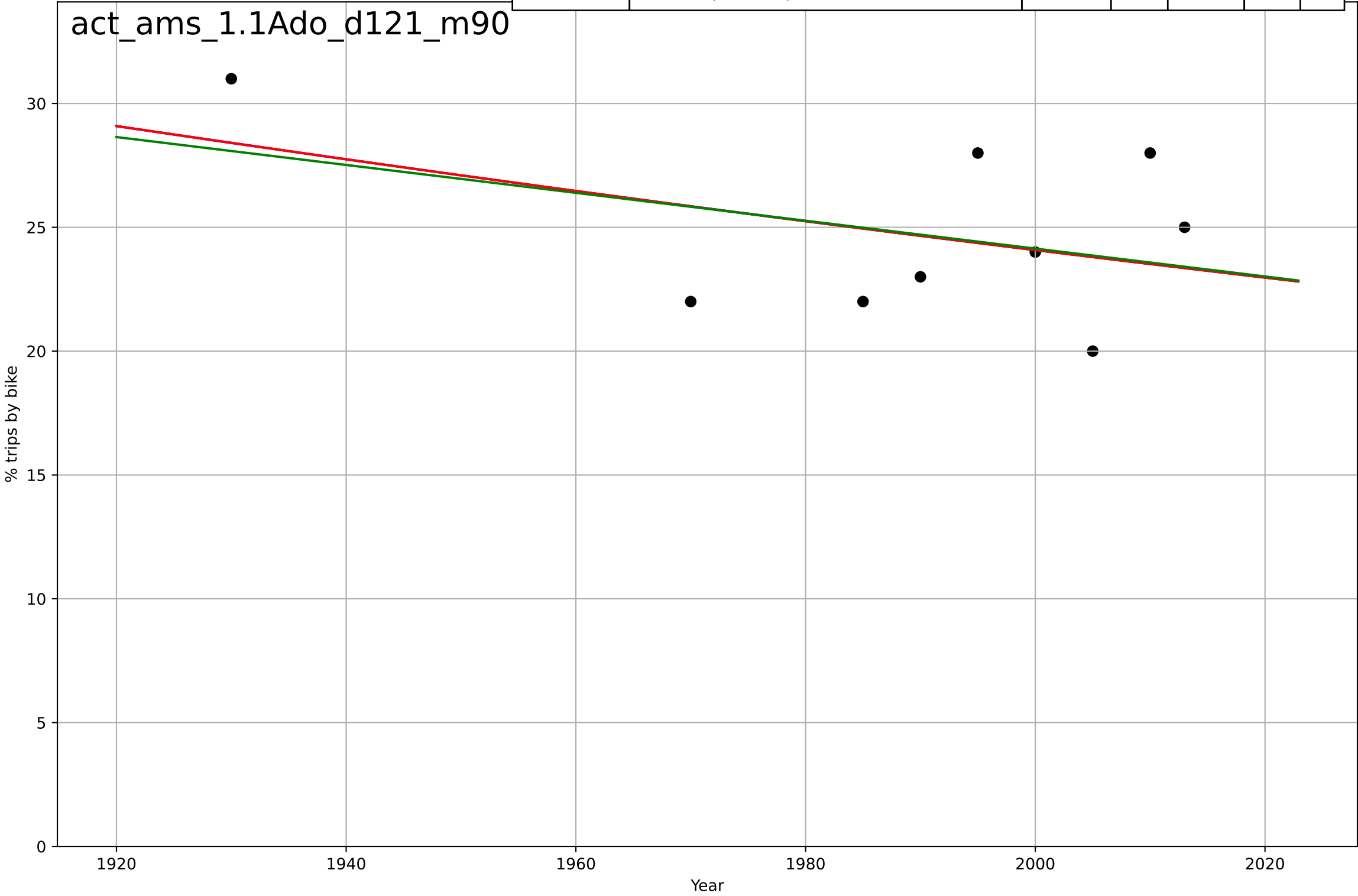


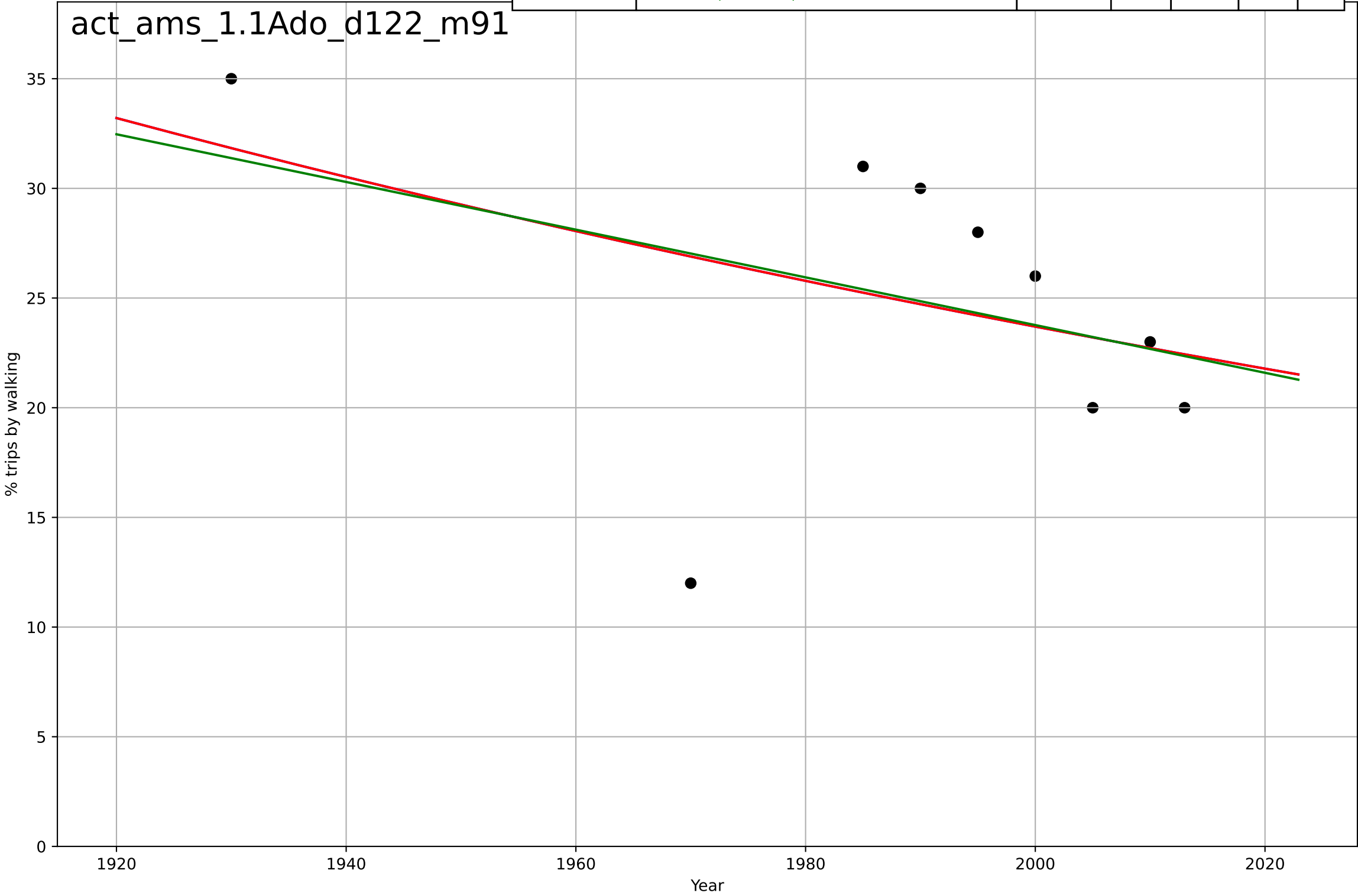
active mobility
Amsterdam
1.1 Adoption over time
Modal share of all trips by residents (bike)
% trips by bike

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1644, Dt=-1.86e+03, K=1.32e+05$	-0.00236	0.179	-0.314	3.04	2.74
Exponential	$28.4*\exp(-0.00236*(x-1931))$	-0.00236	0.179	-0.0948	3.04	2.74
Linear	$\text{intercept}=137, \text{slope}=-0.0563$	-0.0563	0.165	-0.113	3.07	2.78



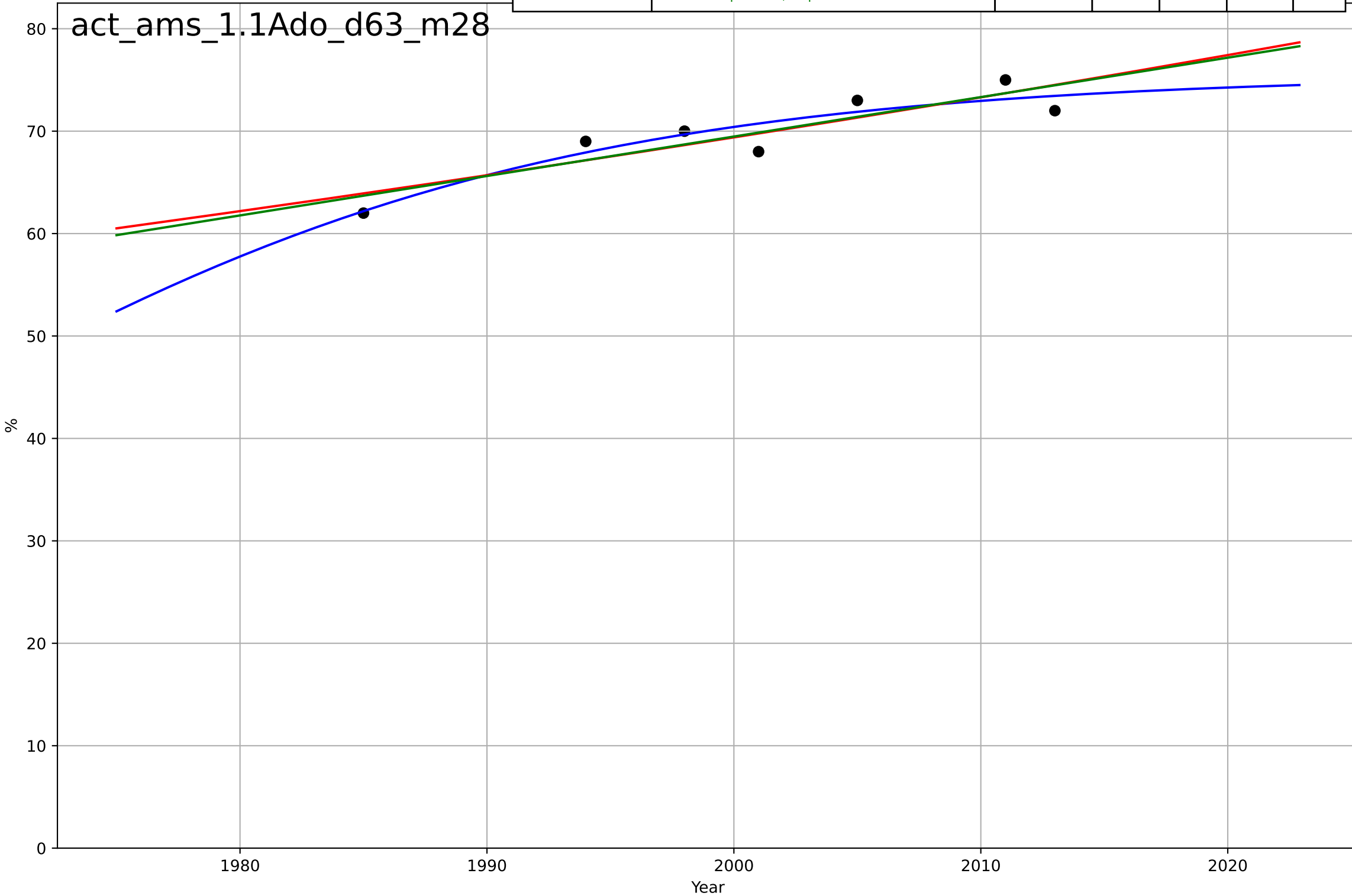
active mobility
Amsterdam
1.1 Adoption over time
Modal share of all trips by residents (walk)
% trips by walking

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=46, D_t=-1.04e+03, K=9.02e+04$	-0.00422	0.165	-0.335	6.04	4.57
Exponential	$44.2 \cdot \exp(-0.00422 \cdot (x-1852))$	-0.00422	0.165	-0.113	6.04	4.57
Linear	$\text{intercept}=241, \text{slope}=-0.109$	-0.109	0.159	-0.122	6.07	4.58



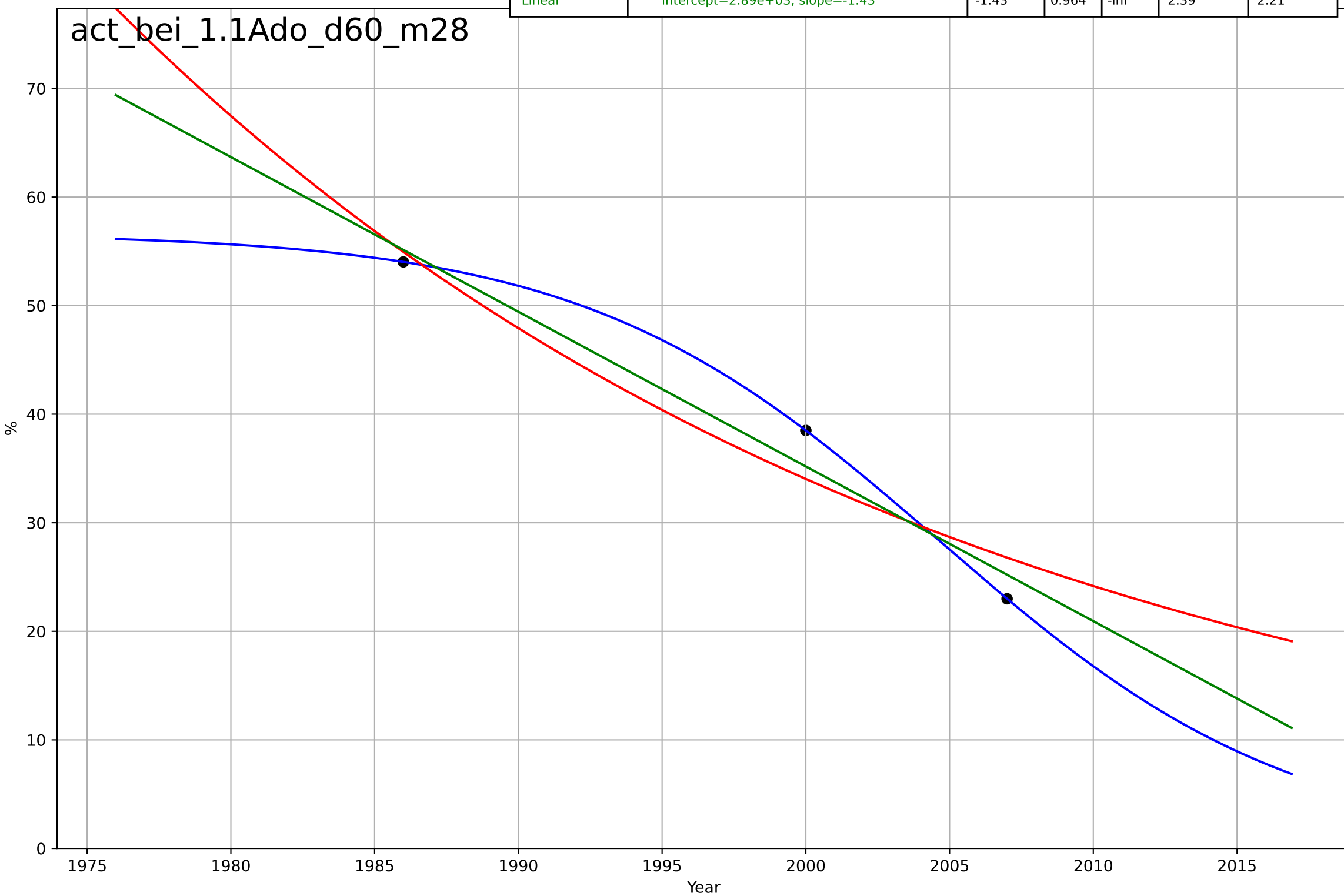
active mobility
Amsterdam
1.1 Adoption over time
Bike ownership
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1964, Dt=61, K=75.5$	0.0721	0.853	0.707	1.5	1.25
Exponential	$12.3 \cdot \exp(0.00548 \cdot (x-1685))$	0.00548	0.785	0.678	1.81	1.77
Linear	intercept=-701, slope=0.385	0.385	0.796	0.694	1.76	1.72



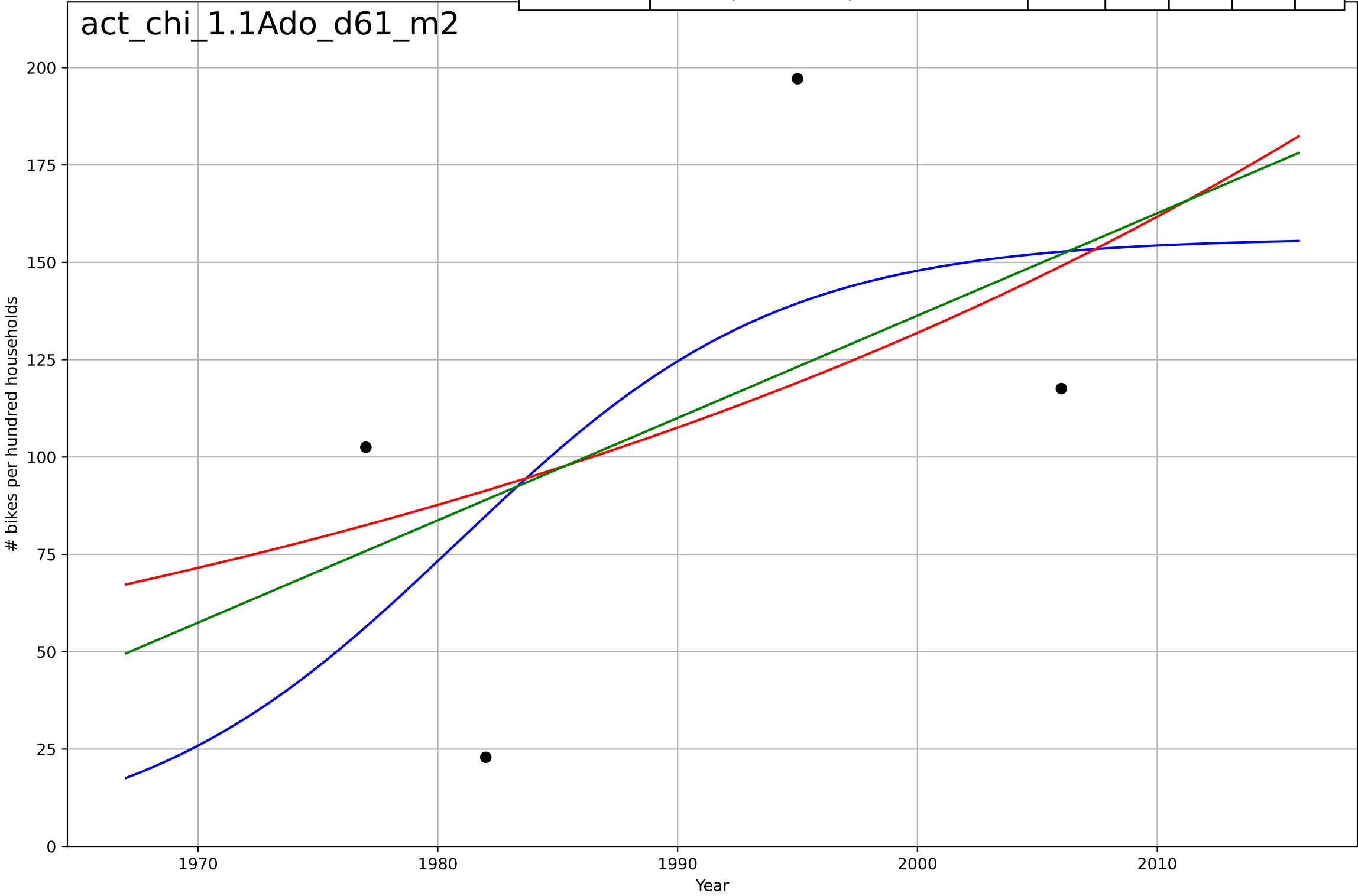
active mobility
Beijing
1.1 Adoption over time
Bicycle modal share
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=-27.2, K=56.7$	-0.162	1	1	1.29e-13	1.26e-13
Exponential	$72.8 \cdot \exp(-0.0342 \cdot (x-1978))$	-0.0342	0.927	-inf	3.42	3.06
Linear	$\text{intercept}=2.89e+03, \text{slope}=-1.43$	-1.43	0.964	-inf	2.39	2.21



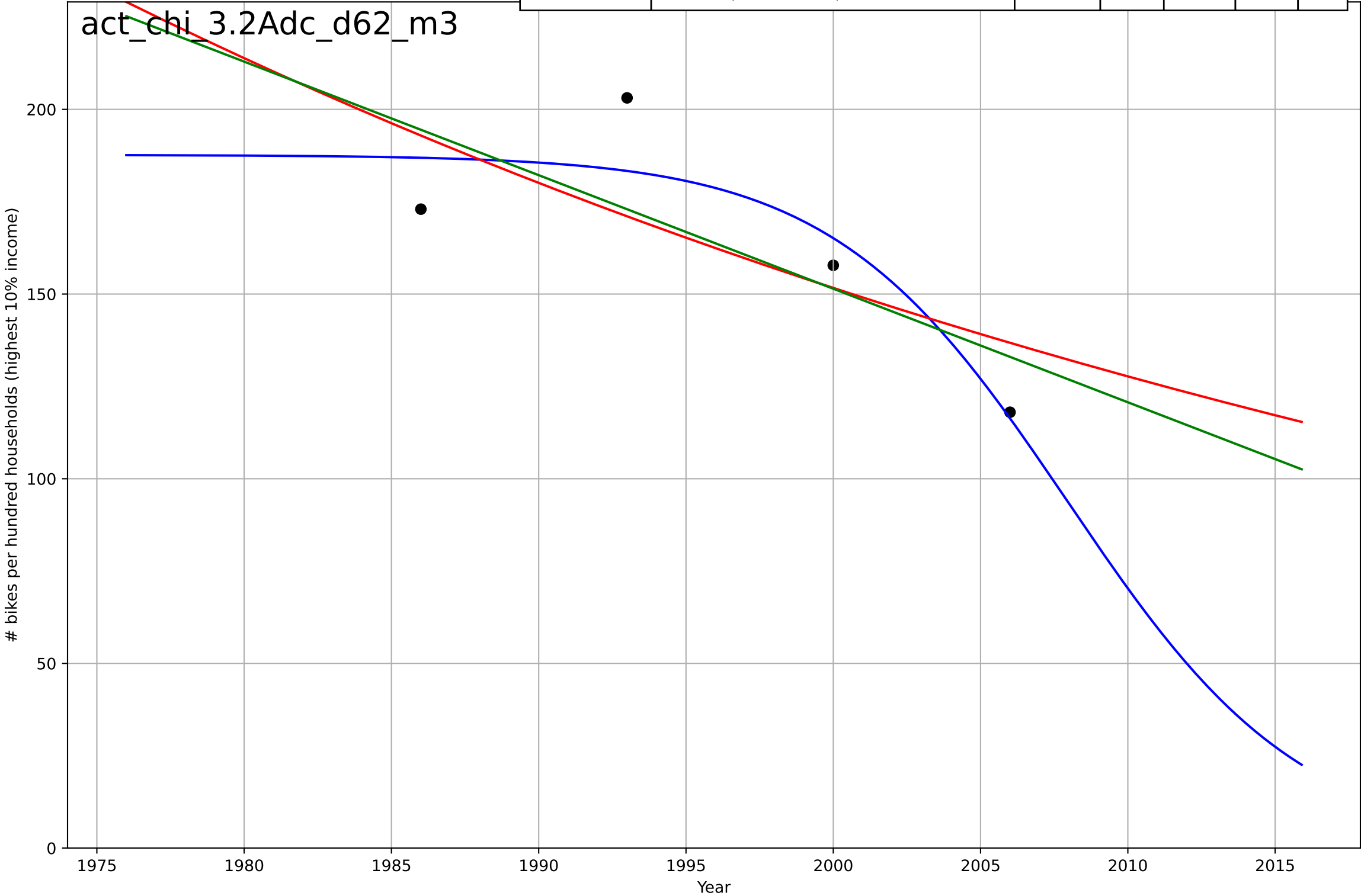
active mobility
China
1.1 Adoption over time
Bicycle ownership
bikes per hundred households

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1981, Dt=29.4, K=156$	0.149	0.311	-inf	51.3	50.3
Exponential	$3.21 \cdot \exp(0.0204 \cdot (x-1818))$	0.0204	0.204	-1.39	55.2	49.5
Linear	$\text{intercept}=-5.12e+03, \text{slope}=2.63$	2.63	0.232	-1.3	54.2	50.3



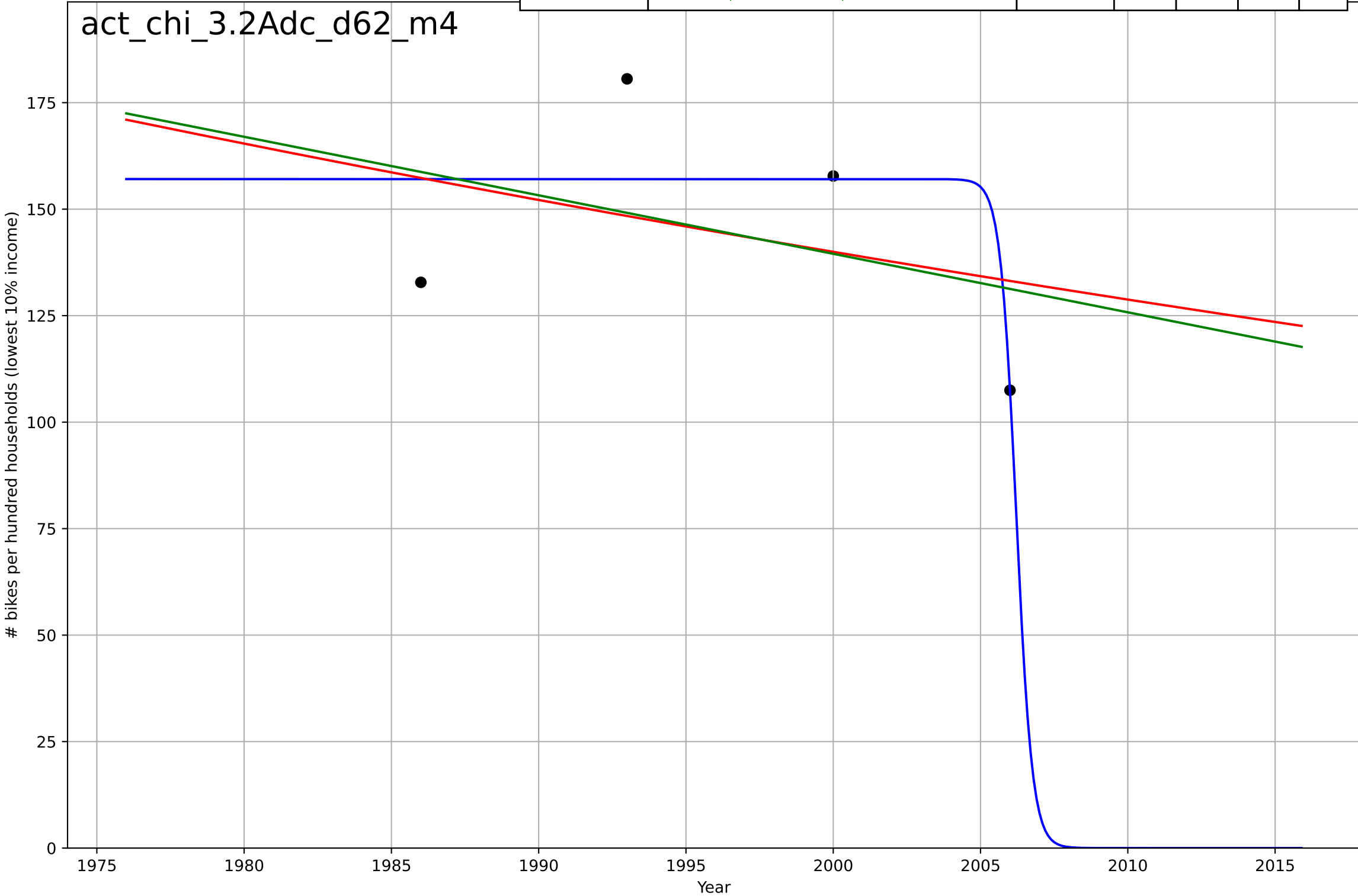
active mobility
China
3.2 Adopter characteristics
Bicycle ownership among income groups
bikes per hundred households (highest 10% i

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



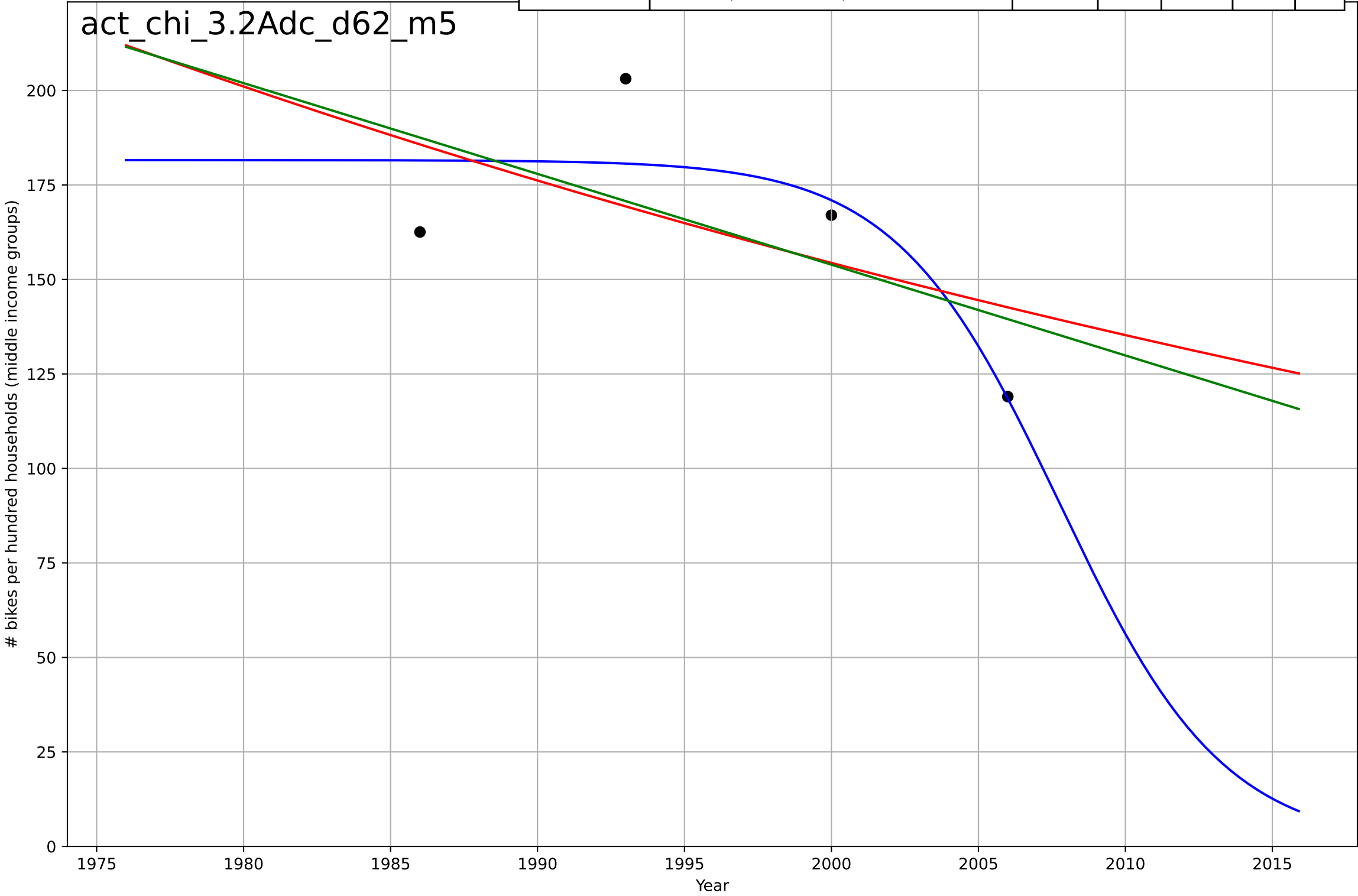
active mobility
China
3.2 Adopter characteristics
Bicycle ownership among income groups
bikes per hundred households (lowest 10% in

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=-1.2, K=157$	-3.66	0.618	-inf	16.9	12.1
Exponential	$228*\exp(-0.00834*(x-1942))$	-0.00834	0.125	-1.62	25.6	25
Linear	$\text{intercept}=2.89e+03, \text{slope}=-1.37$	-1.37	0.142	-1.57	25.3	24.9



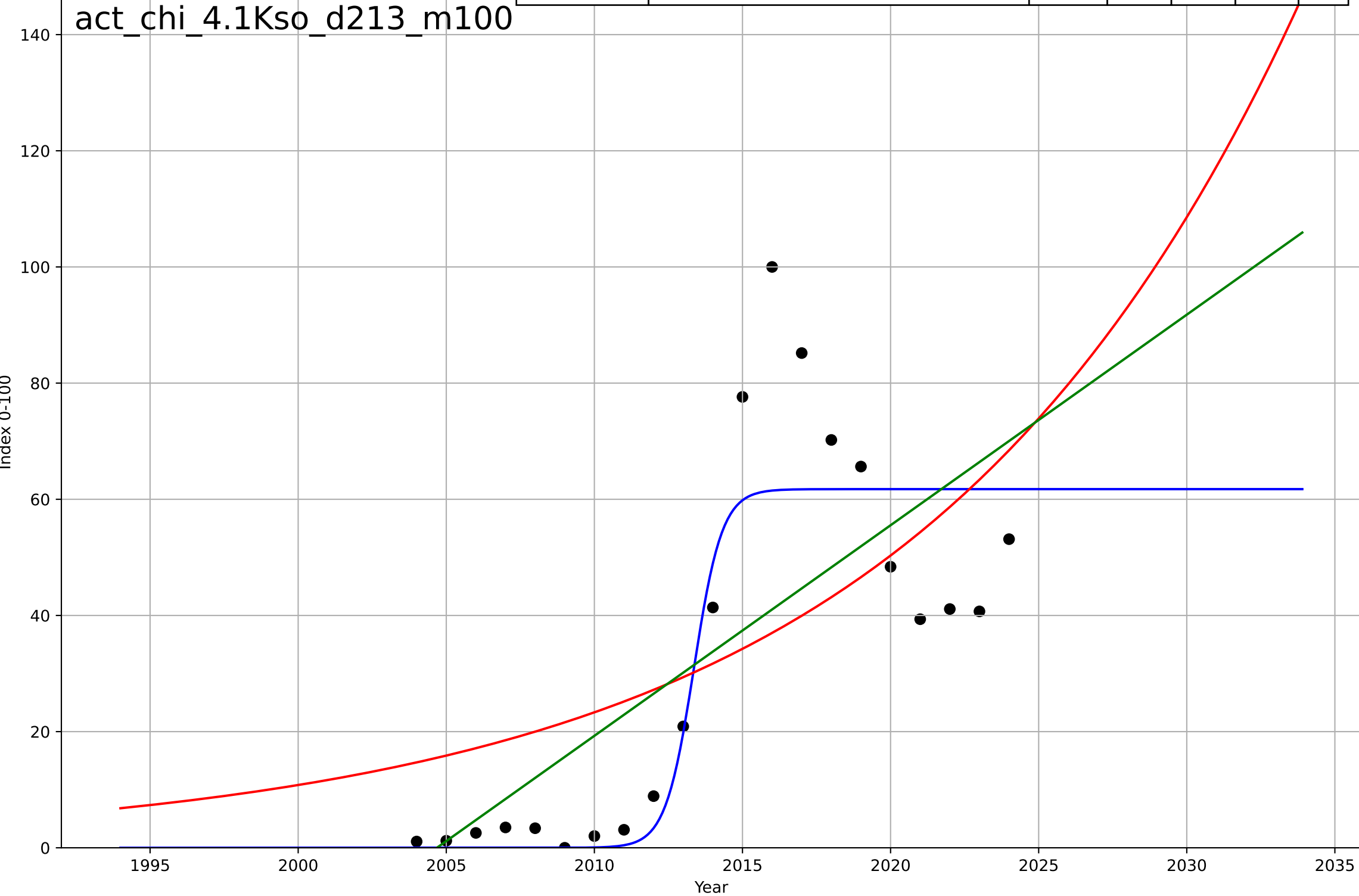
active mobility
China
3.2 Adopter characteristics
Bicycle ownership among income groups
bikes per hundred households (middle income)

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



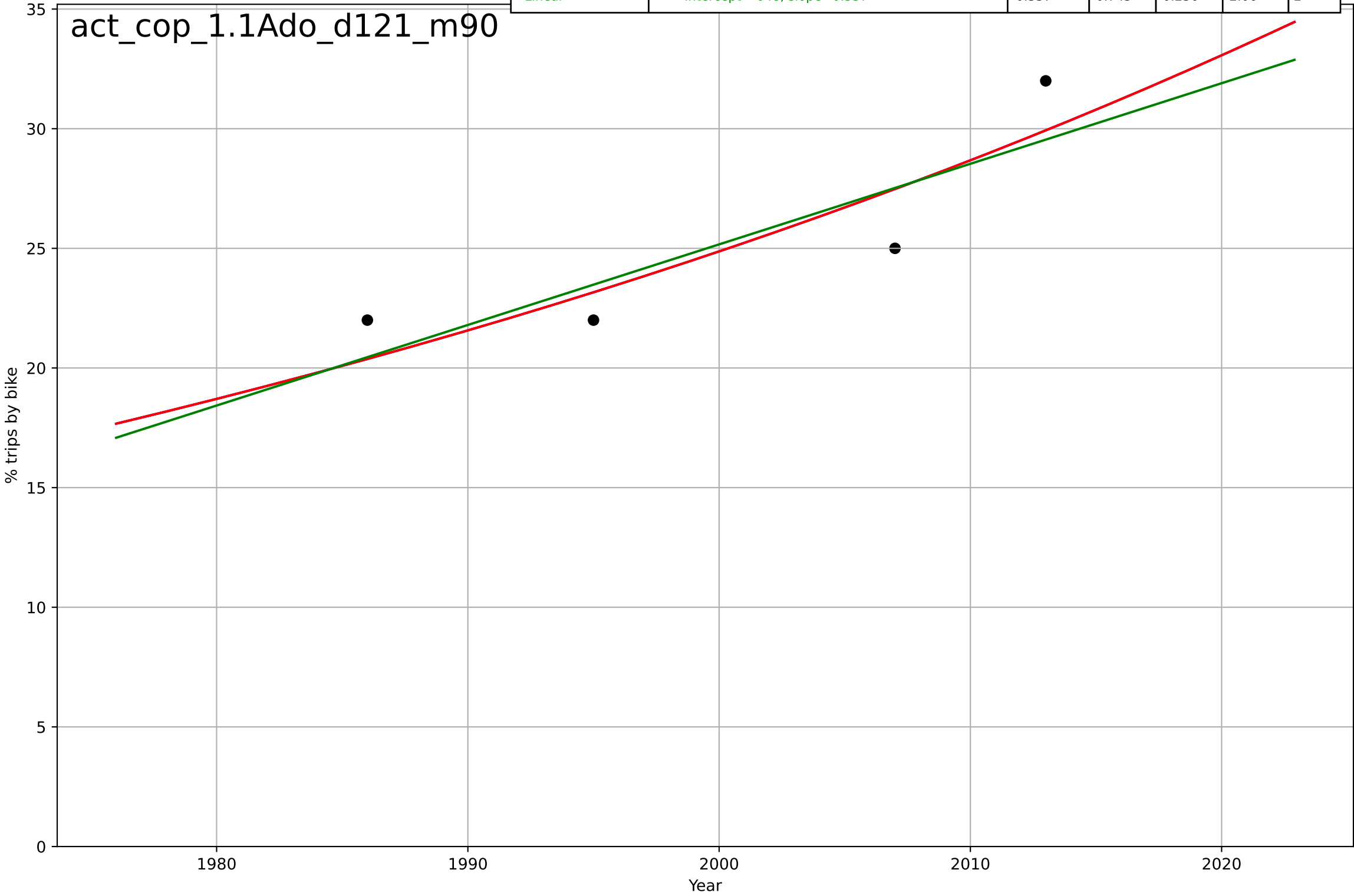
active mobility
China
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=2.1, K=61.7$	2.1	0.799	0.764	14.1	9.94
Exponential	$0.657 \cdot \exp(0.0769 \cdot (x-1964))$	0.0769	0.363	0.293	25.2	21.2
Linear	$\text{intercept}=-7.27e+03, \text{slope}=3.63$	3.63	0.484	0.427	22.6	17.8



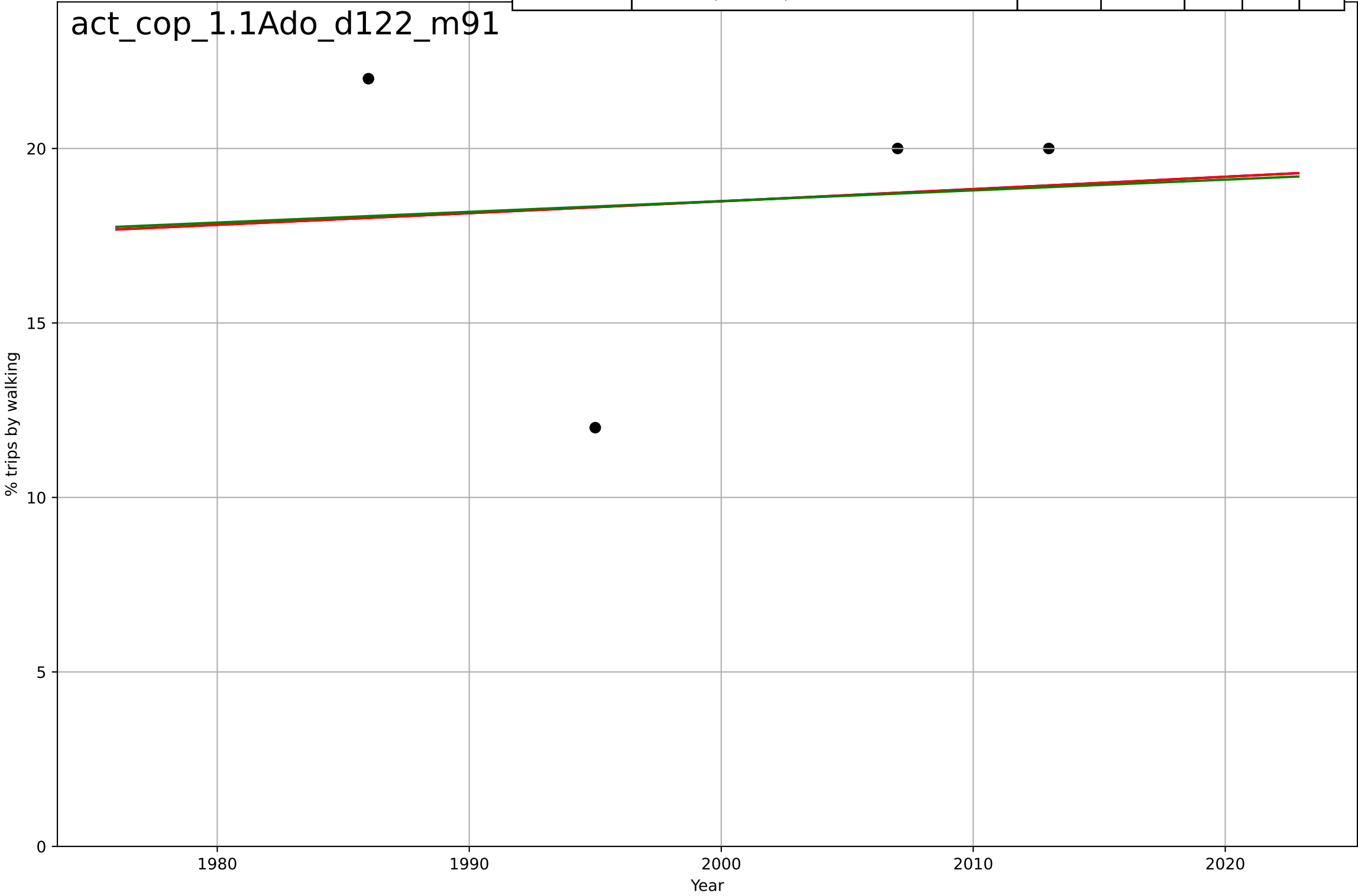
active mobility
Copenhagen
1.1 Adoption over time
Modal share of all trips by residents (bike)
% trips by bike

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2731, Dt=309, K=8.2e+05$	0.0142	0.784	-inf	1.9	1.83
Exponential	$6.42 \cdot \exp(0.0142 \cdot (x-1905))$	0.0142	0.784	0.352	1.9	1.83
Linear	$\text{intercept}=-648, \text{slope}=0.337$	0.337	0.745	0.236	2.06	2



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

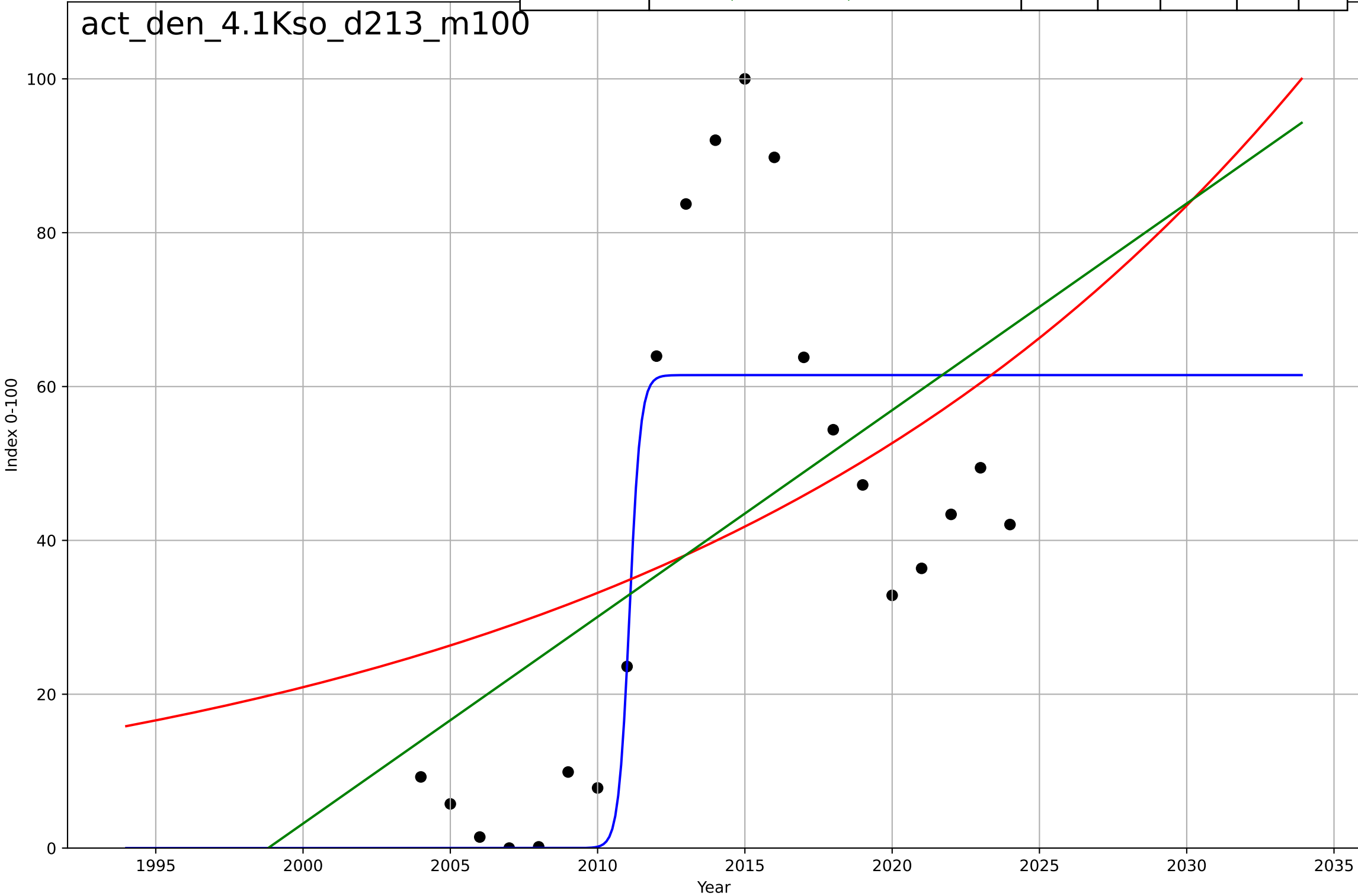
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4990, Dt=2.35e+03, K=4.97e+03$	0.00187	0.00787	-inf	3.83	3.16
Exponential	$28.8*\exp(0.00186*(x-2237))$	0.00186	0.00788	-1.98	3.83	3.16
Linear	$\text{intercept}=-43, \text{slope}=0.0308$	0.0308	0.00704	-1.98	3.83	3.17



active mobility
Denmark
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

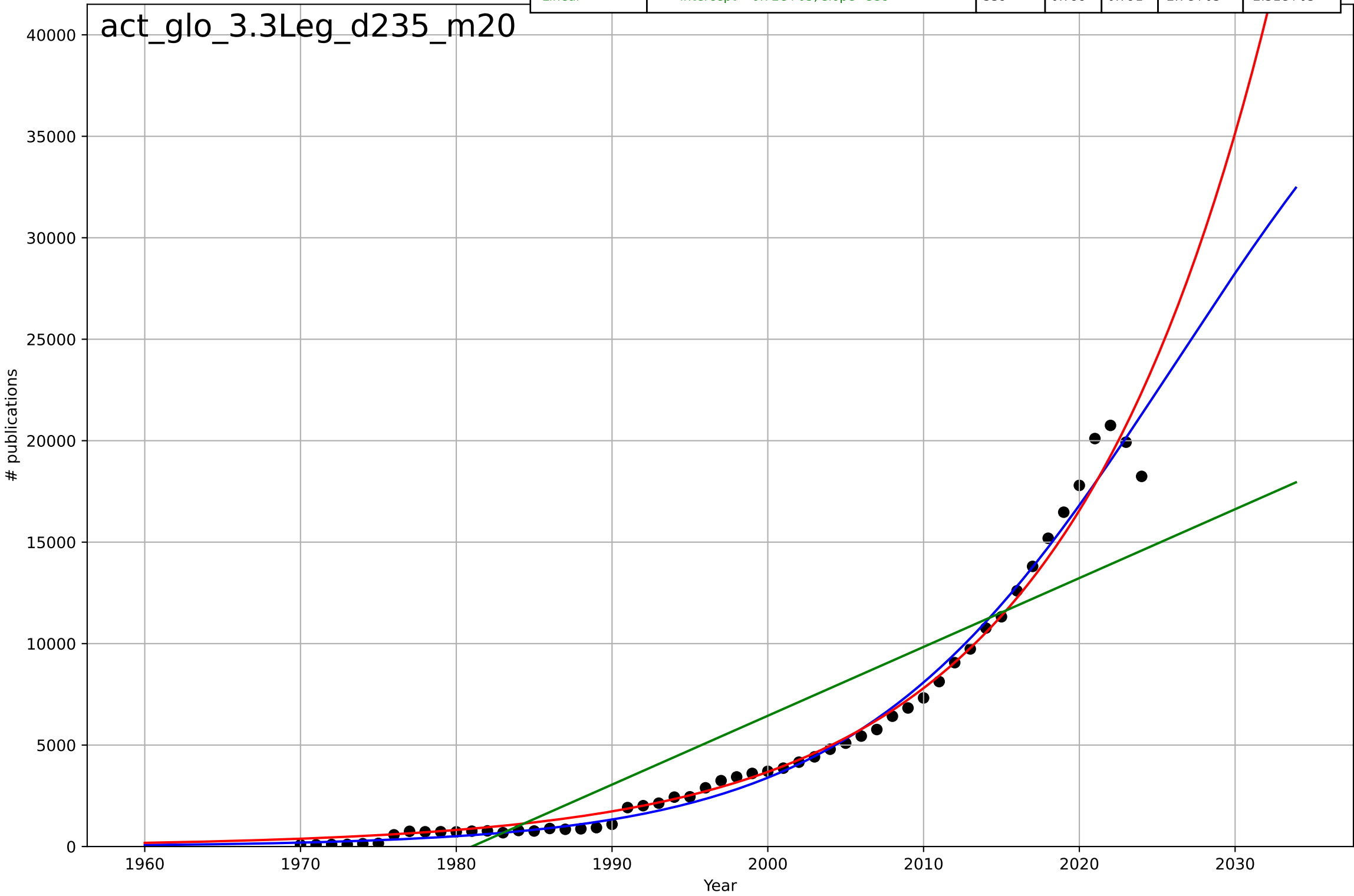
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.813, K=61.5$	5.4	0.692	0.637	17.7	13.5
Exponential	$1.32 \cdot \exp(0.0462 \cdot (x-1940))$	0.0462	0.186	0.0956	28.7	24.9
Linear	$\text{intercept}=-5.37e+03, \text{slope}=2.69$	2.69	0.262	0.179	27.3	23.2

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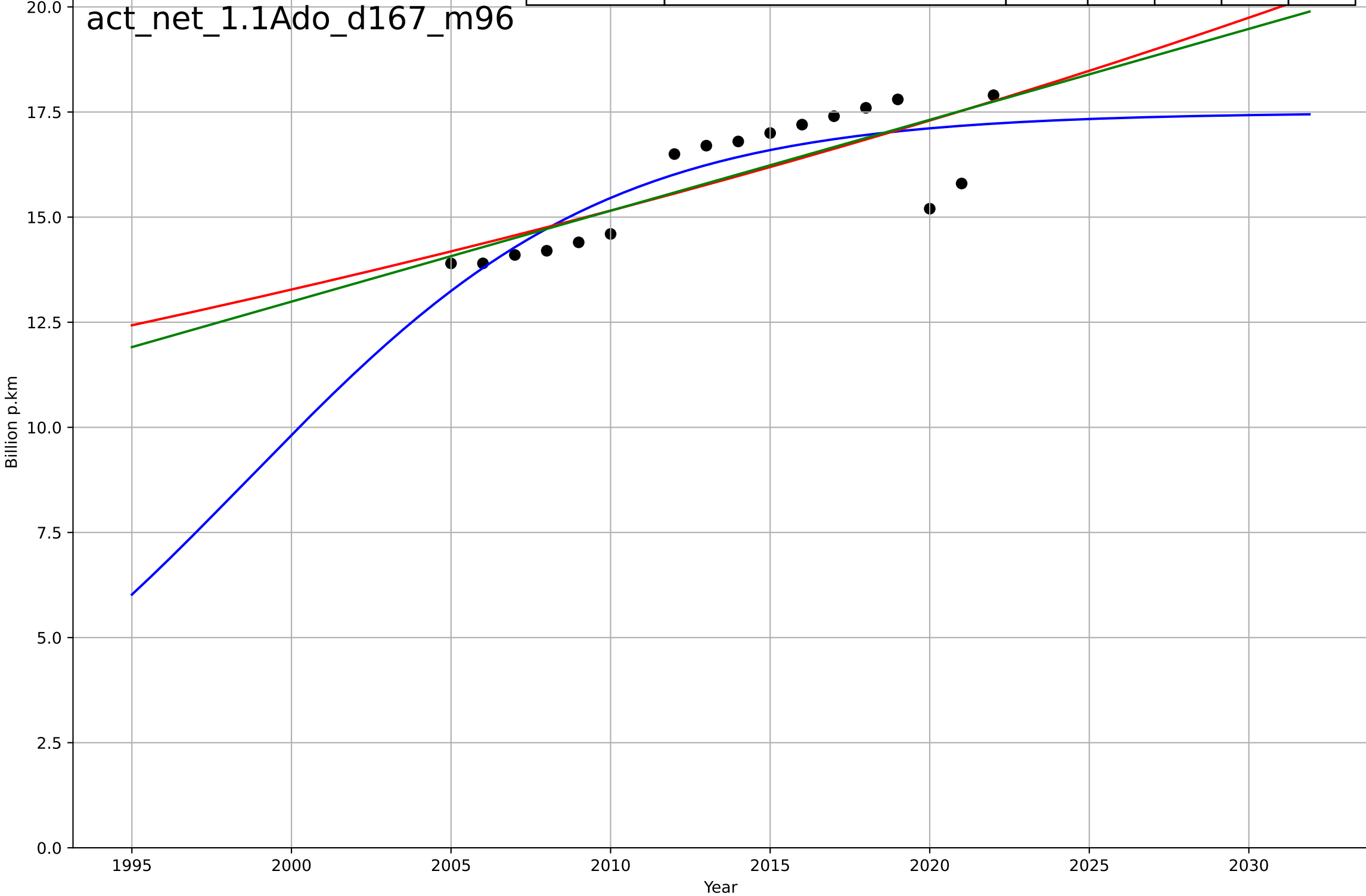
active mobility
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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	$2.7e+03$	$2.31e+03$



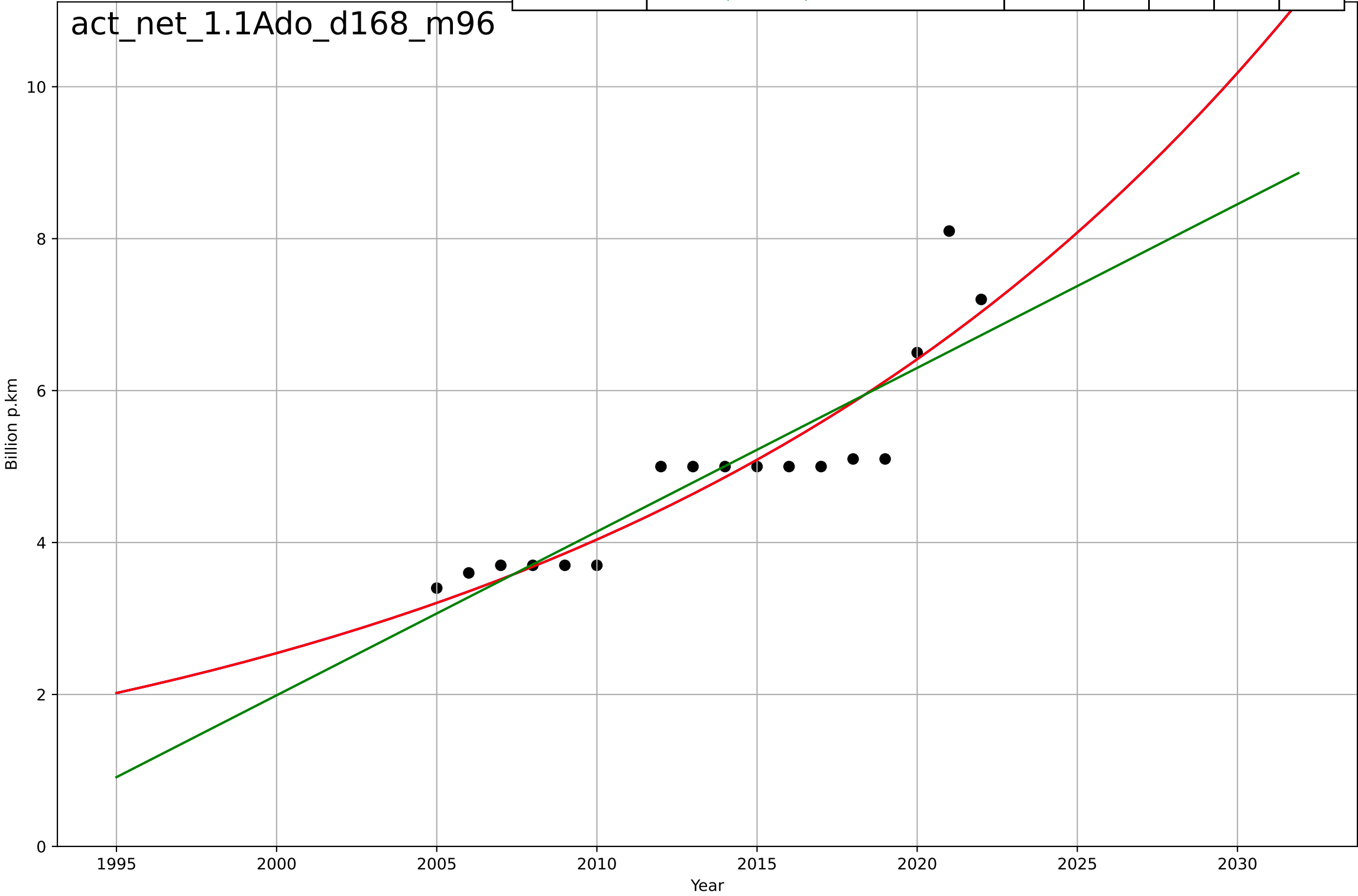
active mobility
The Netherlands
1.1 Adoption over time
Passenger kilometres travelled by bike
Billion p.km

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



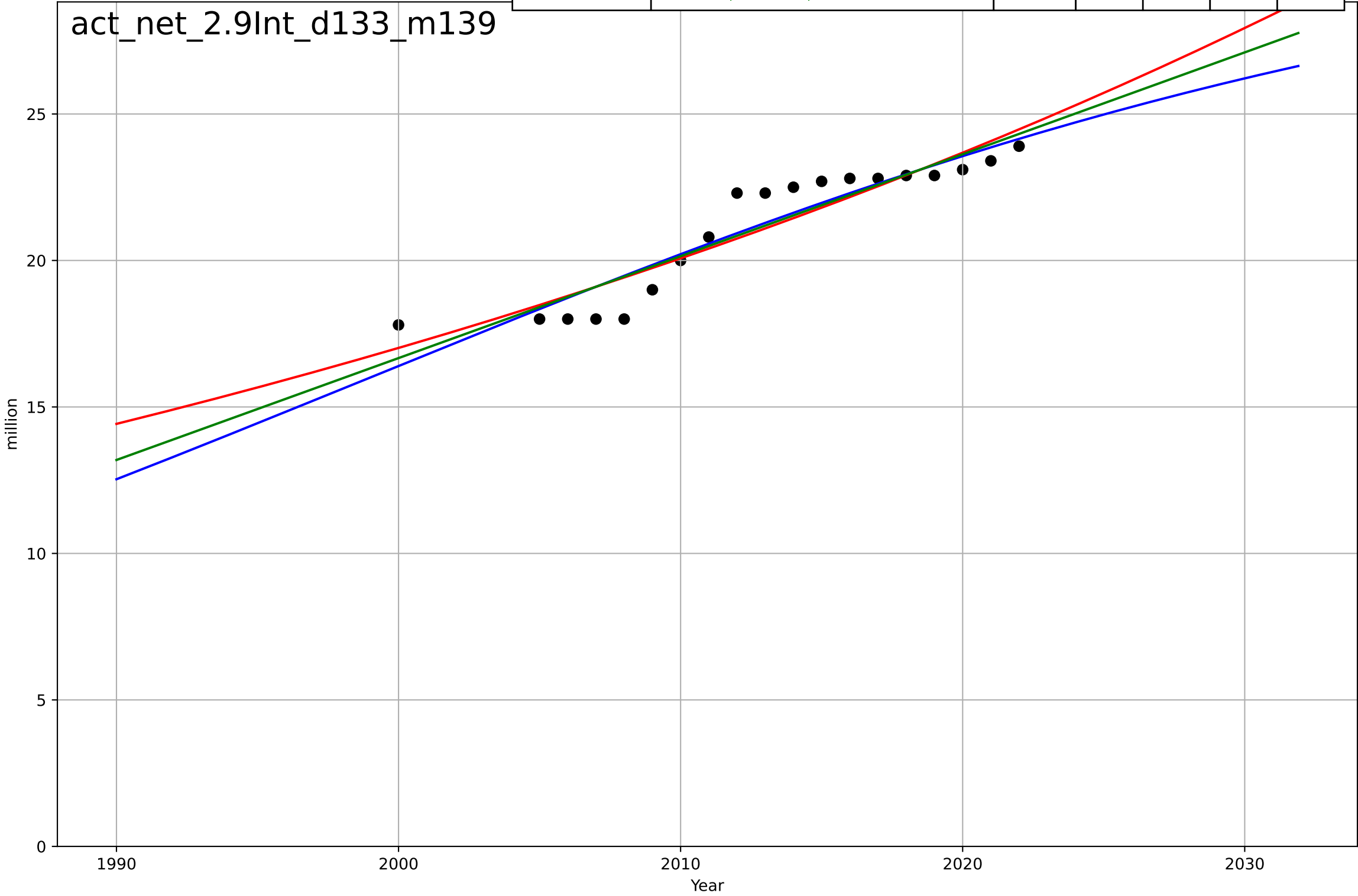
active mobility
The Netherlands
1.1 Adoption over time
Passenger kilometres travelled by foot
Billion p.km

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2246, D_t=95.1, K=2.2e+05$	0.0462	0.83	0.79	0.529	0.389
Exponential	$7.98 \cdot \exp(0.0462 \cdot (x-2025))$	0.0462	0.83	0.805	0.529	0.389
Linear	$\text{intercept}=-429, \text{slope}=0.215$	0.215	0.795	0.766	0.58	0.441



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

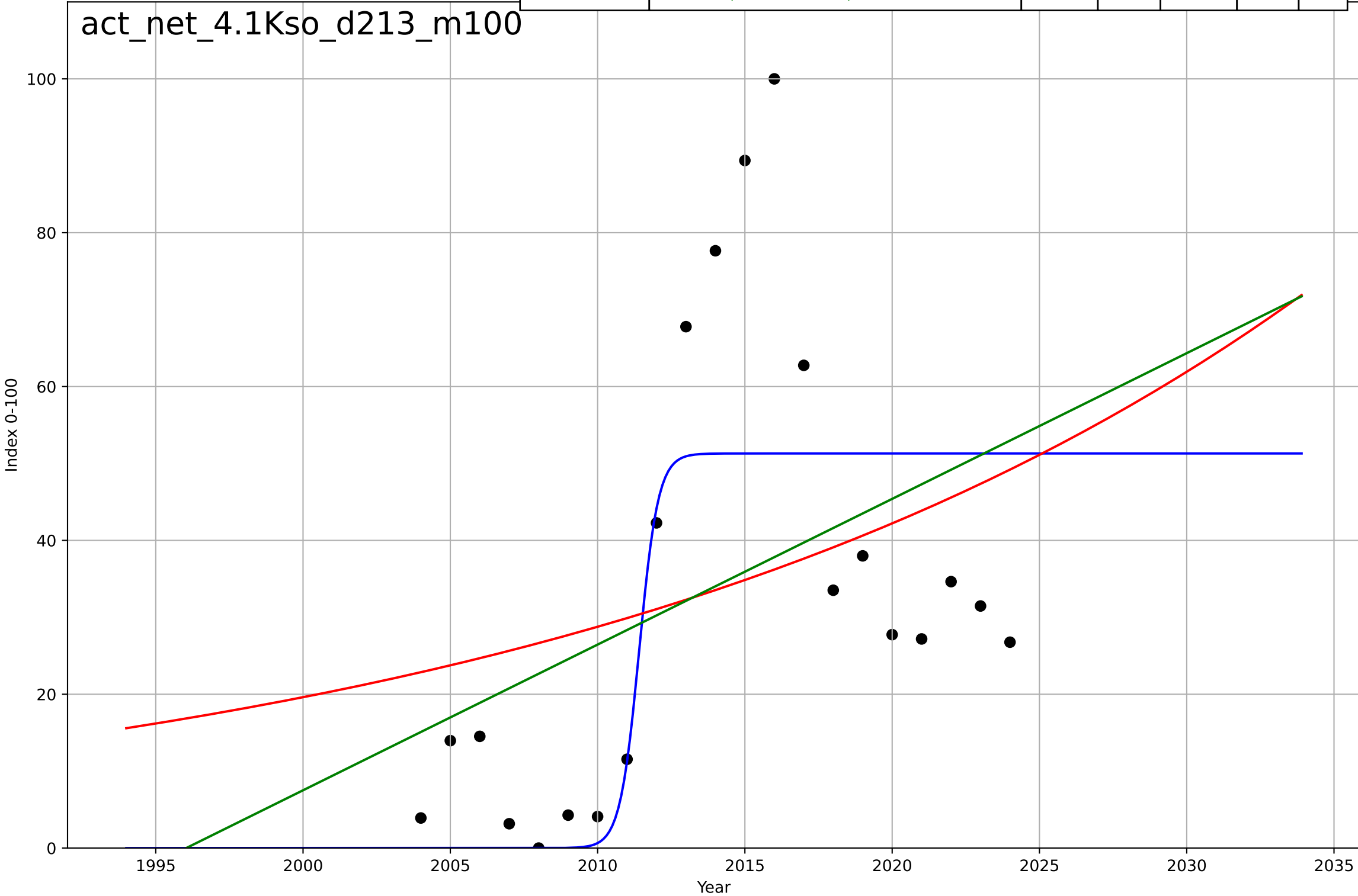
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, Dt=89.2, K=31.9$	0.0492	0.87	0.844	0.792	0.662
Exponential	$5.13 \cdot \exp(0.0165 \cdot (x-1927))$	0.0165	0.859	0.841	0.826	0.717
Linear	$\text{intercept}=-679, \text{slope}=0.348$	0.348	0.866	0.849	0.806	0.692



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

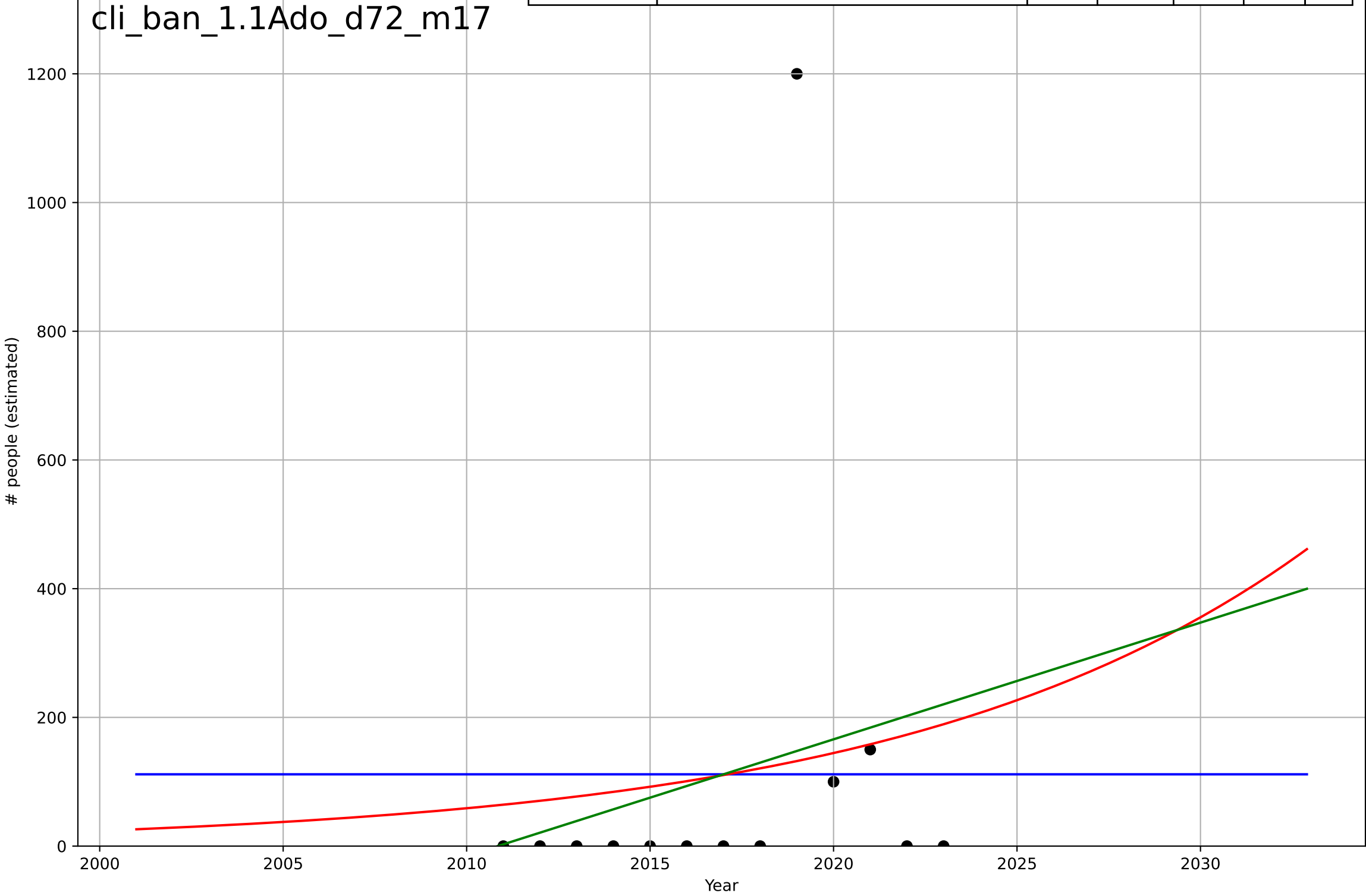
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.42, K=51.3$	3.09	0.528	0.445	19.9	15.6
Exponential	$2.04 \cdot \exp(0.0383 \cdot (x-1941))$	0.0383	0.109	0.0105	27.3	22.7
Linear	$\text{intercept}=-3.78e+03, \text{slope}=1.89$	1.89	0.157	0.0633	26.6	21.9

