+03	0.907	0.907
Linear	intercept=-2.91, slope=0.00189	0.00189	0.0601	-0.111	0.0302	0.0258



e-commerce
Germany
3.5 Market Formation
CumulativeStartups
cum. # companies

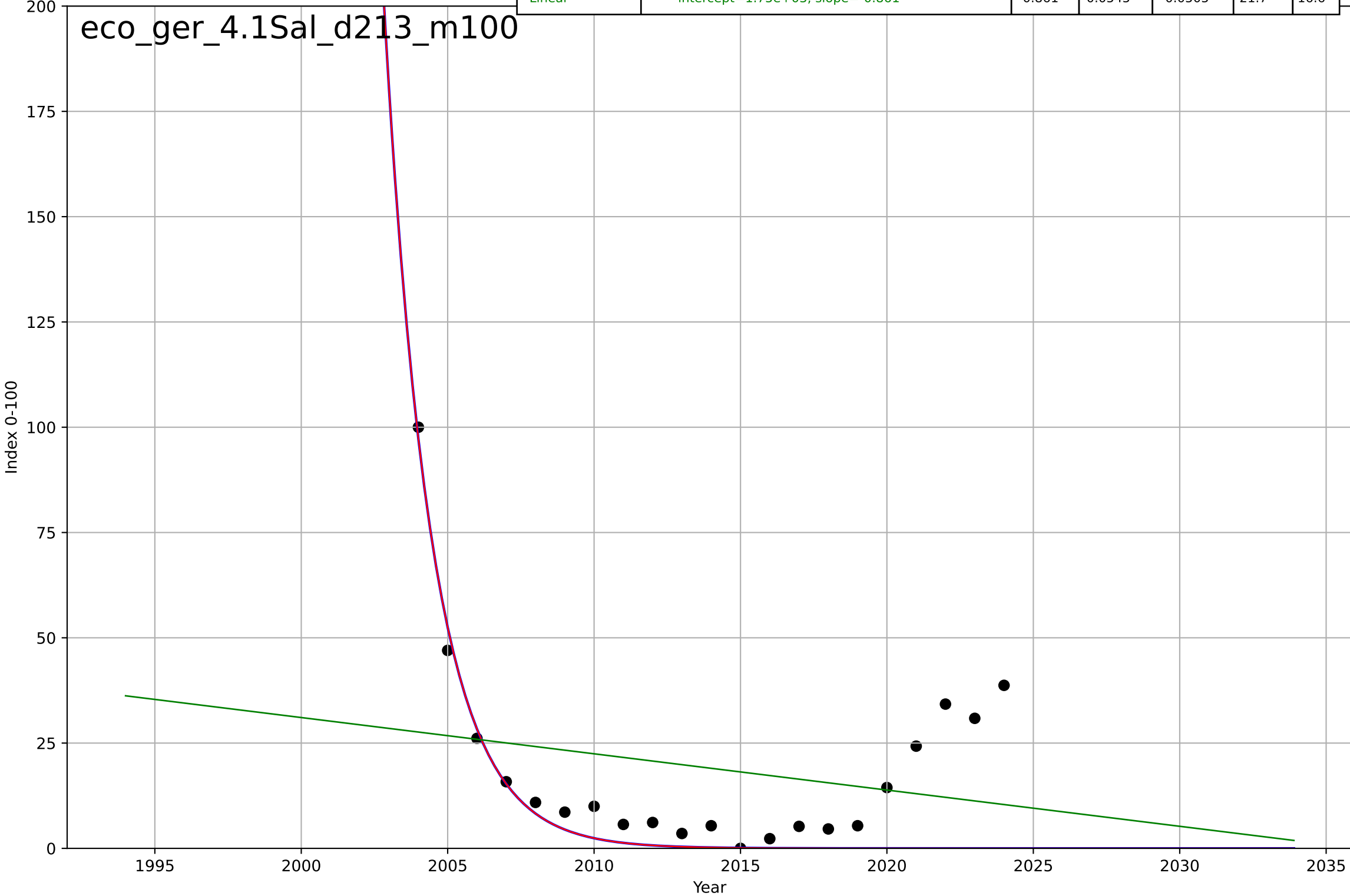
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=31.6, K=520$	0.139	0.997	0.997	8.02	7
Exponential	$0.169 \cdot \exp(0.0691 \cdot (x-1908))$	0.0691	0.963	0.961	28	24.3
Linear	$\text{intercept}=-2.14e+04, \text{slope}=10.8$	10.8	0.929	0.925	38.7	34.2

eco_gcr_3.5Mar_d074_m128



e-commerce
Germany
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

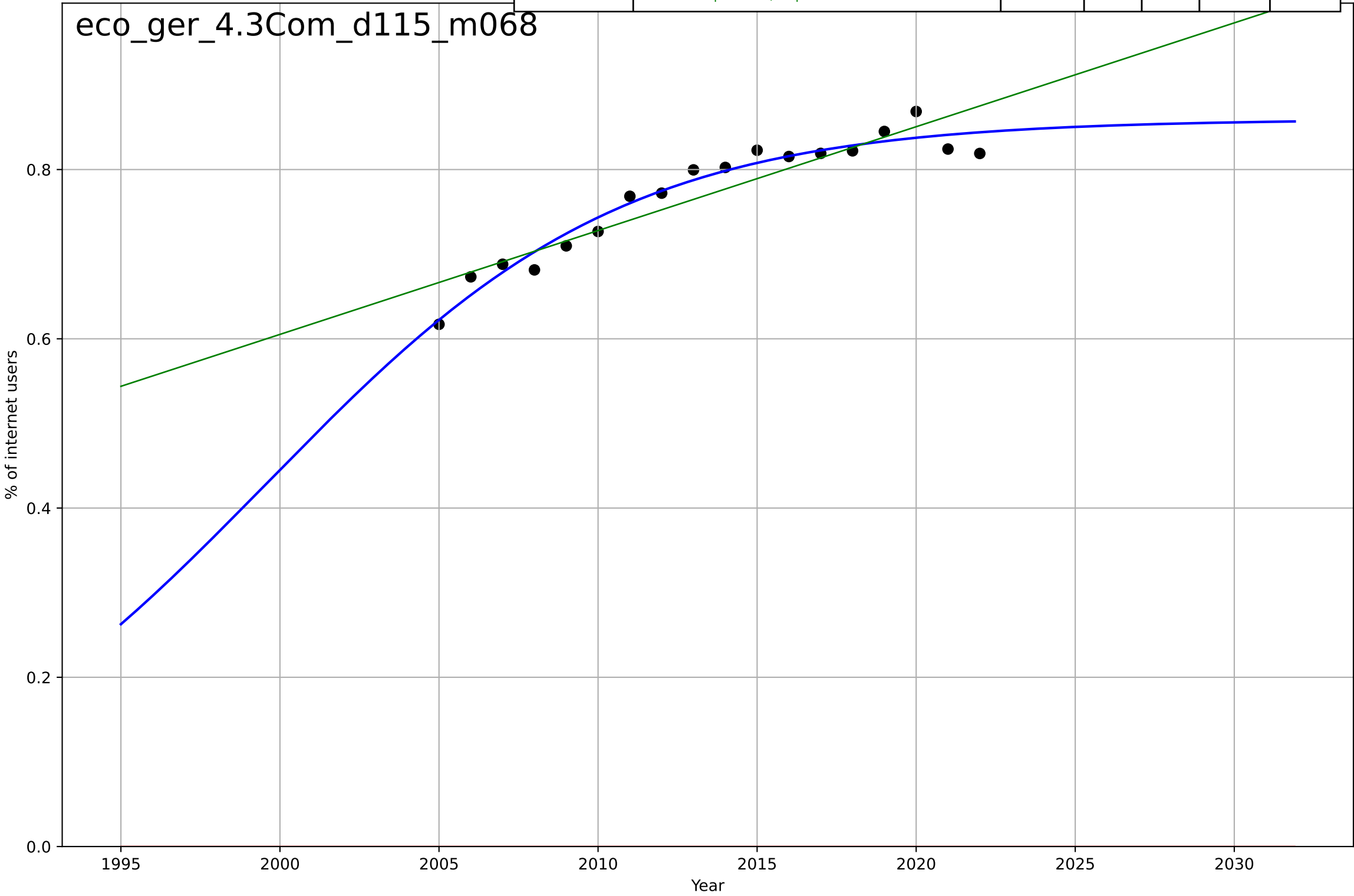
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1988, Dt=-7.13, K=2.3e+06$	-0.616	0.549	0.47	15	9.69
Exponential	$32.5*\exp(-0.616*(x-2006))$	-0.616	0.549	0.499	15	9.69
Linear	$\text{intercept}=1.75e+03, \text{slope}=-0.861$	-0.861	0.0545	-0.0505	21.7	16.6



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	$1.56e+03*\exp(0.00208*(x-157473))$	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

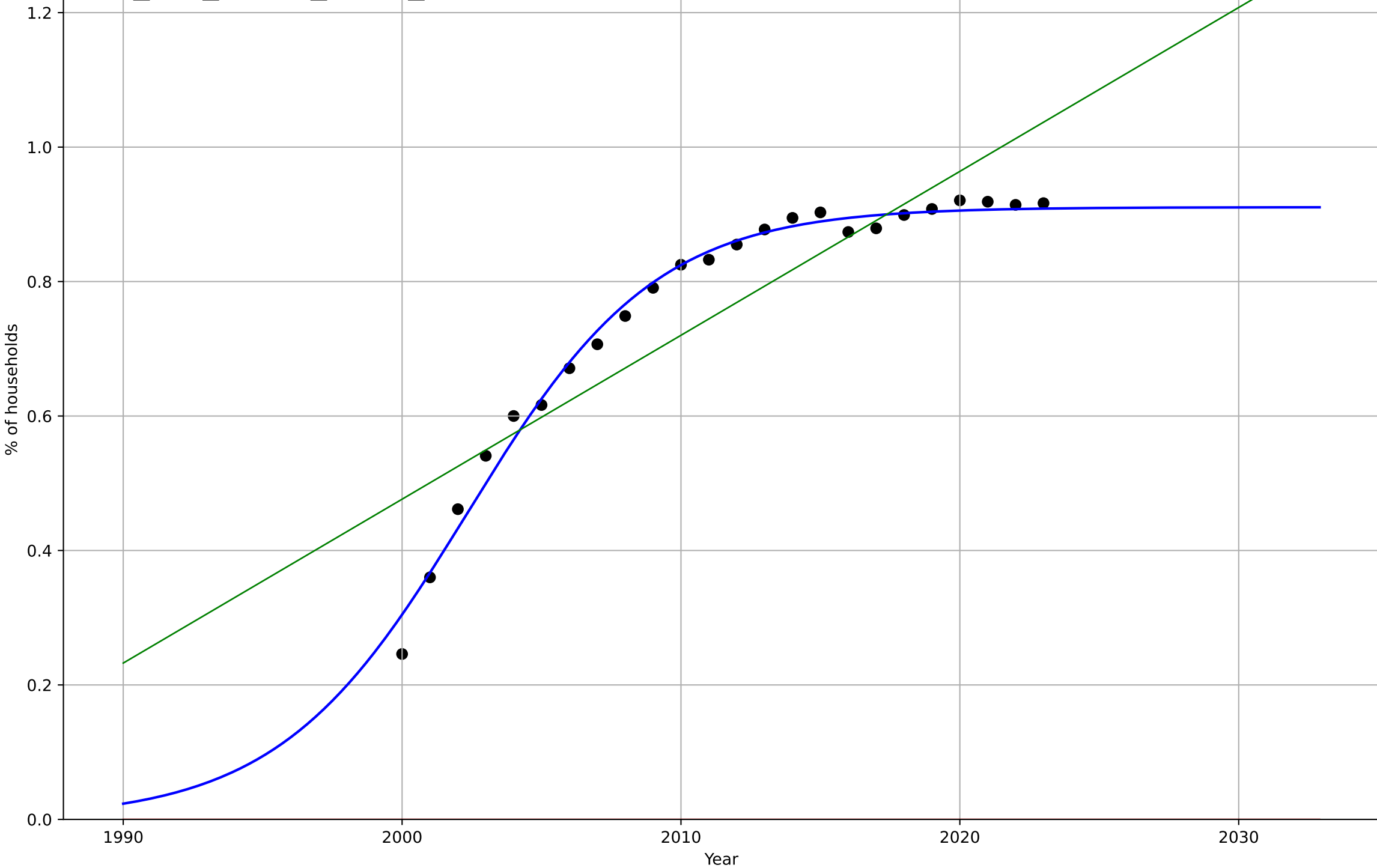
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e-commerce
Germany
4.5 Infrastructure dependence
Proportion of households with Internet access e
% of households

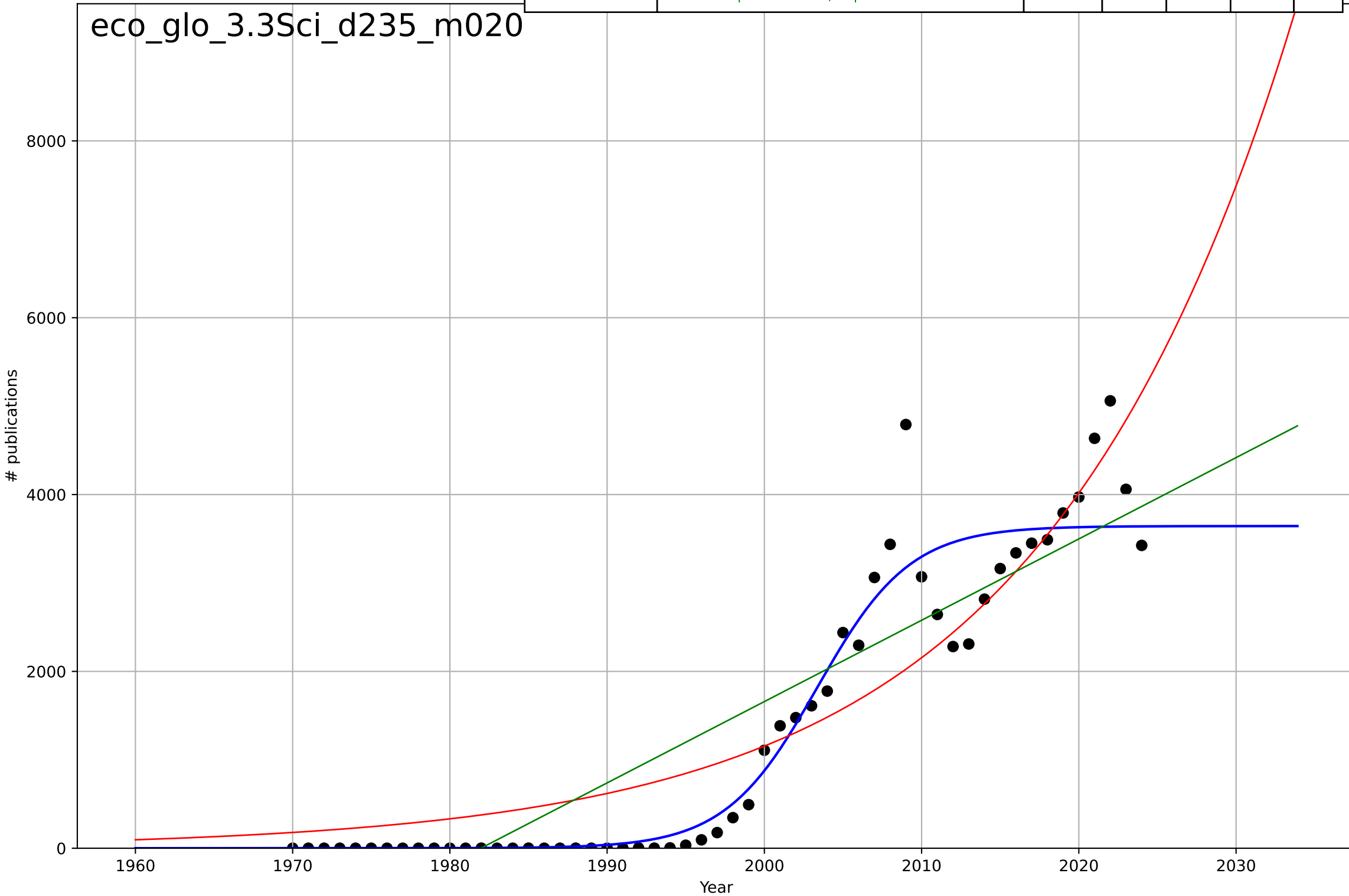
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=14.9, K=0.911$	0.295	0.988	0.987	0.0204	0.0155
Exponential	$1.55e+03*\exp(0.00321*(x-157504))$	0.00321	-16	-17.6	0.78	0.757
Linear	$\text{intercept}=-48.3, \text{slope}=0.0244$	0.0244	0.797	0.778	0.0852	0.0695

eco_gcr_4.5Inf_d179_m066



e-commerce
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

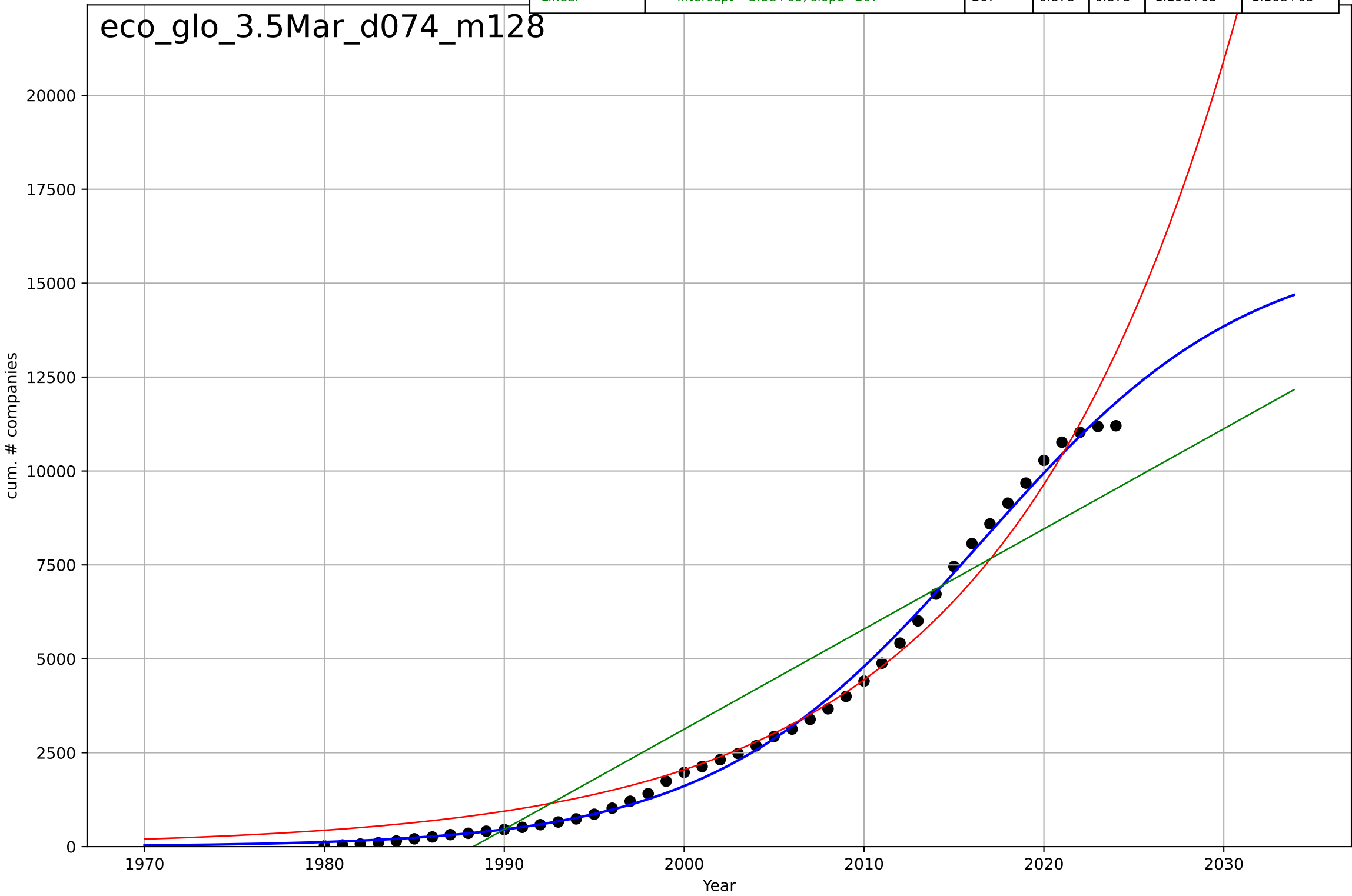
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=12.9, K=3.64e+03$	0.34	0.925	0.921	447	247
Exponential	$0.0479 \cdot \exp(0.0623 \cdot (x-1838))$	0.0623	0.823	0.817	688	505
Linear	$\text{intercept}=-1.82e+05, \text{slope}=92$	92	0.796	0.788	739	598



e-commerce
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

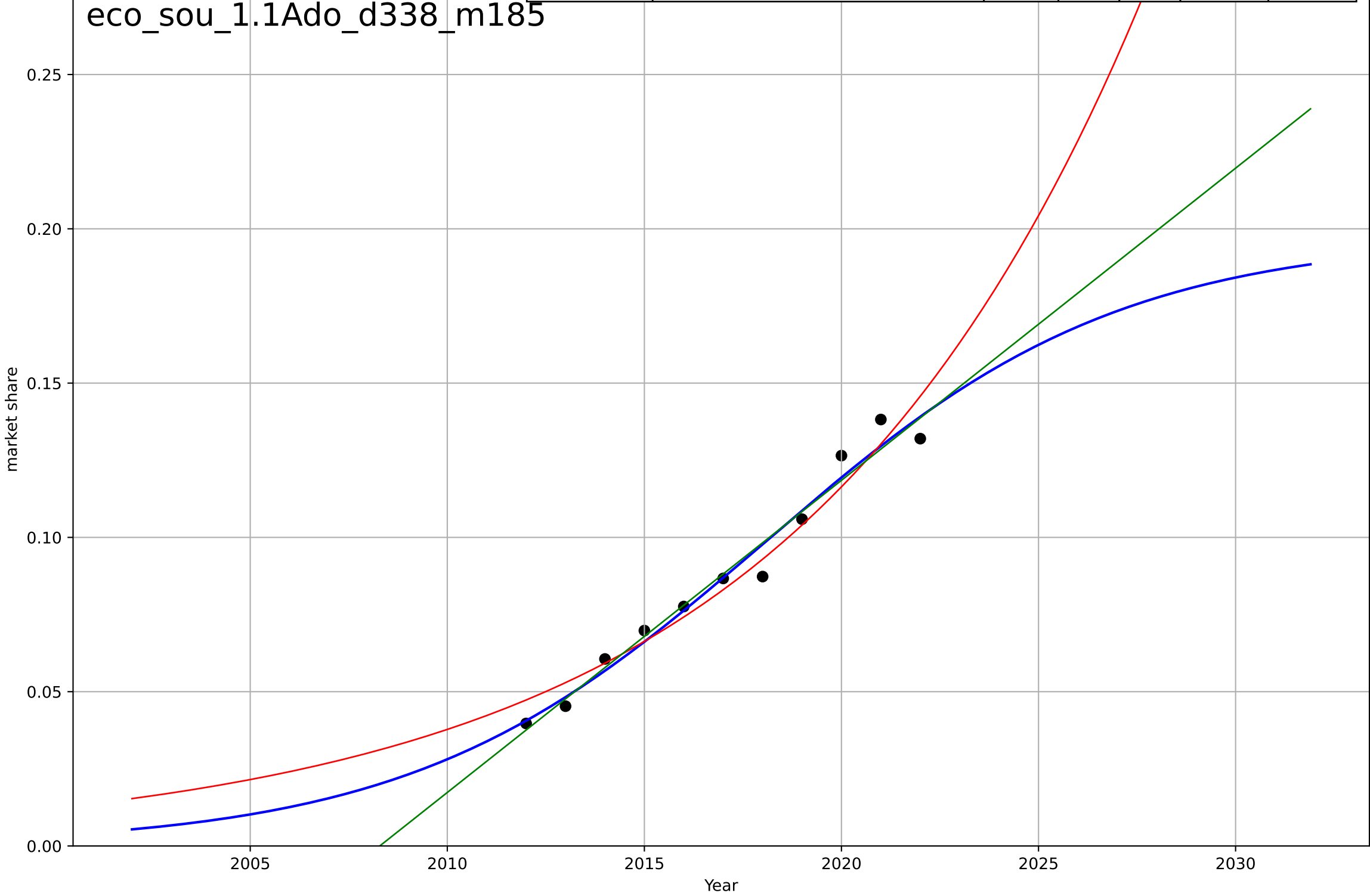
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=32.9, K=1.61e+04$	0.134	0.997	0.996	217	164
Exponential	$0.00112 \cdot \exp(0.0775 \cdot (x-1814))$	0.0775	0.977	0.976	563	444
Linear	$\text{intercept}=-5.3e+05, \text{slope}=267$	267	0.878	0.873	1.29e+03	1.16e+03

eco_glo_3.5Mar_d074_m128



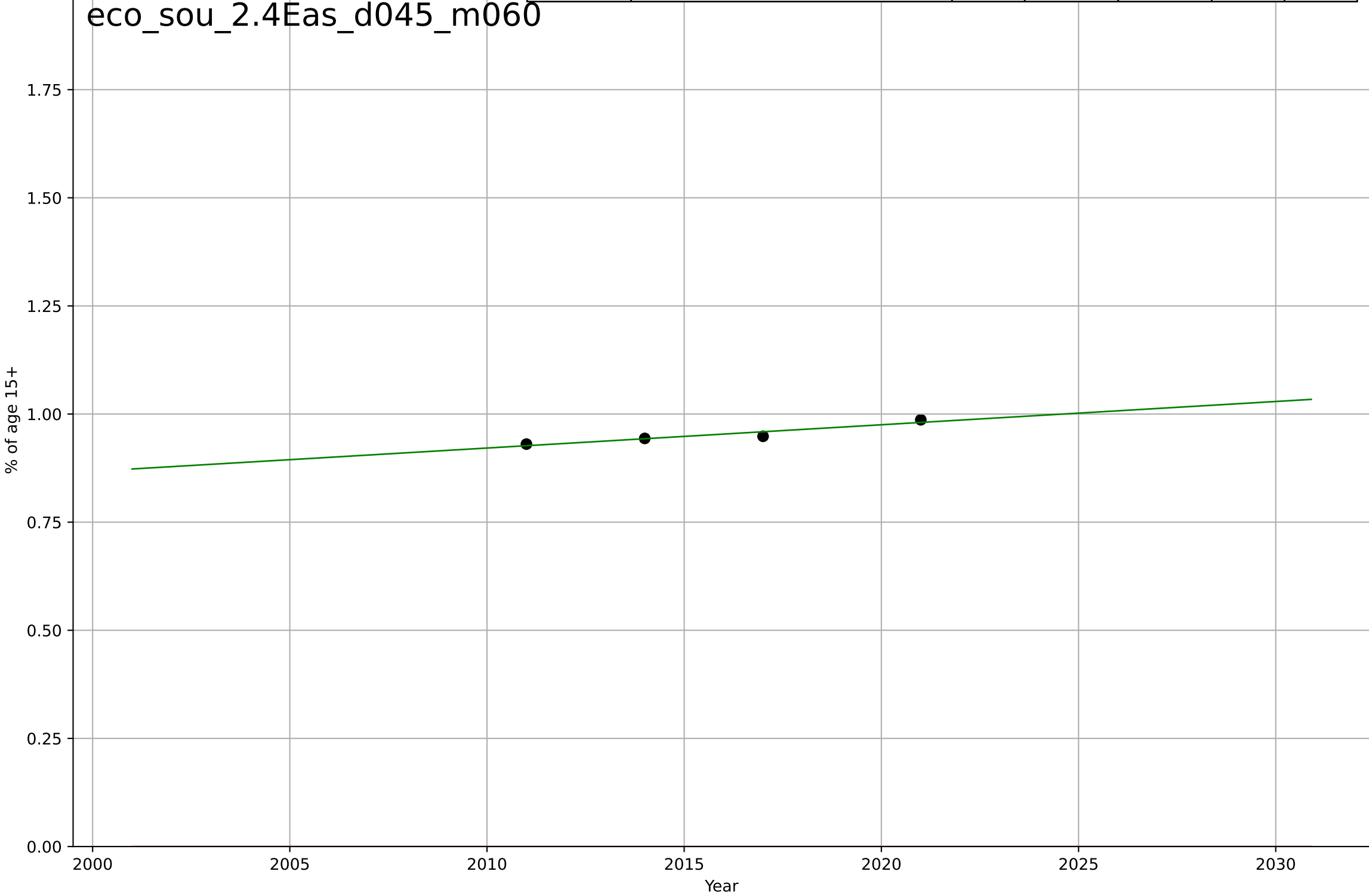
e-commerce
South Korea
1.1 Adoption over time
Internet sales as a share of total retail sales
market share

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



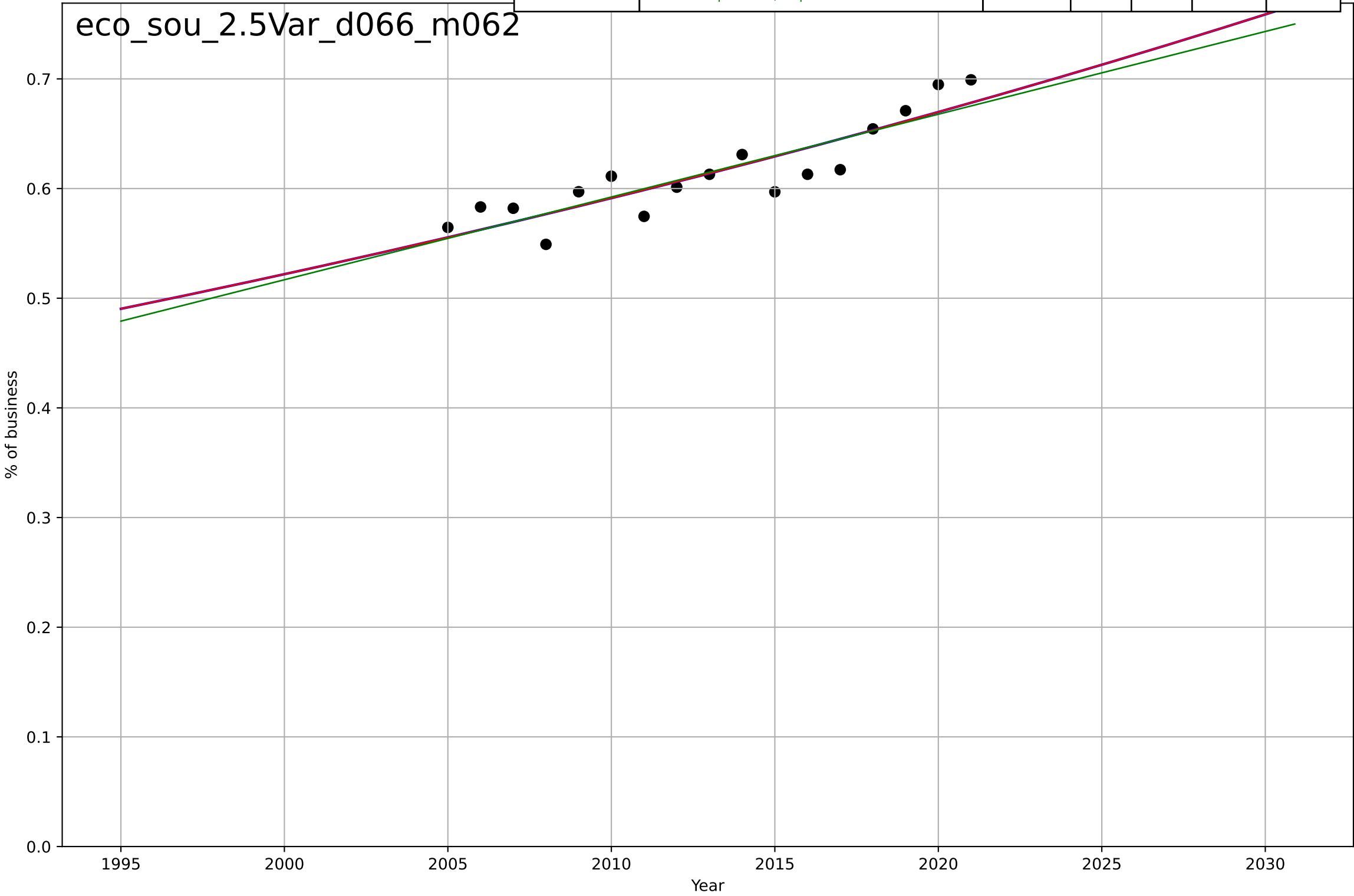
e-commerce
South Korea
2.4 Ease of Use
Account in financial institution
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$1.56\text{e}+03*\exp(0.00142*(x-157449))$	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



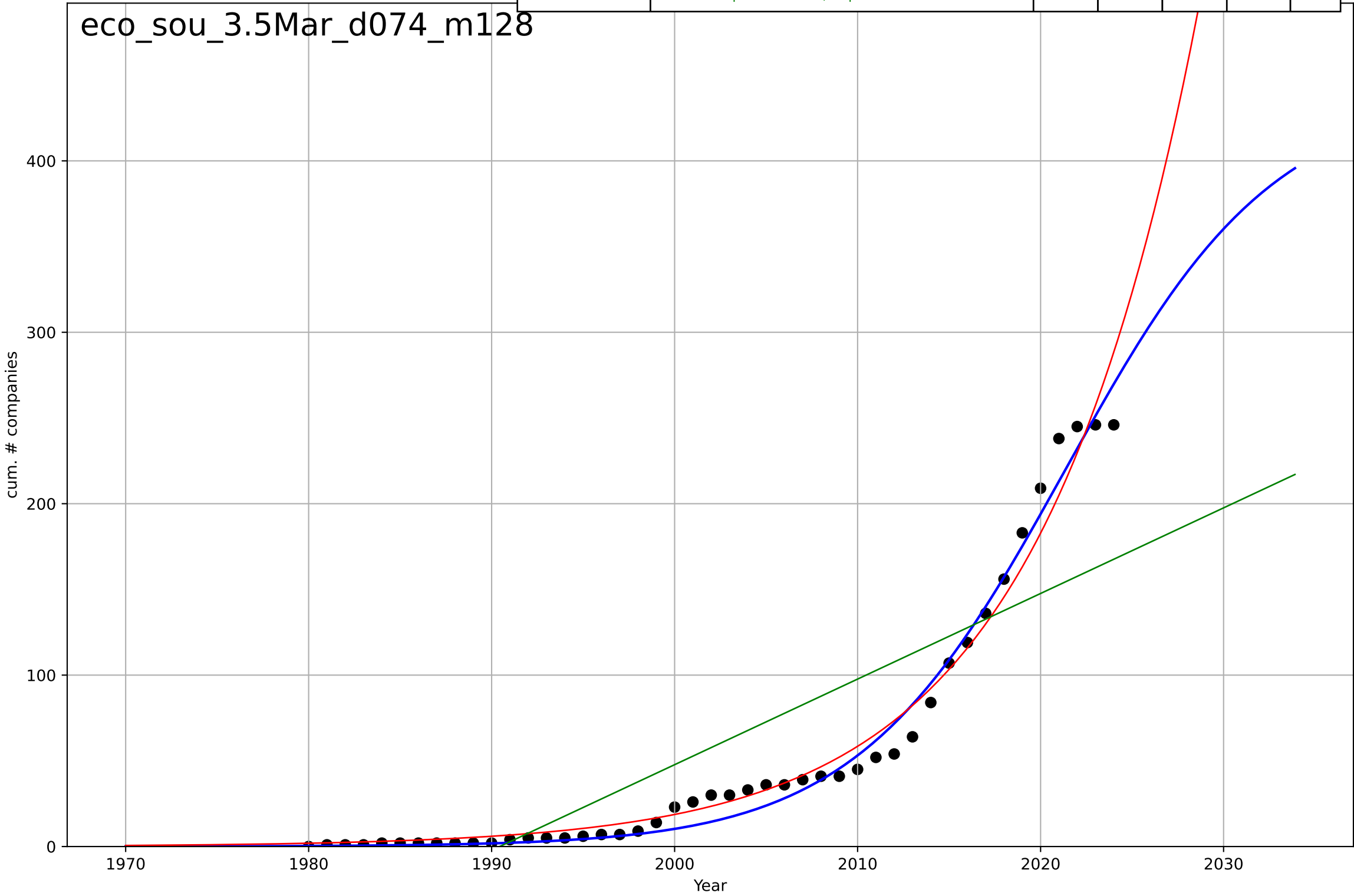
e-commerce
South Korea
2.5 Variety (Choice Availability)
Businesses with a web presence
% of business

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2723, Dt=352, K=4.32e+03$	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



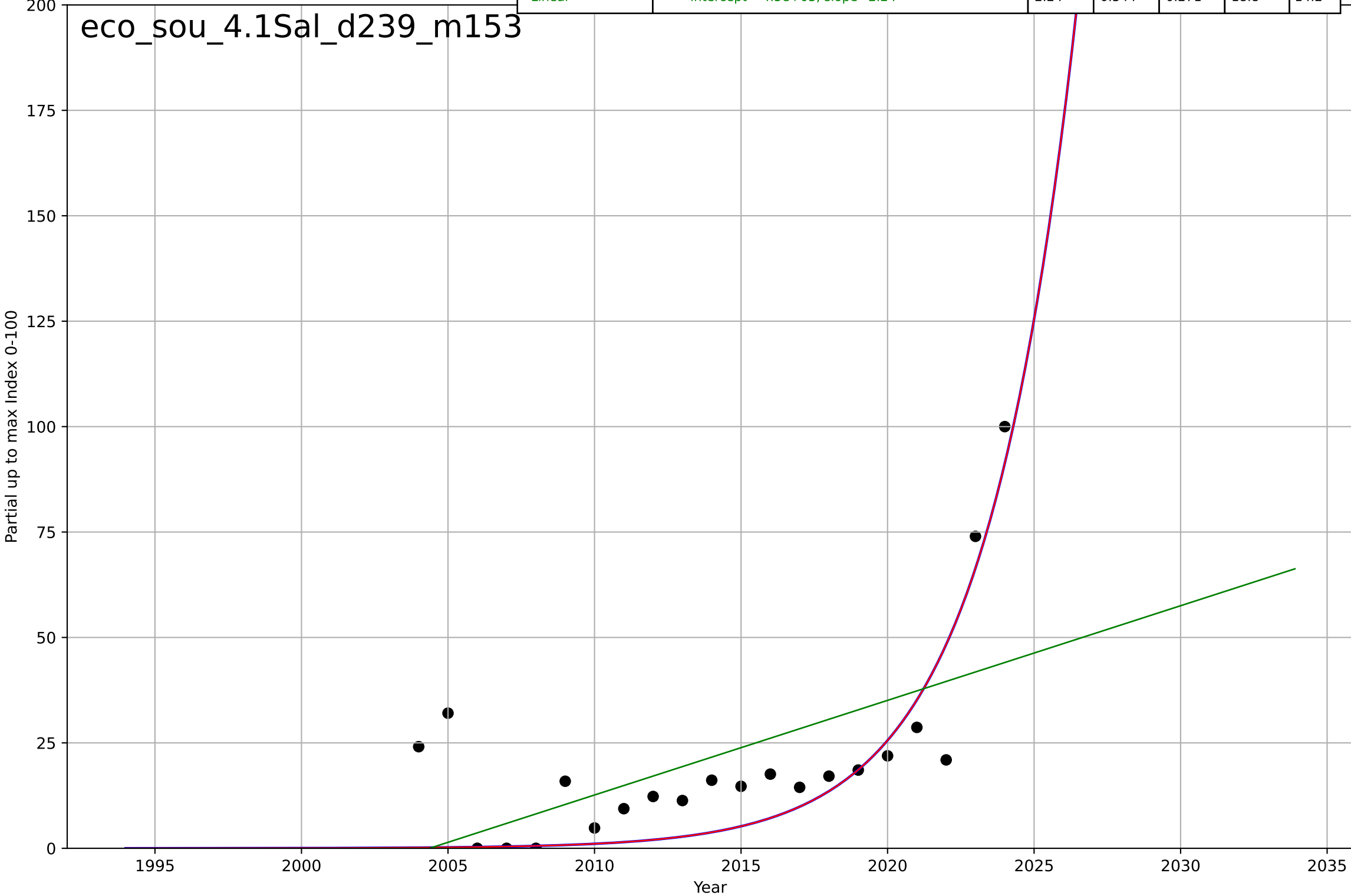
e-commerce
South Korea
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=25.1, K=440$	0.175	0.985	0.984	9.34	6.55
Exponential	$0.0284 \cdot \exp(0.114 \cdot (x-1943))$	0.114	0.977	0.976	11.7	7.8
Linear	$\text{intercept}=-9.94e+03, \text{slope}=4.99$	4.99	0.716	0.703	40.8	34.4



e-commerce
South Korea
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

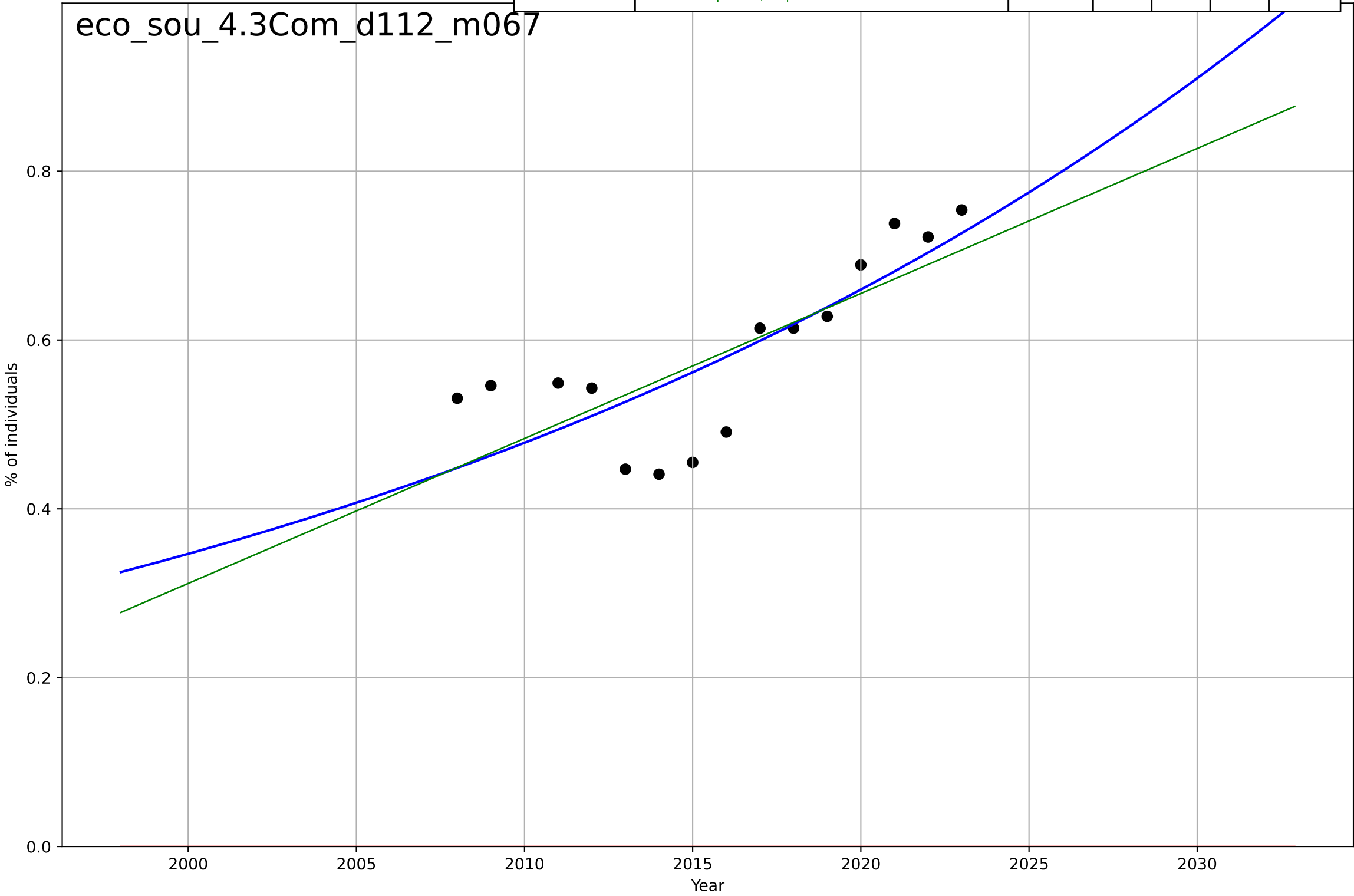
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2060, D_t=13.8, K=9.05e+06$	0.318	0.699	0.646	12.7	9.38
Exponential	$0.0533 \cdot \exp(0.318 \cdot (x-2001))$	0.318	0.699	0.666	12.7	9.38
Linear	$\text{intercept}=-4.5e+03, \text{slope}=2.24$	2.24	0.344	0.271	18.8	14.2



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

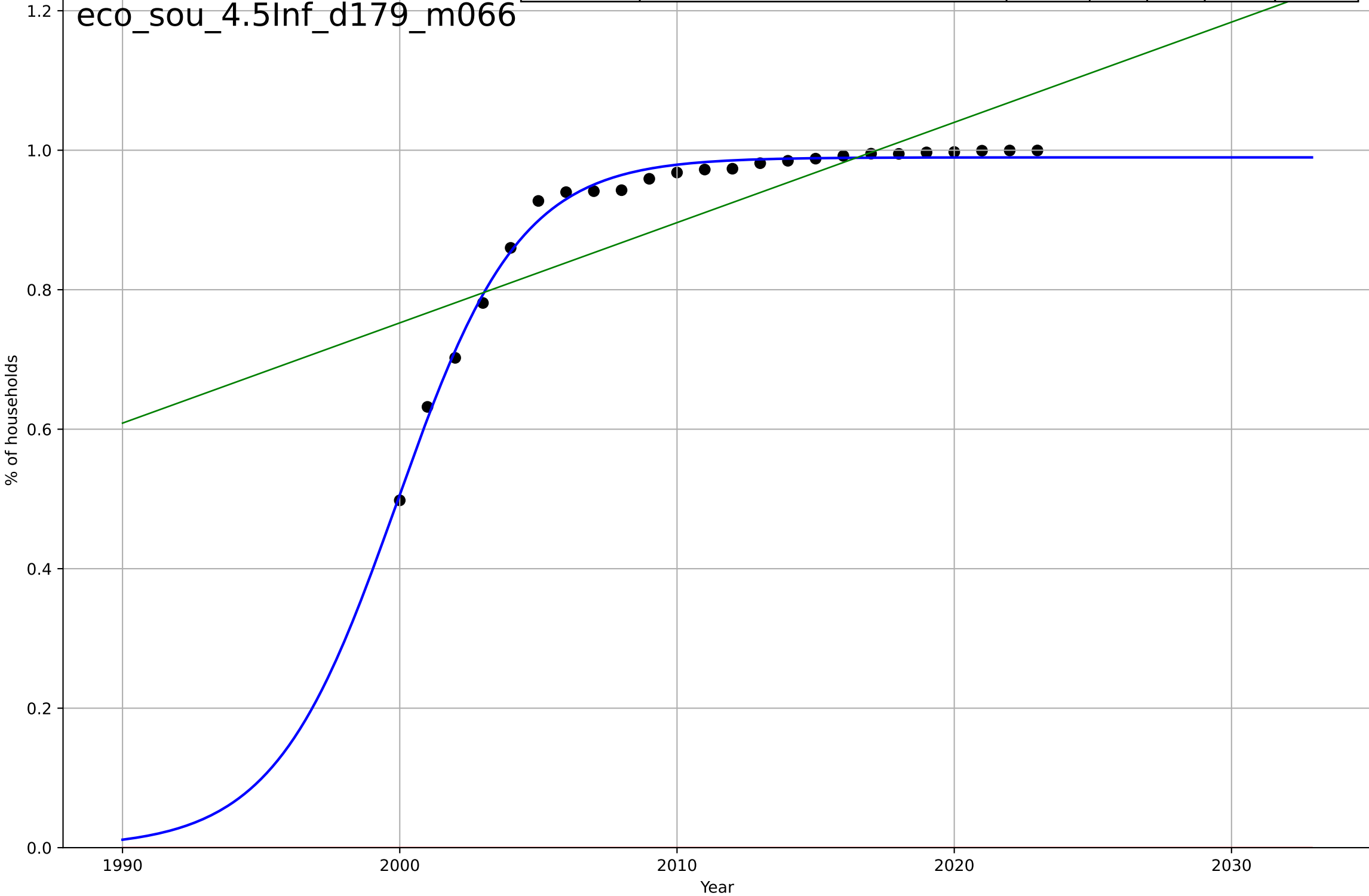
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2333, Dt=137, K=1.56e+04$	0.0322	0.623	0.52	0.063	0.0529
Exponential	$1.56e+03 \cdot \exp(0.00256 \cdot (x-157504))$	0.00256	-32.4	-37.9	0.593	0.584
Linear	intercept=-34, slope=0.0172	0.0172	0.574	0.503	0.067	0.0567

eco_sou_4.3Com_d112_m067



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

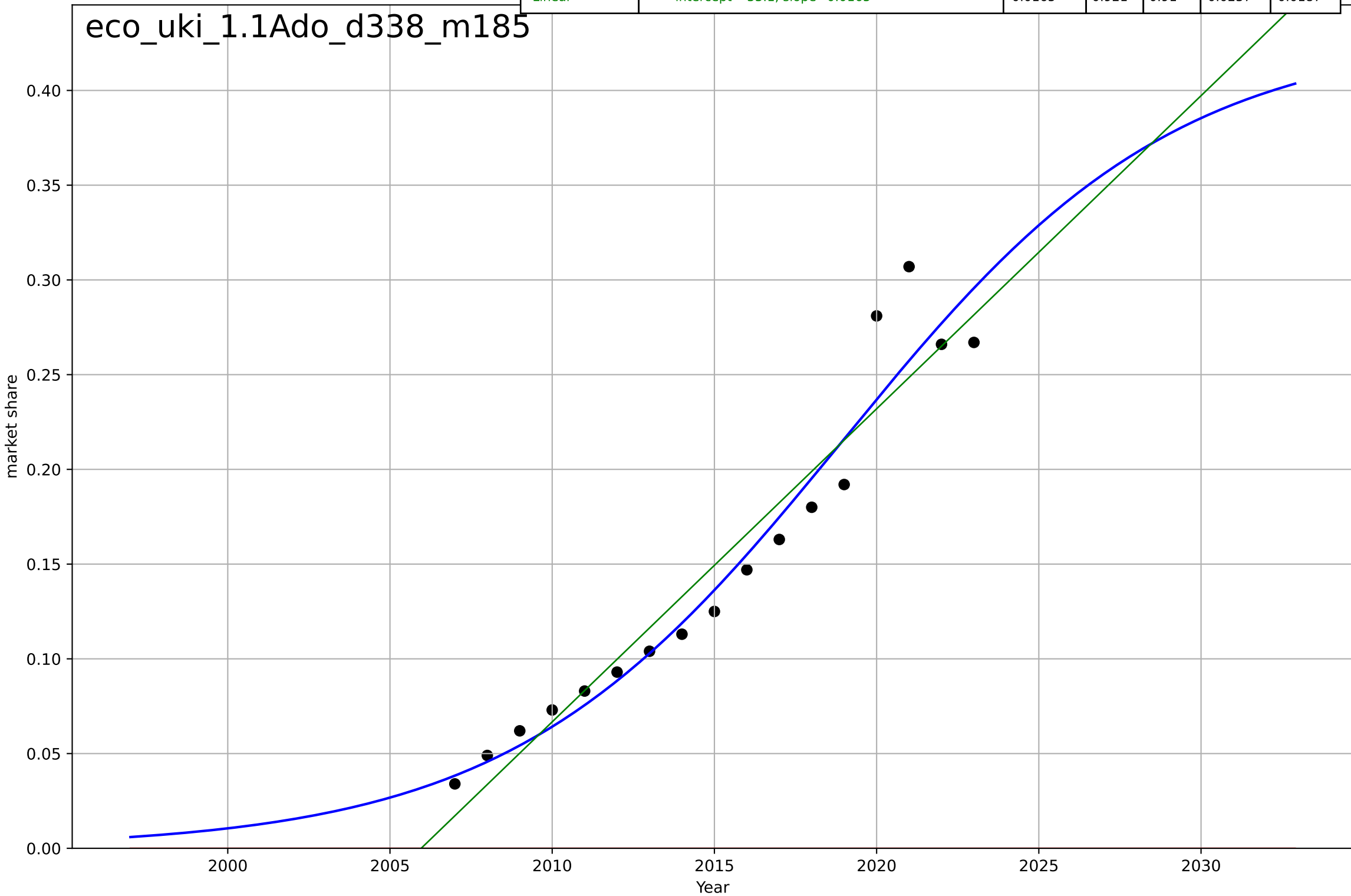
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=9.77, K=0.99$	0.45	0.992	0.991	0.0116	0.00997
Exponential	$1.56e+03 \cdot \exp(0.00226 \cdot (x-157467))$	0.00226	-50.3	-55.2	0.927	0.918
Linear	intercept=-28, slope=0.0144	0.0144	0.591	0.552	0.0827	0.065



e-commerce
UK
1.1 Adoption over time
Internet sales as a share of total retail sales
market share

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

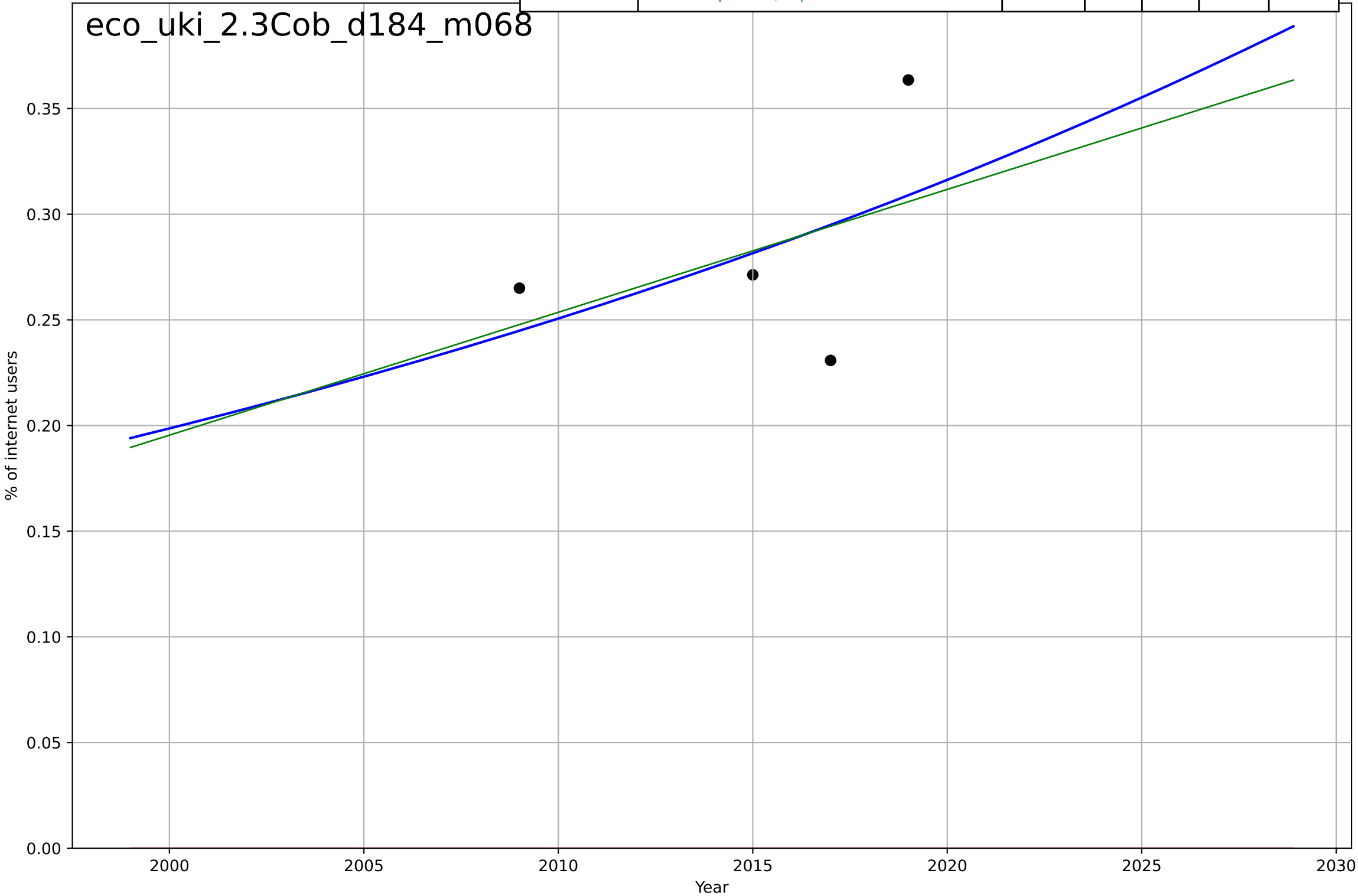
eco_uki_1.1Ado_d338_m185



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	$t_0=2396, Dt=189, K=1.97e+03$	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

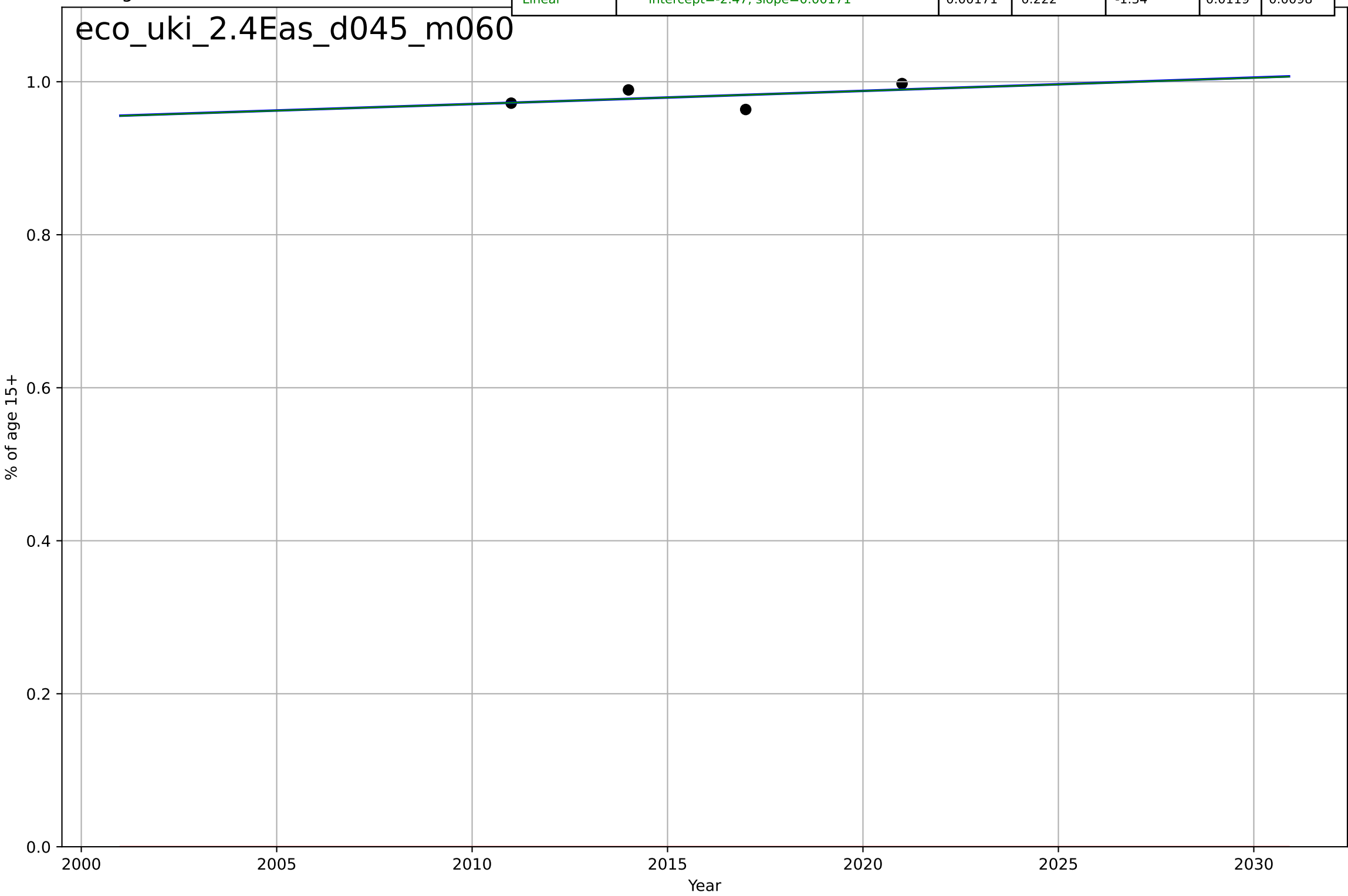
eco_uki_2.3Cob_d184_m068



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

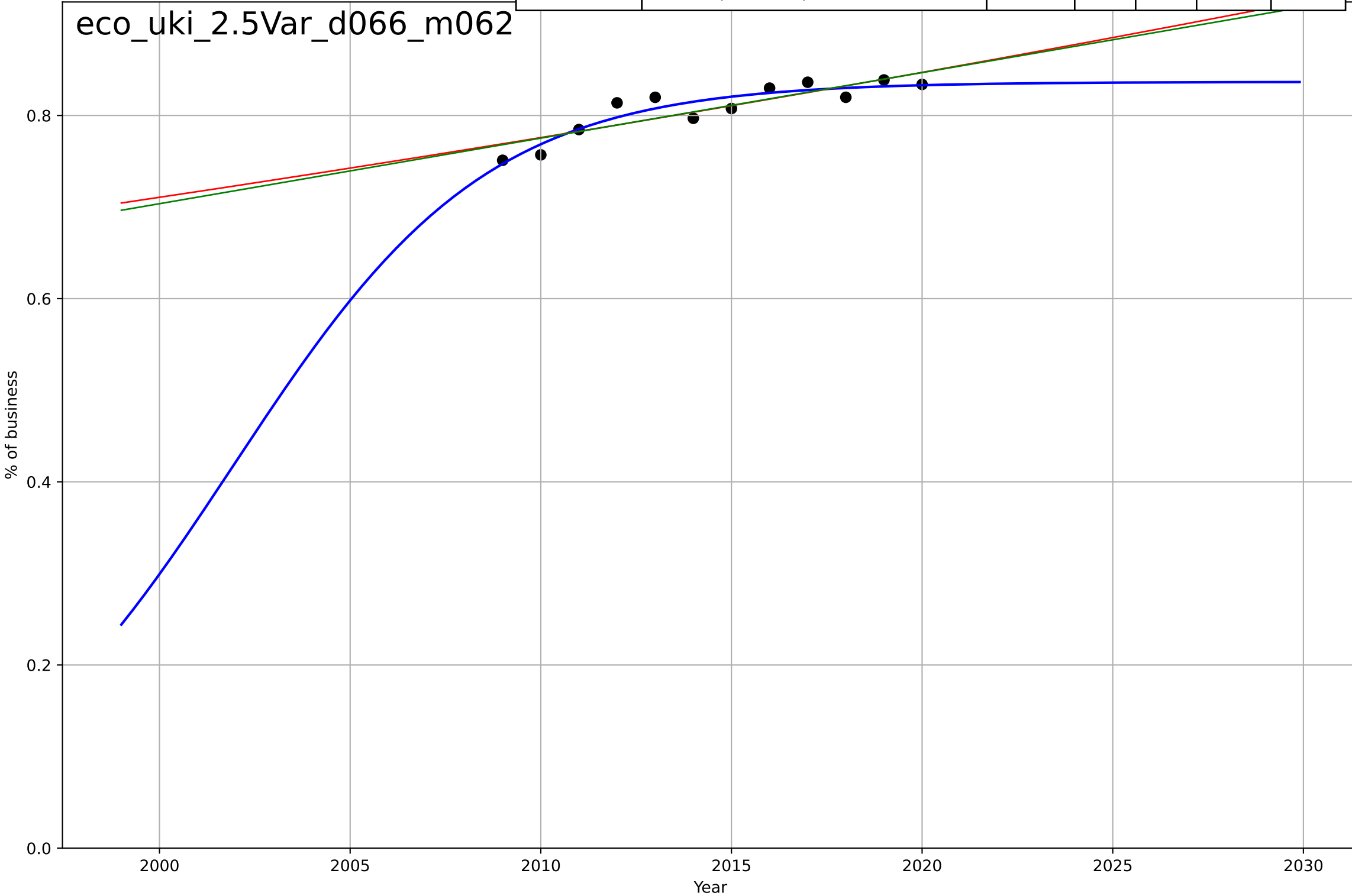
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4707, Dt=2.49e+03, K=115$	0.00177	0.223	-inf	0.0119	0.00979
Exponential	$1.56e+03*\exp(0.00107*(x-157436))$	0.00107	-5.31e+03	-1.59e+04	0.981	0.981
Linear	intercept=-2.47, slope=0.00171	0.00171	0.222	-1.34	0.0119	0.0098

eco_uki_2.4Eas_d045_m060



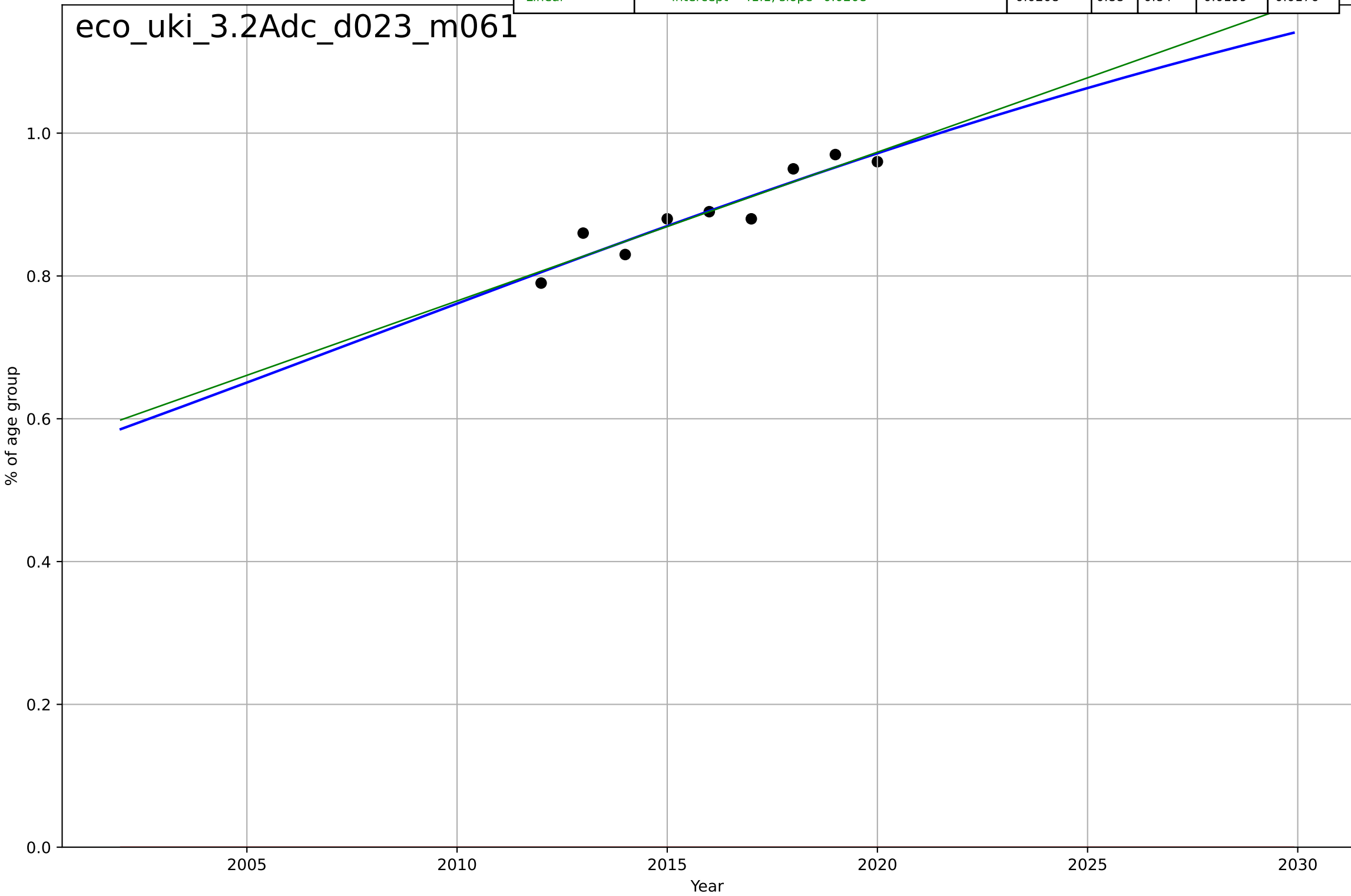
e-commerce
UK
2.5 Variety (Choice Availability)
Businesses with a web presence
% of business

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=14.6, K=0.837$	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



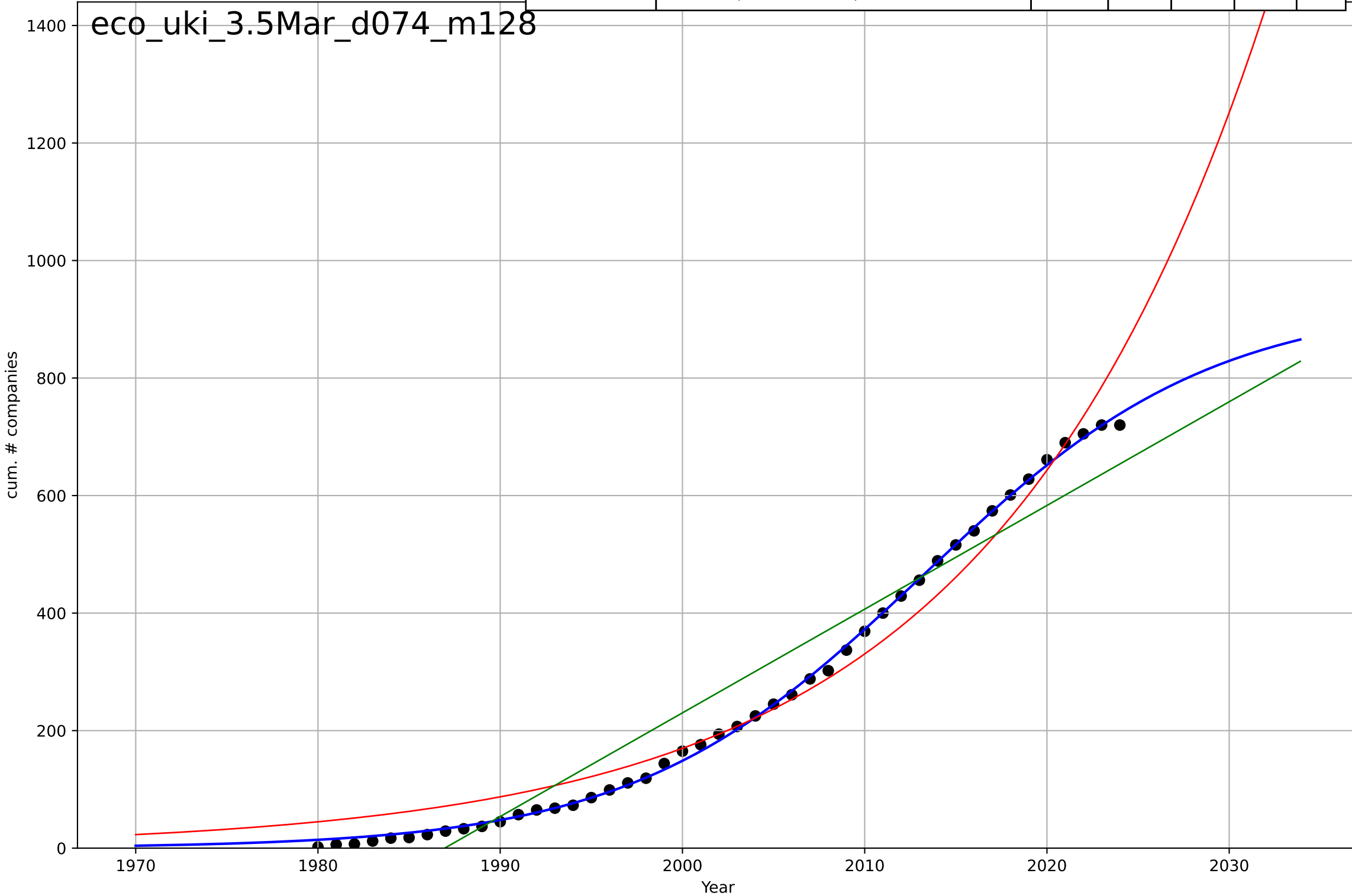
e-commerce
UK
3.2 Adopter characteristics
% of individuals who made purchases online by
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, D_t=71.1, K=1.44$	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	intercept=-41.1, slope=0.0208	0.0208	0.88	0.84	0.0199	0.0176



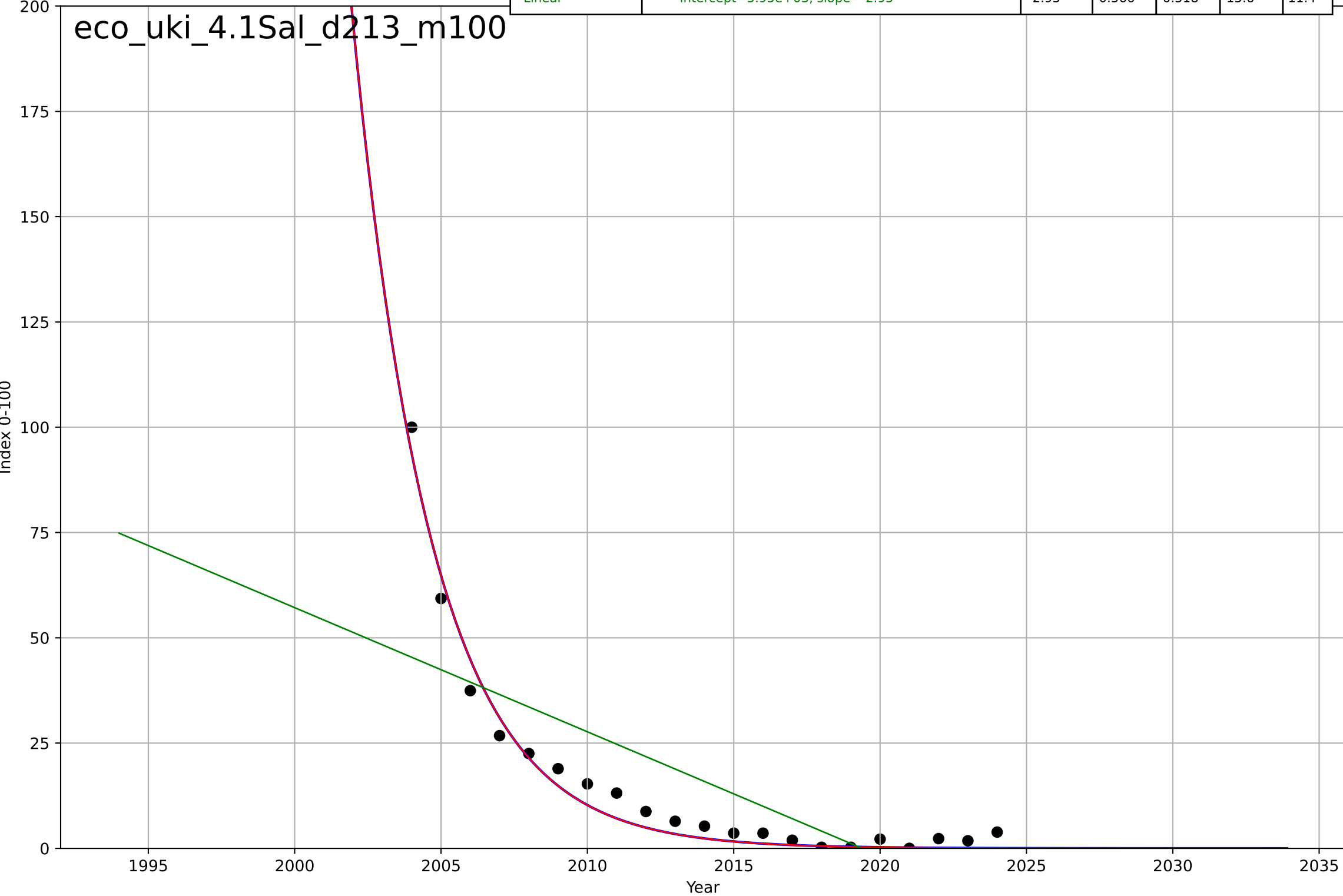
e-commerce
UK
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=35, K=930$	0.126	0.999	0.999	7.48	5.72
Exponential	$0.0518 \cdot \exp(0.0666 \cdot (x-1878))$	0.0666	0.971	0.97	40.4	34.4
Linear	$\text{intercept}=-3.51e+04, \text{slope}=17.6$	17.6	0.931	0.928	62.2	55.1



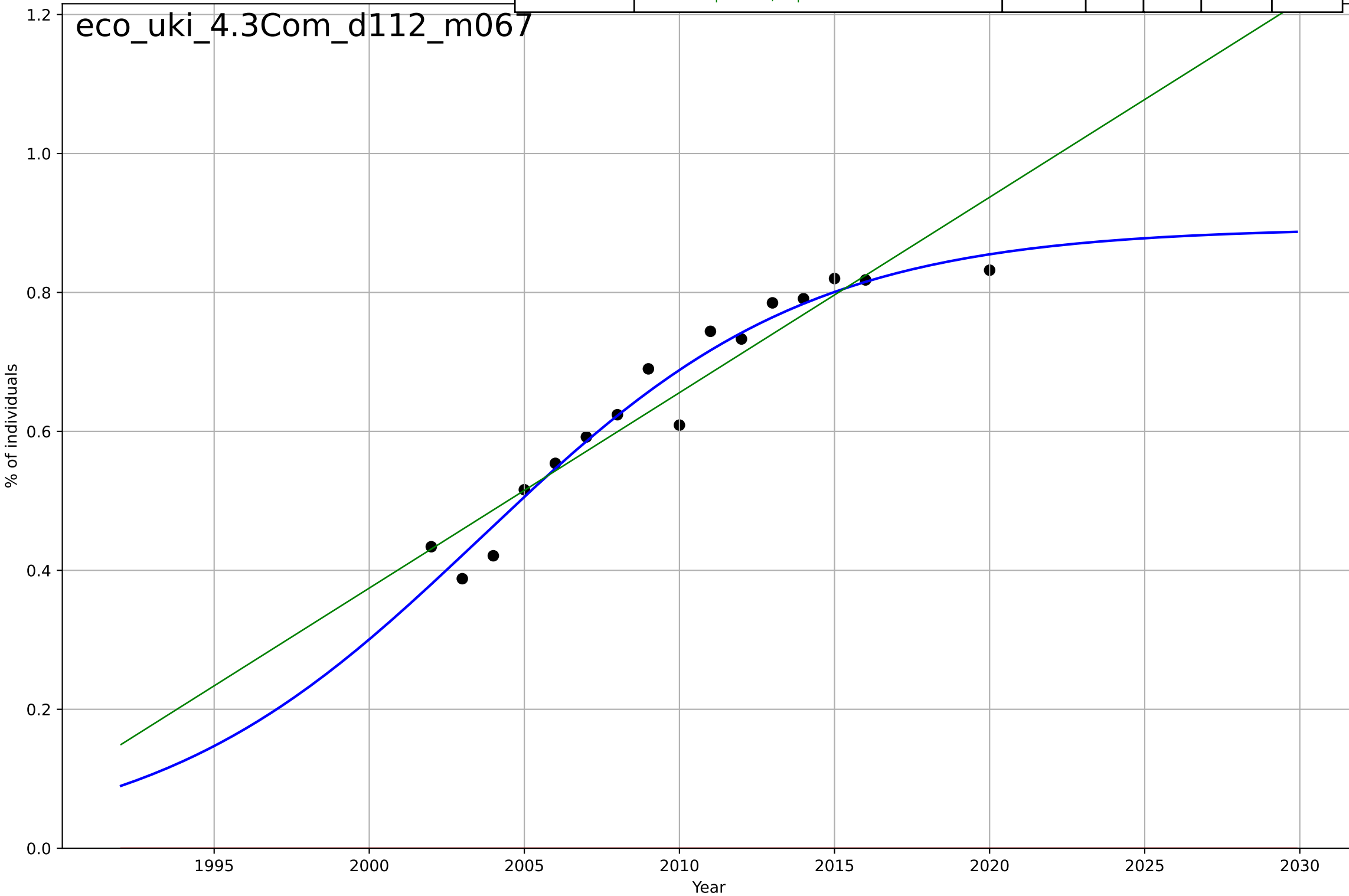
e-commerce
UK
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1970, Dt=-11.9, K=2.77e+07$	-0.368	0.975	0.971	3.73	3.11
Exponential	$22.7*\exp(-0.368*(x-2008))$	-0.368	0.975	0.973	3.73	3.11
Linear	$\text{intercept}=5.95e+03, \text{slope}=-2.95$	-2.95	0.566	0.518	15.6	11.4



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

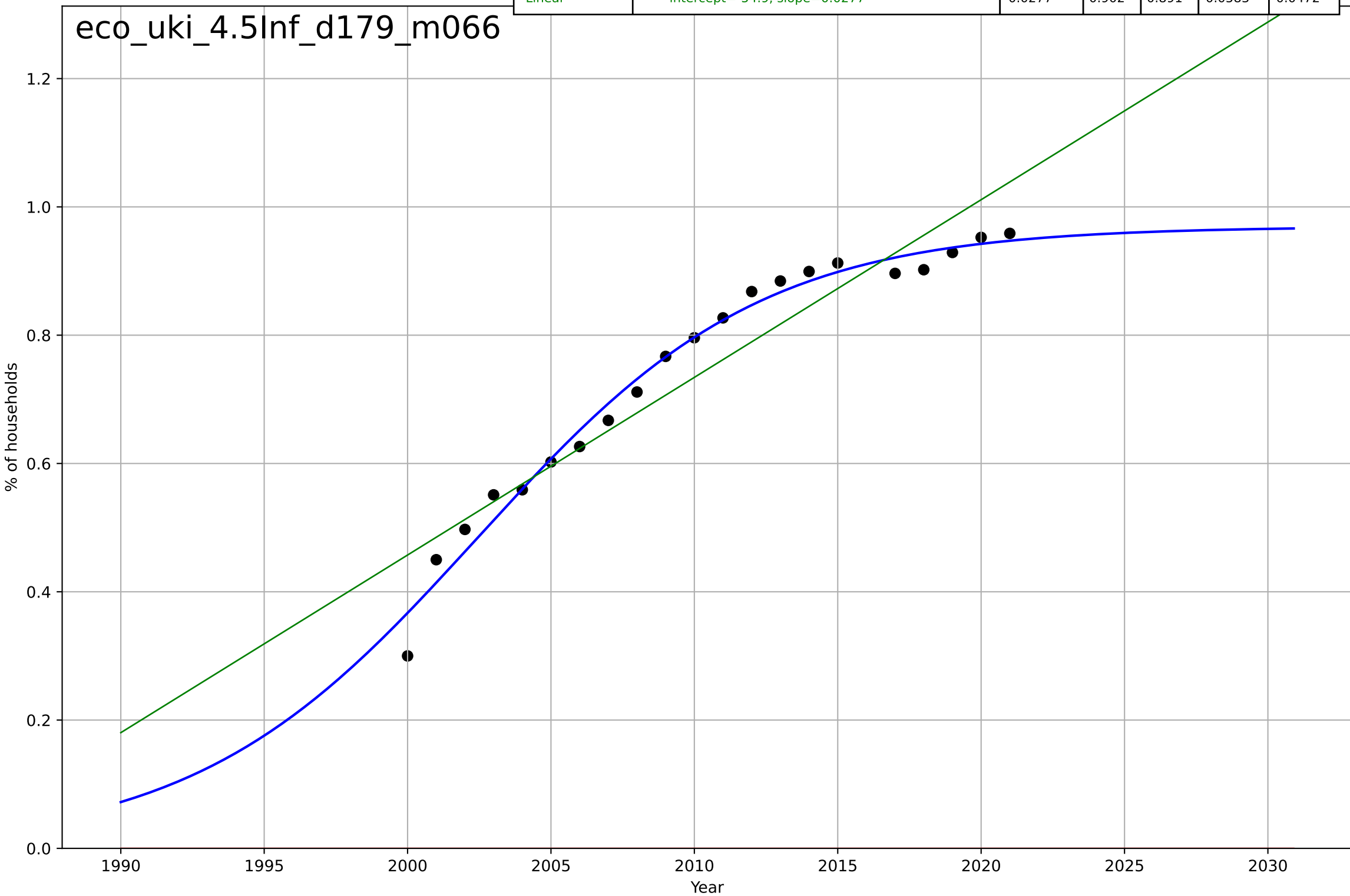
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=23.3, K=0.893$	0.189	0.955	0.943	0.0313	0.0236
Exponential	$1.55e+03*\exp(0.00358*(x-157514))$	0.00358	-19.3	-22.5	0.663	0.647
Linear	intercept=-55.9, slope=0.0281	0.0281	0.899	0.884	0.0467	0.0369



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

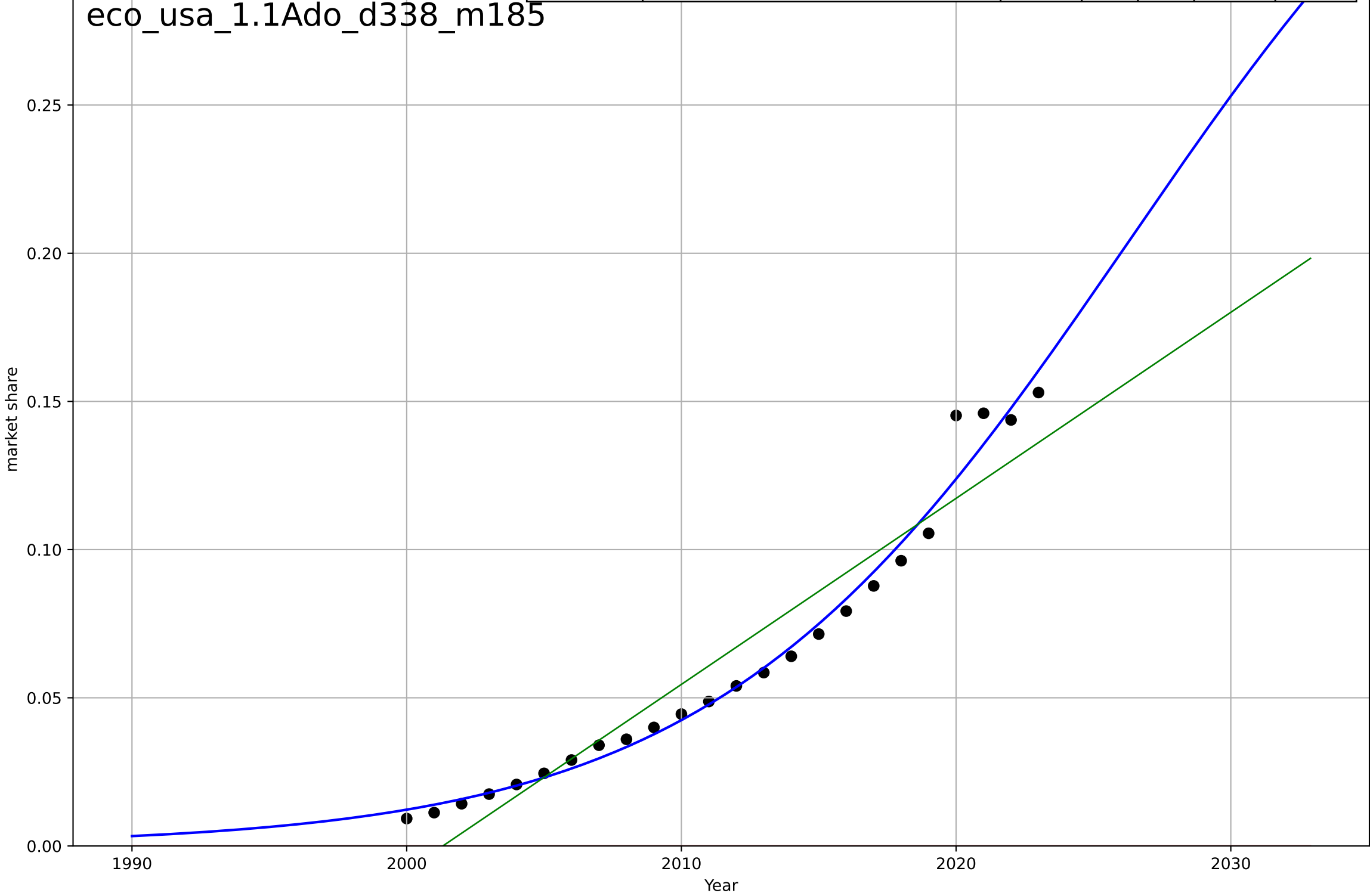
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=21.7, K=0.969$	0.202	0.982	0.979	0.025	0.0195
Exponential	$1.55e+03*\exp(0.00353*(x-157510))$	0.00353	-15.9	-17.7	0.764	0.741
Linear	$\text{intercept}=-54.9, \text{slope}=0.0277$	0.0277	0.902	0.891	0.0583	0.0472

eco_uki_4.5Inf_d179_m066



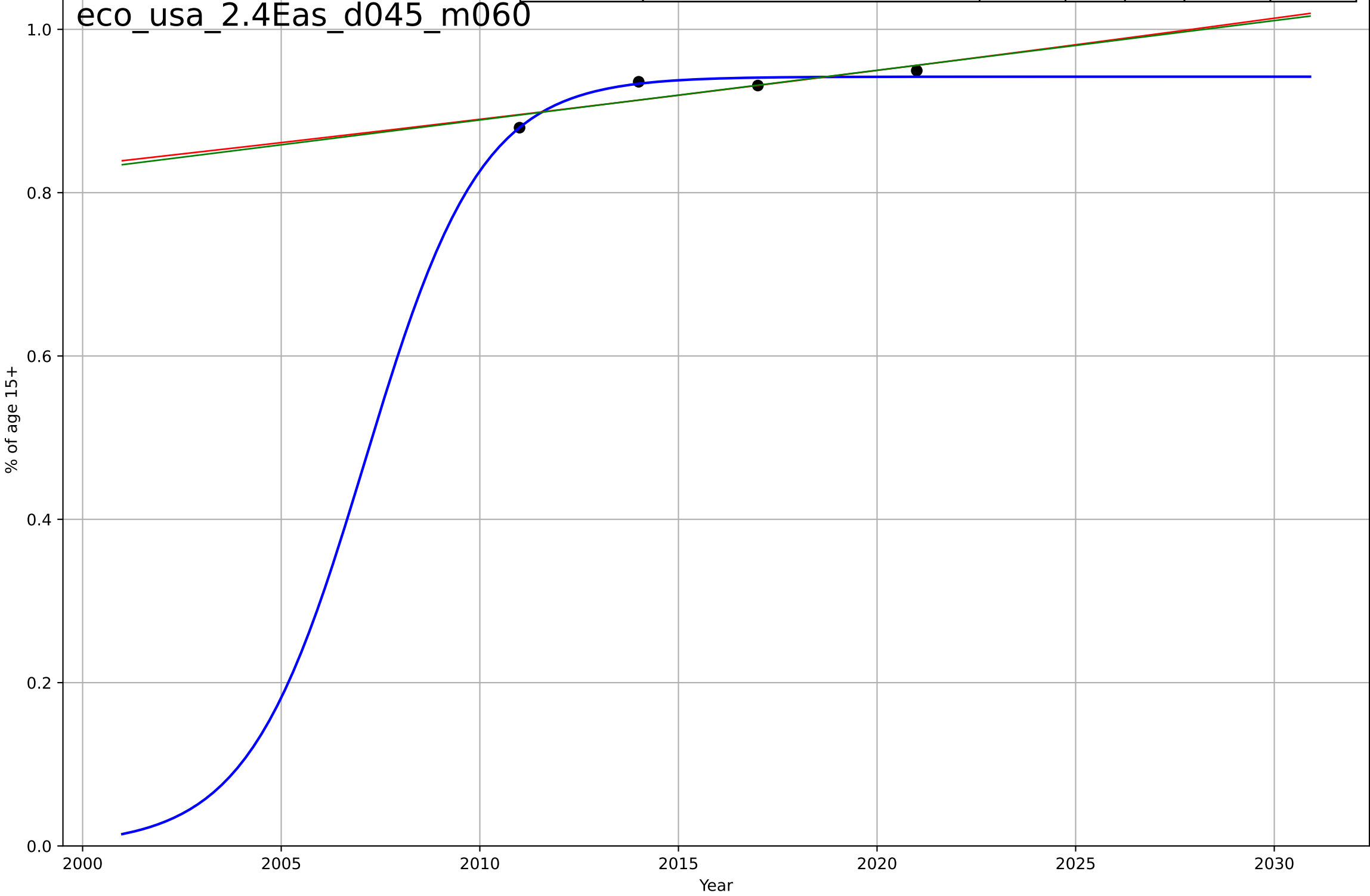
e-commerce
US
1.1 Adoption over time
Internet sales as a share of total retail sales
market share

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



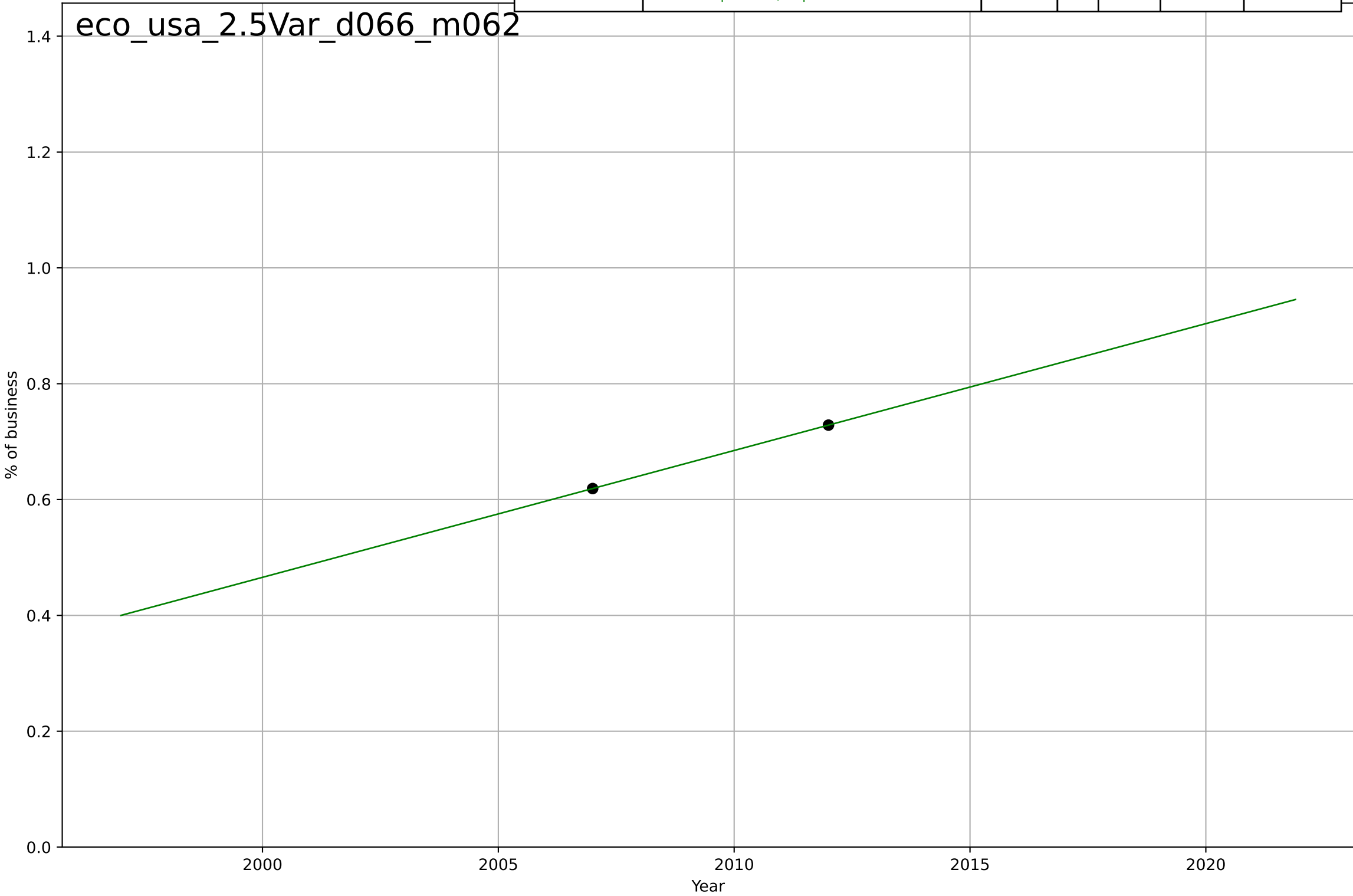
e-commerce
US
2.4 Ease of Use
Account in financial institution
% of age 15+

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
2.5 Variety (Choice Availability)
Businesses with a web presence
% of business

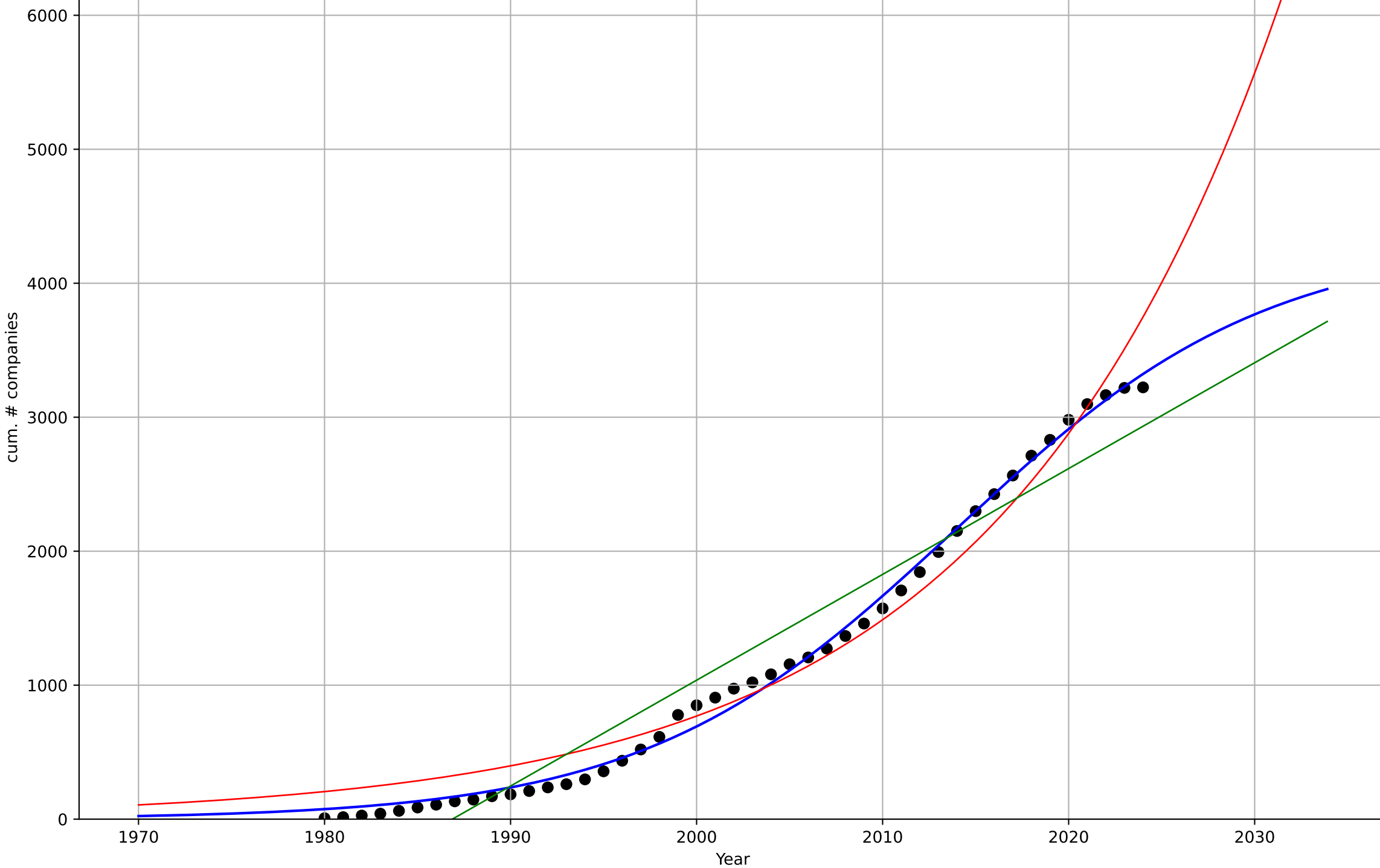
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	intercept=-43.3, slope=0.0219	0.0219	1	1	2.2e-15	1.67e-15



e-commerce
US
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=36.9, K=4.32e+03$	0.119	0.996	0.995	69.6	59.1
Exponential	$0.0108 \cdot \exp(0.066 \cdot (x-1831))$	0.066	0.971	0.969	182	160
Linear	$\text{intercept}=-1.57e+05, \text{slope}=79$	79	0.936	0.933	268	241

eco_usa_3.5Mar_d074_m128



e-commerce
US
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

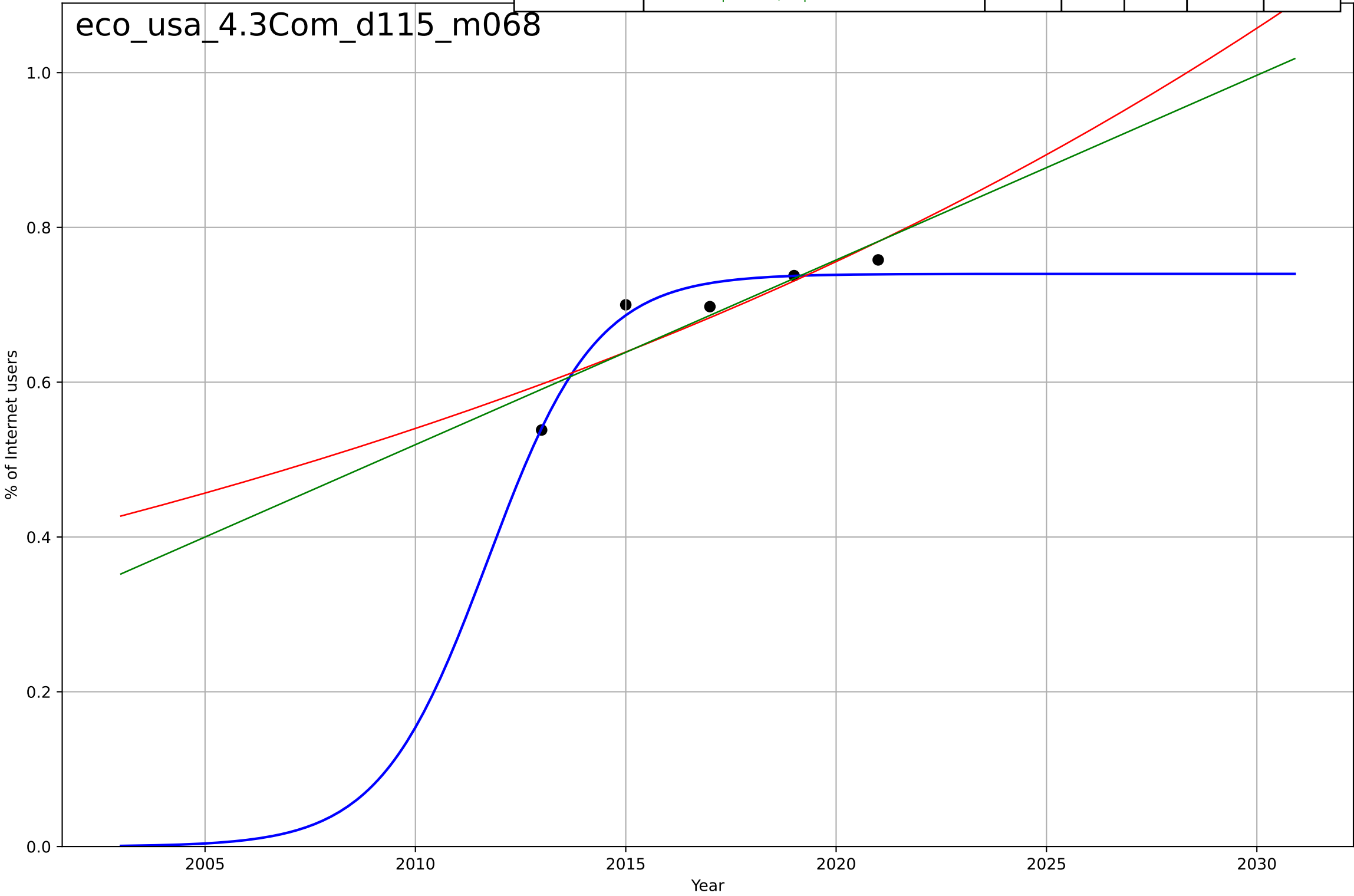
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1968, Dt=-14.1, K=6.89e+06$	-0.312	0.942	0.932	5.95	4.3
Exponential	$33.5 * \exp(-0.312 * (x - 2007))$	-0.312	0.942	0.936	5.95	4.3
Linear	$\text{intercept}=5.72e+03, \text{slope}=-2.83$	-2.83	0.481	0.424	17.8	14.4



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

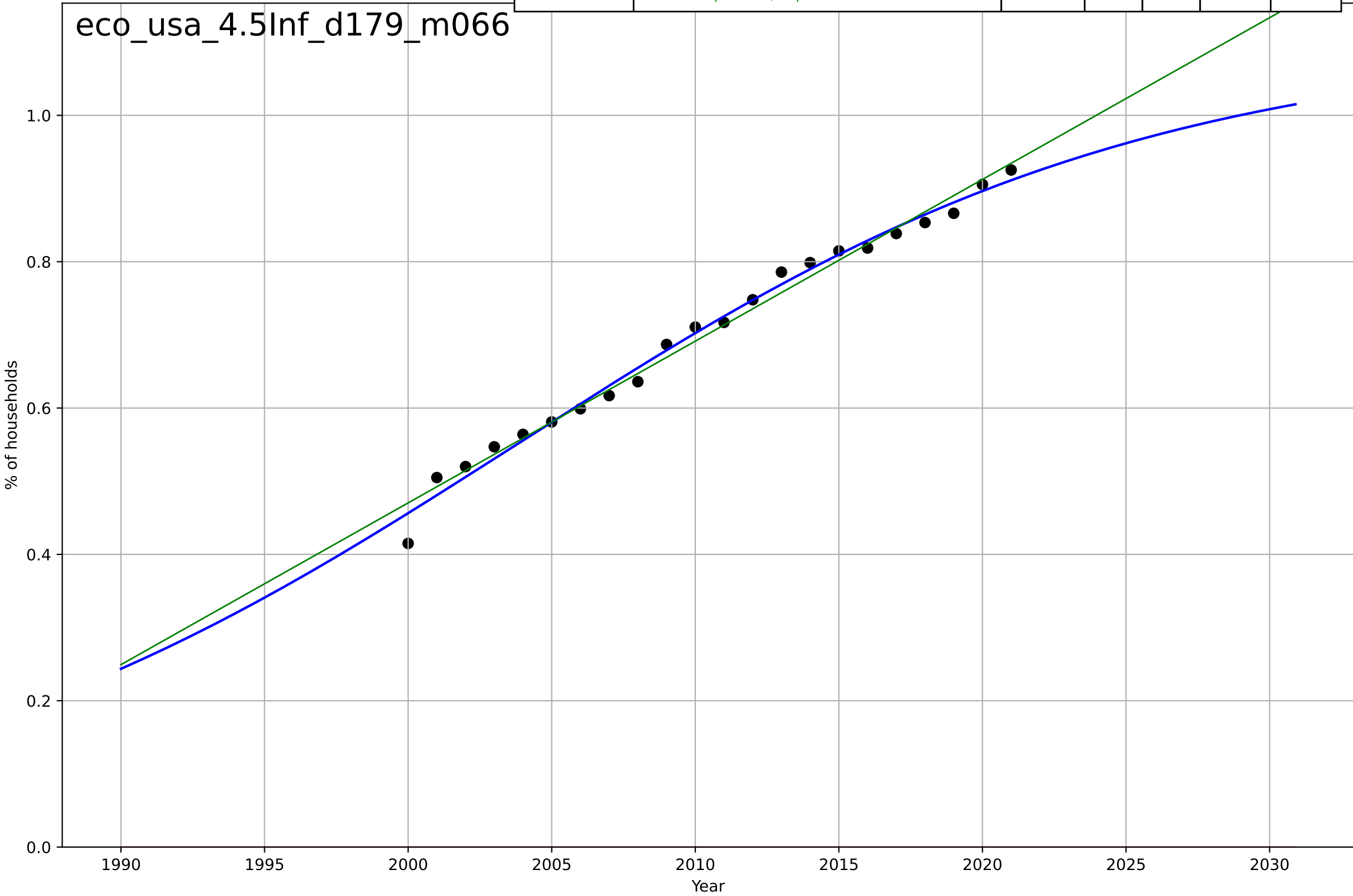
eco_usa_4.3Com_d115_m068



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

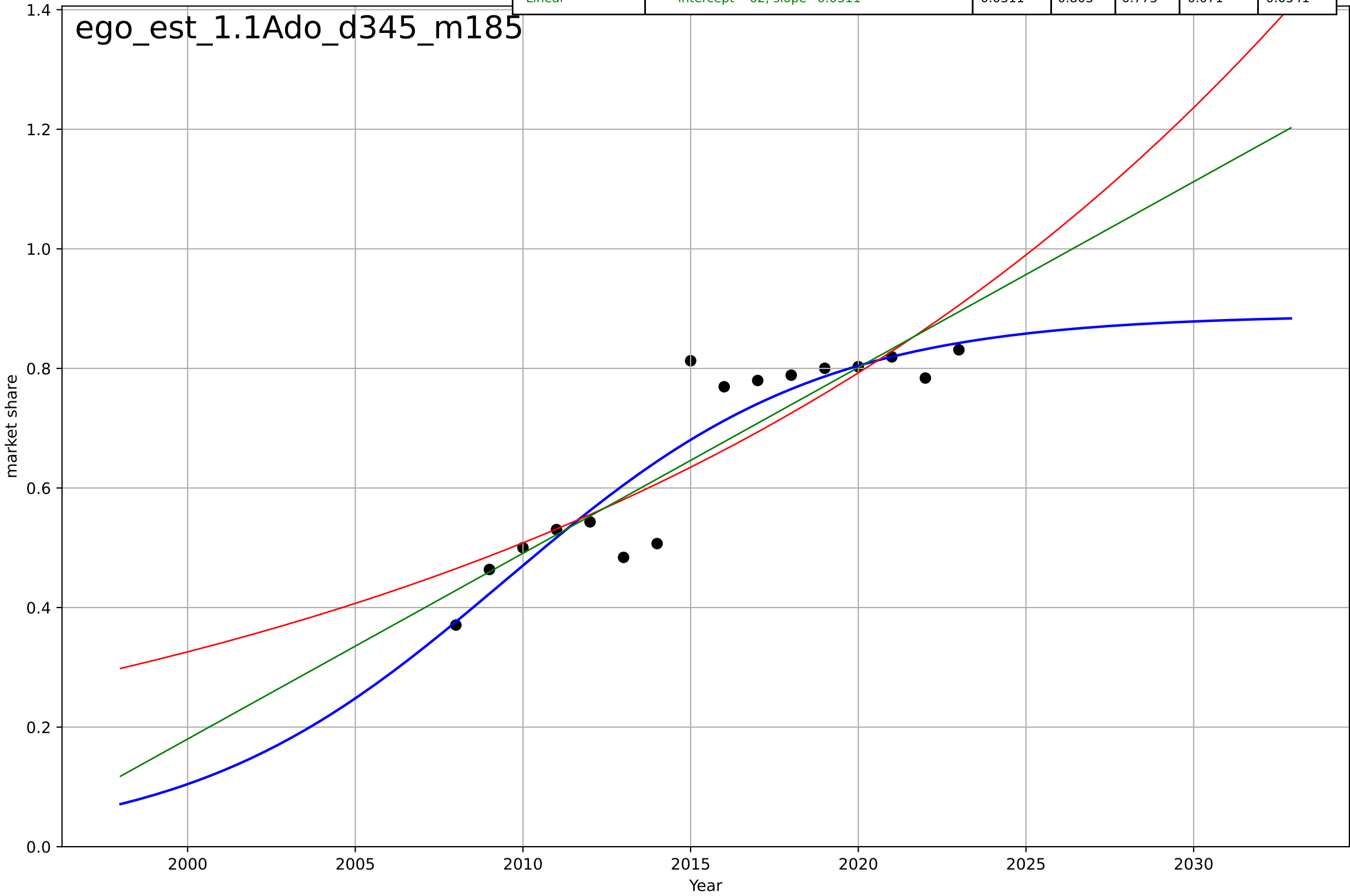
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=48.1, K=1.1$	0.0913	0.989	0.987	0.0148	0.0121
Exponential	$1.55e+03*\exp(0.00301*(x-157497))$	0.00301	-24.7	-27.4	0.716	0.702
Linear	$\text{intercept}=-43.7, \text{slope}=0.0221$	0.0221	0.985	0.983	0.0175	0.0133

eco_usa_4.5Inf_d179_m066



e-government
Estonia
1.1 Adoption over time
share of people who interacted with public auth
market share

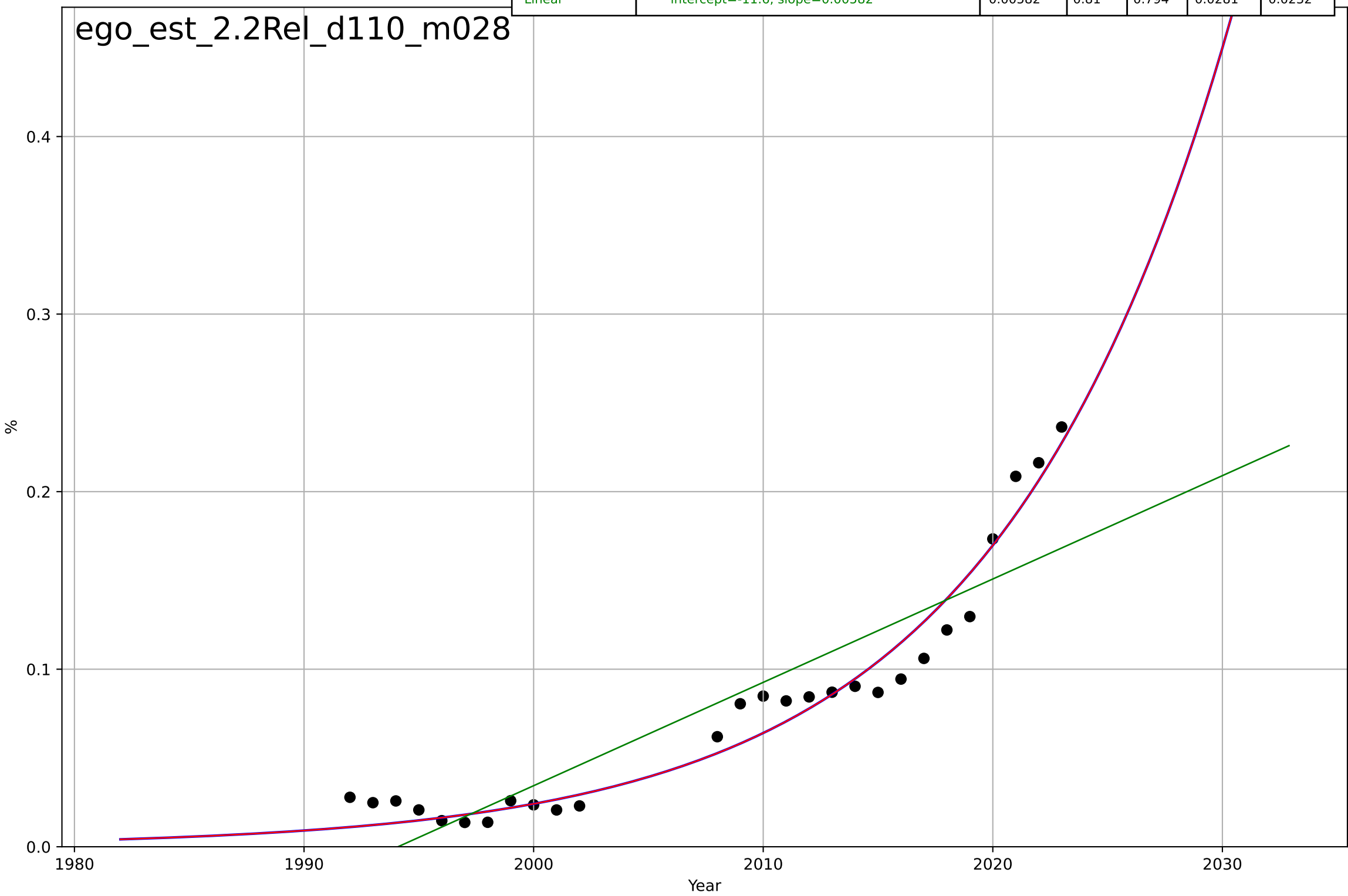
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=20.6, K=0.89$	0.213	0.848	0.81	0.0623	0.0433
Exponential	$1.35 \cdot \exp(0.0444 \cdot (x-2032))$	0.0444	0.761	0.724	0.0781	0.0617
Linear	$\text{intercept}=-62, \text{slope}=0.0311$	0.0311	0.803	0.773	0.071	0.0541



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

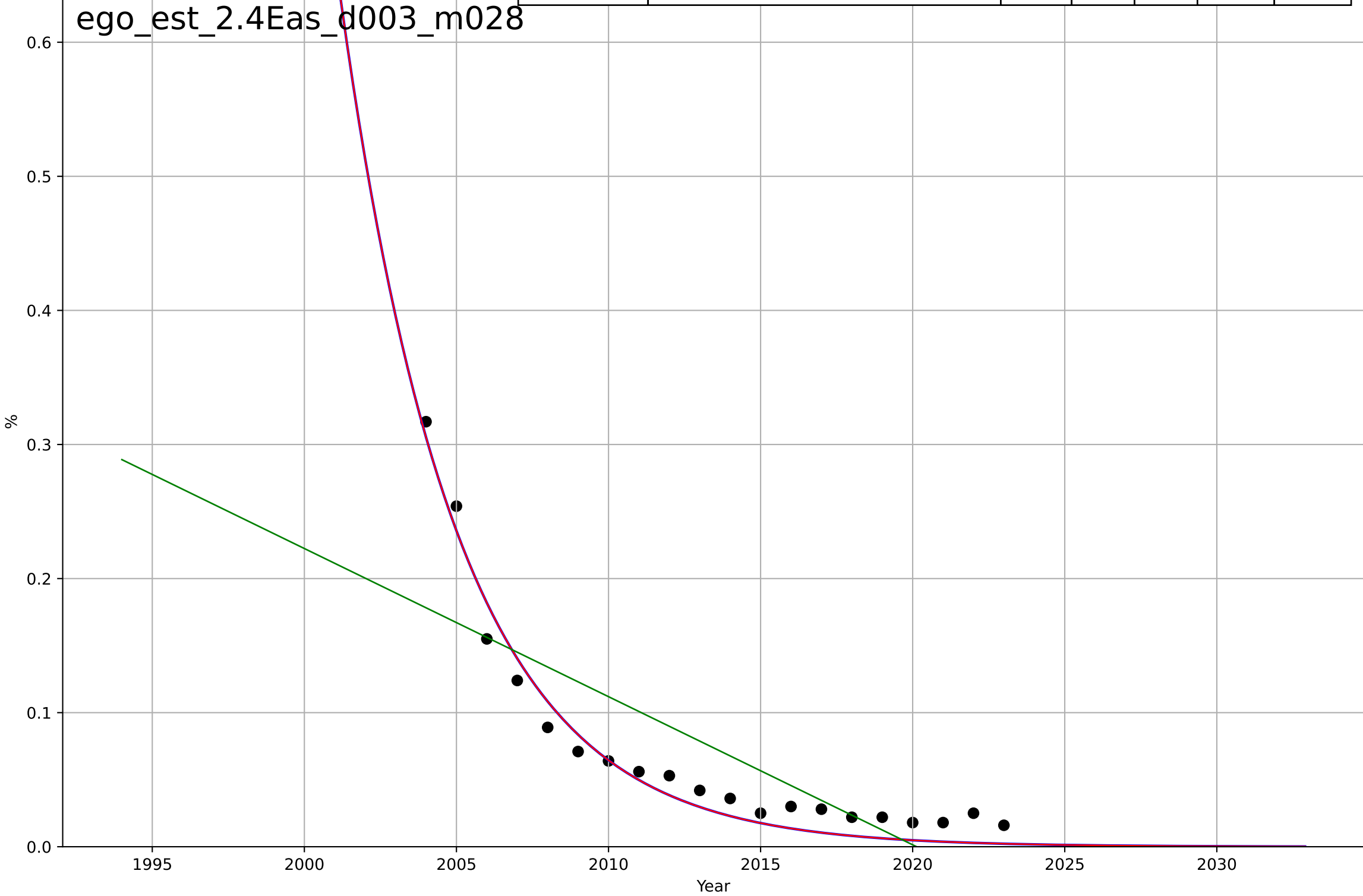
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2144, Dt=45.1, K=2.99e+04$	0.0975	0.958	0.953	0.0132	0.011
Exponential	$1.75 \cdot \exp(0.0975 \cdot (x-2044))$	0.0975	0.958	0.955	0.0132	0.011
Linear	intercept=-11.6, slope=0.00582	0.00582	0.81	0.794	0.0281	0.0232

ego_est_2.2Rel_d110_m028



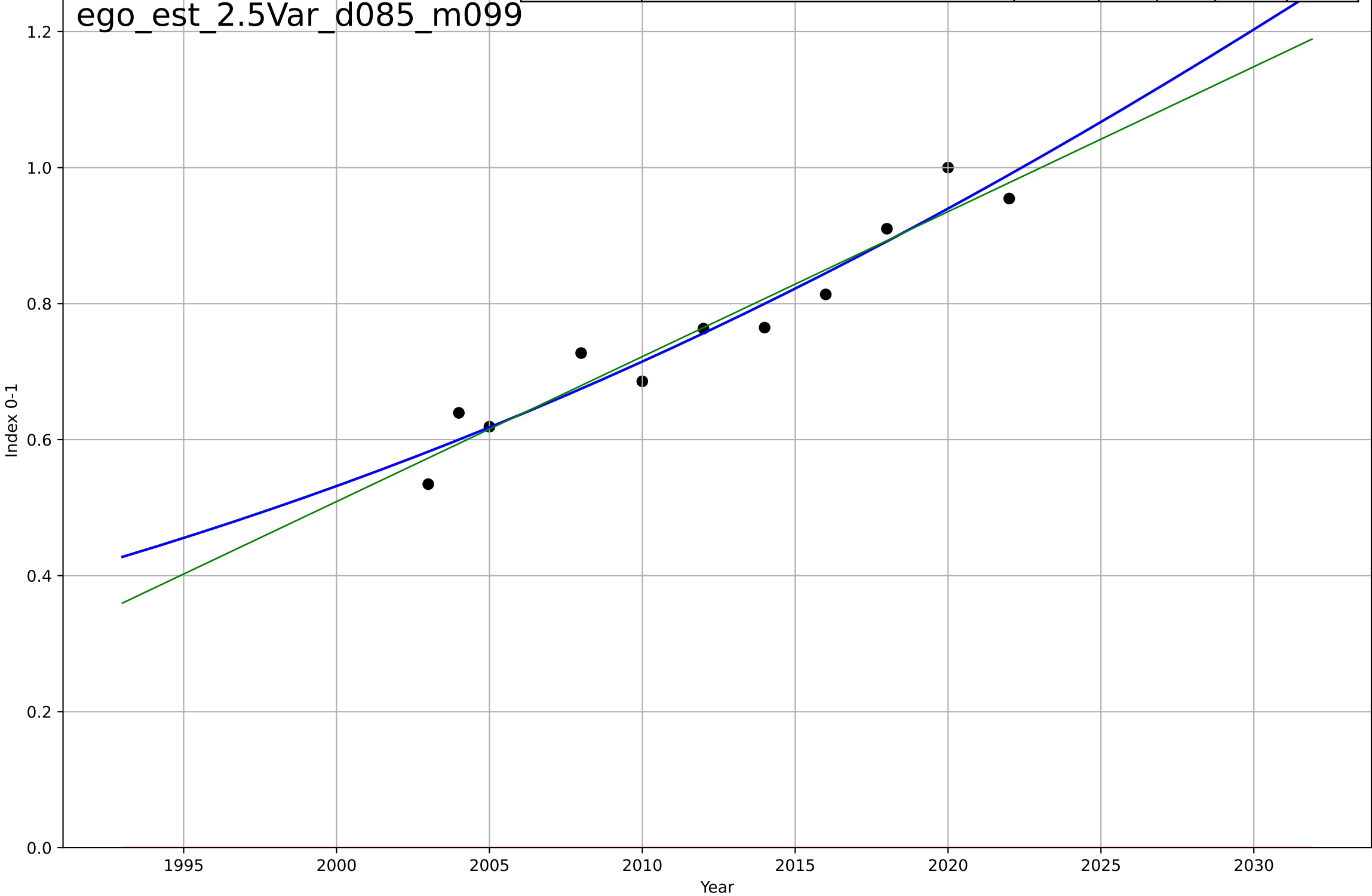
e-government
Estonia
2.4 Ease of Use / Accessibility
% households who can not afford a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1956, Dt=-17, K=7.05e+04$	-0.259	0.963	0.956	0.0153	0.0143
Exponential	$1.84e+03 \cdot \exp(-0.259 \cdot (x-1970))$	-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

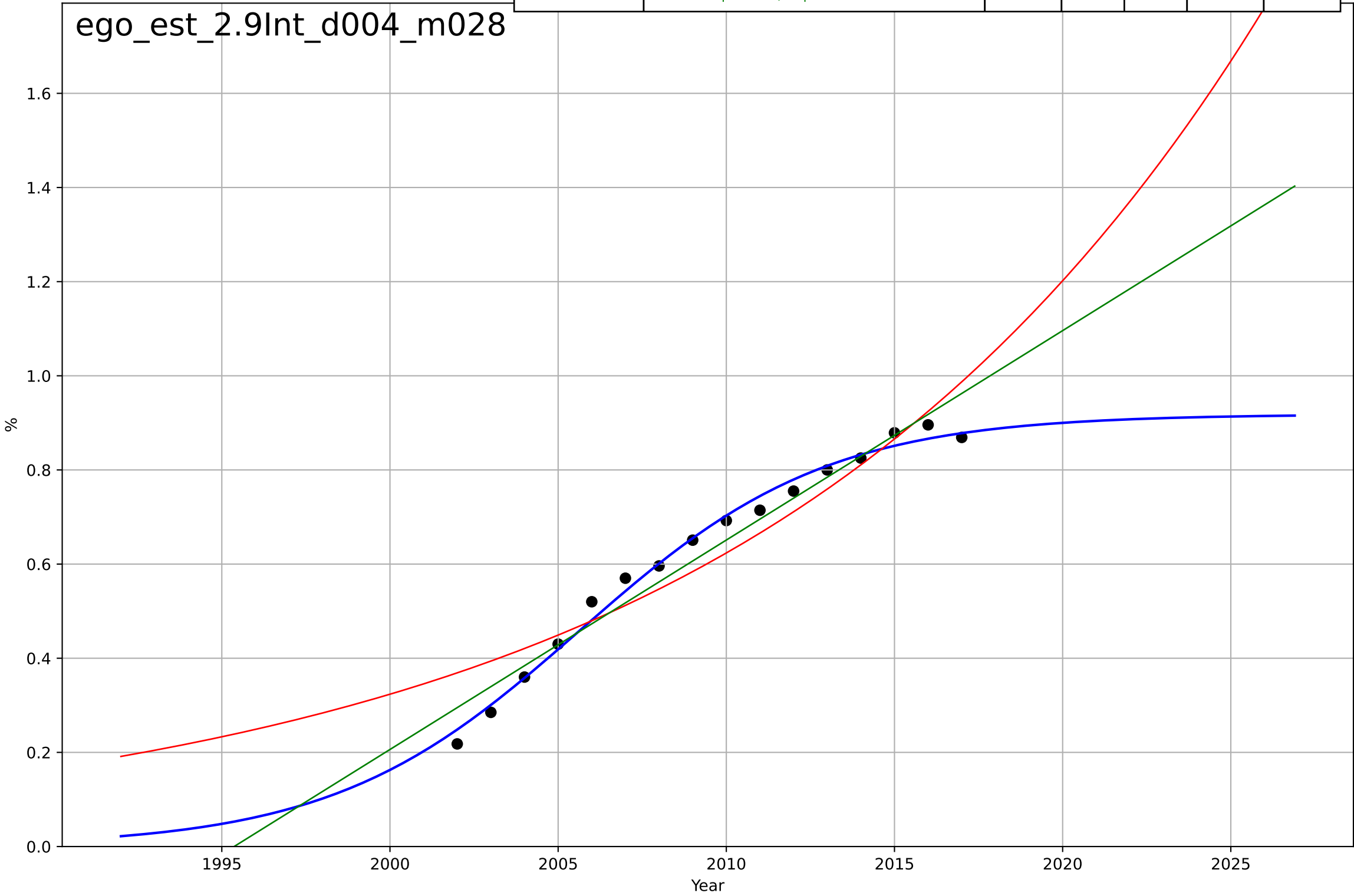
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2046, Dt=121, K=3.34$	0.0363	0.93	0.9	0.0368	0.0324
Exponential	$1.55e+03 \cdot \exp(0.00293 \cdot (x-157496))$	0.00293	-30.3	-38.1	0.777	0.765
Linear	intercept=-42.1, slope=0.0213	0.0213	0.928	0.91	0.0373	0.0325



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

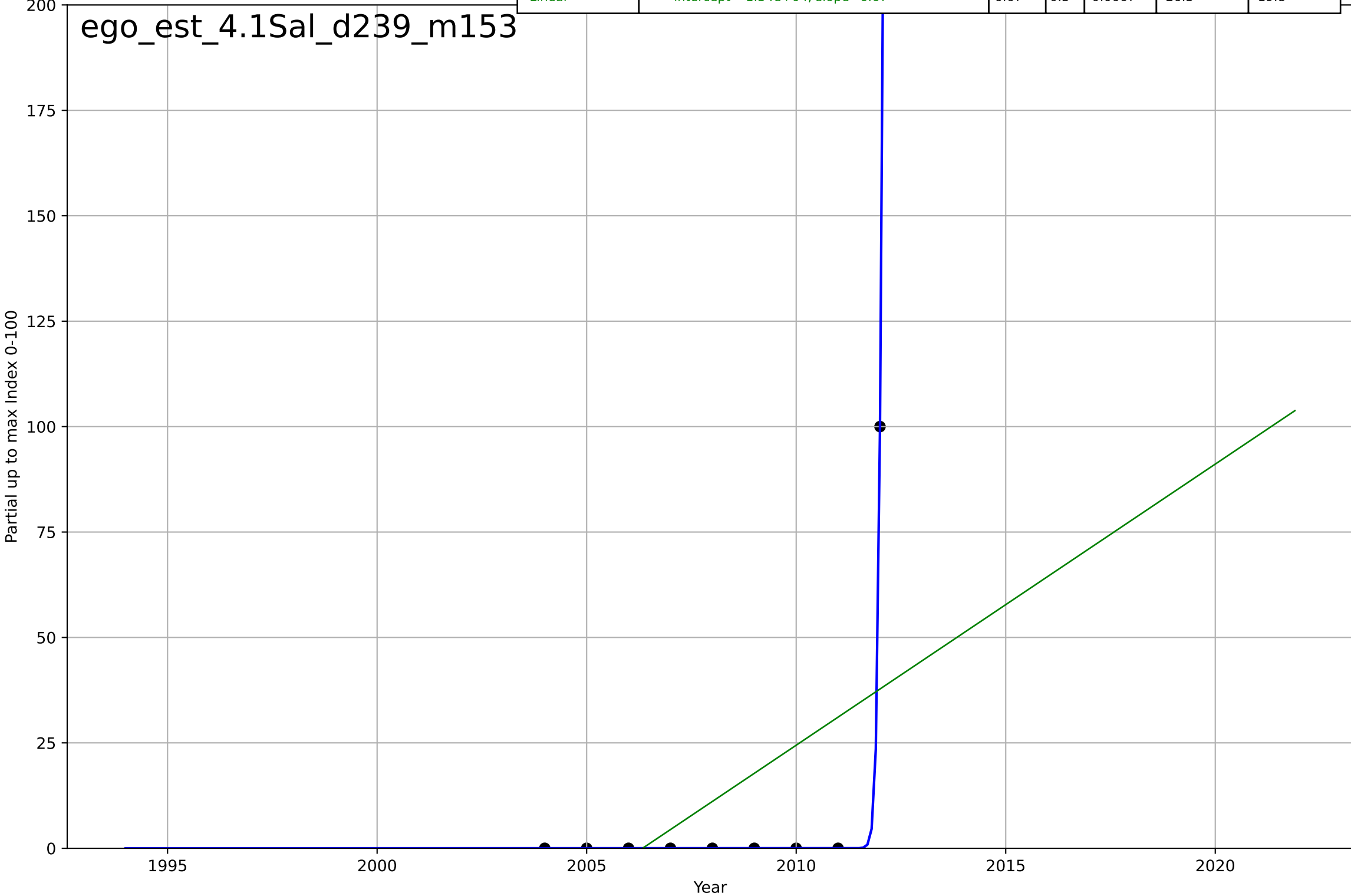
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=16.2, K=0.918$	0.272	0.99	0.987	0.021	0.0176
Exponential	$6.03 \cdot \exp(0.0656 \cdot (x-2045))$	0.0656	0.891	0.874	0.0691	0.0582
Linear	$\text{intercept}=-88.8, \text{slope}=0.0445$	0.0445	0.958	0.952	0.0429	0.0344

ego_est_2.9Int_d004_m028



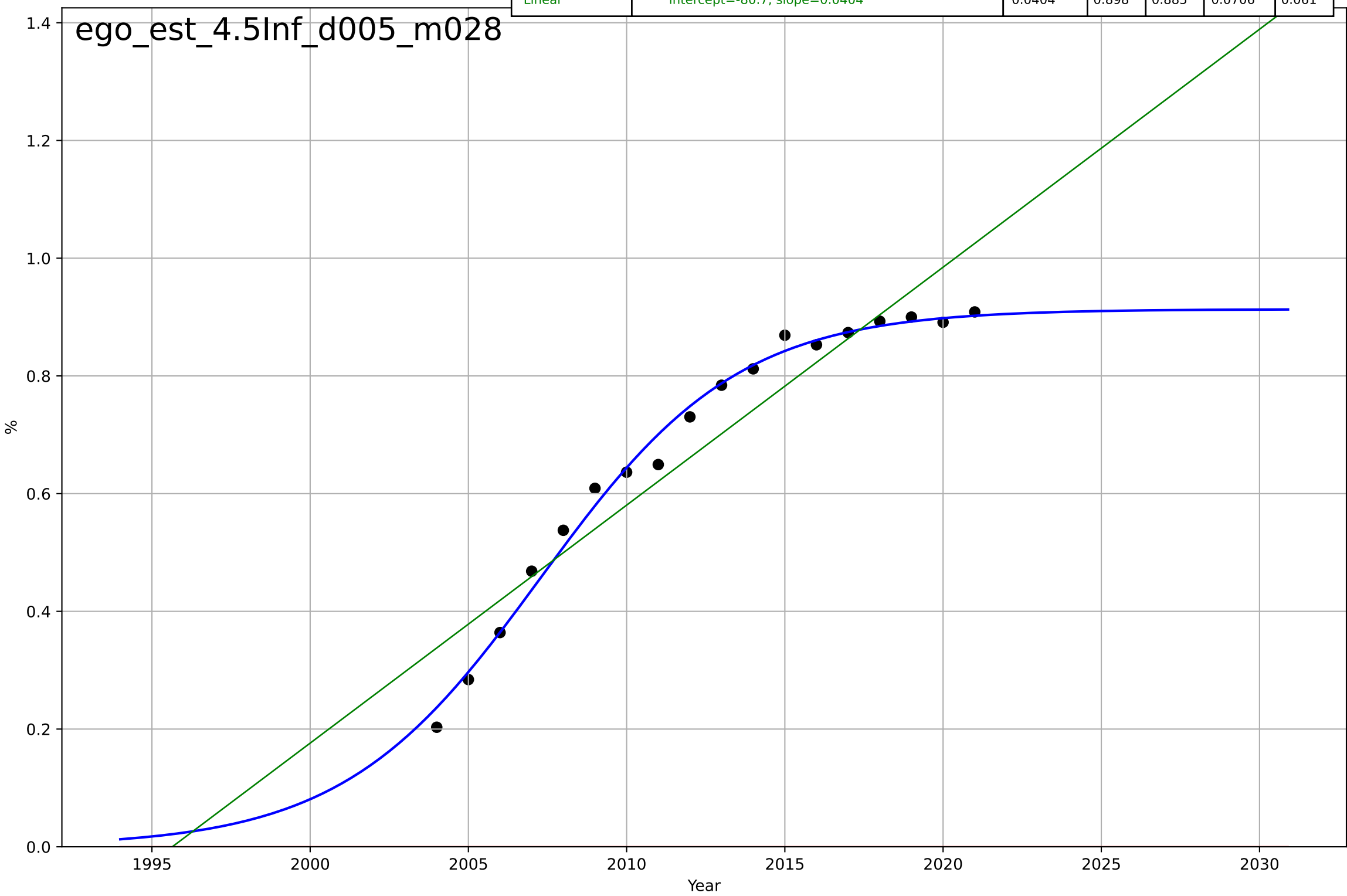
e-government
Estonia
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=0.261, K=382$	16.9	1	1	$2.17e-06$	$7.43e-07$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-1.34e+04, \text{slope}=6.67$	6.67	0.3	0.0667	26.3	19.8



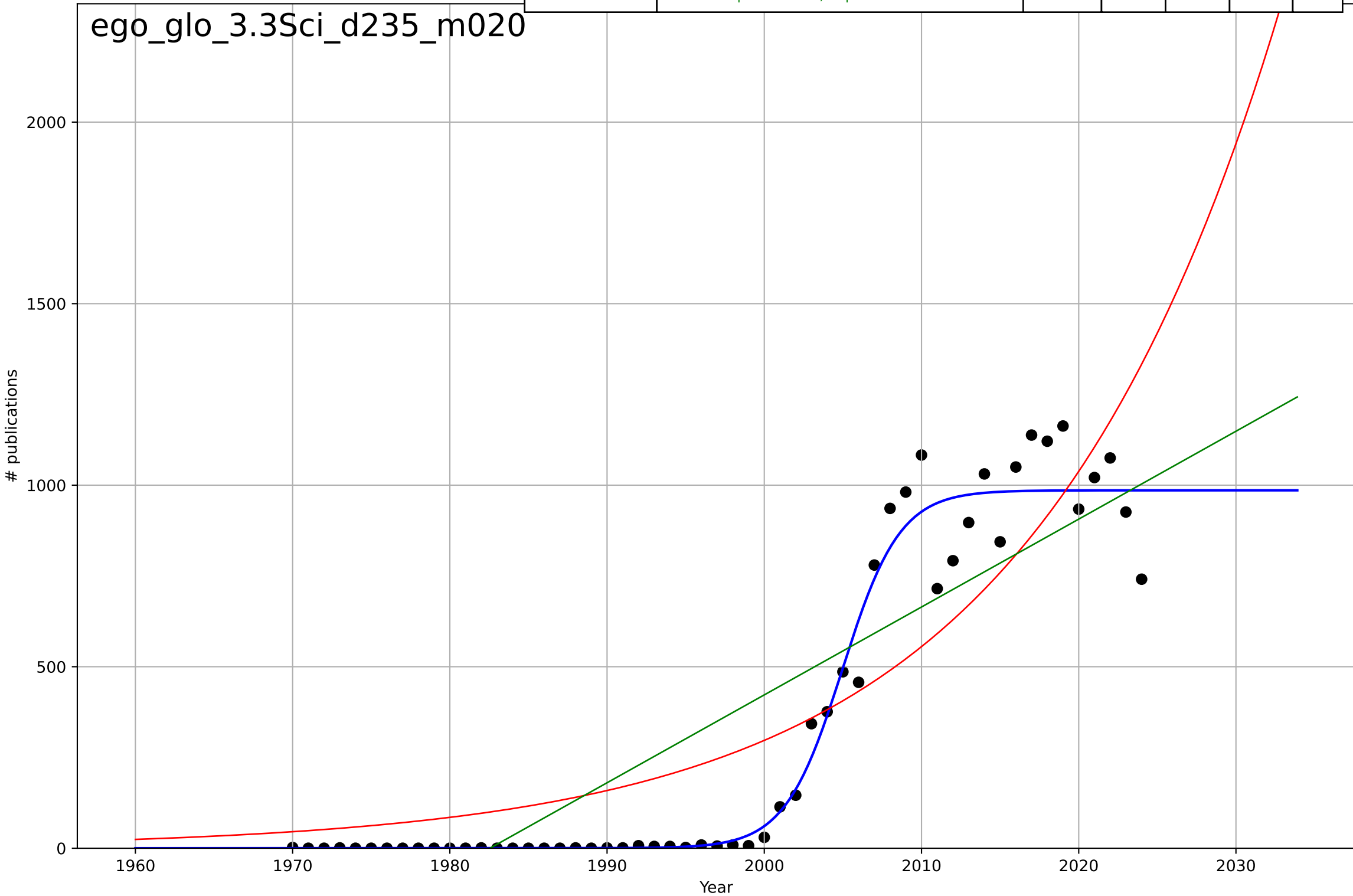
e-government
Estonia
4.5 Physical Infrastructure dependence
% households with broadband internet connecti
%