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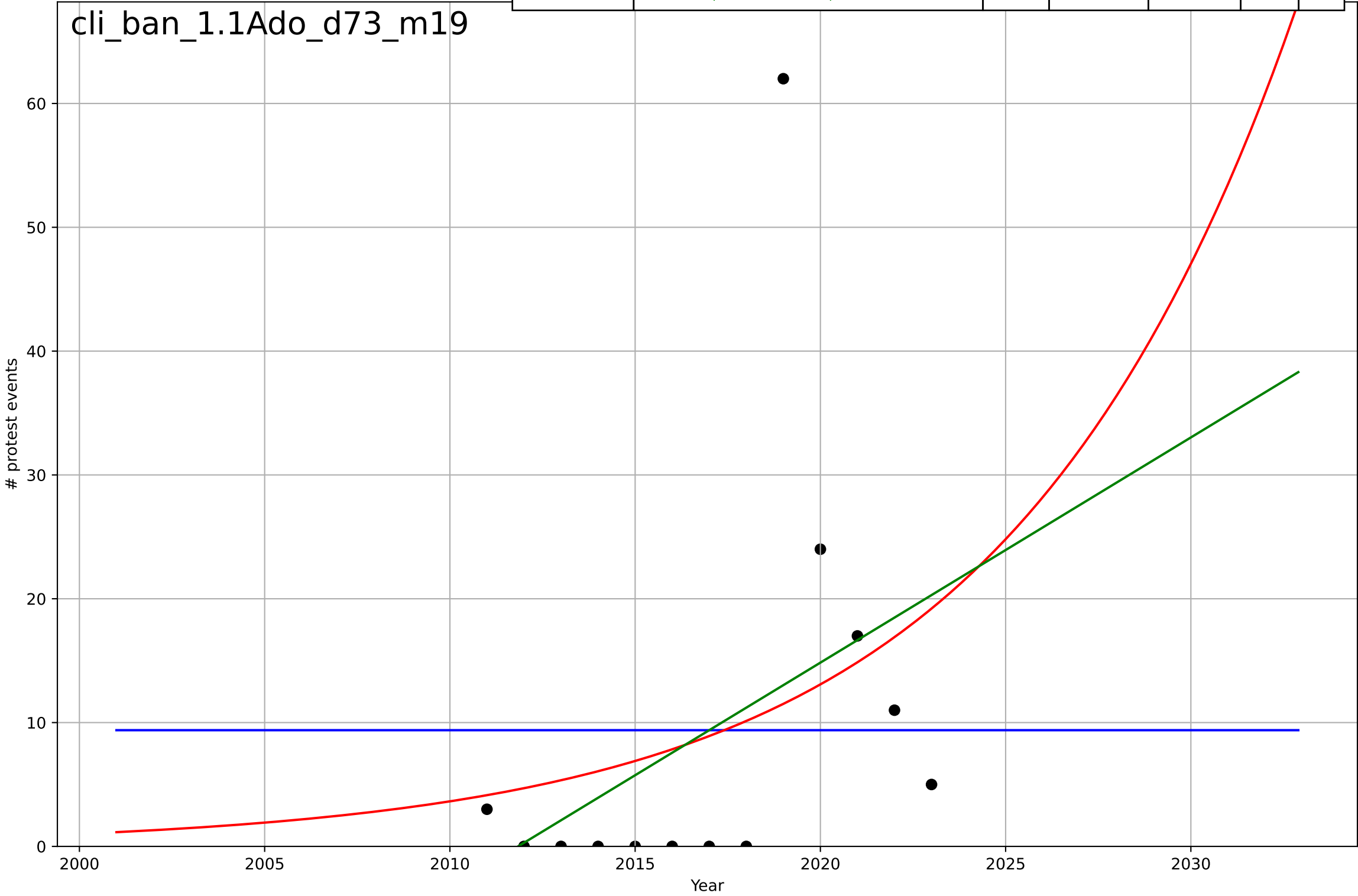
climate protest
Bangladesh
1.1 Adoption over Time
Count of participants at protest events related
people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2434, Dt=-21.8, K=112$	-0.201	0	-0.333	318	173
Exponential	$0.0236 \cdot \exp(0.09 \cdot (x-1923))$	0.09	0.0267	-0.168	313	169
Linear	$\text{intercept}=-3.65e+04, \text{slope}=18.1$	18.1	0.0456	-0.145	310	162



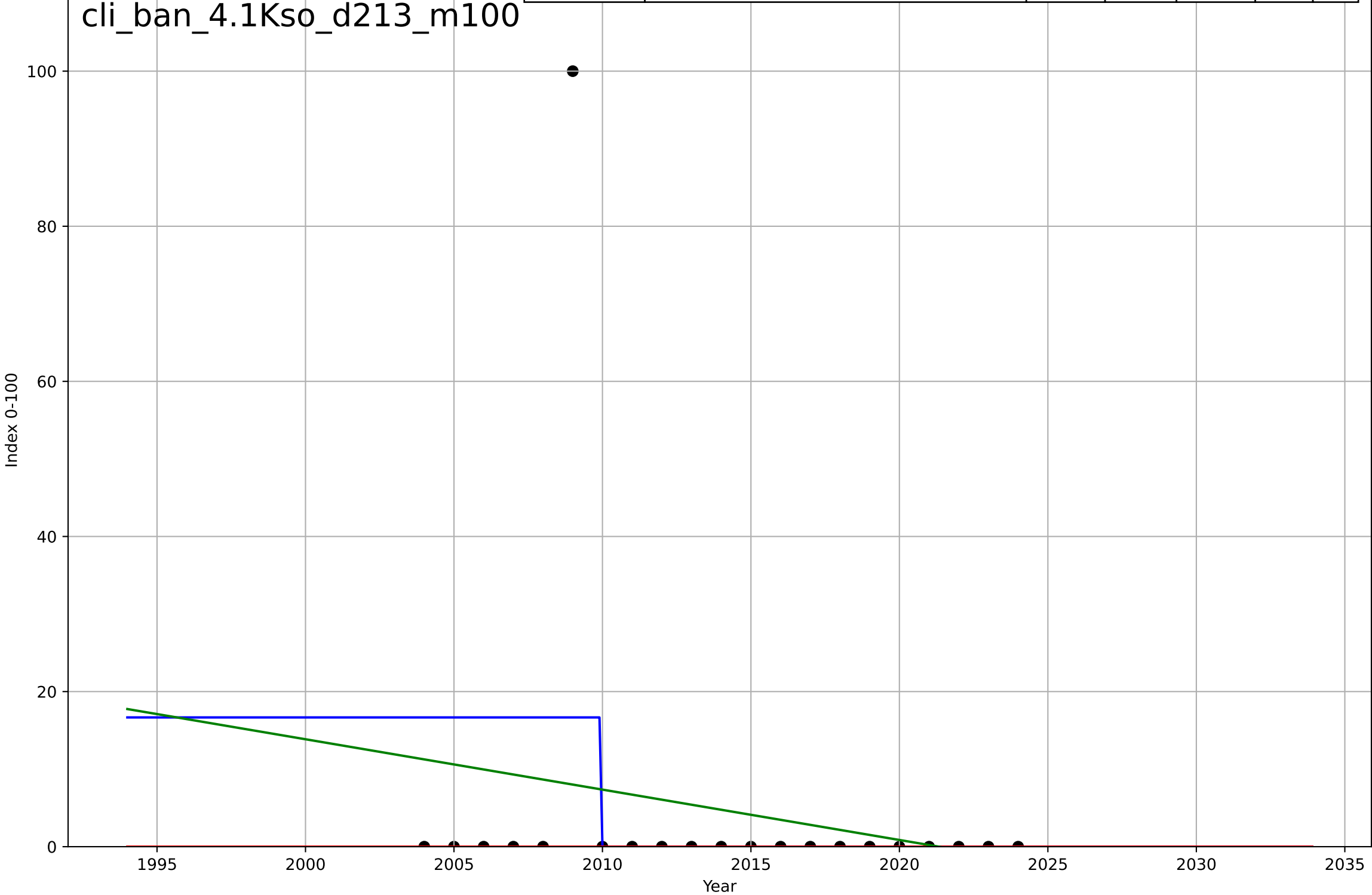
climate protest
Bangladesh
1.1 Adoption over Time
Count of protest events related to climate
protest events

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2078, D_t=-5.51, K=9.38$	-0.798	-3.26e-14	-0.333	16.9	11.8
Exponential	$9.2*\exp(0.128*(x-2017))$	0.128	0.116	-0.0613	15.9	10.4
Linear	$\text{intercept}=-3.66e+03, \text{slope}=1.82$	1.82	0.162	-0.00576	15.5	9.69



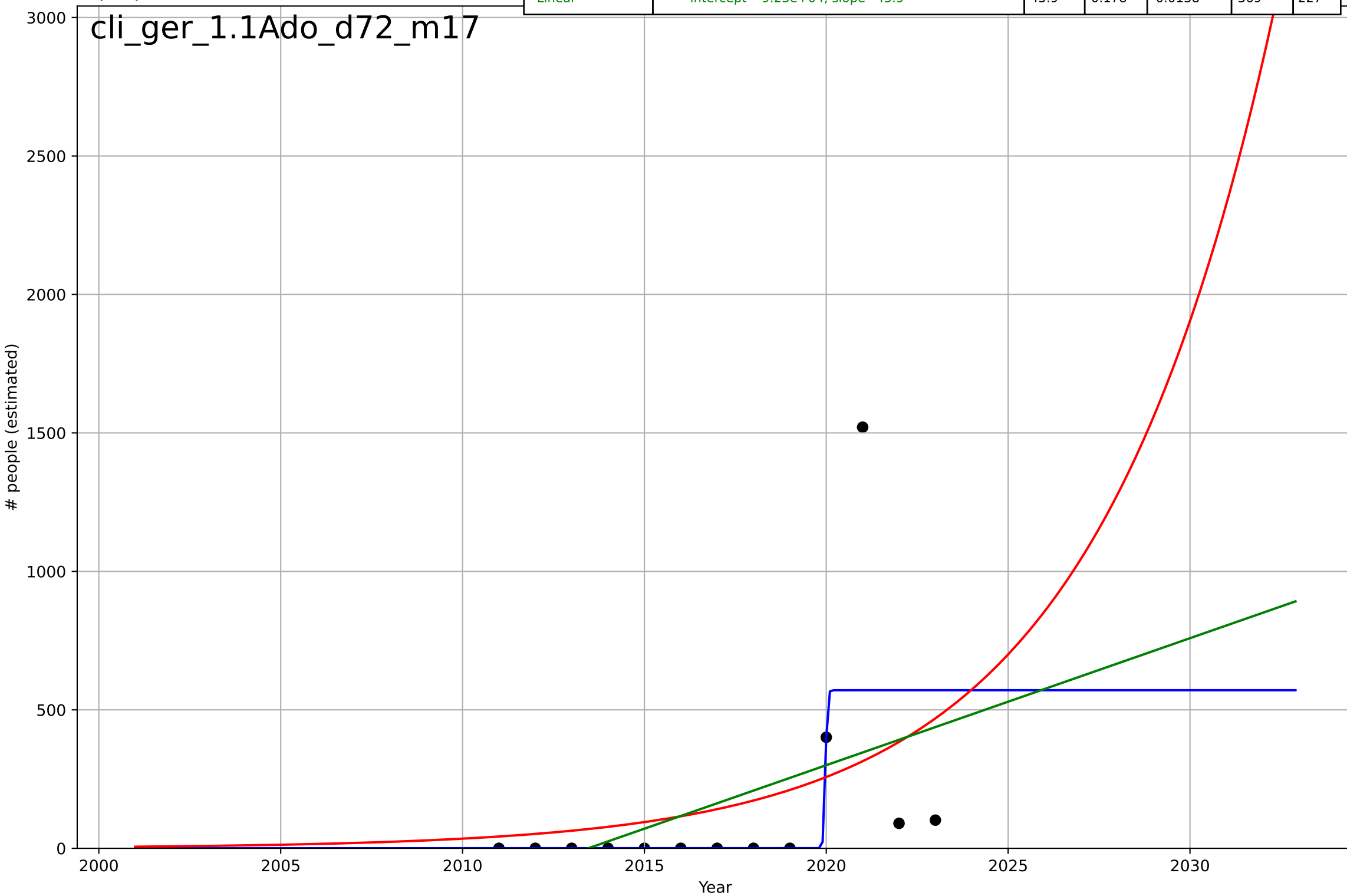
climate protest
Bangladesh
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=-0.00524, K=16.7$	-839	0.125	-0.0294	19.9	7.94
Exponential	$-1.52e+03 \cdot \exp(-0.0605 \cdot (x--154769))$	-0.0605	-0.05	-0.167	21.8	4.76
Linear	$\text{intercept}=1.31e+03, \text{slope}=-0.649$	-0.649	0.0341	-0.0732	20.9	9.07



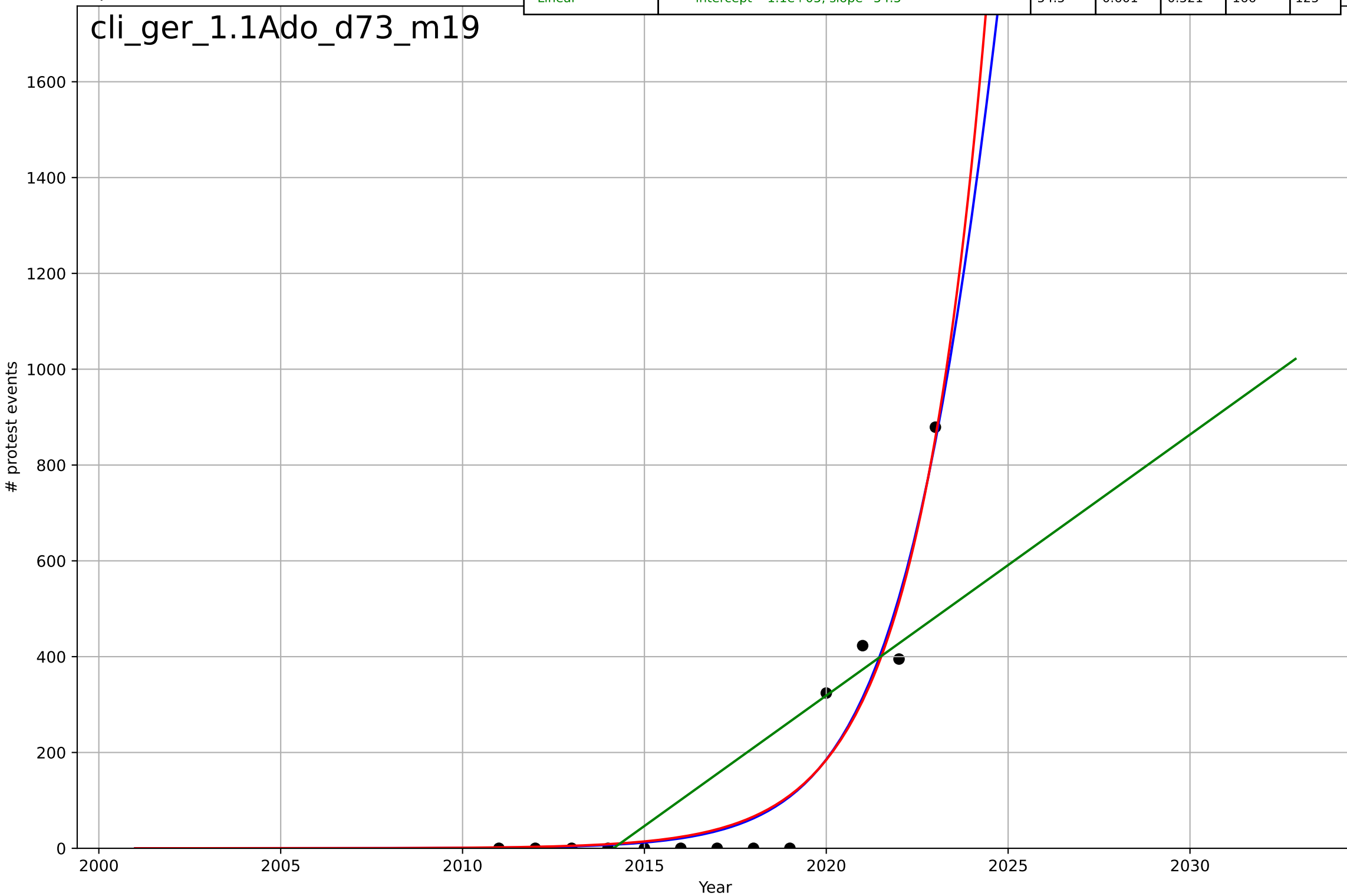
climate protest
Germany
1.1 Adoption over Time
Count of participants at protest events related
people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.11, K=571$	40.1	0.37	0.16	323	146
Exponential	$0.000384 \cdot \exp(0.2 \cdot (x-1953))$	0.2	0.149	-0.0212	375	229
Linear	$\text{intercept}=-9.23e+04, \text{slope}=45.9$	45.9	0.178	0.0138	369	227



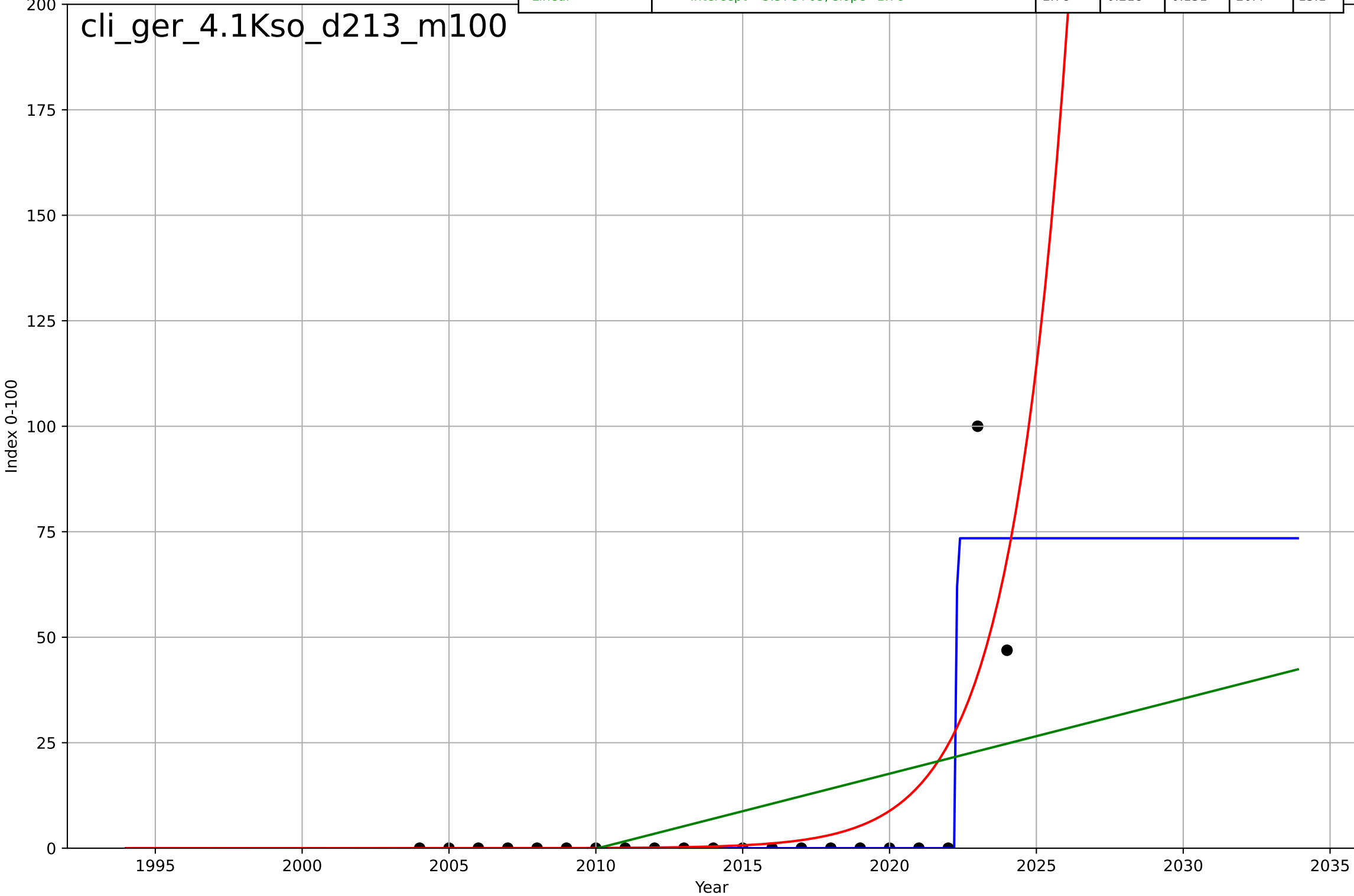
climate protest
Germany
1.1 Adoption over Time
Count of protest events related to climate
protest events

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



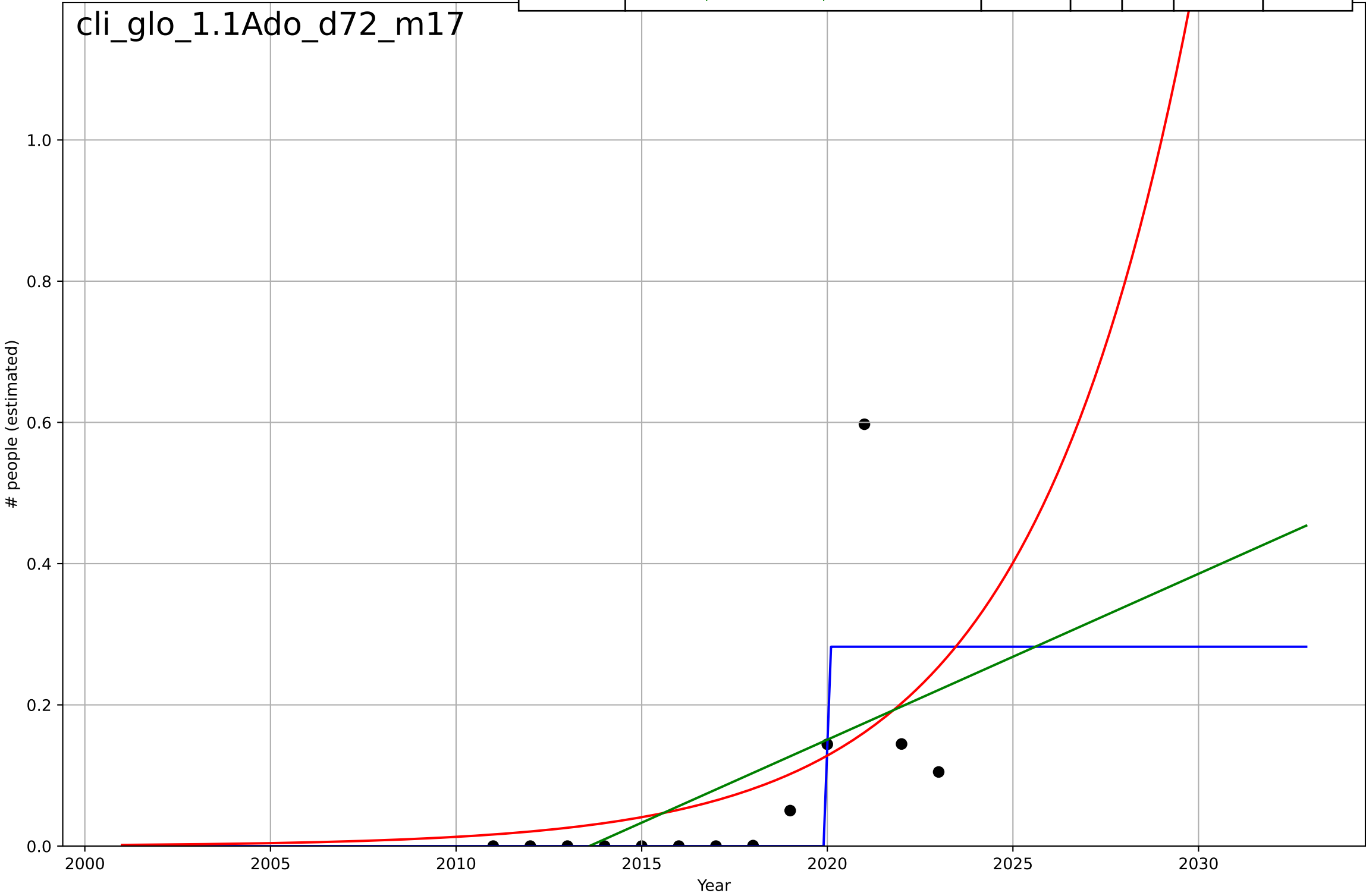
climate protest
Germany
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.0339, K=73.5$	130	0.874	0.852	8.19	2.53
Exponential	$6.86 \cdot \exp(0.512 \cdot (x-2020))$	0.512	0.563	0.514	15.3	6.76
Linear	$\text{intercept}=-3.57e+03, \text{slope}=1.78$	1.78	0.218	0.131	20.4	13.1



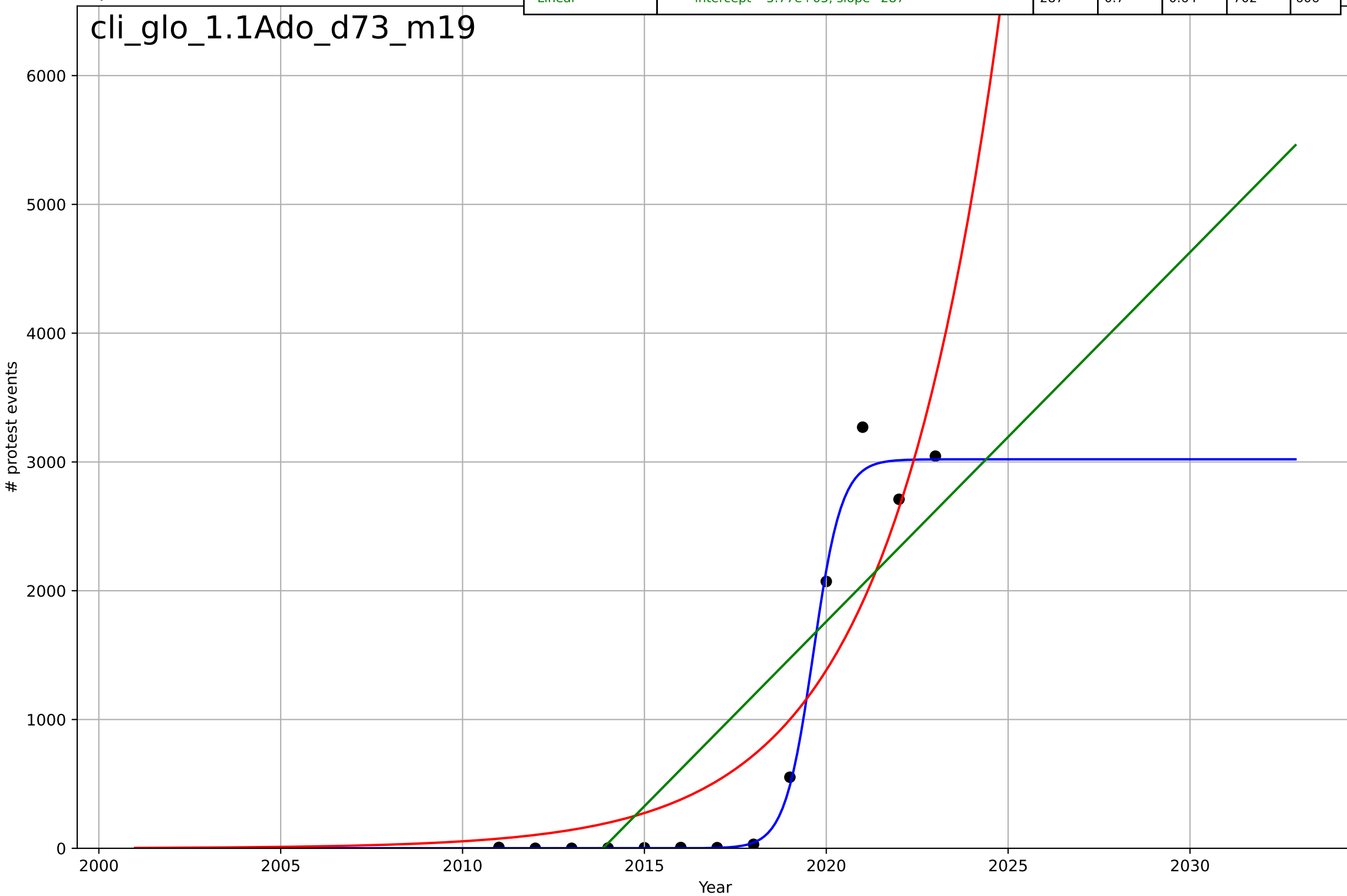
climate protest
Global
1.1 Adoption over Time
Count of participants at protest events related to
people (estimated)
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.00562, K=2.82e+05$	781	0.537	0.382	$1.08e+05$	$5.24e+04$
Exponential	$1.18e-10 \cdot \exp(0.228 \cdot (x-1868))$	0.228	0.281	0.137	$1.35e+05$	$8.03e+04$
Linear	$\text{intercept}=-4.73e+07, \text{slope}=2.35e+04$	$2.35e+04$	0.306	0.167	$1.32e+05$	$8.23e+04$



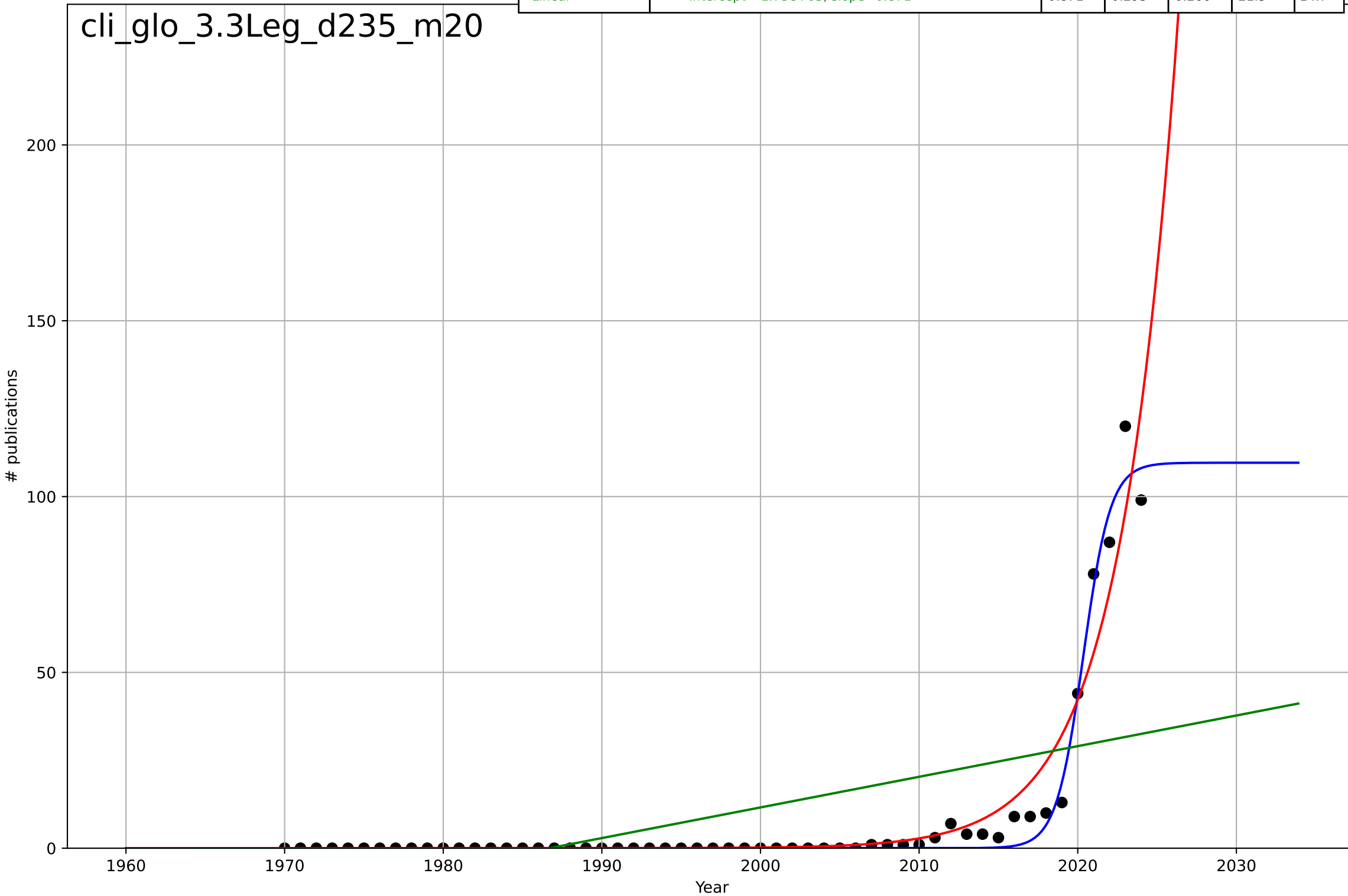
climate protest
Global
1.1 Adoption over Time
Count of protest events related to climate
protest events

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



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

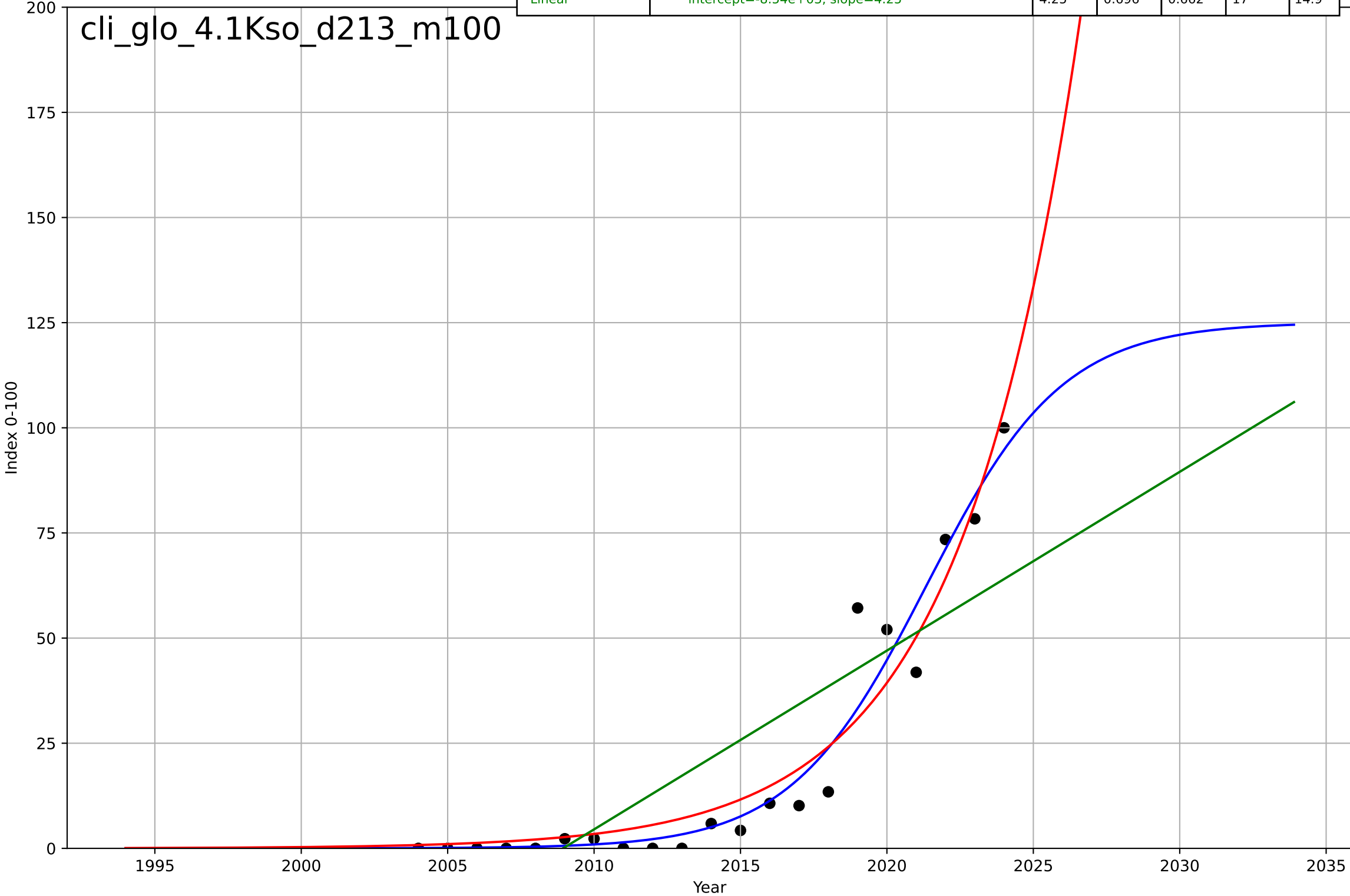
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=3.76, K=110$	1.17	0.982	0.981	3.46	1.56
Exponential	$1.37 \cdot \exp(0.272 \cdot (x-2007))$	0.272	0.922	0.919	7.14	2.96
Linear	$\text{intercept}=-1.73e+03, \text{slope}=0.871$	0.871	0.293	0.266	21.5	14.7



climate protest
Global
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

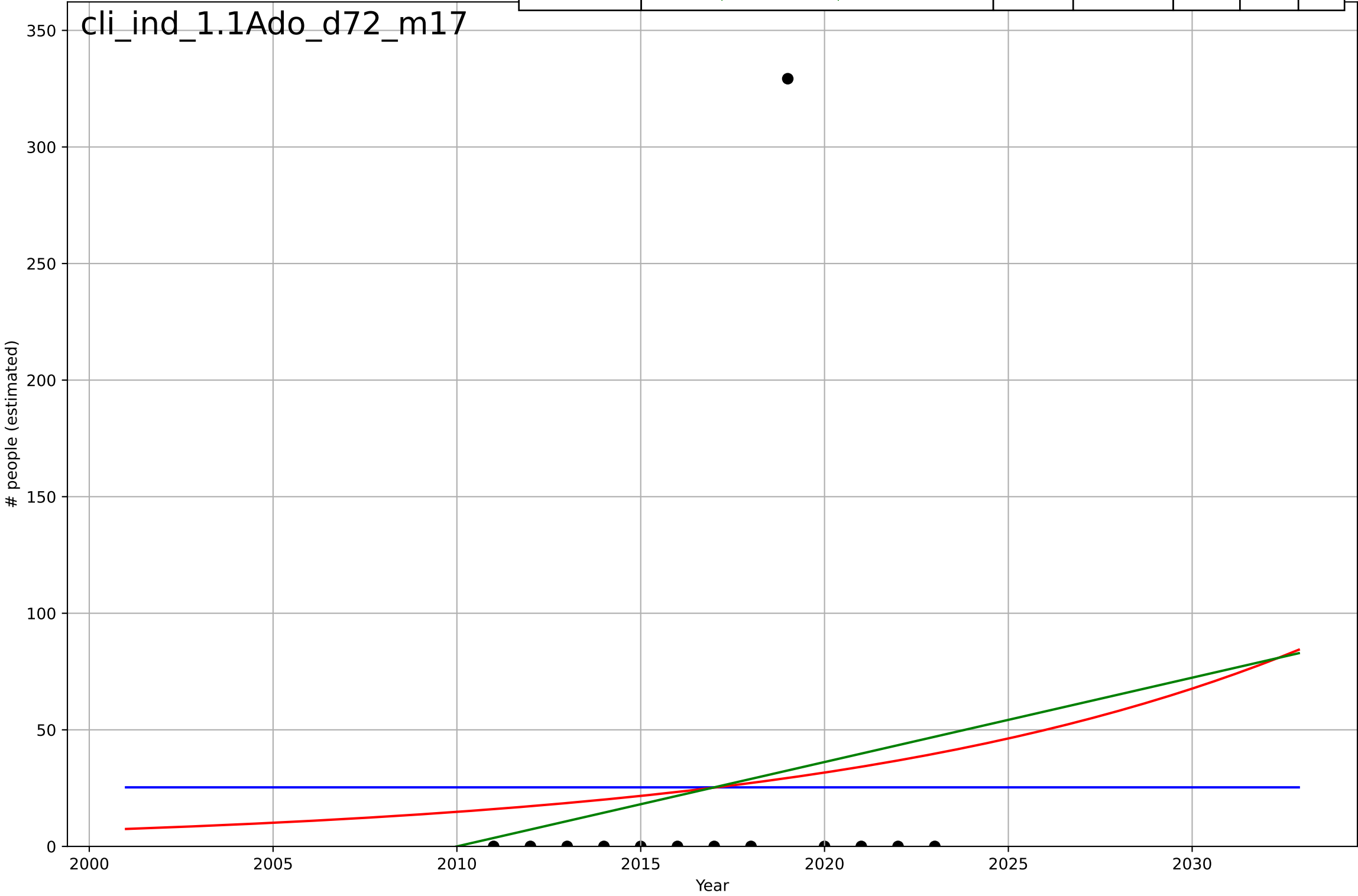
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=10.2, K=125$	0.431	0.944	0.934	7.31	4.41
Exponential	$0.127 \cdot \exp(0.244 \cdot (x-1997))$	0.244	0.929	0.921	8.25	5.92
Linear	$\text{intercept}=-8.54e+03, \text{slope}=4.25$	4.25	0.696	0.662	17	14.9

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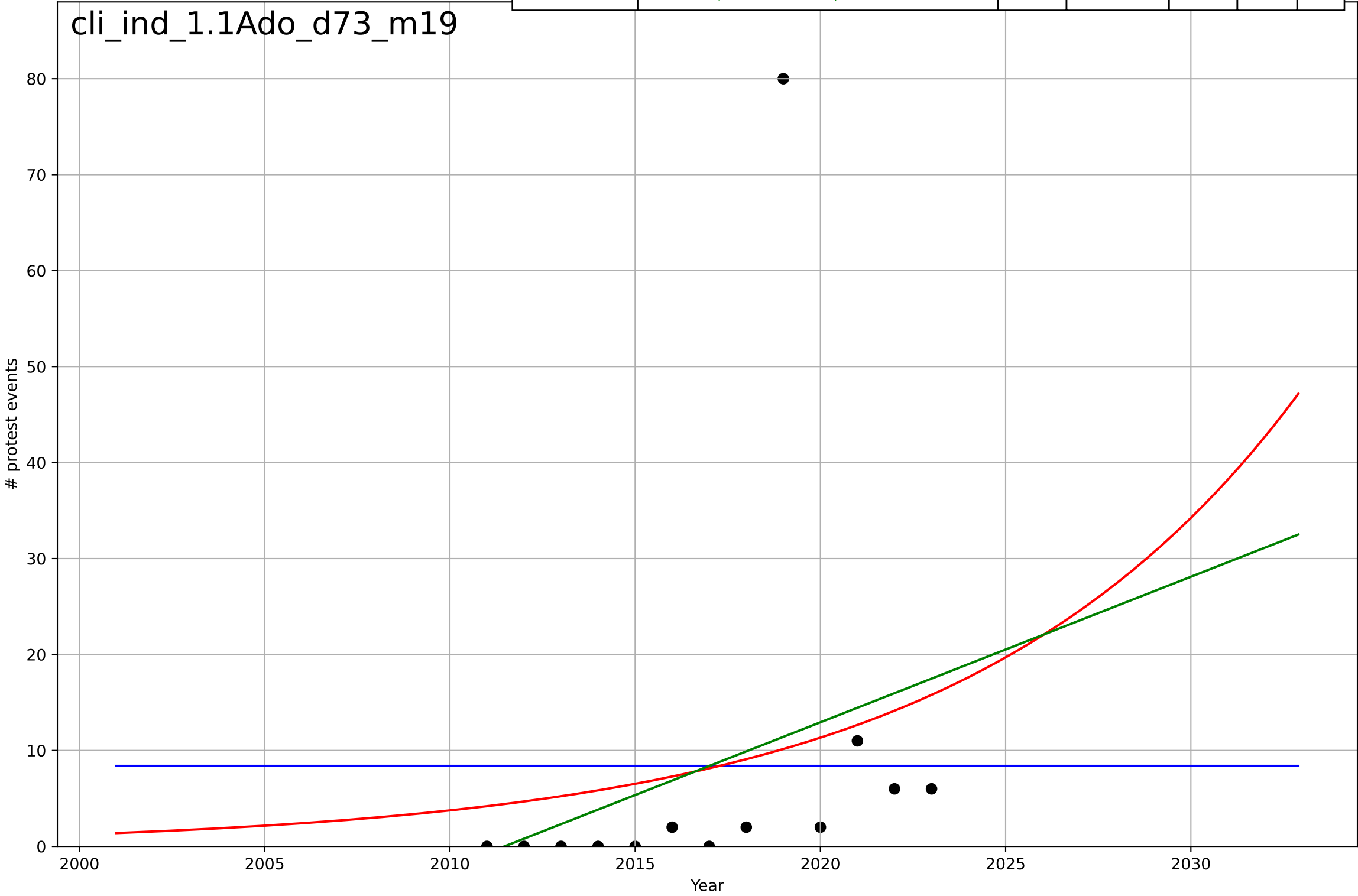
climate protest
India
1.1 Adoption over Time
Count of participants at protest events related to
people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=6240, D_t=-235, K=25.3$	-0.0187	-1.75e-13	-0.333	87.7	46.8
Exponential	$1.09 \cdot \exp(0.076 \cdot (x-1976))$	0.076	0.0132	-0.184	87.2	47.1
Linear	$\text{intercept}=-7.27e+03, \text{slope}=3.62$	3.62	0.0238	-0.171	86.7	45.6



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

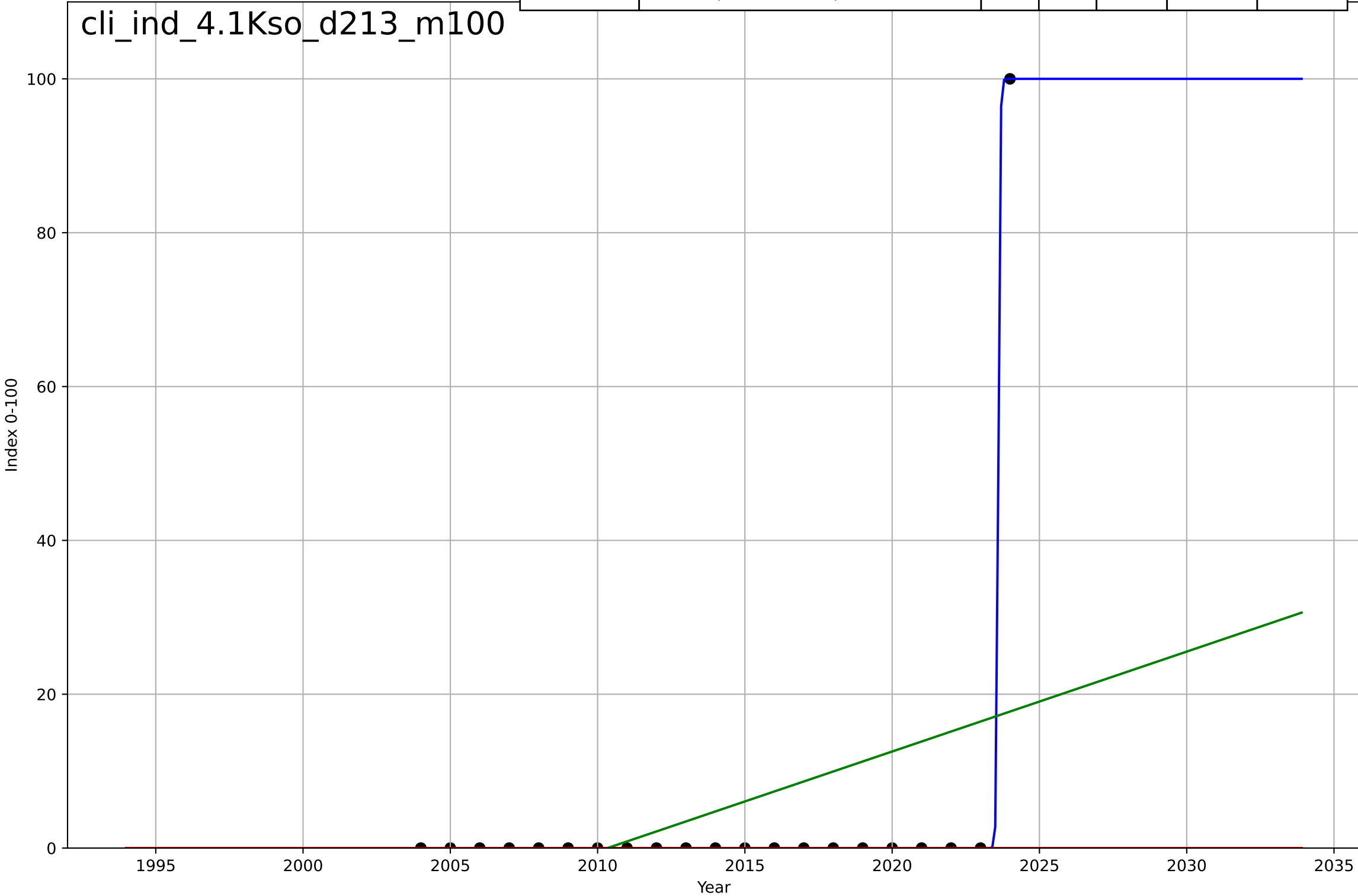
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2605, Dt=-32.4, K=8.38$	-0.135	-1.11e-15	-0.333	20.9	11.4
Exponential	$10*\exp(0.111*(x-2019))$	0.111	0.0478	-0.143	20.4	11.2
Linear	$\text{intercept}=-3.05e+03, \text{slope}=1.52$	1.52	0.0735	-0.112	20.1	10.7



climate protest
India
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

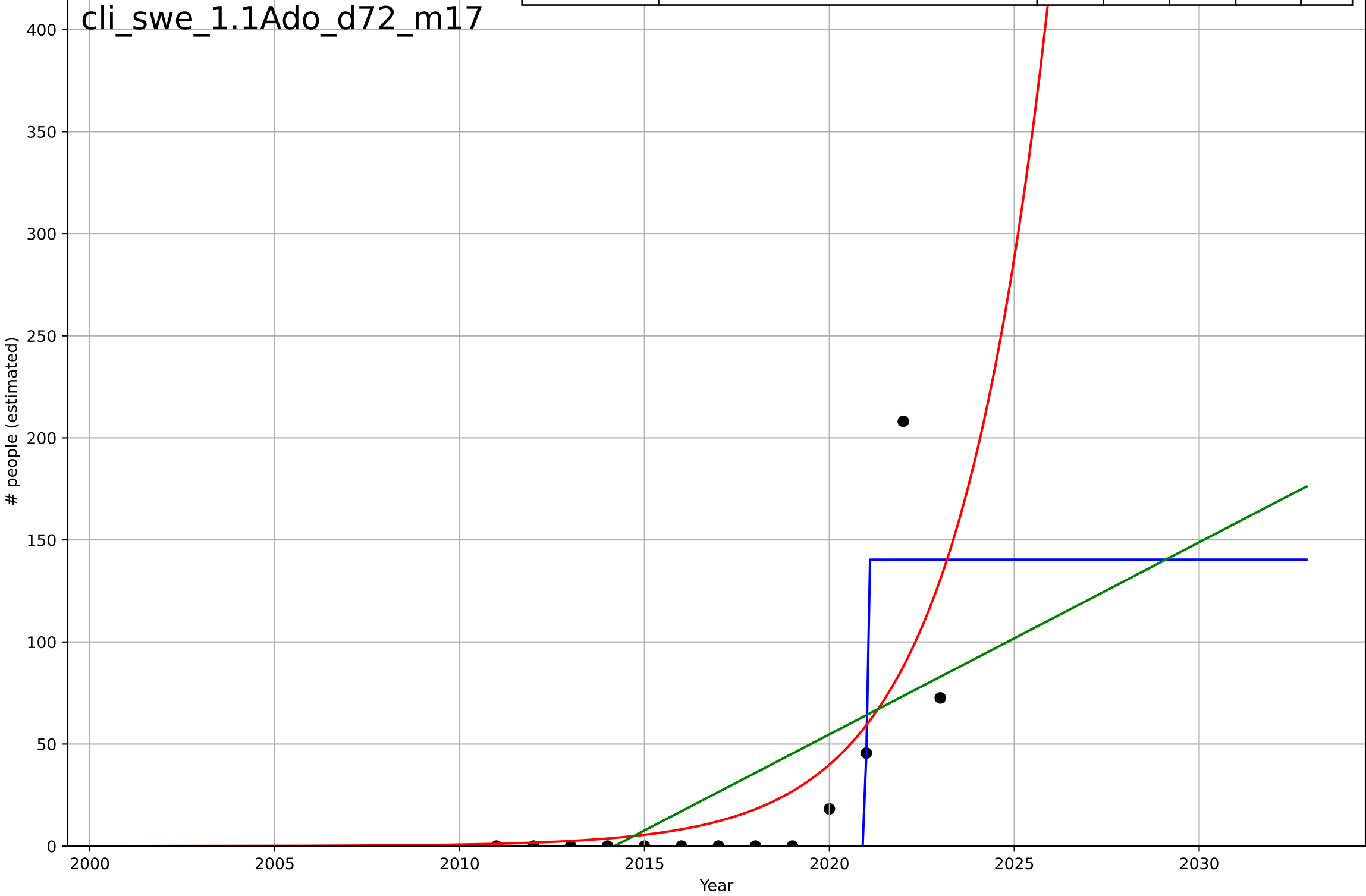
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=0.128, K=100$	34.4	1	1	$2.14e-08$	$4.87e-09$
Exponential	$1.52e+03 \cdot \exp(0.123 \cdot (x-161164))$	0.123	-0.05	-0.167	21.8	4.76
Linear	$\text{intercept}=-2.61e+03, \text{slope}=1.3$	1.3	0.136	0.0404	19.8	10.7

cli_ind_4.1Kso_d213_m100



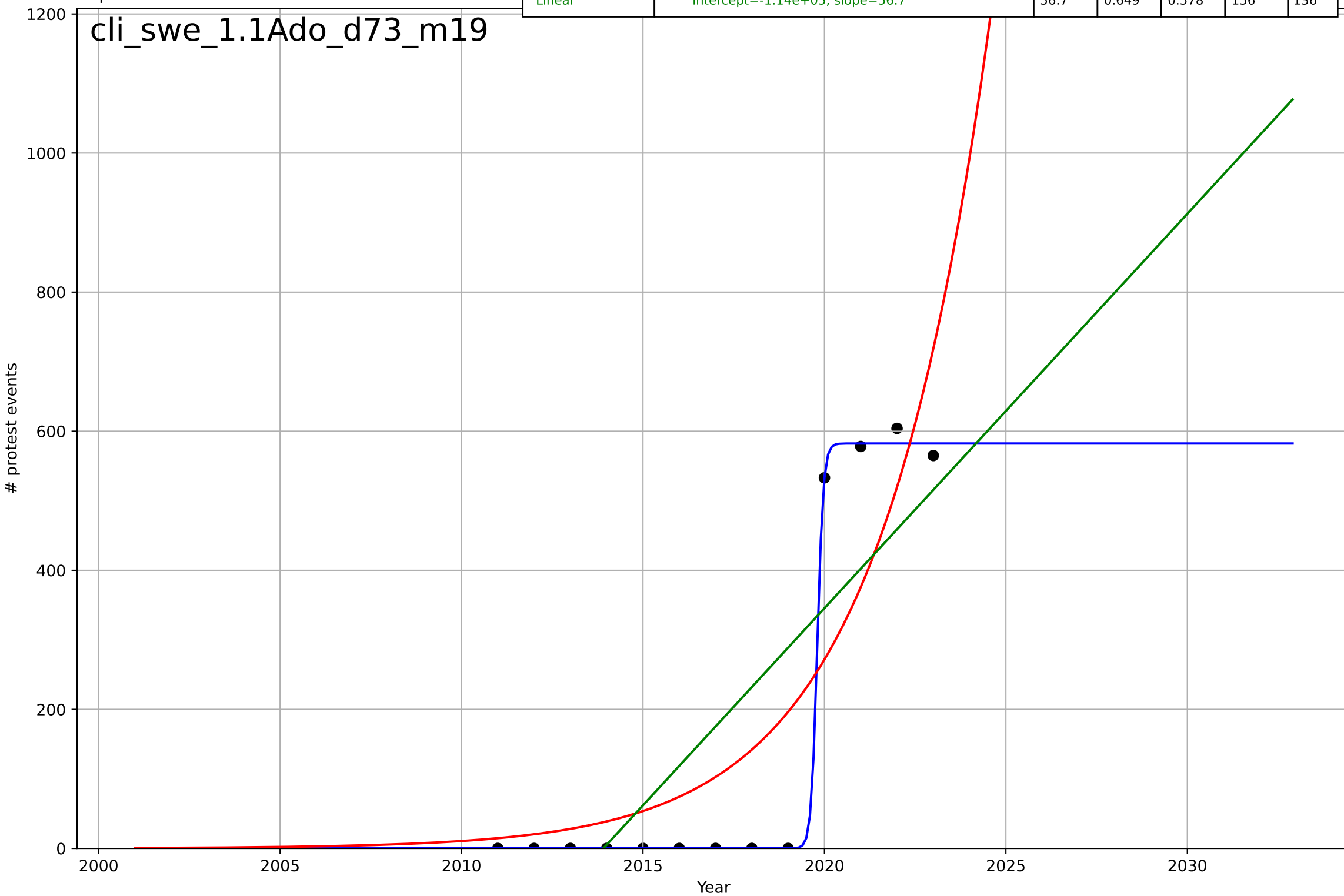
climate protest
Sweden
1.1 Adoption over Time
Count of participants at protest events related to
people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=0.043, K=140$	102	0.773	0.697	27	11.8
Exponential	$0.0076 \cdot \exp(0.395 \cdot (x-1998))$	0.395	0.528	0.433	39	22.6
Linear	$\text{intercept}=-1.9e+04, \text{slope}=9.41$	9.41	0.385	0.262	44.5	30.5



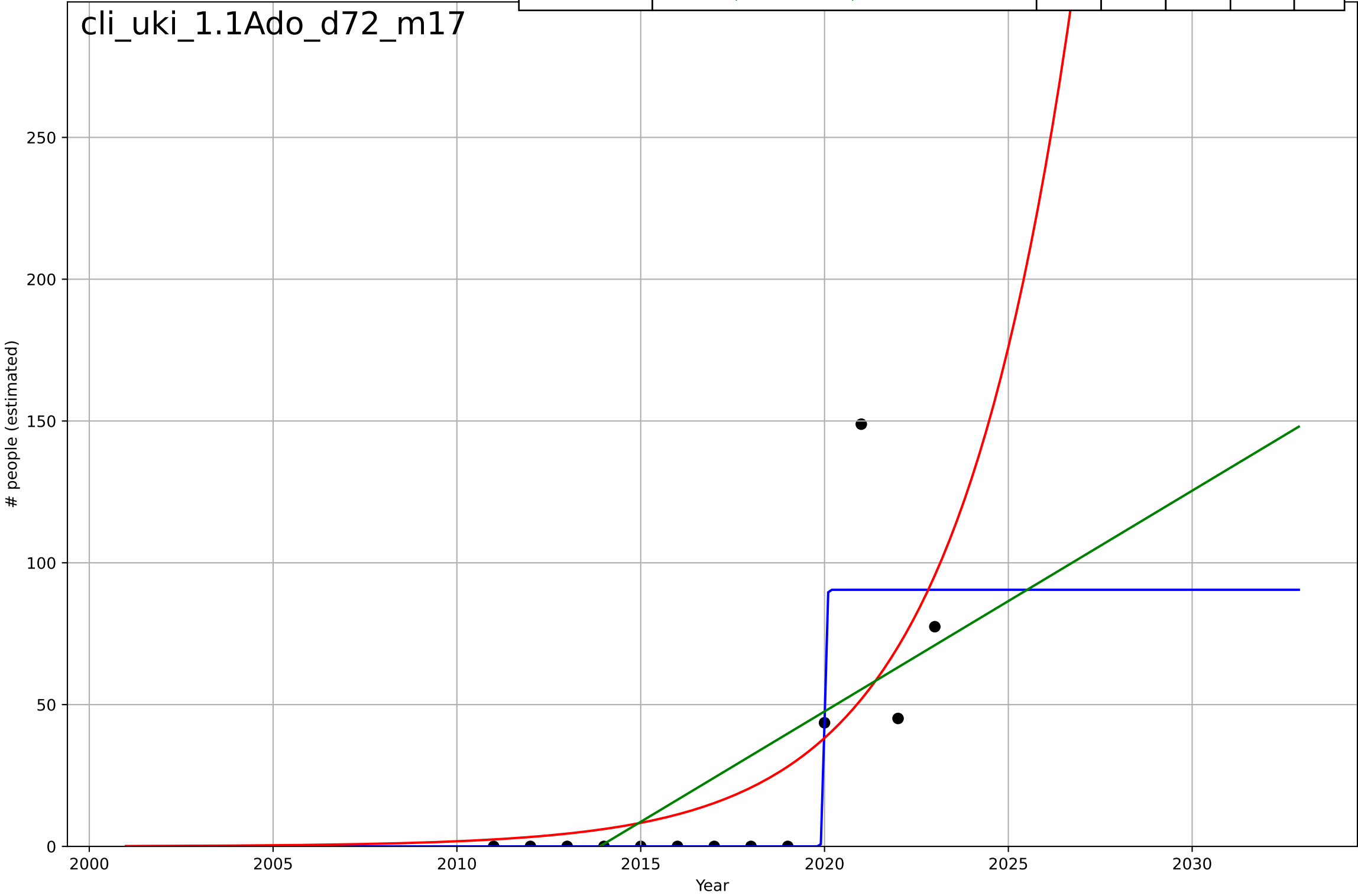
climate protest
Sweden
1.1 Adoption over Time
Count of protest events related to climate
protest events

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



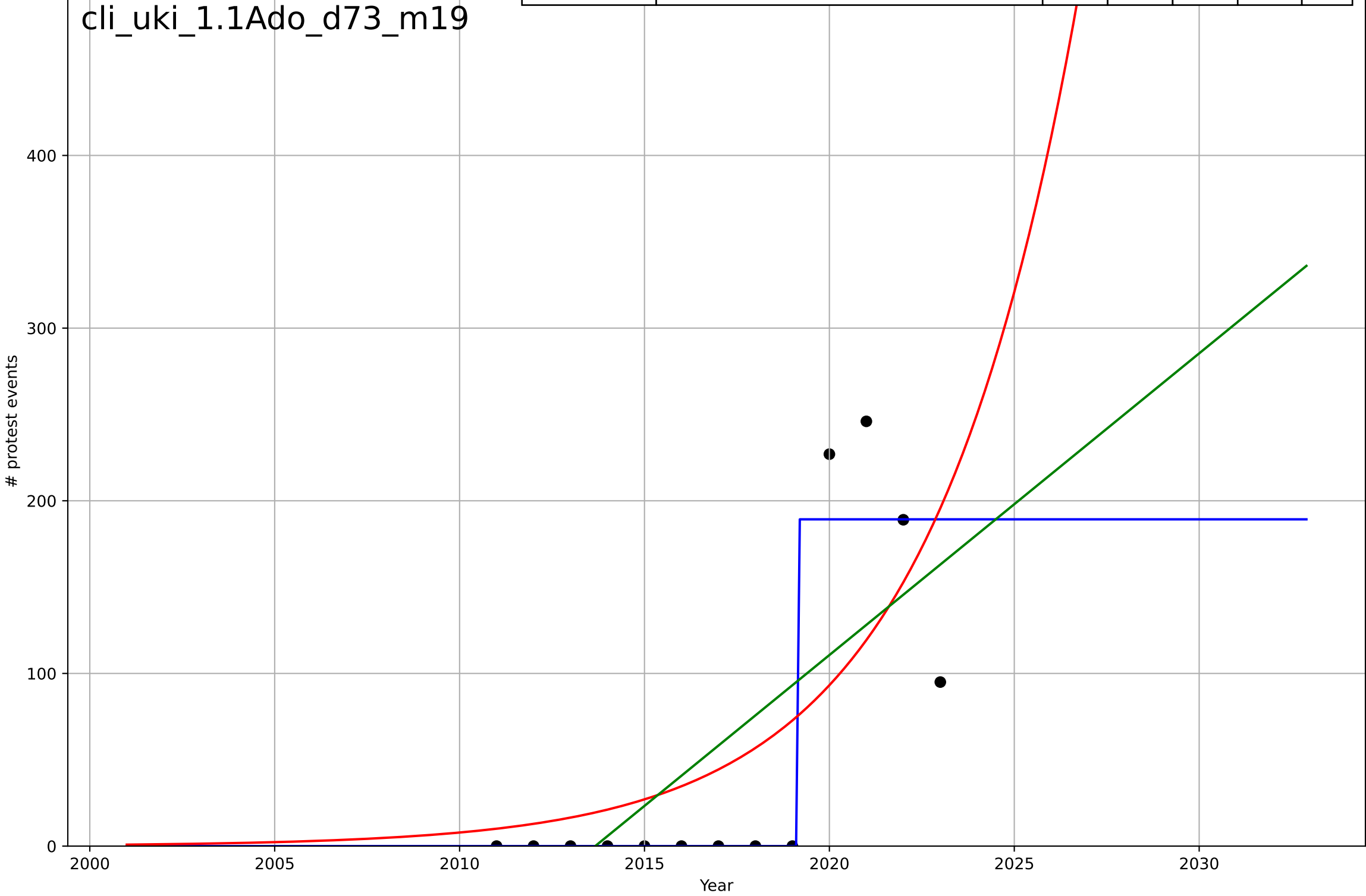
climate protest
UK
1.1 Adoption over Time
Count of participants at protest events related to
people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.0935, K=90.5$	47	0.77	0.693	20.8	8.98
Exponential	$0.0381 \cdot \exp(0.305 \cdot (x-1997))$	0.305	0.504	0.405	30.6	18.9
Linear	$\text{intercept}=-1.57e+04, \text{slope}=7.78$	7.78	0.451	0.341	32.2	22.2



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

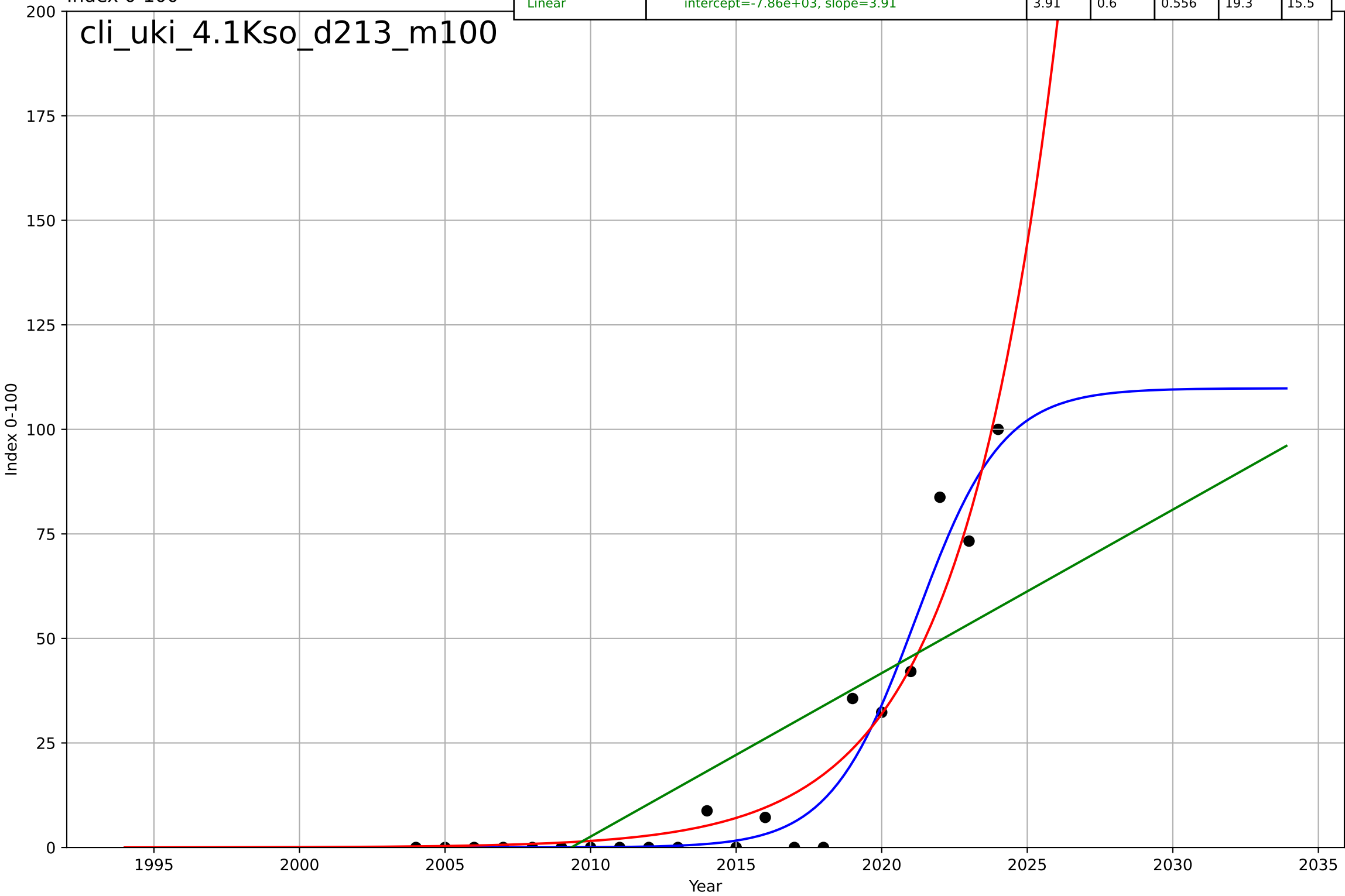
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=0.00688, K=189$	638	0.88	0.84	32.3	14.5
Exponential	$0.000797 \cdot \exp(0.247 \cdot (x-1973))$	0.247	0.478	0.374	67.3	53.4
Linear	$\text{intercept}=-3.52e+04, \text{slope}=17.5$	17.5	0.493	0.392	66.3	56.2