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
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

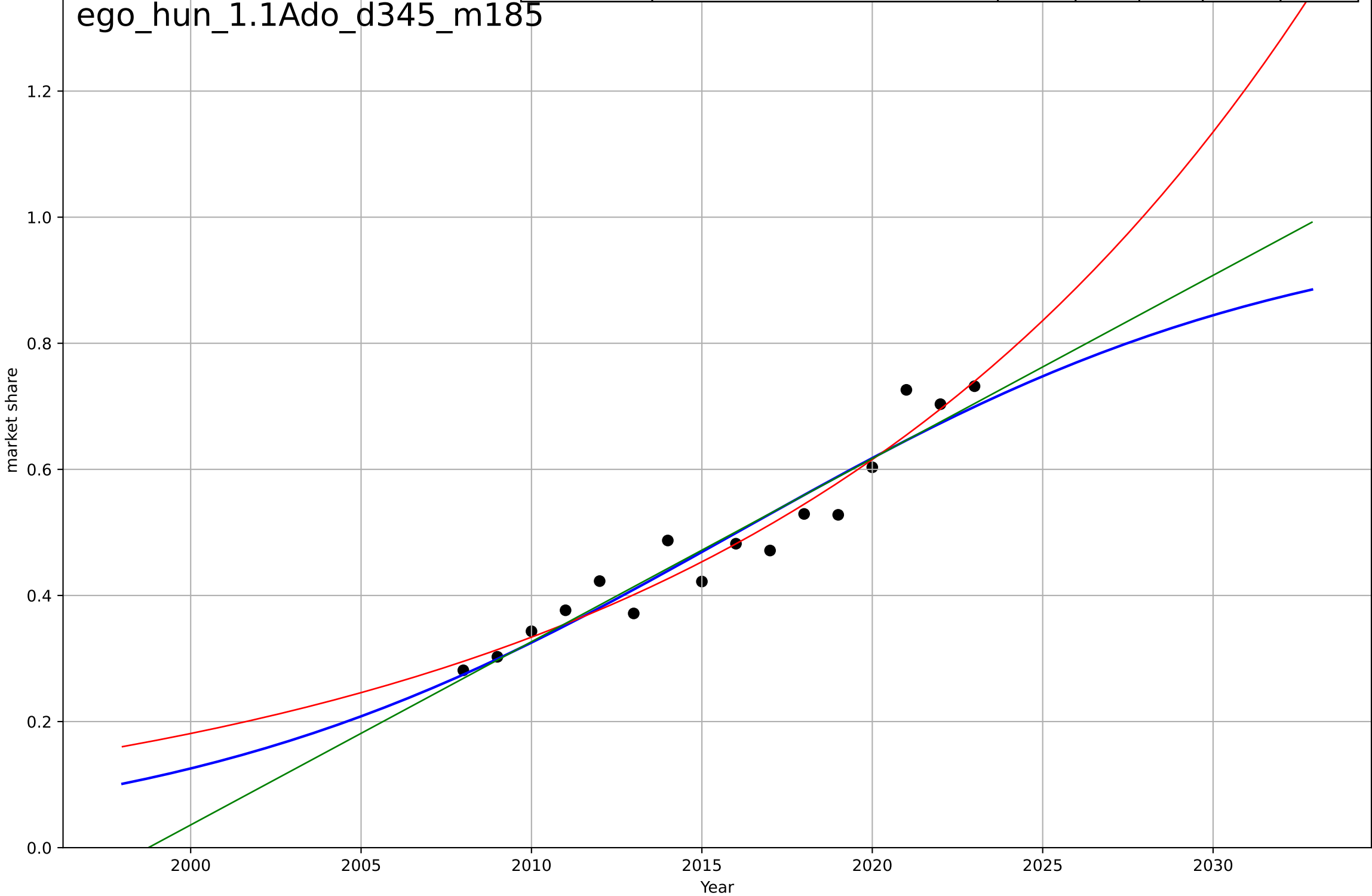
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=8.02, K=986$	0.548	0.967	0.965	80.2	45.5
Exponential	$0.019 \cdot \exp(0.0626 \cdot (x-1846))$	0.0626	0.772	0.763	212	171
Linear	$\text{intercept}=-4.8e+04, \text{slope}=24.2$	24.2	0.75	0.74	222	191



e-government
Hungary
1.1 Adoption over time
share of people who interacted with public auth
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=36.3, K=1$	0.121	0.918	0.897	0.04	0.0345
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

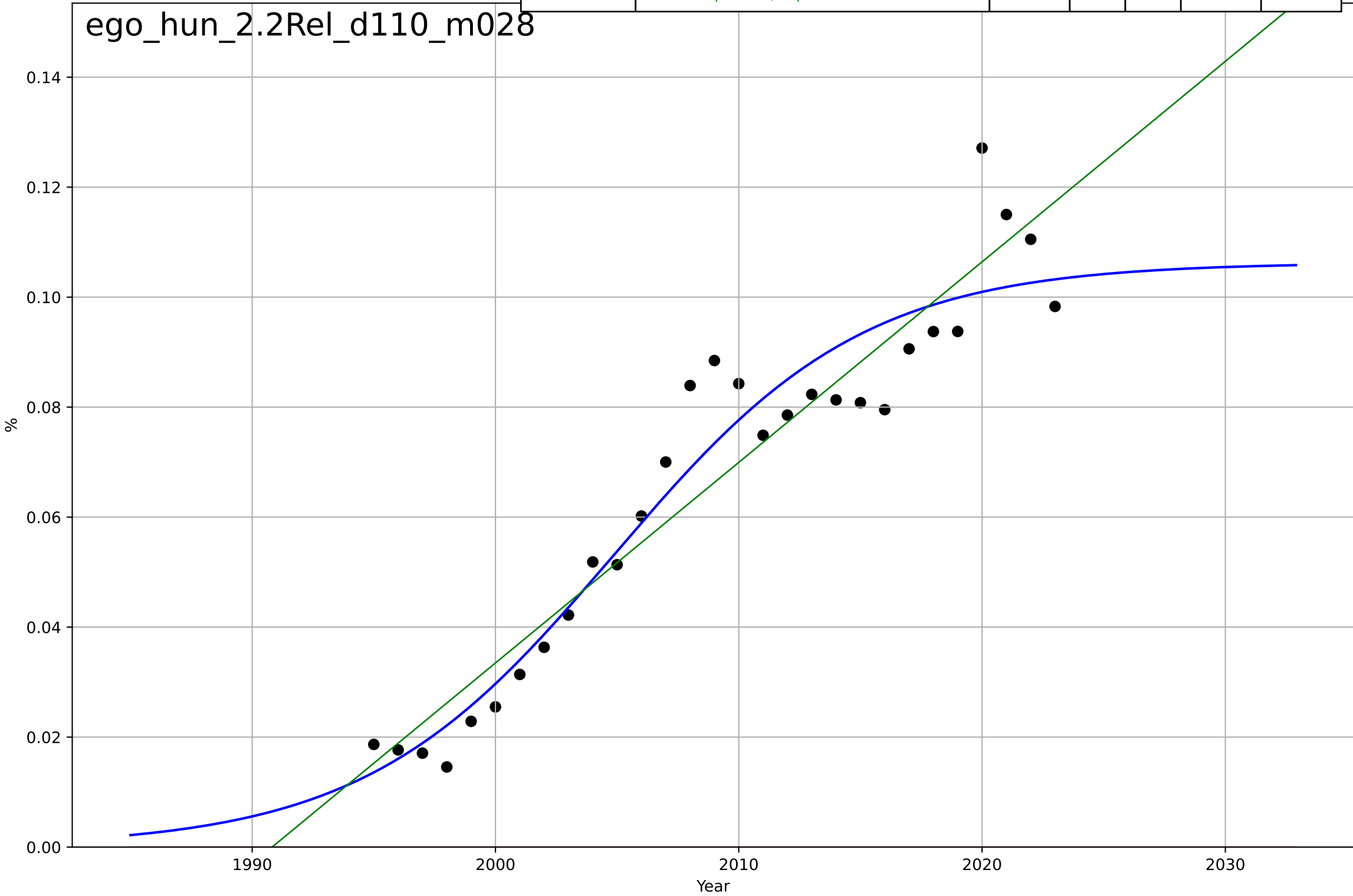
ego_hun_1.1Ado_d345_m185



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

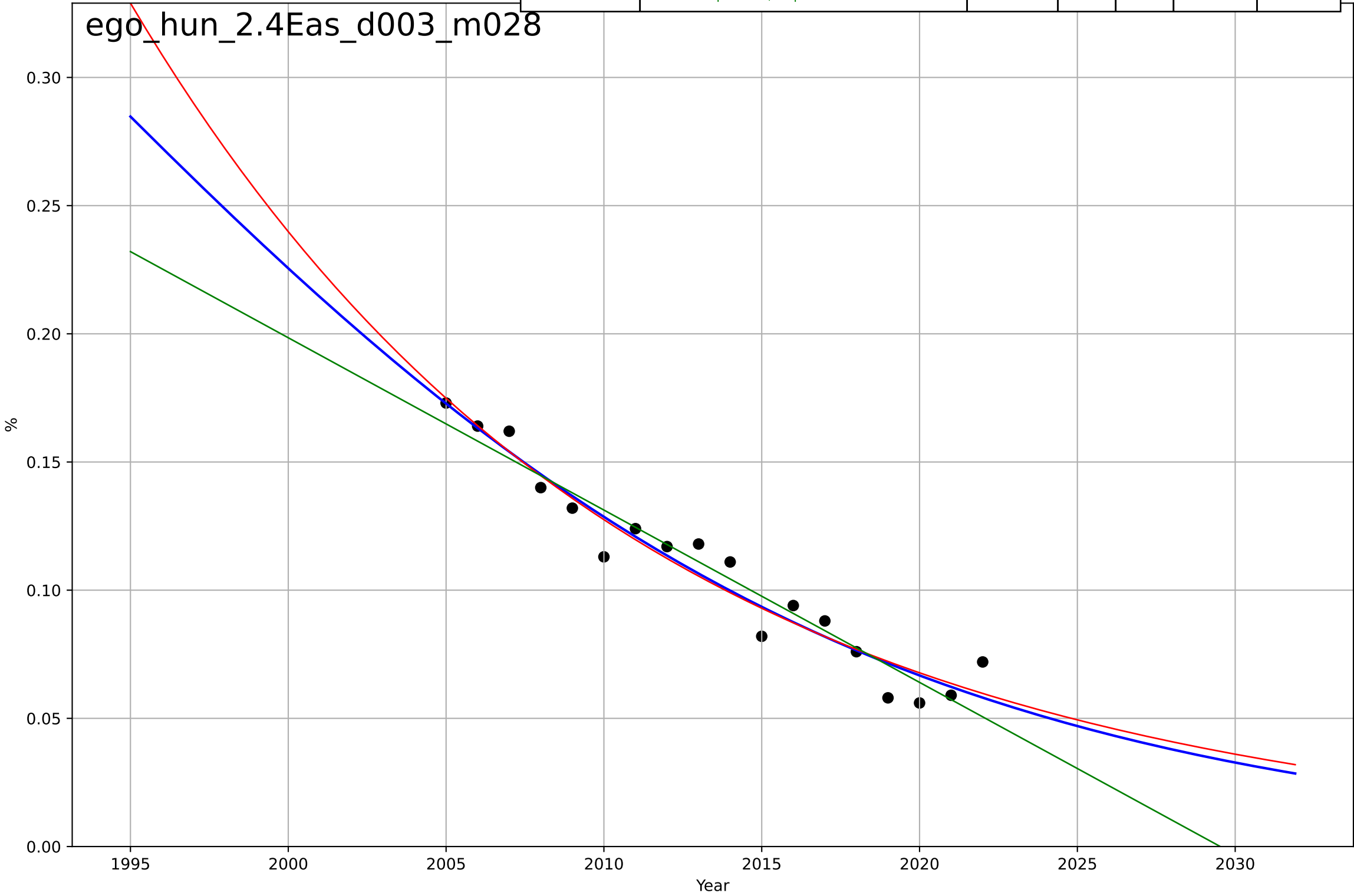
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=22.6, K=0.106$	0.195	0.921	0.912	0.00899	0.00709
Exponential	$1.56e+03 \cdot \exp(0.00134 \cdot (x-157474))$	0.00134	-4.27	-4.68	0.0737	0.0663
Linear	intercept=-7.26, slope=0.00365	0.00365	0.905	0.898	0.00989	0.00762

ego_hun_2.2Rel_d110_m028



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

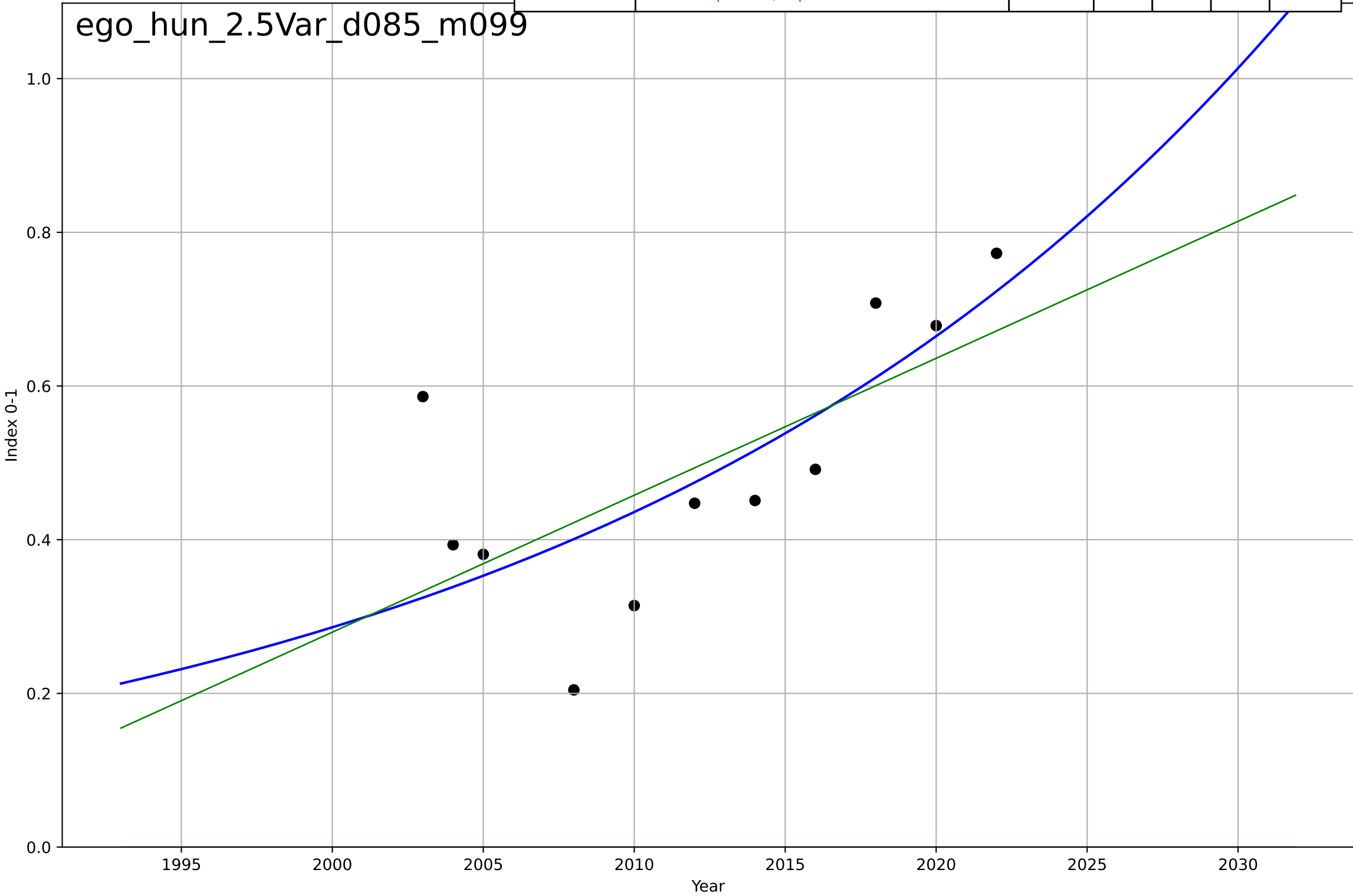
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1992, Dt=-57.2, K=0.647$	-0.0769	0.943	0.93	0.00866	0.00722
Exponential	$7.67 \cdot \exp(-0.0632 \cdot (x-1945))$	-0.0632	0.942	0.934	0.00872	0.00744
Linear	intercept=13.6, slope=-0.00672	-0.00672	0.93	0.92	0.00959	0.00757



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	$t_0=2268, Dt=104, K=2.36e+04$	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	intercept=-35.4, slope=0.0178	0.0178	0.446	0.308	0.125	0.102

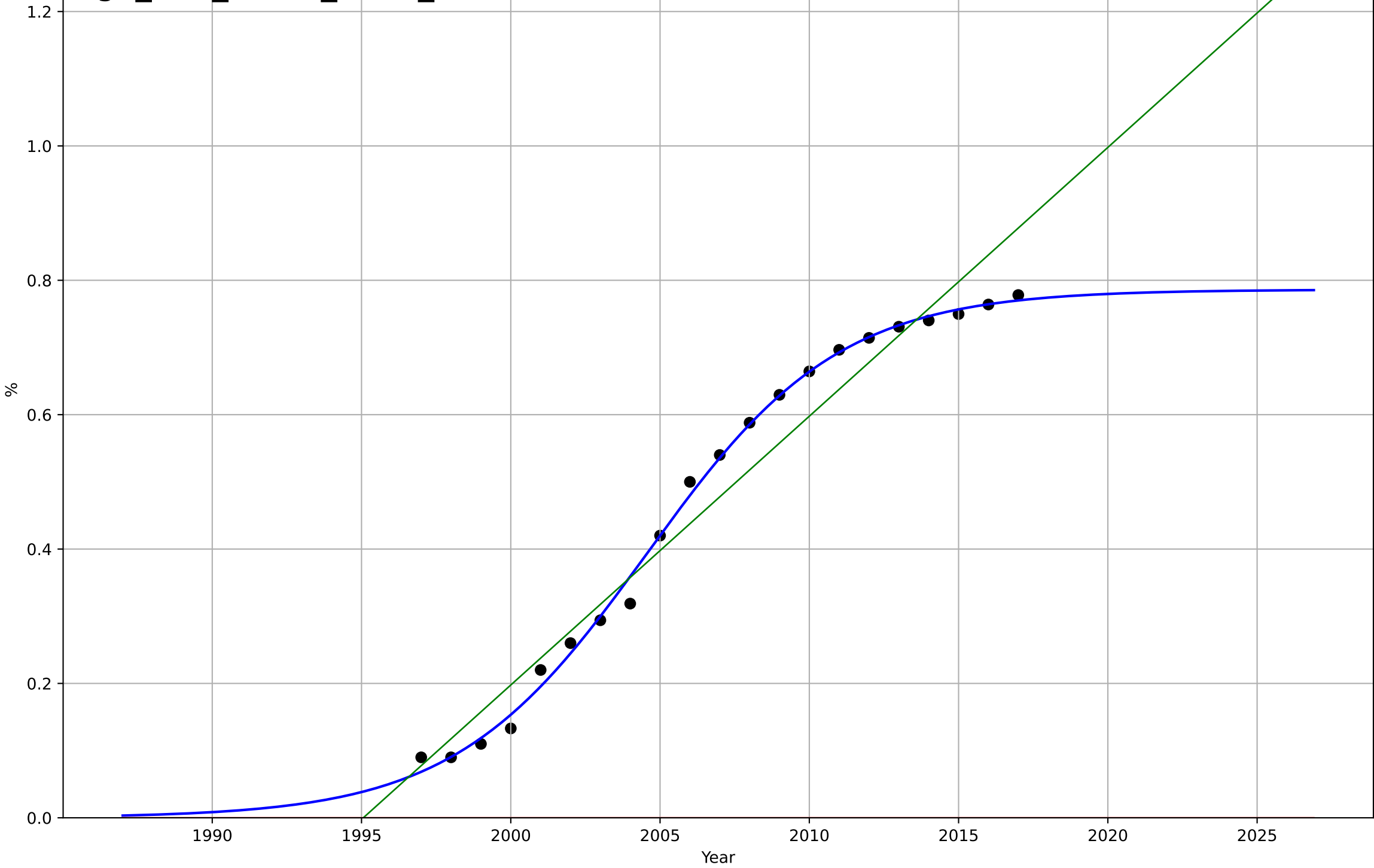
ego_hun_2.5Var_d085_m099



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=14.1, K=0.786$	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

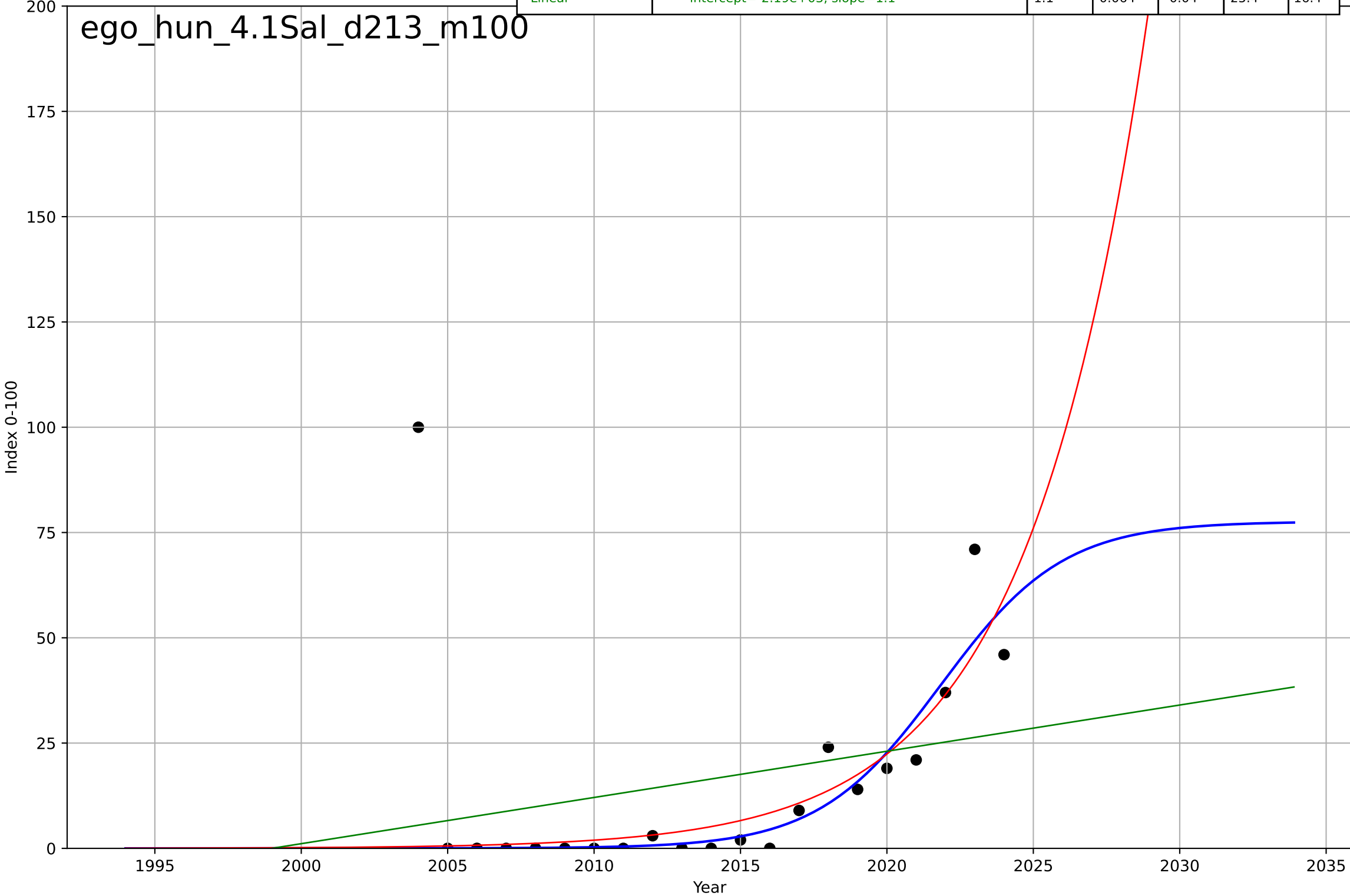
ego_hun_2.9Int_d004_m028



e-government
Hungary
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

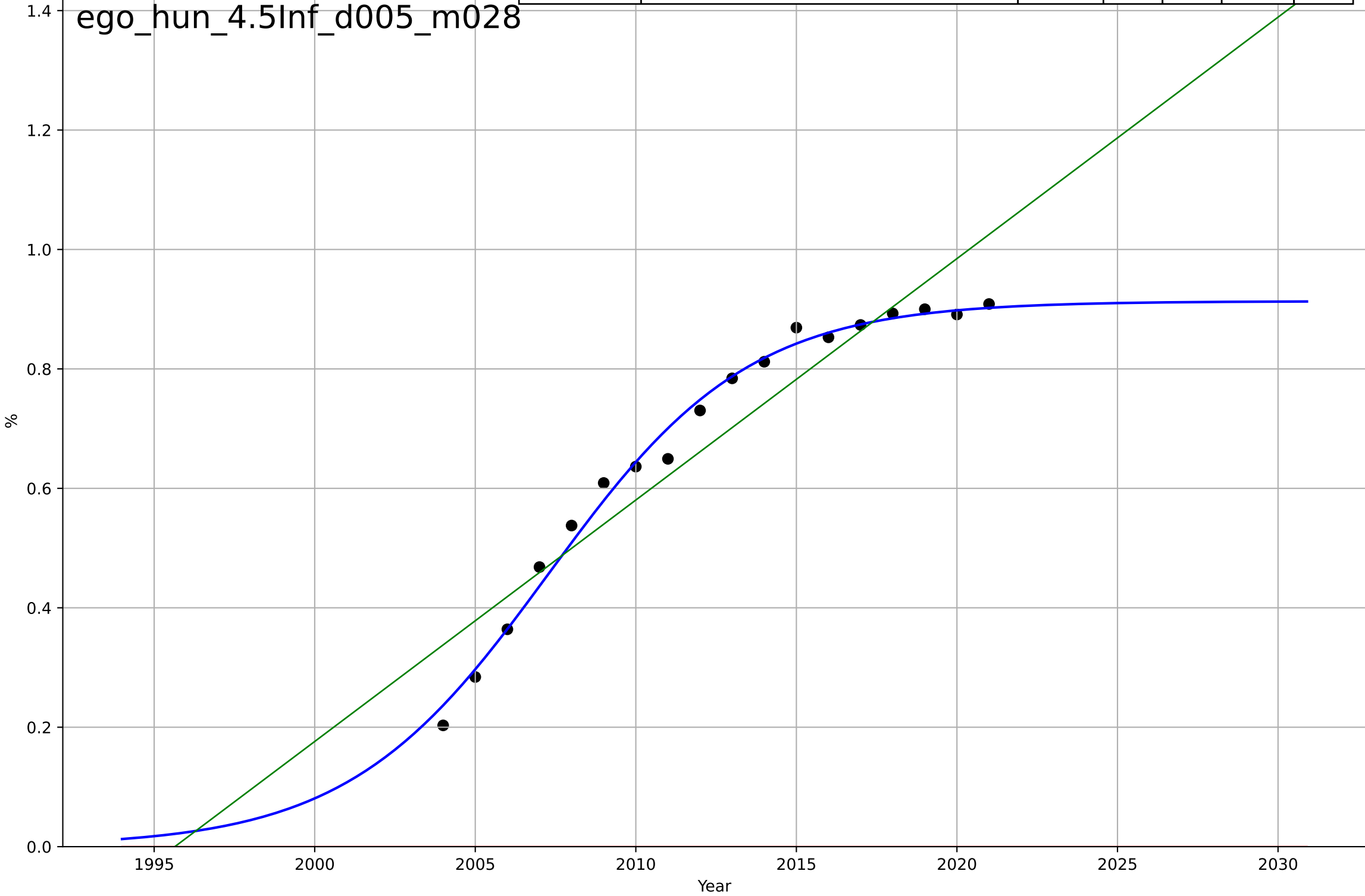
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=9.18, K=77.6$	0.479	0.245	0.112	22.8	8.52
Exponential	$0.491 \cdot \exp(0.244 \cdot (x-2004))$	0.244	0.239	0.154	22.9	9.35
Linear	$\text{intercept}=-2.19e+03, \text{slope}=1.1$	1.1	0.064	-0.04	25.4	16.4

ego_hun_4.1Sal_d213_m100



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

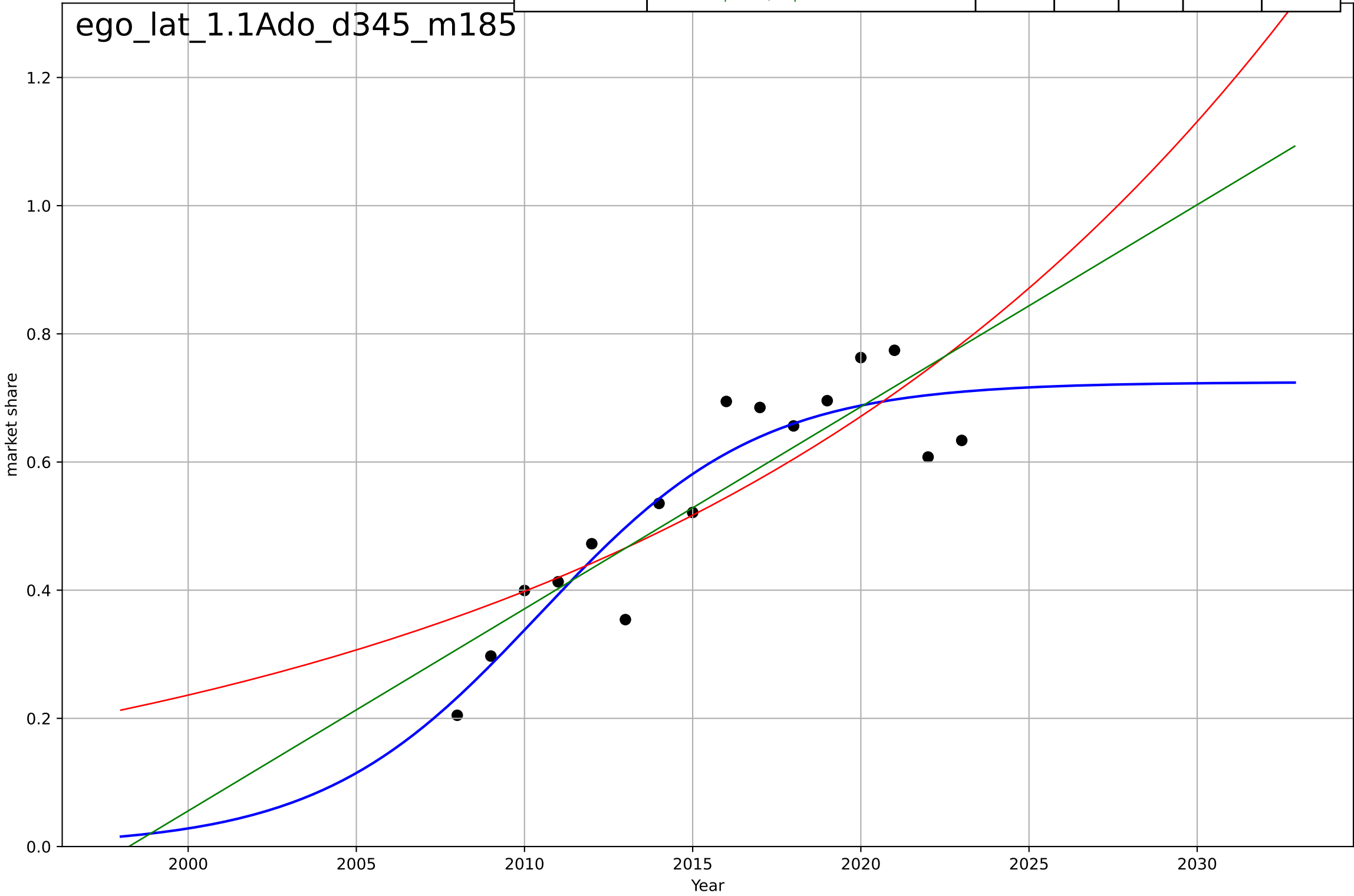
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=13.7, K=0.913$	0.32	0.991	0.989	0.0211	0.016
Exponential	$1.55e+03 \cdot \exp(0.00473 \cdot (x-157558))$	0.00473	-9.48	-10.9	0.717	0.681
Linear	intercept=-80.7, slope=0.0404	0.0404	0.898	0.885	0.0706	0.061



e-government
Latvia
1.1 Adoption over time
share of people who interacted with public auth
market share

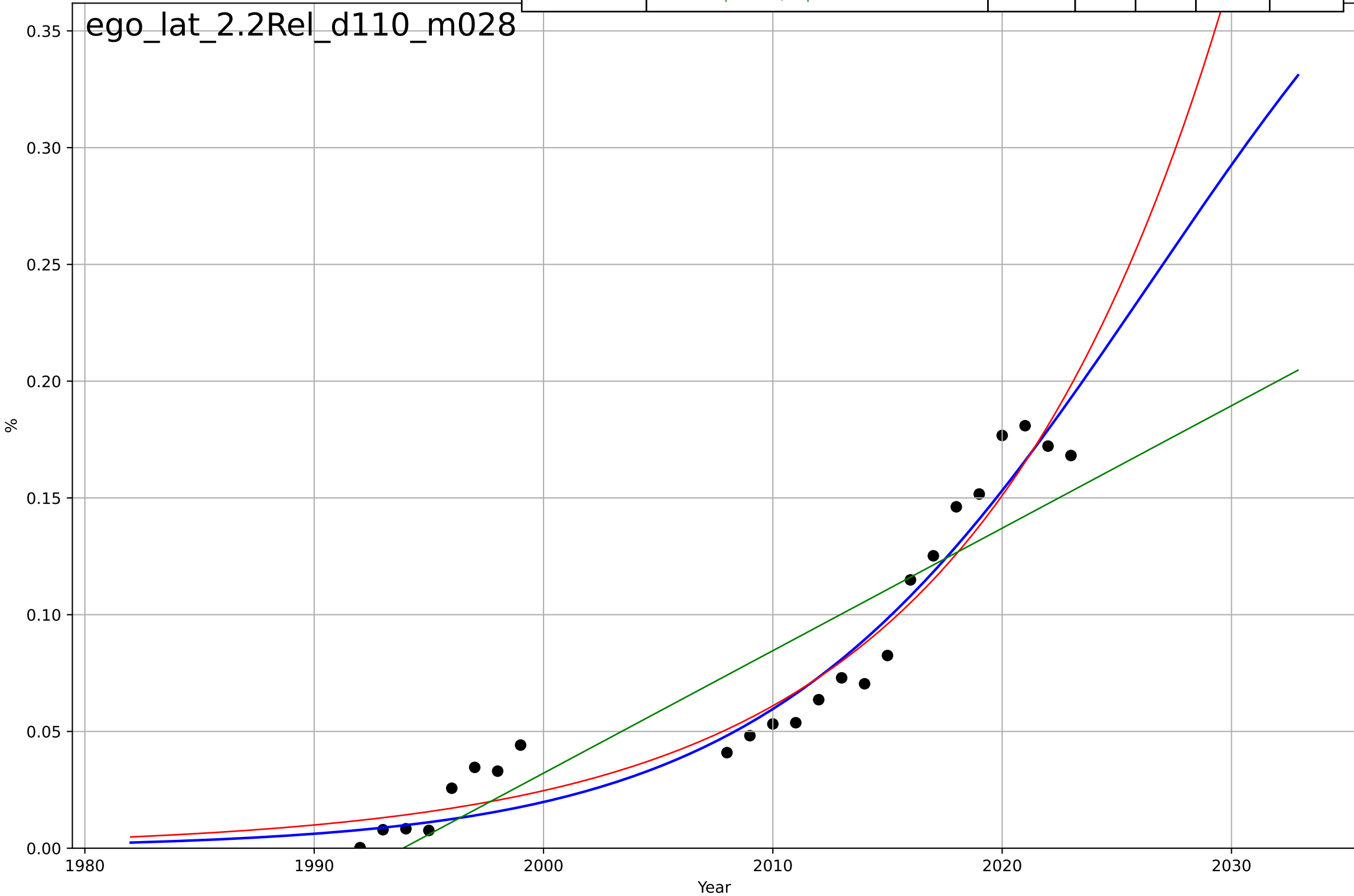
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=14.3, K=0.725$	0.307	0.853	0.816	0.0641	0.0521
Exponential	$1.21*\exp(0.0522*(x-2031))$	0.0522	0.684	0.635	0.094	0.0783
Linear	$\text{intercept}=-63, \text{slope}=0.0315$	0.0315	0.756	0.718	0.0826	0.069

ego_lat_1.1Ado_d345_m185



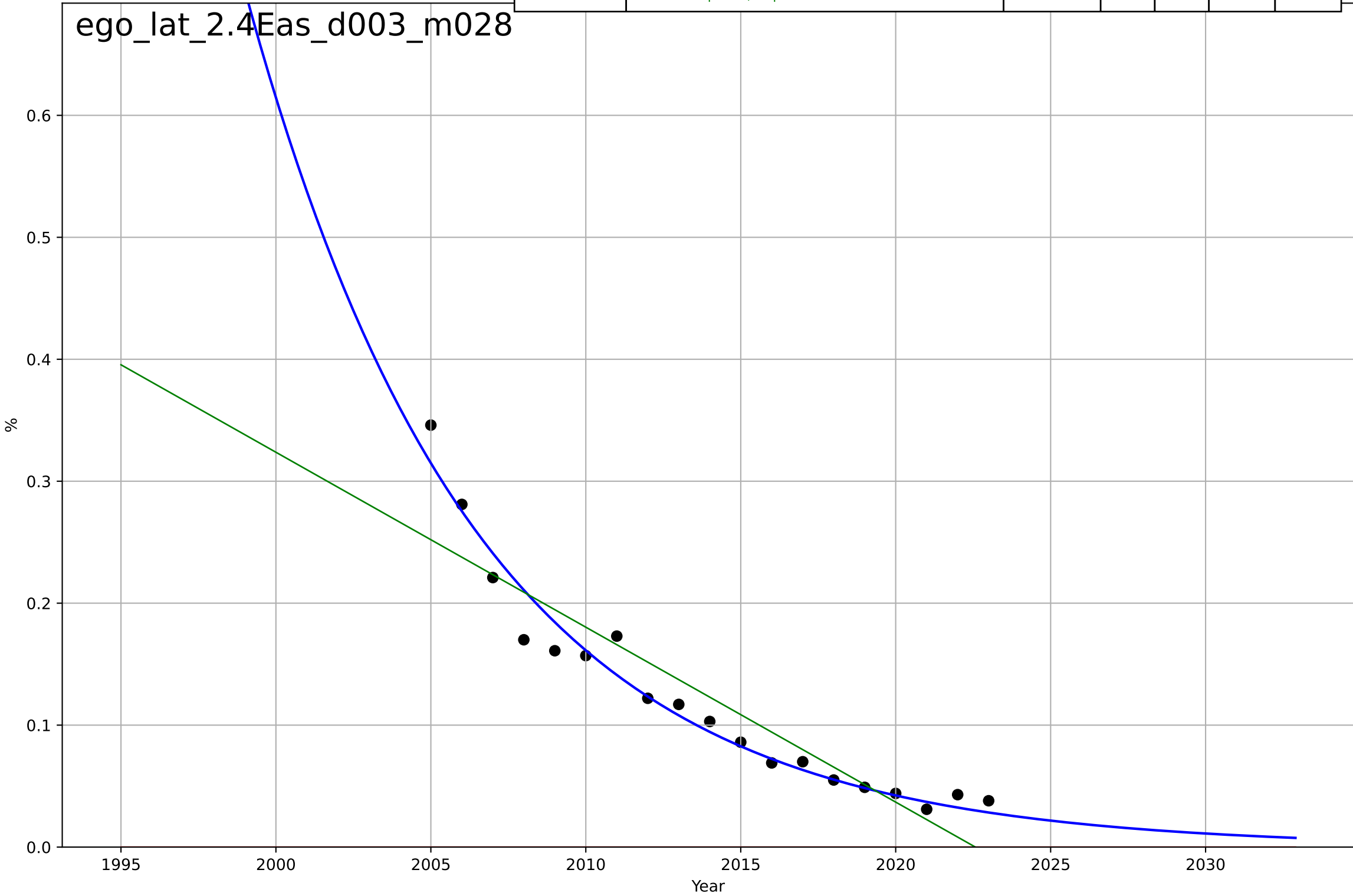
e-government
Latvia
2.2 Relative Advantge (profitability)
ICT service exports (% of service exports, BoP)
%

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



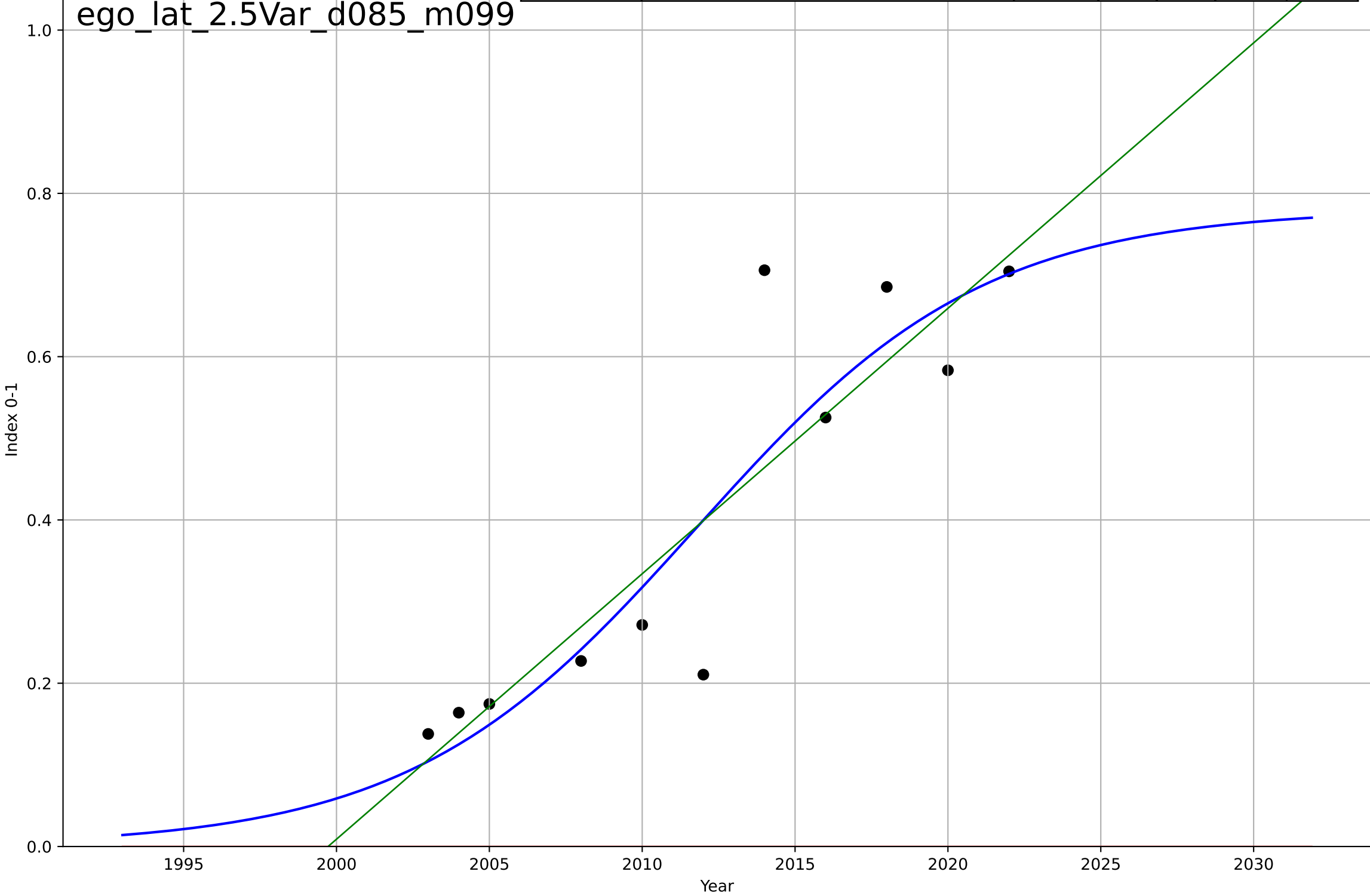
e-government
Latvia
2.4 Ease of Use / Accessibility
% households who can not afford a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1917, Dt=-32.9, K=4.25e+04$	-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

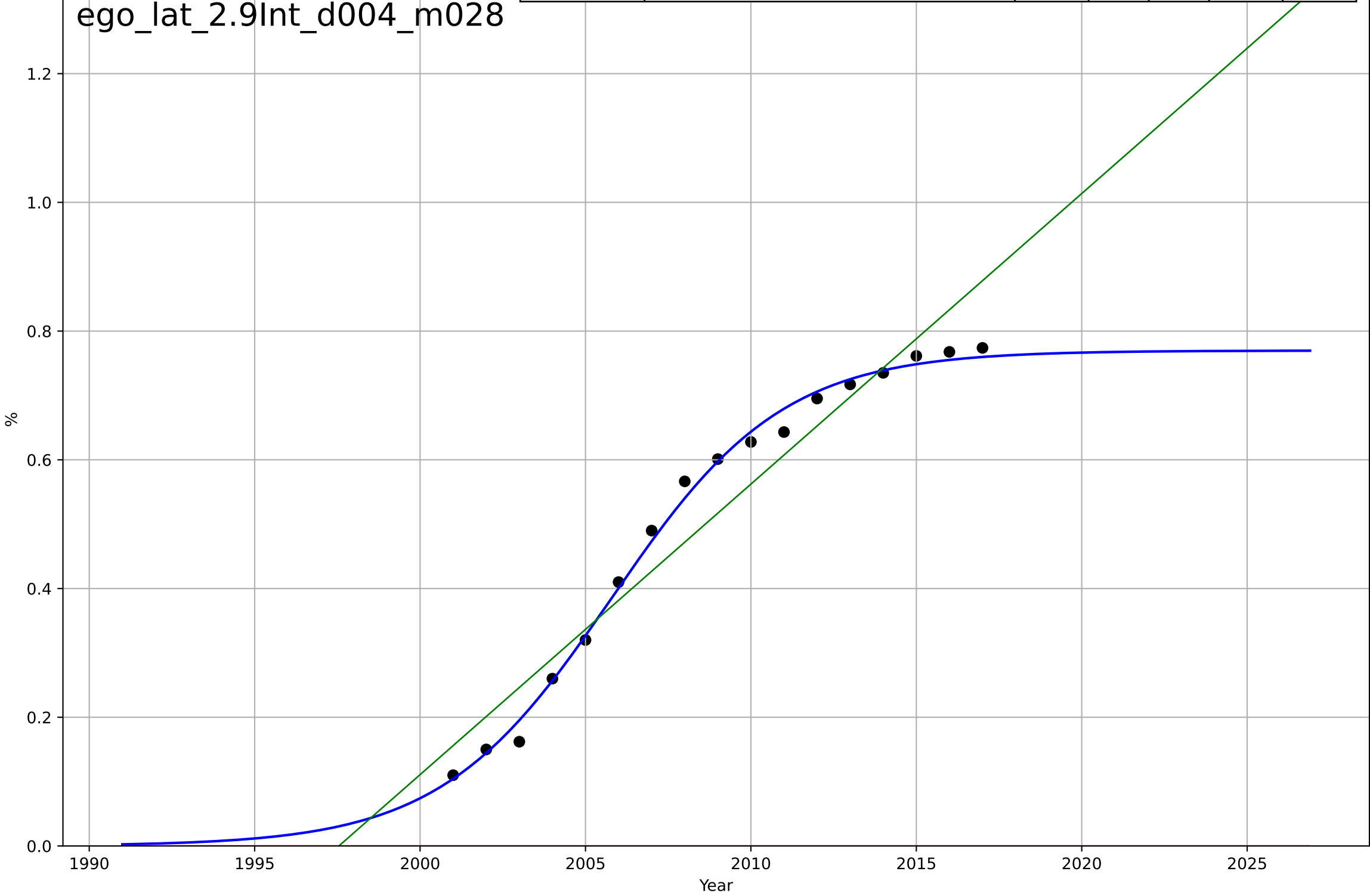
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=20.6, K=0.781$	0.213	0.819	0.741	0.0973	0.0687
Exponential	$1.55e+03 \cdot \exp(0.00402 \cdot (x-157547))$	0.00402	-3.05	-4.06	0.46	0.399
Linear	$\text{intercept}=-65, \text{slope}=0.0325$	0.0325	0.798	0.748	0.103	0.0713



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

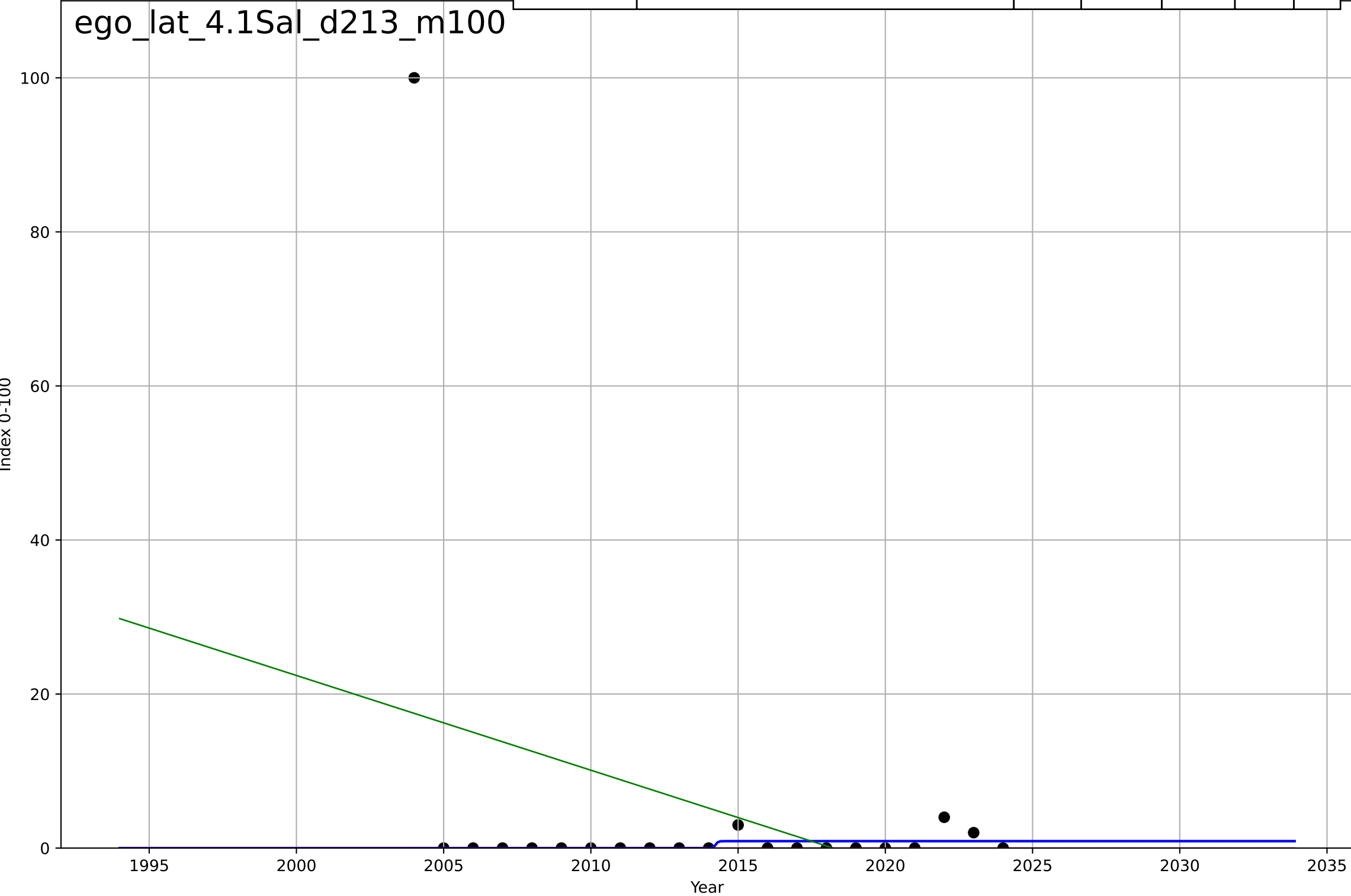
ego_lat_2.9Int_d004_m028

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



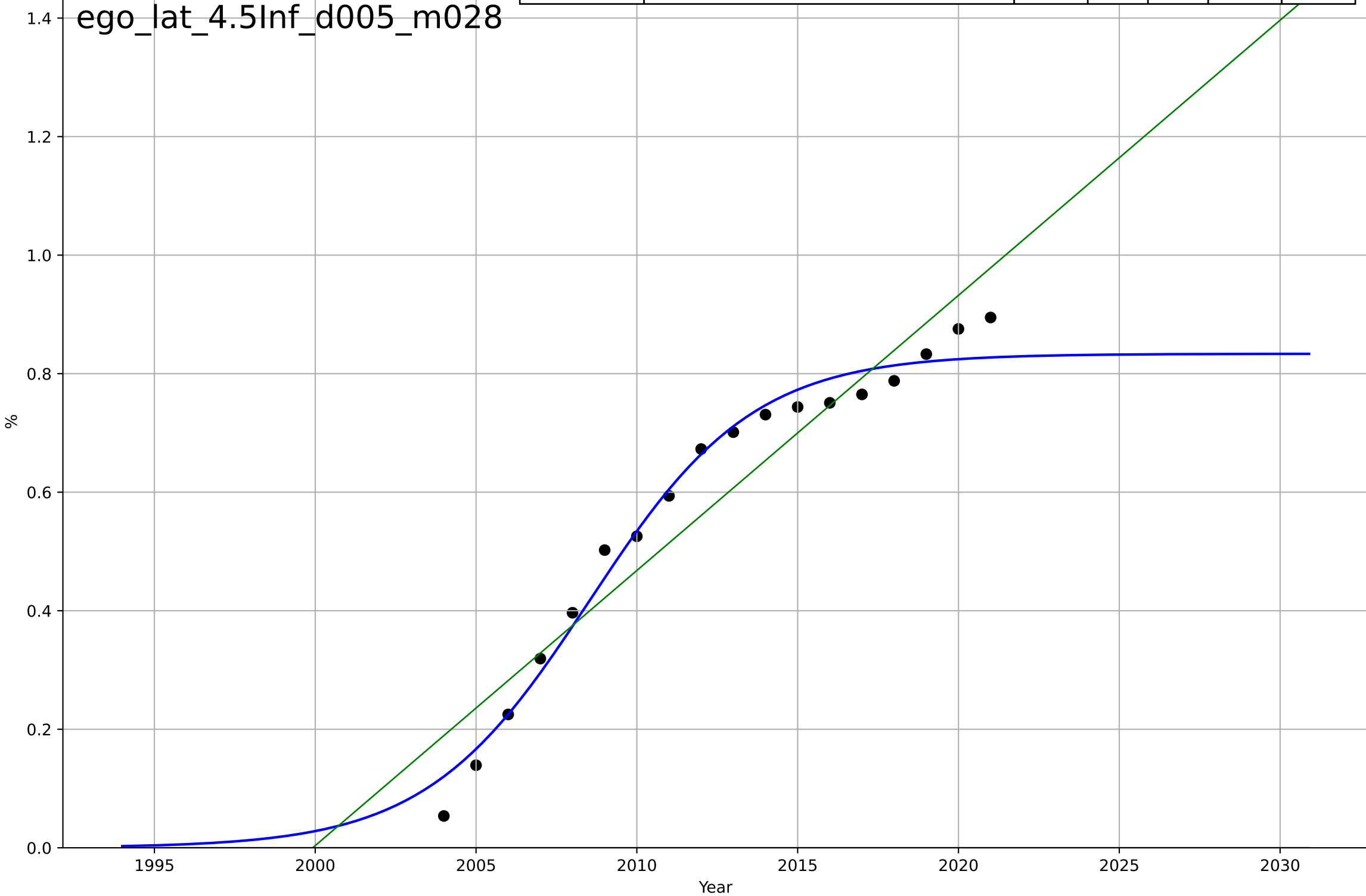
e-government
Latvia
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=0.177, K=0.9$	24.8	-0.0589	-0.246	21.8	5.36
Exponential	$-1.51e+03 \cdot \exp(-0.114 \cdot (x--156504))$	-0.114	-0.0598	-0.178	21.9	5.19
Linear	$\text{intercept}=2.48e+03, \text{slope}=-1.23$	-1.23	0.123	0.0256	19.9	10.7



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

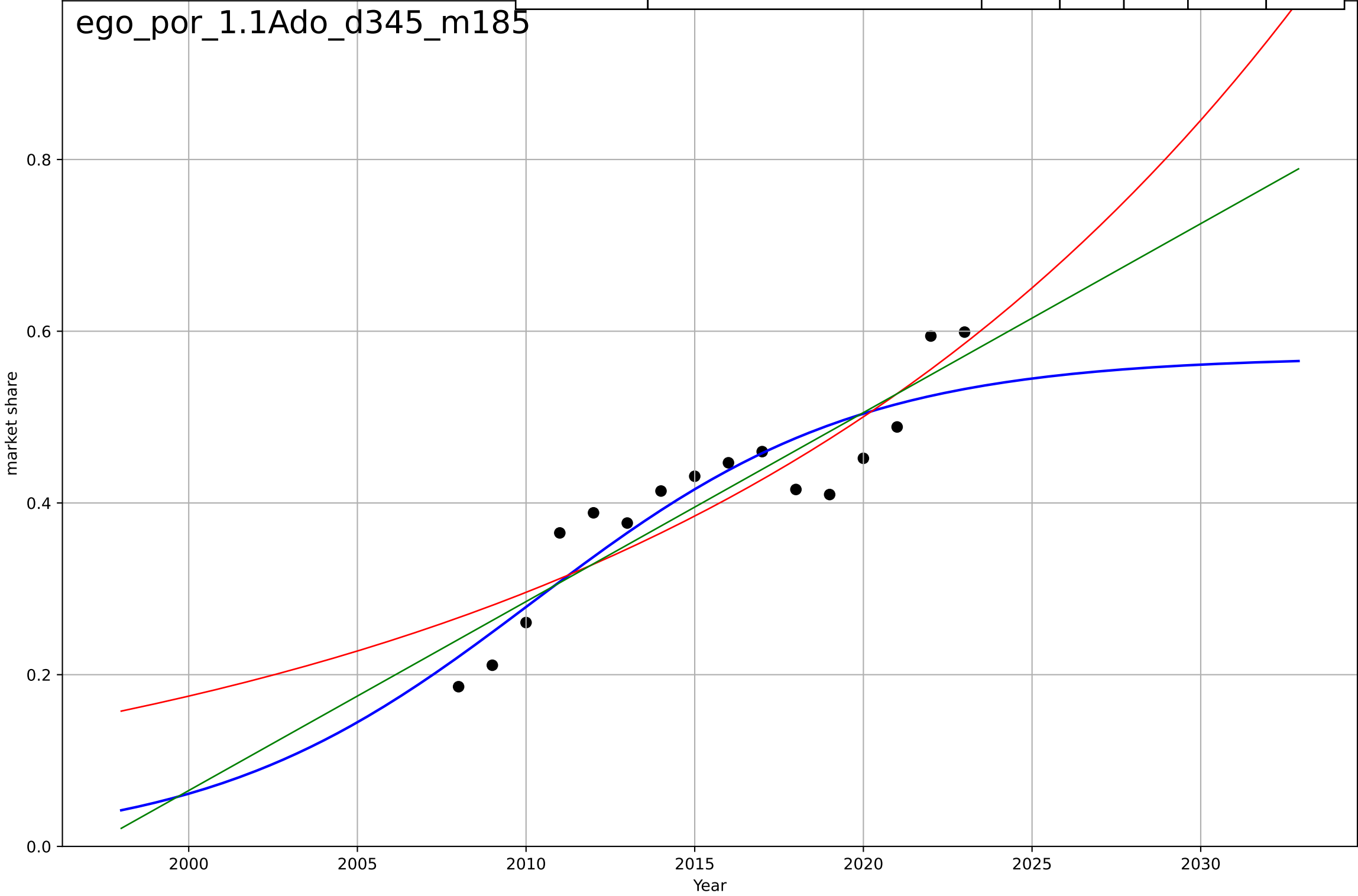
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=11.2, K=0.834$	0.393	0.981	0.977	0.0343	0.0283
Exponential	$1.55e+03 \cdot \exp(0.0053 \cdot (x-157580))$	0.0053	-5.39	-6.25	0.636	0.584
Linear	$\text{intercept}=-92.8, \text{slope}=0.0464$	0.0464	0.918	0.907	0.0721	0.0635



e-government
Portugal
1.1 Adoption over time
share of people who interacted with public auth
market share

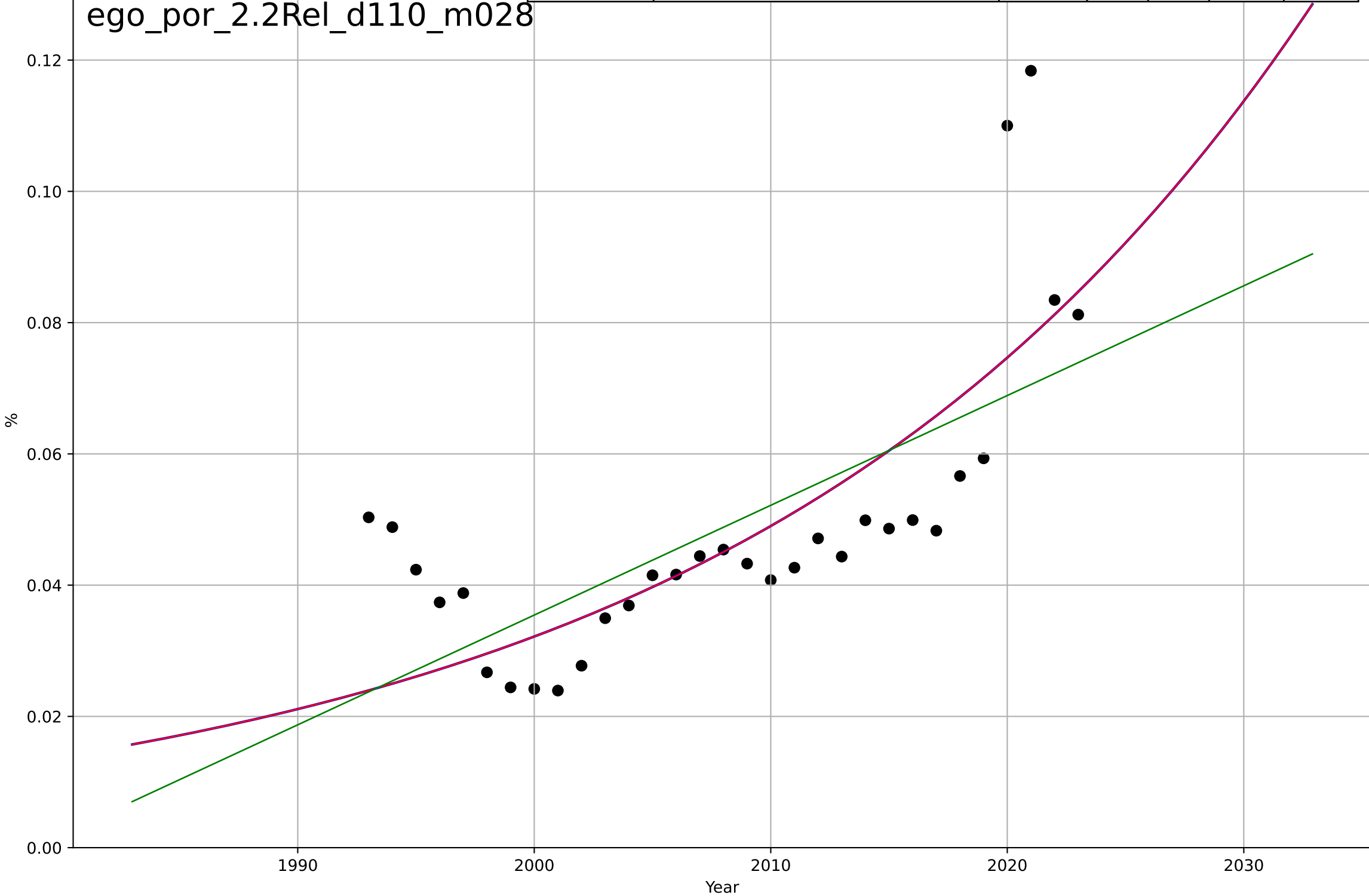
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=21.2, K=0.57$	0.207	0.835	0.793	0.0452	0.0384
Exponential	$0.958 \cdot \exp(0.0525 \cdot (x-2032))$	0.0525	0.807	0.777	0.0488	0.046
Linear	$\text{intercept}=-43.9, \text{slope}=0.022$	0.022	0.834	0.809	0.0452	0.0428

ego_por_1.1Ado_d345_m185



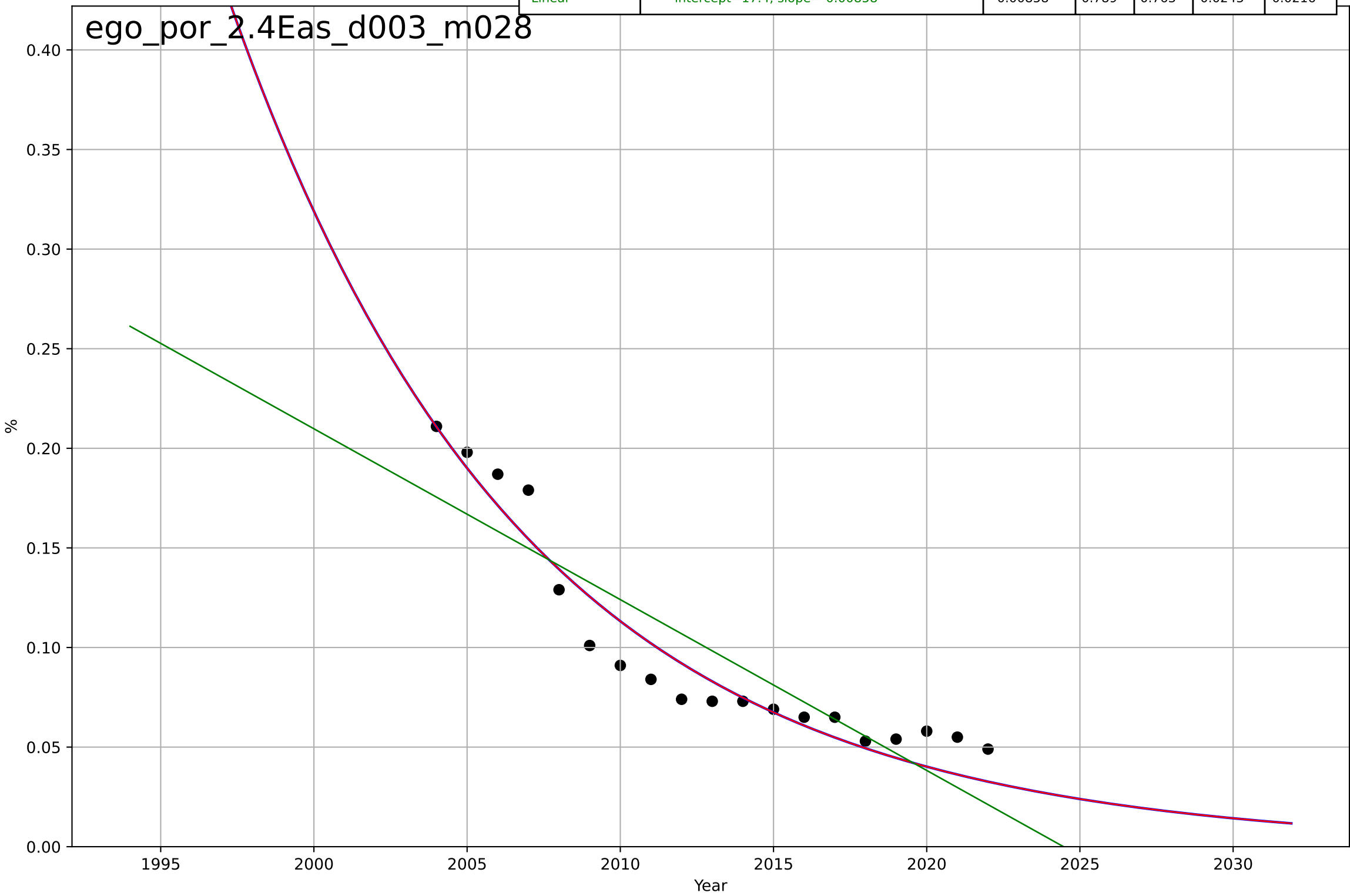
e-government
Portugal
2.2 Relative Advantge (profitability)
ICT service exports (% of service exports, BoP)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2279, Dt=104, K=4.02e+03$	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
%

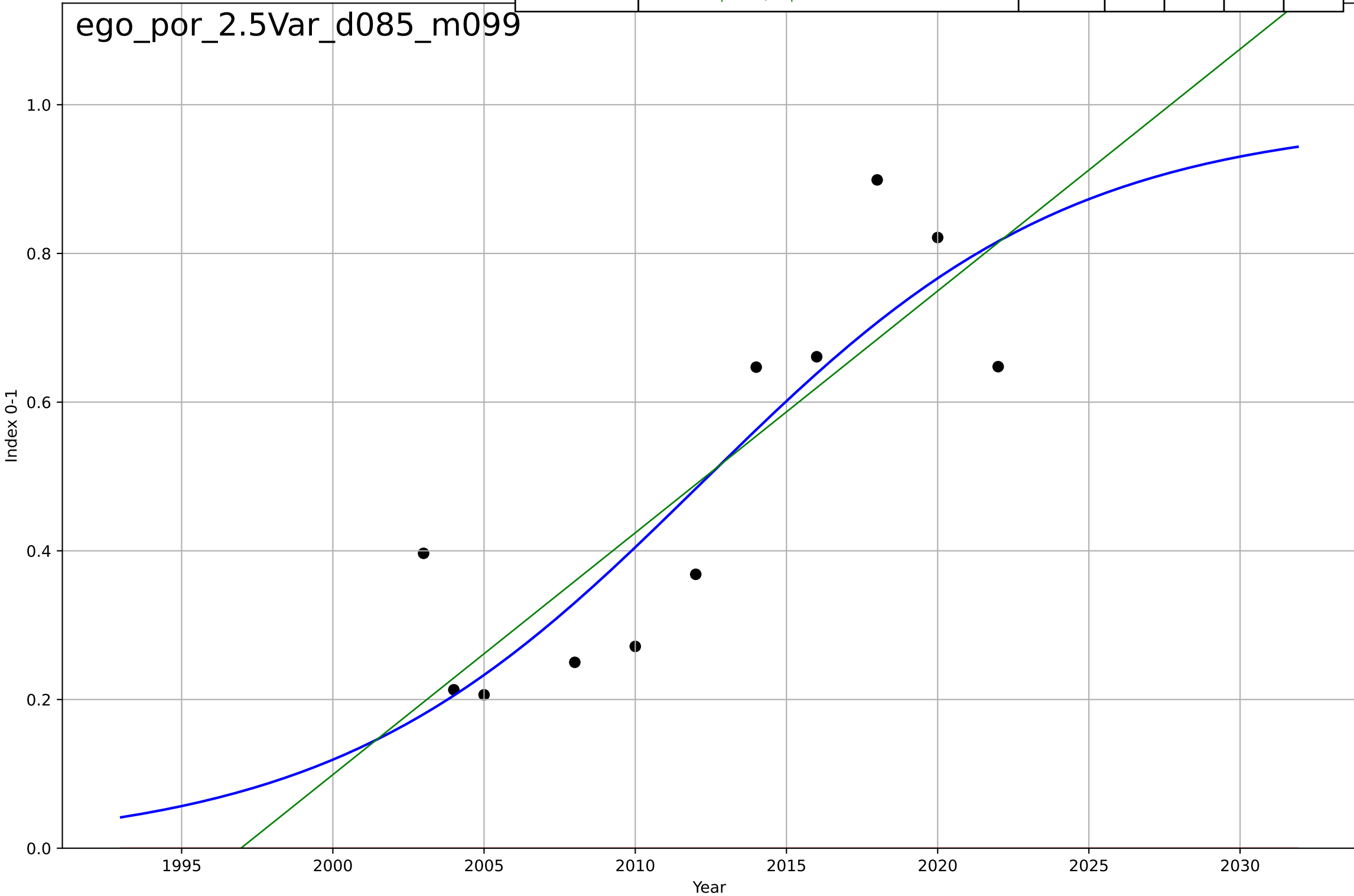
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1891, Dt=-42.4, K=2.54e+04$	-0.104	0.924	0.909	0.0146	0.0124
Exponential	$12.8 \cdot \exp(-0.104 \cdot (x-1964))$	-0.104	0.924	0.915	0.0146	0.0124
Linear	$\text{intercept}=17.4, \text{slope}=-0.00858$	-0.00858	0.789	0.763	0.0243	0.0216



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	$t_0=2012, D_t=27, K=0.982$	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

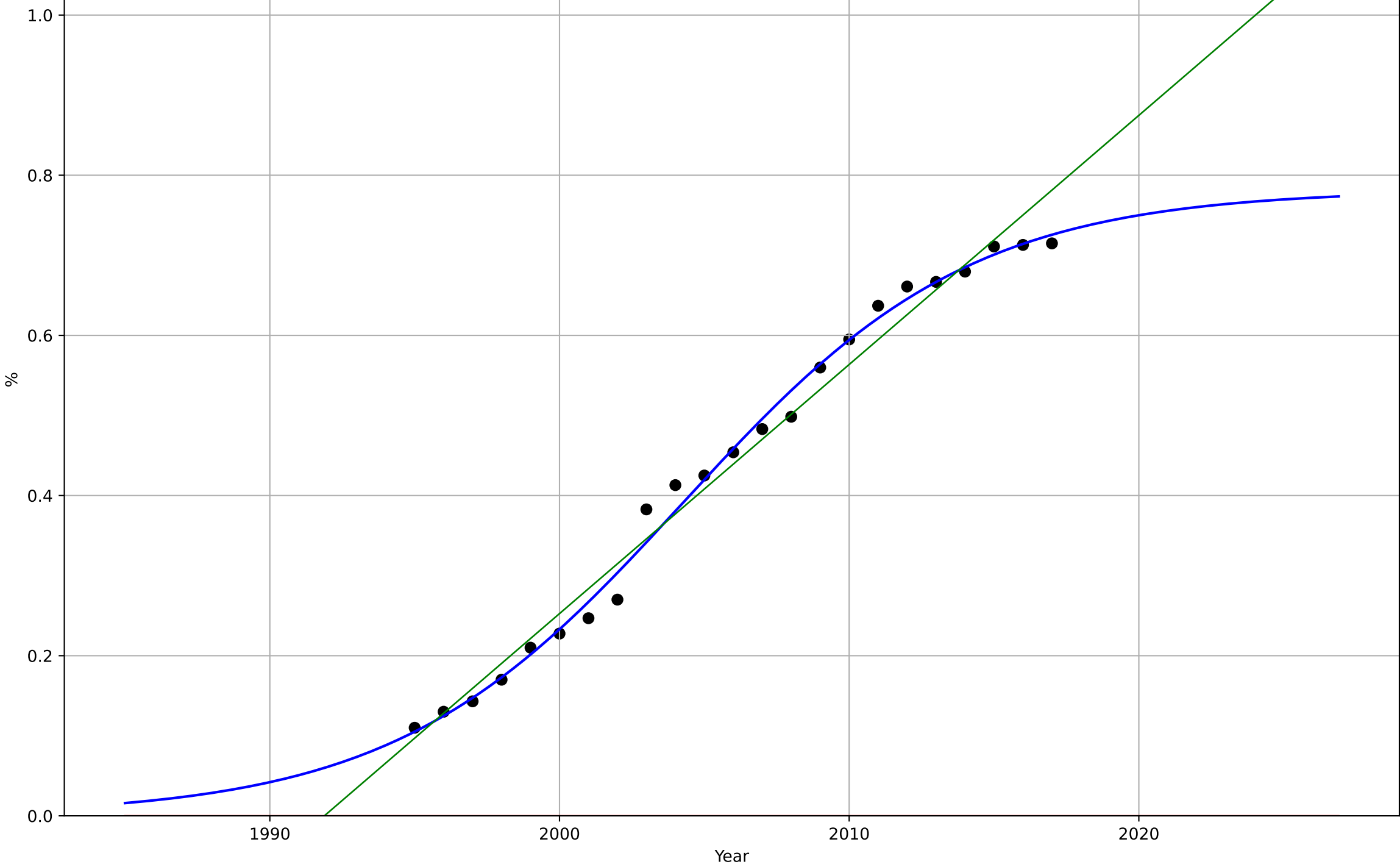
ego_por_2.5Var_d085_m099



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

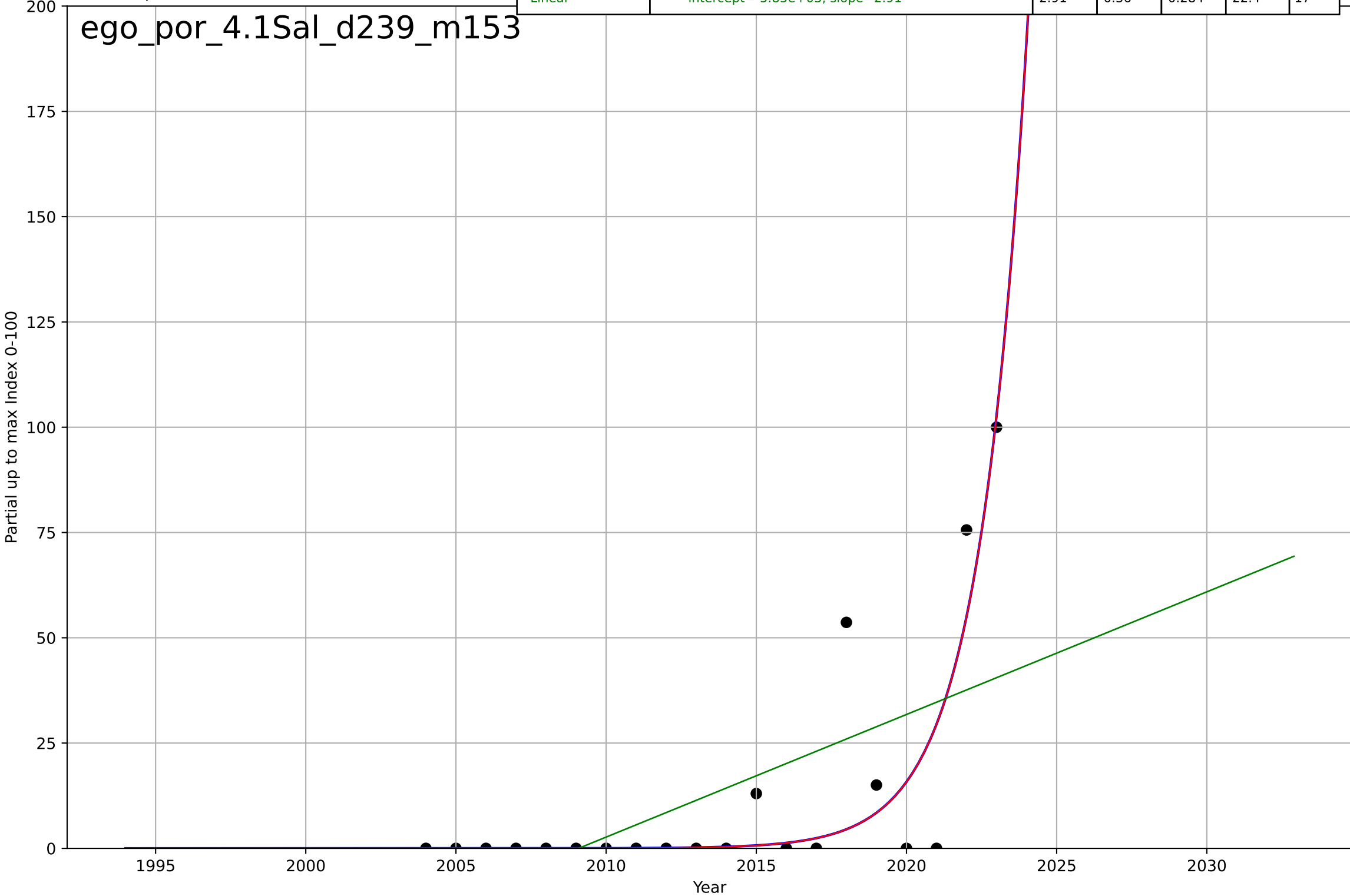
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=21.8, K=0.782$	0.201	0.993	0.992	0.0168	0.0121
Exponential	$1.55e+03 \cdot \exp(0.0039 \cdot (x-157522))$	0.0039	-4.44	-4.99	0.486	0.439
Linear	intercept=-62, slope=0.0311	0.0311	0.981	0.979	0.0288	0.0242

ego_por_2.9Int_d004_m028



e-government
Portugal
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

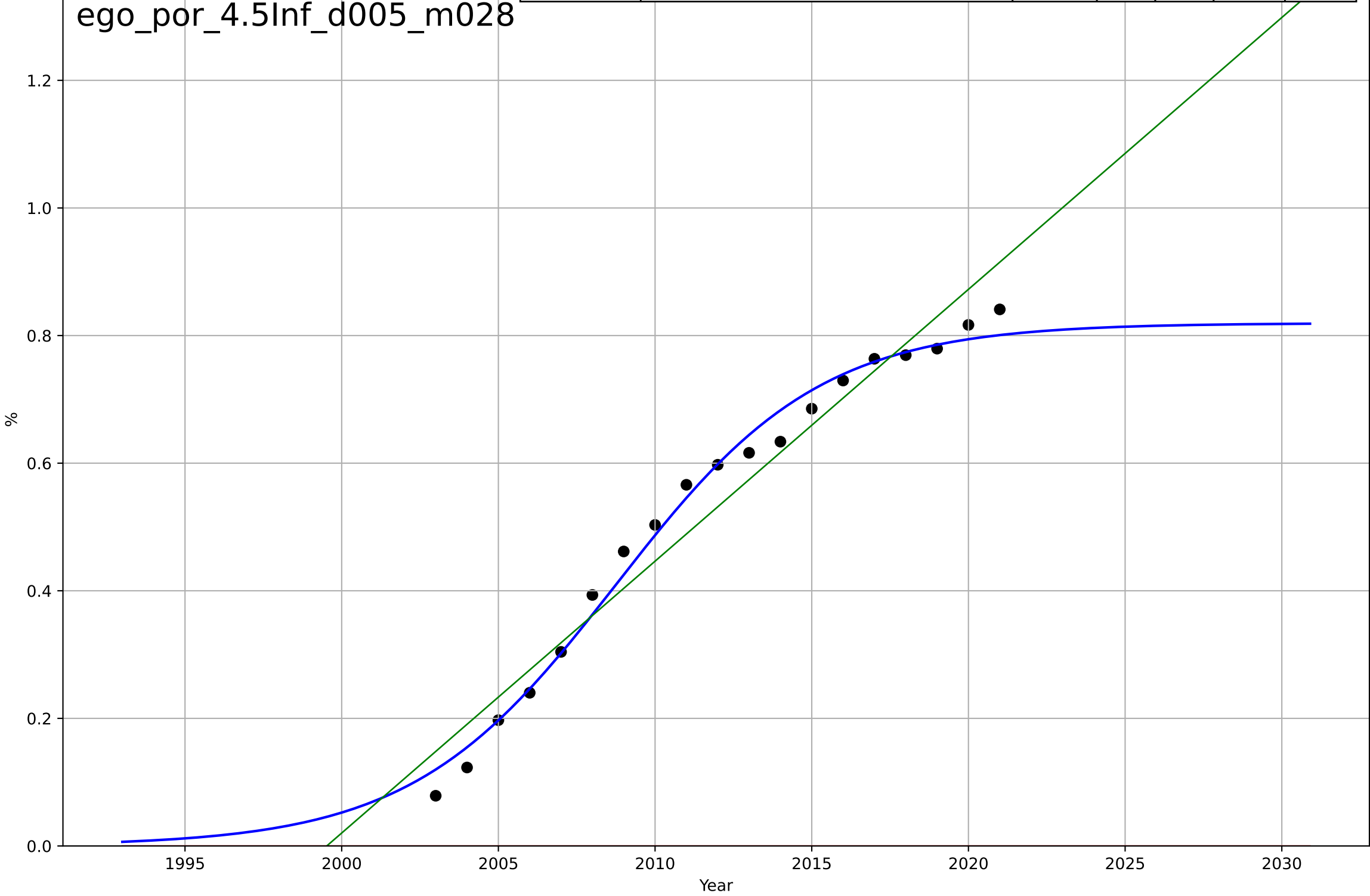
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2038, D_t=7.03, K=1.01e+06$	0.625	0.734	0.685	14.4	7.06
Exponential	$0.293 \cdot \exp(0.625 \cdot (x-2014))$	0.625	0.734	0.703	14.4	7.06
Linear	$\text{intercept}=-5.85e+03, \text{slope}=2.91$	2.91	0.36	0.284	22.4	17



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

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

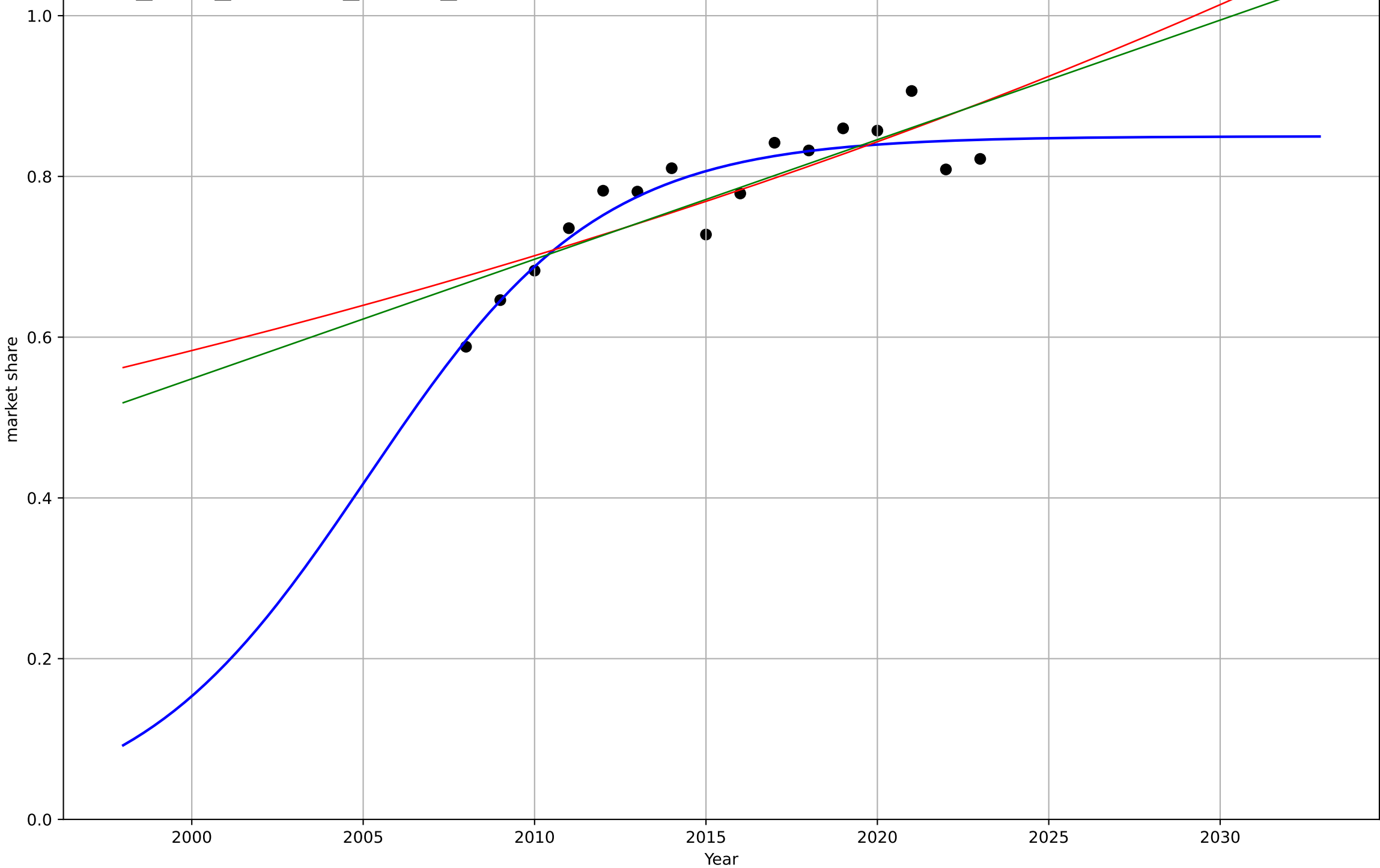
ego_por_4.5Inf_d005_m028



e-government
Sweden
1.1 Adoption over time
share of people who interacted with public auth
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=14.8, K=0.85$	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

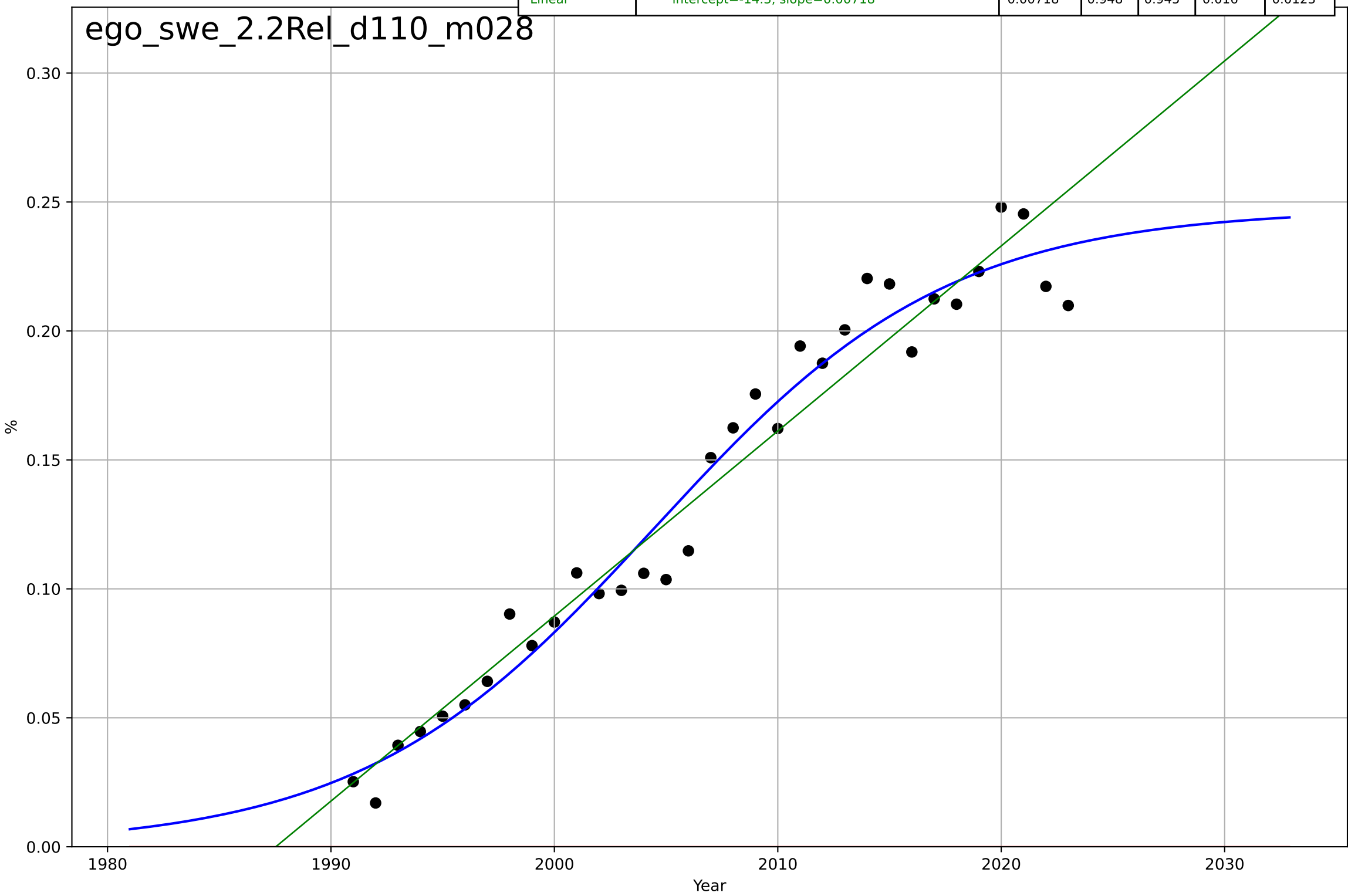
ego_swe_1.1Ado_d345_m185



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

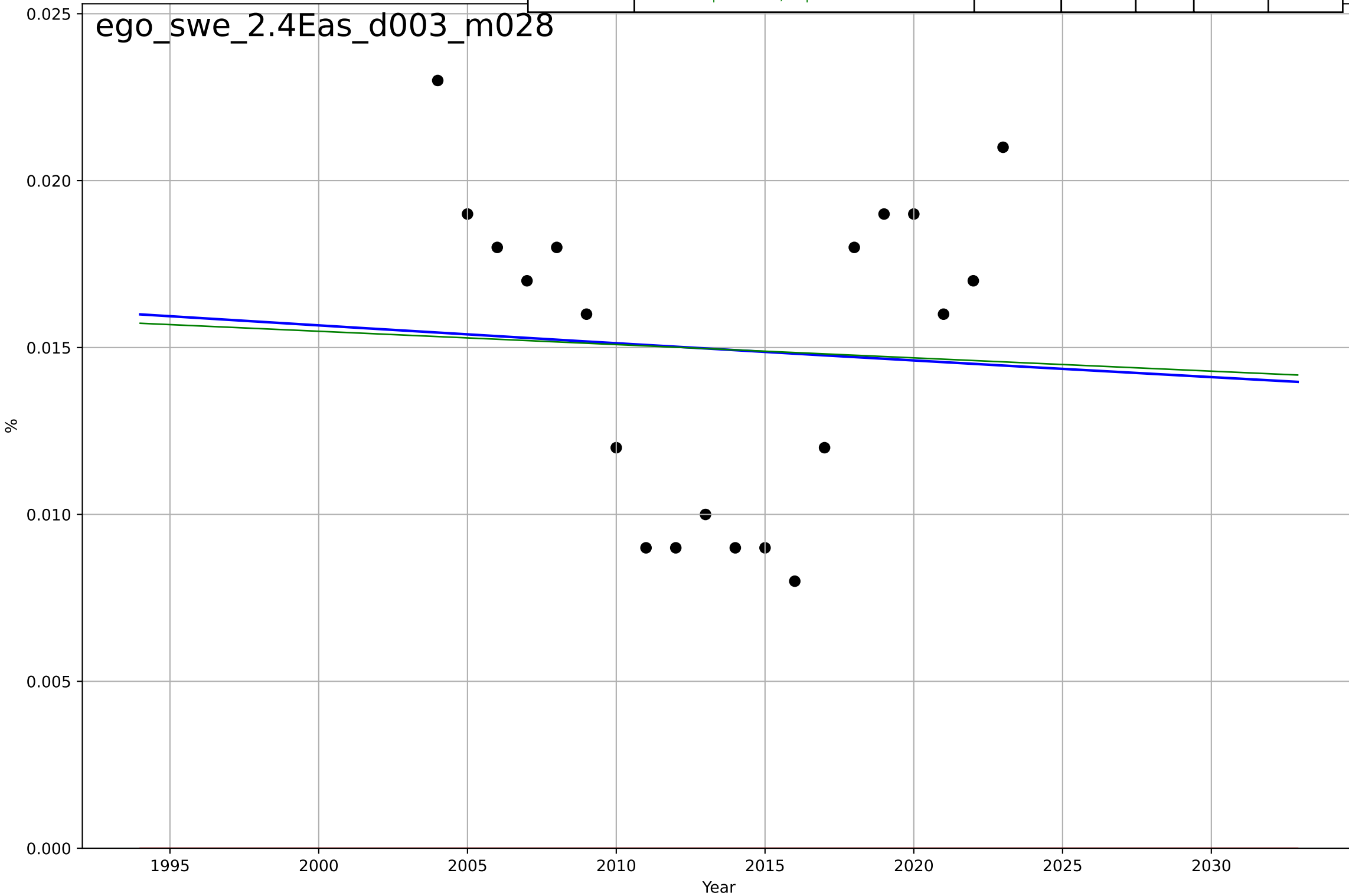
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=29, K=0.247$	0.152	0.966	0.962	0.0129	0.0104
Exponential	$1.56e+03 \cdot \exp(0.00166 \cdot (x-157476))$	0.00166	-3.96	-4.29	0.156	0.14
Linear	$\text{intercept}=-14.3, \text{slope}=0.00718$	0.00718	0.948	0.945	0.016	0.0123

ego_swe_2.2Rel_d110_m028



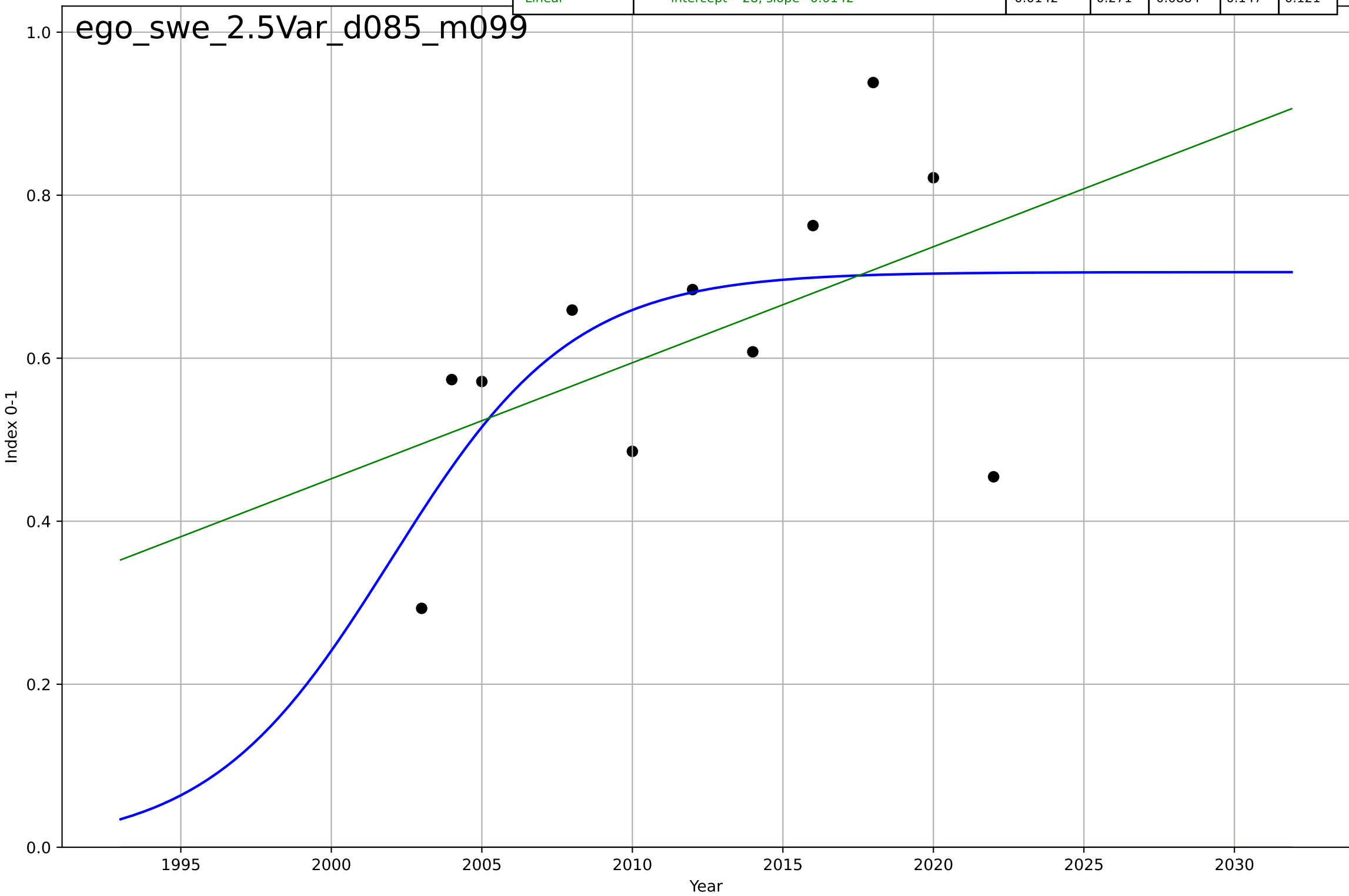
e-government
Sweden
2.4 Ease of Use / Accessibility
% households who can not afford a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=306, Dt=-1.26e+03, K=5.72$	-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	intercept=0.0952, 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

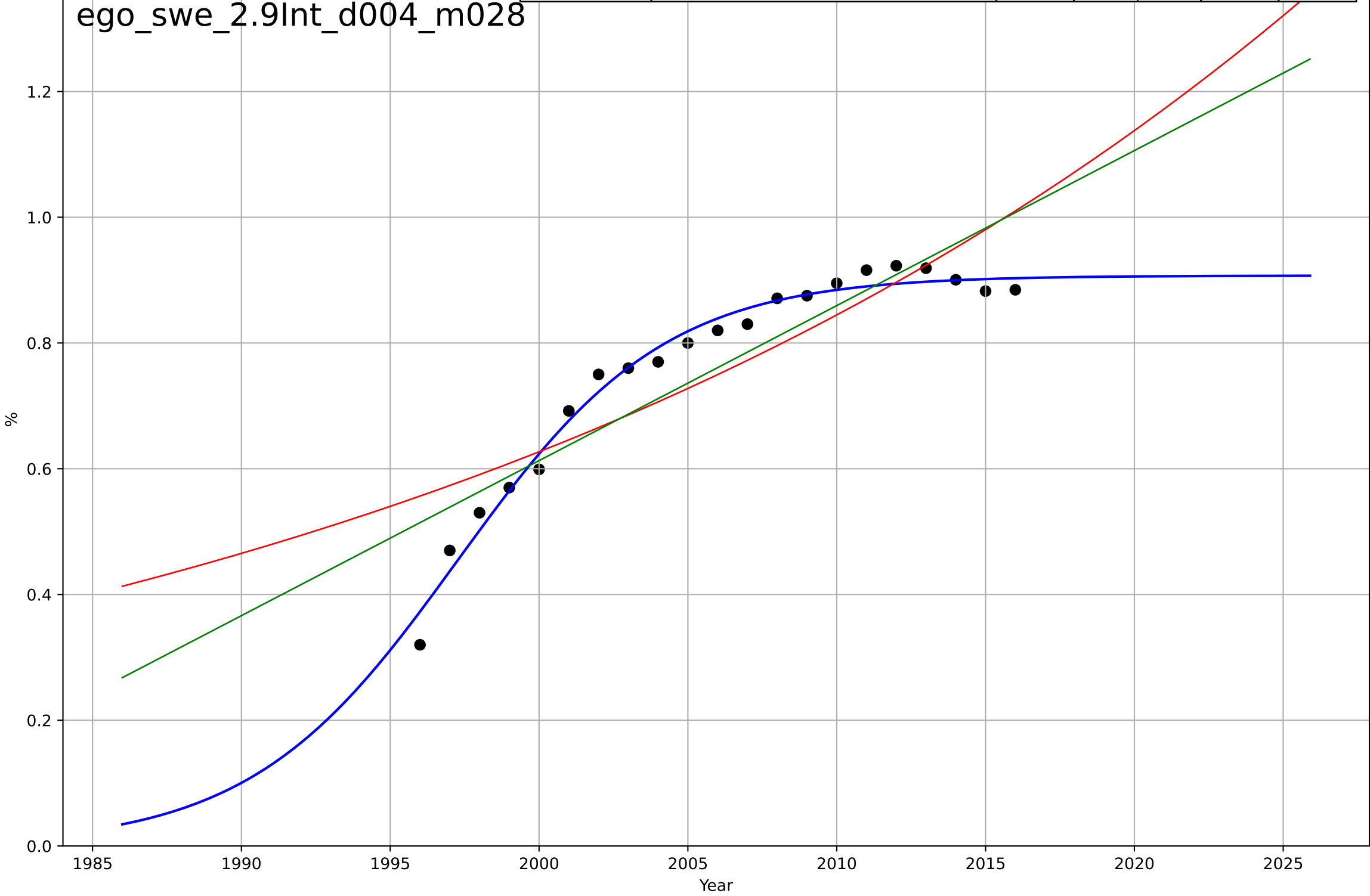
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, D_t=13.3, K=0.706$	0.331	0.373	0.104	0.136	0.114
Exponential	$1.56e+03 \cdot \exp(0.00227 \cdot (x-157483))$	0.00227	-13.1	-16.7	0.646	0.623
Linear	$\text{intercept}=-28, \text{slope}=0.0142$	0.0142	0.271	0.0884	0.147	0.121



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

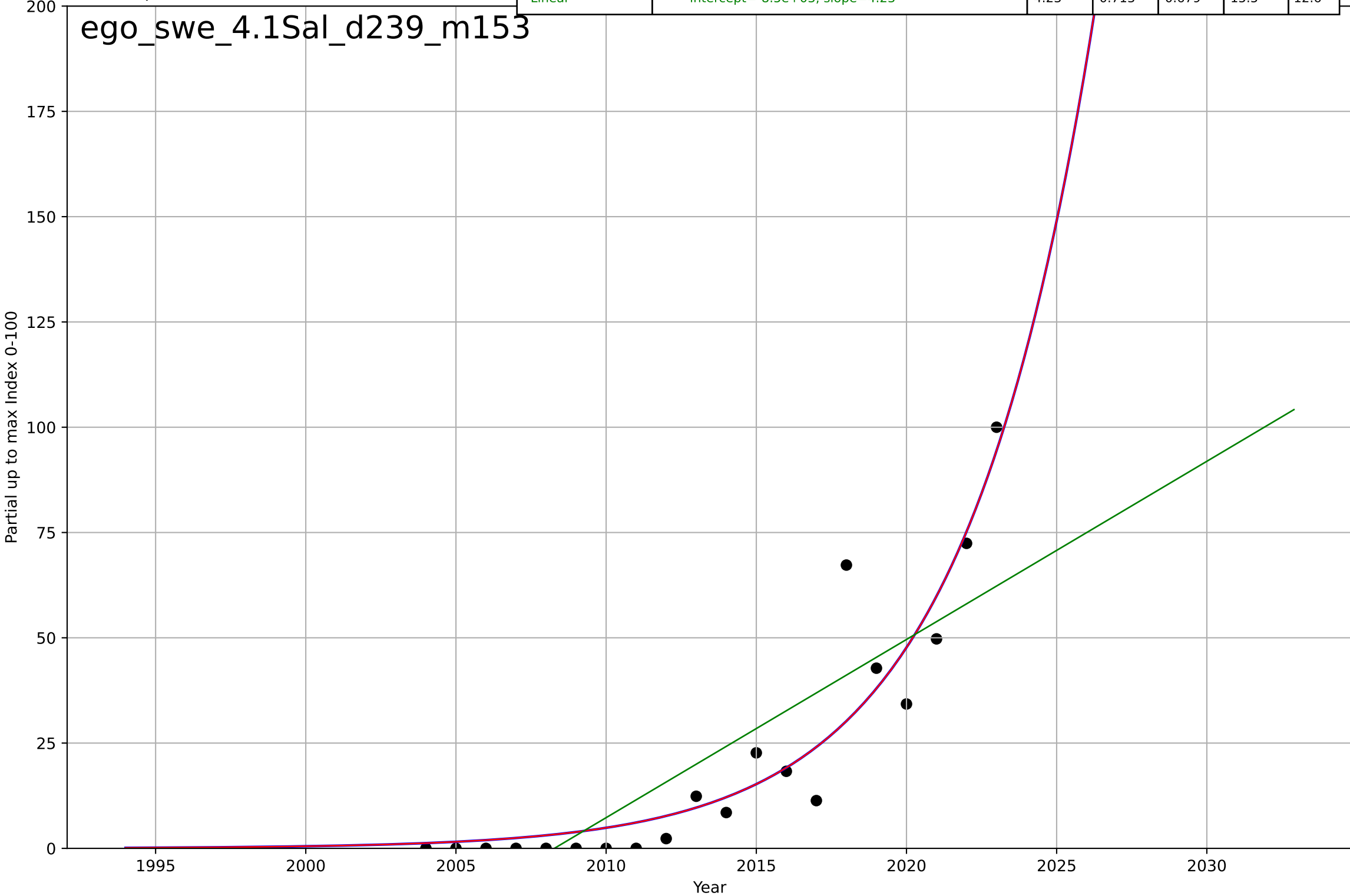
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=15.3, K=0.907$	0.287	0.981	0.978	0.0228	0.0192
Exponential	$0.981 \cdot \exp(0.0298 \cdot (x-2015))$	0.0298	0.746	0.718	0.0836	0.0699
Linear	$\text{intercept}=-48.7, \text{slope}=0.0247$	0.0247	0.81	0.789	0.0722	0.0594

ego_swe_2.9Int_d004_m028



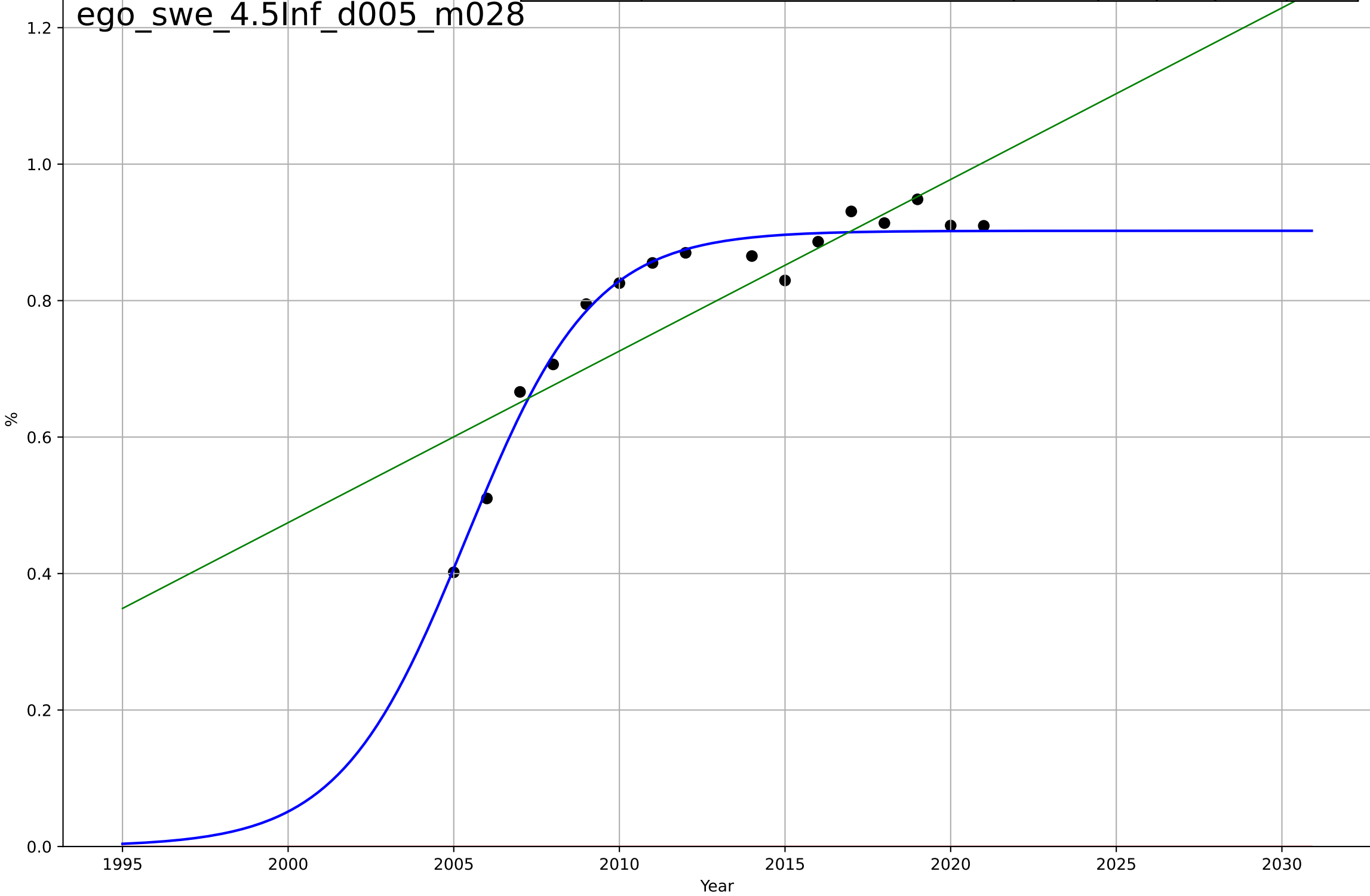
e-government
Sweden
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2056, D_t=19.3, K=1.79e+05$	0.228	0.875	0.852	10.2	6.58
Exponential	$0.149 \cdot \exp(0.228 \cdot (x-1995))$	0.228	0.875	0.86	10.2	6.58
Linear	$\text{intercept}=-8.5e+03, \text{slope}=4.23$	4.23	0.713	0.679	15.5	12.6



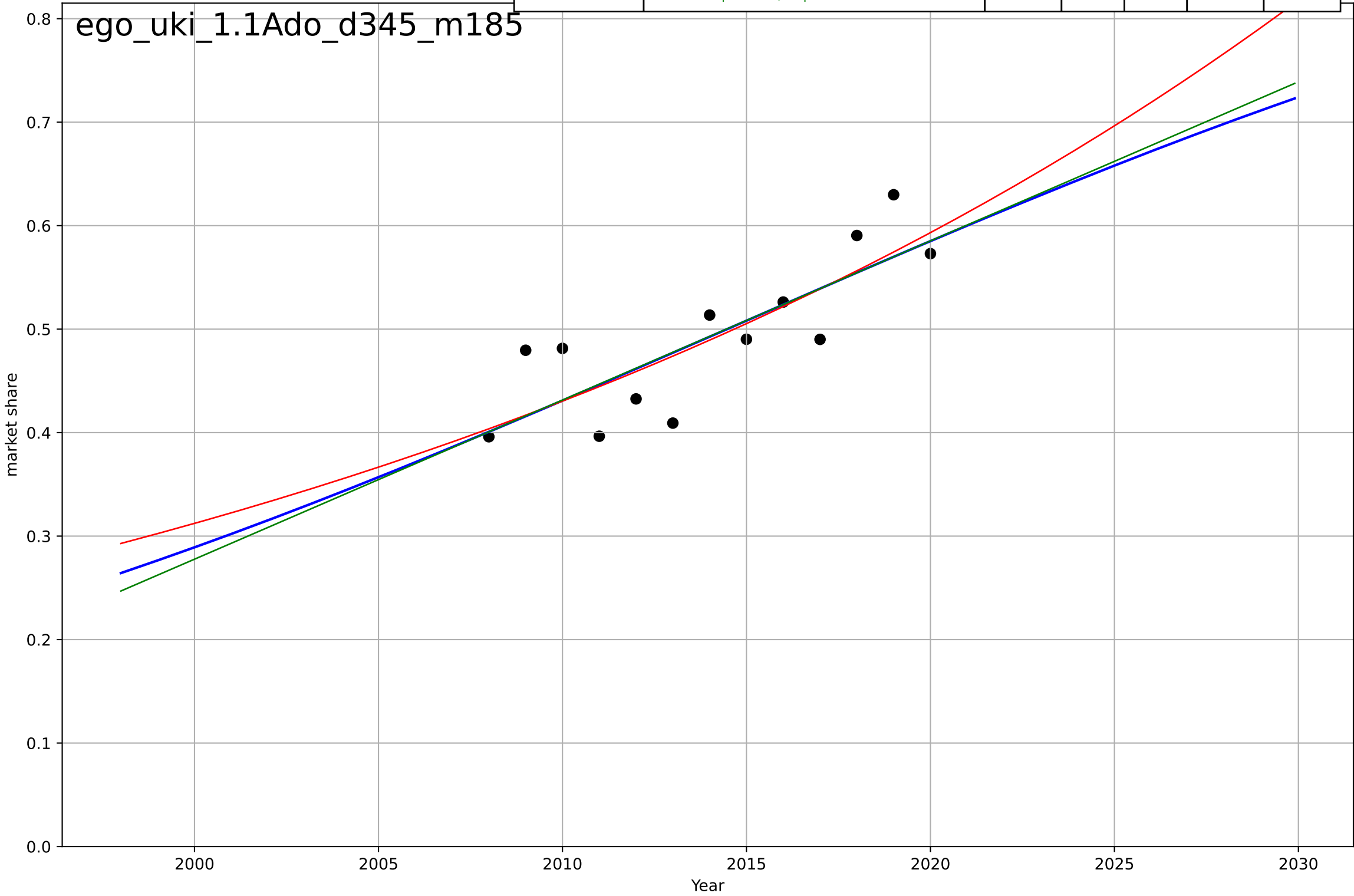
e-government
Sweden
4.5 Physical Infrastructure dependence
% households with broadband internet connecti
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=8.4, K=0.902$	0.523	0.971	0.964	0.0256	0.0188
Exponential	$1.55e+03 \cdot \exp(0.00328 \cdot (x-157508))$	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



e-government
UK
1.1 Adoption over time
share of people who interacted with public auth
market share

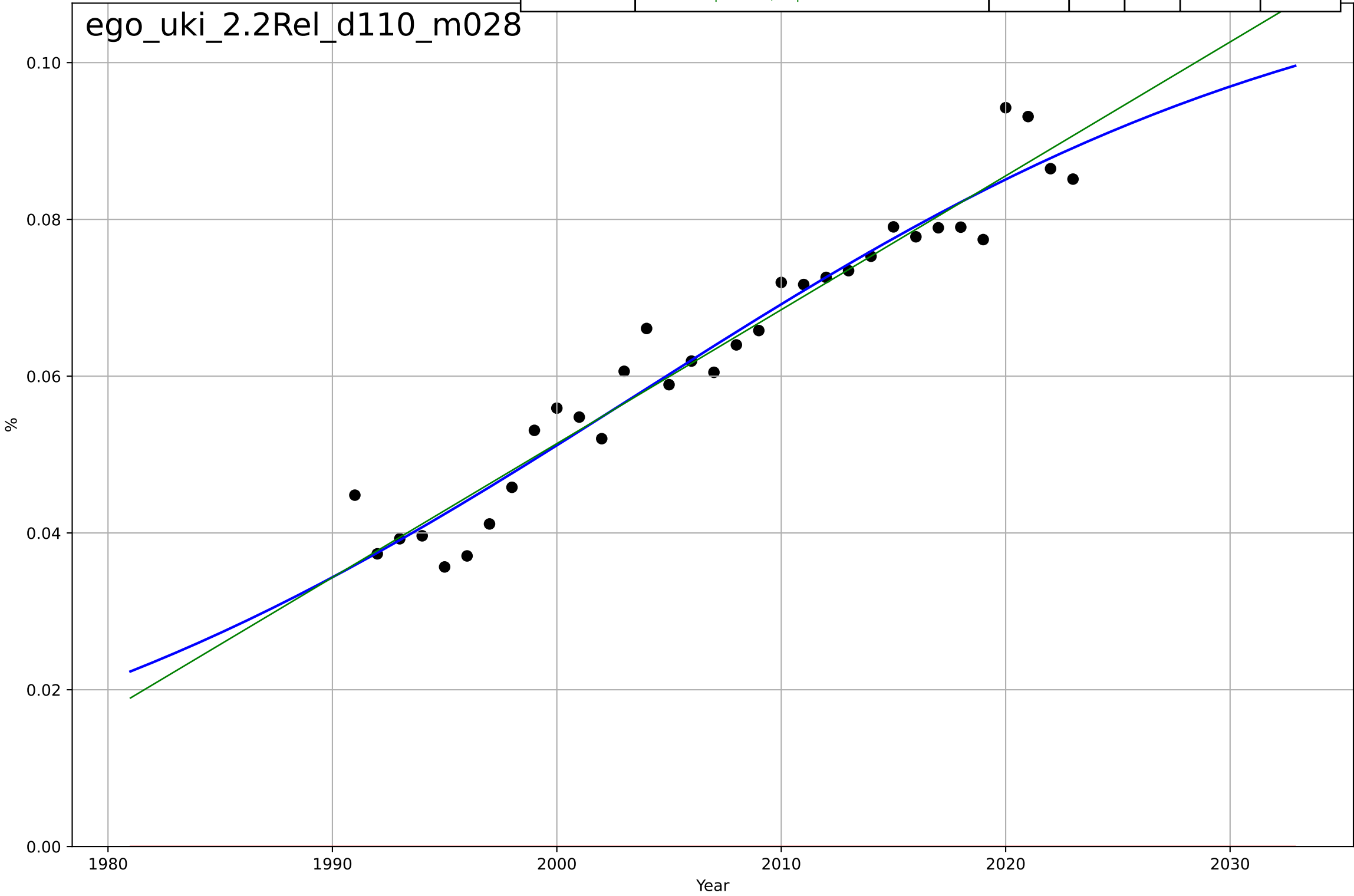
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=70.7, K=1$	0.0622	0.654	0.539	0.0419	0.0357
Exponential	$2.27 \cdot \exp(0.0321 \cdot (x-2062))$	0.0321	0.672	0.606	0.0408	0.0356
Linear	$\text{intercept}=-30.5, \text{slope}=0.0154$	0.0154	0.653	0.584	0.0419	0.0358



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

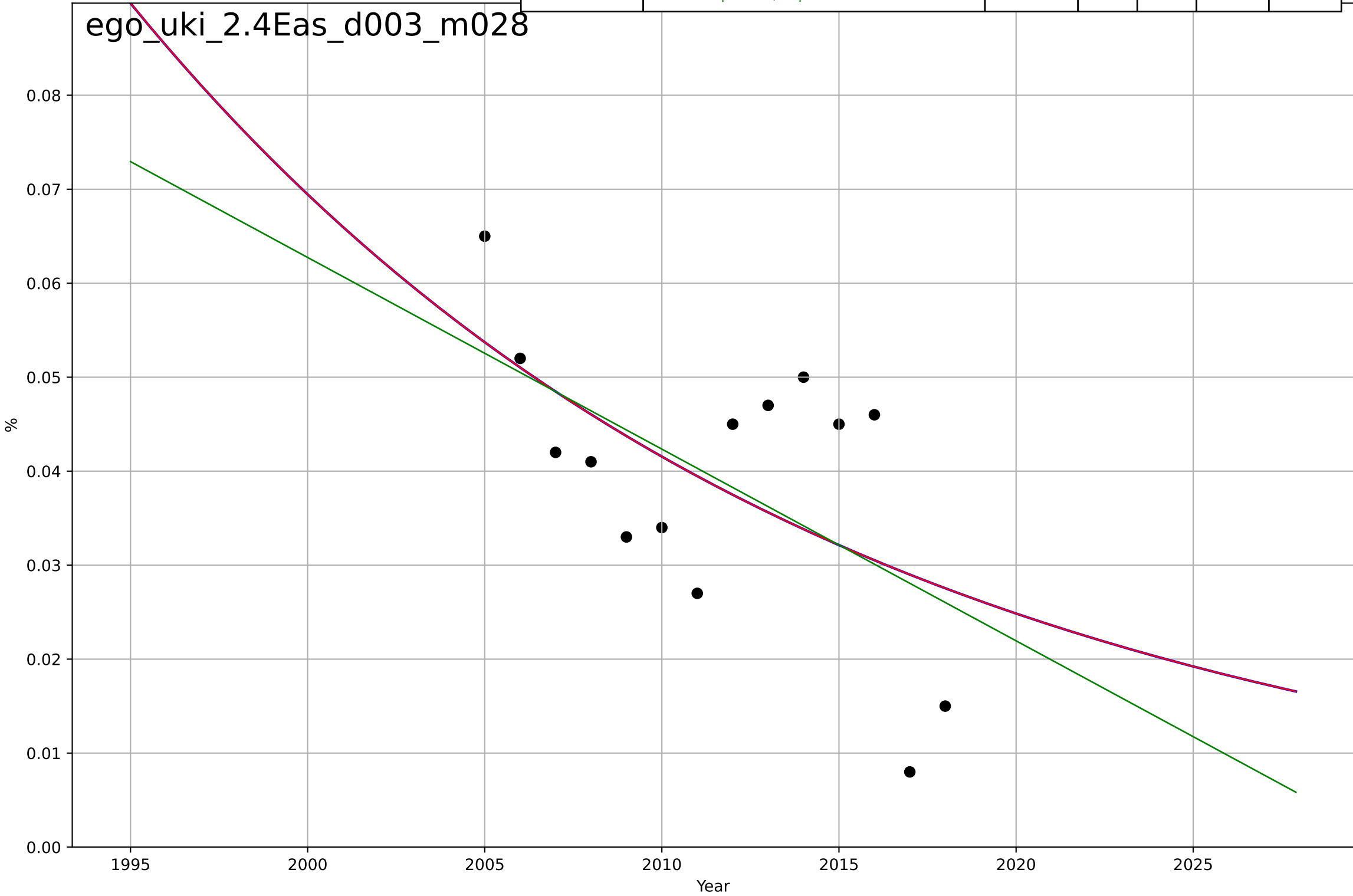
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=69.5, K=0.115$	0.0632	0.94	0.934	0.00409	0.00314
Exponential	$1.56e+03 \cdot \exp(0.00116 \cdot (x-157465))$	0.00116	-14.2	-15.3	0.0655	0.0634
Linear	$\text{intercept}=-3.36, \text{slope}=0.00171$	0.00171	0.939	0.934	0.00416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

ego_uki_2.2Rel_d110_m028



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

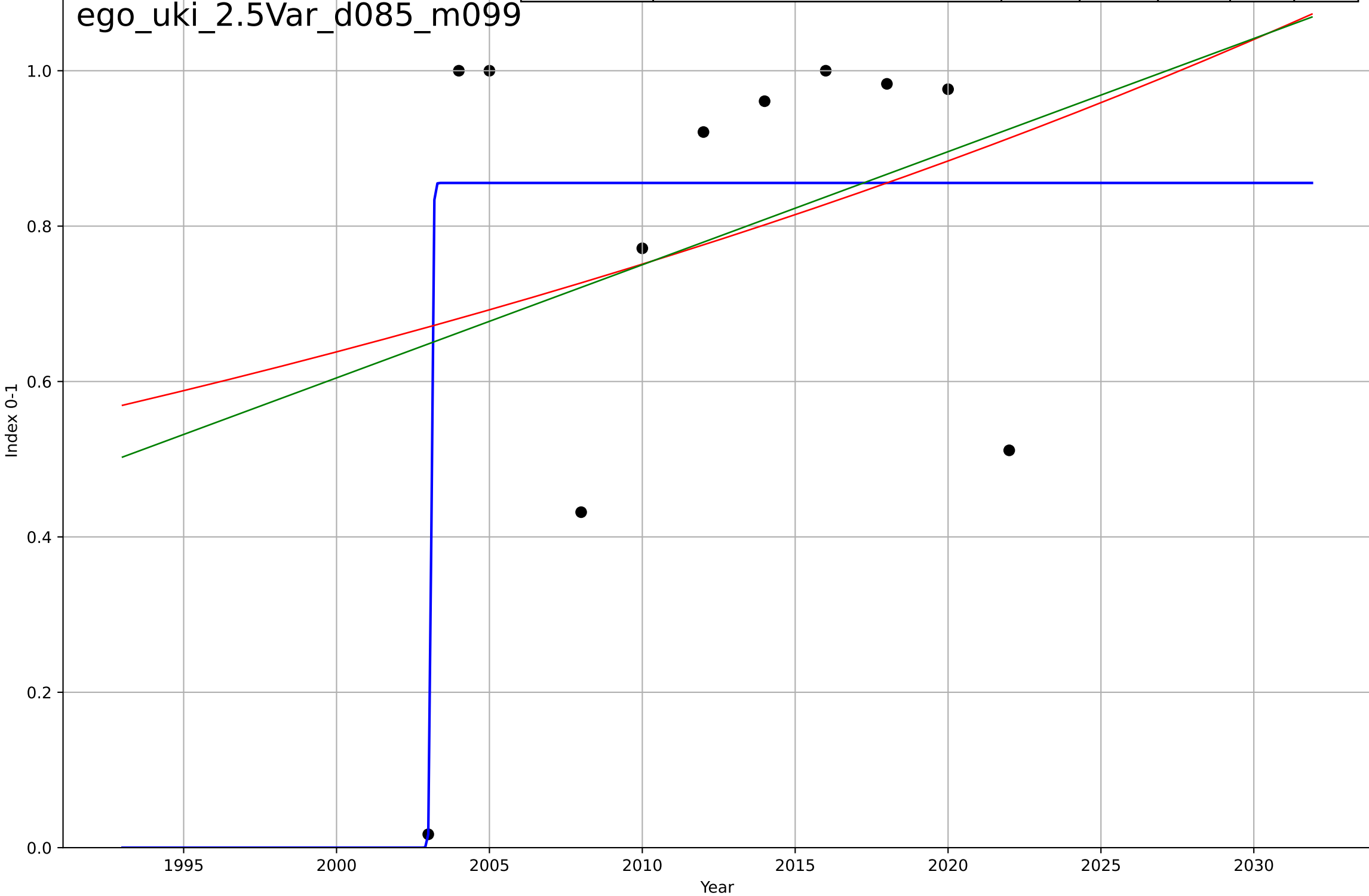
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1861, Dt=-85.5, K=88$	-0.0514	0.32	0.117	0.0119	0.0108
Exponential	$0.000119 \cdot \exp(-0.0514 \cdot (x-2124))$	-0.0514	0.32	0.197	0.0119	0.0108
Linear	$\text{intercept}=4.14, \text{slope}=-0.00204$	-0.00204	0.326	0.203	0.0118	0.0109



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	$t_0=2003, D_t=0.117, K=0.856$	37.7	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

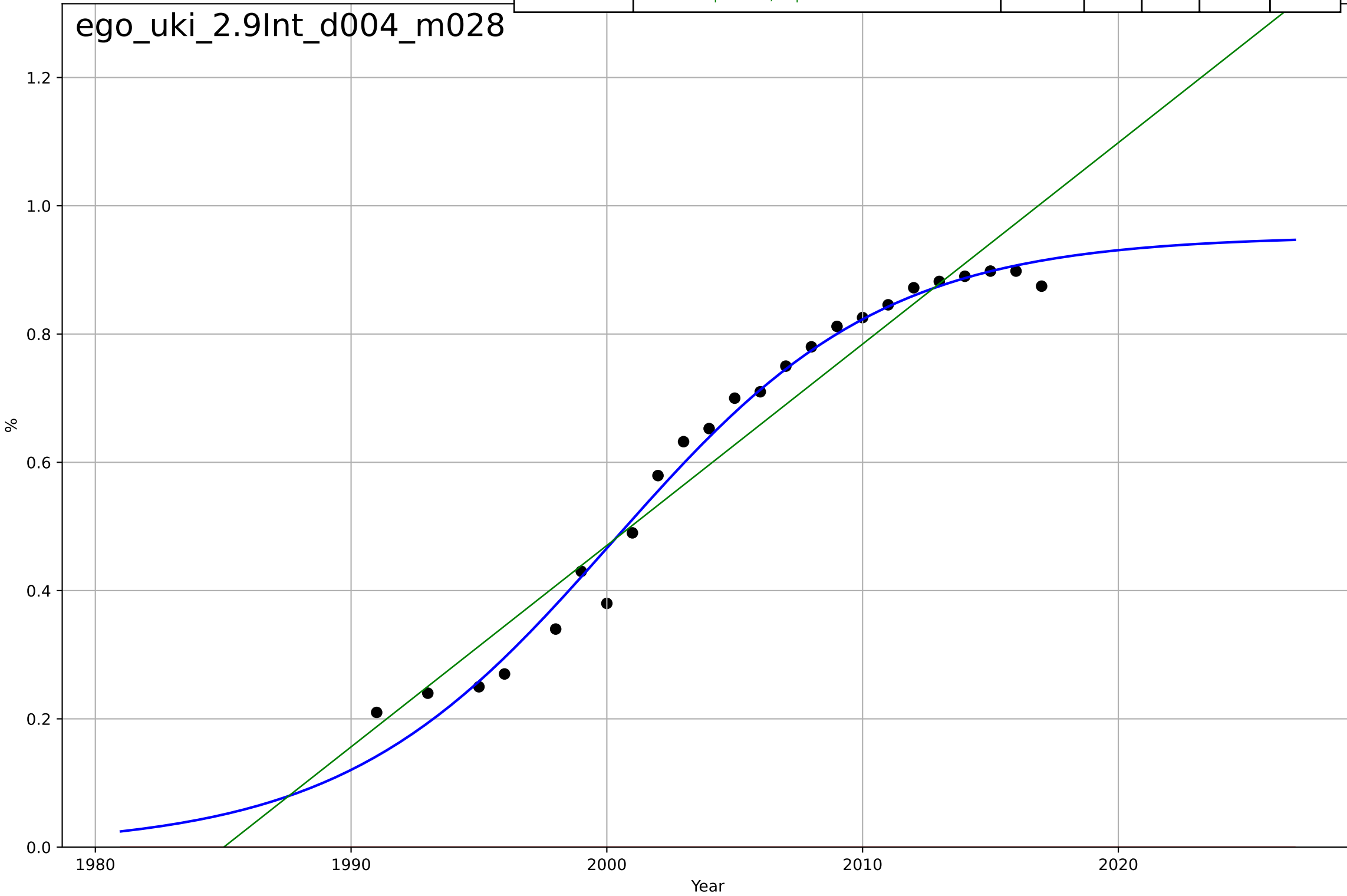
ego_uki_2.5Var_d085_m099



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

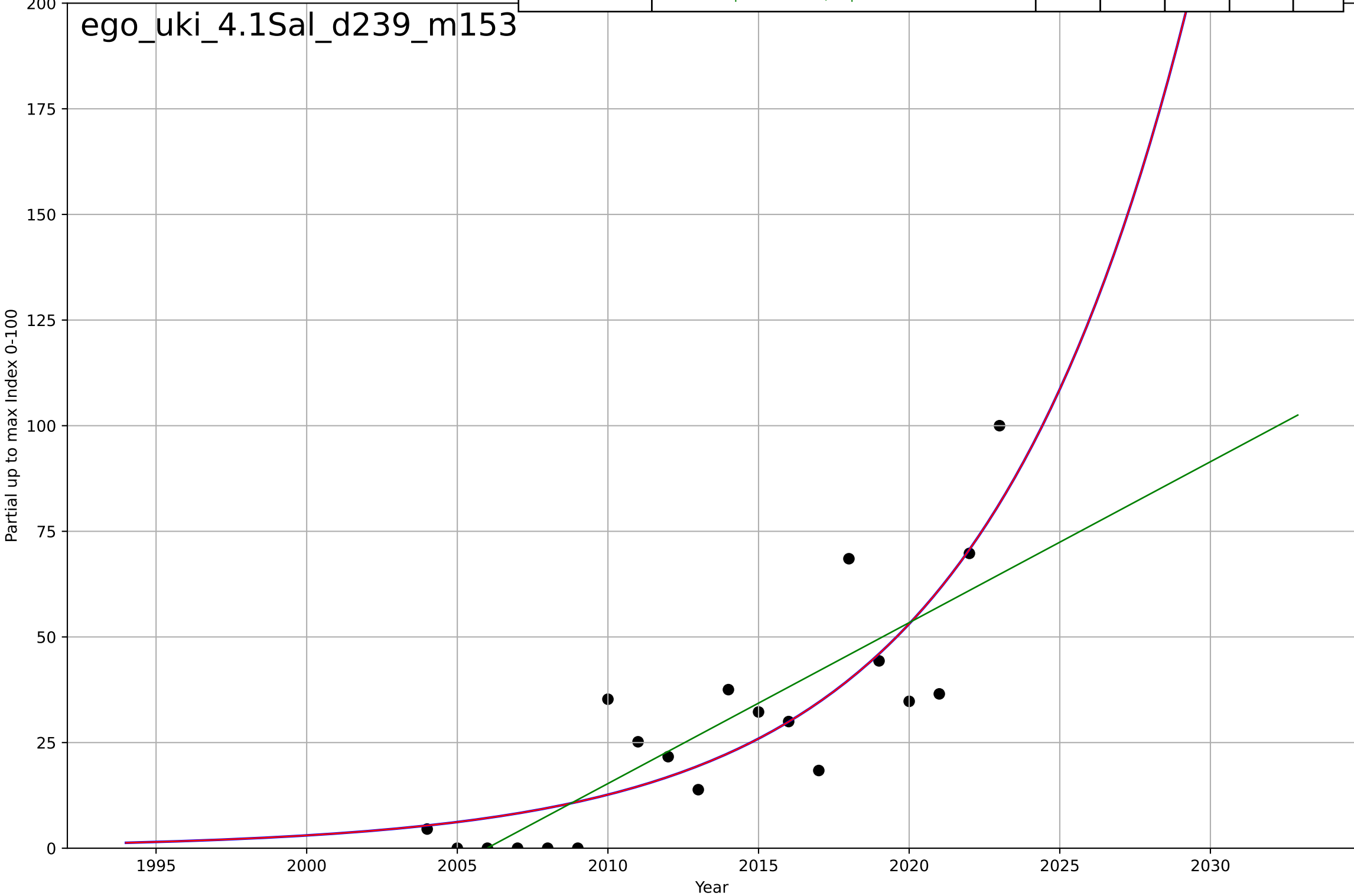
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, D_t=23.3, K=0.953$	0.189	0.984	0.982	0.0298	0.0207
Exponential	$1.55e+03 \cdot \exp(0.00391 \cdot (x-157510))$	0.00391	-7.03	-7.8	0.677	0.634
Linear	intercept=-62.3, slope=0.0314	0.0314	0.942	0.937	0.0575	0.0495

ego_uki_2.9Int_d004_m028



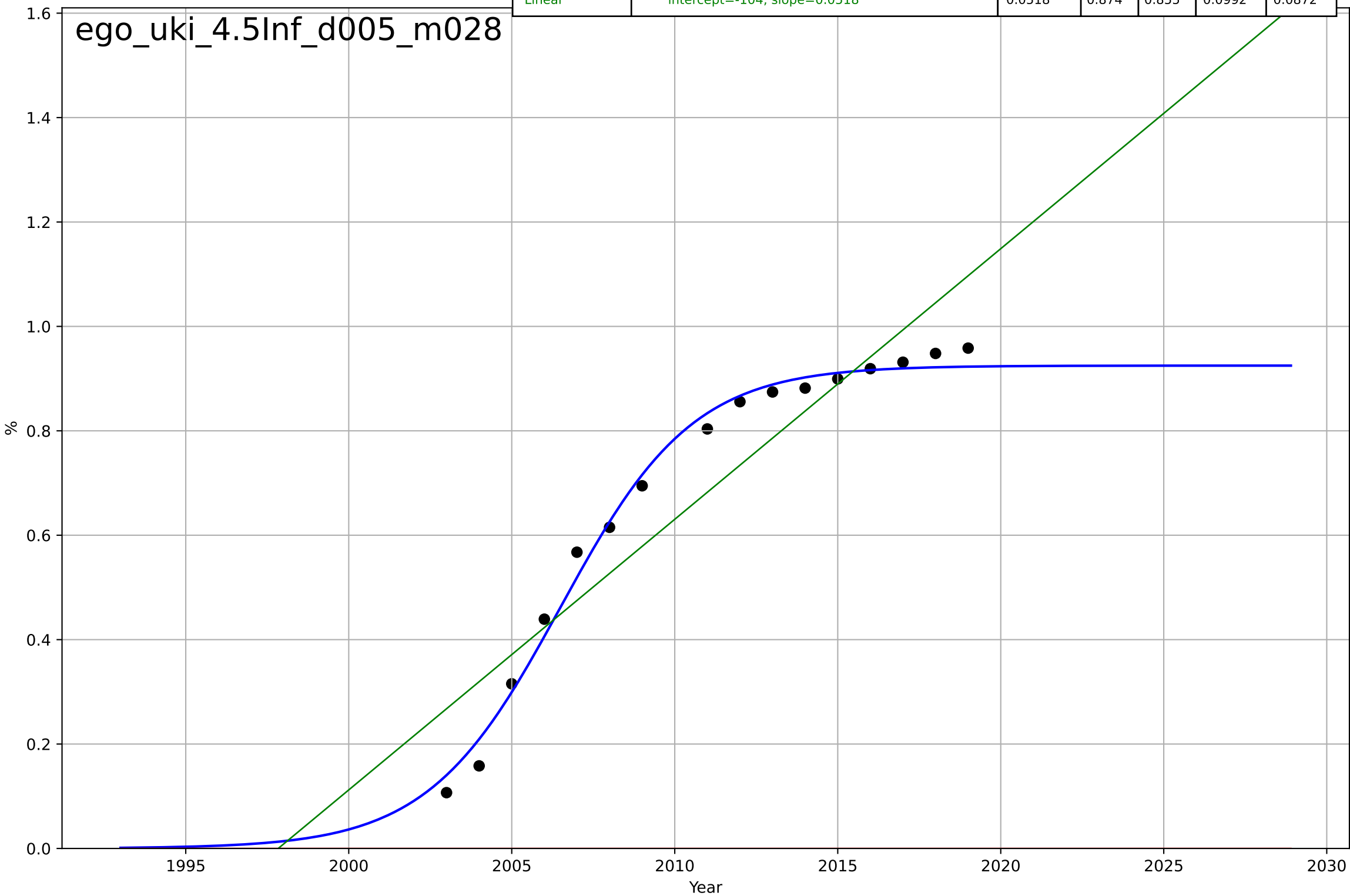
e-government
UK
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2094, D_t=30.7, K=2.27e+06$	0.143	0.735	0.686	13.6	10.8
Exponential	$0.226 \cdot \exp(0.143 \cdot (x-1982))$	0.143	0.735	0.704	13.6	10.8
Linear	$\text{intercept}=-7.64e+03, \text{slope}=3.81$	3.81	0.693	0.657	14.6	11.6