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

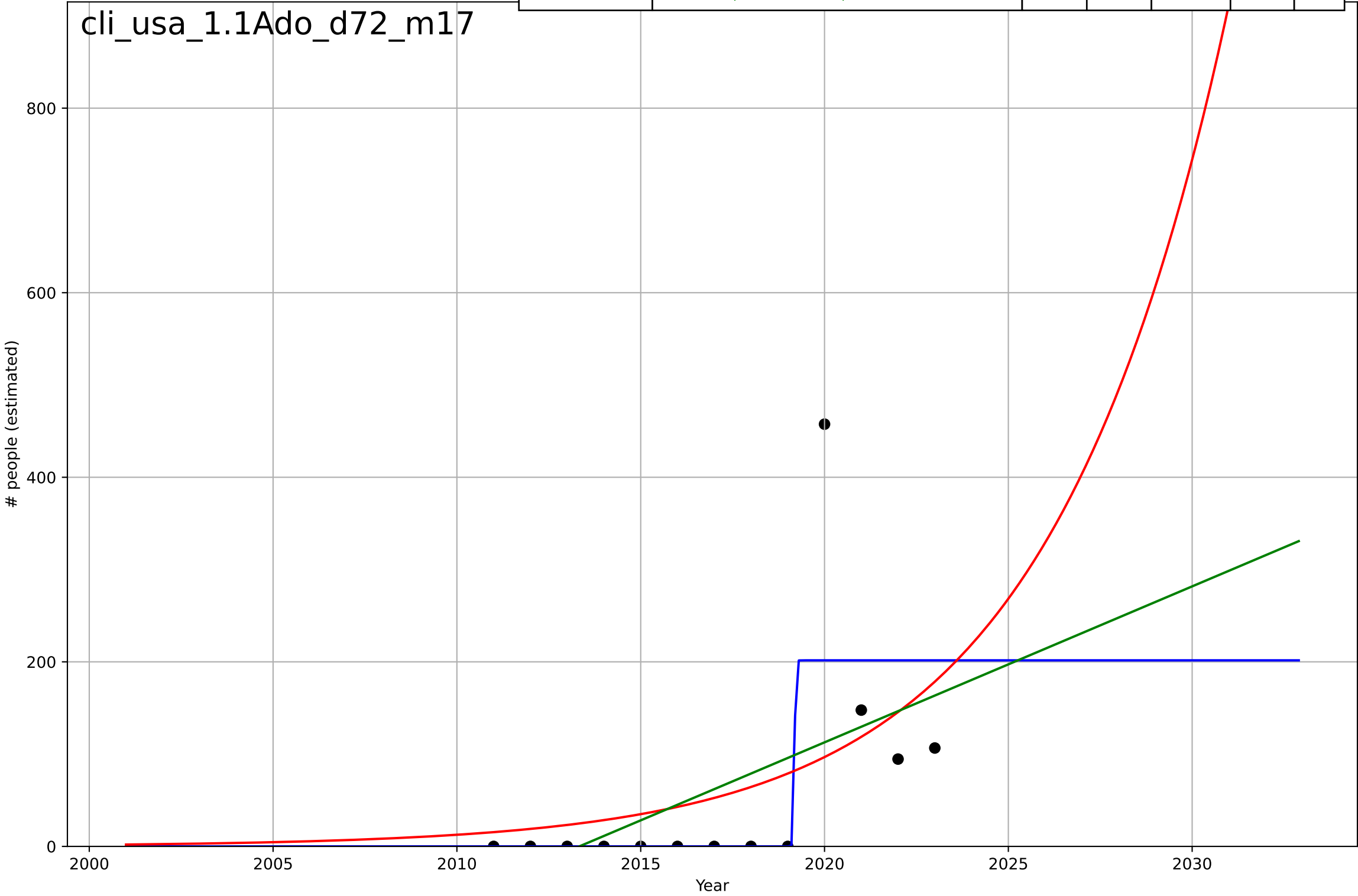
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=6.49, K=110$	0.678	0.953	0.944	6.64	4.21
Exponential	$0.127 \cdot \exp(0.302 \cdot (x-2002))$	0.302	0.927	0.918	8.28	5.18
Linear	$\text{intercept}=-7.86e+03, \text{slope}=3.91$	3.91	0.6	0.556	19.3	15.5

cli_uki_4.1Kso_d213_m100



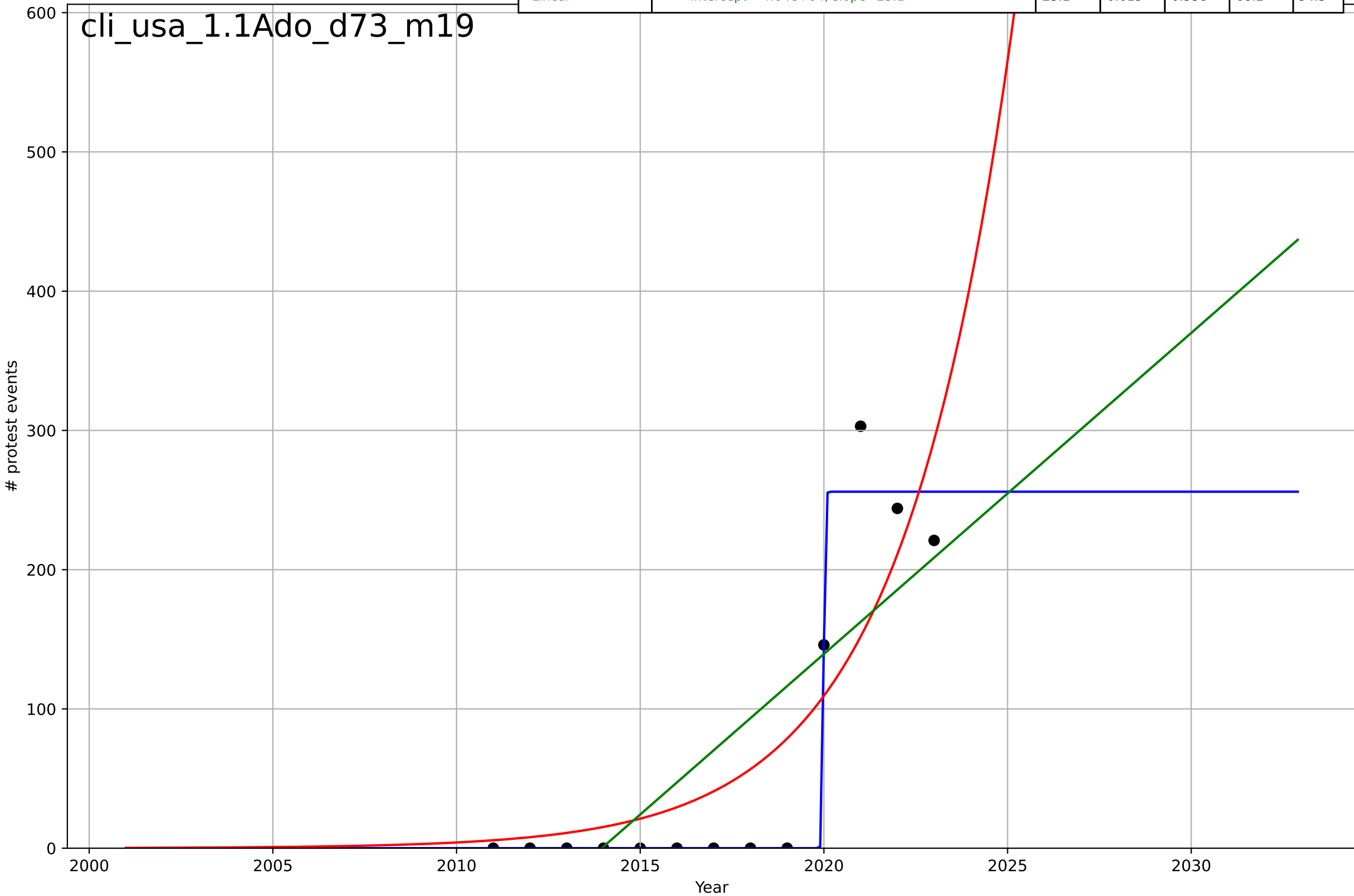
climate protest
US
1.1 Adoption over Time
Count of participants at protest events related to
people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.0673, K=202$	65.3	0.559	0.412	82.7	39.4
Exponential	$0.0022 \cdot \exp(0.204 \cdot (x-1968))$	0.204	0.221	0.0656	110	67.1
Linear	$\text{intercept}=-3.4e+04, \text{slope}=16.9$	16.9	0.258	0.11	107	66.2



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

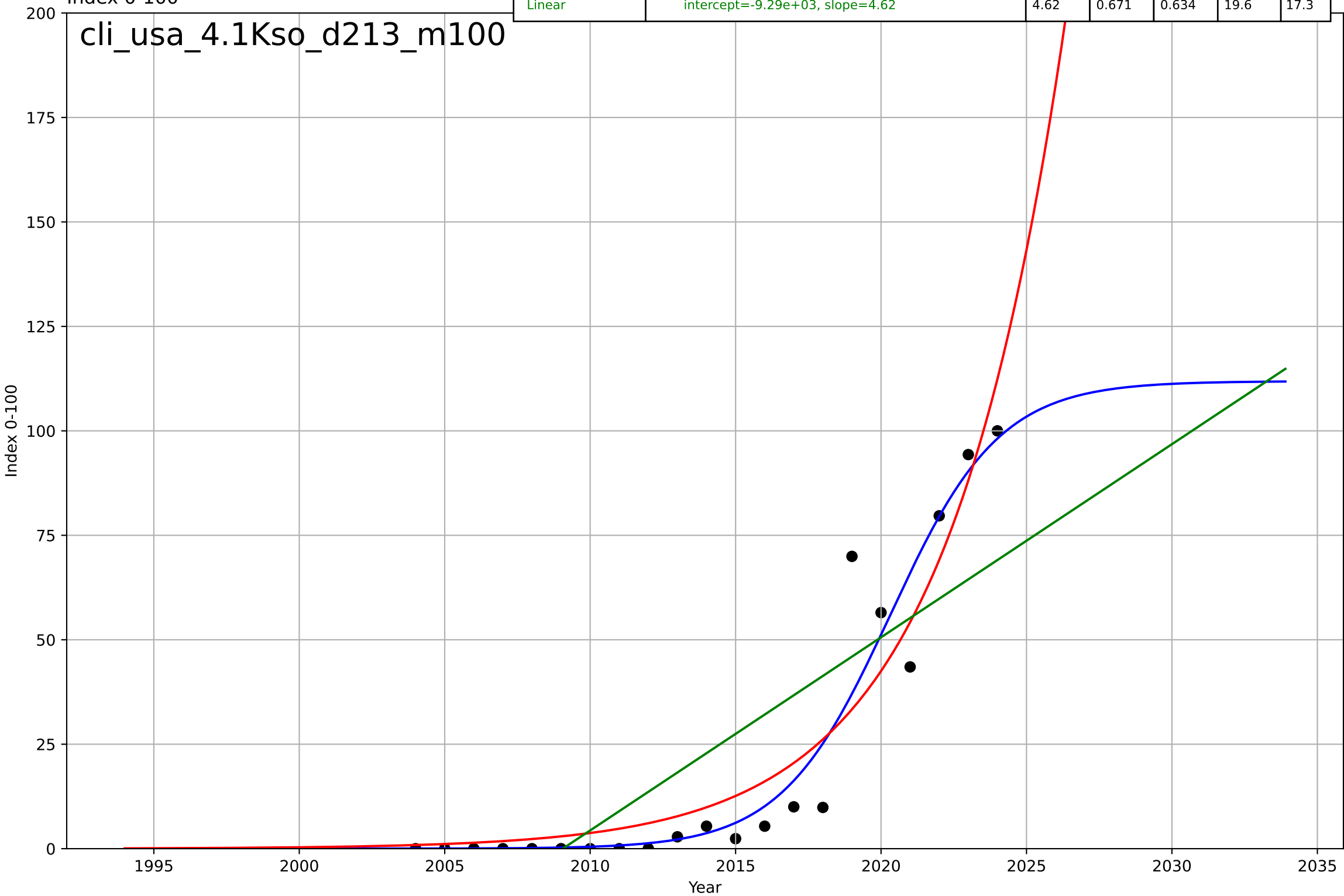
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.0775, K=256$	56.7	0.977	0.97	16.6	7.23
Exponential	$3.17e-05 \cdot \exp(0.328 \cdot (x-1974))$	0.328	0.725	0.67	57.7	43
Linear	$\text{intercept}=-4.64e+04, \text{slope}=23.1$	23.1	0.615	0.538	68.2	54.3



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

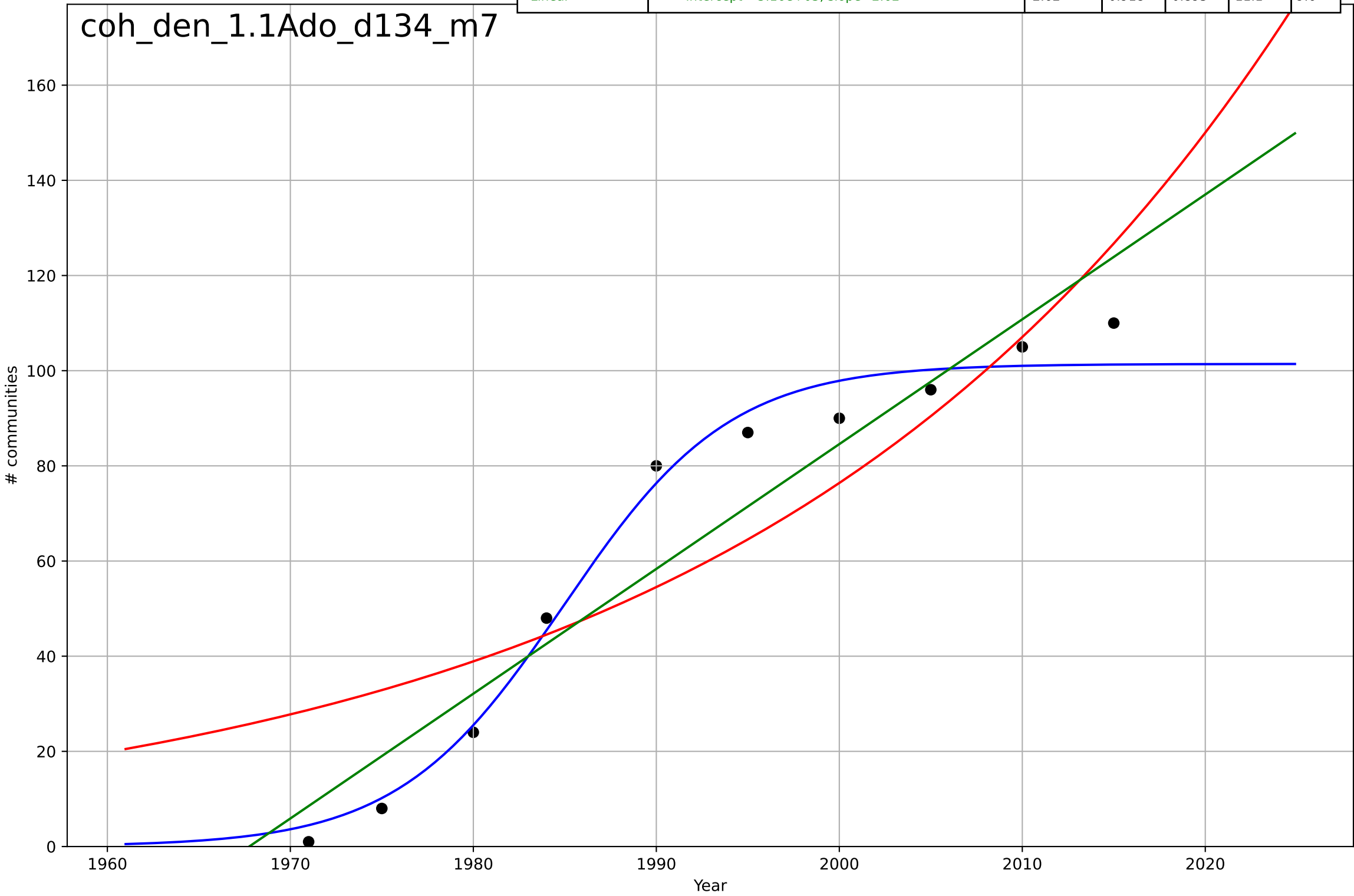
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=8.23, K=112$	0.534	0.92	0.906	9.65	4.87
Exponential	$0.102 \cdot \exp(0.243 \cdot (x-1995))$	0.243	0.89	0.878	11.3	8.22
Linear	$\text{intercept}=-9.29e+03, \text{slope}=4.62$	4.62	0.671	0.634	19.6	17.3

cli_usa_4.1Kso_d213_m100



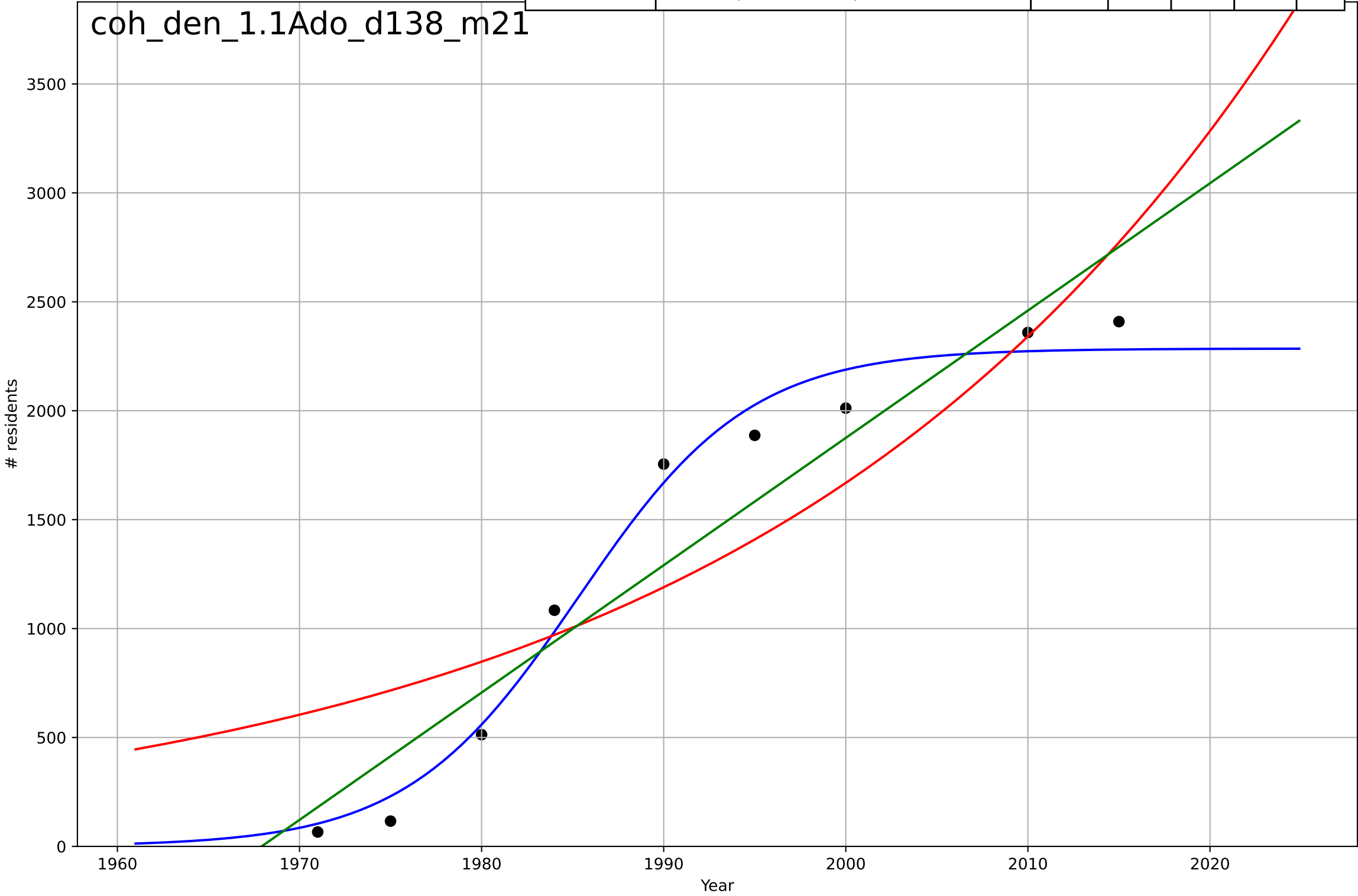
co-housing
Denmark
1.1 Adoption over time
Number of cohousing communities
communities

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1985, D_t=19.9, K=101$	0.221	0.985	0.977	4.8	4.26
Exponential	$1.67 \cdot \exp(0.0337 \cdot (x-1987))$	0.0337	0.785	0.724	18.1	15.7
Linear	$\text{intercept}=-5.16e+03, \text{slope}=2.62$	2.62	0.918	0.895	11.1	9.6



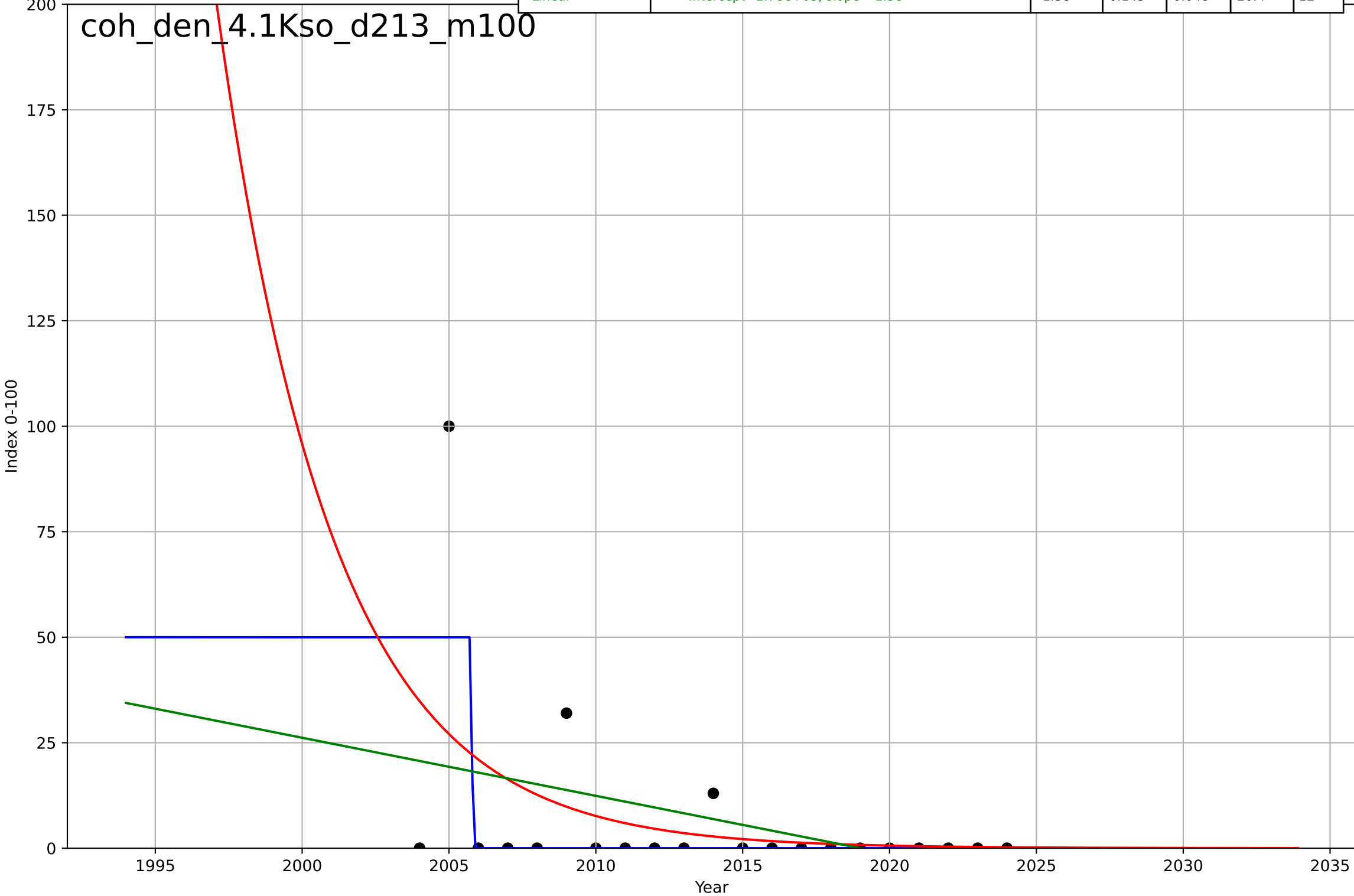
co-housing
Denmark
1.1 Adoption over time
Number of housing units in cohousing commun
residents

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



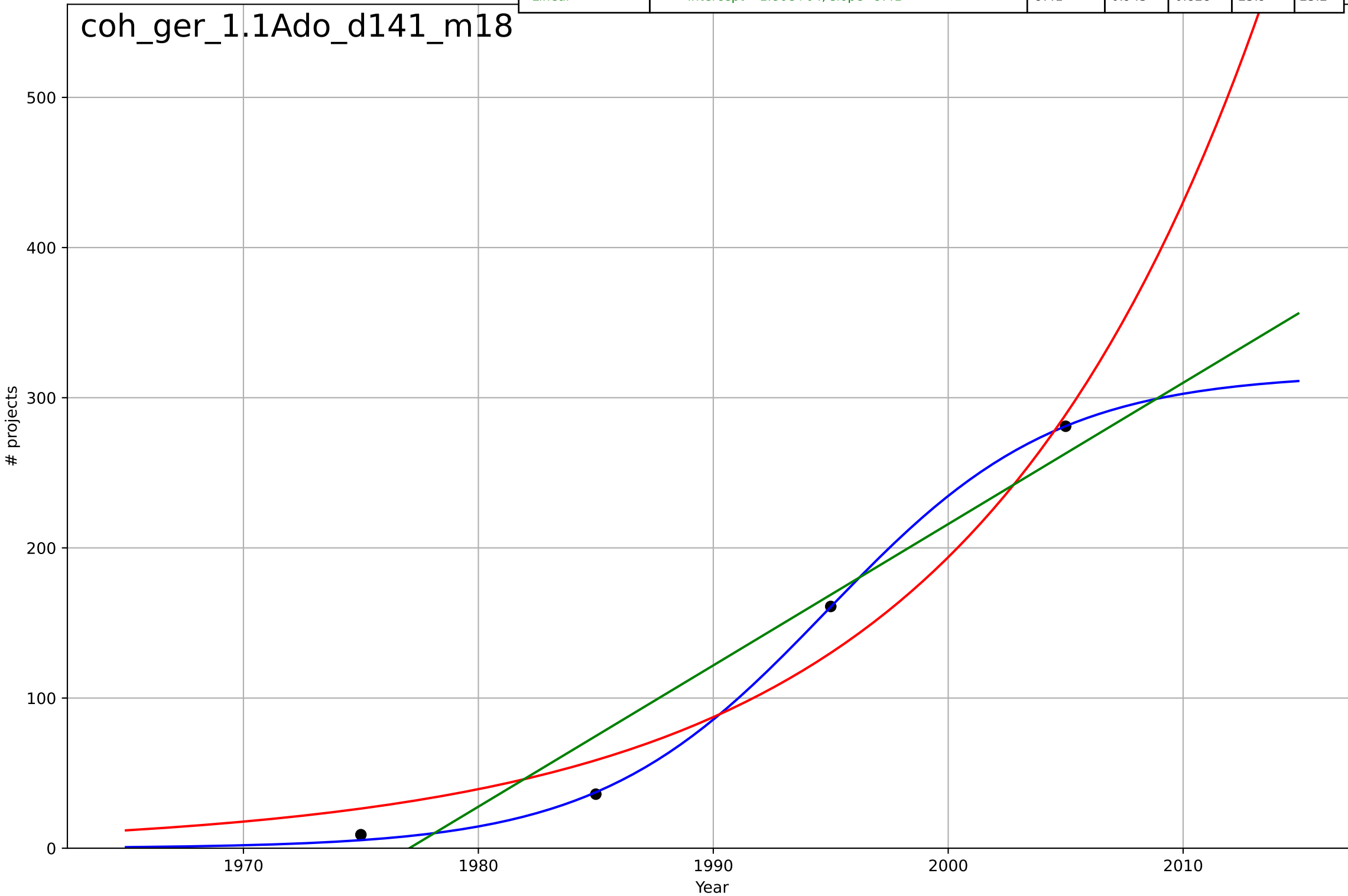
co-housing
Denmark
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=-0.0515, K=50$	-85.4	0.392	0.285	17.2	6.9
Exponential	$13.1 \cdot \exp(-0.253 \cdot (x-2008))$	-0.253	0.202	0.113	19.7	10.5
Linear	$\text{intercept}=2.78e+03, \text{slope}=-1.38$	-1.38	0.143	0.048	20.4	12



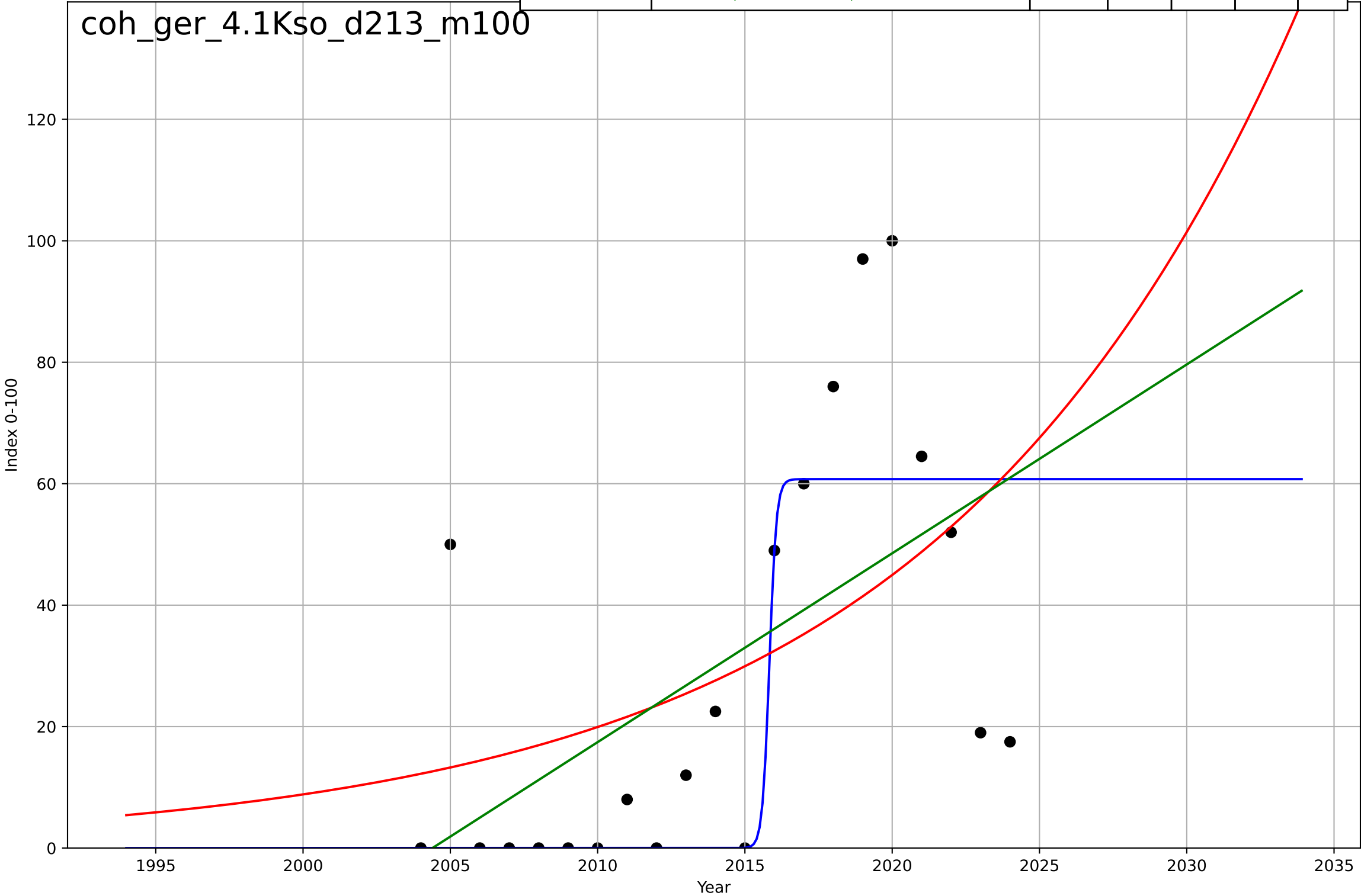
co-housing
Germany
1.1 Adoption over time
Number of projects
projects

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



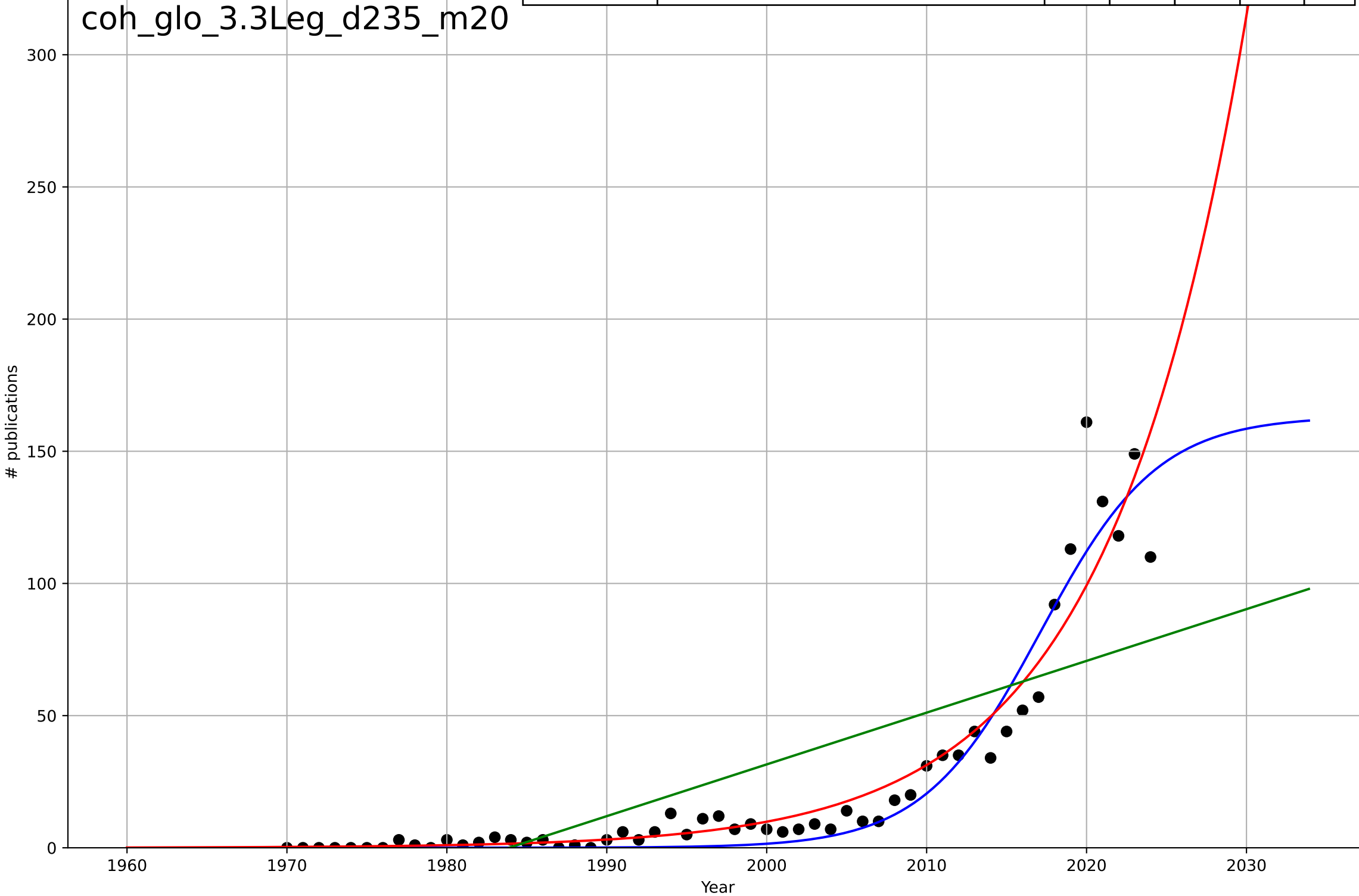
co-housing
Germany
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.518, K=60.8$	8.48	0.568	0.492	21.8	13.4
Exponential	$0.692 \cdot \exp(0.0814 \cdot (x-1969))$	0.0814	0.268	0.187	28.4	24.2
Linear	$\text{intercept}=-6.23e+03, \text{slope}=3.11$	3.11	0.321	0.246	27.4	22.1



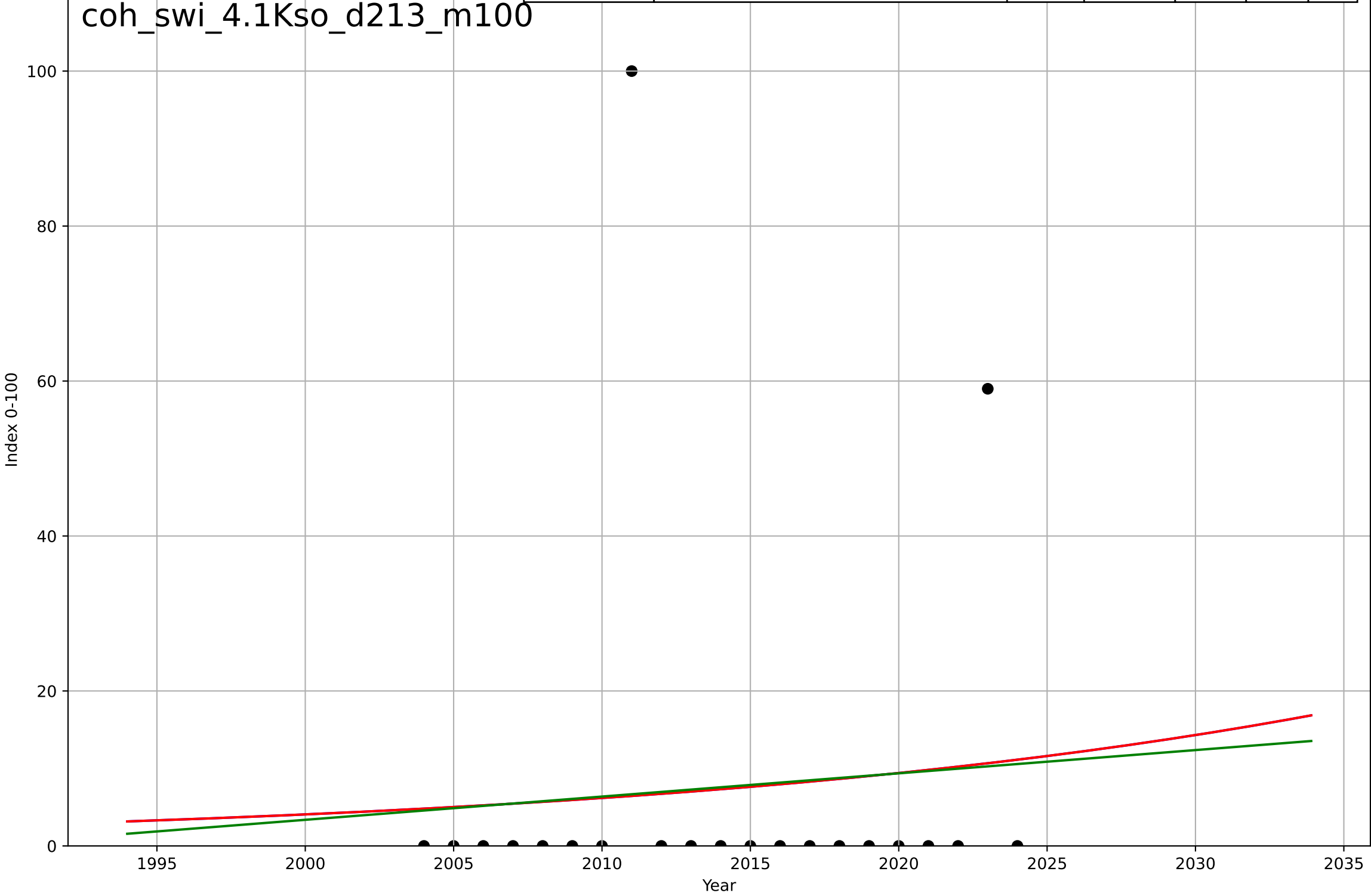
co-housing
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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



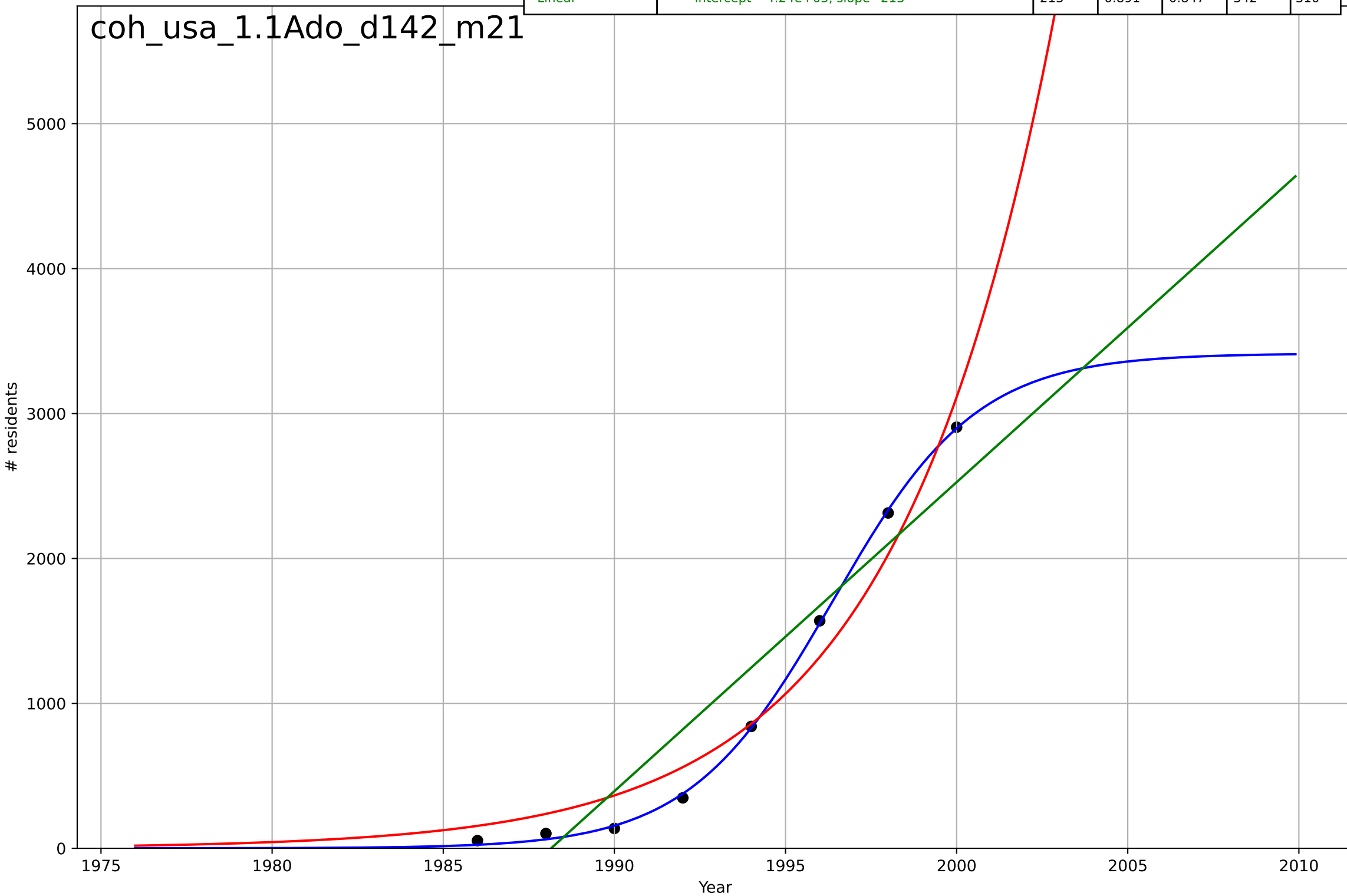
co-housing
Switzerland
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2192, D_t=105, K=1.29e+04$	0.042	0.00577	-0.17	24.1	13.5
Exponential	$10.7 \cdot \exp(0.0419 \cdot (x-2023))$	0.0419	0.00577	-0.105	24.1	13.5
Linear	$\text{intercept}=-597, \text{slope}=0.3$	0.3	0.00564	-0.105	24.1	13.5



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

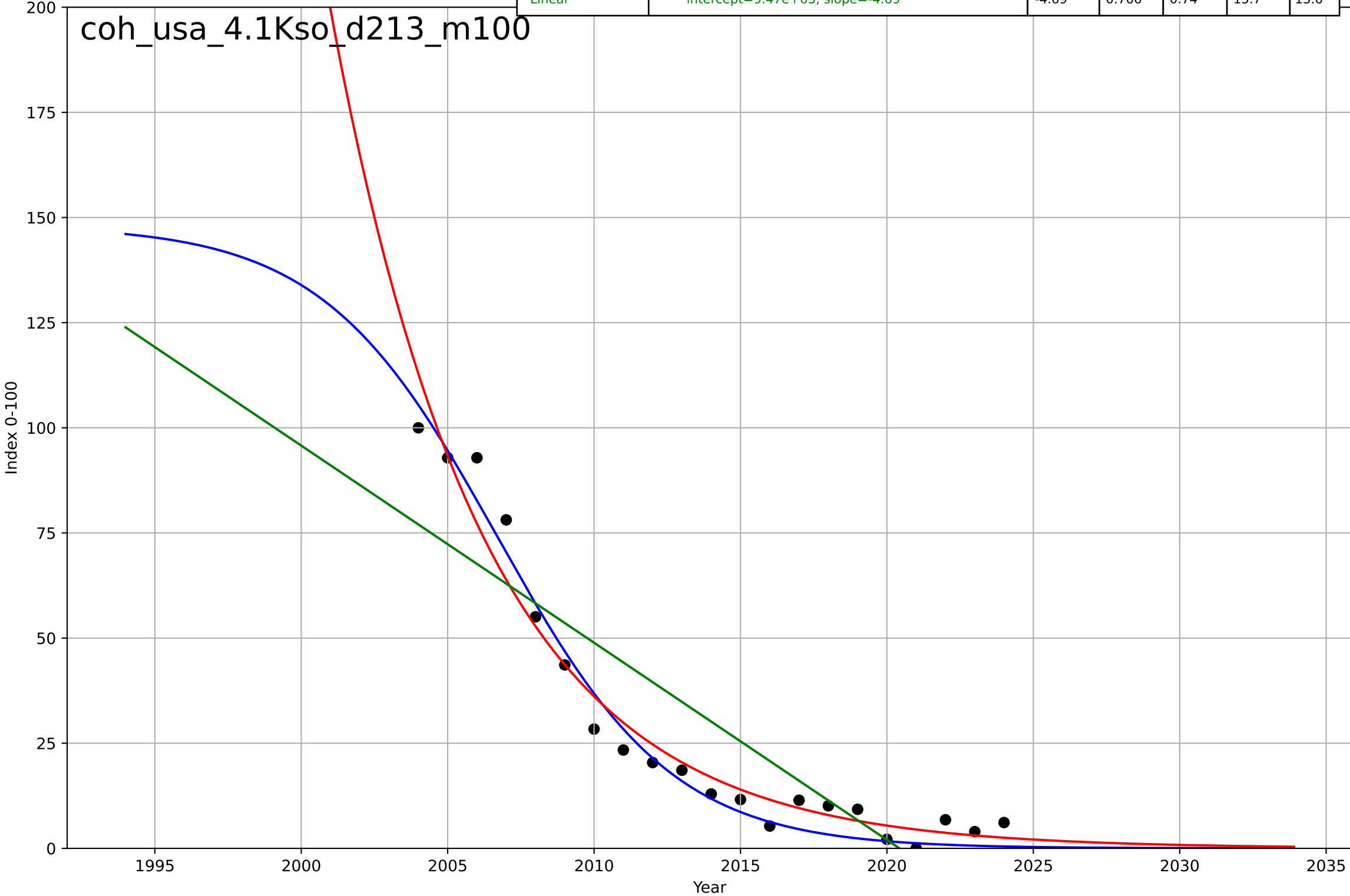
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, D_t=9.22, K=3.41e+03$	0.476	0.999	0.999	23.8	21.6
Exponential	$2.14e-05 * \exp(0.214 * (x-1912))$	0.214	0.963	0.949	198	180
Linear	$\text{intercept}=-4.24e+05, \text{slope}=213$	213	0.891	0.847	342	310



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

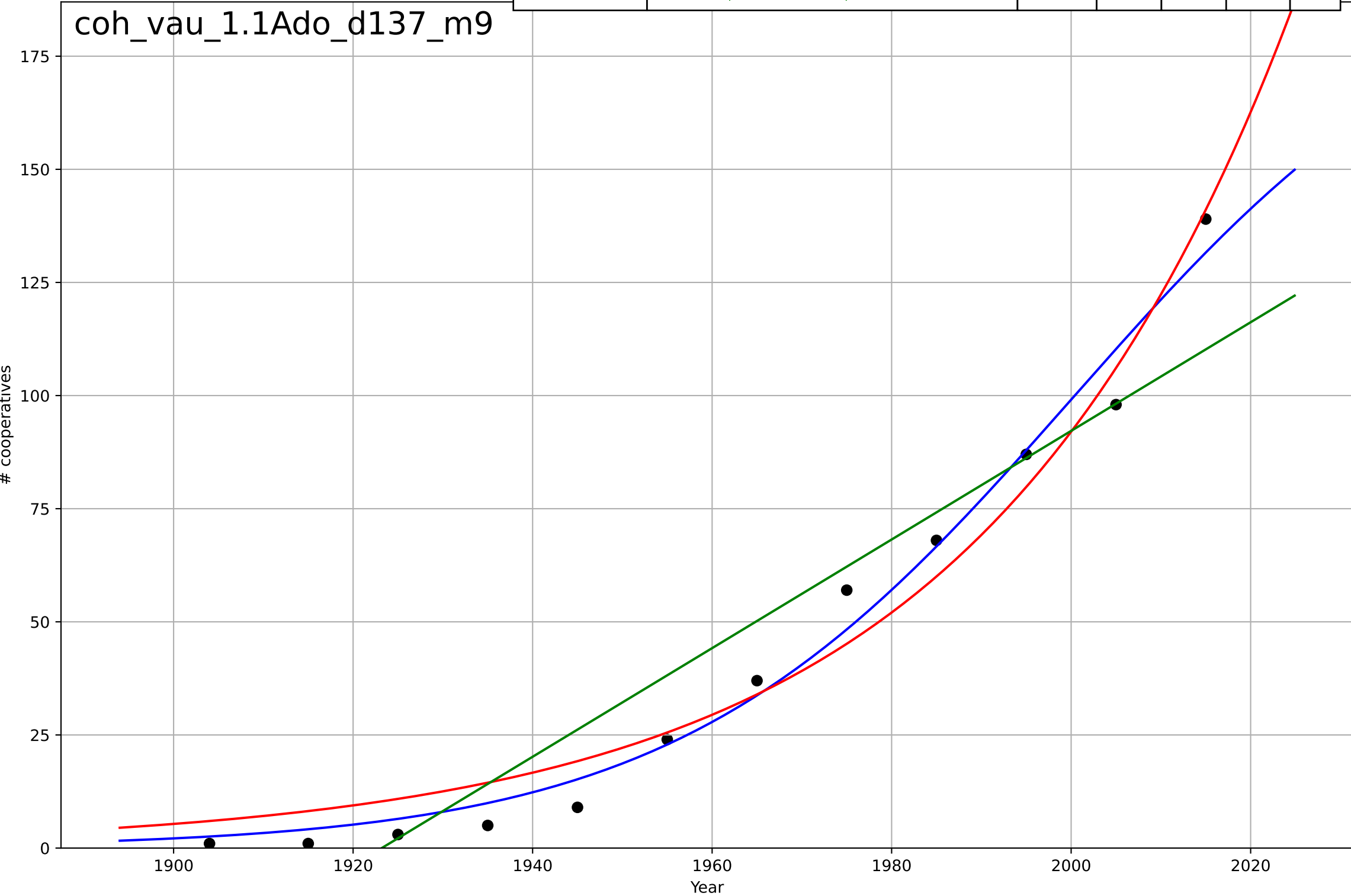
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=-13.1, K=148$	-0.335	0.975	0.97	5.14	4.33
Exponential	$54.9 \cdot \exp(-0.19 \cdot (x-2008))$	-0.19	0.96	0.956	6.45	4.8
Linear	$\text{intercept}=9.47e+03, \text{slope}=-4.69$	-4.69	0.766	0.74	15.7	13.6

coh_usa_4.1Kso_d213_m100



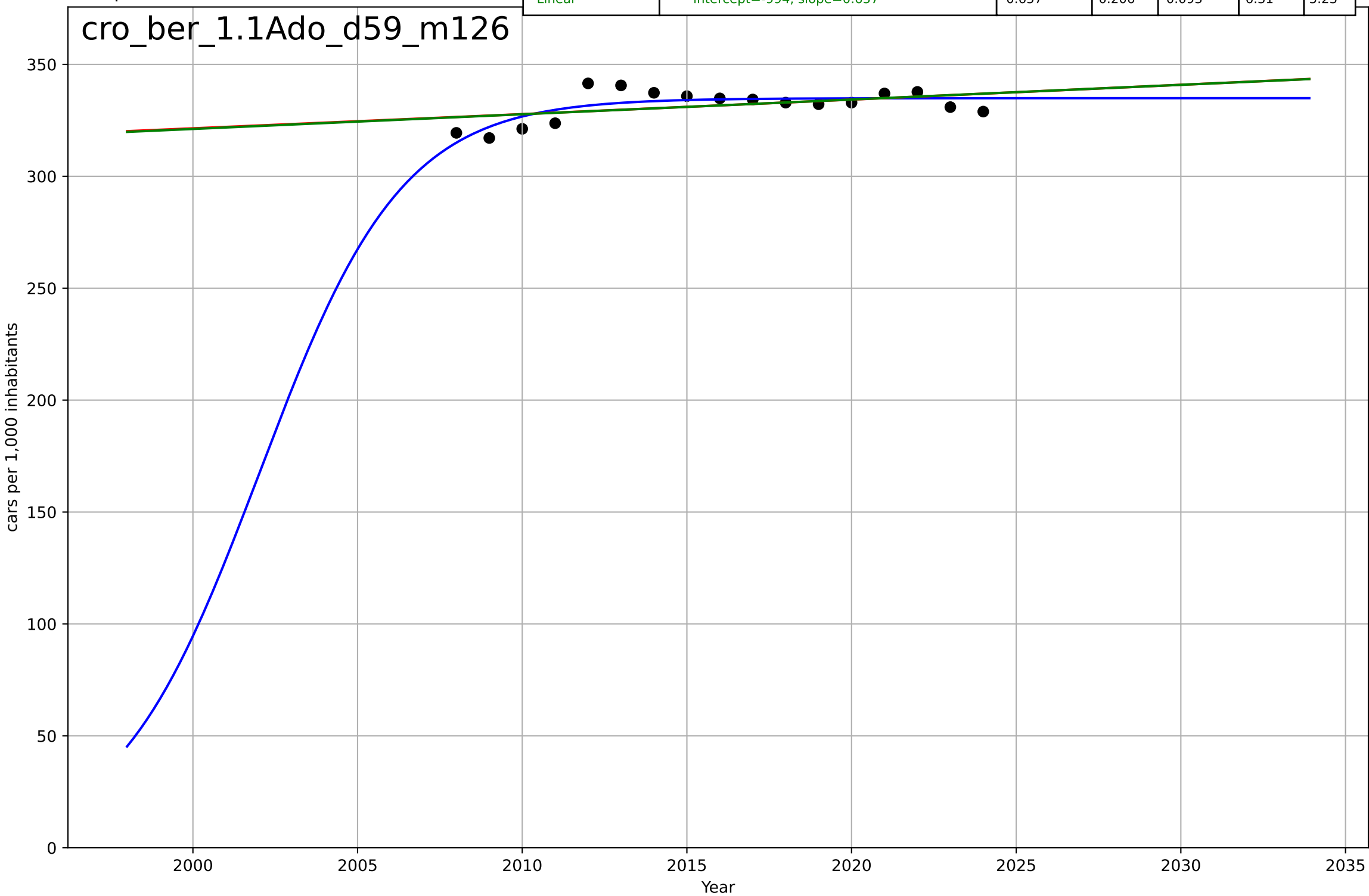
co-housing
Canton de Vaud (Switzerland)
1.1 Adoption over time
Number of housing cooperatives in Canton de Vaud
cooperatives

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



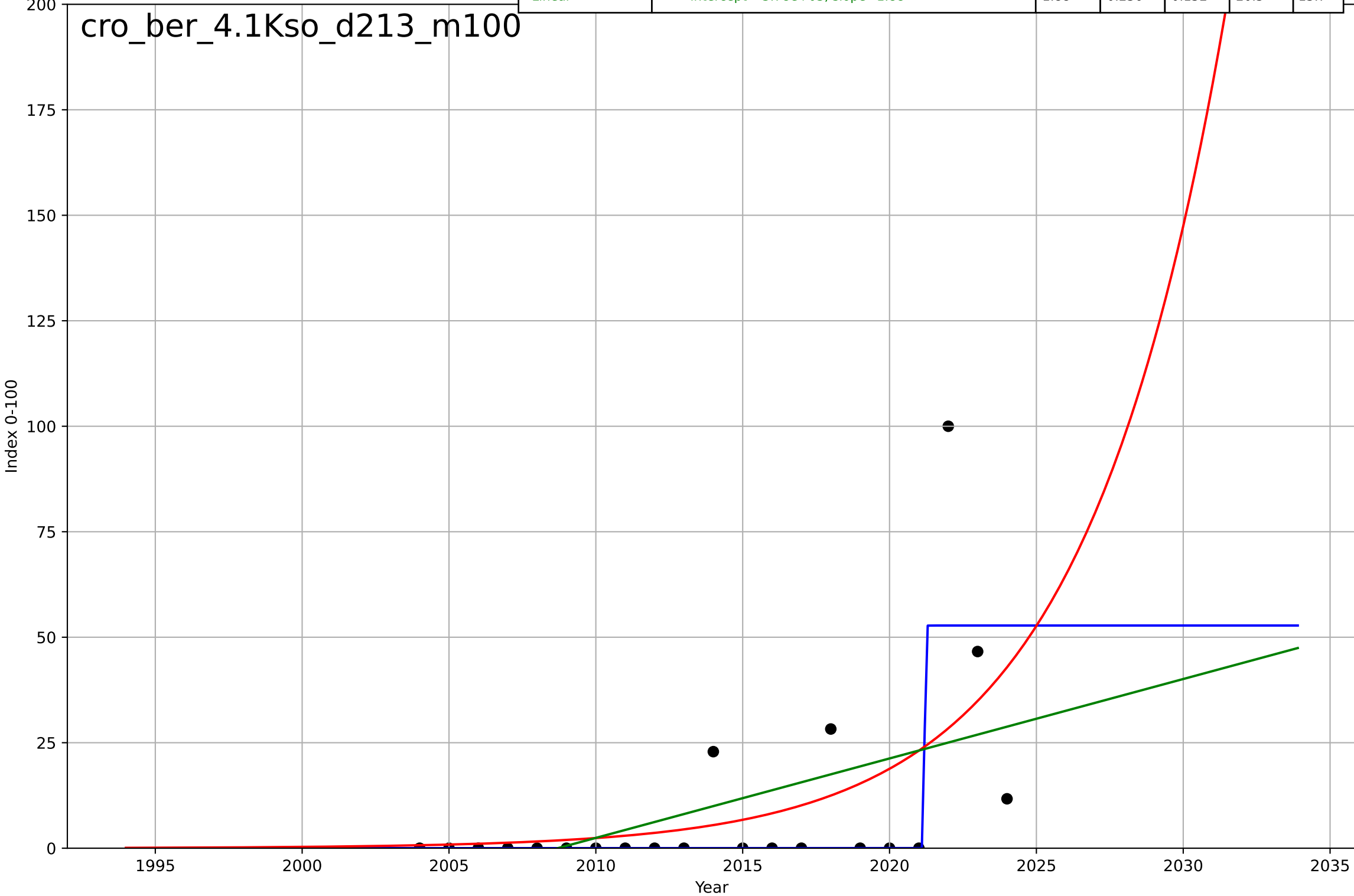
car ownership
Berlin
1.1 Adaption over time
Berlin Car density:
2008-2024
cars per 1,000 inhabitants

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



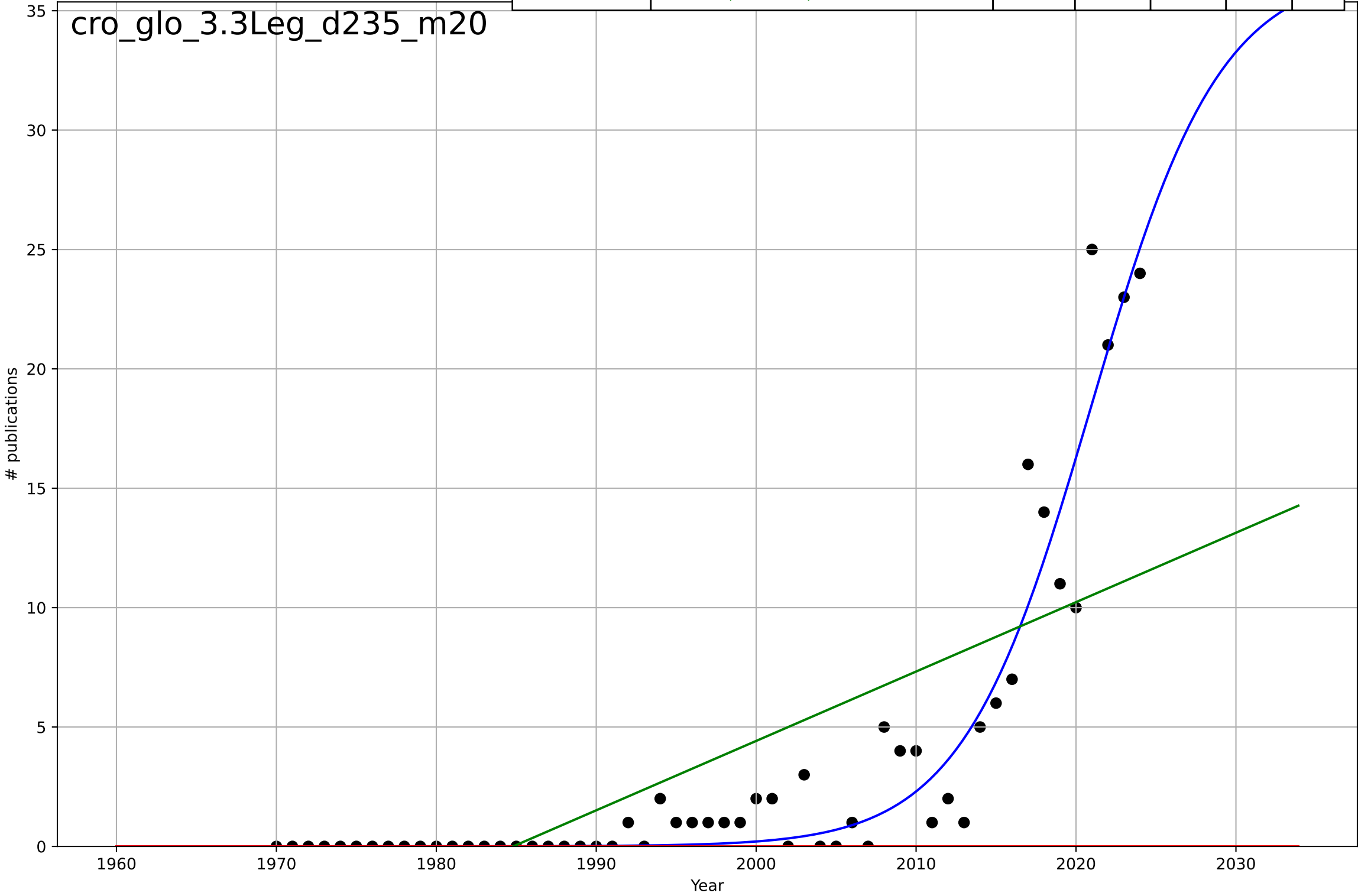
car ownership
Berlin
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0566, K=52.8$	77.6	0.543	0.462	15.9	6.93
Exponential	$6.25 \cdot \exp(0.206 \cdot (x-2015))$	0.206	0.291	0.212	19.7	11.9
Linear	$\text{intercept}=-3.78e+03, \text{slope}=1.88$	1.88	0.236	0.152	20.5	13.7



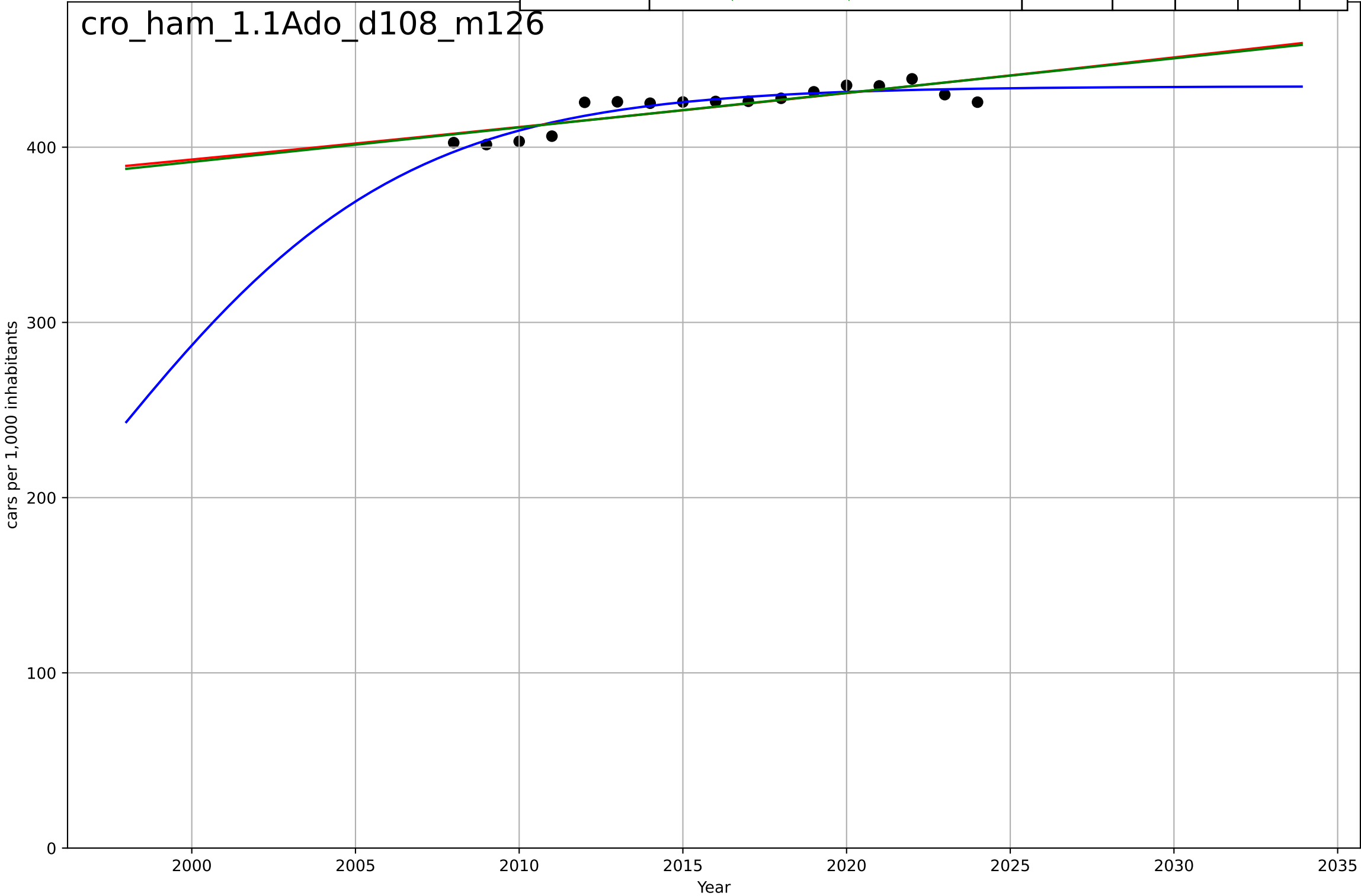
car ownership
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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



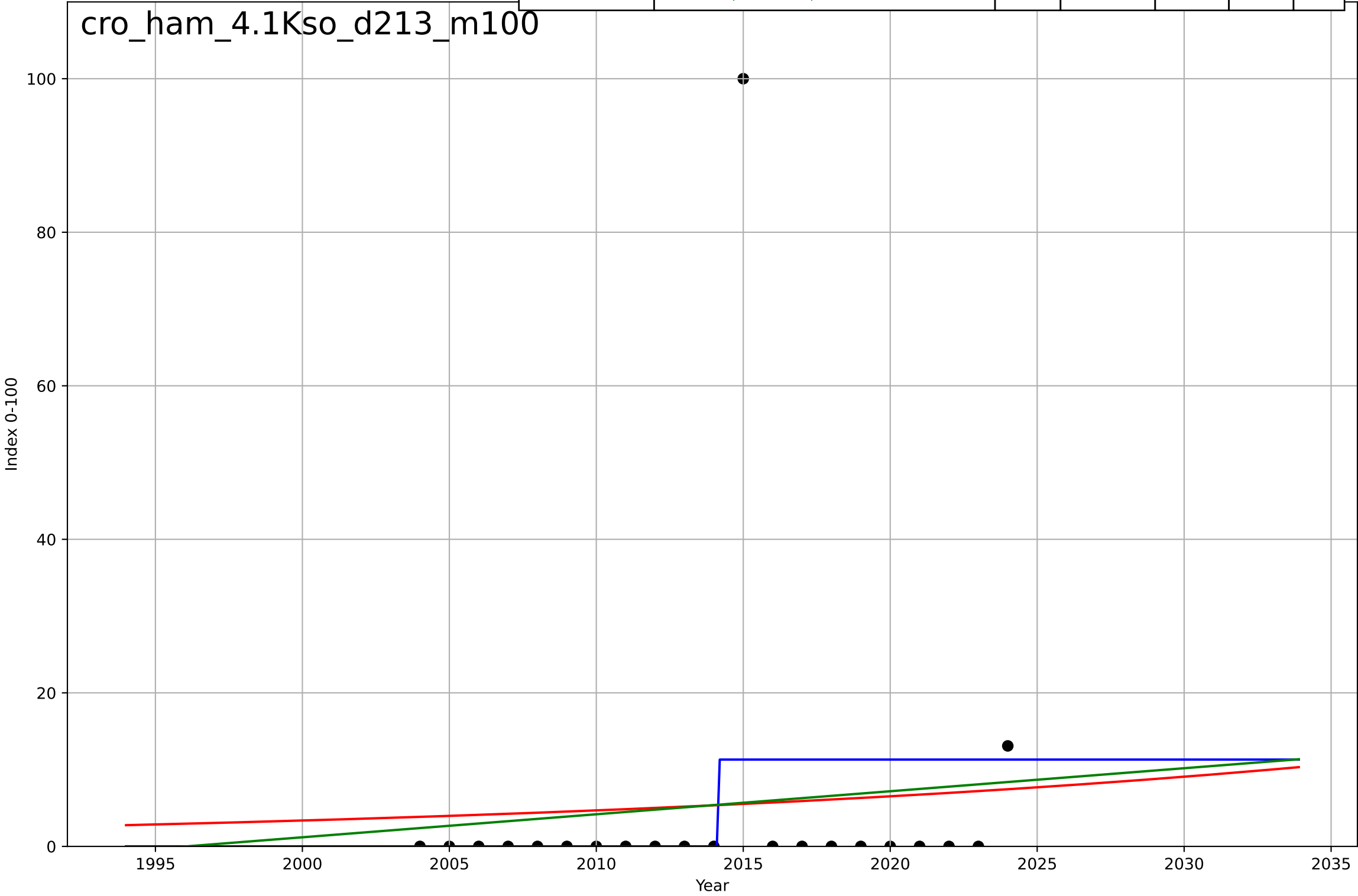
car ownership
Hamburg
1.1 Adaption over time
Hamburg Car density 2008-2024
cars per 1,000 inhabitants

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=20.7, K=435$	0.212	0.842	0.806	4.62	3.9
Exponential	$40.8 \cdot \exp(0.00461 \cdot (x-1509))$	0.00461	0.682	0.637	6.55	5.7
Linear	$\text{intercept}=-3.55e+03, \text{slope}=1.97$	1.97	0.689	0.645	6.48	5.6