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

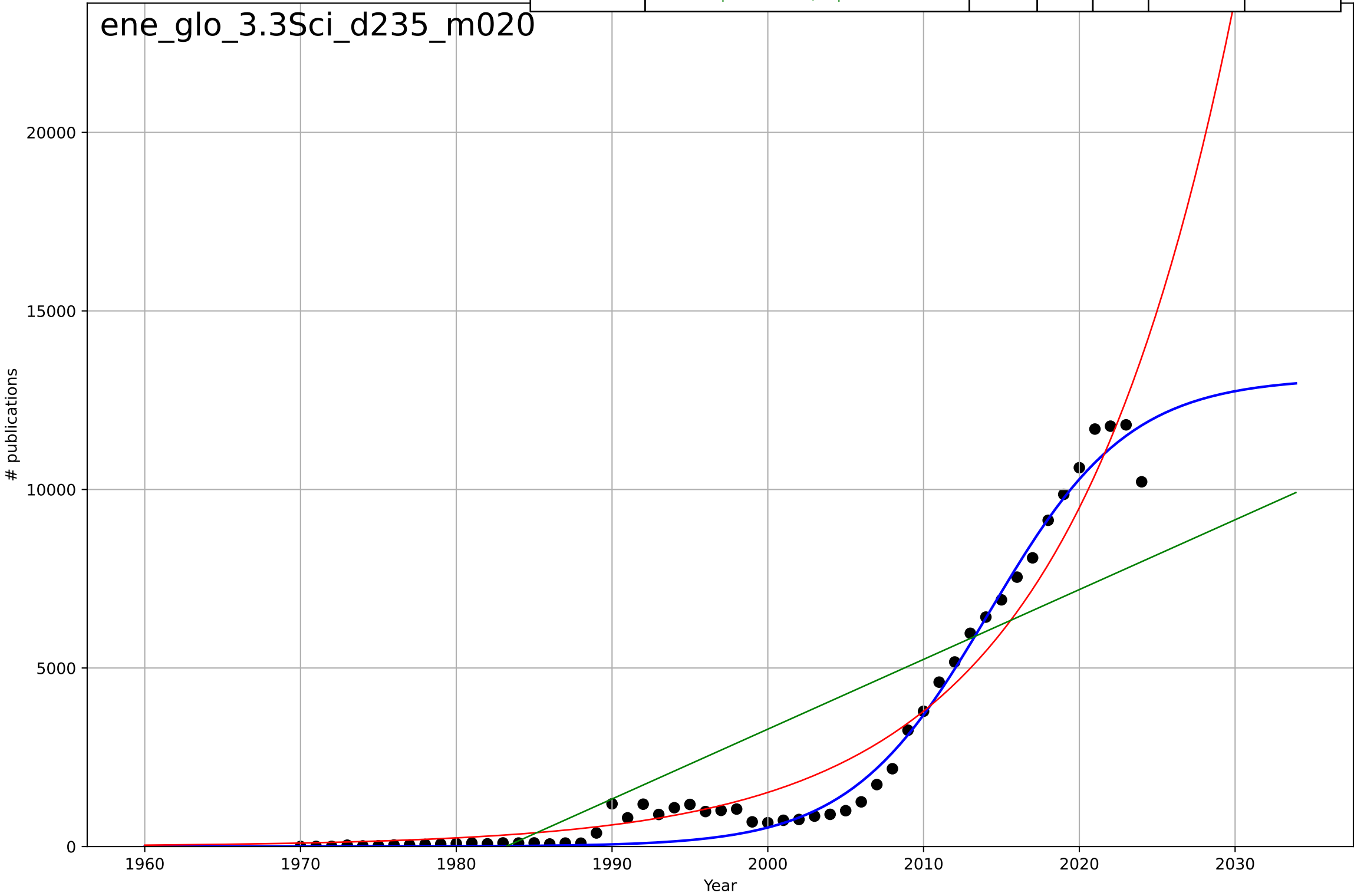
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=8.93, K=0.925$	0.492	0.99	0.988	0.0273	0.0236
Exponential	$1.55e+03 \cdot \exp(0.00581 \cdot (x-157585))$	0.00581	-6.01	-7.09	0.74	0.686
Linear	intercept=-104, slope=0.0518	0.0518	0.874	0.855	0.0992	0.0872



energy community
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=19.7, K=1.31e+04$	0.223	0.983	0.982	487	328
Exponential	$0.00095 \cdot \exp(0.0918 \cdot (x-1844))$	0.0918	0.95	0.948	826	584
Linear	$\text{intercept}=-3.88e+05, \text{slope}=195$	195	0.701	0.69	$2.03e+03$	$1.68e+03$

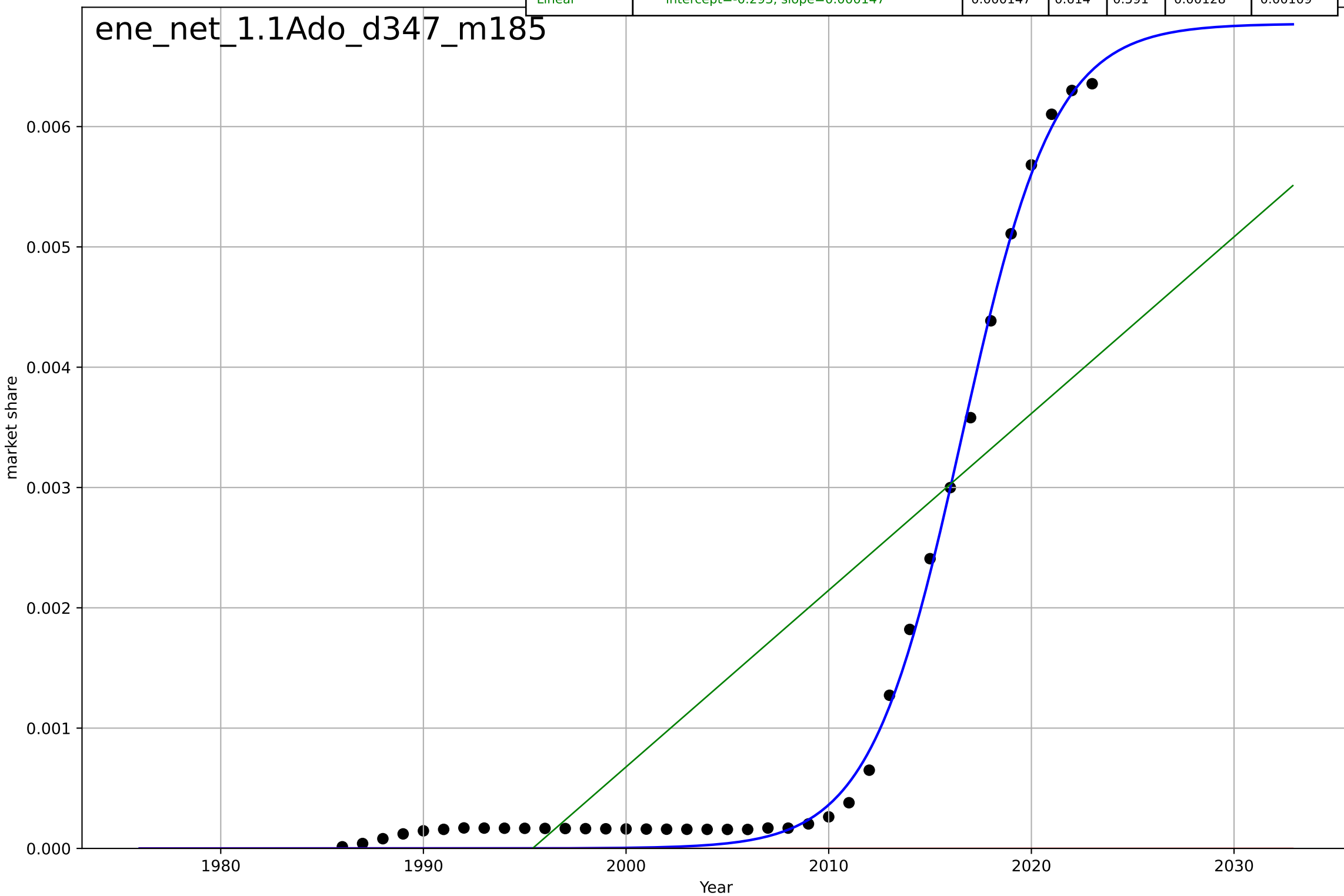
ene_glo_3.3Sci_d235_m020



energy community
The Netherlands
1.1 Adoption over time
share of population in energy communities
market share

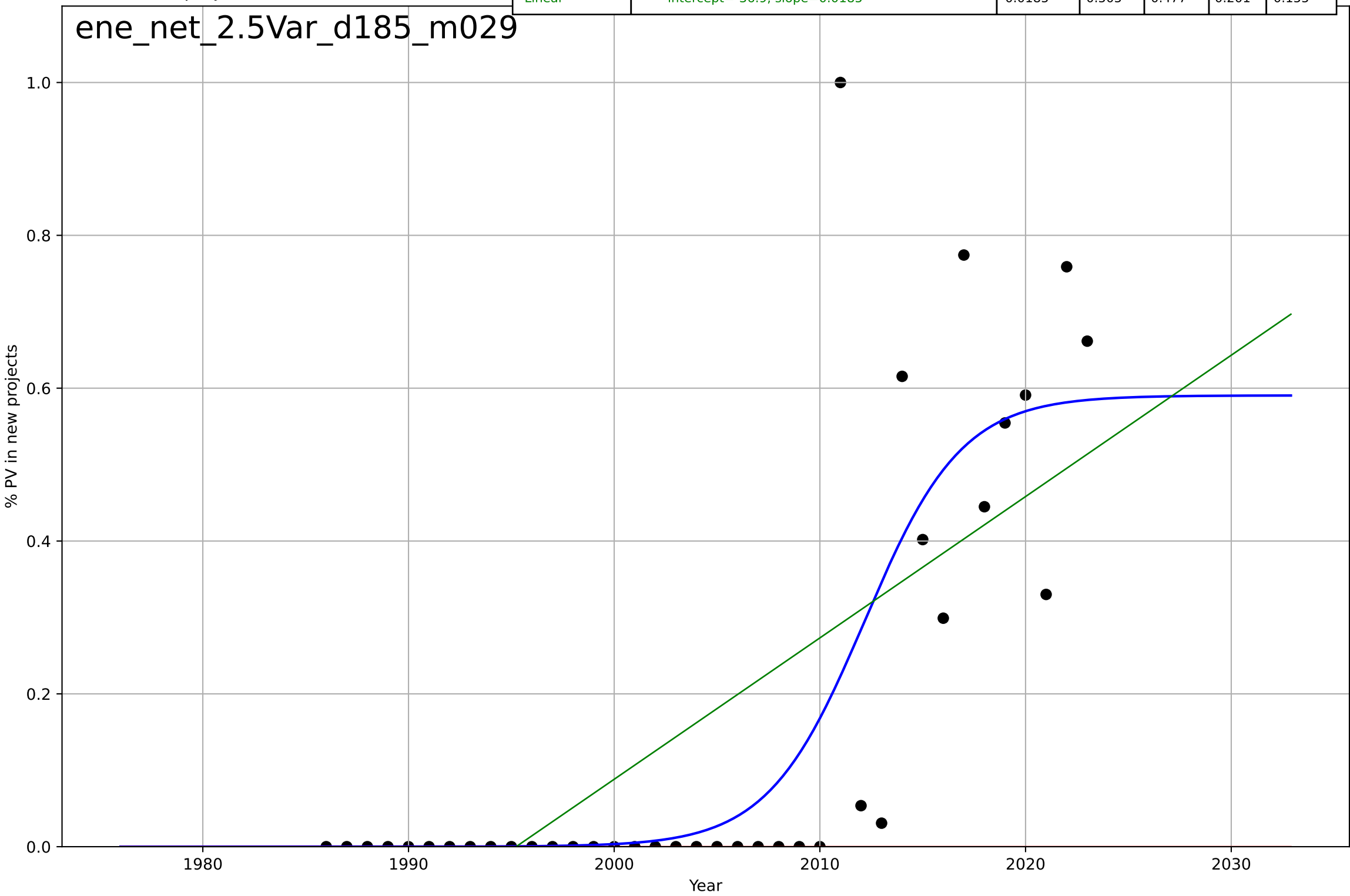
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=10, K=0.00686$	0.439	0.996	0.996	0.000125	0.000113
Exponential	$1.56e+03 \cdot \exp(0.00101 \cdot (x-157460))$	0.00101	-0.424	-0.505	0.00245	0.00134
Linear	$\text{intercept}=-0.293, \text{slope}=0.000147$	0.000147	0.614	0.591	0.00128	0.00109

ene_net_1.1Ado_d347_m185



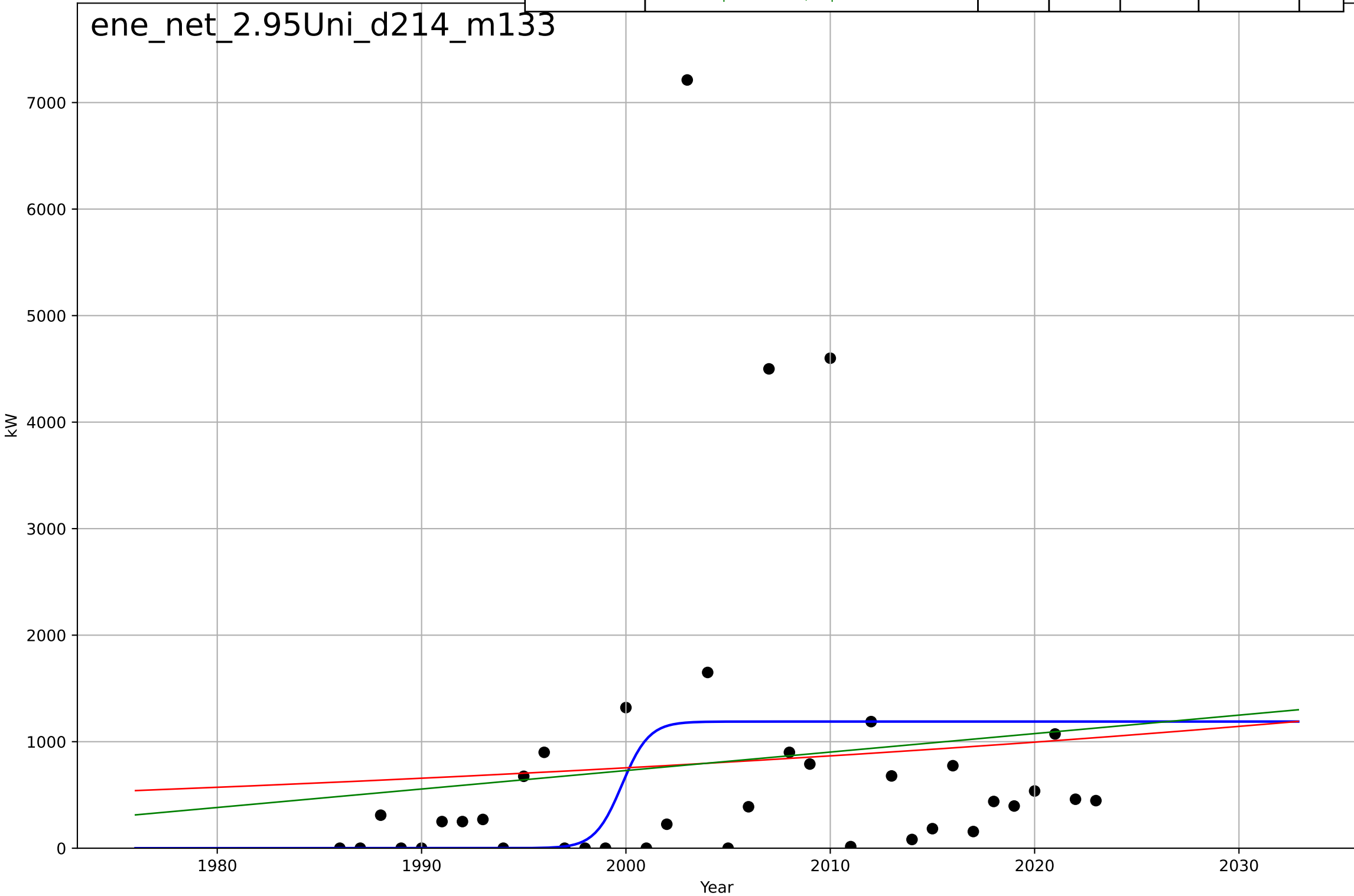
energy community
The Netherlands
2.5 Variety (Choice Availability)
Share of PV in new projects
% PV in new projects

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	$1.55e+03*\exp(0.00274*(x-157499))$	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



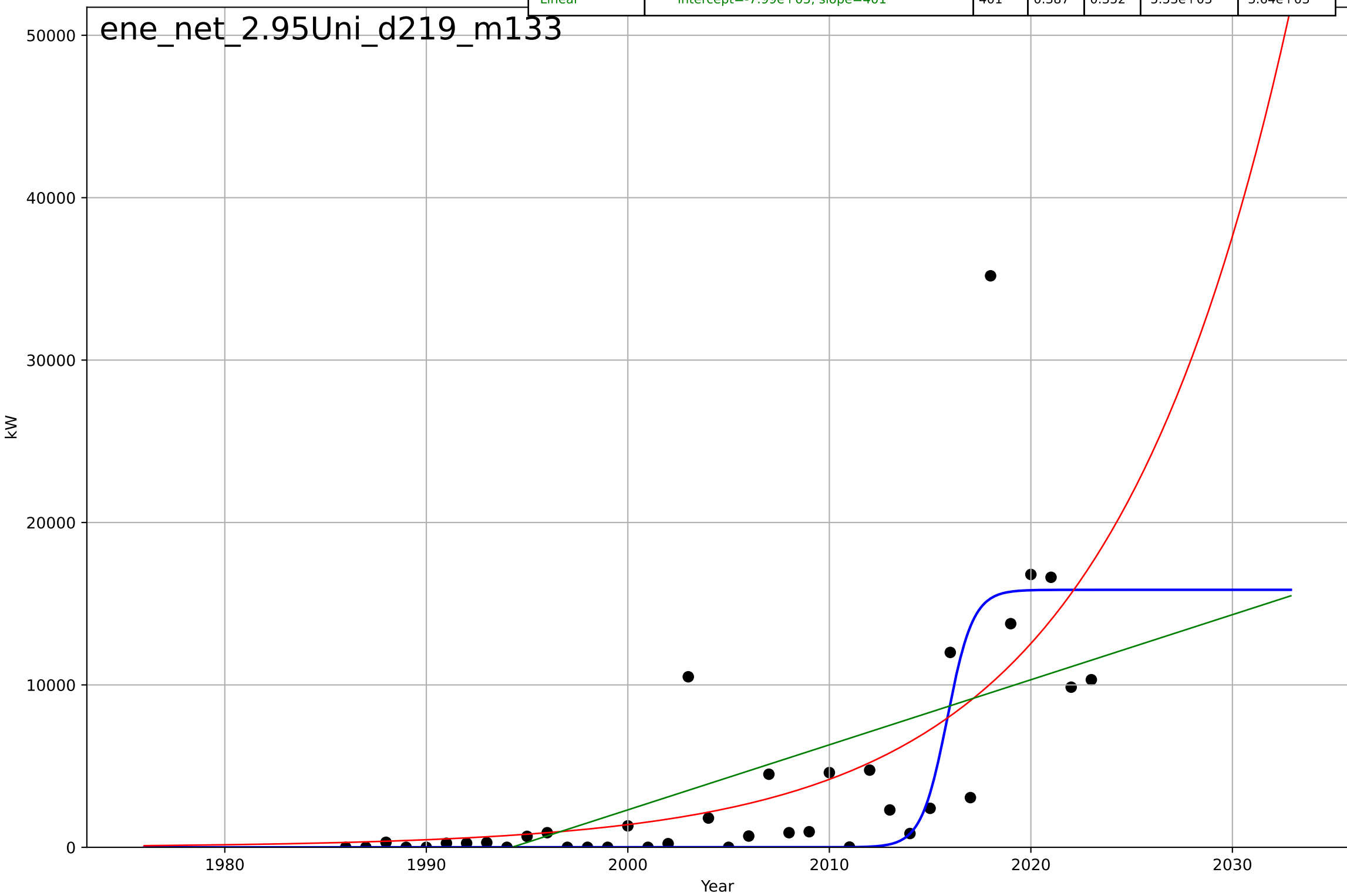
energy community
The Netherlands
2.95 Interdependence with Hardware (Unit Size
avg size of new project in year
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=2.9, K=1.19e+03$	1.51	0.0963	0.0166	1.39e+03	803
Exponential	$8.2 \cdot \exp(0.0139 \cdot (x-1674))$	0.0139	0.011	-0.0455	1.45e+03	839
Linear	$\text{intercept}=-3.4e+04, \text{slope}=17.3$	17.3	0.017	-0.0392	1.45e+03	830



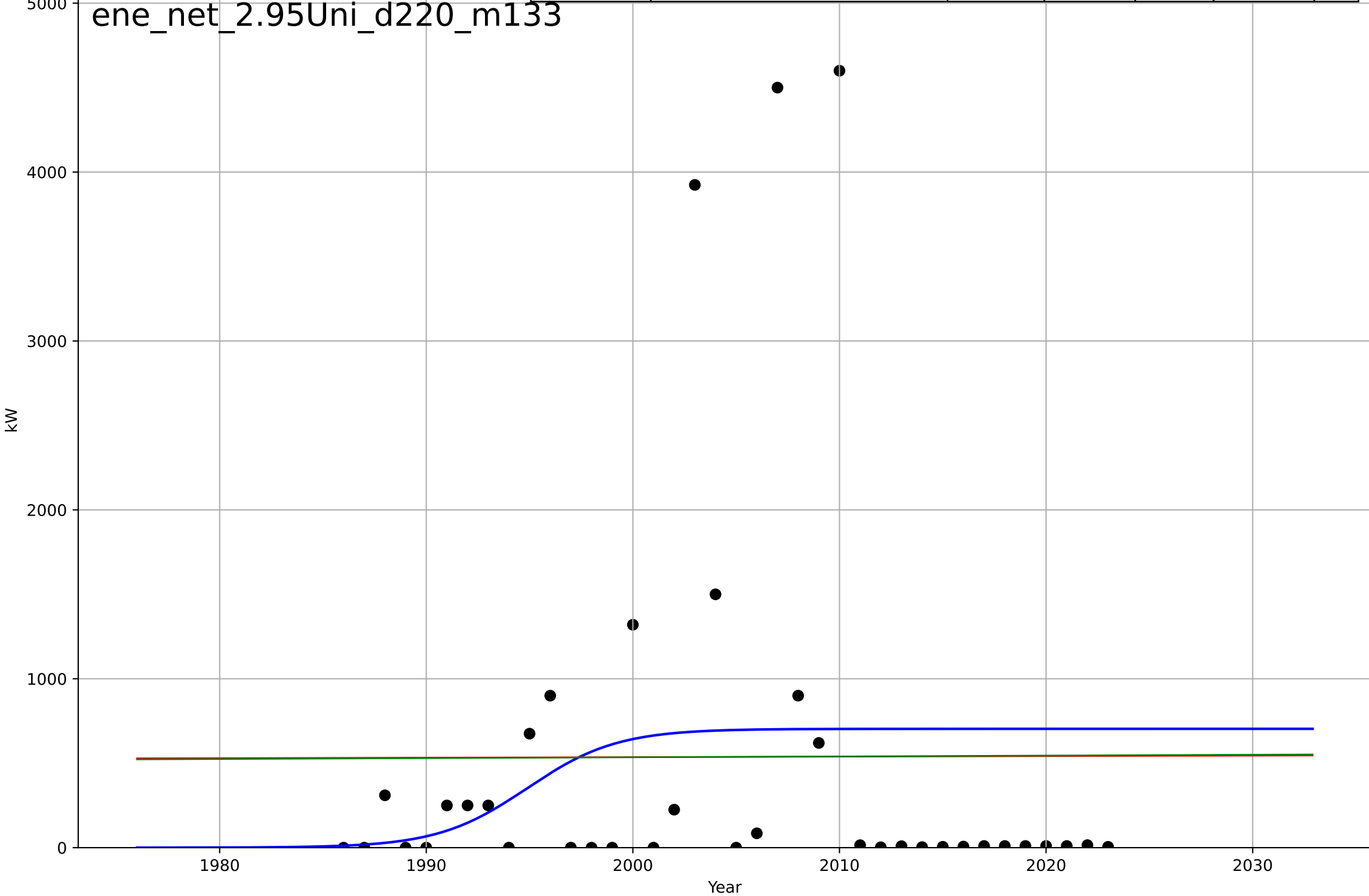
energy community
The Netherlands
2.95 Interdependence with Hardware (Unit Size
max size of new project in year
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=2.82, K=1.59e+04$	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	$5.53e+03$	$3.64e+03$



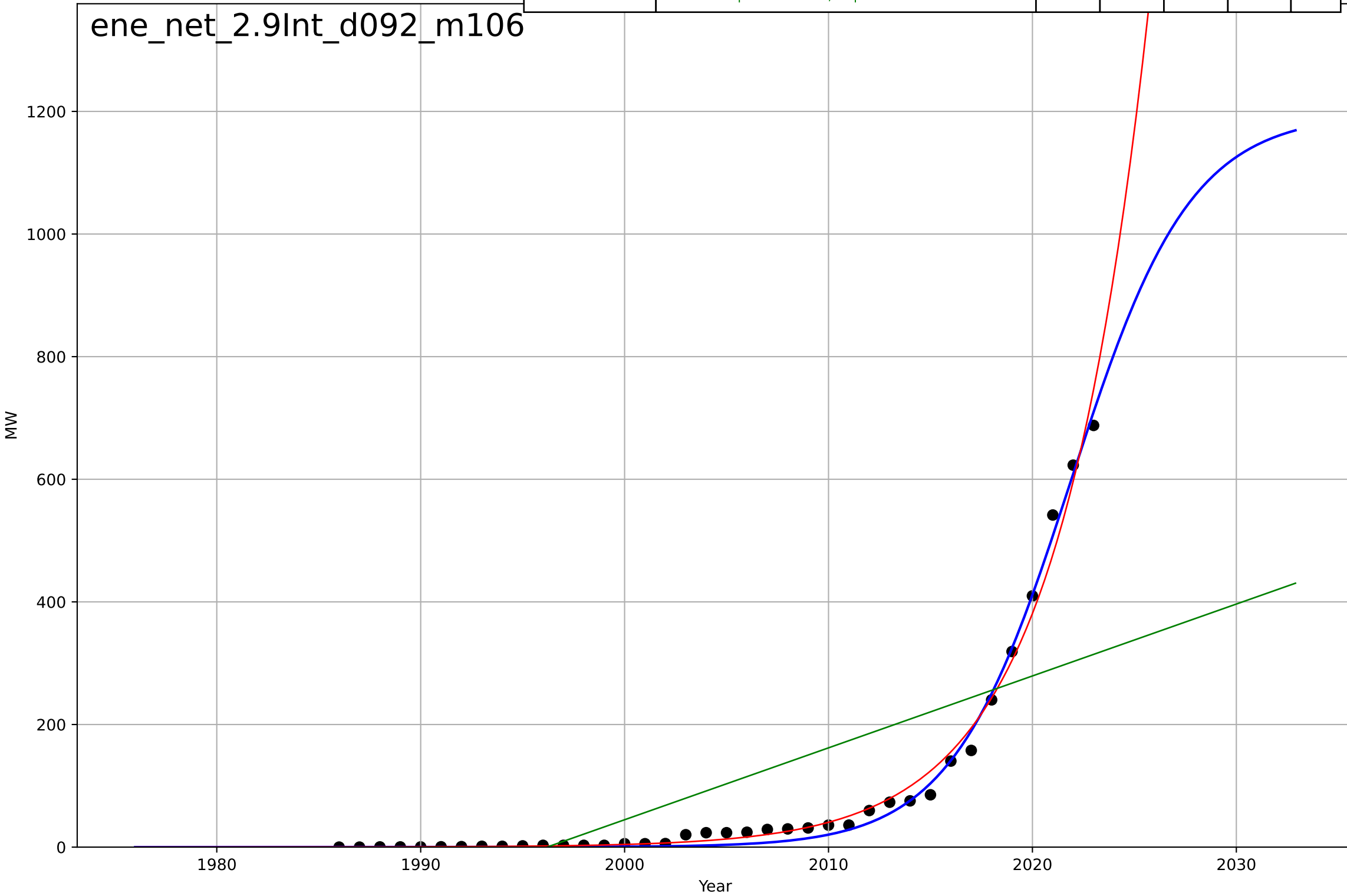
energy community
The Netherlands
2.95 Interdependence with Hardware (Unit Size
min size of new project in year
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1995, D_t=9.53, K=704$	0.461	0.0403	-0.0444	1.15e+03	727
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



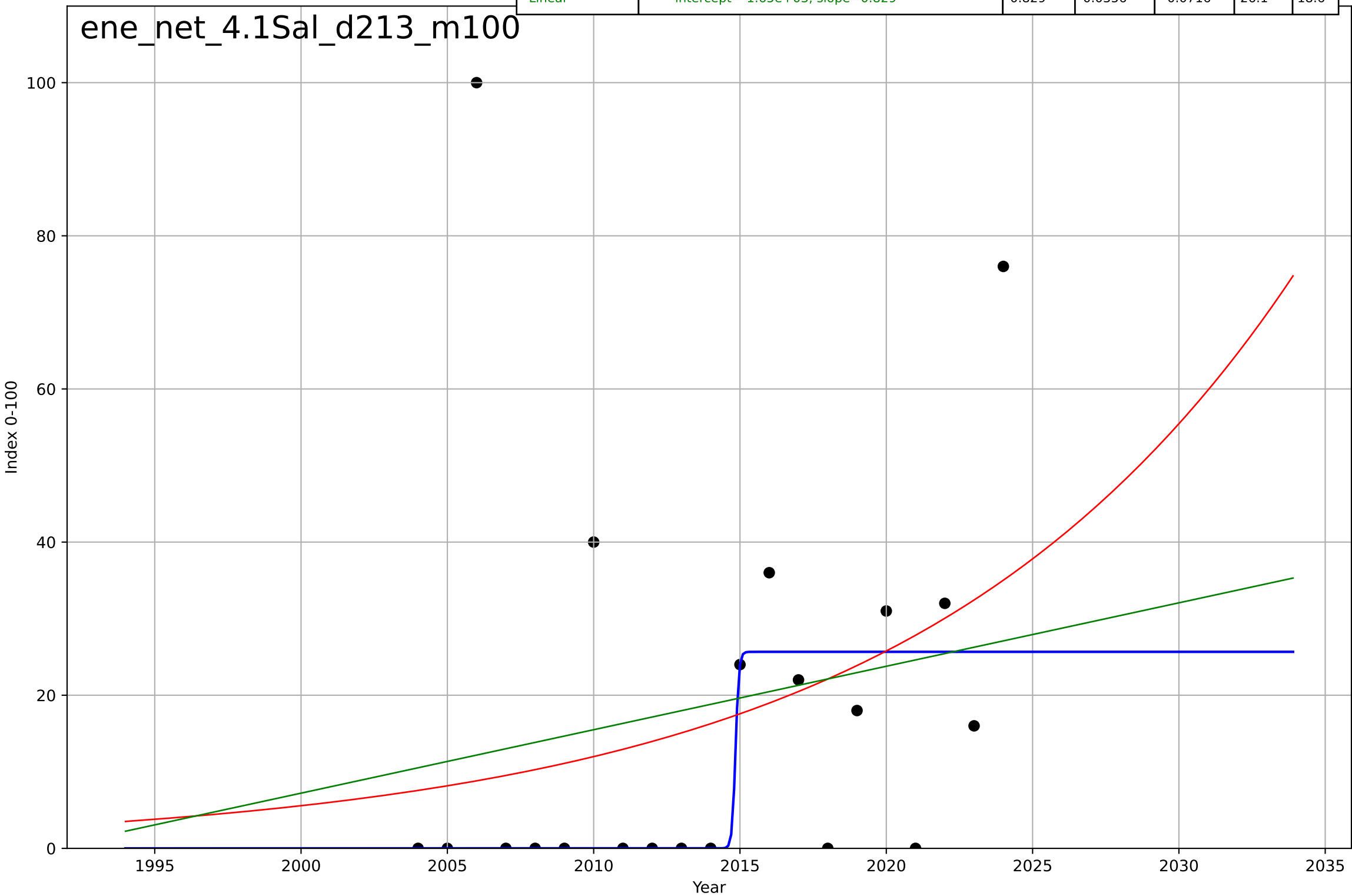
energy community
The Netherlands
2.9 Interdependence with Hardware
Energy community installed capacity
MW

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



energy community
The Netherlands
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

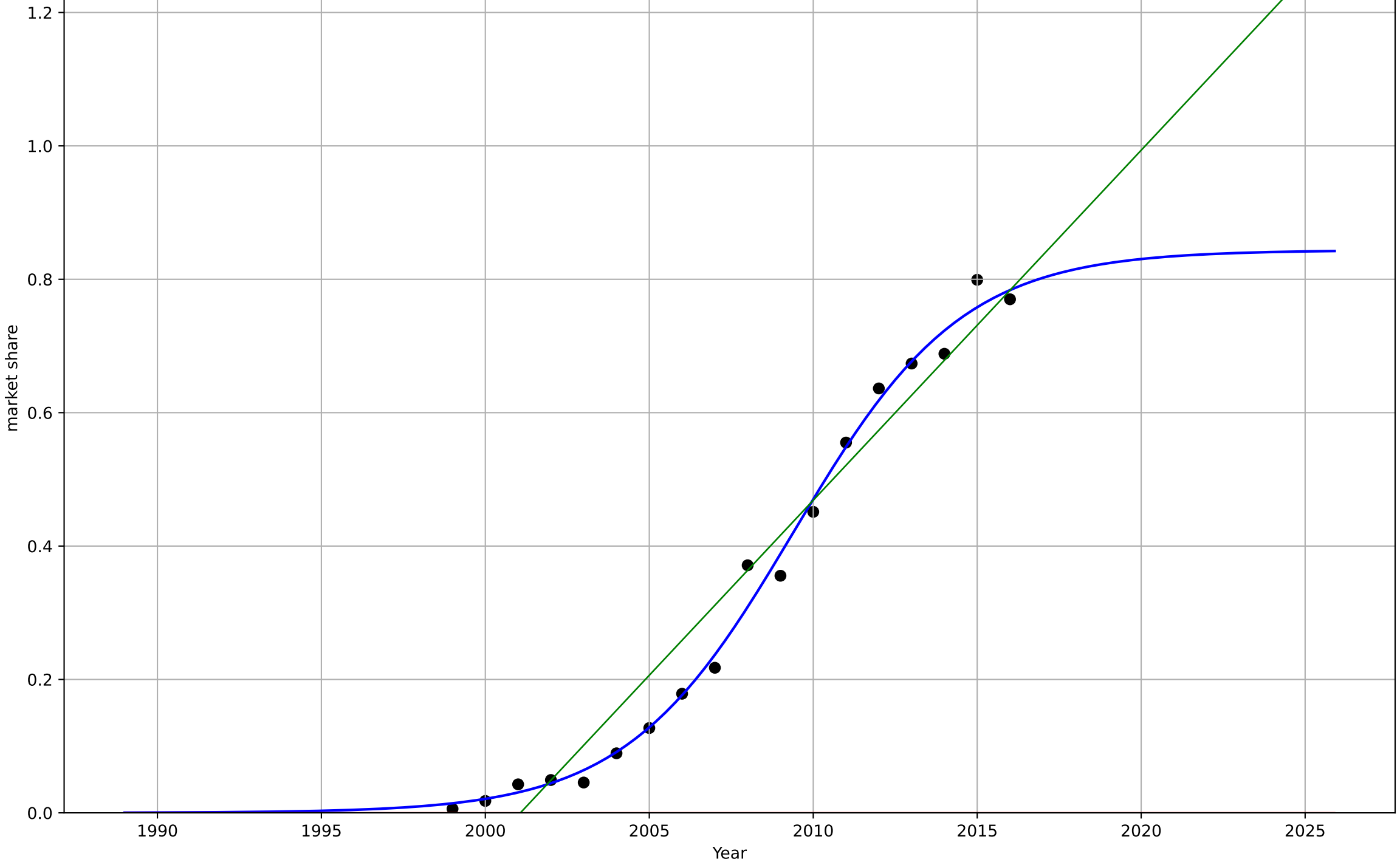
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=0.251, K=25.7$	17.5	-0.0622	-0.25	27.4	13.6
Exponential	$1.77 \cdot \exp(0.0766 \cdot (x-1985))$	0.0766	0.0577	-0.047	25.8	17.6
Linear	$\text{intercept}=-1.65e+03, \text{slope}=0.829$	0.829	0.0356	-0.0716	26.1	18.6



firm ESG reporting
Europe
1.1 Adoption over time
share of firms voluntarily adopting gri reporting
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=11.3, K=0.844$	0.39	0.993	0.992	0.0233	0.0168
Exponential	$1.55e+03*\exp(0.00593*(x-157589))$	0.00593	-1.46	-1.79	0.438	0.337
Linear	$\text{intercept}=-105, \text{slope}=0.0525$	0.0525	0.953	0.947	0.0605	0.0517

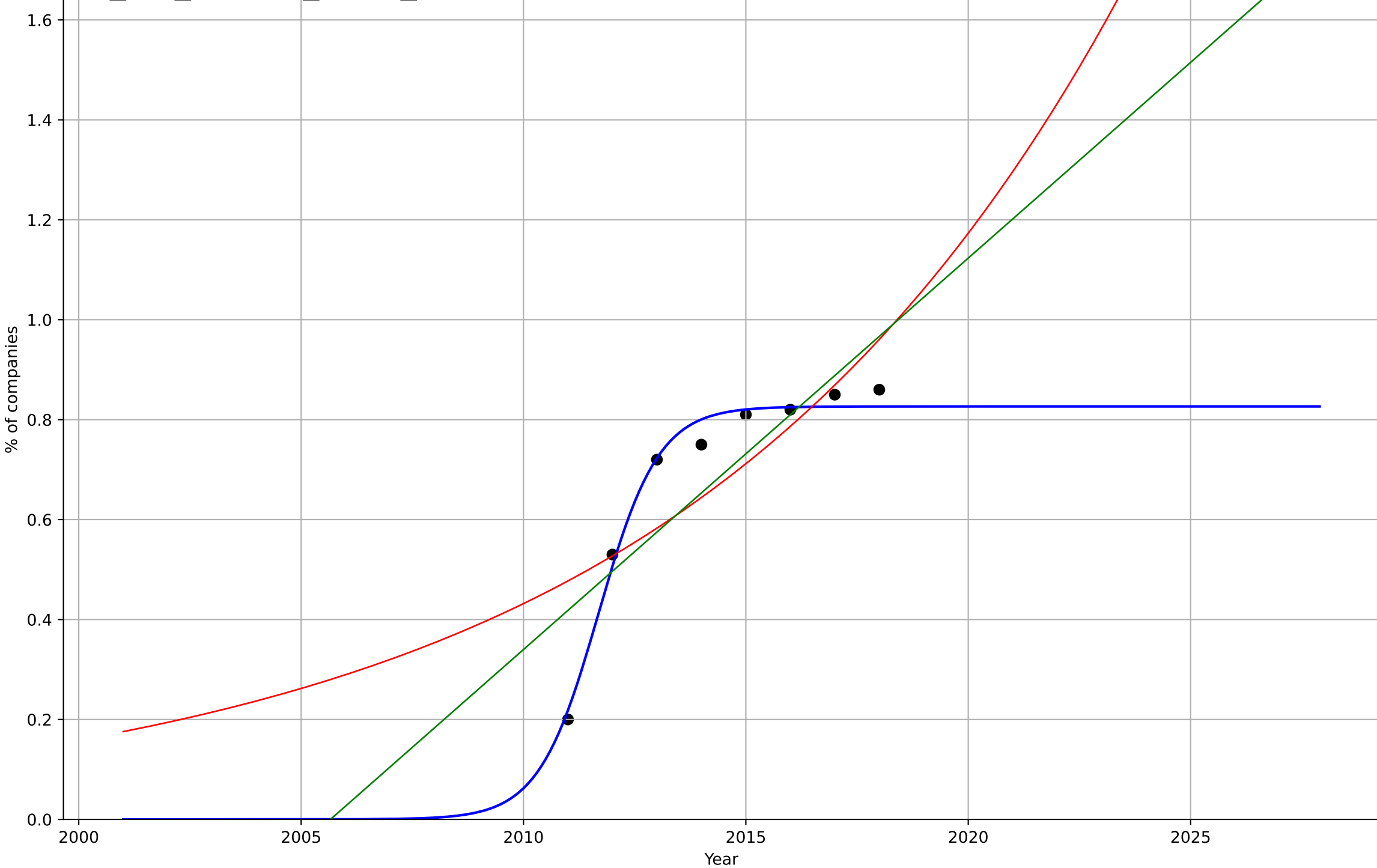
fir_eur_1.1Ado_d343_m185



firm ESG reporting
global
1.1 Adoption over time
% of S&P 500 companies with sustainability rep
% of companies

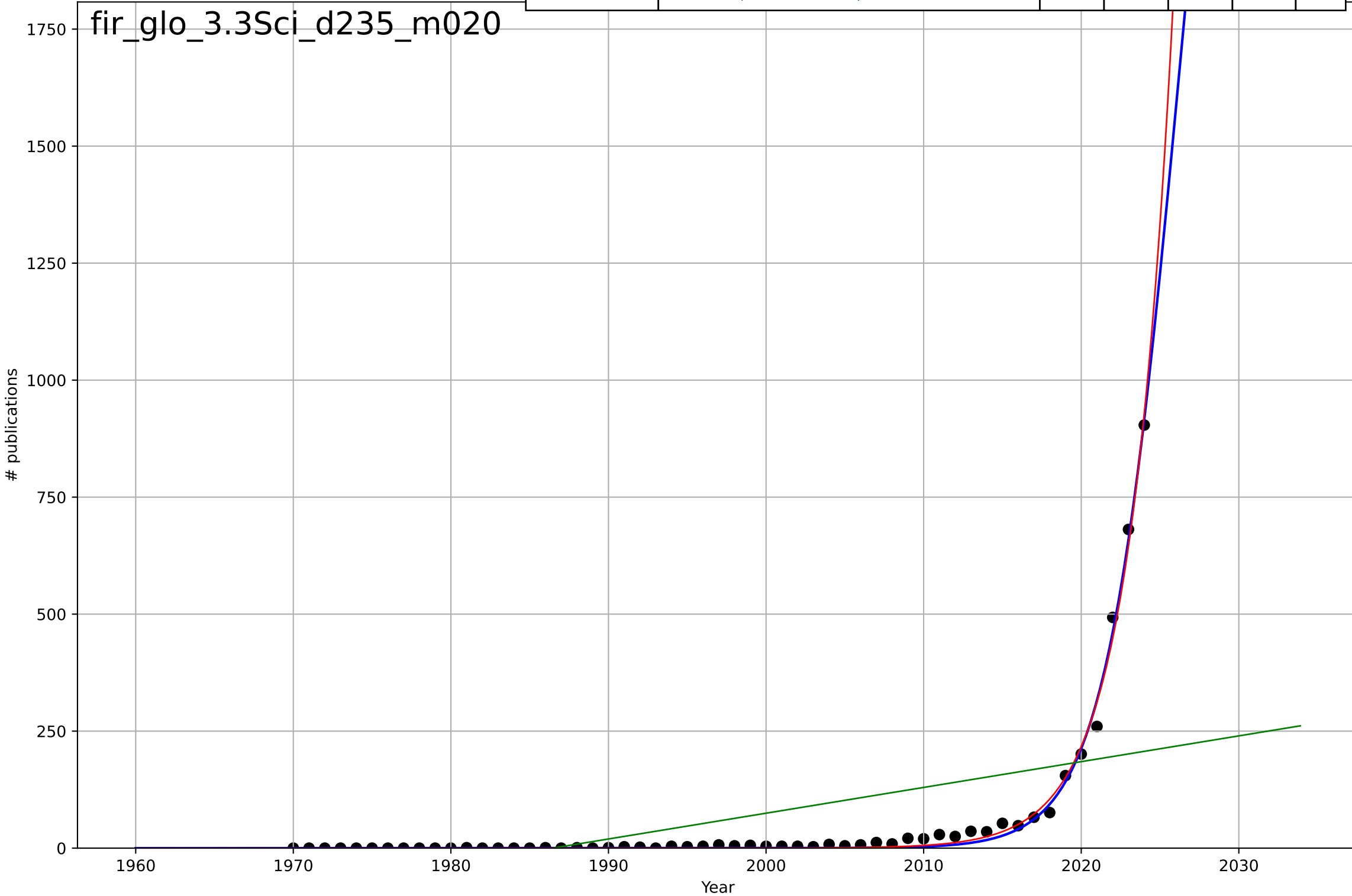
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=2.96, K=0.826$	1.48	0.985	0.974	0.0257	0.021
Exponential	$6.11 \cdot \exp(0.0999 \cdot (x-2037))$	0.0999	0.64	0.496	0.127	0.0968
Linear	$\text{intercept}=-157, \text{slope}=0.0783$	0.0783	0.724	0.614	0.111	0.0908

fir_glo_1.1Ado_d010_m063



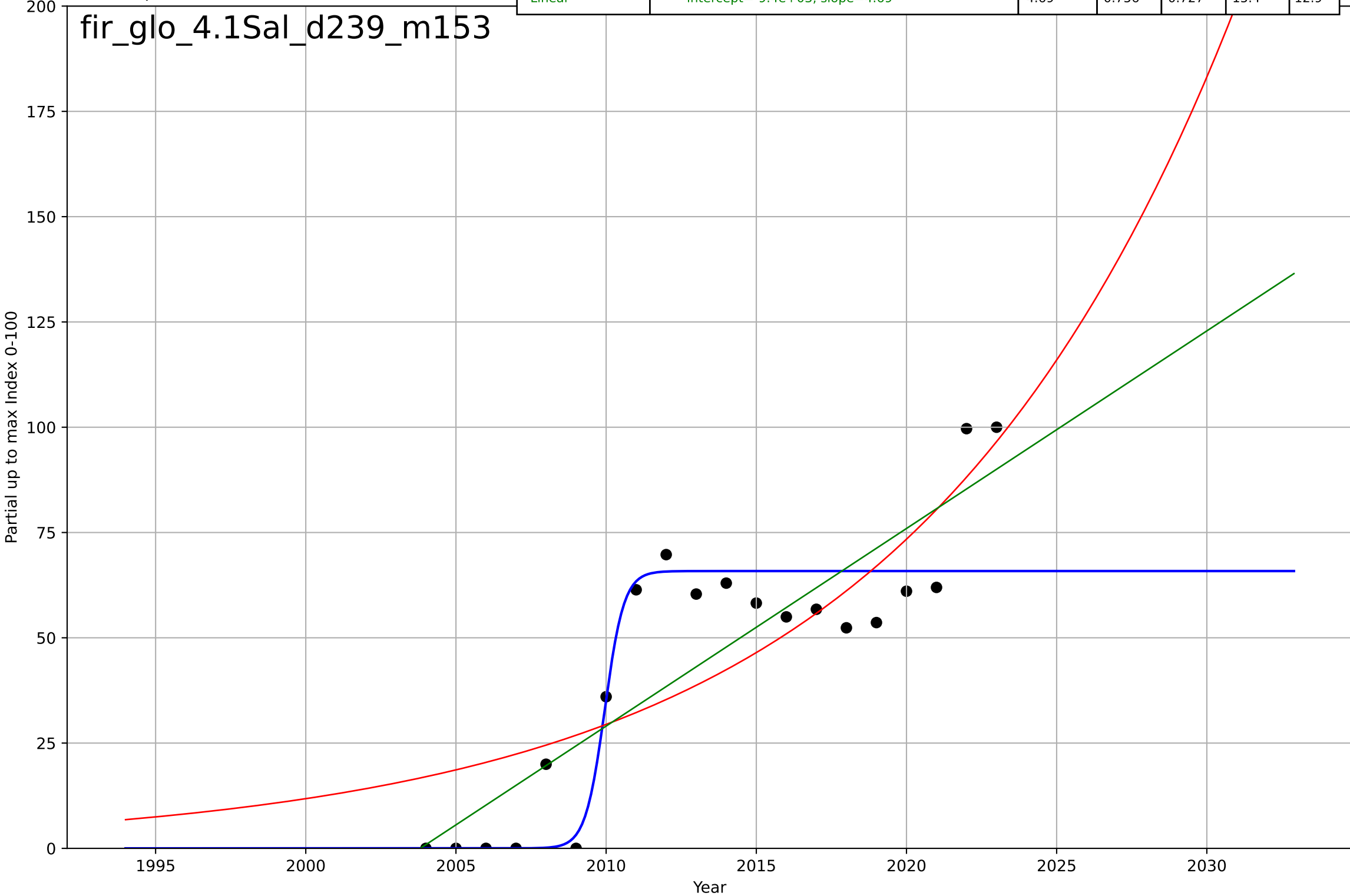
firm ESG reporting
 Global
 3.3 Risk & Uncertainty (Shared Expectations)
 scientific publications
 # publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=10.3, K=3.39e+03$	0.428	0.994	0.994	12.9	7.49
Exponential	$9.65e-06 \cdot \exp(0.363 \cdot (x-1973))$	0.363	0.993	0.993	13.5	7.49
Linear	$\text{intercept}=-1.09e+04, \text{slope}=5.51$	5.51	0.282	0.254	140	85.5



firm ESG reporting
Global
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

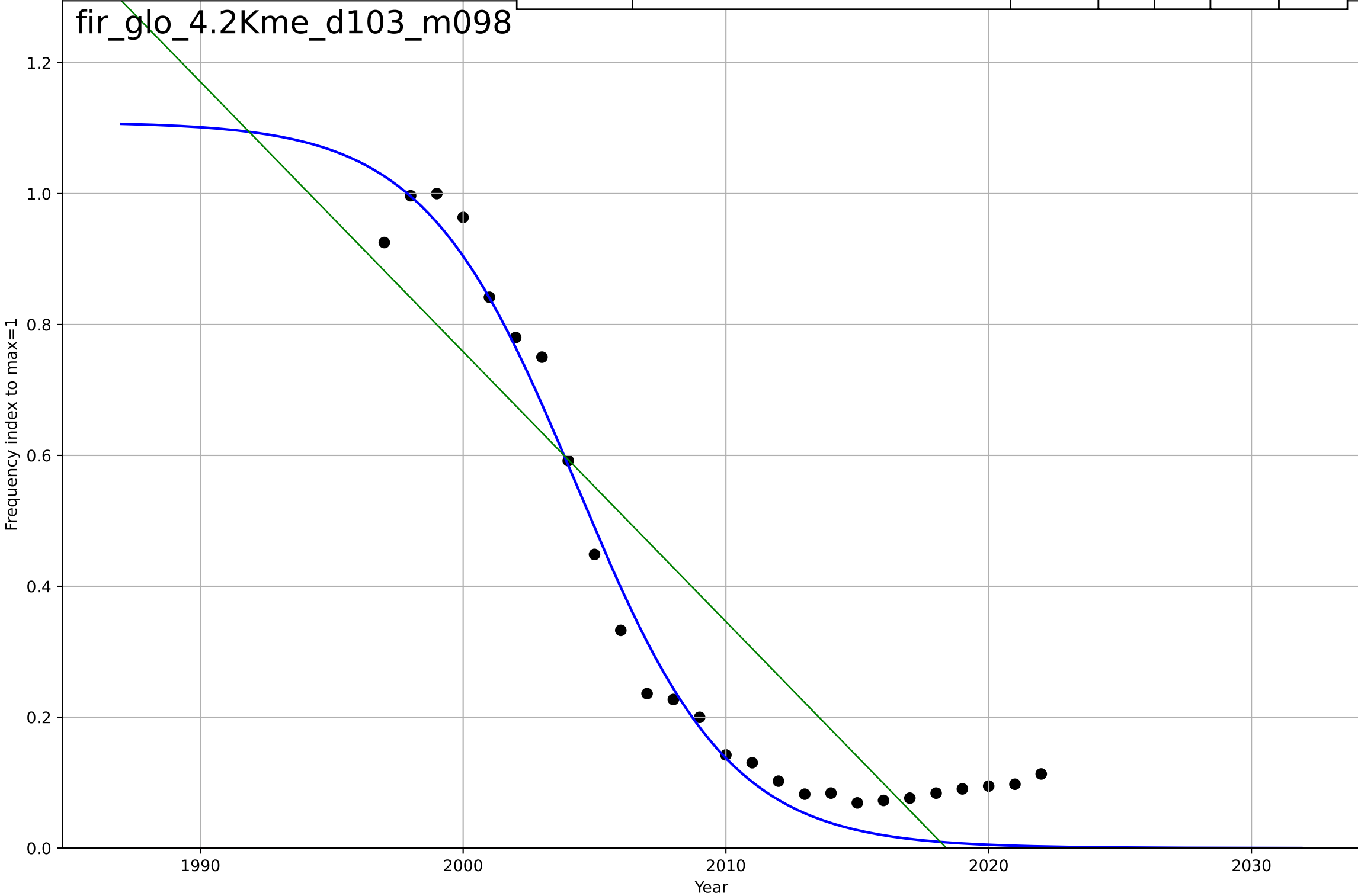
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=1.41, K=65.8$	3.11	0.824	0.792	13	8.4
Exponential	$0.201 \cdot \exp(0.0914 \cdot (x-1955))$	0.0914	0.674	0.636	17.8	15.3
Linear	$\text{intercept}=-9.4e+03, \text{slope}=4.69$	4.69	0.756	0.727	15.4	12.9



firm ESG reporting
global
4.2 Knowledge flows
Frequency of the word "GRI" in a corpus (books,
Frequency index to max=1

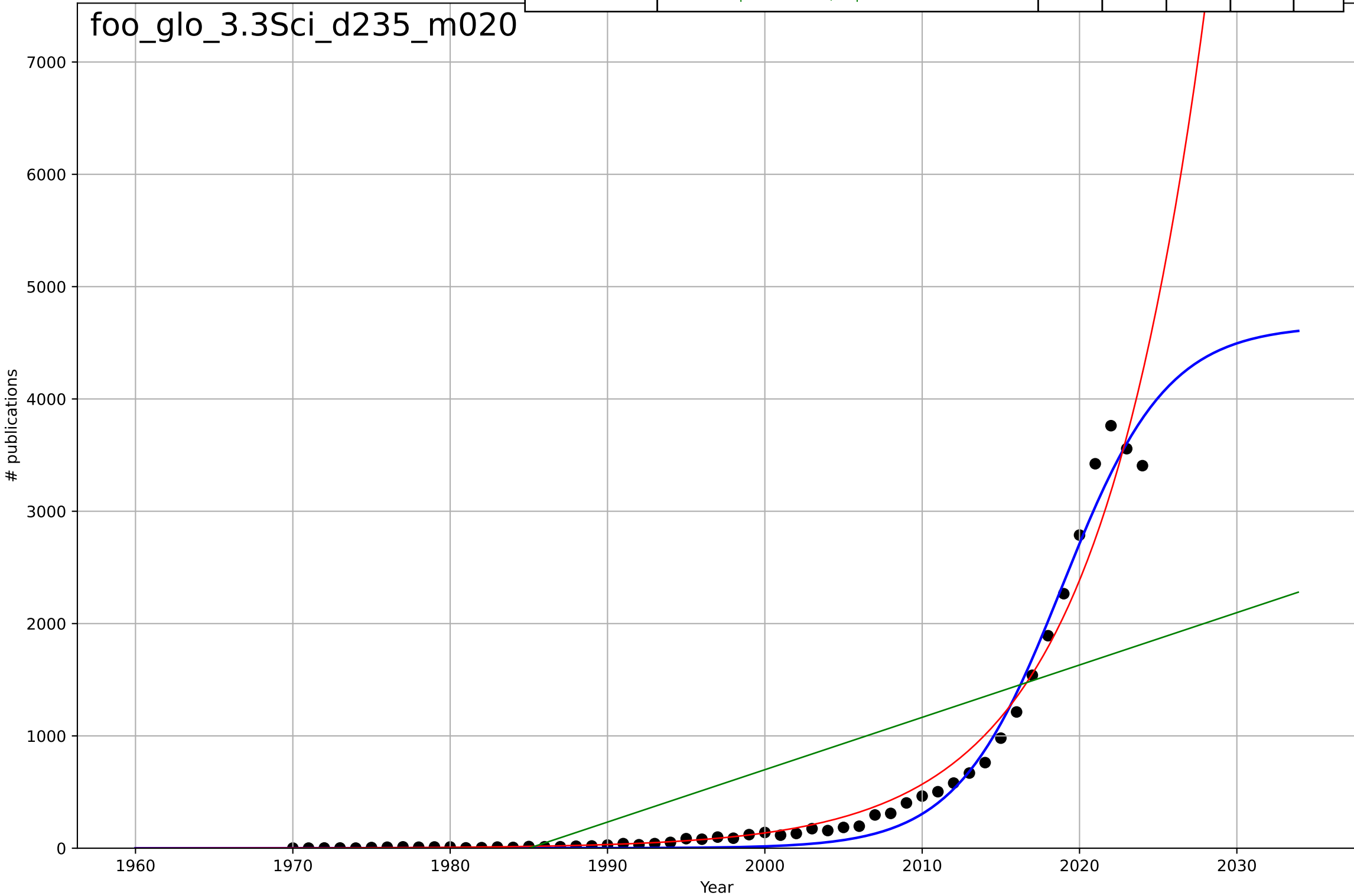
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=-12.8, K=1.11$	-0.344	0.971	0.967	0.0584	0.0487
Exponential	$-1.54e+03 \cdot \exp(-0.00291 \cdot (x--152702))$	-0.00291	-1.13	-1.31	0.504	0.367
Linear	$\text{intercept}=83.2, \text{slope}=-0.0412$	-0.0412	0.803	0.786	0.153	0.137

fir_glo_4.2Kme_d103_m098



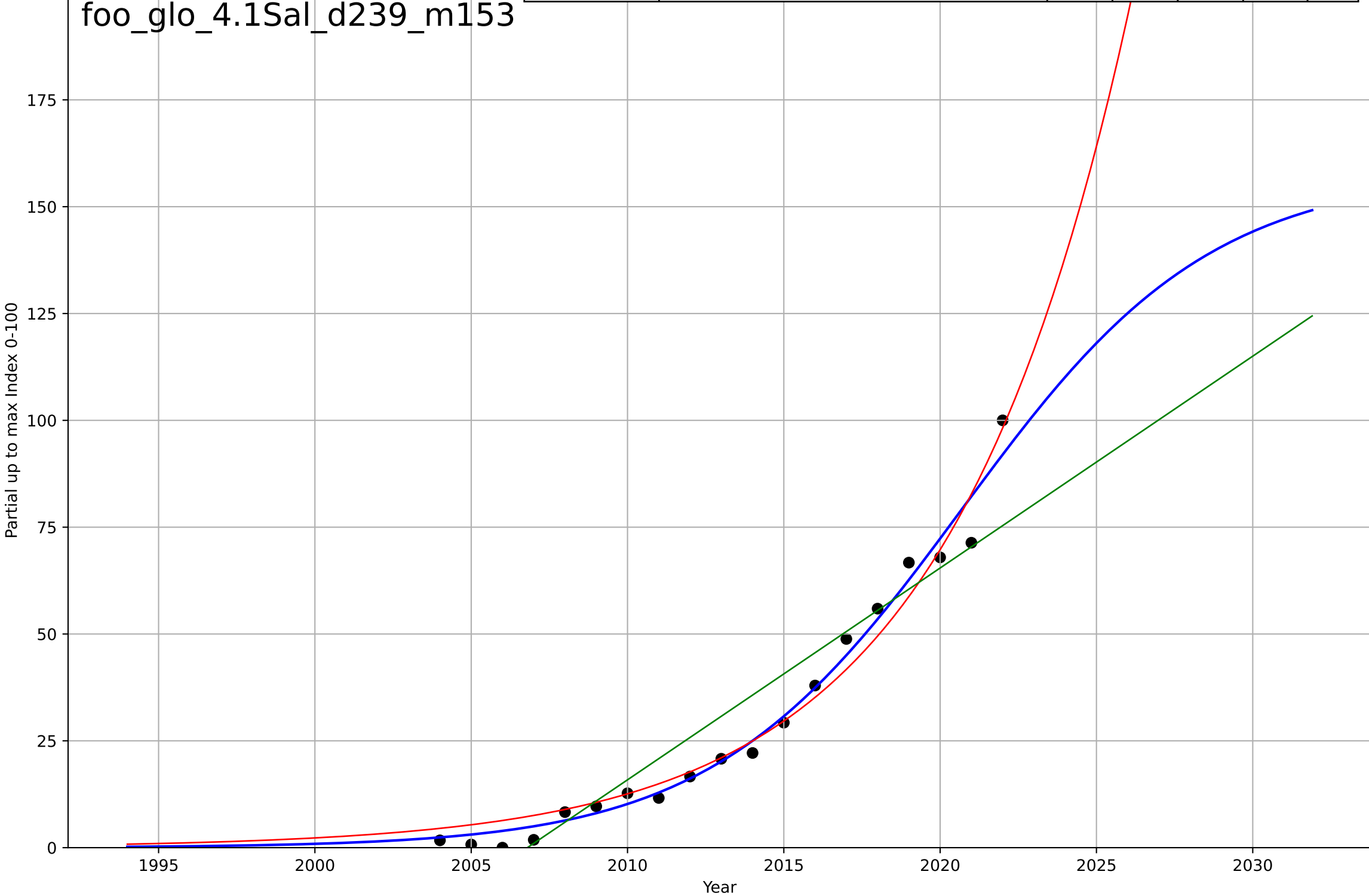
food waste reduction
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=14.7, K=4.66e+03$	0.299	0.985	0.984	125	81.8
Exponential	$0.000113 \cdot \exp(0.143 \cdot (x-1902))$	0.143	0.965	0.964	190	90.7
Linear	$\text{intercept}=-9.25e+04, \text{slope}=46.6$	46.6	0.532	0.514	694	549



food waste reduction
Global
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

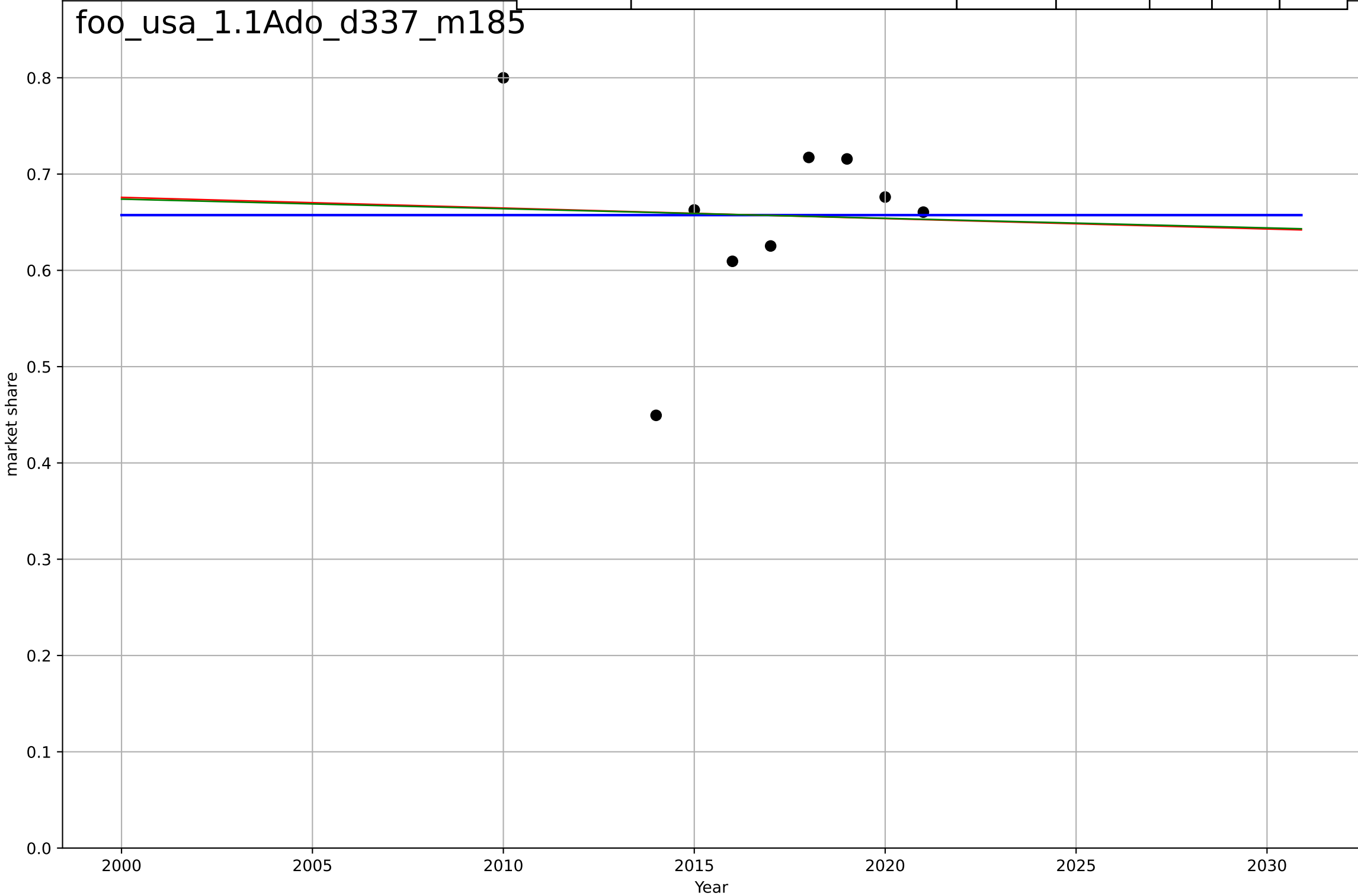
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=17.6, K=158$	0.25	0.981	0.977	3.94	3
Exponential	$0.105 \cdot \exp(0.171 \cdot (x-1982))$	0.171	0.973	0.97	4.71	3.59
Linear	$\text{intercept}=-9.95e+03, \text{slope}=4.96$	4.96	0.894	0.88	9.36	7.06



food waste reduction
US
1.1 Adoption over time
share of food that is wasted
market share

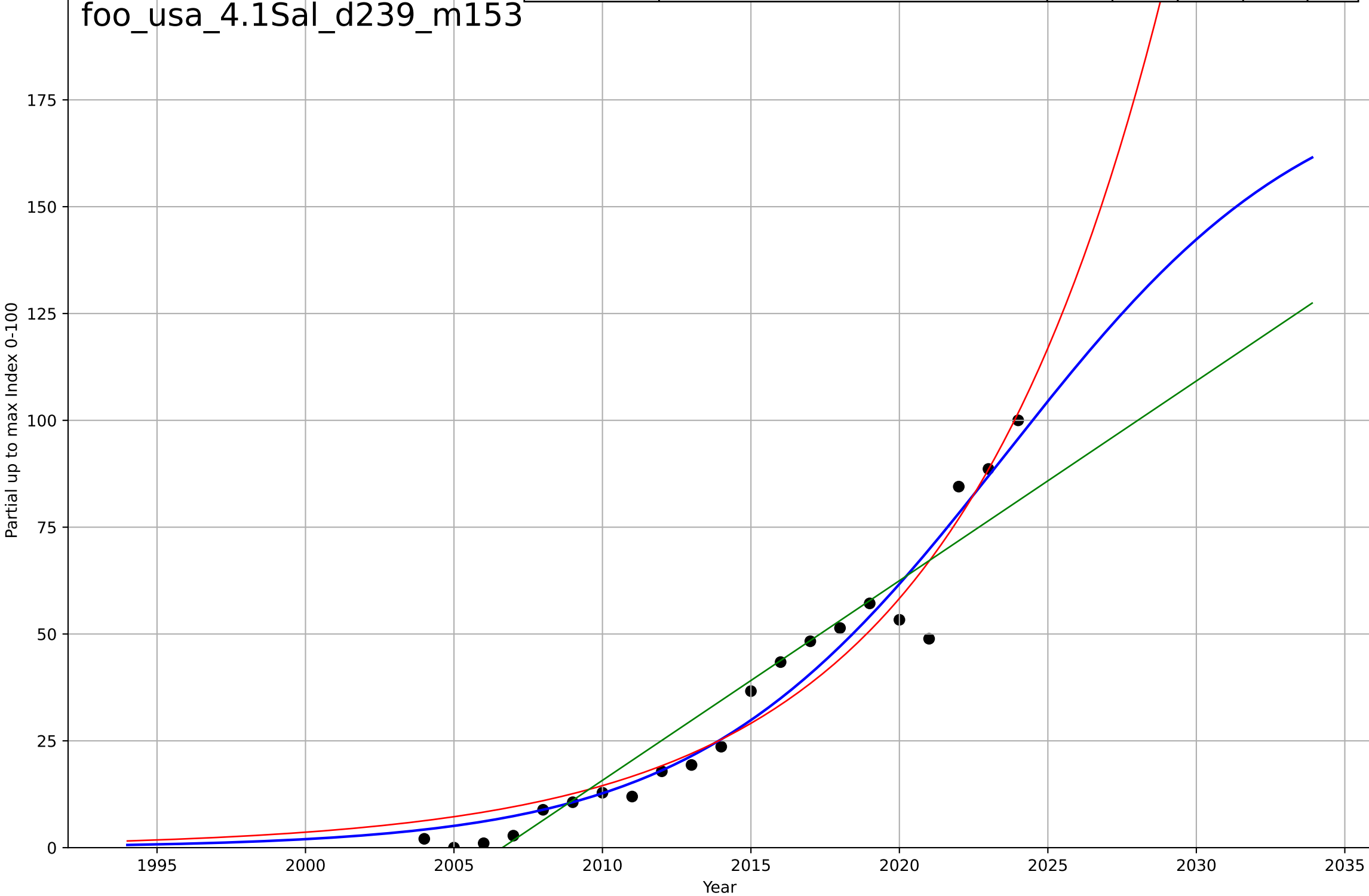
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1031, Dt=213, K=0.657$	0.0207	-7.85e-11	-0.6	0.0909	0.064
Exponential	$2.94*\exp(-0.00166*(x-1114))$	-0.00166	0.00135	-0.332	0.0908	0.0647
Linear	$\text{intercept}=2.67, \text{slope}=-0.000996$	-0.000996	0.00123	-0.332	0.0908	0.0647

foo_usa_1.1Ado_d337_m185



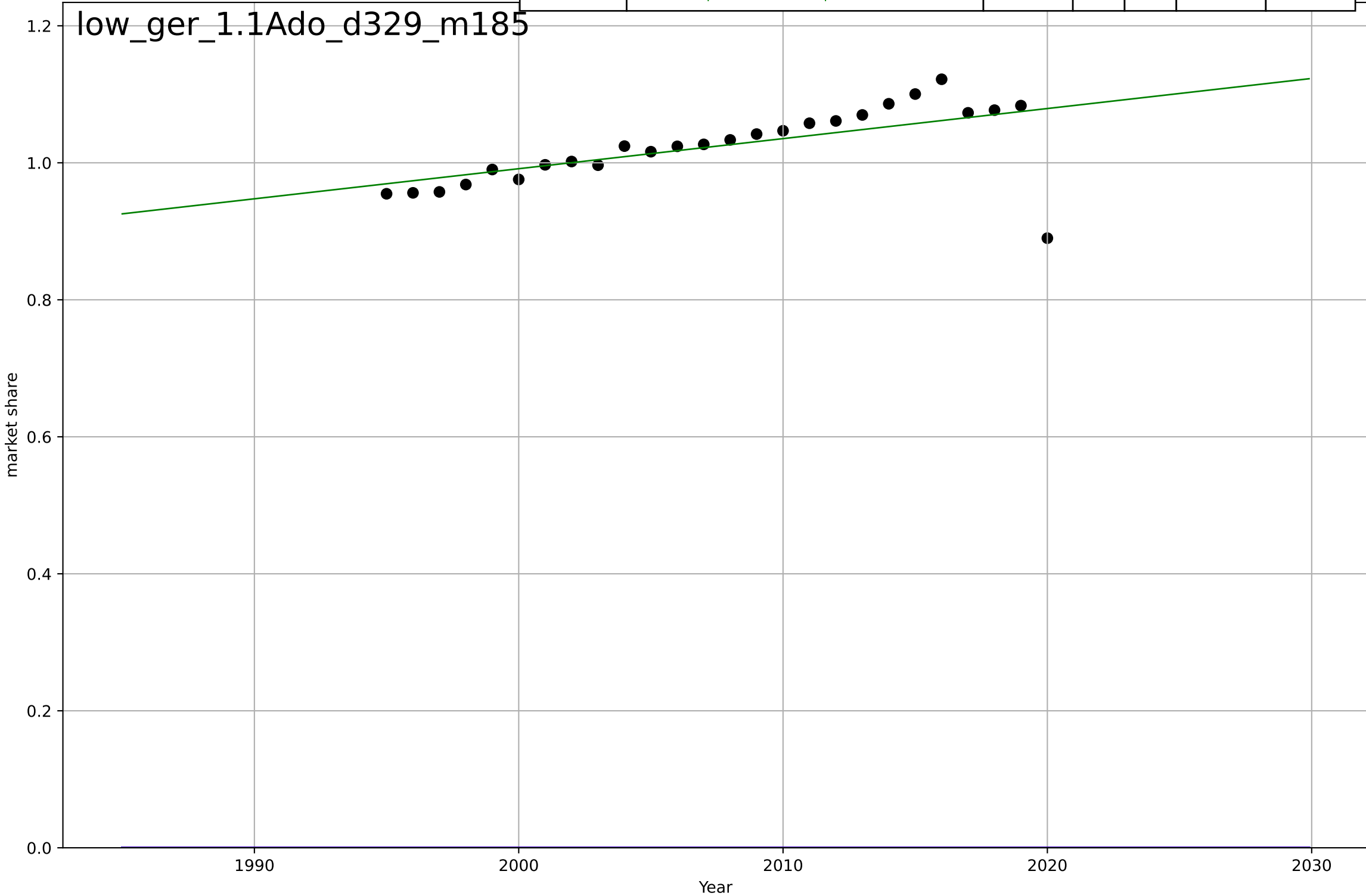
food waste reduction
US
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=22.9, K=184$	0.192	0.953	0.945	6.42	4.57
Exponential	$0.141 \cdot \exp(0.139 \cdot (x-1977))$	0.139	0.947	0.942	6.81	5.48
Linear	$\text{intercept}=-9.38e+03, \text{slope}=4.67$	4.67	0.907	0.896	9.09	6.96



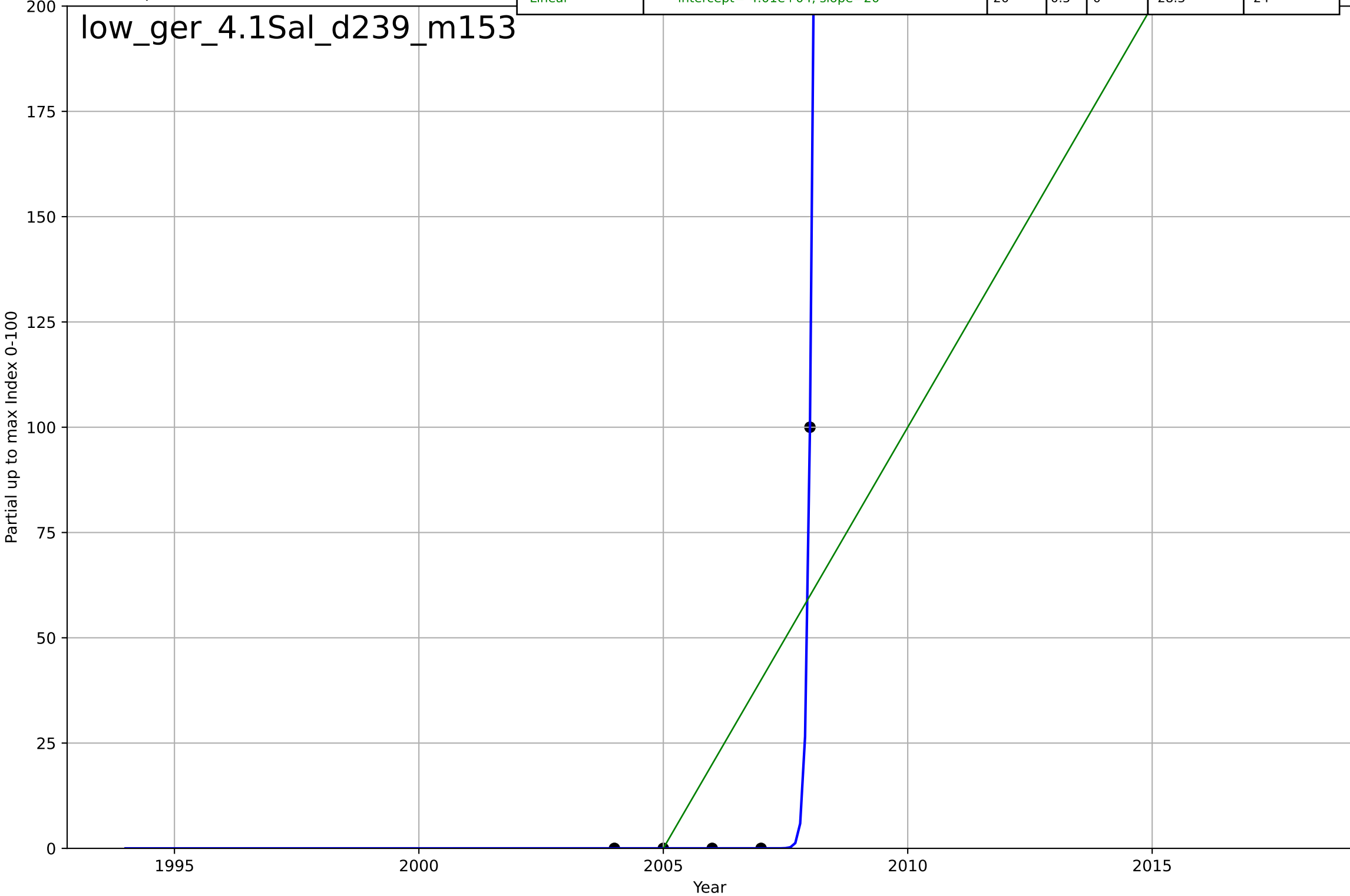
low-carbon long distance travel
Germany
1.1 Adoption over Time
share of pkm by rail
market share
1e12

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2403, D_t=-121, K=0.987$	-0.0363	-369	-419	$1.03e+12$	$1.02e+12$
Exponential	$10 \cdot \exp(0.001 \cdot (x-1950))$	0.001	-369	-401	$1.03e+12$	$1.02e+12$
Linear	$\text{intercept}=-7.79e+12, \text{slope}=4.39e+09$	$4.39e+09$	0.381	0.328	$4.2e+10$	$2.16e+10$



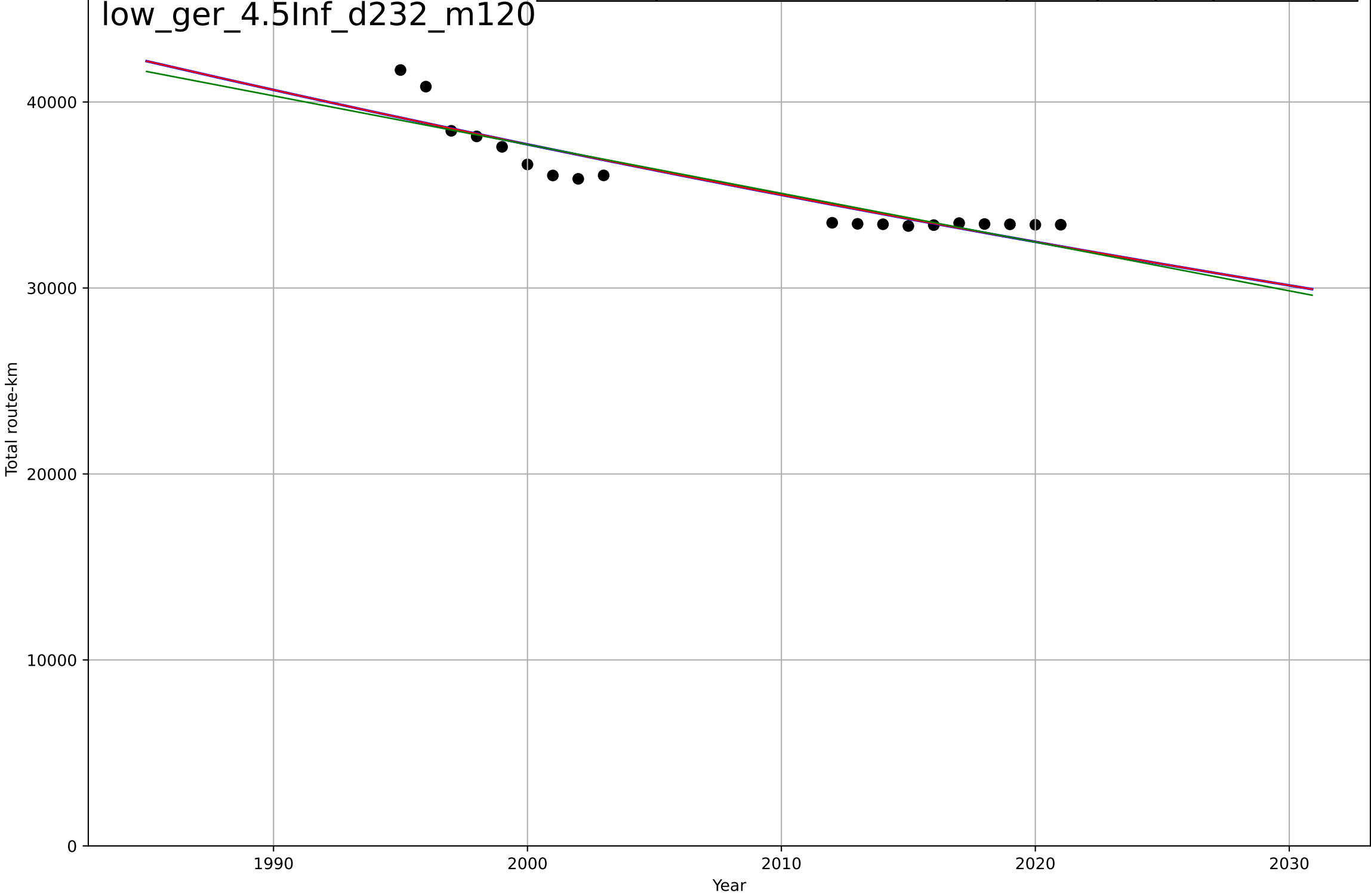
low-carbon long distance travel
Germany
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=0.282, K=377$	15.6	1	1	1.01e-05	4.66e-06
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-4.01\text{e}+04, \text{slope}=20$	20	0.5	0	28.3	24



low-carbon long distance travel
Germany
4.5 Physical Infrastructure dependence
rail infrastructure
Total route-km

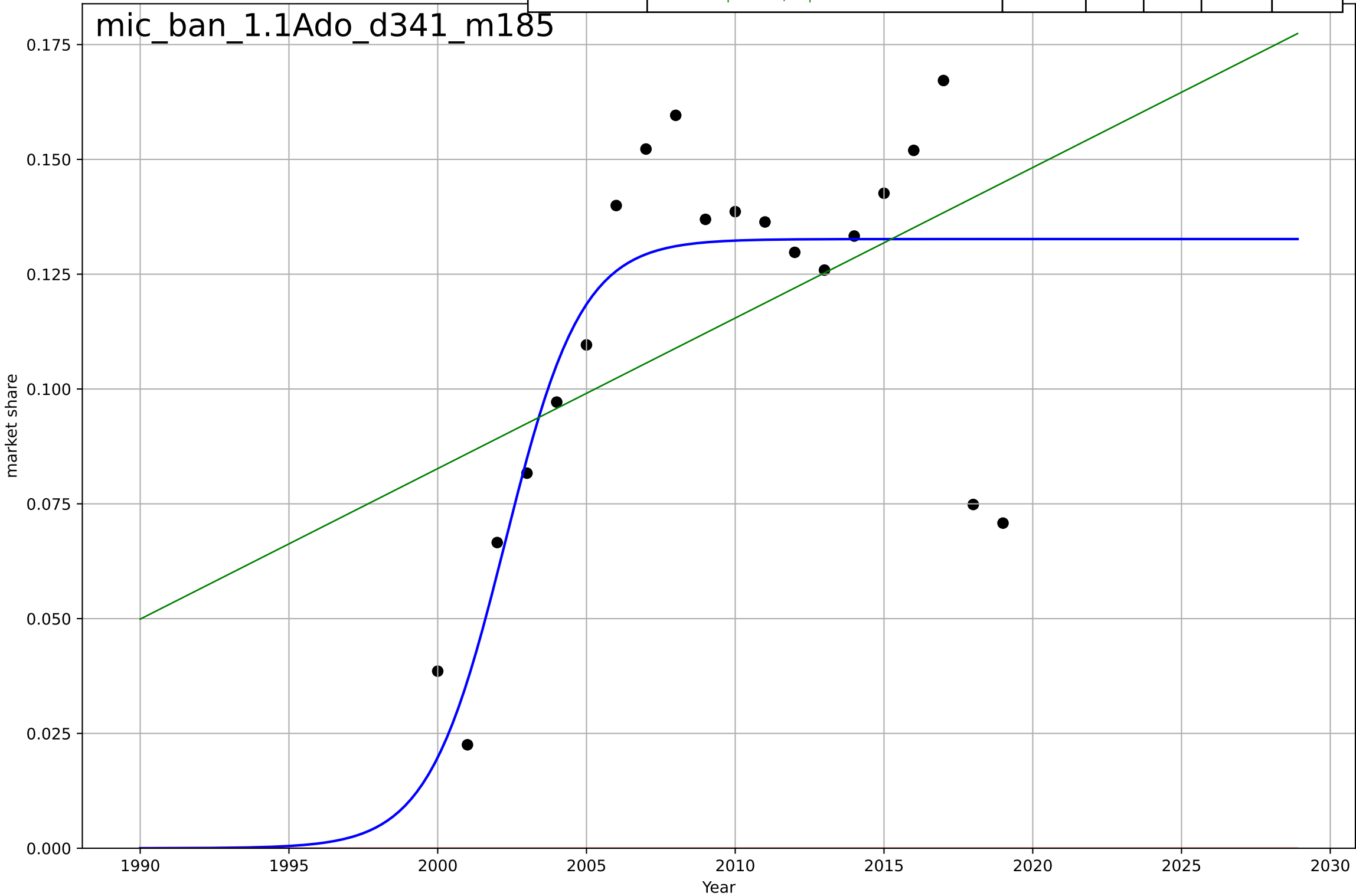
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=785, Dt=-588, K=3.34e+08$	-0.00748	0.841	0.809	1.05e+03	846
Exponential	$6.54e+04 \cdot \exp(-0.00748 \cdot (x-1926))$	-0.00748	0.841	0.821	1.05e+03	846
Linear	intercept=5.62e+05, slope=-262	-262	0.828	0.806	1.09e+03	870



microfinance
Bangladesh
1.1 Adoption over time
active borrowers as a share of population
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=5.69, K=0.133$	0.773	0.656	0.592	0.0237	0.0167
Exponential	$1.56e+03 \cdot \exp(0.0013 \cdot (x-157471))$	0.0013	-7.91	-8.96	0.121	0.114
Linear	$\text{intercept}=-6.47, \text{slope}=0.00328$	0.00328	0.218	0.126	0.0358	0.0282

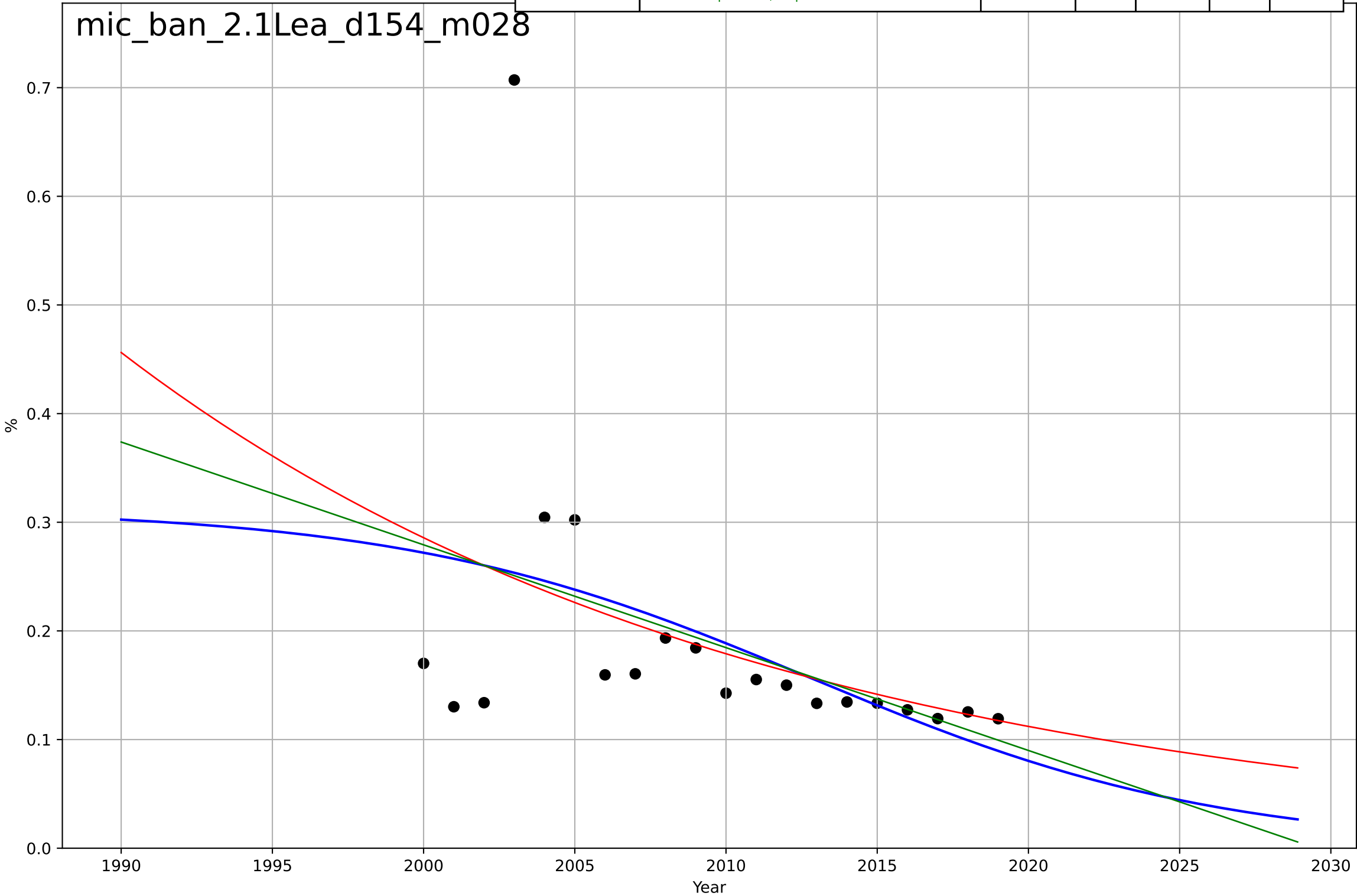
mic_ban_1.1Ado_d341_m185



microfinance
Bangladesh
2.1 Learning
Operating expense / loan portfolio
%

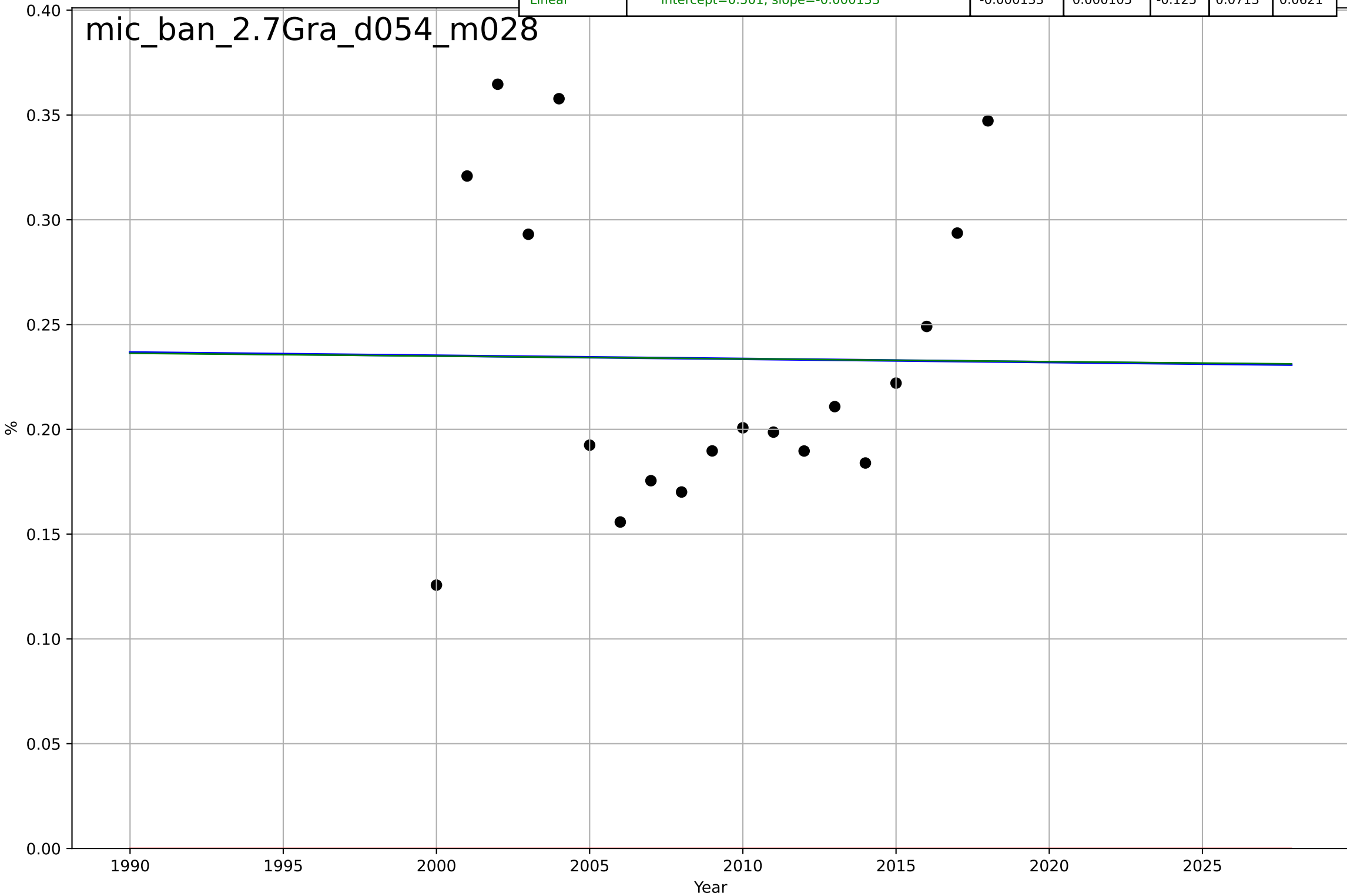
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=-29.7, K=0.313$	-0.148	0.187	0.0343	0.117	0.0645
Exponential	$1.01 \cdot \exp(-0.0468 \cdot (x-1973))$	-0.0468	0.168	0.0705	0.118	0.0613
Linear	intercept=19.2, slope=-0.00946	-0.00946	0.178	0.0812	0.117	0.0627

mic_ban_2.1Lea_d154_m028



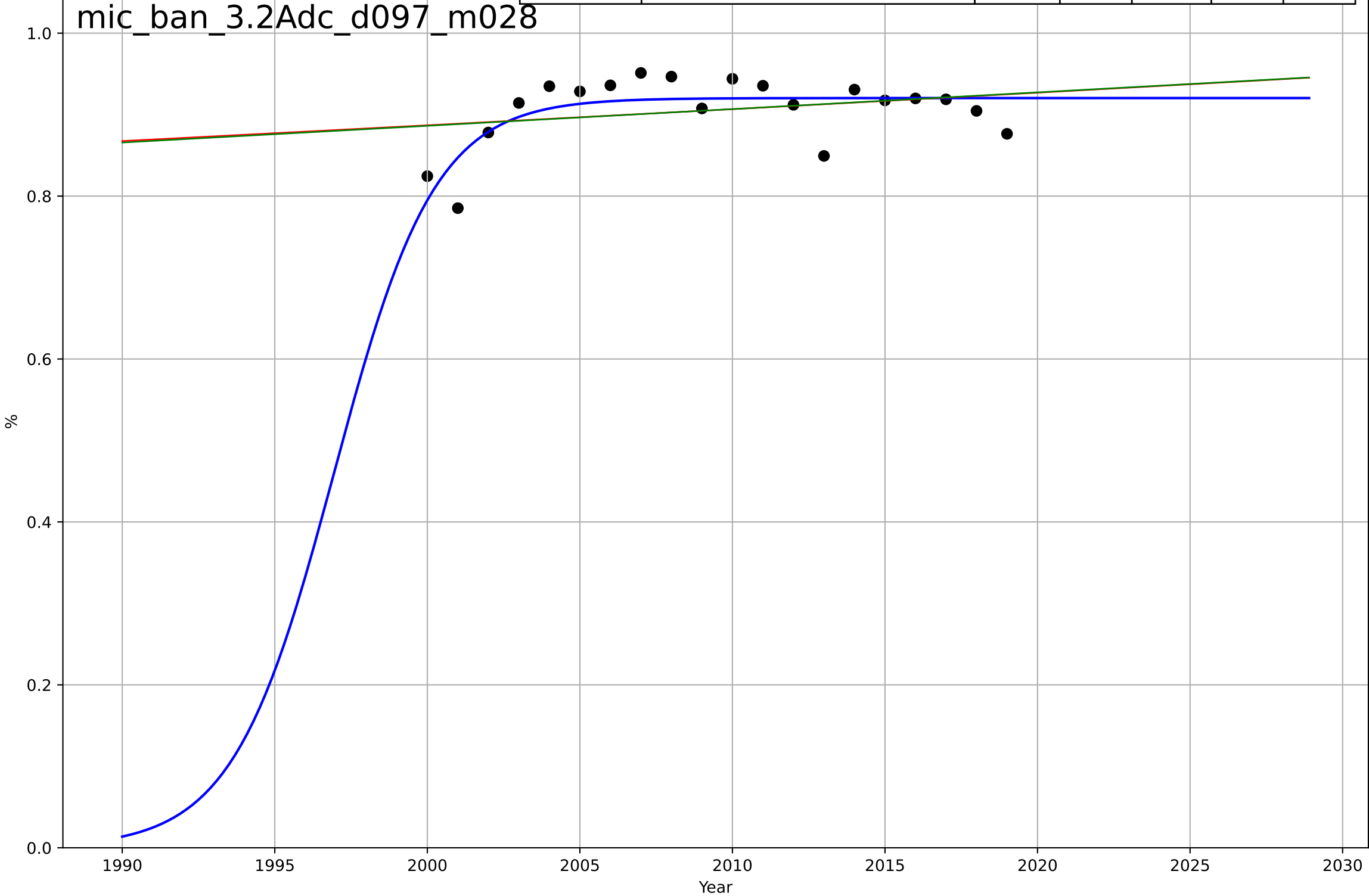
microfinance
Bangladesh
2.7 Granularity (Unit Size)
Average loan balance per borrower / GNI per capita

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1308, Dt=-6.11e+03, K=2.77$	-0.000719	0.000119	-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
Female borrowers
%

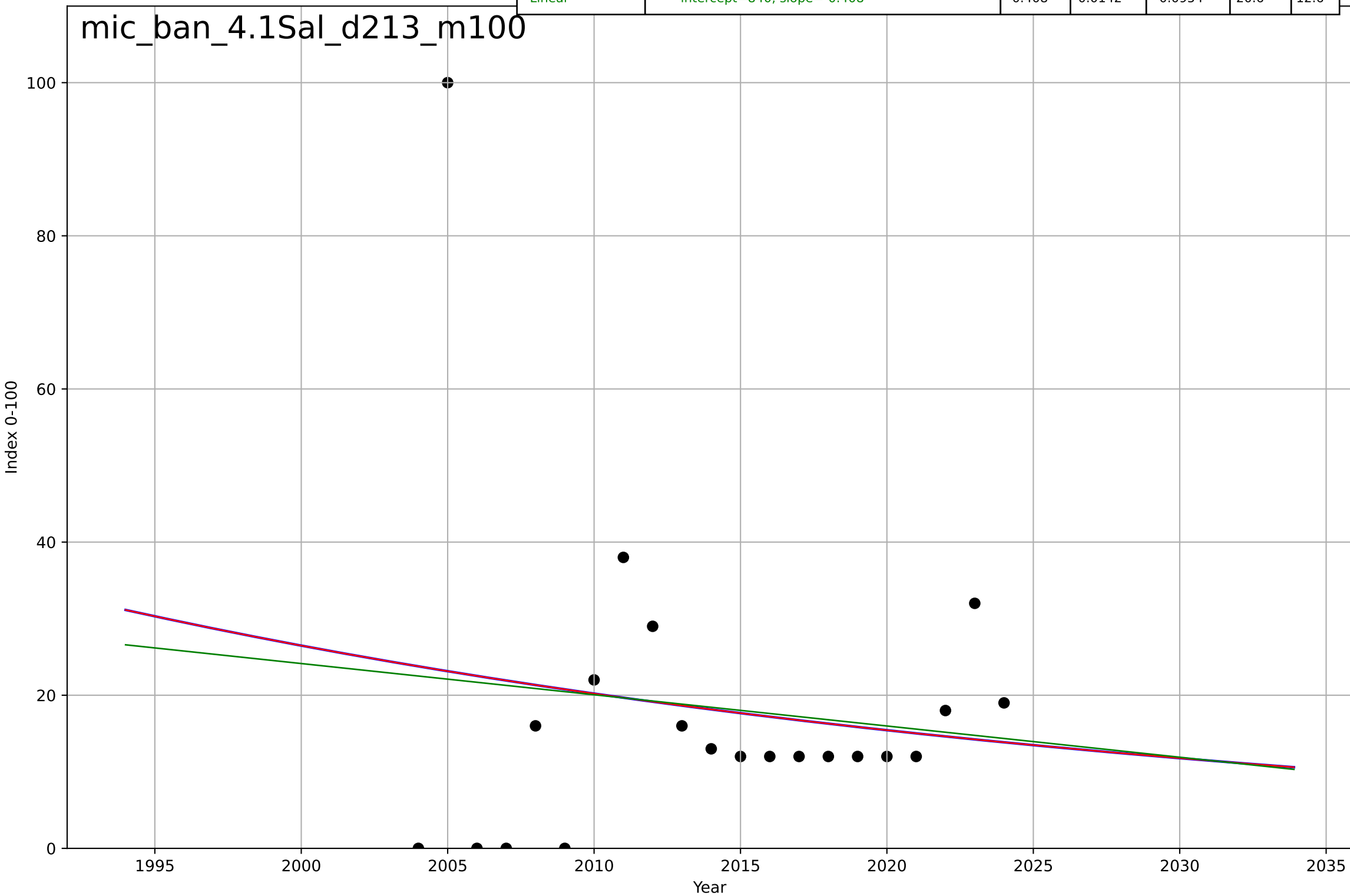
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=7.28, K=0.92$	0.604	0.534	0.447	0.0288	0.0219
Exponential	$3.23*\exp(0.00221*(x-2586))$	0.00221	0.0767	-0.0319	0.0405	0.0311
Linear	intercept=-3.22, slope=0.00205	0.00205	0.0788	-0.0296	0.0405	0.0311



microfinance
Bangladesh
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1721, D_t=-163, K=4.96e+04$	-0.027	0.0173	-0.156	20.6	12.6
Exponential	$28.6 \cdot \exp(-0.027 \cdot (x-1997))$	-0.027	0.0173	-0.0919	20.6	12.6
Linear	intercept=840, slope=-0.408	-0.408	0.0142	-0.0954	20.6	12.6

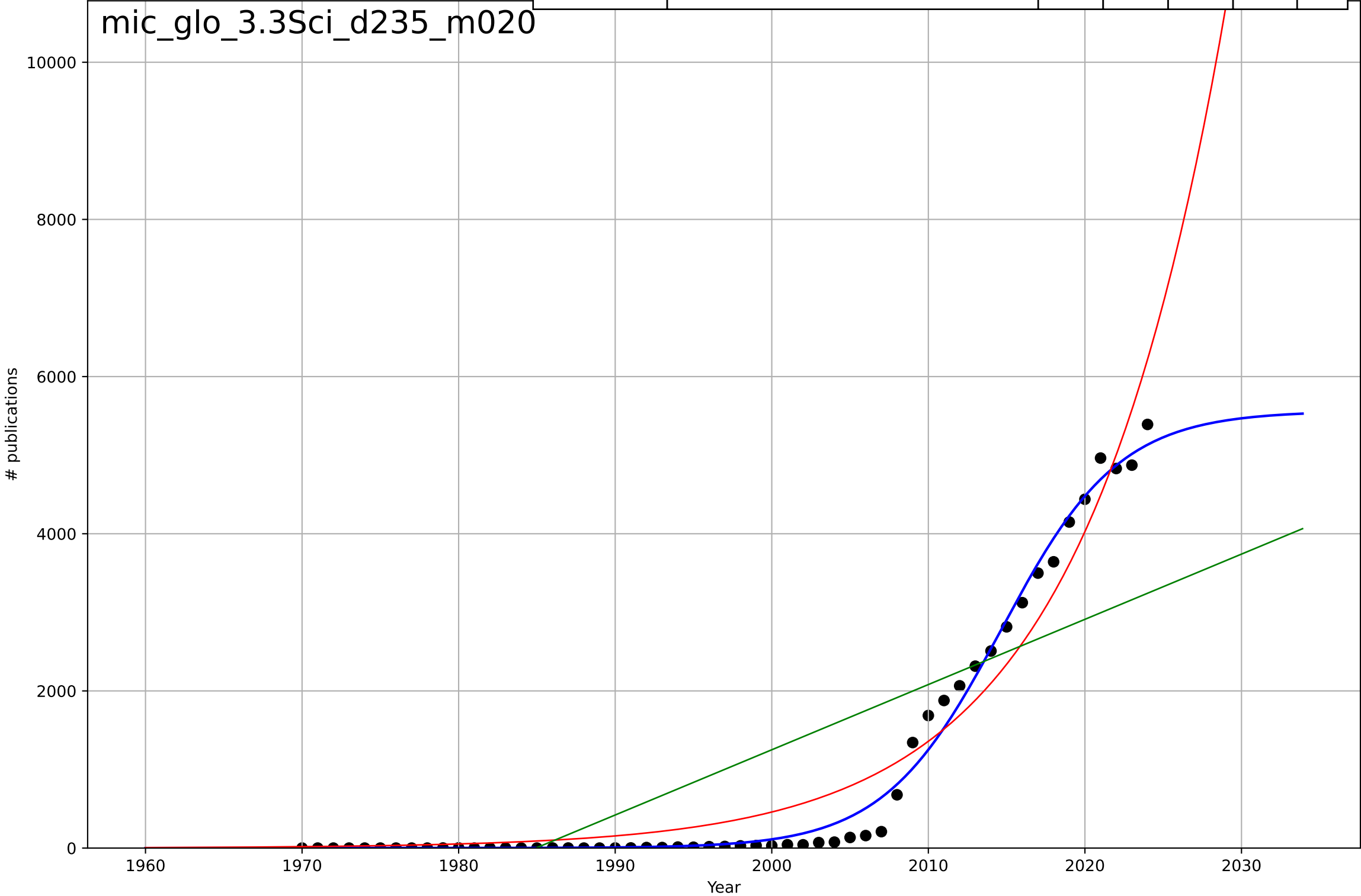
mic_ban_4.1Sal_d213_m100



microfinance
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=16.5, K=5.56e+03$	0.266	0.991	0.991	155	93.4
Exponential	$0.0031 \cdot \exp(0.109 \cdot (x-1890))$	0.109	0.95	0.948	370	291
Linear	$\text{intercept}=-1.65e+05, \text{slope}=83$	83	0.635	0.621	999	836

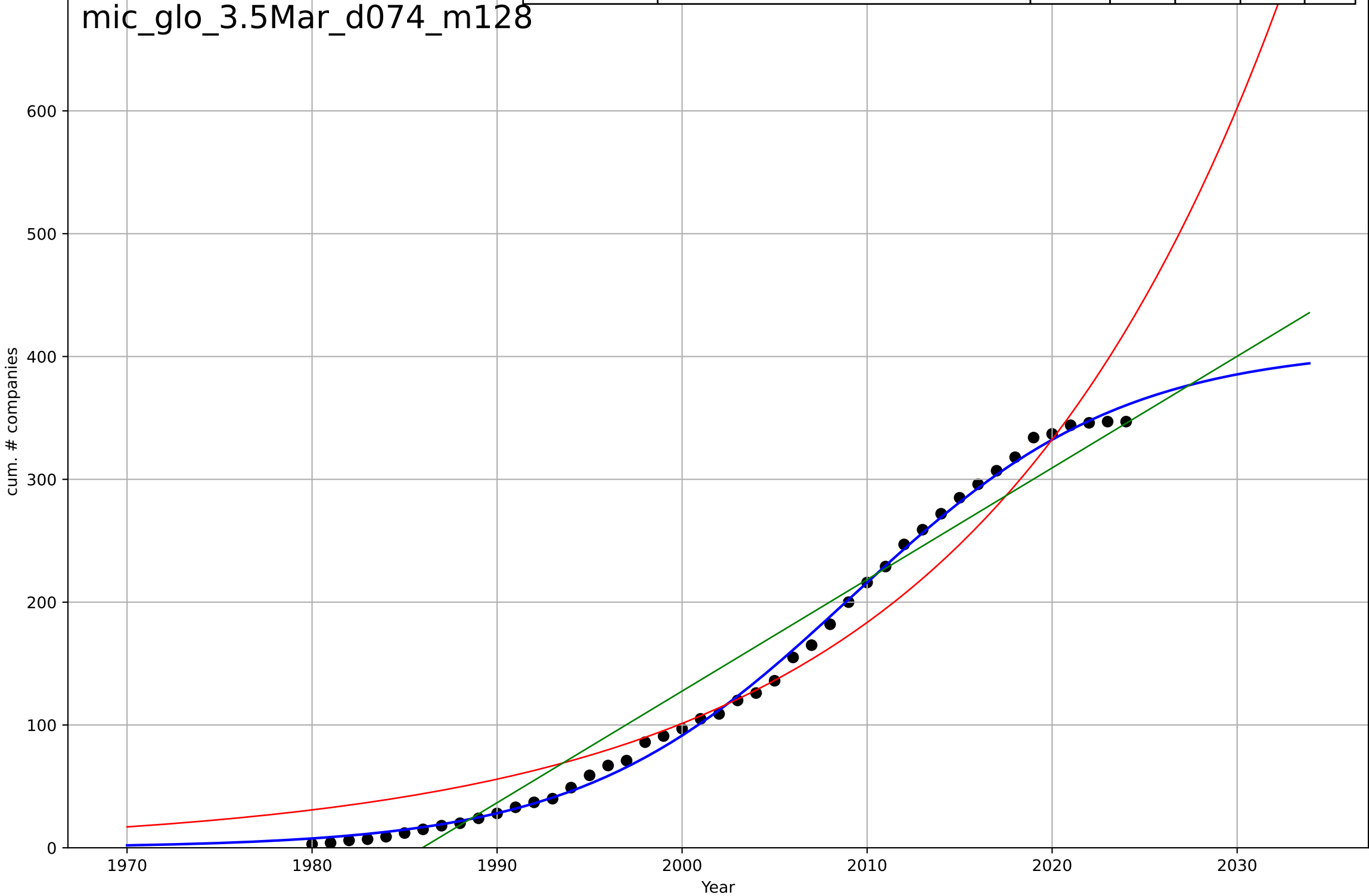
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microfinance
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

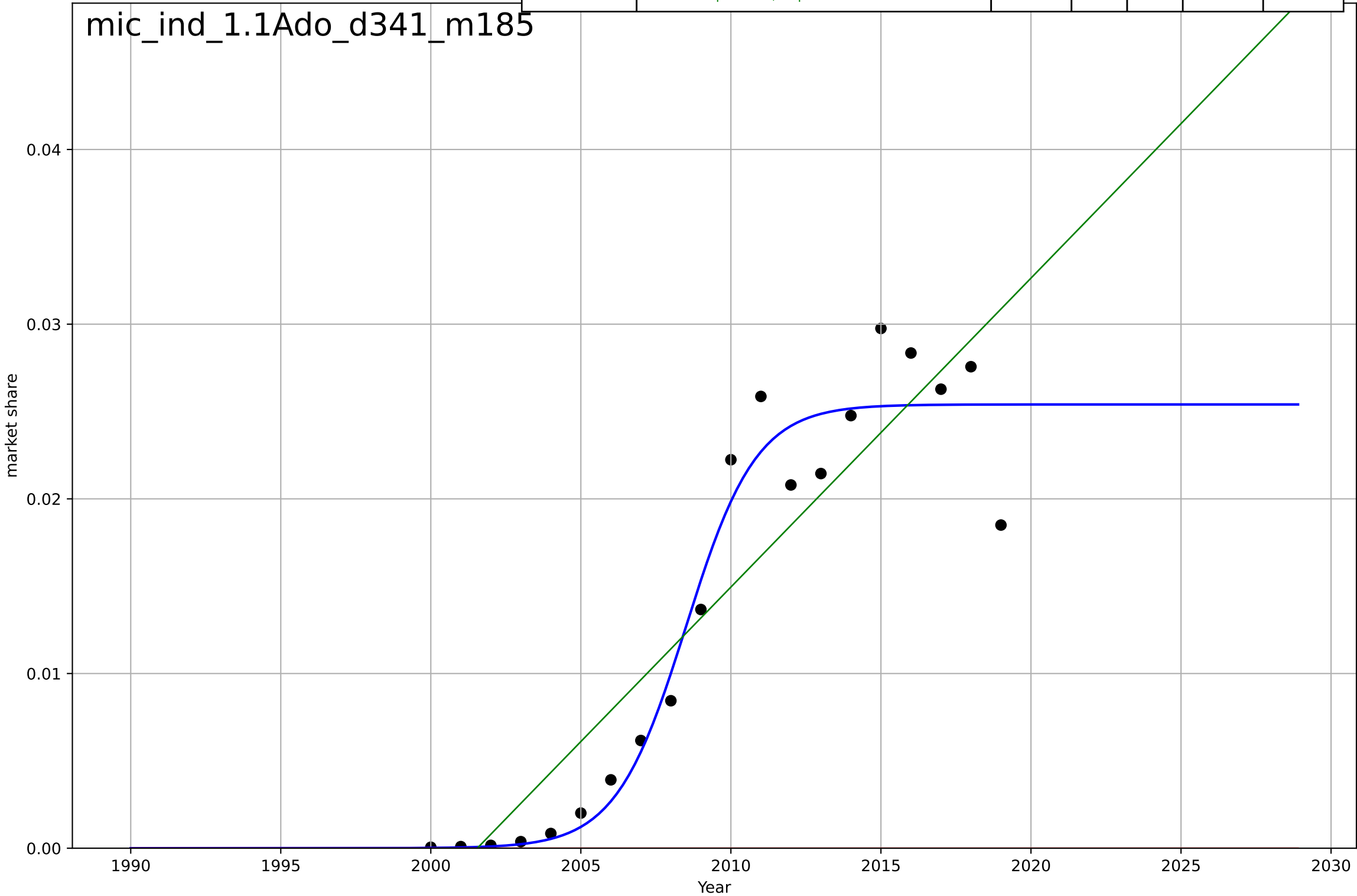
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=32.3, K=408$	0.136	0.998	0.998	5.65	4.54
Exponential	$0.293 \cdot \exp(0.0594 \cdot (x-1902))$	0.0594	0.948	0.945	27.6	23.4
Linear	$\text{intercept}=-1.8e+04, \text{slope}=9.09$	9.09	0.954	0.952	25.9	22.7

mic_glo_3.5Mar_d074_m128



microfinance
India
1.1 Adoption over time
active borrowers as a share of population
market share

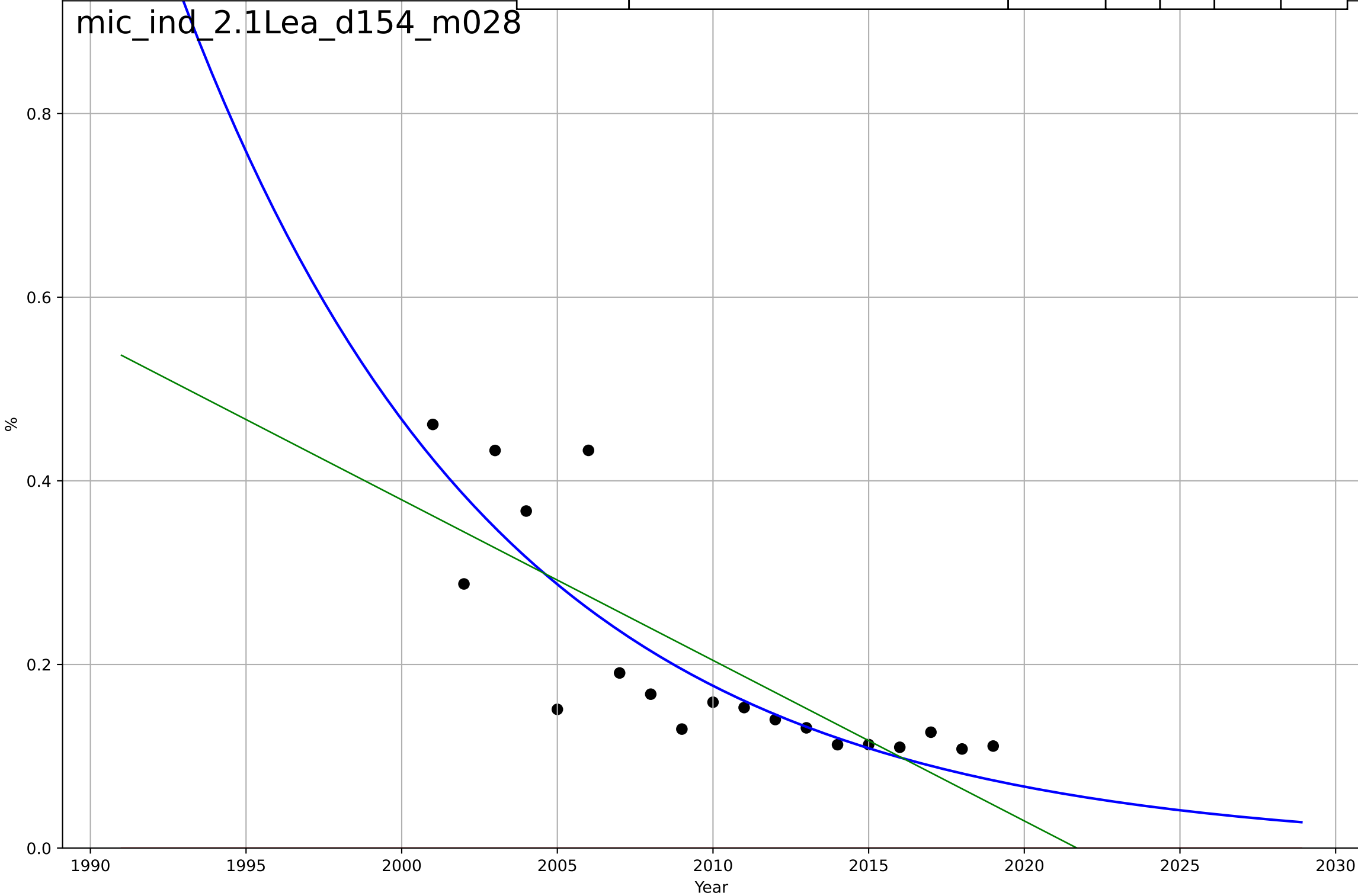
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=5.16, K=0.0254$	0.852	0.949	0.939	0.00254	0.00183
Exponential	$1.56e+03*\exp(0.00117*(x-157472))$	0.00117	-1.58	-1.88	0.018	0.0141
Linear	$\text{intercept}=-3.54, \text{slope}=0.00177$	0.00177	0.828	0.808	0.00464	0.00358



microfinance
India
2.1 Learning
Operating expense / loan portfolio
%

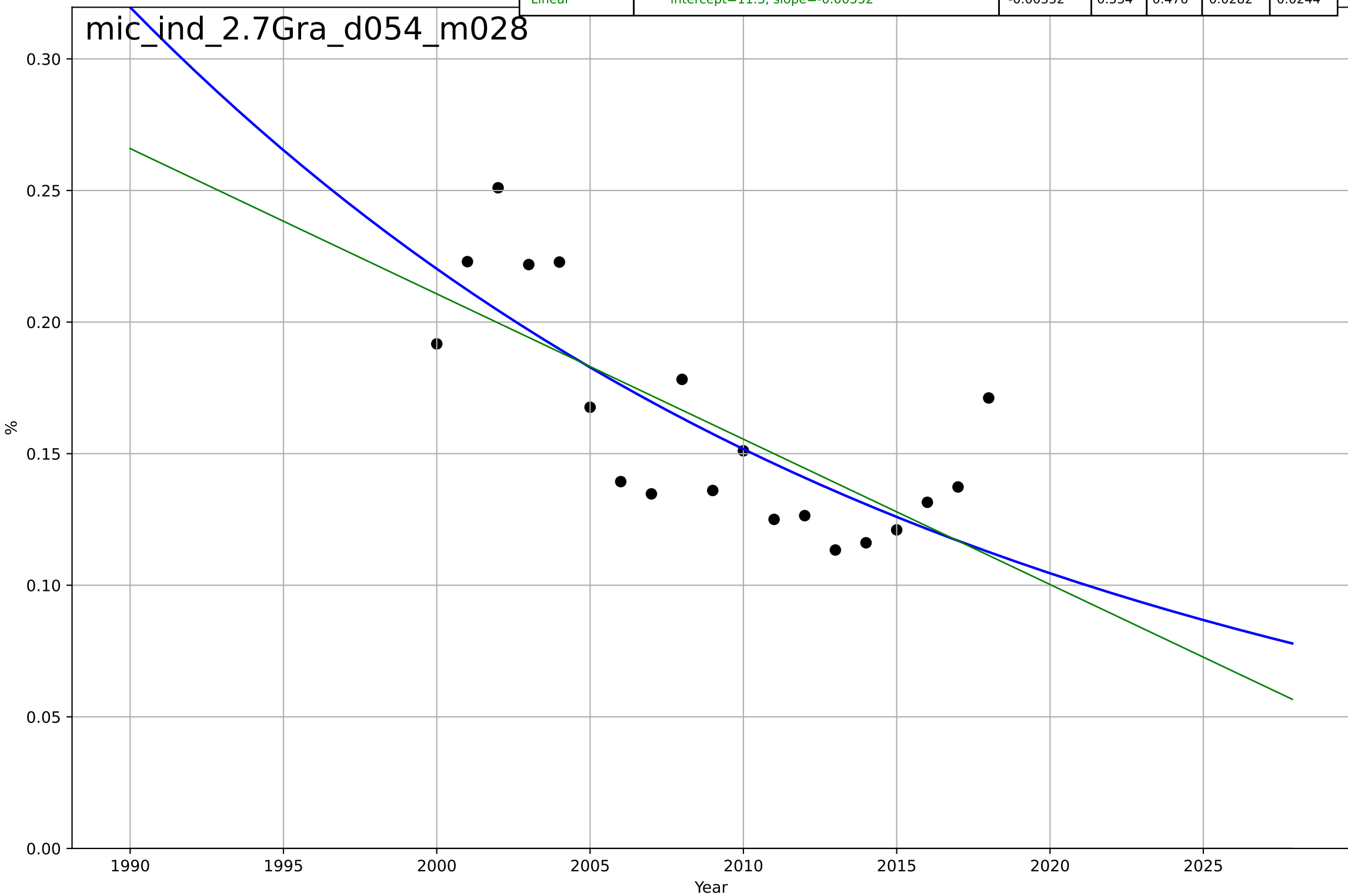
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1899, D_t=-45.2, K=8.42e+03$	-0.0971	0.708	0.649	0.0654	0.0469
Exponential	$-1.54e+03 \cdot \exp(-0.000663 \cdot (x--152628))$	-0.000663	-2.85	-3.34	0.238	0.204
Linear	$\text{intercept}=35.4, \text{slope}=-0.0175$	-0.0175	0.627	0.58	0.074	0.0615

mic_ind_2.1Lea_d154_m028



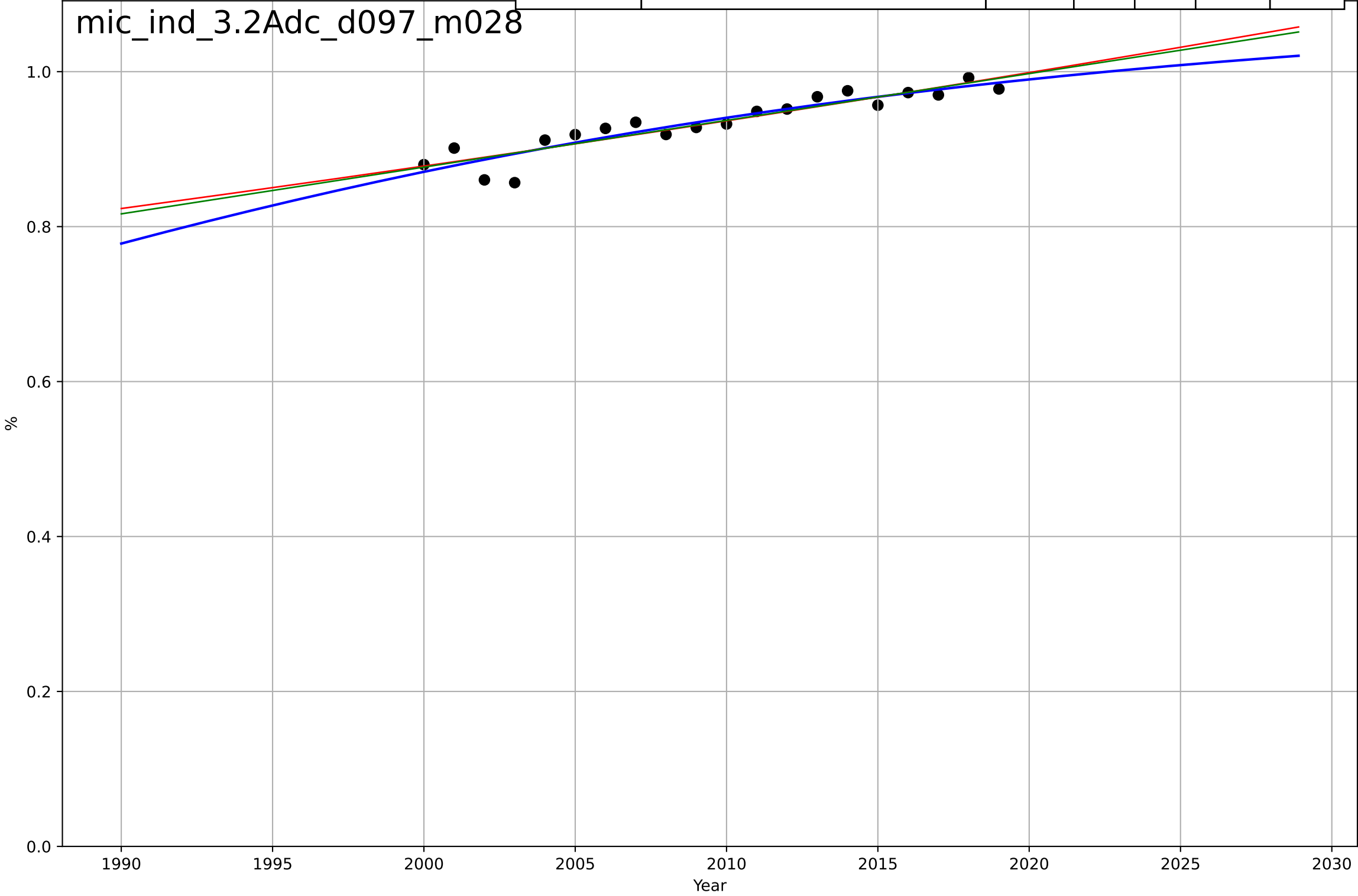
microfinance
India
2.7 Granularity (Unit Size)
Average loan balance per borrower / GNI per capita

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1738, Dt=-118, K=3.78e+03$	-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



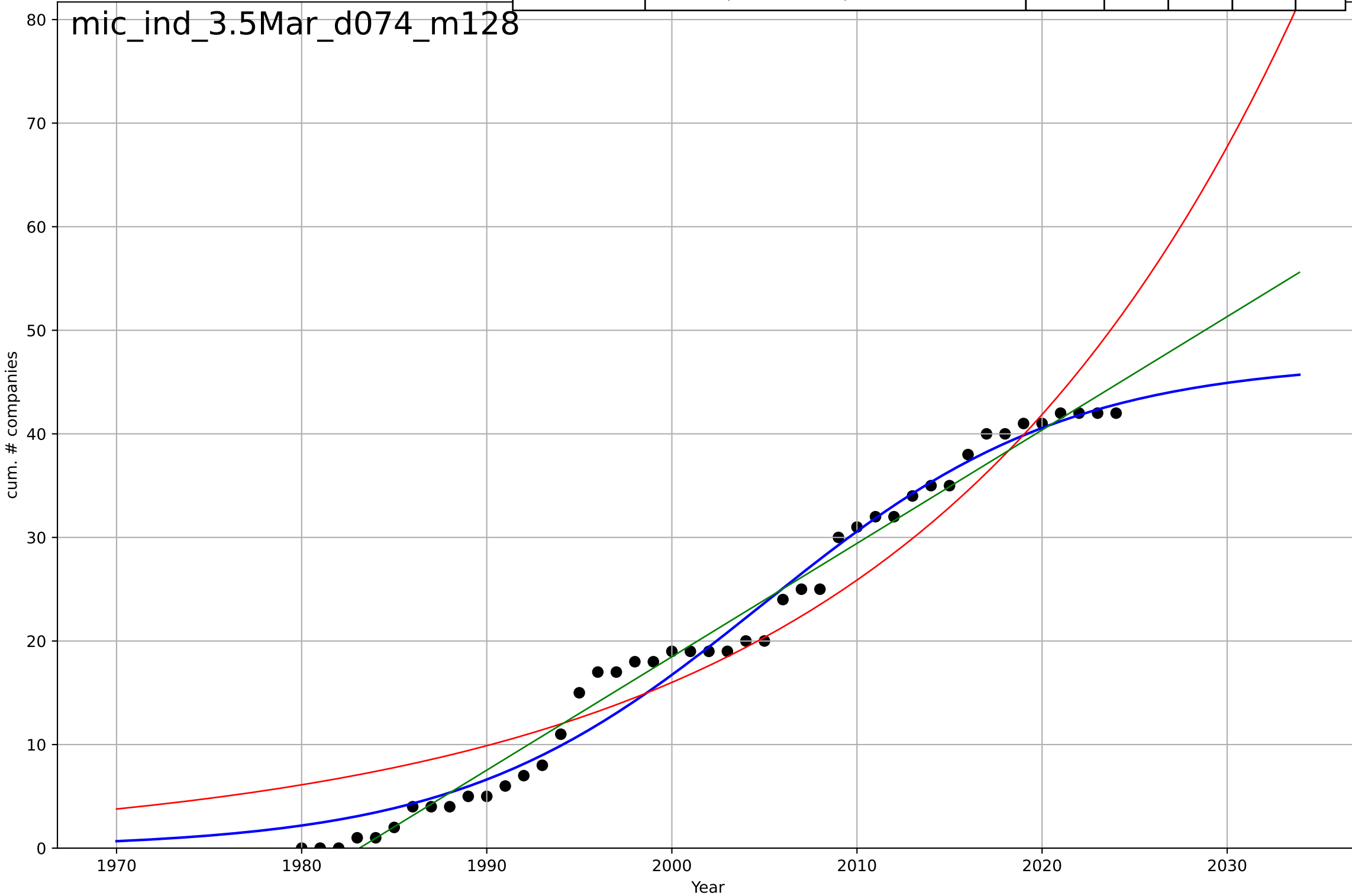
microfinance
India
3.2 Adopter Characteristics
Female borrowers
%

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



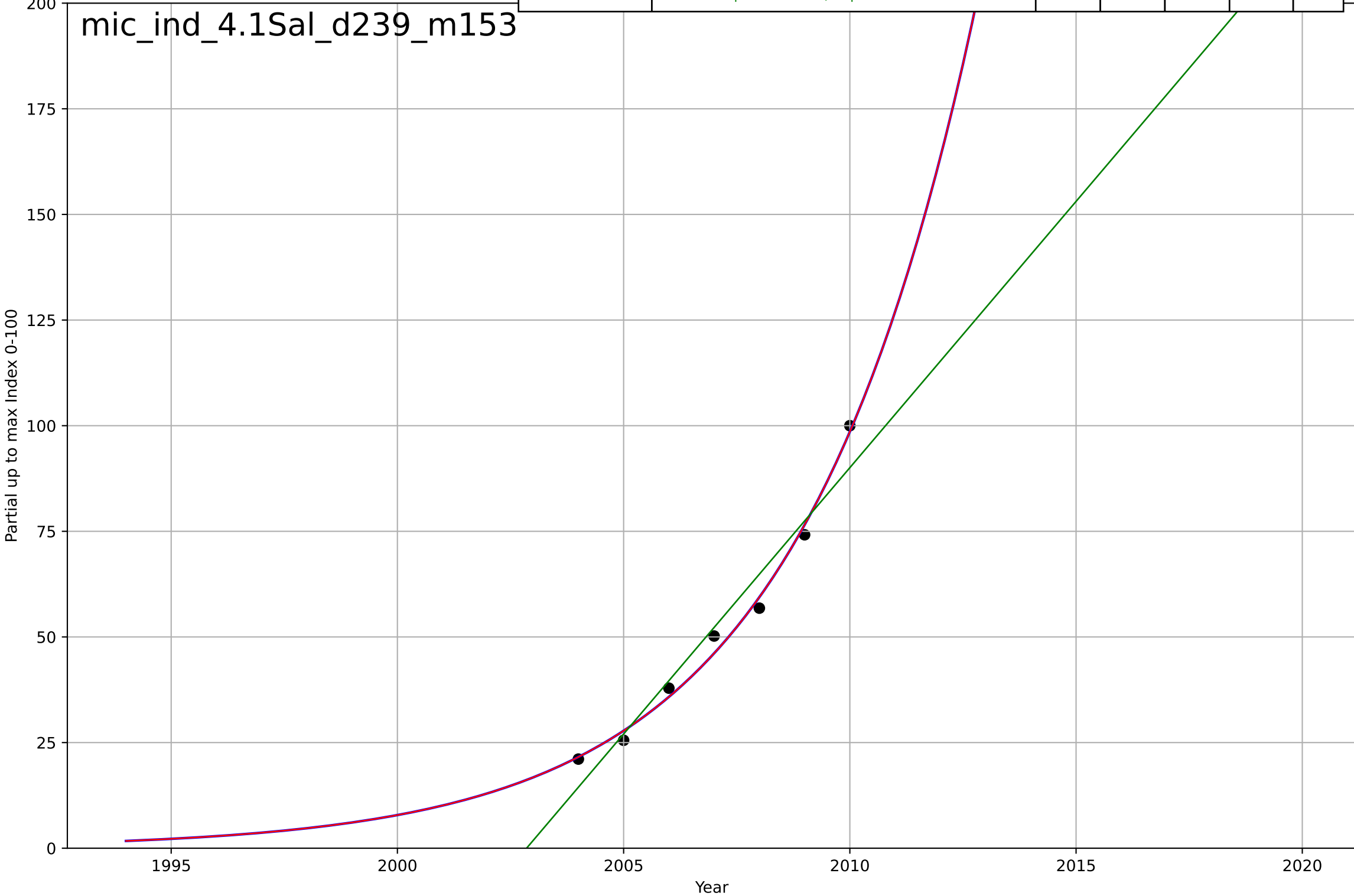
microfinance
India
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=36.2, K=47.1$	0.121	0.981	0.98	1.97	1.58
Exponential	$3.5 \cdot \exp(0.0481 \cdot (x - 1968))$	0.0481	0.917	0.913	4.12	3.66
Linear	$\text{intercept}=-2.17e+03, \text{slope}=1.09$	1.09	0.983	0.982	1.86	1.59



microfinance
India
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

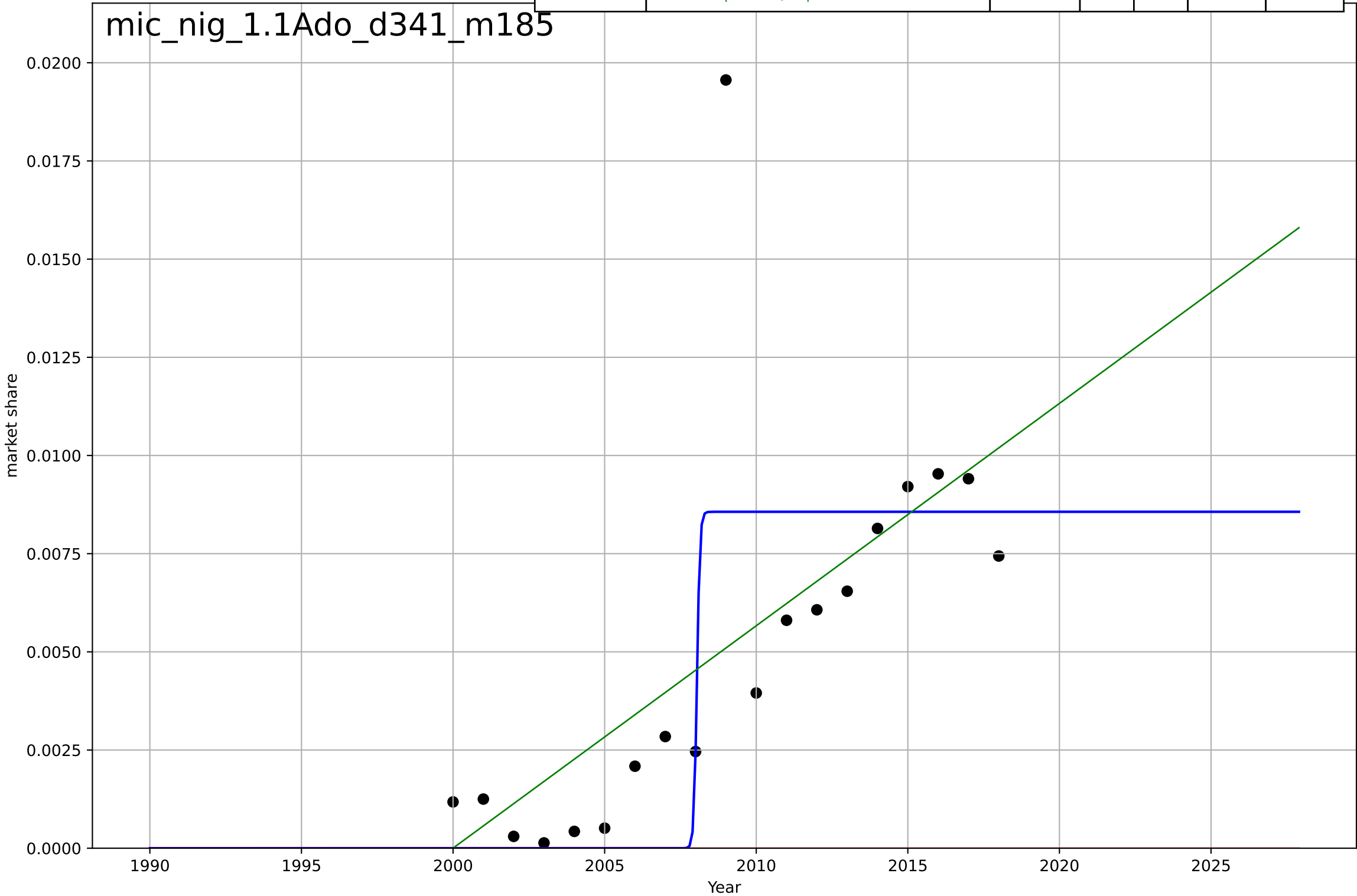
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2052, D_t=17.4, K=4.36e+06$	0.253	0.991	0.983	2.41	2.18
Exponential	$0.00444 \cdot \exp(0.253 \cdot (x-1970))$	0.253	0.991	0.987	2.41	2.18
Linear	$\text{intercept}=-2.52e+04, \text{slope}=12.6$	12.6	0.951	0.927	5.71	4.74



microfinance
Nigeria
1.1 Adoption over time
active borrowers as a share of population
market share