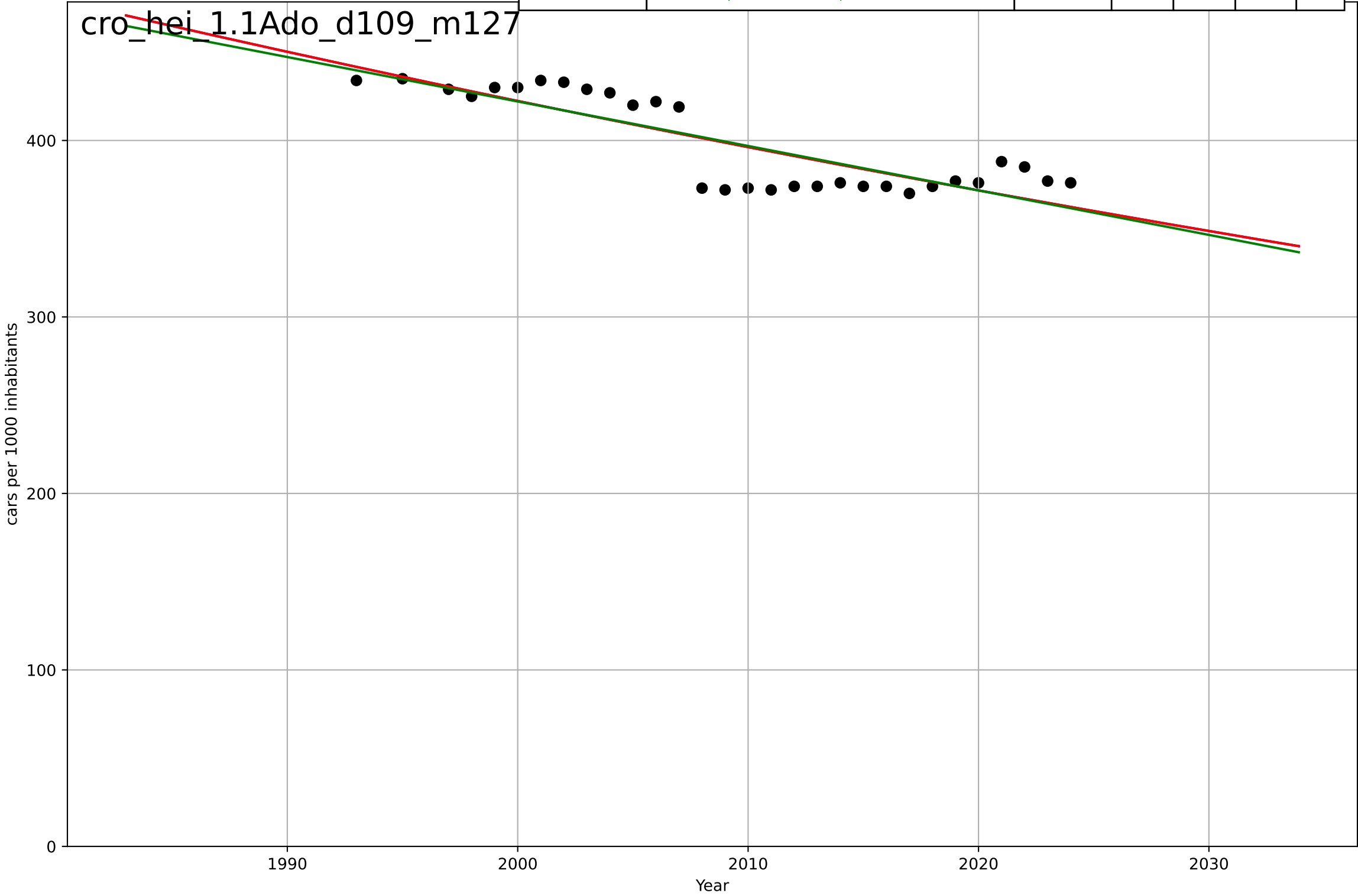
car ownership
Hamburg
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=0.0109, K=11.3$	404	0.0701	-0.094	20.6	8.62
Exponential	$9.38 \cdot \exp(0.033 \cdot (x-2031))$	0.033	0.00434	-0.106	21.3	9.61
Linear	intercept=-599, slope=0.3	0.3	0.00724	-0.103	21.3	9.43



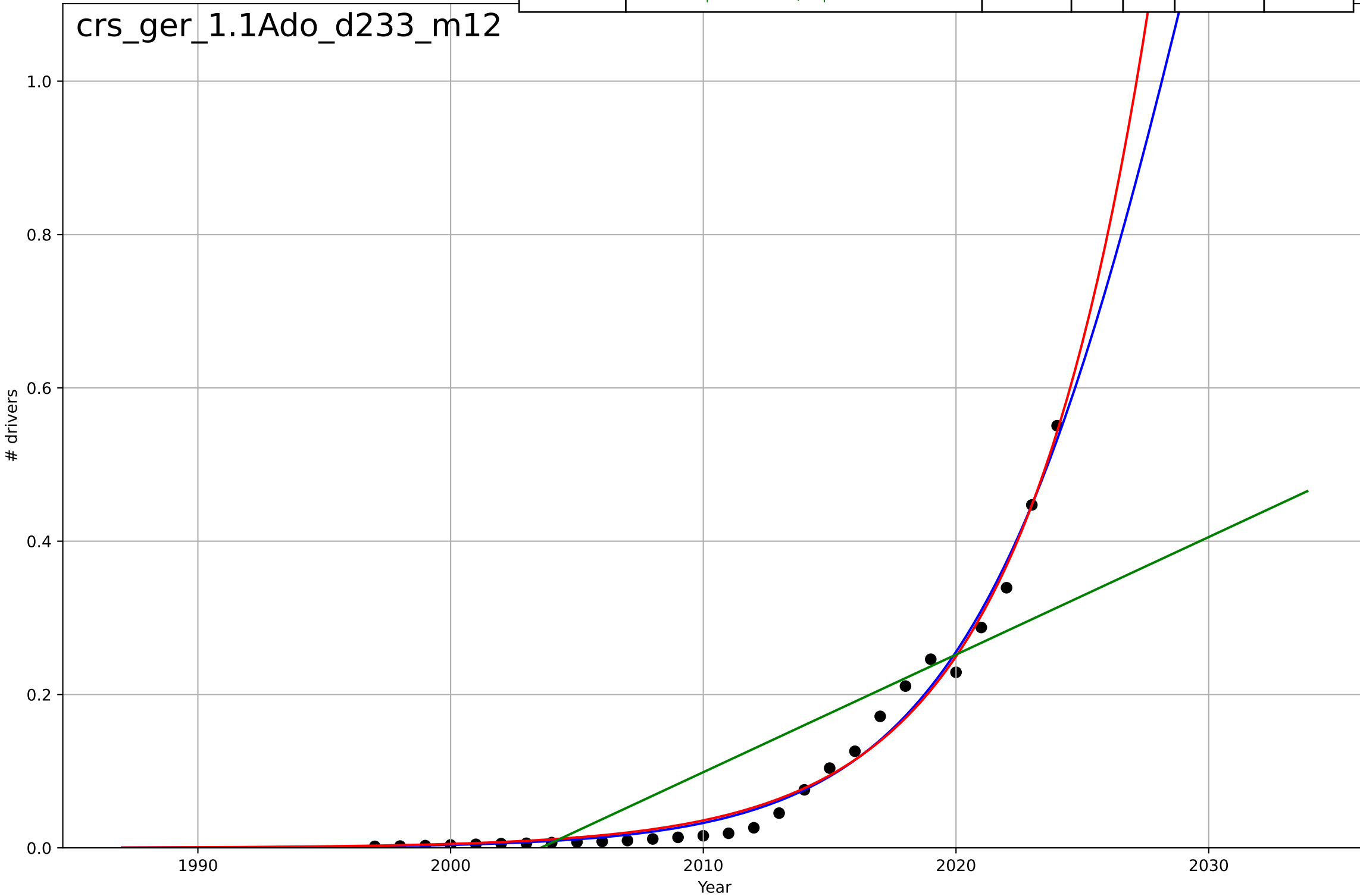
car ownership
Heidelberg
1.1 Adaption over time
Heidelberg Car density 1993-2024
cars per 1000 inhabitants

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=710, Dt=-688, K=1.6e+06$	-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

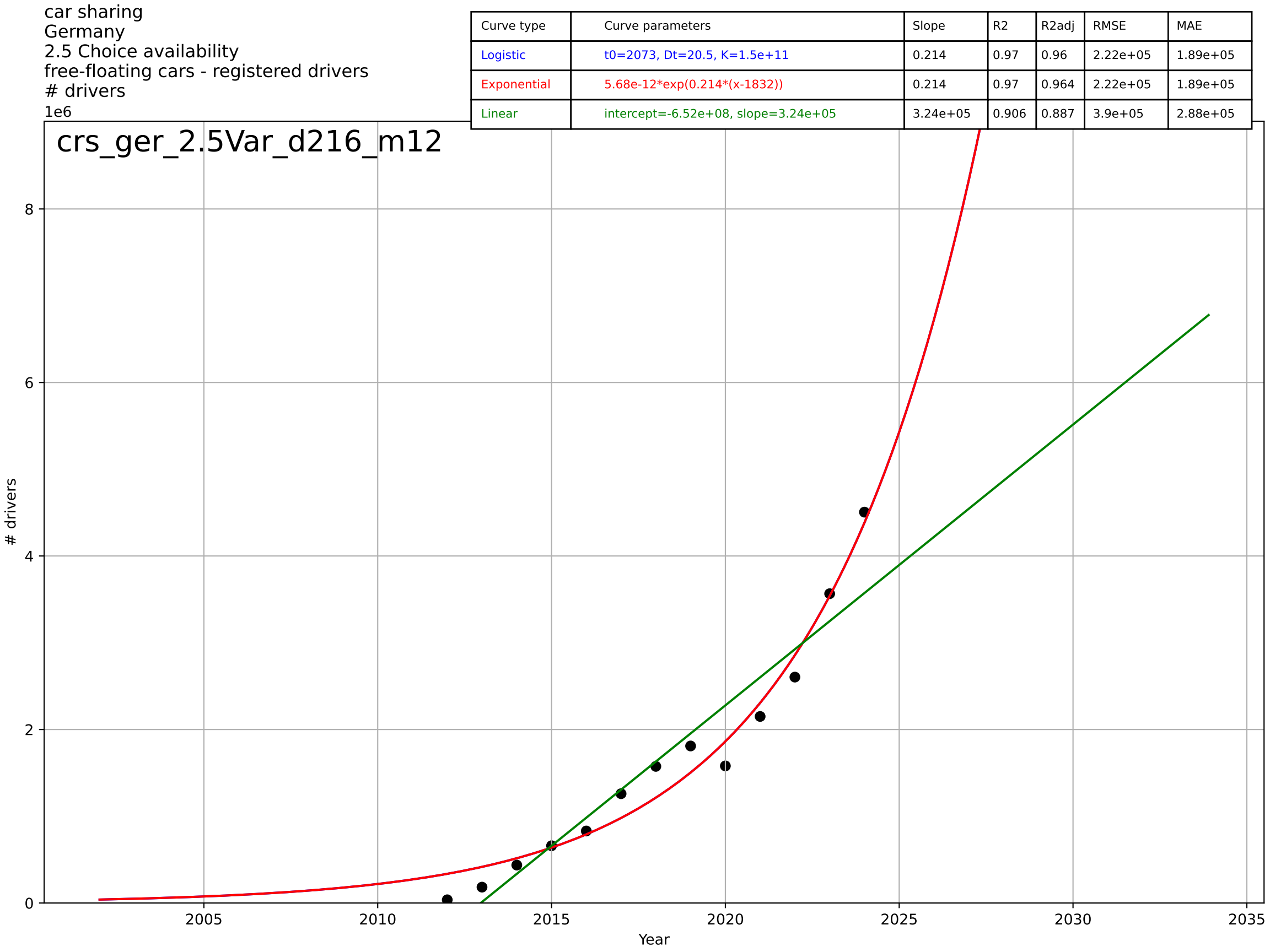


car sharing
Germany
1.1 Adoption over time
registered drivers
drivers
1e7

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



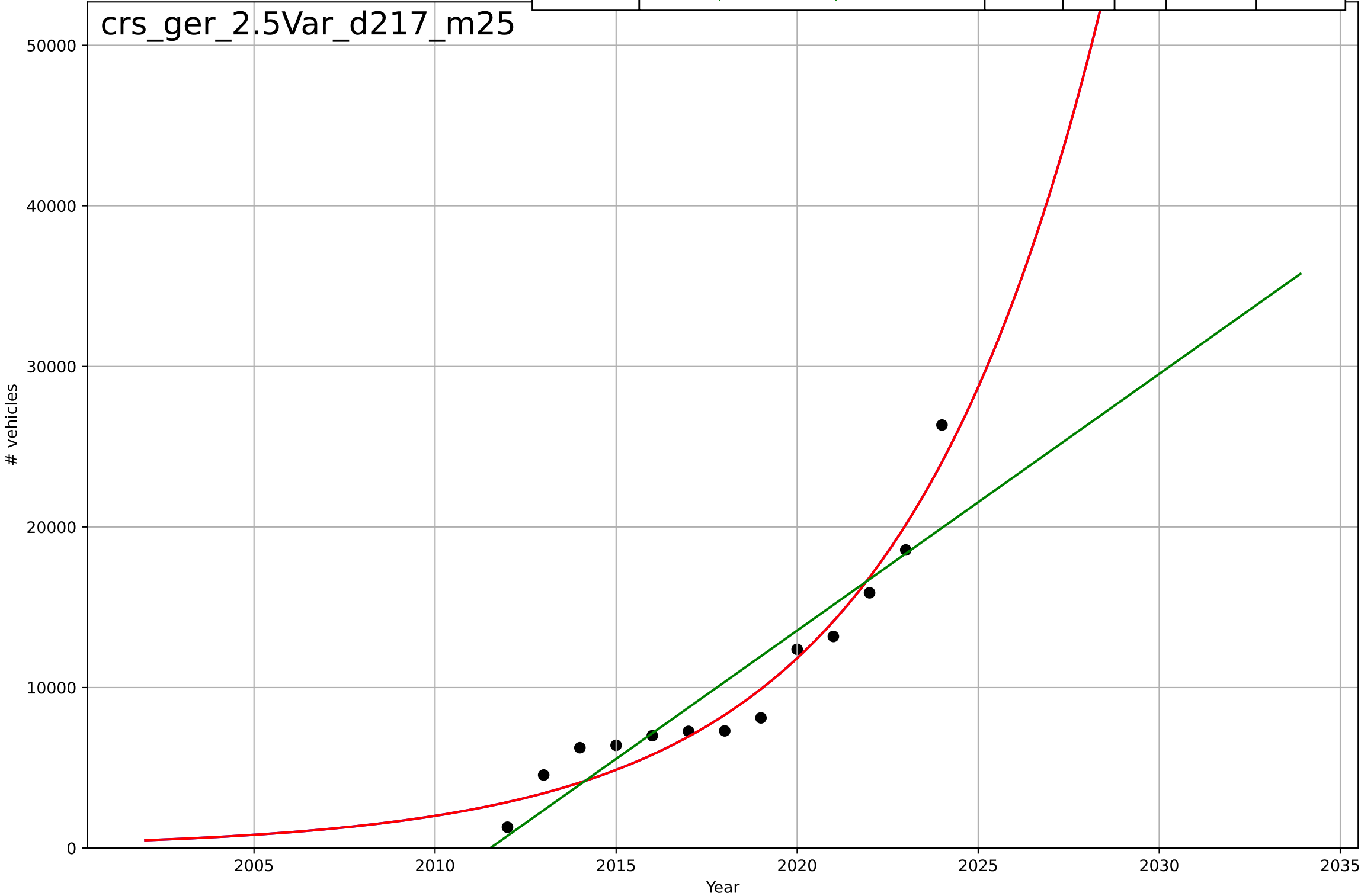
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2073, Dt=20.5, K=1.5e+11$	0.214	0.97	0.96	2.22e+05	1.89e+05
Exponential	$5.68e-12 \cdot \exp(0.214 \cdot (x-1832))$	0.214	0.97	0.964	2.22e+05	1.89e+05
Linear	$\text{intercept}=-6.52e+08, \text{slope}=3.24e+05$	3.24e+05	0.906	0.887	3.9e+05	2.88e+05



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

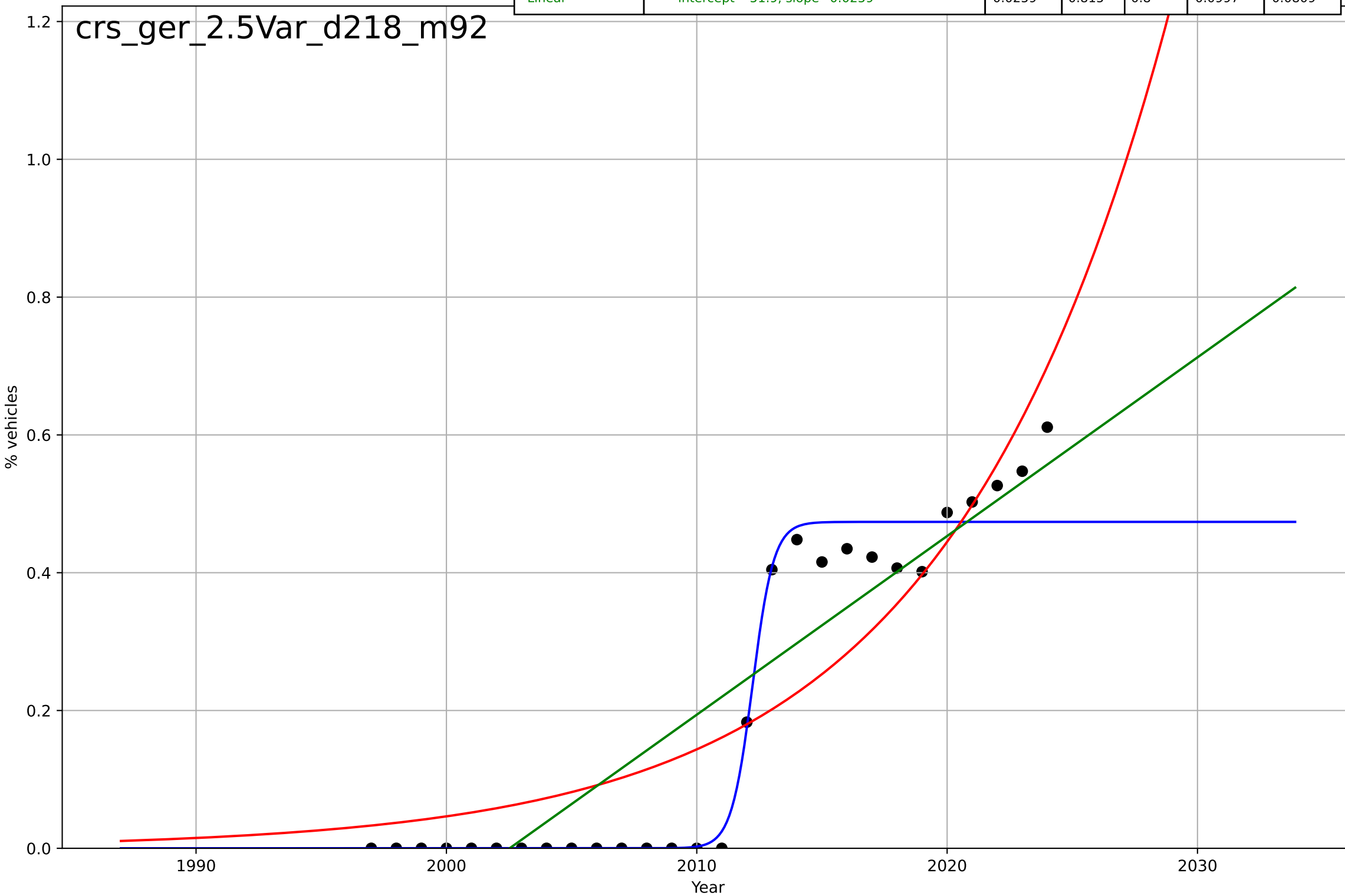
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2092, Dt=24.8, K=3.82e+09$	0.177	0.952	0.936	1.42e+03	1.31e+03
Exponential	$1.55e-07 \cdot \exp(0.177 \cdot (x-1879))$	0.177	0.952	0.942	1.42e+03	1.31e+03
Linear	$\text{intercept}=-3.22e+06, \text{slope}=1.6e+03$	1.6e+03	0.846	0.816	2.55e+03	1.92e+03

crs_ger_2.5Var_d217_m25



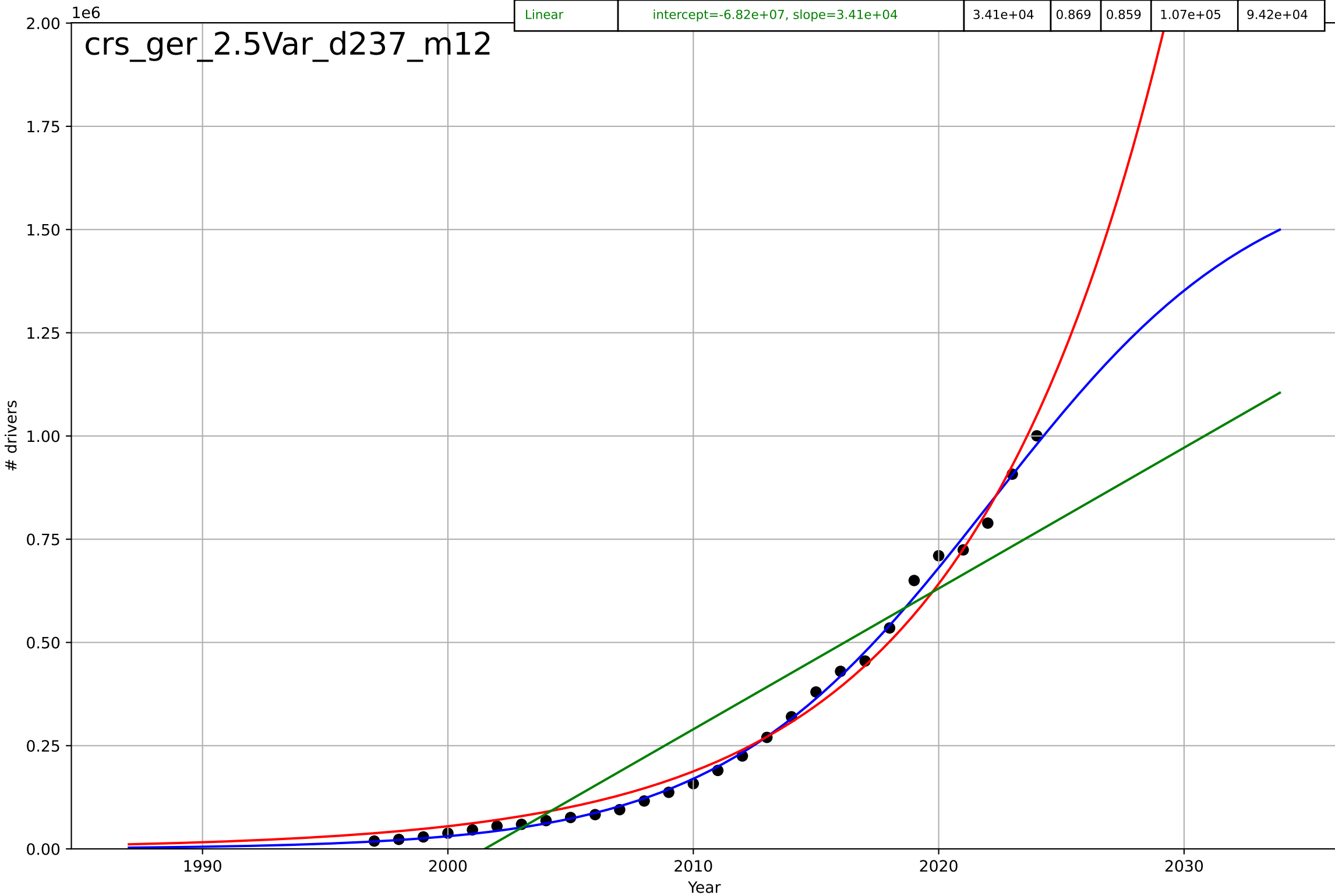
car sharing
Germany
2.5 Choice availability
free-floating cars as % of all shared cars
% vehicles

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



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

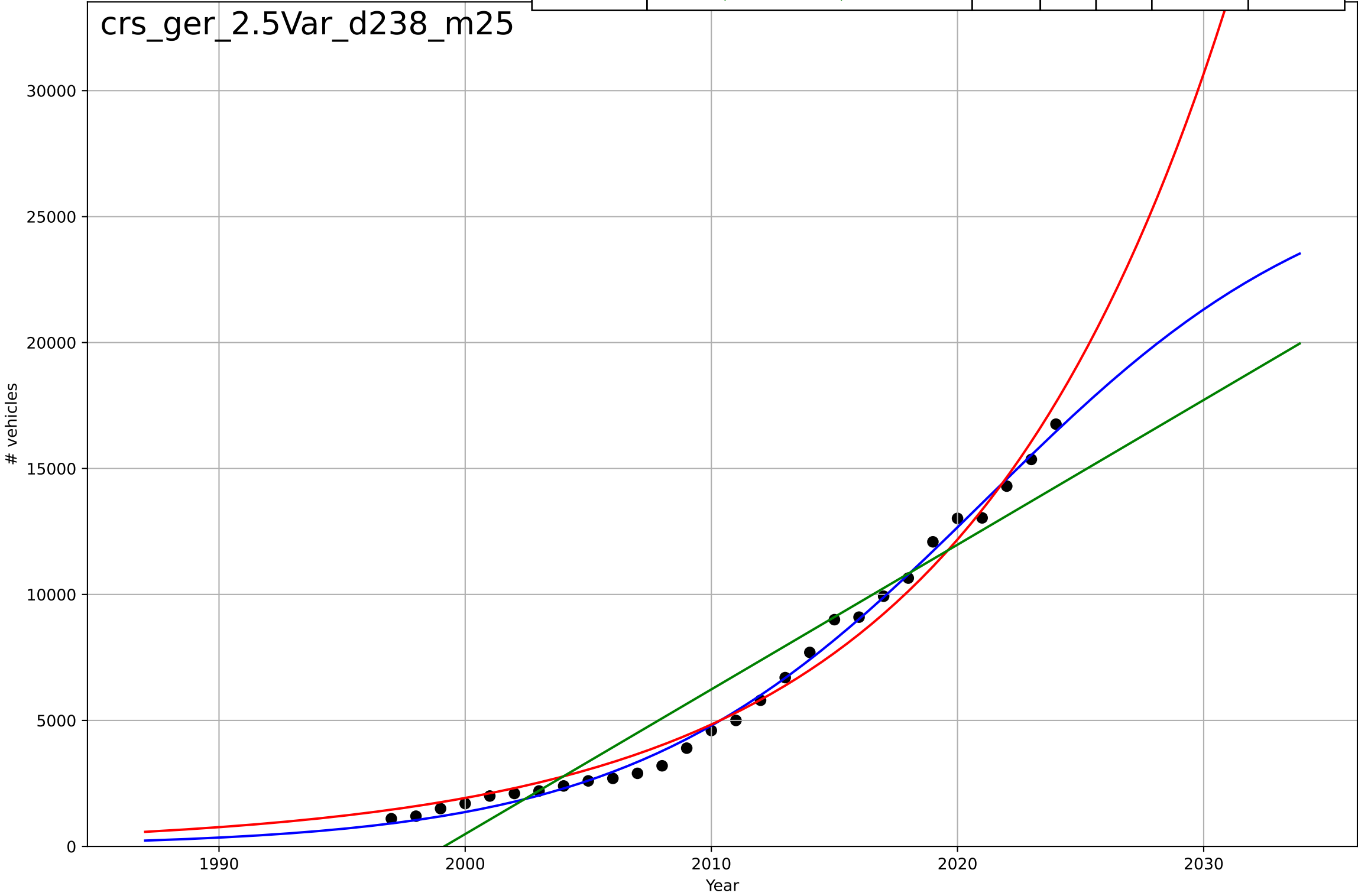
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=24.4, K=1.68e+06$	0.18	0.997	0.997	$1.62e+04$	$1.19e+04$
Exponential	$1.27e-06 \cdot \exp(0.123 \cdot (x-1801))$	0.123	0.988	0.988	$3.17e+04$	$2.68e+04$
Linear	$\text{intercept}=-6.82e+07, \text{slope}=3.41e+04$	$3.41e+04$	0.869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



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

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

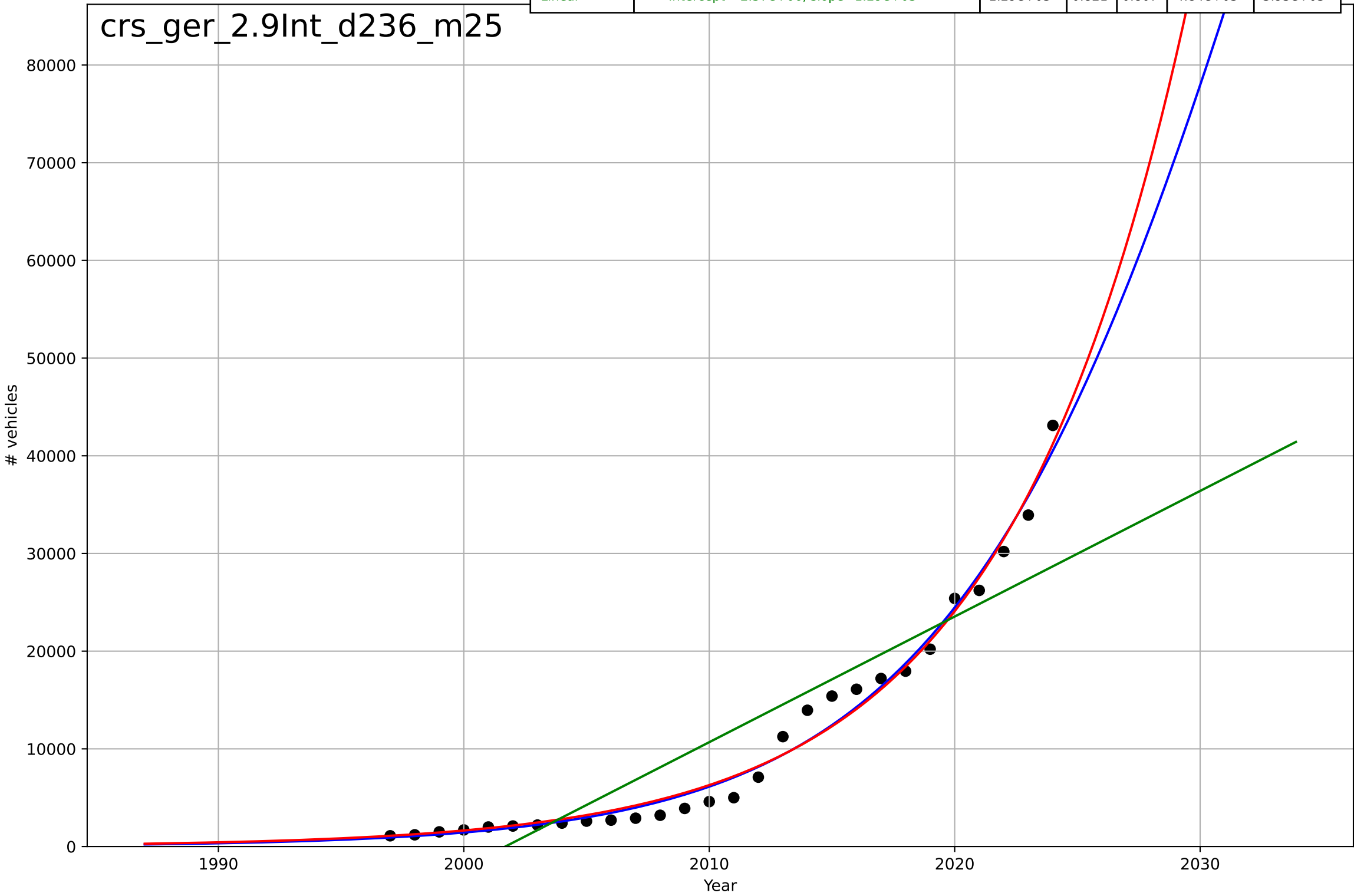
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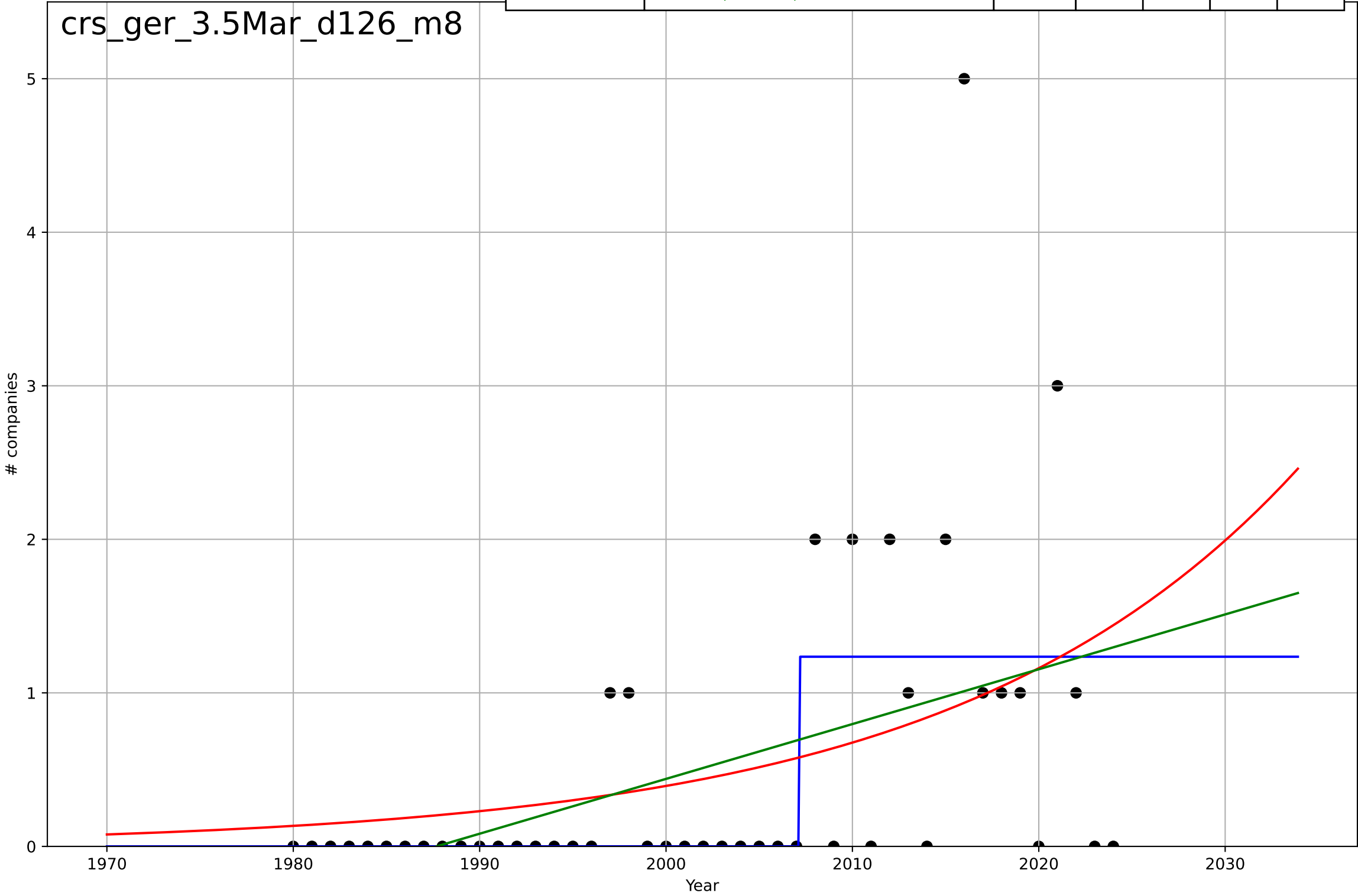
car sharing
Germany
2.9 Interdependence with Hardware
shared vehicles
vehicles

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

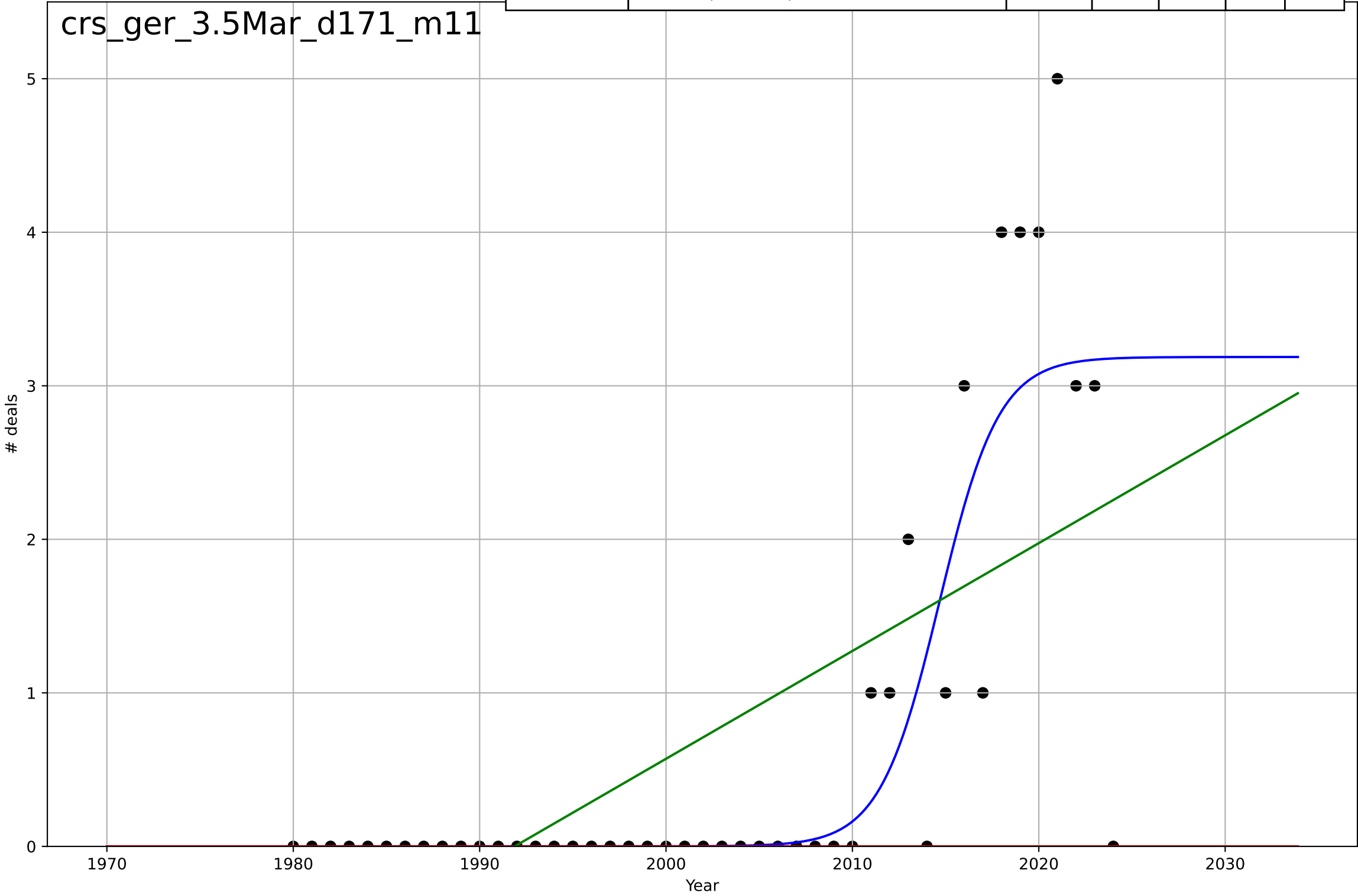
crs_ger_2.9Int_d236_m25



Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, D_t=0.0068, K=1.24$	646	0.314	0.263	0.831	0.426
Exponential	$0.225 \cdot \exp(0.0541 \cdot (x-1990))$	0.0541	0.184	0.145	0.906	0.597
Linear	$\text{intercept}=-71, \text{slope}=0.0357$	0.0357	0.214	0.176	0.889	0.579



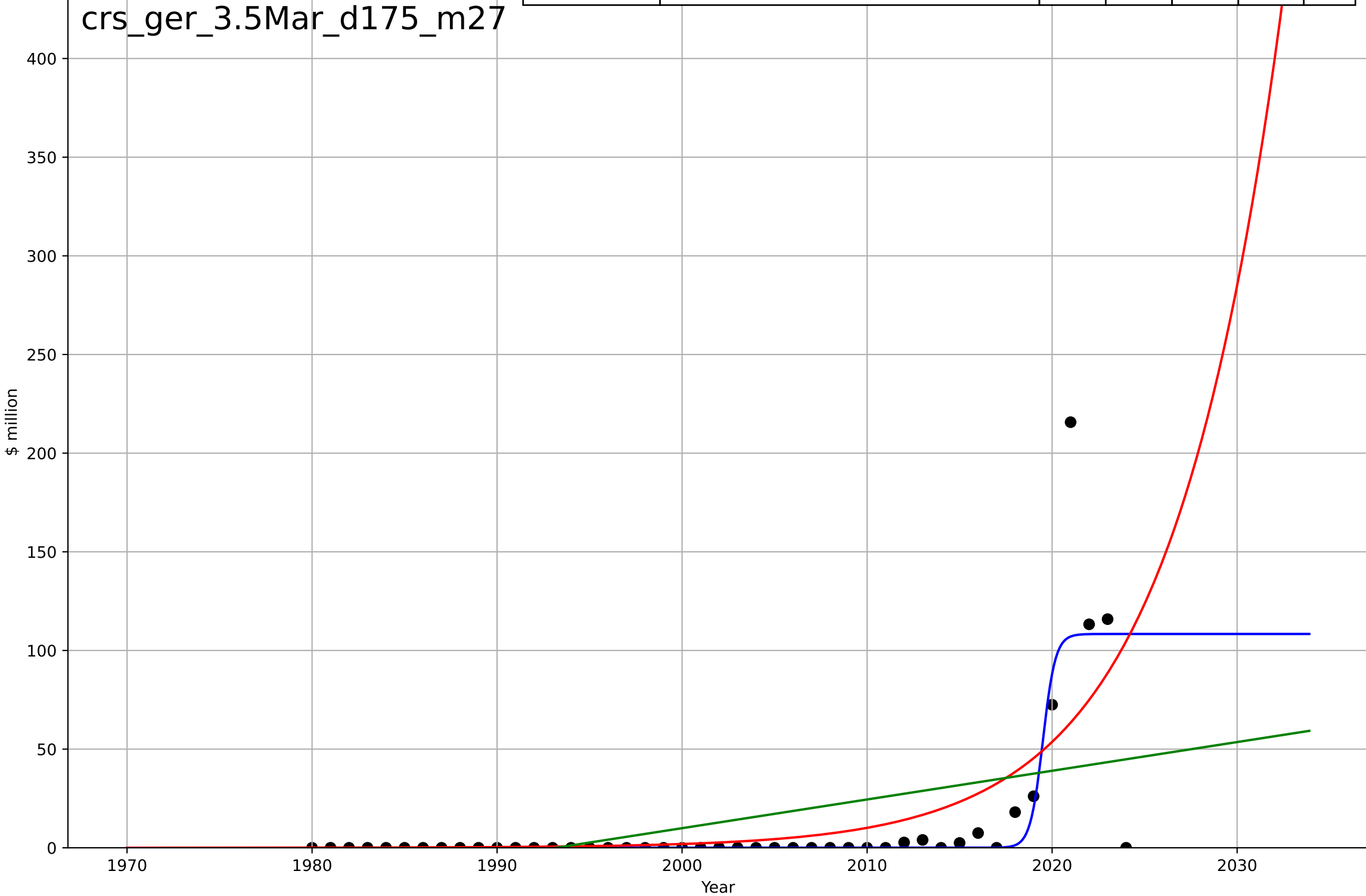
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=7.02, K=3.19$	0.626	0.714	0.694	0.735	0.347
Exponential	$1.55e+03 \cdot \exp(0.00765 \cdot (x-157596))$	0.00765	-0.267	-0.327	1.55	0.711
Linear	$\text{intercept}=-140, \text{slope}=0.0702$	0.0702	0.439	0.412	1.03	0.806



car sharing
Germany
3.5 Market Formation
PrivateEquityInvestment
\$ million

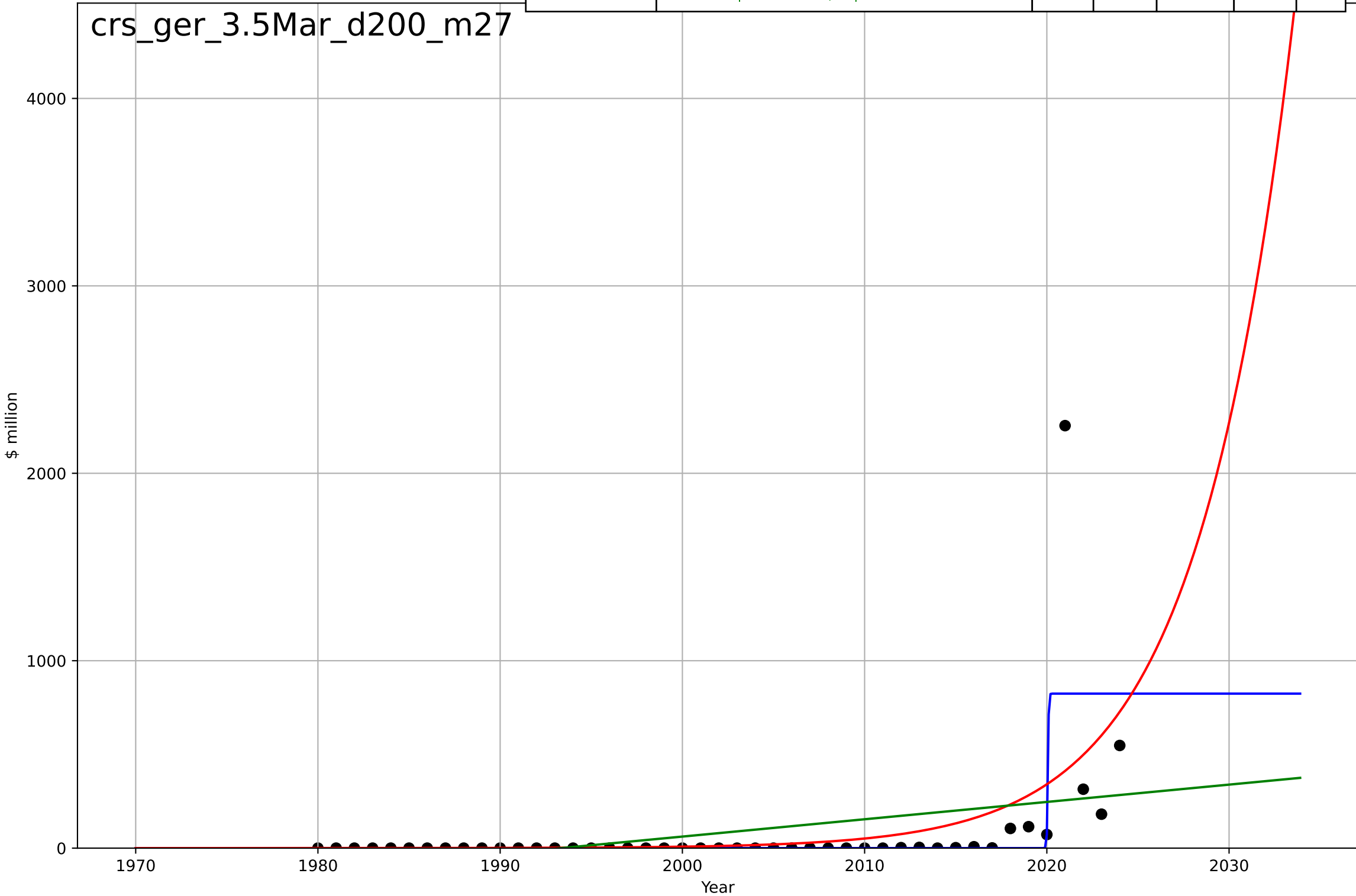
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=1.49, K=108$	2.94	0.662	0.637	23.2	6.32
Exponential	$2.43 \cdot \exp(0.167 \cdot (x-2001))$	0.167	0.434	0.407	30	12.8
Linear	$\text{intercept}=-2.9e+03, \text{slope}=1.45$	1.45	0.224	0.187	35.2	21.7

crs_ger_3.5Mar_d175_m27



car sharing
Germany
3.5 Market Formation
TotalFundraisingAmount
\$ million

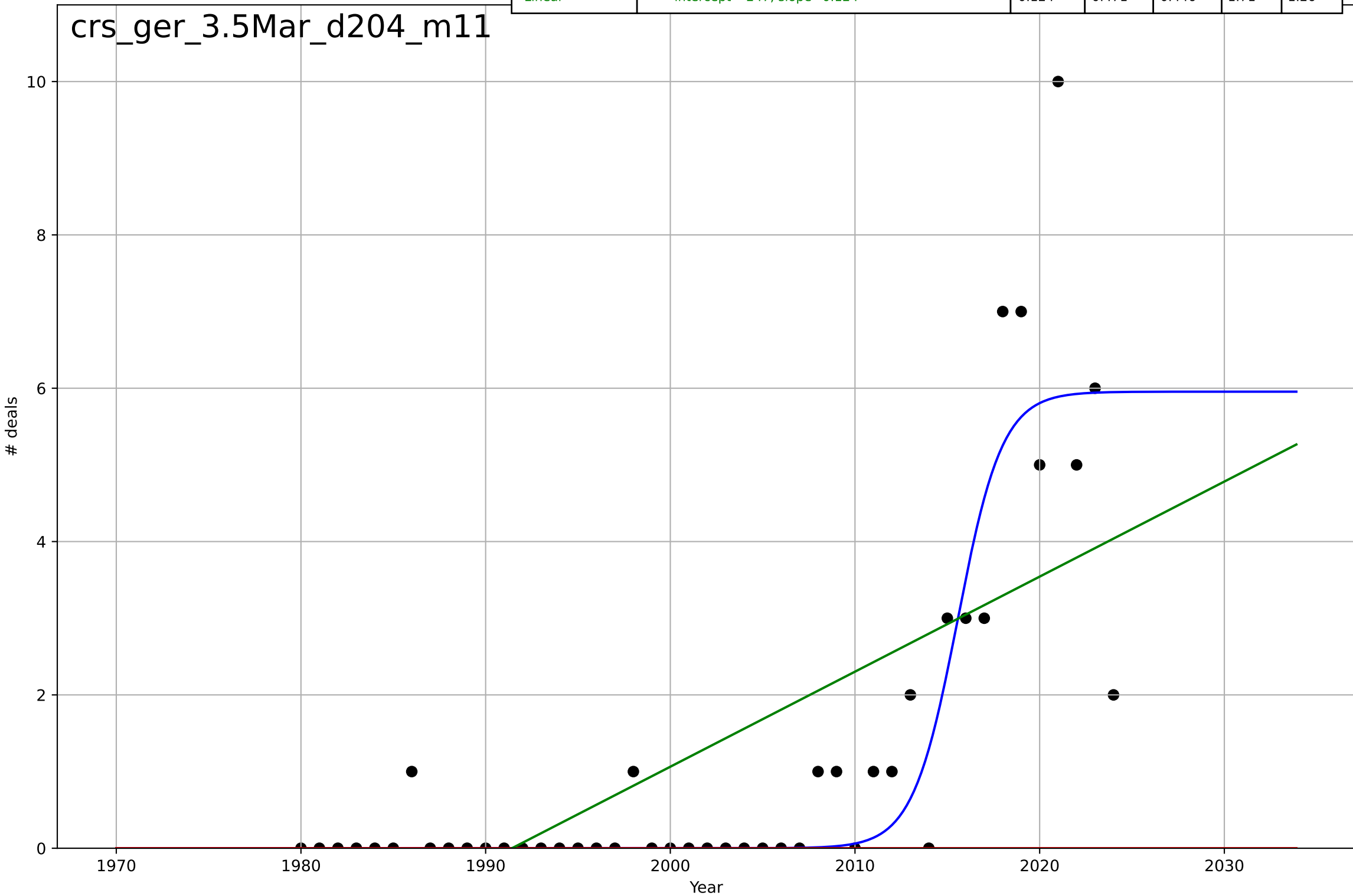
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.105, K=824$	42	0.463	0.424	250	68.8
Exponential	$5.23e-05 \cdot \exp(0.19 \cdot (x-1937))$	0.19	0.264	0.229	293	95.3
Linear	$\text{intercept}=-1.84e+04, \text{slope}=9.24$	9.24	0.123	0.0816	320	142



car sharing
Germany
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=5.34, K=5.96$	0.824	0.795	0.78	1.06	0.533
Exponential	$1.55e+03 \cdot \exp(0.0127 \cdot (x-157700))$	0.0127	-0.312	-0.375	2.69	1.31
Linear	intercept=-247, slope=0.124	0.124	0.471	0.446	1.71	1.26

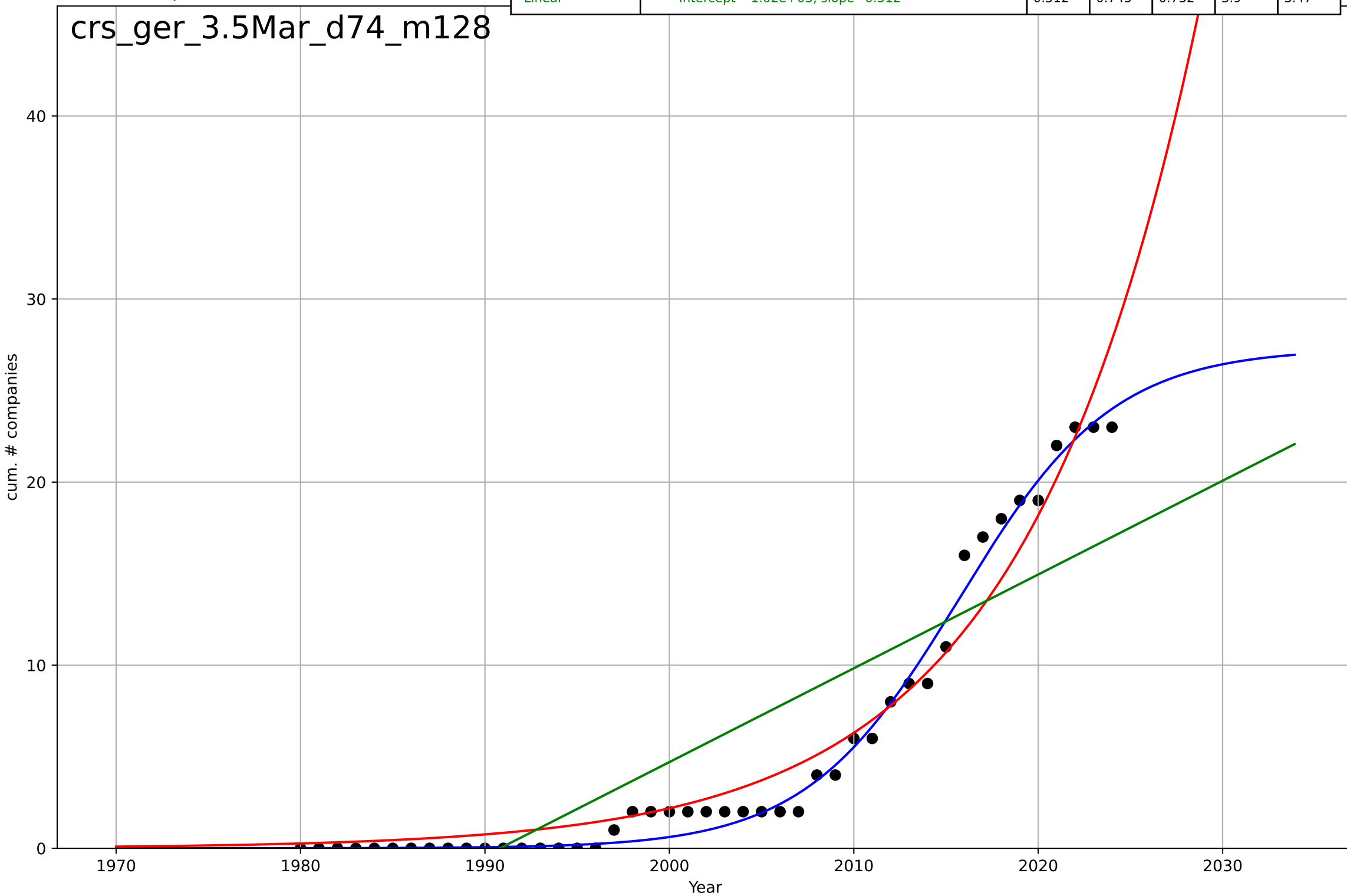
crs_ger_3.5Mar_d204_m11



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

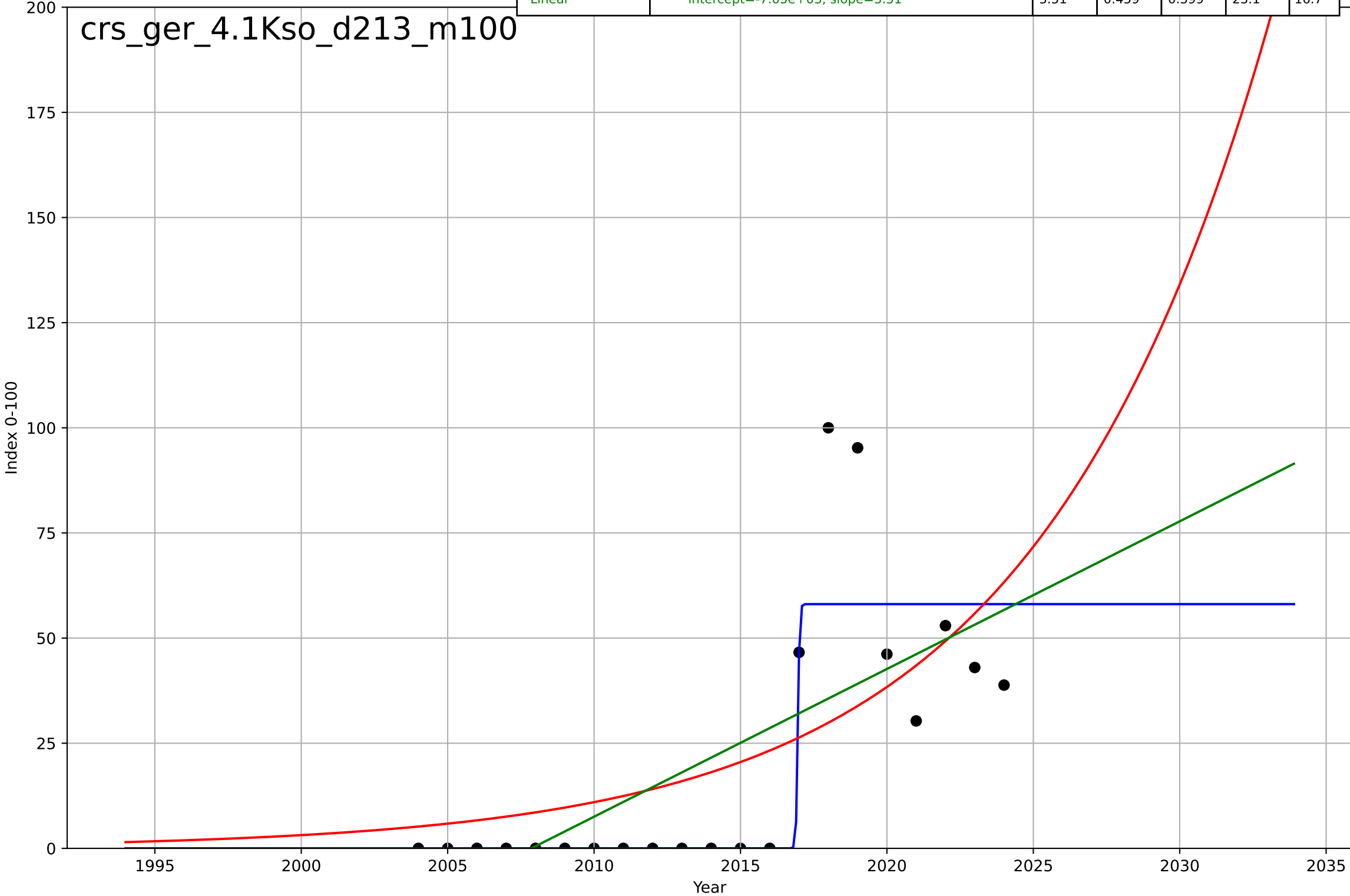
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car sharing
Germany
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

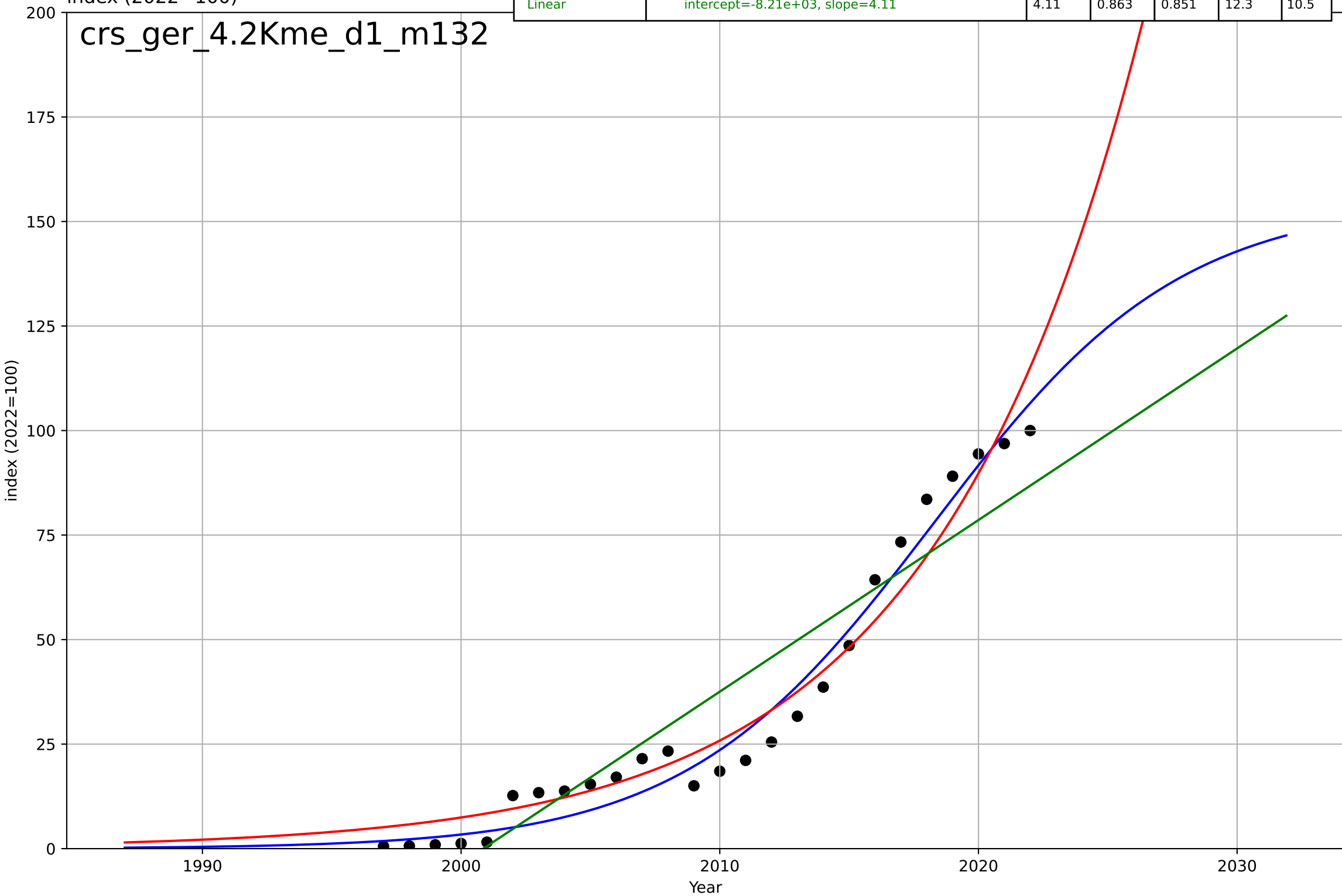
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=0.125, K=58.1$	35	0.774	0.734	14.9	7.53
Exponential	$0.66 \cdot \exp(0.125 \cdot (x-1988))$	0.125	0.398	0.331	24.4	17.7
Linear	$\text{intercept}=-7.05e+03, \text{slope}=3.51$	3.51	0.459	0.399	23.1	16.7

crs_ger_4.1Kso_d213_m100



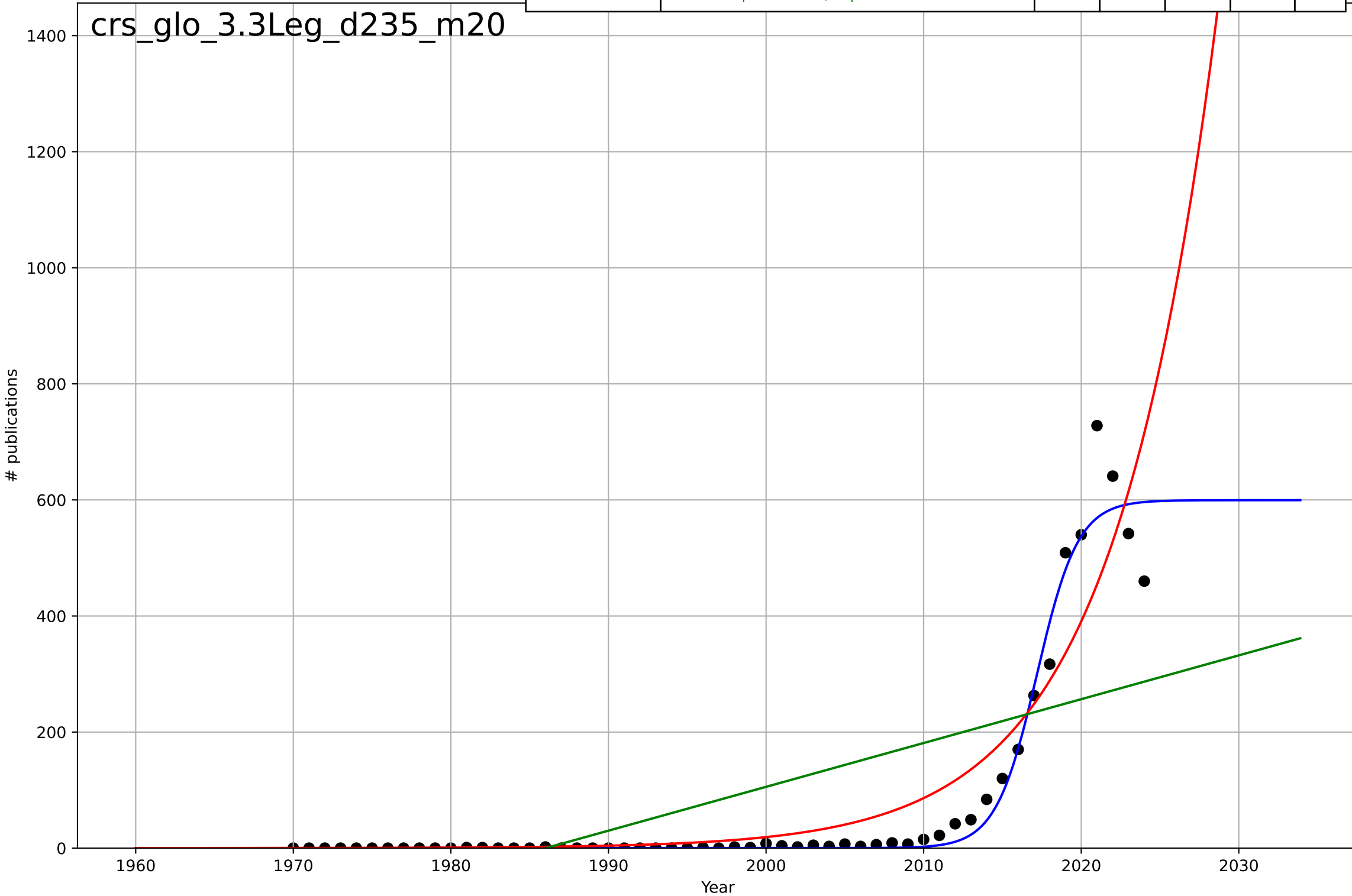
car sharing
Germany
4.2 Knowledge Flows (mass media)
"car sharing" mention in books
index (2022=100)

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	$0.182 \cdot \exp(0.124 \cdot (x-1970))$	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