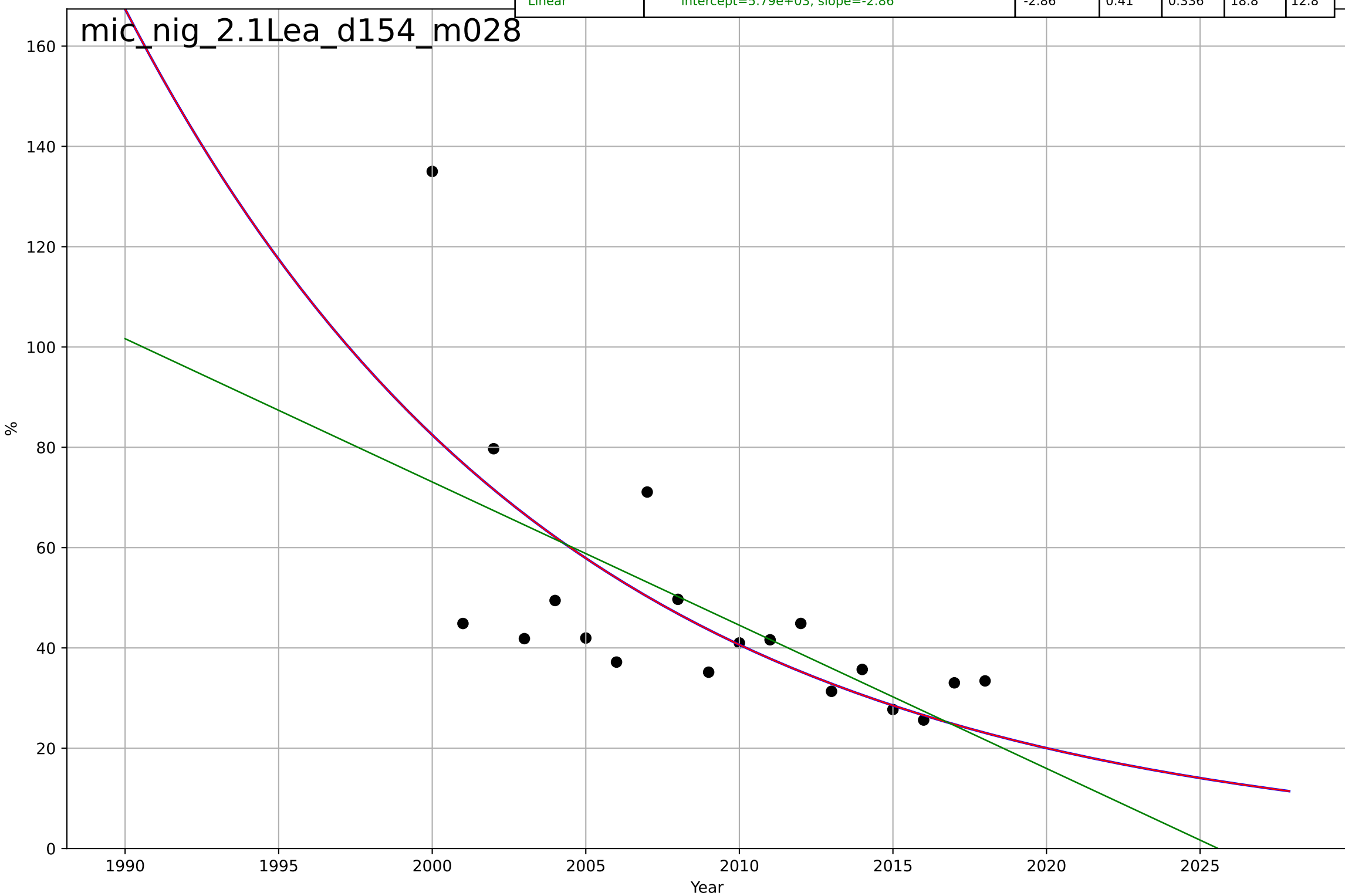
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=0.212, K=0.00857$	20.7	0.578	0.494	0.00307	0.00187
Exponential	$1.56e+03 \cdot \exp(0.00105 \cdot (x-157468))$	0.00105	-1.16	-1.43	0.00696	0.0051
Linear	$\text{intercept}=-1.13, \text{slope}=0.000566$	0.000566	0.429	0.358	0.00358	0.00187

mic_nig_1.1Ado_d341_m185



microfinance
Nigeria
2.1 Learning
Operating expense / loan portfolio
%

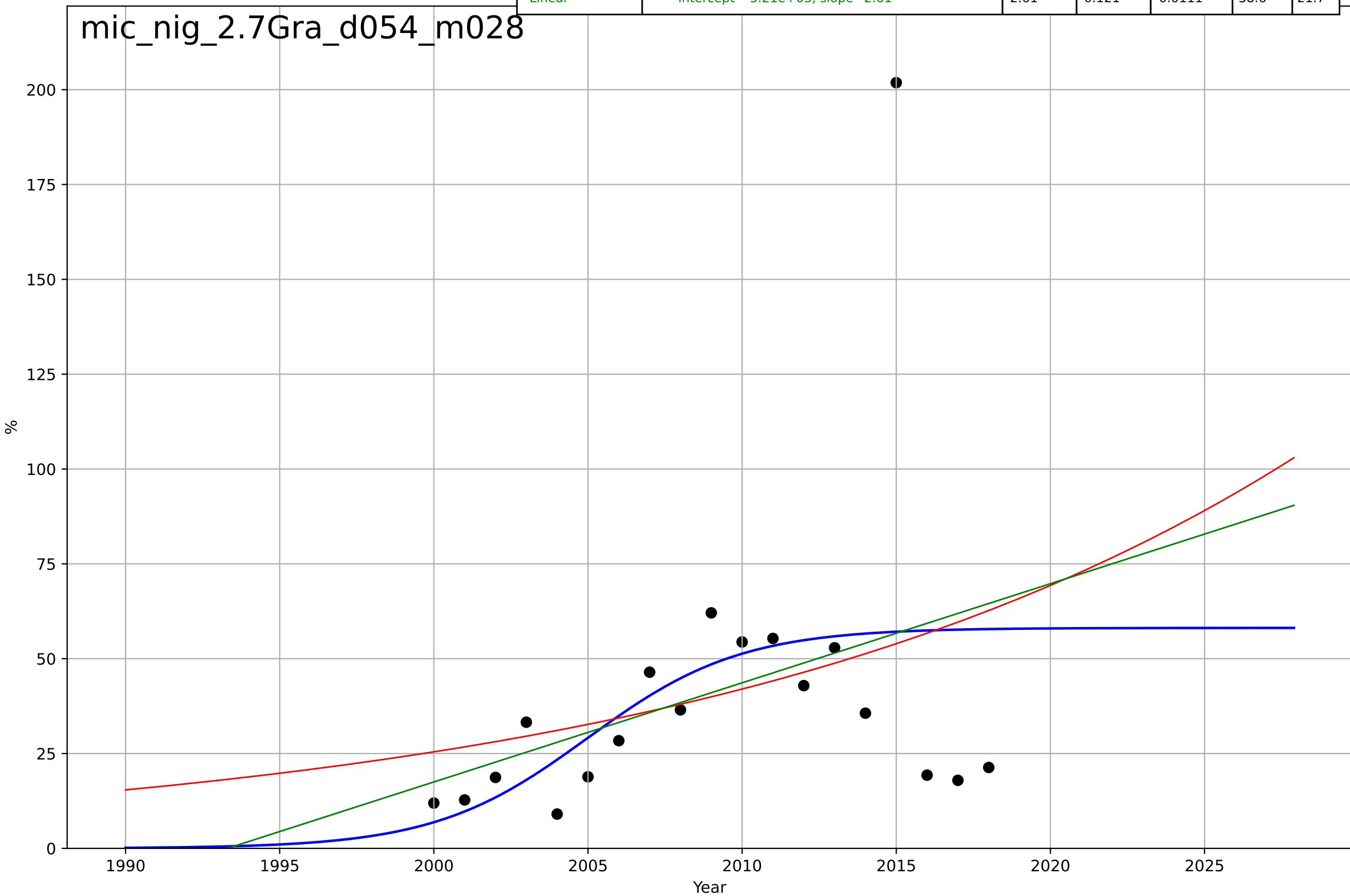
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1851, Dt=-62.1, K=3.04e+06$	-0.0708	0.473	0.367	17.8	12.4
Exponential	$88.2 \cdot \exp(-0.0708 \cdot (x-1999))$	-0.0708	0.473	0.407	17.8	12.4
Linear	$\text{intercept}=5.79e+03, \text{slope}=-2.86$	-2.86	0.41	0.336	18.8	12.8



microfinance
Nigeria
2.7 Granularity (Unit Size)
Average loan balance per borrower / GNI per capita
%

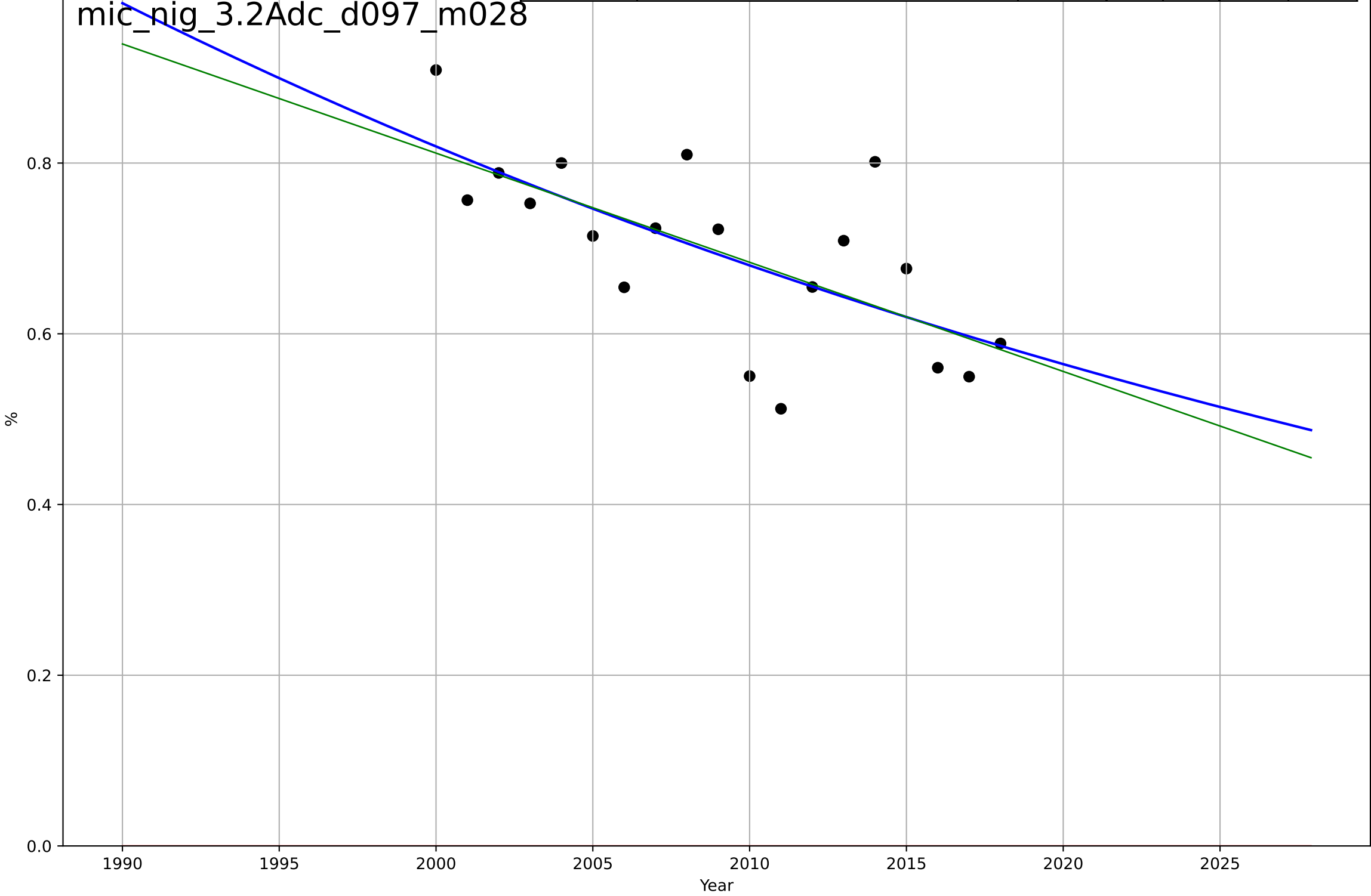
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=10.9, K=58.1$	0.403	0.165	-0.0015	37.6	20.4
Exponential	$1.19 \cdot \exp(0.0501 \cdot (x-1939))$	0.0501	0.0967	-0.0162	39.1	22.7
Linear	$\text{intercept}=-5.21e+03, \text{slope}=2.61$	2.61	0.121	0.0111	38.6	21.7

mic_nig_2.7Gra_d054_m028



microfinance
Nigeria
3.2 Adopter Characteristics
Female borrowers
%

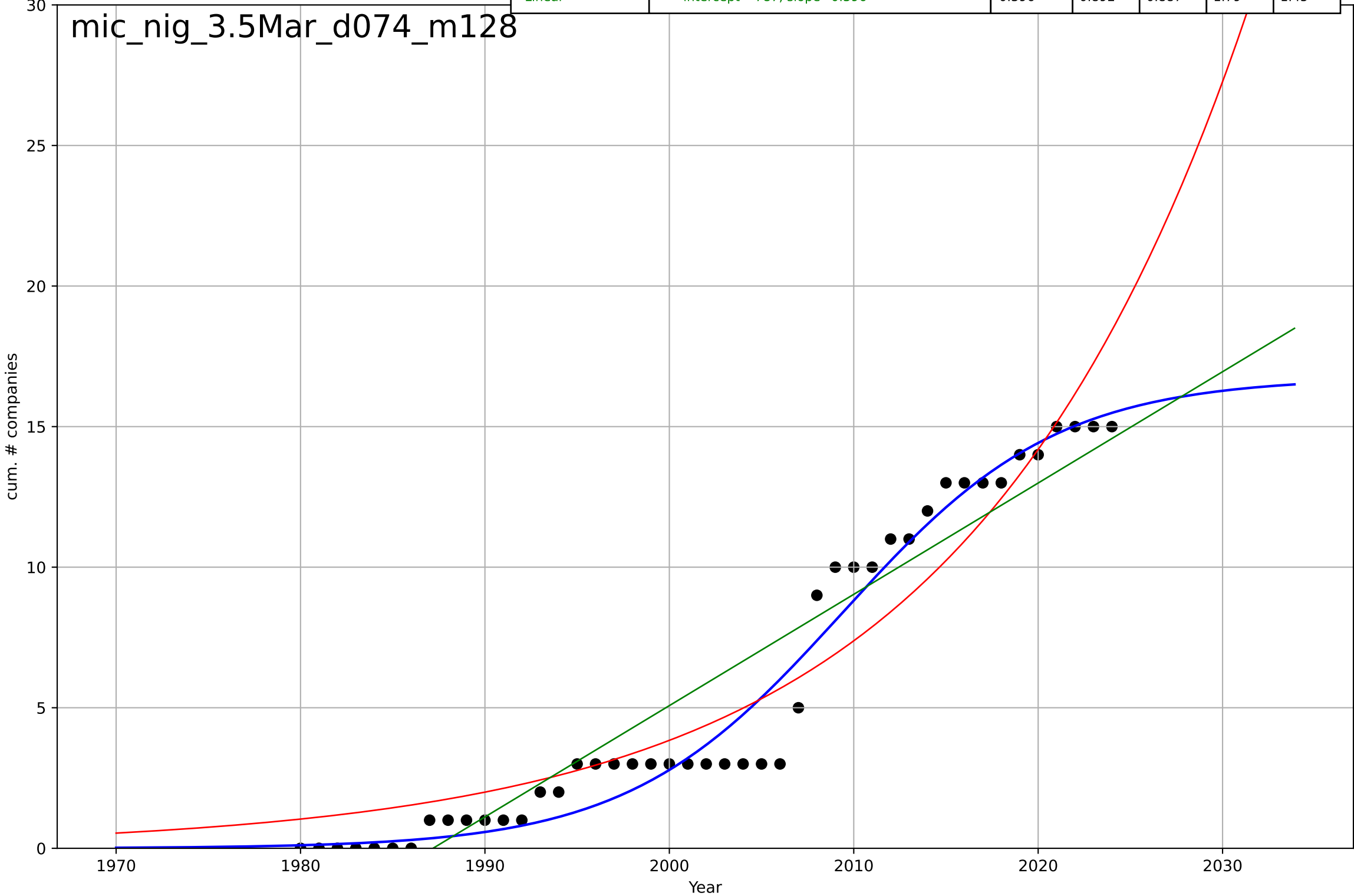
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1584, D_t=-236, K=1.93e+03$	-0.0186	0.455	0.346	0.0772	0.0592
Exponential	$-1.54e+03 \cdot \exp(-0.00027 \cdot (x - -152637))$	-0.00027	-44.4	-50	0.704	0.697
Linear	intercept=26.4, slope=-0.0128	-0.0128	0.449	0.38	0.0777	0.0593



microfinance
Nigeria
3.5 Market Formation
CumulativeStartups
cum. # companies

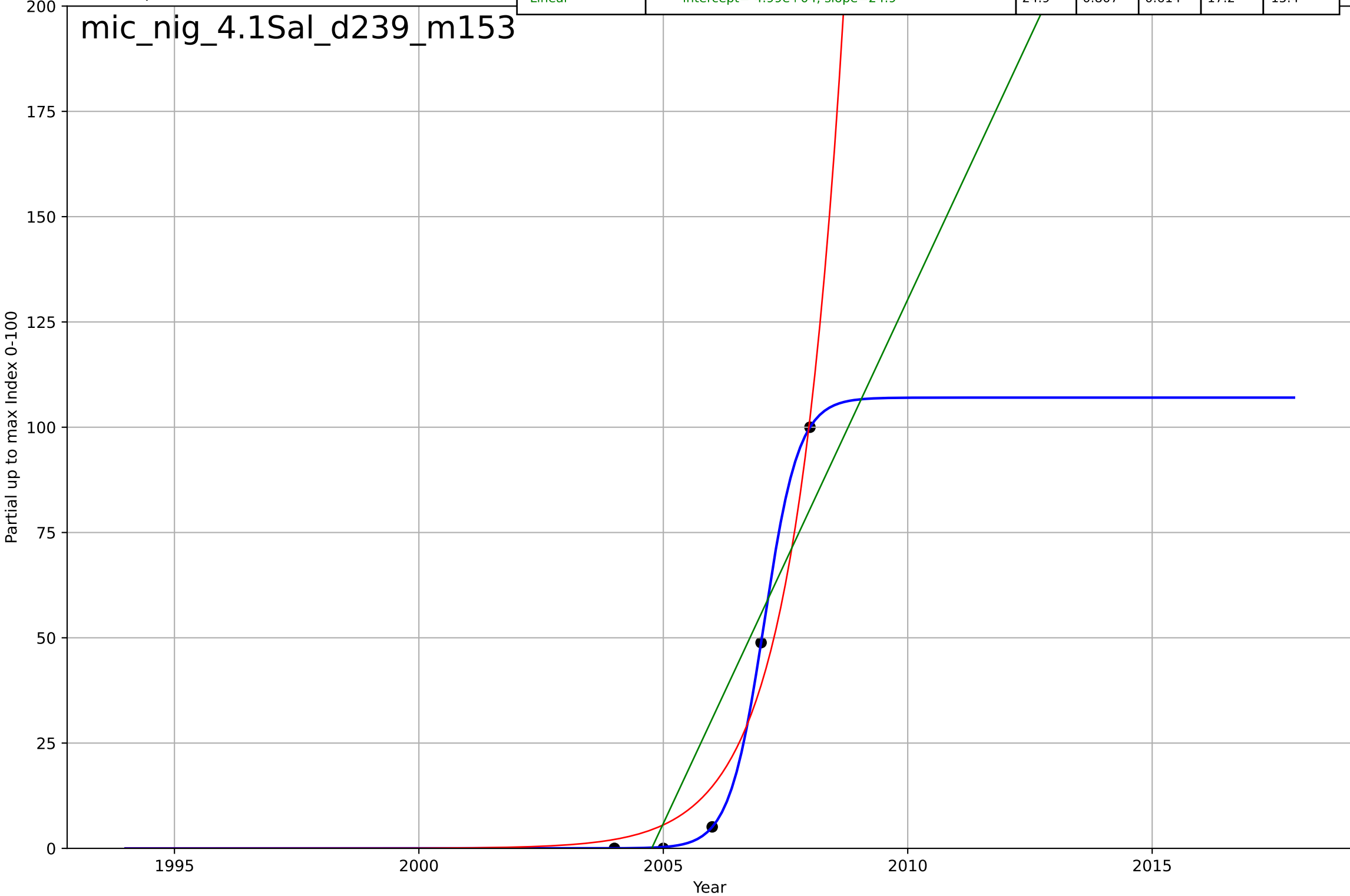
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=25.6, K=16.7$	0.172	0.967	0.964	0.992	0.733
Exponential	$9.41 \cdot \exp(0.0653 \cdot (x-2014))$	0.0653	0.911	0.906	1.63	1.38
Linear	$\text{intercept}=-787, \text{slope}=0.396$	0.396	0.892	0.887	1.79	1.45

mic_nig_3.5Mar_d074_m128



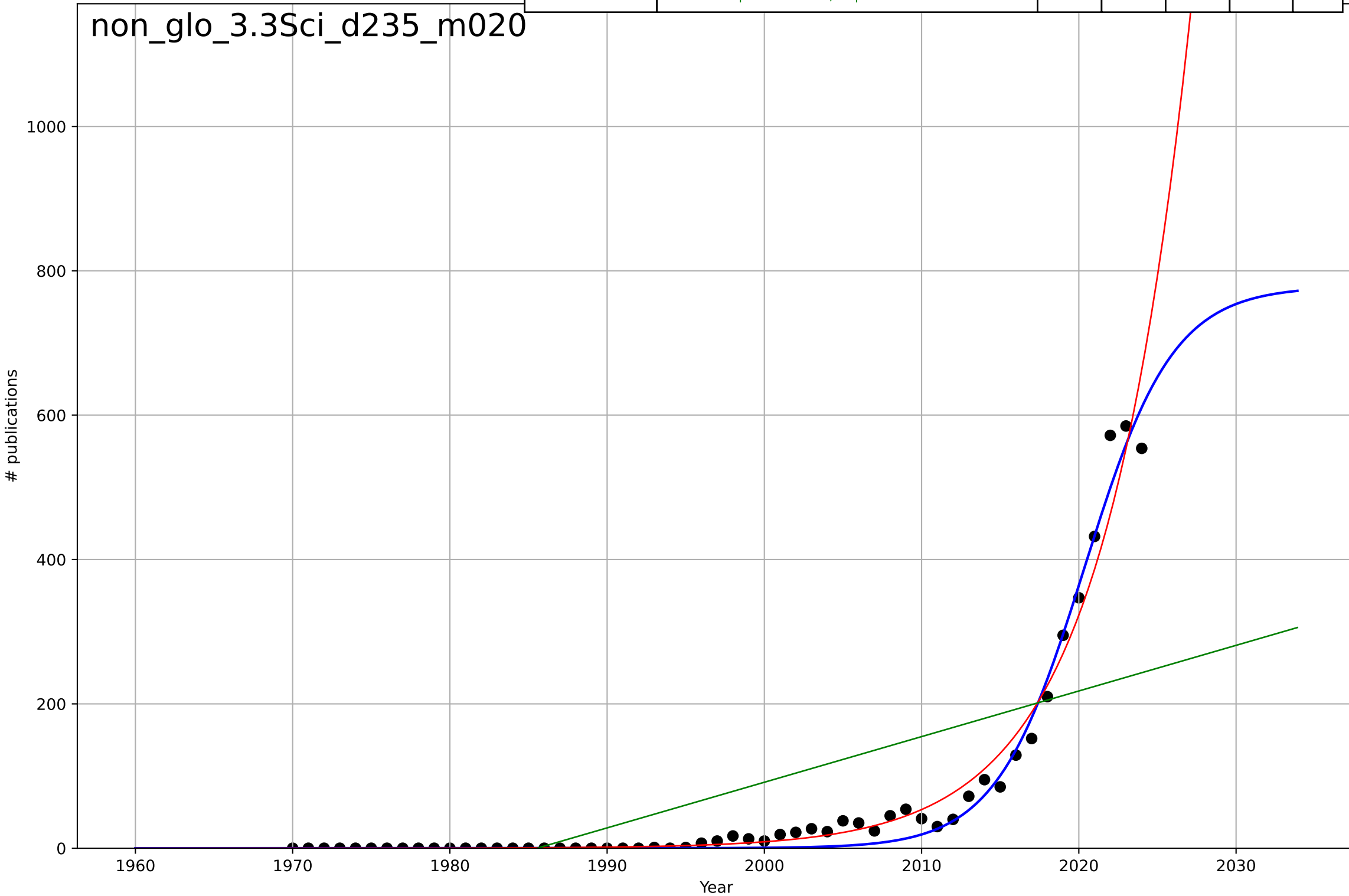
microfinance
Nigeria
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=1.55, K=107$	2.83	1	1	0.141	0.0757
Exponential	$2.59e-05 \cdot \exp(0.97 \cdot (x-1992))$	0.97	0.969	0.939	6.85	5.9
Linear	$\text{intercept}=-4.99e+04, \text{slope}=24.9$	24.9	0.807	0.614	17.2	15.4



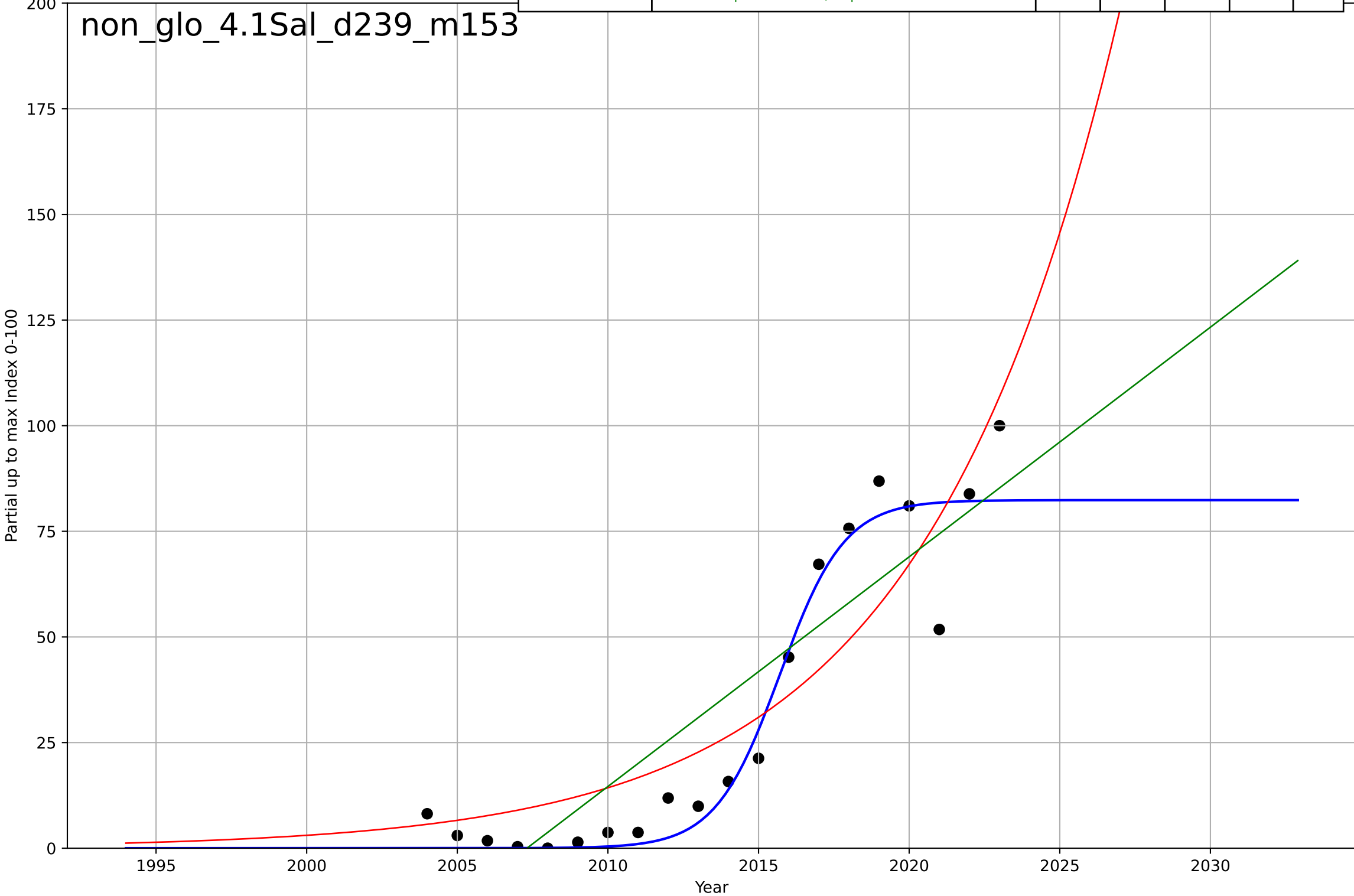
non-cash transactions
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=12.4, K=779$	0.356	0.983	0.982	19.2	11.3
Exponential	$4.9e-05 \cdot \exp(0.18 \cdot (x-1933))$	0.18	0.969	0.968	25.9	13
Linear	$\text{intercept}=-1.26e+04, \text{slope}=6.32$	6.32	0.461	0.44	109	81.4



non-cash transactions
Global
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=4.7, K=82.4$	0.934	0.937	0.925	8.82	5.38
Exponential	$0.114 \cdot \exp(0.155 \cdot (x-1979))$	0.155	0.823	0.802	14.7	12.6
Linear	$\text{intercept}=-1.09e+04, \text{slope}=5.43$	5.43	0.8	0.777	15.7	13.9



non-cash transactions

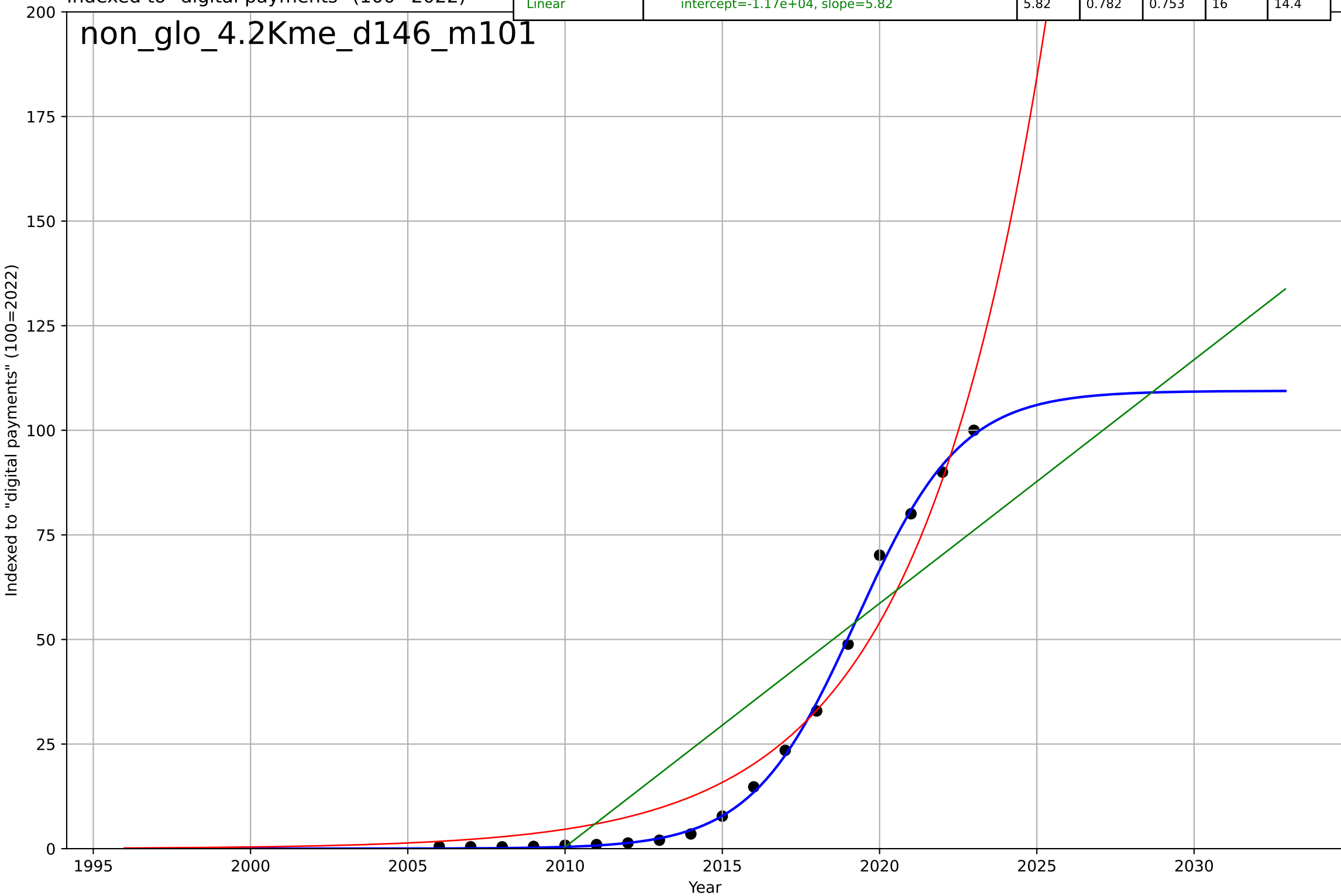
Global

4.2 Knowledge flows

Number of times "digital payments" appears in
Indexed to "digital payments" (100=2022)

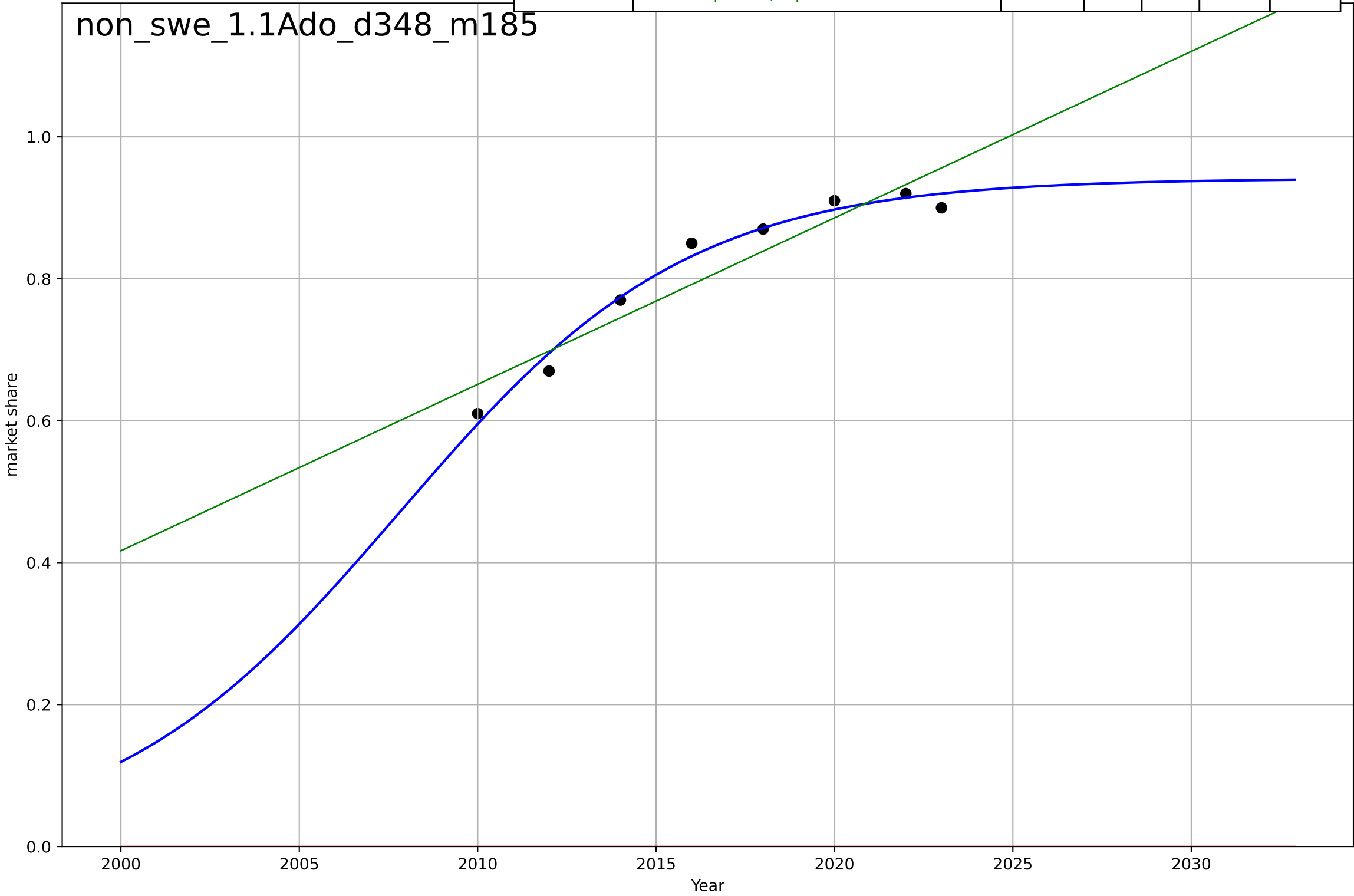
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=7.31, K=109$	0.601	0.999	0.998	1.25	0.926
Exponential	$0.0522 \cdot \exp(0.245 \cdot (x-1992))$	0.245	0.956	0.95	7.18	5.8
Linear	$\text{intercept}=-1.17e+04, \text{slope}=5.82$	5.82	0.782	0.753	16	14.4

non_glo_4.2Kme_d146_m101



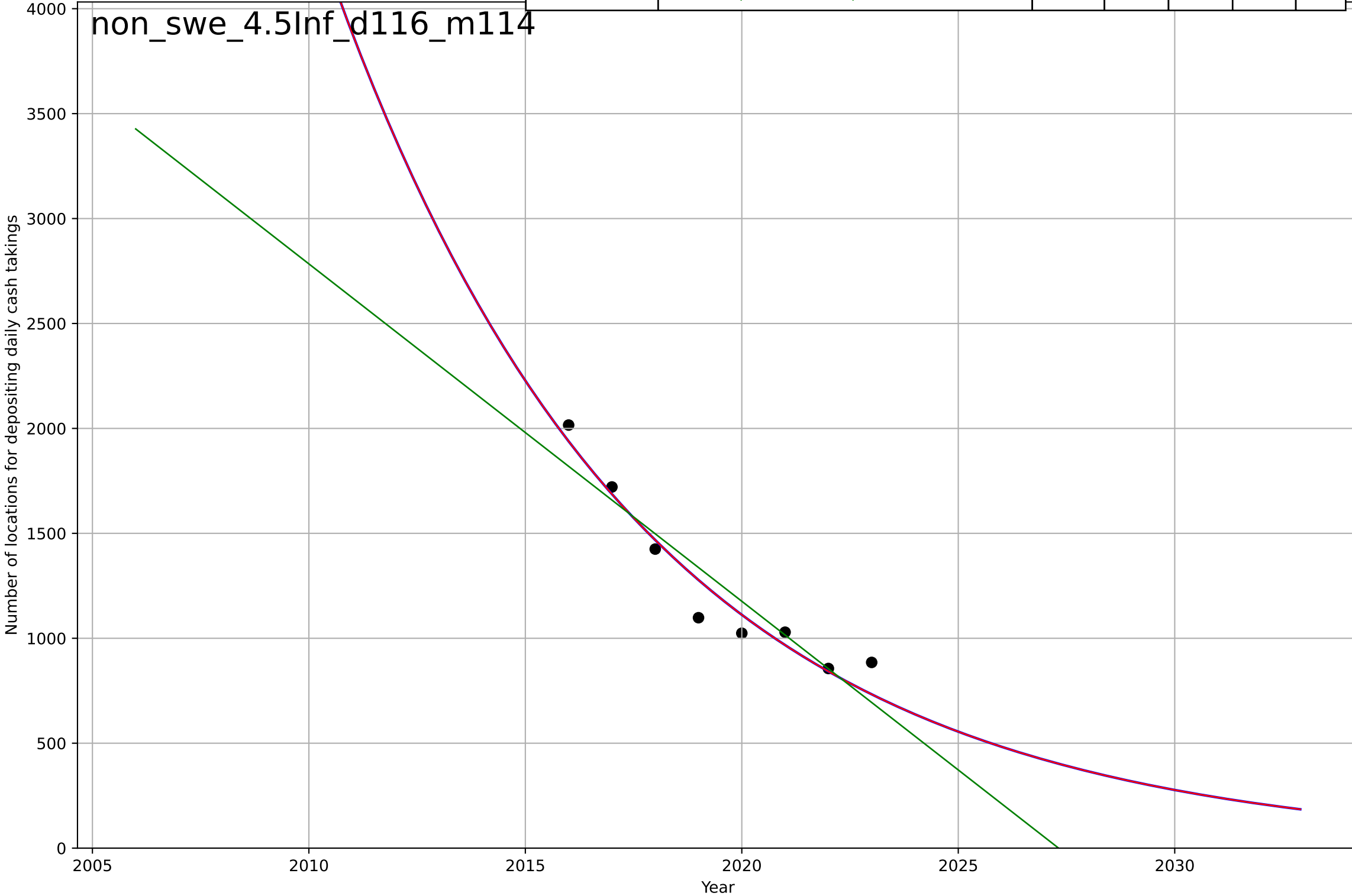
non-cash transactions
Sweden
1.1 Adoption over time
share of payments that are non-cash
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=17.8, K=0.941$	0.247	0.982	0.968	0.0149	0.0127
Exponential	$1.55e+03*\exp(0.00312*(x-157515))$	0.00312	-54.7	-77	0.82	0.812
Linear	$\text{intercept}=-46.5, \text{slope}=0.0235$	0.0235	0.882	0.835	0.0377	0.0346



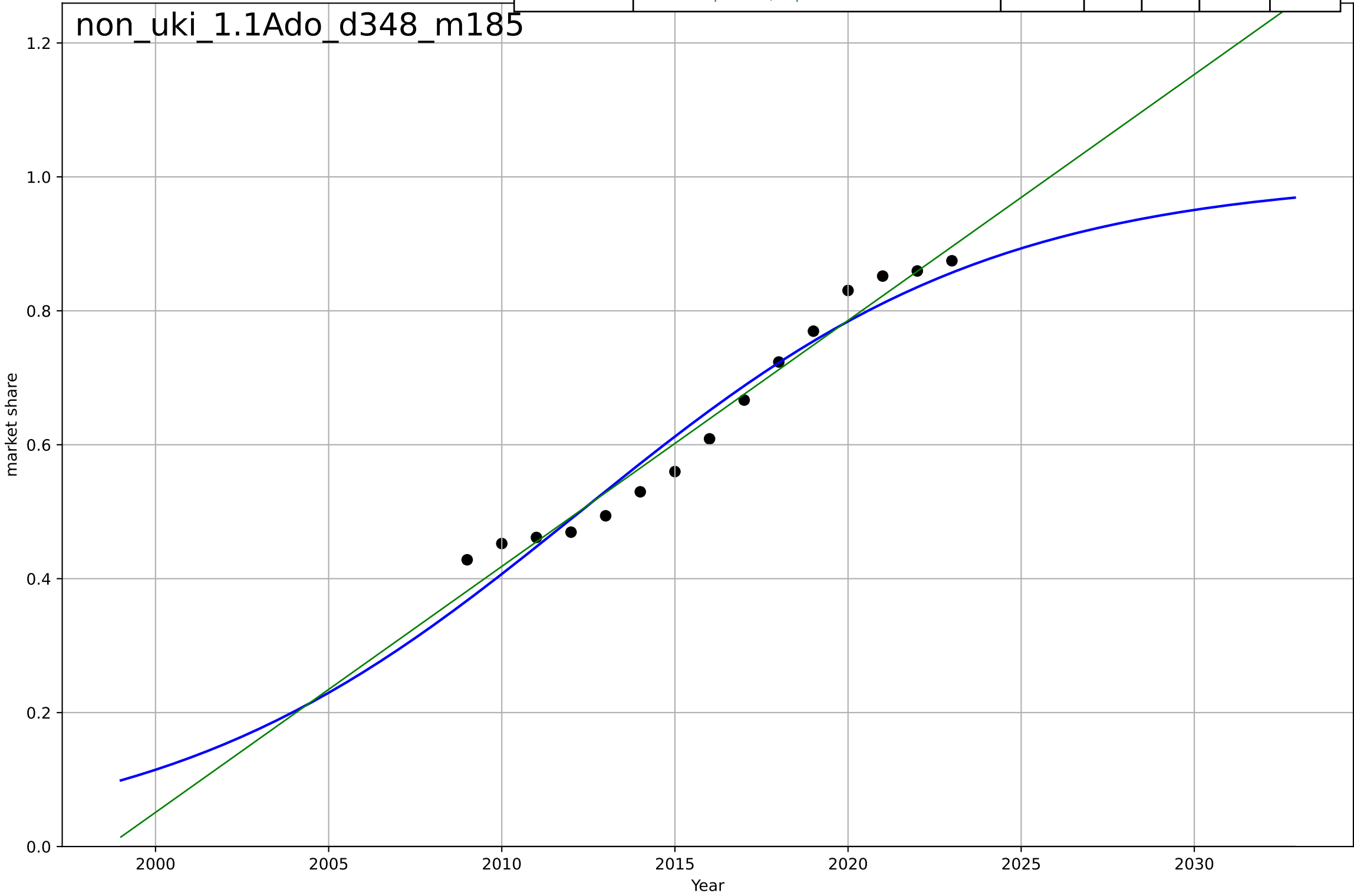
non-cash transactions
Sweden
4.5 Physical Infrastructure Dependence
Locations for deposit of daily takings, number p
Number of locations for depositing daily cash takings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1933, Dt=-31.6, K=2.08e+08$	-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



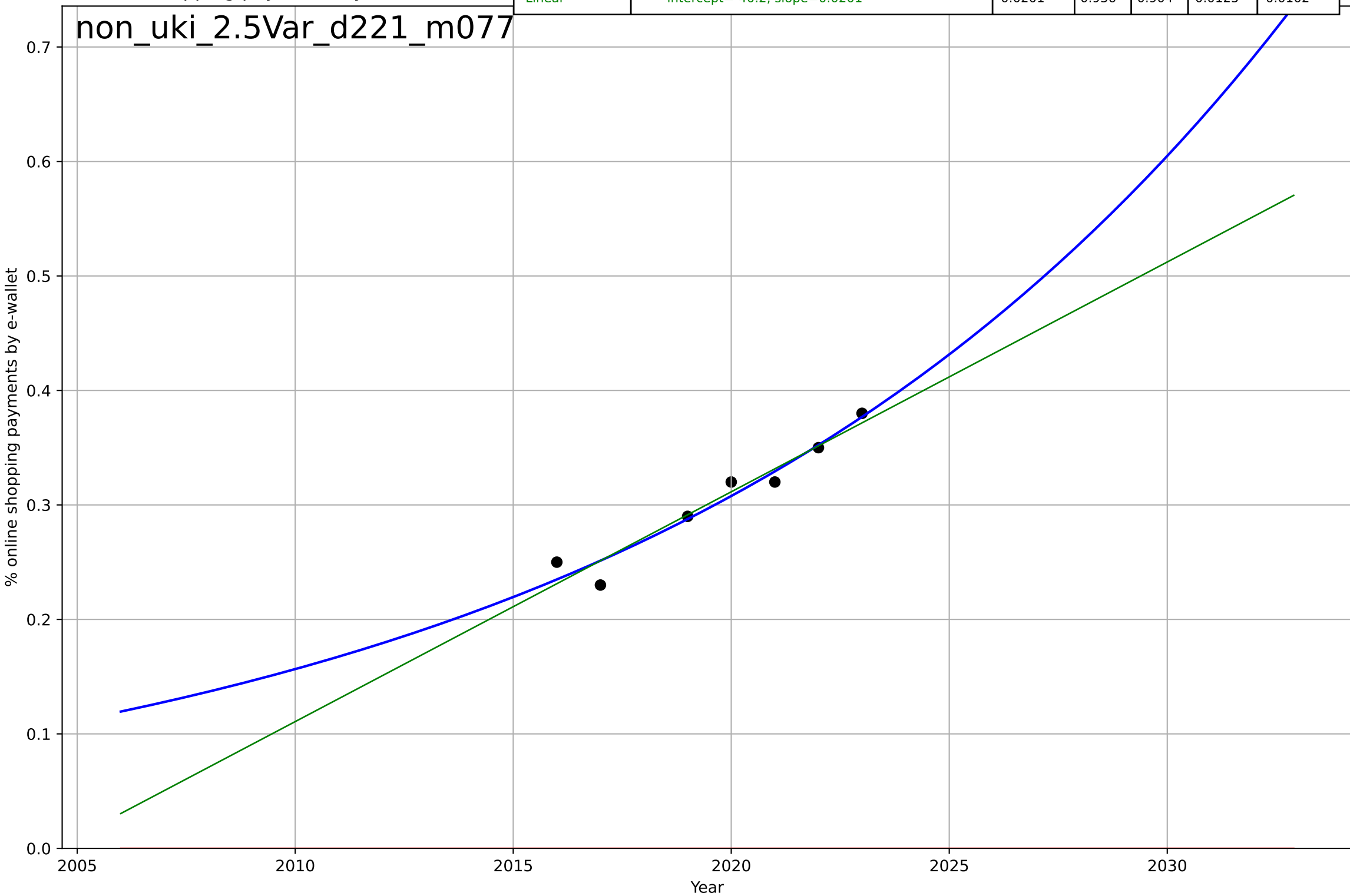
non-cash transactions
UK
1.1 Adoption over time
share of payments that are non-cash
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=26.4, K=1$	0.167	0.95	0.937	0.036	0.032
Exponential	$1.55e+03*\exp(0.00438*(x-157562))$	0.00438	-15.7	-18.4	0.659	0.639
Linear	$\text{intercept}=-73.4, \text{slope}=0.0367$	0.0367	0.967	0.961	0.0294	0.0259



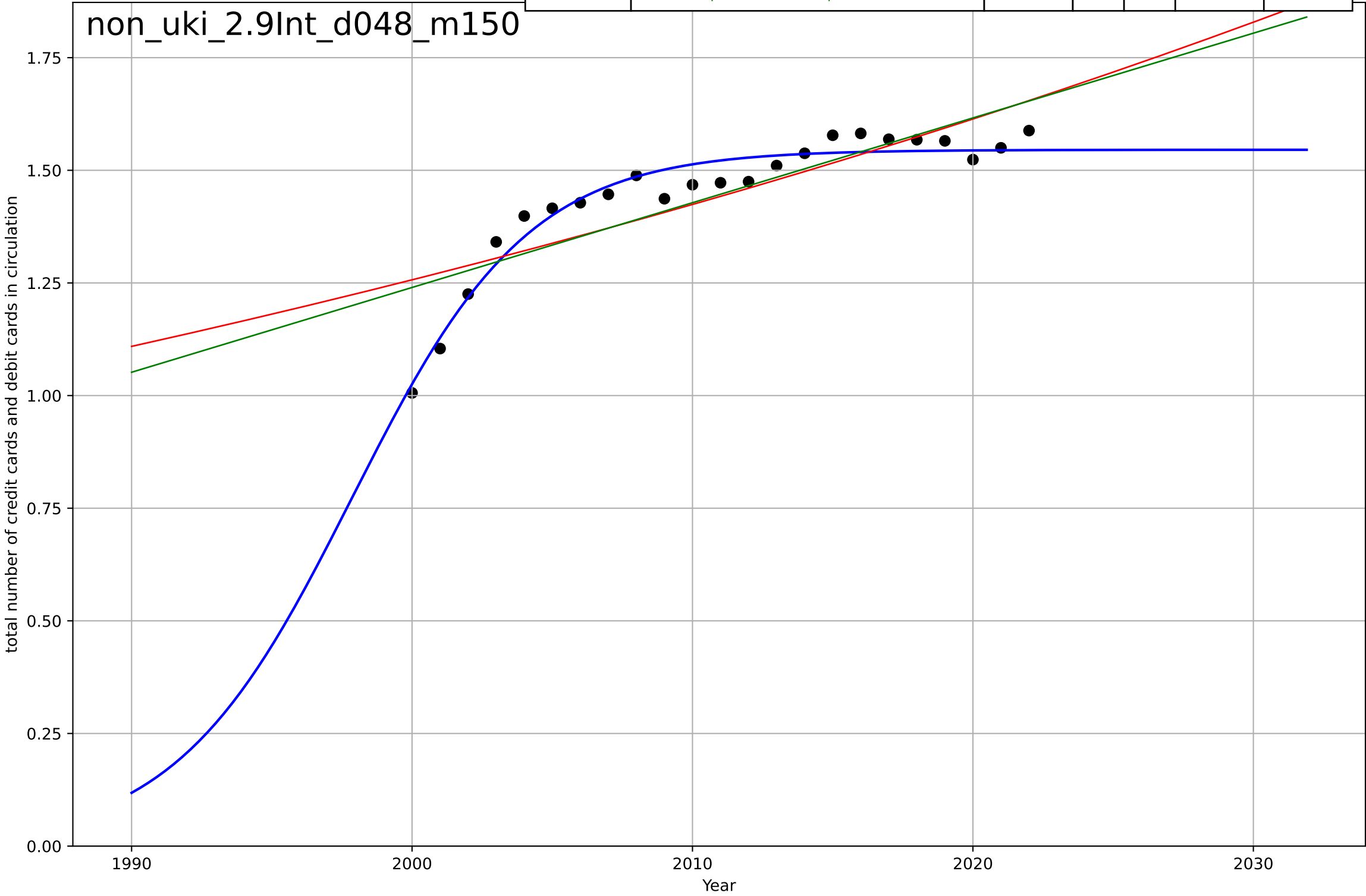
non-cash transactions
UK
2.5 Variety
most used e-commerce payment methods
% online shopping payments by e-wallet

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2153, Dt=65, K=2.42e+03$	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



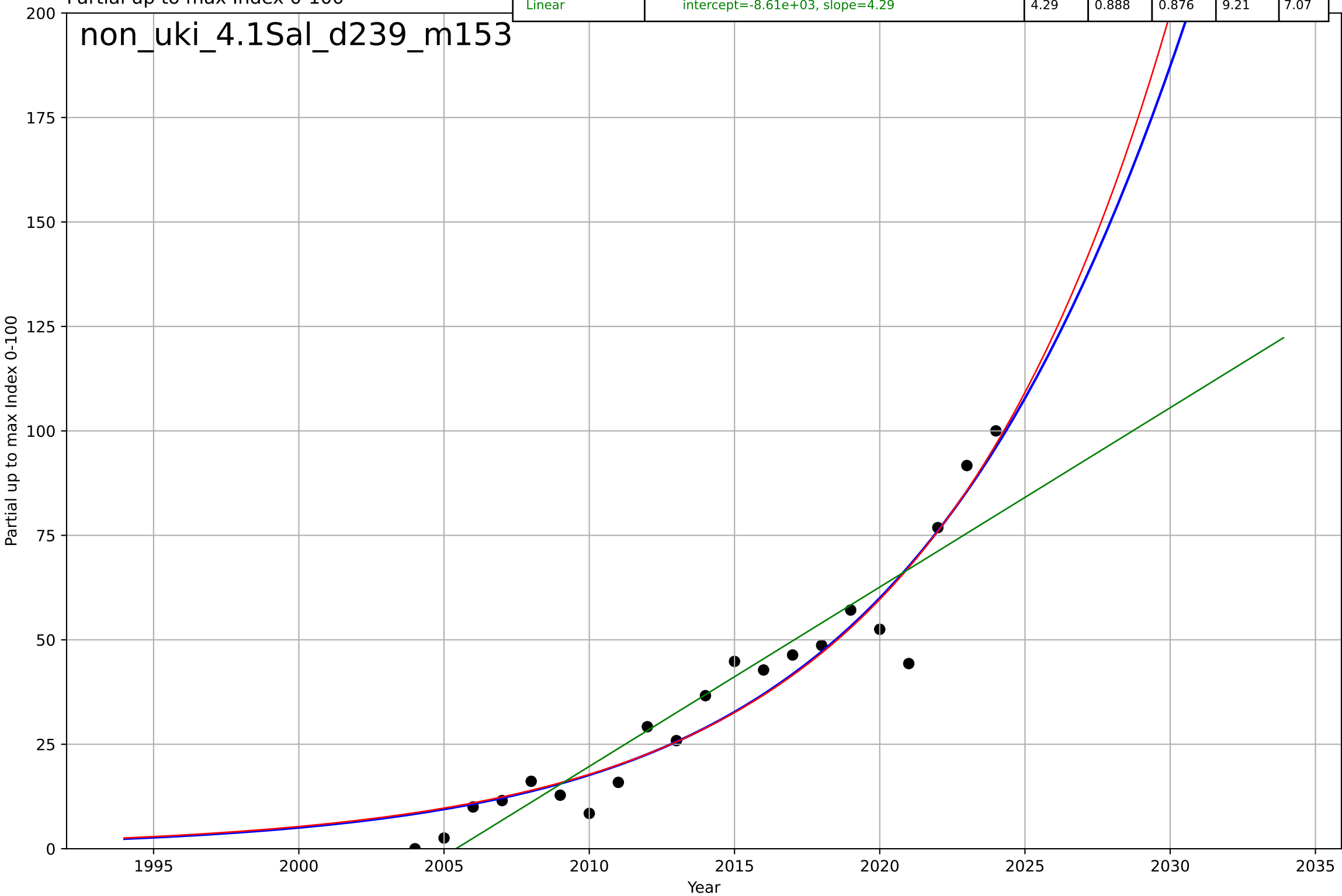
non-cash transactions
UK
2.9 Interdependence (with hardware)
Annual credit card and debit cards issued
total number of credit cards and debit cards in
1e8

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	$8.05e+06$	$6.32e+06$



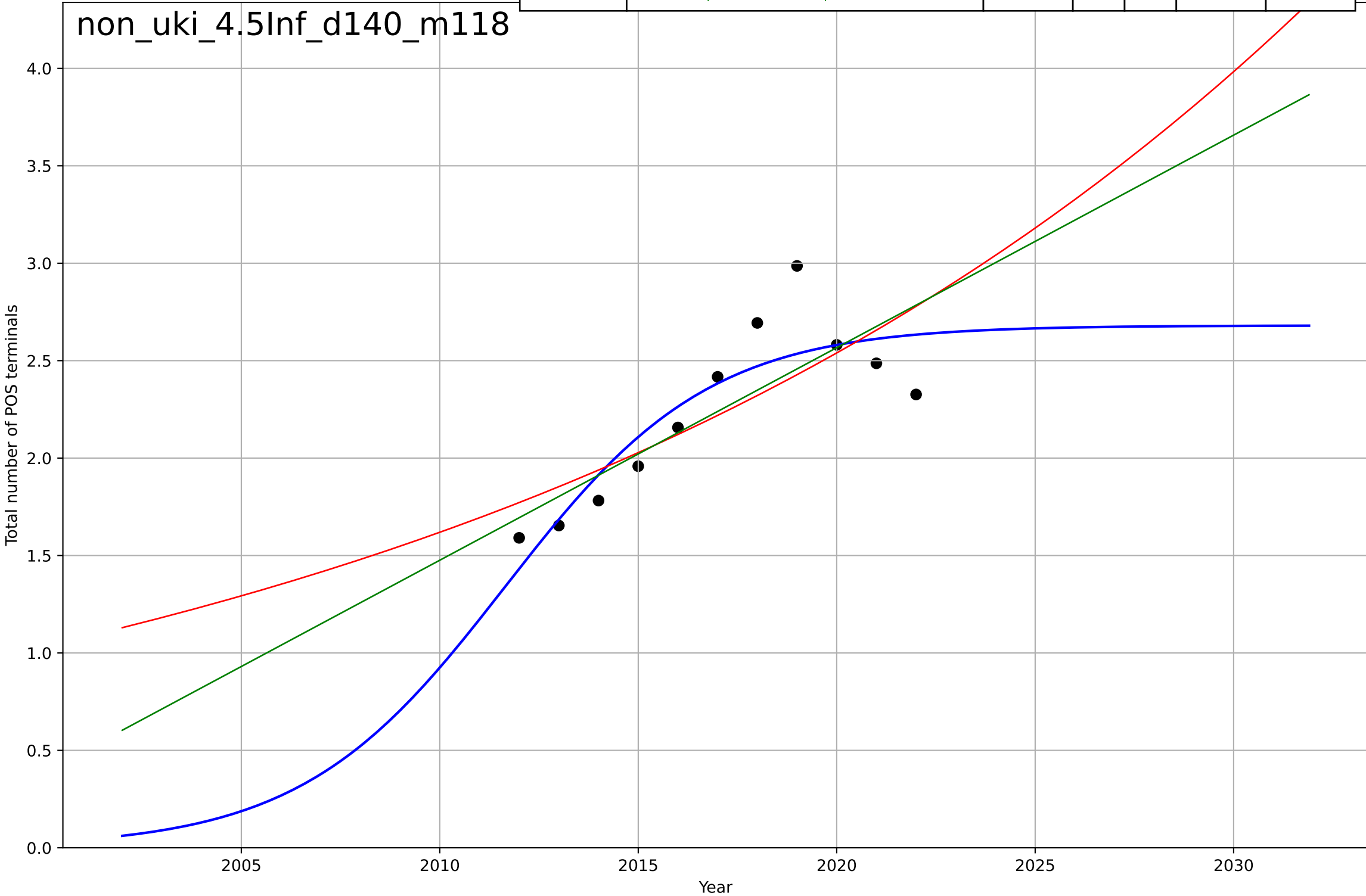
non-cash transactions
UK
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2043, D_t=34.8, K=1.16e+03$	0.126	0.924	0.911	7.58	5.67
Exponential	$0.157 \cdot \exp(0.121 \cdot (x-1971))$	0.121	0.924	0.916	7.58	5.73
Linear	$\text{intercept}=-8.61e+03, \text{slope}=4.29$	4.29	0.888	0.876	9.21	7.07



non-cash transactions
UK
4.5 Physical Infrastructure Dependence
Number of point of sale (PoS) terminals
Total number of POS terminals
1e6

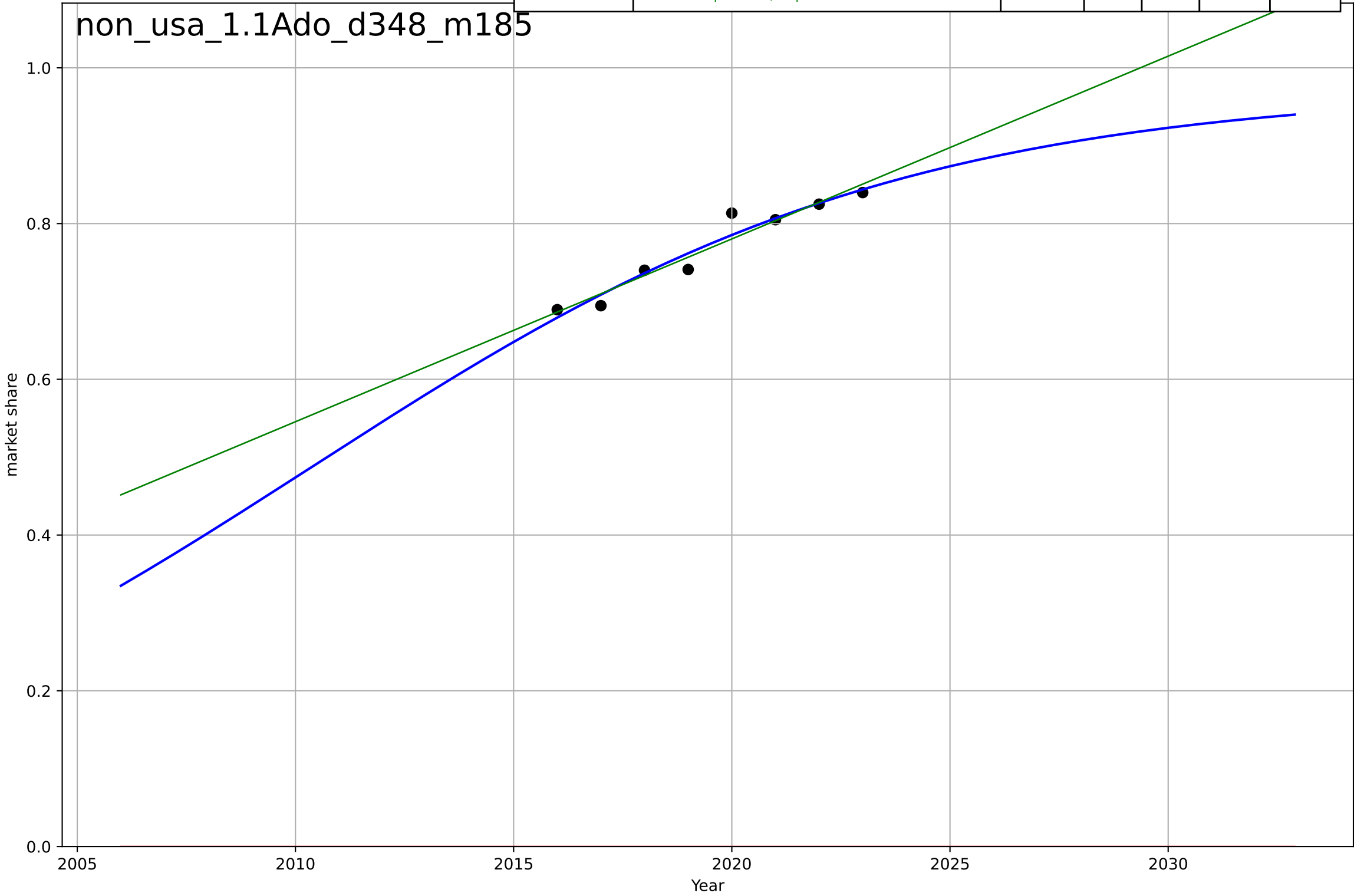
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=11.3, K=2.68e+06$	0.389	0.784	0.691	2e+05	1.56e+05
Exponential	$0.0511 \cdot \exp(0.045 \cdot (x-1626))$	0.045	0.594	0.492	2.74e+05	2.21e+05
Linear	$\text{intercept}=-2.18e+08, \text{slope}=1.09e+05$	1.09e+05	0.642	0.552	2.58e+05	1.99e+05



non-cash transactions
US
1.1 Adoption over time
share of payments that are non-cash
market share

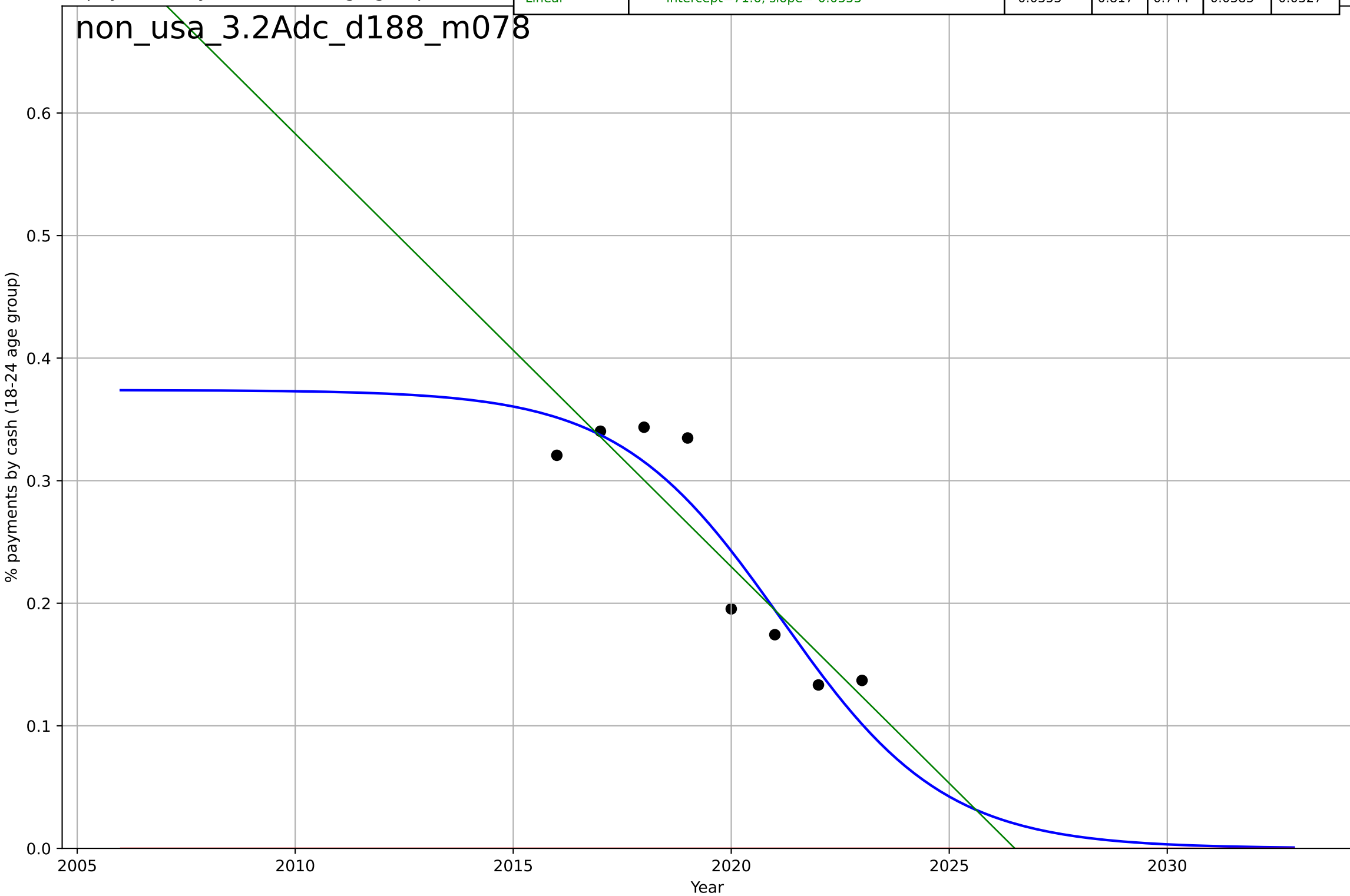
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=29.6, K=0.973$	0.148	0.937	0.89	0.014	0.0105
Exponential	$1.55e+03*\exp(0.00312*(x-157525))$	0.00312	-190	-266	0.771	0.769
Linear	$\text{intercept}=-46.6, \text{slope}=0.0235$	0.0235	0.929	0.901	0.0148	0.0111

non_usa_1.1Ado_d348_m185



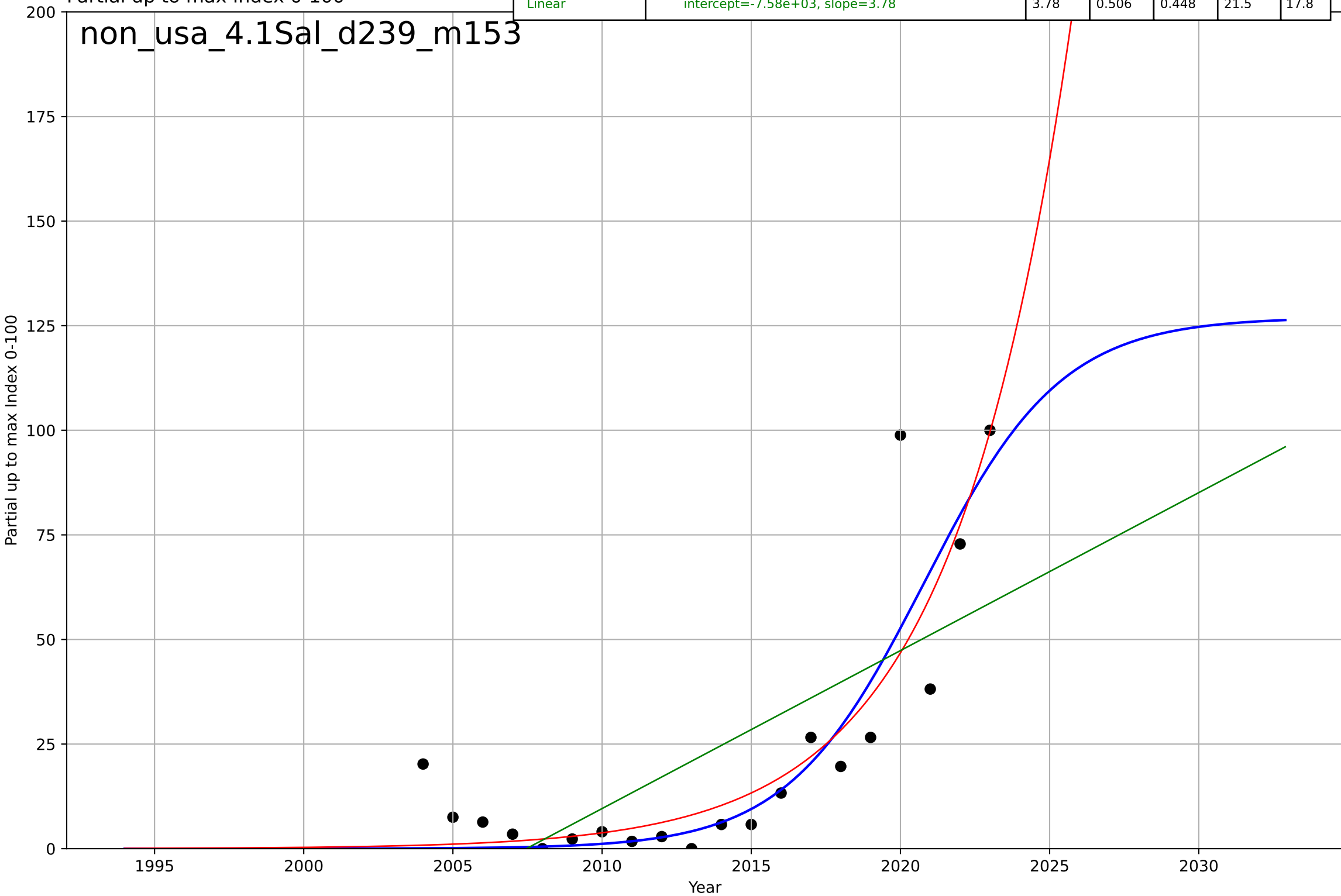
non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by age
% payments by cash (18-24 age group)

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



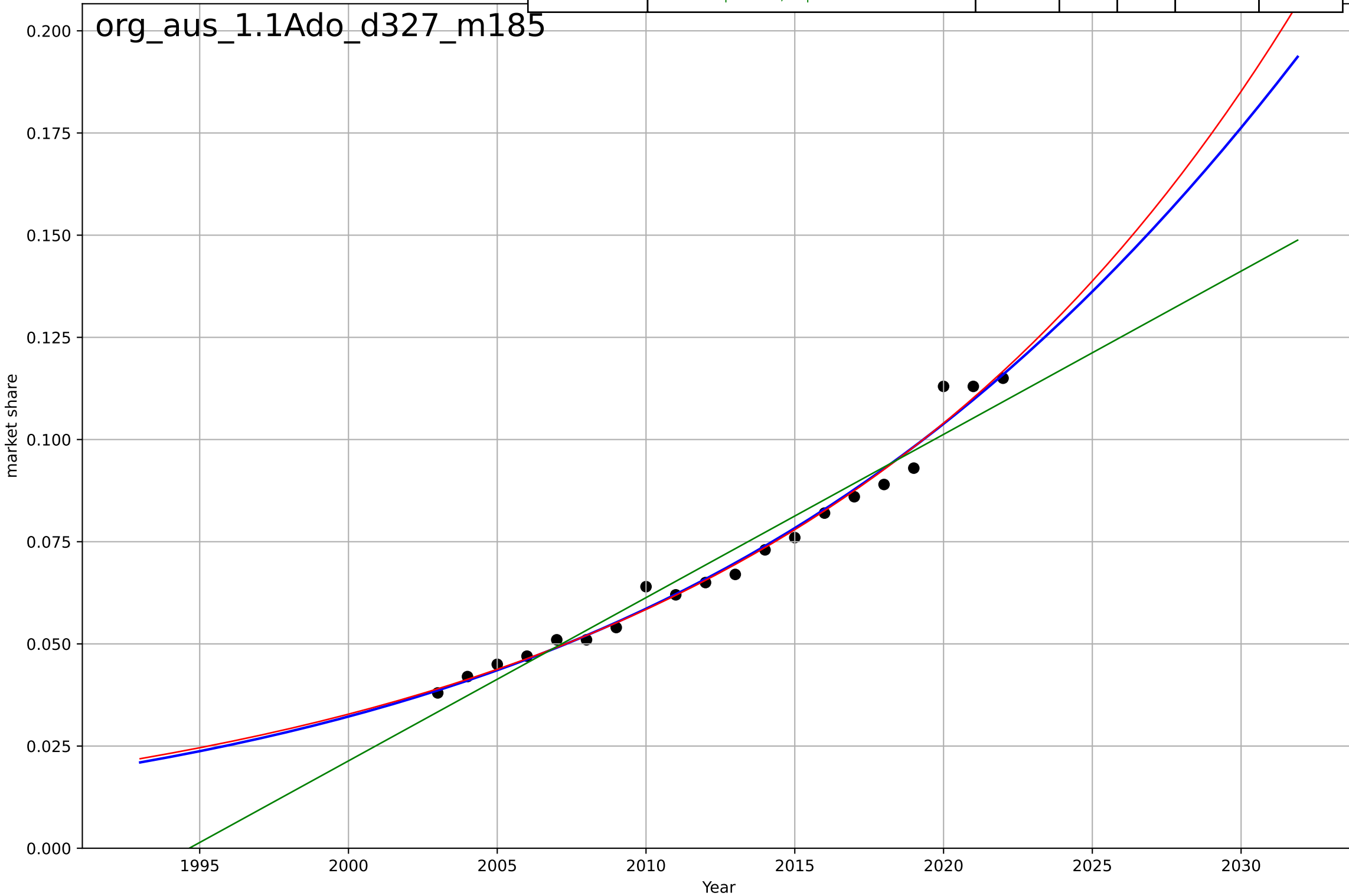
non-cash transactions
US
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=10.1, K=127$	0.435	0.792	0.753	14	8.48
Exponential	$0.0954 \cdot \exp(0.252 \cdot (x-1995))$	0.252	0.784	0.759	14.2	8.41
Linear	$\text{intercept}=-7.58e+03, \text{slope}=3.78$	3.78	0.506	0.448	21.5	17.8



organic food consumption
Austria
1.1 Adoption over time
organic as a share of retail sales
market share

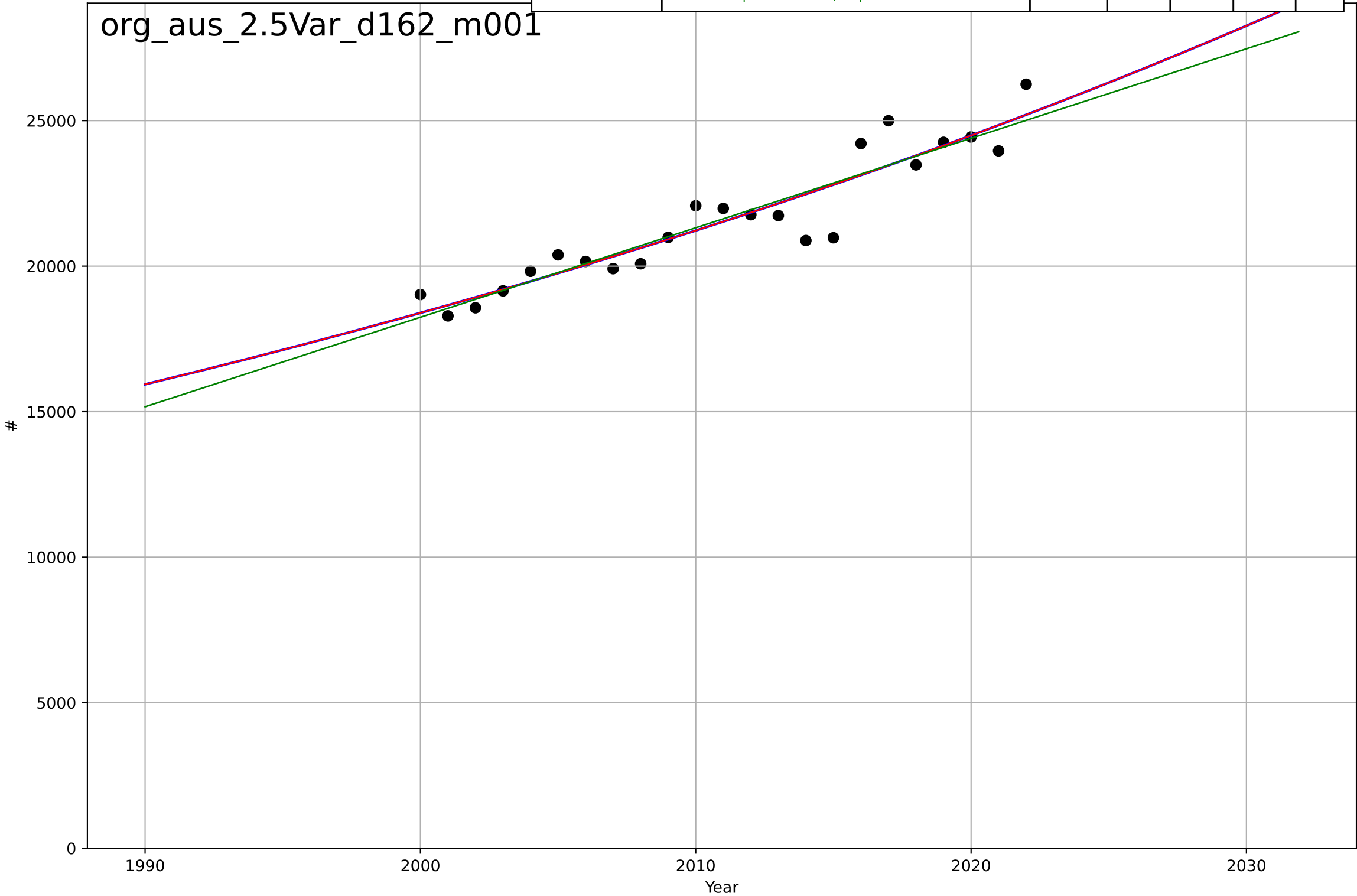
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2051, Dt=69.7, K=0.855$	0.0631	0.982	0.979	0.00313	0.00228
Exponential	$8.84e-29 \cdot \exp(0.0577 \cdot (x-939))$	0.0577	0.983	0.981	0.00305	0.00216
Linear	$\text{intercept}=-7.97, \text{slope}=0.00399$	0.00399	0.956	0.951	0.00495	0.00442



organic food consumption
Austria
2.5 Variety (Choice Availability)
Organic producers
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2598, Dt=307, K=9.55e+07$	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

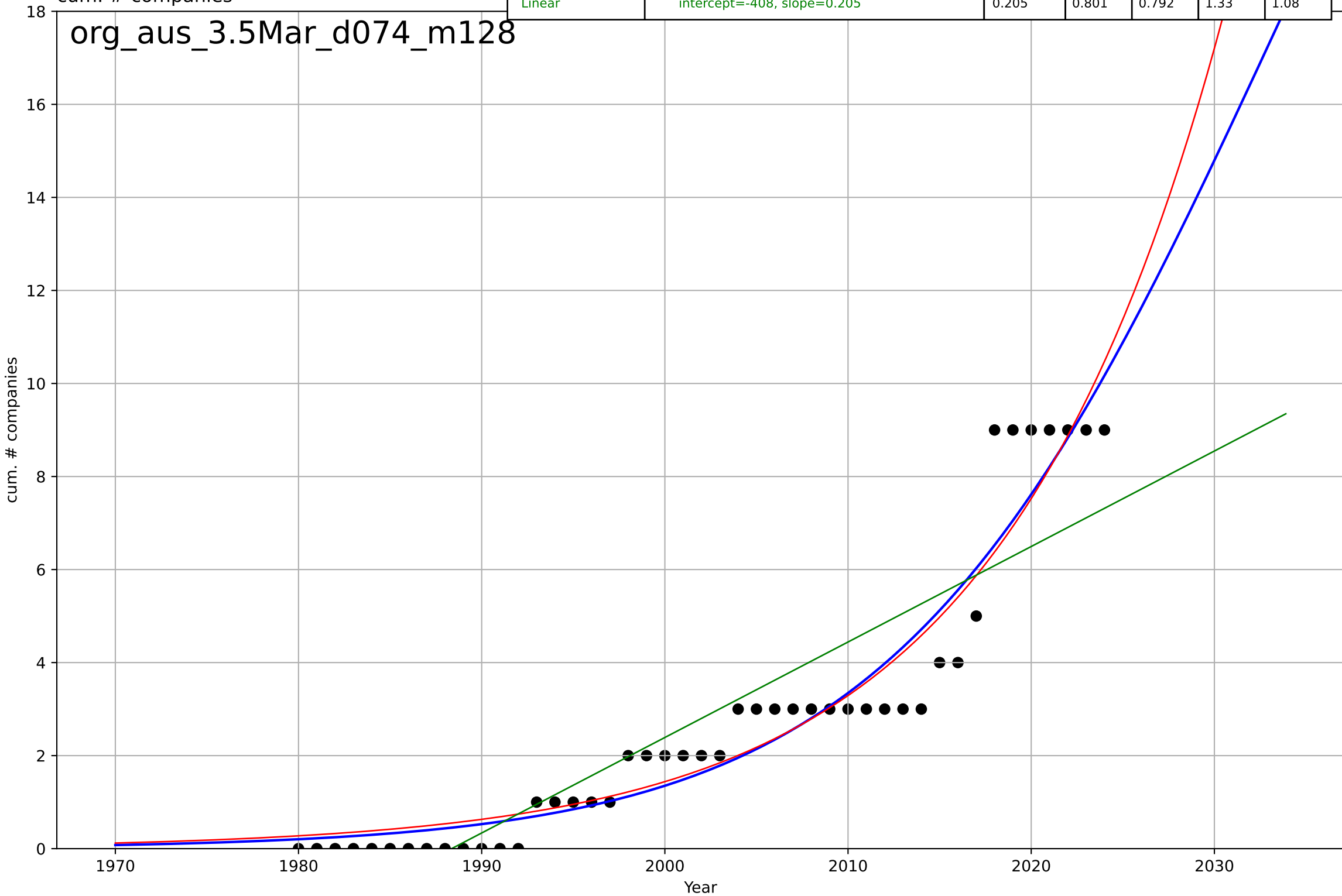
org_aus_2.5Var_d162_m001



organic food consumption
Austria
3.5 Market Formation
CumulativeStartups
cum. # companies

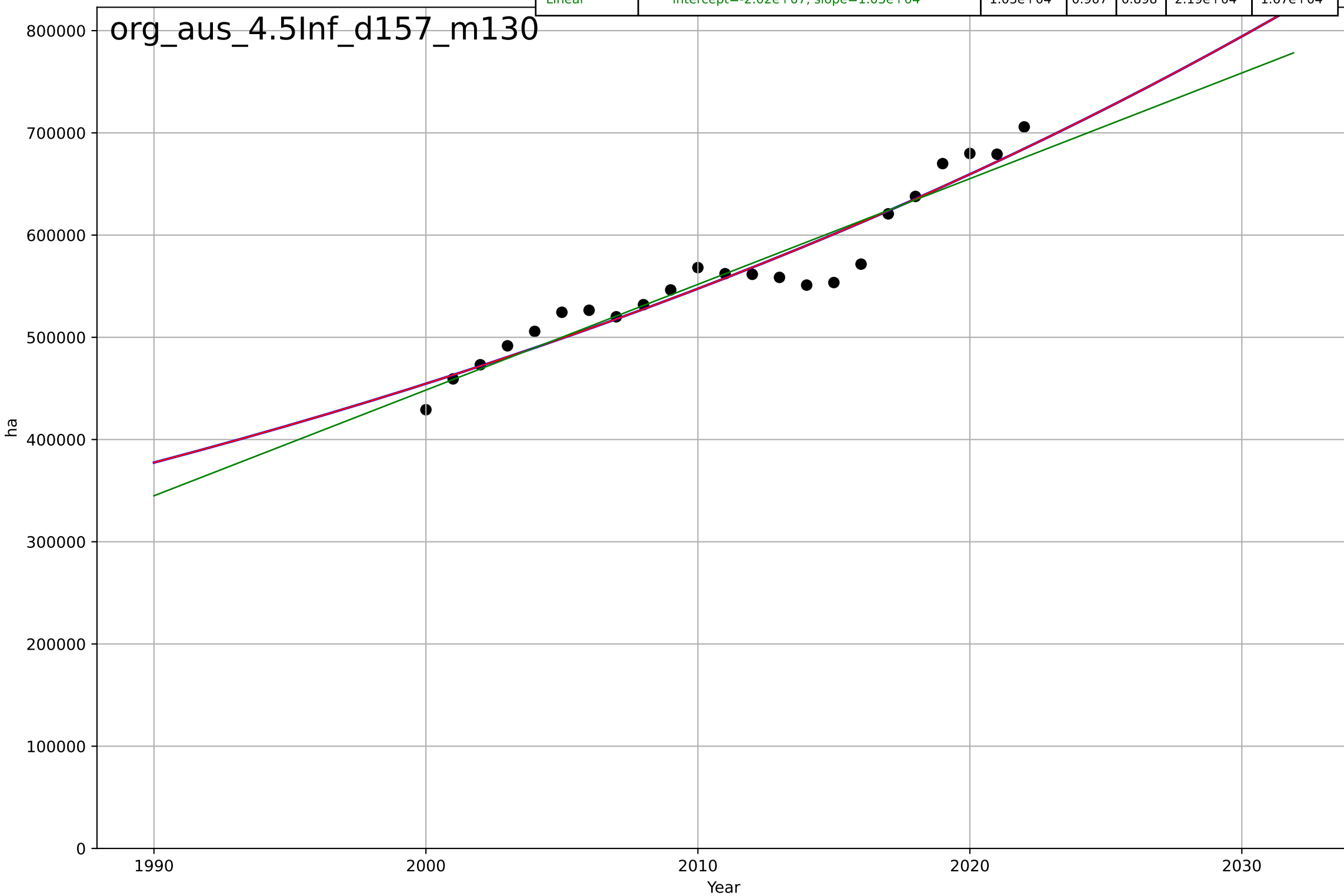
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2033, Dt=45.4, K=35.1$	0.0967	0.92	0.914	0.844	0.657
Exponential	$5.02 \cdot \exp(0.0827 \cdot (x-2015))$	0.0827	0.918	0.914	0.853	0.661
Linear	$\text{intercept}=-408, \text{slope}=0.205$	0.205	0.801	0.792	1.33	1.08

org_aus_3.5Mar_d074_m128



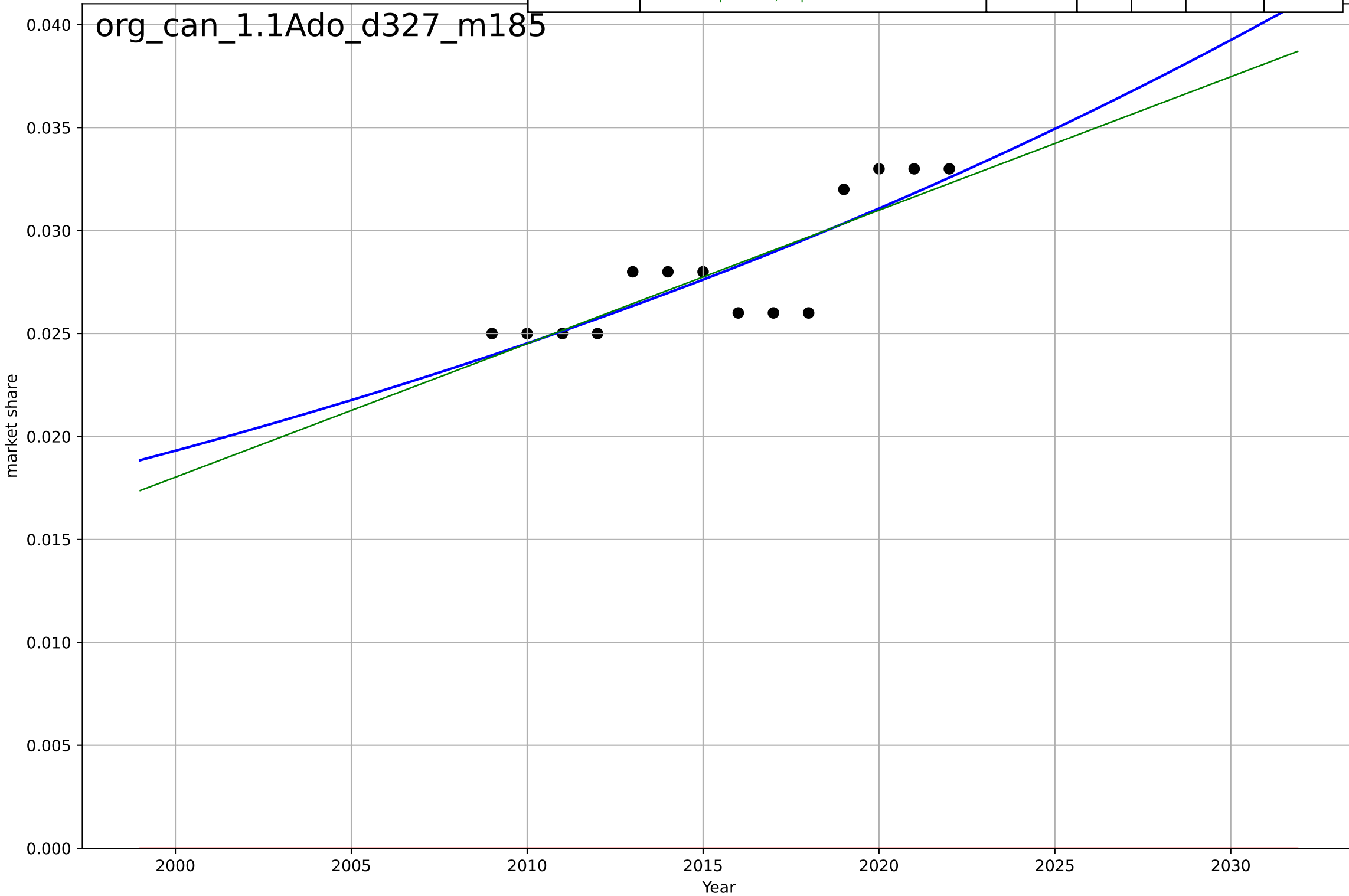
organic food consumption
Austria
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2526, Dt=236, K=8.03e+09$	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	$2.19e+04$	$1.67e+04$



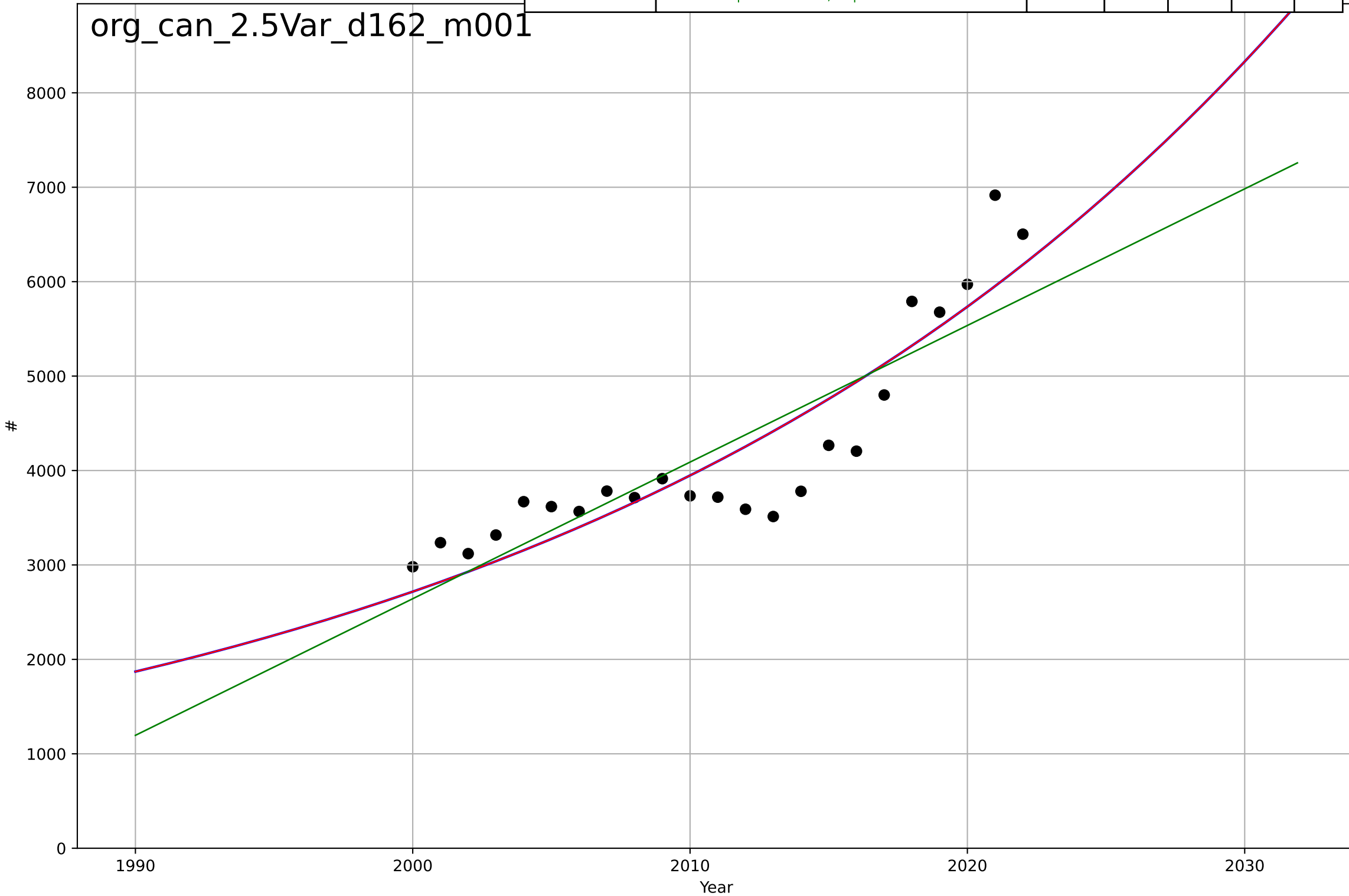
organic food consumption
Canada
1.1 Adoption over time
organic as a share of retail sales
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2136, Dt=177, K=0.589$	0.0248	0.705	0.616	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	$\text{intercept}=-1.28, \text{slope}=0.000648$	0.000648	0.688	0.632	0.00176	0.00144



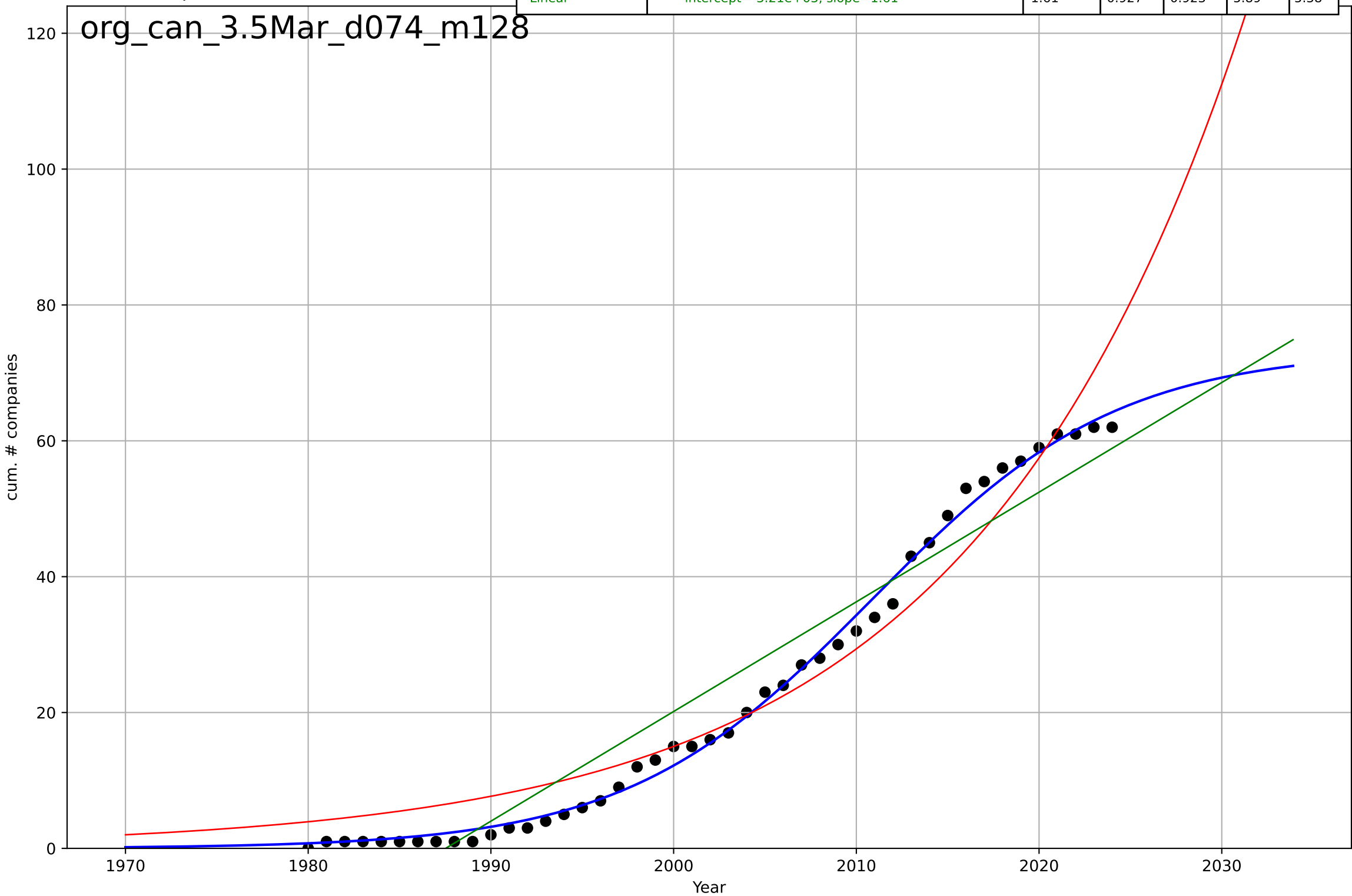
organic food consumption
Canada
2.5 Variety (Choice Availability)
Organic producers
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2315, Dt=118, K=3.48e+08$	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	intercept=-2.87e+05, slope=145	145	0.751	0.726	553	459



organic food consumption
Canada
3.5 Market Formation
CumulativeStartups
cum. # companies

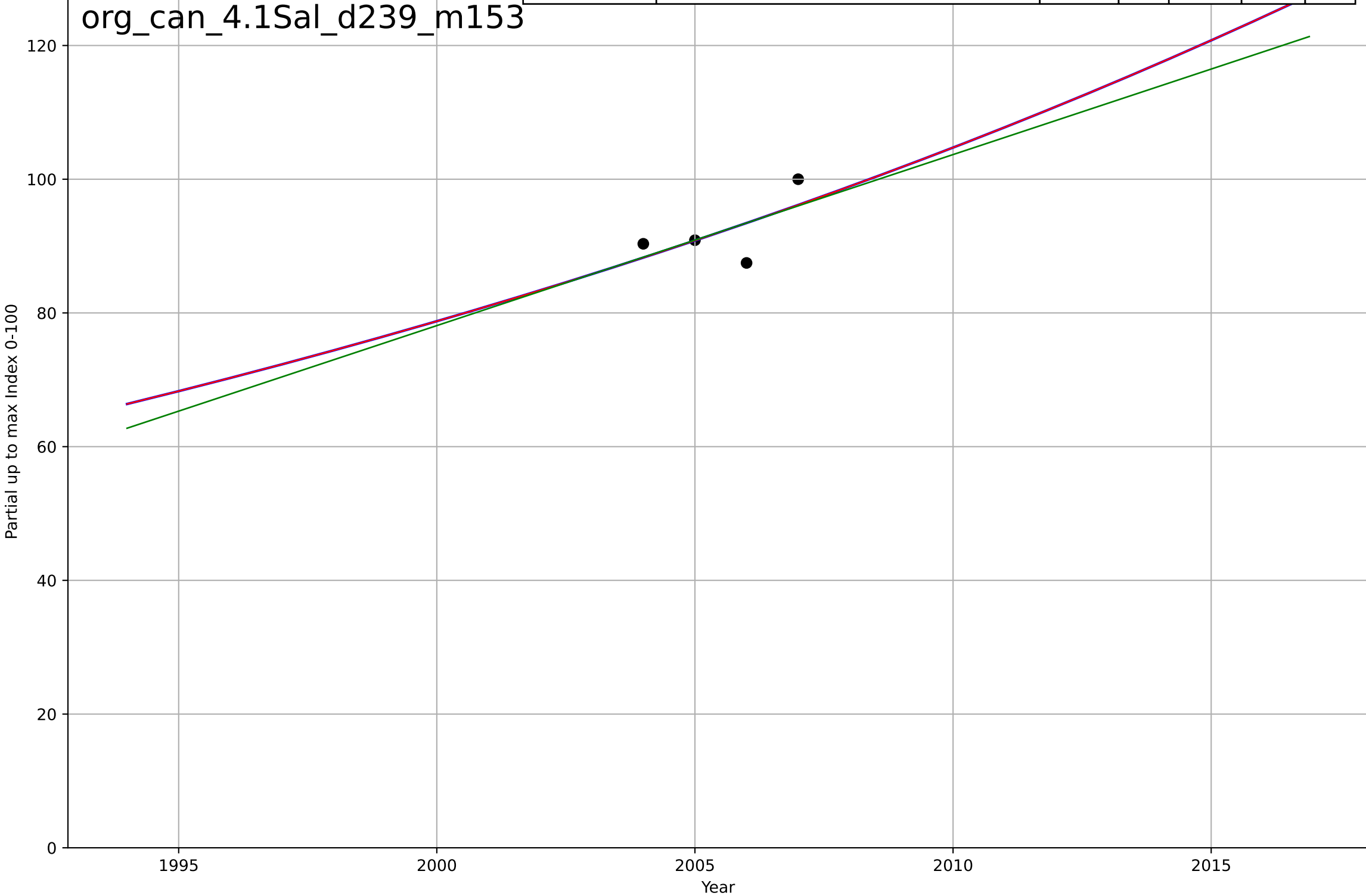
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=29.6, K=73.4$	0.148	0.996	0.995	1.44	1.13
Exponential	$1.71 \cdot \exp(0.0672 \cdot (x-1968))$	0.0672	0.95	0.948	4.86	4.1
Linear	$\text{intercept}=-3.21e+03, \text{slope}=1.61$	1.61	0.927	0.923	5.89	5.38



organic food consumption
Canada
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

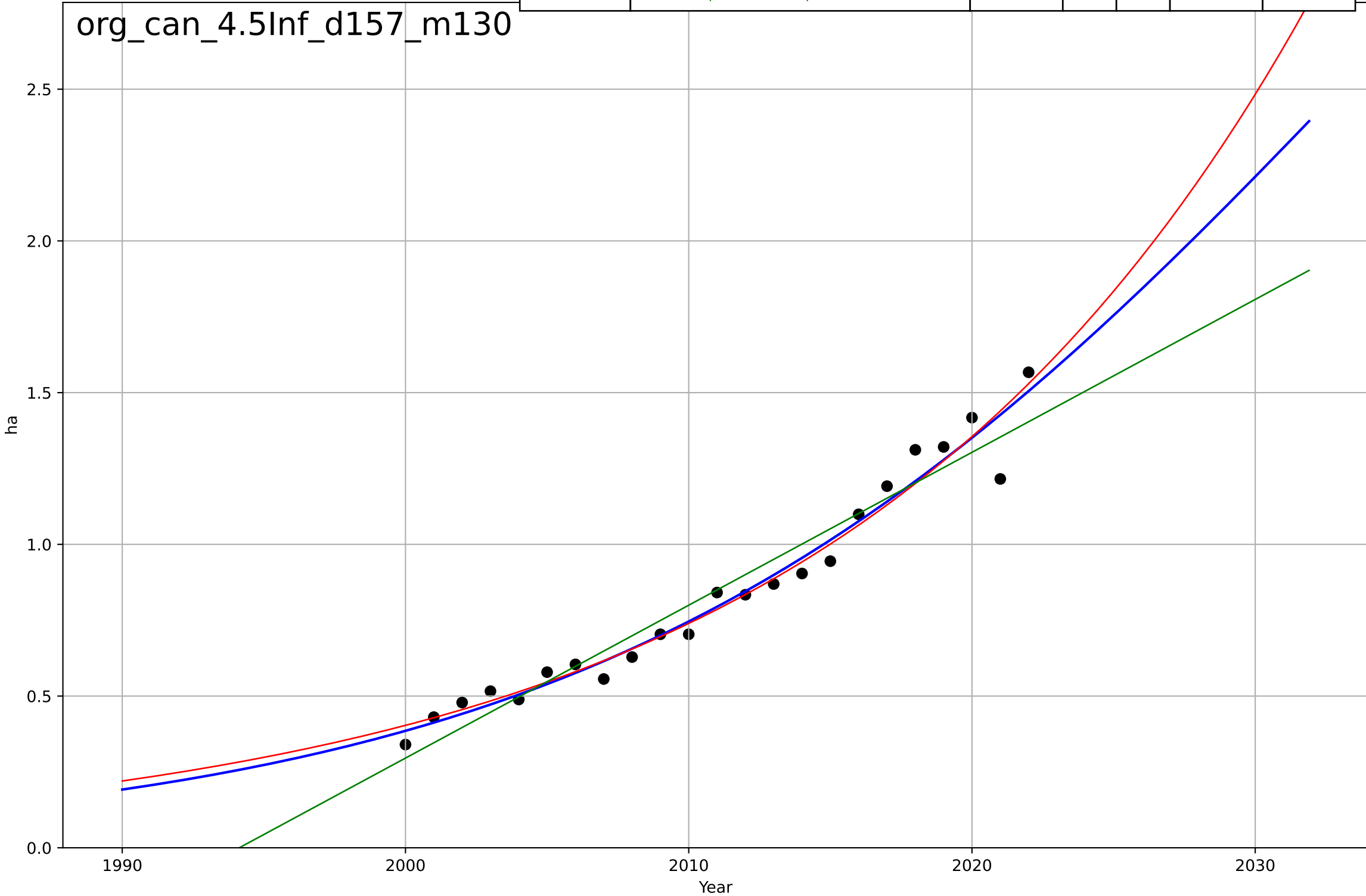
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2276, Dt=154, K=2.08e+05$	0.0285	0.38	-inf	3.7	2.99
Exponential	$1.69 \cdot \exp(0.0285 \cdot (x-1865))$	0.0285	0.38	-0.859	3.7	2.99
Linear	$\text{intercept}=-5.04e+03, \text{slope}=2.56$	2.56	0.37	-0.889	3.73	3

org_can_4.1Sal_d239_m153



organic food consumption
Canada
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha
1e6

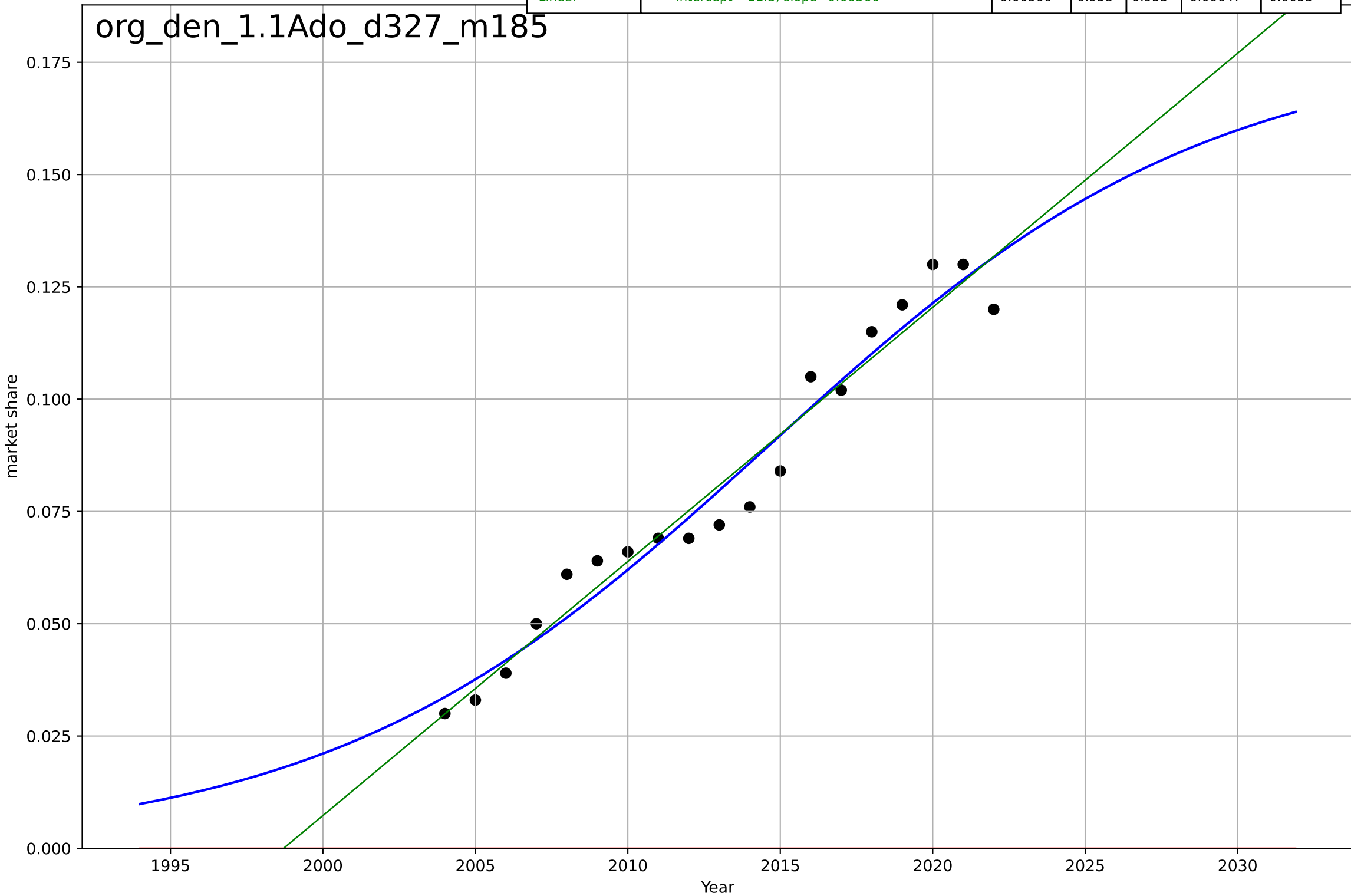
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2035, Dt=59.7, K=5.34e+06$	0.0736	0.966	0.96	$6.38e+04$	$4.91e+04$
Exponential	$0.00453 \cdot \exp(0.0606 \cdot (x-1698))$	0.0606	0.965	0.961	$6.48e+04$	$4.7e+04$
Linear	$\text{intercept}=-1e+08, \text{slope}=5.04e+04$	$5.04e+04$	0.943	0.937	$8.21e+04$	$7.07e+04$



organic food consumption
Denmark
1.1 Adoption over time
organic as a share of retail sales
market share

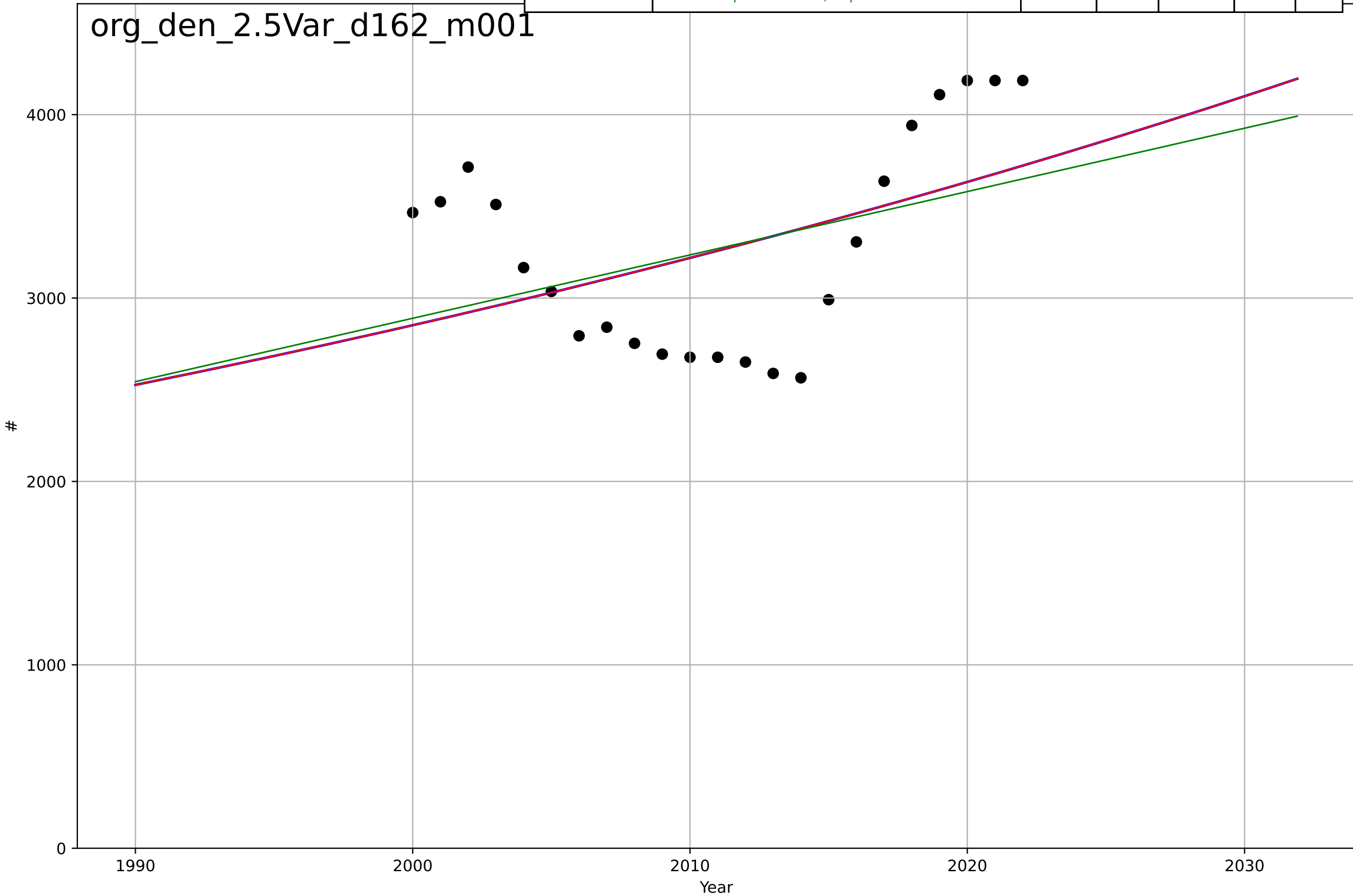
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=31.9, K=0.179$	0.138	0.959	0.951	0.00642	0.00578
Exponential	$1.56e+03 \cdot \exp(0.00152 \cdot (x-157487))$	0.00152	-6.52	-7.46	0.0868	0.0808
Linear	$\text{intercept}=-11.3, \text{slope}=0.00566$	0.00566	0.958	0.953	0.00647	0.0055

org_den_1.1Ado_d327_m185



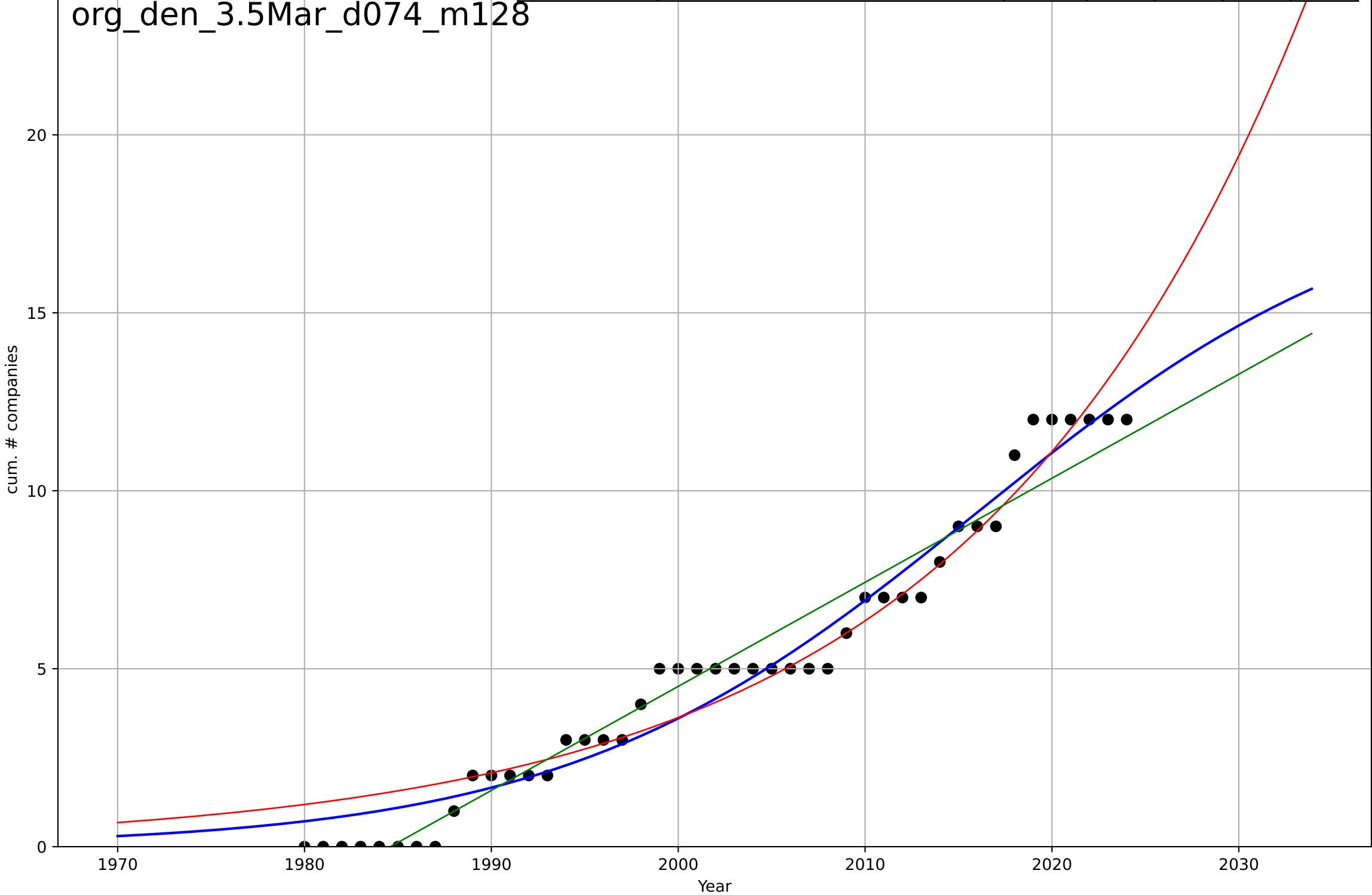
organic food consumption
Denmark
2.5 Variety (Choice Availability)
Organic producers
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2762, Dt=363, K=2.91e+07$	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	intercept=-6.62e+04, slope=34.5	34.5	0.164	0.0804	517	474



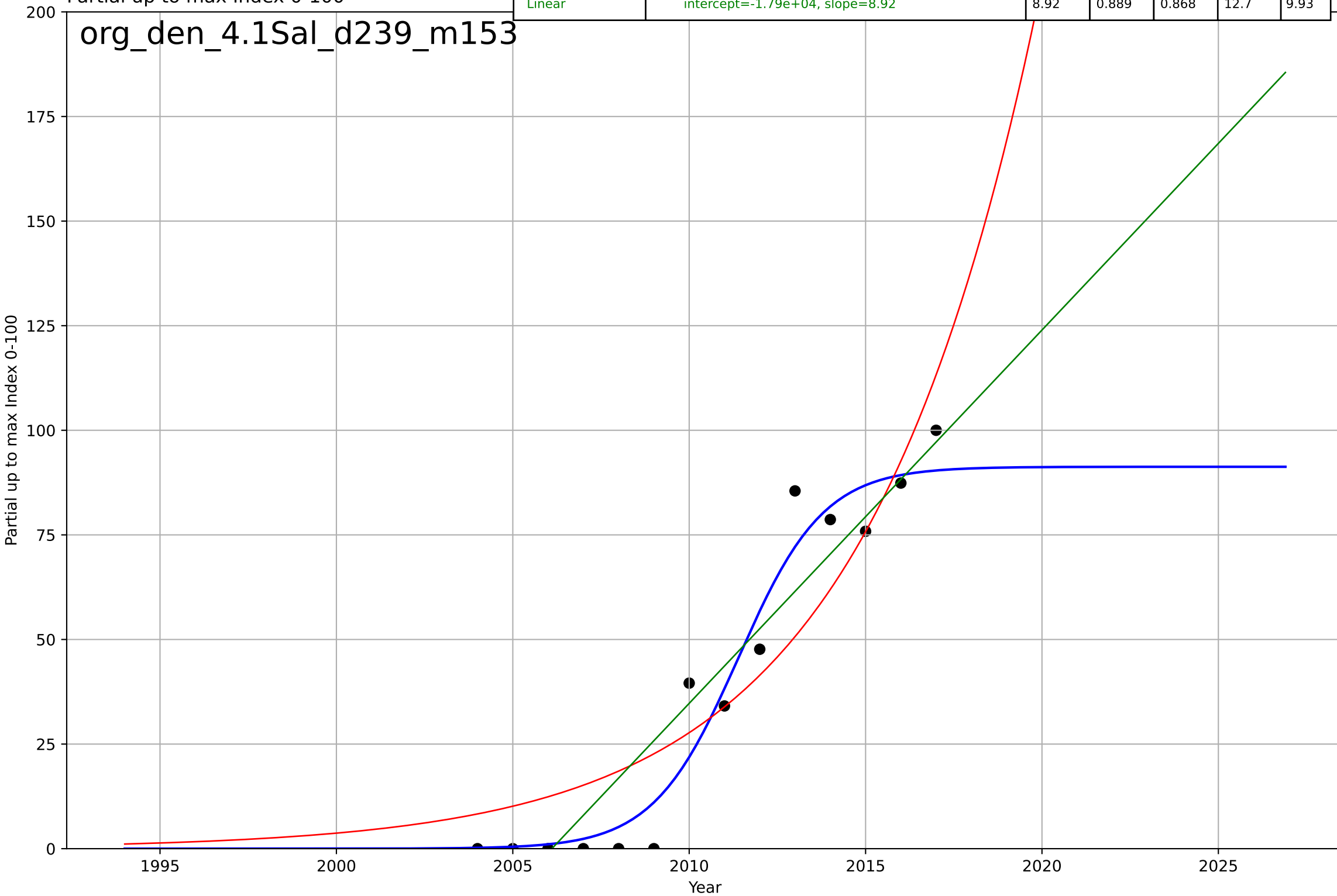
organic food consumption
Denmark
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=49, K=18.8$	0.0897	0.961	0.958	0.771	0.654
Exponential	$10.8 \cdot \exp(0.0559 \cdot (x-2020))$	0.0559	0.945	0.942	0.914	0.724
Linear	$\text{intercept}=-580, \text{slope}=0.292$	0.292	0.952	0.949	0.855	0.688



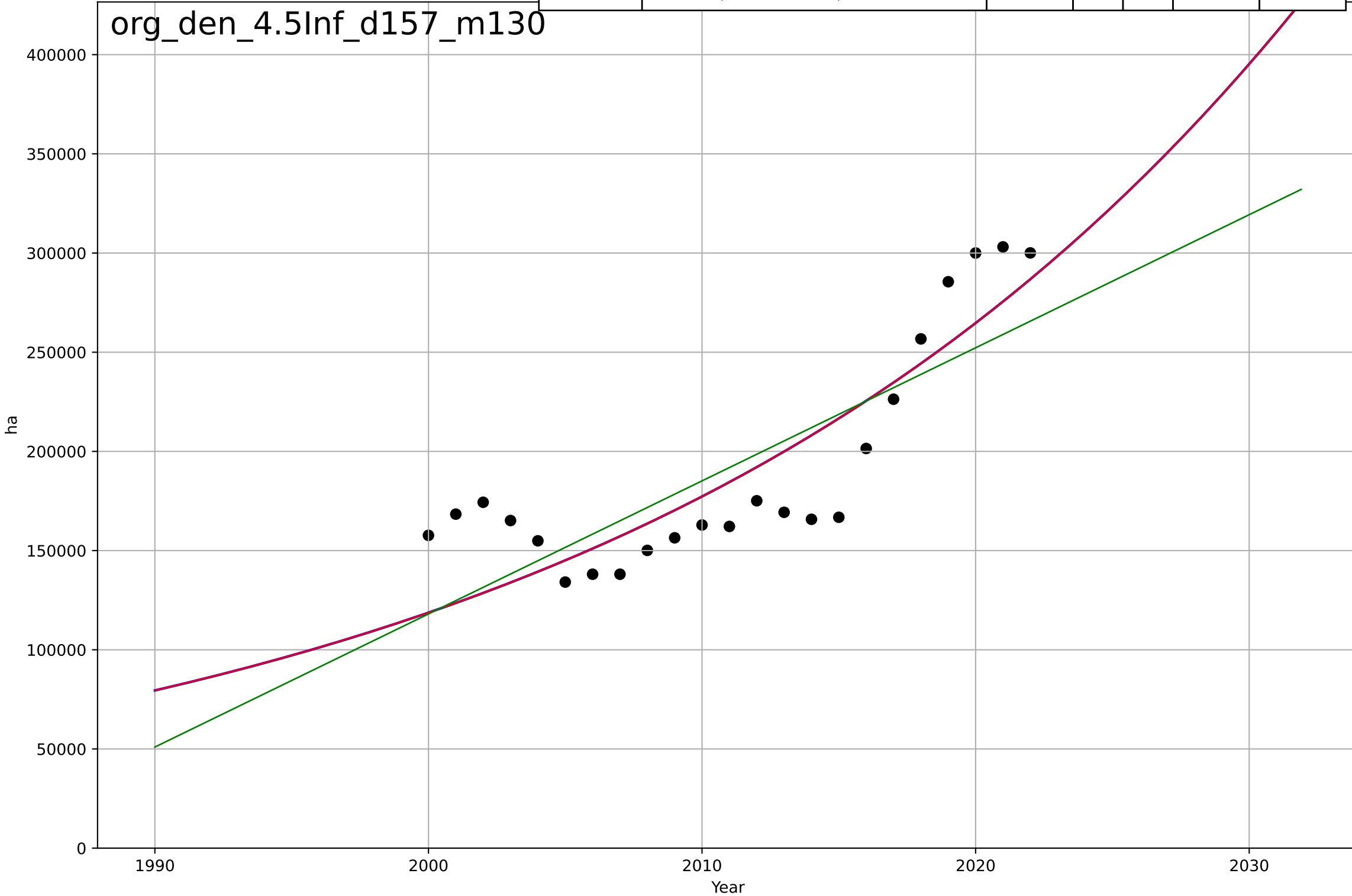
organic food consumption
Denmark
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=5.31, K=91.3$	0.827	0.952	0.938	8.35	6.45
Exponential	$0.0292 \cdot \exp(0.201 \cdot (x-1976))$	0.201	0.839	0.809	15.3	12.5
Linear	$\text{intercept}=-1.79\text{e}+04, \text{slope}=8.92$	8.92	0.889	0.868	12.7	9.93



organic food consumption
Denmark
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha

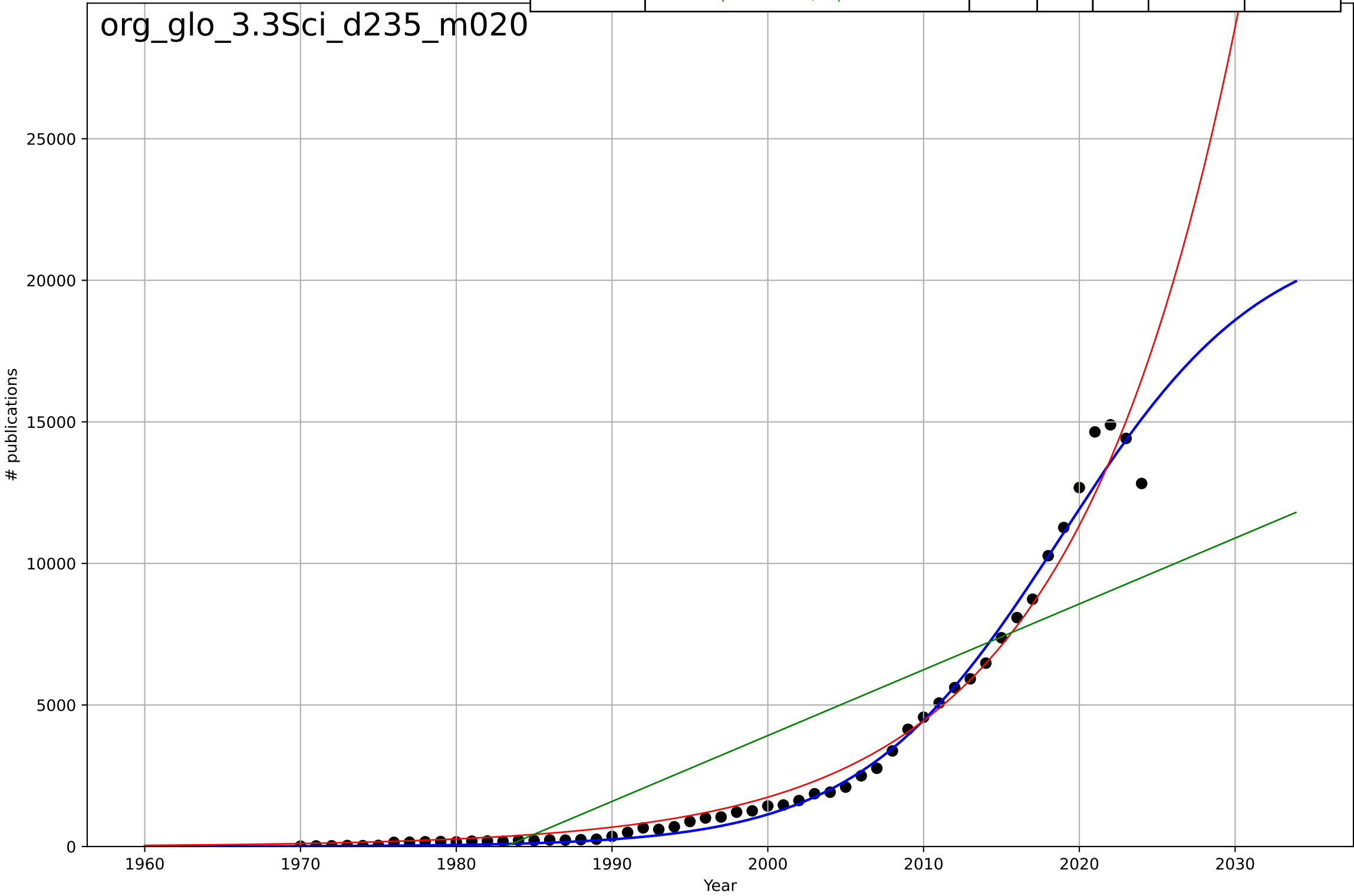
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2296, Dt=110, K=1.72e+10$	0.0401	0.743	0.702	$2.8e+04$	$2.5e+04$
Exponential	$0.207 \cdot \exp(0.0401 \cdot (x-1669))$	0.0401	0.743	0.717	$2.8e+04$	$2.5e+04$
Linear	$\text{intercept}=-1.33e+07, \text{slope}=6.71e+03$	$6.71e+03$	0.65	0.615	$3.26e+04$	$3.02e+04$



organic food consumption
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

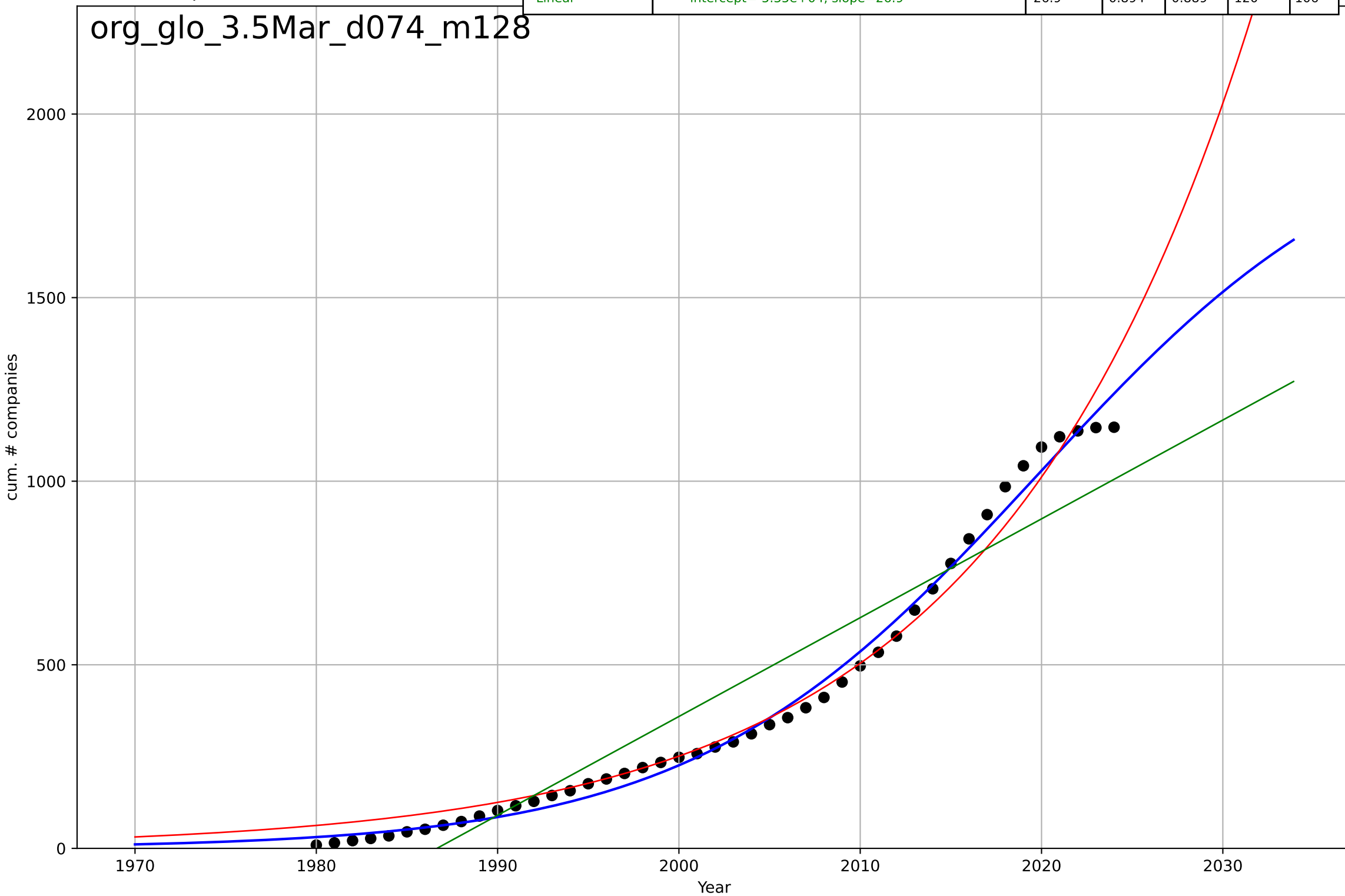
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=28.5, K=2.19e+04$	0.154	0.987	0.986	500	276
Exponential	$0.000905 \cdot \exp(0.0936 \cdot (x-1845))$	0.0936	0.974	0.973	707	404
Linear	$\text{intercept}=-4.61e+05, \text{slope}=233$	233	0.713	0.702	$2.34e+03$	$1.96e+03$

org_glo_3.3Sci_d235_m020



organic food consumption
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

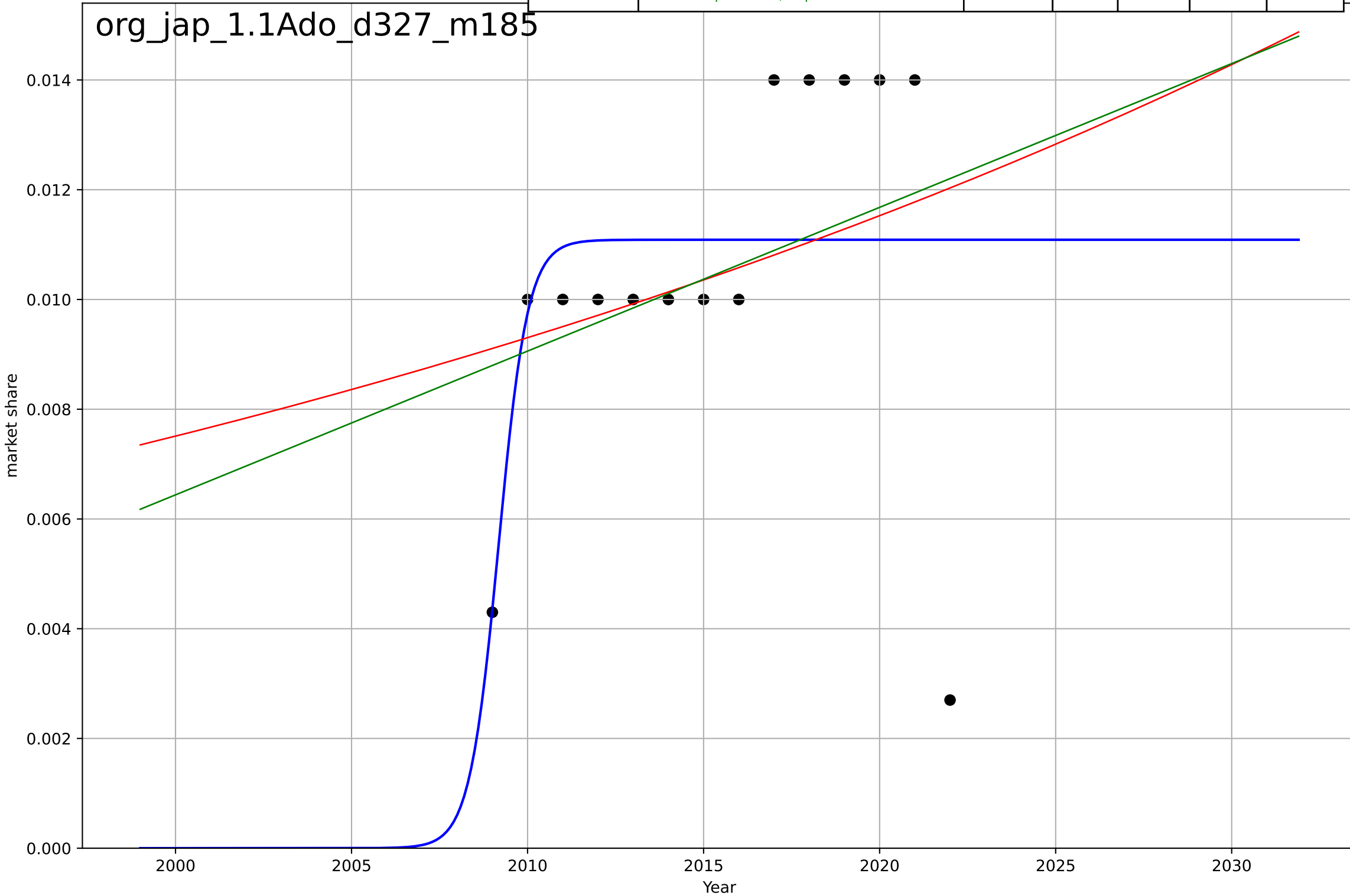
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=41.8, K=2.03e+03$	0.105	0.992	0.991	33.4	27.4
Exponential	$0.0732 \cdot \exp(0.0696 \cdot (x-1883))$	0.0696	0.98	0.979	51.8	36.7
Linear	$\text{intercept}=-5.35e+04, \text{slope}=26.9$	26.9	0.894	0.889	120	106



organic food consumption
Japan
1.1 Adoption over time
organic as a share of retail sales
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=1.82, K=0.0111$	2.42	0.263	0.0417	0.00292	0.00212
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

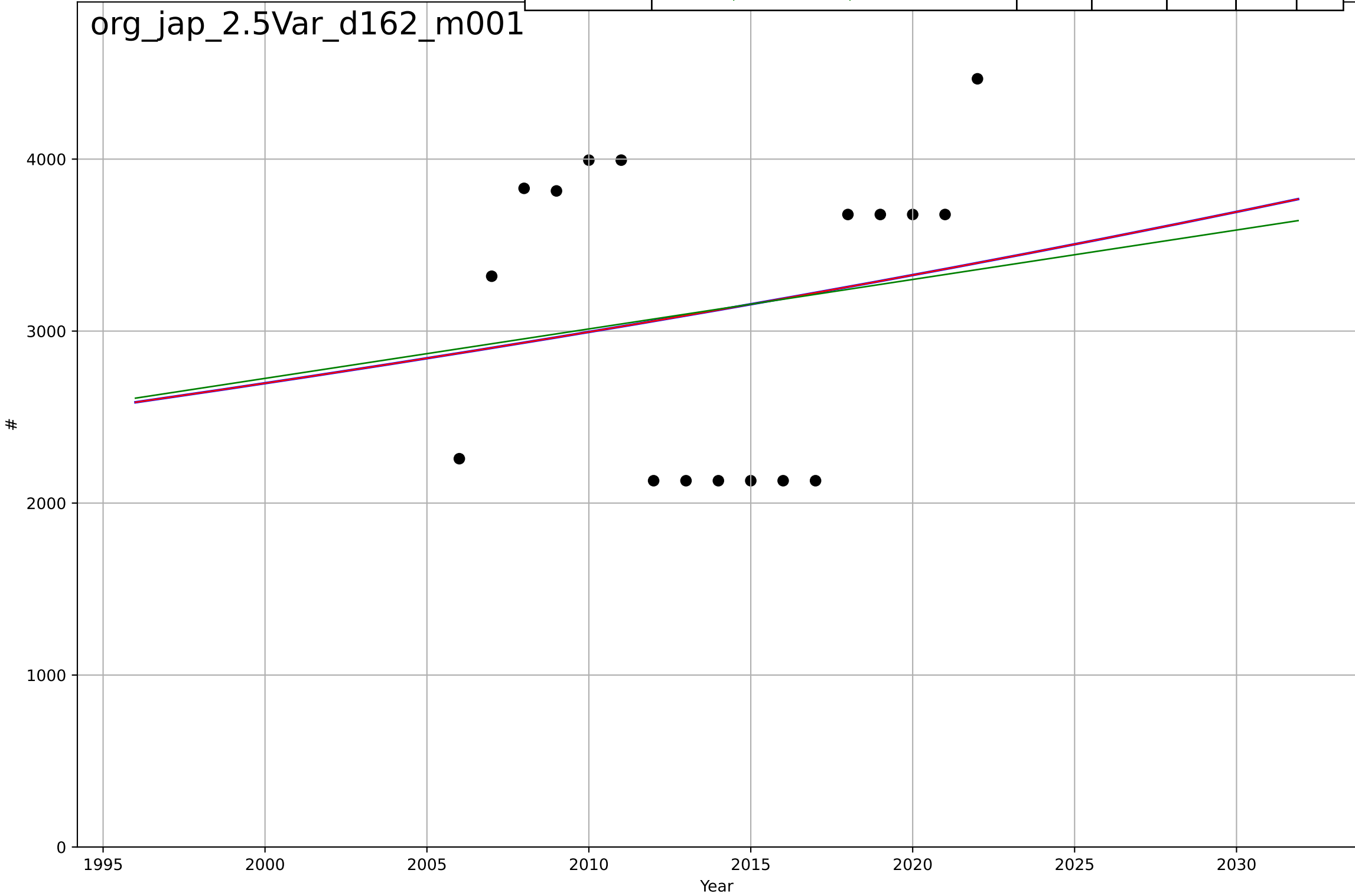
org_jap_1.1Ado_d327_m185



organic food consumption
Japan
2.5 Variety (Choice Availability)
Organic producers
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2721, Dt=419, K=5.19e+06$	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

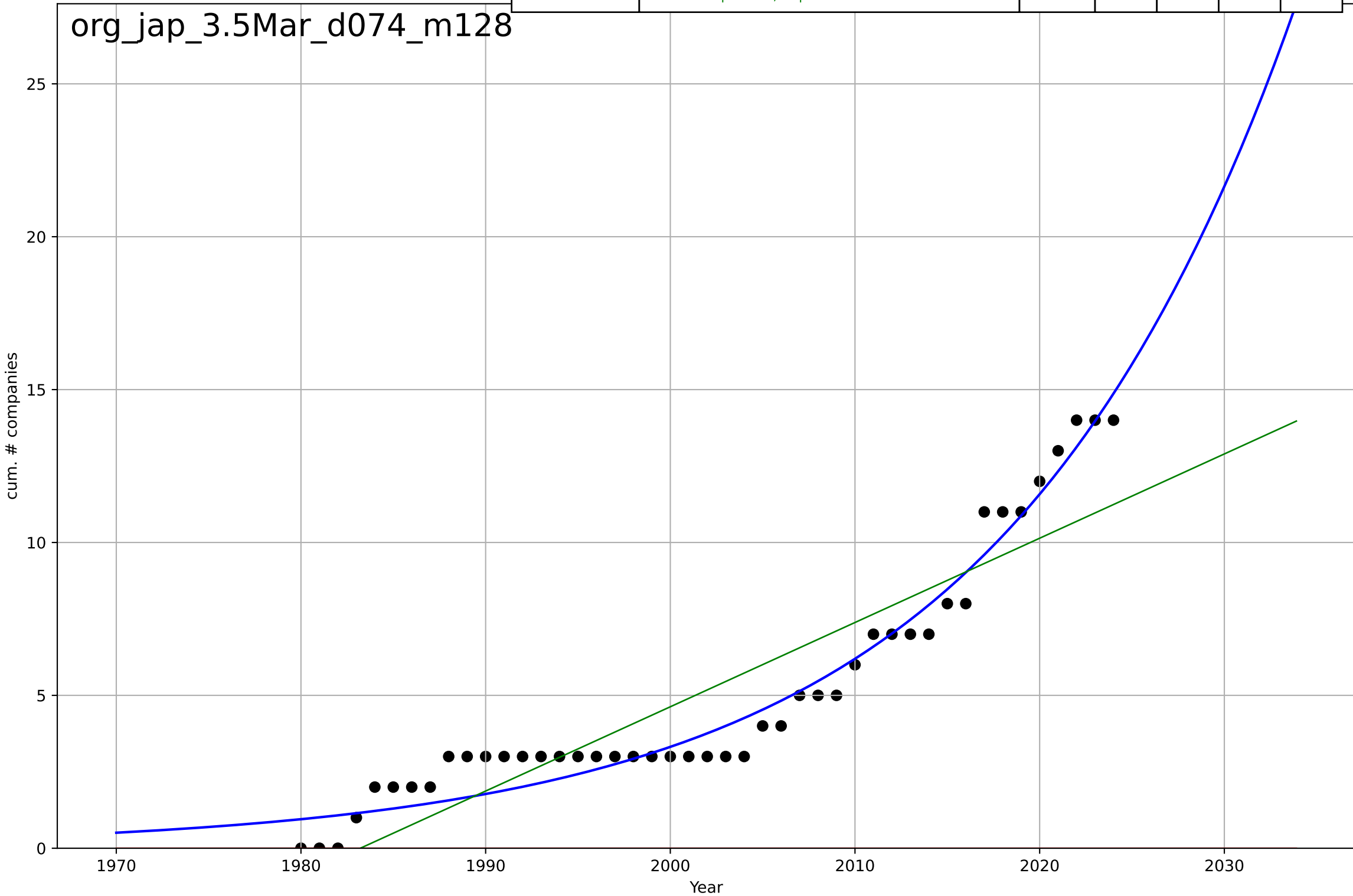
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organic food consumption
Japan
3.5 Market Formation
CumulativeStartups
cum. # companies

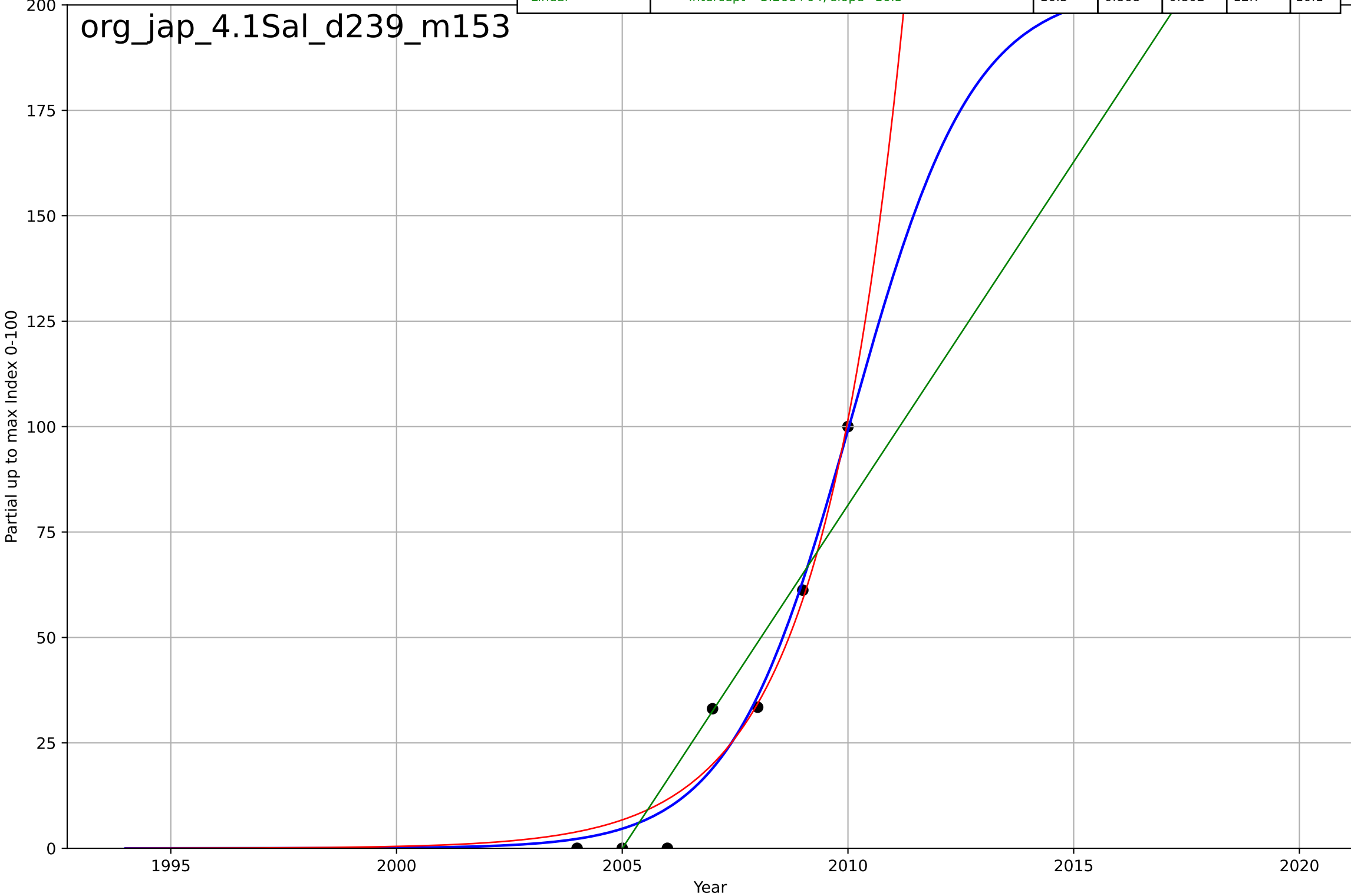
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2201, Dt=70.3, K=9.69e+05$	0.0625	0.961	0.958	0.775	0.673
Exponential	$1.55e+03 \cdot \exp(0.0268 \cdot (x-157883))$	0.0268	-1.74	-1.87	6.5	5.18
Linear	intercept=-547, slope=0.276	0.276	0.83	0.822	1.62	1.43

org_jap_3.5Mar_d074_m128



organic food consumption
Japan
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

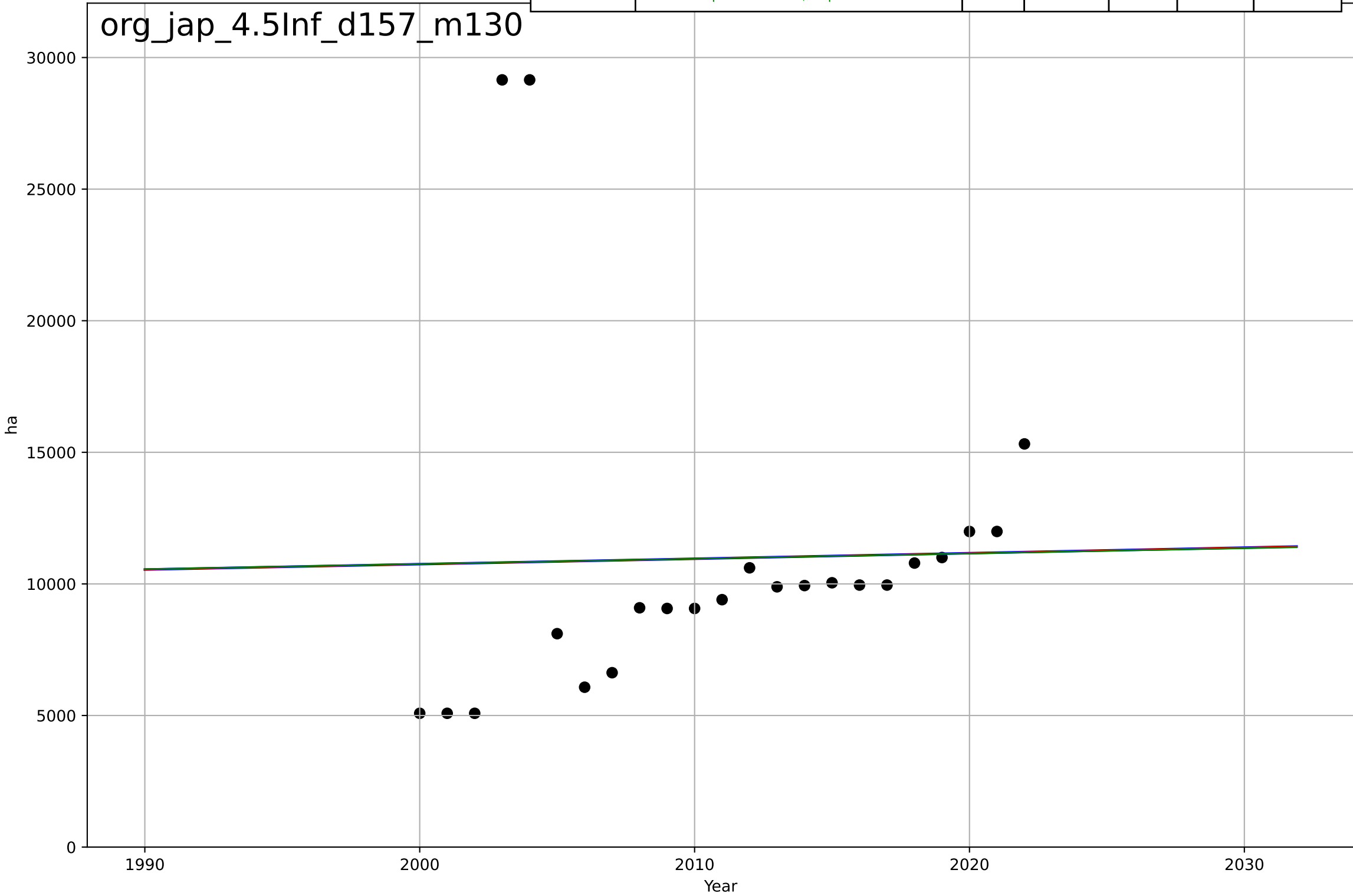
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=5.93, K=204$	0.741	0.962	0.923	6.86	5.16
Exponential	$0.000689 \cdot \exp(0.543 \cdot (x-1988))$	0.543	0.956	0.934	7.33	5.72
Linear	$\text{intercept}=-3.26e+04, \text{slope}=16.3$	16.3	0.868	0.802	12.7	10.1



organic food consumption
Japan
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3493, Dt=2.2e+03, K=2.24e+05$	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

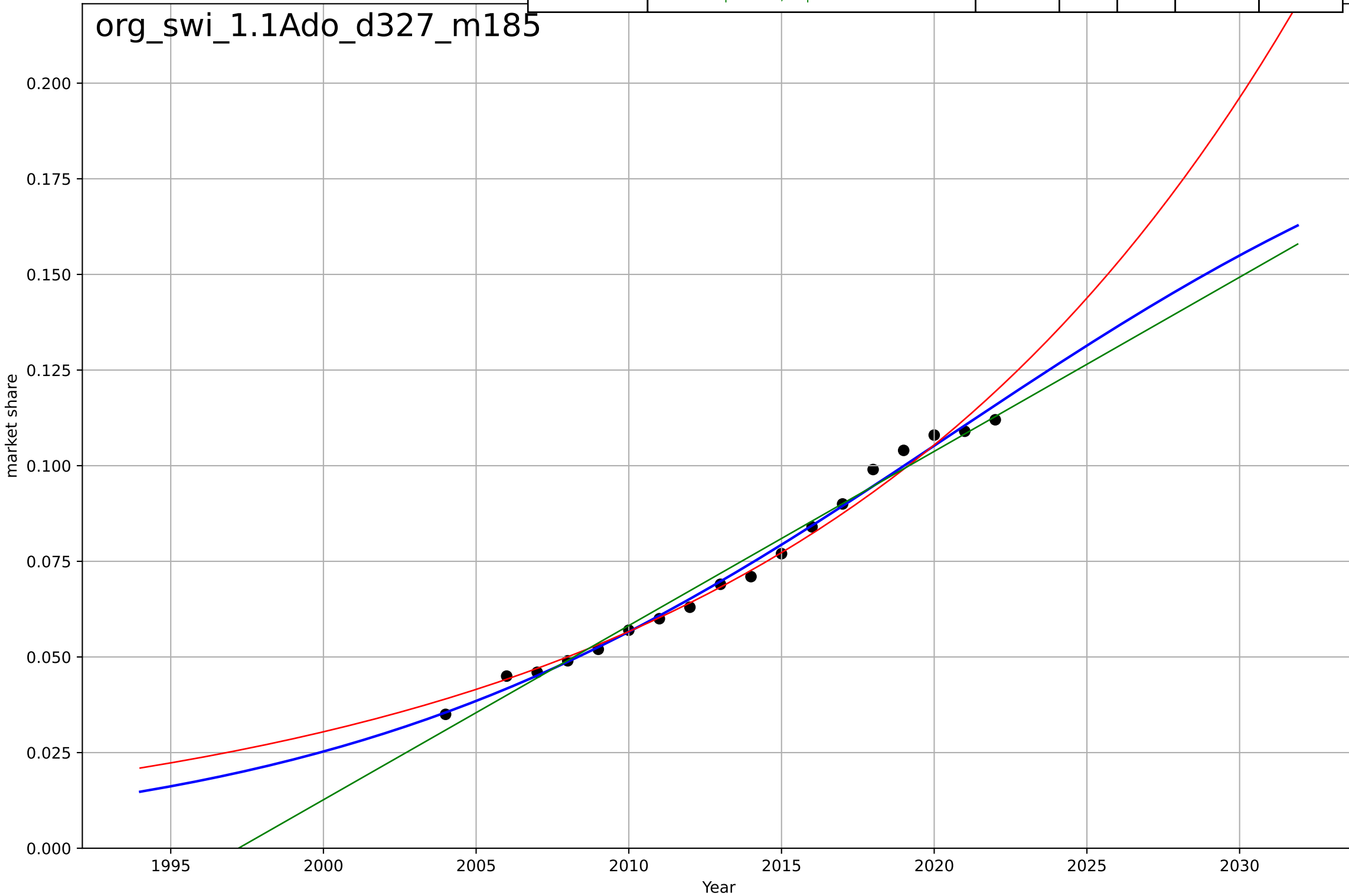
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organic food consumption
Switzerland
1.1 Adoption over time
organic as a share of retail sales
market share

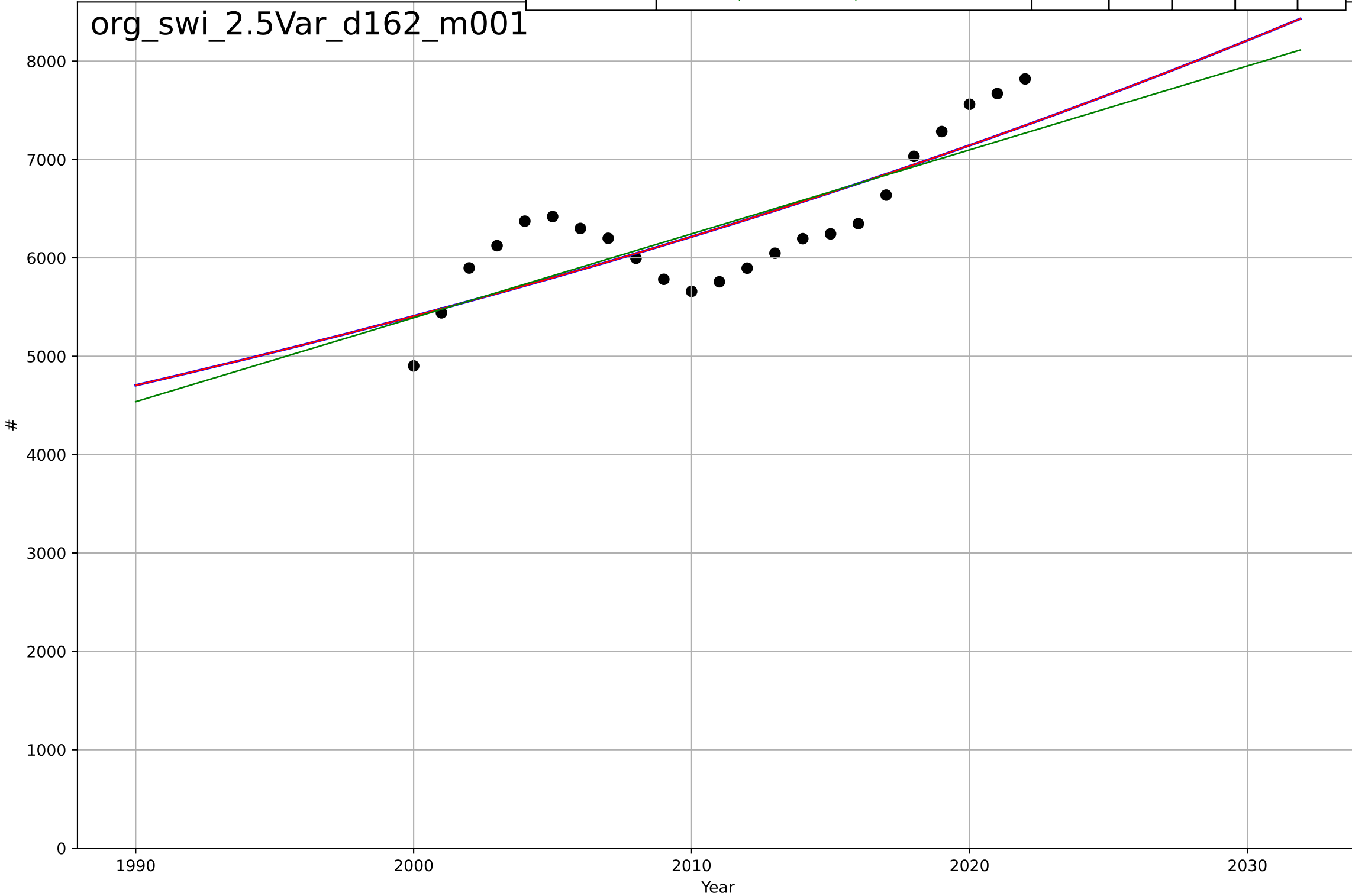
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=44.6, K=0.216$	0.0985	0.991	0.989	0.00232	0.00182
Exponential	$6.51 \cdot \exp(0.0621 \cdot (x-2086))$	0.0621	0.984	0.982	0.00302	0.00226
Linear	$\text{intercept}=-9.09, \text{slope}=0.00455$	0.00455	0.982	0.98	0.00326	0.00275

org_swi_1.1Ado_d327_m185



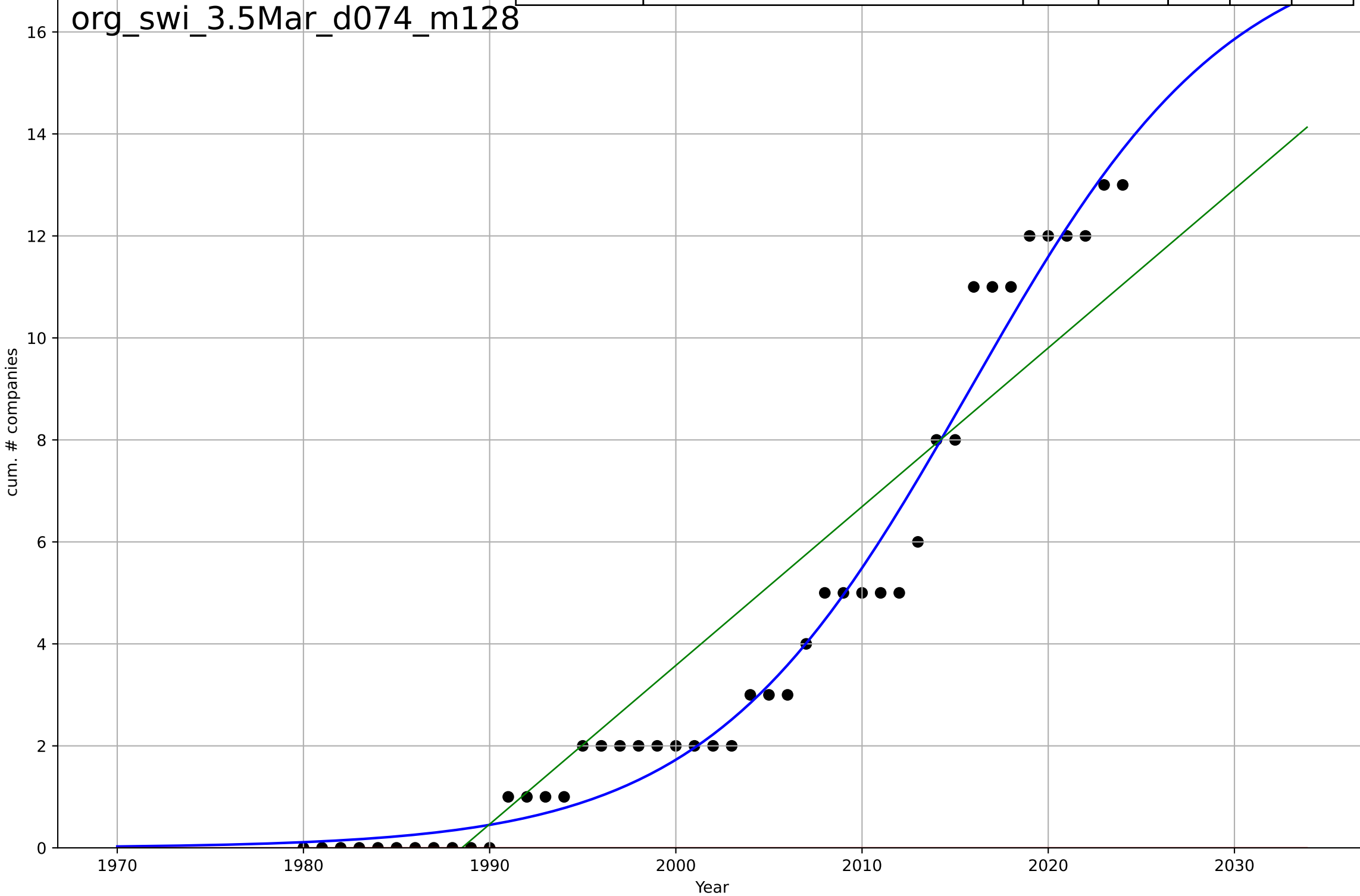
organic food consumption
Switzerland
2.5 Variety (Choice Availability)
Organic producers
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2678, Dt=316, K=6.82e+07$	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



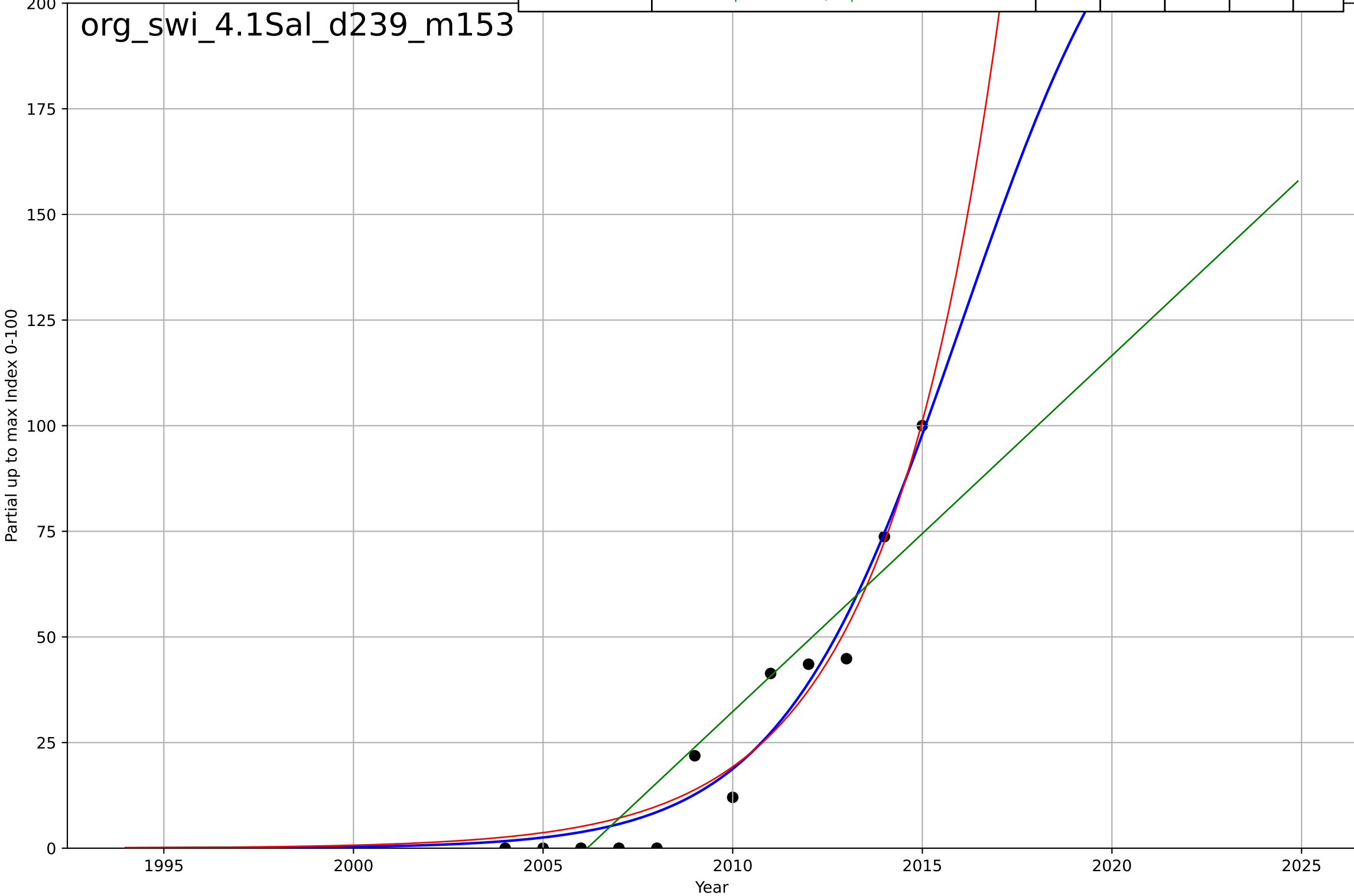
organic food consumption
Switzerland
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=31, K=18$	0.142	0.977	0.976	0.657	0.505
Exponential	$1.55e+03 \cdot \exp(0.0303 \cdot (x-158021))$	0.0303	-0.928	-1.02	6.05	4.2
Linear	$\text{intercept}=-619, \text{slope}=0.311$	0.311	0.86	0.854	1.63	1.41



organic food consumption
Switzerland
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

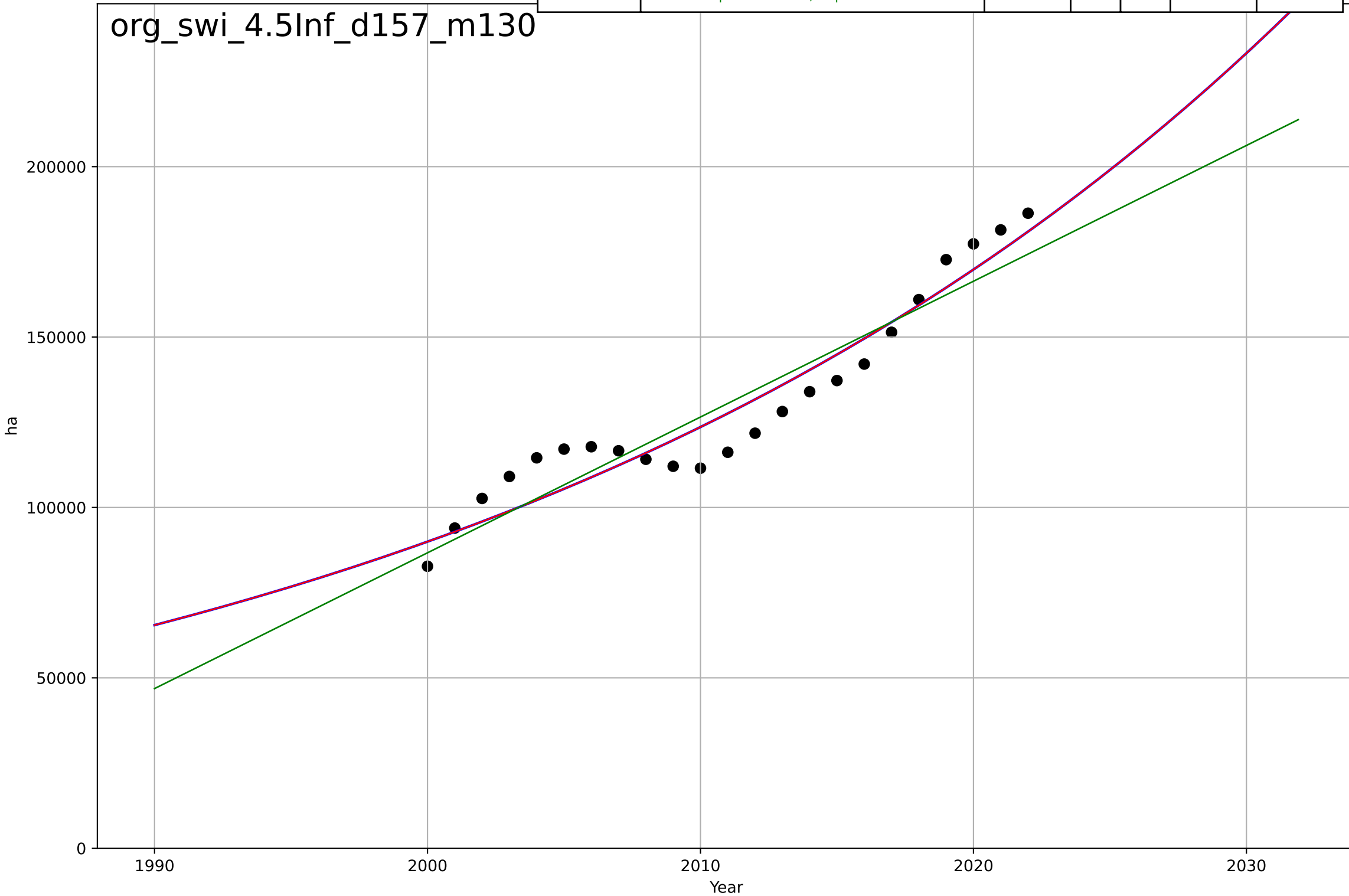
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=10.6, K=250$	0.414	0.952	0.935	6.95	5.79
Exponential	$0.0177 \cdot \exp(0.331 \cdot (x-1989))$	0.331	0.949	0.938	7.17	6.16
Linear	$\text{intercept}=-1.69\text{e}+04, \text{slope}=8.43$	8.43	0.833	0.795	13	10.5



organic food consumption
Switzerland
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2360, Dt=138, K=8.27e+09$	0.0318	0.92	0.908	7.93e+03	7.25e+03
Exponential	$1.12 \cdot \exp(0.0318 \cdot (x-1645))$	0.0318	0.92	0.912	7.93e+03	7.25e+03
Linear	intercept=-7.88e+06, slope=3.98e+03	3.98e+03	0.886	0.874	9.5e+03	8.73e+03

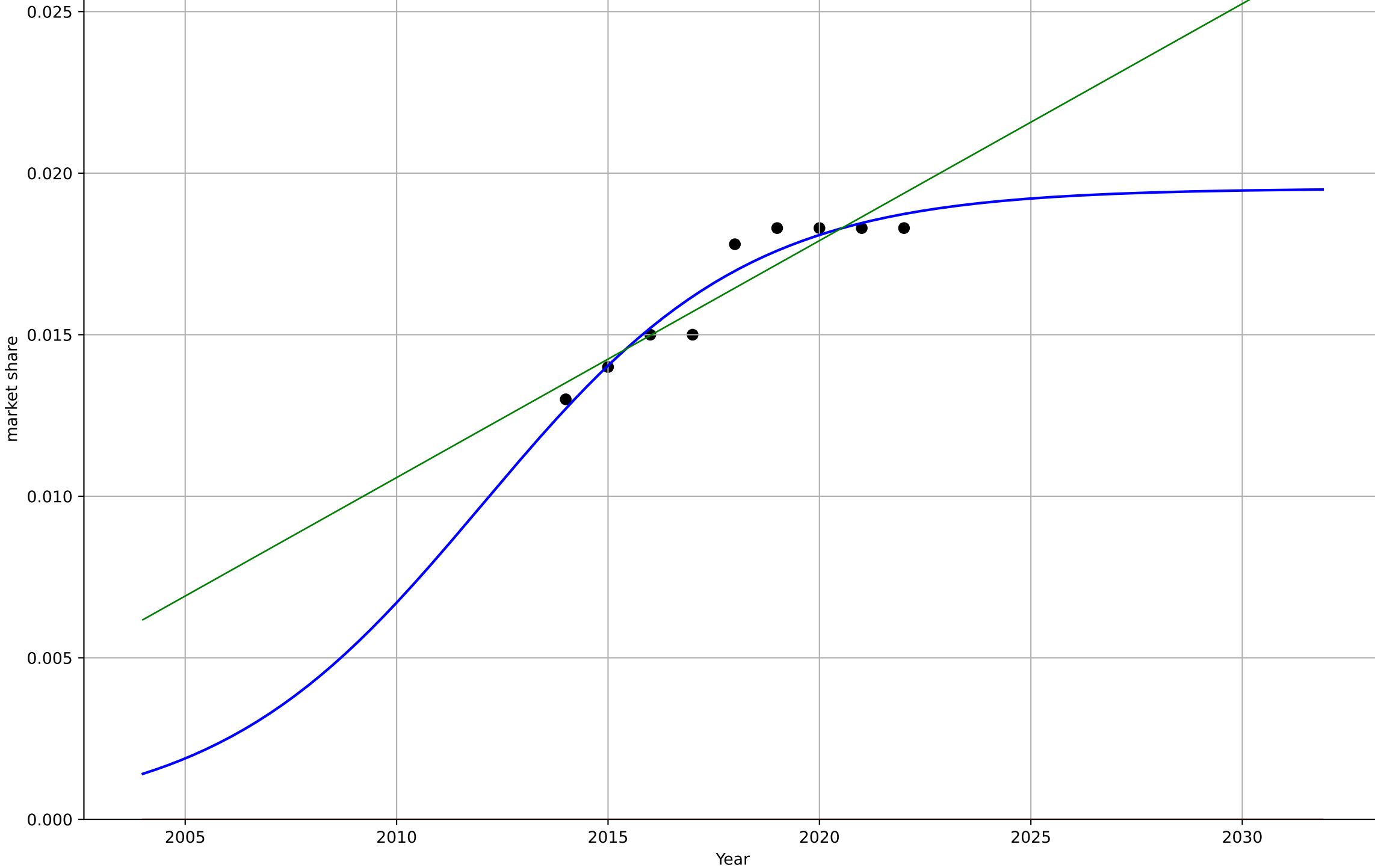
org_swi_4.5Inf_d157_m130



organic food consumption
UK
1.1 Adoption over time
organic as a share of retail sales
market share

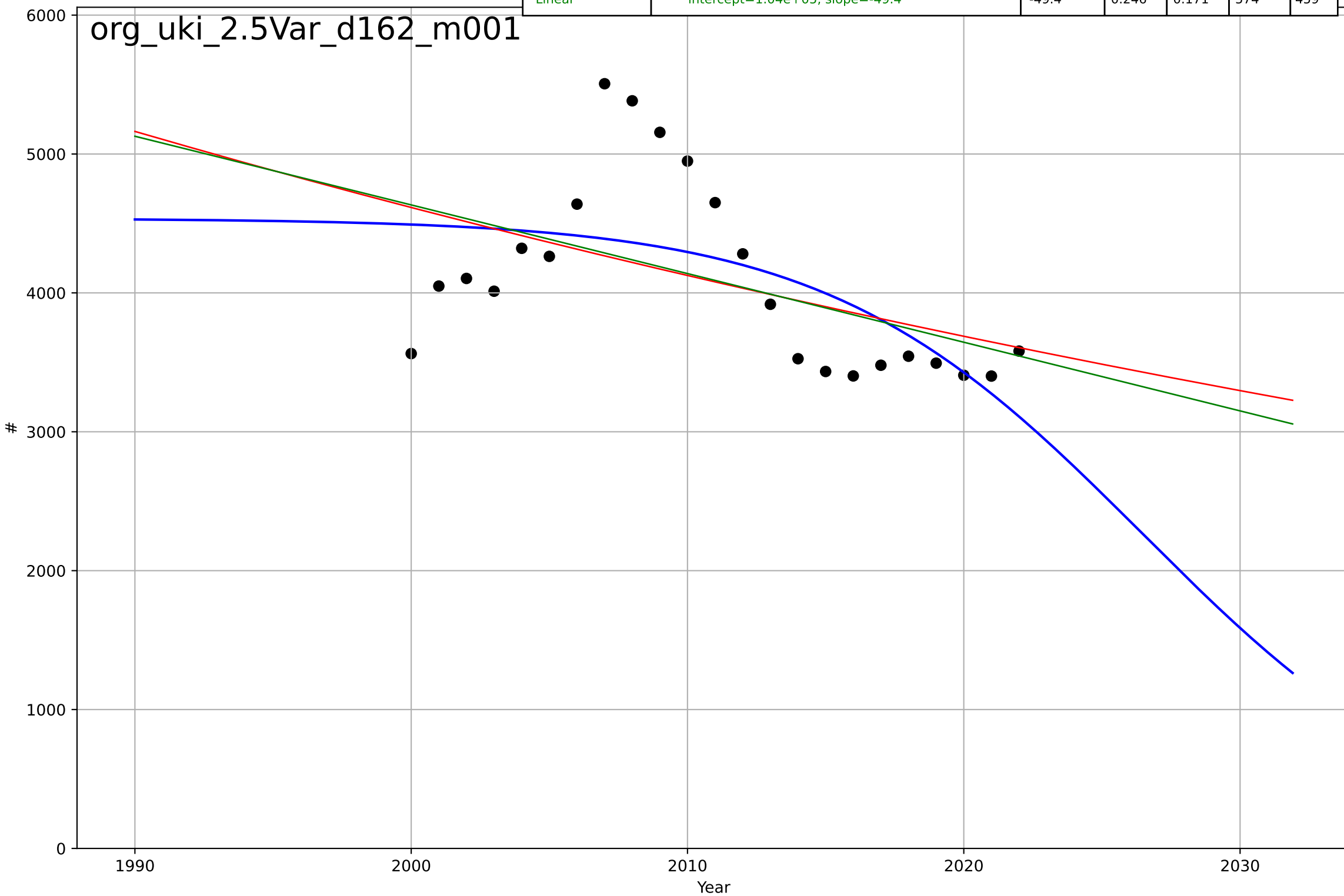
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=13.8, K=0.0195$	0.318	0.921	0.874	0.000573	0.000451
Exponential	$1.56e+03*\exp(0.00107*(x-157486))$	0.00107	-64.7	-86.6	0.0166	0.0164
Linear	$\text{intercept}=-1.46, \text{slope}=0.000733$	0.000733	0.858	0.81	0.000771	0.000642

org_uki_1.1Ado_d327_m185



organic food consumption
UK
2.5 Variety (Choice Availability)
Organic producers
#

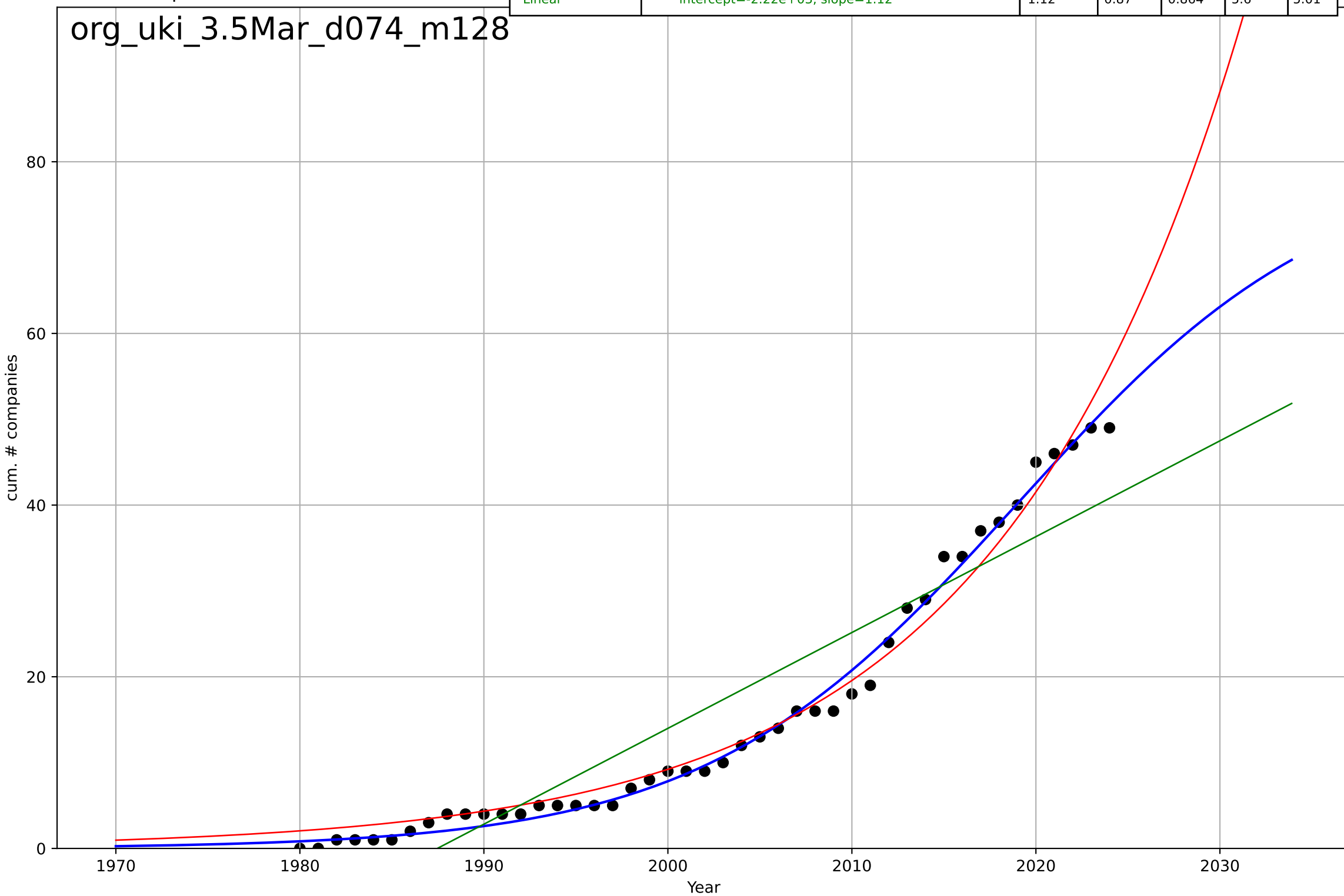
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=-25.1, K=4.54e+03$	-0.175	0.368	0.269	525	427
Exponential	$6.27e+03 \cdot \exp(-0.0112 \cdot (x-1973))$	-0.0112	0.229	0.151	581	466
Linear	$\text{intercept}=1.04e+05, \text{slope}=-49.4$	-49.4	0.246	0.171	574	459



organic food consumption
UK
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=37.5, K=80.6$	0.117	0.992	0.992	1.35	1.01
Exponential	$5.87 \cdot \exp(0.0753 \cdot (x-1994))$	0.0753	0.98	0.979	2.18	1.69
Linear	$\text{intercept}=-2.22e+03, \text{slope}=1.12$	1.12	0.87	0.864	5.6	5.01

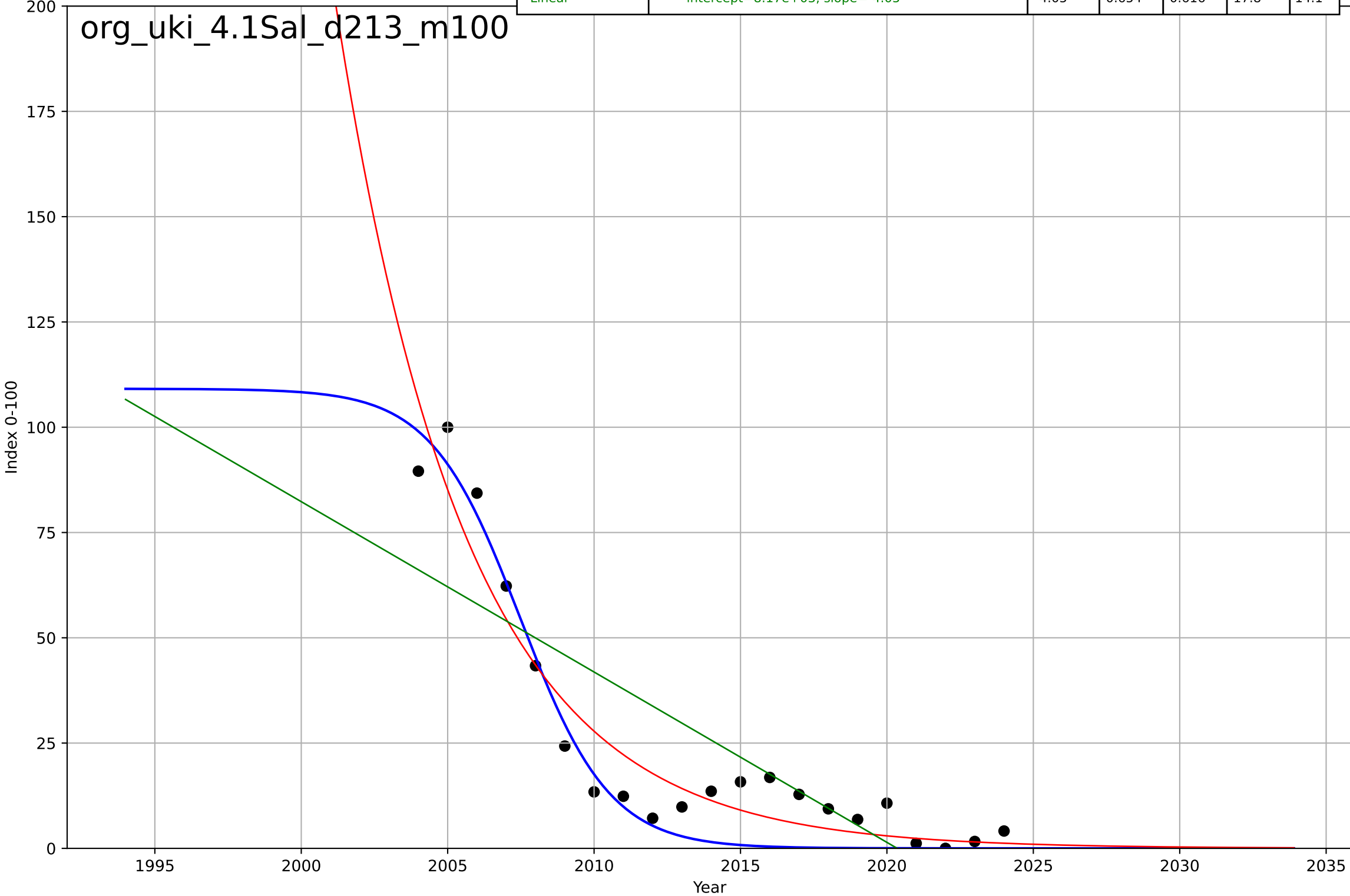
org_uki_3.5Mar_d074_m128



organic food consumption
UK
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

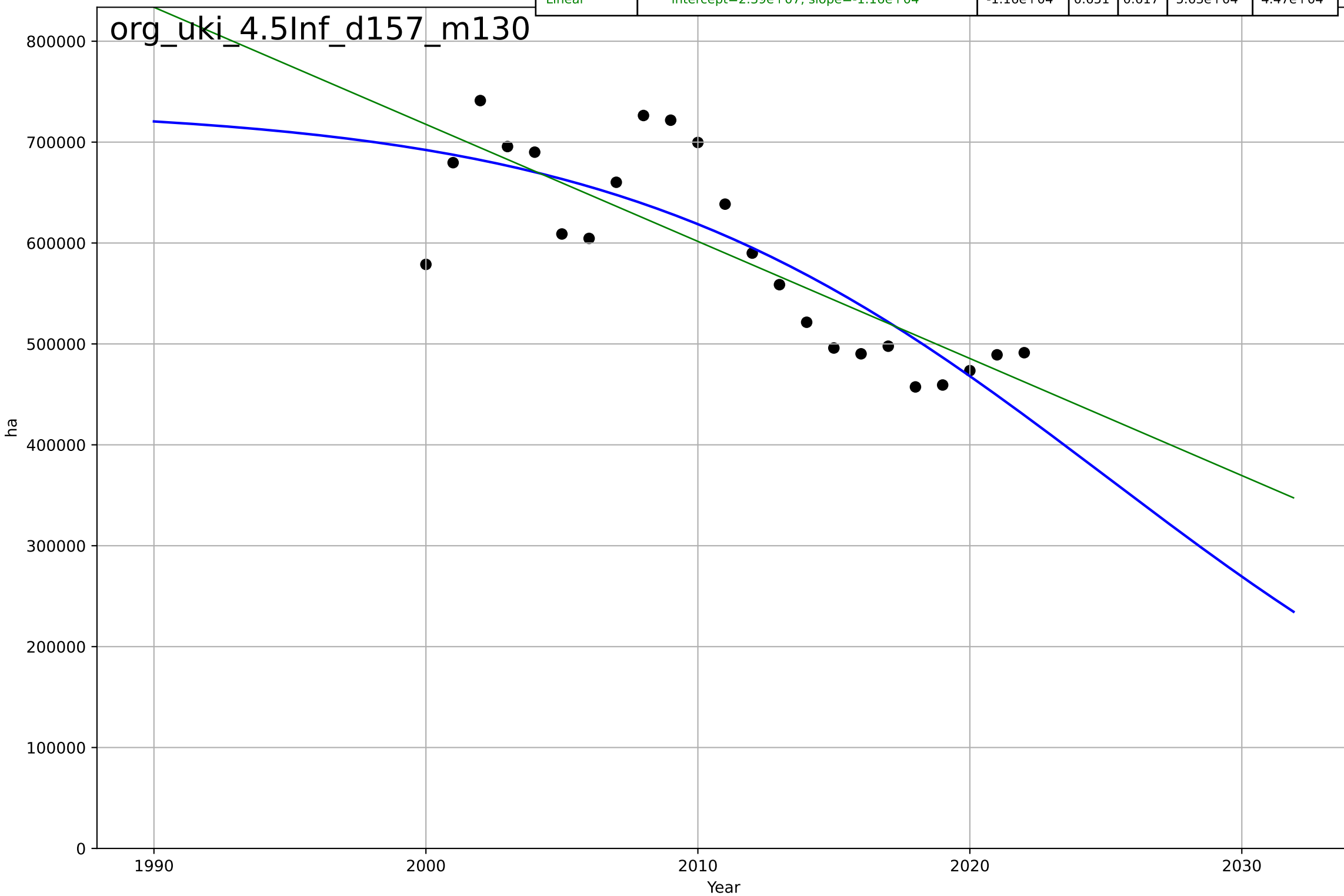
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, D_t=-6.71, K=109$	-0.655	0.929	0.916	8.07	6.51
Exponential	$46.3 \cdot \exp(-0.224 \cdot (x-2008))$	-0.224	0.913	0.903	8.94	7.29
Linear	$\text{intercept}=8.17\text{e}+03, \text{slope}=-4.05$	-4.05	0.654	0.616	17.8	14.1

org_uki_4.1Sal_d213_m100



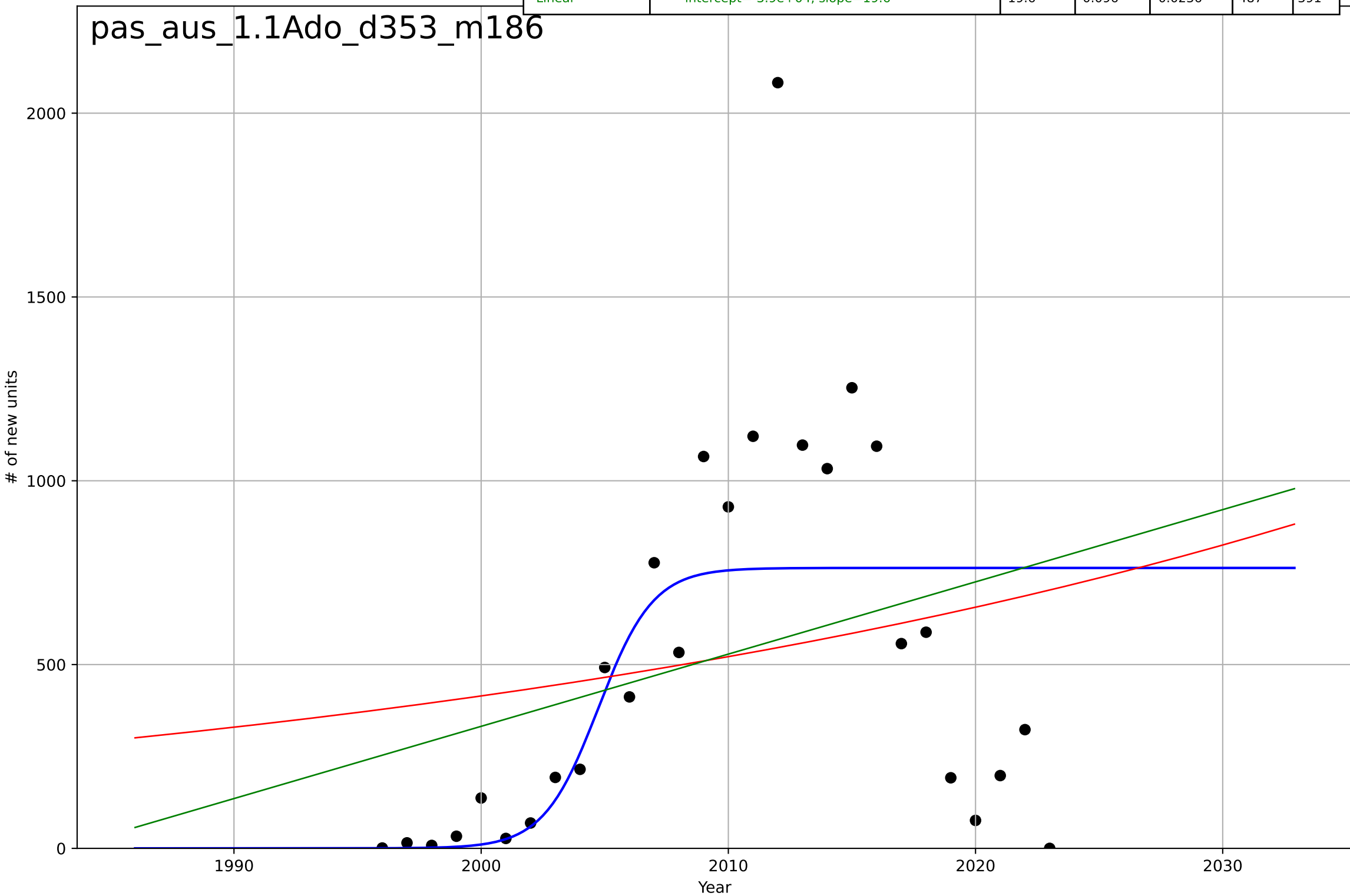
organic food consumption
UK
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=-39.7, K=7.35e+05$	-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



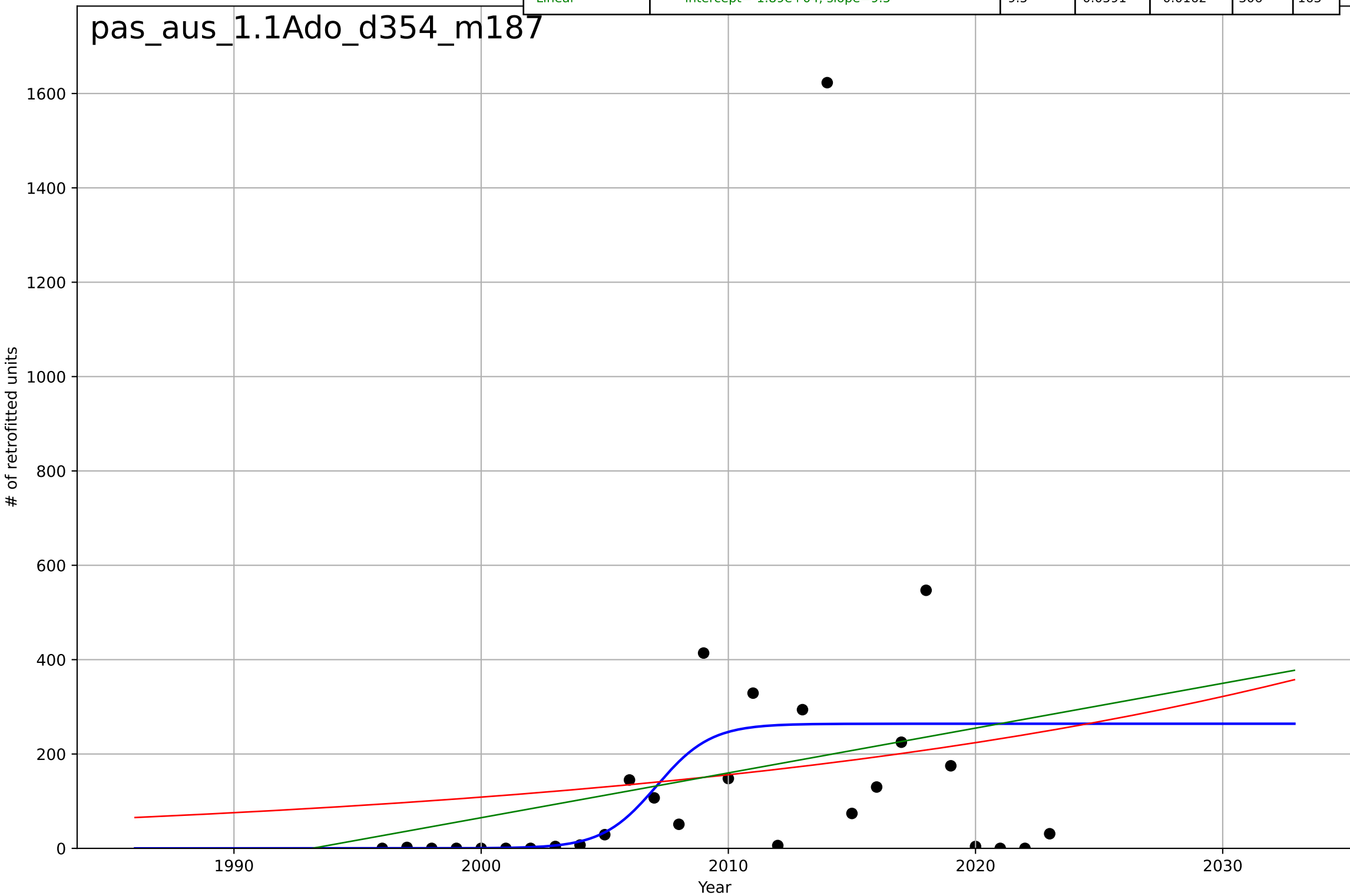
passive buildings
Austria
1.1 Adoption over time
new passive buildings
of new units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=4.87, K=763$	0.903	0.373	0.295	406	279
Exponential	$1.02 \cdot \exp(0.0229 \cdot (x-1738))$	0.0229	0.0589	-0.0164	497	406
Linear	$\text{intercept}=-3.9e+04, \text{slope}=19.6$	19.6	0.096	0.0236	487	391



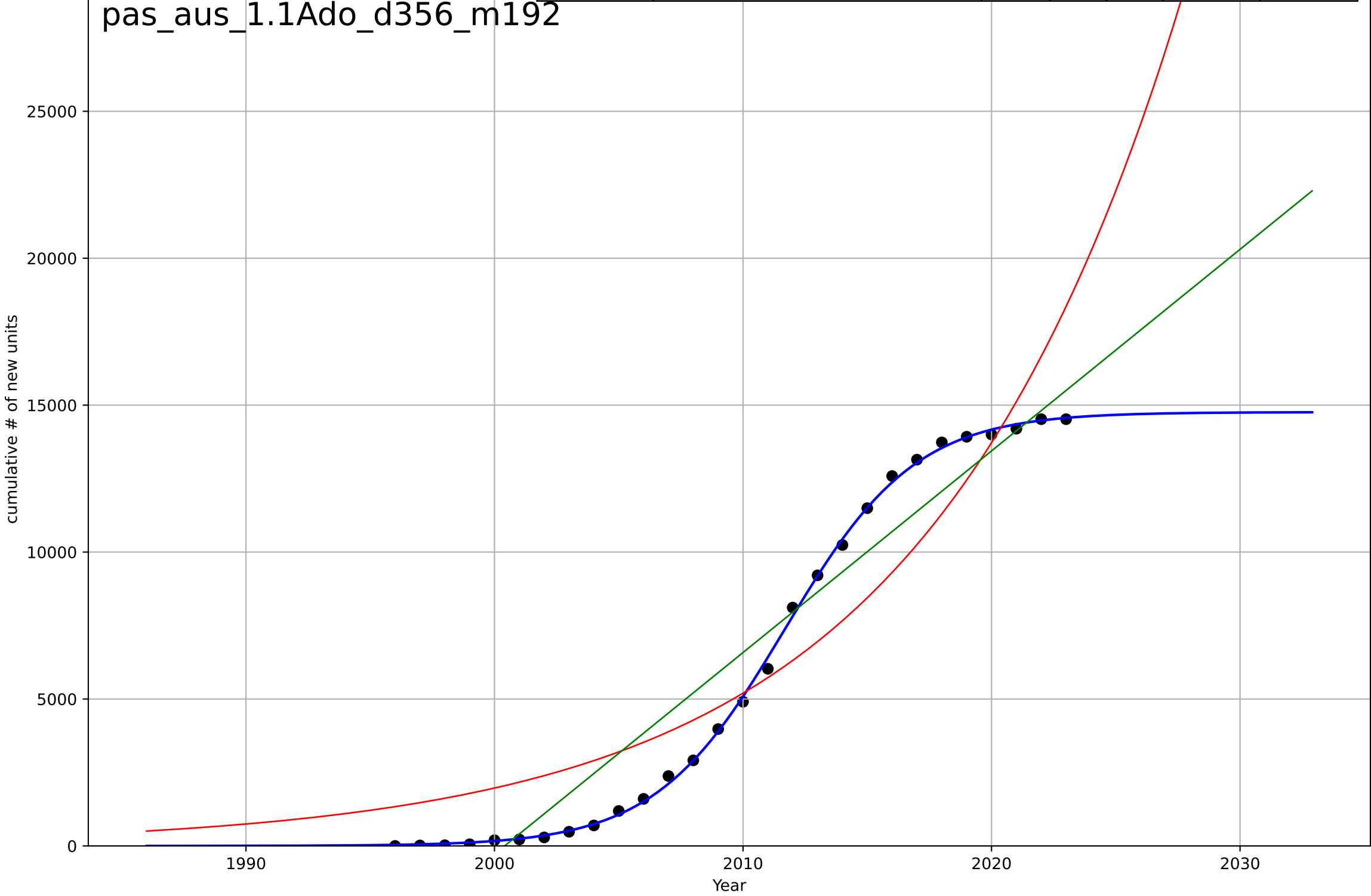
passive buildings
Austria
1.1 Adoption over time
passive retrofits
of retrofitted units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=4.8, K=264$	0.915	0.141	0.0341	292	143
Exponential	$1.06 \cdot \exp(0.0362 \cdot (x-1872))$	0.0362	0.0362	-0.0409	310	174
Linear	$\text{intercept}=-1.89\text{e}+04, \text{slope}=9.5$	9.5	0.0591	-0.0162	306	163



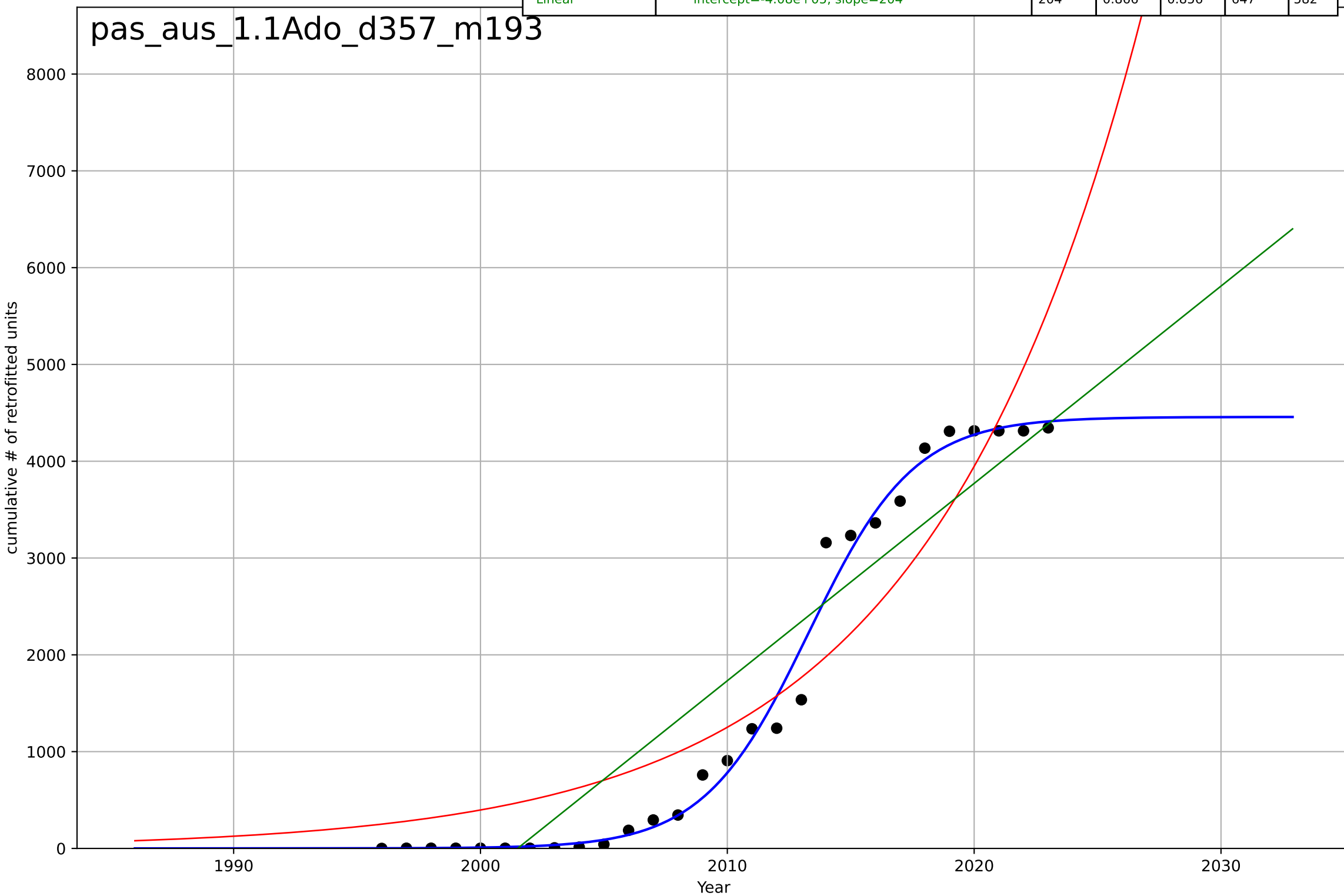
passive buildings
Austria
1.1 Adoption over time
cumulative new passive buildings
cumulative # of new units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=11.5, K=1.48e+04$	0.382	0.999	0.999	143	106
Exponential	$0.000319 \cdot \exp(0.0971 \cdot (x-1839))$	0.0971	0.876	0.866	$2.02e+03$	$1.83e+03$
Linear	$\text{intercept}=-1.37e+06, \text{slope}=686$	686	0.928	0.922	$1.54e+03$	$1.34e+03$



passive buildings
Austria
1.1 Adoption over time
cumulative passive retrofits
cumulative # of retrofitted units

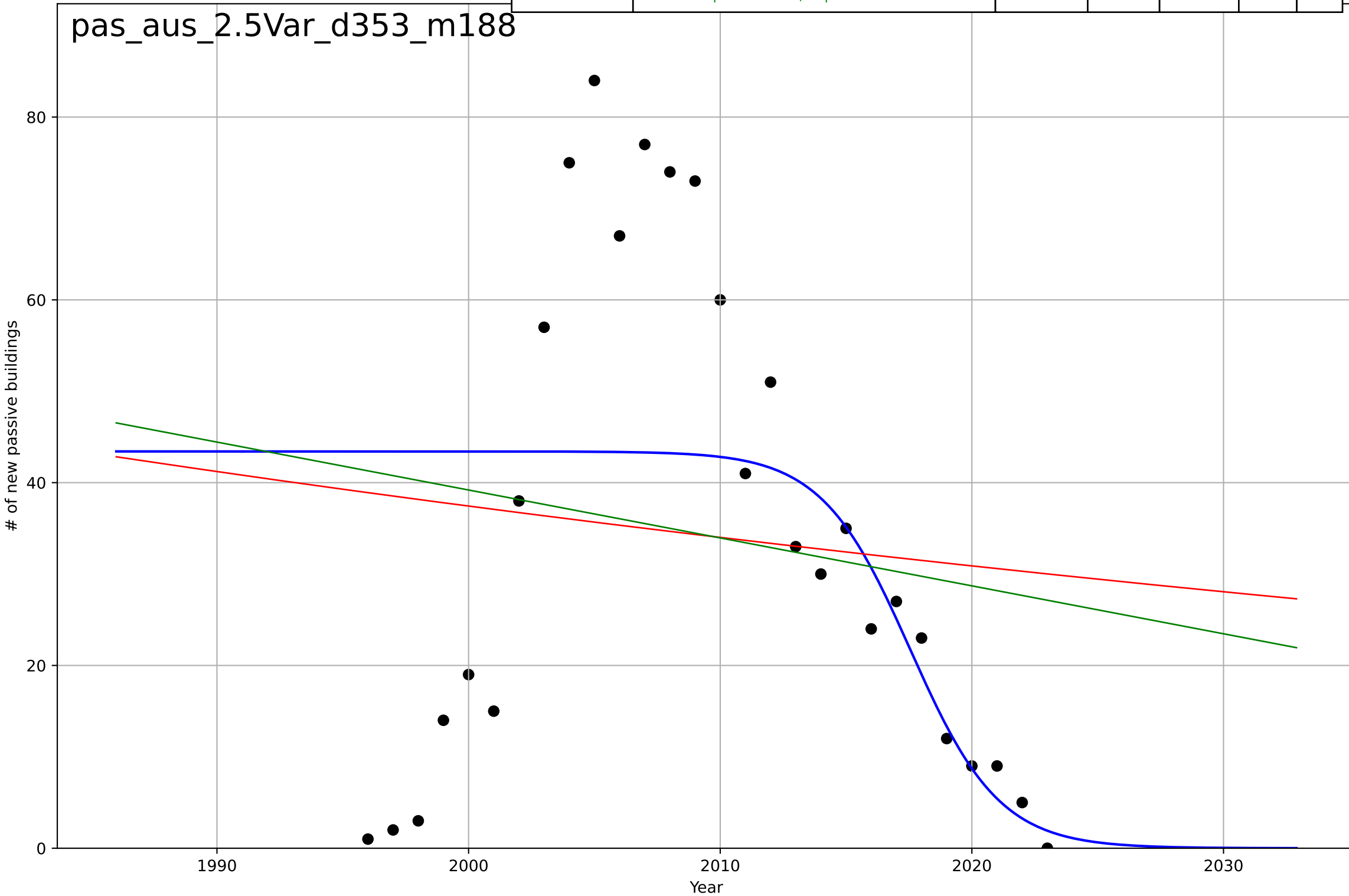
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=9.36, K=4.46e+03$	0.47	0.989	0.988	183	112
Exponential	$0.000331 \cdot \exp(0.115 \cdot (x-1878))$	0.115	0.873	0.863	631	558
Linear	$\text{intercept}=-4.08e+05, \text{slope}=204$	204	0.866	0.856	647	582



passive buildings
Austria
2.5 Choice availability
new passive buildings
of new passive buildings

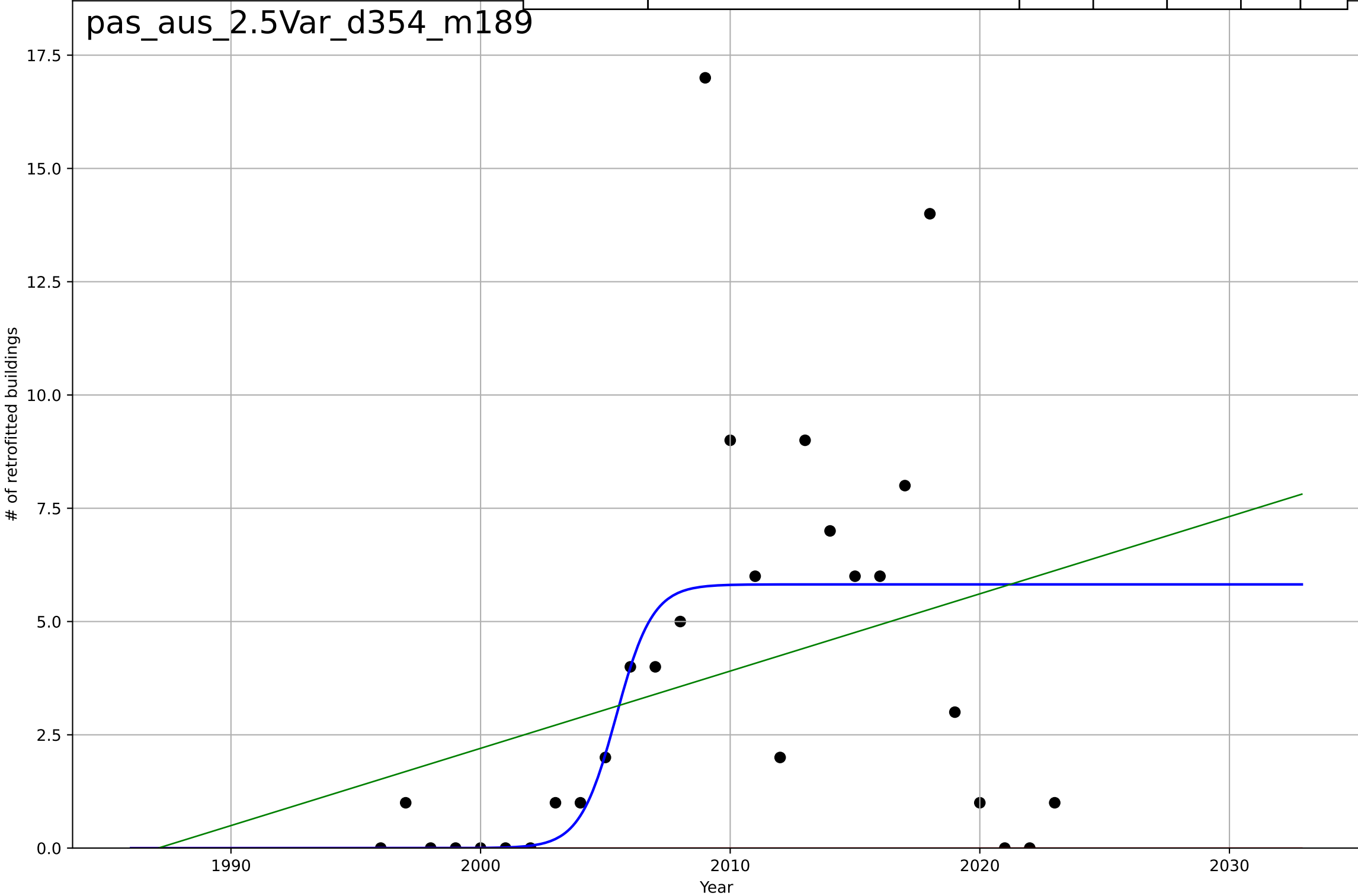
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=-7.77, K=43.4$	-0.565	0.275	0.184	22.7	17.2
Exponential	$59*\exp(-0.00961*(x-1953))$	-0.00961	0.0159	-0.0628	26.4	22.5
Linear	$\text{intercept}=1.09\text{e}+03, \text{slope}=-0.524$	-0.524	0.0253	-0.0527	26.3	22.2

pas_aus_2.5Var_d353_m188



passive buildings
Austria
2.5 Choice availability
passive retrofits
of retrofitted buildings

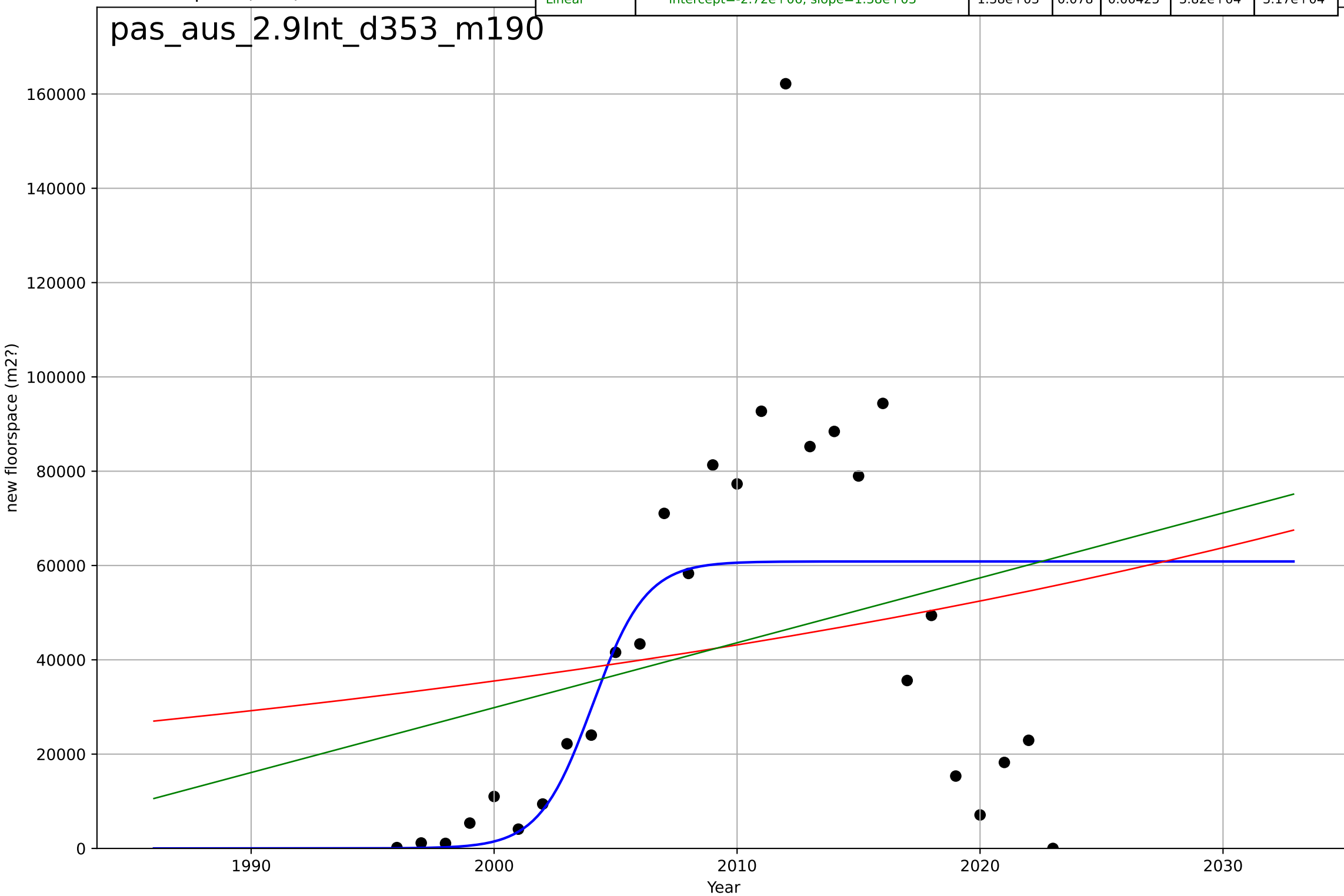
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=3.21, K=5.82$	1.37	0.331	0.248	3.58	2.2
Exponential	$1.55e+03 \cdot \exp(0.0165 \cdot (x-157750))$	0.0165	-0.76	-0.901	5.82	3.82
Linear	$\text{intercept}=-339, \text{slope}=0.17$	0.17	0.0987	0.0266	4.16	3.14



passive buildings
Austria
2.9 Inter-dependence (with hardware)
new passive buildings
new floorspace (m2?)

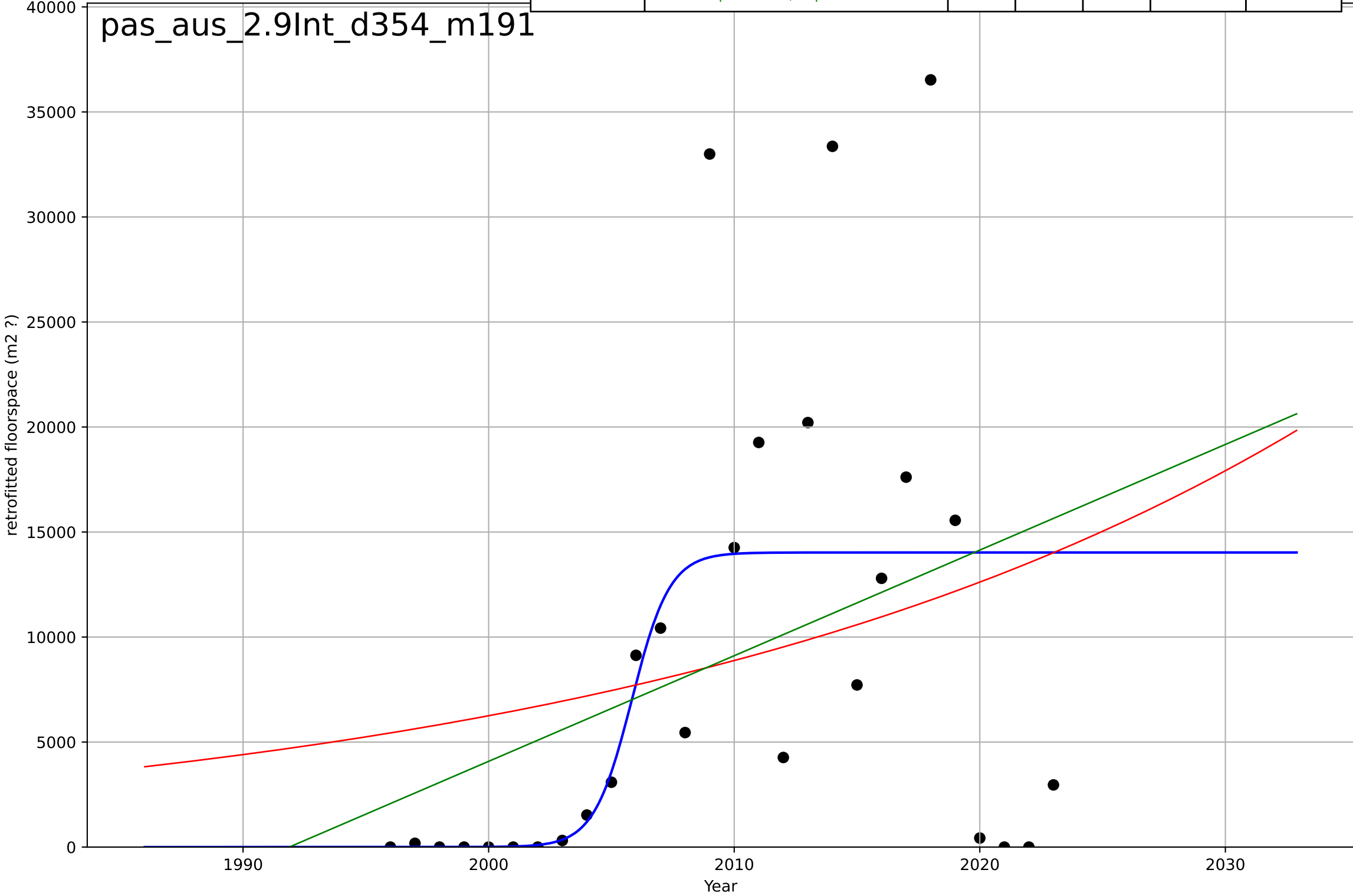
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=4.81, K=6.09e+04$	0.913	0.369	0.291	$3.16e+04$	$2.17e+04$
Exponential	$10.3 \cdot \exp(0.0195 \cdot (x-1583))$	0.0195	0.048	-0.0282	$3.88e+04$	$3.25e+04$
Linear	intercept= $-2.72e+06$, slope= $1.38e+03$	$1.38e+03$	0.078	0.00425	$3.82e+04$	$3.17e+04$

pas_aus_2.9Int_d353_m190



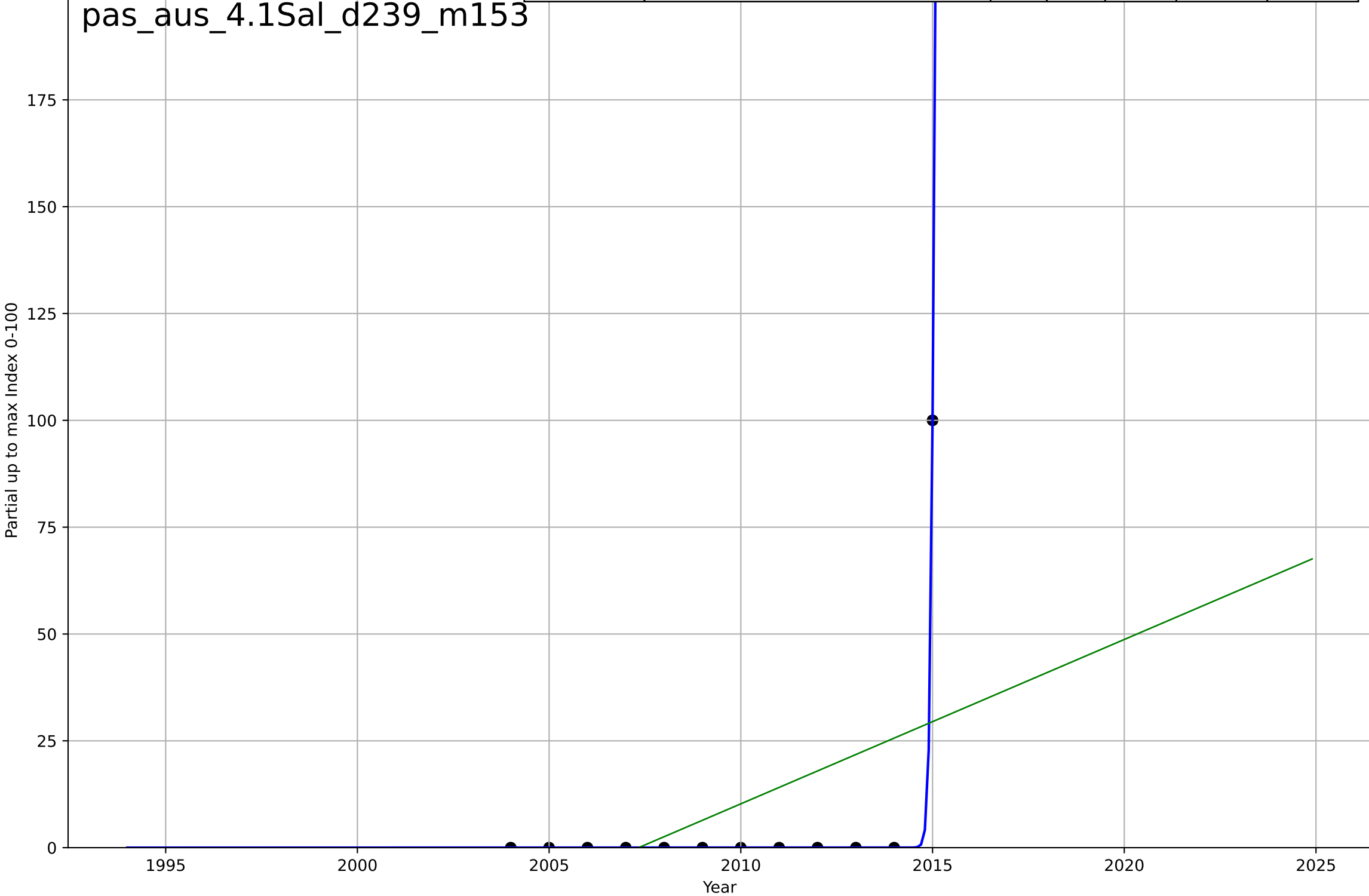
passive buildings
Austria
2.9 Inter-dependence (with hardware)
passive retrofits
retrofitted floorspace (m2 ?)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=3.39, K=1.4e+04$	1.29	0.336	0.252	$8.93e+03$	$5.69e+03$
Exponential	$0.477 \cdot \exp(0.0351 \cdot (x-1730))$	0.0351	0.0875	0.0145	$1.05e+04$	$8.32e+03$
Linear	$\text{intercept}=-1e+06, \text{slope}=503$	503	0.138	0.0686	$1.02e+04$	$7.63e+03$



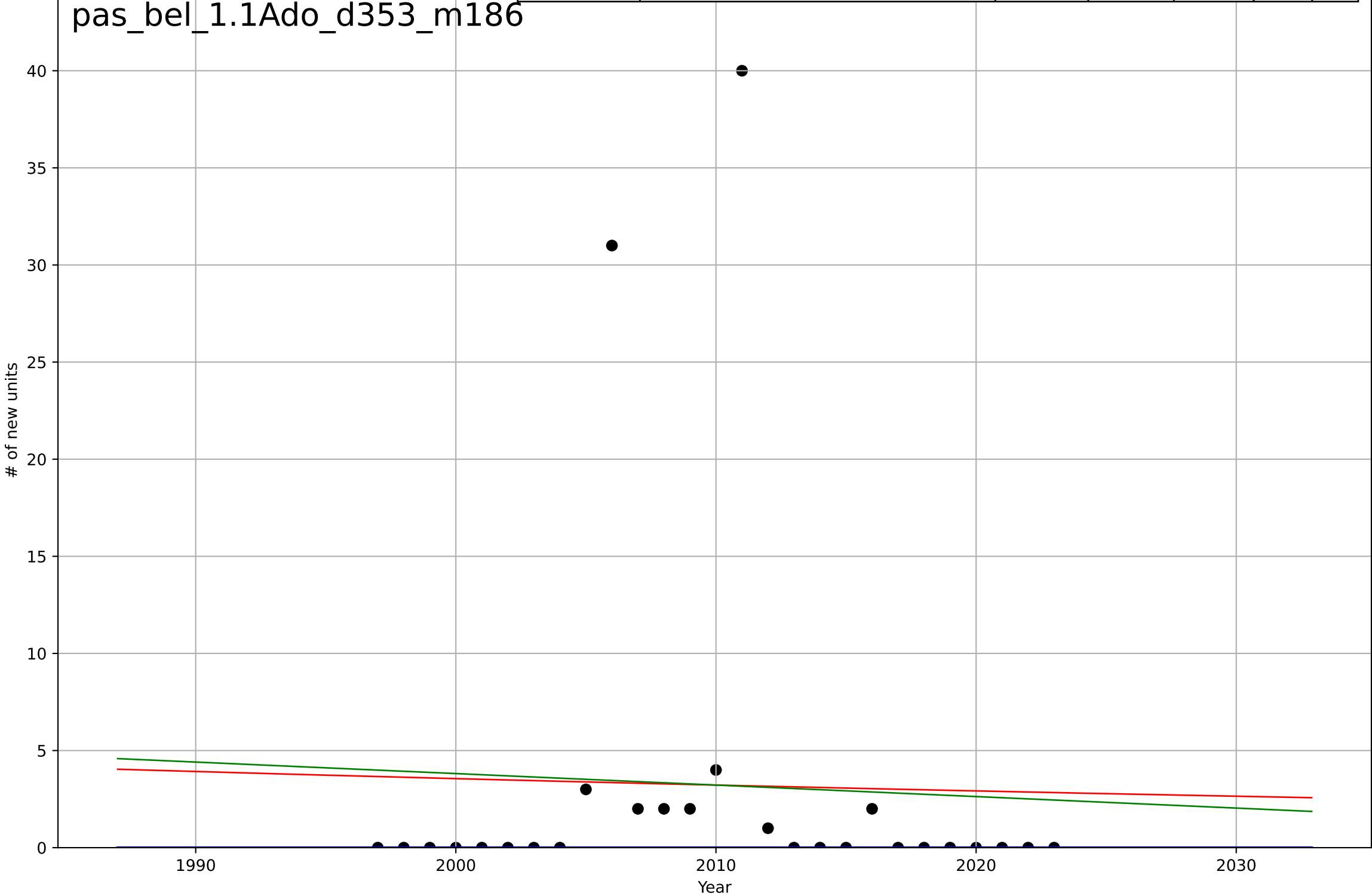
passive buildings
Austria
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=0.249, K=328$	17.7	1	1	$8.85e-07$	$2.64e-07$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-7.72e+03, \text{slope}=3.85$	3.85	0.231	0.0598	24.2	16.5



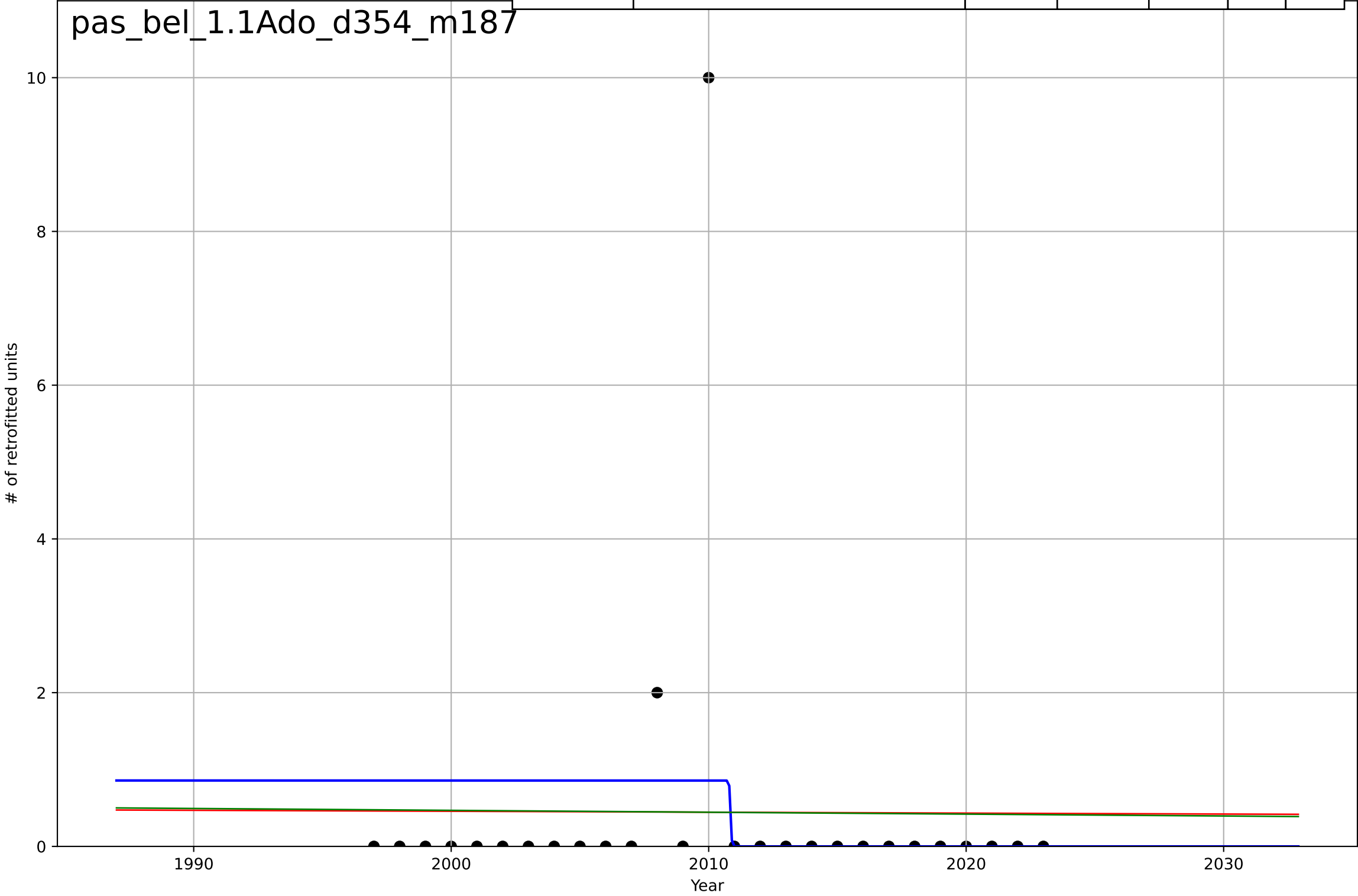
passive buildings
Belgium
1.1 Adoption over time
new passive buildings
of new units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=0.429, K=-0.000119$	10.2	-0.121	-0.267	9.82	3.22
Exponential	$3.21*\exp(-0.00982*(x-2010))$	-0.00982	0.00132	-0.0819	9.27	4.84
Linear	intercept=122, slope=-0.0592	-0.0592	0.00247	-0.0807	9.26	4.83



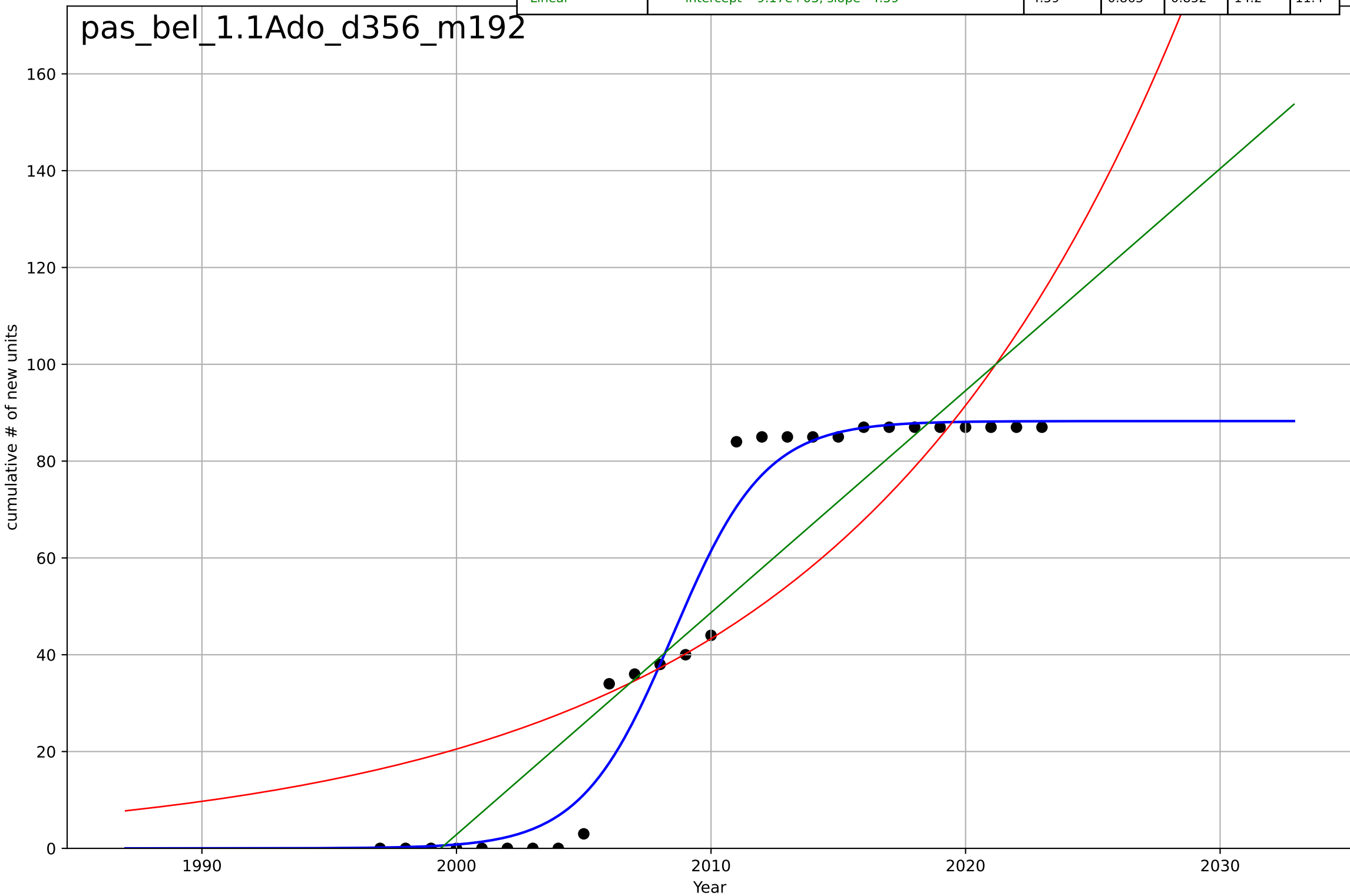
passive buildings
Belgium
1.1 Adoption over time
passive retrofits
of retrofitted units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-0.0934, K=0.857$	-47.1	0.0502	-0.0737	1.86	0.762
Exponential	$0.443 \cdot \exp(-0.00274 \cdot (x-2011))$	-0.00274	4.98e-05	-0.0833	1.91	0.823
Linear	intercept=5.35, slope=-0.00244	-0.00244	9.9e-05	-0.0832	1.91	0.823



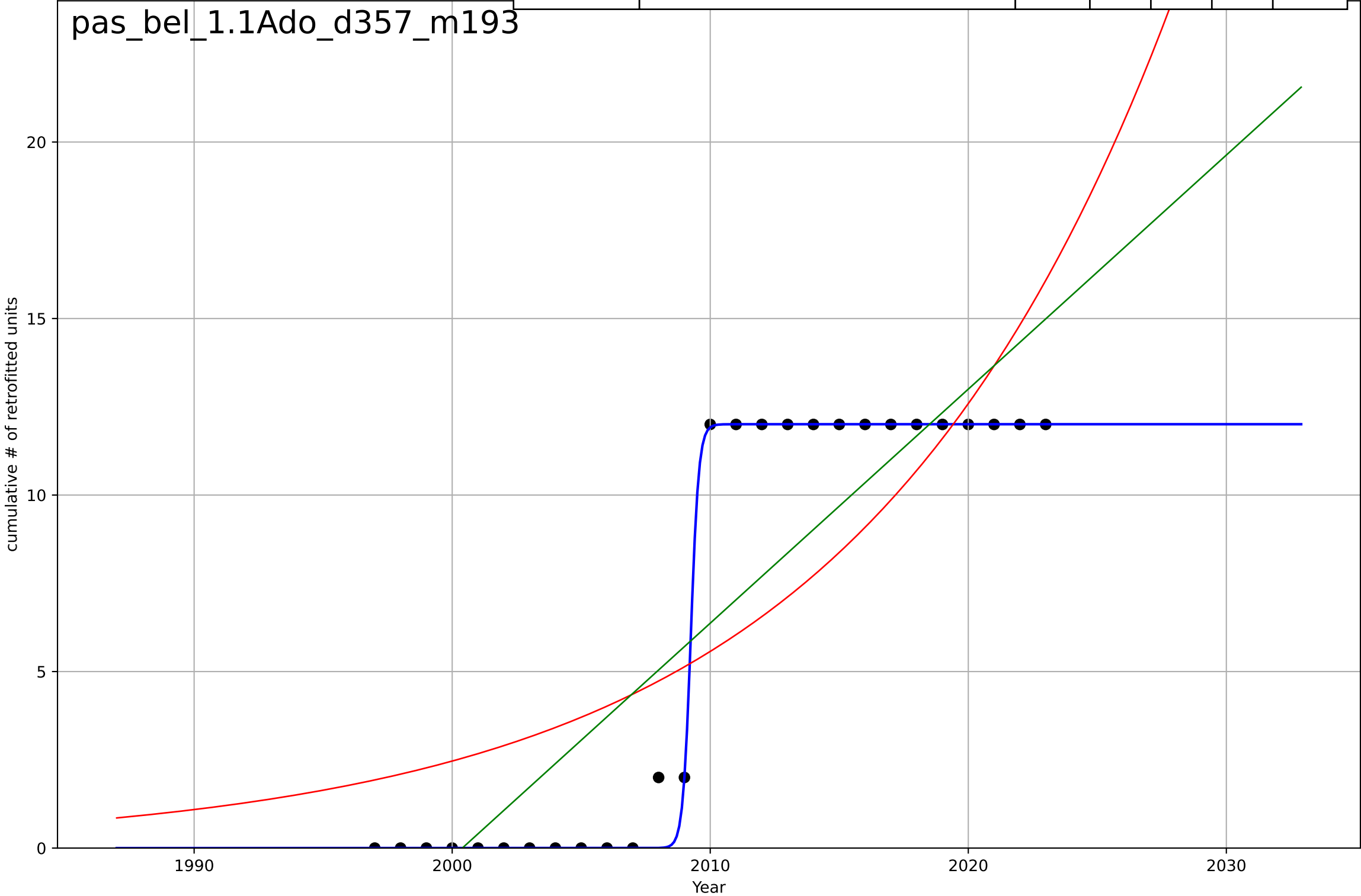
passive buildings
Belgium
1.1 Adoption over time
cumulative new passive buildings
cumulative # of new units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=7.94, K=88.3$	0.554	0.971	0.967	6.55	4.11
Exponential	$0.39 \cdot \exp(0.0748 \cdot (x-1947))$	0.0748	0.719	0.695	20.4	17.1
Linear	$\text{intercept}=-9.17e+03, \text{slope}=4.59$	4.59	0.863	0.852	14.2	11.4

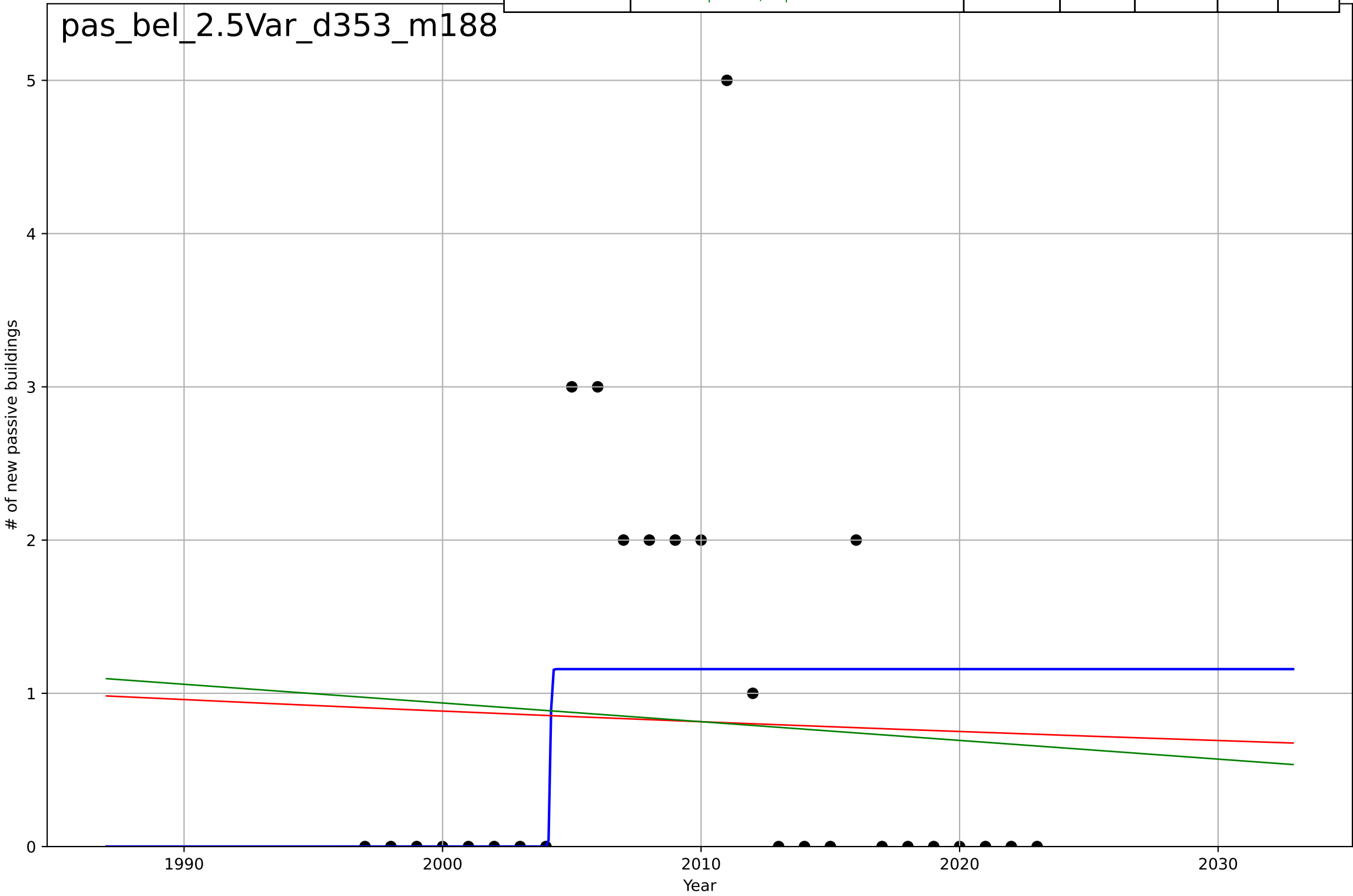


passive buildings
Belgium
1.1 Adoption over time
cumulative passive retrofits
cumulative # of retrofitted units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=0.675, K=12$	6.51	0.996	0.995	0.385	0.0803
Exponential	$10.5 \cdot \exp(0.0815 \cdot (x-2018))$	0.0815	0.648	0.618	3.48	3.16
Linear	$\text{intercept}=-1.33e+03, \text{slope}=0.663$	0.663	0.776	0.757	2.78	2.36

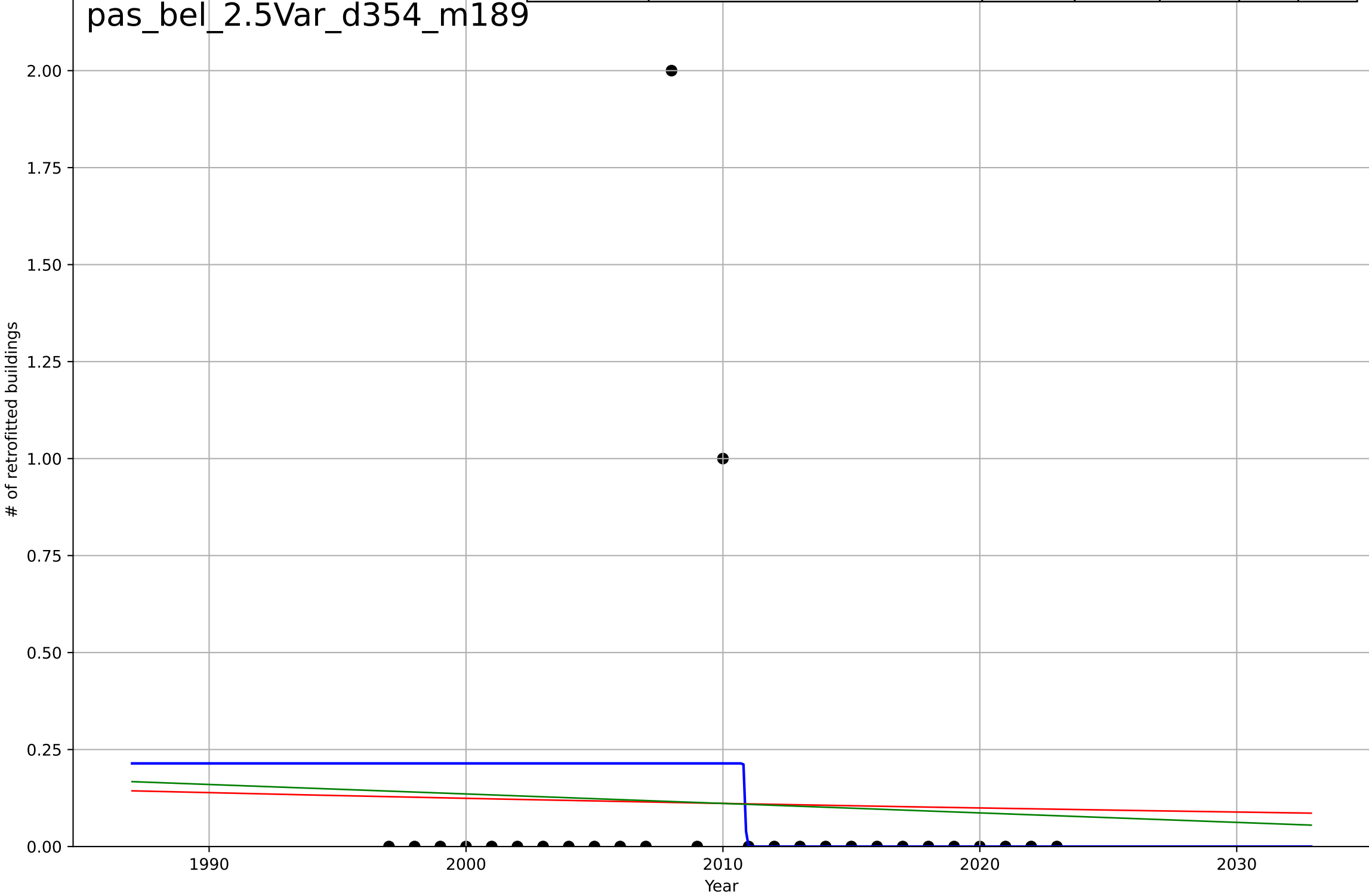


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=0.0966, K=1.16$	45.5	0.164	0.0548	1.19	0.869
Exponential	$6.88 \cdot \exp(-0.00817 \cdot (x-1749))$	-0.00817	0.0029	-0.0802	1.3	1.08
Linear	intercept=25.4, slope=-0.0122	-0.0122	0.0053	-0.0776	1.3	1.08



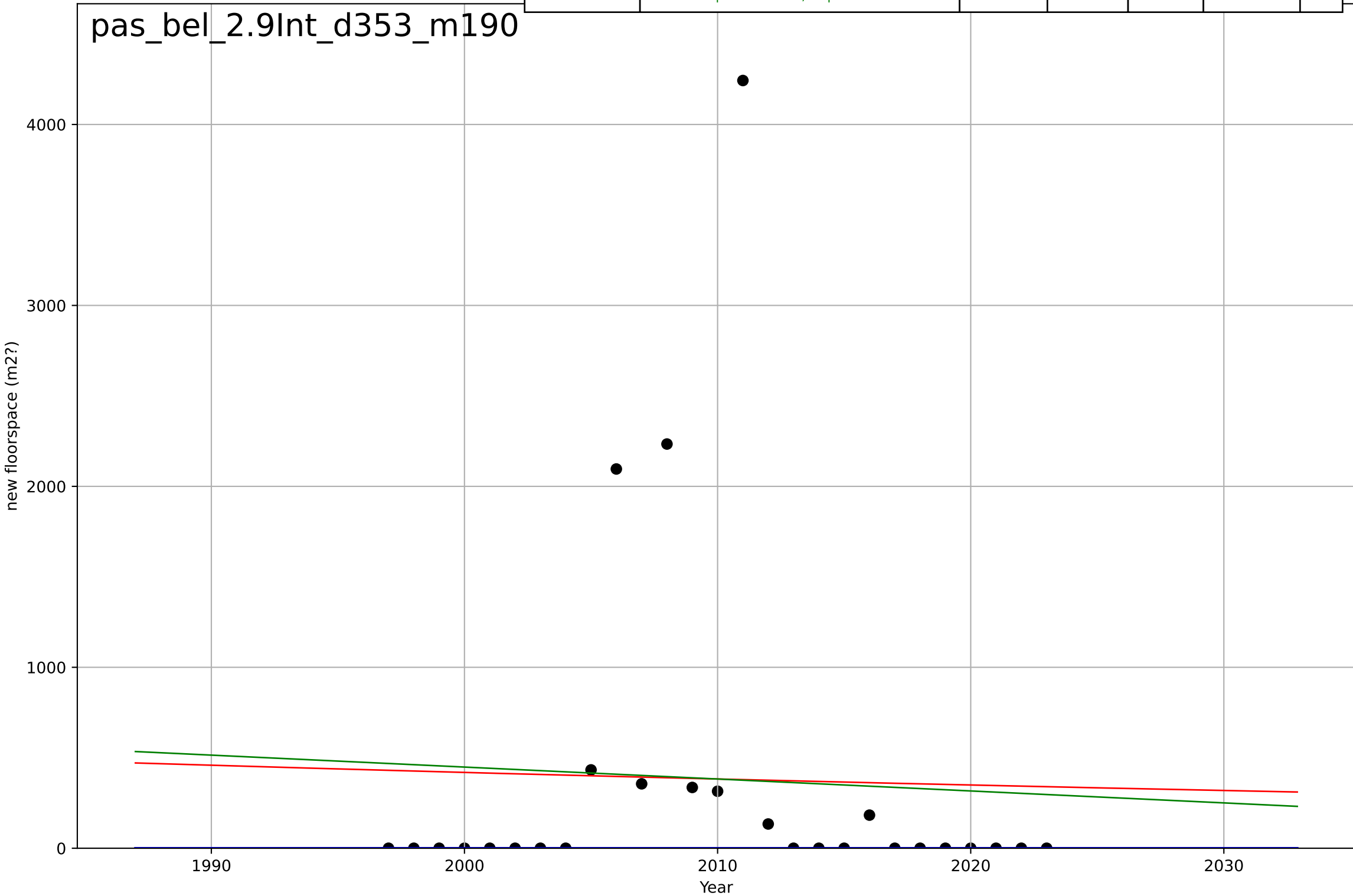
passive buildings
Belgium
2.5 Choice availability
passive retrofits
of retrofitted buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-0.0741, K=0.214$	-59.3	0.0663	-0.0555	0.402	0.19
Exponential	$4.11 \cdot \exp(-0.0112 \cdot (x-1686))$	-0.0112	0.00107	-0.0822	0.416	0.206
Linear	intercept=5.02, slope=-0.00244	-0.00244	0.00209	-0.0811	0.415	0.205



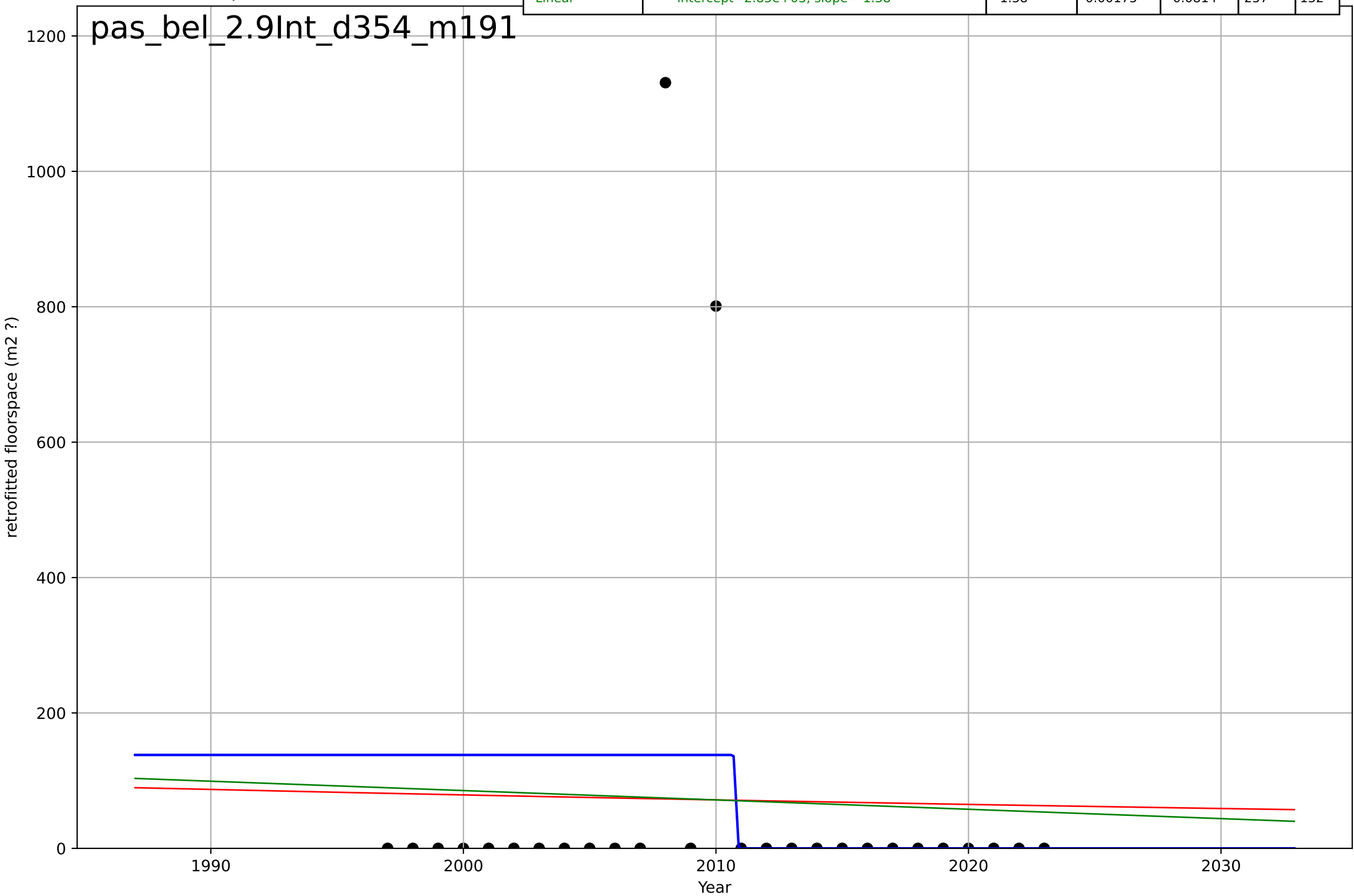
passive buildings
Belgium
2.9 Inter-dependence (with hardware)
new passive buildings
new floorspace (m2?)

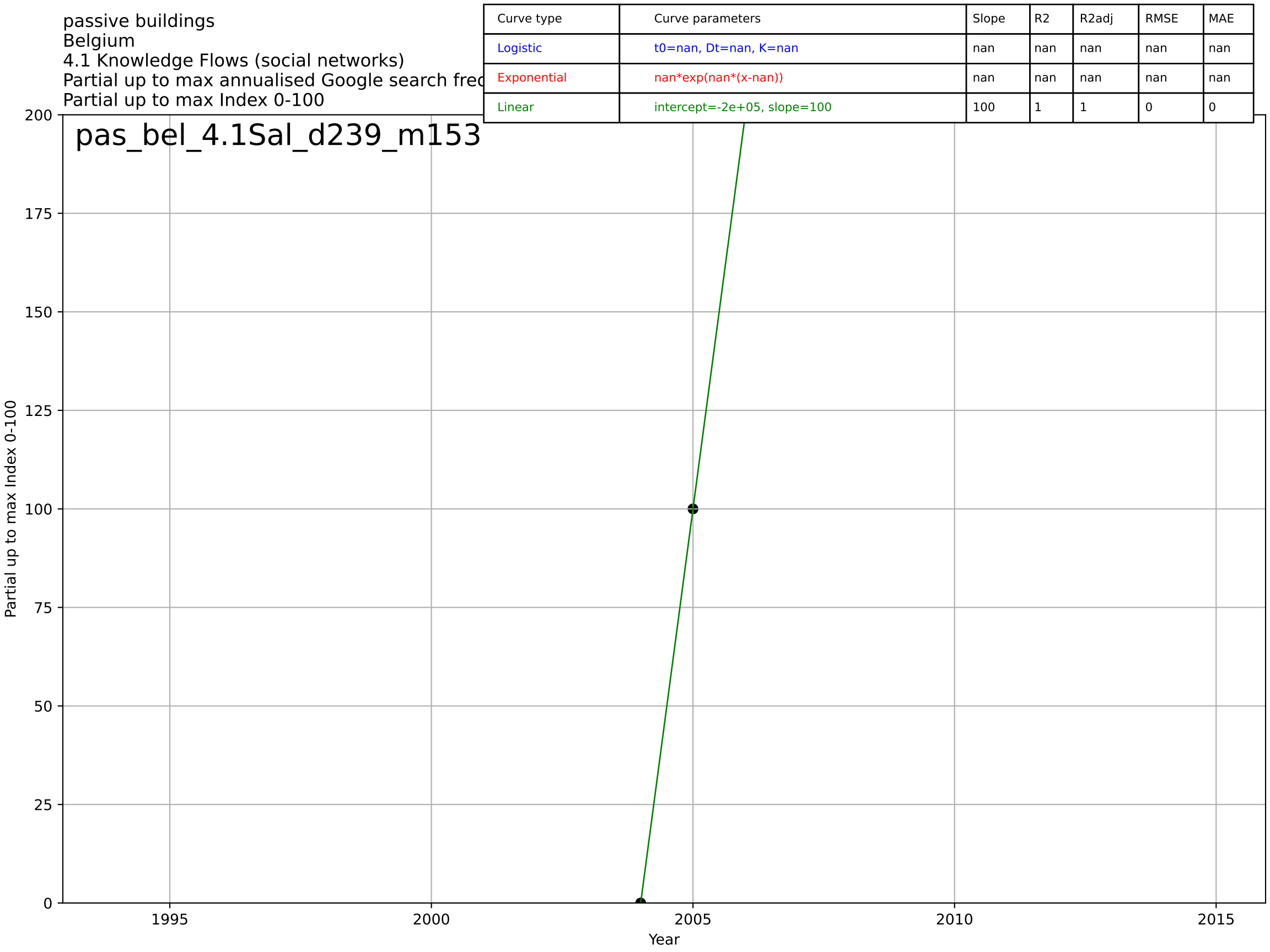
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=1.49, K=-0.0377$	2.95	-0.165	-0.316	1.02e+03	383
Exponential	$627*\exp(-0.00907*(x-1955))$	-0.00907	0.00157	-0.0816	942	552
Linear	$\text{intercept}=1.37\text{e}+04, \text{slope}=-6.6$	-6.6	0.00297	-0.0801	942	549



passive buildings
Belgium
2.9 Inter-dependence (with hardware)
passive retrofits
retrofitted floorspace (m2 ?)