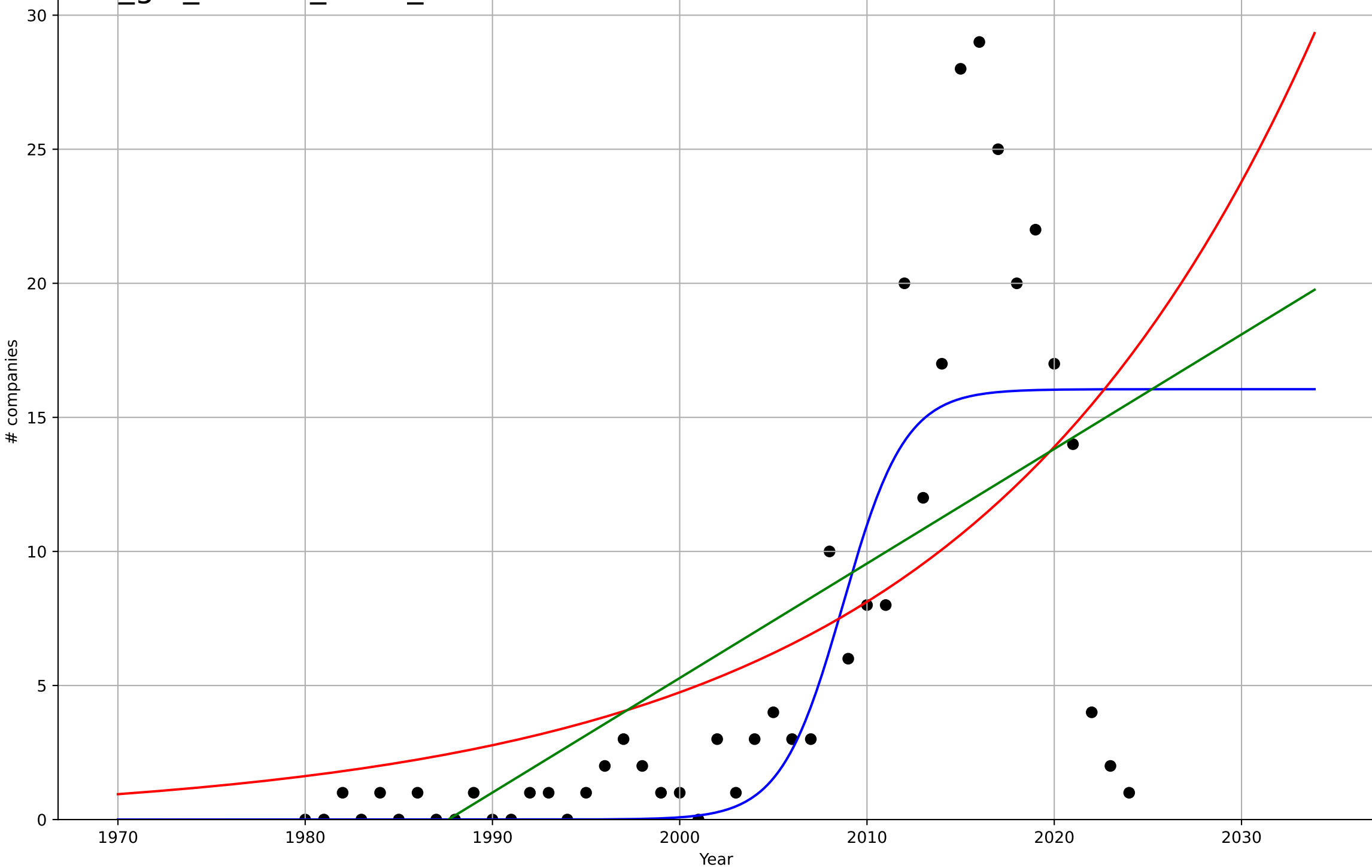
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=5.73, K=600$	0.767	0.967	0.965	33.1	13.3
Exponential	$0.000153 \cdot \exp(0.151 \cdot (x-1922))$	0.151	0.857	0.852	69.2	37
Linear	$\text{intercept}=-1.5e+04, \text{slope}=7.55$	7.55	0.429	0.407	138	107



car sharing
Global
3.5 Market Formation
NewStartups
companies

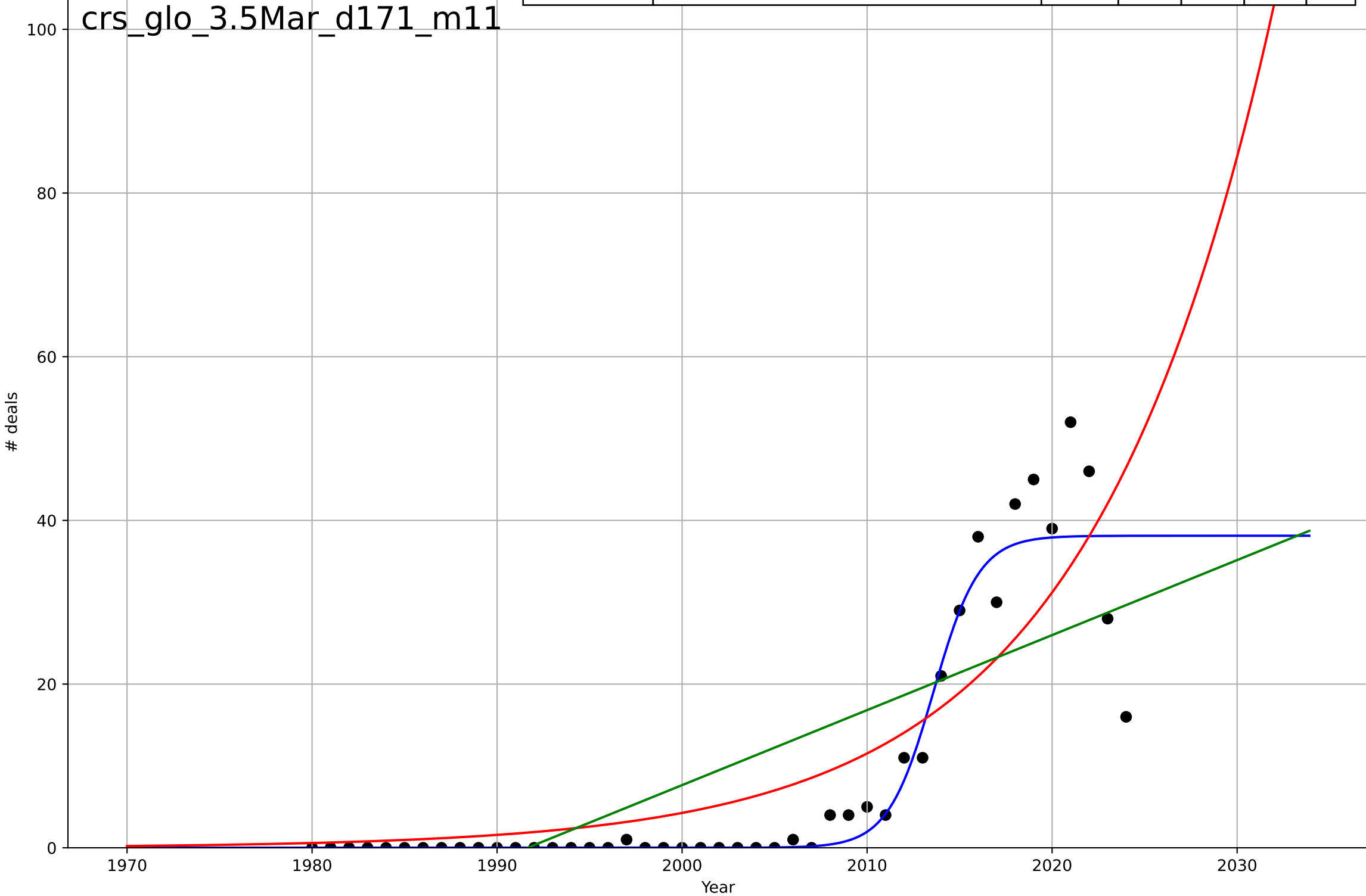
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=7.27, K=16.1$	0.604	0.623	0.596	5.11	3.08
Exponential	$9.14 \cdot \exp(0.0537 \cdot (x-2012))$	0.0537	0.384	0.354	6.54	4.57
Linear	$\text{intercept}=-849, \text{slope}=0.427$	0.427	0.443	0.417	6.22	4.44

crs_glo_3.5Mar_d126_m8



car sharing
Global
3.5 Market Formation
PrivateEquityDeals
deals

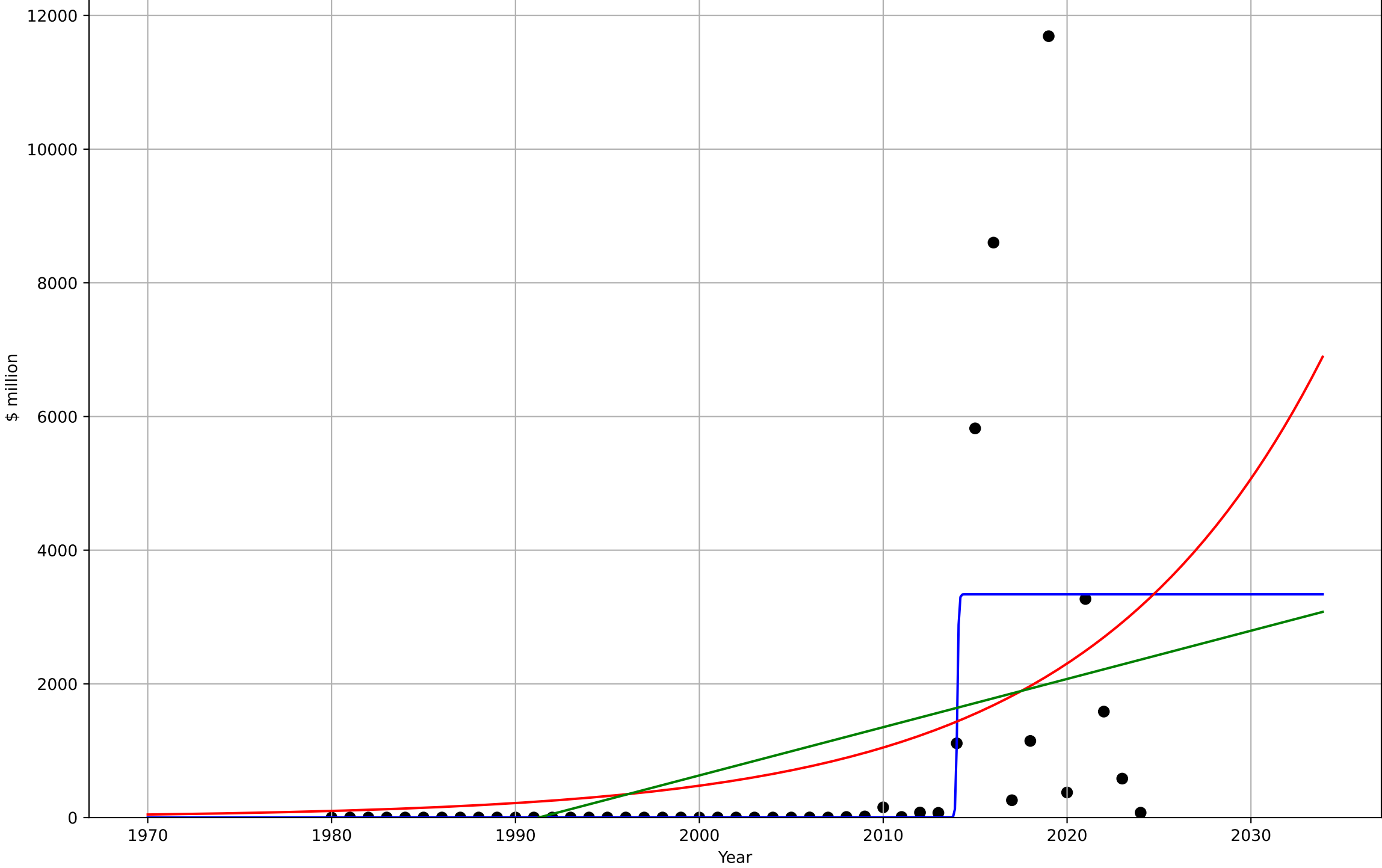
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=5.41, K=38.1$	0.813	0.906	0.899	4.81	2.17
Exponential	$6.93 \cdot \exp(0.0996 \cdot (x-2005))$	0.0996	0.714	0.7	8.39	5.91
Linear	$\text{intercept}=-1.83e+03, \text{slope}=0.916$	0.916	0.576	0.556	10.2	8.54



car sharing
Global
3.5 Market Formation
PrivateEquityInvestment
\$ million

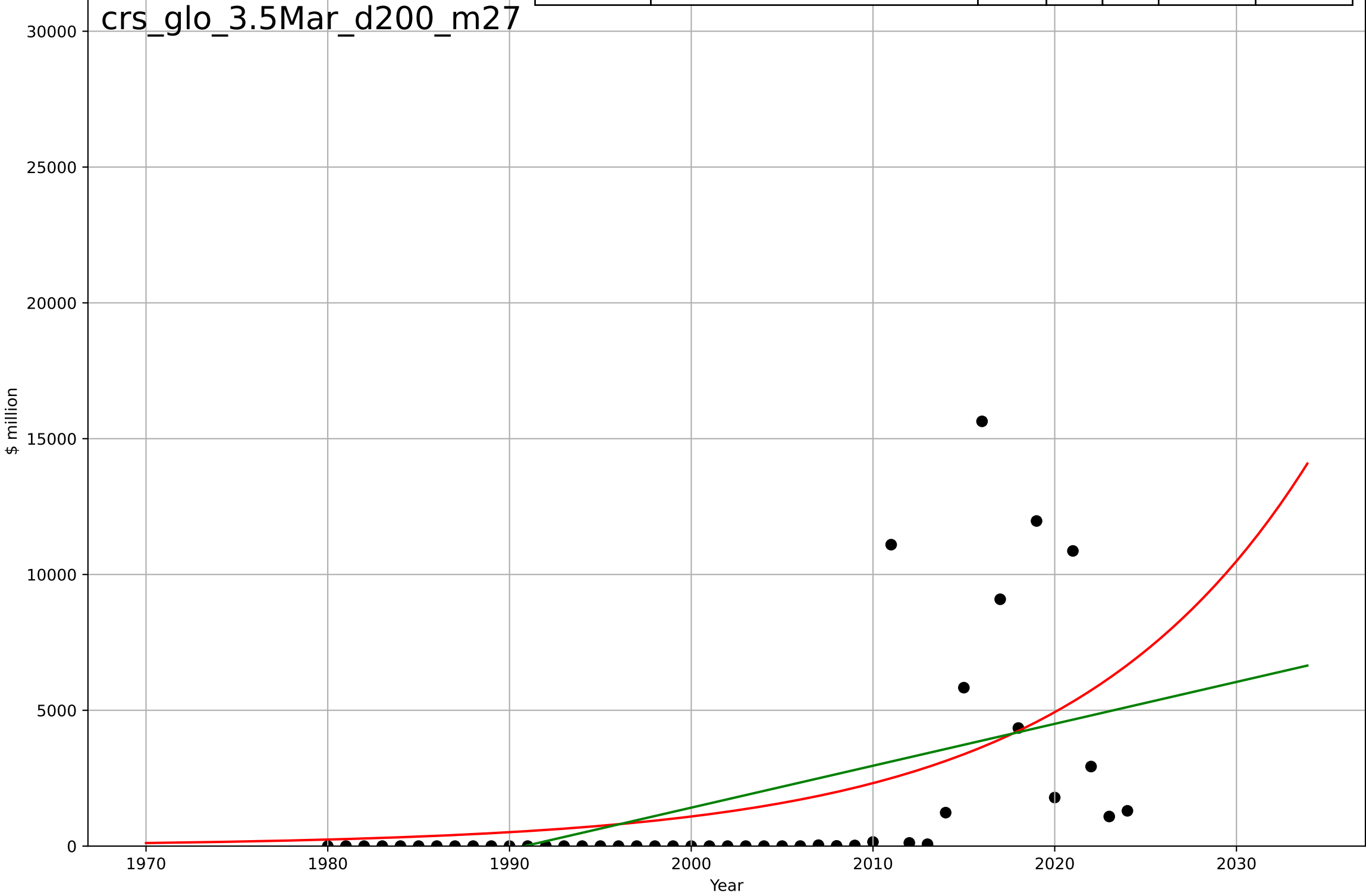
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=0.173, K=3.34e+03$	25.4	0.367	0.321	1.81e+03	723
Exponential	$0.00588 \cdot \exp(0.0789 \cdot (x-1857))$	0.0789	0.177	0.137	2.07e+03	1.08e+03
Linear	$\text{intercept}=-1.44e+05, \text{slope}=72.2$	72.2	0.169	0.129	2.08e+03	1.19e+03

crs_glo_3.5Mar_d175_m27



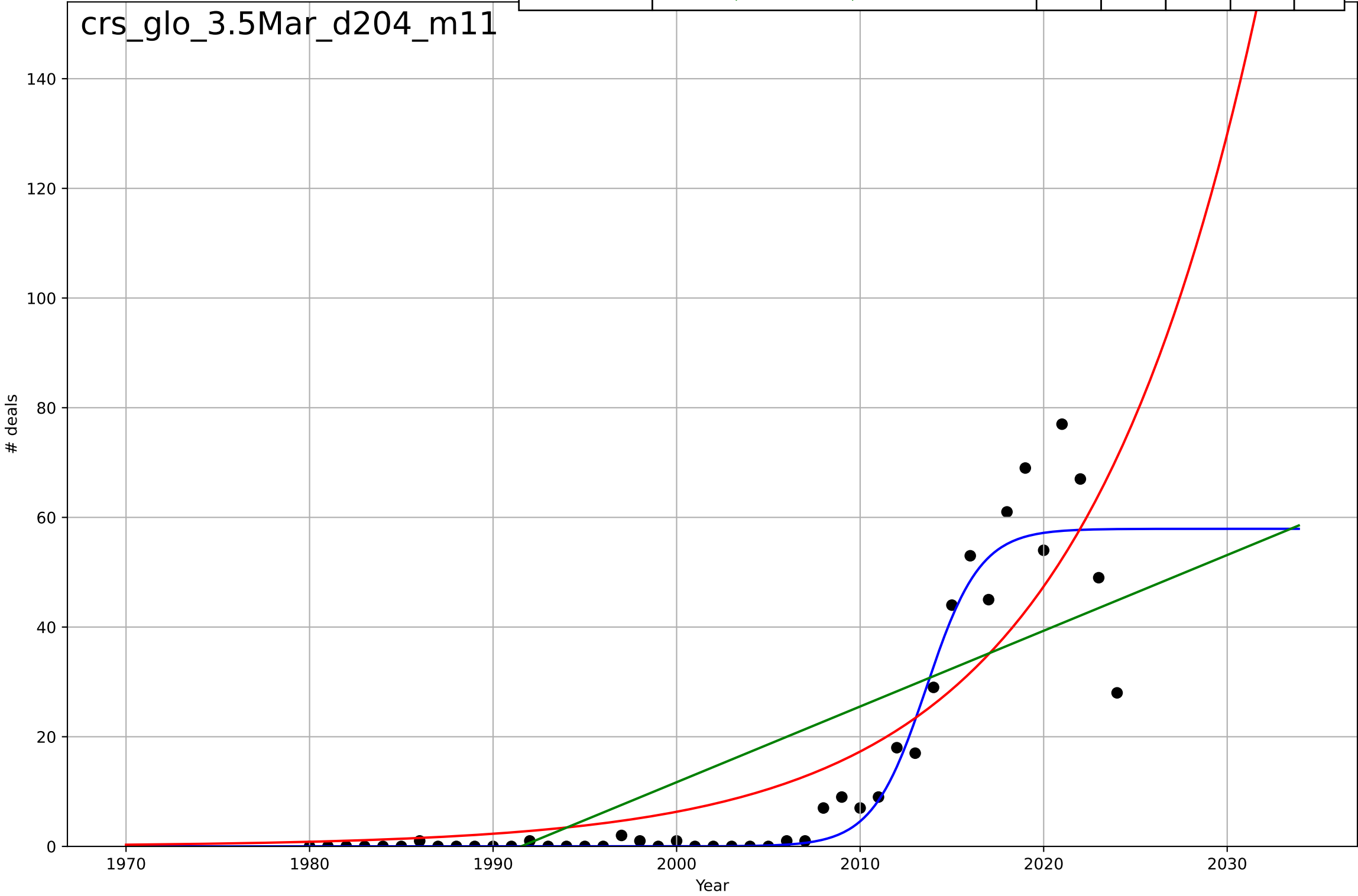
car sharing
Global
3.5 Market Formation
TotalFundraisingAmount
\$ million

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	$0.0176 \cdot \exp(0.0755 \cdot (x-1854))$	0.0755	0.283	0.249	3.21e+03	2.08e+03
Linear	$\text{intercept}=-3.07\text{e}+05, \text{slope}=154$	154	0.279	0.245	3.22e+03	2.26e+03



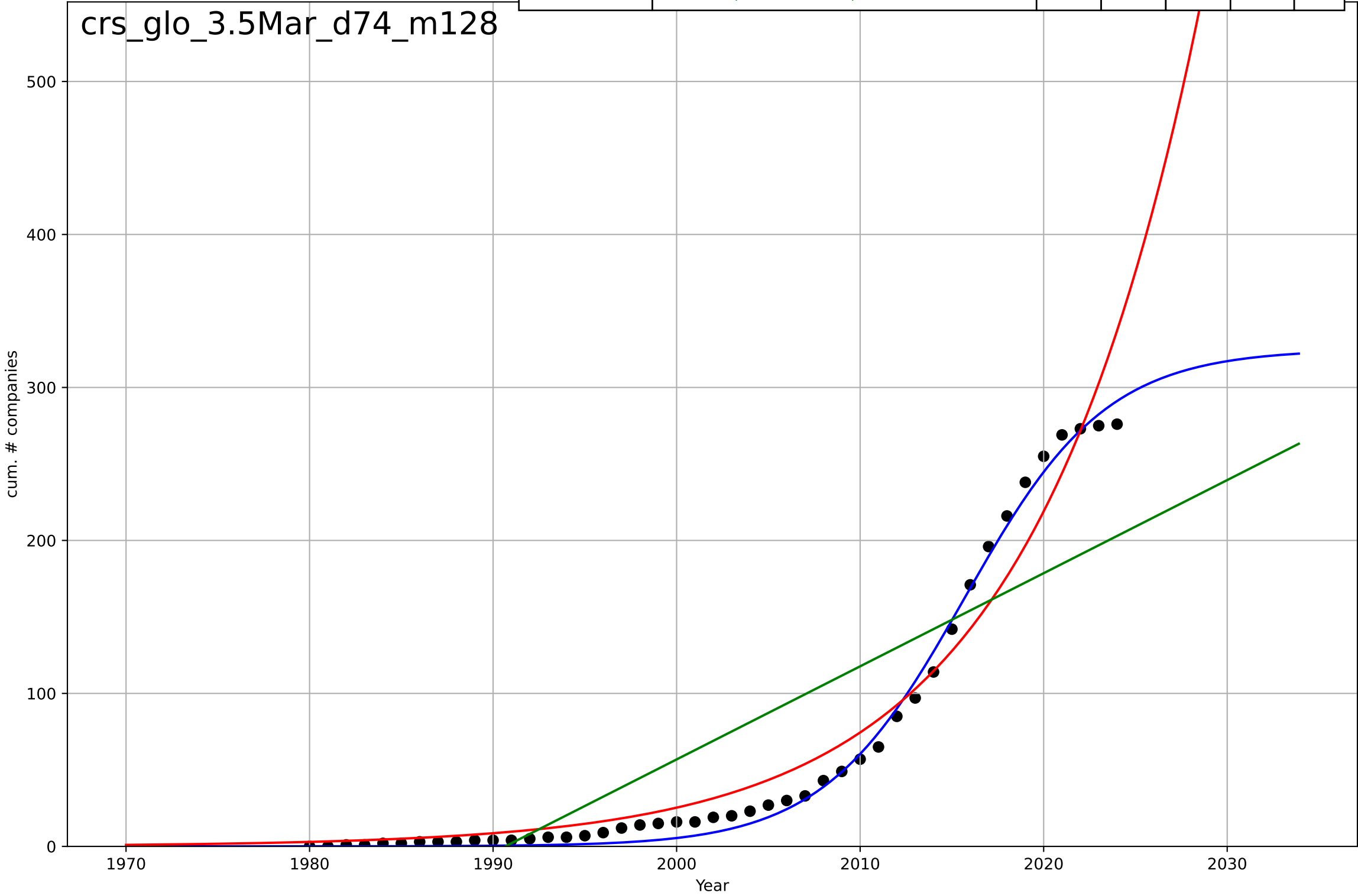
car sharing
Global
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=6.45, K=57.9$	0.681	0.922	0.916	6.46	3.1
Exponential	$1.68 \cdot \exp(0.101 \cdot (x-1987))$	0.101	0.753	0.742	11.5	7.95
Linear	$\text{intercept}=-2.75e+03, \text{slope}=1.38$	1.38	0.601	0.582	14.6	12.4



car sharing
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

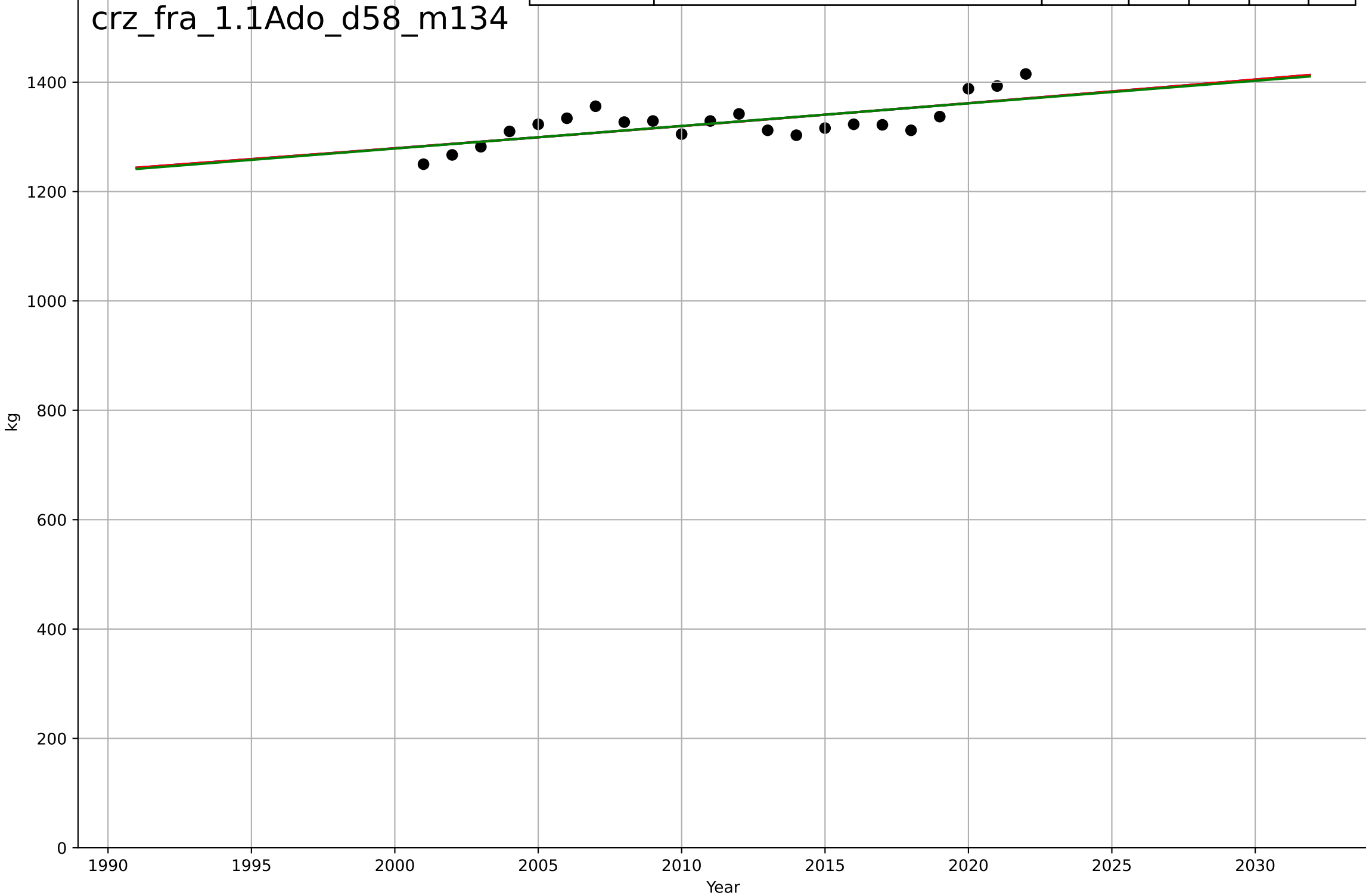
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=17, K=325$	0.259	0.994	0.994	6.99	5.88
Exponential	$0.0246 \cdot \exp(0.108 \cdot (x-1936))$	0.108	0.959	0.957	18.8	13.6
Linear	$\text{intercept}=-1.21e+04, \text{slope}=6.09$	6.09	0.726	0.713	48.5	42.9



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

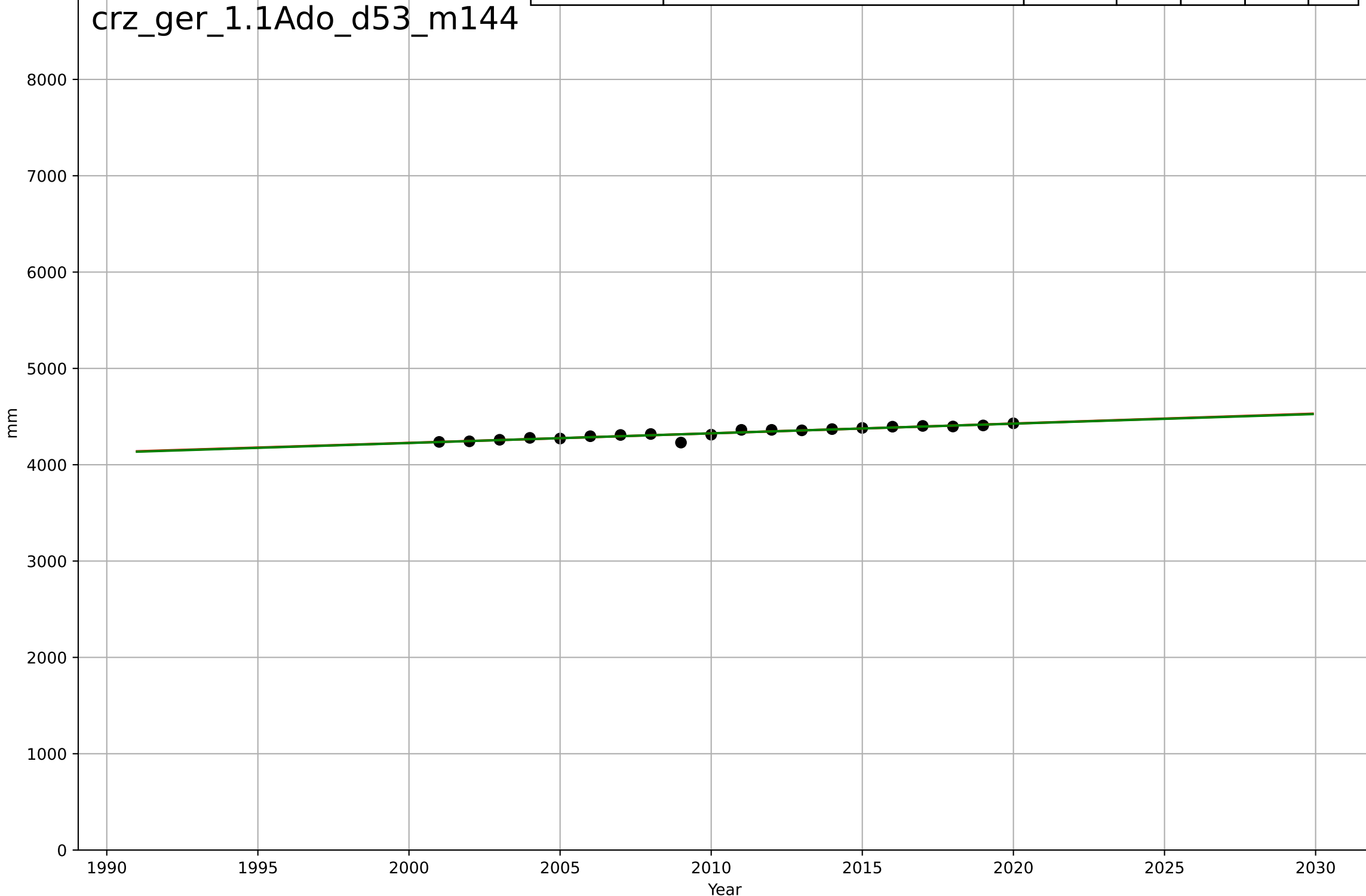
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3760, Dt=1.4e+03, K=3.21e+05$	0.00314	0.496	0.412	26.5	24.1
Exponential	$121 \cdot \exp(0.00312 \cdot (x-1244))$	0.00312	0.496	0.443	26.5	24.1
Linear	$\text{intercept}=-6.99e+03, \text{slope}=4.13$	4.13	0.495	0.442	26.5	24.1

crz_fra_1.1Ado_d58_m134



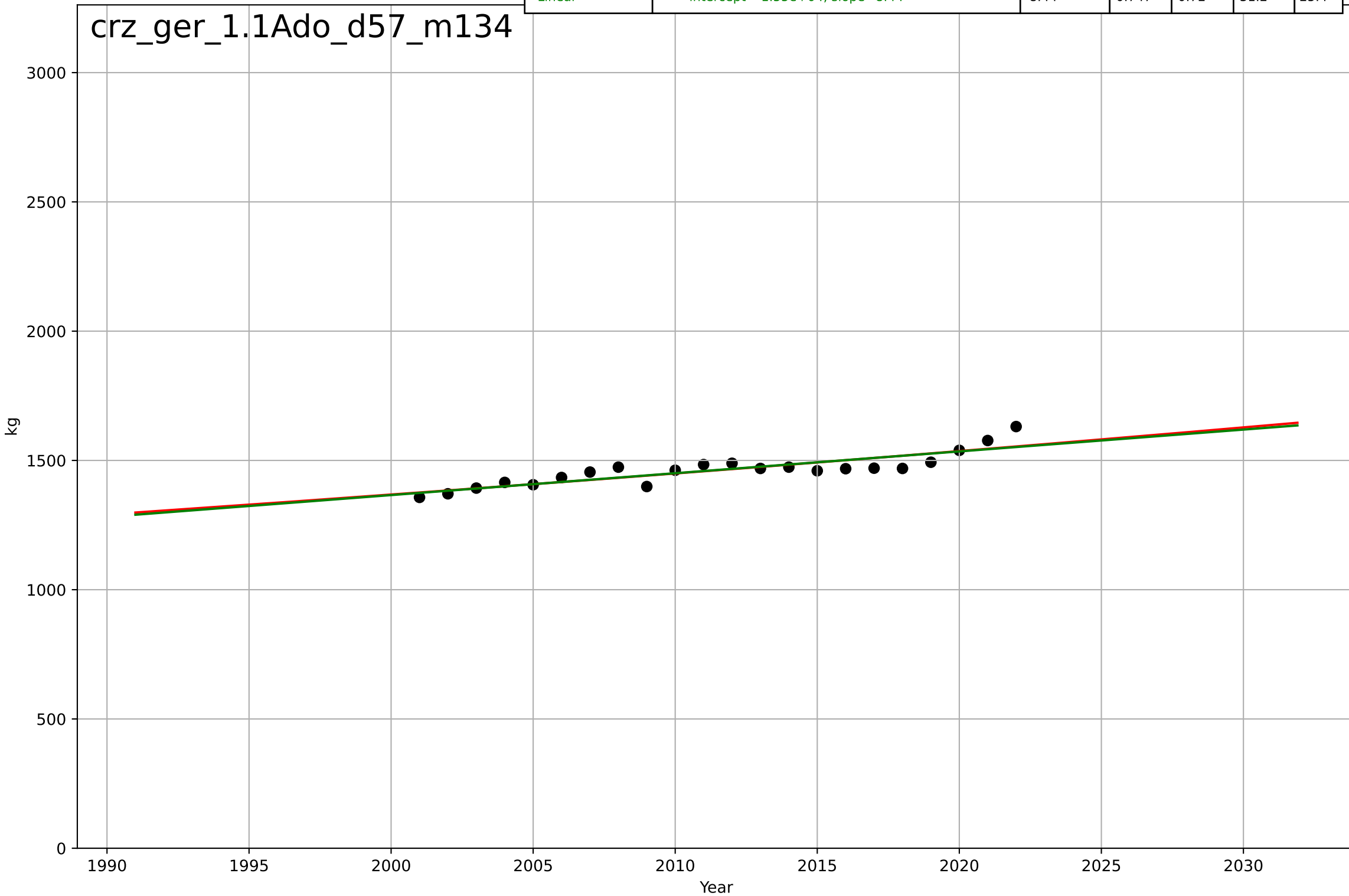
mobesity
Germany
1.1 Adoption over Time
Average length of all new car sales / registration
mm

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$311*\exp(0.00232*(x-874))$	0.00232	0.876	0.861	21.8	12.5
Linear	$\text{intercept}=-1.58\text{e}+04, \text{slope}=10$	10	0.876	0.861	21.8	12.5



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

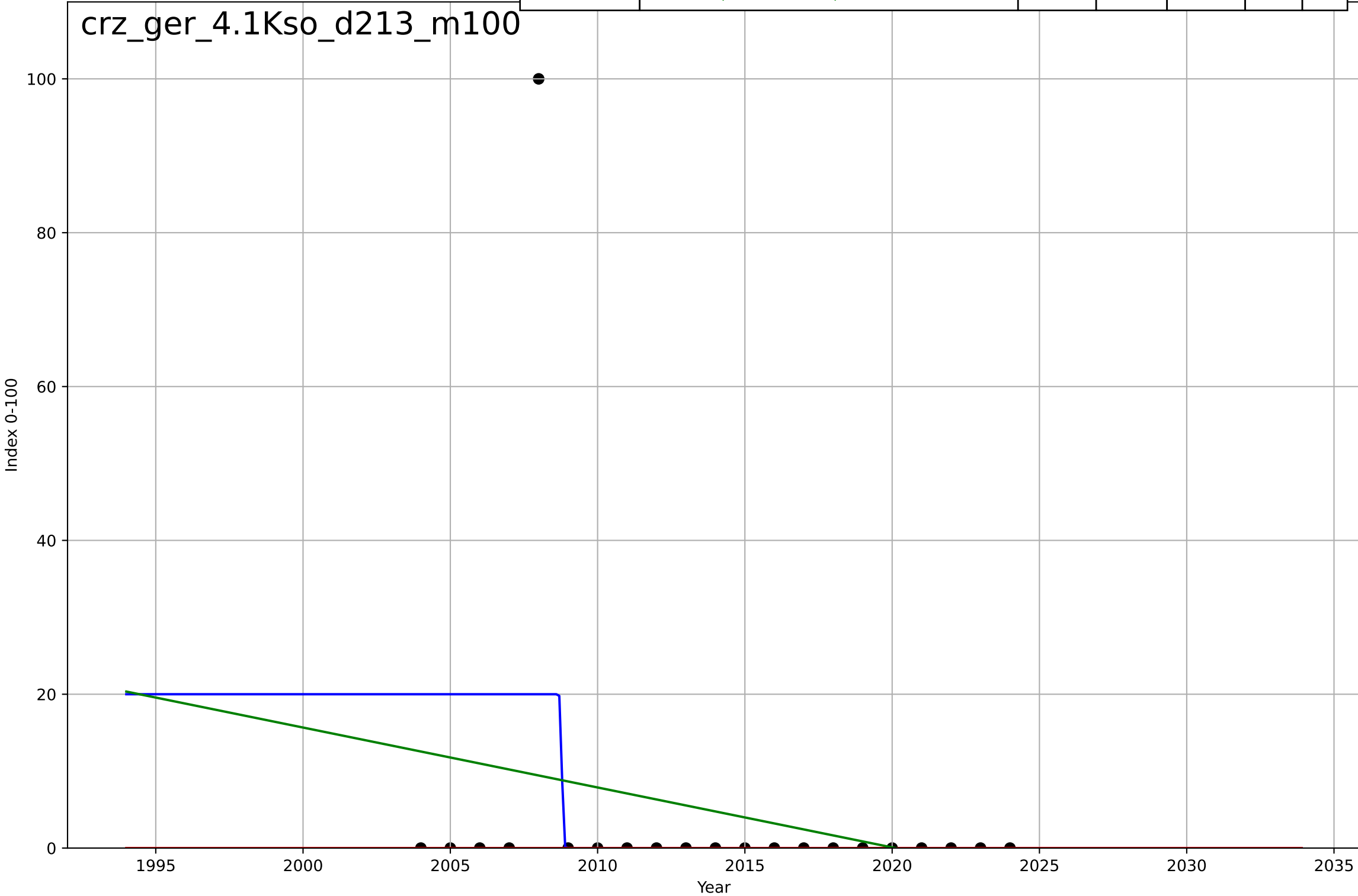
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$58.2 \cdot \exp(0.00579 \cdot (x-1455))$	0.00579	0.75	0.723	31	25.4
Linear	$\text{intercept}=-1.55\text{e}+04, \text{slope}=8.44$	8.44	0.747	0.72	31.2	25.4



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

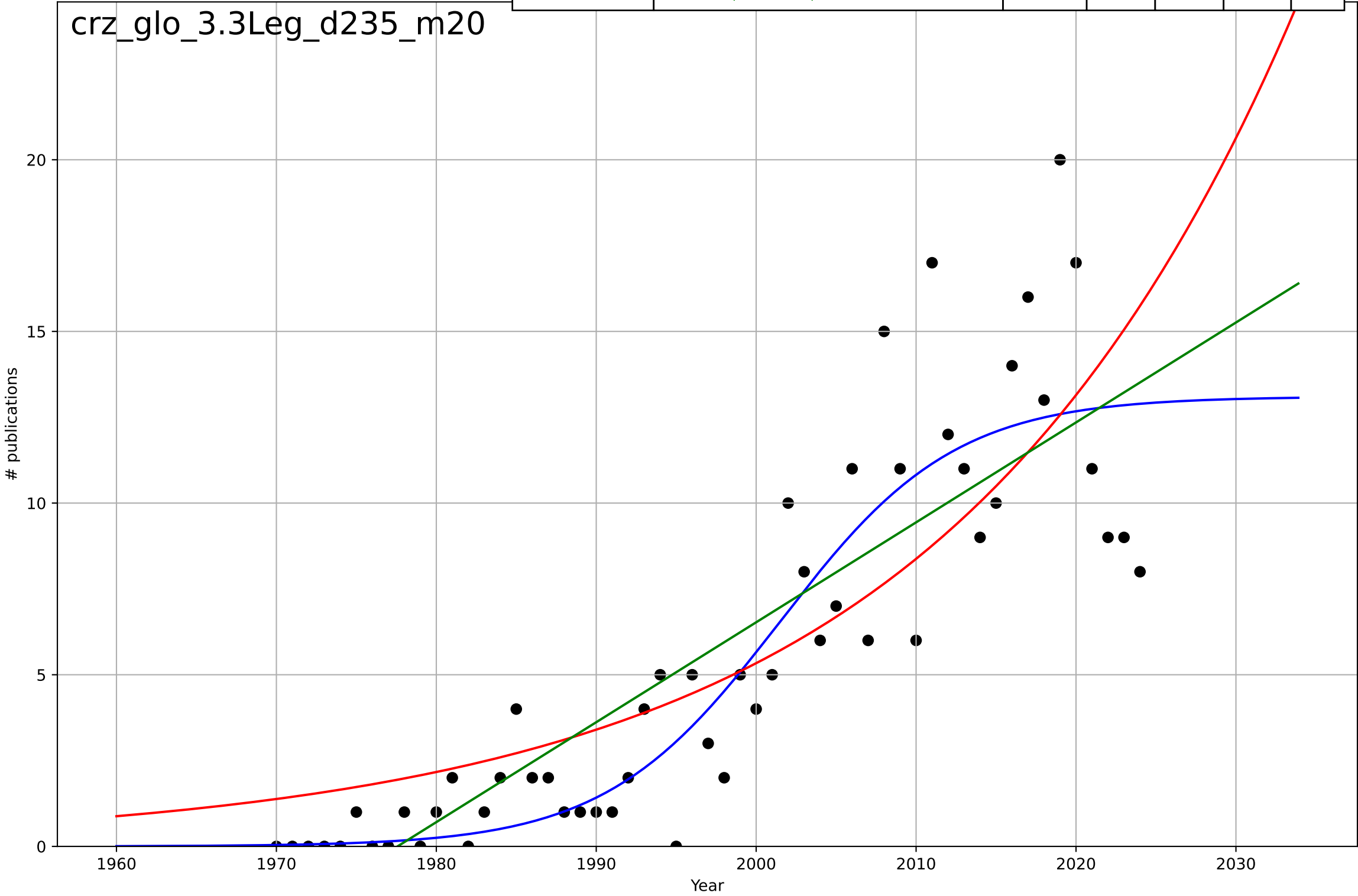
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=-0.0913, K=20$	-48.1	0.16	0.0118	19.5	7.62
Exponential	$-1.52e+03 \cdot \exp(-0.0725 \cdot (x--155155))$	-0.0725	-0.05	-0.167	21.8	4.76
Linear	$\text{intercept}=1.57e+03, \text{slope}=-0.779$	-0.779	0.0491	-0.0566	20.8	9.33

crz_ger_4.1Kso_d213_m100



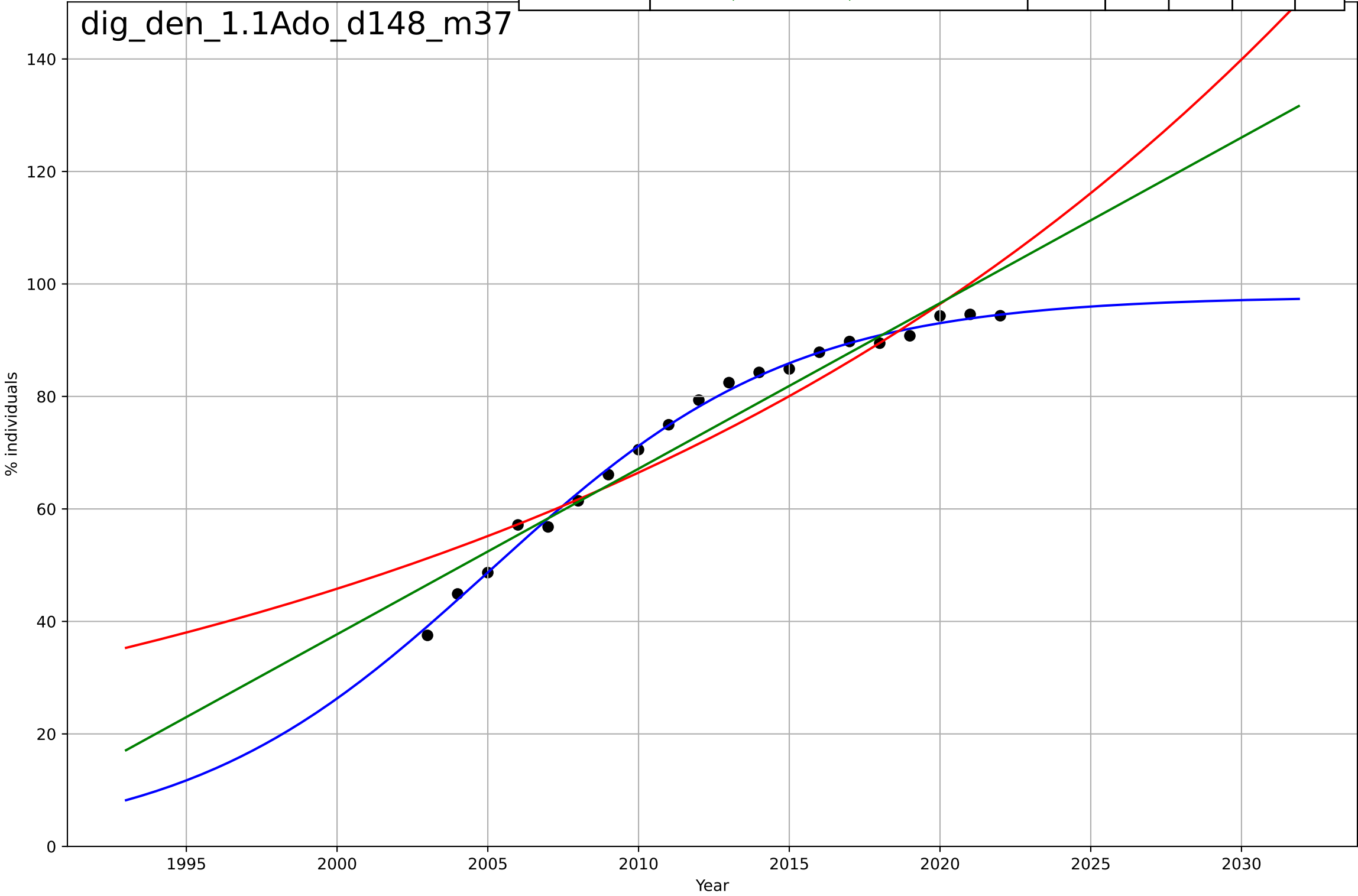
mobesity
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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



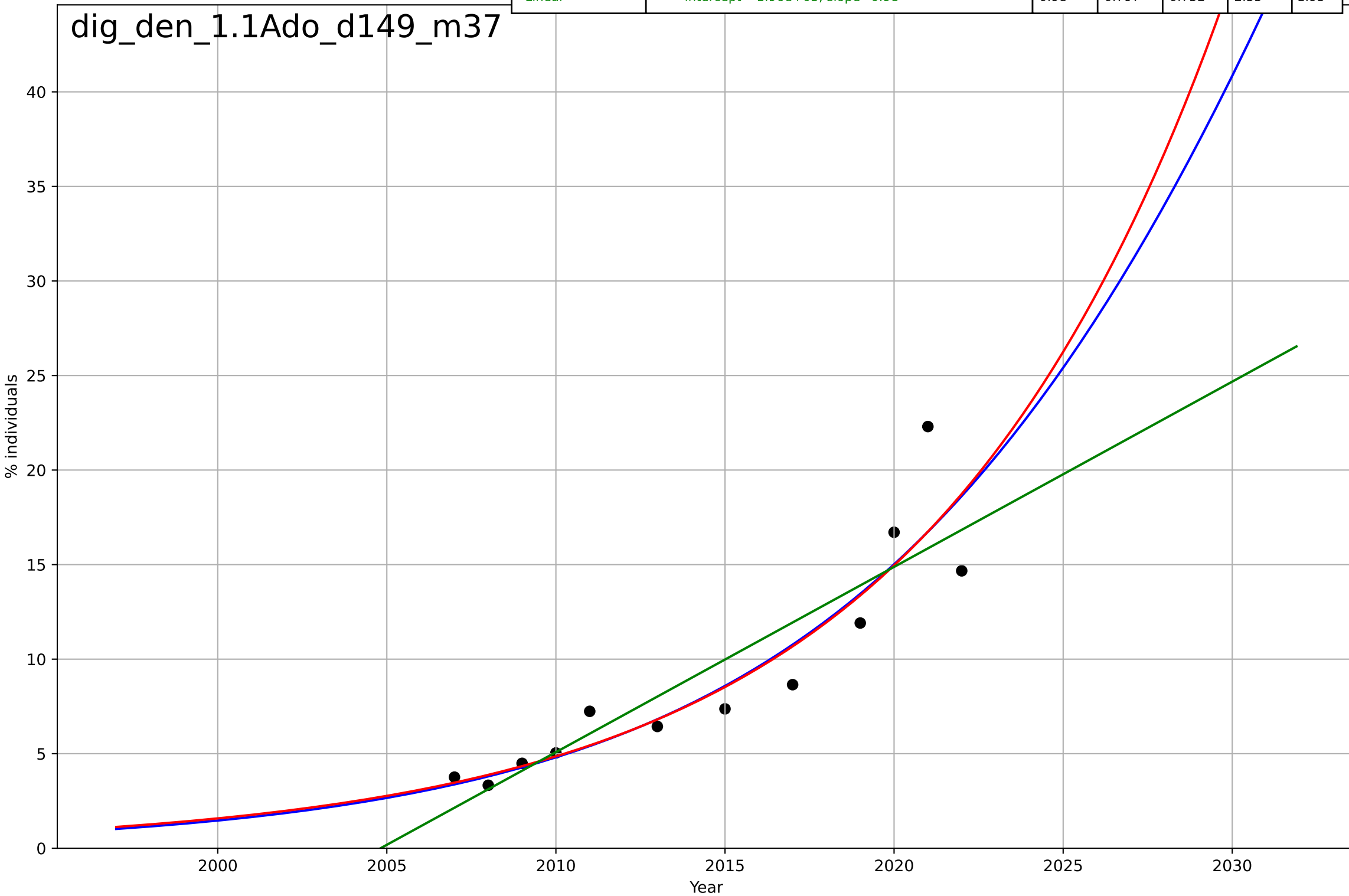
digital skills
Denmark
1.1 Adoption over time
Online activity: banking
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=22.1, K=97.8$	0.199	0.995	0.994	1.29	1.02
Exponential	$1.02 \cdot \exp(0.0372 \cdot (x-1898))$	0.0372	0.882	0.868	6.03	4.95
Linear	$\text{intercept}=-5.85e+03, \text{slope}=2.94$	2.94	0.935	0.928	4.47	3.83



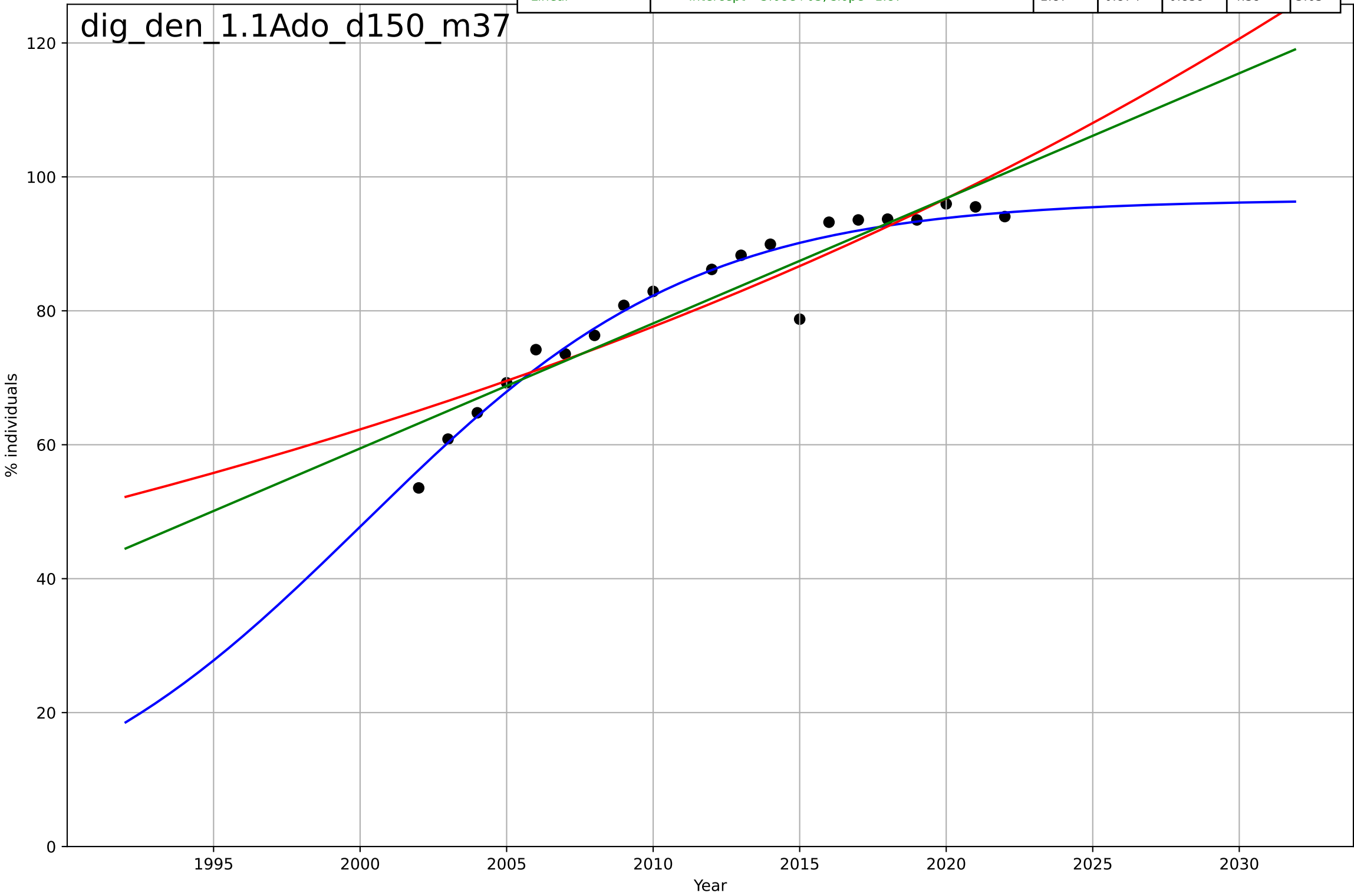
digital skills
Denmark
1.1 Adoption over time
Online activity: doing online course
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2038, Dt=36.3, K=151$	0.121	0.839	0.779	2.27	1.63
Exponential	$8.34 \cdot \exp(0.112 \cdot (x-2015))$	0.112	0.839	0.803	2.27	1.61
Linear	$\text{intercept}=-1.96e+03, \text{slope}=0.98$	0.98	0.797	0.752	2.55	1.95



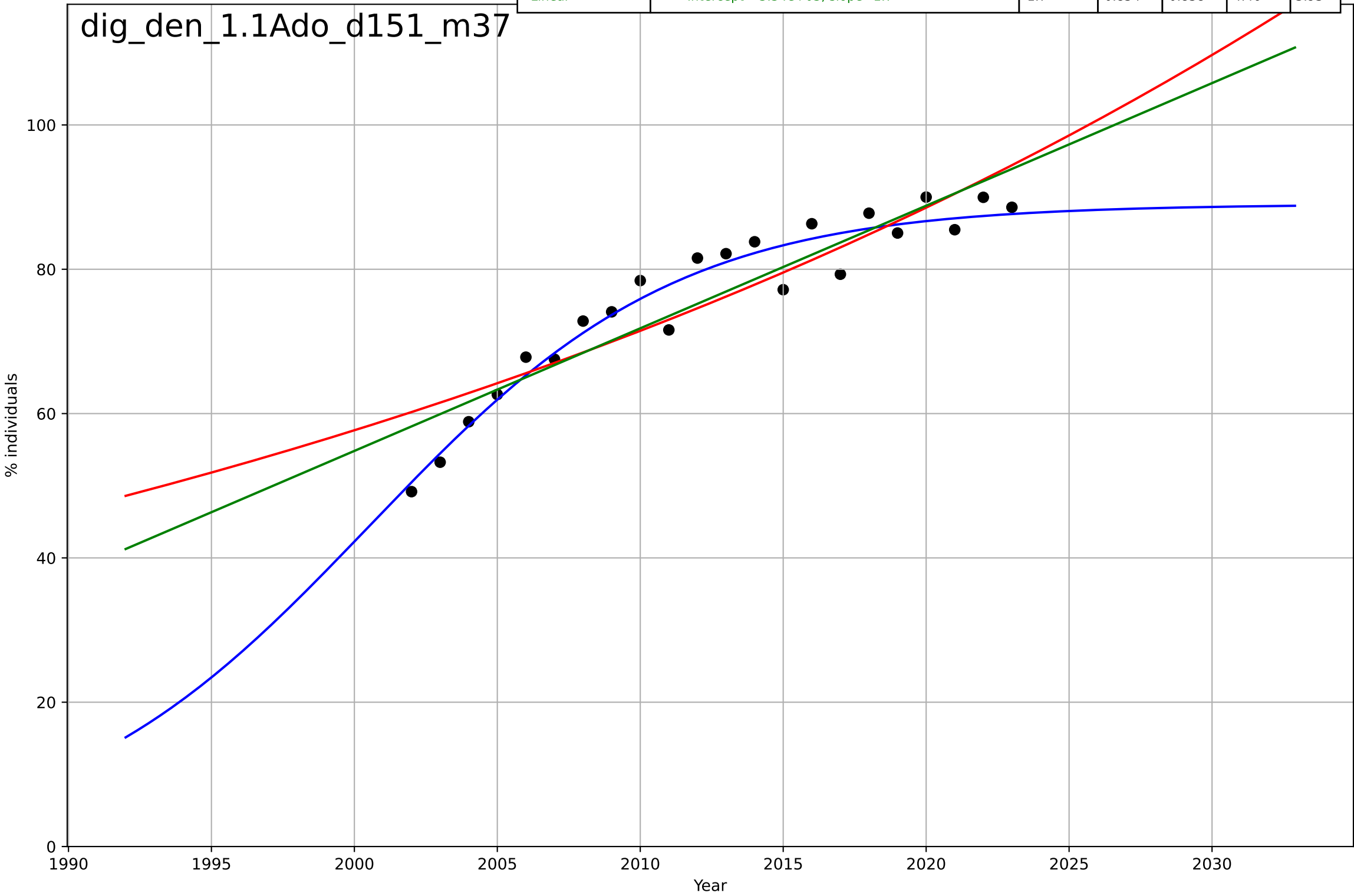
digital skills
Denmark
1.1 Adoption over time
Online activity: emailing
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, D_t=24.9, K=96.7$	0.177	0.946	0.936	2.88	1.66
Exponential	$2.61 \cdot \exp(0.022 \cdot (x-1856))$	0.022	0.843	0.825	4.9	4.07
Linear	$\text{intercept}=-3.68e+03, \text{slope}=1.87$	1.87	0.874	0.859	4.39	3.65



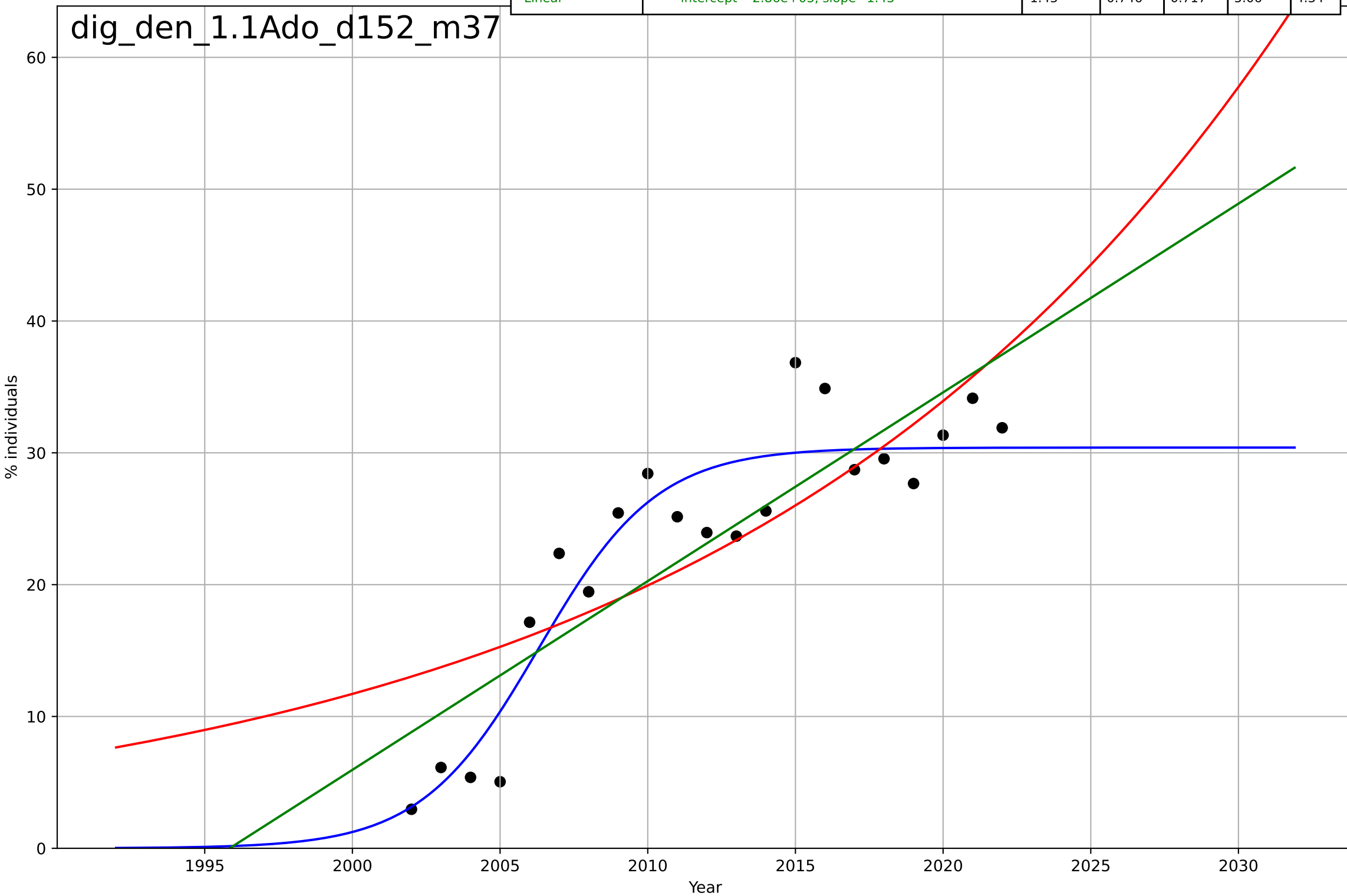
digital skills
Denmark
1.1 Adoption over time
Online activity: finding info
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=23.7, K=89$	0.186	0.944	0.934	2.77	2.2
Exponential	$2.88 \cdot \exp(0.0214 \cdot (x-1860))$	0.0214	0.819	0.8	4.96	4.26
Linear	$\text{intercept}=-3.34e+03, \text{slope}=1.7$	1.7	0.854	0.838	4.46	3.93



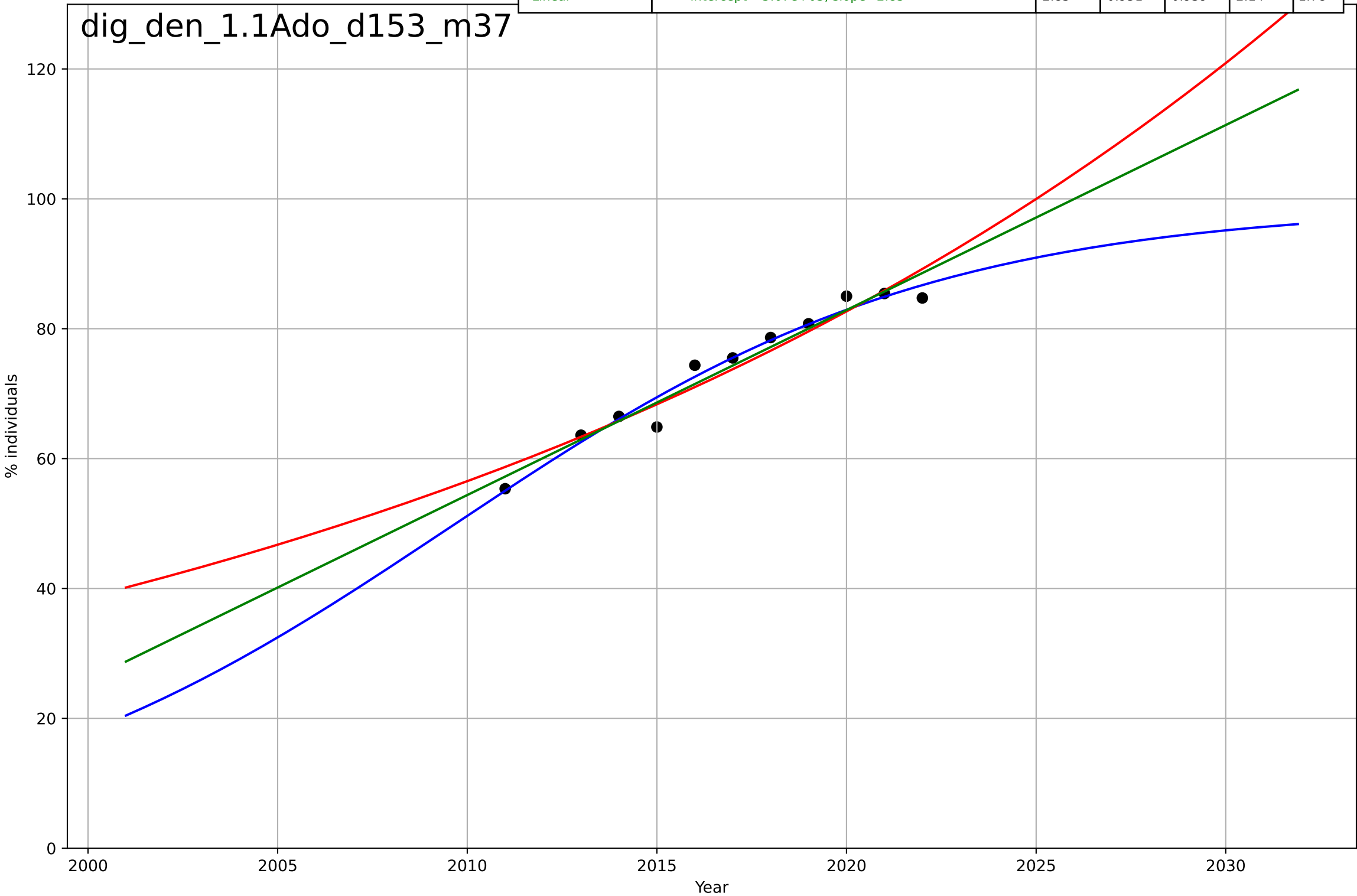
digital skills
Denmark
1.1 Adoption over time
Online activity: selling
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, D_t=8.78, K=30.4$	0.501	0.882	0.861	3.45	2.94
Exponential	$5.17 \cdot \exp(0.0532 \cdot (x-1985))$	0.0532	0.644	0.605	5.99	4.82
Linear	$\text{intercept}=-2.86e+03, \text{slope}=1.43$	1.43	0.746	0.717	5.06	4.34



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

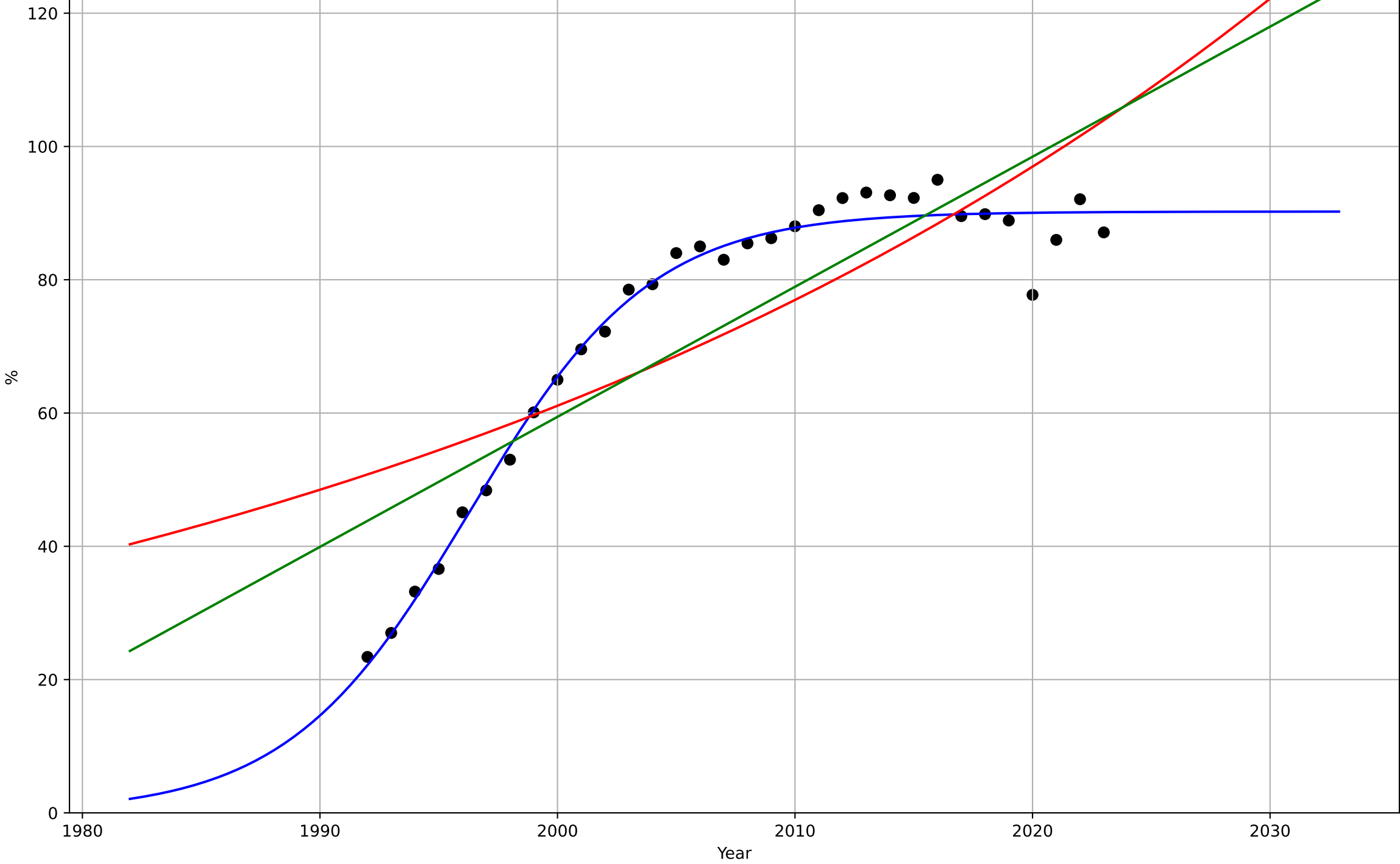
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=27.9, K=99$	0.157	0.967	0.953	1.77	1.2
Exponential	$0.856 \cdot \exp(0.038 \cdot (x-1900))$	0.038	0.933	0.916	2.51	2.12
Linear	$\text{intercept}=-5.67e+03, \text{slope}=2.85$	2.85	0.951	0.939	2.14	1.78



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

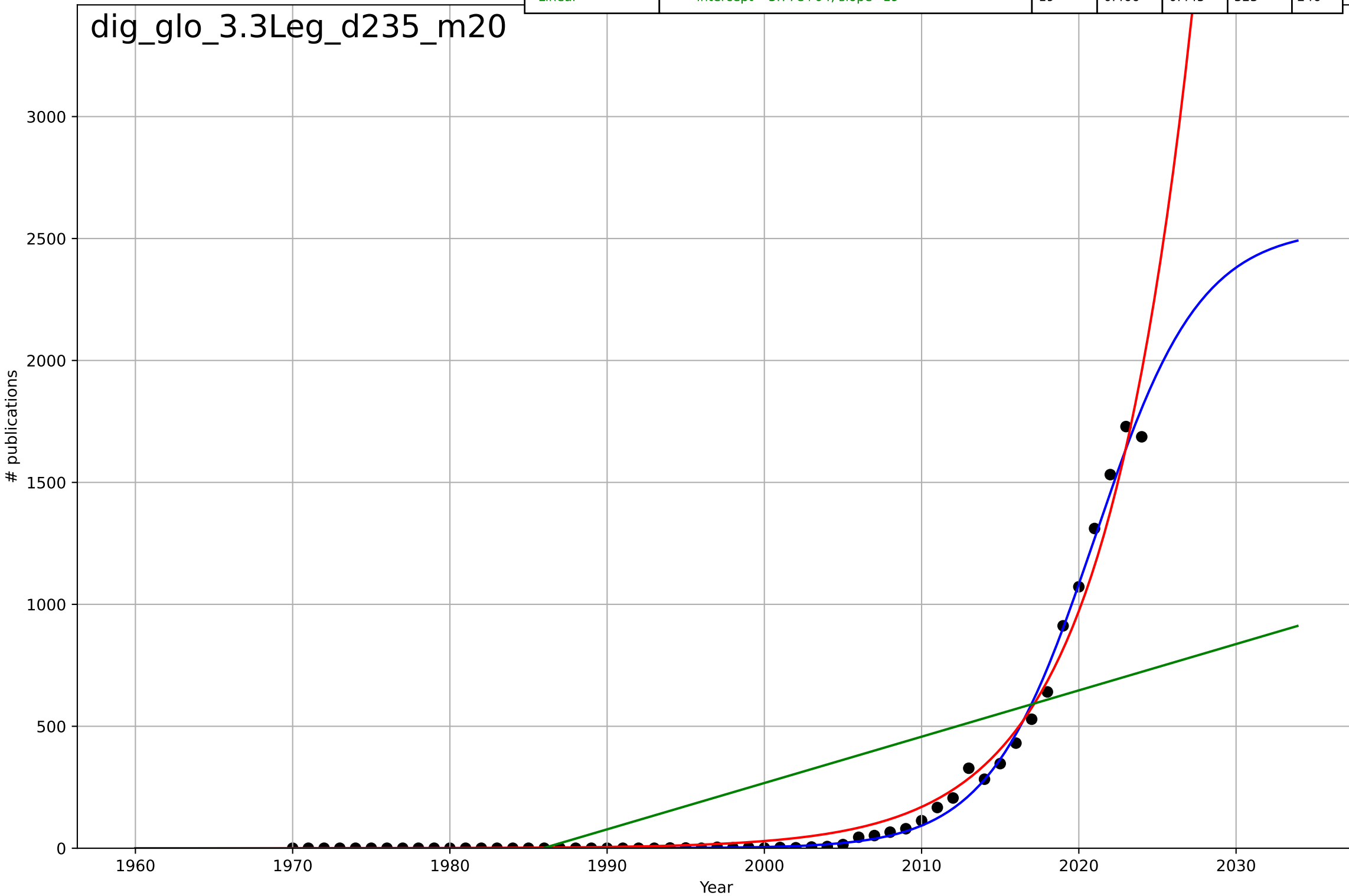
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, Dt=16.8, K=90.2$	0.262	0.98	0.978	3.01	2
Exponential	$2.63 \cdot \exp(0.0231 \cdot (x-1864))$	0.0231	0.636	0.611	12.8	11.2
Linear	$\text{intercept}=-3.84e+03, \text{slope}=1.95$	1.95	0.724	0.705	11.1	9.94

dig_den_2.9Int_d4_m28



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

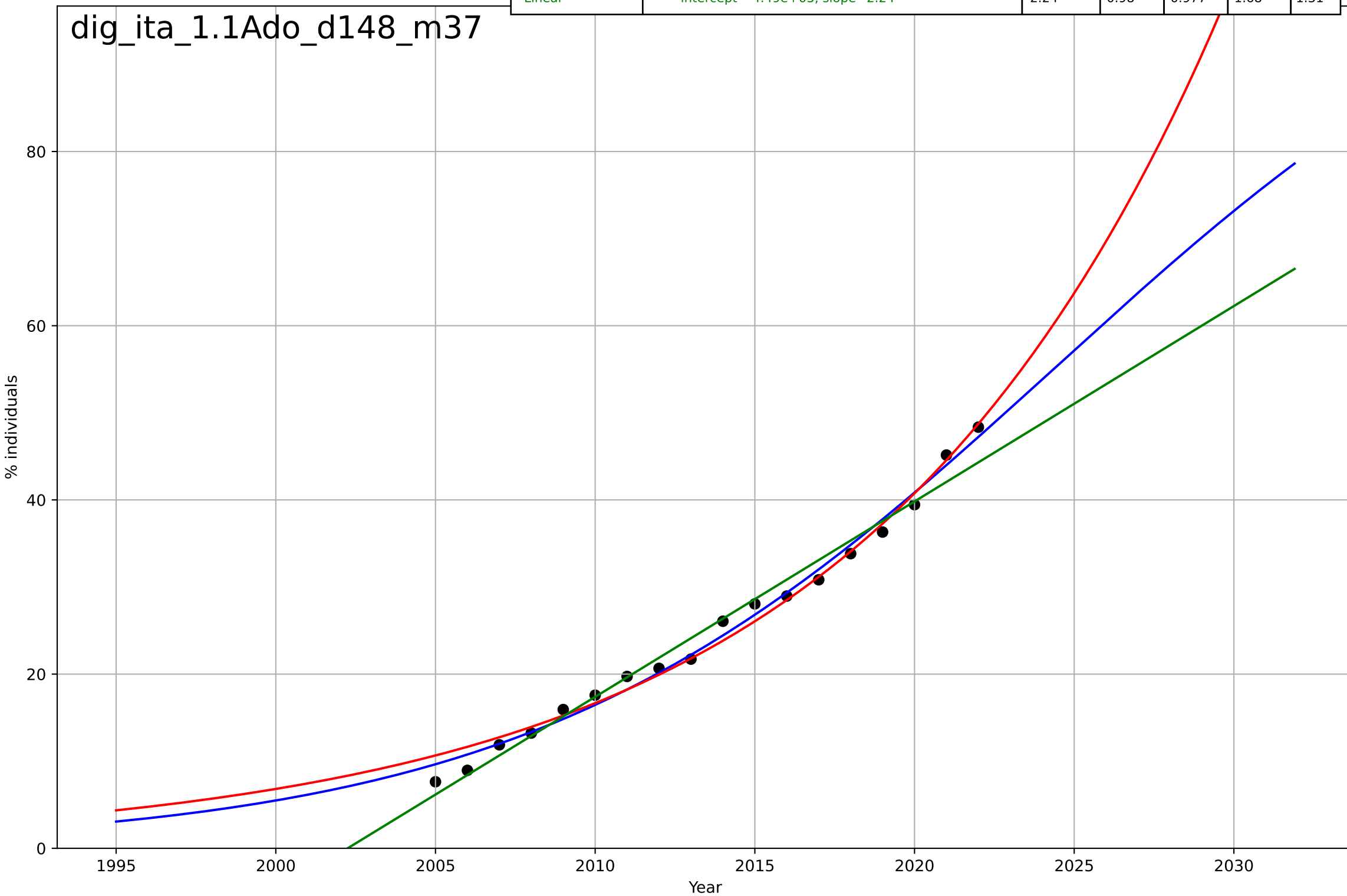
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=14.8, K=2.54e+03$	0.298	0.994	0.994	33.6	15.9
Exponential	$0.000539 \cdot \exp(0.175 \cdot (x-1938))$	0.175	0.982	0.982	58.8	34.2
Linear	$\text{intercept}=-3.77e+04, \text{slope}=19$	19	0.466	0.445	323	246



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

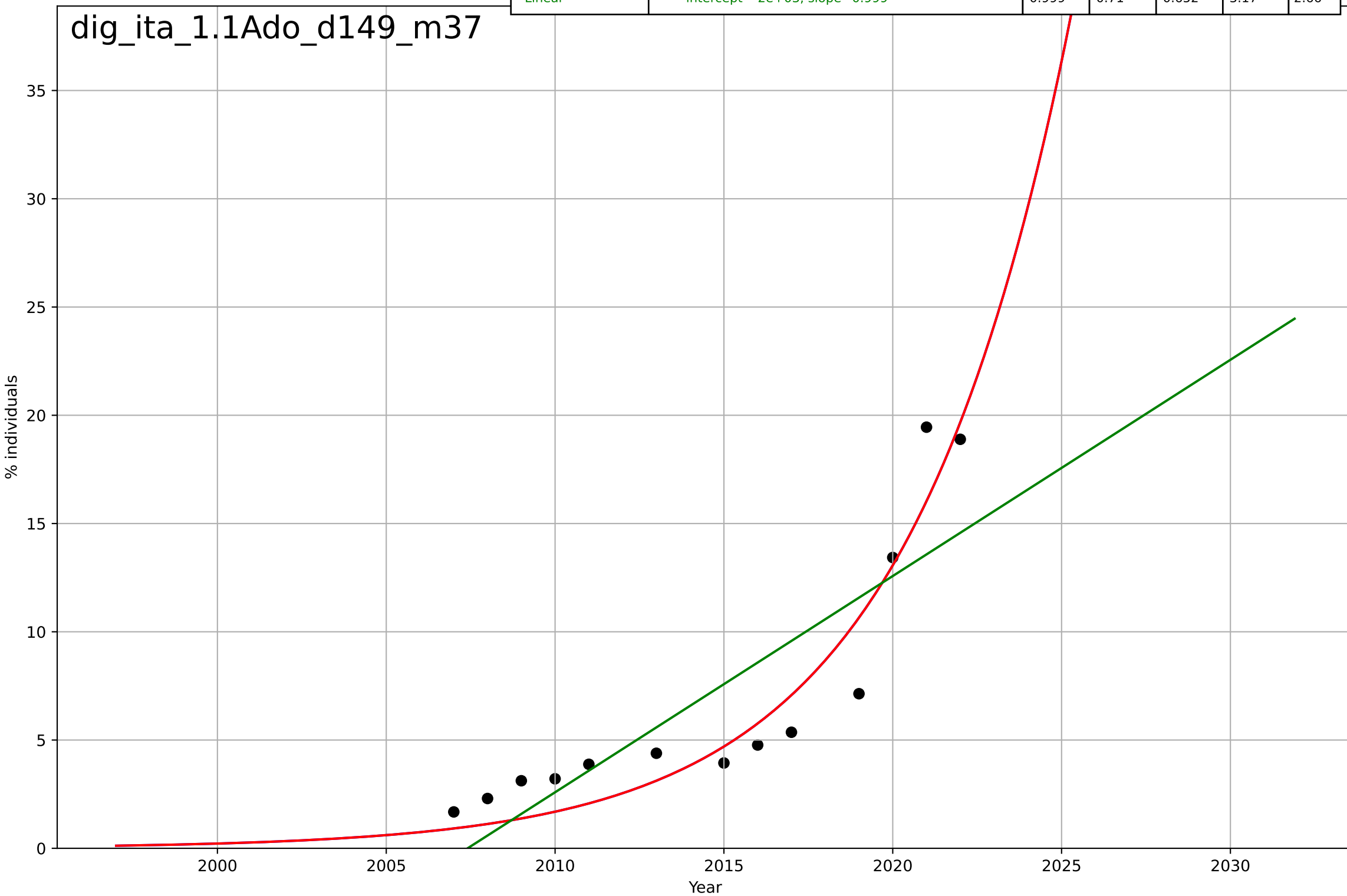
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=36.3, K=110$	0.121	0.99	0.987	1.2	1.08
Exponential	$0.825 \cdot \exp(0.0894 \cdot (x-1976))$	0.0894	0.986	0.984	1.38	1.1
Linear	$\text{intercept}=-4.49e+03, \text{slope}=2.24$	2.24	0.98	0.977	1.68	1.31

dig_ita_1.1Ado_d148_m37



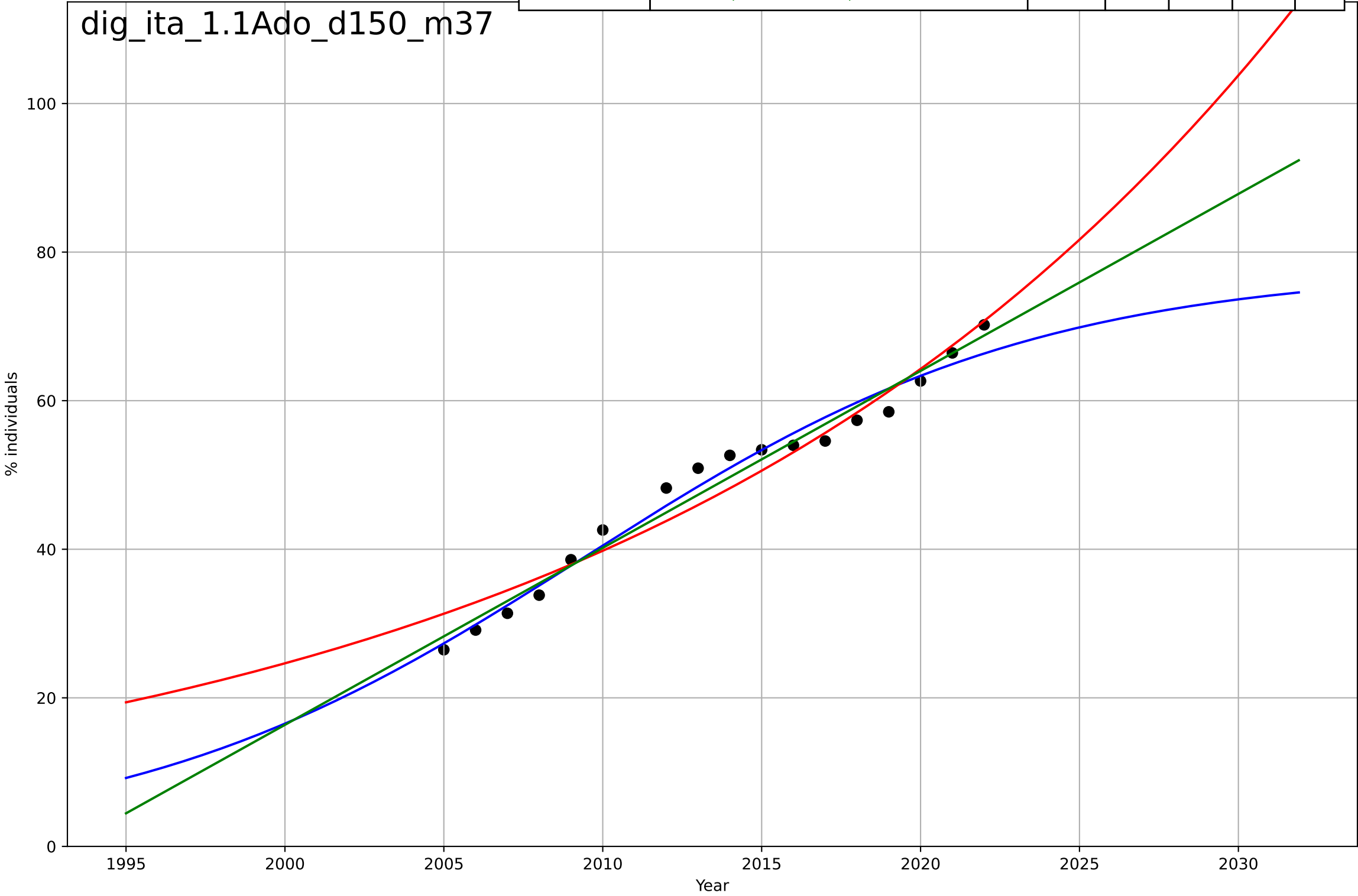
digital skills
Italy
1.1 Adoption over time
Online activity: doing online course
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2079, Dt=21.5, K=2.1e+06$	0.205	0.908	0.878	1.79	1.52
Exponential	$11.1 * \exp(0.205 * (x - 2019))$	0.205	0.908	0.89	1.79	1.52
Linear	$\text{intercept}=-2e+03, \text{slope}=0.999$	0.999	0.71	0.652	3.17	2.66



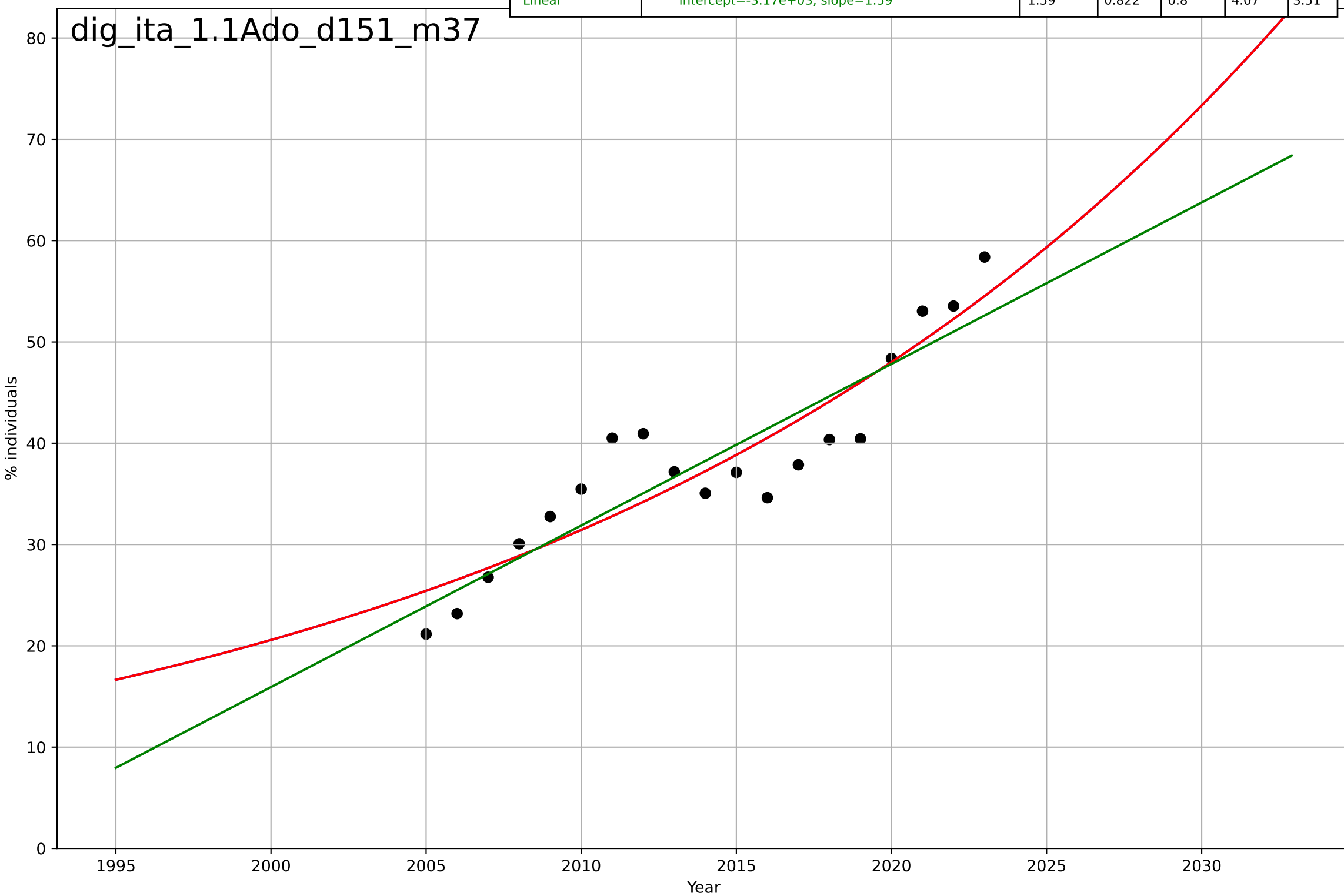
digital skills
Italy
1.1 Adoption over time
Online activity: emailing
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=31.5, K=77.8$	0.139	0.975	0.969	2.02	1.75
Exponential	$0.994 \cdot \exp(0.0479 \cdot (x-1933))$	0.0479	0.947	0.94	2.94	2.53
Linear	$\text{intercept}=-4.75e+03, \text{slope}=2.38$	2.38	0.973	0.97	2.09	1.85



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

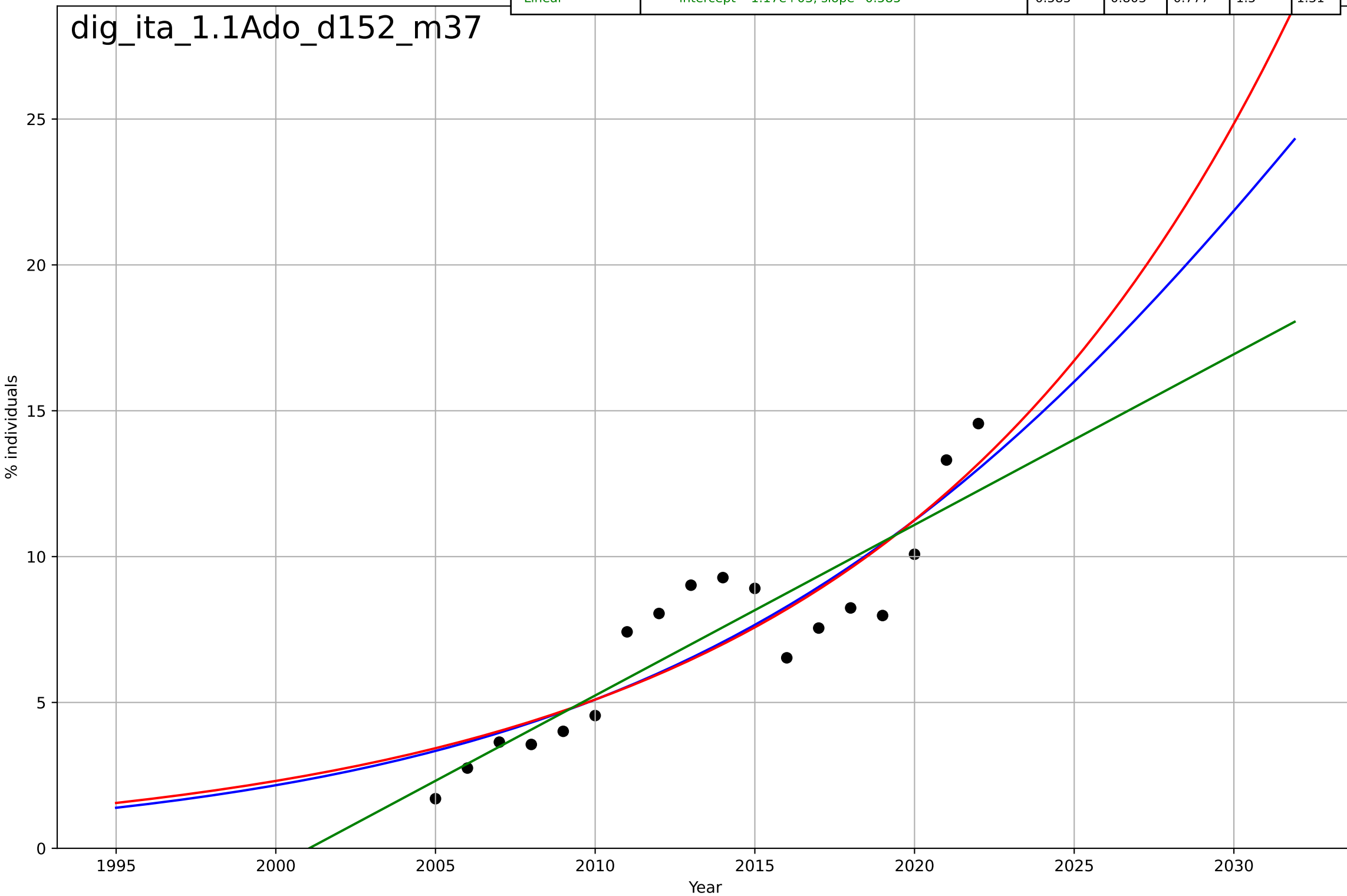
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2250, D_t=104, K=8.04e+05$	0.0424	0.833	0.8	3.94	3.39
Exponential	$1.69 \cdot \exp(0.0424 \cdot (x-1941))$	0.0424	0.833	0.812	3.94	3.39
Linear	$\text{intercept}=-3.17e+03, \text{slope}=1.59$	1.59	0.822	0.8	4.07	3.51



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2036, Dt=48.3, K=60$	0.091	0.788	0.743	1.56	1.43
Exponential	$11.1 \cdot \exp(0.0792 \cdot (x-2020))$	0.0792	0.788	0.76	1.56	1.43
Linear	$\text{intercept}=-1.17e+03, \text{slope}=0.585$	0.585	0.803	0.777	1.5	1.31

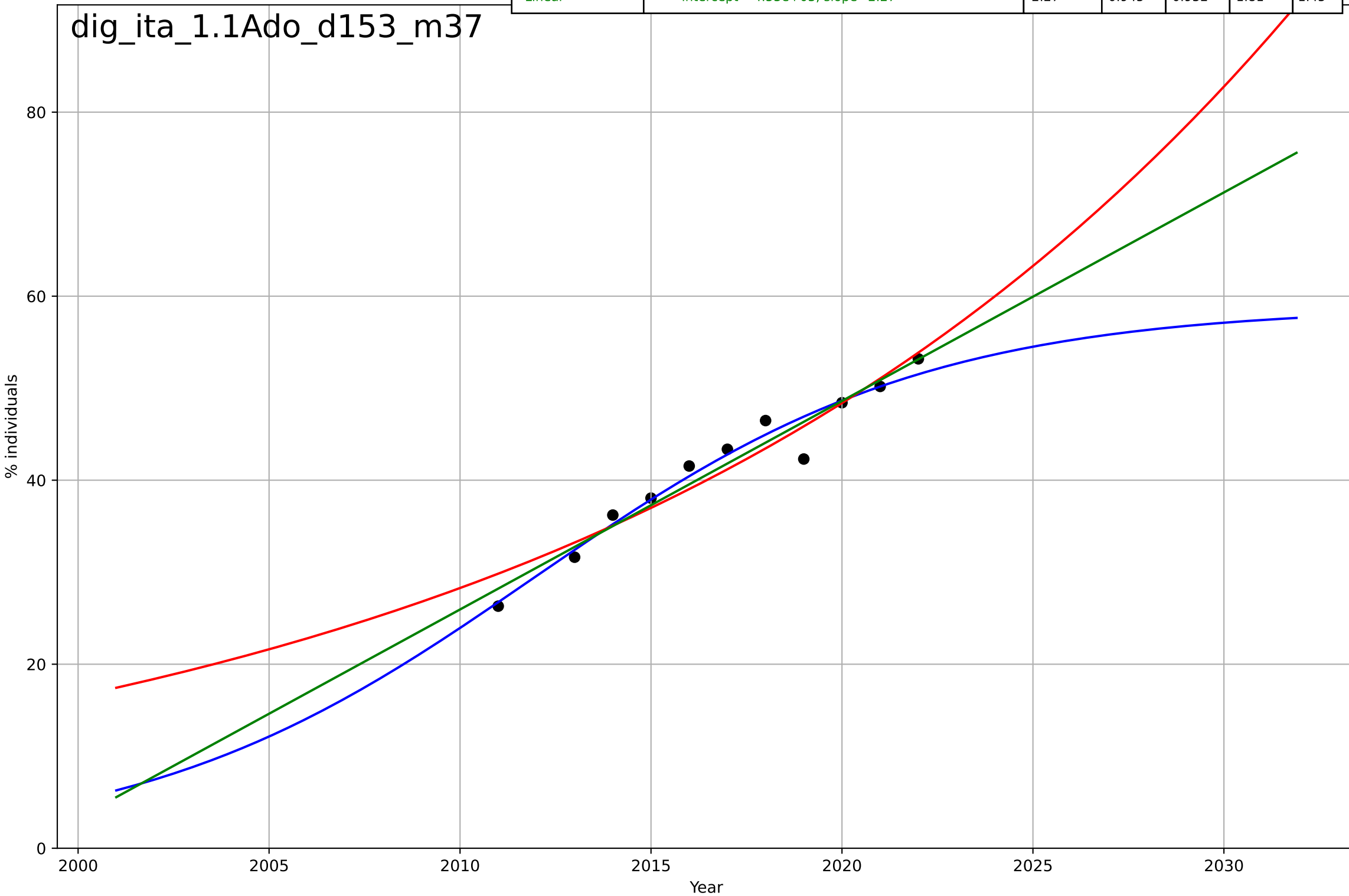
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digital skills
Italy
1.1 Adoption over time
Online activity: social networks
% individuals

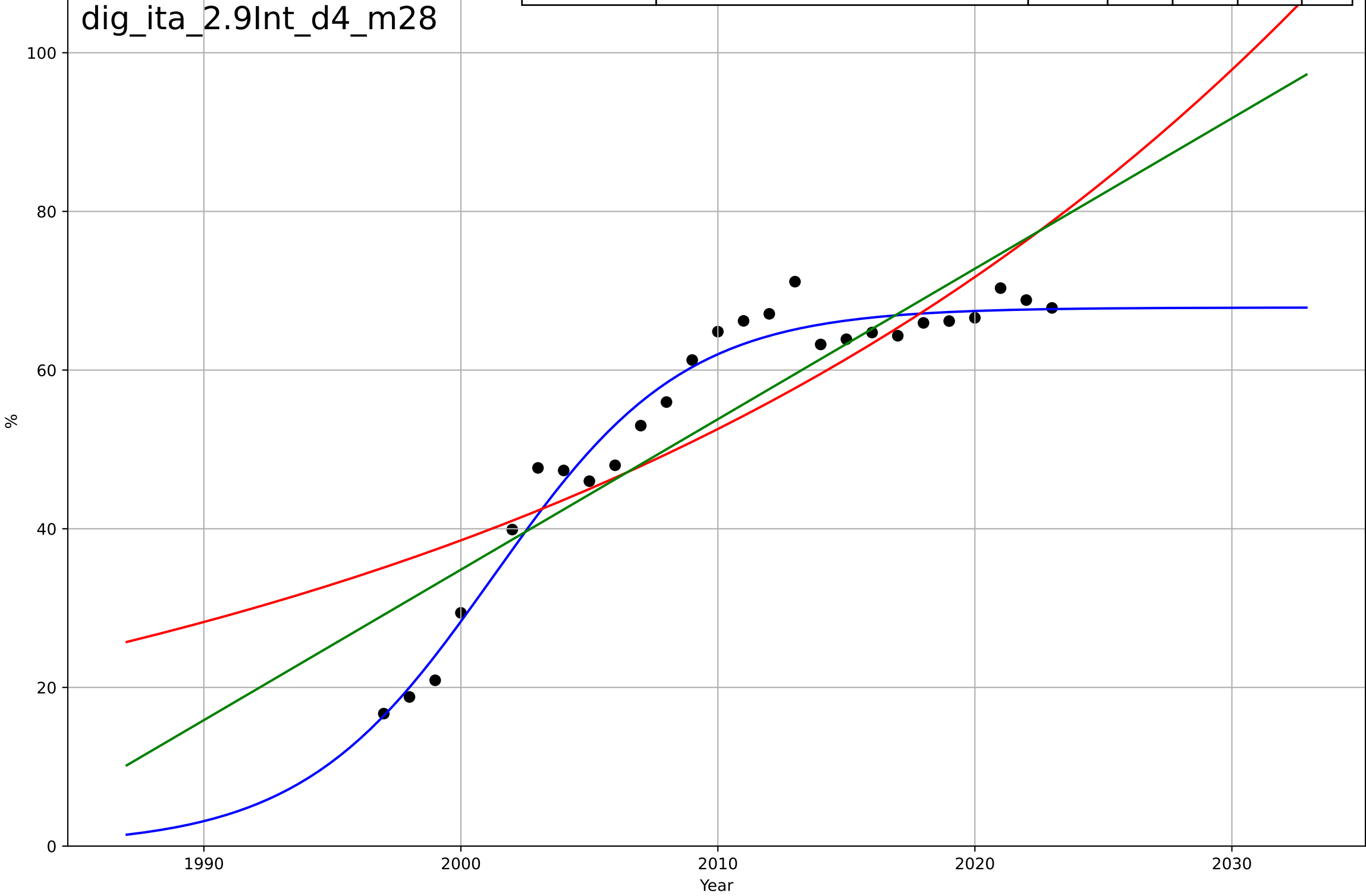
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=22.6, K=58.8$	0.194	0.955	0.935	1.65	1.1
Exponential	$0.912 \cdot \exp(0.0537 \cdot (x-1946))$	0.0537	0.922	0.902	2.16	1.83
Linear	$\text{intercept}=-4.53e+03, \text{slope}=2.27$	2.27	0.945	0.932	1.81	1.45

dig_ita_1.1Ado_d153_m37



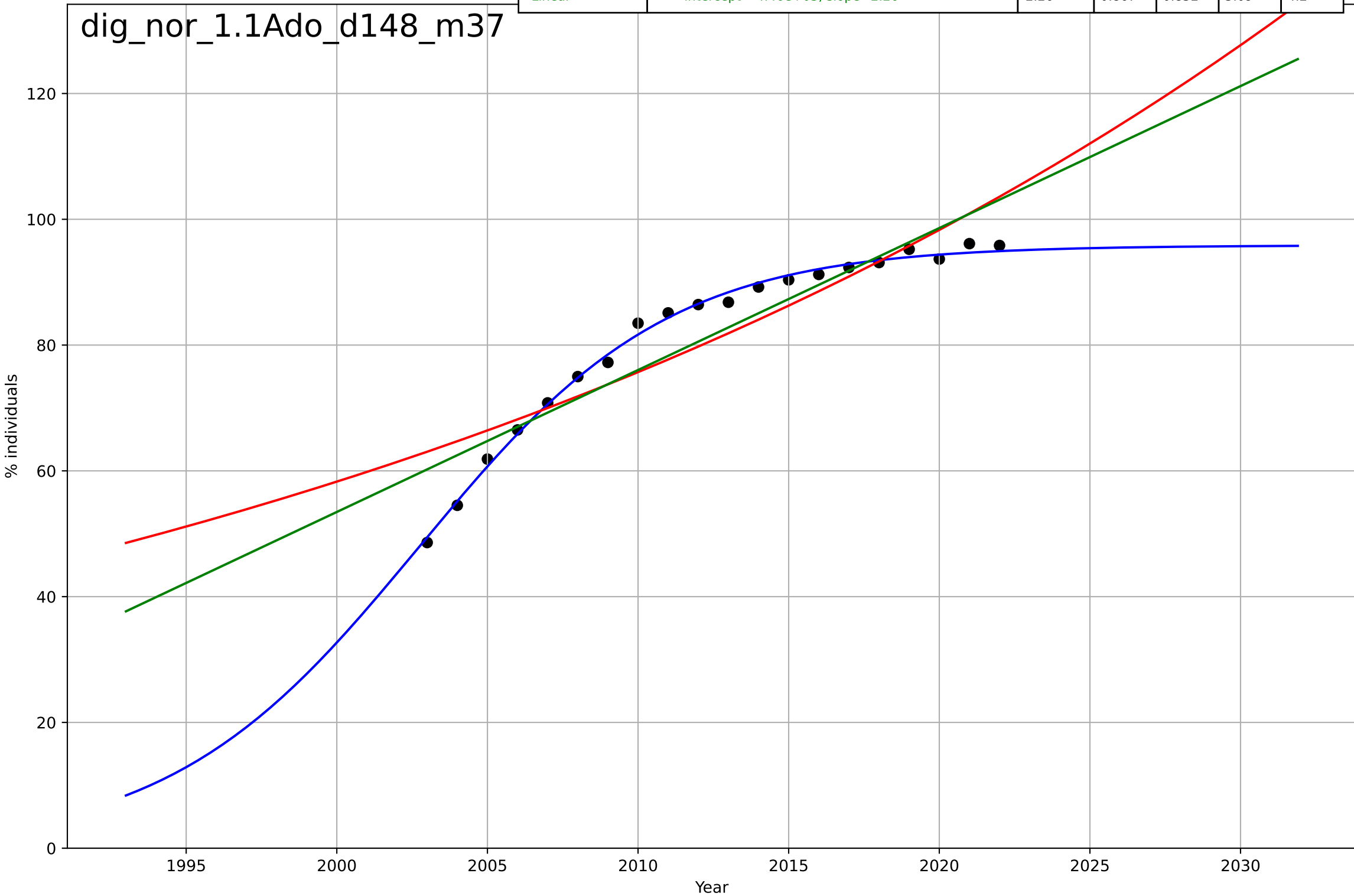
digital skills
Italy
2.9 Inter-dependence with hardware
% households with a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=16.3, K=67.9$	0.269	0.971	0.967	2.81	2.38
Exponential	$2.06 \cdot \exp(0.0311 \cdot (x-1906))$	0.0311	0.706	0.68	8.92	7.14
Linear	$\text{intercept}=-3.76e+03, \text{slope}=1.9$	1.9	0.795	0.777	7.44	6.31



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

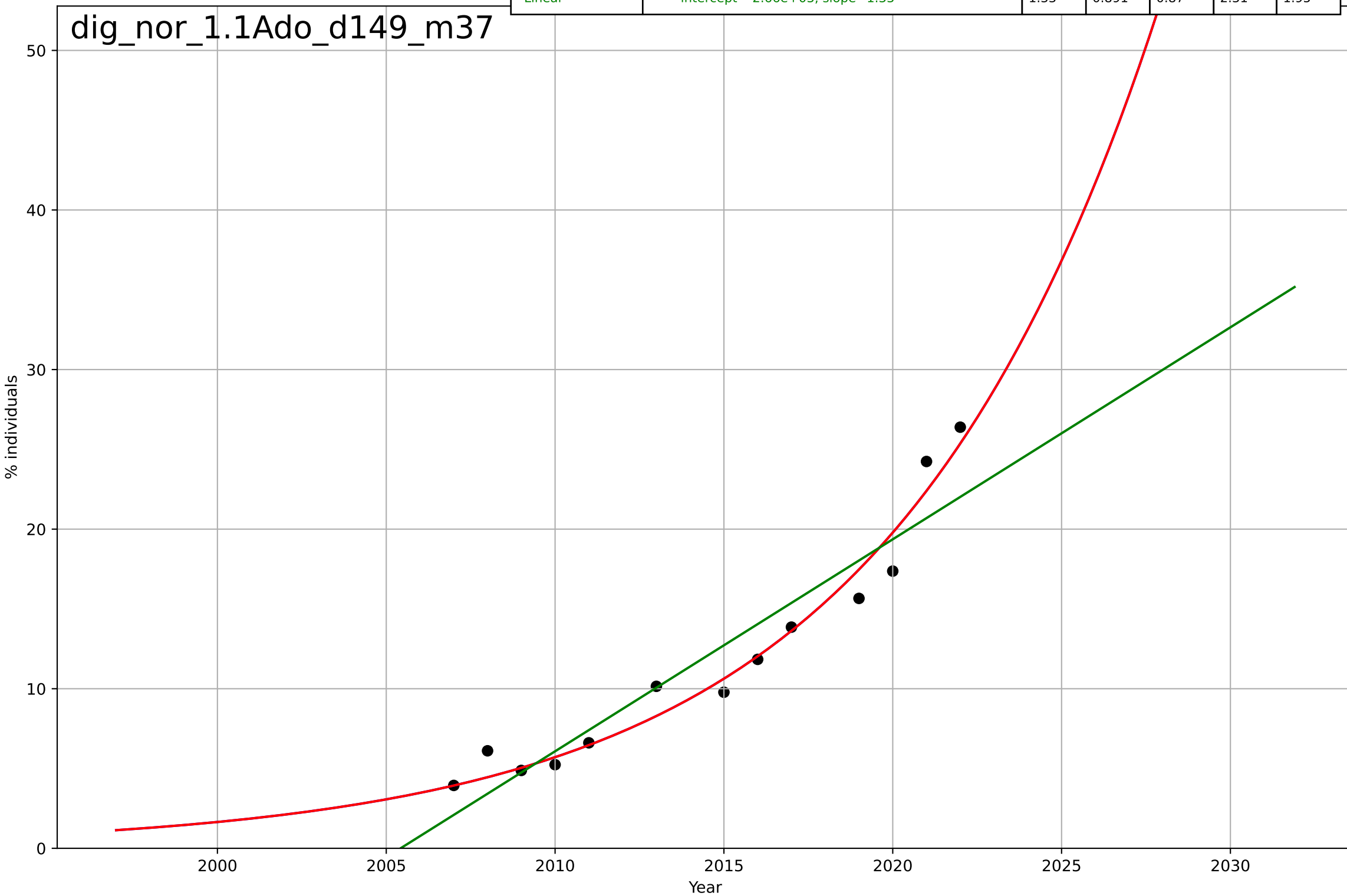
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=18.2, K=95.9$	0.241	0.995	0.994	0.952	0.838
Exponential	$1.91 \cdot \exp(0.0261 \cdot (x-1869))$	0.0261	0.821	0.799	5.92	4.82
Linear	$\text{intercept}=-4.46e+03, \text{slope}=2.26$	2.26	0.867	0.852	5.09	4.2



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

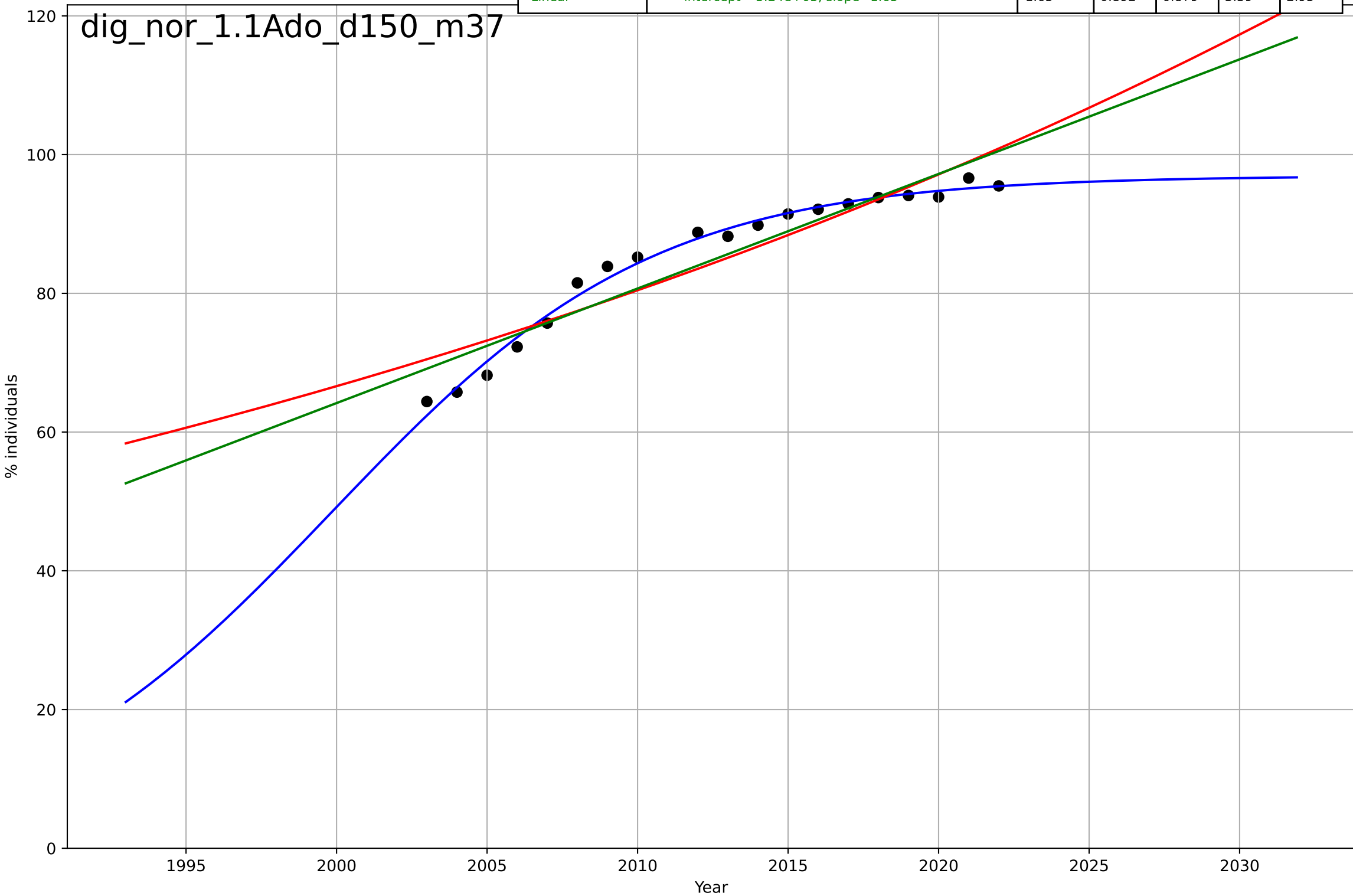
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2116, Dt=35.4, K=2.94e+06$	0.124	0.967	0.956	1.27	0.974
Exponential	$4.91 \cdot \exp(0.124 \cdot (x-2009))$	0.124	0.967	0.961	1.27	0.974
Linear	$\text{intercept}=-2.66e+03, \text{slope}=1.33$	1.33	0.891	0.87	2.31	1.95

dig_nor_1.1Ado_d149_m37



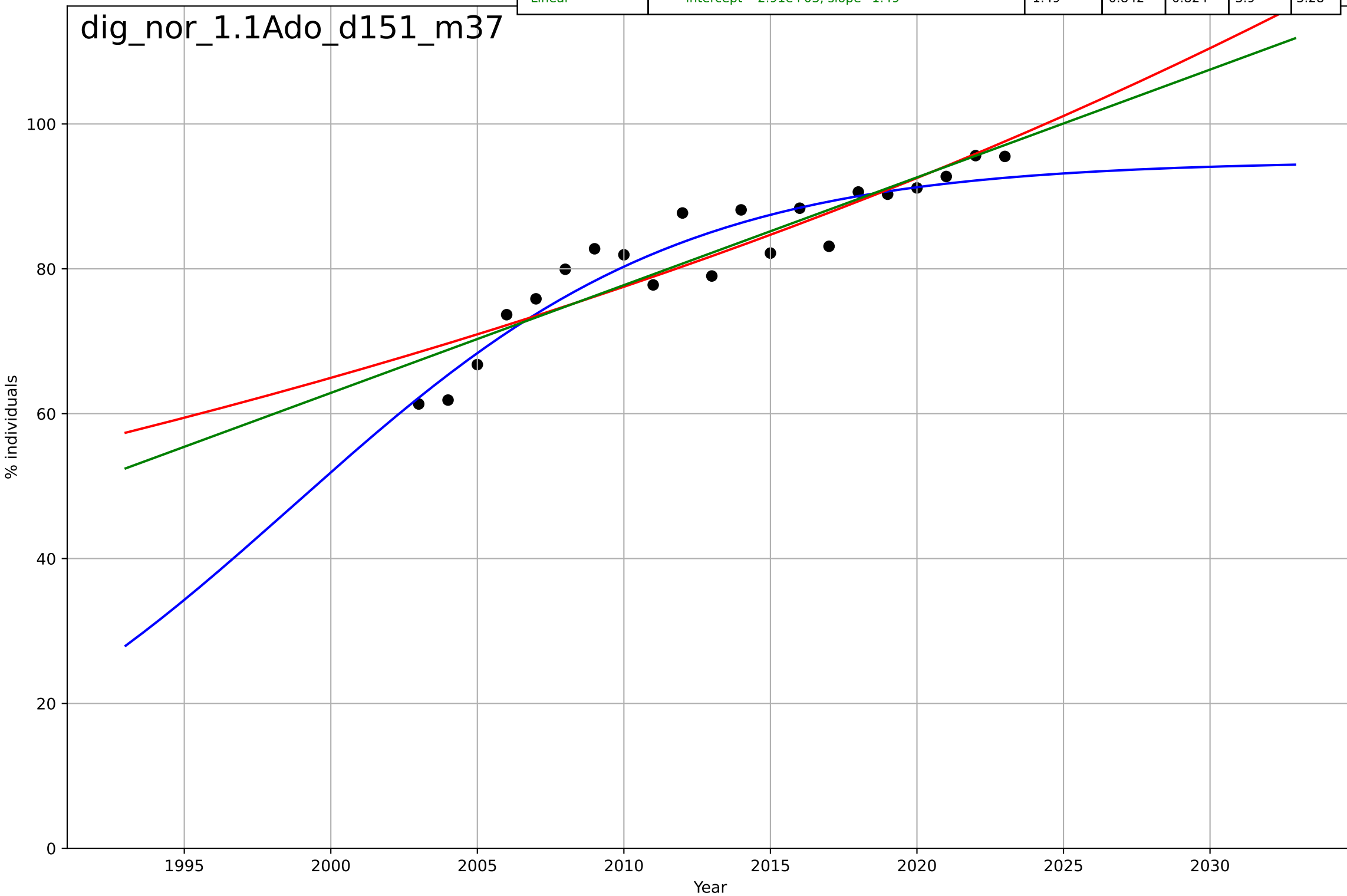
digital skills
Norway
1.1 Adoption over time
Online activity: emailing
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=23.5, K=97$	0.187	0.988	0.985	1.14	0.936
Exponential	$3.35 \cdot \exp(0.0189 \cdot (x-1842))$	0.0189	0.864	0.847	3.81	3.35
Linear	$\text{intercept}=-3.24e+03, \text{slope}=1.65$	1.65	0.892	0.879	3.39	2.95



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

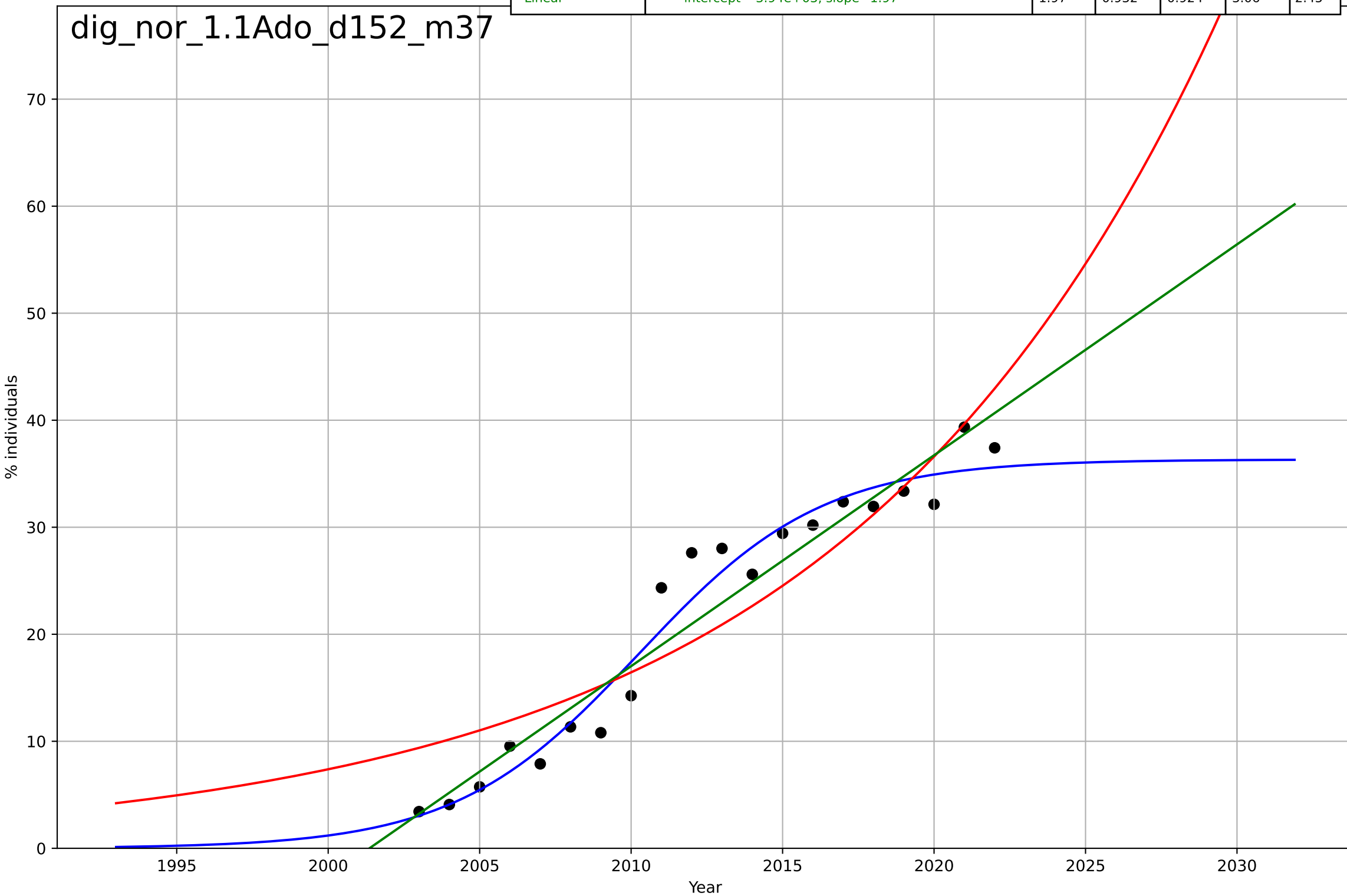
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=29, K=94.9$	0.152	0.888	0.869	3.28	2.7
Exponential	$4.44 \cdot \exp(0.0177 \cdot (x-1848))$	0.0177	0.823	0.804	4.13	3.41
Linear	$\text{intercept}=-2.91e+03, \text{slope}=1.49$	1.49	0.842	0.824	3.9	3.28



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

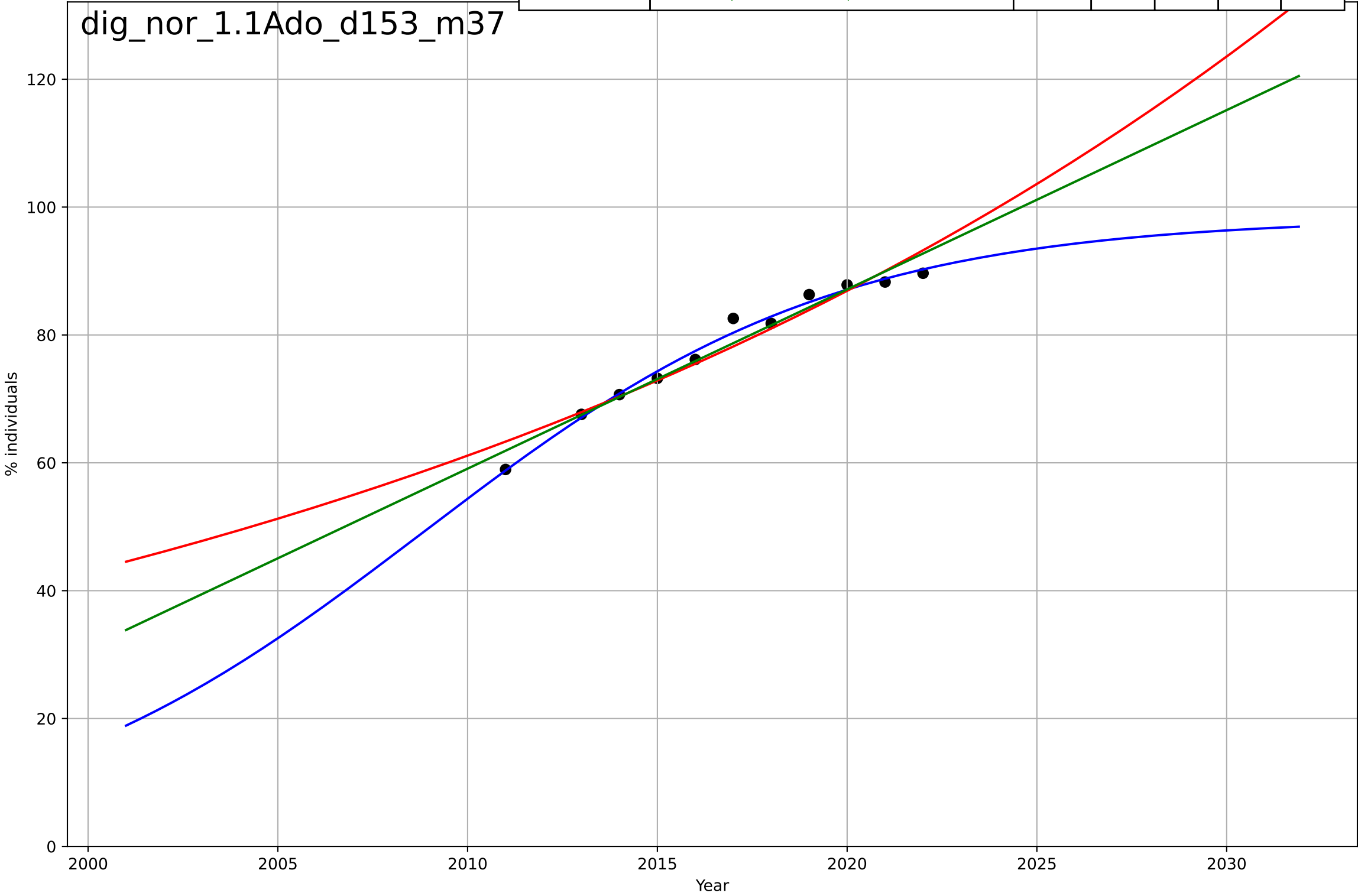
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=13.3, K=36.3$	0.33	0.96	0.952	2.36	1.92
Exponential	$1.28 \cdot \exp(0.08 \cdot (x-1978))$	0.08	0.843	0.824	4.66	4.12
Linear	$\text{intercept}=-3.94e+03, \text{slope}=1.97$	1.97	0.932	0.924	3.06	2.45

dig_nor_1.1Ado_d152_m37



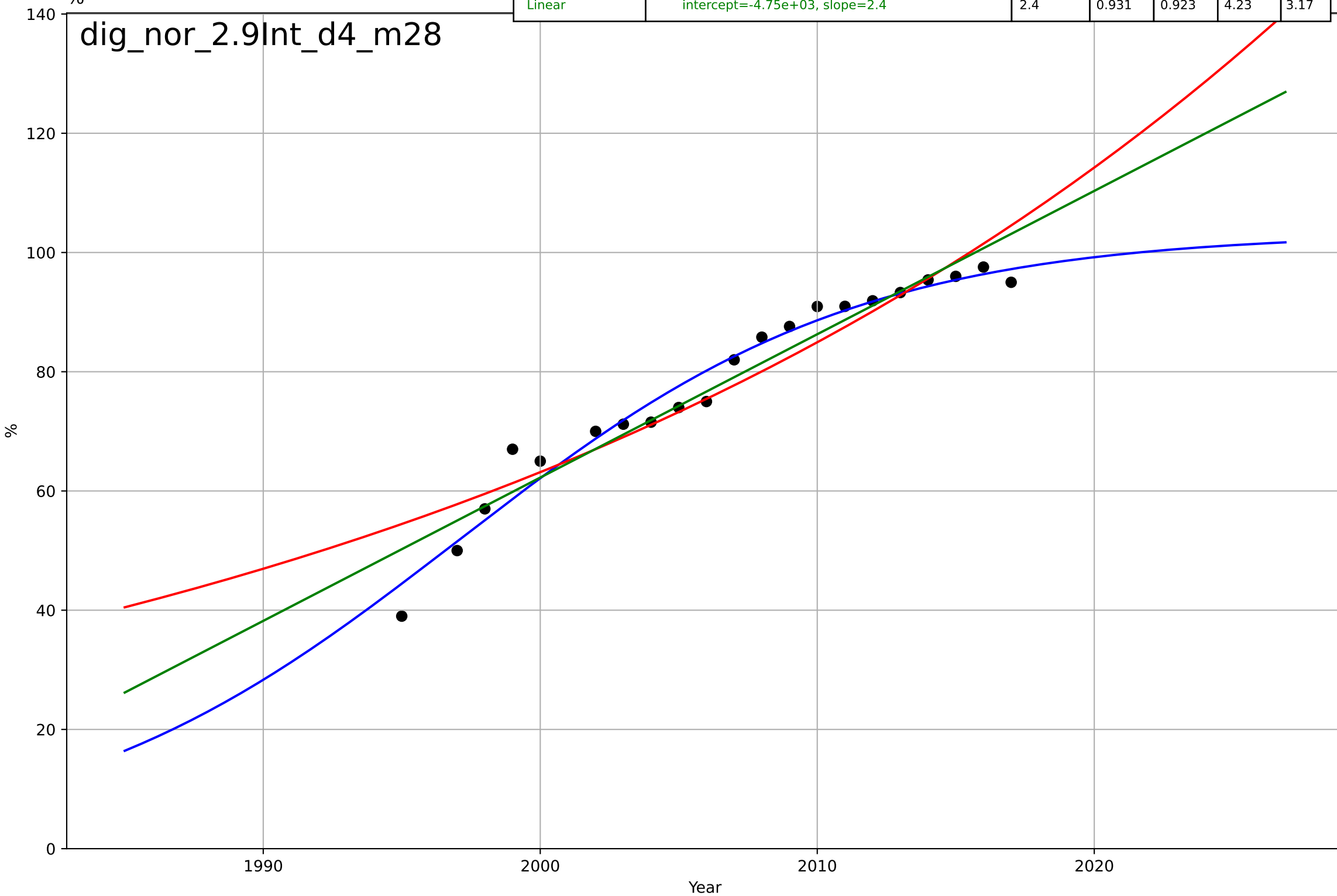
digital skills
Norway
1.1 Adoption over time
Online activity: social networks
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=24, K=98.3$	0.183	0.988	0.983	1.05	0.878
Exponential	$1.06 \cdot \exp(0.0352 \cdot (x-1895))$	0.0352	0.937	0.922	2.38	1.81
Linear	$\text{intercept}=-5.58e+03, \text{slope}=2.8$	2.8	0.959	0.949	1.92	1.39



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

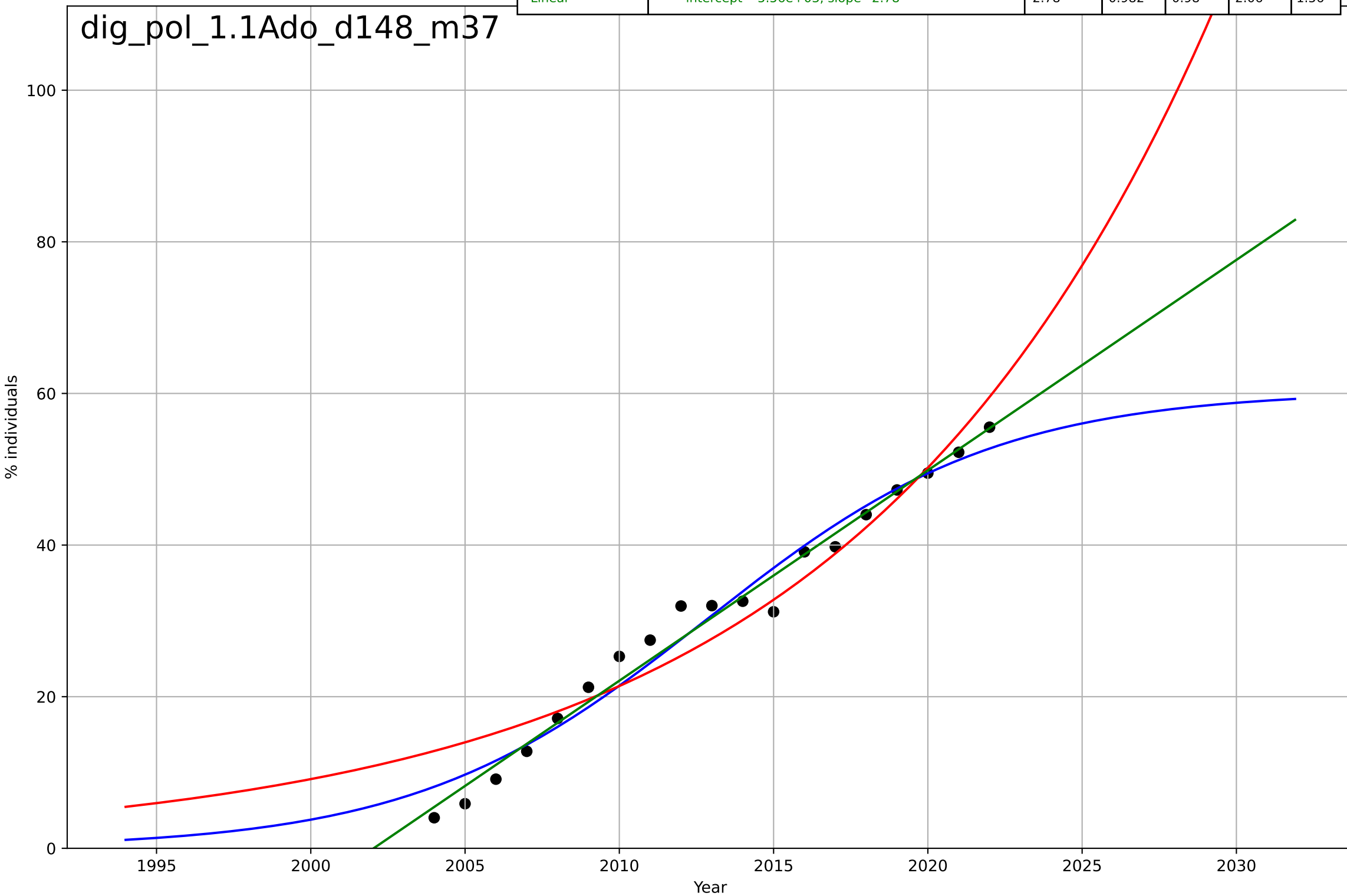
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=31.7, K=103$	0.139	0.967	0.961	2.94	2.13
Exponential	$1.61 \cdot \exp(0.0296 \cdot (x-1876))$	0.0296	0.89	0.878	5.34	3.96
Linear	$\text{intercept}=-4.75e+03, \text{slope}=2.4$	2.4	0.931	0.923	4.23	3.17



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=20.8, K=60.3$	0.211	0.967	0.961	2.77	2.29
Exponential	$0.647 \cdot \exp(0.0853 \cdot (x-1969))$	0.0853	0.924	0.914	4.23	3.51
Linear	$\text{intercept}=-5.56e+03, \text{slope}=2.78$	2.78	0.982	0.98	2.06	1.56

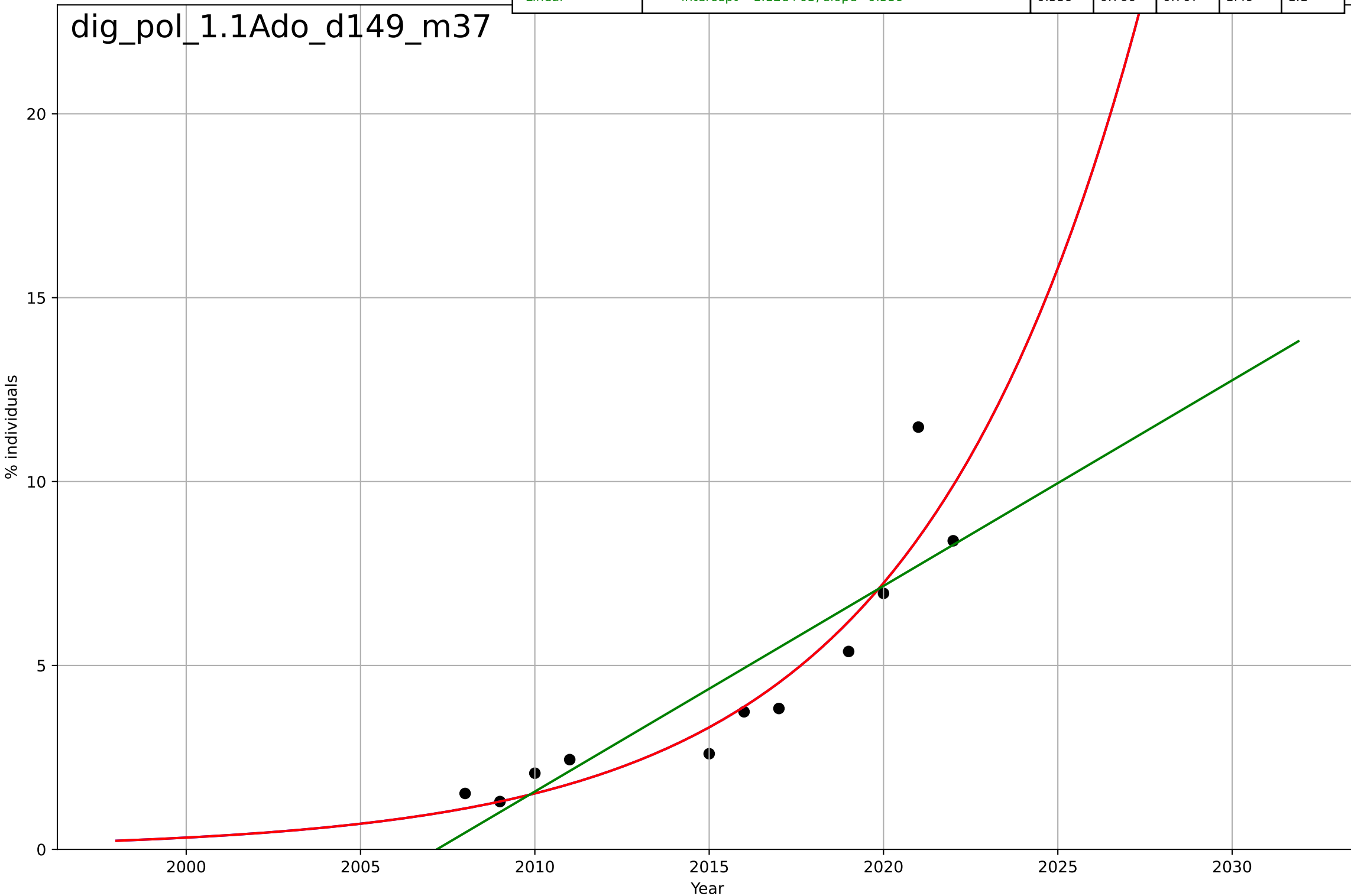
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digital skills
Poland
1.1 Adoption over time
Online activity: doing online course
% individuals