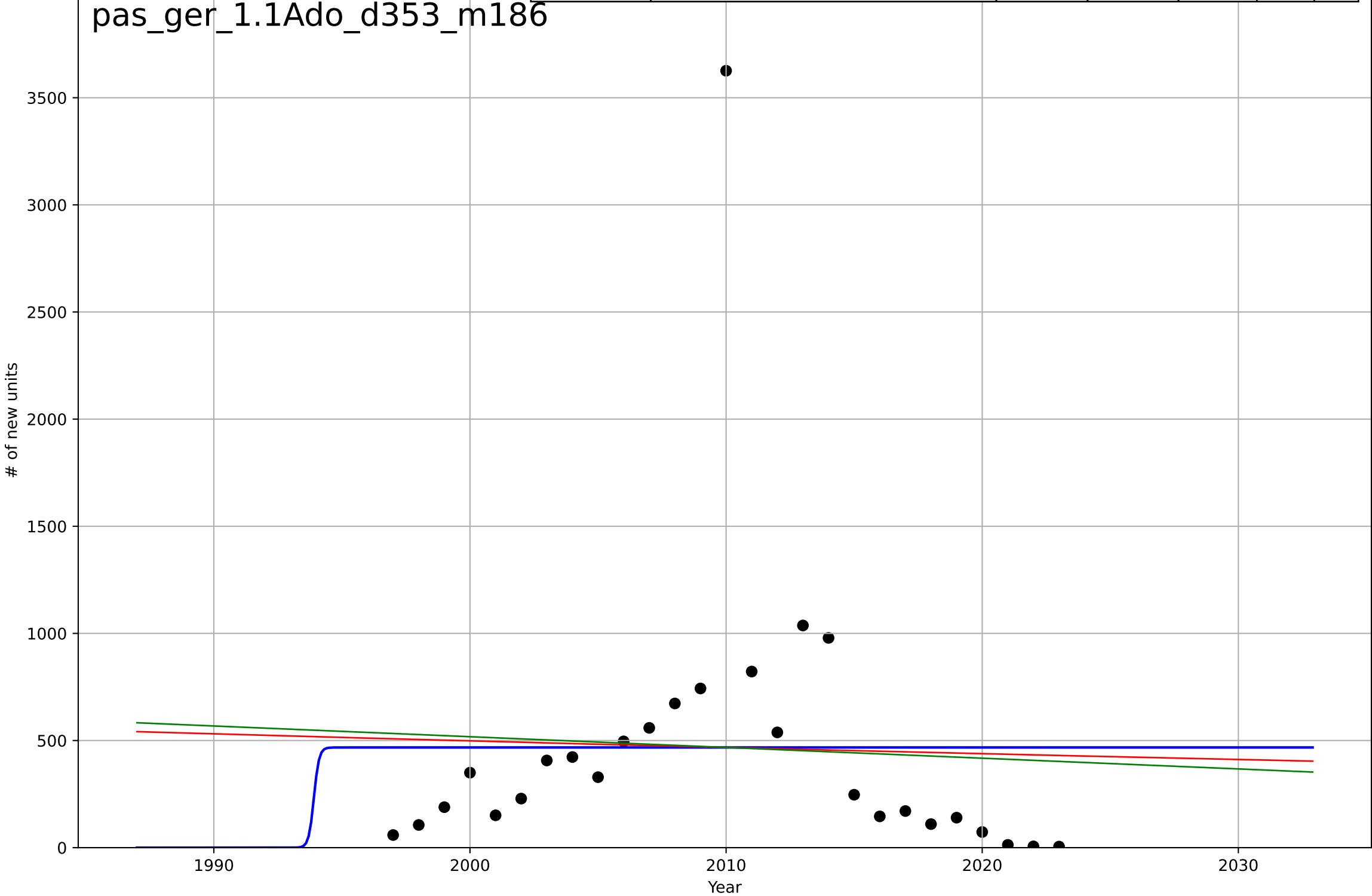
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-0.104, K=138$	-42.4	0.072	-0.049	248	123
Exponential	$136 \cdot \exp(-0.00977 \cdot (x-1944))$	-0.00977	0.00089	-0.0824	257	133
Linear	$\text{intercept}=2.85e+03, \text{slope}=-1.38$	-1.38	0.00175	-0.0814	257	132





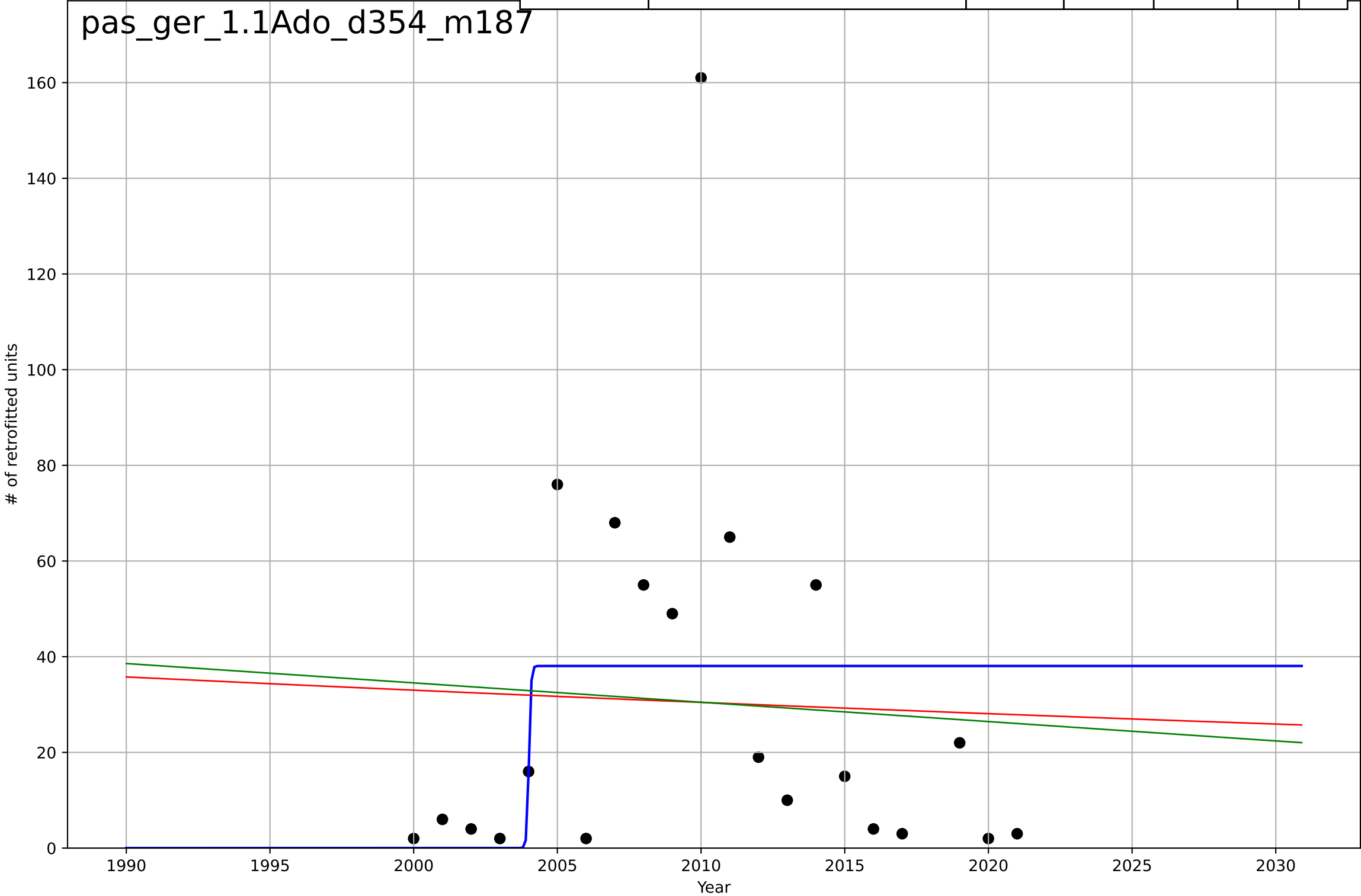
passive buildings
Germany
1.1 Adoption over time
new passive buildings
of new units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1994, Dt=0.441, K=468$	9.96	1.44e-15	-0.13	685	390
Exponential	$800*\exp(-0.00639*(x-1926))$	-0.00639	0.00194	-0.0812	684	390
Linear	$\text{intercept}=1.05e+04, \text{slope}=-5.01$	-5.01	0.00325	-0.0798	684	390



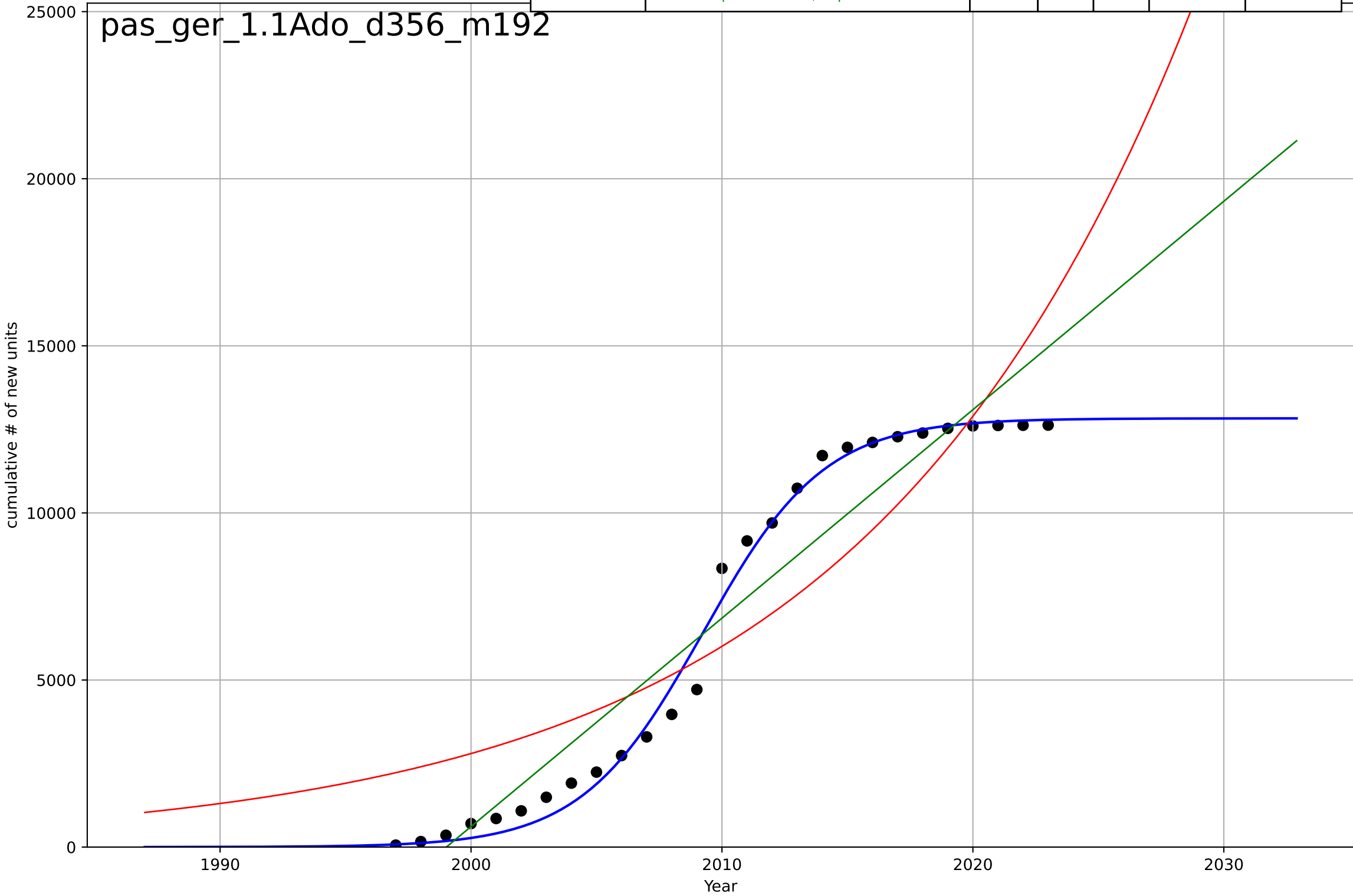
passive buildings
Germany
1.1 Adoption over time
passive retrofits
of retrofitted units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=0.159, K=38.1$	27.7	0.128	-0.0254	35.9	25.7
Exponential	$55.2 \cdot \exp(-0.00805 \cdot (x-1936))$	-0.00805	0.00263	-0.108	38.4	30
Linear	$\text{intercept}=843, \text{slope}=-0.404$	-0.404	0.00435	-0.106	38.4	29.8



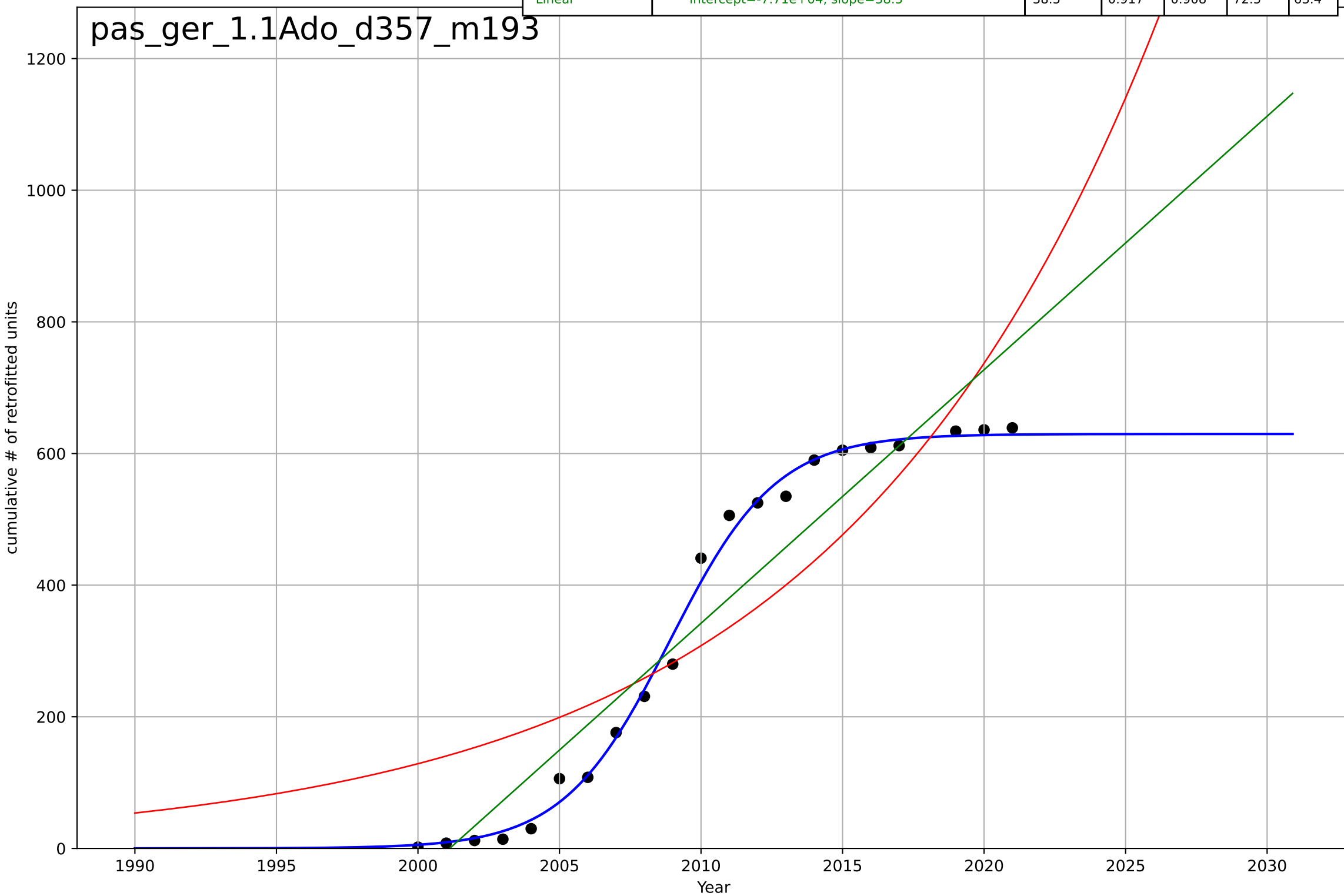
passive buildings
Germany
1.1 Adoption over time
cumulative new passive buildings
cumulative # of new units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=10.6, K=1.28e+04$	0.414	0.992	0.991	458	326
Exponential	$0.00202 \cdot \exp(0.0764 \cdot (x-1815))$	0.0764	0.807	0.791	$2.22e+03$	$2.07e+03$
Linear	$\text{intercept}=-1.25e+06, \text{slope}=624$	624	0.923	0.917	$1.4e+03$	$1.25e+03$



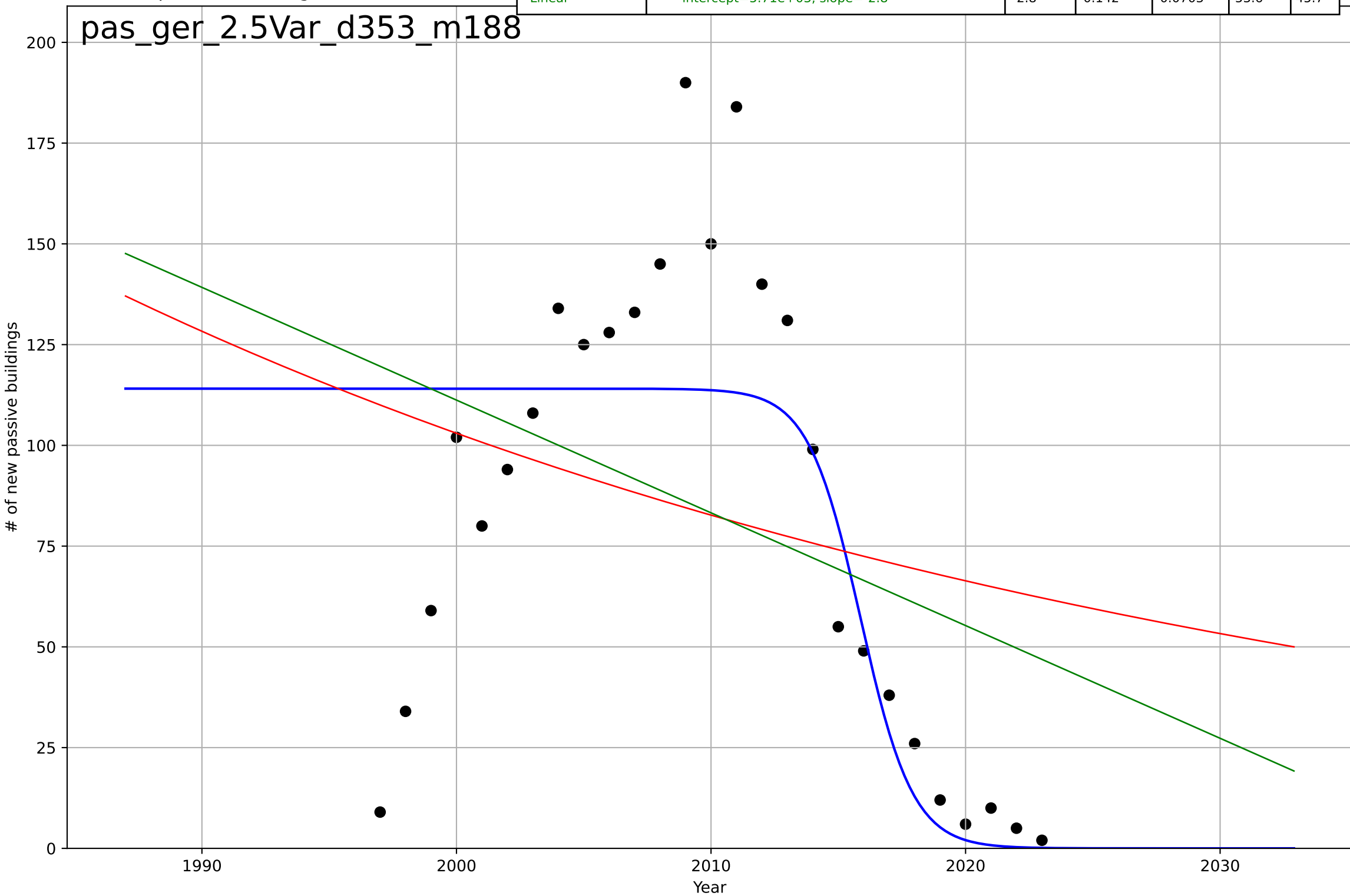
passive buildings
Germany
1.1 Adoption over time
cumulative passive retrofits
cumulative # of retrofitted units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=8.25, K=630$	0.533	0.995	0.994	18.7	13.3
Exponential	$0.0208 \cdot \exp(0.0873 \cdot (x-1900))$	0.0873	0.772	0.747	120	110
Linear	$\text{intercept}=-7.71e+04, \text{slope}=38.5$	38.5	0.917	0.908	72.5	63.4



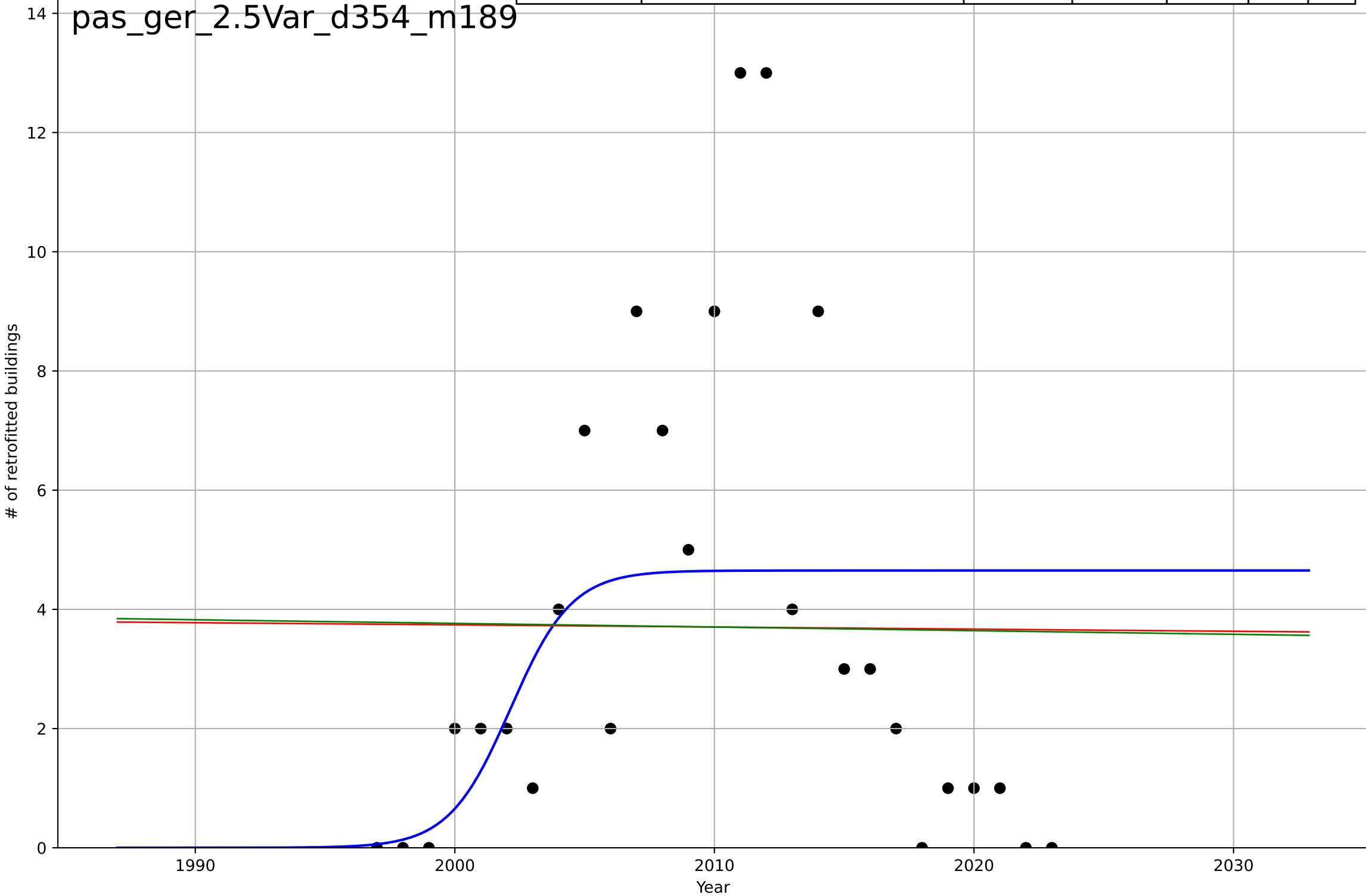
passive buildings
Germany
2.5 Choice availability
new passive buildings
of new passive buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=-4.53, K=114$	-0.971	0.57	0.514	37.9	26.7
Exponential	$92 \cdot \exp(-0.022 \cdot (x-2005))$	-0.022	0.0934	0.0179	55.1	47.9
Linear	$\text{intercept}=5.71e+03, \text{slope}=-2.8$	-2.8	0.142	0.0703	53.6	45.7



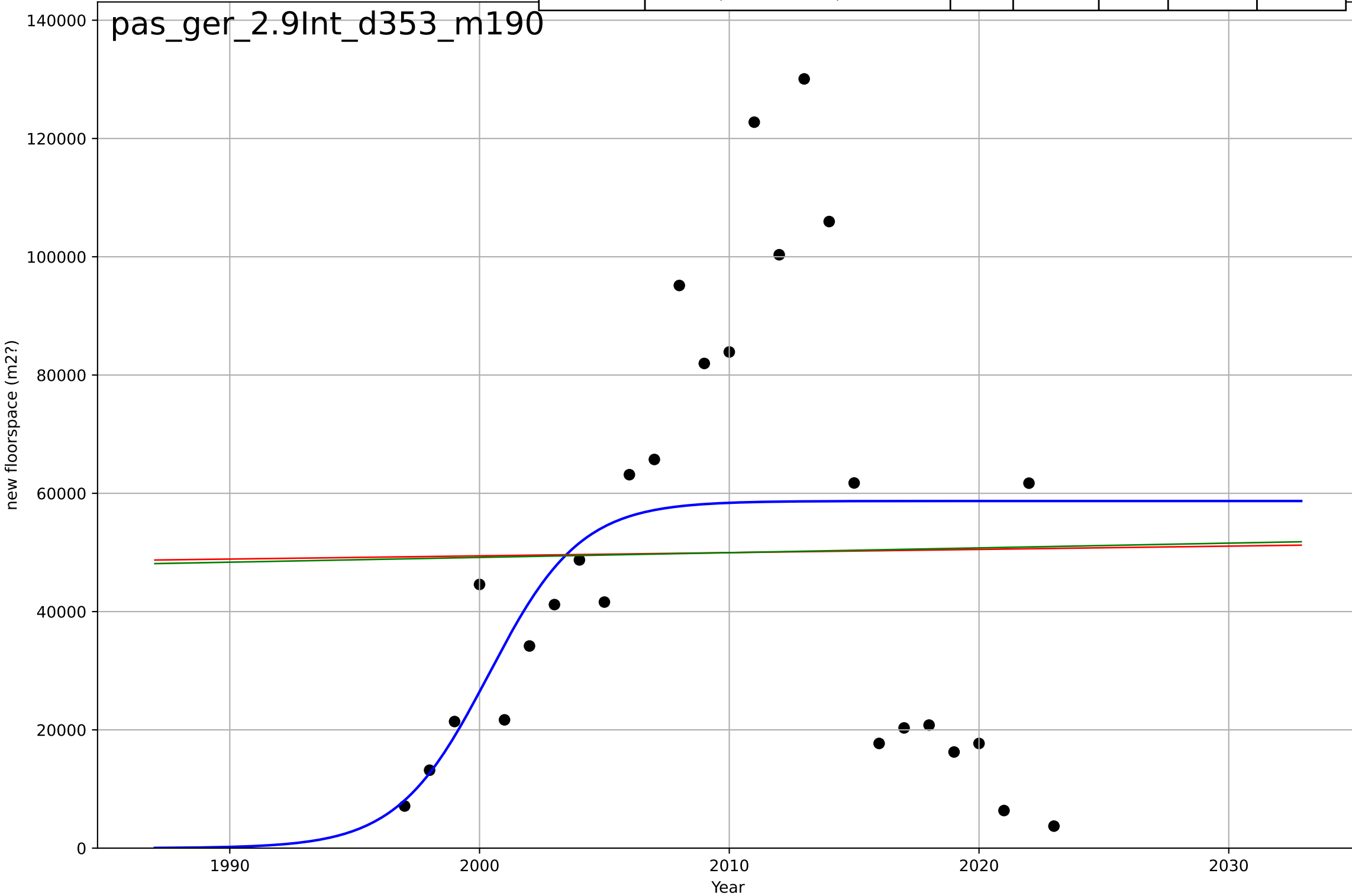
passive buildings
Germany
2.5 Choice availability
passive retrofits
of retrofitted buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=5.19, K=4.65$	0.846	0.163	0.0539	3.55	2.75
Exponential	$3.54 \cdot \exp(-0.000972 \cdot (x-2055))$	-0.000972	8.82e-05	-0.0832	3.89	3.18
Linear	intercept=16, slope=-0.00611	-0.00611	0.00015	-0.0832	3.89	3.18



passive buildings
Germany
2.9 Inter-dependence (with hardware)
new passive buildings
new floorspace (m2?)

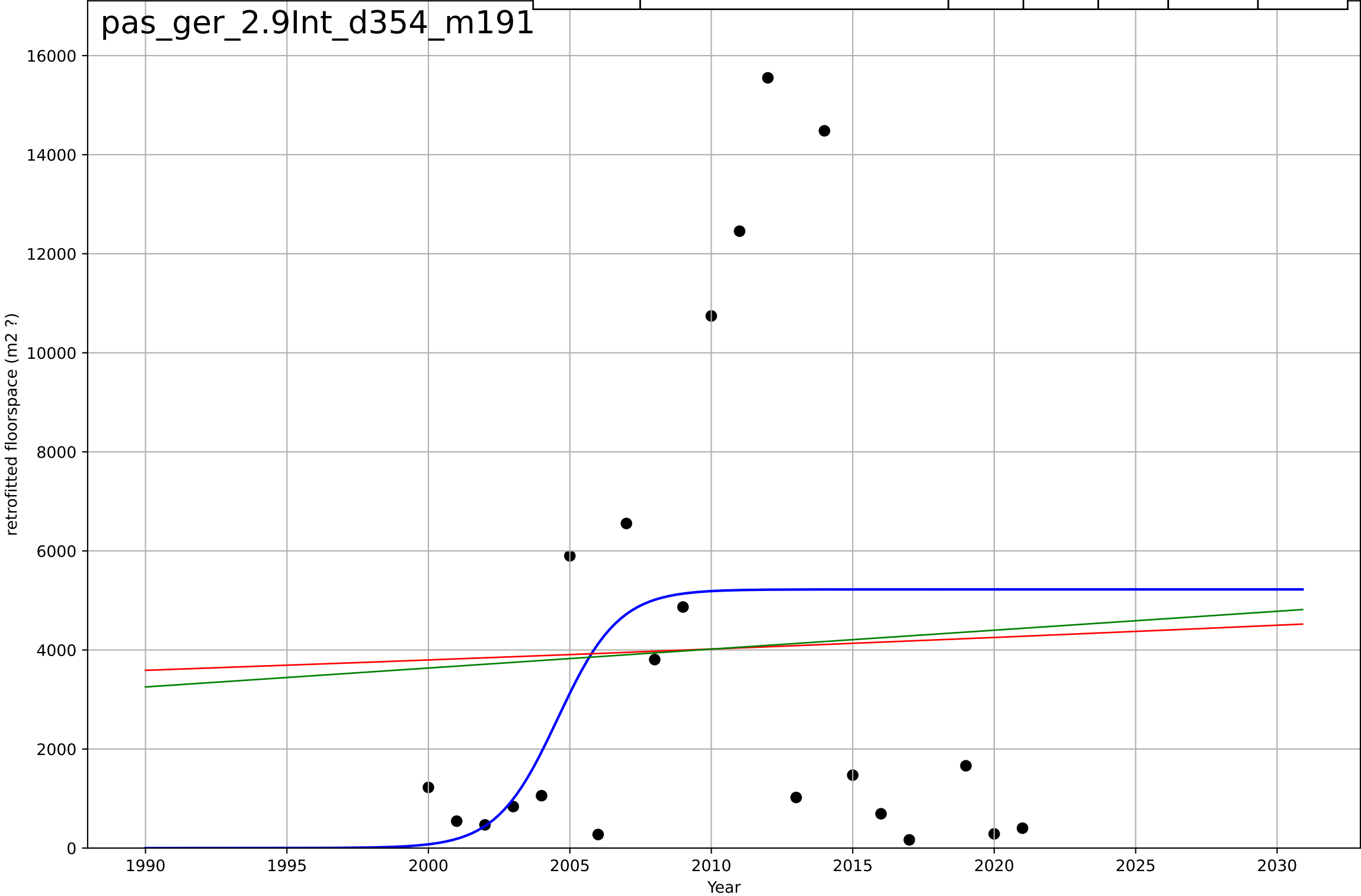
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, D_t=8.05, K=5.87e+04$	0.546	0.163	0.0543	$3.36e+04$	$2.61e+04$
Exponential	$1.84e+03 \cdot \exp(0.0011 \cdot (x--1002))$	0.0011	0.000196	-0.0831	$3.68e+04$	$3.13e+04$
Linear	intercept= $-1.12e+05$, slope=80.5	80.5	0.000291	-0.083	$3.68e+04$	$3.12e+04$



passive buildings
Germany
2.9 Inter-dependence (with hardware)
passive retrofits
retrofitted floorspace (m2 ?)

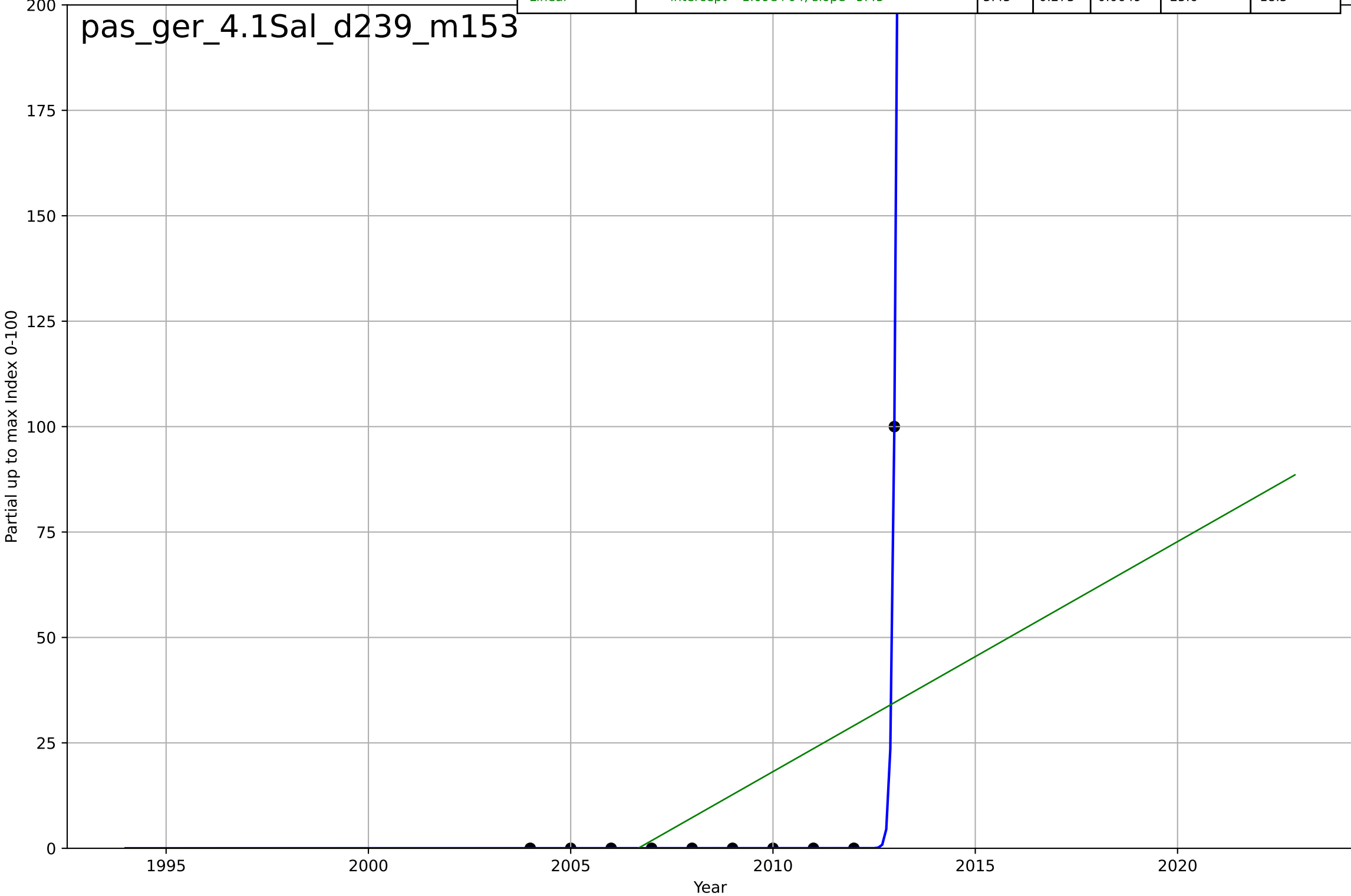
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=4.75, K=5.22e+03$	0.925	0.128	-0.0255	4.6e+03	3.61e+03
Exponential	$86.4 \cdot \exp(0.00565 \cdot (x-1331))$	0.00565	0.00141	-0.11	4.92e+03	4.05e+03
Linear	$\text{intercept}=-7.28e+04, \text{slope}=38.2$	38.2	0.00237	-0.108	4.92e+03	4.05e+03

pas_ger_2.9Int_d354_m191



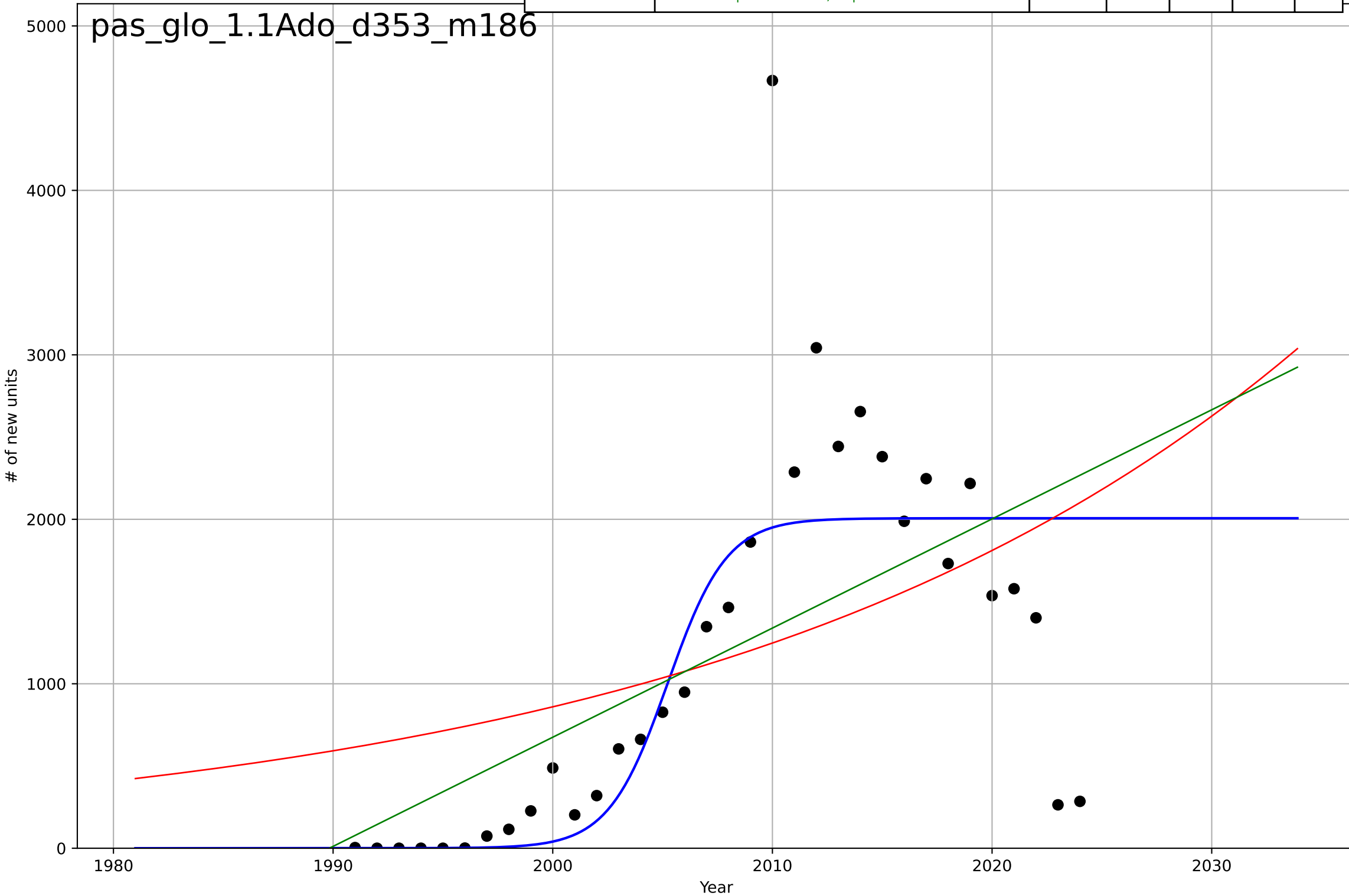
passive buildings
Germany
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=0.258, K=366$	17	1	1	1.78e-06	5.75e-07
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	intercept=-1.09e+04, slope=5.45	5.45	0.273	0.0649	25.6	18.5



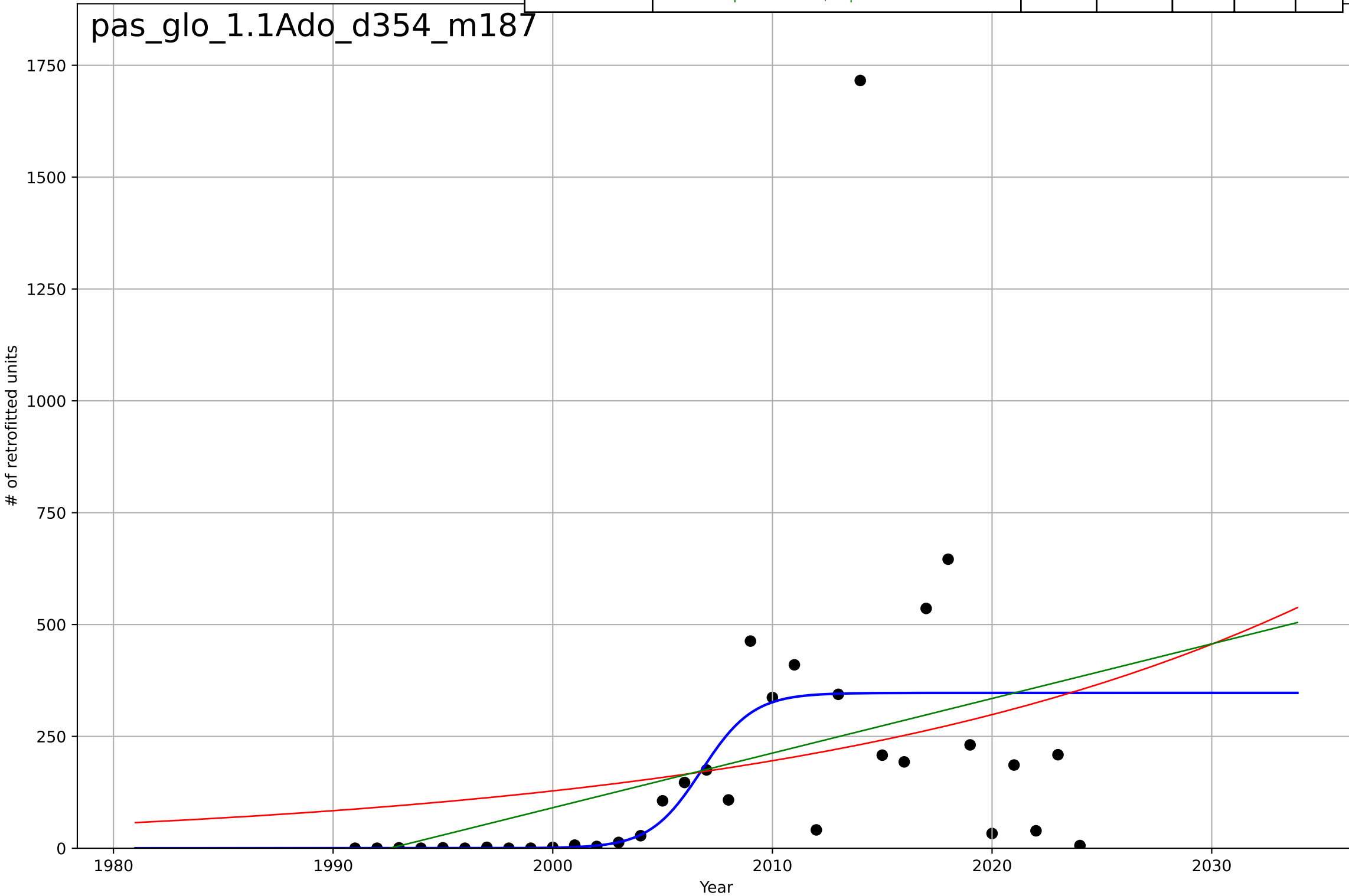
passive buildings
Global
1.1 Adoption over time
new passive buildings
of new units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=5.91, K=2.01e+03$	0.743	0.6	0.56	706	404
Exponential	$0.618 \cdot \exp(0.0372 \cdot (x-1806))$	0.0372	0.233	0.183	978	749
Linear	intercept=-1.32e+05, slope=66.4	66.4	0.34	0.298	907	617



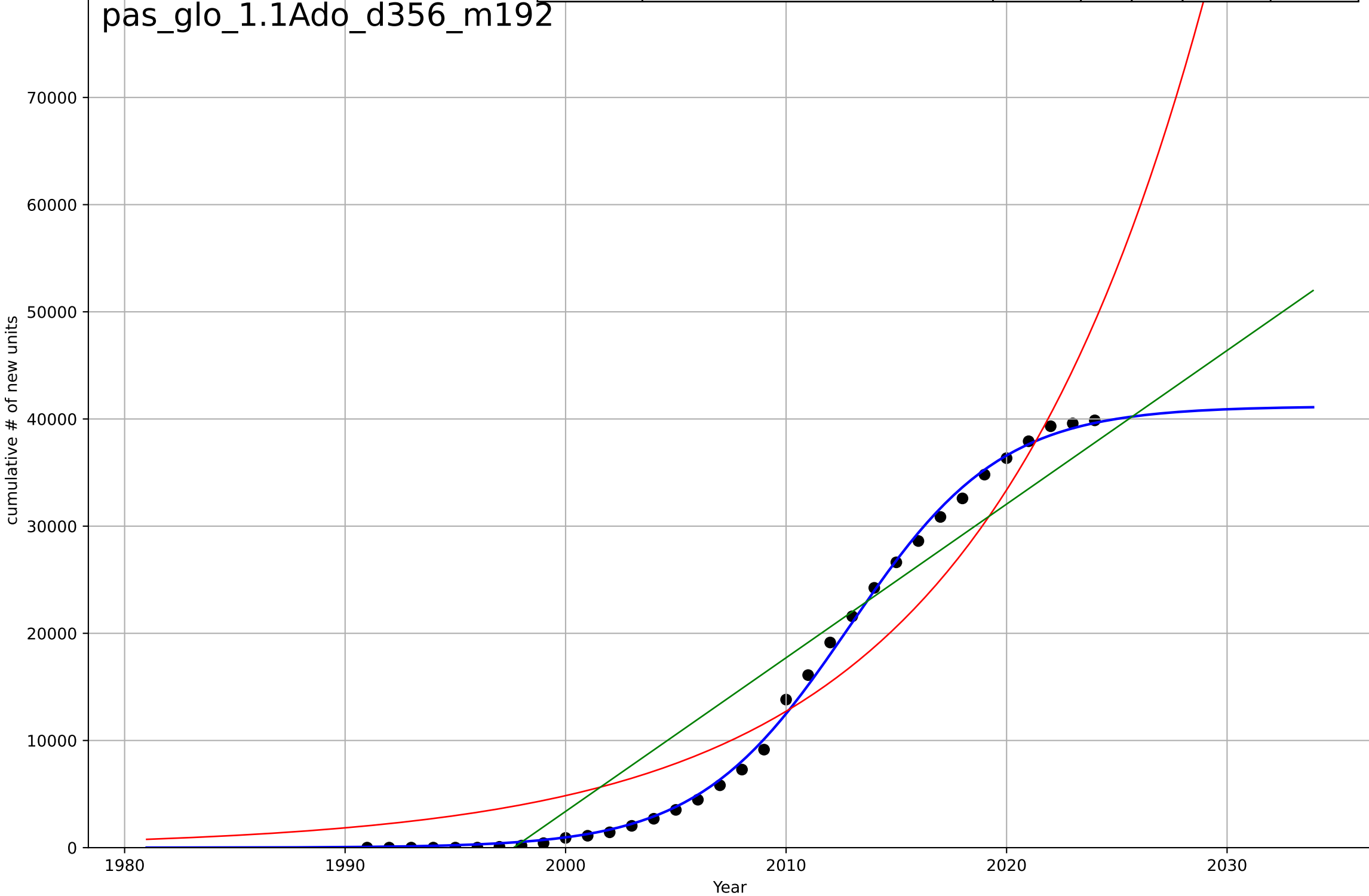
passive buildings
Global
1.1 Adoption over time
passive retrofits
of retrofitted units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=5.16, K=347$	0.852	0.253	0.179	274	127
Exponential	$0.717 \cdot \exp(0.0423 \cdot (x-1878))$	0.0423	0.0953	0.037	302	179
Linear	$\text{intercept}=-2.43e+04, \text{slope}=12.2$	12.2	0.142	0.087	294	160



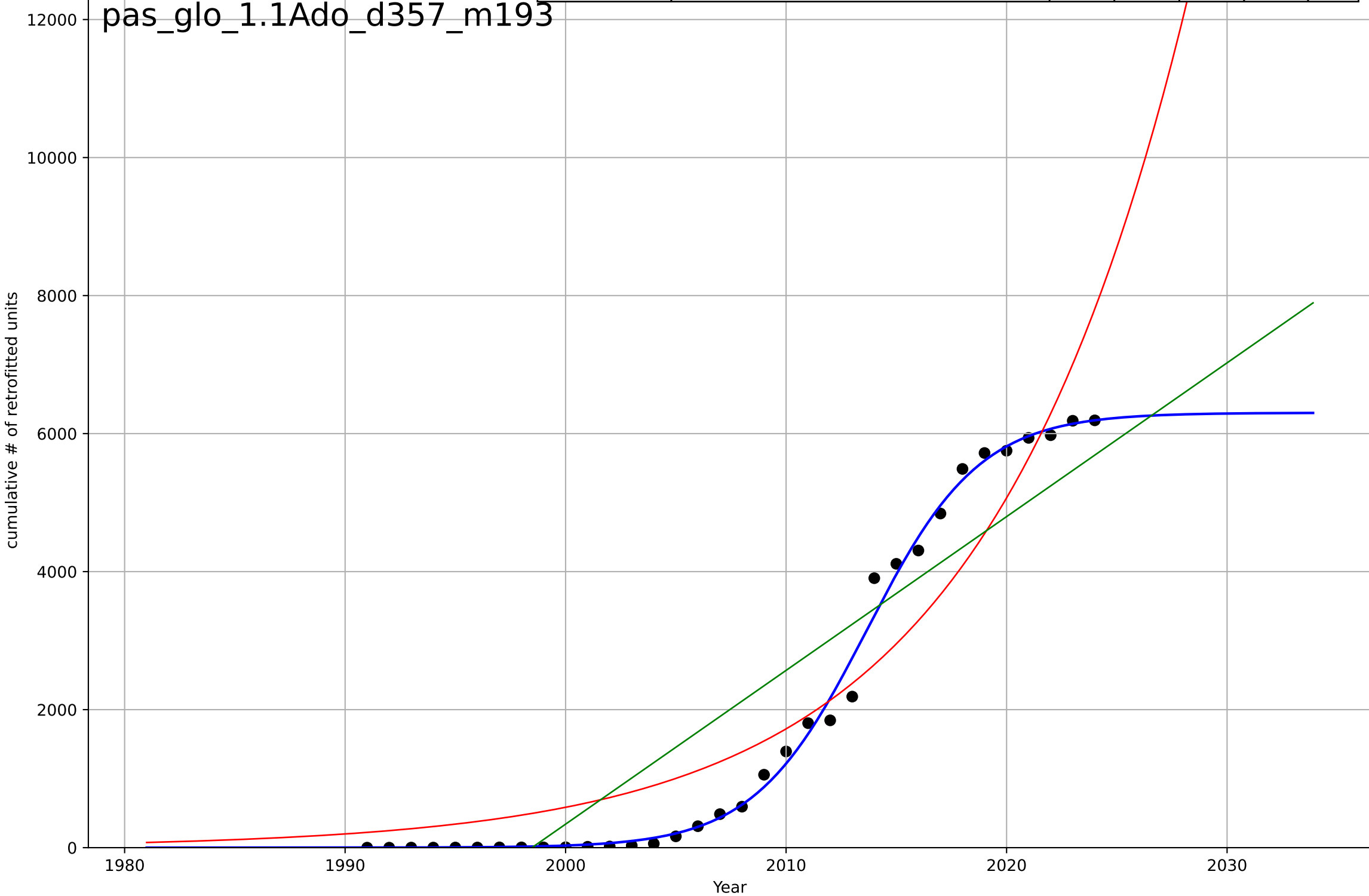
passive buildings
Global
1.1 Adoption over time
cumulative new passive buildings
cumulative # of new units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=15.1, K=4.12e+04$	0.291	0.999	0.998	563	452
Exponential	$0.000355 \cdot \exp(0.0964 \cdot (x-1830))$	0.0964	0.922	0.917	$4.16e+03$	$3.83e+03$
Linear	$\text{intercept}=-2.86e+06, \text{slope}=1.43e+03$	$1.43e+03$	0.895	0.889	$4.81e+03$	$4.15e+03$



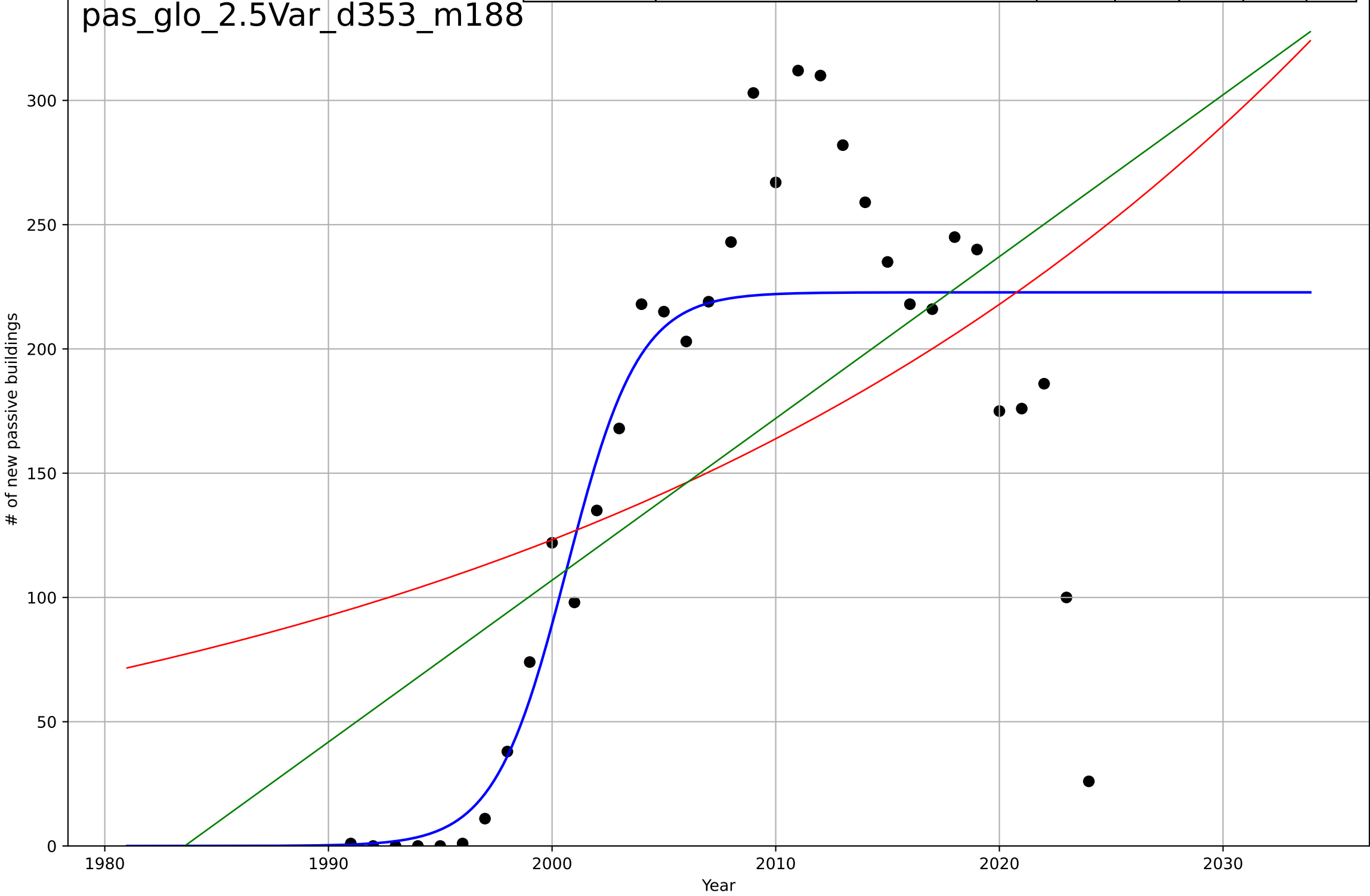
passive buildings
Global
1.1 Adoption over time
cumulative passive retrofits
cumulative # of retrofitted units

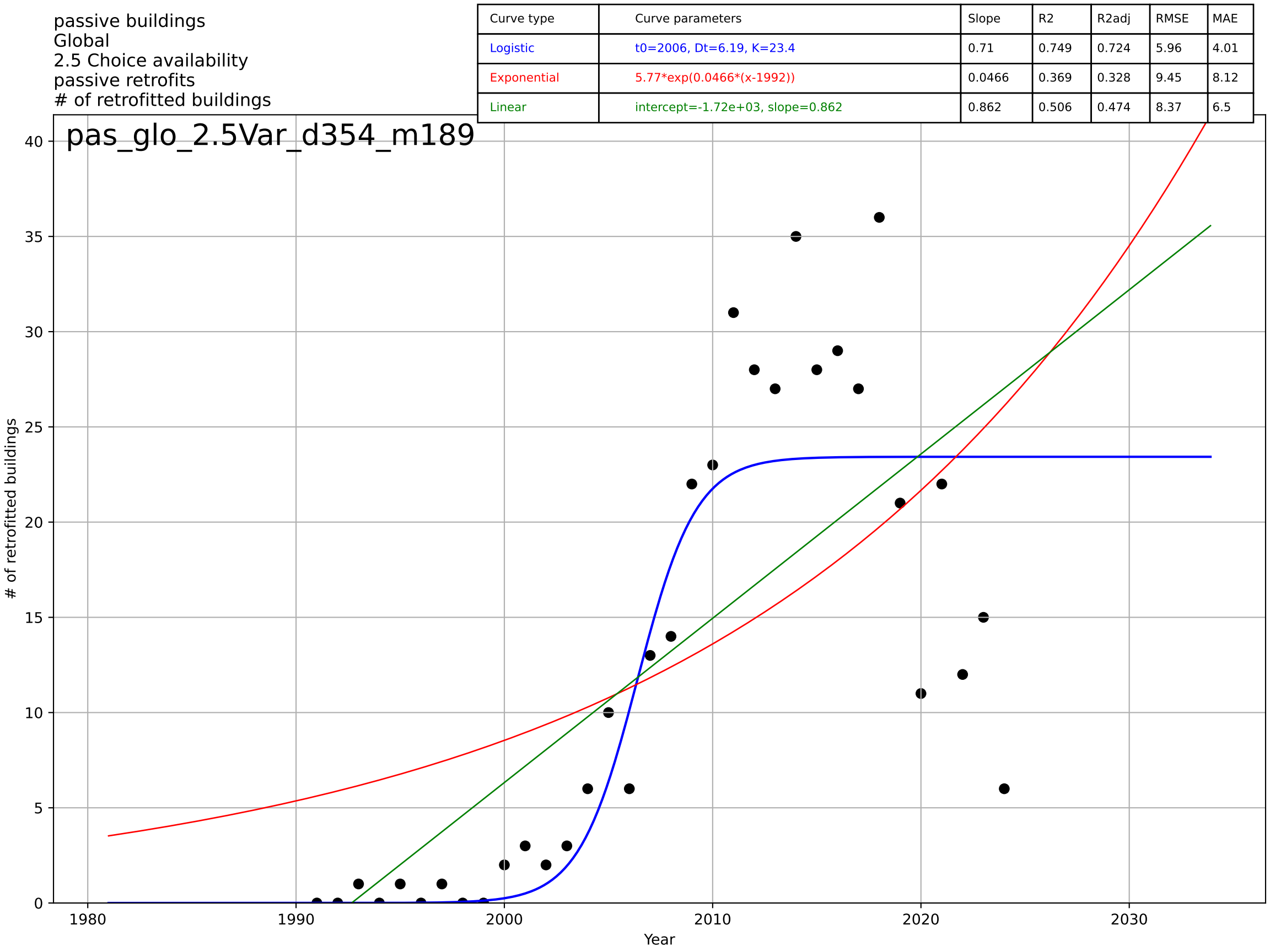
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=11.2, K=6.3e+03$	0.391	0.995	0.995	167	97.8
Exponential	$0.000578 \cdot \exp(0.108 \cdot (x-1872))$	0.108	0.901	0.894	755	654
Linear	$\text{intercept}=-4.45e+05, \text{slope}=223$	223	0.832	0.821	982	894



passive buildings
Global
2.5 Choice availability
new passive buildings
of new passive buildings

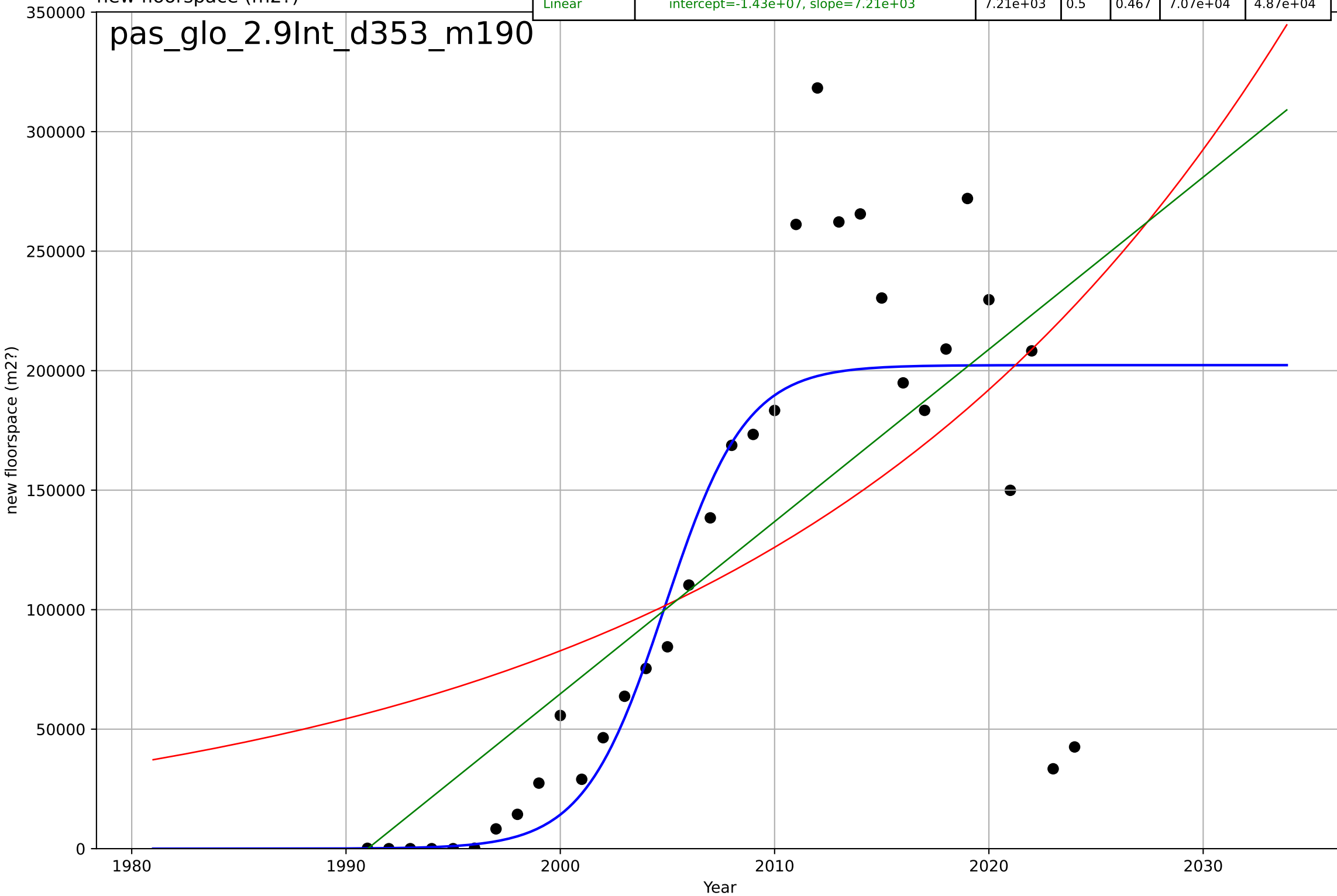
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=7.1, K=223$	0.619	0.748	0.723	52.5	32.9
Exponential	$2.03 \cdot \exp(0.0285 \cdot (x-1856))$	0.0285	0.259	0.211	90	77.2
Linear	$\text{intercept}=-1.29e+04, \text{slope}=6.51$	6.51	0.373	0.332	82.8	67.6





passive buildings
Global
2.9 Inter-dependence (with hardware)
new passive buildings
new floorspace (m2?)

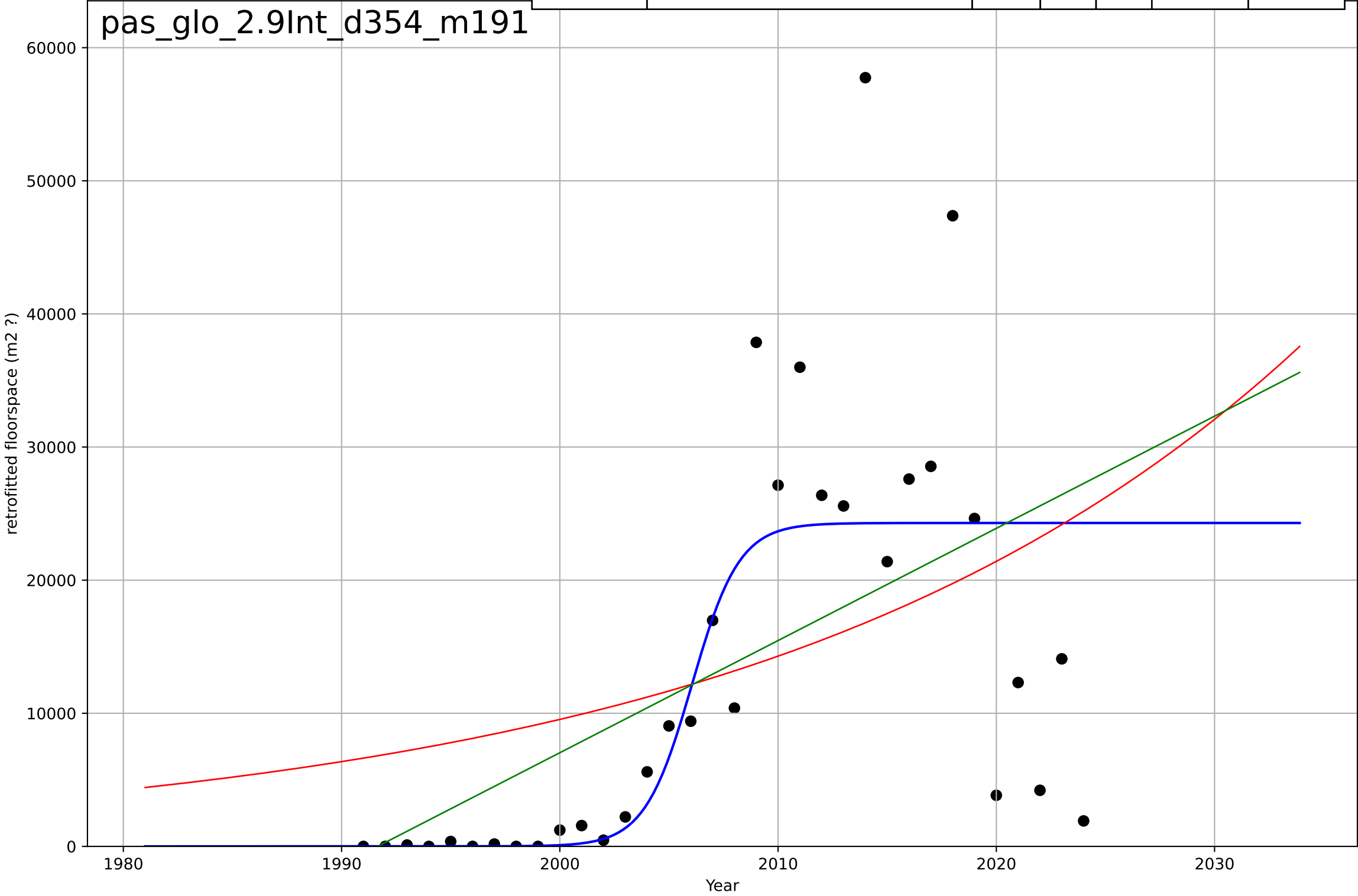
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=8.3, K=2.02e+05$	0.529	0.723	0.695	5.27e+04	3.05e+04
Exponential	$0.18 \cdot \exp(0.0421 \cdot (x-1690))$	0.0421	0.362	0.321	7.99e+04	6.46e+04
Linear	intercept=-1.43e+07, slope=7.21e+03	7.21e+03	0.5	0.467	7.07e+04	4.87e+04



passive buildings
Global
2.9 Inter-dependence (with hardware)
passive retrofits
retrofitted floorspace (m2 ?)

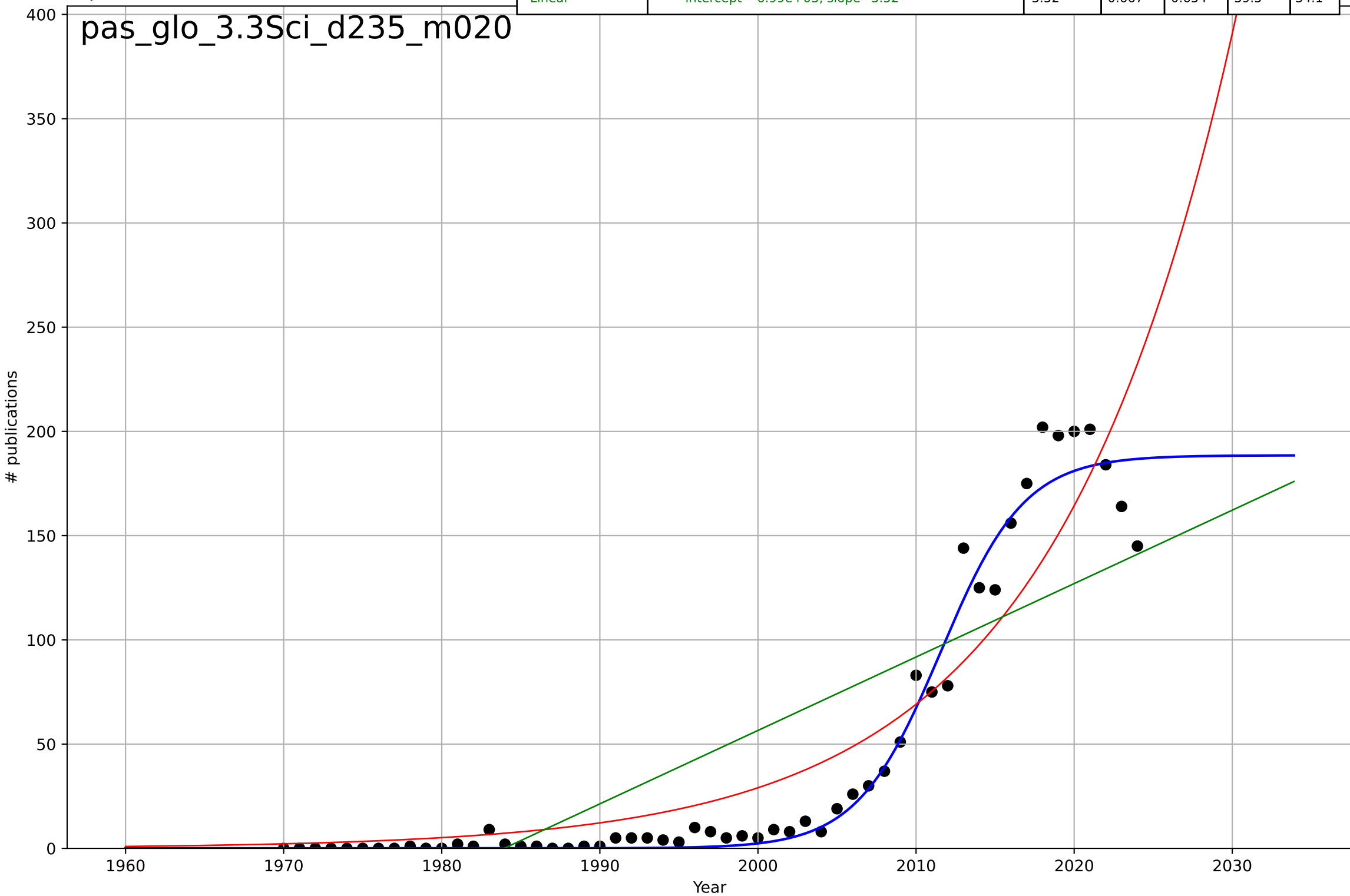
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=4.76, K=2.43e+04$	0.922	0.525	0.478	$1.05e+04$	$6.13e+03$
Exponential	$0.259 \cdot \exp(0.0404 \cdot (x-1740))$	0.0404	0.197	0.145	$1.37e+04$	$1.11e+04$
Linear	$\text{intercept}=-1.68e+06, \text{slope}=843$	843	0.292	0.246	$1.29e+04$	$9.27e+03$

pas_glo_2.9Int_d354_m191



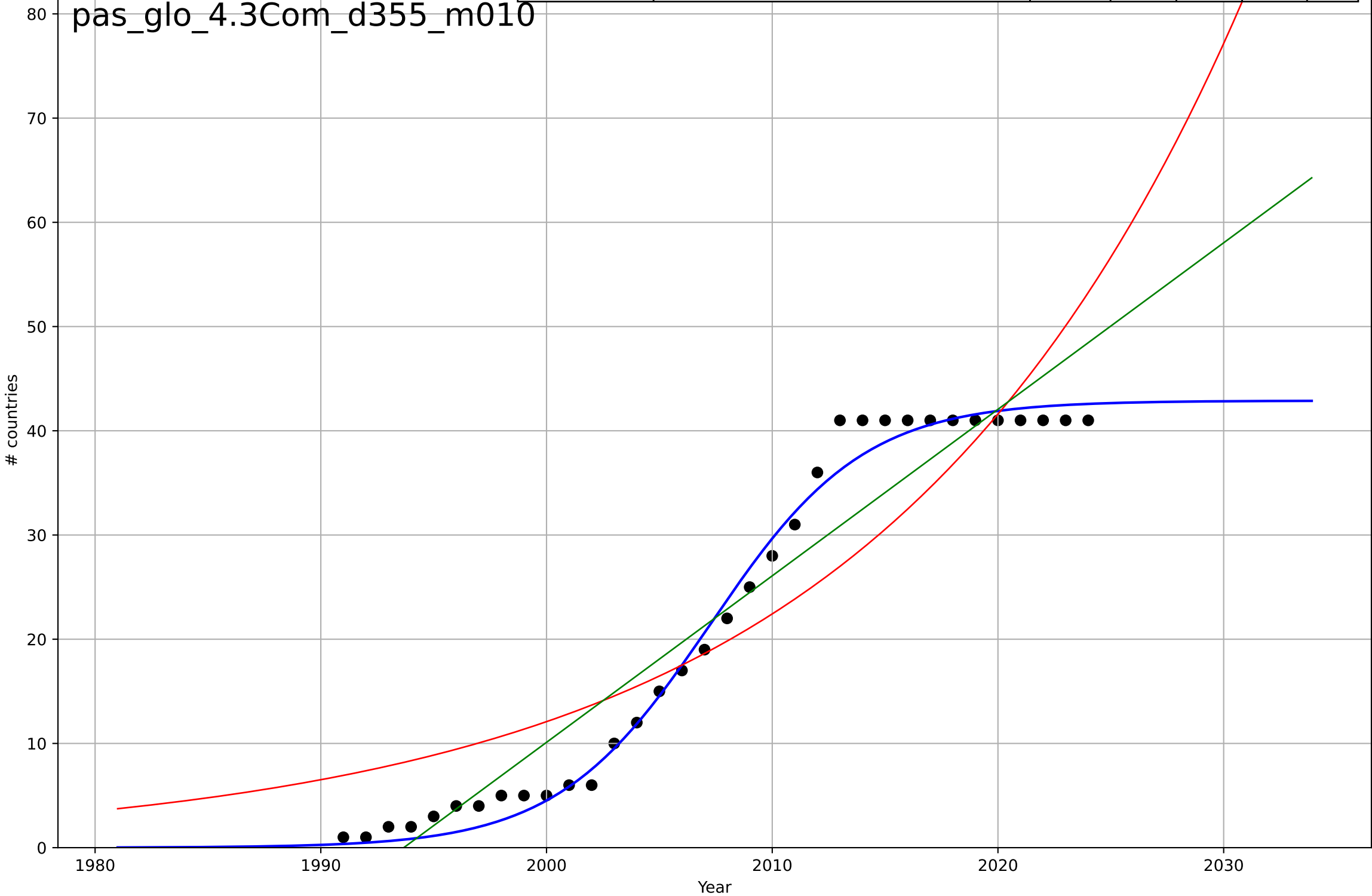
passive buildings
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=11.6, K=189$	0.378	0.973	0.972	11.2	6.68
Exponential	$0.319 \cdot \exp(0.0866 \cdot (x-1948))$	0.0866	0.865	0.86	25.1	18
Linear	$\text{intercept}=-6.99e+03, \text{slope}=3.52$	3.52	0.667	0.654	39.5	34.1



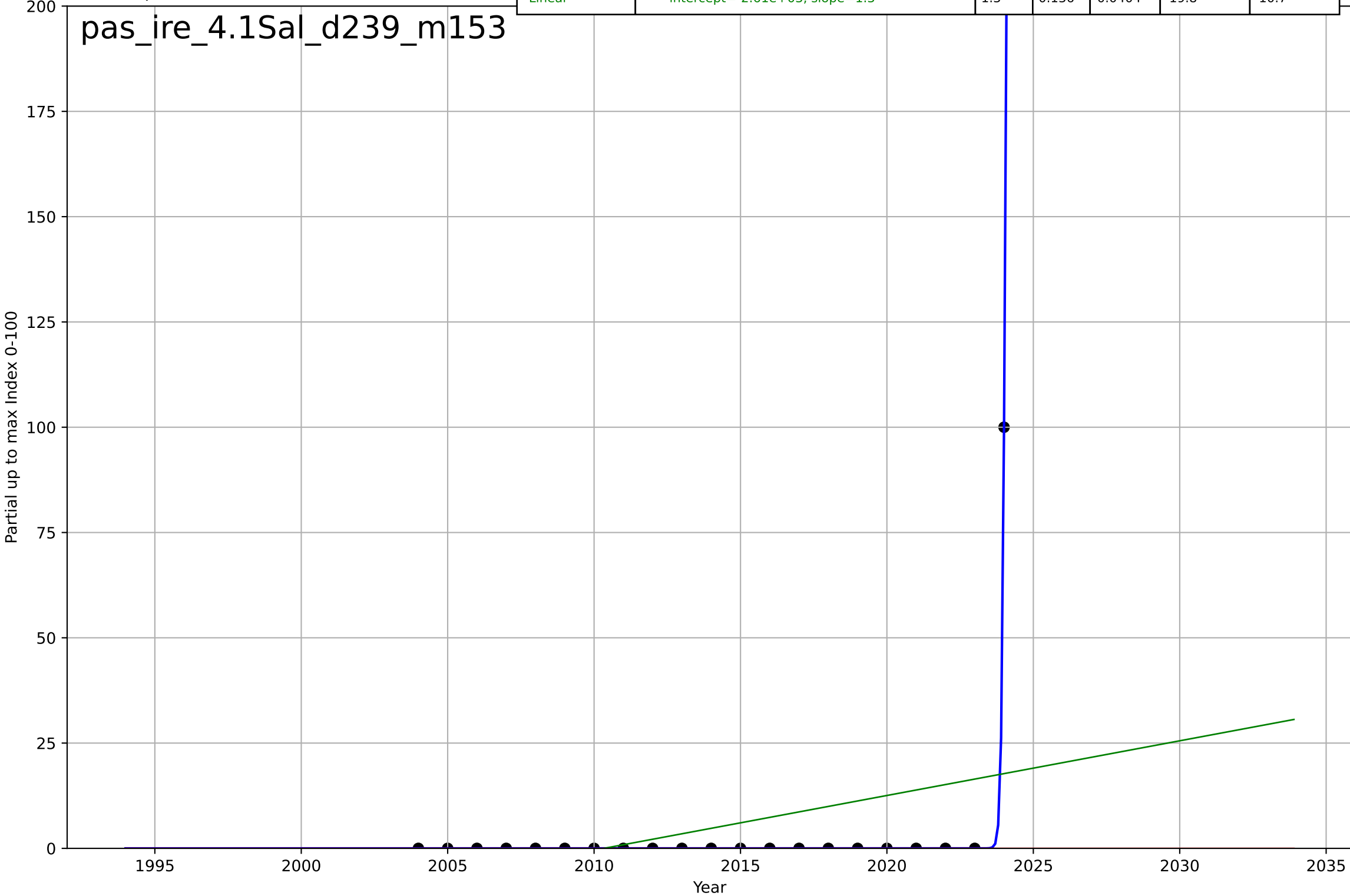
passive buildings
Global
4.3 Compatibility
countries with passive buildings
countries

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 buildings
Ireland
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

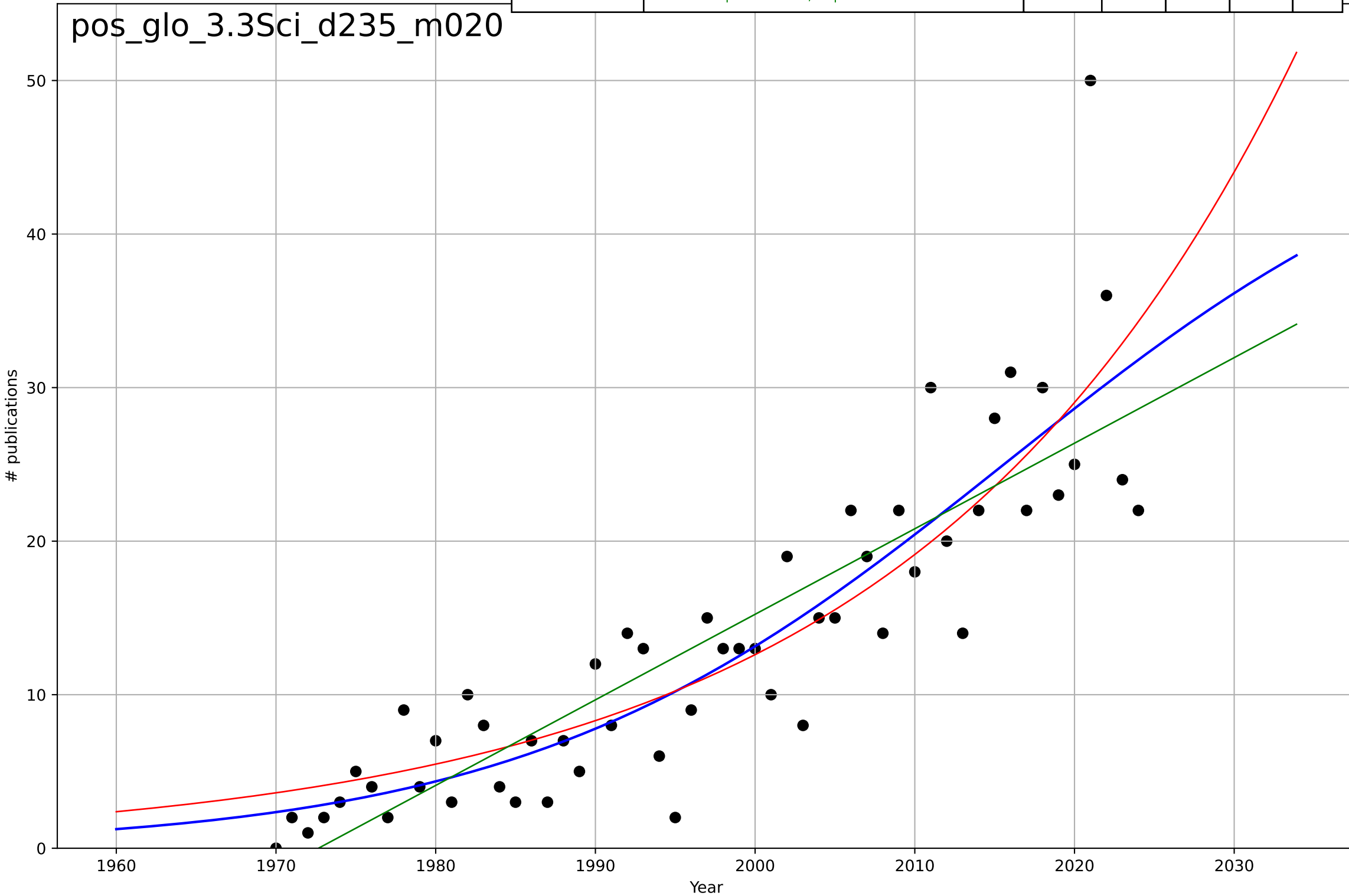
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=0.271, K=323$	16.2	1	1	$2.83e-06$	$6.33e-07$
Exponential	$1.52e+03 \cdot \exp(0.123 \cdot (x-161164))$	0.123	-0.05	-0.167	21.8	4.76
Linear	intercept=-2.61e+03, slope=1.3	1.3	0.136	0.0404	19.8	10.7



postage stamps
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

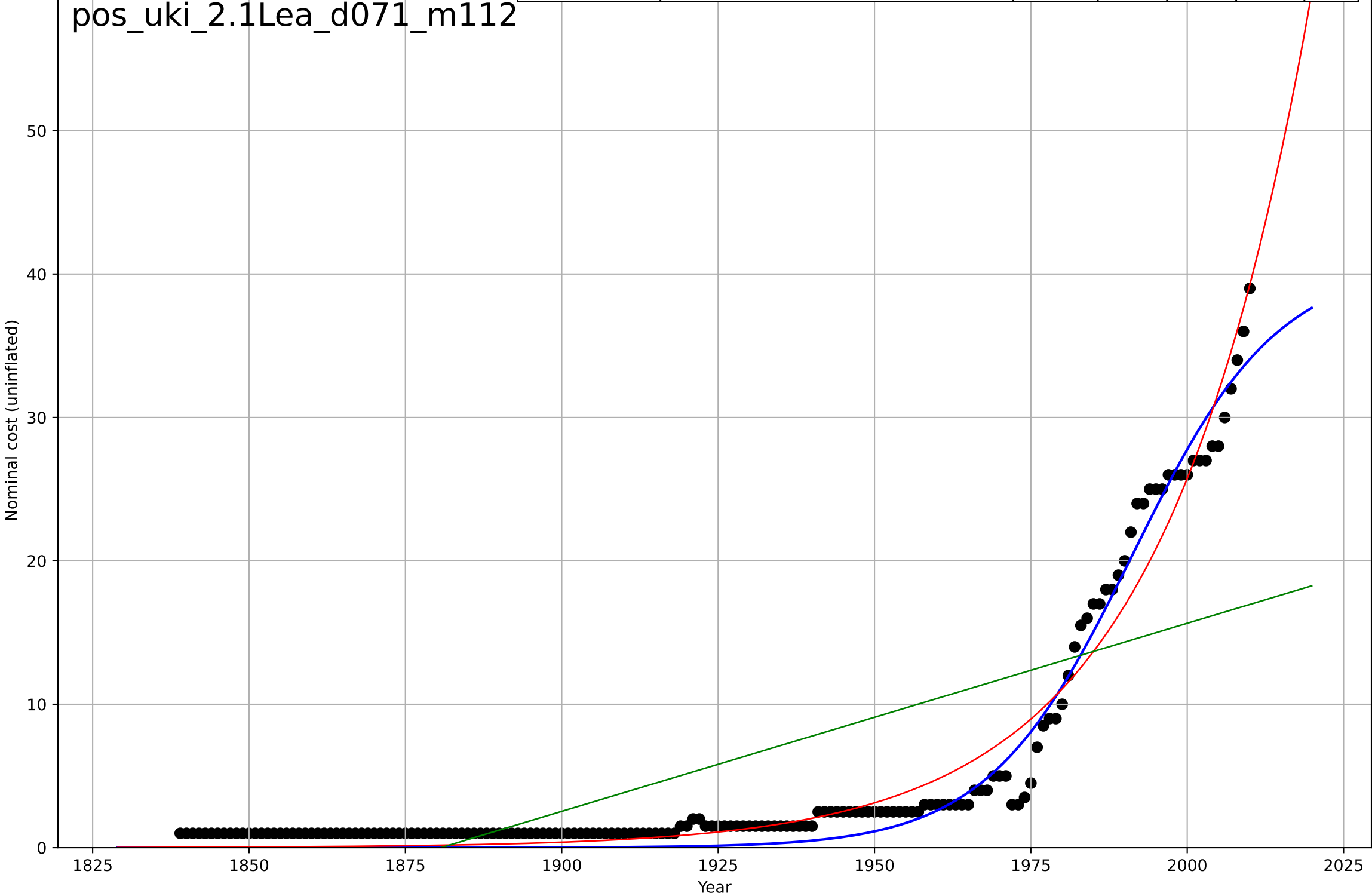
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=66.7, K=50.3$	0.0659	0.777	0.764	4.85	3.51
Exponential	$8.44 \cdot \exp(0.0417 \cdot (x-1990))$	0.0417	0.765	0.756	4.97	3.66
Linear	$\text{intercept}=-1.1e+03, \text{slope}=0.557$	0.557	0.743	0.733	5.2	3.81

pos_glo_3.3Sci_d235_m020



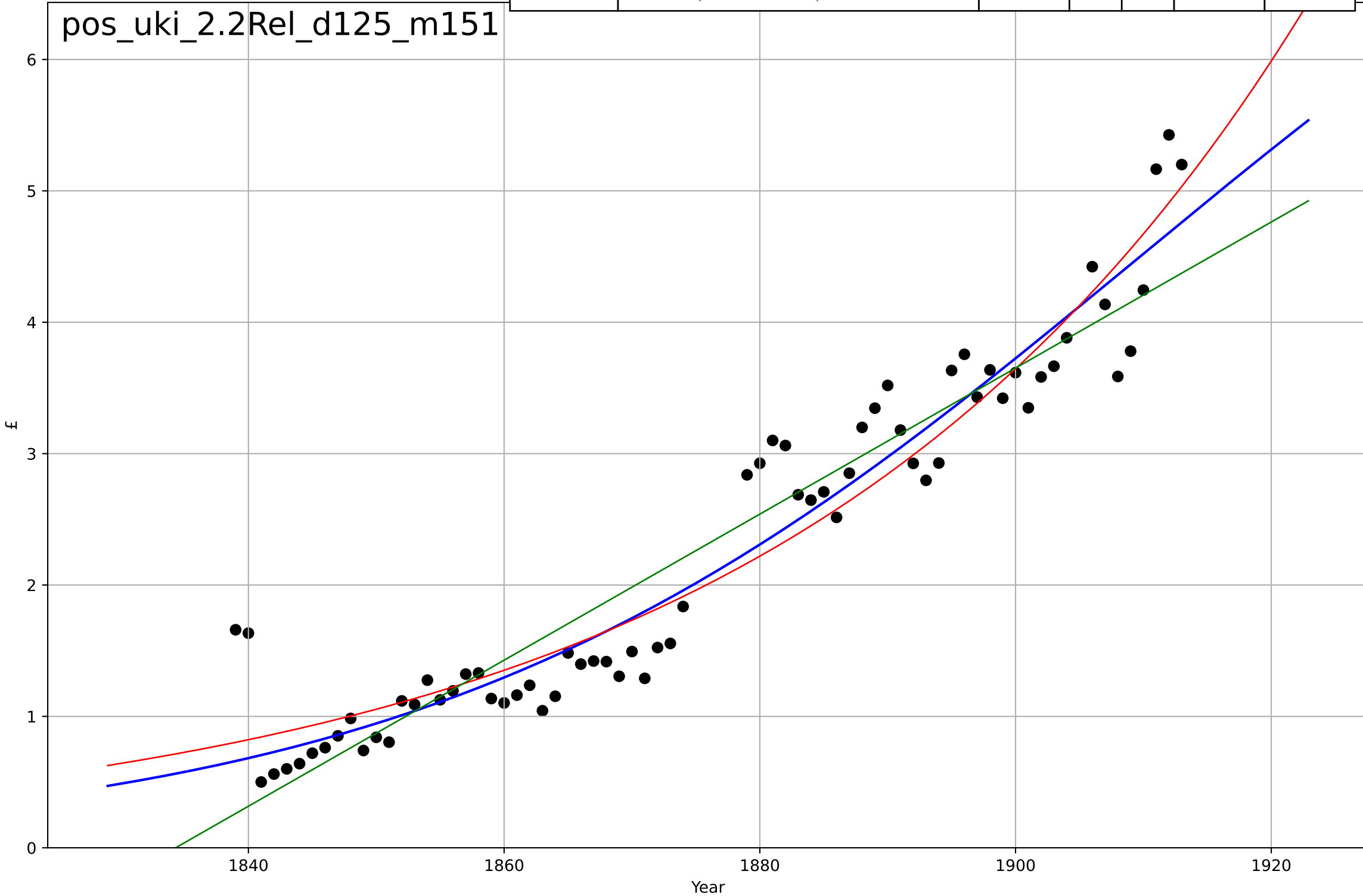
postage stamps
UK
2.1 Learning
Costs of a standard letter
Nominal cost (uninflated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1991, Dt=51, K=40.8$	0.0862	0.976	0.975	1.4	1.21
Exponential	$5.73*\exp(0.0422*(x-1964))$	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

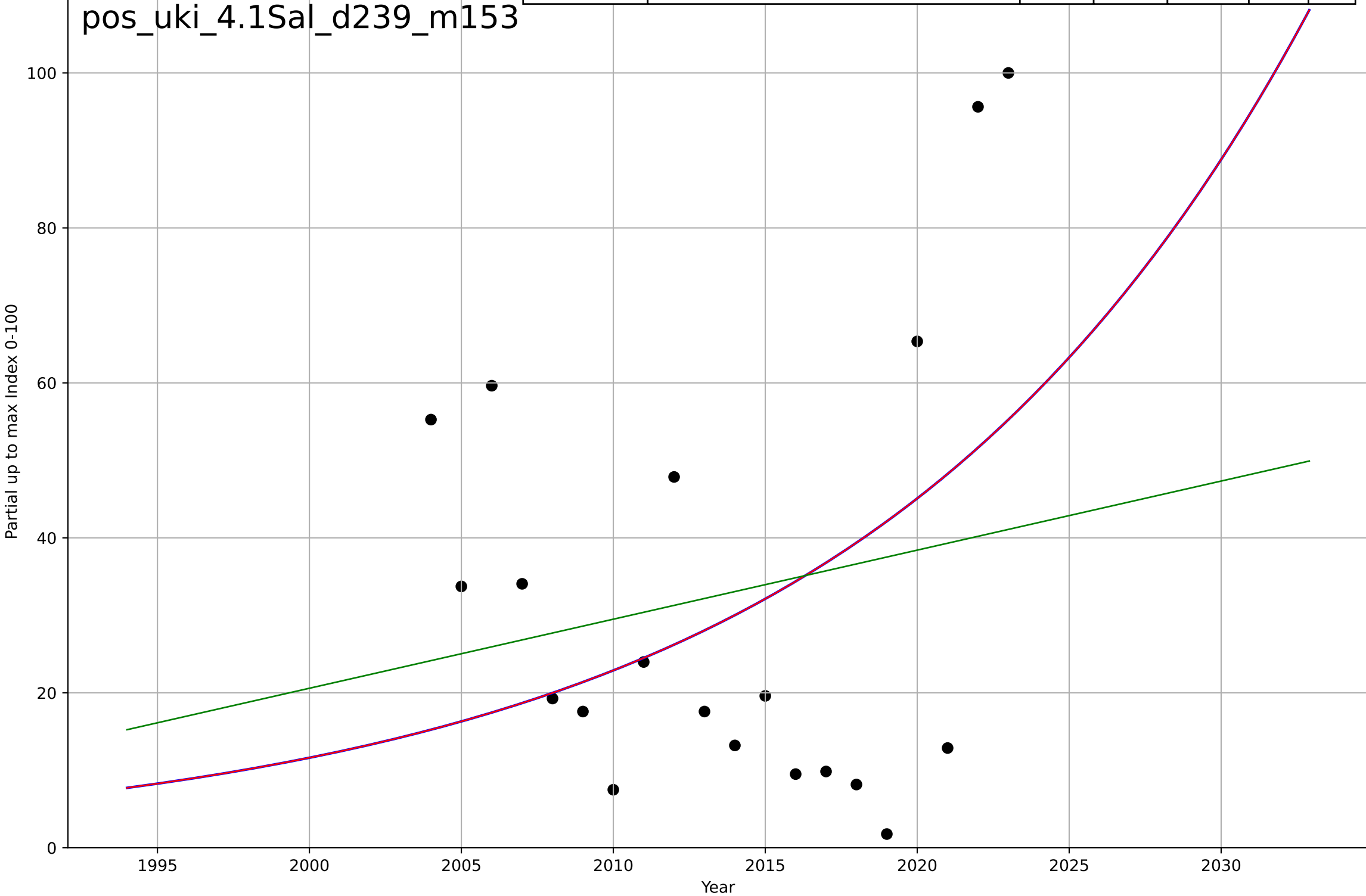
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1909, Dt=122, K=8.94e+06$	0.036	0.924	0.921	$3.59e+05$	$2.8e+05$
Exponential	$7.75 \cdot \exp(0.0248 \cdot (x-1374))$	0.0248	0.919	0.916	$3.71e+05$	$2.98e+05$
Linear	$\text{intercept}=-1.02e+08, \text{slope}=5.56e+04$	$5.56e+04$	0.893	0.889	$4.27e+05$	$3.14e+05$



postage stamps
UK
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2180, Dt=64.8, K=2.36e+06$	0.0678	0.0751	-0.0983	27.1	23.2
Exponential	$0.735 \cdot \exp(0.0678 \cdot (x-1959))$	0.0678	0.0751	-0.0337	27.1	23.2
Linear	$\text{intercept}=-1.76e+03, \text{slope}=0.891$	0.891	0.0332	-0.0806	27.8	23.9

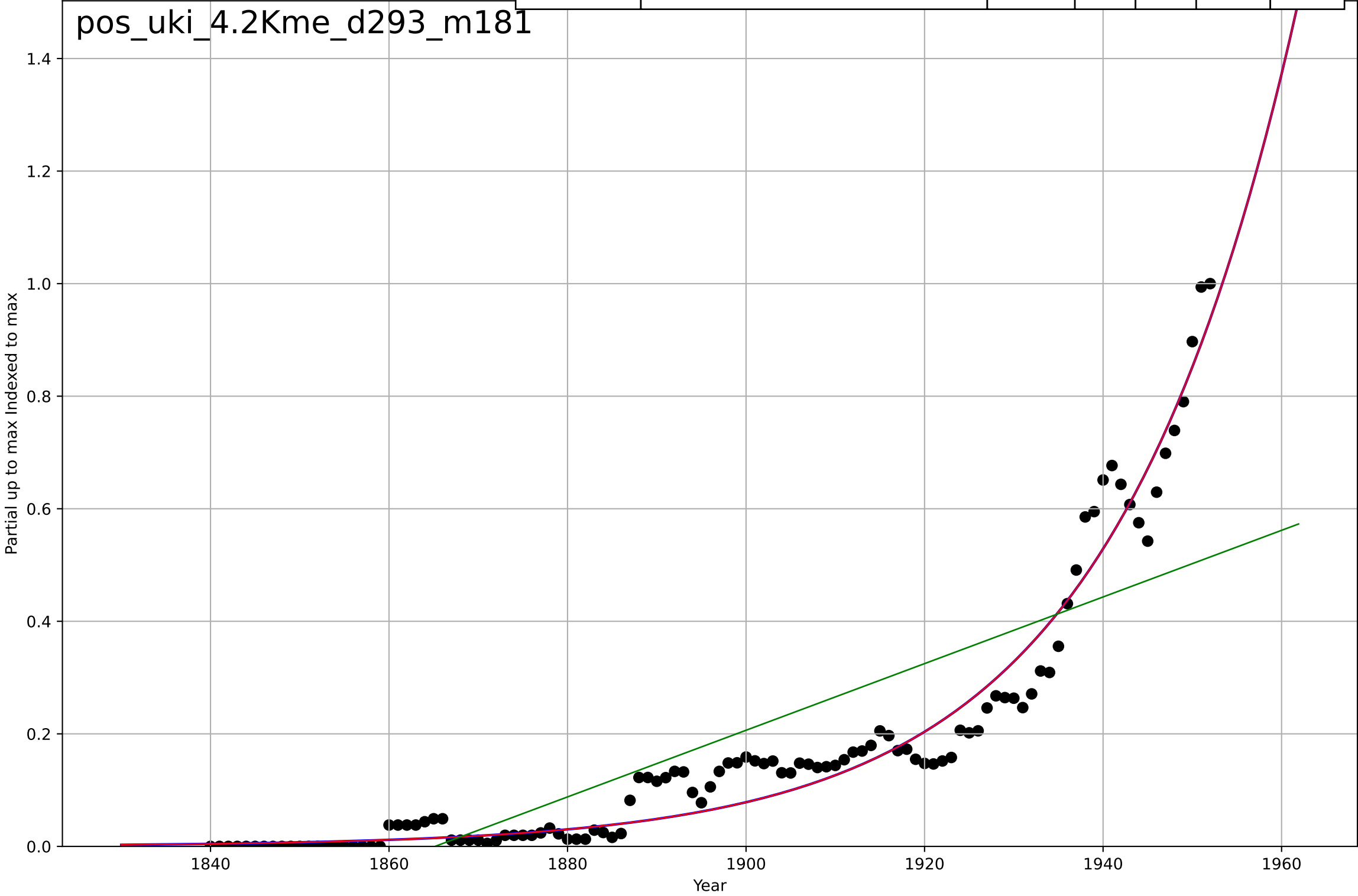
pos_uki_4.1Sal_d239_m153



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	$t_0=2193, Dt=92.1, K=9.34e+04$	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

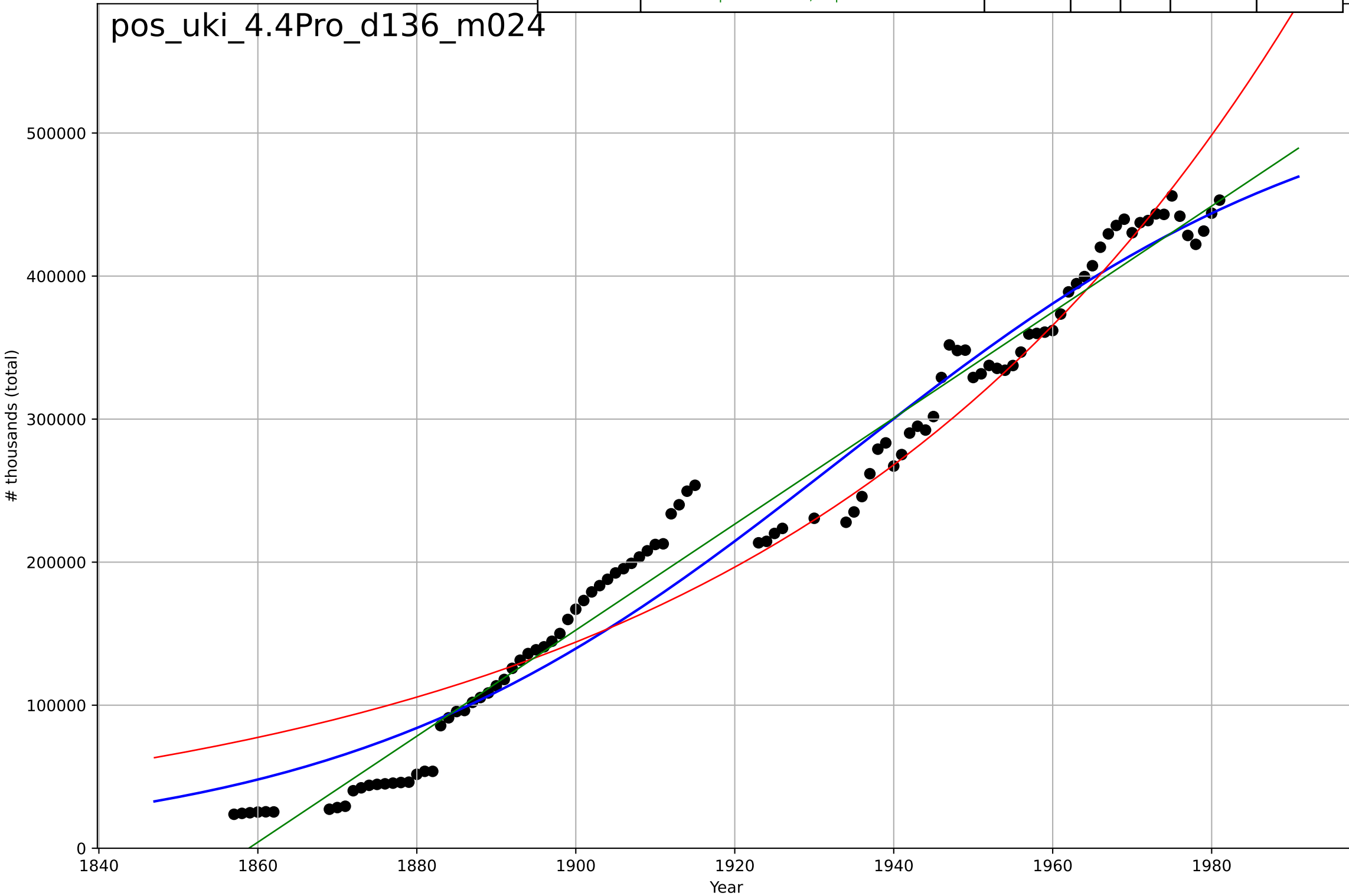
pos_uki_4.2Kme_d293_m181



postage stamps
UK
4.4 Provisioning System
Number of employees
thousands (total)

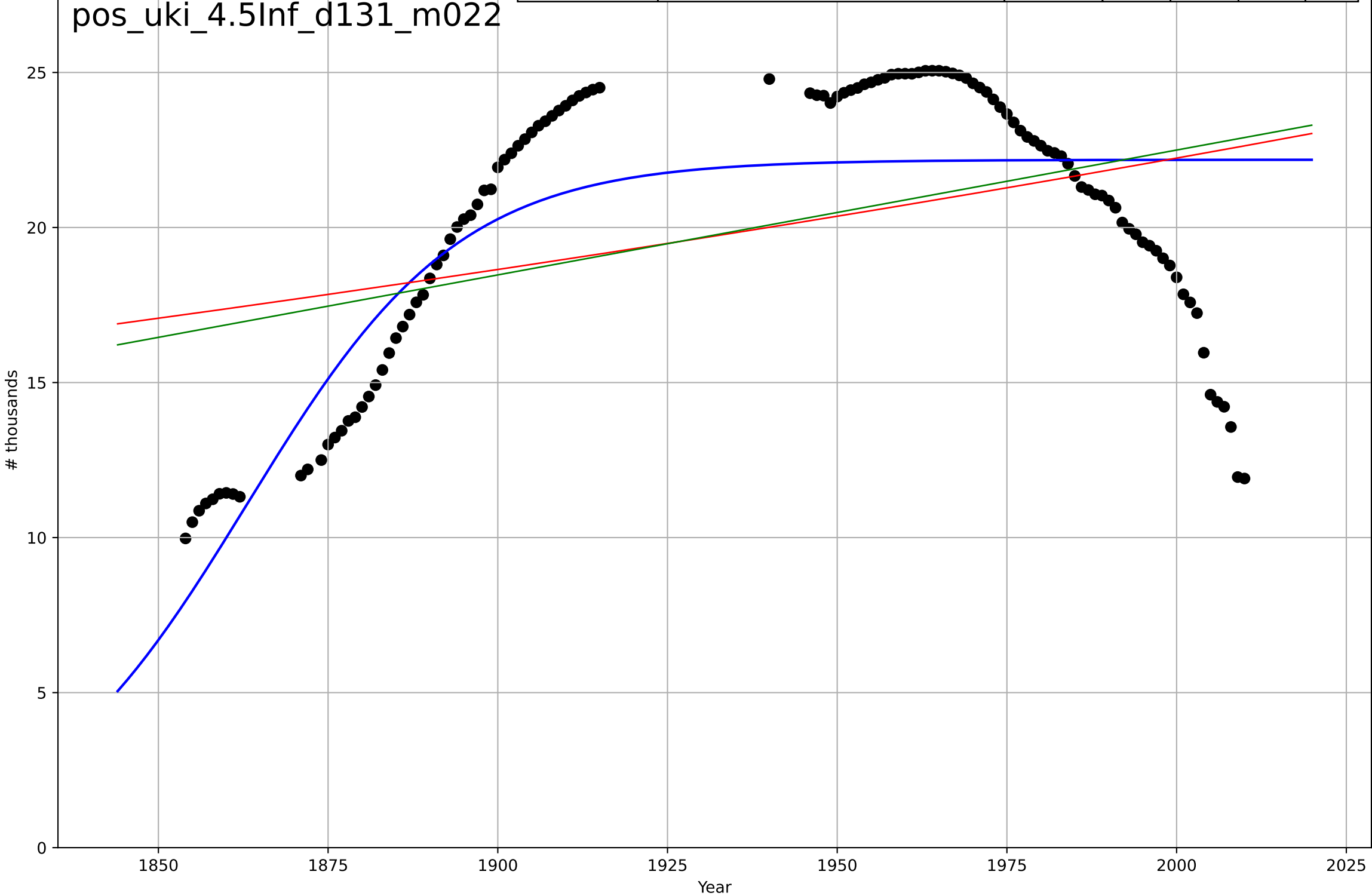
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1934, Dt=138, K=5.46e+05$	0.0317	0.967	0.966	2.53e+04	2.17e+04
Exponential	$0.393 \cdot \exp(0.0155 \cdot (x-1074))$	0.0155	0.938	0.936	3.45e+04	2.7e+04
Linear	$\text{intercept}=-6.89e+06, \text{slope}=3.71e+03$	3.71e+03	0.977	0.977	2.08e+04	1.76e+04

pos_uki_4.4Pro_d136_m024



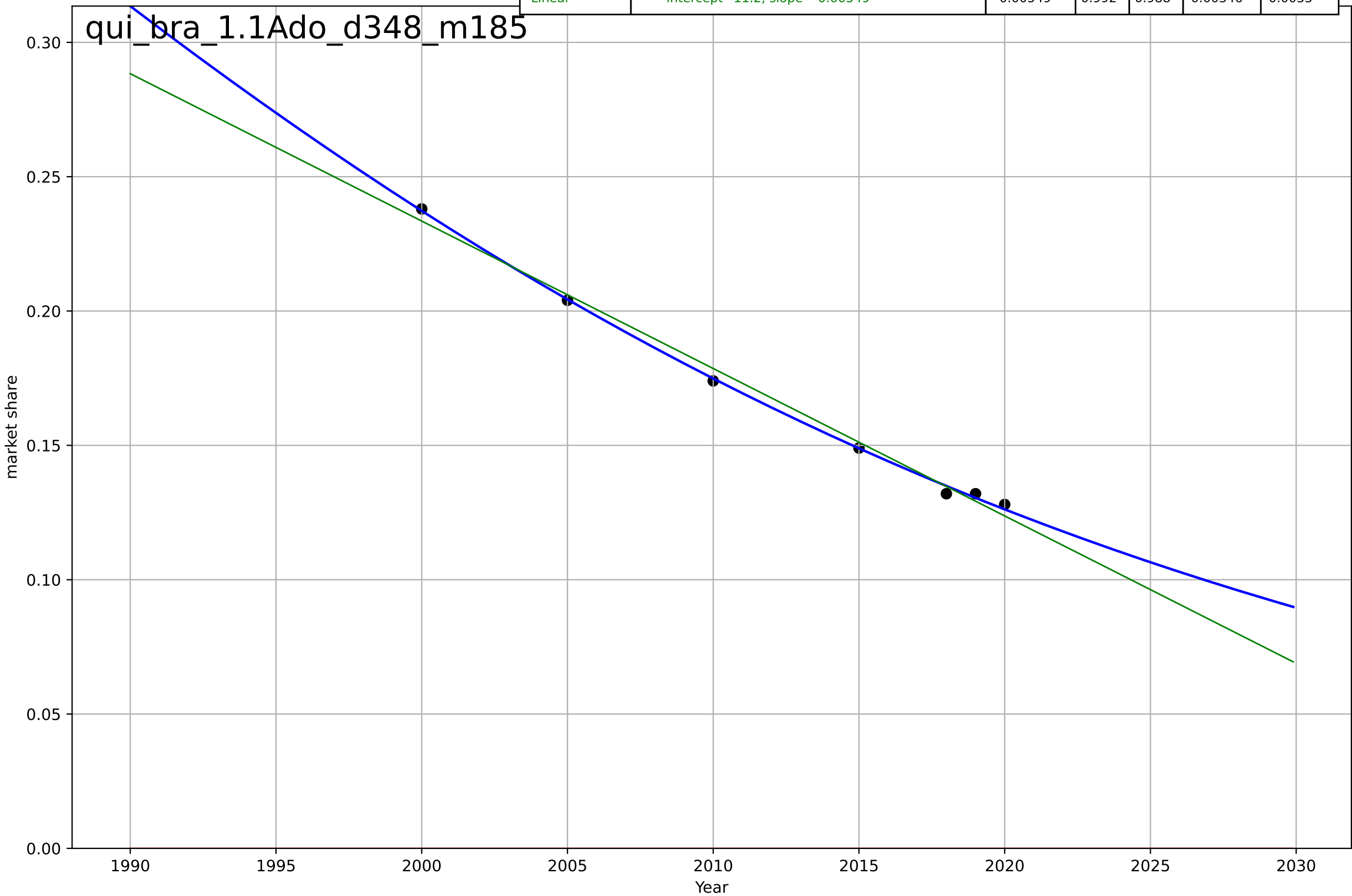
postage stamps
UK
4.5 Physical Infrastructure Dependence
Number of Post offices
thousands

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



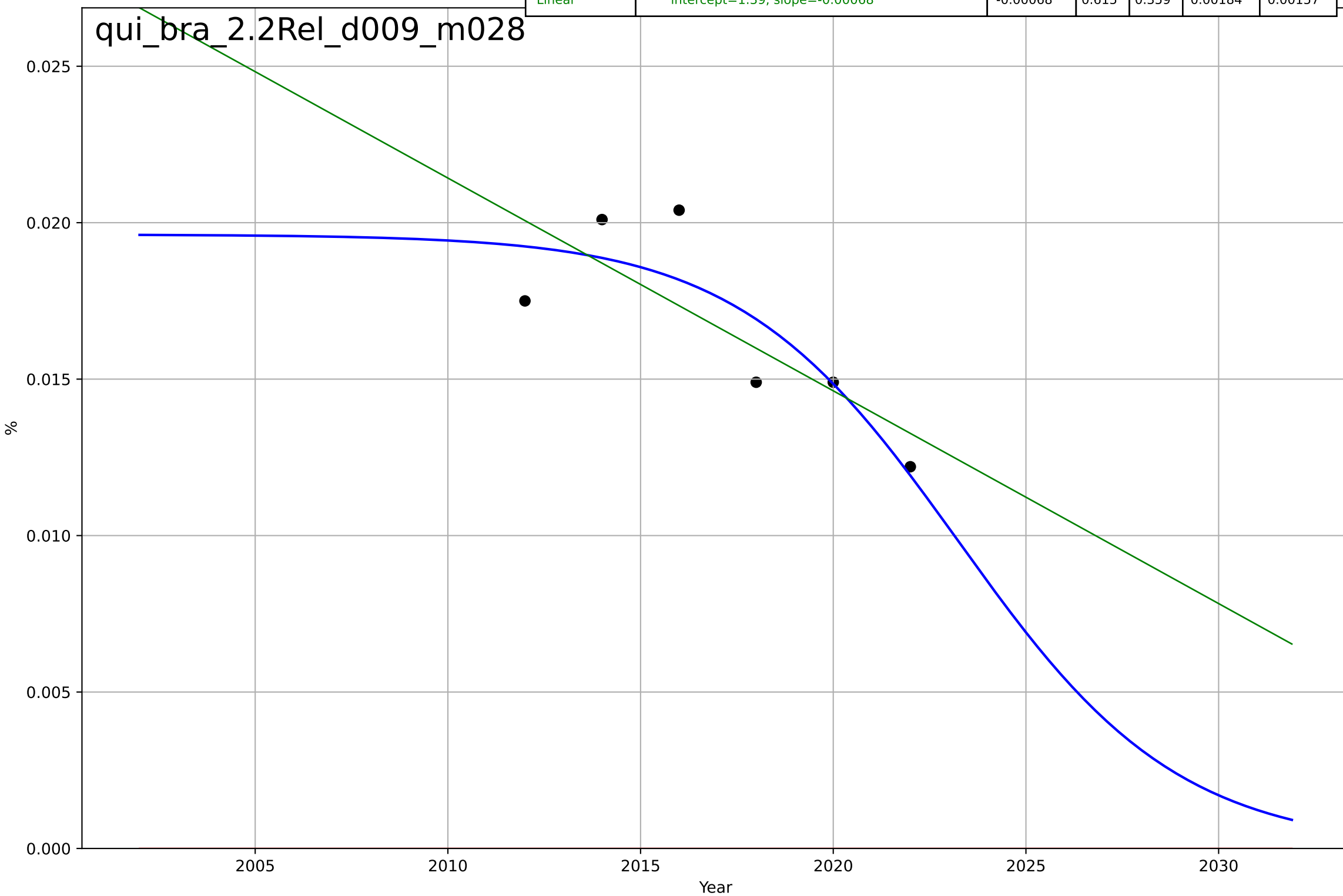
quitting smoking
Brazil
1.1 Adoption over Time
share of payments that are non-cash
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1970, Dt=-114, K=1$	-0.0384	0.999	0.997	0.00148	0.00118
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



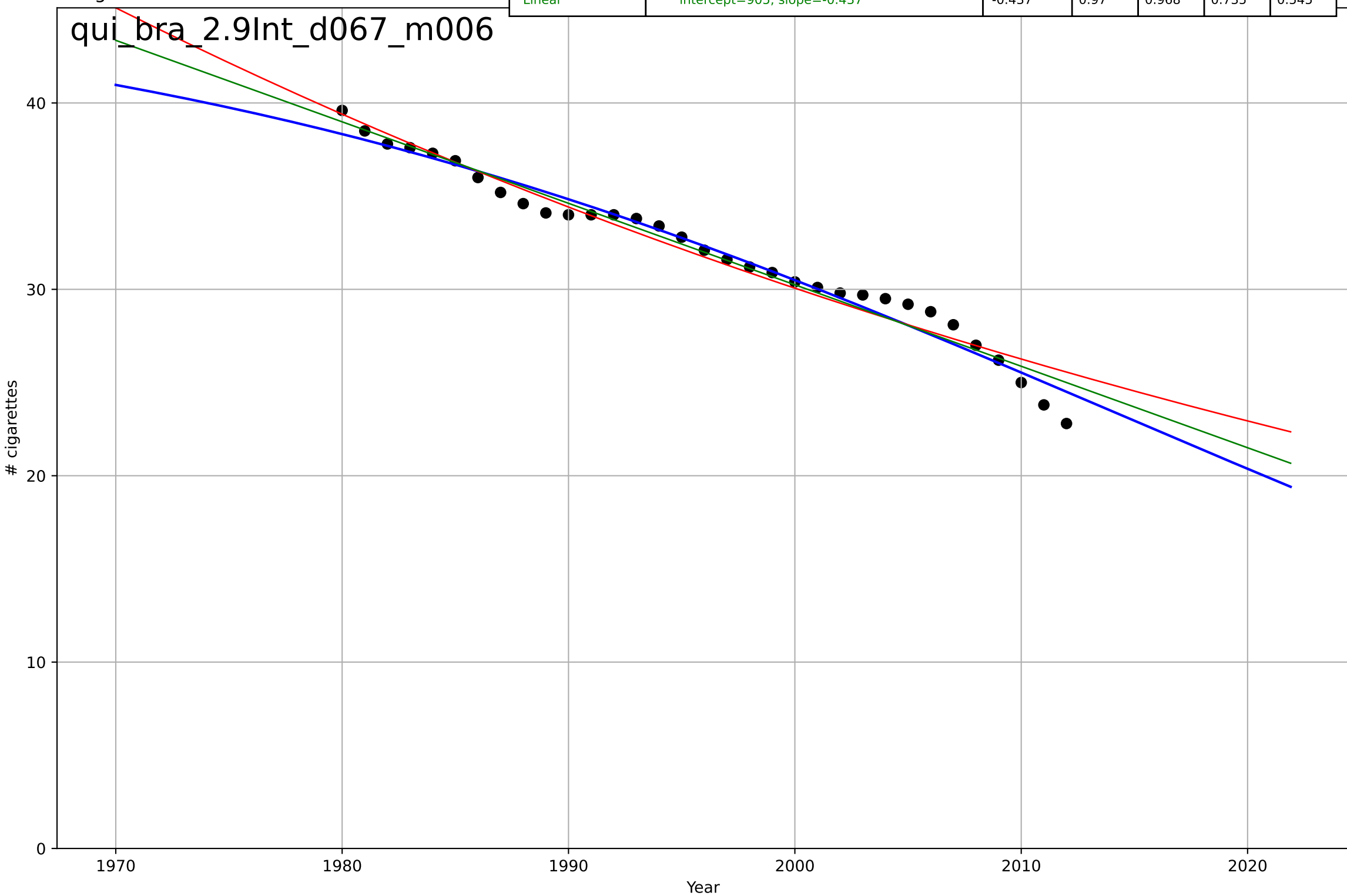
quitting smoking
Brazil
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes
%

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

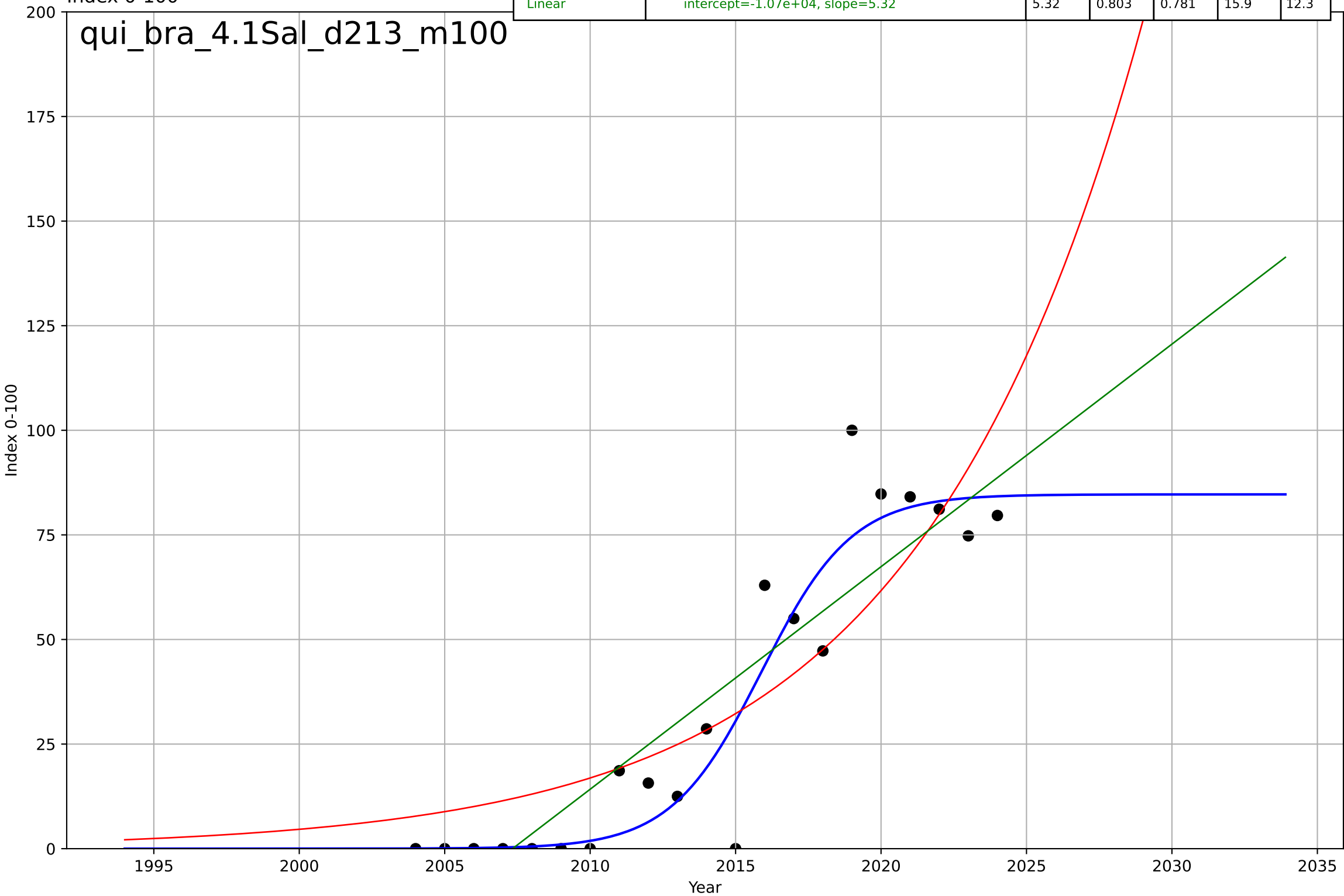
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=-98.9, K=46.7$	-0.0444	0.972	0.97	0.702	0.538
Exponential	$47.5*\exp(-0.0135*(x-1966))$	-0.0135	0.96	0.957	0.851	0.642
Linear	$\text{intercept}=905, \text{slope}=-0.437$	-0.437	0.97	0.968	0.735	0.545



quitting smoking
Brazil
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100
Index 0-100

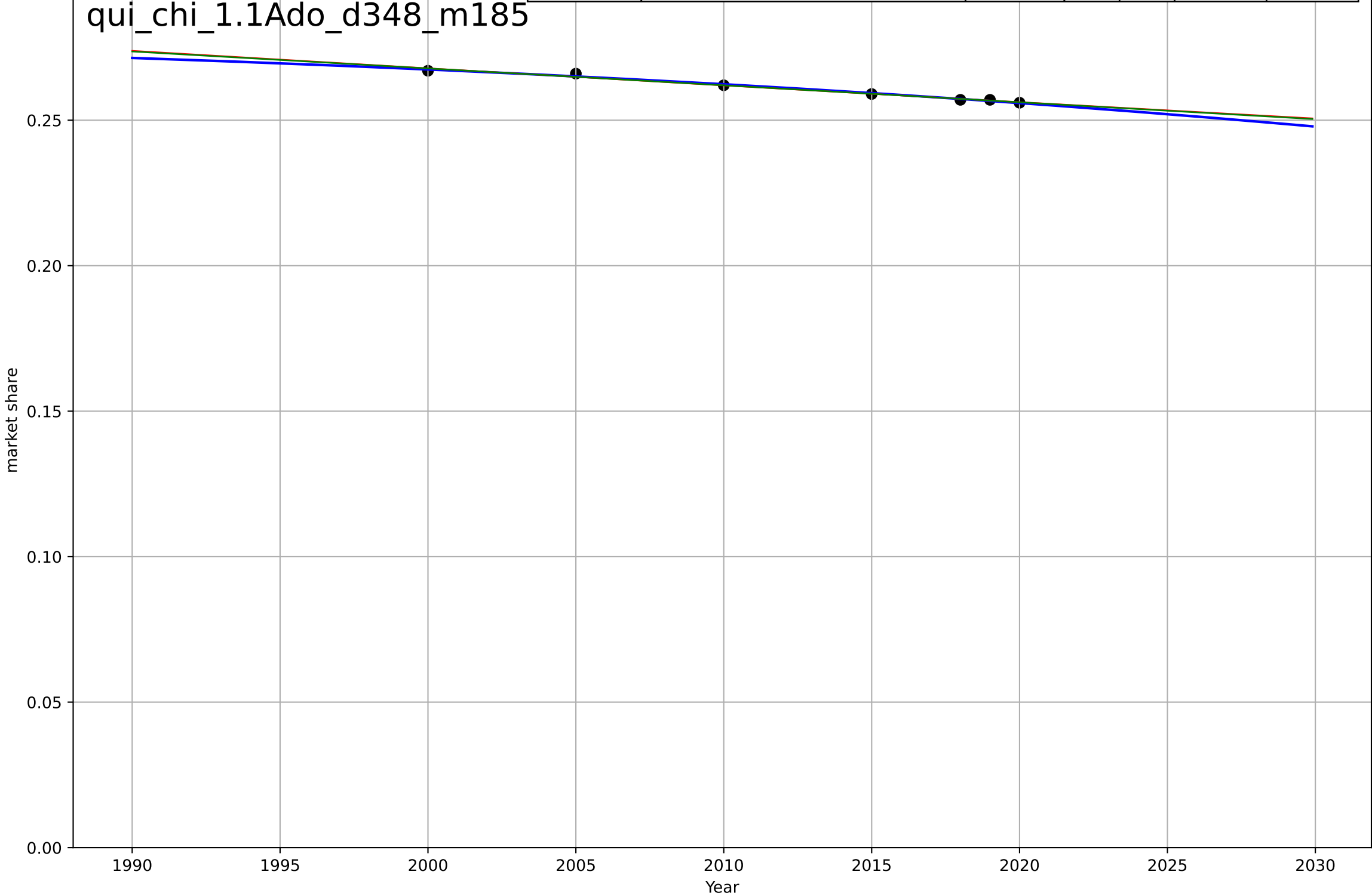
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=6.83, K=84.7$	0.644	0.893	0.874	11.8	7.59
Exponential	$0.156 \cdot \exp(0.129 \cdot (x-1974))$	0.129	0.749	0.721	18	14.2
Linear	$\text{intercept}=-1.07e+04, \text{slope}=5.32$	5.32	0.803	0.781	15.9	12.3

qui_bra_4.1Sal_d213_m100



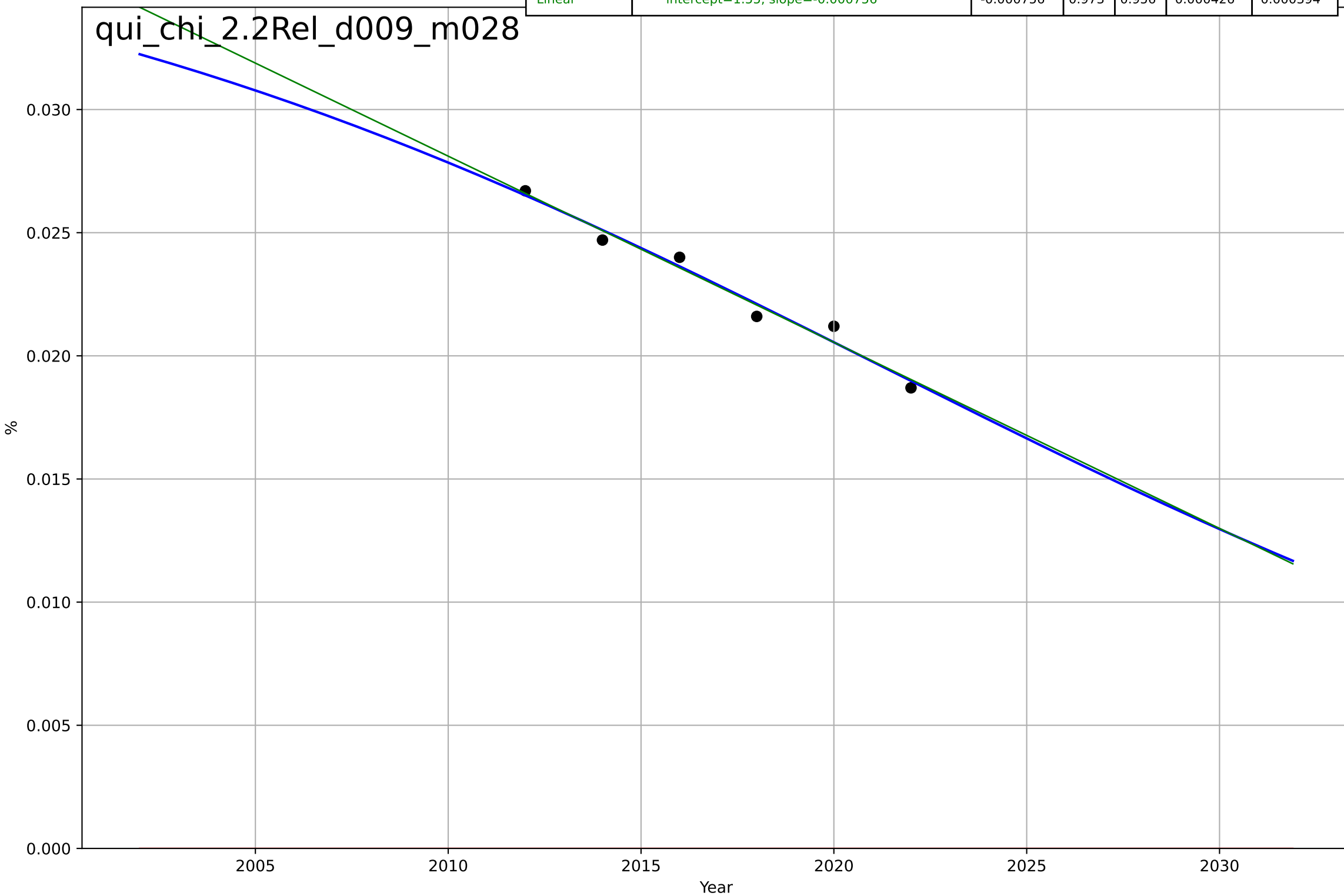
quitting smoking
China
1.1 Adoption over Time
share of payments that are non-cash
market share

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	$\text{intercept}=1.43, \text{slope}=-0.000582$	-0.000582	0.983	0.974	0.000544	0.000393



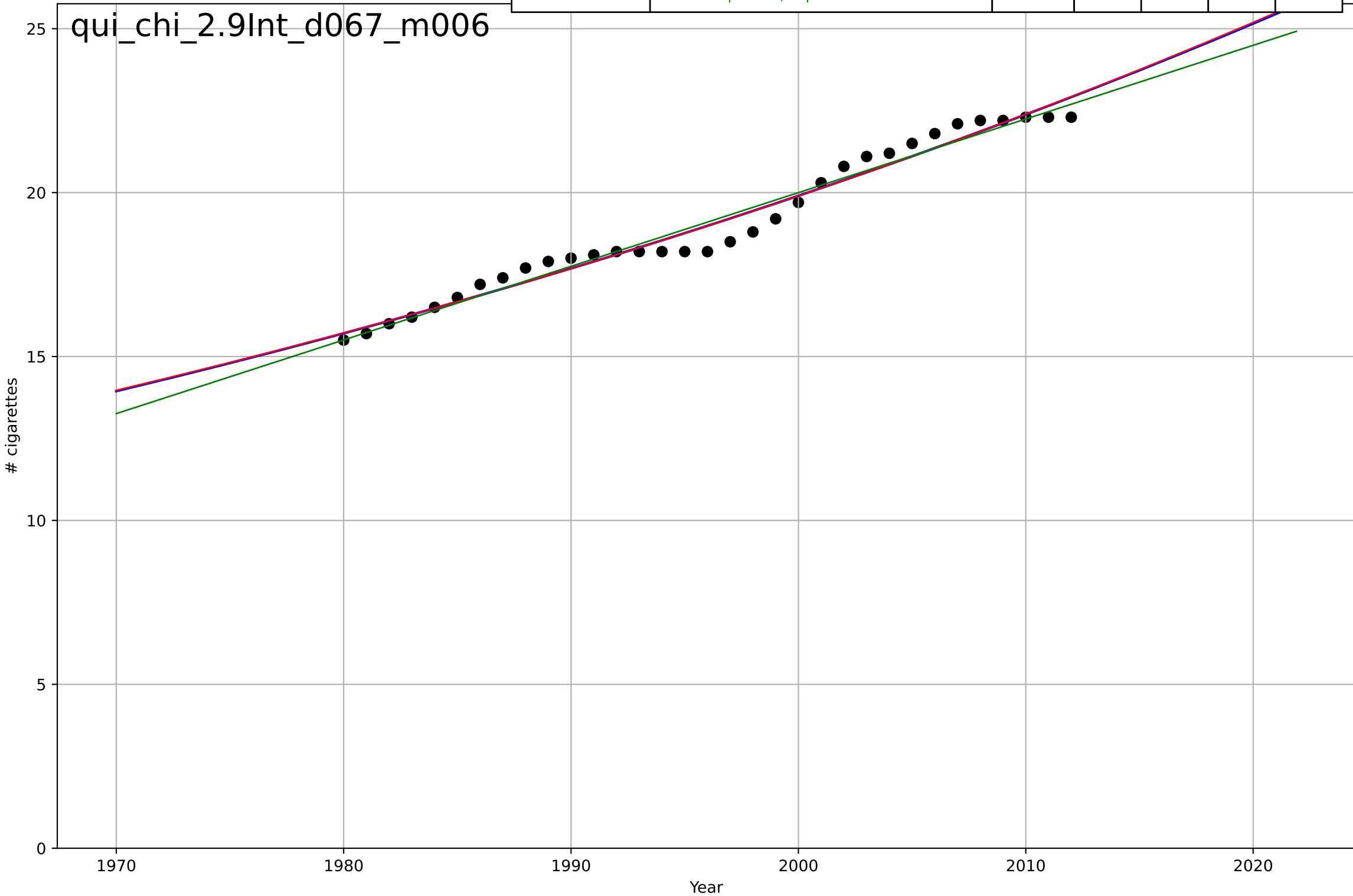
quitting smoking
China
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-54.7, K=0.0391$	-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



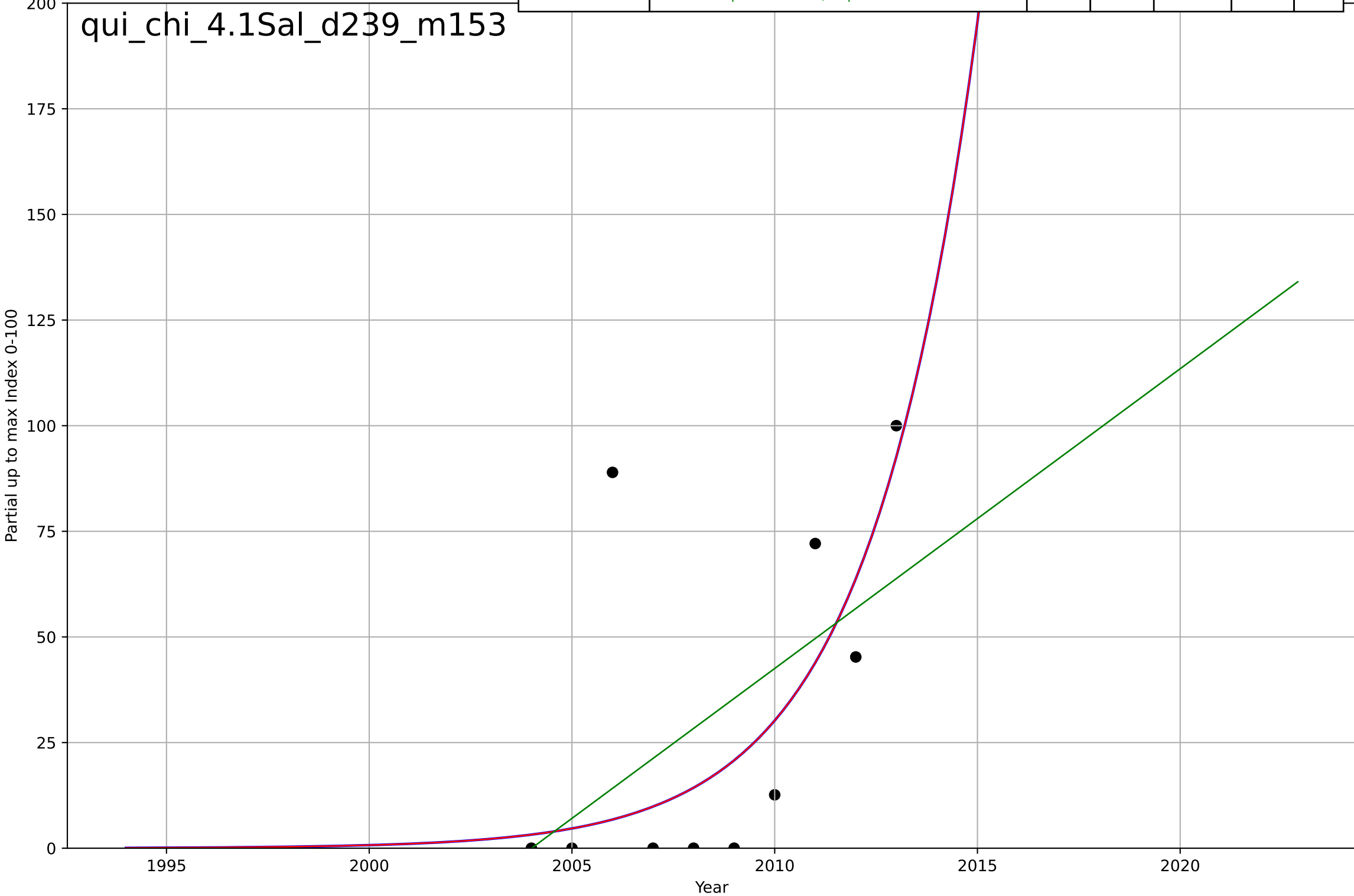
quitting smoking
China
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2254, Dt=357, K=473$	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



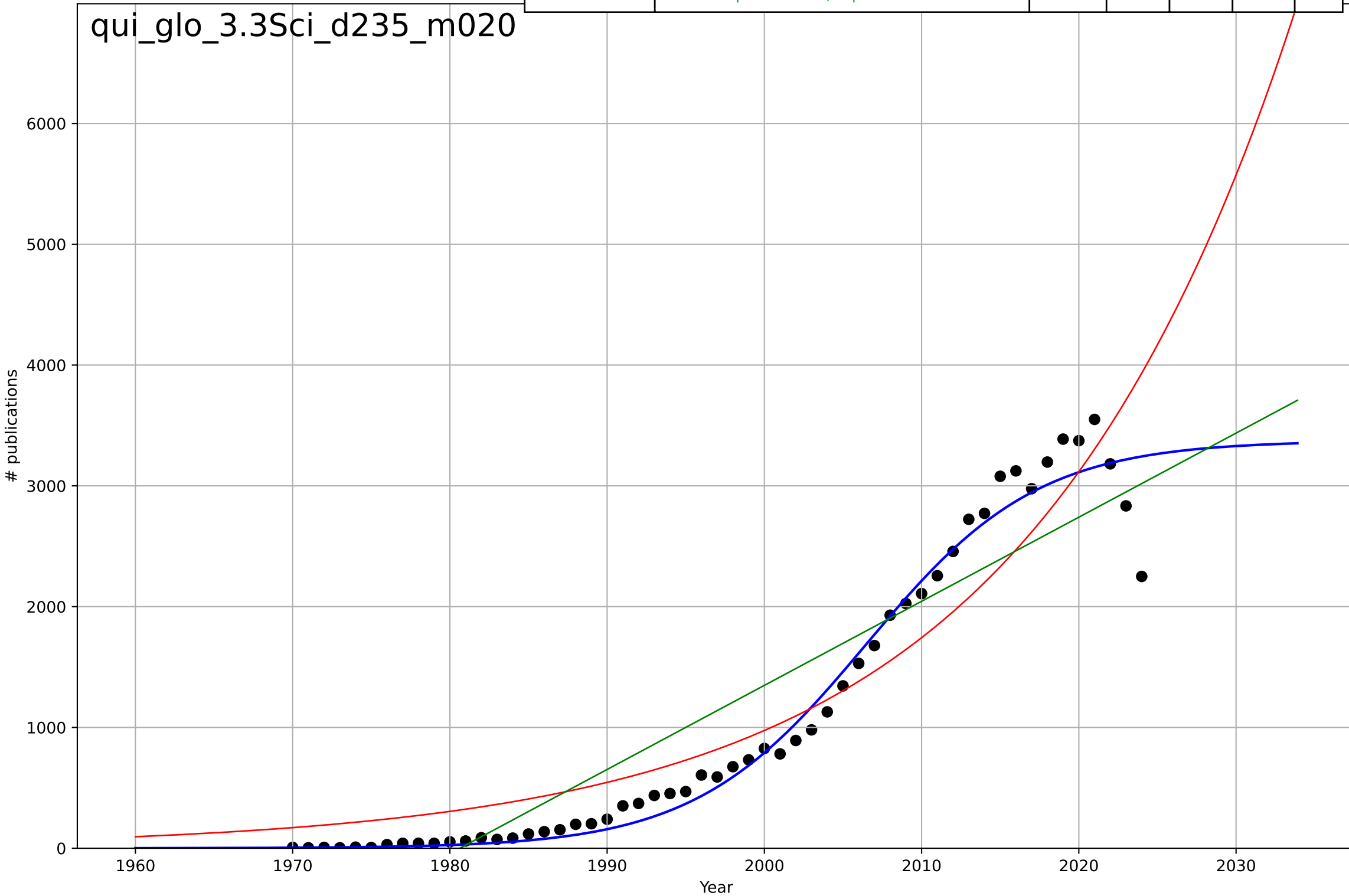
quitting smoking
China
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2040, D_t=11.8, K=2.27e+06$	0.373	0.405	0.107	30	20.7
Exponential	$0.00427 \cdot \exp(0.373 \cdot (x-1986))$	0.373	0.405	0.234	30	20.7
Linear	$\text{intercept}=-1.42e+04, \text{slope}=7.09$	7.09	0.274	0.0667	33.2	26.7



quitting smoking
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

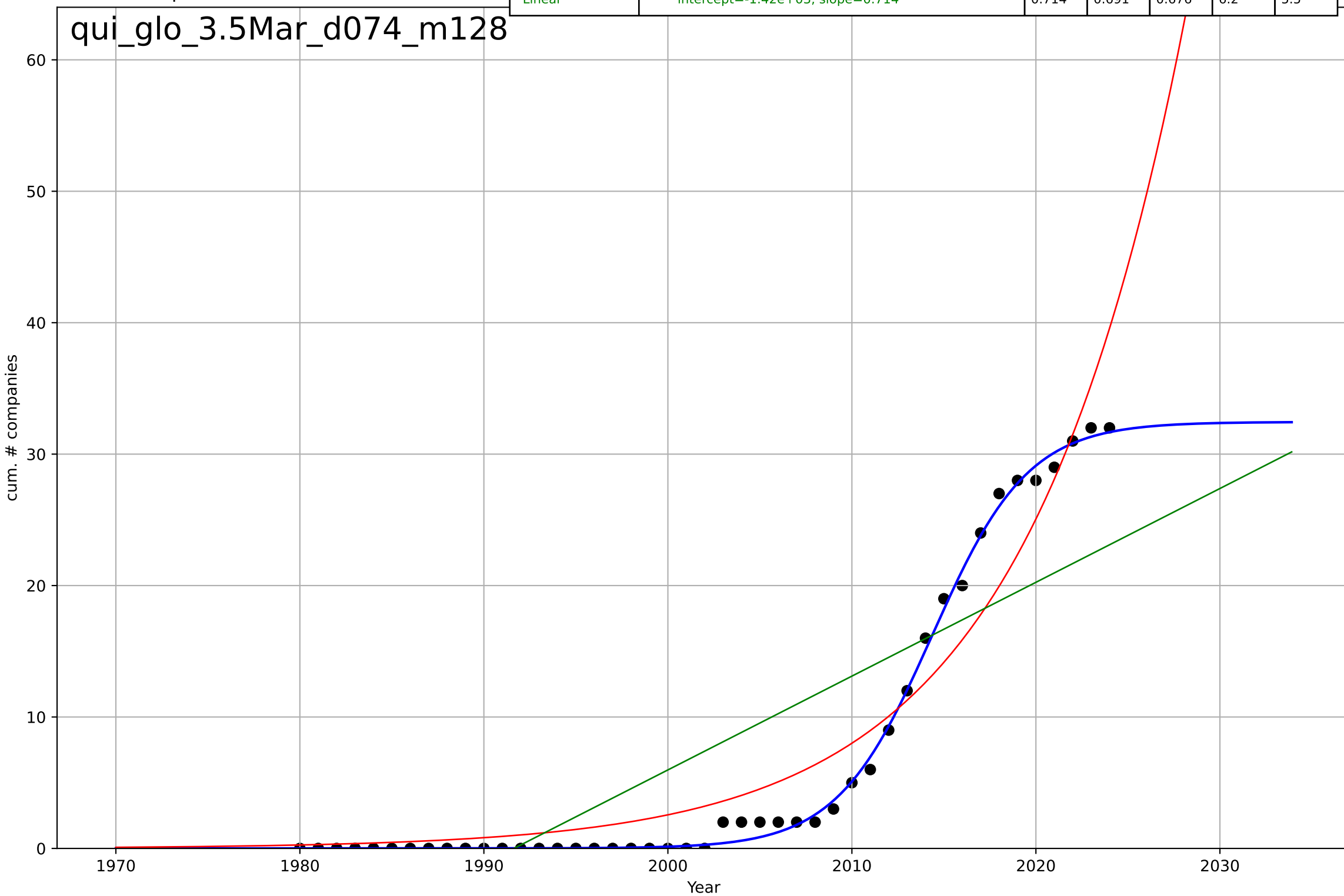
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=24, K=3.37e+03$	0.183	0.974	0.973	192	116
Exponential	$0.039 \cdot \exp(0.0581 \cdot (x-1826))$	0.0581	0.886	0.882	403	322
Linear	$\text{intercept}=-1.38e+05, \text{slope}=69.6$	69.6	0.859	0.853	448	394



quitting smoking
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=11.4, K=32.4$	0.385	0.997	0.997	0.584	0.362
Exponential	$7.45 \cdot \exp(0.114 \cdot (x-2009))$	0.114	0.93	0.927	2.95	2.29
Linear	$\text{intercept}=-1.42e+03, \text{slope}=0.714$	0.714	0.691	0.676	6.2	5.5