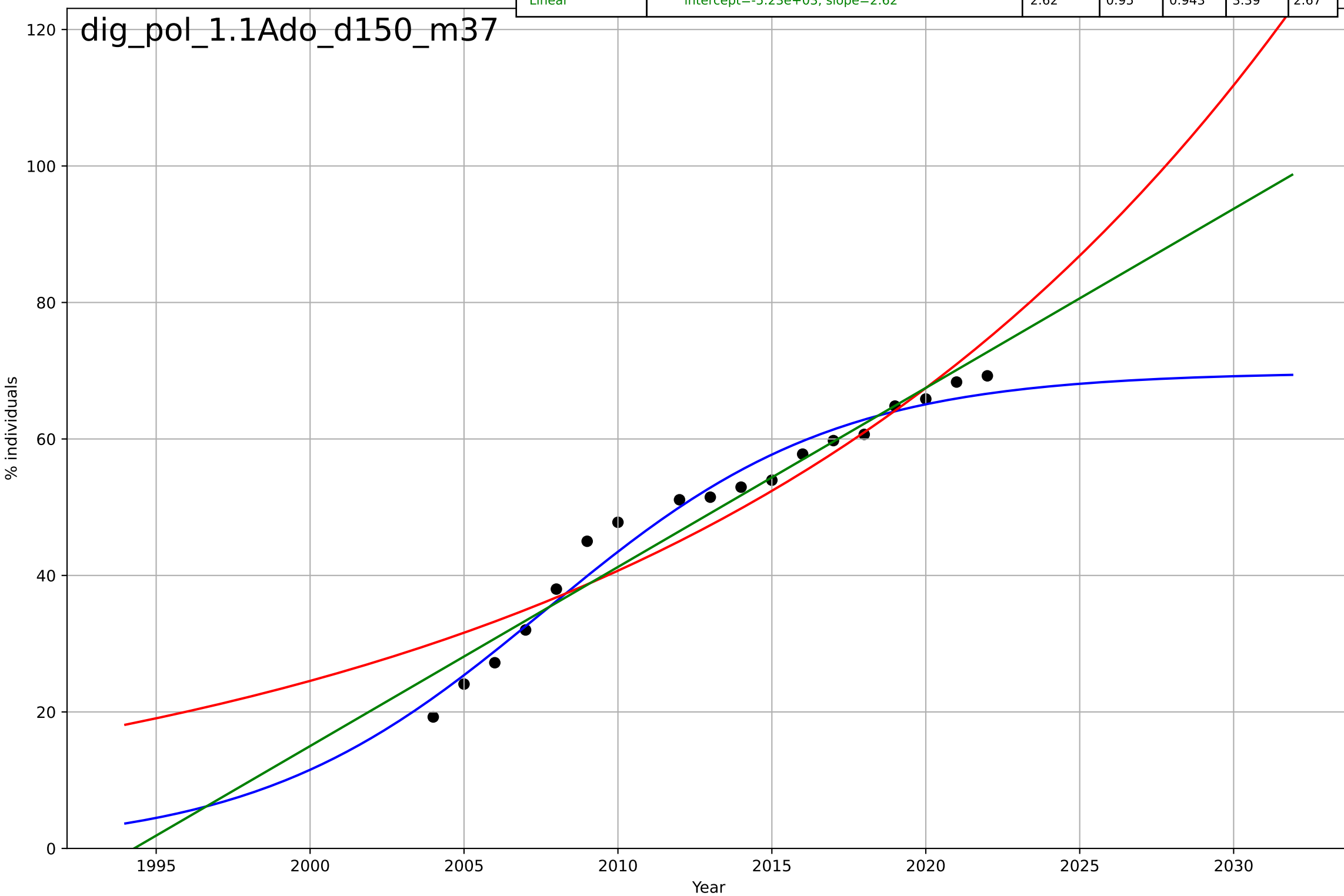
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2084, Dt=28.1, K=1.48e+05$	0.156	0.866	0.808	1.13	0.799
Exponential	$1.58 \cdot \exp(0.156 \cdot (x-2010))$	0.156	0.866	0.832	1.13	0.799
Linear	$\text{intercept}=-1.12e+03, \text{slope}=0.559$	0.559	0.766	0.707	1.49	1.1

dig_pol_1.1Ado_d149_m37



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

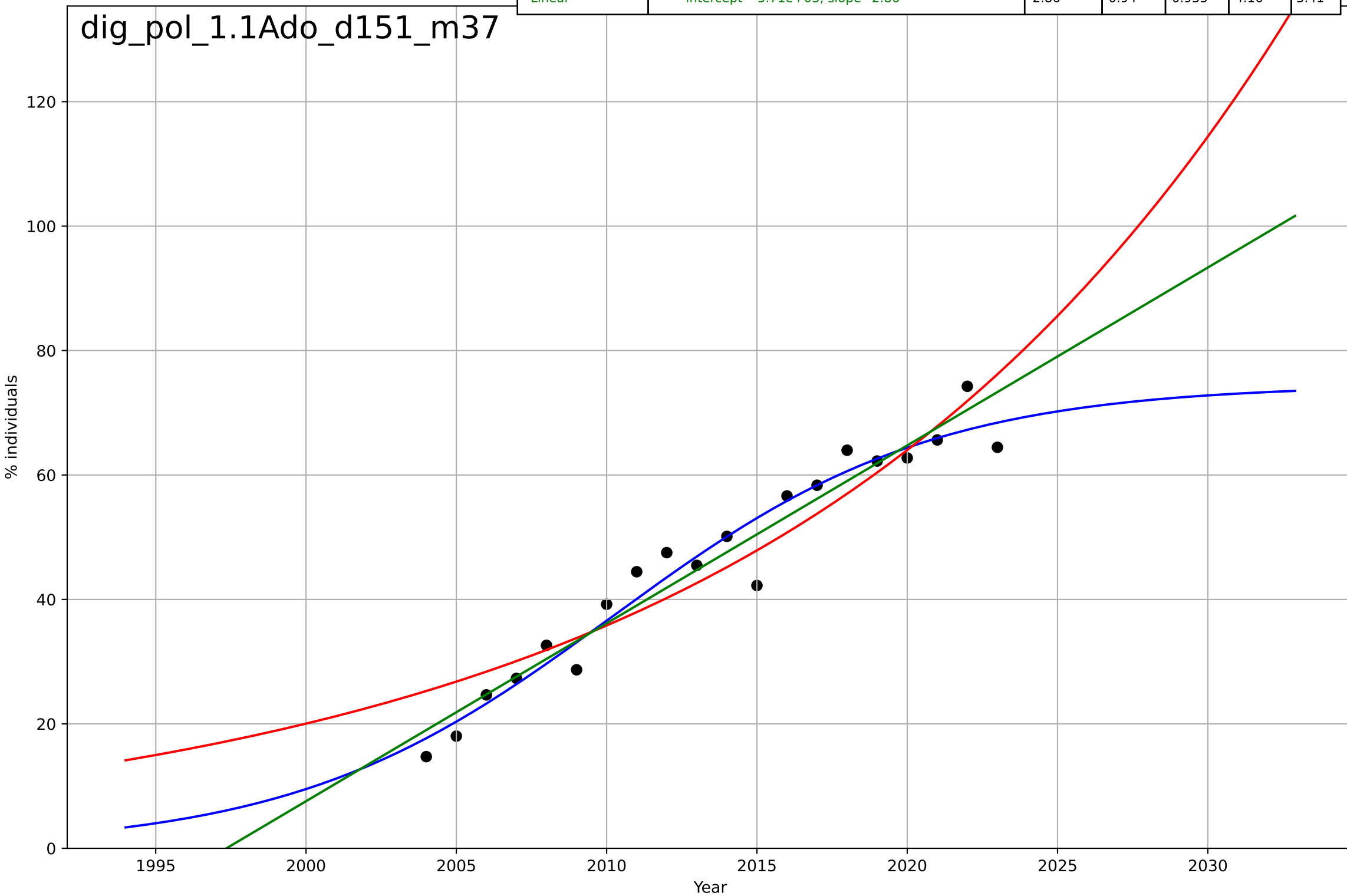
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=20.7, K=69.8$	0.212	0.974	0.968	2.46	2.14
Exponential	$0.854 \cdot \exp(0.0505 \cdot (x-1934))$	0.0505	0.896	0.883	4.86	3.99
Linear	$\text{intercept}=-5.23e+03, \text{slope}=2.62$	2.62	0.95	0.943	3.39	2.67



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=23.3, K=74.5$	0.189	0.951	0.941	3.78	2.78
Exponential	$0.703 \cdot \exp(0.0581 \cdot (x-1942))$	0.0581	0.885	0.871	5.77	4.96
Linear	$\text{intercept}=-5.71e+03, \text{slope}=2.86$	2.86	0.94	0.933	4.16	3.41

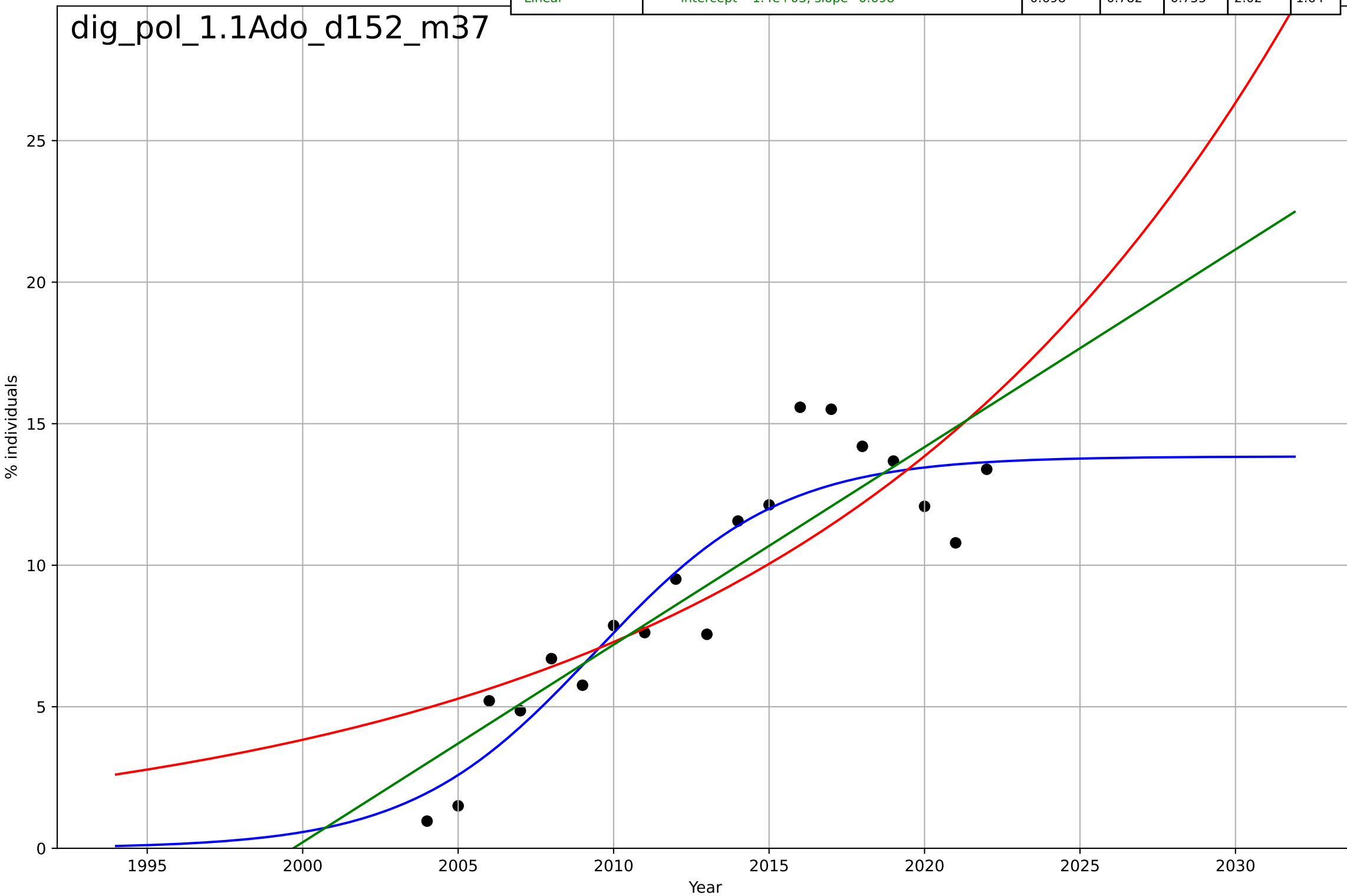
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digital skills
Poland
1.1 Adoption over time
Online activity: selling
% individuals

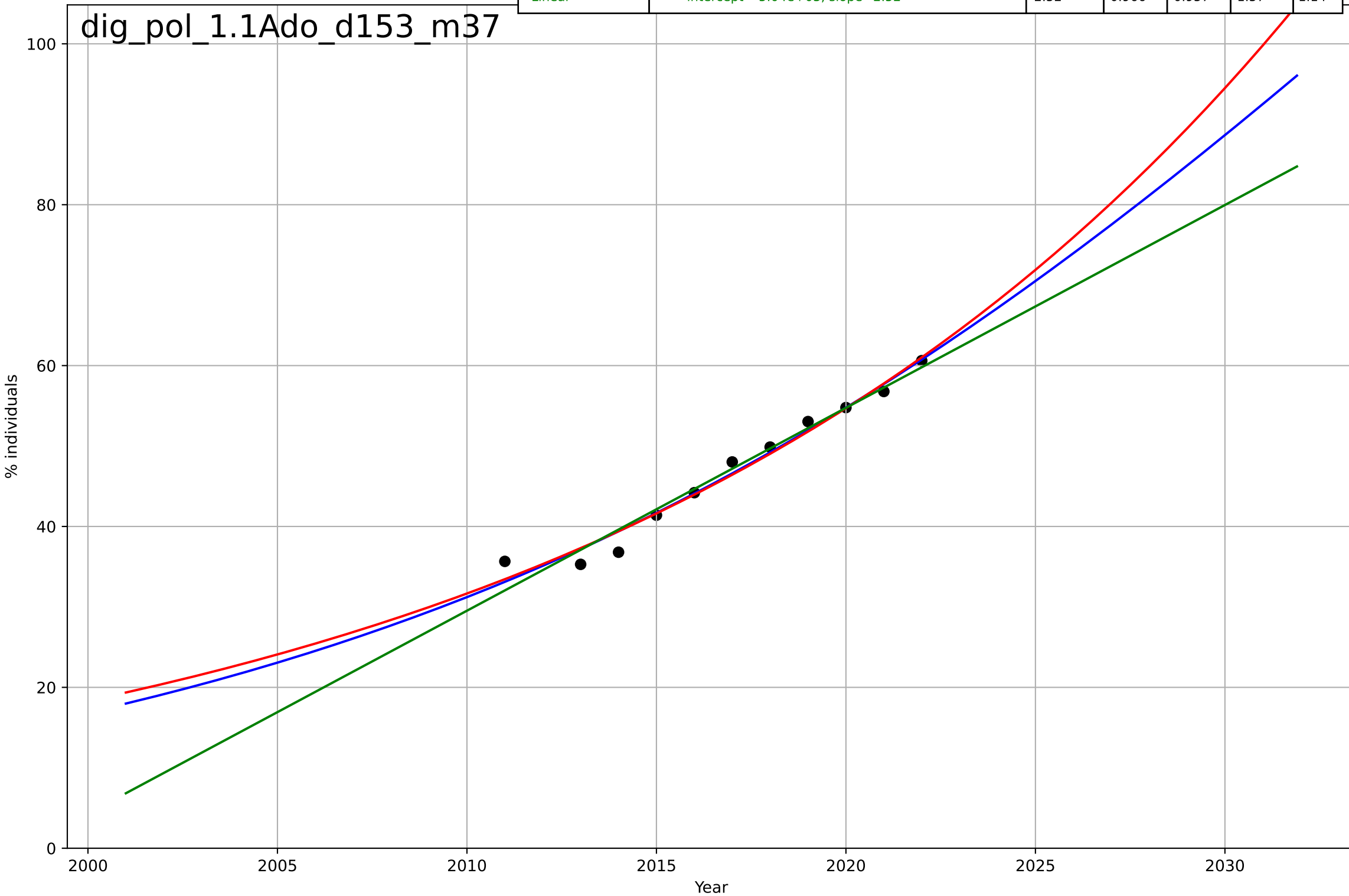
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=13.1, K=13.8$	0.334	0.868	0.841	1.57	1.22
Exponential	$9 \cdot \exp(0.0642 \cdot (x-2013))$	0.0642	0.676	0.636	2.46	2
Linear	$\text{intercept}=-1.4e+03, \text{slope}=0.698$	0.698	0.782	0.755	2.02	1.64

dig_pol_1.1Ado_d152_m37



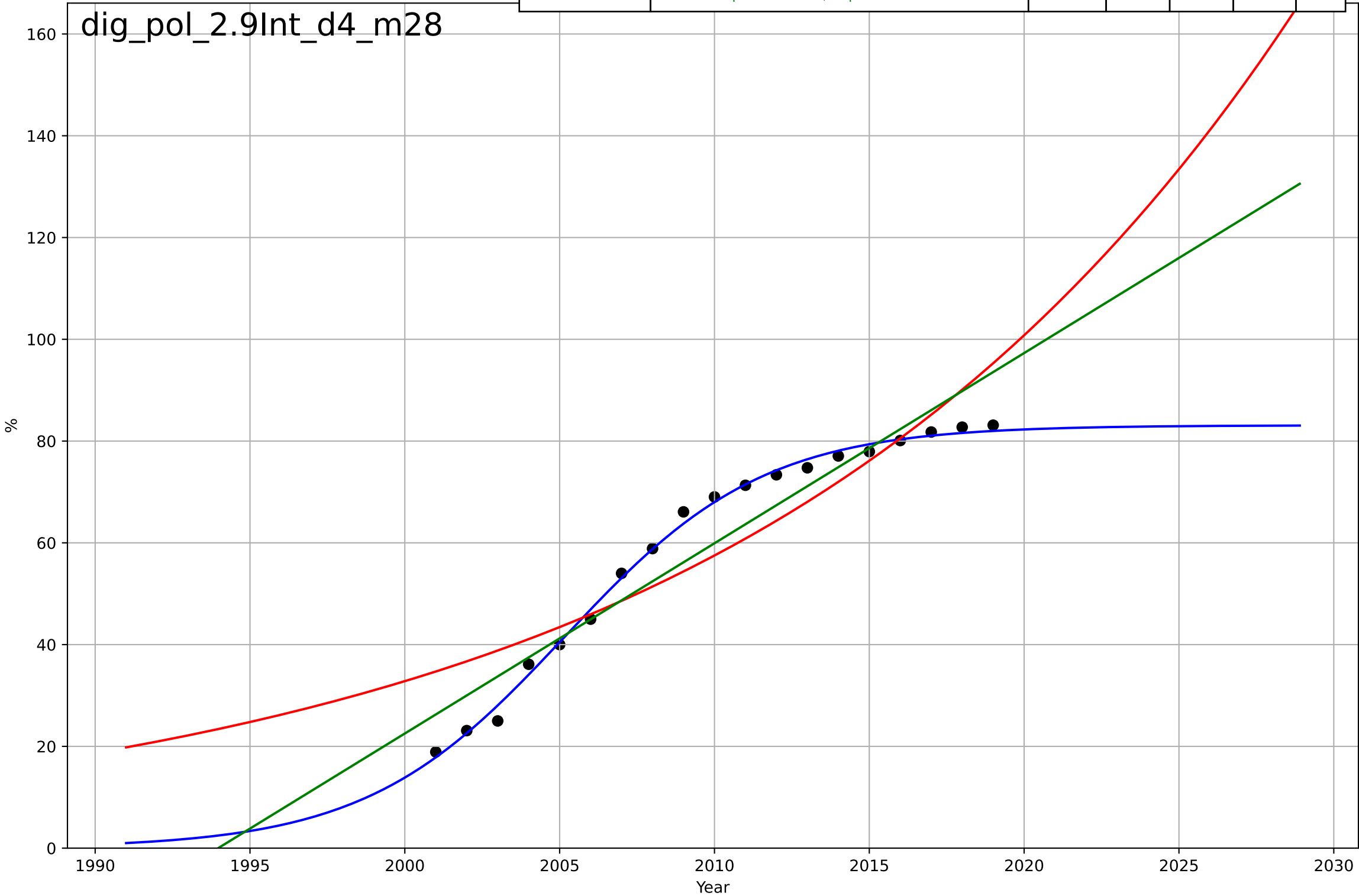
digital skills
Poland
1.1 Adoption over time
Online activity: social networks
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2038, Dt=64.6, K=243$	0.068	0.973	0.961	1.4	1.06
Exponential	$0.753 \cdot \exp(0.0547 \cdot (x-1942))$	0.0547	0.973	0.966	1.41	1.13
Linear	$\text{intercept}=-5.04e+03, \text{slope}=2.52$	2.52	0.966	0.957	1.57	1.14



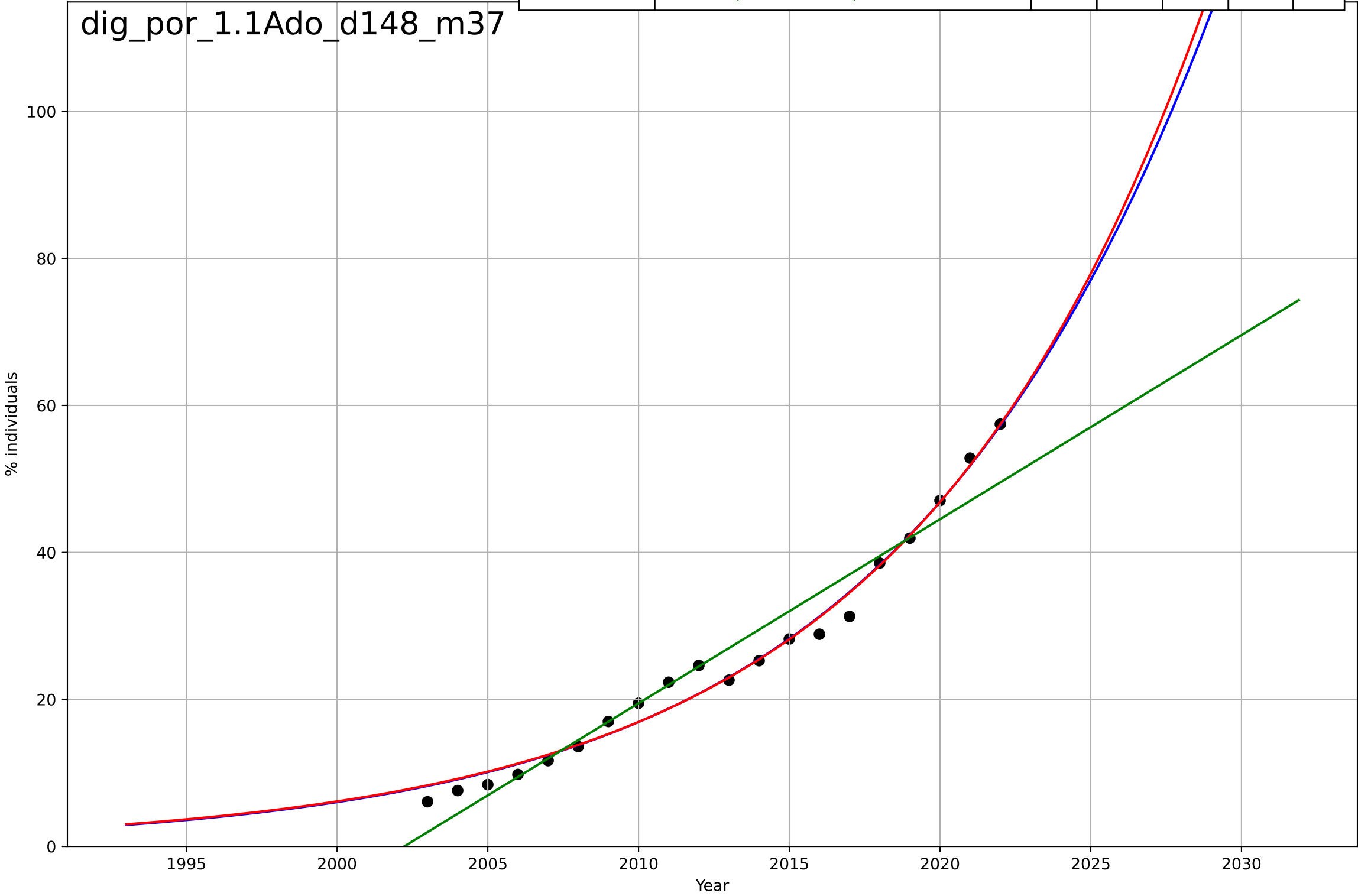
digital skills
Poland
2.9 Inter-dependence with hardware
% households with a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=14.1, K=83.1$	0.311	0.996	0.995	1.38	1.15
Exponential	$0.504 \cdot \exp(0.0561 \cdot (x-1926))$	0.0561	0.828	0.806	8.88	7.64
Linear	$\text{intercept}=-7.45e+03, \text{slope}=3.74$	3.74	0.916	0.906	6.19	5.29



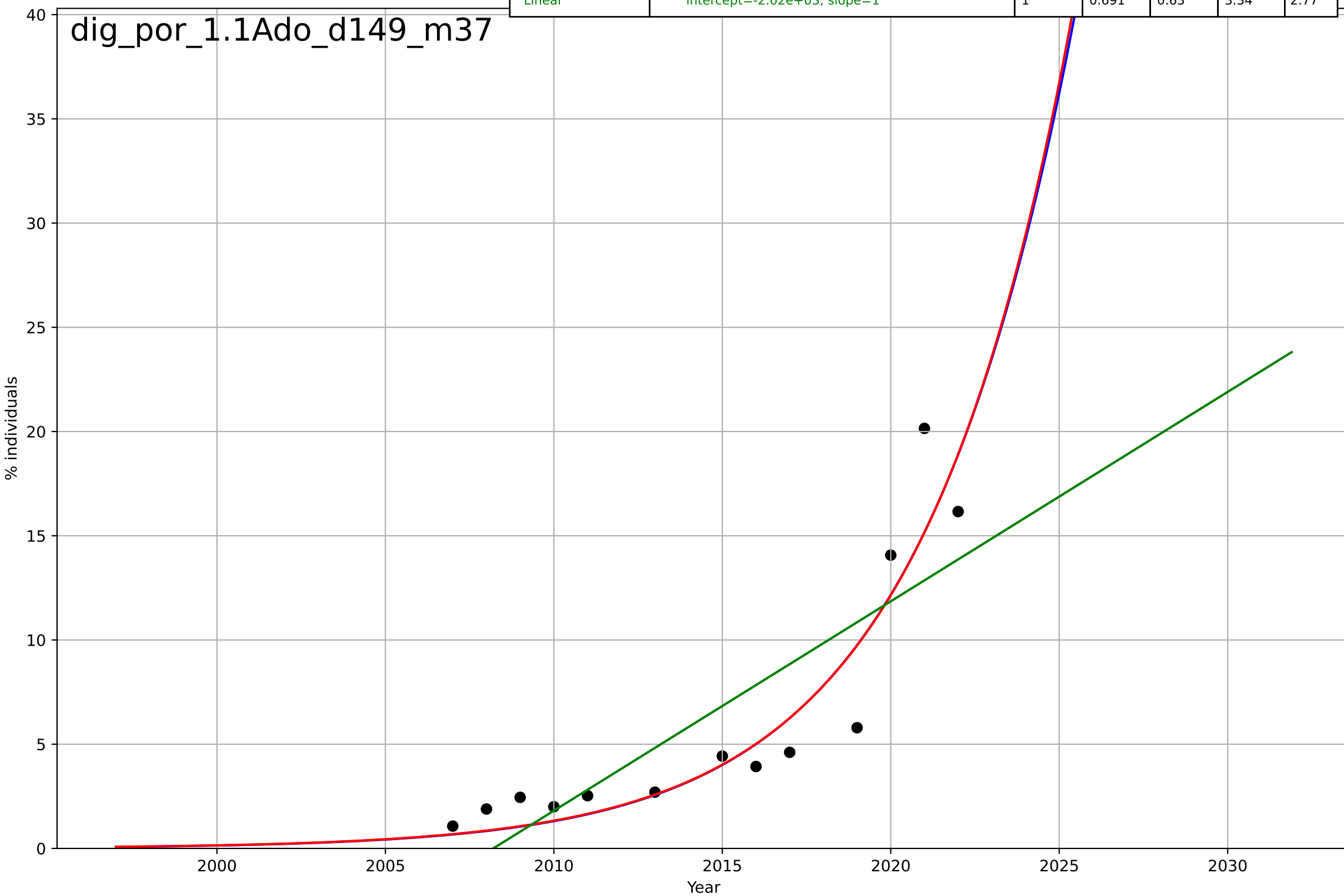
digital skills
Portugal
1.1 Adoption over time
Online activity: banking
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2052, D_t=42.2, K=1.36e+03$	0.104	0.985	0.982	1.84	1.39
Exponential	$0.654 \cdot \exp(0.102 \cdot (x-1978))$	0.102	0.985	0.983	1.84	1.39
Linear	$\text{intercept}=-5.02e+03, \text{slope}=2.5$	2.5	0.944	0.937	3.53	2.59



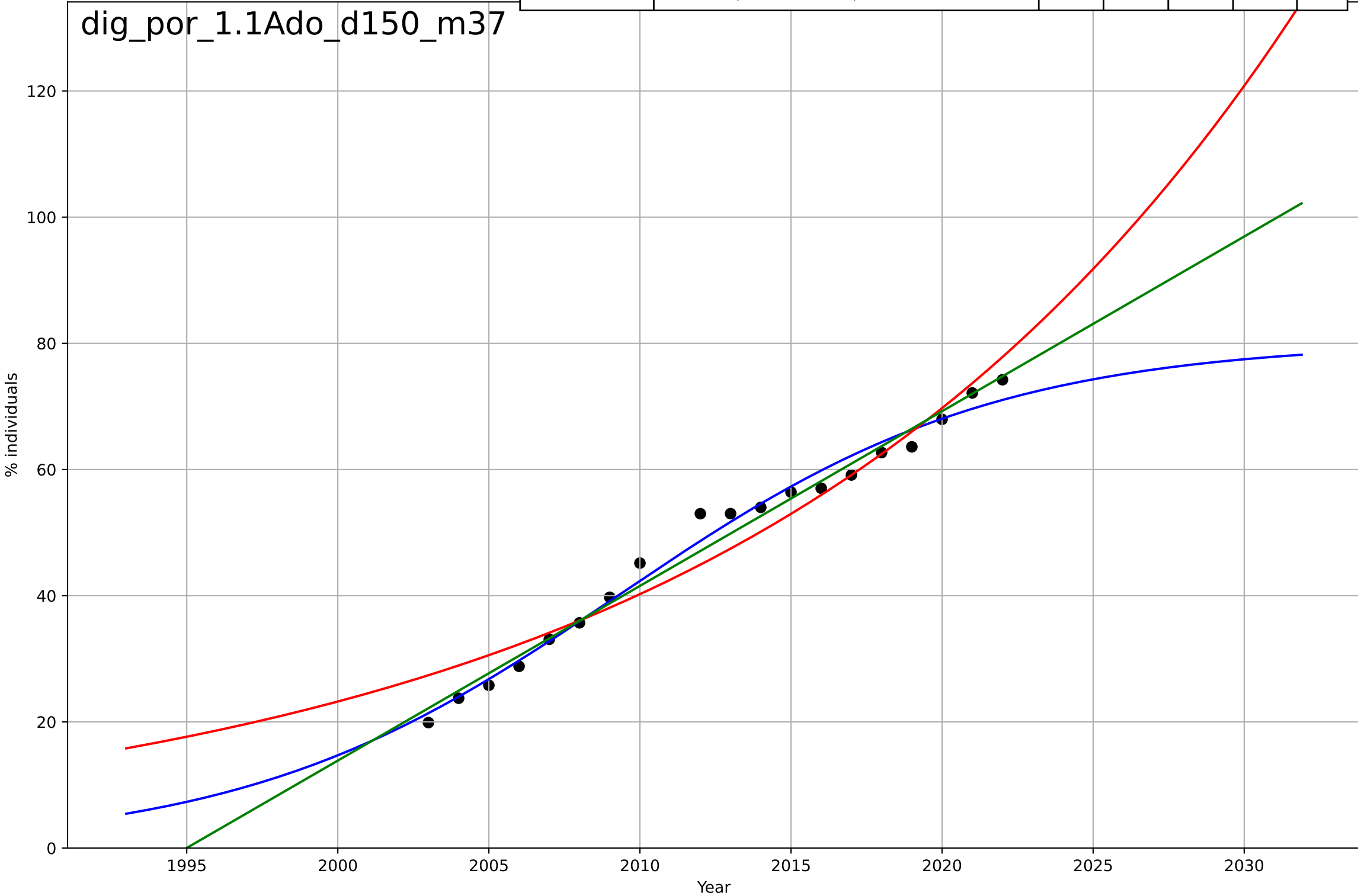
digital skills
Portugal
1.1 Adoption over time
Online activity: doing online course
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2039, Dt=19.6, K=807$	0.224	0.872	0.829	2.15	1.64
Exponential	$11.7 \cdot \exp(0.221 \cdot (x-2020))$	0.221	0.872	0.846	2.15	1.63
Linear	$\text{intercept}=-2.02e+03, \text{slope}=1$	1	0.691	0.63	3.34	2.77



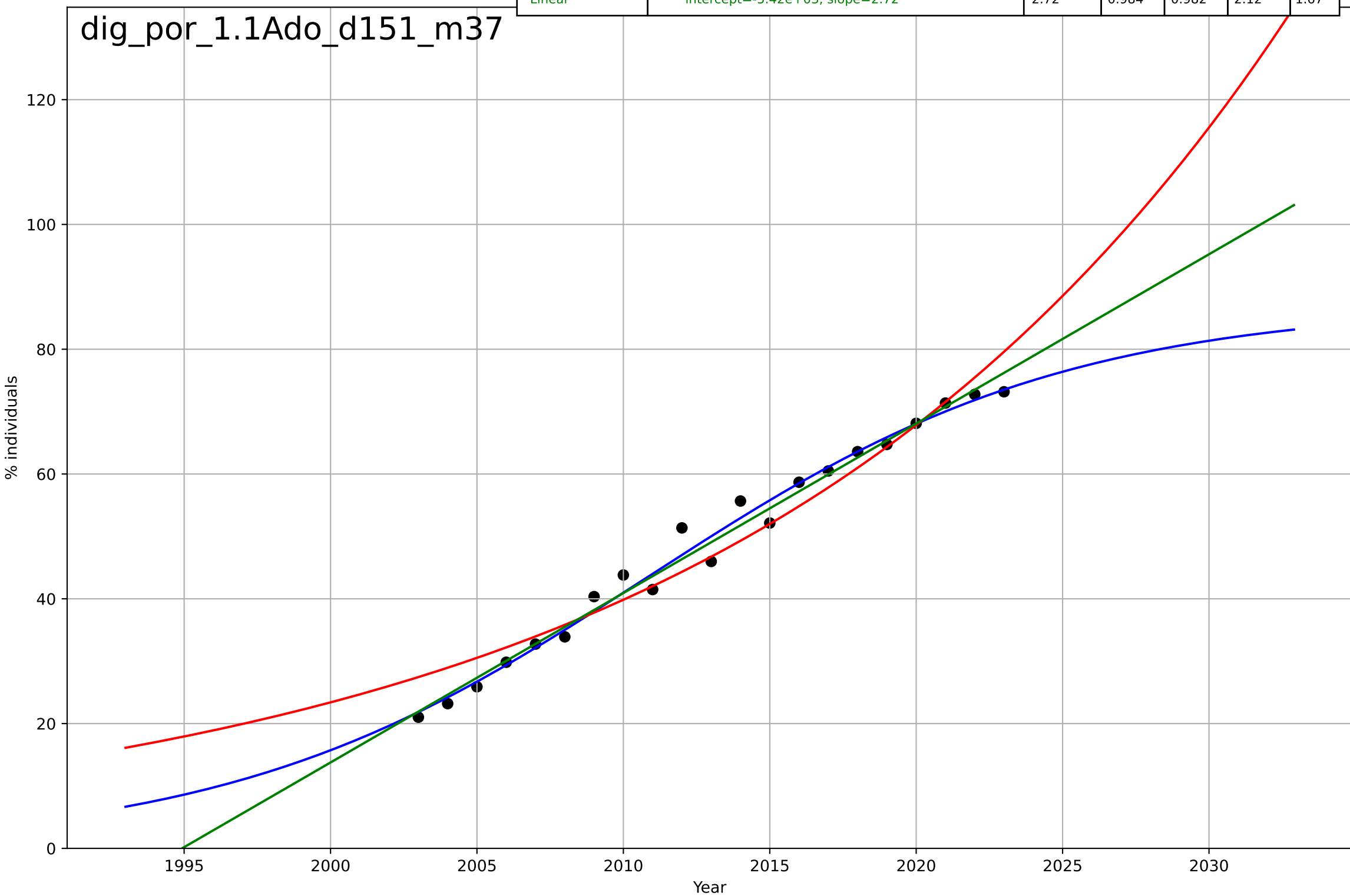
digital skills
Portugal
1.1 Adoption over time
Online activity: emailing
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=27.4, K=80.3$	0.161	0.985	0.982	2.02	1.62
Exponential	$0.735 \cdot \exp(0.055 \cdot (x-1937))$	0.055	0.943	0.936	3.94	3.18
Linear	$\text{intercept}=-5.52e+03, \text{slope}=2.77$	2.77	0.982	0.98	2.19	1.7



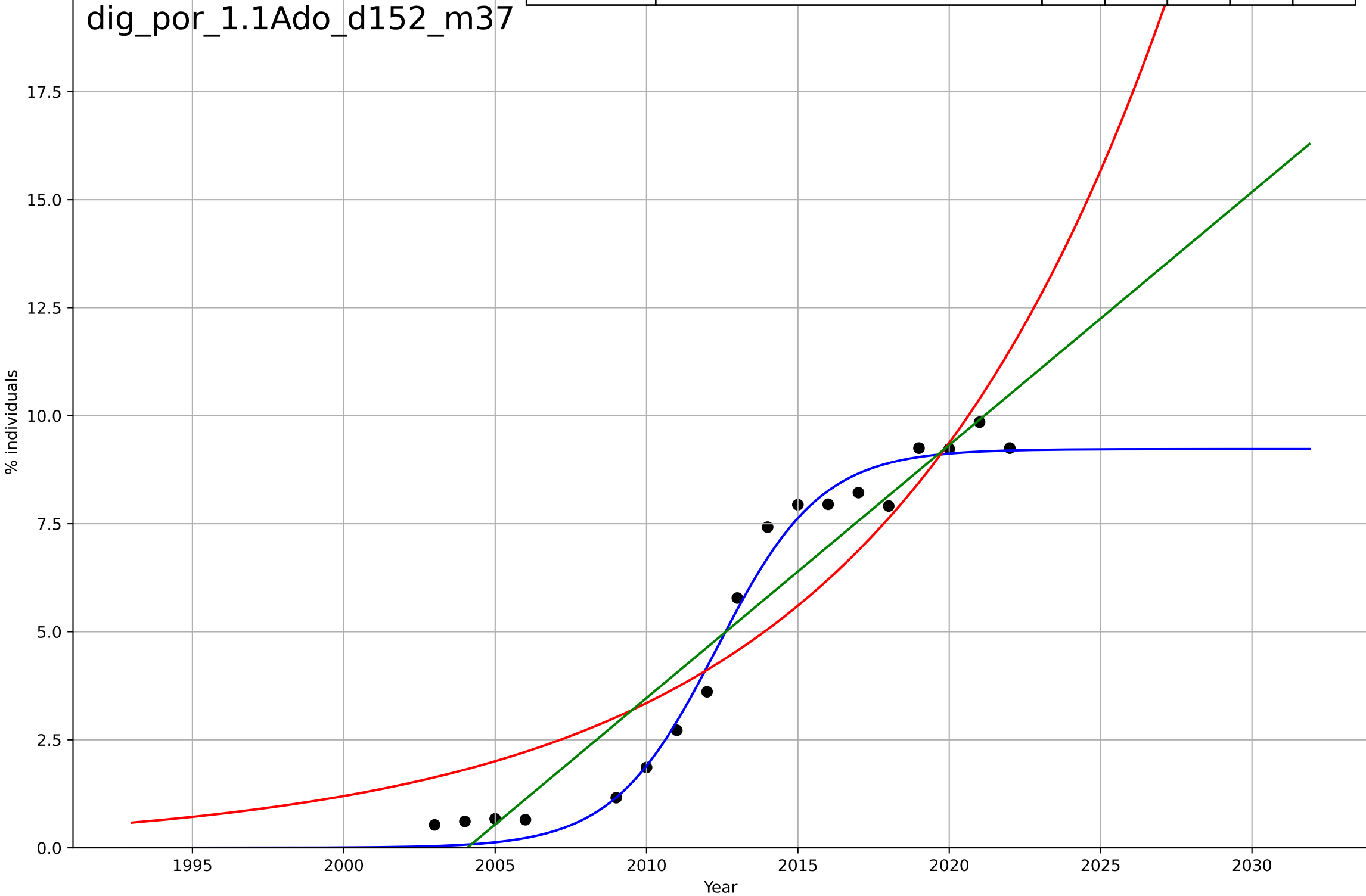
digital skills
Portugal
1.1 Adoption over time
Online activity: finding info
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=31.5, K=87$	0.14	0.985	0.983	2.01	1.52
Exponential	$0.782 \cdot \exp(0.0532 \cdot (x-1936))$	0.0532	0.948	0.943	3.76	2.99
Linear	$\text{intercept}=-5.42e+03, \text{slope}=2.72$	2.72	0.984	0.982	2.12	1.67



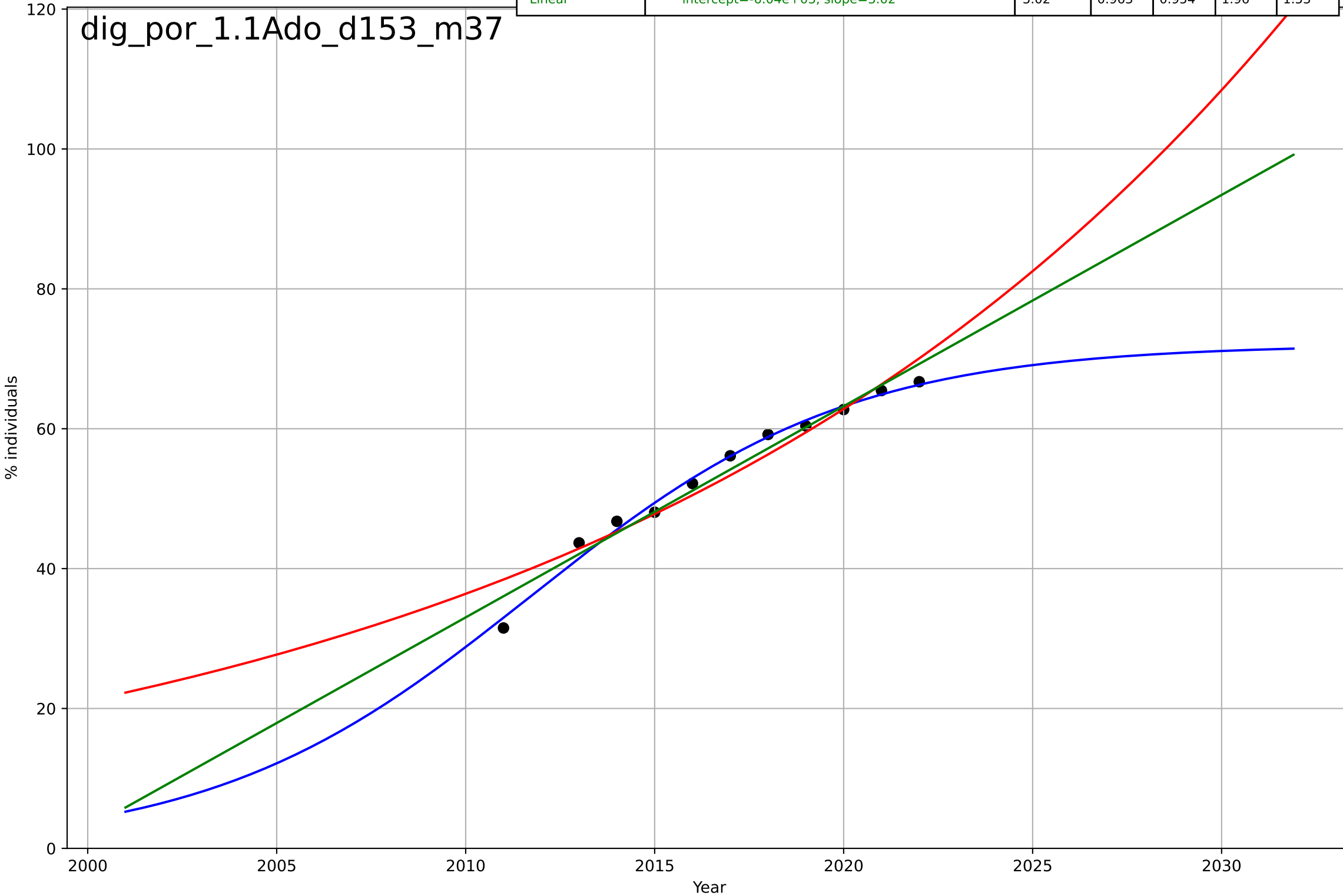
digital skills
Portugal
1.1 Adoption over time
Online activity: selling
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=7.53, K=9.23$	0.583	0.983	0.979	0.462	0.383
Exponential	$9.66 \cdot \exp(0.103 \cdot (x-2020))$	0.103	0.836	0.814	1.44	1.28
Linear	$\text{intercept}=-1.17e+03, \text{slope}=0.585$	0.585	0.917	0.906	1.03	0.866



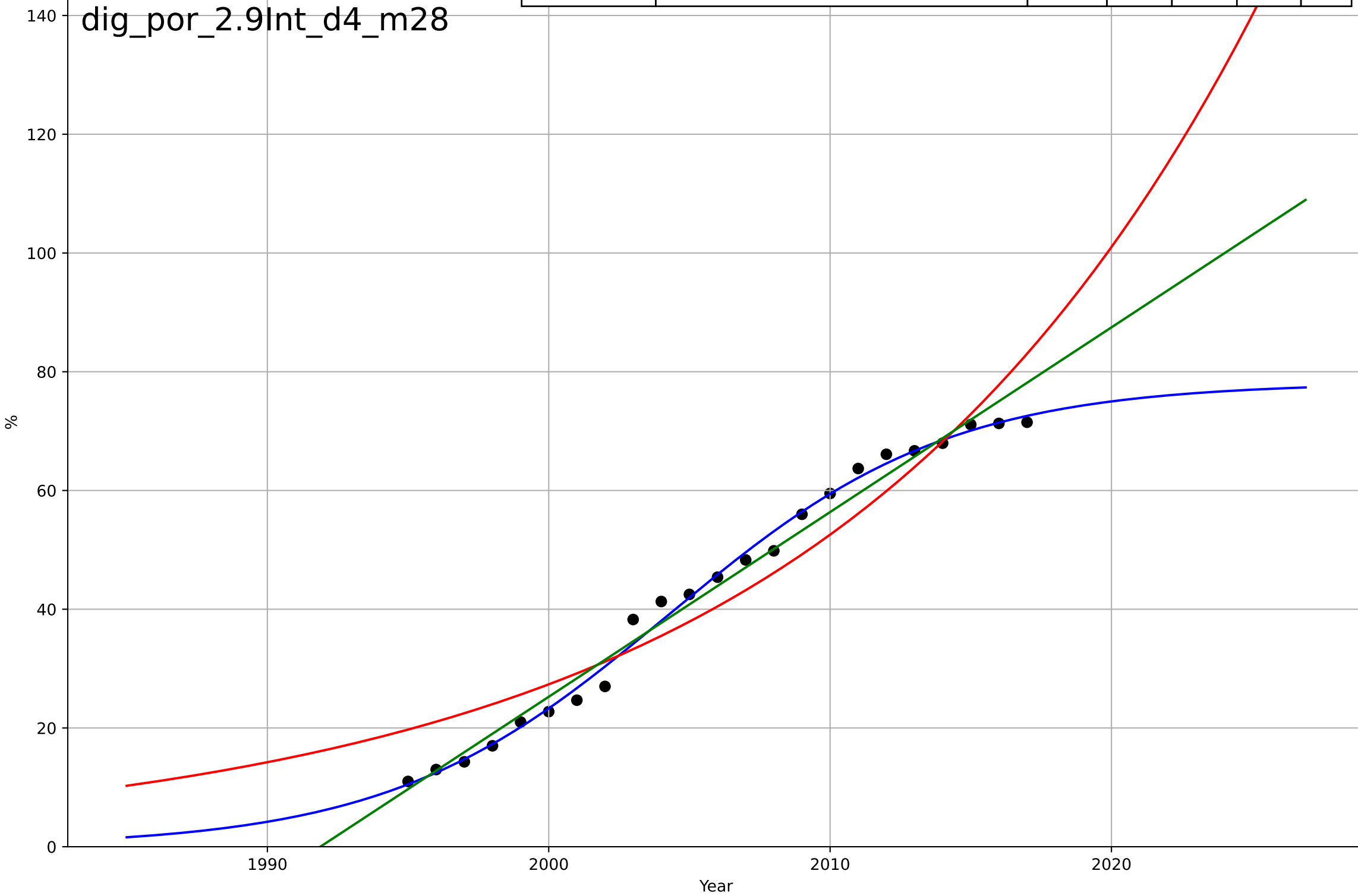
digital skills
Portugal
1.1 Adoption over time
Online activity: social networks
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=18.5, K=72$	0.238	0.989	0.985	1.06	0.877
Exponential	$0.626 \cdot \exp(0.0546 \cdot (x-1936))$	0.0546	0.928	0.91	2.74	2
Linear	$\text{intercept}=-6.04e+03, \text{slope}=3.02$	3.02	0.963	0.954	1.96	1.53



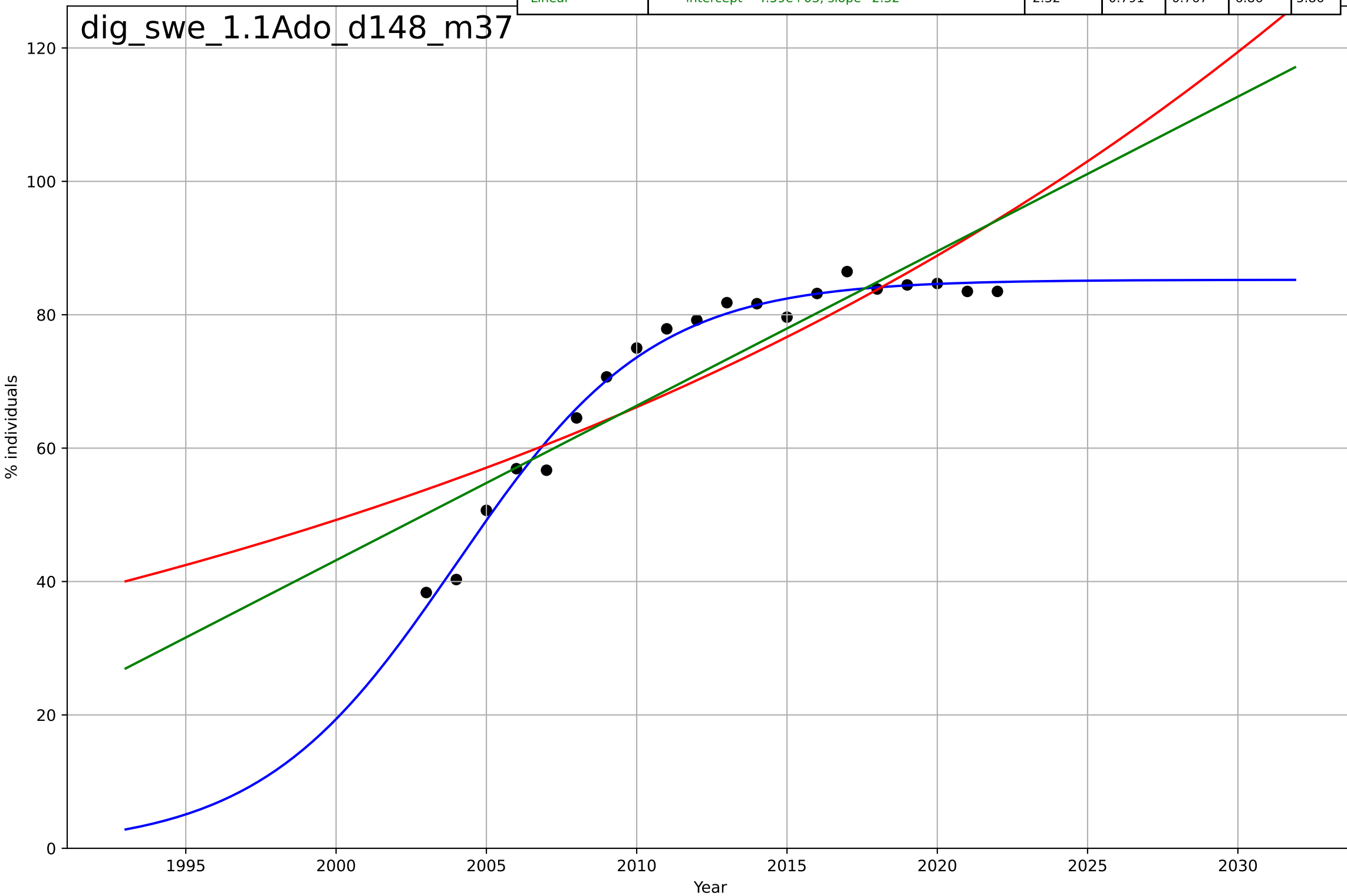
digital skills
Portugal
2.9 Inter-dependence with hardware
% households with a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=21.8, K=78.2$	0.201	0.993	0.992	1.68	1.21
Exponential	$0.592 \cdot \exp(0.0653 \cdot (x-1941))$	0.0653	0.914	0.906	6.1	5.62
Linear	$\text{intercept}=-6.2e+03, \text{slope}=3.11$	3.11	0.981	0.979	2.88	2.42



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

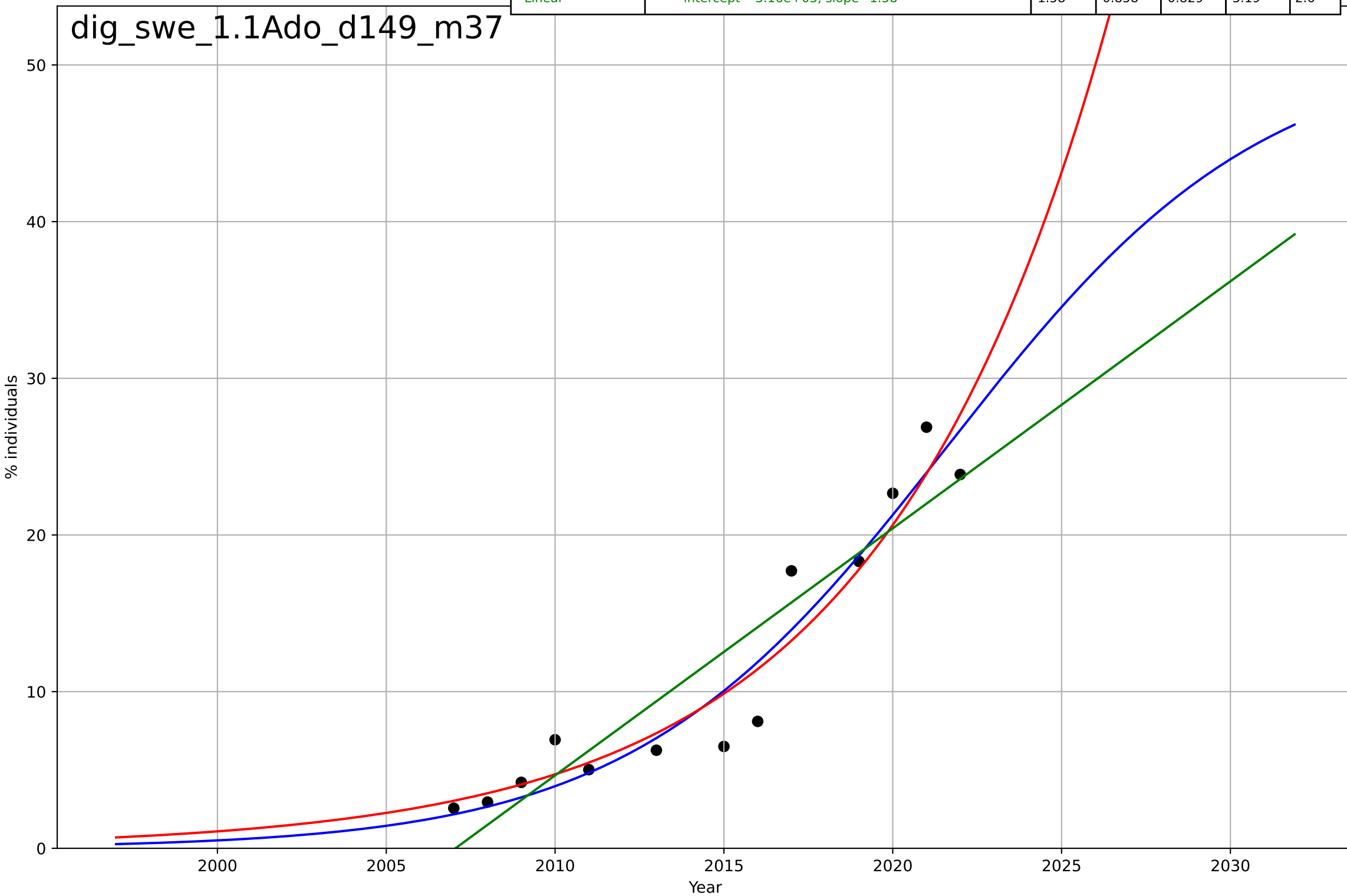
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=14.3, K=85.2$	0.307	0.986	0.984	1.77	1.4
Exponential	$1.66 \cdot \exp(0.0295 \cdot (x-1885))$	0.0295	0.728	0.696	7.83	6.65
Linear	$\text{intercept}=-4.59e+03, \text{slope}=2.32$	2.32	0.791	0.767	6.86	5.86



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

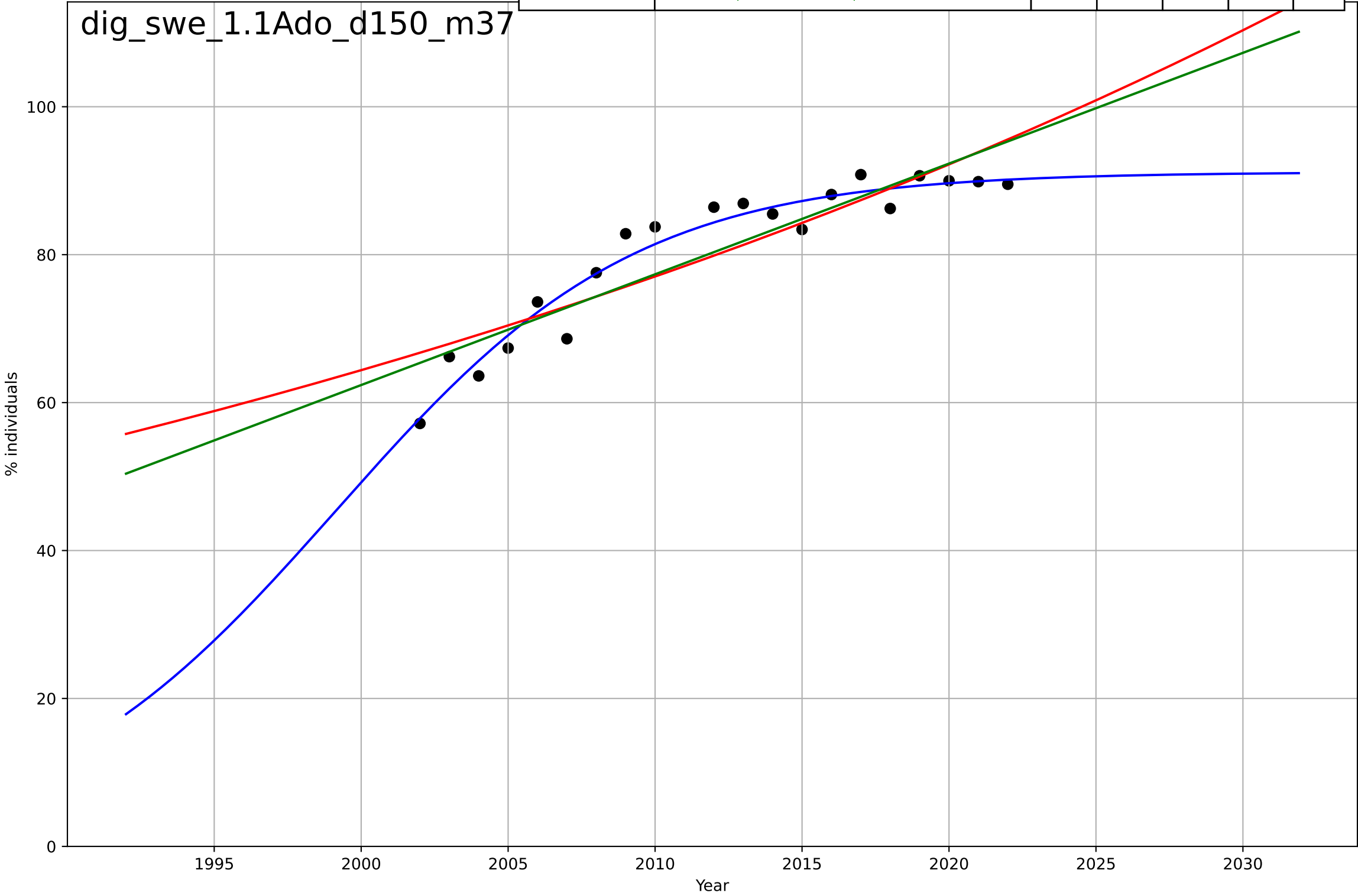
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=20.6, K=51.3$	0.214	0.925	0.899	2.33	1.86
Exponential	$5.03 \cdot \exp(0.148 \cdot (x-2010))$	0.148	0.917	0.901	2.44	1.96
Linear	$\text{intercept}=-3.16e+03, \text{slope}=1.58$	1.58	0.858	0.829	3.19	2.6

dig_swe_1.1Ado_d149_m37



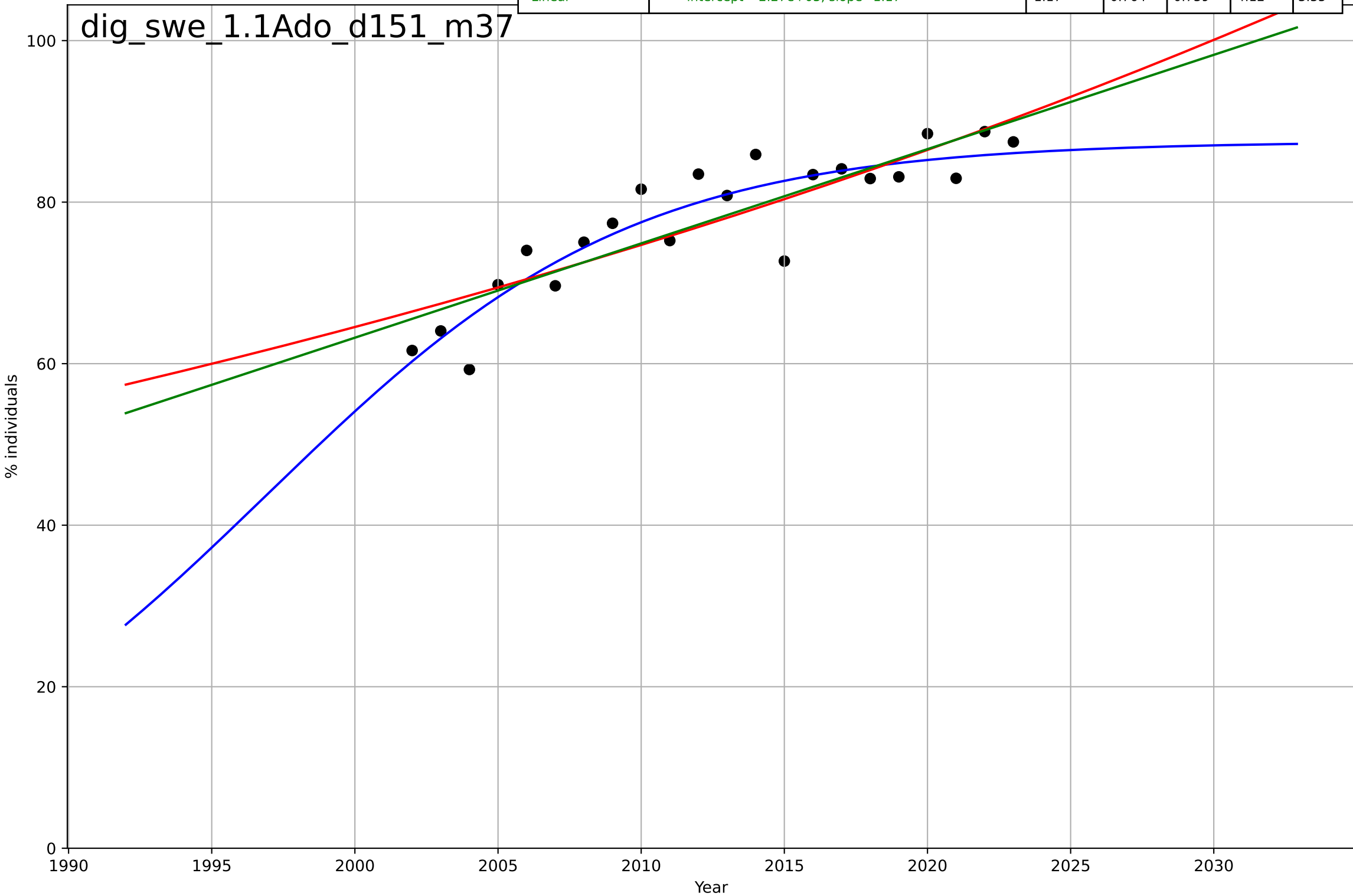
digital skills
Sweden
1.1 Adoption over time
Online activity: emailing
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=22.4, K=91.2$	0.196	0.942	0.931	2.47	1.91
Exponential	$3.75 \cdot \exp(0.018 \cdot (x-1842))$	0.018	0.795	0.77	4.63	4
Linear	$\text{intercept}=-2.93e+03, \text{slope}=1.5$	1.5	0.825	0.805	4.27	3.7



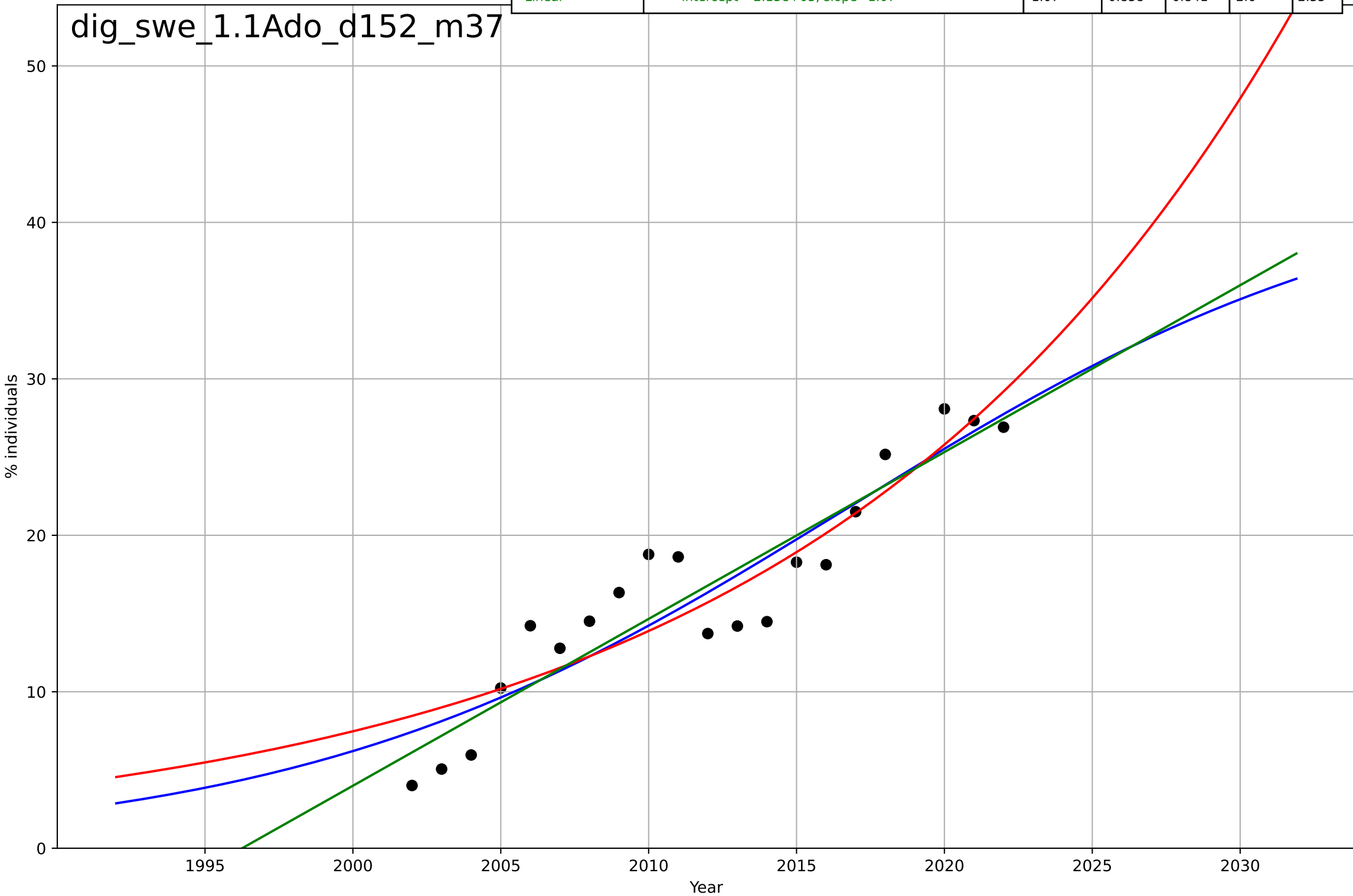
digital skills
Sweden
1.1 Adoption over time
Online activity: finding info
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=28.1, K=87.5$	0.157	0.835	0.808	3.44	2.62
Exponential	$6.38 \cdot \exp(0.0146 \cdot (x-1842))$	0.0146	0.745	0.718	4.28	3.49
Linear	$\text{intercept}=-2.27e+03, \text{slope}=1.17$	1.17	0.764	0.739	4.12	3.35



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

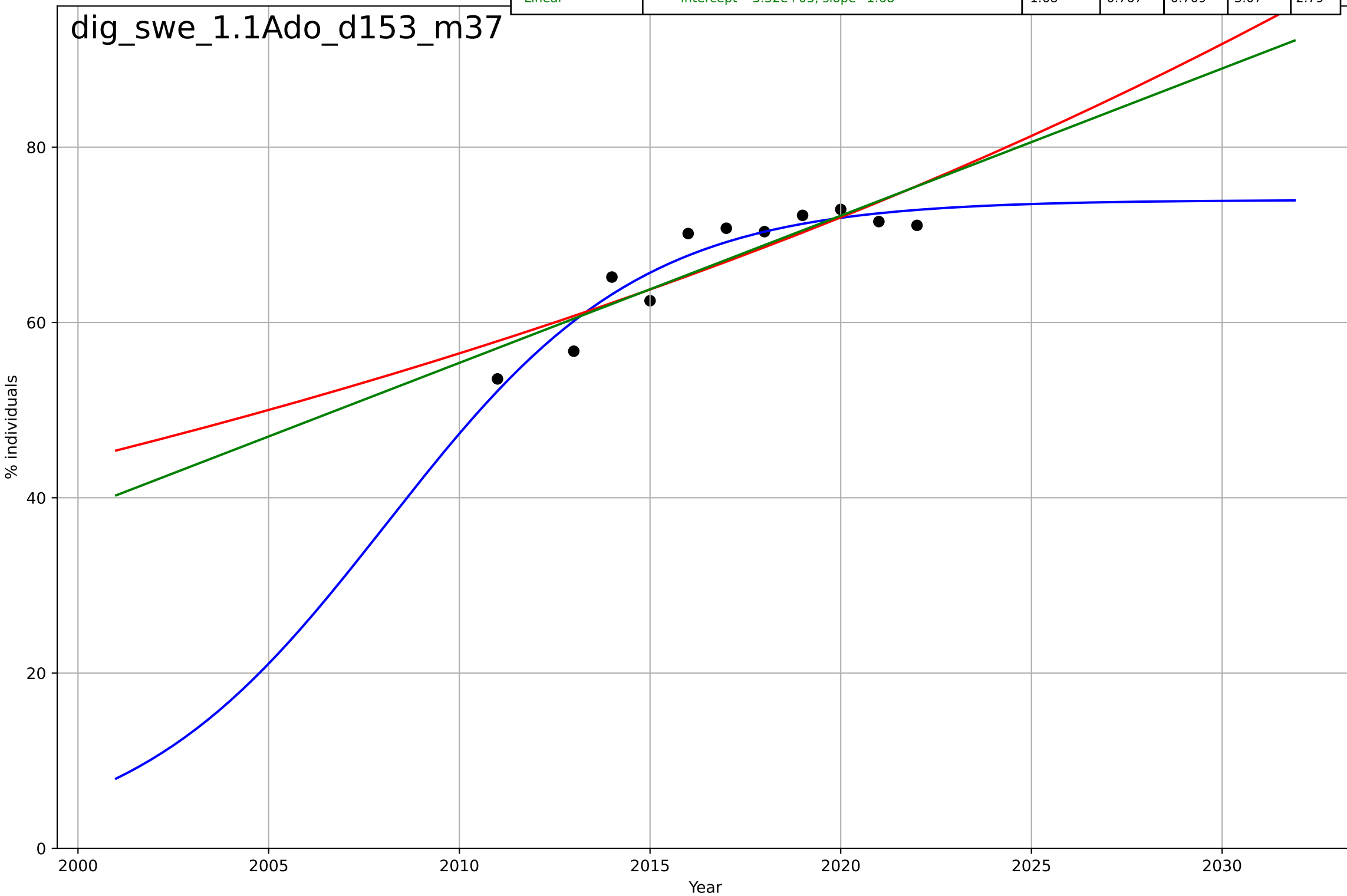
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=41.1, K=43.6$	0.107	0.844	0.814	2.73	2.46
Exponential	$2.4 \cdot \exp(0.0619 \cdot (x-1982))$	0.0619	0.834	0.815	2.81	2.43
Linear	$\text{intercept}=-2.13e+03, \text{slope}=1.07$	1.07	0.858	0.841	2.6	2.35