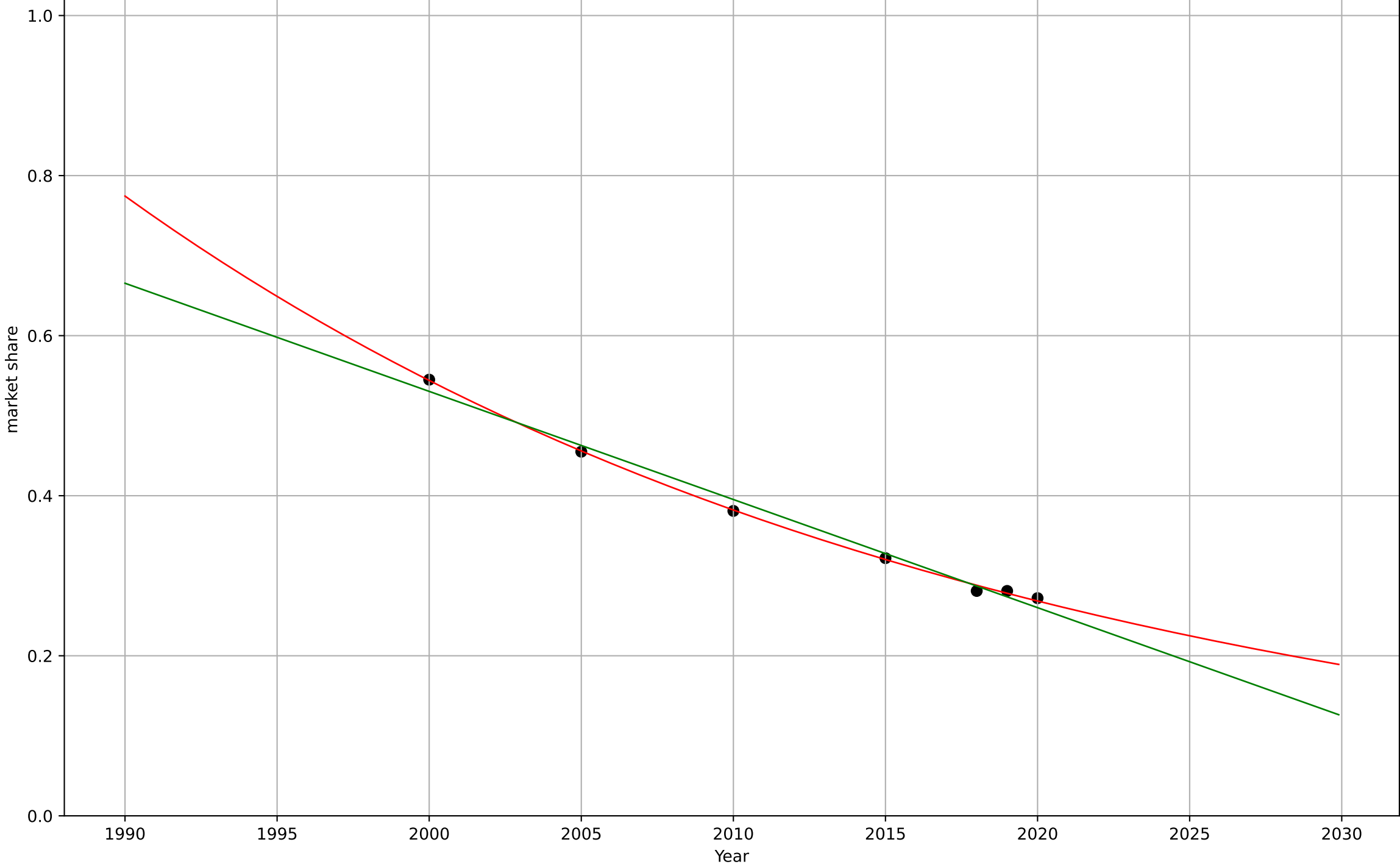
qui_glo_3.5Mar_d074_m128



quitting smoking
India
1.1 Adoption over Time
share of payments that are non-cash
market share

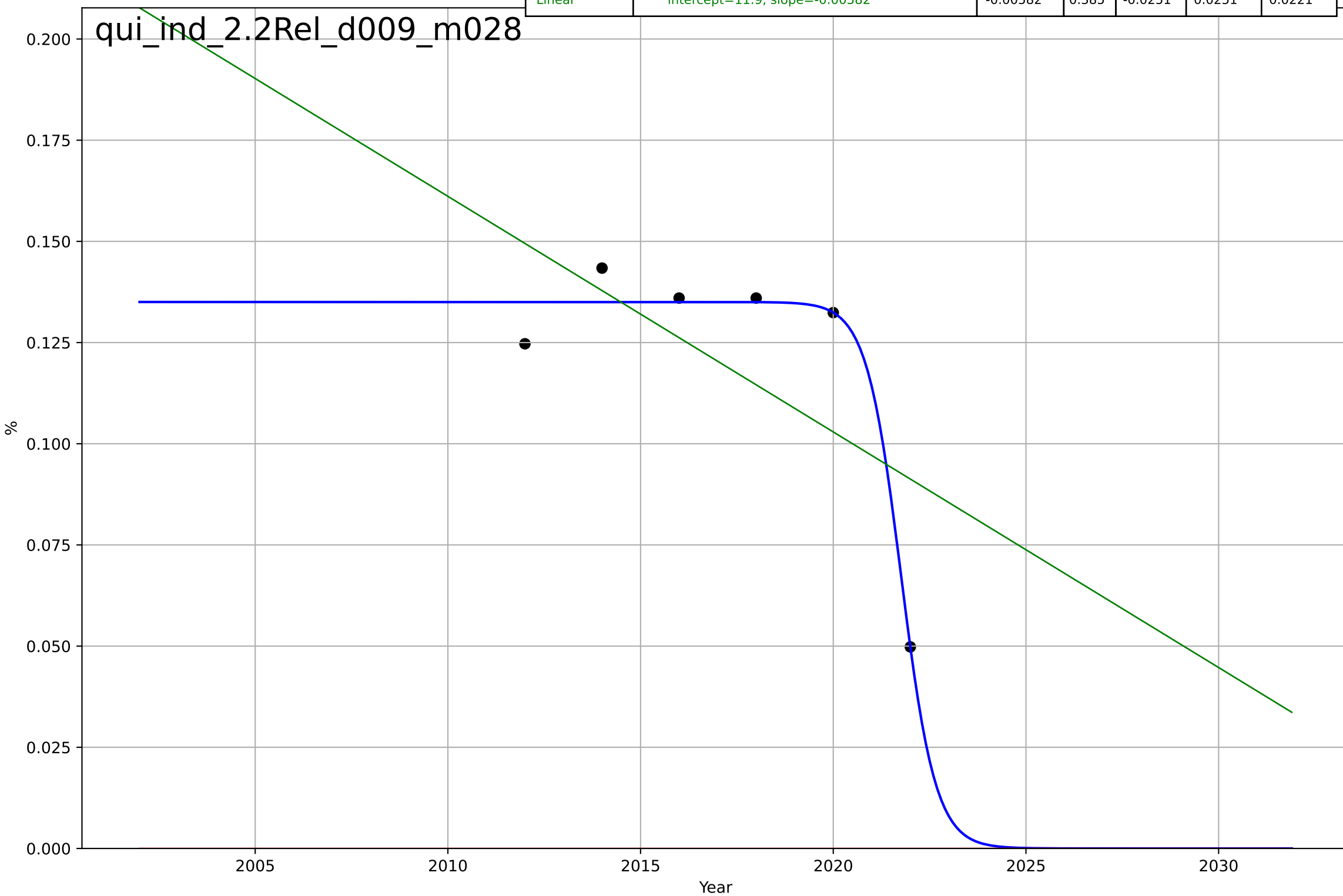
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$2.33 \cdot \exp(-0.0353 \cdot (x-1959))$	-0.0353	0.999	0.998	0.00333	0.00262
Linear	intercept=27.6, slope=-0.0135	-0.0135	0.989	0.983	0.0103	0.00968

qui_ind_1.1Ado_d348_m185



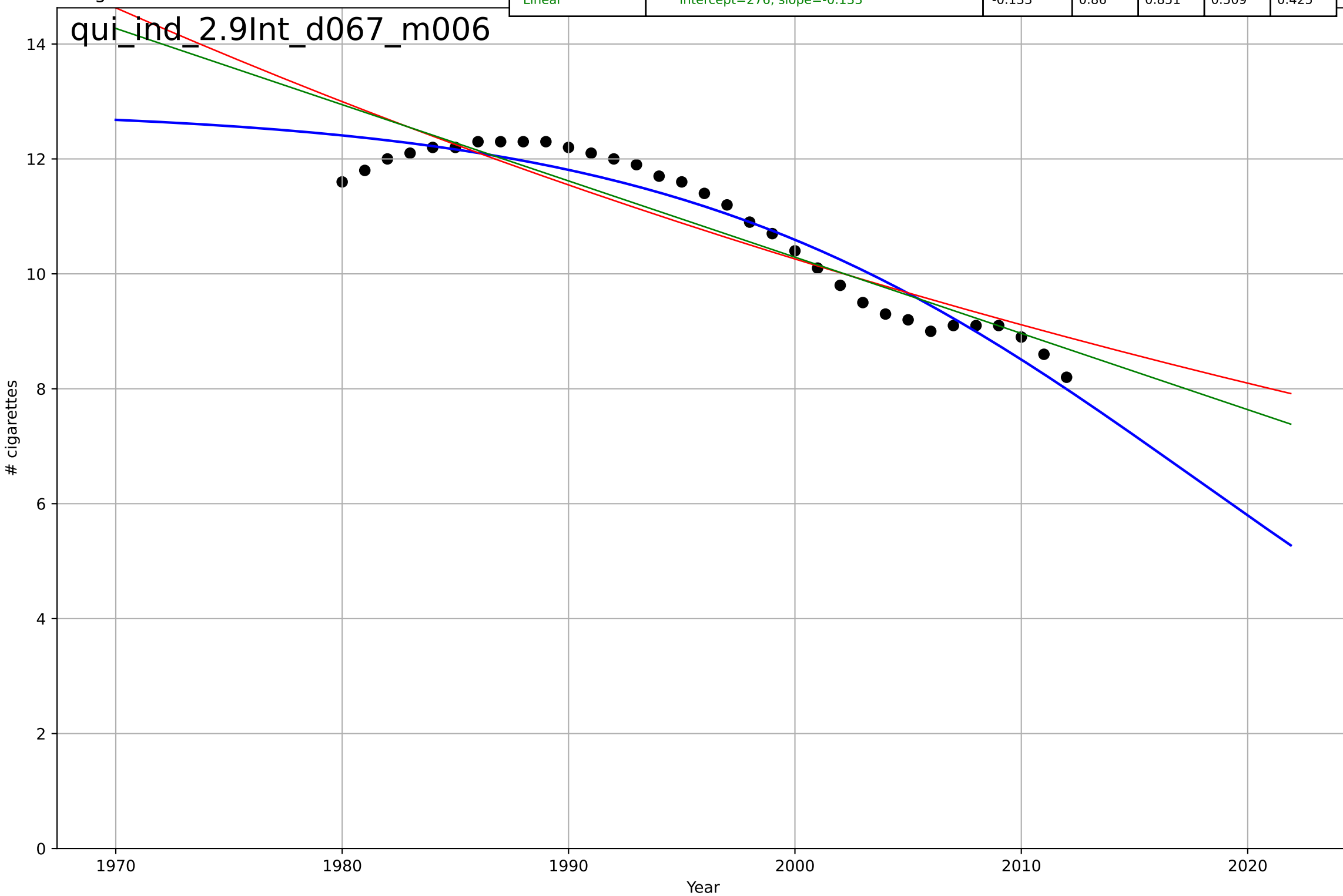
quitting smoking
India
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes
%

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



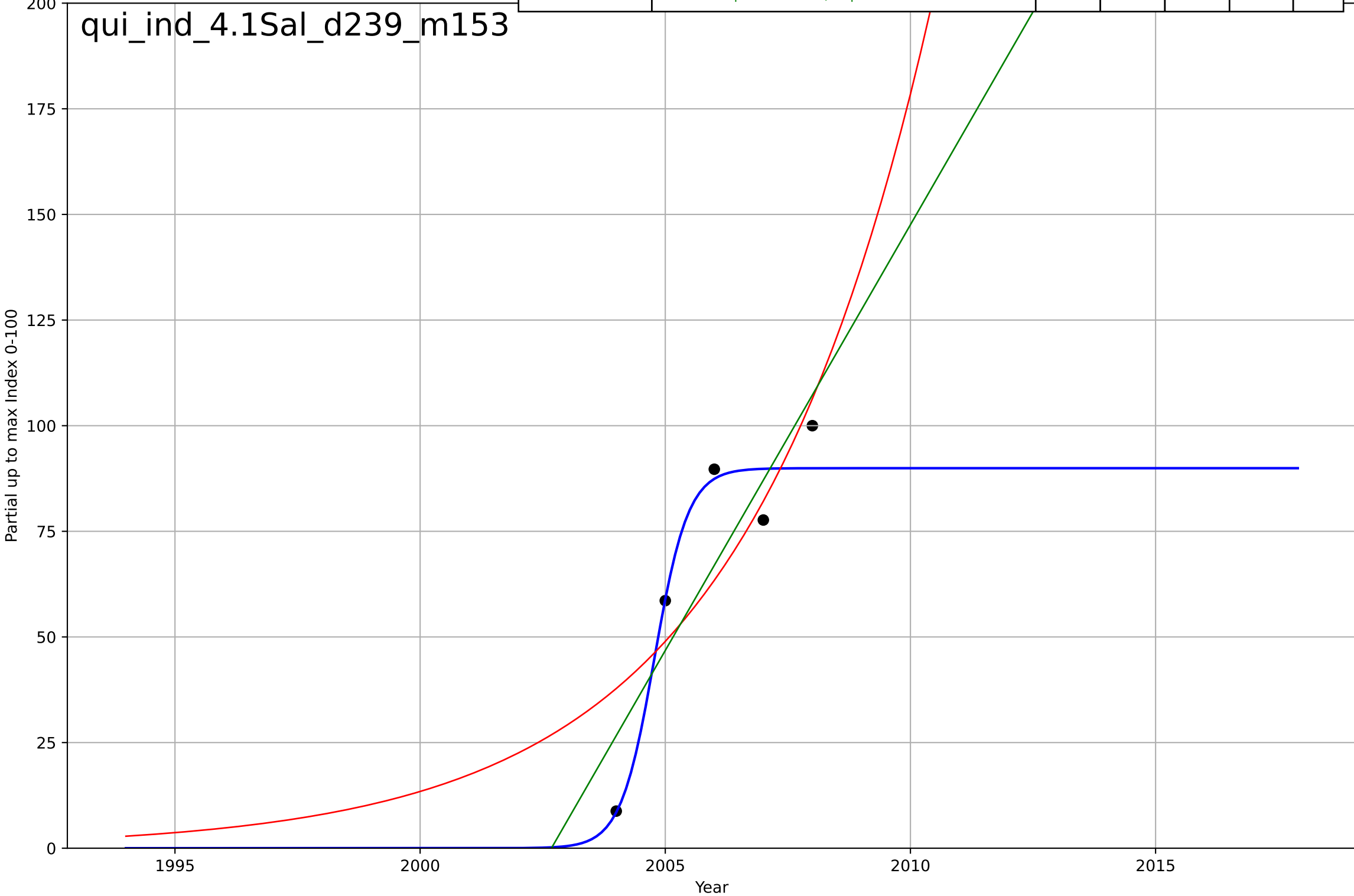
quitting smoking
India
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=-50.7, K=12.9$	-0.0866	0.932	0.925	0.356	0.309
Exponential	$12.2*\exp(-0.0118*(x-1985))$	-0.0118	0.83	0.819	0.561	0.483
Linear	intercept=276, slope=-0.133	-0.133	0.86	0.851	0.509	0.425



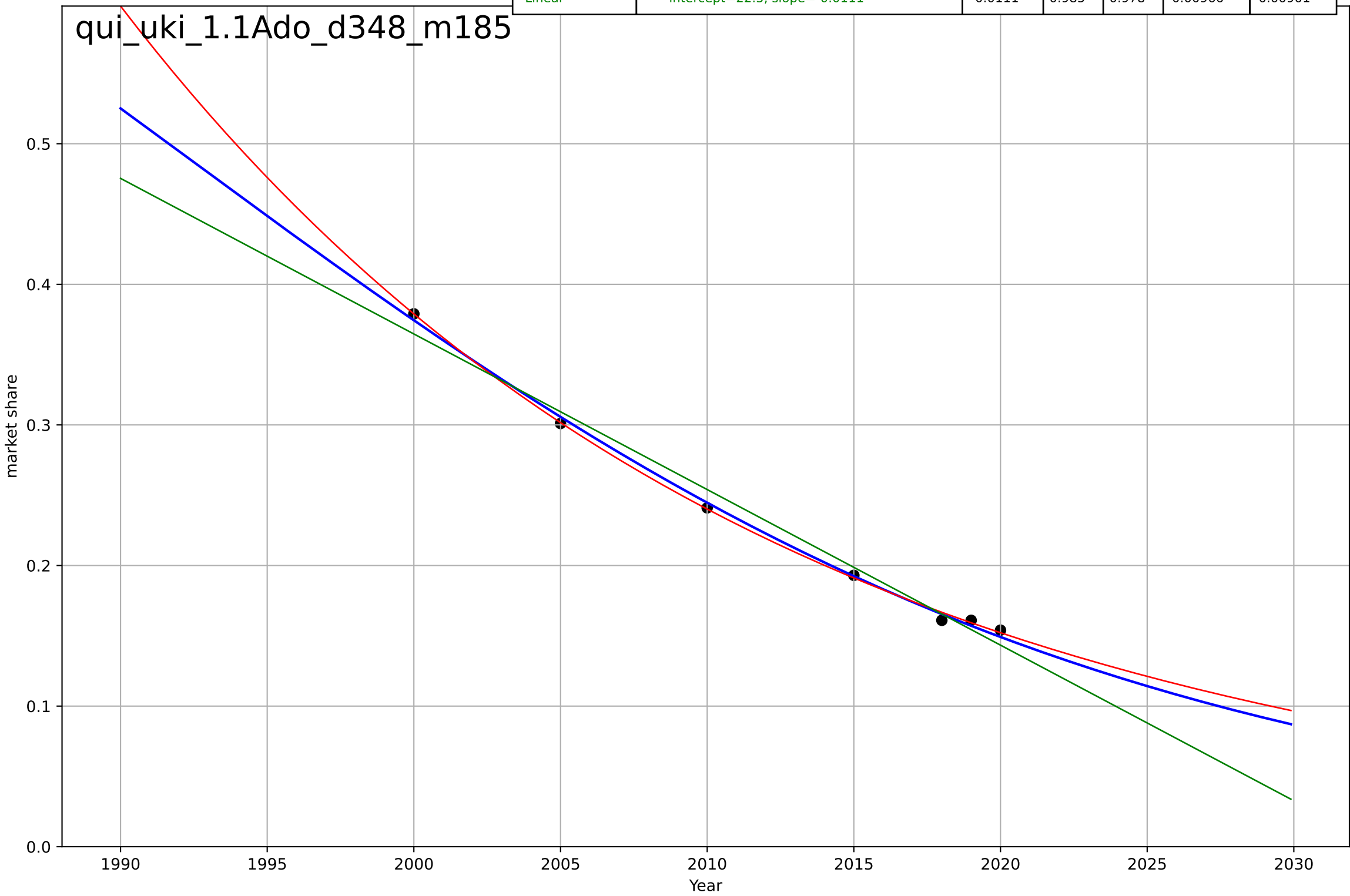
quitting smoking
India
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=1.51, K=89.9$	2.9	0.951	0.804	7.12	5.02
Exponential	$0.00239 \cdot \exp(0.259 \cdot (x-1967))$	0.259	0.674	0.349	18.4	15.2
Linear	$\text{intercept}=-4.04e+04, \text{slope}=20.2$	20.2	0.784	0.569	14.9	13.8



quitting smoking
UK
1.1 Adoption over Time
share of payments that are non-cash
market share

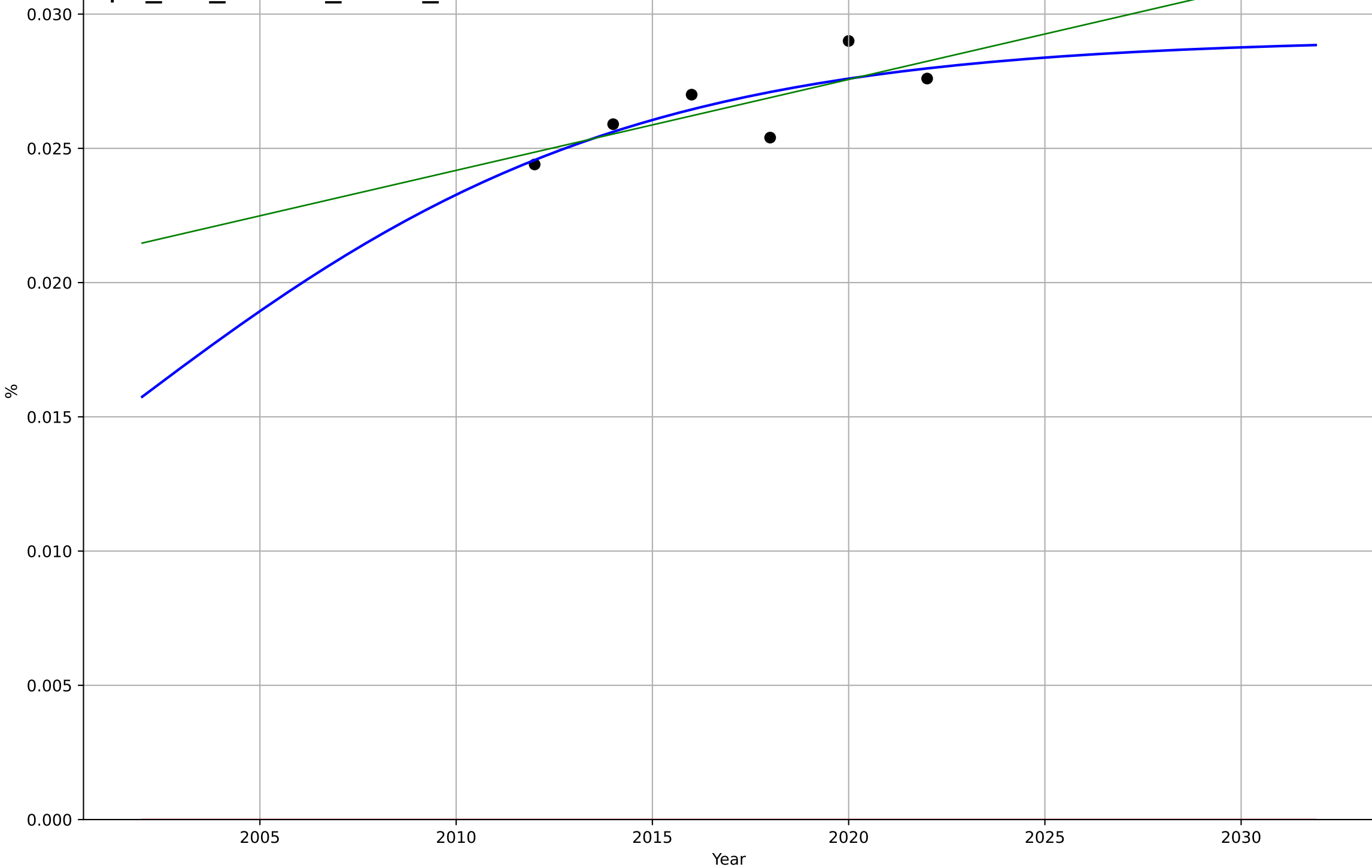
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1992, D_t=-71.6, K=1$	-0.0614	0.997	0.995	0.00405	0.00381
Exponential	$0.0881 \cdot \exp(-0.0456 \cdot (x-2032))$	-0.0456	0.999	0.999	0.00249	0.00181
Linear	intercept=22.5, slope=-0.0111	-0.0111	0.985	0.978	0.00966	0.00901



quitting smoking
UK
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes
%

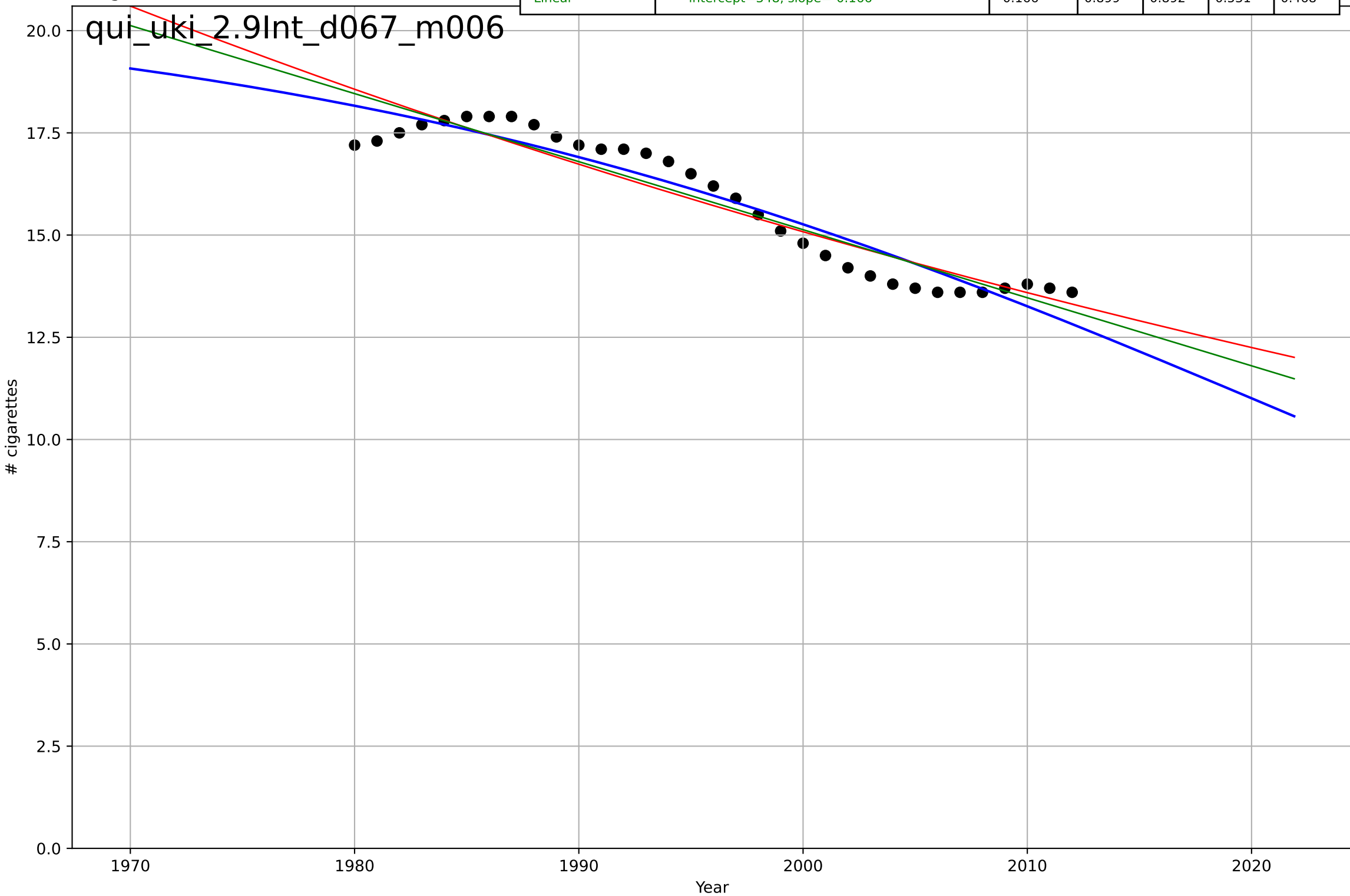
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=28.8, K=0.0291$	0.152	0.605	0.0118	0.000949	0.000747
Exponential	$1.56e+03 \cdot \exp(0.00103 \cdot (x-157482))$	0.00103	-309	-516	0.0266	0.0265
Linear	$\text{intercept}=-0.656, \text{slope}=0.000339$	0.000339	0.587	0.311	0.00097	0.000863

qui_uki_2.2Rel_d009_m028

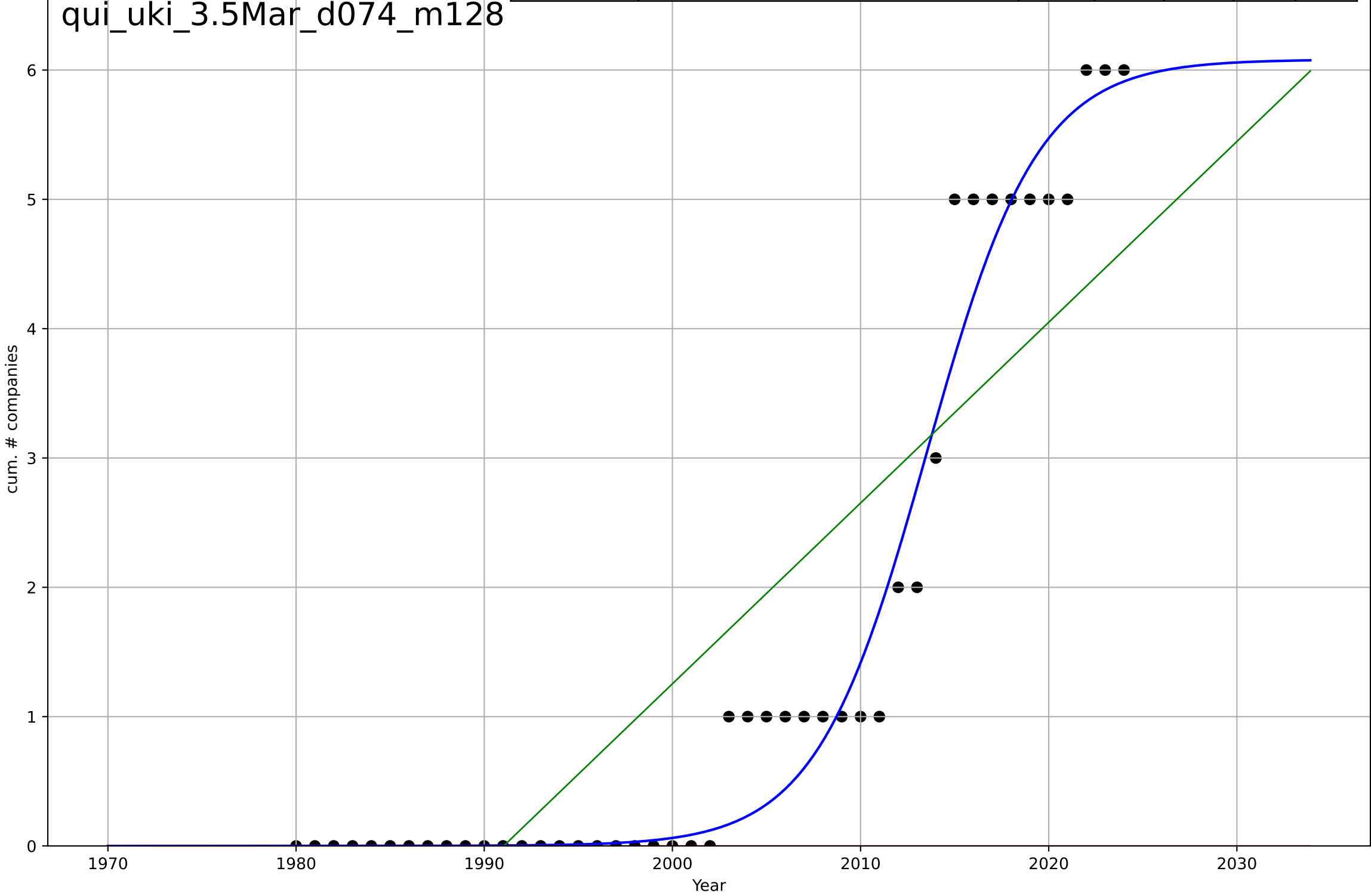


quitting smoking
UK
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=-99.4, K=21$	-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

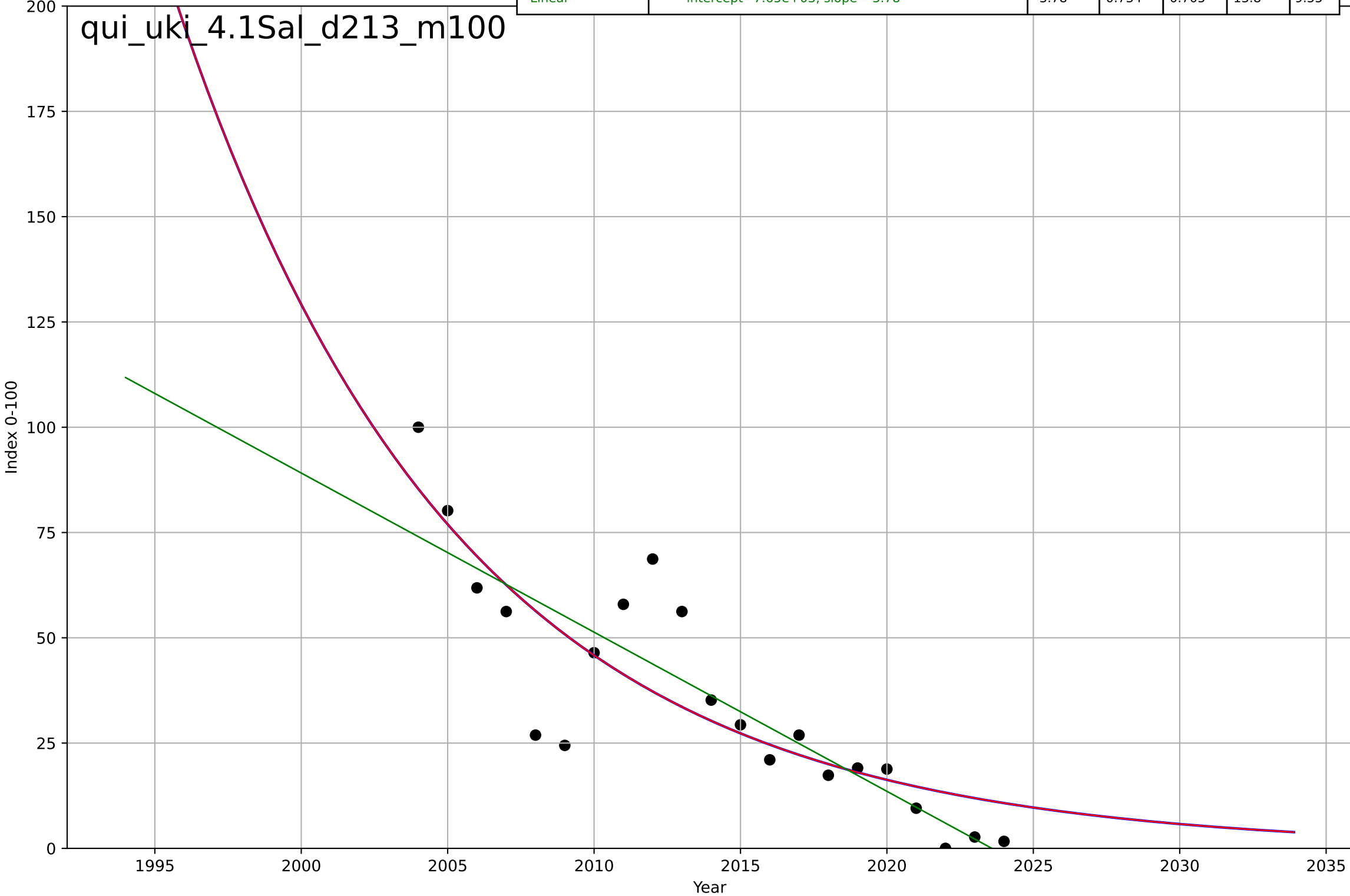


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=13, K=6.08$	0.339	0.966	0.964	0.389	0.237
Exponential	$1.55e+03 \cdot \exp(0.0142 \cdot (x-157728))$	0.0142	-0.521	-0.593	2.62	1.53
Linear	intercept=-278, slope=0.14	0.14	0.73	0.717	1.1	0.999



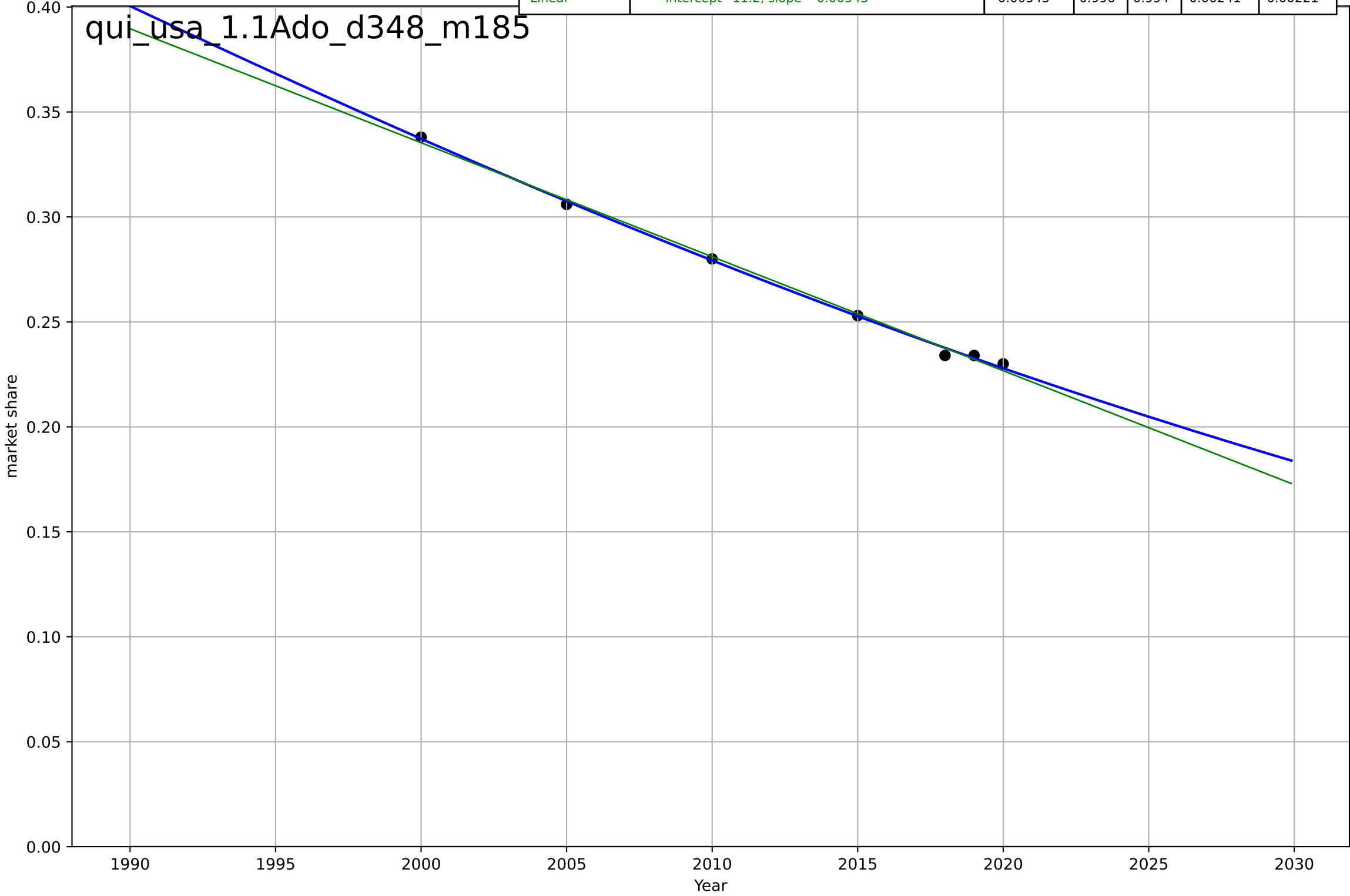
quitting smoking
UK
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1920, Dt=-42.4, K=4.91e+05$	-0.104	0.725	0.677	14	10.3
Exponential	$65.5 * \exp(-0.104 * (x - 2007))$	-0.104	0.725	0.695	14	10.3
Linear	$\text{intercept}=7.65e+03, \text{slope}=-3.78$	-3.78	0.734	0.705	13.8	9.55



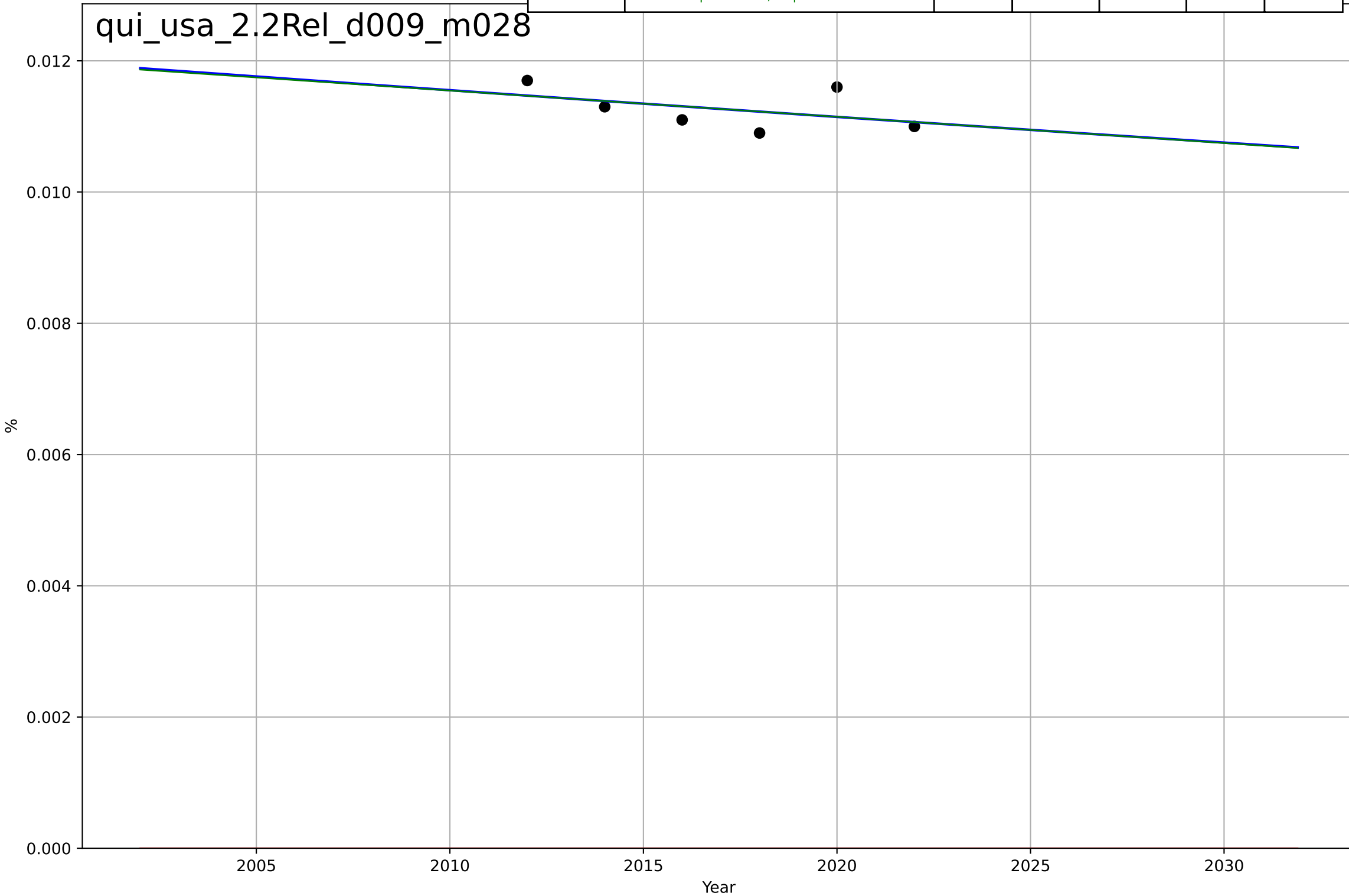
quitting smoking
US
1.1 Adoption over Time
share of payments that are non-cash
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1975, D_t=-161, K=0.998$	-0.0272	0.998	0.996	0.0018	0.00147
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



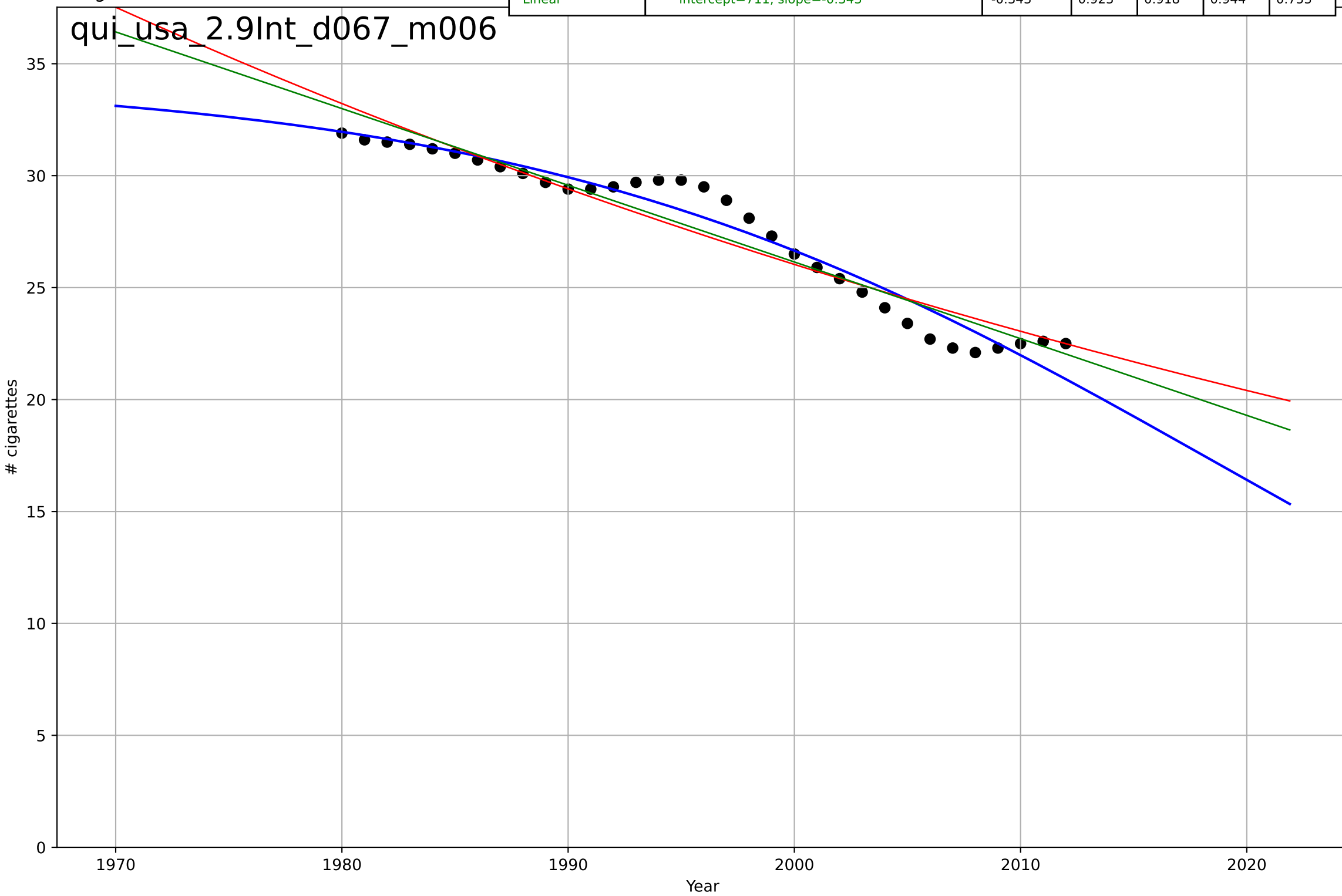
quitting smoking
US
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=476, Dt=-1.22e+03, K=2.89$	-0.0036	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



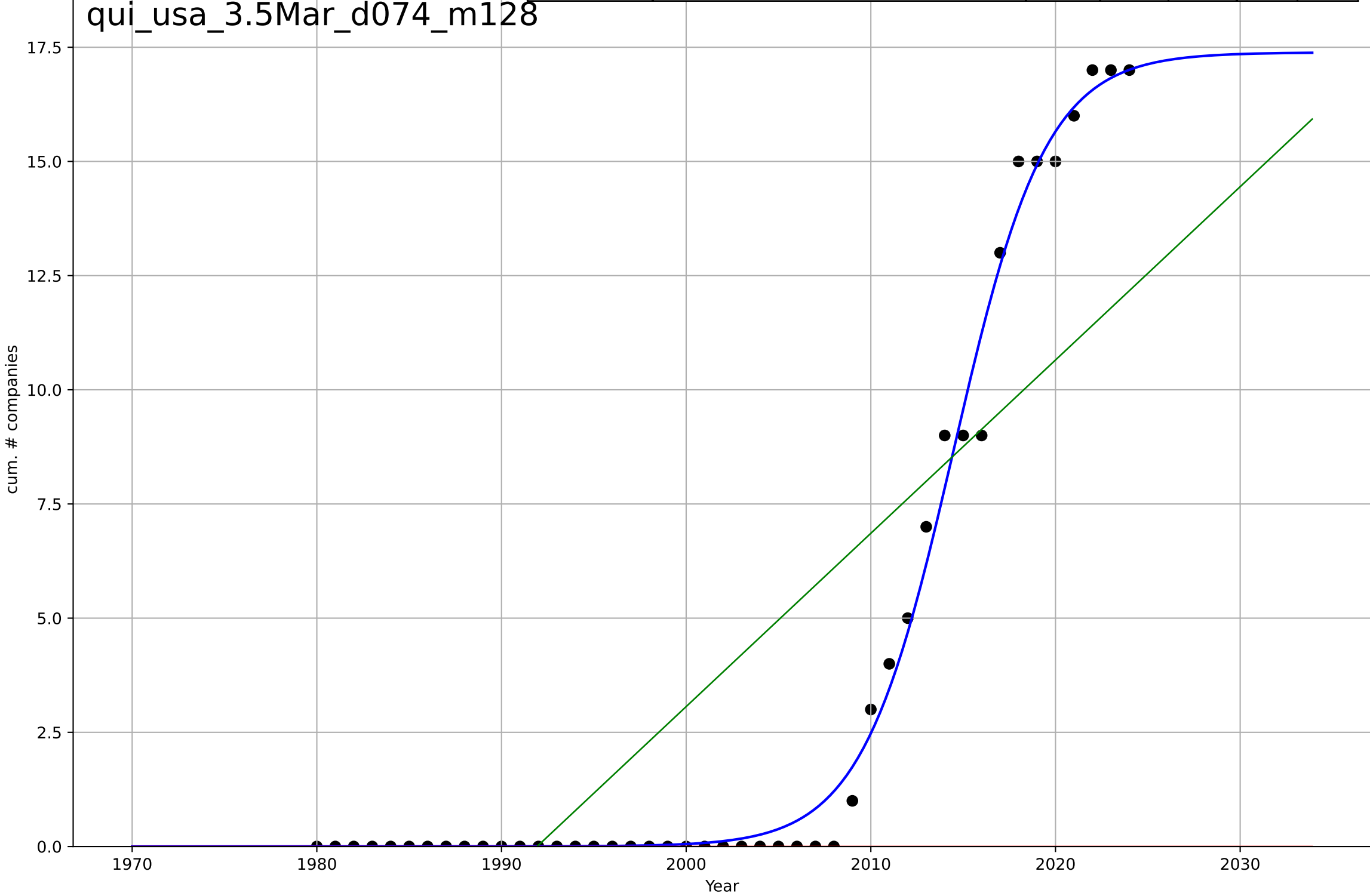
quitting smoking
US
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes

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	intercept=711, slope=-0.343	-0.343	0.923	0.918	0.944	0.753



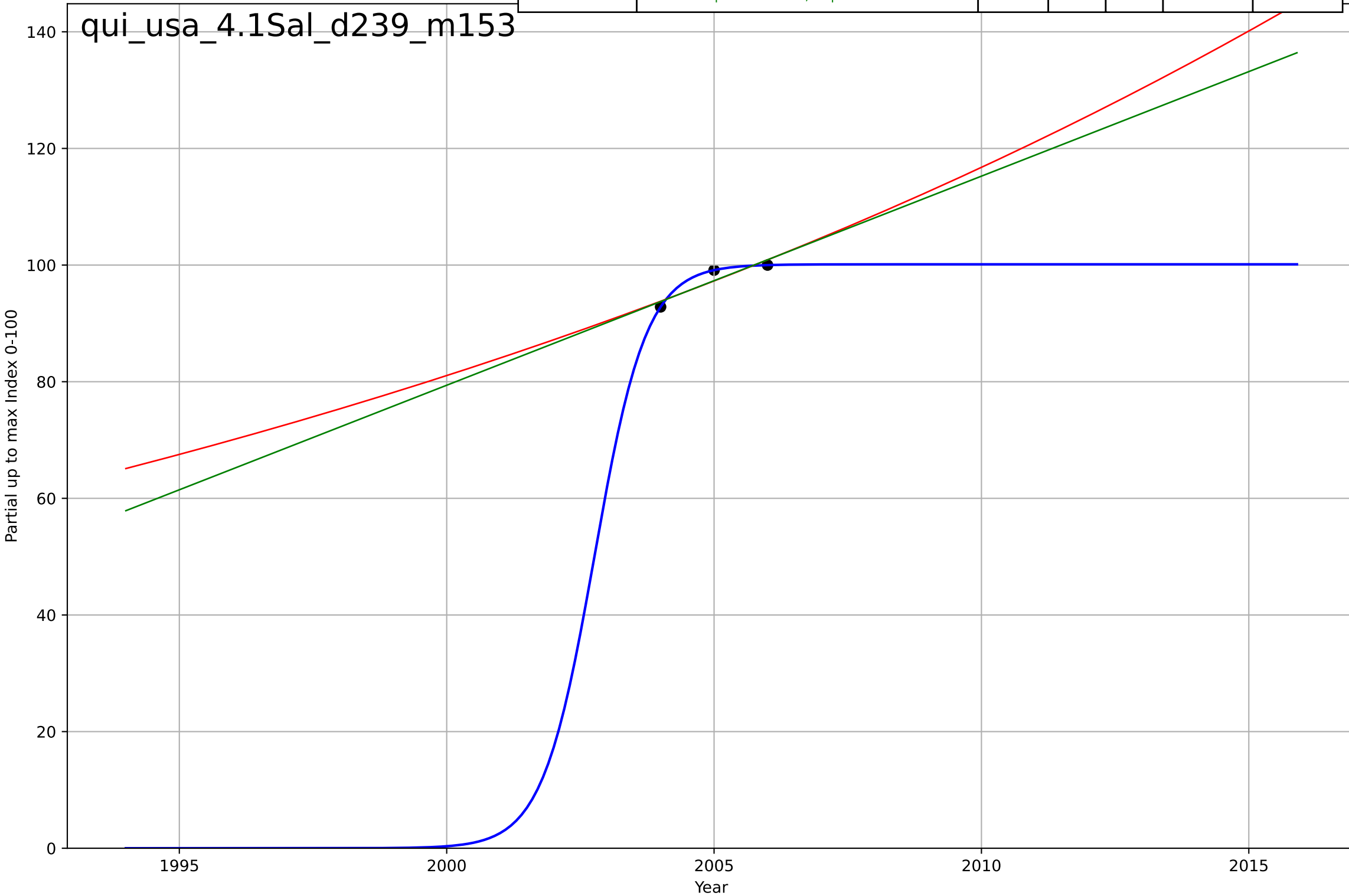
quitting smoking
US
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=11, K=17.4$	0.4	0.992	0.991	0.541	0.301
Exponential	$1.55e+03 \cdot \exp(0.0369 \cdot (x-158212))$	0.0369	-0.398	-0.464	7.16	3.82
Linear	$\text{intercept}=-756, \text{slope}=0.379$	0.379	0.661	0.645	3.53	3.04



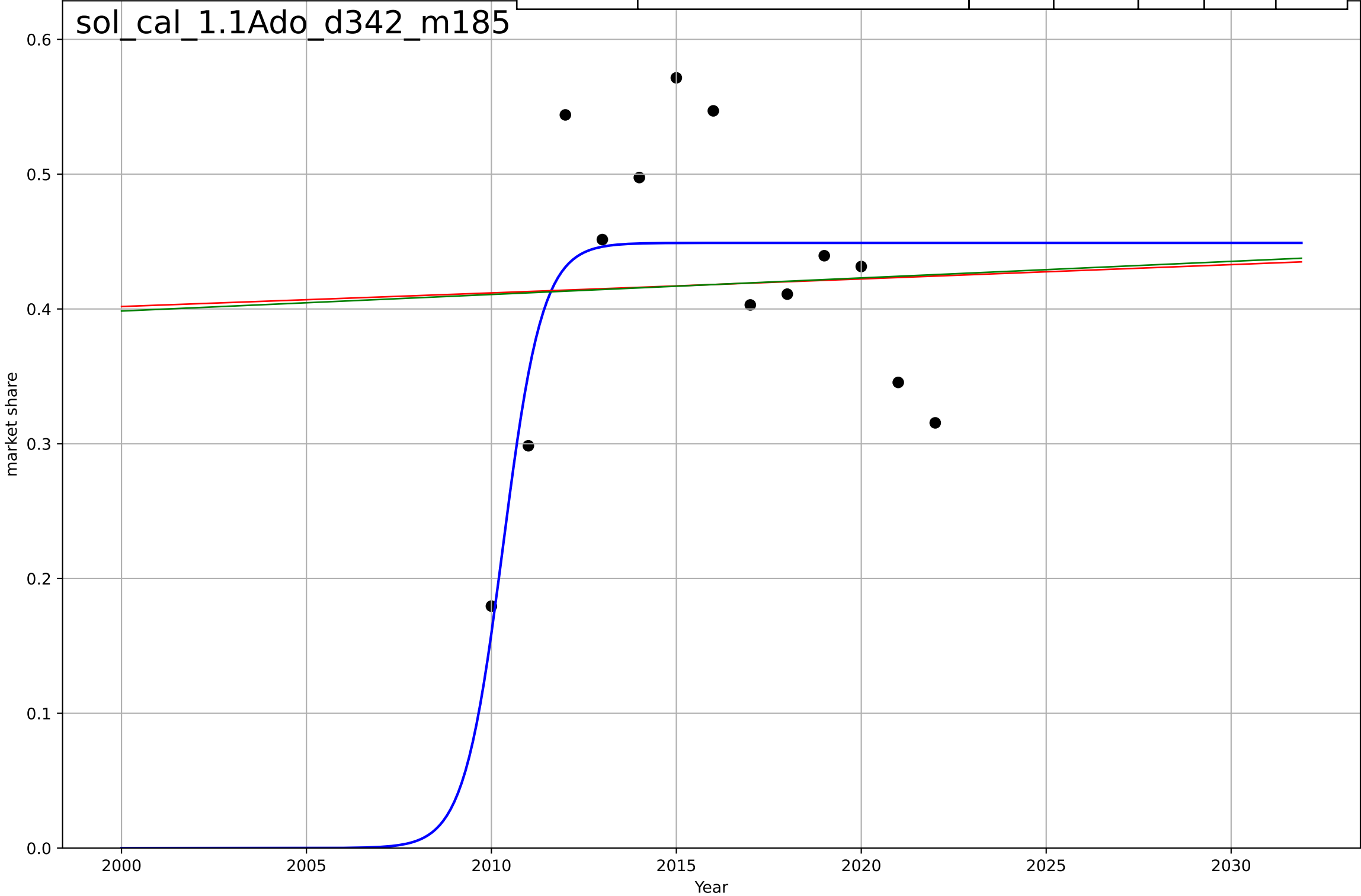
quitting smoking
US
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=2.14, K=100$	2.06	1	1	2.72e-14	2.37e-14
Exponential	$1.01 \cdot \exp(0.0365 \cdot (x-1880))$	0.0365	0.832	-inf	1.31	1.24
Linear	$\text{intercept}=-7.09e+03, \text{slope}=3.59$	3.59	0.839	-inf	1.28	1.21



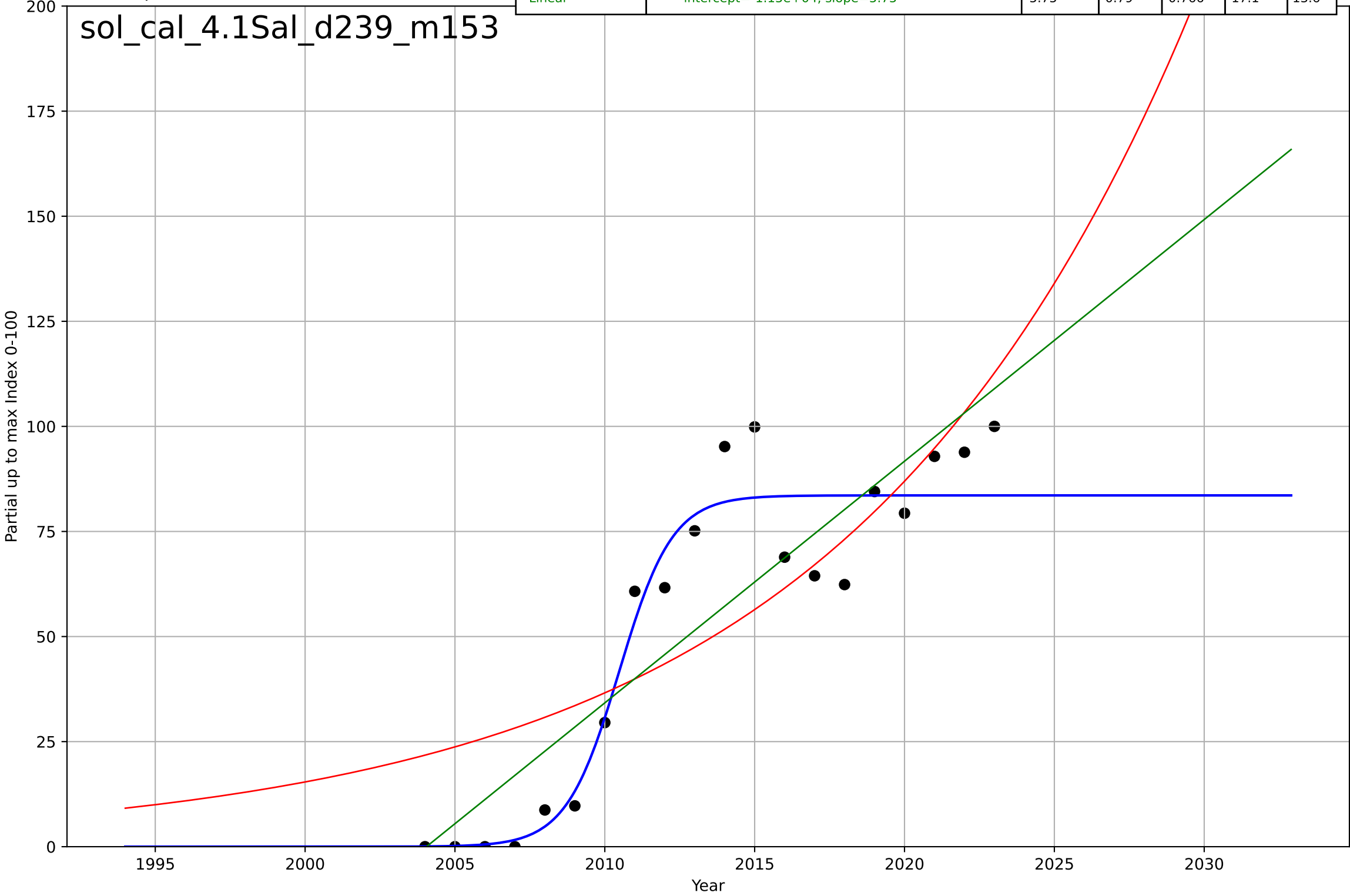
solar leasing
California
1.1 Adoption over Time
share of new solar owned by 3rd parties (HH<\$
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=2.33, K=0.449$	1.89	0.501	0.334	0.0762	0.0623
Exponential	$0.115 \cdot \exp(0.00248 \cdot (x-1495))$	0.00248	0.00153	-0.198	0.108	0.086
Linear	$\text{intercept}=-2.06, \text{slope}=0.00123$	0.00123	0.00181	-0.198	0.108	0.0861



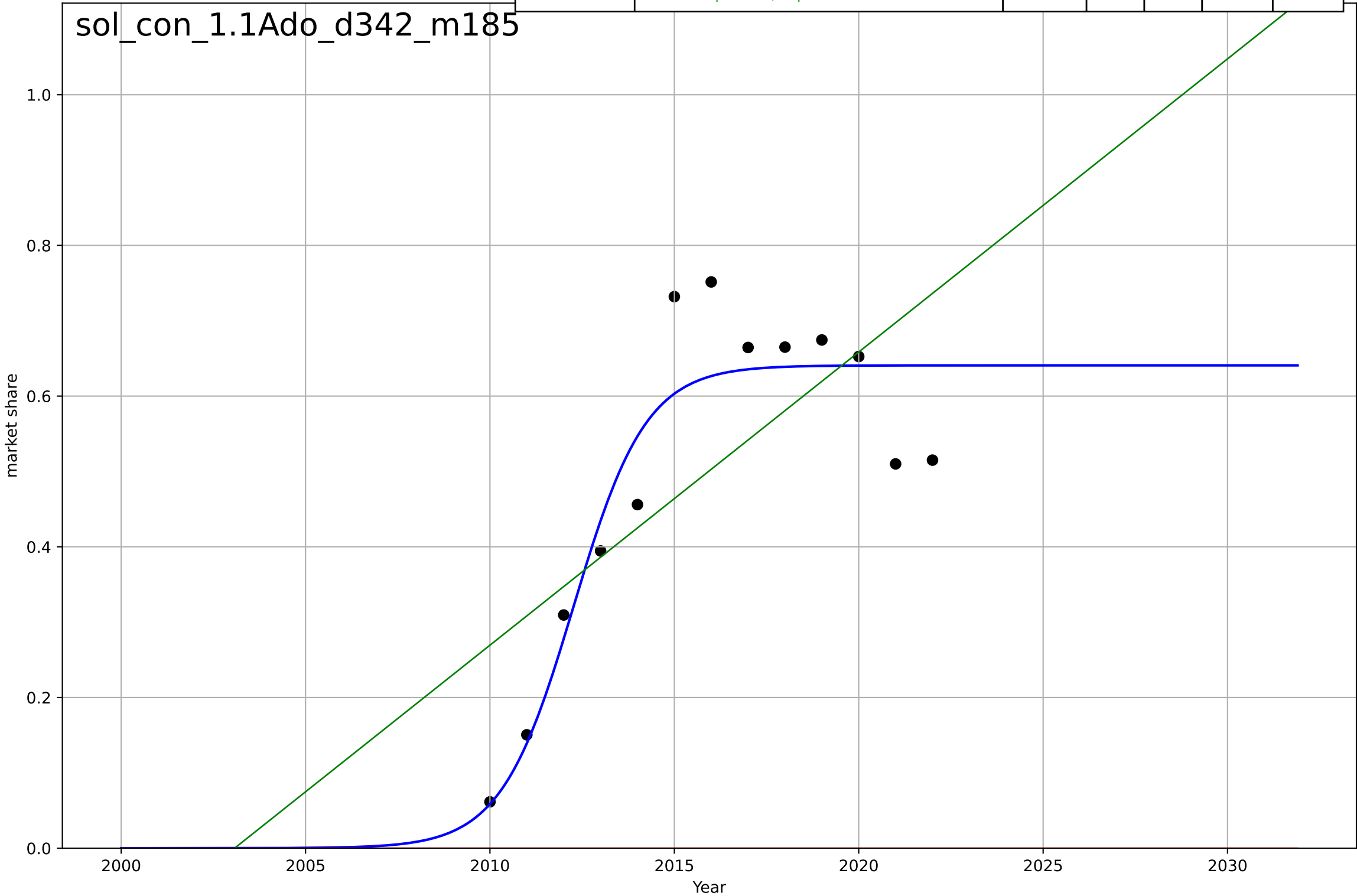
solar leasing
California
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=3.9, K=83.6$	1.13	0.923	0.909	10.3	7.85
Exponential	$0.16 \cdot \exp(0.0865 \cdot (x-1947))$	0.0865	0.661	0.621	21.7	18.2
Linear	$\text{intercept}=-1.15e+04, \text{slope}=5.75$	5.75	0.79	0.766	17.1	13.6



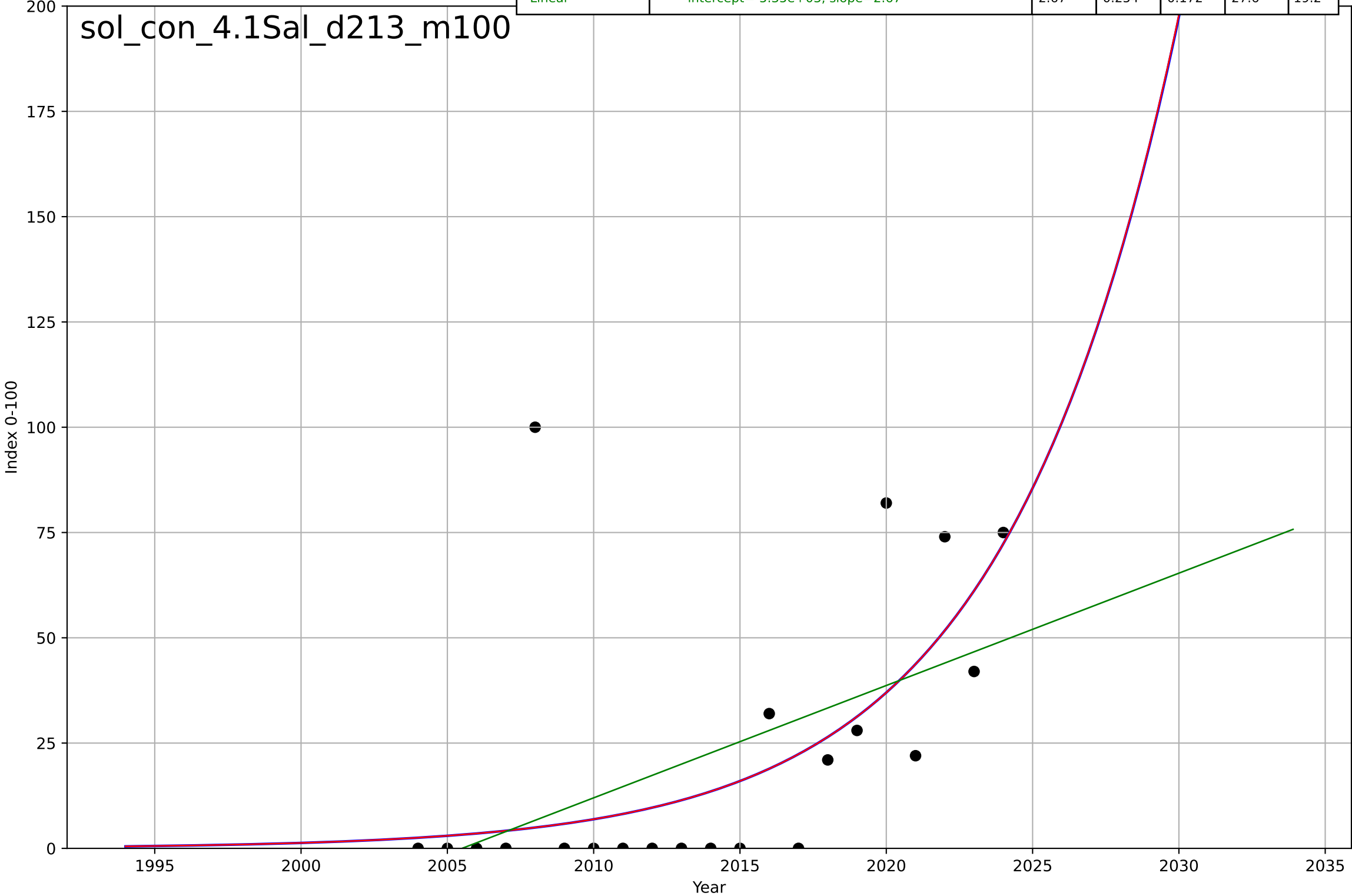
solar leasing
Connecticut
1.1 Adoption over Time
share of new solar owned by 3rd parties (HH<\$
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=4.33, K=0.641$	1.01	0.866	0.821	0.0779	0.0607
Exponential	$1.55e+03*\exp(0.00458*(x-157575))$	0.00458	-5.58	-6.9	0.546	0.503
Linear	$\text{intercept}=-77.9, \text{slope}=0.0389$	0.0389	0.468	0.361	0.155	0.126



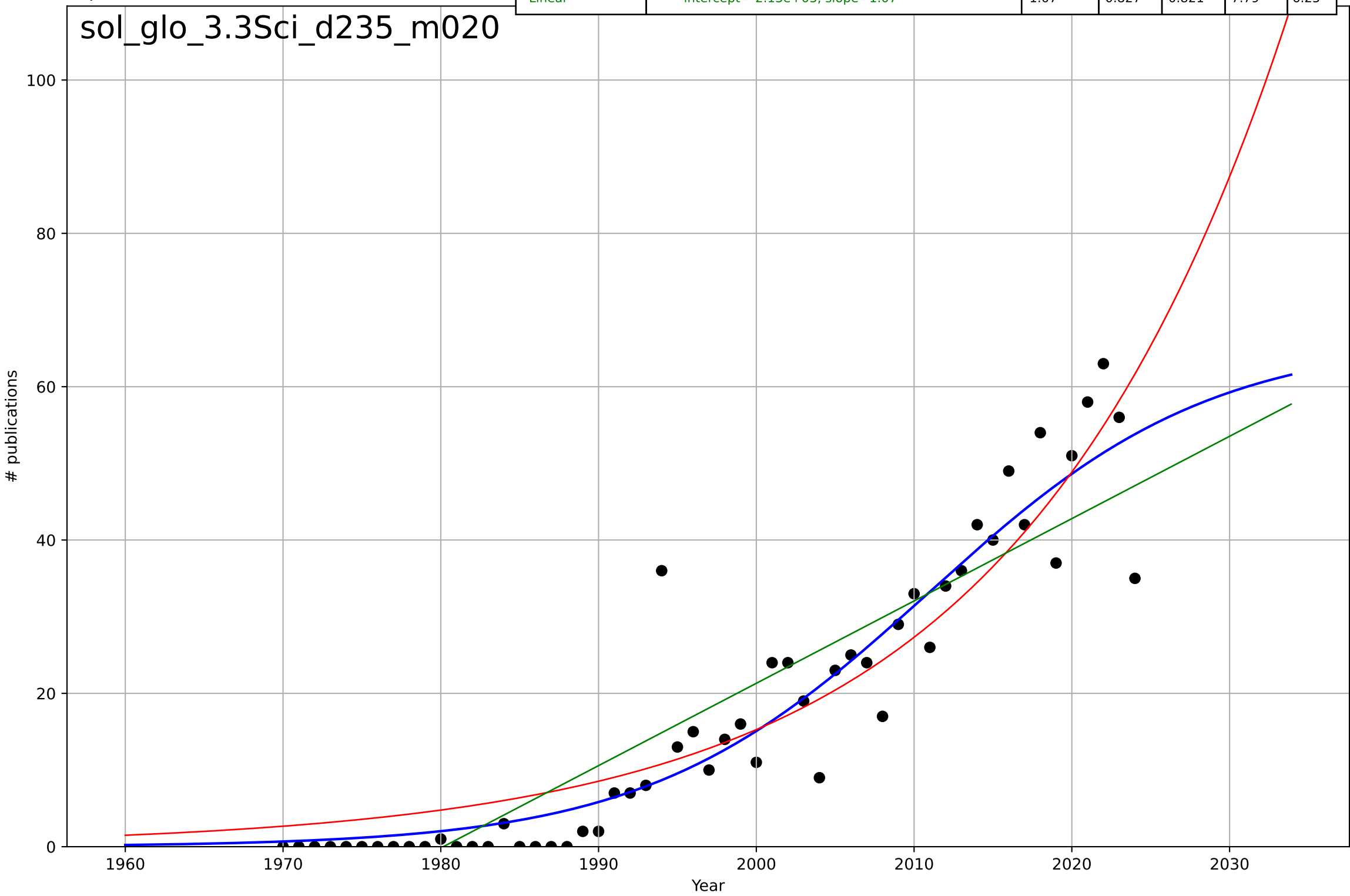
solar leasing
Connecticut
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2061, Dt=26.2, K=3.73e+04$	0.168	0.351	0.237	25.8	15.9
Exponential	$0.301 \cdot \exp(0.168 \cdot (x-1991))$	0.168	0.351	0.279	25.8	15.9
Linear	$\text{intercept}=-5.35e+03, \text{slope}=2.67$	2.67	0.254	0.172	27.6	19.2



solar leasing
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

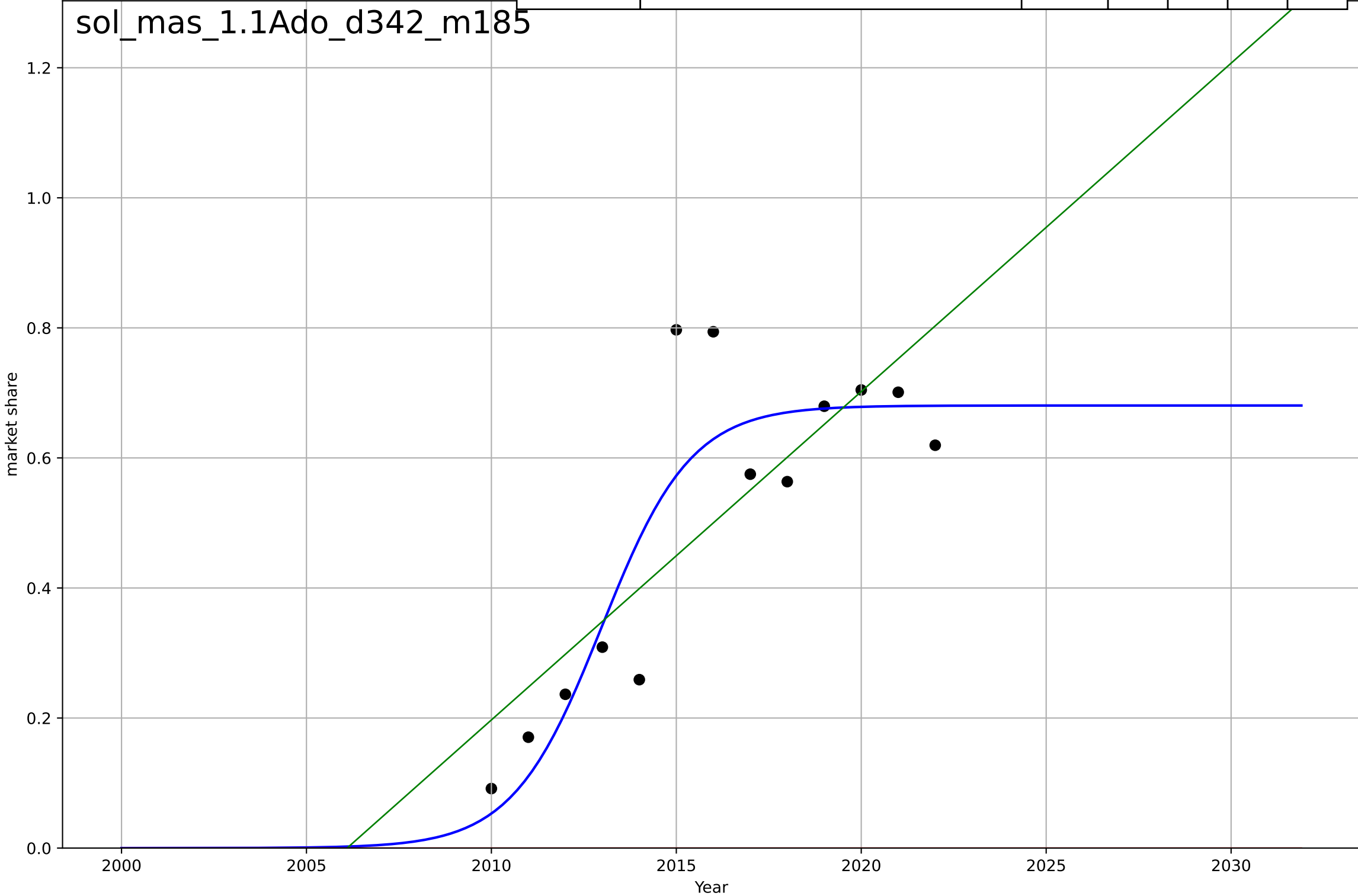
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=39.3, K=66.3$	0.112	0.889	0.882	6.25	3.92
Exponential	$1.66 \cdot \exp(0.0582 \cdot (x-1962))$	0.0582	0.857	0.852	7.08	5.27
Linear	$\text{intercept}=-2.13e+03, \text{slope}=1.07$	1.07	0.827	0.821	7.79	6.25



solar leasing
Massachusetts
1.1 Adoption over Time
share of new solar owned by 3rd parties (HH<\$
market share

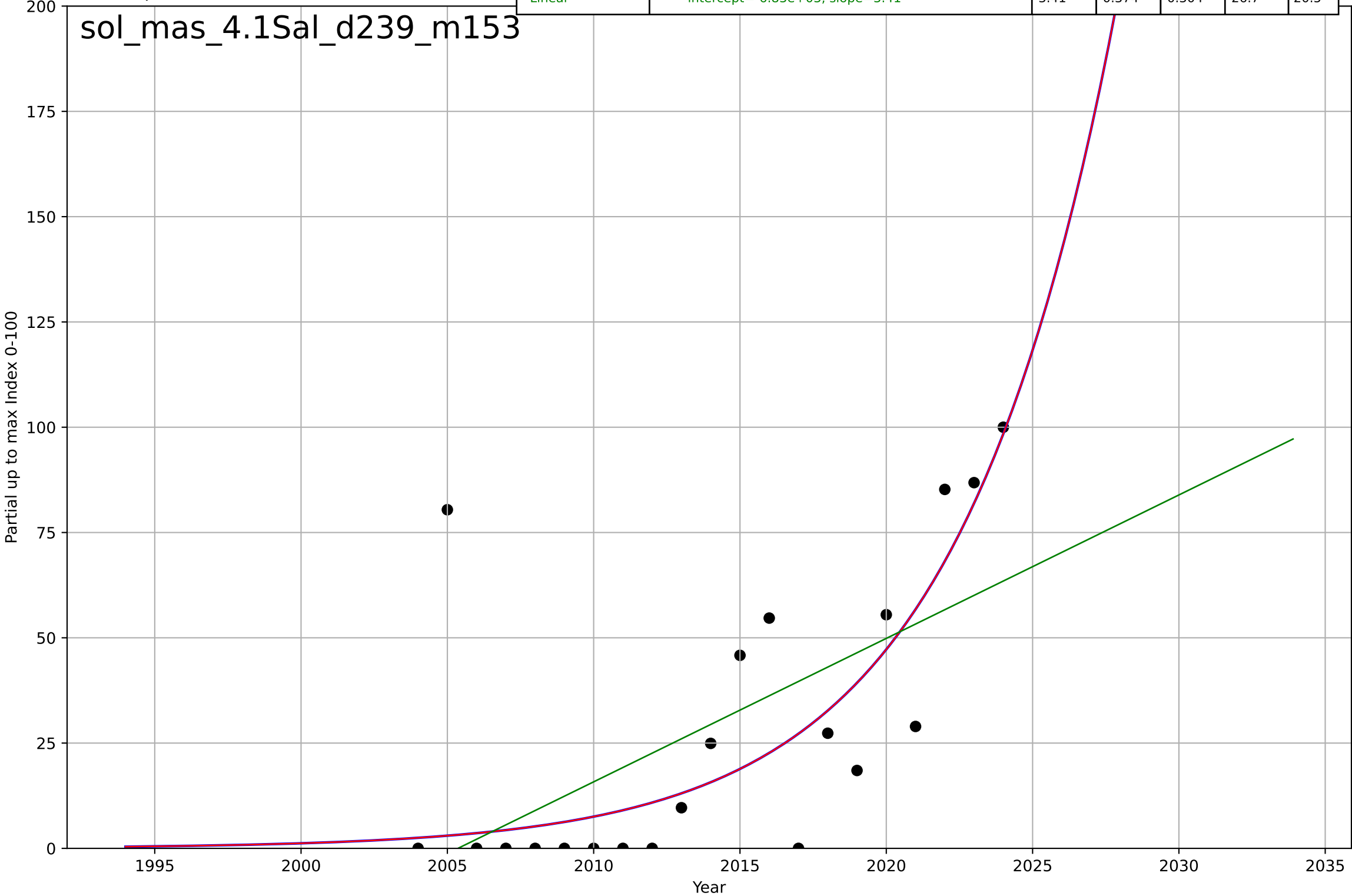
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=5.31, K=0.681$	0.828	0.795	0.726	0.109	0.082
Exponential	$1.55e+03 \cdot \exp(0.00567 \cdot (x-157611))$	0.00567	-4.32	-5.38	0.555	0.5
Linear	$\text{intercept}=-101, \text{slope}=0.0505$	0.0505	0.617	0.54	0.149	0.107

sol_mas_1.1Ado_d342_m185



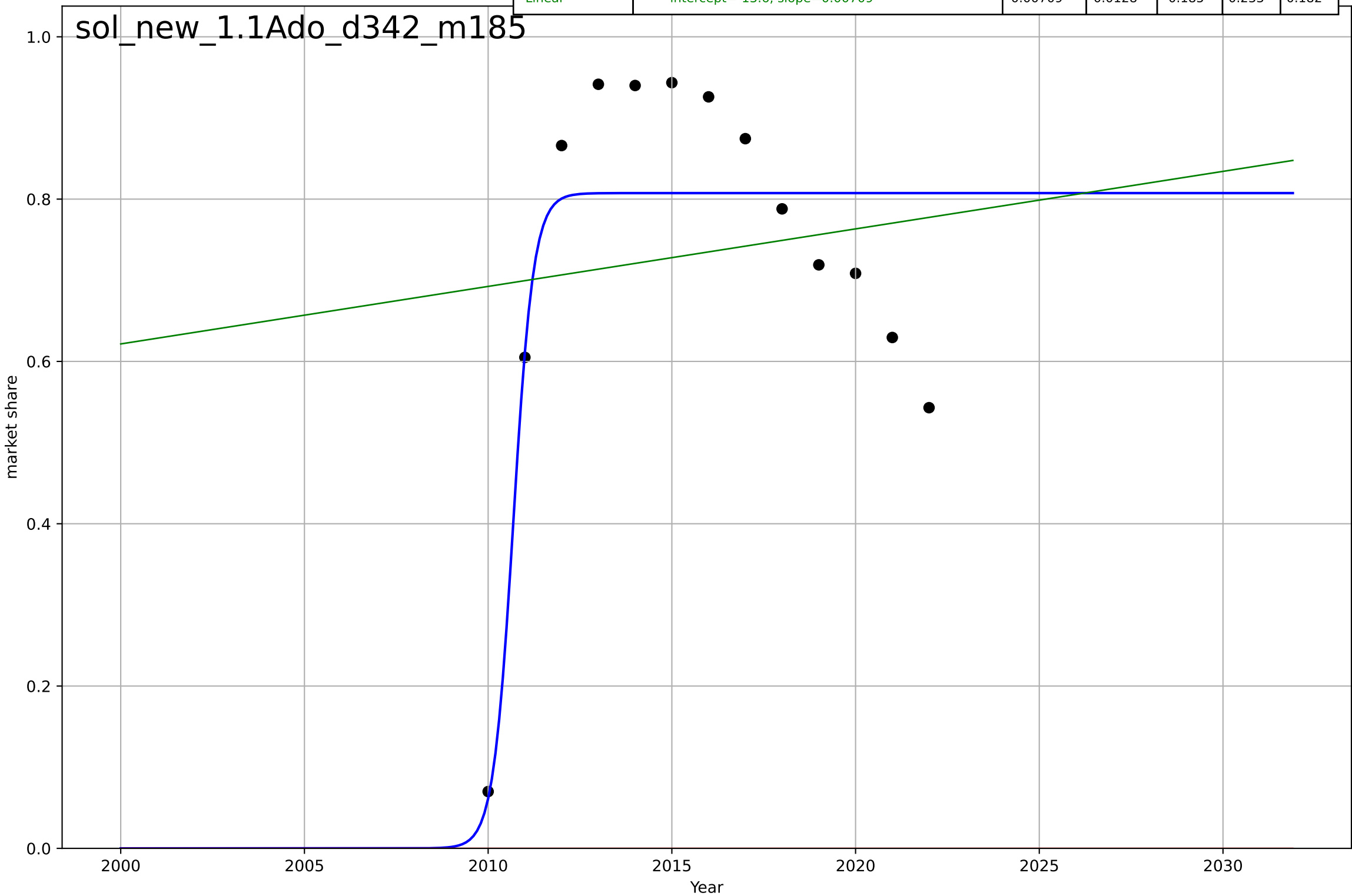
solar leasing
Massachusetts
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2079, D_t=23.9, K=2.35e+06$	0.184	0.558	0.48	22.4	14.8
Exponential	$0.078 \cdot \exp(0.184 \cdot (x-1985))$	0.184	0.558	0.509	22.4	14.8
Linear	$\text{intercept}=-6.83e+03, \text{slope}=3.41$	3.41	0.374	0.304	26.7	20.5



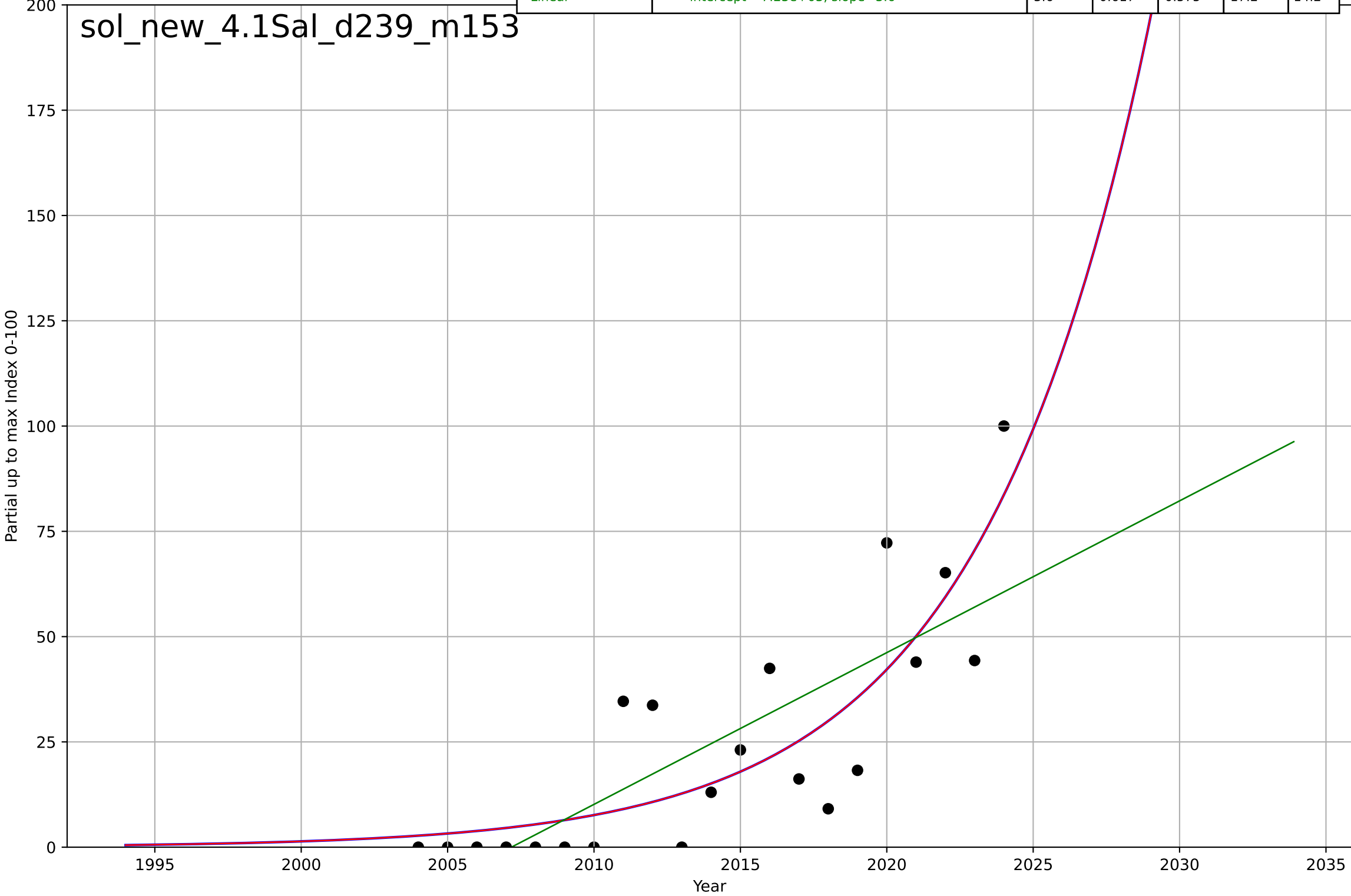
solar leasing
New Jersey
1.1 Adoption over Time
share of new solar owned by 3rd parties (HH<\$
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.21, K=0.807$	3.64	0.724	0.632	0.123	0.101
Exponential	$1.56e+03 \cdot \exp(0.00158 \cdot (x-157465))$	0.00158	-9.86	-12	0.771	0.735
Linear	$\text{intercept}=-13.6, \text{slope}=0.00709$	0.00709	0.0128	-0.185	0.233	0.182



solar leasing
New Jersey
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

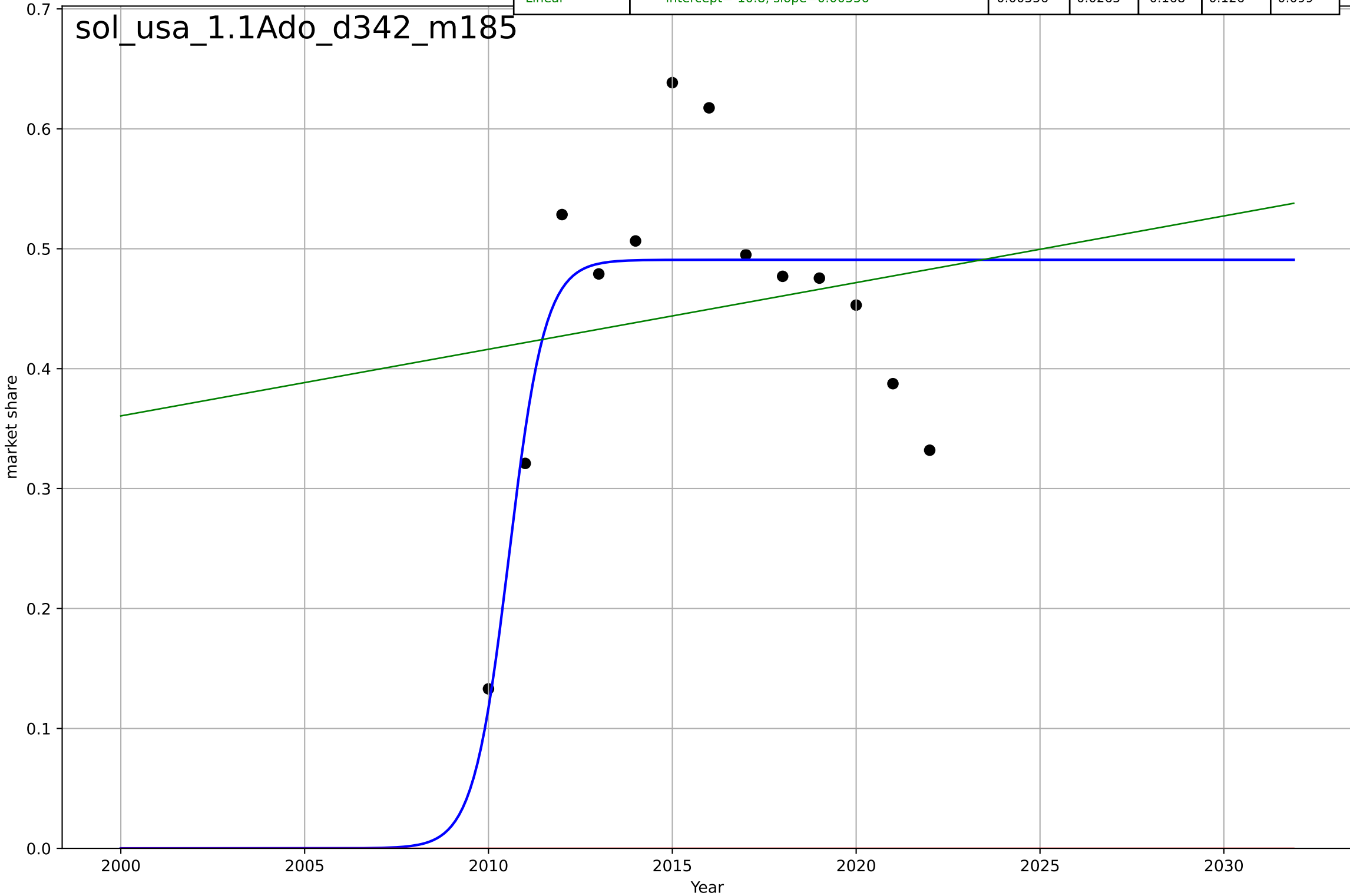
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2082, D_t=25.7, K=1.68e+06$	0.171	0.707	0.655	15	12.2
Exponential	$0.192 \cdot \exp(0.171 \cdot (x-1988))$	0.171	0.707	0.674	15	12.2
Linear	$\text{intercept}=-7.23e+03, \text{slope}=3.6$	3.6	0.617	0.575	17.2	14.2



solar leasing
US
1.1 Adoption over Time
share of new solar owned by 3rd parties (HH<\$
market share

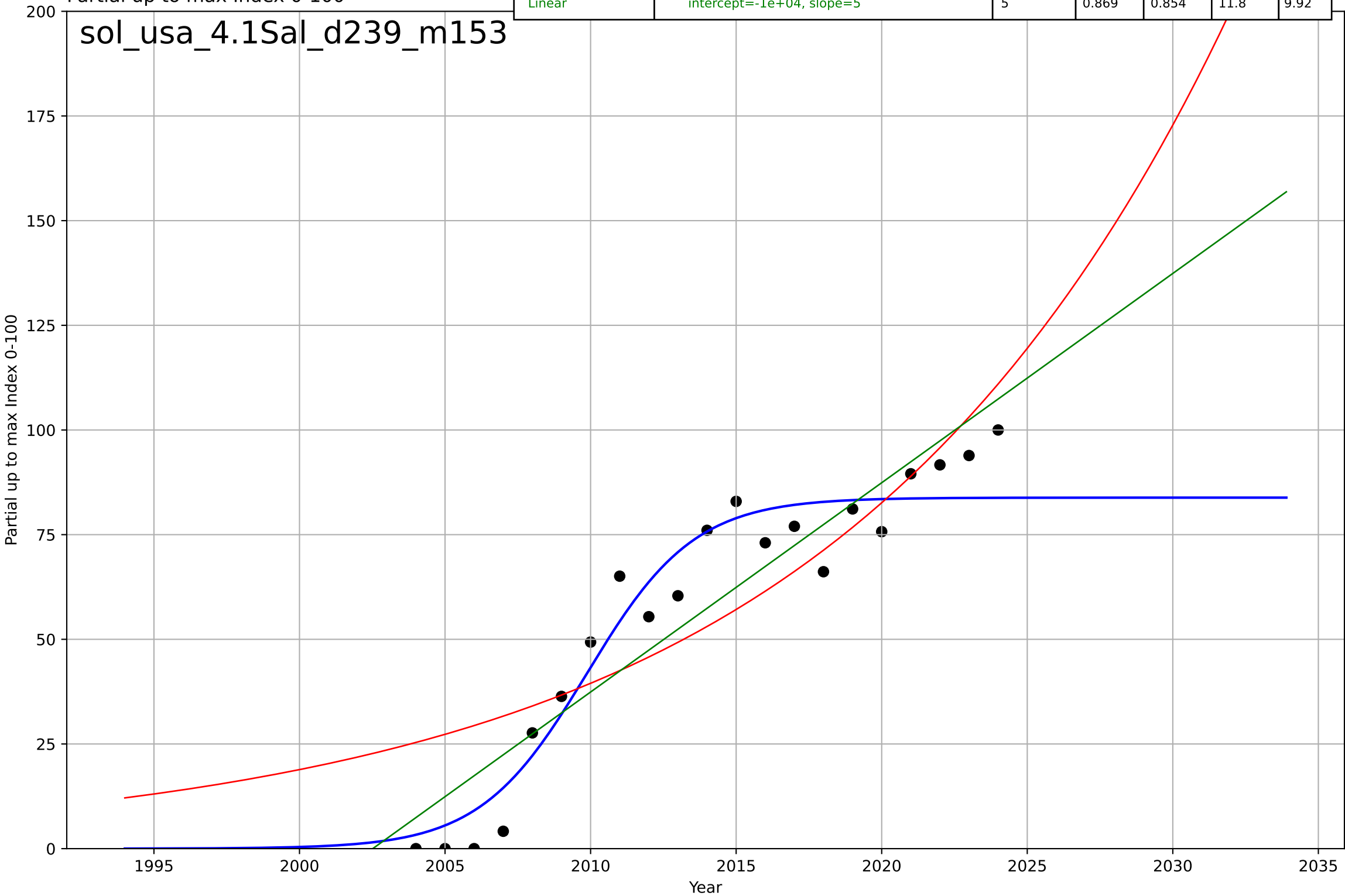
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.13, K=0.491$	2.06	0.619	0.492	0.0789	0.0568
Exponential	$1.56e+03*\exp(0.00147*(x-157475))$	0.00147	-12.4	-15.1	0.467	0.45
Linear	$\text{intercept}=-10.8, \text{slope}=0.00556$	0.00556	0.0265	-0.168	0.126	0.099

sol_usa_1.1Ado_d342_m185



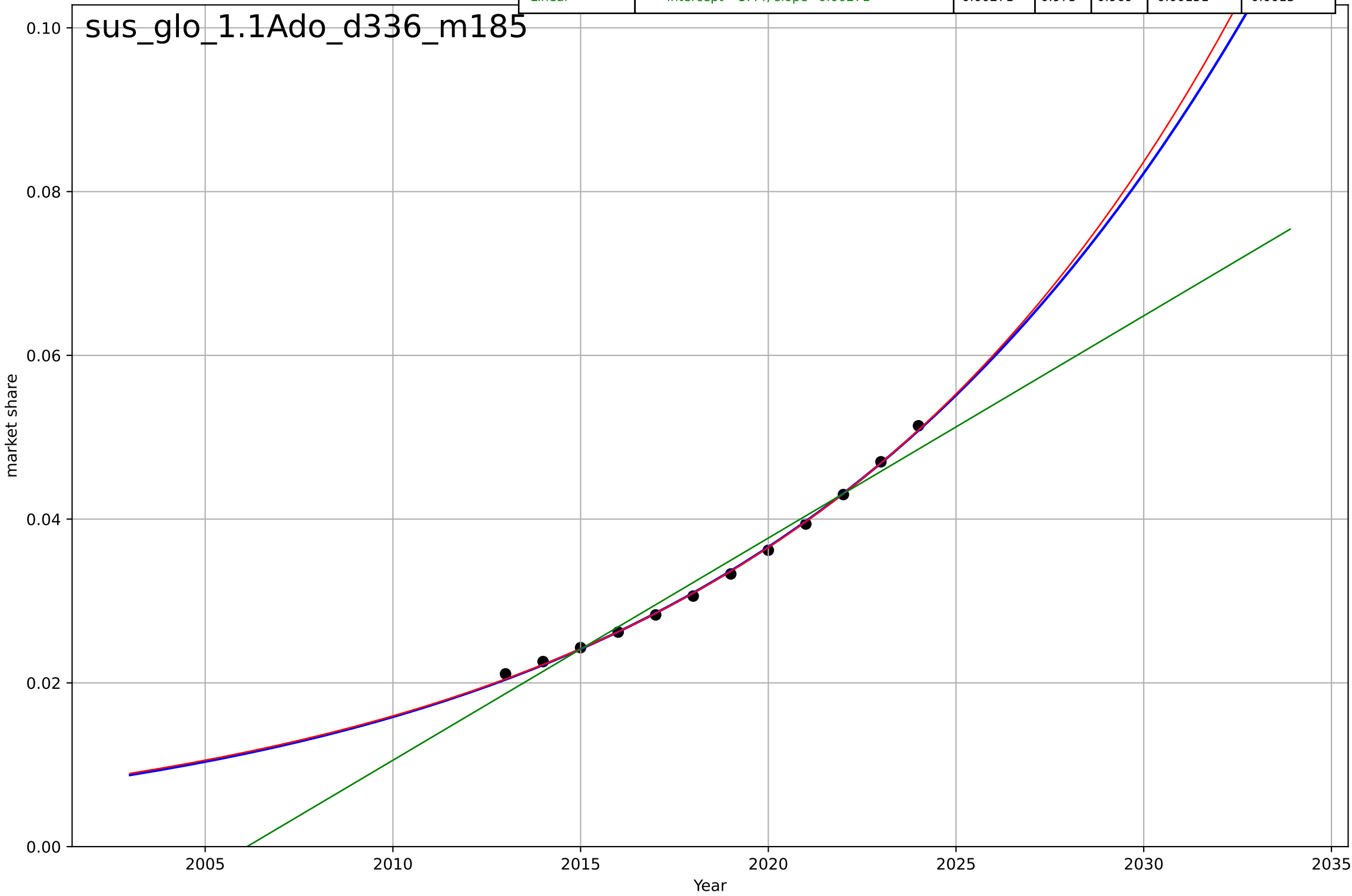
solar leasing
US
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=8.09, K=83.8$	0.543	0.931	0.919	8.51	7.51
Exponential	$0.127 \cdot \exp(0.0738 \cdot (x-1932))$	0.0738	0.746	0.717	16.4	13.4
Linear	$\text{intercept}=-1e+04, \text{slope}=5$	5	0.869	0.854	11.8	9.92



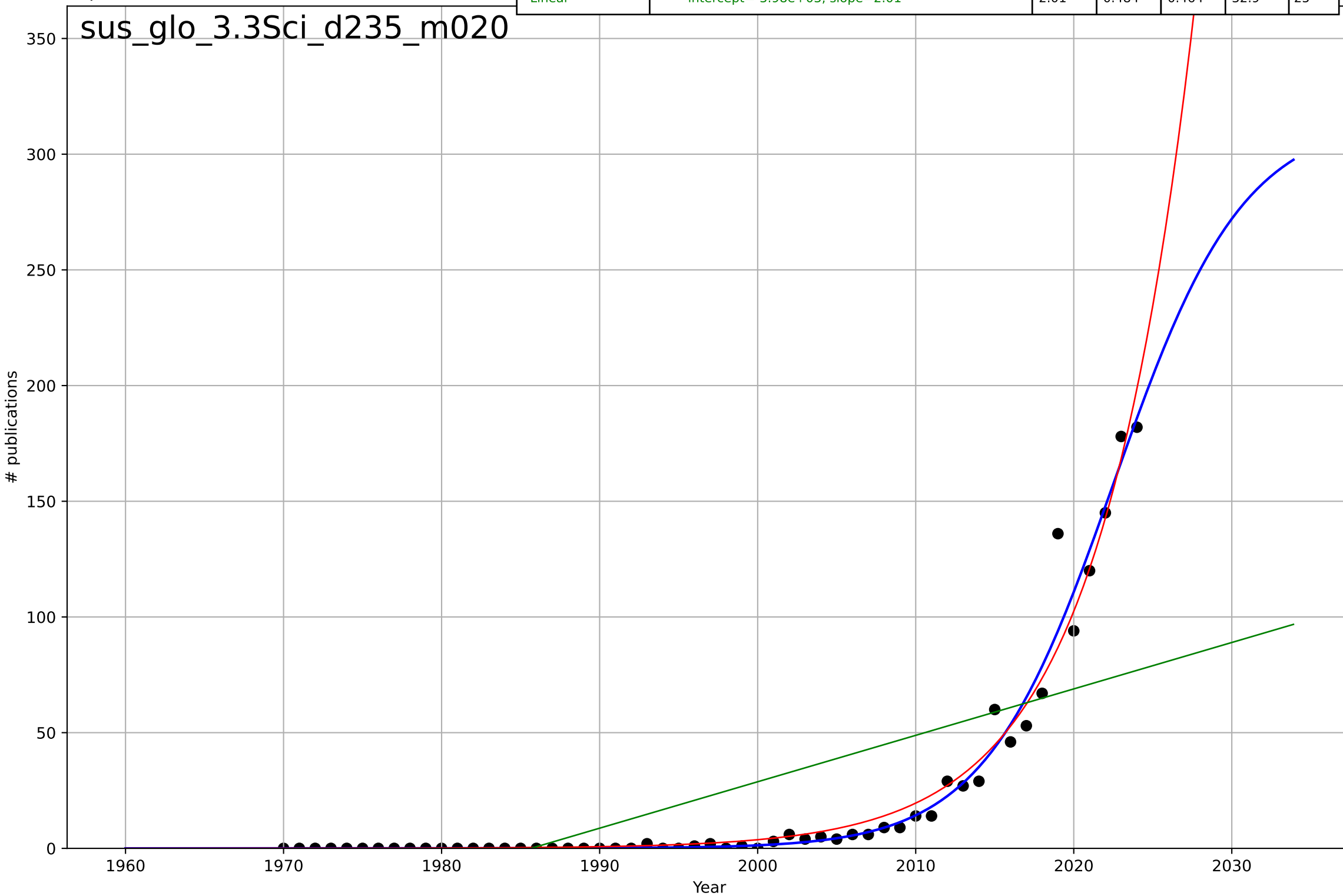
sustainable fashion
Global
1.1 Adoption over Time
sustainable apparel as a share of apparel
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2058, Dt=51.2, K=0.997$	0.0859	0.998	0.998	0.000376	0.000328
Exponential	$2.63 \cdot \exp(0.0828 \cdot (x-2072))$	0.0828	0.999	0.998	0.000335	0.000292
Linear	intercept=-5.44, slope=0.00271	0.00271	0.975	0.969	0.00151	0.0013



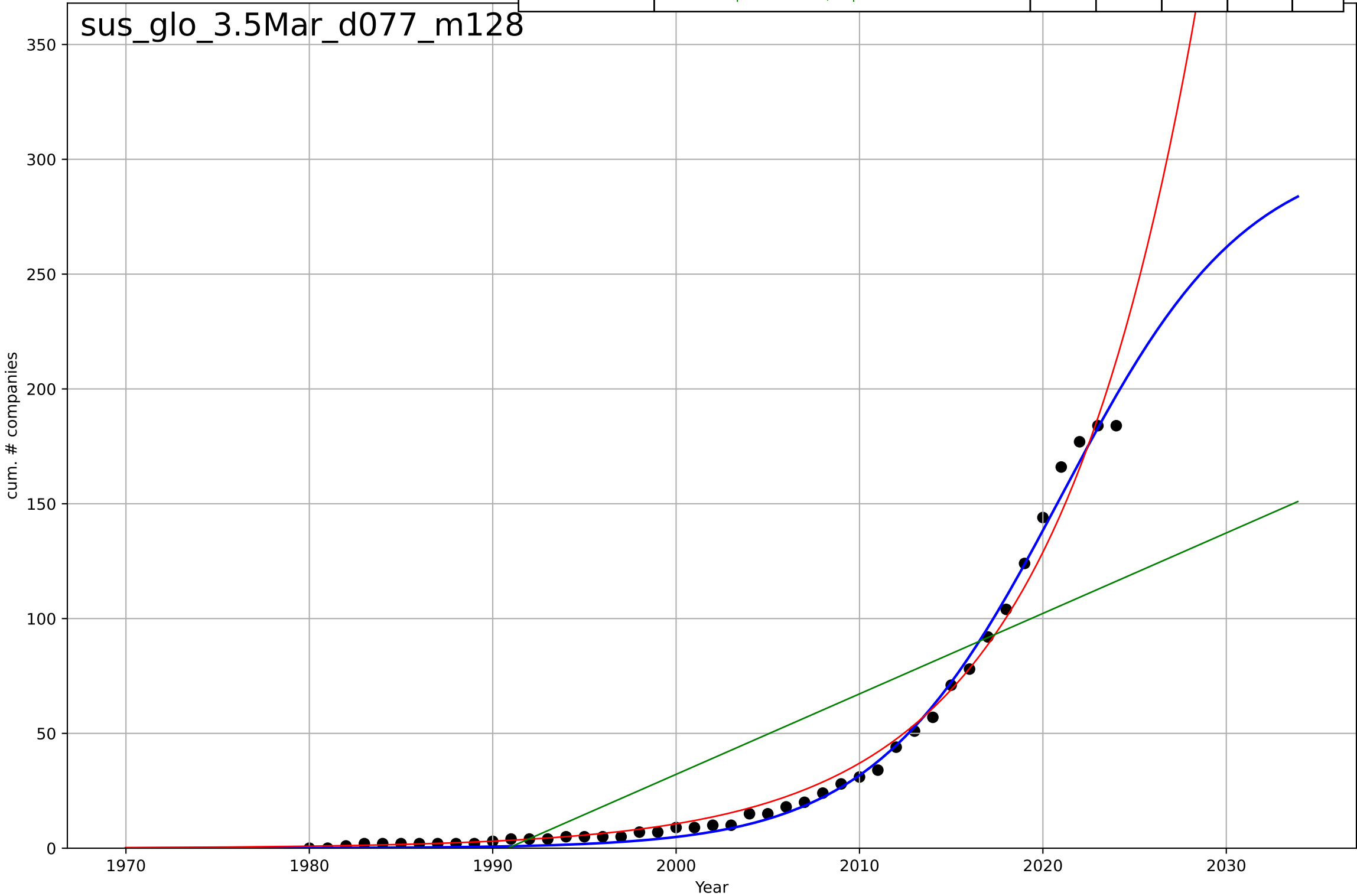
sustainable fashion
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=18.1, K=316$	0.243	0.974	0.972	7.41	3.11
Exponential	$4.07 \cdot \exp(0.166 \cdot (x-2001))$	0.166	0.968	0.967	8.2	3.8
Linear	$\text{intercept}=-3.98e+03, \text{slope}=2.01$	2.01	0.484	0.464	32.9	25



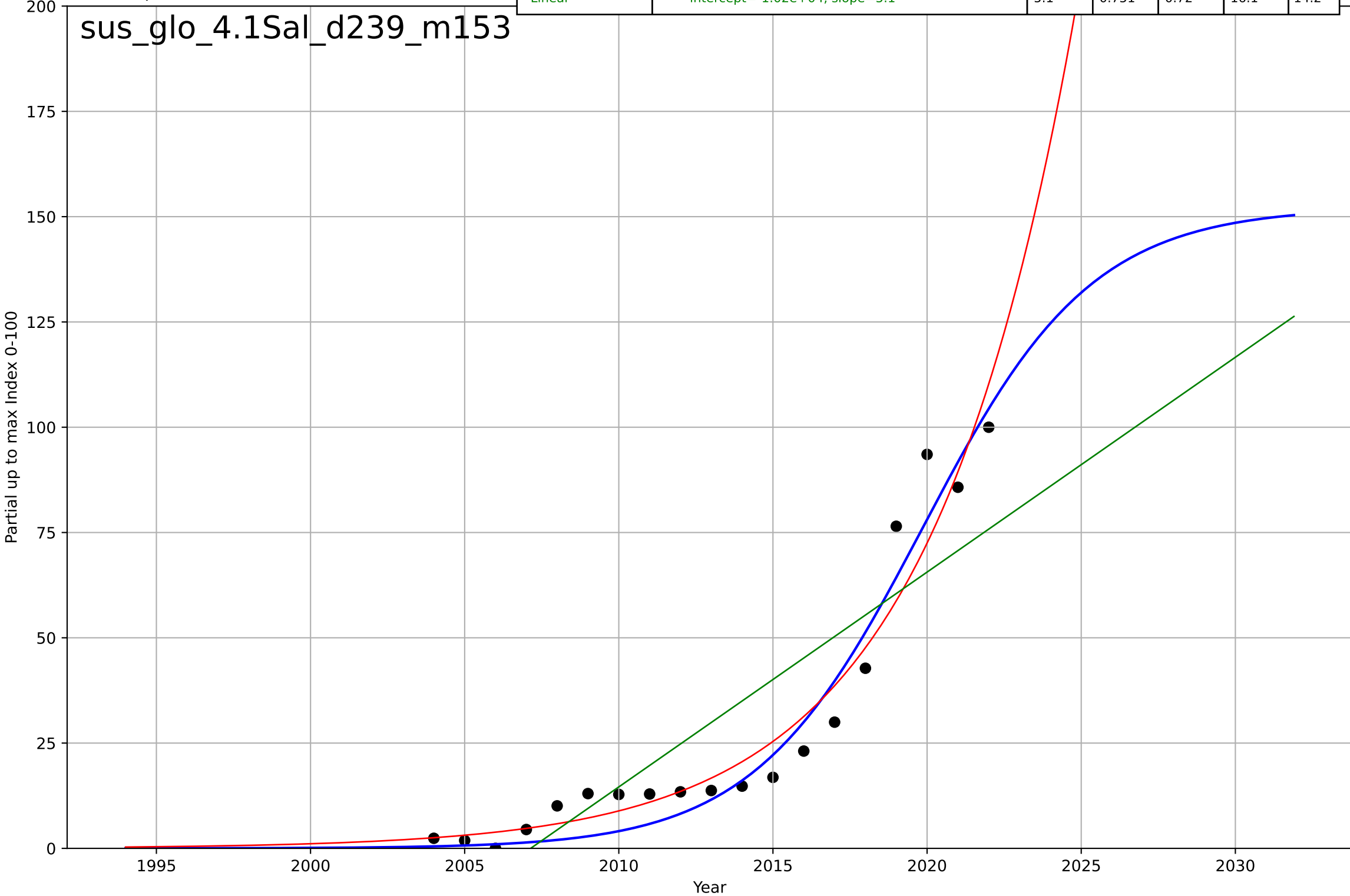
sustainable fashion
Global
3.5 Market Formation
CumulativeStartups (sust fashion)
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=22.4, K=306$	0.196	0.995	0.994	4.08	3.06
Exponential	$0.15 \cdot \exp(0.125 \cdot (x-1966))$	0.125	0.985	0.984	6.73	3.93
Linear	$\text{intercept}=-6.98e+03, \text{slope}=3.5$	3.5	0.68	0.664	31.2	26.2



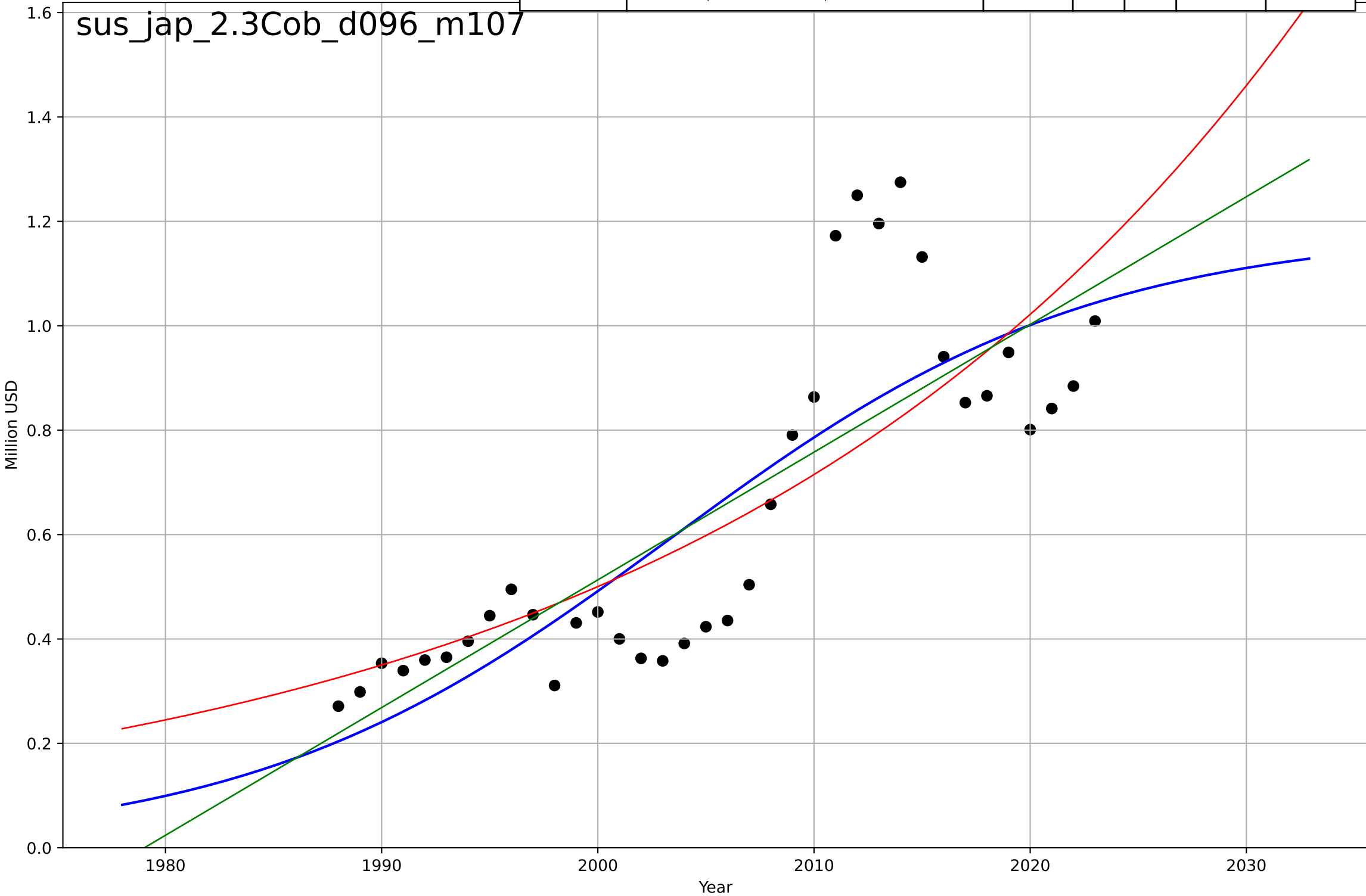
sustainable fashion
Global
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=12.1, K=152$	0.364	0.948	0.937	7.36	6.23
Exponential	$0.053 \cdot \exp(0.21 \cdot (x-1986))$	0.21	0.937	0.929	8.1	5.96
Linear	$\text{intercept}=-1.02e+04, \text{slope}=5.1$	5.1	0.751	0.72	16.1	14.2

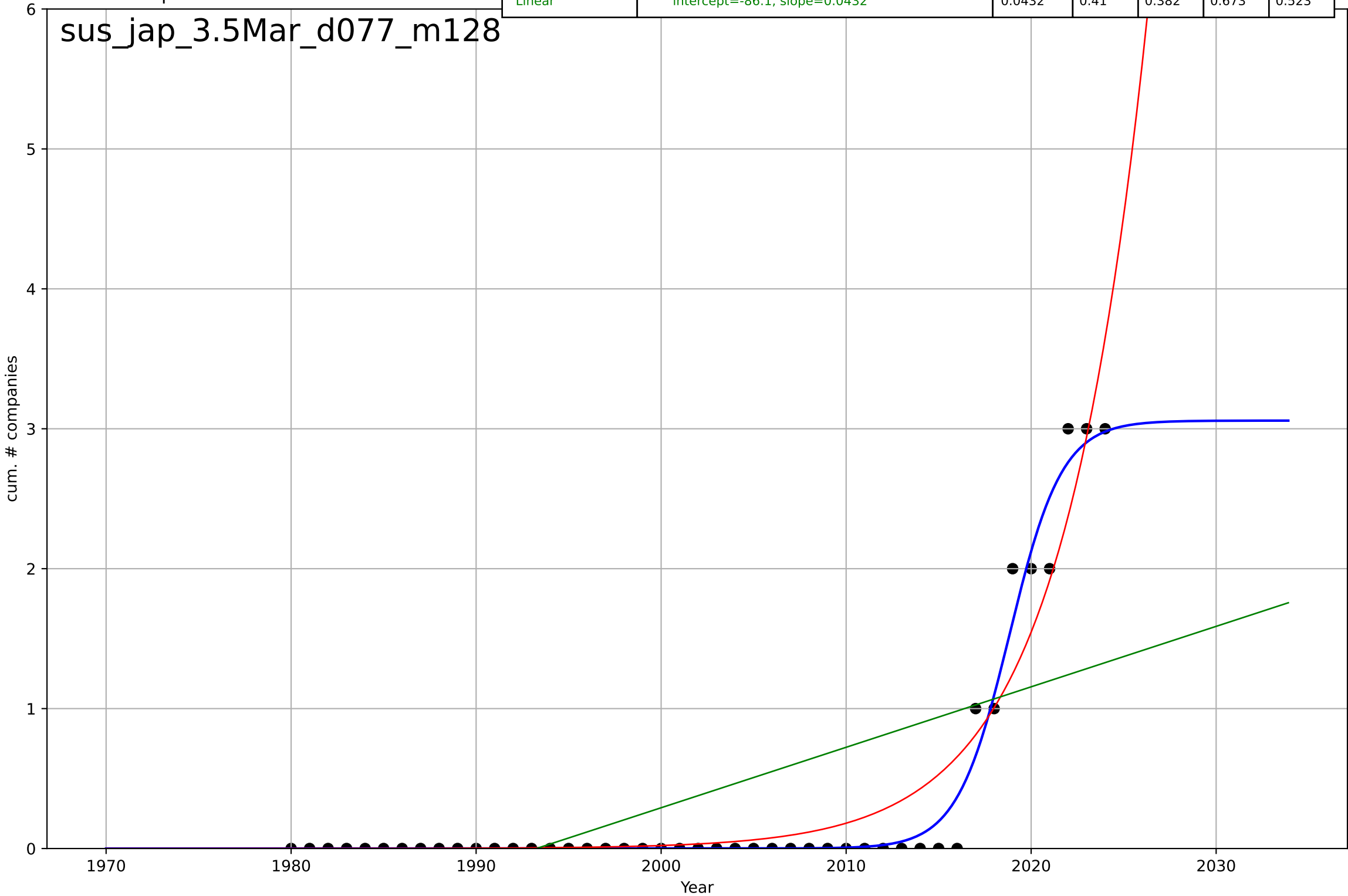


sustainable fashion
Japan
2.3 Relative advantage - co-benefits
Exports of worn clothing
Million USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=42.9, K=1.18e+08$	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	$1.83e+07$	$1.41e+07$

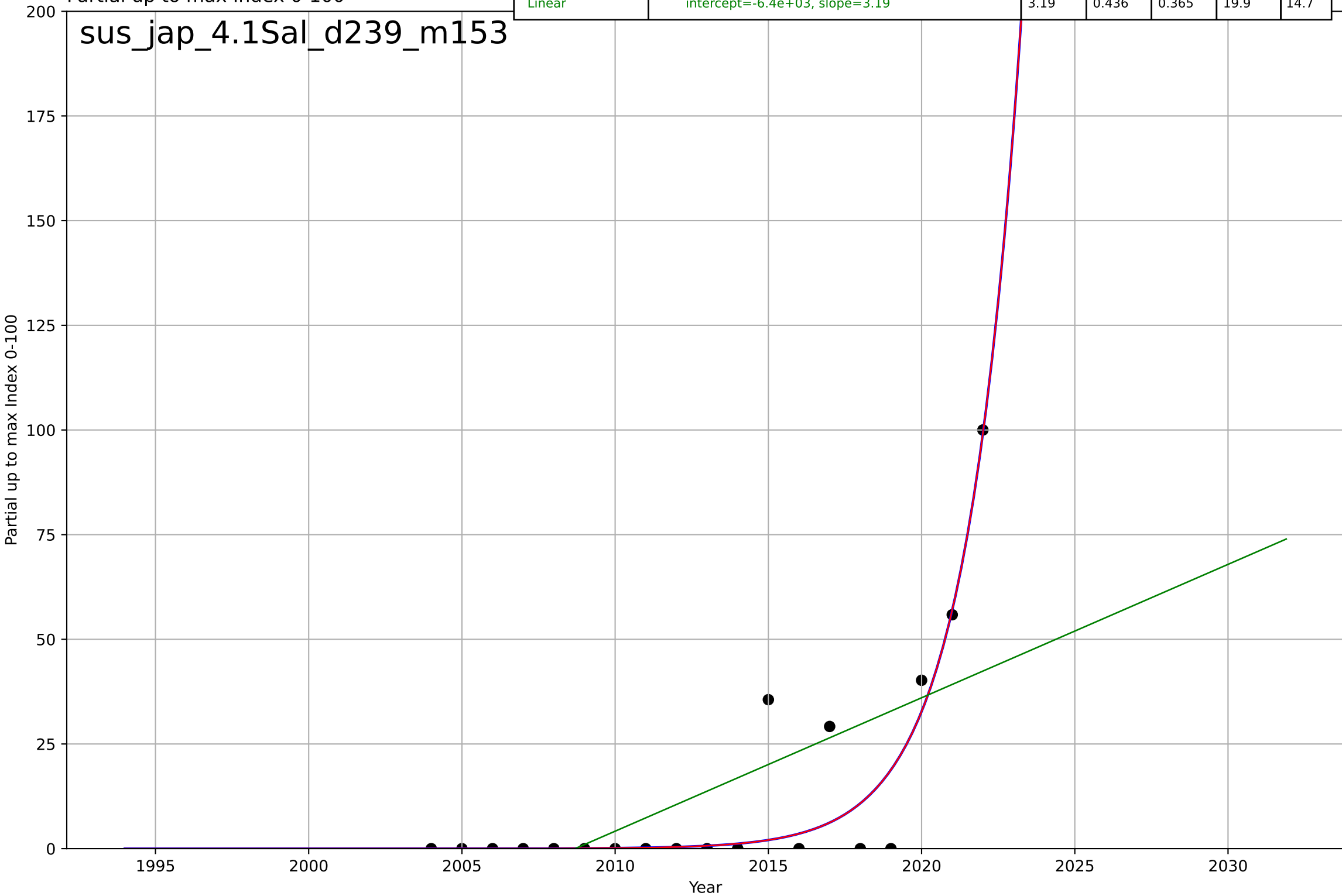


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=6.25, K=3.06$	0.703	0.977	0.975	0.133	0.057
Exponential	$6.3*\exp(0.215*(x-2027))$	0.215	0.917	0.913	0.252	0.138
Linear	$\text{intercept}=-86.1, \text{slope}=0.0432$	0.0432	0.41	0.382	0.673	0.523



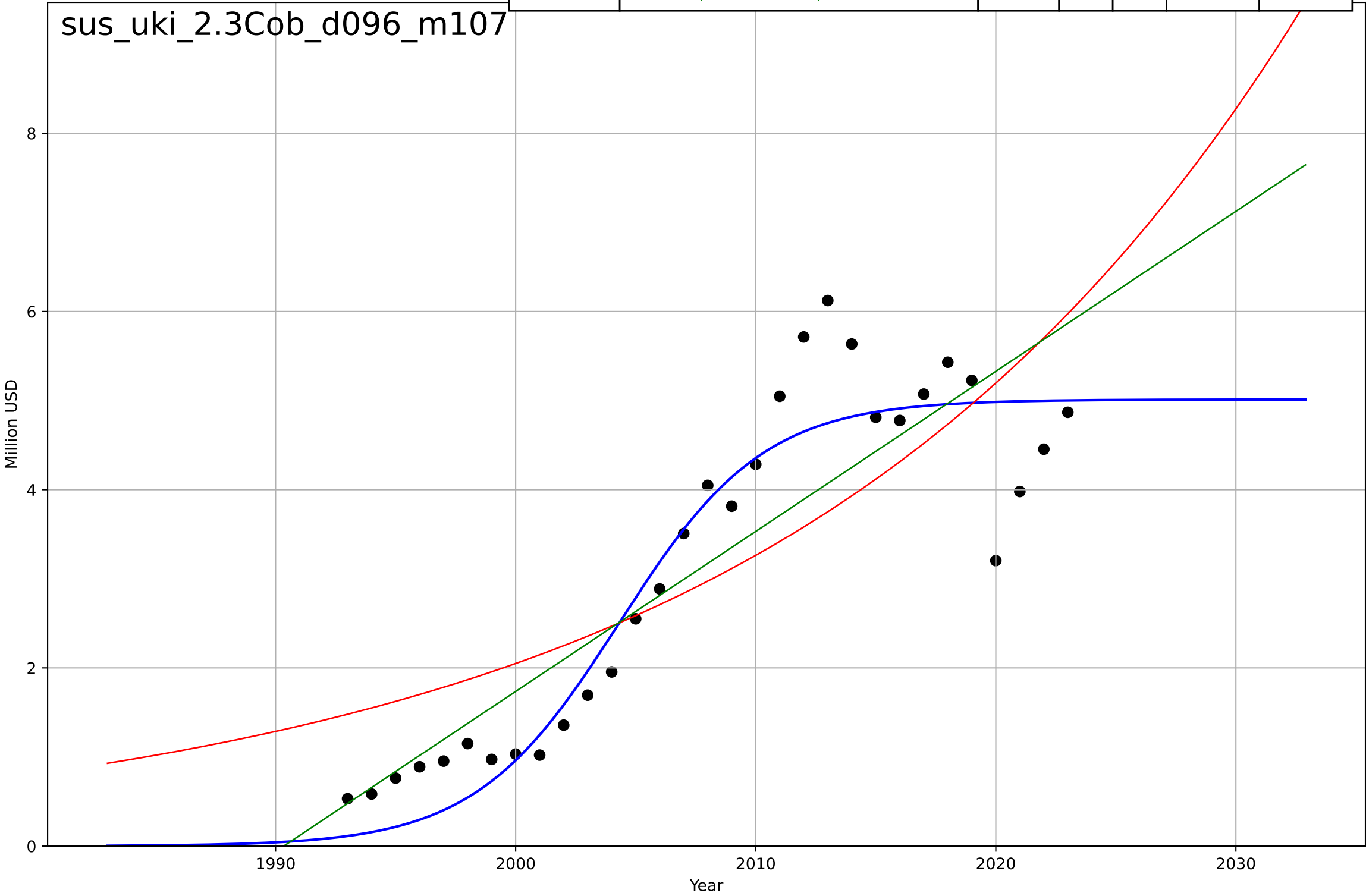
sustainable fashion
Japan
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2040, Dt=7.94, K=2.57e+06$	0.554	0.835	0.802	10.7	5.37
Exponential	$0.282 \cdot \exp(0.554 \cdot (x-2011))$	0.554	0.835	0.814	10.7	5.37
Linear	$\text{intercept}=-6.4e+03, \text{slope}=3.19$	3.19	0.436	0.365	19.9	14.7



sustainable fashion
UK
2.3 Relative advantage - co-benefits
Exports of worn clothing
Million USD
1e8

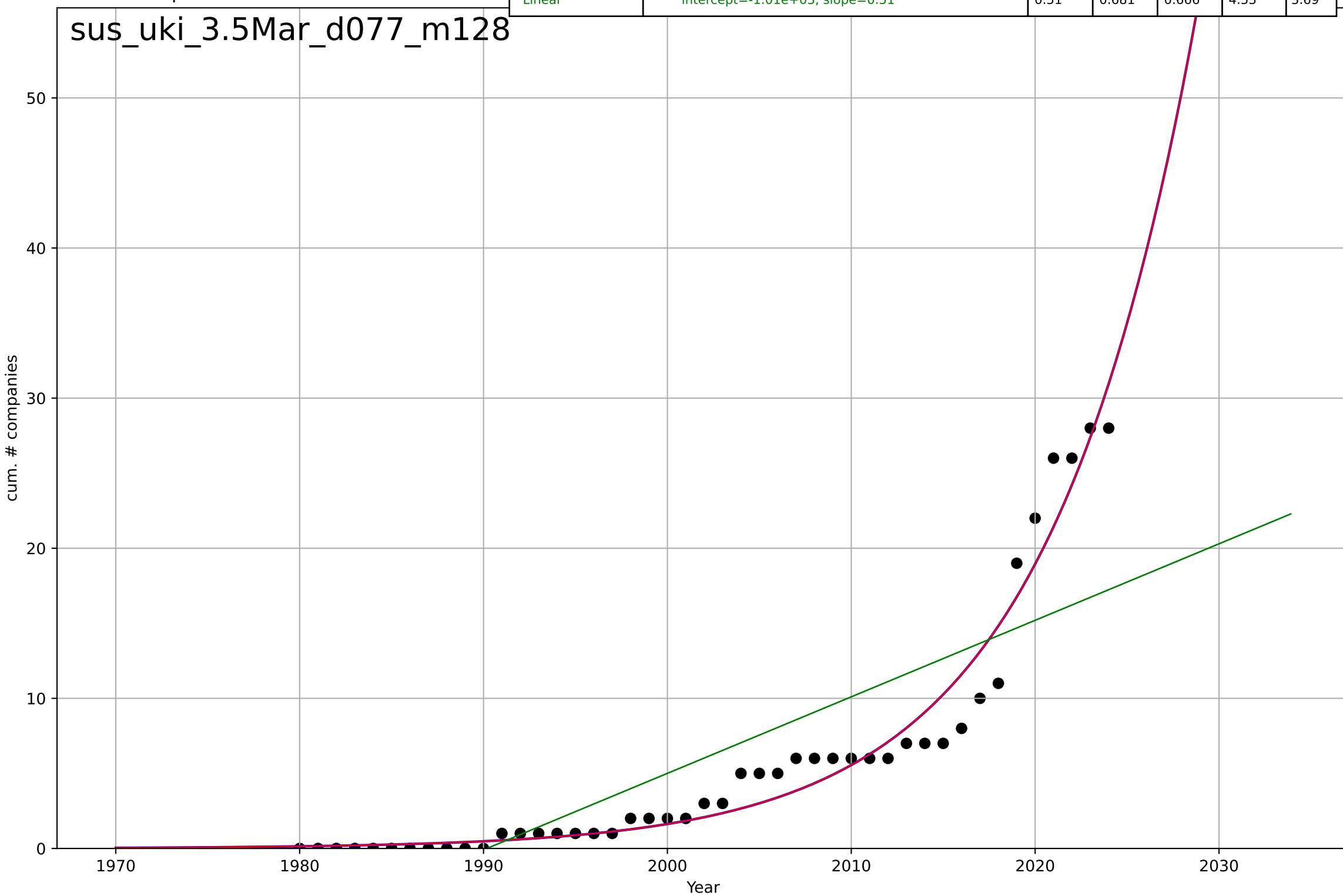
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=13.2, K=5.01e+08$	0.333	0.894	0.883	$6.01e+07$	$4.54e+07$
Exponential	$1.56e-08*\exp(0.0465*(x-1202))$	0.0465	0.636	0.61	$1.12e+08$	$9.78e+07$
Linear	$\text{intercept}=-3.57e+10, \text{slope}=1.8e+07$	$1.8e+07$	0.756	0.739	$9.12e+07$	$6.91e+07$



sustainable fashion
UK
3.5 Market Formation
CumulativeStartups (sust fashion)
cum. # companies

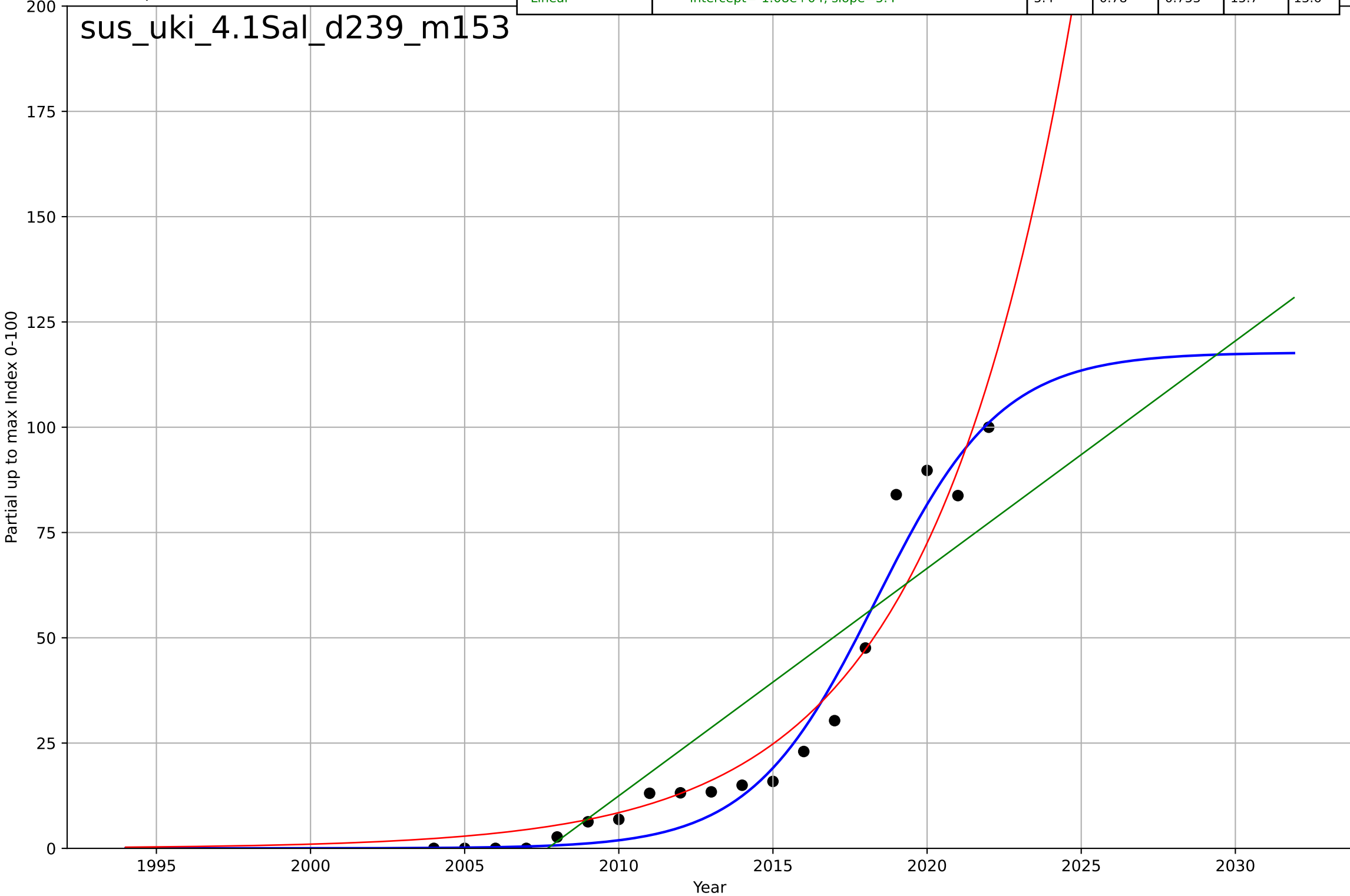
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2106, Dt=35.8, K=7.51e+05$	0.123	0.956	0.953	1.68	1.17
Exponential	$9.84 * \exp(0.123 * (x - 2015))$	0.123	0.956	0.954	1.68	1.17
Linear	$\text{intercept}=-1.01e+03, \text{slope}=0.51$	0.51	0.681	0.666	4.53	3.69

sus_uki_3.5Mar_d077_m128



sustainable fashion
UK
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

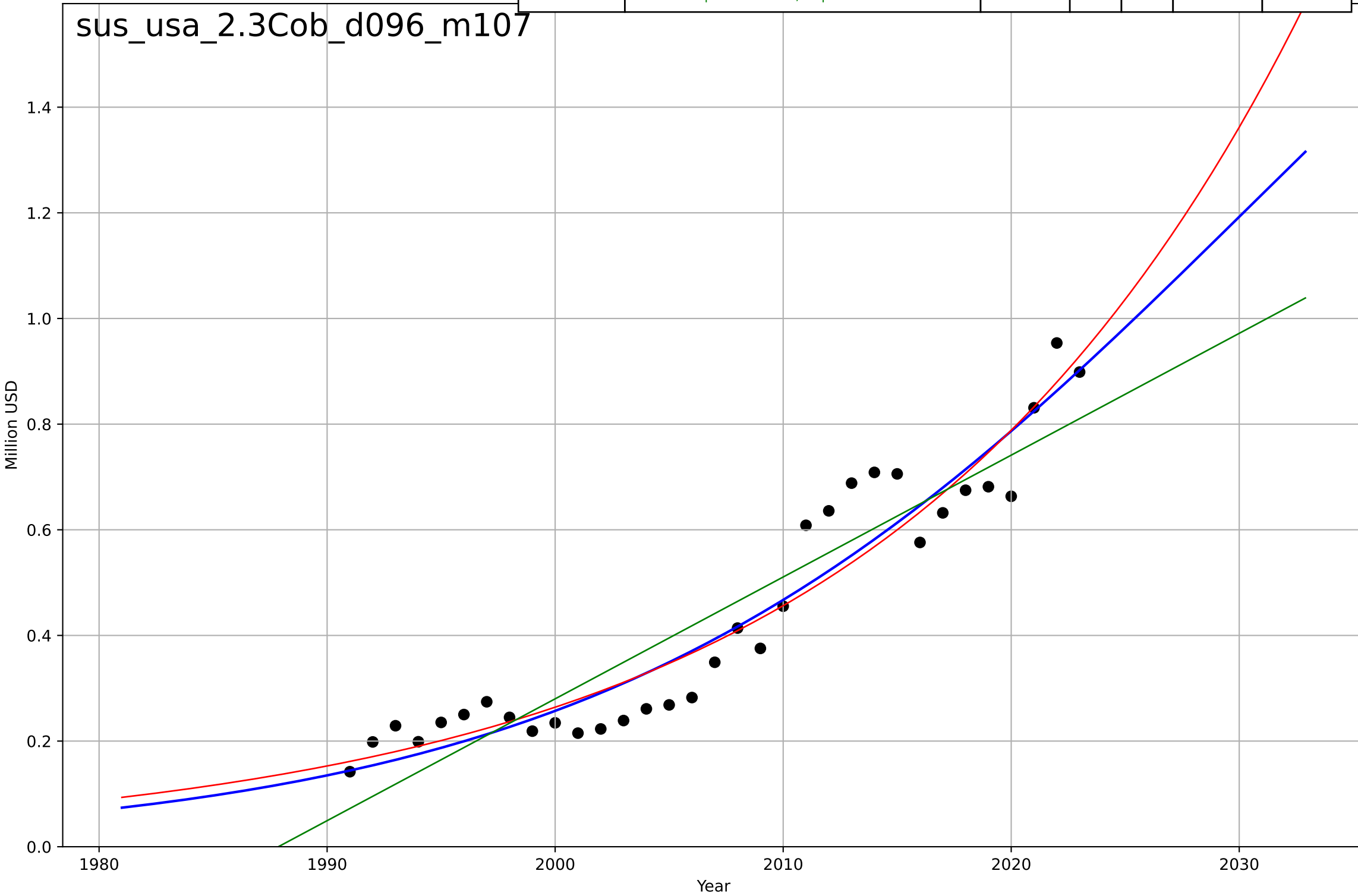
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=8.93, K=118$	0.492	0.961	0.954	6.59	5.14
Exponential	$0.0621 \cdot \exp(0.215 \cdot (x-1987))$	0.215	0.934	0.926	8.61	5.98
Linear	$\text{intercept}=-1.08e+04, \text{slope}=5.4$	5.4	0.78	0.753	15.7	13.6



sus_uki_4.1Sal_d239_m153

sustainable fashion
US
2.3 Relative advantage (co-benefits)
Exports of worn clothing
Million USD
1e9

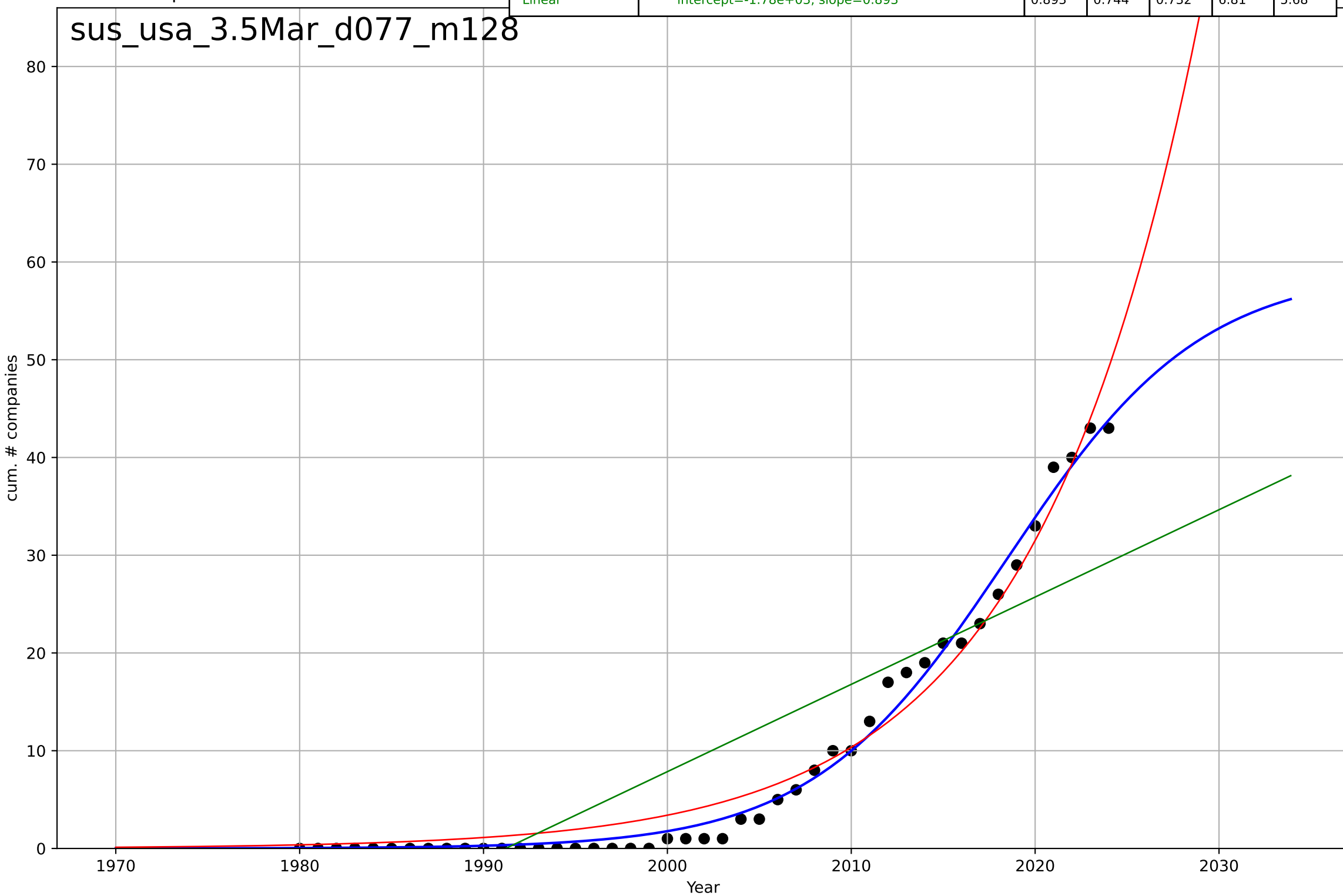
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2031, Dt=62.9, K=2.43e+09$	0.0699	0.912	0.903	$6.99e+07$	$5.91e+07$
Exponential	$5.99e-11 \cdot \exp(0.0547 \cdot (x-1215))$	0.0547	0.91	0.904	$7.08e+07$	$5.78e+07$
Linear	$\text{intercept}=-4.58e+10, \text{slope}=2.31e+07$	$2.31e+07$	0.865	0.856	$8.66e+07$	$7.98e+07$



sustainable fashion
US
3.5 Market Formation
CumulativeStartups (sust fashion)
cum. # companies

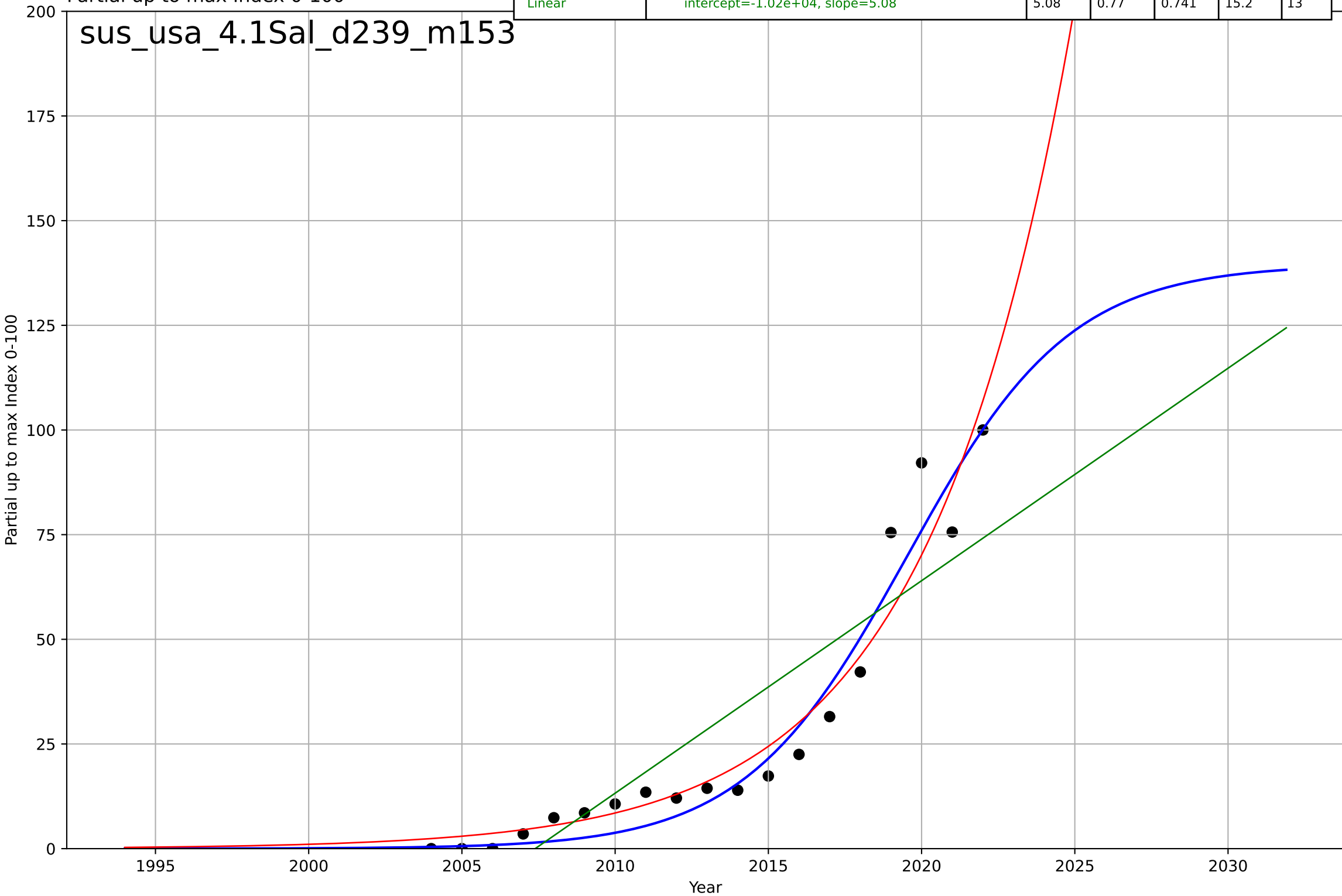
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=23.3, K=59.3$	0.189	0.991	0.99	1.27	0.952
Exponential	$8.78 \cdot \exp(0.111 \cdot (x-2009))$	0.111	0.974	0.973	2.16	1.74
Linear	$\text{intercept}=-1.78e+03, \text{slope}=0.893$	0.893	0.744	0.732	6.81	5.68

sus_usa_3.5Mar_d077_m128



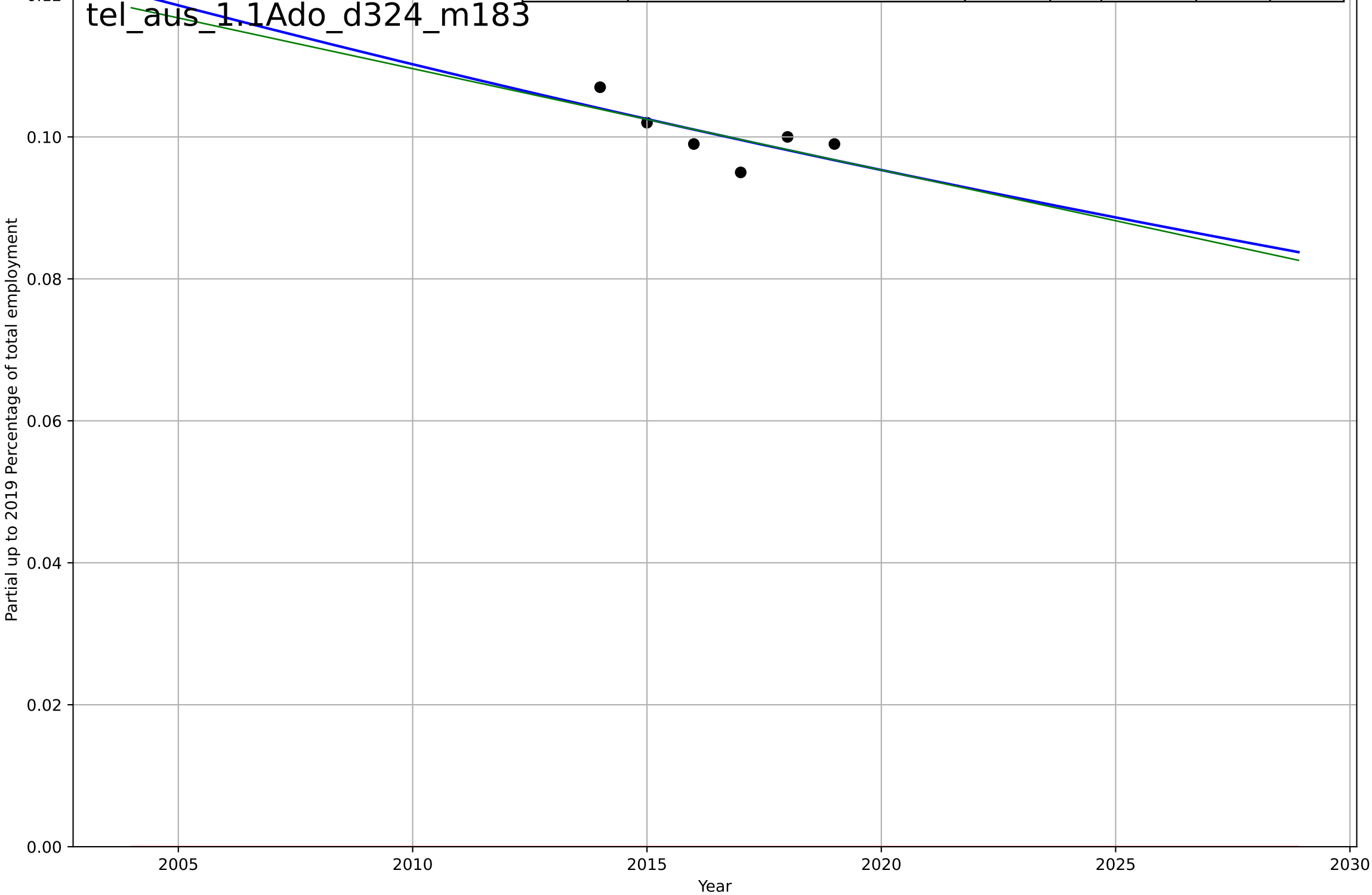
sustainable fashion
US
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=11.7, K=140$	0.376	0.948	0.938	7.22	5.7
Exponential	$0.07 \cdot \exp(0.211 \cdot (x-1987))$	0.211	0.935	0.927	8.09	5.78
Linear	$\text{intercept}=-1.02e+04, \text{slope}=5.08$	5.08	0.77	0.741	15.2	13



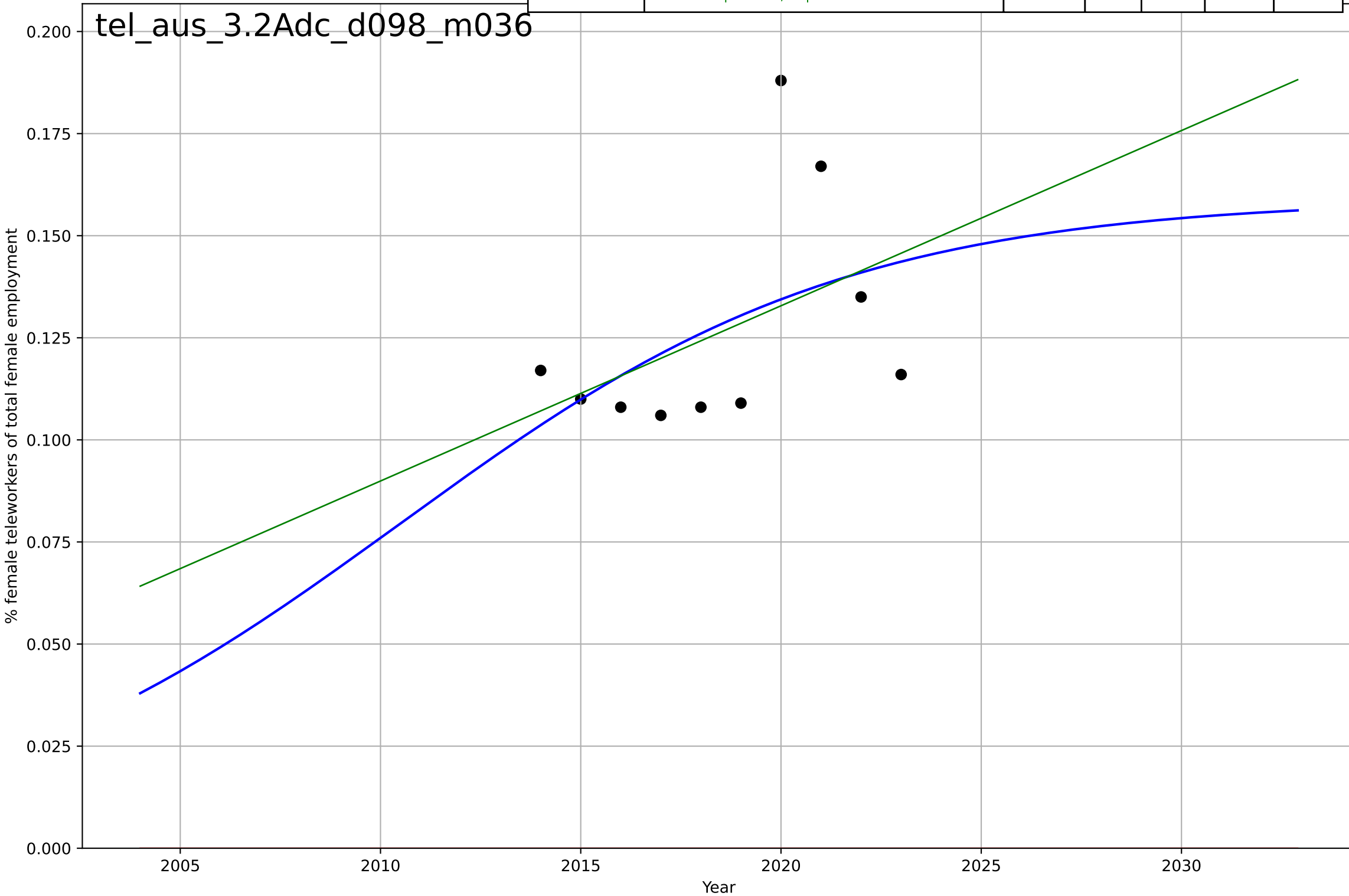
teleworking
Austria
1.1 Adoption over time
Partial up to 2019 Employed persons teleworki
Partial up to 2019 Percentage of total employm

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1499, D_t=-302, K=186$	-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

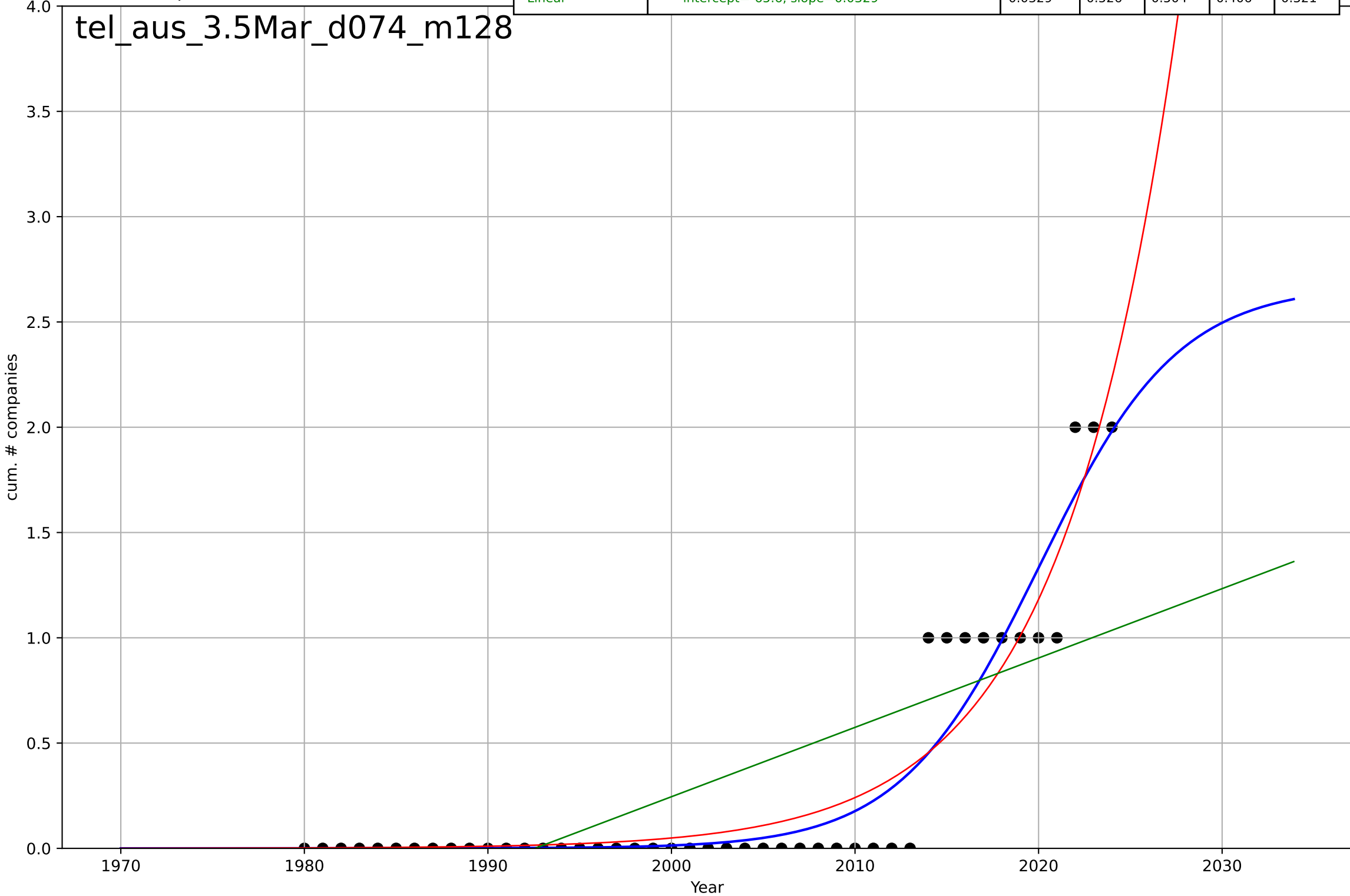
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=24.6, K=0.159$	0.179	0.218	-0.173	0.024	0.0192
Exponential	$1.56e+03 \cdot \exp(0.00139 \cdot (x-157493))$	0.00139	-21.7	-28.1	0.129	0.126
Linear	intercept=-8.53, slope=0.00429	0.00429	0.206	-0.021	0.0242	0.019



teleworking
Austria
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=16.6, K=2.68$	0.264	0.905	0.898	0.182	0.103
Exponential	$0.0125 \cdot \exp(0.159 \cdot (x-1991))$	0.159	0.892	0.887	0.193	0.127
Linear	$\text{intercept}=-65.6, \text{slope}=0.0329$	0.0329	0.526	0.504	0.406	0.321

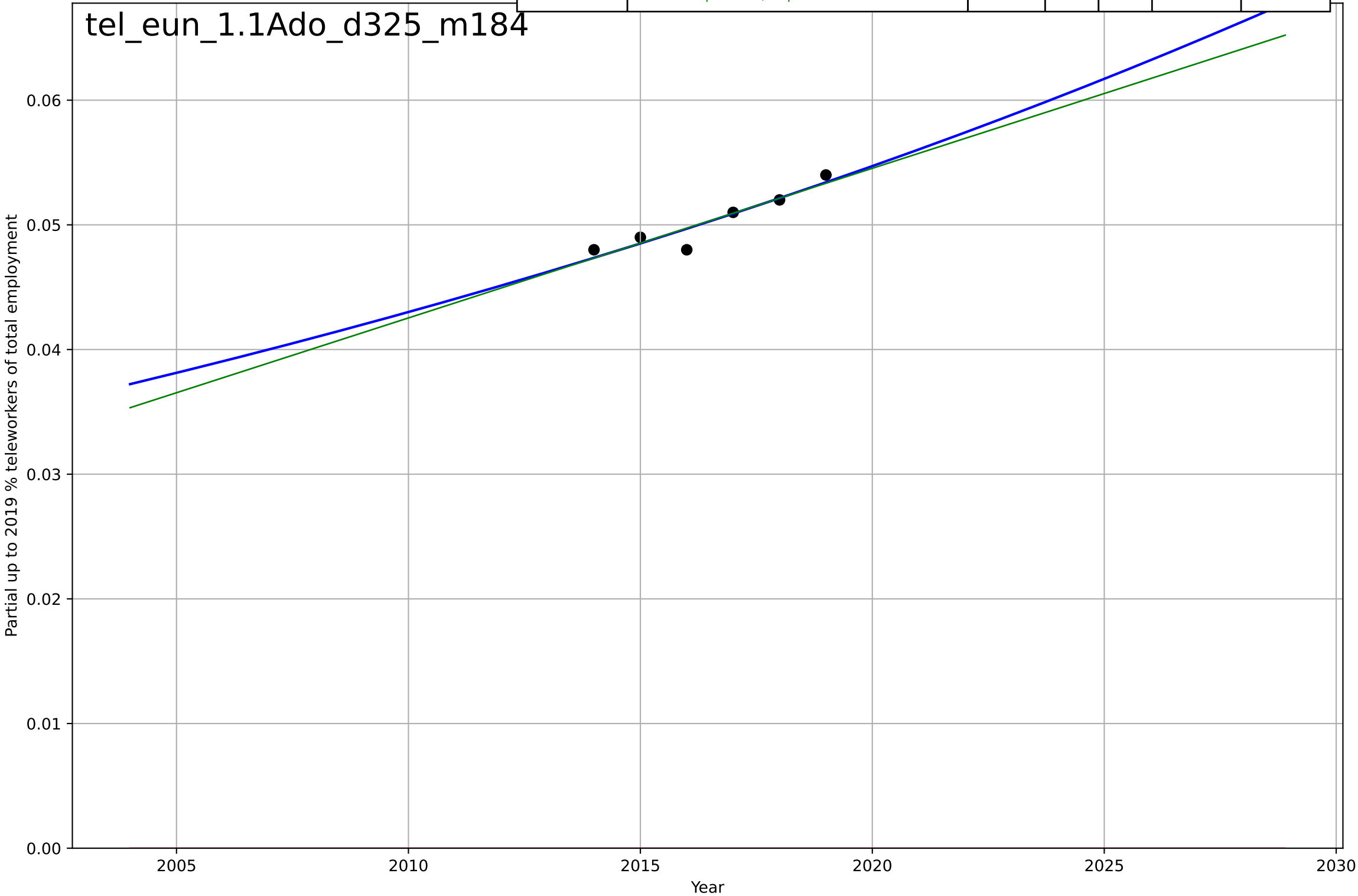
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teleworking
EU
1.1 Adoption over time
Partial up to 2019 Employed persons teleworki
Partial up to 2019 % teleworkers of total emplo

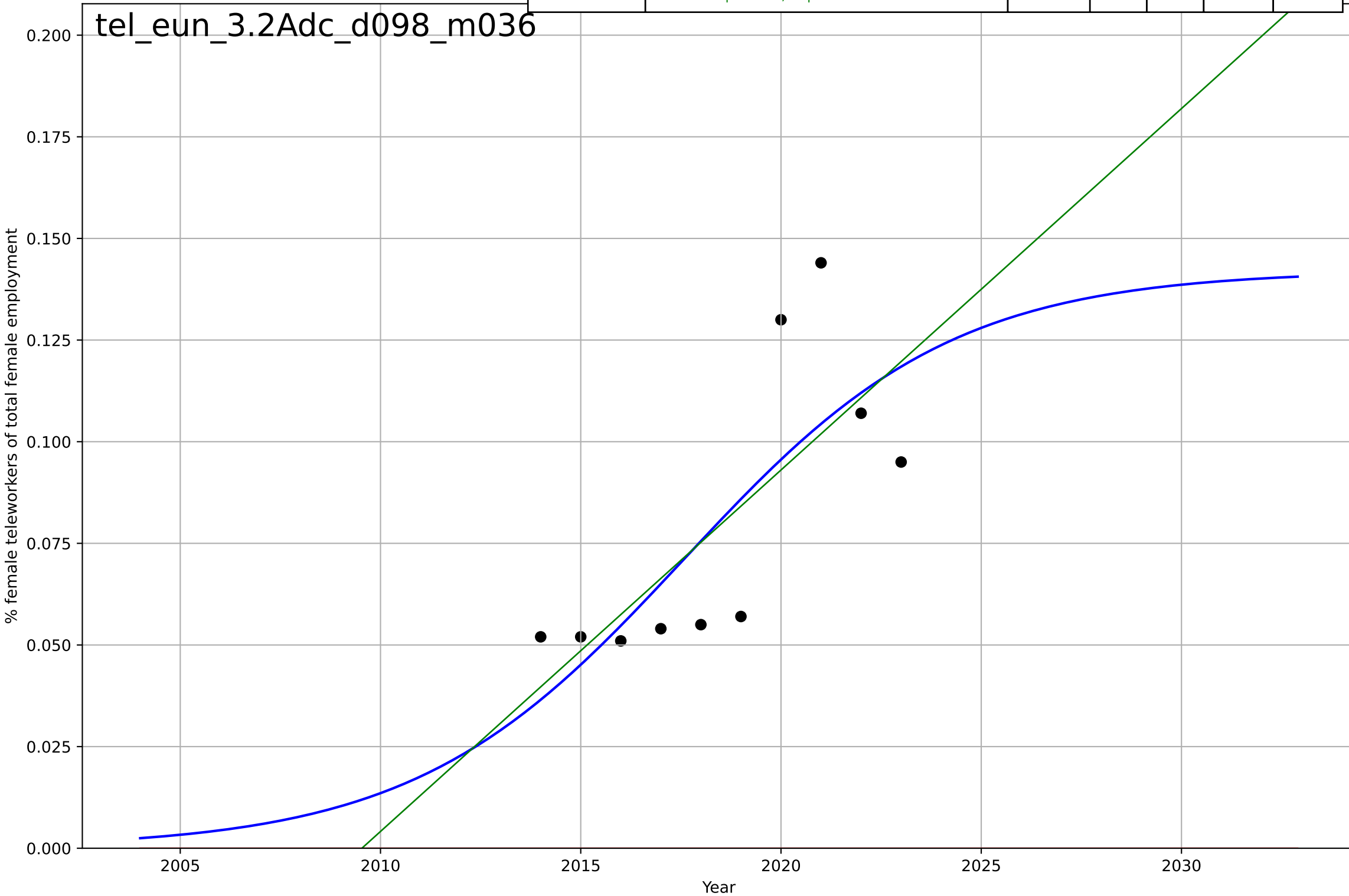
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2371, Dt=183, K=256$	0.0241	0.867	0.668	0.000805	0.00061
Exponential	$1.56e+03*\exp(0.00111*(x-157482))$	0.00111	-518	-864	0.0504	0.0503
Linear	$\text{intercept}=-2.37, \text{slope}=0.0012$	0.0012	0.859	0.765	0.00083	0.000622

tel_eun_1.1Ado_d325_m184



teleworking
EU
3.2 Adopter characteristics
Female employees teleworking as a % of total
% female teleworkers of total female employm

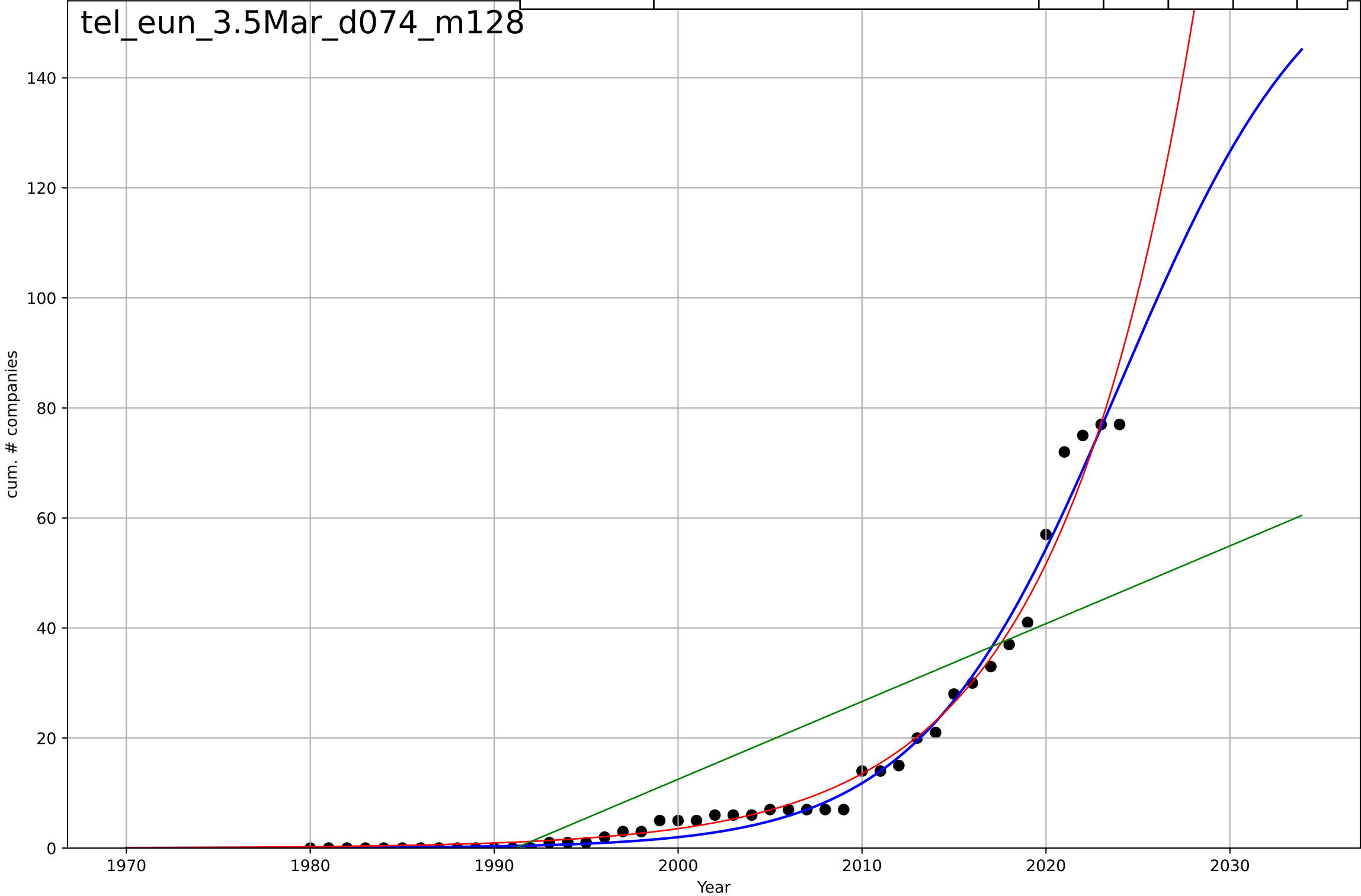
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=14.8, K=0.142$	0.297	0.575	0.363	0.0224	0.0189
Exponential	$1.56e+03 \cdot \exp(0.00182 \cdot (x-157510))$	0.00182	-5.39	-7.21	0.0868	0.0797
Linear	$\text{intercept}=-17.9, \text{slope}=0.00889$	0.00889	0.553	0.426	0.0229	0.019



teleworking
EU
3.5 Market Formation
CumulativeStartups
cum. # companies

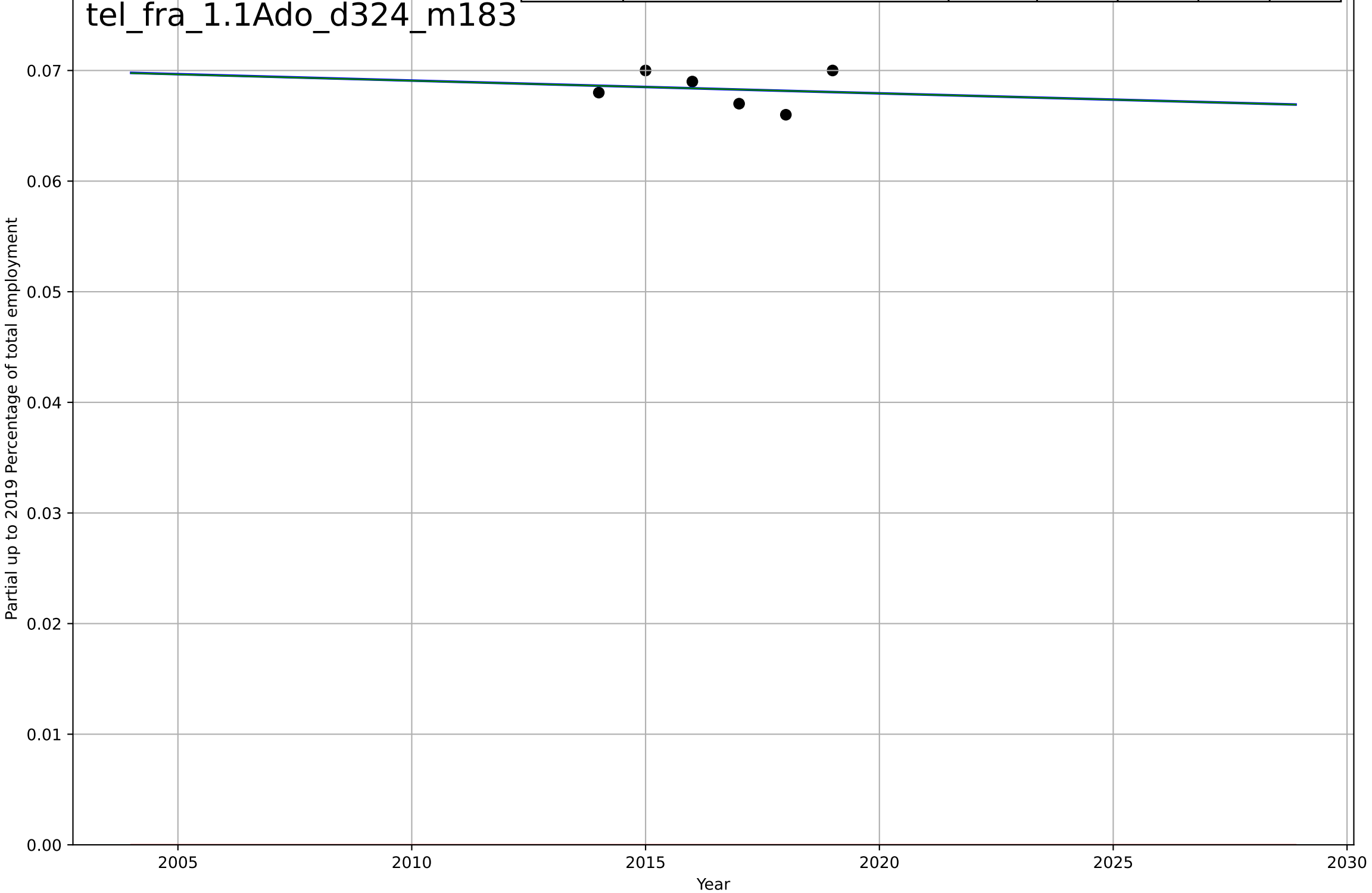
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=23.8, K=169$	0.185	0.984	0.983	2.89	1.84
Exponential	$1.41 \cdot \exp(0.134 \cdot (x-1993))$	0.134	0.979	0.978	3.26	1.84
Linear	$\text{intercept}=-2.82e+03, \text{slope}=1.41$	1.41	0.658	0.642	13.2	10.6

tel_eun_3.5Mar_d074_m128



teleworking
France
1.1 Adoption over time
Partial up to 2019 Employed persons teleworki
Partial up to 2019 Percentage of total employm

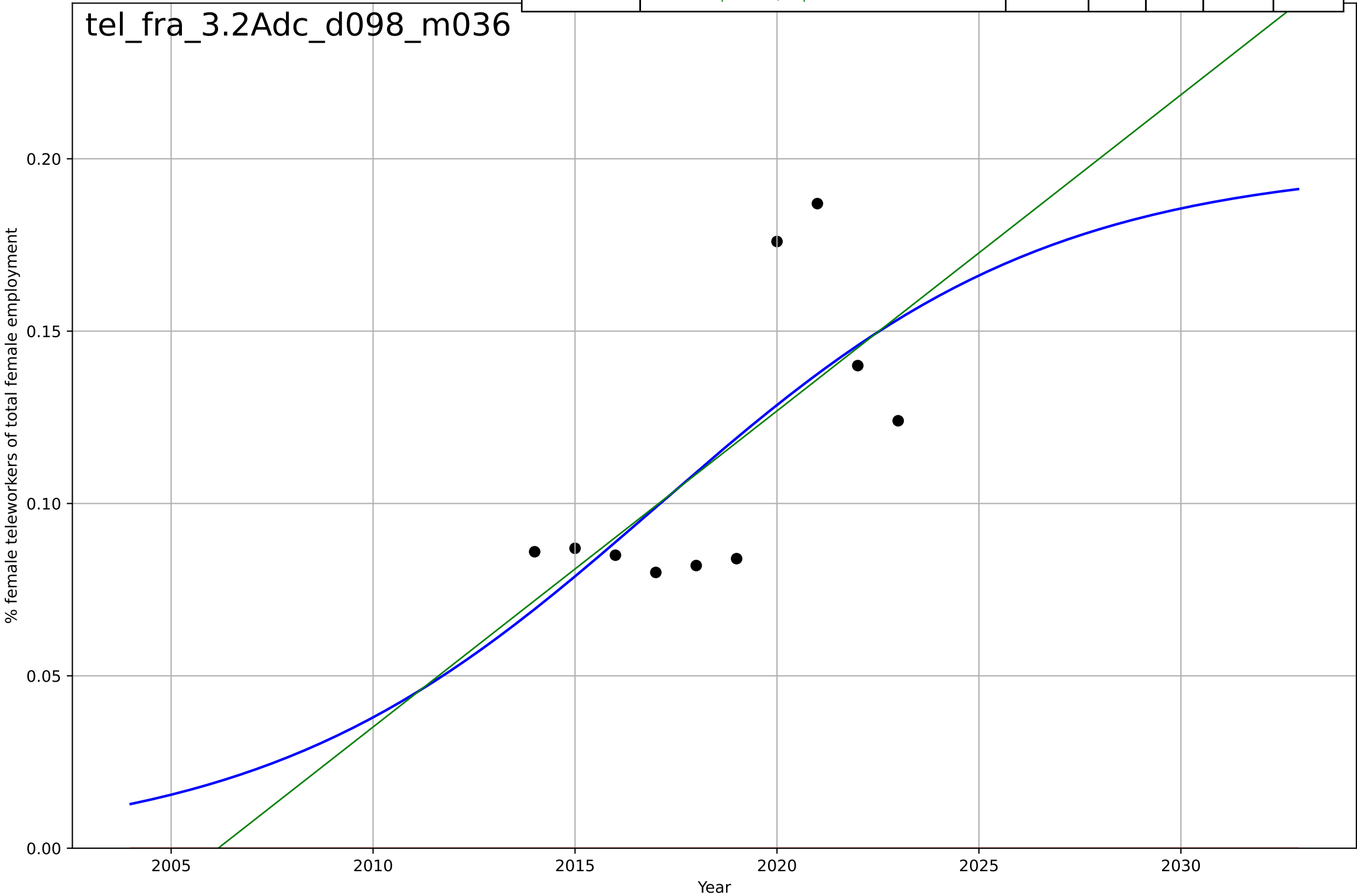
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=727, Dt=-2.39e+03, K=0.8$	-0.00184	0.0172	-1.46	0.00148	0.00135
Exponential	$1.56e+03*\exp(0.000983*(x-157477))$	0.000983	-2.1e+03	-3.5e+03	0.0683	0.0683
Linear	$\text{intercept}=0.299, \text{slope}=-0.000114$	-0.000114	0.0171	-0.638	0.00148	0.00135



teleworking
France
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	$t_0=2017, Dt=21.4, K=0.199$	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

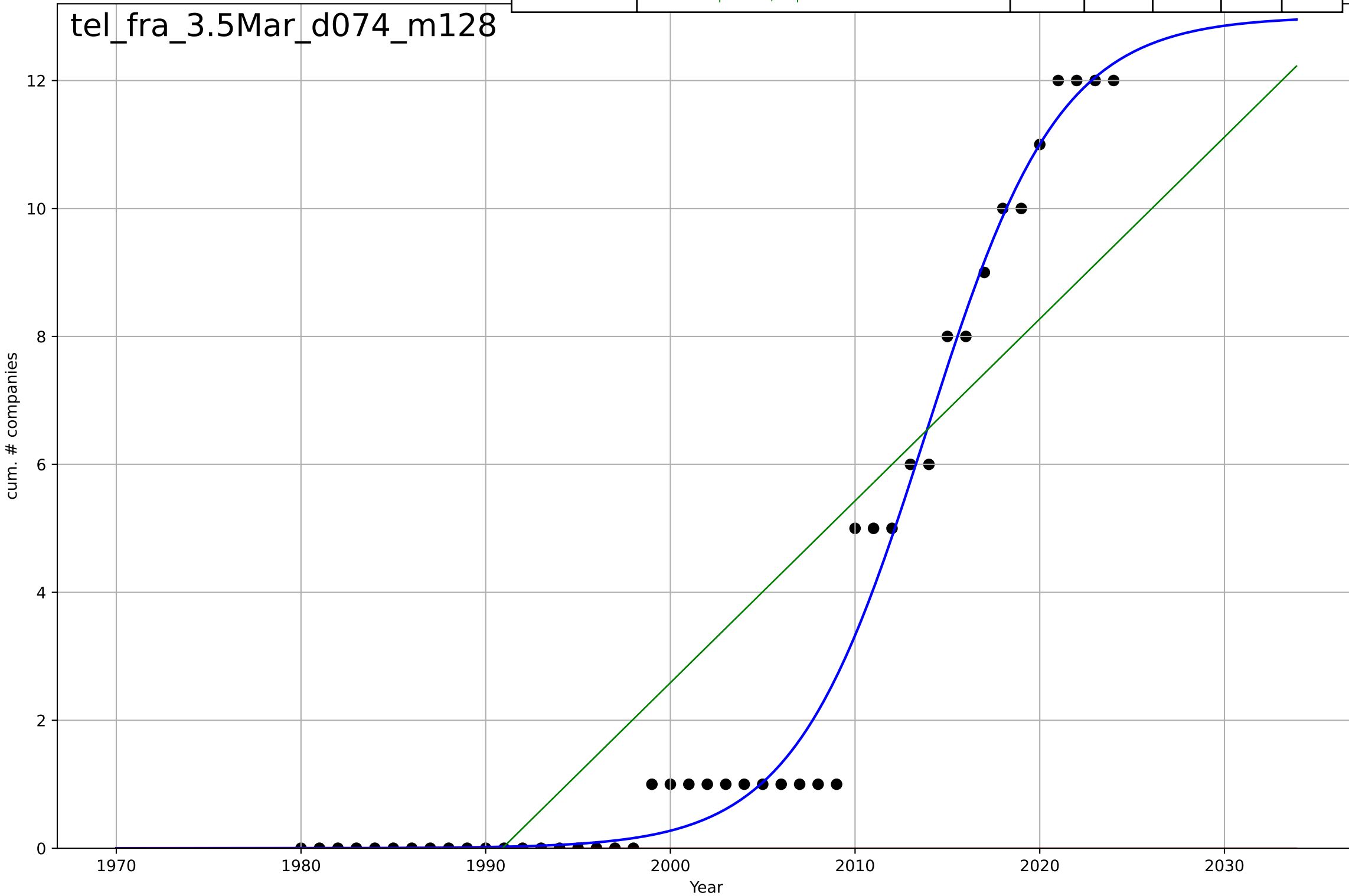
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teleworking
France
3.5 Market Formation
CumulativeStartups
cum. # companies

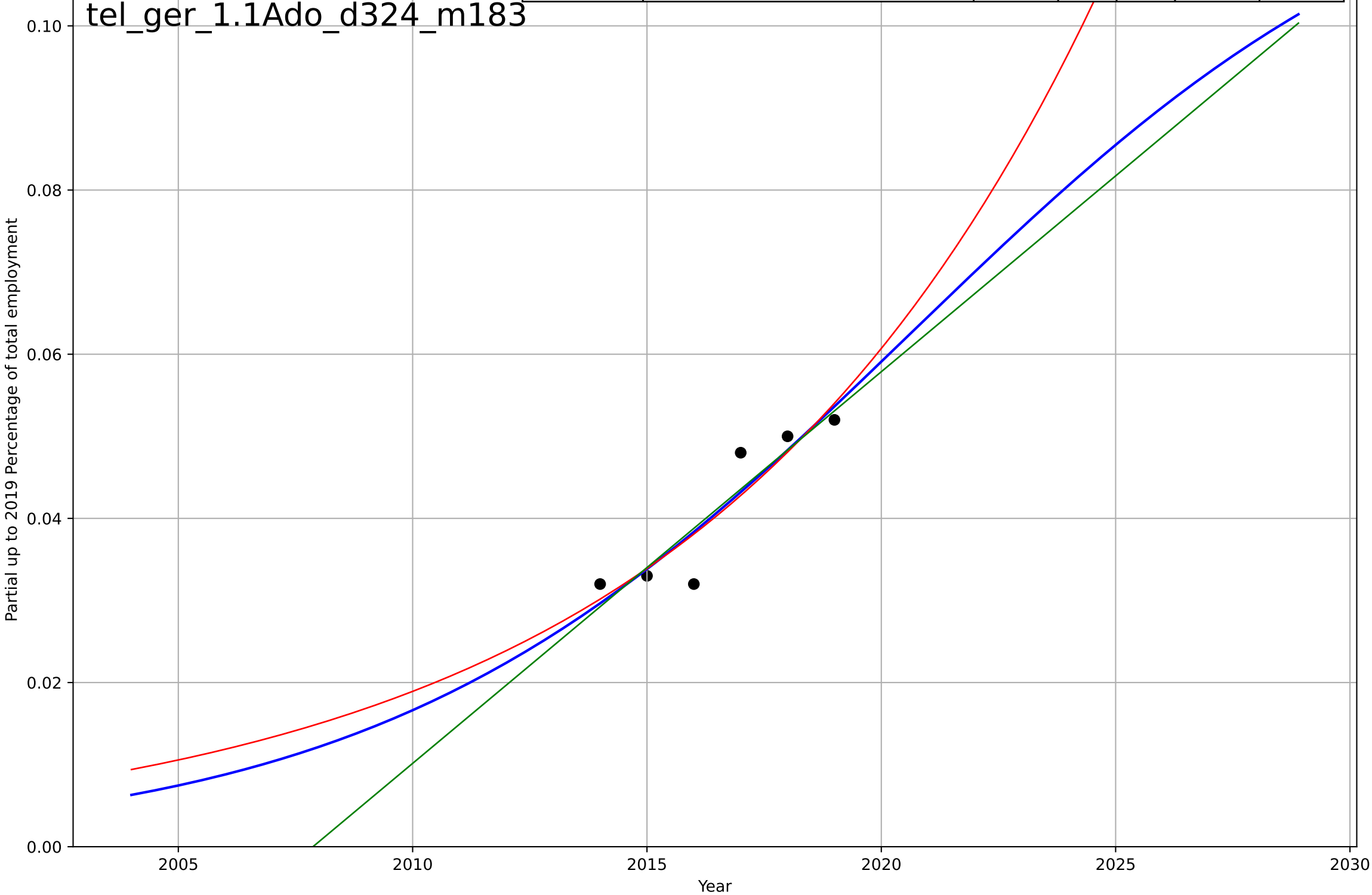
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=15.8, K=13$	0.277	0.985	0.984	0.519	0.316
Exponential	$1.55e+03 \cdot \exp(0.0279 \cdot (x-158007))$	0.0279	-0.549	-0.623	5.3	3.16
Linear	intercept=-566, slope=0.284	0.284	0.752	0.74	2.12	1.83

tel_fra_3.5Mar_d074_m128



teleworking
Germany
1.1 Adoption over time
Partial up to 2019 Employed persons teleworki
Partial up to 2019 Percentage of total employm

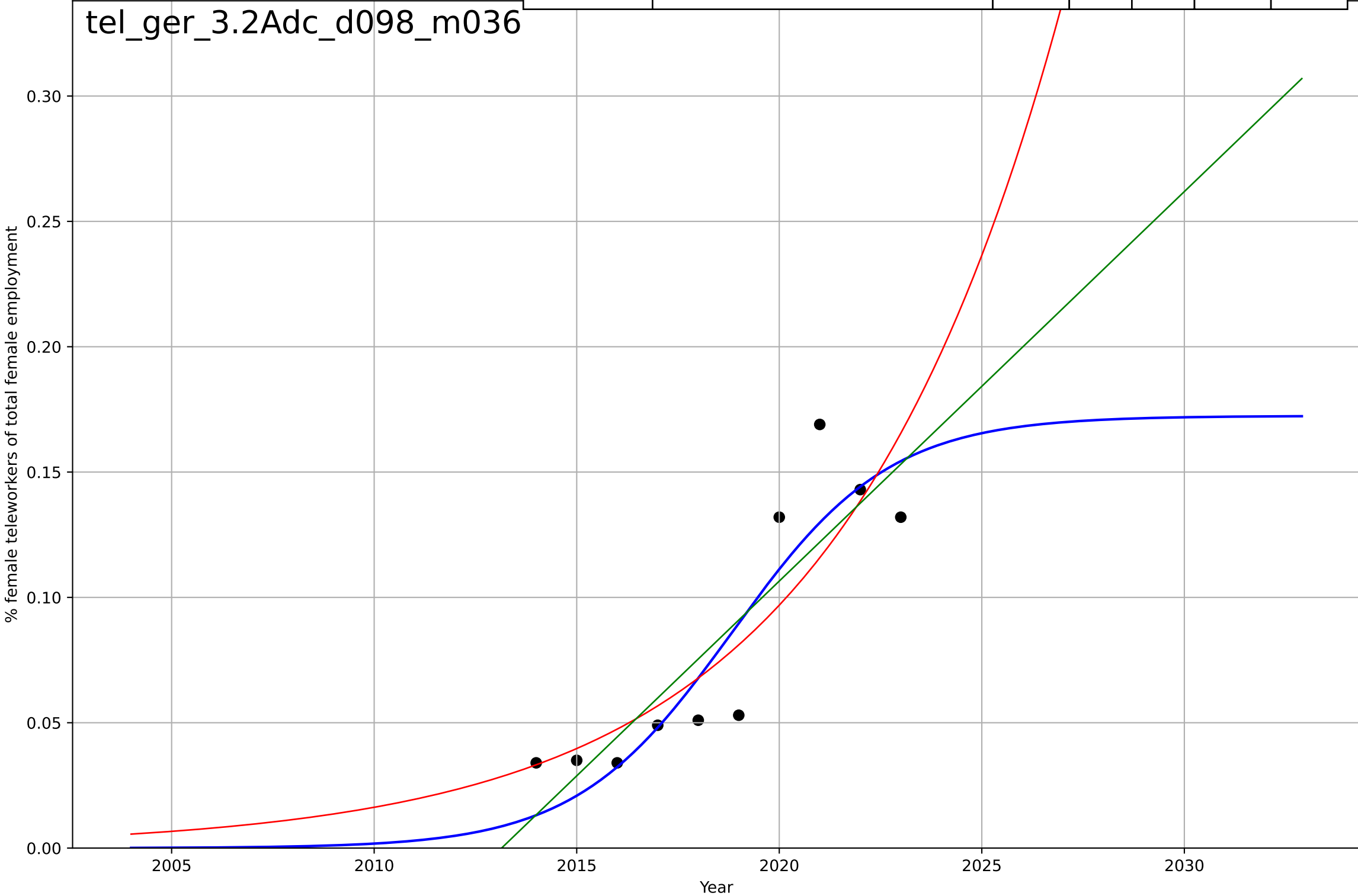
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=24.9, K=0.125$	0.177	0.842	0.606	0.00354	0.00294
Exponential	$2.51*\exp(0.117*(x-2052))$	0.117	0.84	0.734	0.00356	0.00299
Linear	$\text{intercept}=-9.58, \text{slope}=0.00477$	0.00477	0.836	0.726	0.00362	0.00296



teleworking
Germany
3.2 Adopter characteristics
Female employees teleworking as a % of total f
% female teleworkers of total female employme

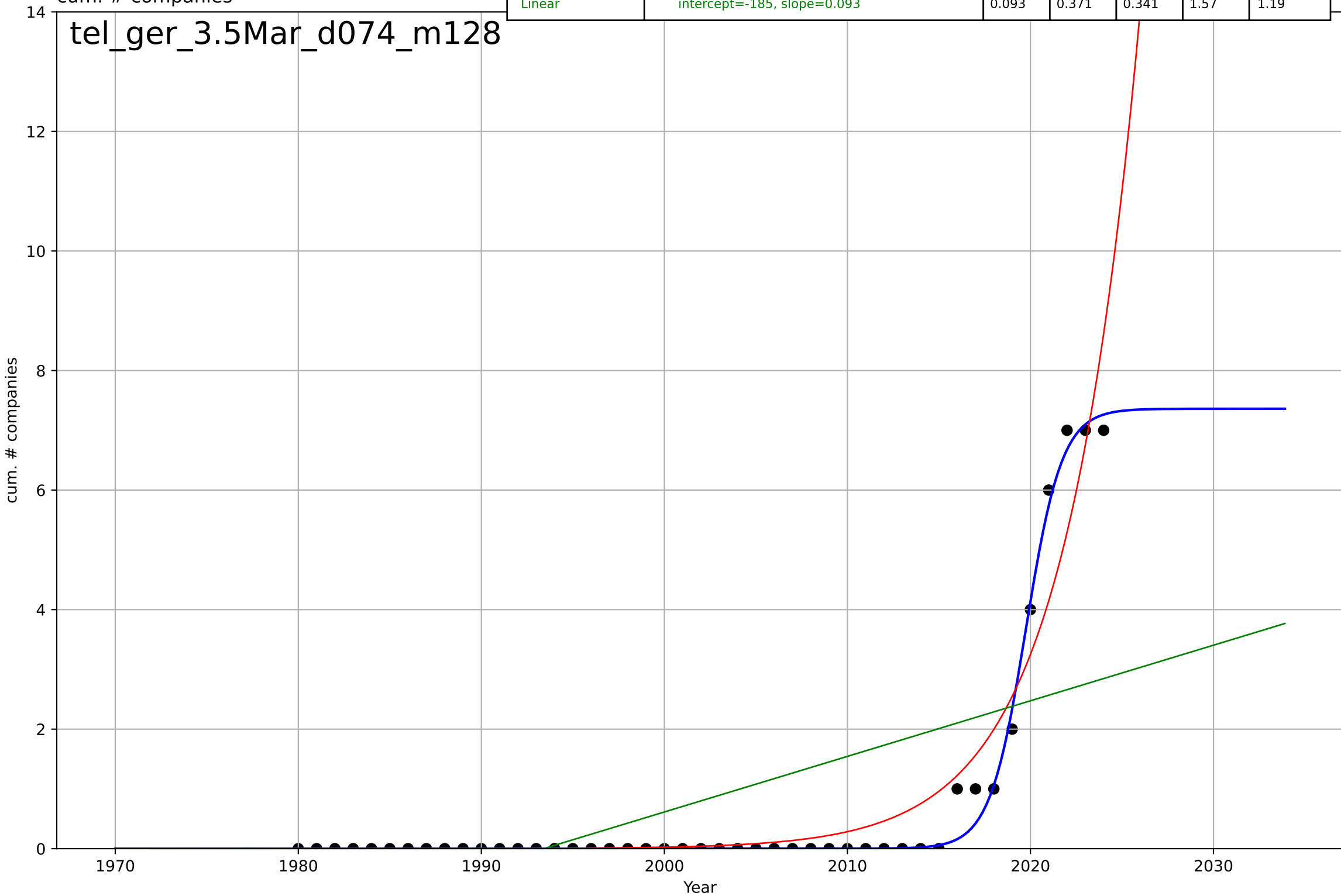
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=8.52, K=0.172$	0.516	0.818	0.726	0.0218	0.0175
Exponential	$0.192 \cdot \exp(0.178 \cdot (x-2024))$	0.178	0.748	0.677	0.0256	0.0198
Linear	$\text{intercept}=-31.3, \text{slope}=0.0155$	0.0155	0.767	0.7	0.0246	0.021

tel_ger_3.2Adc_d098_m036



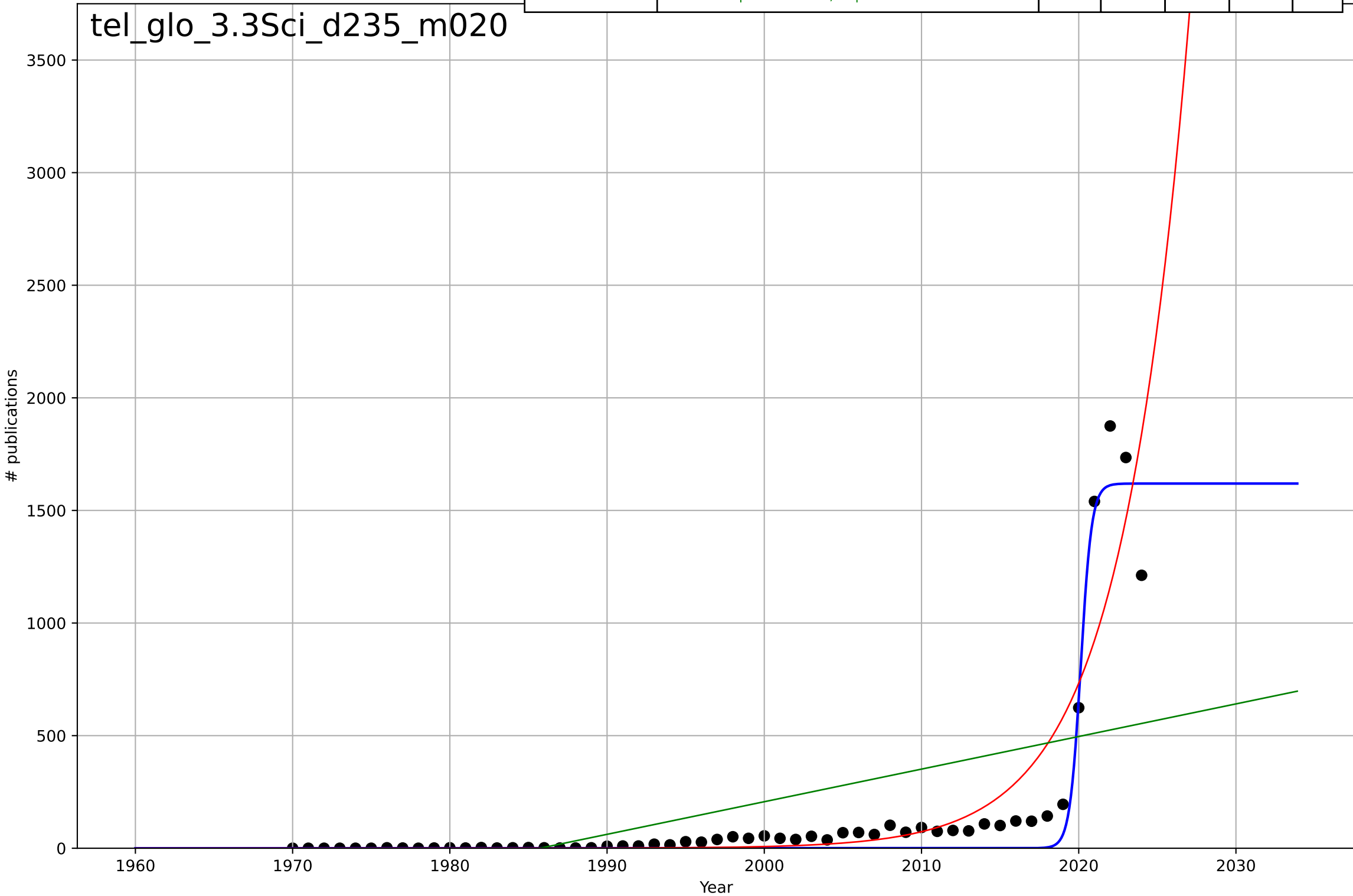
teleworking
Germany
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=4.33, K=7.36$	1.02	0.992	0.991	0.178	0.0663
Exponential	$6.39 \cdot \exp(0.244 \cdot (x-2023))$	0.244	0.923	0.919	0.551	0.288
Linear	$\text{intercept}=-185, \text{slope}=0.093$	0.093	0.371	0.341	1.57	1.19



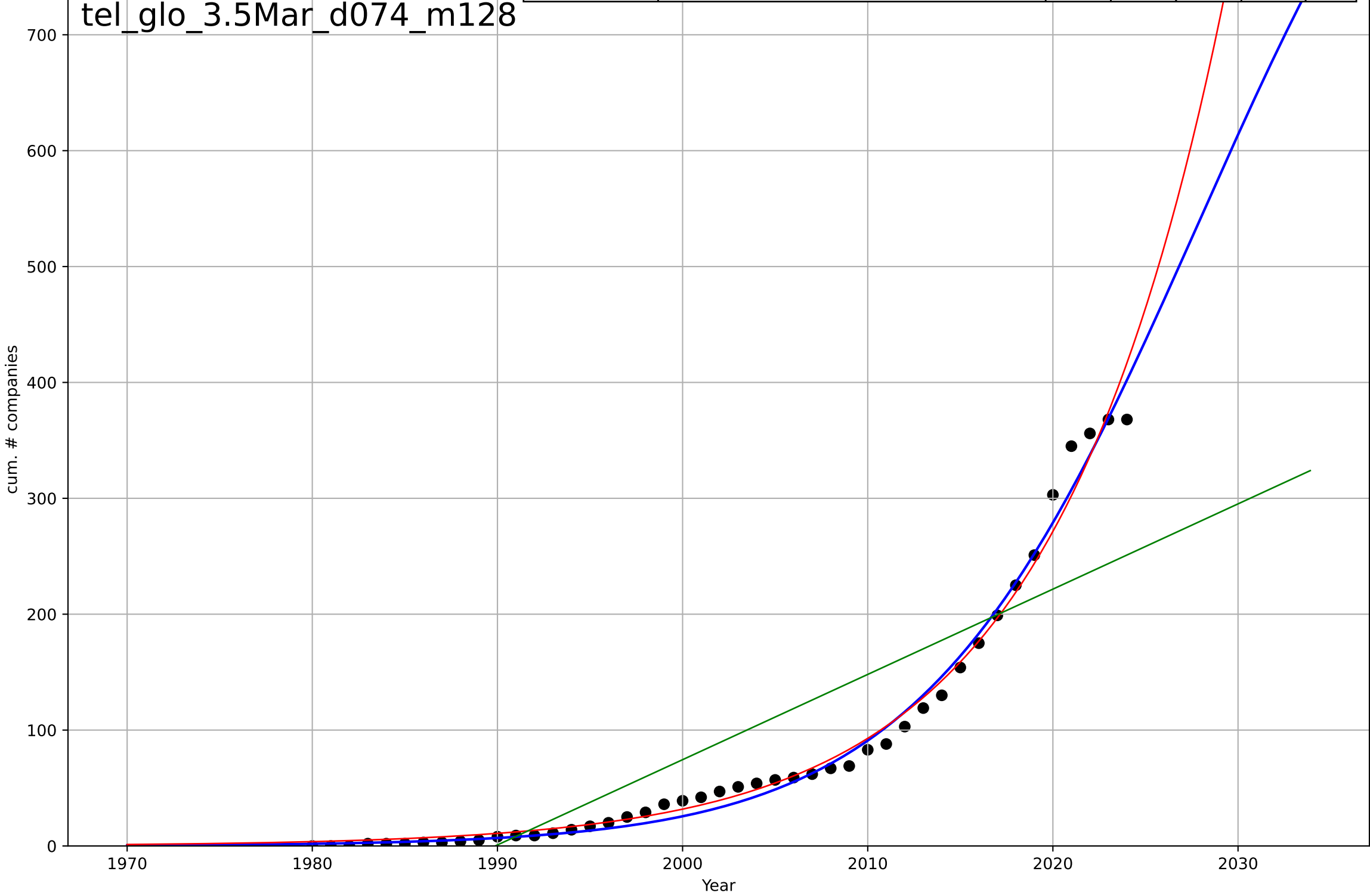
teleworking
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=1.53, K=1.62e+03$	2.87	0.956	0.954	86.8	50.7
Exponential	$8.93e-05 * \exp(0.23 * (x - 1951))$	0.23	0.814	0.807	179	80.1
Linear	$\text{intercept}=-2.87e+04, \text{slope}=14.5$	14.5	0.307	0.28	346	228



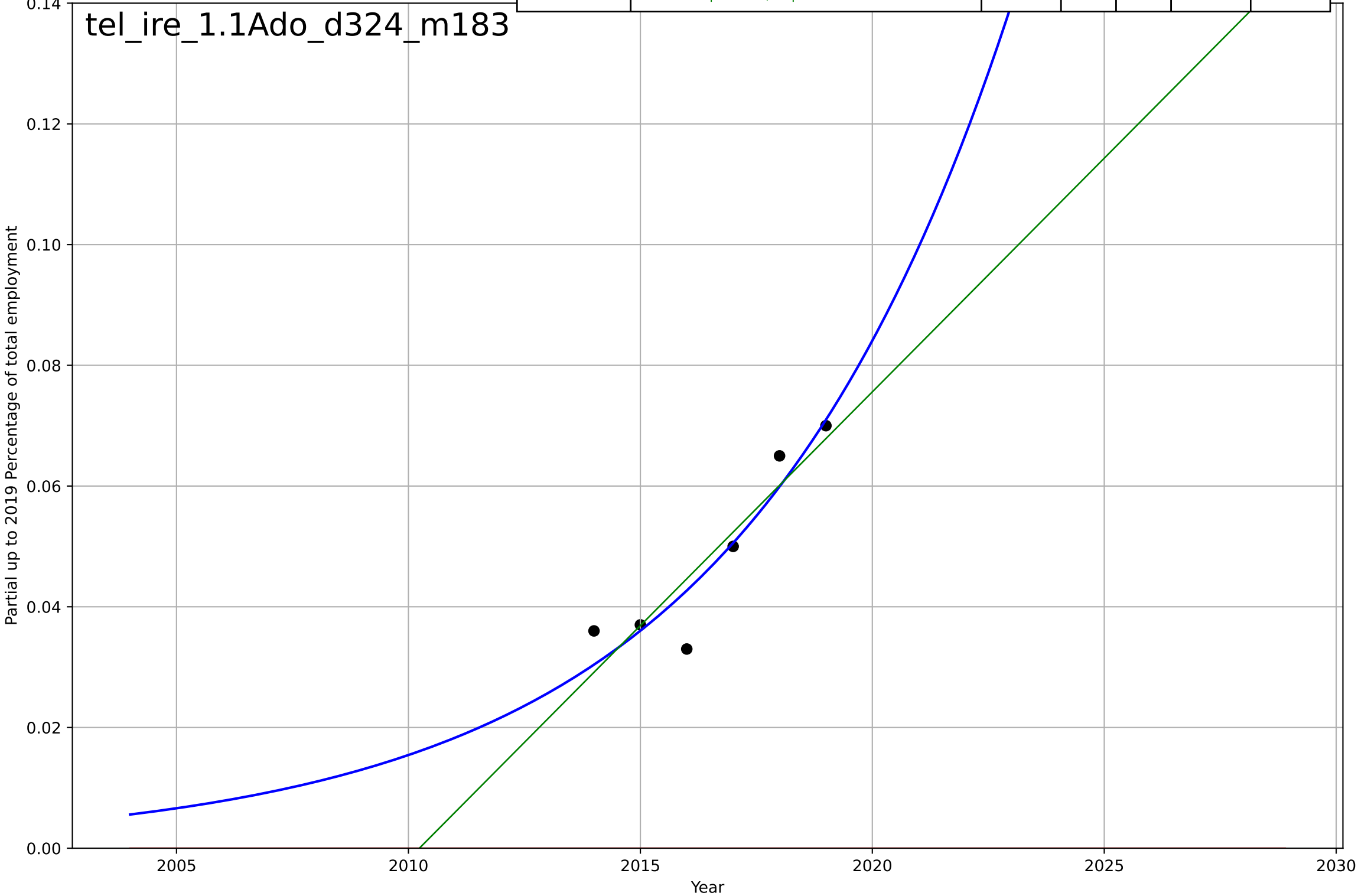
teleworking
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2028, Dt=33, K=1.08e+03$	0.133	0.989	0.988	11.5	7.95
Exponential	$0.0149 \cdot \exp(0.107 \cdot (x-1929))$	0.107	0.987	0.986	12.8	8.23
Linear	$\text{intercept}=-1.46e+04, \text{slope}=7.36$	7.36	0.748	0.736	55.5	46.1



teleworking
Ireland
1.1 Adoption over time
Partial up to 2019 Employed persons teleworki
Partial up to 2019 Percentage of total employm

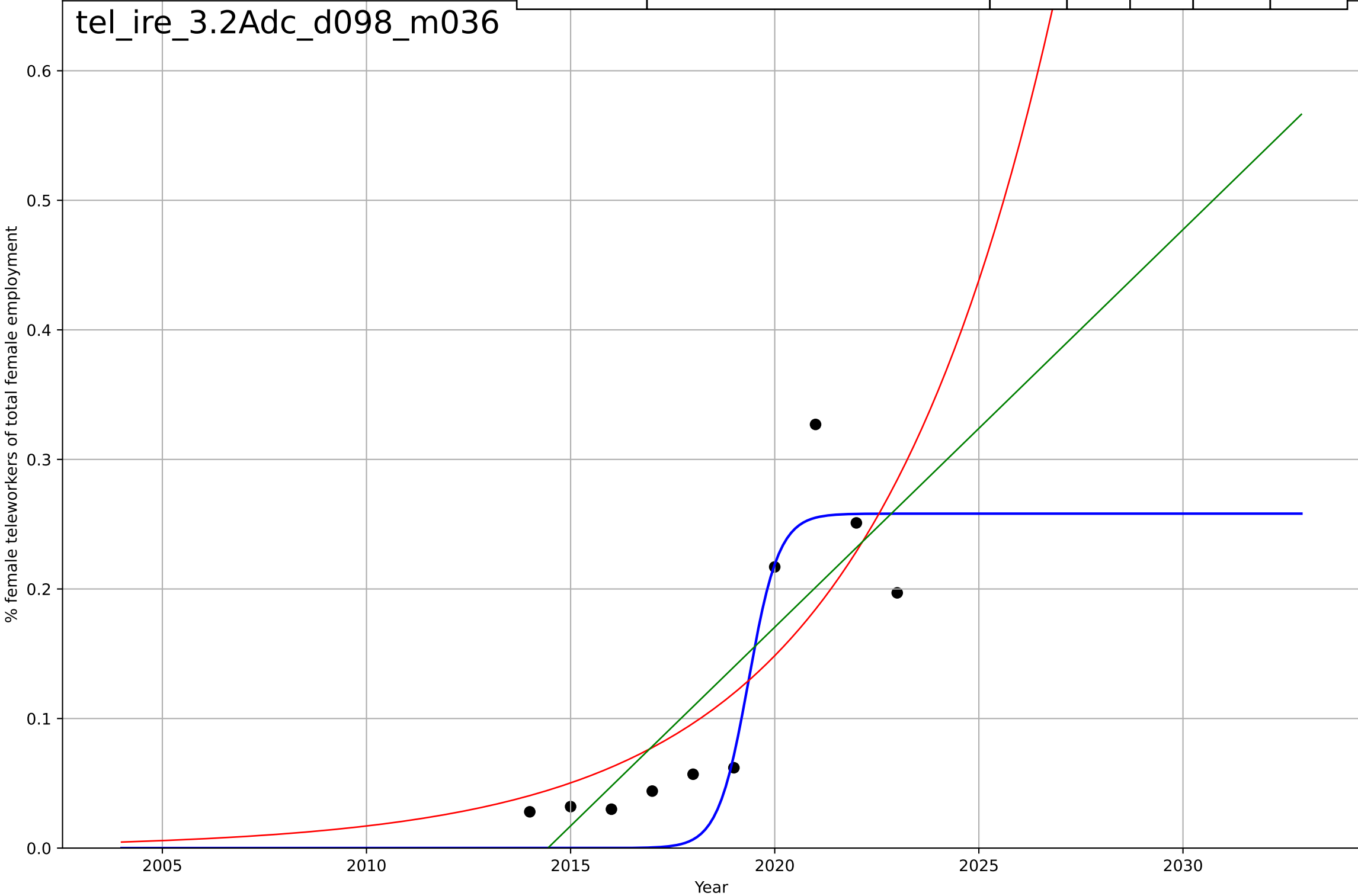
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2080, Dt=25.9, K=2.1e+03$	0.17	0.879	0.697	0.00505	0.00381
Exponential	$1.56e+03*\exp(0.00172*(x-157503))$	0.00172	-11.2	-19.3	0.0506	0.0485
Linear	$\text{intercept}=-15.6, \text{slope}=0.00774$	0.00774	0.829	0.715	0.006	0.00467



teleworking
Ireland
3.2 Adopter characteristics
Female employees teleworking as a % of total female employees
% female teleworkers of total female employment

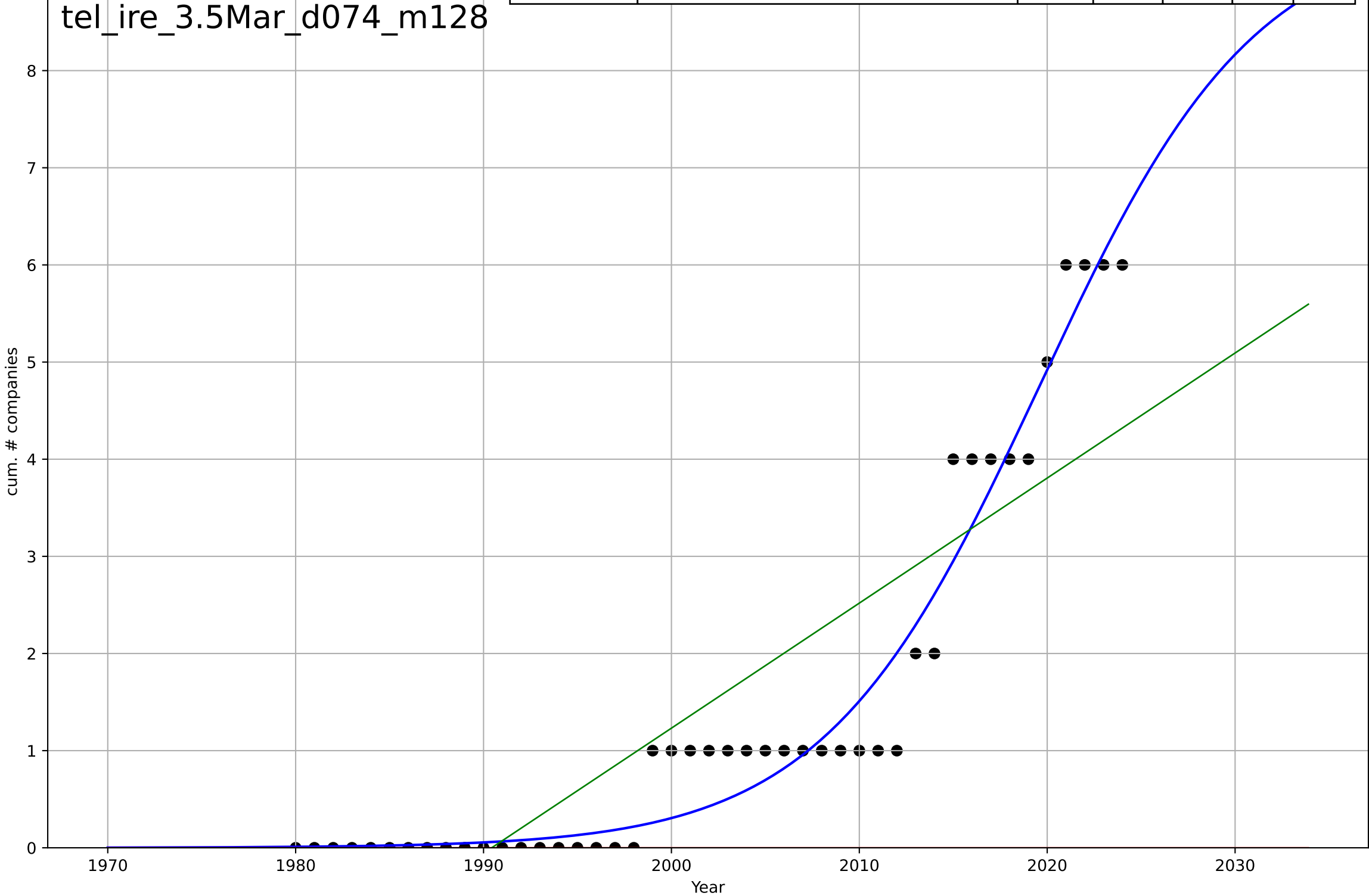
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=1.64, K=0.258$	2.68	0.856	0.784	0.0403	0.0336
Exponential	$0.438 \cdot \exp(0.216 \cdot (x-2025))$	0.216	0.639	0.535	0.0638	0.0514
Linear	$\text{intercept}=-61.8, \text{slope}=0.0307$	0.0307	0.69	0.602	0.0591	0.0496

tel_ire_3.2Adc_d098_m036



teleworking
Ireland
3.5 Market Formation
CumulativeStartups
cum. # companies

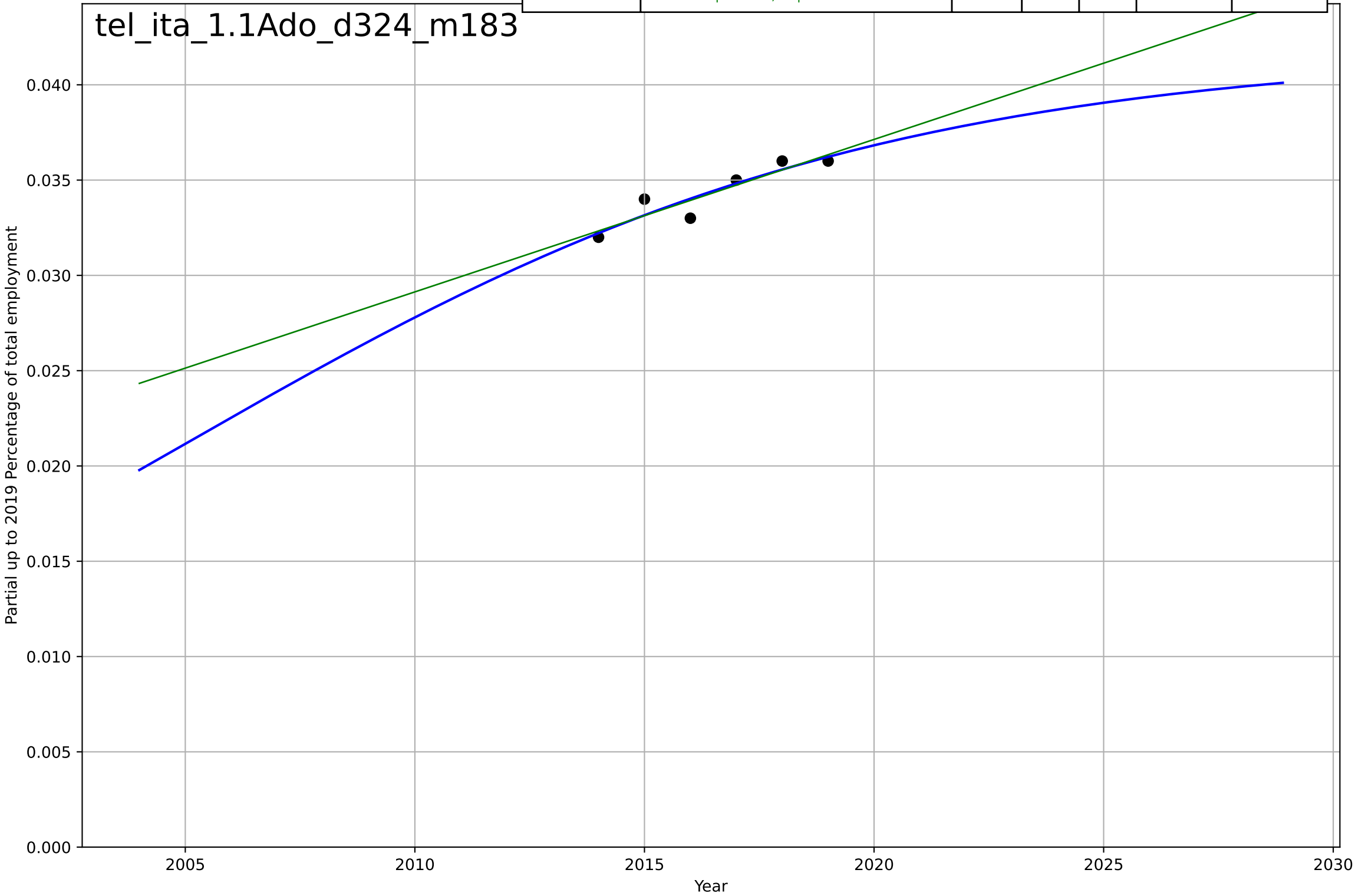
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=25.3, K=9.5$	0.174	0.956	0.953	0.41	0.295
Exponential	$1.55e+03 \cdot \exp(0.0132 \cdot (x-157703))$	0.0132	-0.583	-0.658	2.45	1.49
Linear	intercept=-256, slope=0.129	0.129	0.734	0.722	1.01	0.857



teleworking
Italy
1.1 Adoption over time
Partial up to 2019 Employed persons teleworki
Partial up to 2019 Percentage of total employn

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=33.2, K=0.0418$	0.132	0.843	0.609	0.00059	0.000488
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

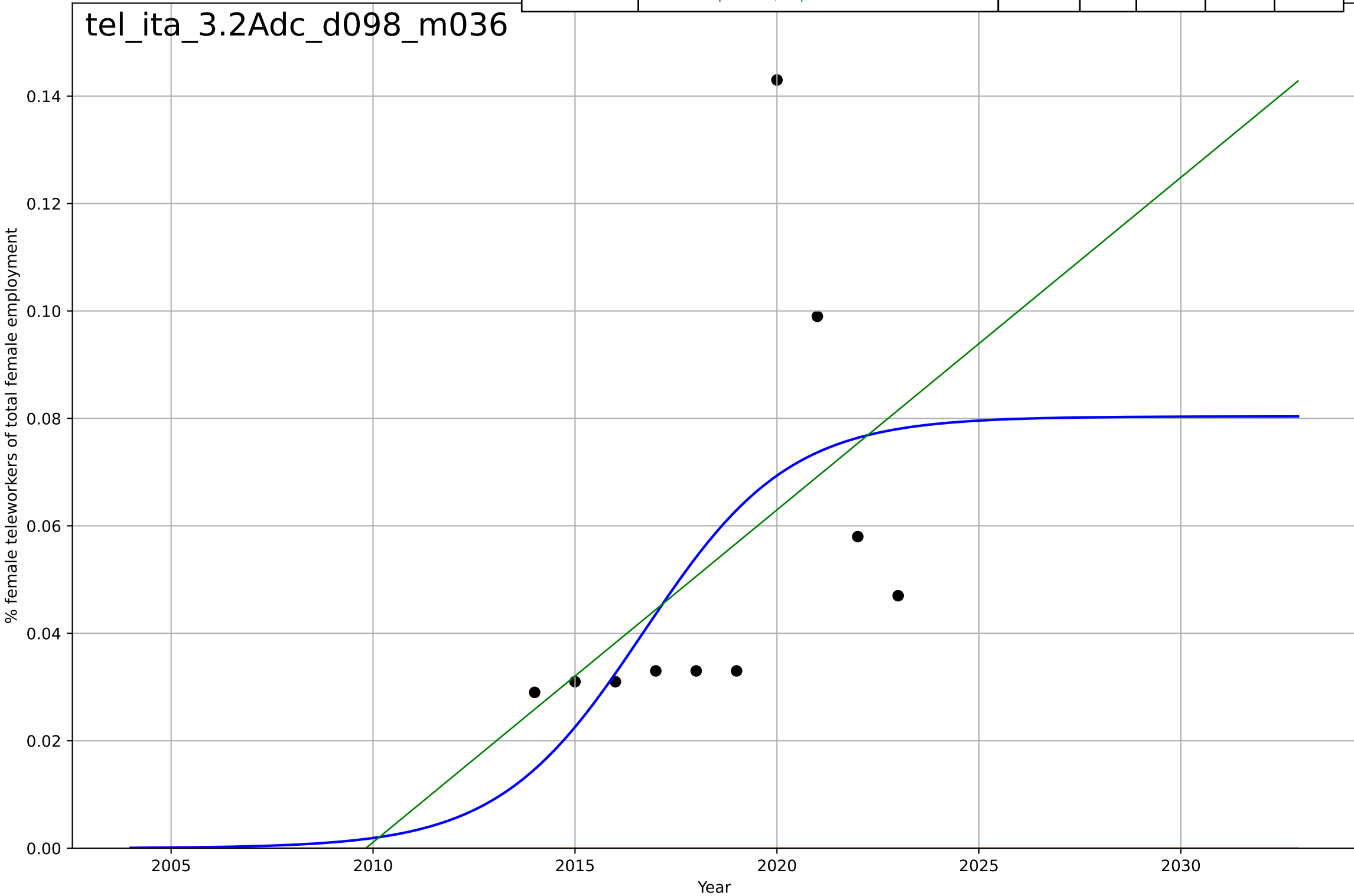
tel_ita_1.1Ado_d324_m183



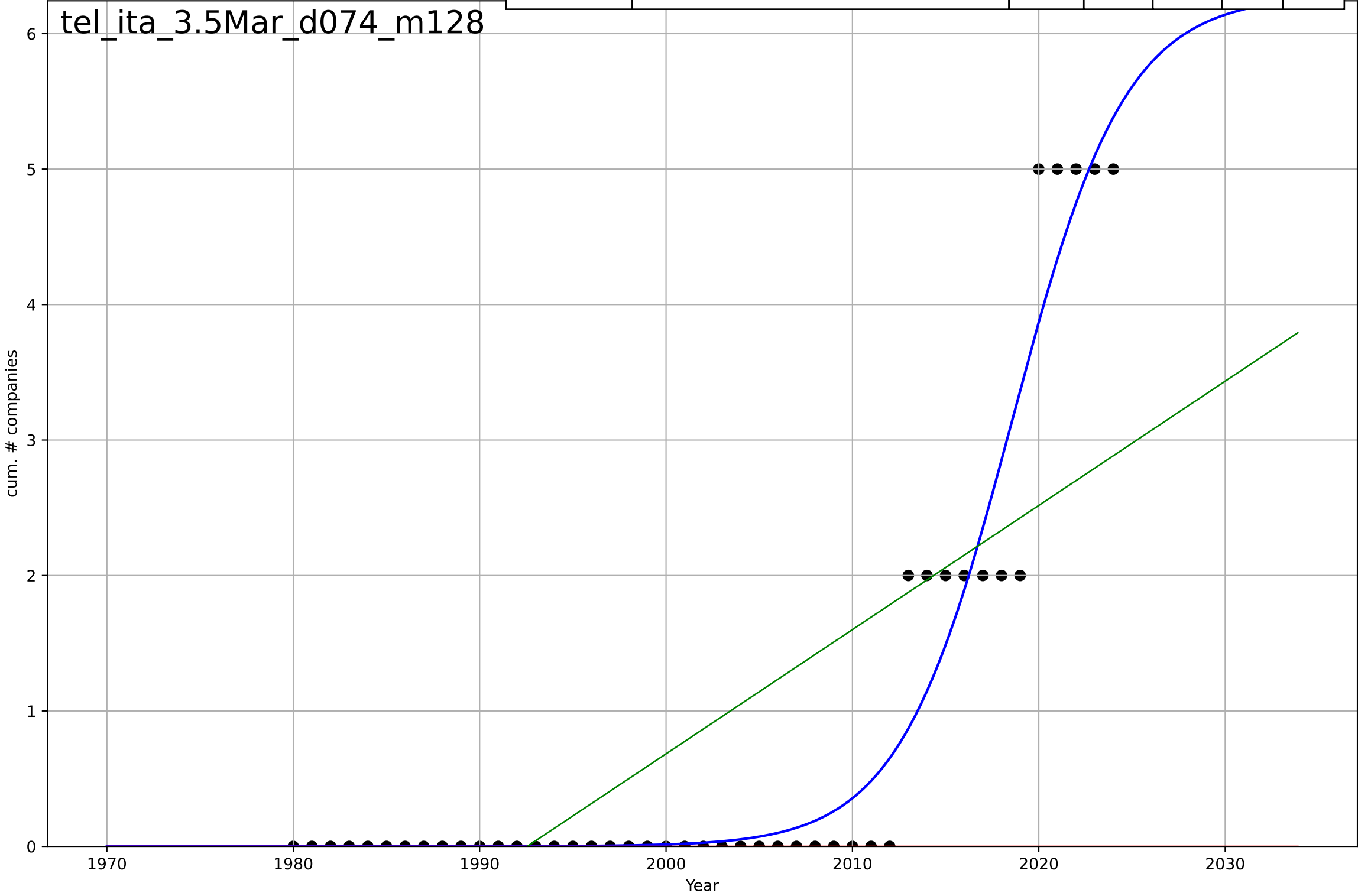
teleworking
Italy
3.2 Adopter characteristics
Female employees teleworking as a % of total female employees
% female teleworkers of total female employment

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	intercept=-12.4, slope=0.00619	0.00619	0.243	0.0263	0.0314	0.0226

tel_ita_3.2Adc_d098_m036

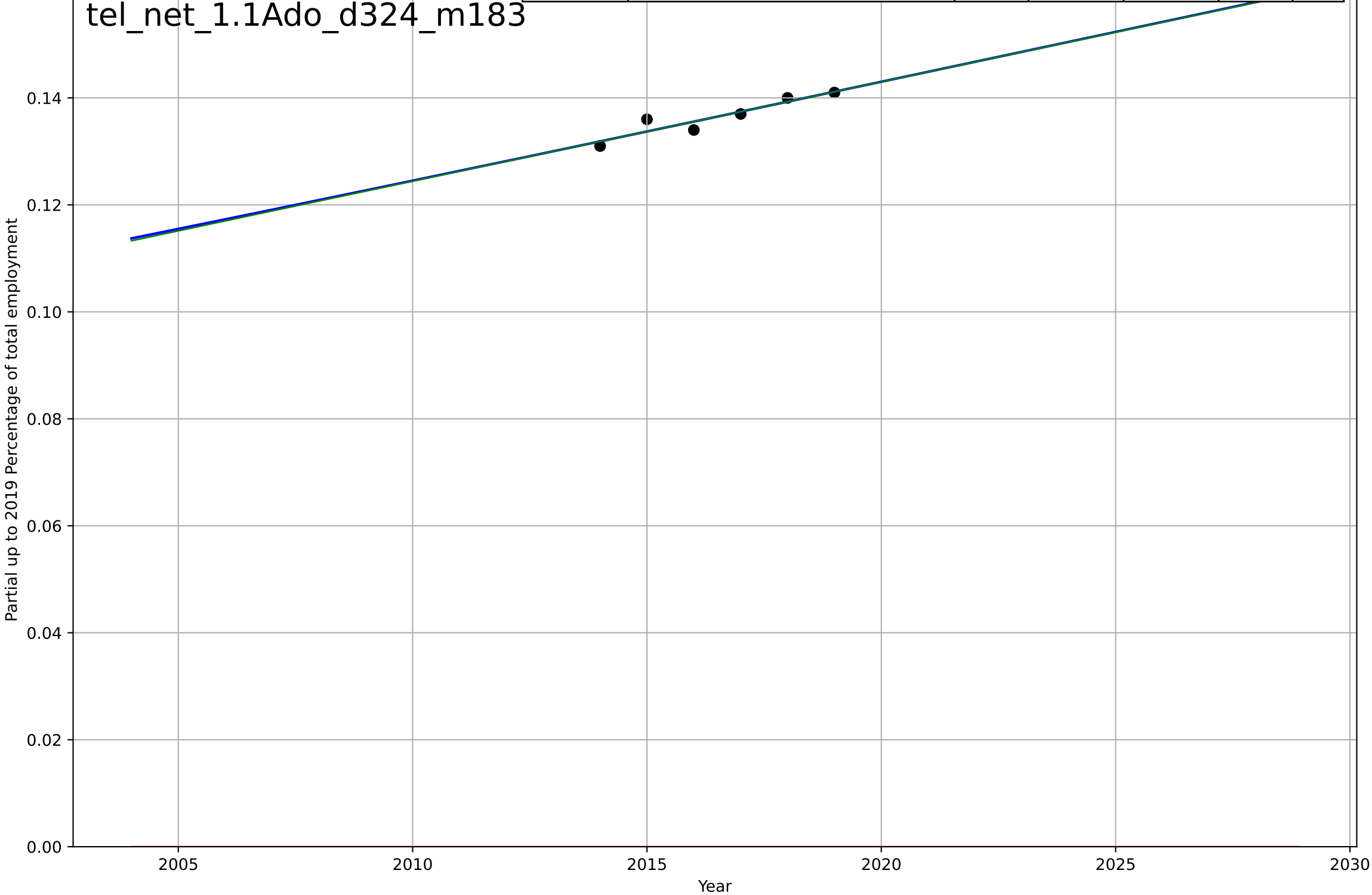


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=13.4, K=6.28$	0.329	0.934	0.929	0.418	0.225
Exponential	$1.55e+03 \cdot \exp(0.0097 \cdot (x-157642))$	0.0097	-0.284	-0.345	1.84	0.867
Linear	$\text{intercept}=-183, \text{slope}=0.0917$	0.0917	0.535	0.513	1.11	0.865



teleworking
The Netherlands
1.1 Adoption over time
Partial up to 2019 Employed persons teleworki
Partial up to 2019 Percentage of total employm

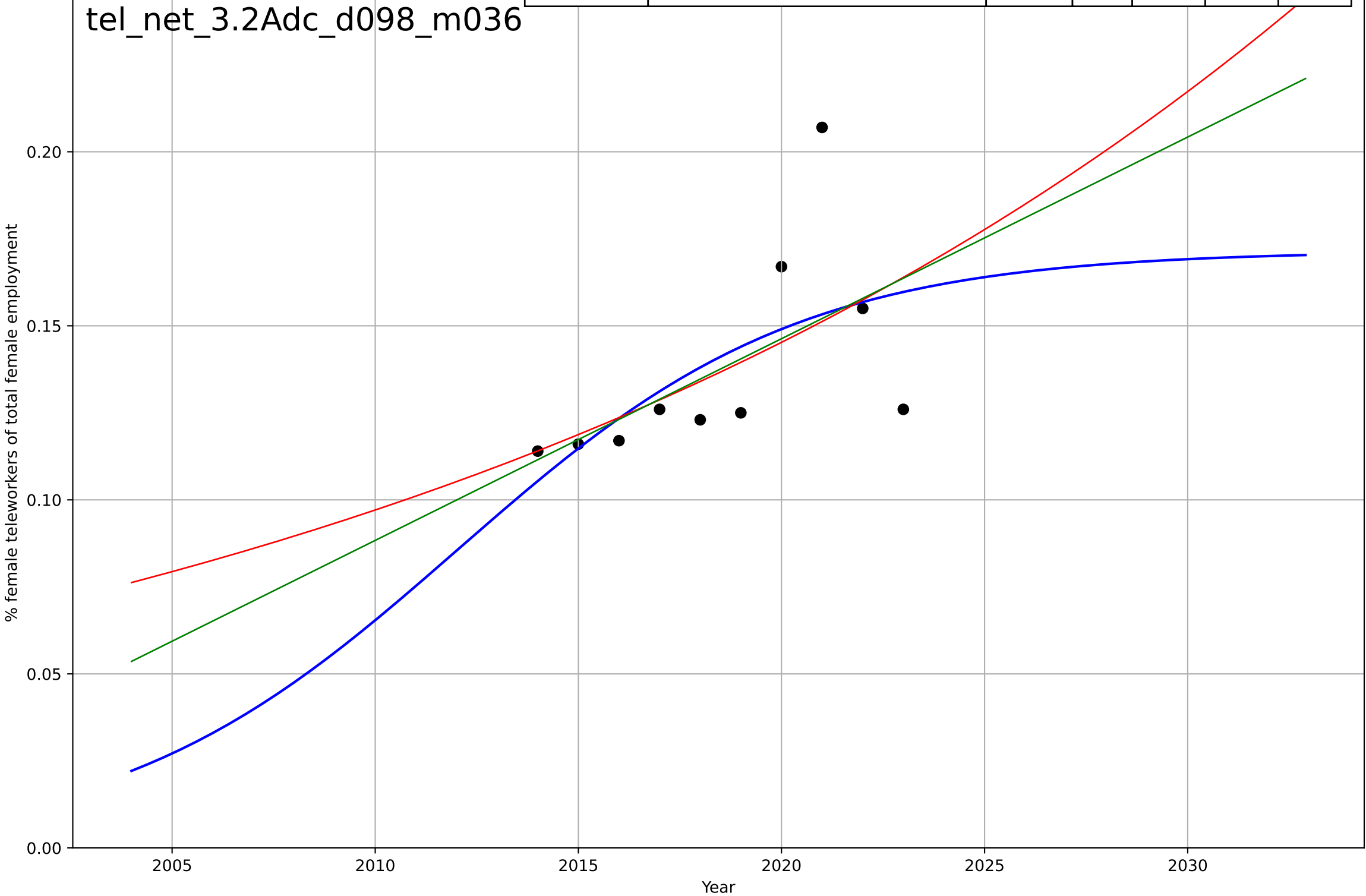
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=173, K=0.294$	0.0254	0.868	0.671	0.00123	0.001
Exponential	$1.56e+03 \cdot \exp(0.00116 \cdot (x-157480))$	0.00116	-1.61e+03	-2.68e+03	0.137	0.137
Linear	$\text{intercept}=-3.61, \text{slope}=0.00186$	0.00186	0.868	0.781	0.00123	0.001



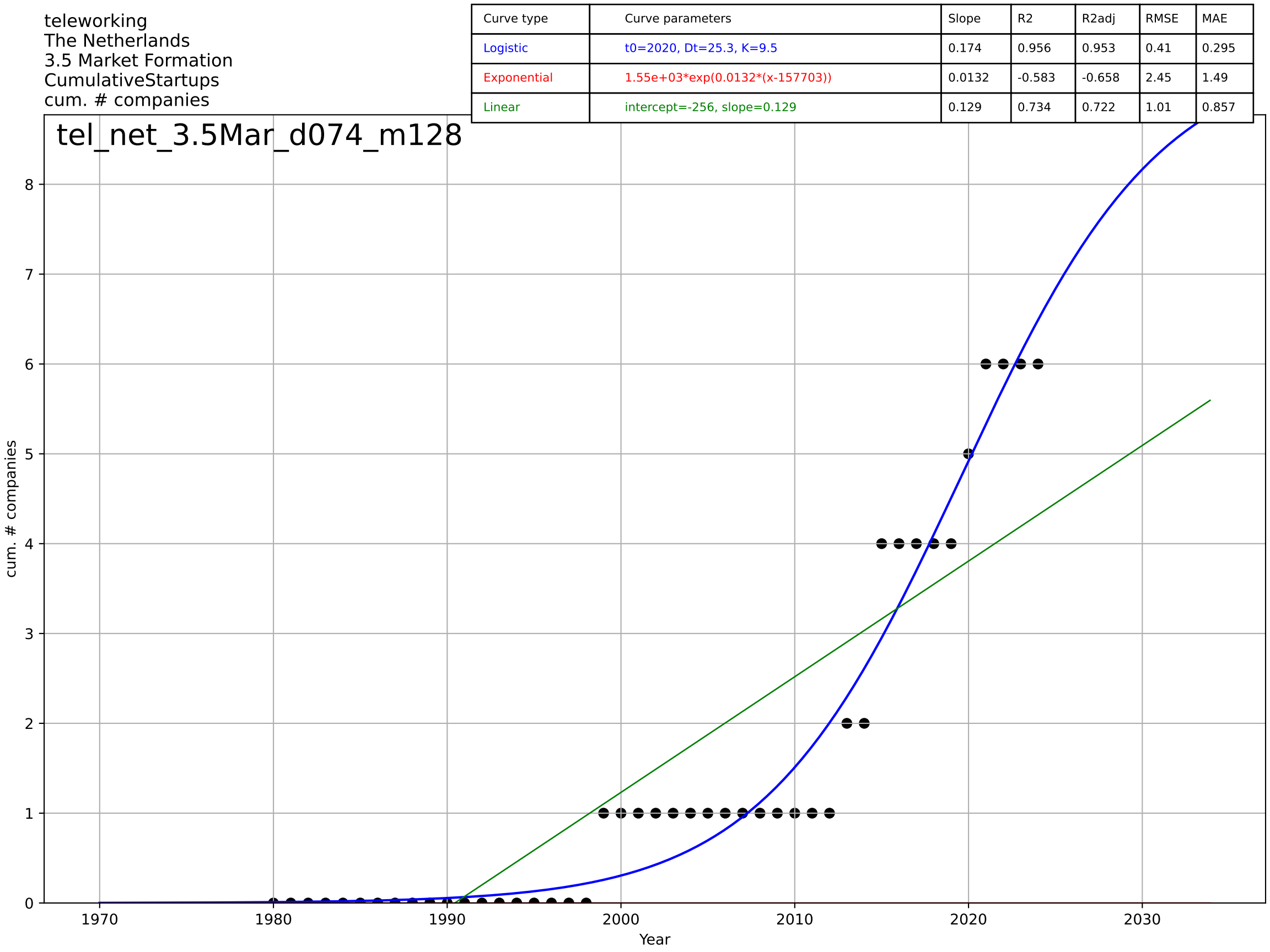
teleworking
The Netherlands
3.2 Adopter characteristics
Female employees teleworking as a % of total f
% female teleworkers of total female employme

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=18.5, K=0.172$	0.238	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

tel_net_3.2Adc_d098_m036

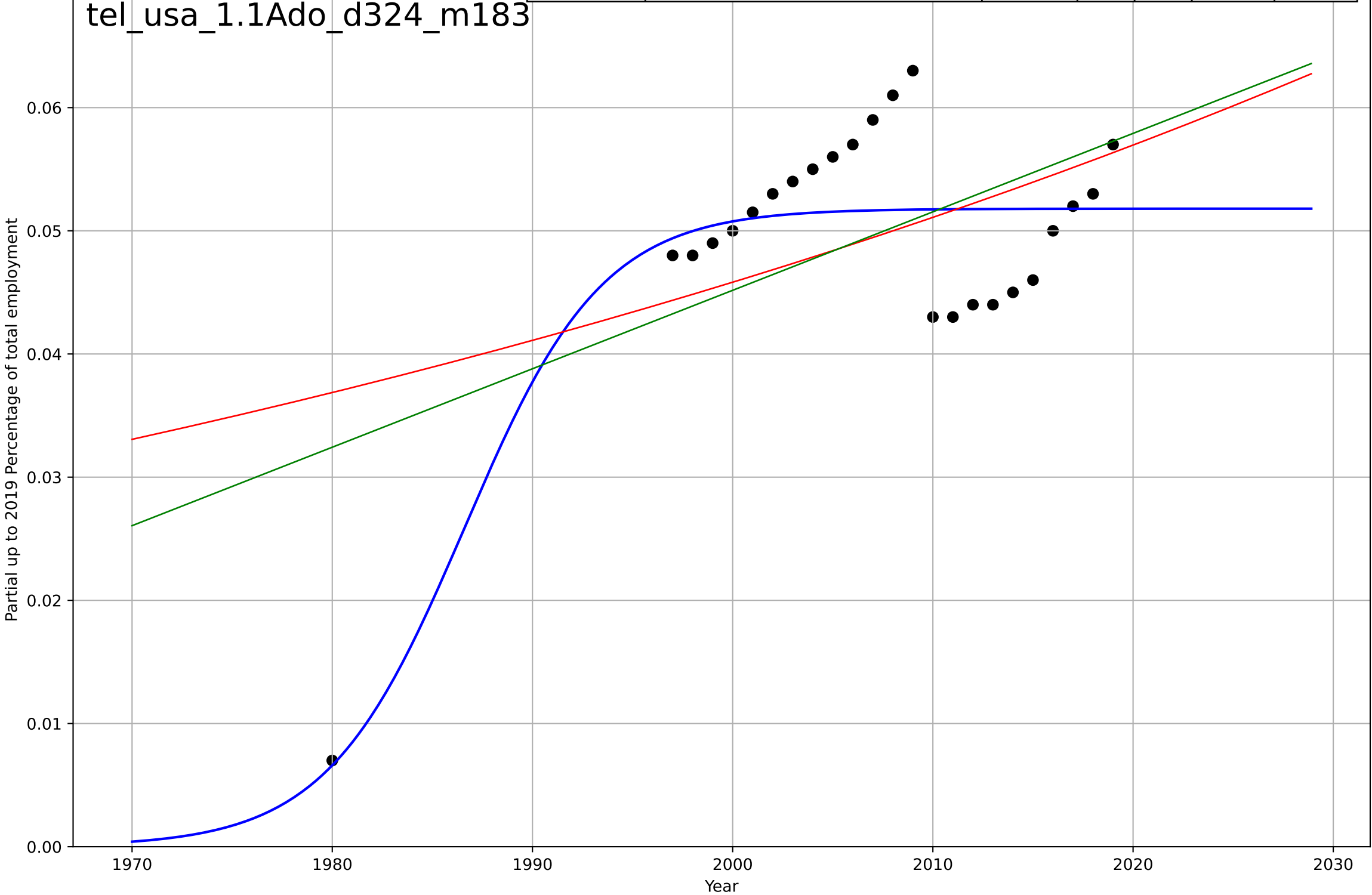


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=25.3, K=9.5$	0.174	0.956	0.953	0.41	0.295
Exponential	$1.55e+03 \cdot \exp(0.0132 \cdot (x-157703))$	0.0132	-0.583	-0.658	2.45	1.49
Linear	intercept=-256, slope=0.129	0.129	0.734	0.722	1.01	0.857



teleworking
US
1.1 Adoption over time
Partial up to 2019 Employed persons teleworkin
Partial up to 2019 Percentage of total employm

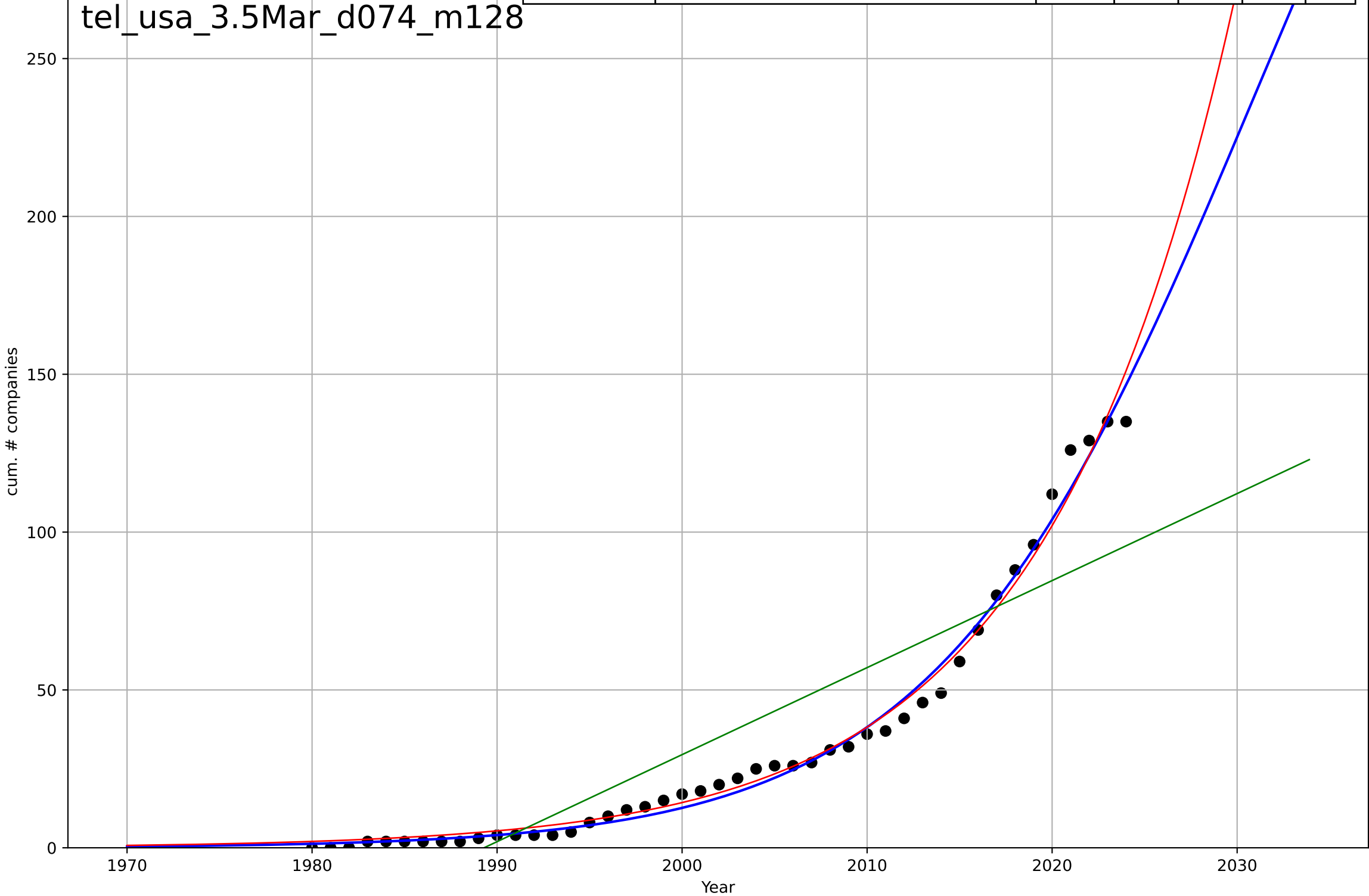
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1987, Dt=15.1, K=0.0518$	0.291	0.722	0.68	0.00553	0.00442
Exponential	$4.16e-05*\exp(0.0109*(x-1356))$	0.0109	0.22	0.146	0.00925	0.00748
Linear	$\text{intercept}=-1.23, \text{slope}=0.000637$	0.000637	0.272	0.202	0.00894	0.00771



teleworking
US
3.5 Market Formation
CumulativeStartups
cum. # companies

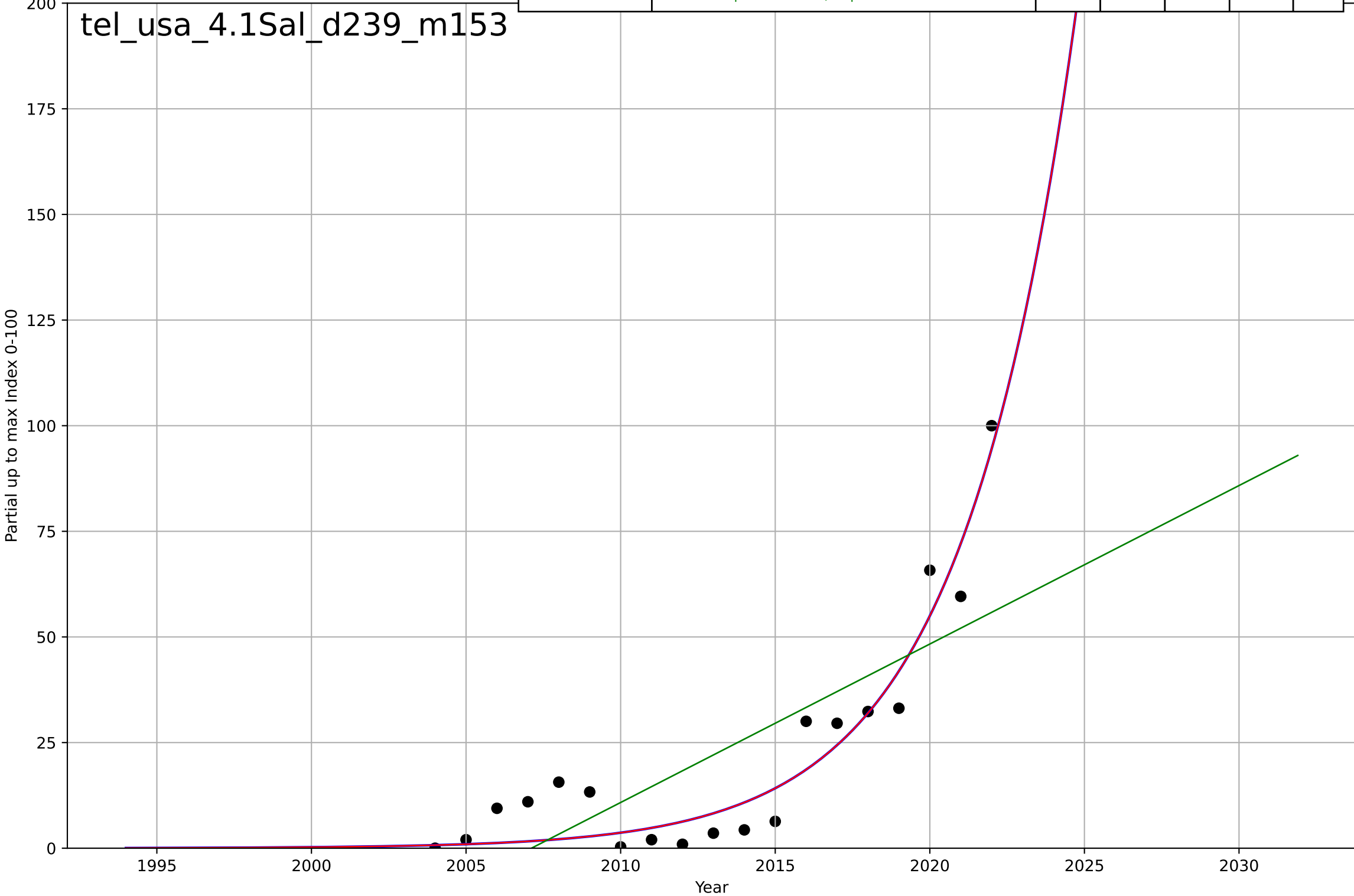
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2031, D_t=37.8, K=479$	0.116	0.989	0.989	4.17	2.96
Exponential	$0.398 \cdot \exp(0.0982 \cdot (x-1964))$	0.0982	0.988	0.987	4.48	3.2
Linear	$\text{intercept}=-5.48e+03, \text{slope}=2.76$	2.76	0.782	0.771	18.9	16.1

tel_usa_3.5Mar_d074_m128



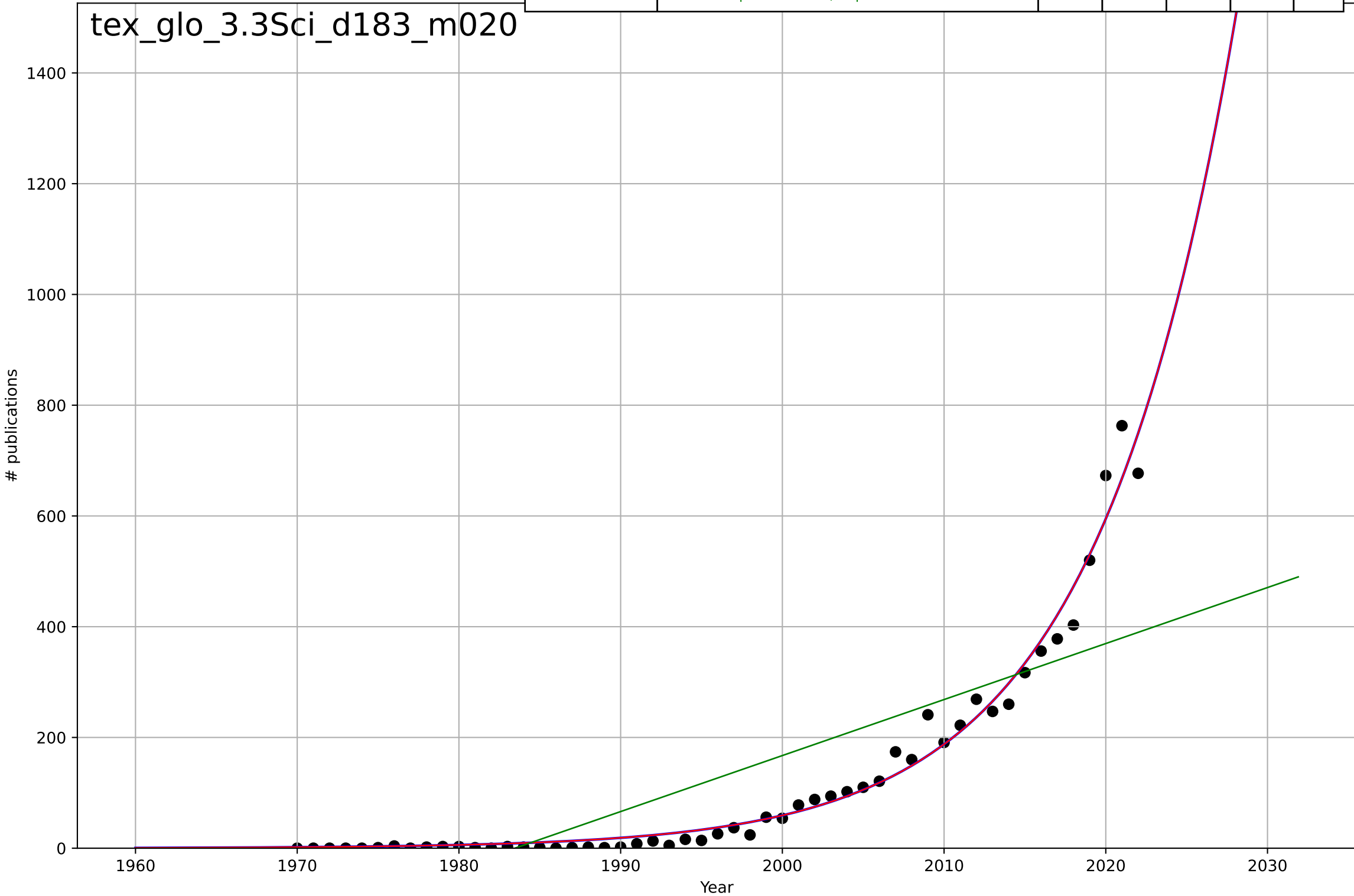
teleworking
US
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2061, Dt=16.2, K=3.4e+06$	0.271	0.912	0.895	7.82	6.76
Exponential	$0.0843 \cdot \exp(0.271 \cdot (x-1996))$	0.271	0.912	0.901	7.82	6.76
Linear	$\text{intercept}=-7.53e+03, \text{slope}=3.75$	3.75	0.605	0.555	16.6	14.1



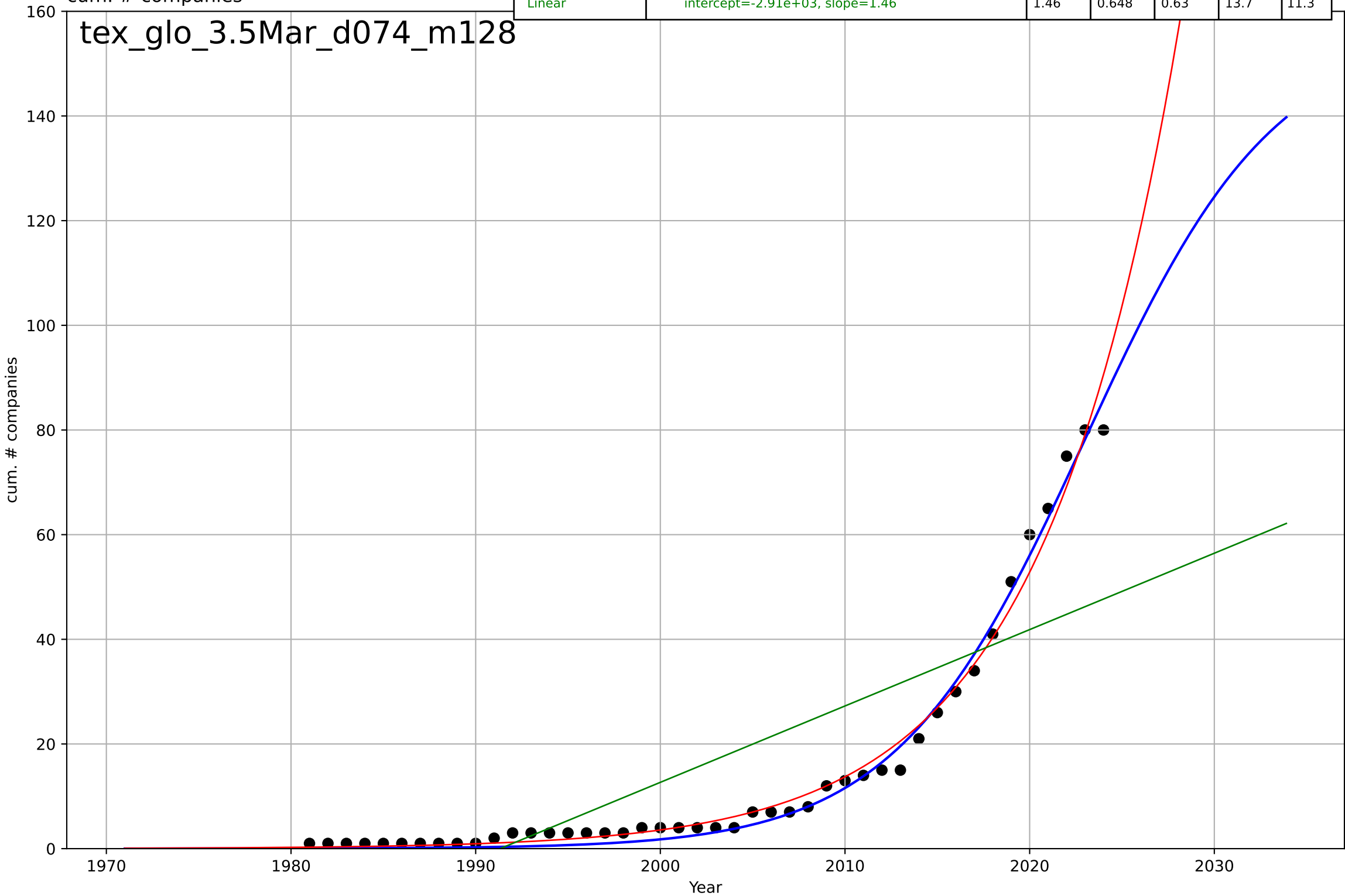
textile recycling
Global
3.3 Risk & uncertainty (shared expectations)
Scientific publications on textile waste water tr
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2095, Dt=38.1, K=3.41e+06$	0.115	0.978	0.977	28.1	17.7
Exponential	$0.000965 \cdot \exp(0.115 \cdot (x-1904))$	0.115	0.978	0.977	28.1	17.7
Linear	$\text{intercept}=-2.01e+04, \text{slope}=10.1$	10.1	0.663	0.649	110	85.1



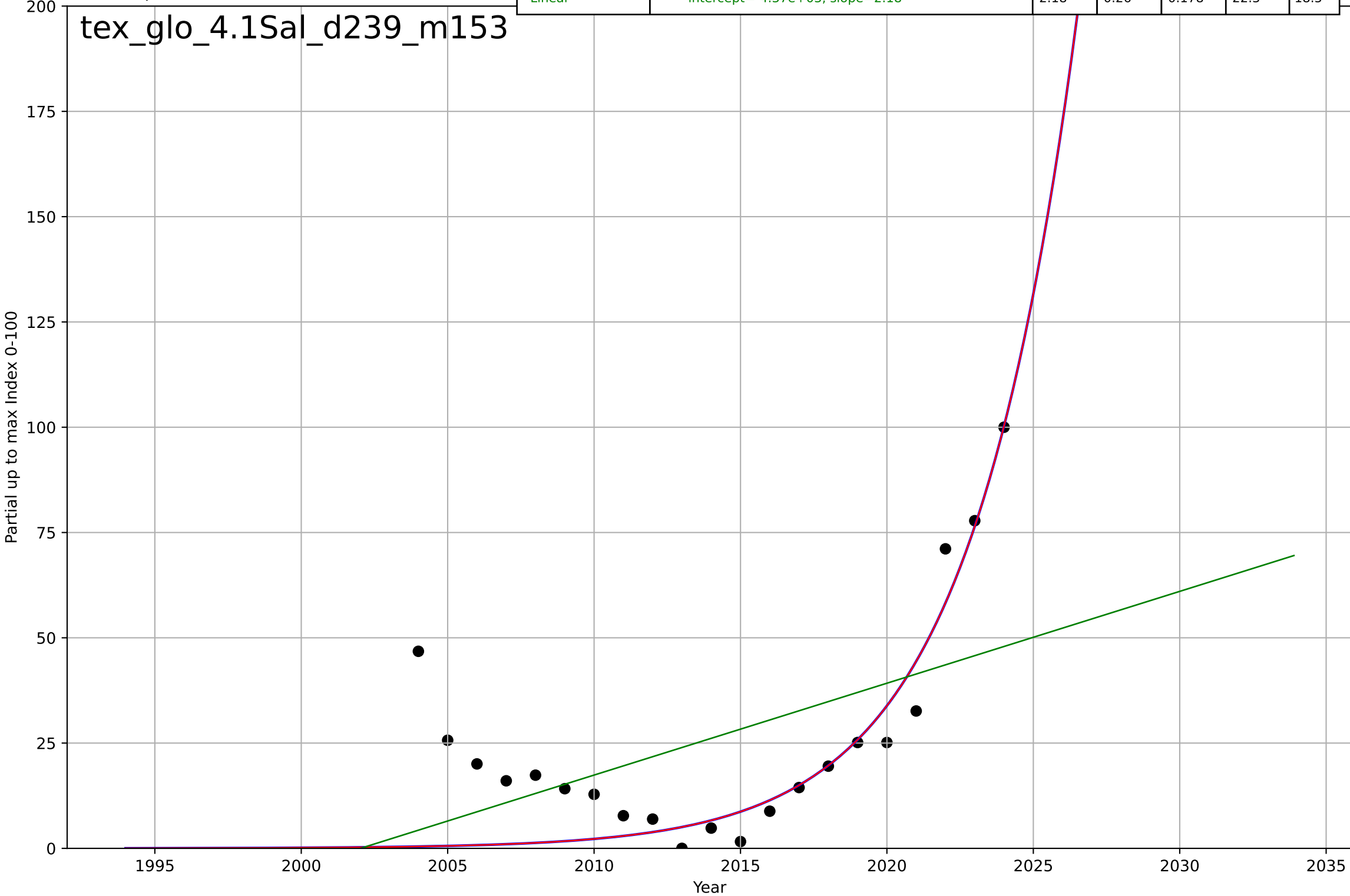
textile recycling
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=22.6, K=157$	0.194	0.991	0.991	2.16	1.81
Exponential	$0.651 \cdot \exp(0.135 \cdot (x-1987))$	0.135	0.986	0.985	2.73	1.71
Linear	$\text{intercept}=-2.91e+03, \text{slope}=1.46$	1.46	0.648	0.63	13.7	11.3



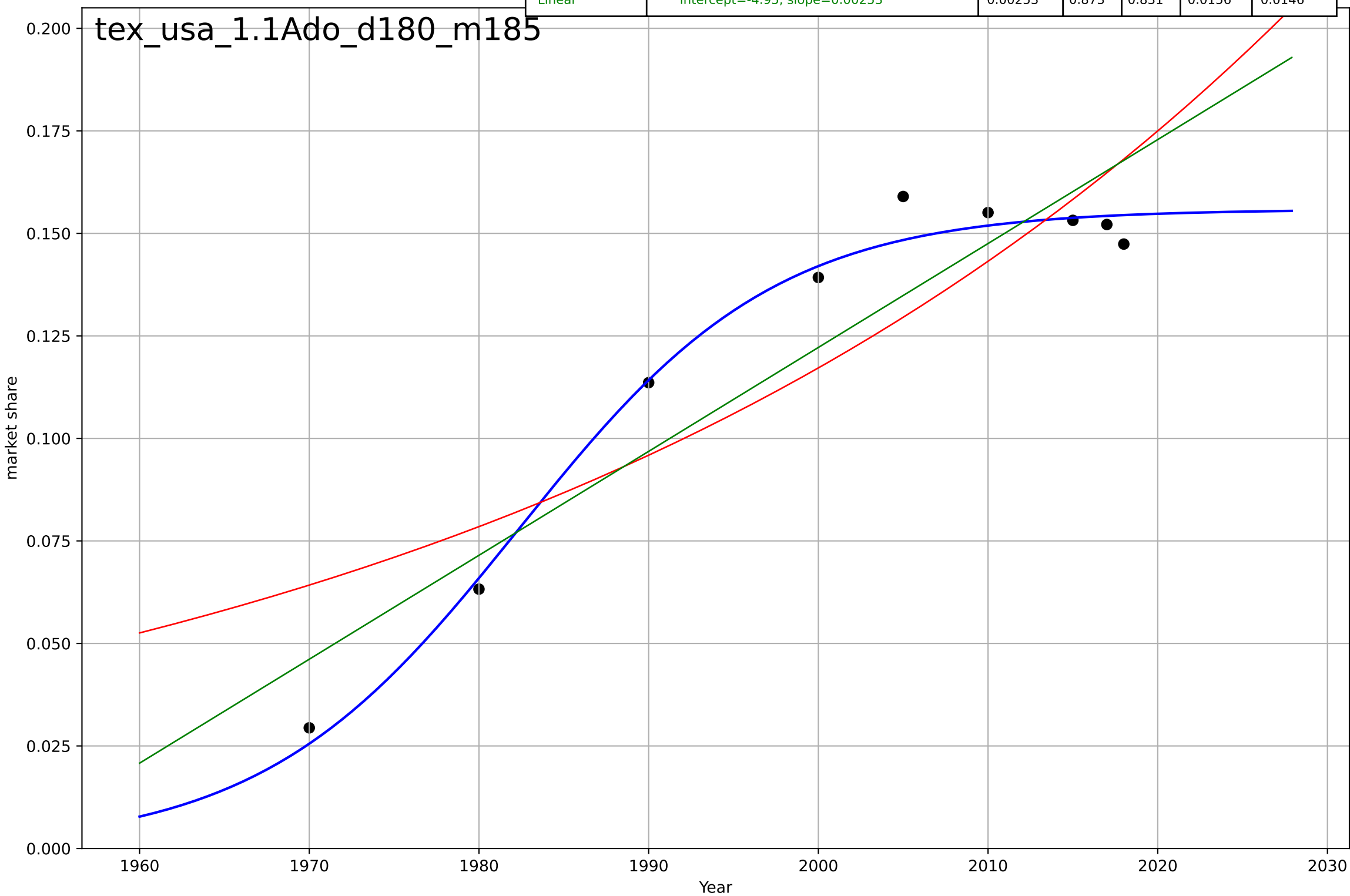
textile recycling
Global
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2062, Dt=16.2, K=2.85e+06$	0.272	0.687	0.632	14.5	9.8
Exponential	$0.0352 \cdot \exp(0.272 \cdot (x-1995))$	0.272	0.687	0.652	14.5	9.8
Linear	$\text{intercept}=-4.37e+03, \text{slope}=2.18$	2.18	0.26	0.178	22.3	18.5



textile recycling
US
1.1 Adoption over time
recycled textiles as a share of textiles generati
market share

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



textile recycling
US
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search frequency
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2076, Dt=21.2, K=4.12e+06$	0.207	0.97	0.965	4.73	3.85
Exponential	$5.62 \cdot \exp(0.207 \cdot (x-2010))$	0.207	0.97	0.967	4.73	3.85
Linear	$\text{intercept}=-7.97e+03, \text{slope}=3.97$	3.97	0.776	0.751	12.9	10.4