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

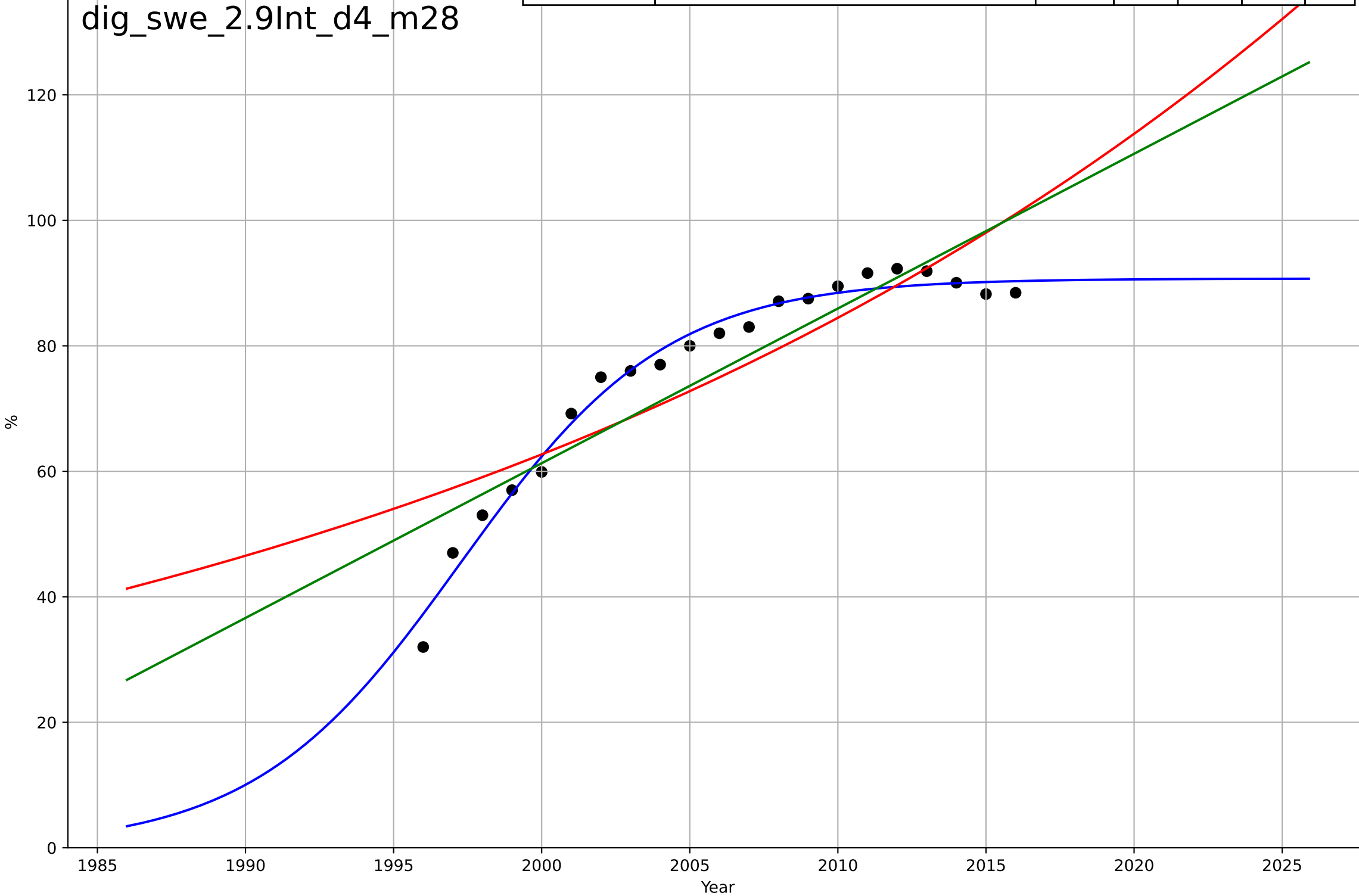
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, D_t=14.7, K=74$	0.299	0.904	0.863	1.97	1.7
Exponential	$2.17 \cdot \exp(0.0243 \cdot (x-1876))$	0.0243	0.739	0.674	3.25	2.96
Linear	$\text{intercept}=-3.32e+03, \text{slope}=1.68$	1.68	0.767	0.709	3.07	2.79

dig_swe_1.1Ado_d153_m37



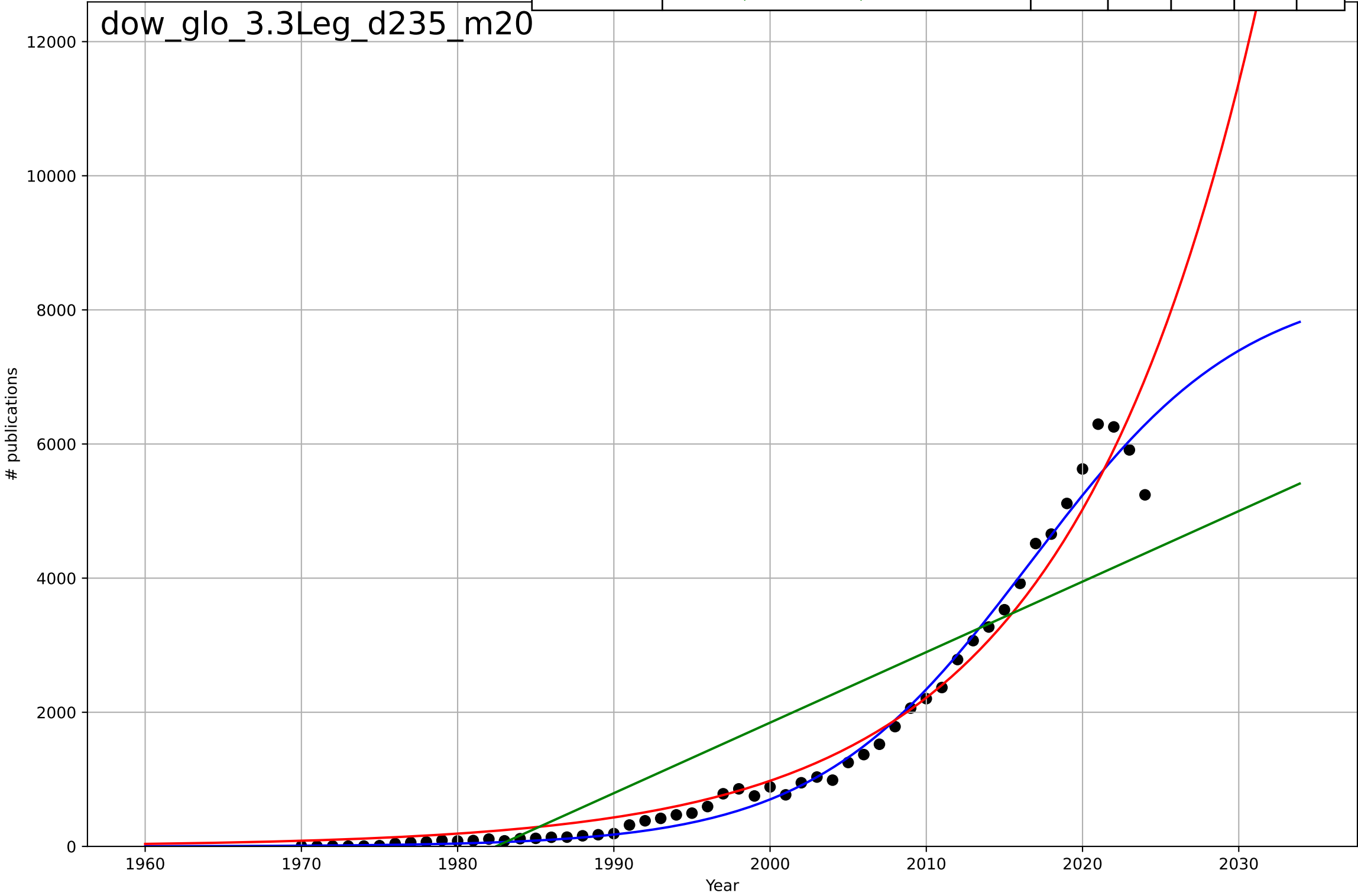
digital skills
Sweden
2.9 Inter-dependence with hardware
% households with a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=15.3, K=90.7$	0.287	0.981	0.978	2.28	1.92
Exponential	$1.8*\exp(0.0298*(x-1881))$	0.0298	0.746	0.718	8.36	6.99
Linear	$\text{intercept}=-4.87e+03, \text{slope}=2.47$	2.47	0.81	0.789	7.22	5.94



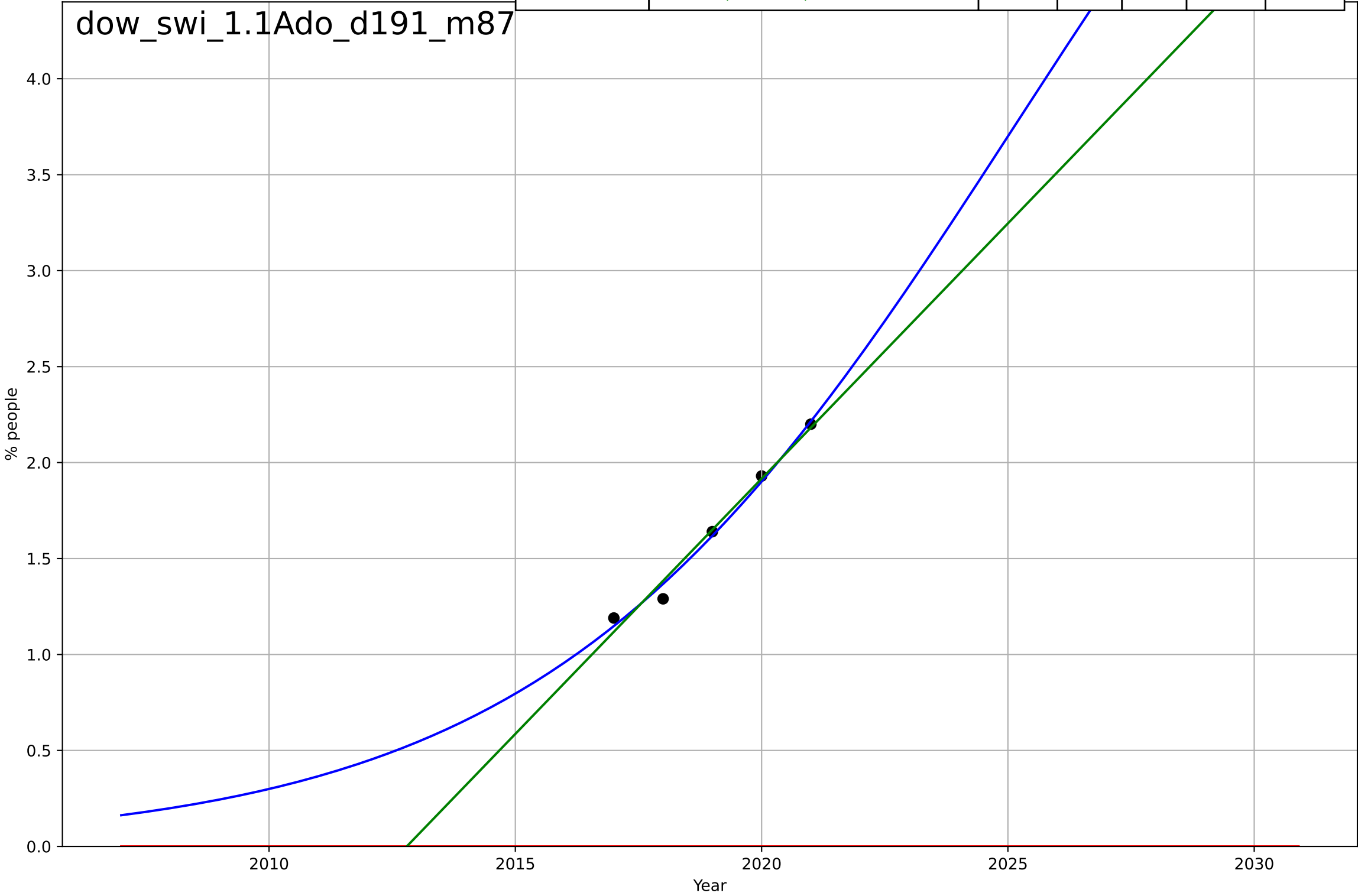
downsizing
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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
% people

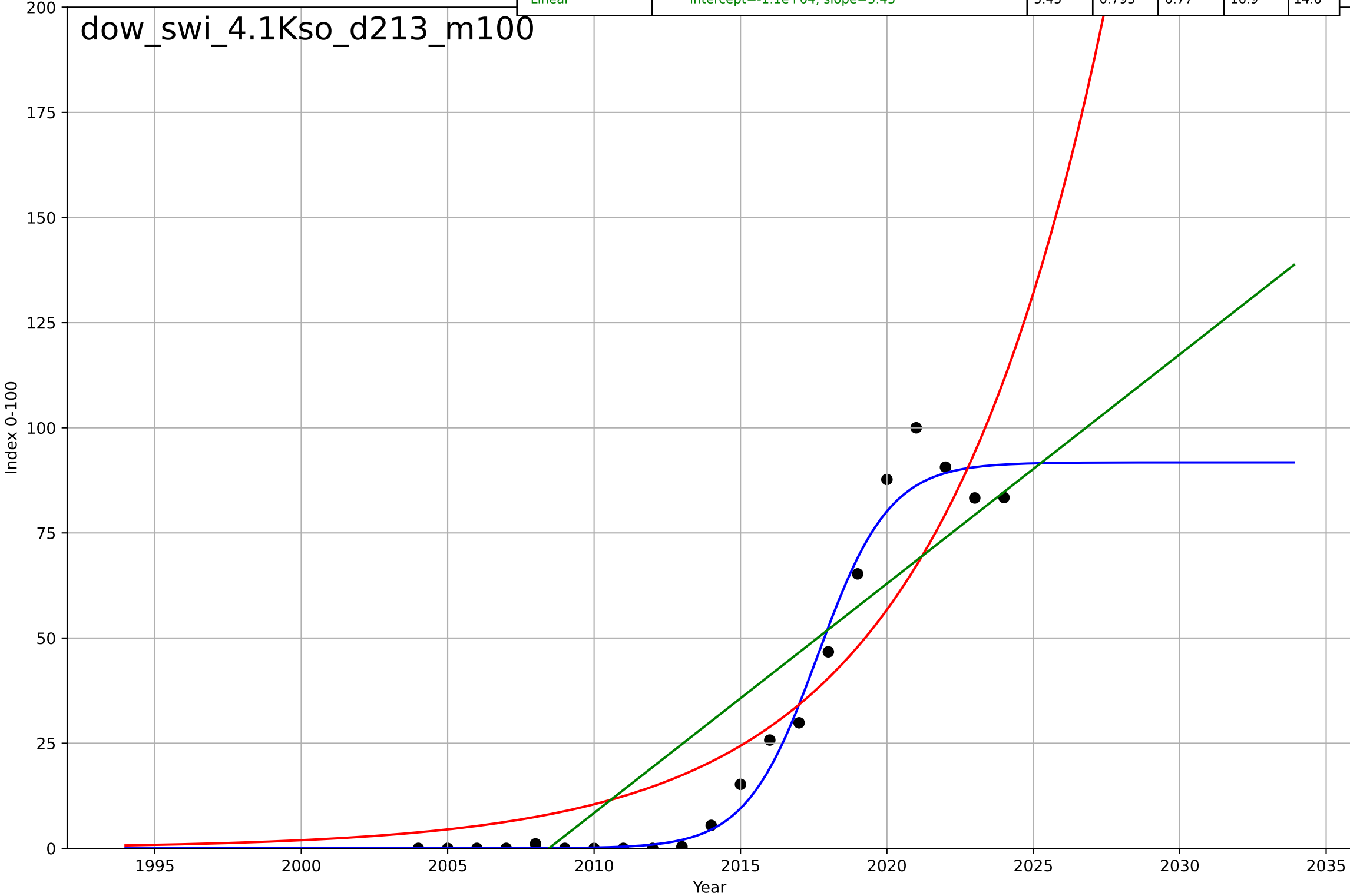
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=20.9, K=7.55$	0.21	0.987	0.949	0.0431	0.037
Exponential	$-5.9 \cdot \exp(0.0519 \cdot (x-7541))$	0.0519	-18.8	-38.7	1.69	1.65
Linear	$\text{intercept}=-535, \text{slope}=0.266$	0.266	0.98	0.959	0.0541	0.0416



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

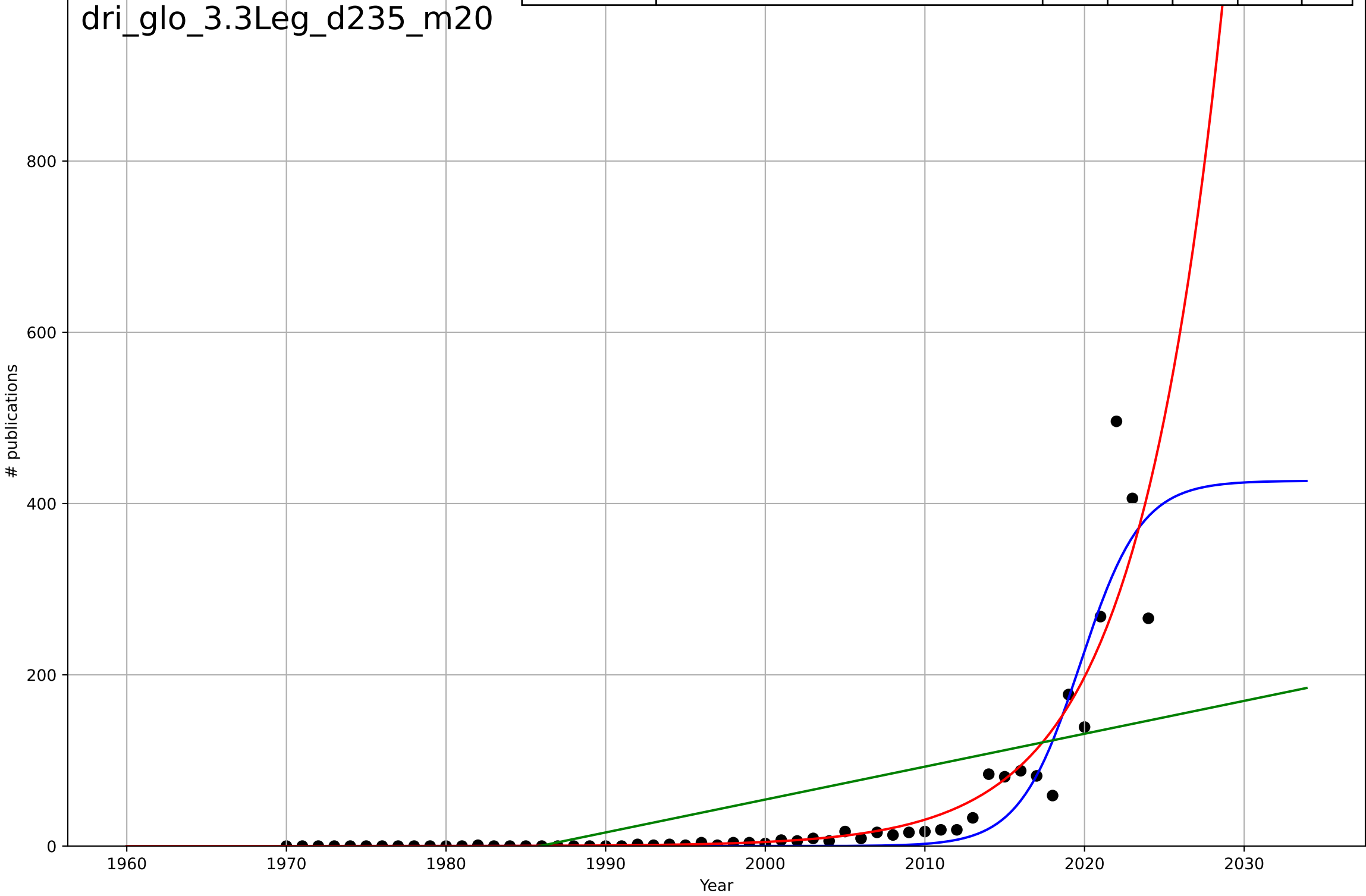
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=5.37, K=91.8$	0.818	0.982	0.979	4.95	3.31
Exponential	$0.11 \cdot \exp(0.169 \cdot (x-1983))$	0.169	0.836	0.818	15	12.3
Linear	$\text{intercept}=-1.1e+04, \text{slope}=5.45$	5.45	0.793	0.77	16.9	14.6

dow_swi_4.1Kso_d213_m100



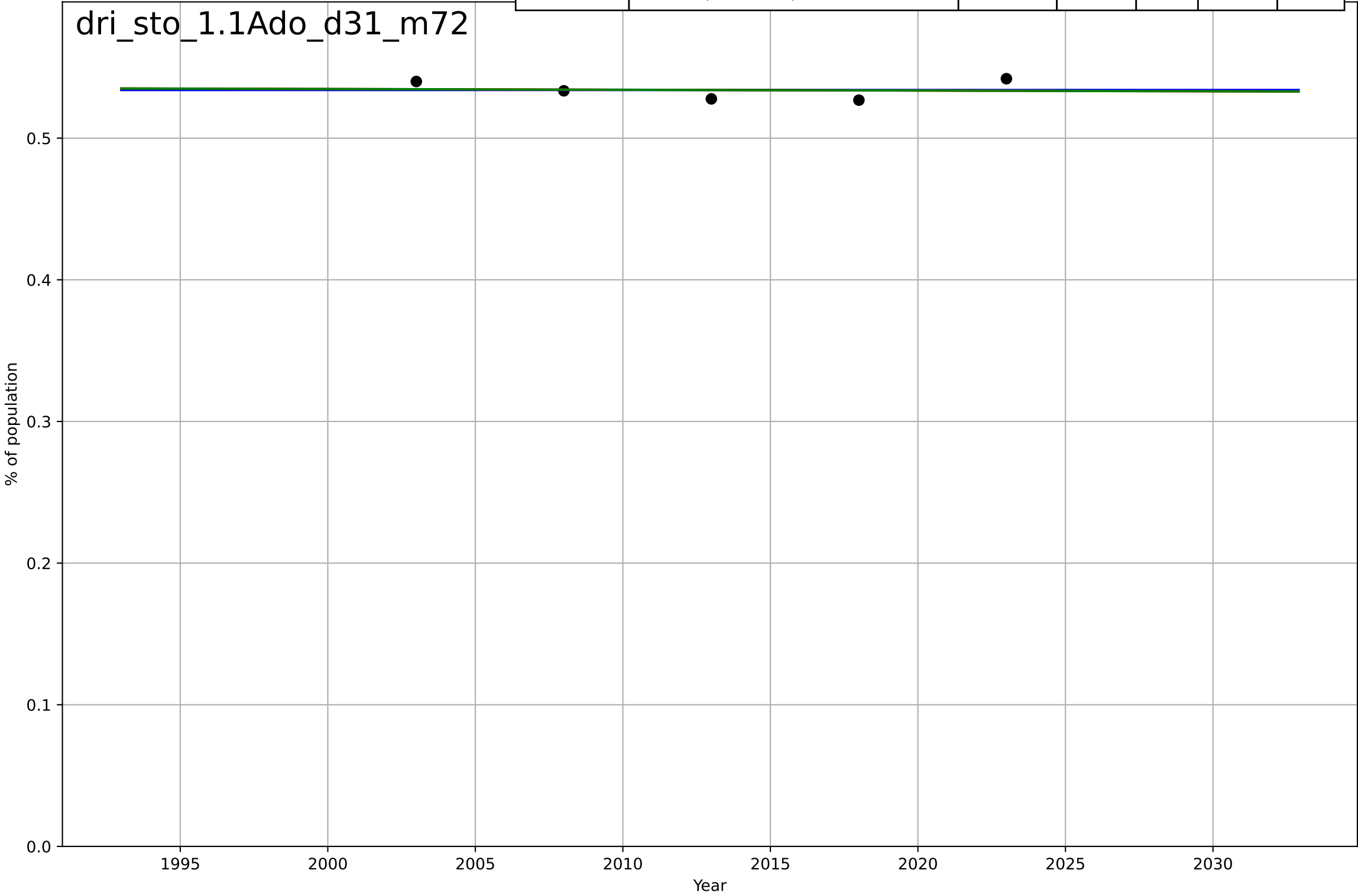
drivers licence
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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



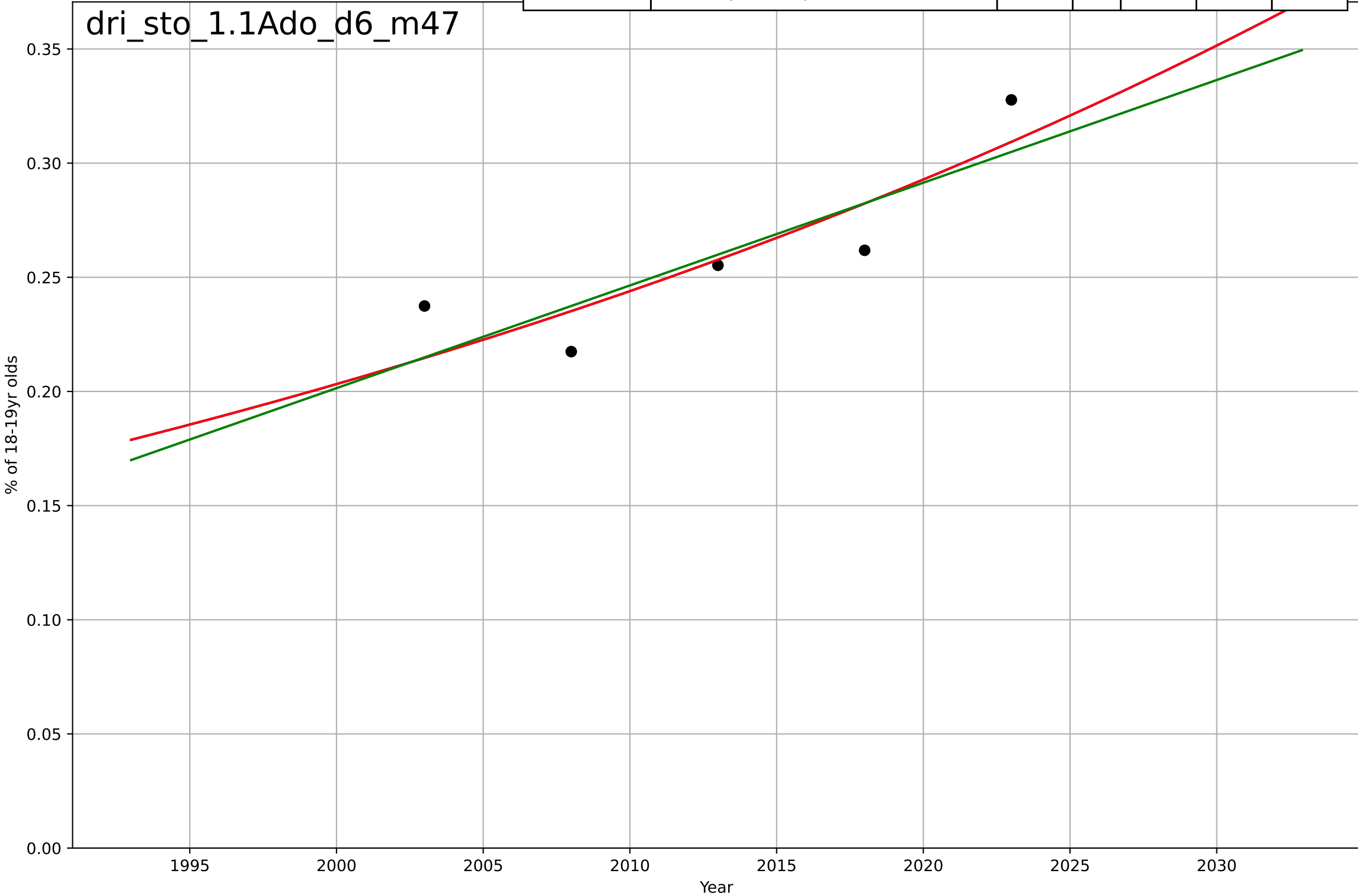
drivers licence
Stockholm
1.1 Adoption over Time
% of population holding a drivers licence
% of population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2296, Dt=-55.4, K=0.534$	-0.0793	-3e-09	-3	0.00617	0.0056
Exponential	$0.56 \cdot \exp(-0.000101 \cdot (x-1541))$	-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



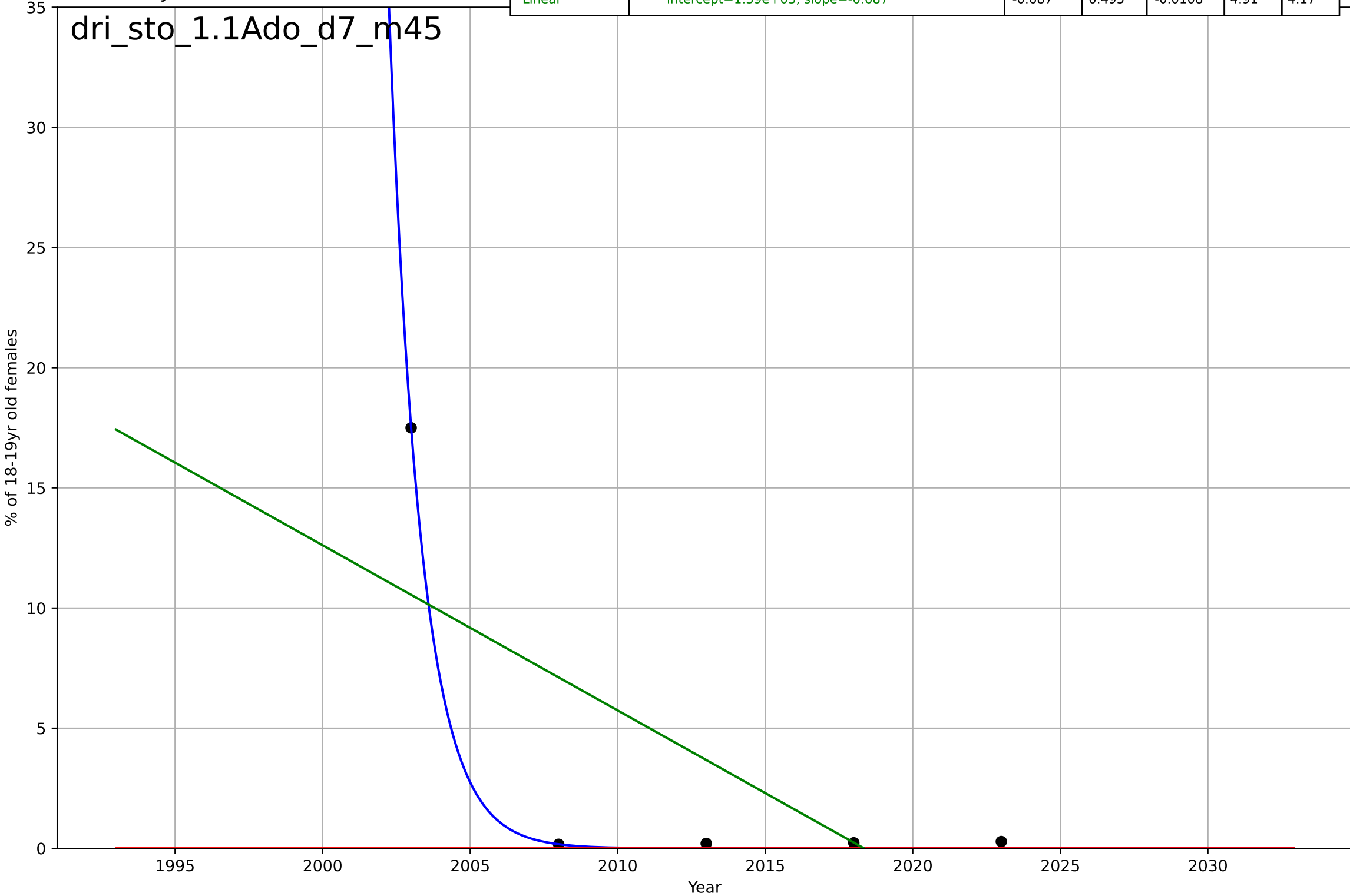
drivers licence
Stockholm
1.1 Adoption over Time
% of 18-19yr age group holding a drivers licence
% of 18-19yr olds

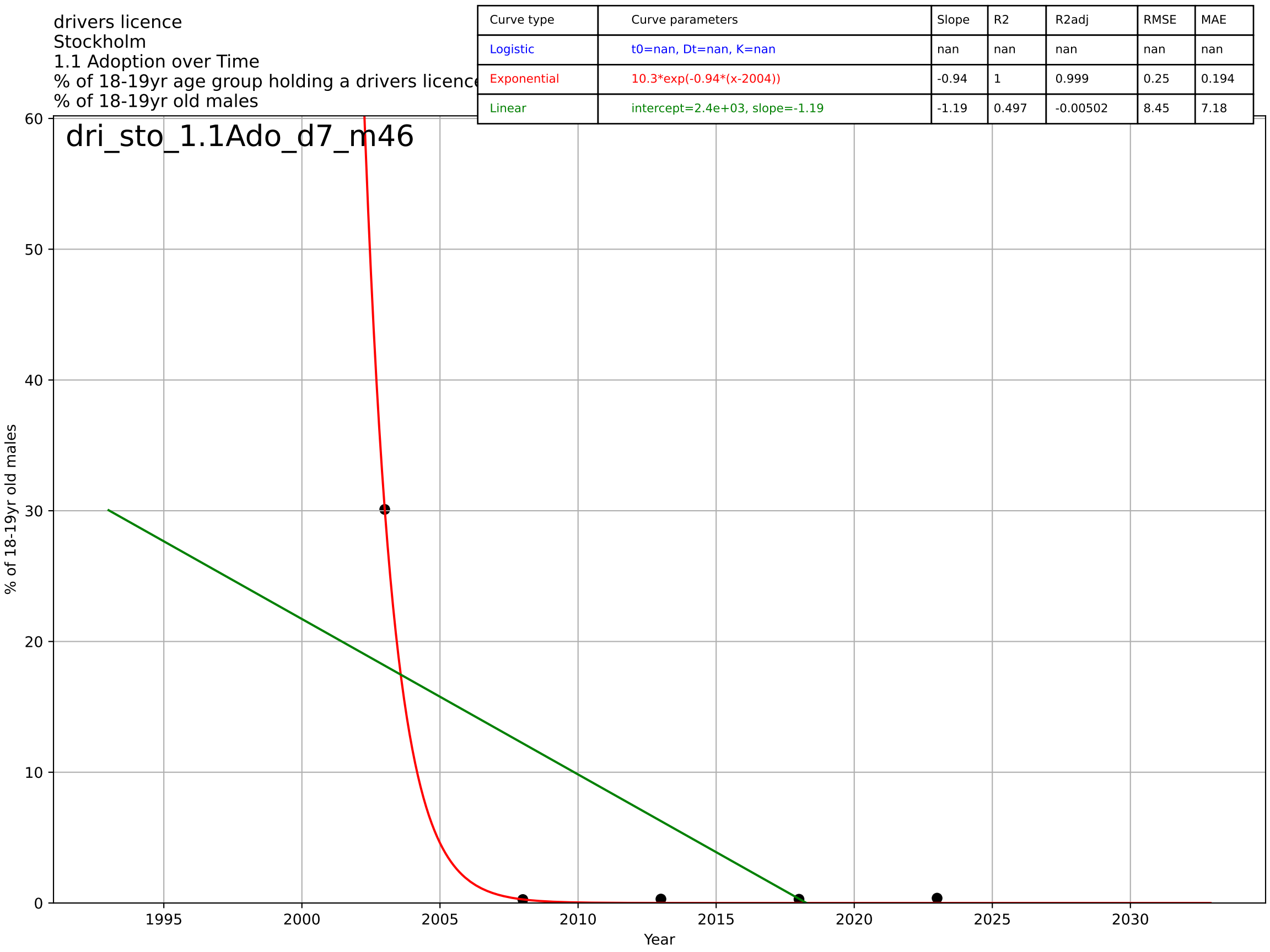
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2571, Dt=241, K=6.85e+03$	0.0183	0.77	0.0781	0.0179	0.0164
Exponential	$2.24e-08 \cdot \exp(0.0183 \cdot (x-1123))$	0.0183	0.77	0.539	0.0179	0.0164
Linear	$\text{intercept}=-8.8, \text{slope}=0.0045$	0.0045	0.73	0.46	0.0193	0.0181



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, D_t=-4.75, K=8.44e+03$	-0.926	0.999	0.997	0.187	0.144
Exponential	$-1.52e+03*\exp(-0.0636*(x--154783))$	-0.0636	-0.283	-1.57	7.83	3.68
Linear	$\text{intercept}=1.39e+03, \text{slope}=-0.687$	-0.687	0.495	-0.0108	4.91	4.17

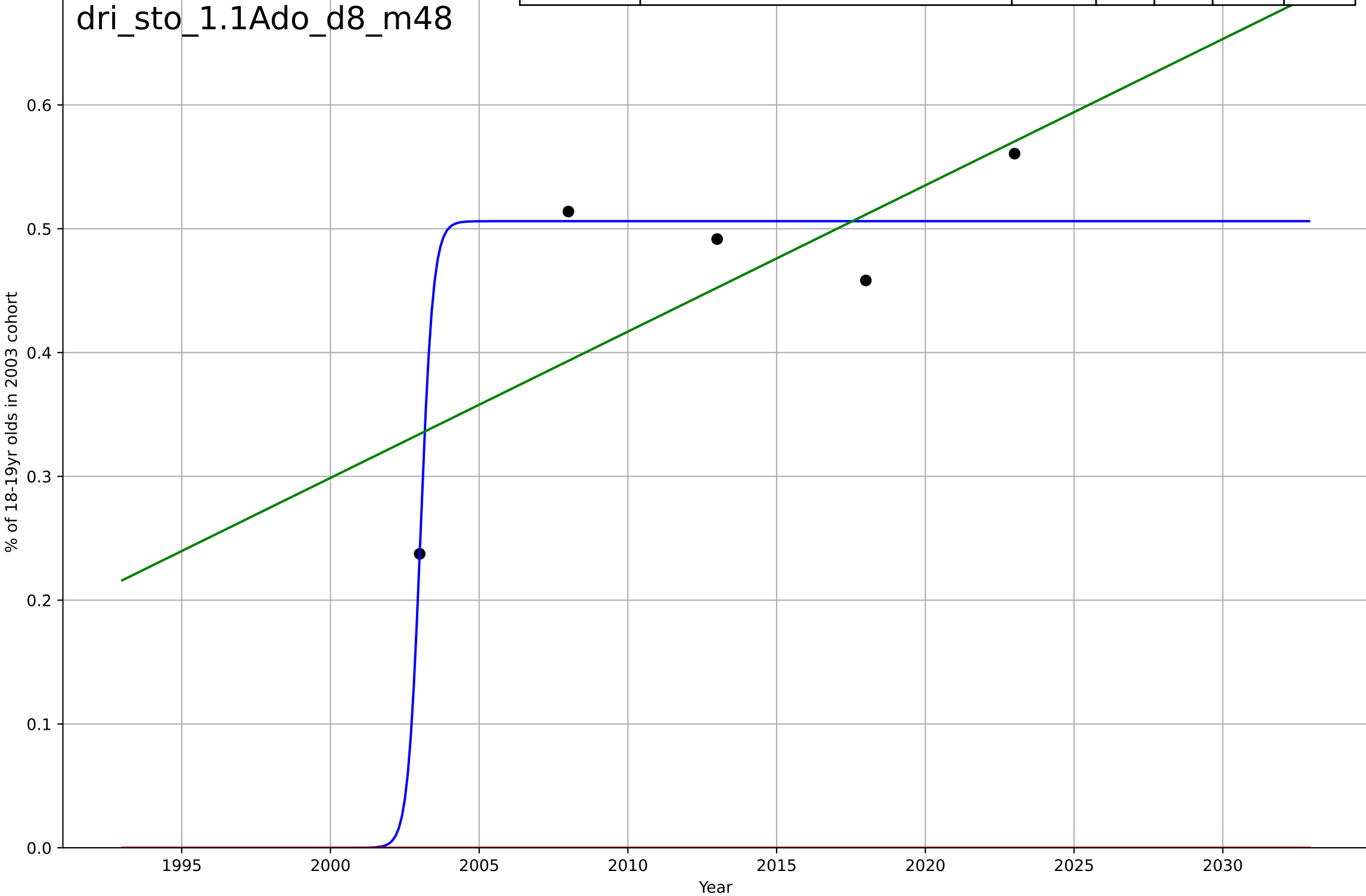




drivers licence
Stockholm
1.1 Adoption over Time
% of 18-19yr age group in 2003 holding a driver's licence
% of 18-19yr olds in 2003 cohort

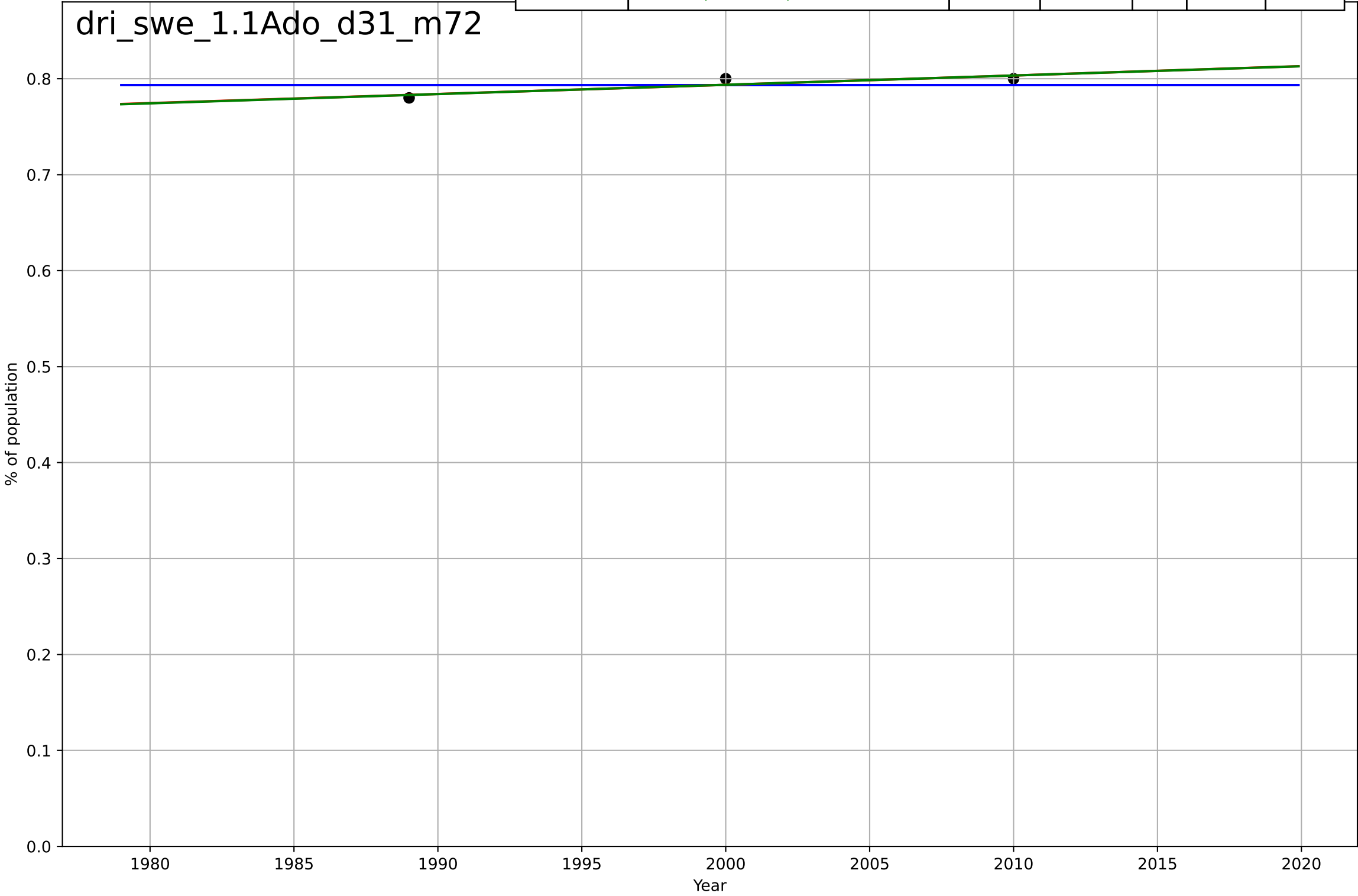
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=0.931, K=0.506$	4.72	0.913	0.65	0.0333	0.0249
Exponential	$1.56e+03 \cdot \exp(0.00206 \cdot (x-157487))$	0.00206	-16.2	-33.3	0.466	0.452
Linear	$\text{intercept}=-23.3, \text{slope}=0.0118$	0.0118	0.551	0.103	0.0753	0.064

dri_sto_1.1Ado_d8_m48



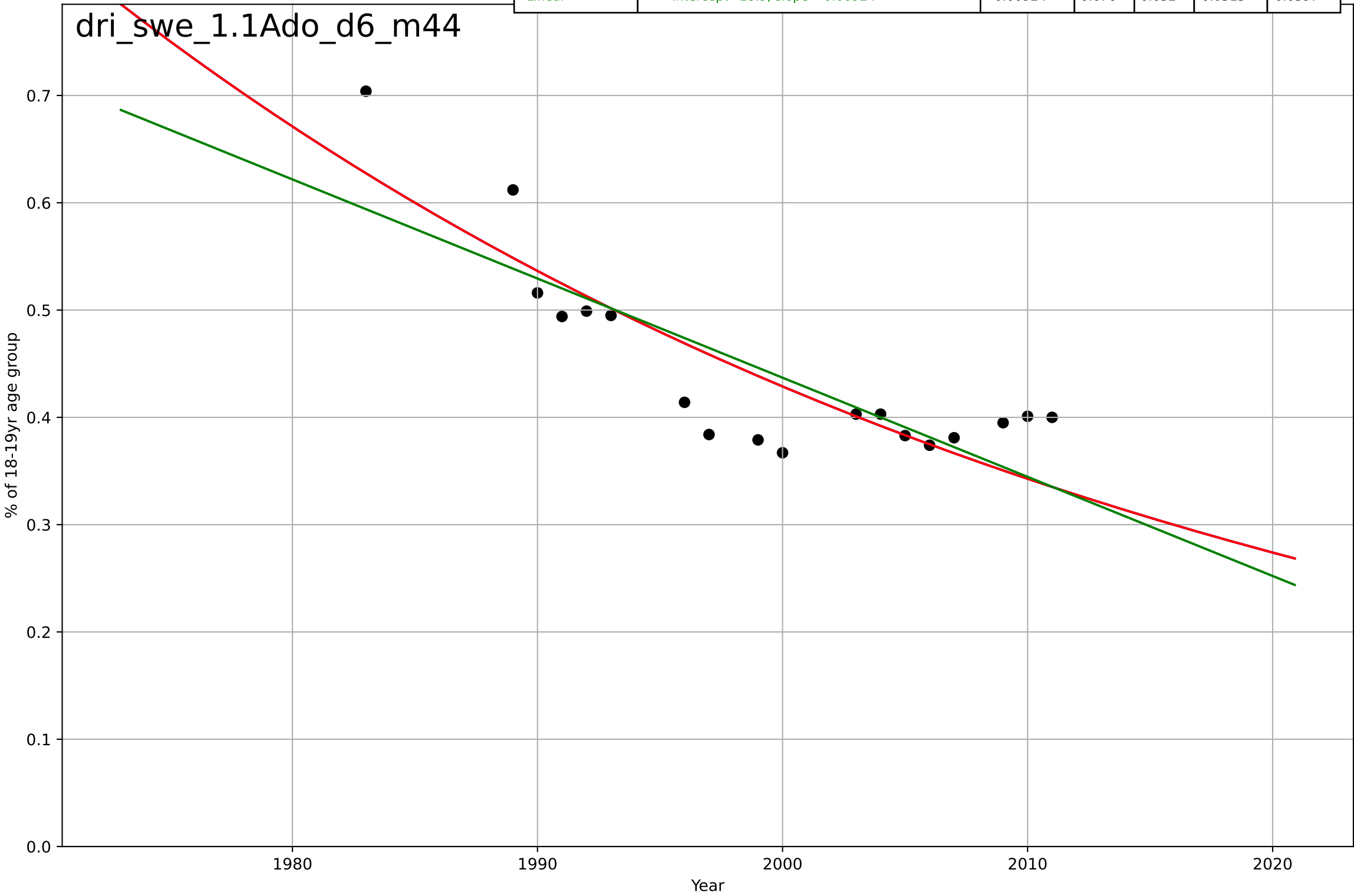
drivers licence
Sweden
1.1 Adoption over Time
% of population holding a drivers licence
% of population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4979, Dt=-555, K=0.793$	-0.00792	-5.53e-10	3	0.00943	0.00889
Exponential	$0.173 \cdot \exp(0.00121 \cdot (x-747))$	0.00121	0.77	-inf	0.00452	0.00426
Linear	$\text{intercept}=-1.14, \text{slope}=0.000967$	0.000967	0.773	-inf	0.00449	0.00423



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

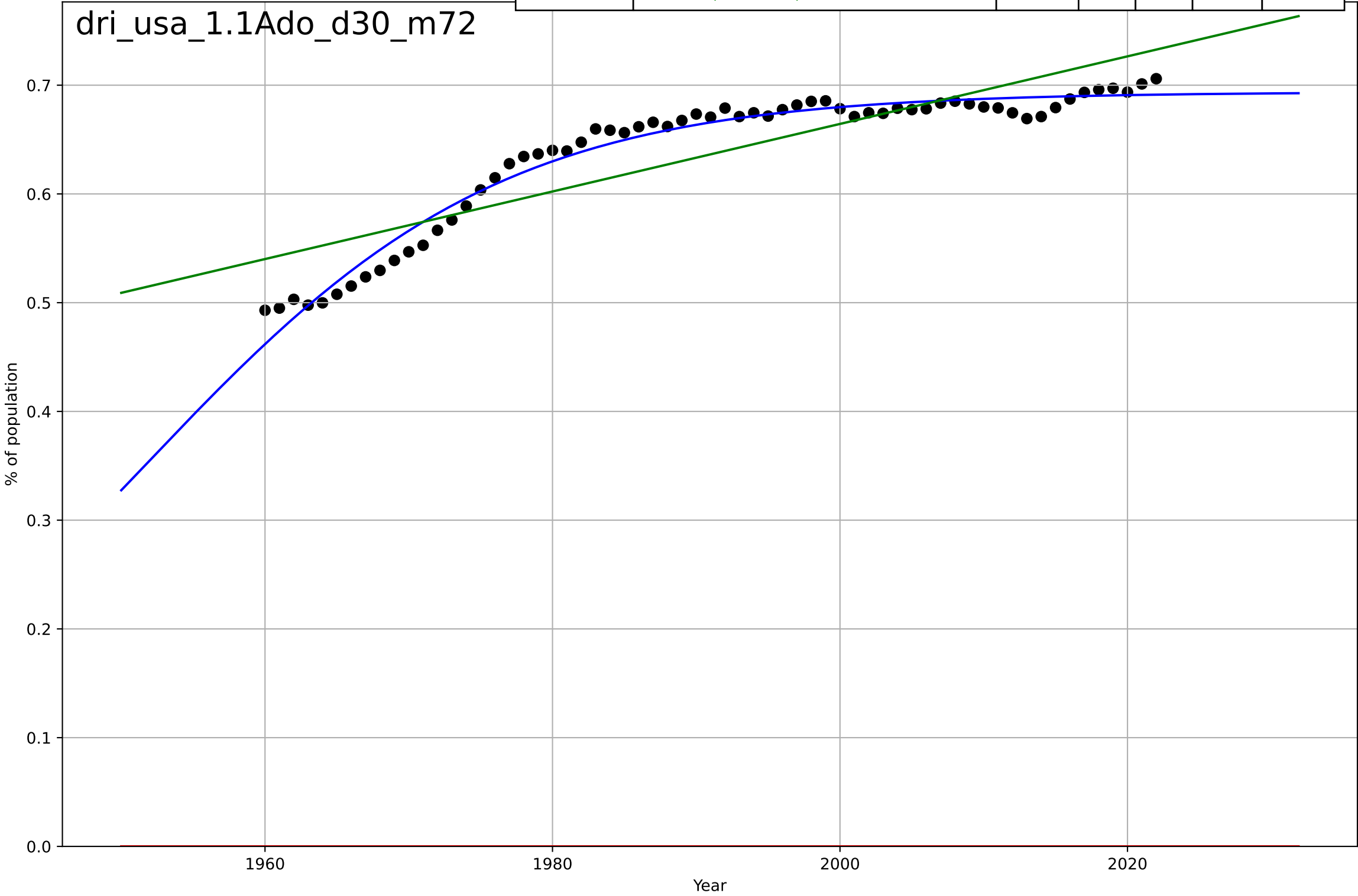
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1503, D_t=-196, K=2.93e+04$	-0.0224	0.744	0.689	0.0455	0.0366
Exponential	$1.36 \cdot \exp(-0.0224 \cdot (x-1948))$	-0.0224	0.744	0.71	0.0455	0.0366
Linear	intercept=18.9, slope=-0.00924	-0.00924	0.676	0.632	0.0513	0.0397



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

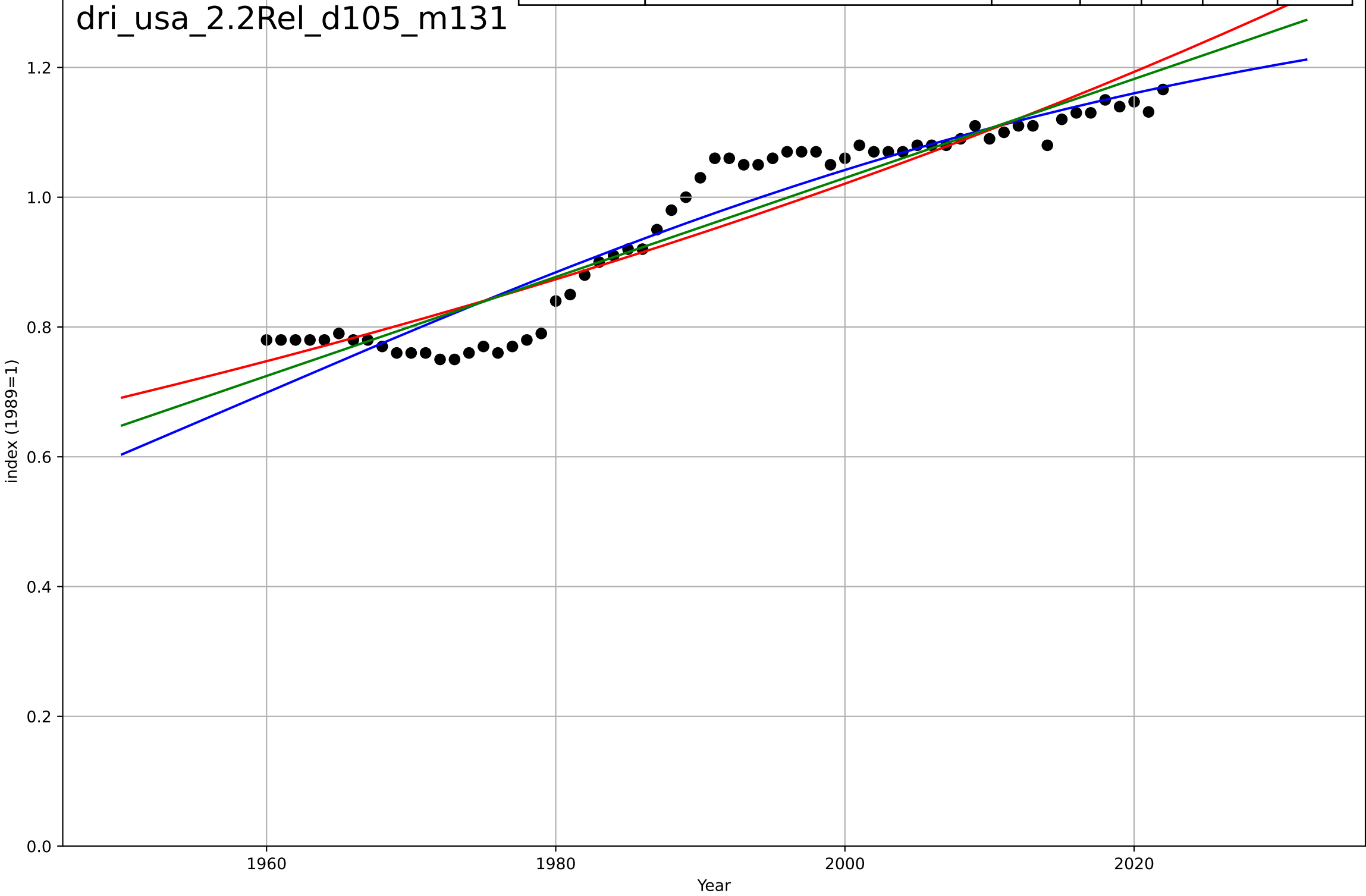
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1951, Dt=54.9, K=0.694$	0.0801	0.969	0.967	0.0114	0.00951
Exponential	$1.56e+03 \cdot \exp(0.00123 \cdot (x-157417))$	0.00123	-97.2	-100	0.64	0.636
Linear	$\text{intercept}=-5.55, \text{slope}=0.00311$	0.00311	0.766	0.758	0.0312	0.0278

dri_usa_1.1Ado_d30_m72



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

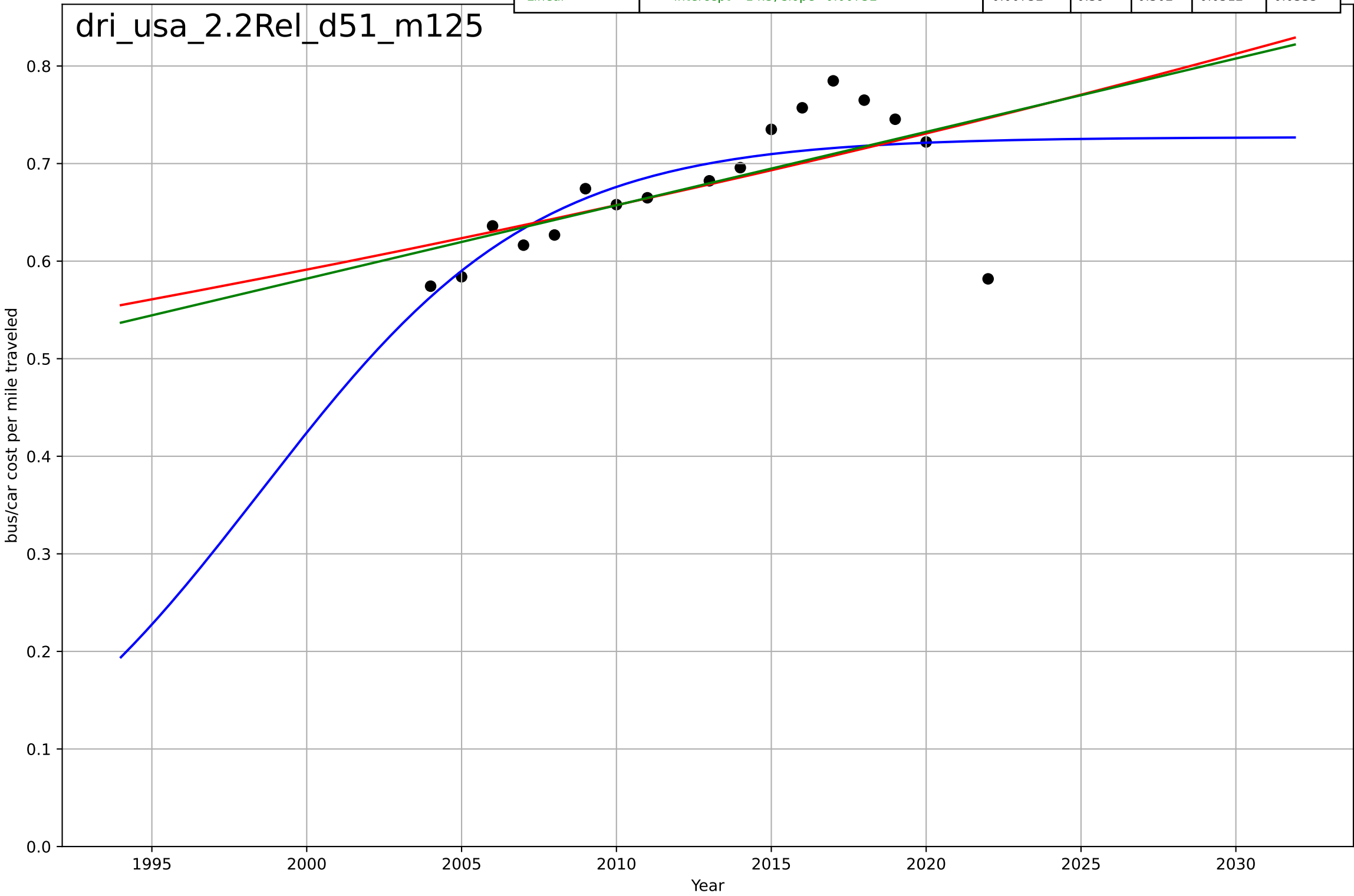
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1958, Dt=157, K=1.37$	0.028	0.909	0.904	0.0442	0.0349
Exponential	$6.54 \cdot \exp(0.0078 \cdot (x-2238))$	0.0078	0.882	0.878	0.0503	0.0412
Linear	intercept=-14.2, slope=0.00763	0.00763	0.897	0.894	0.0469	0.0384



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

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

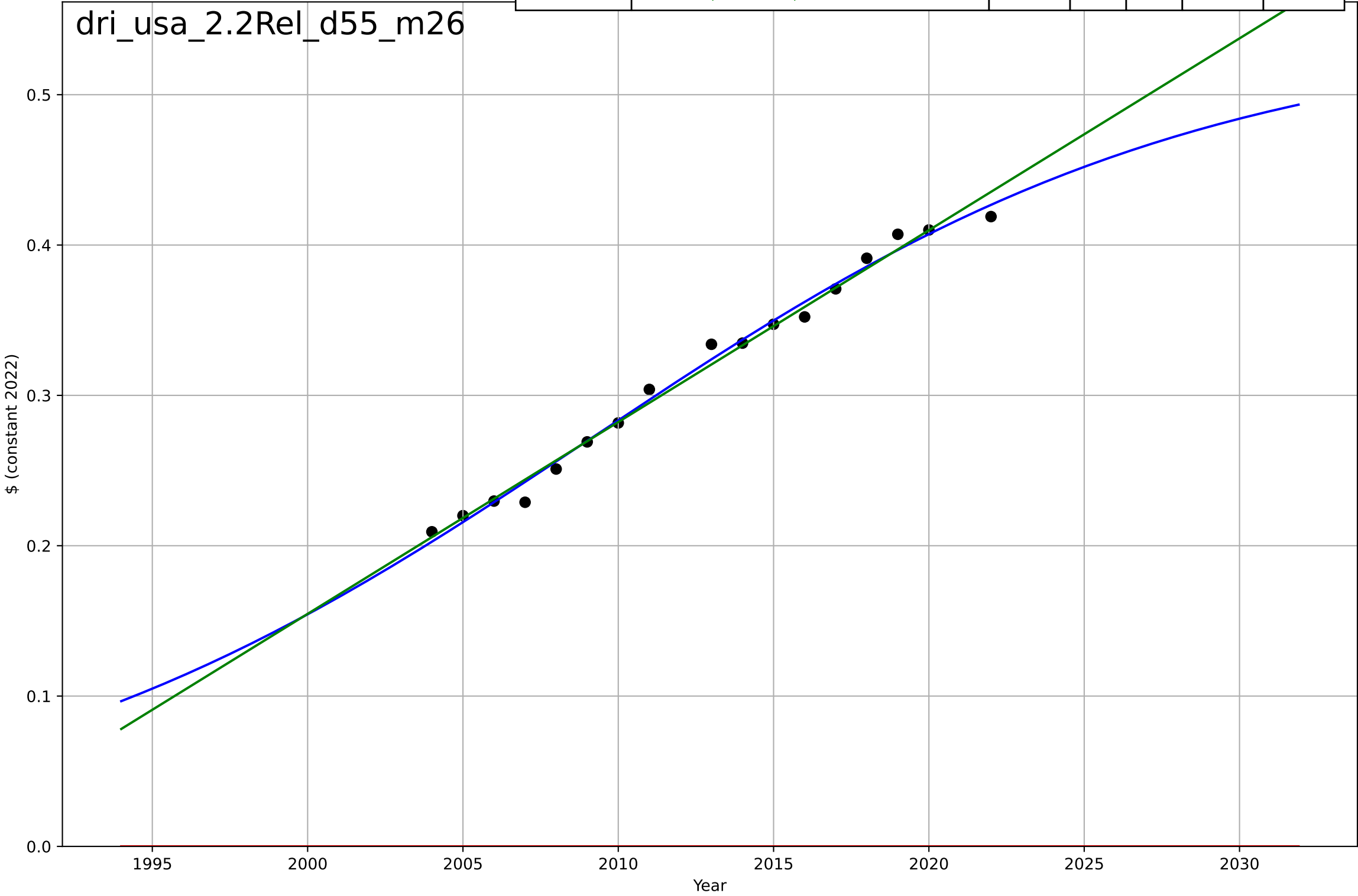
dri_usa_2.2Rel_d51_m125



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

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

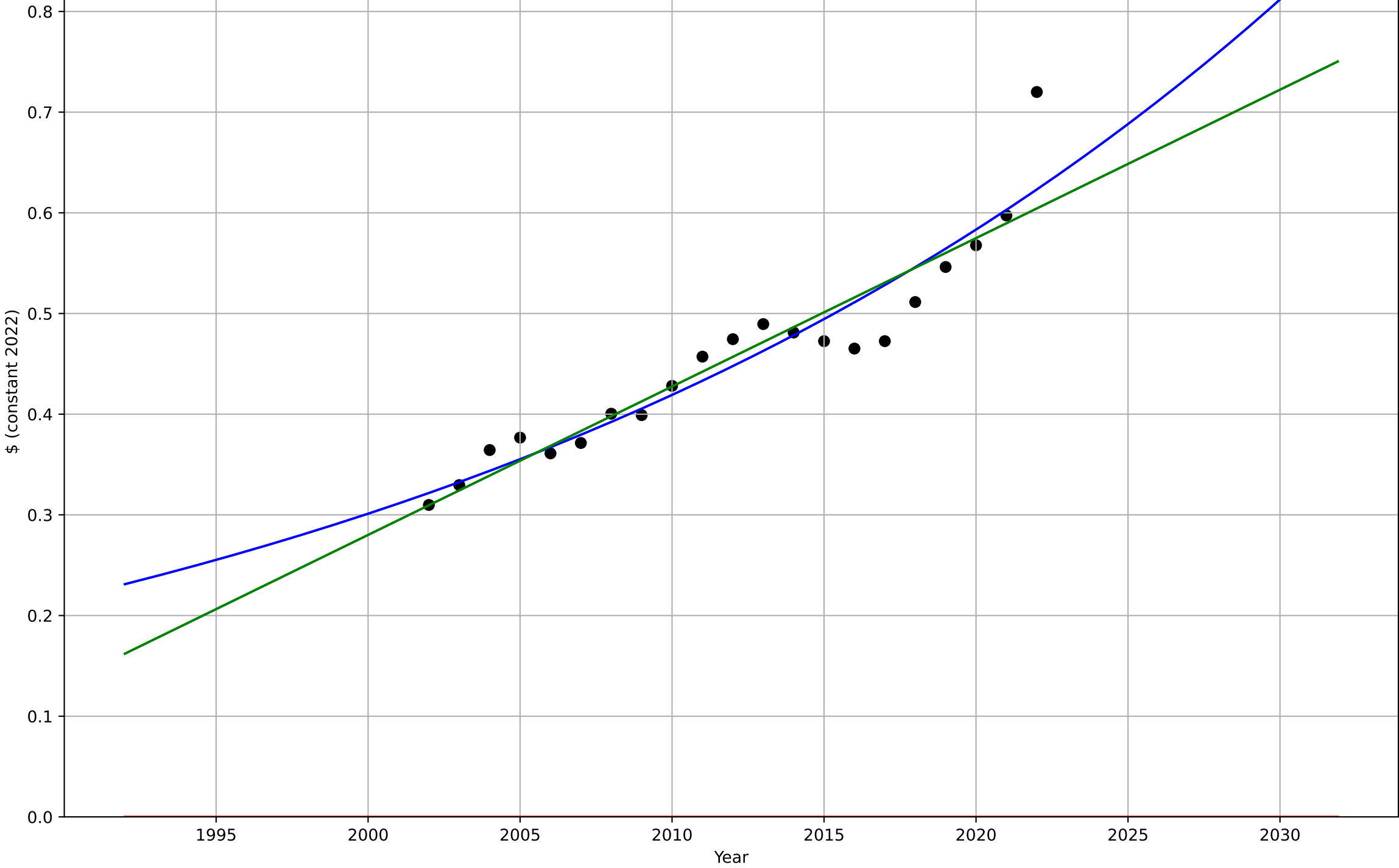
dri_usa_2.2Rel_d55_m26



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

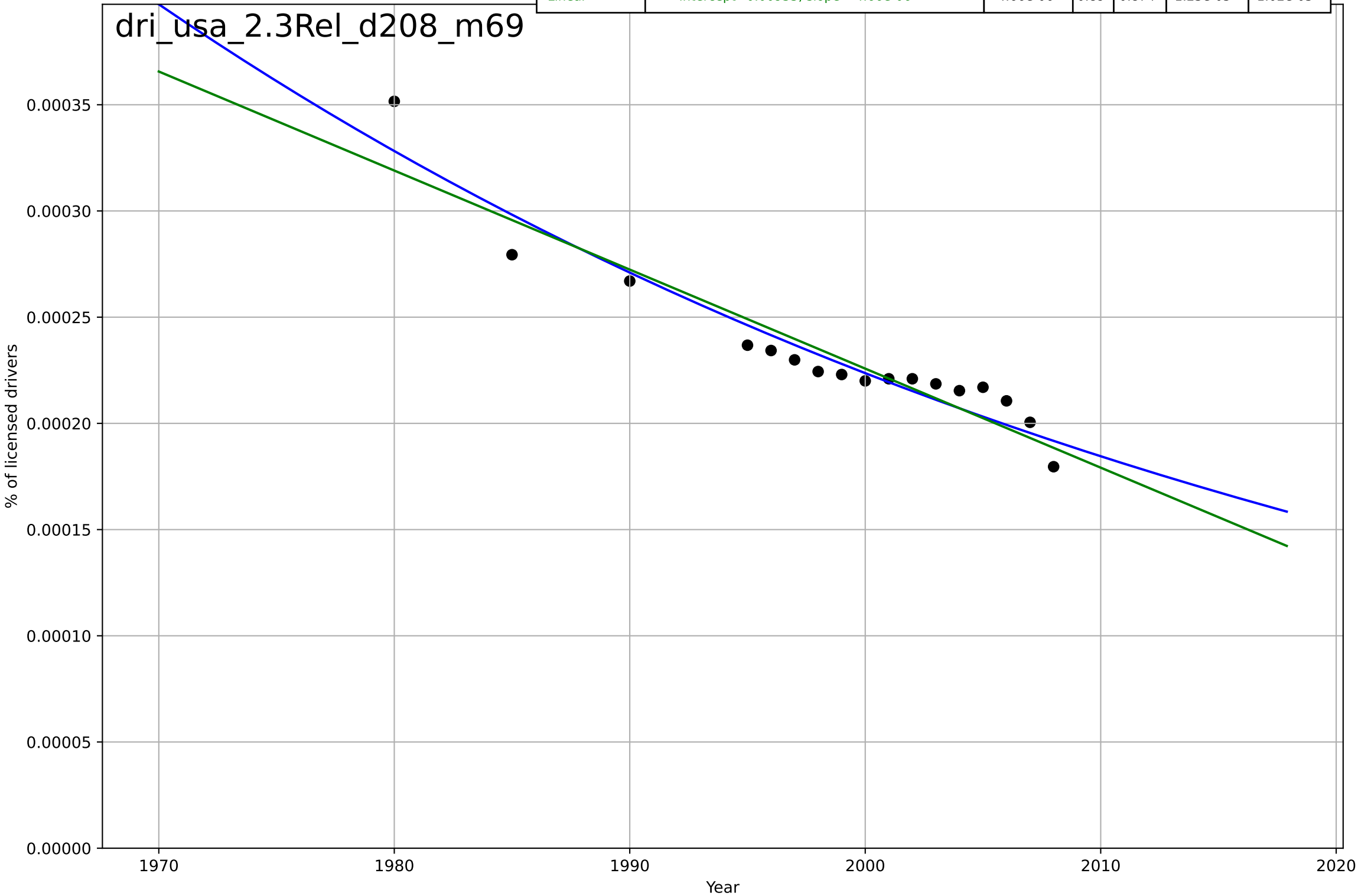
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2333, Dt=133, K=1.82e+04$	0.0331	0.894	0.876	0.031	0.0223
Exponential	$1.56e+03*\exp(0.00234*(x-157493))$	0.00234	-22.9	-25.6	0.467	0.457
Linear	intercept=-29.2, slope=0.0147	0.0147	0.874	0.86	0.0339	0.022

dri_usa_2.2Rel_d56_m26



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

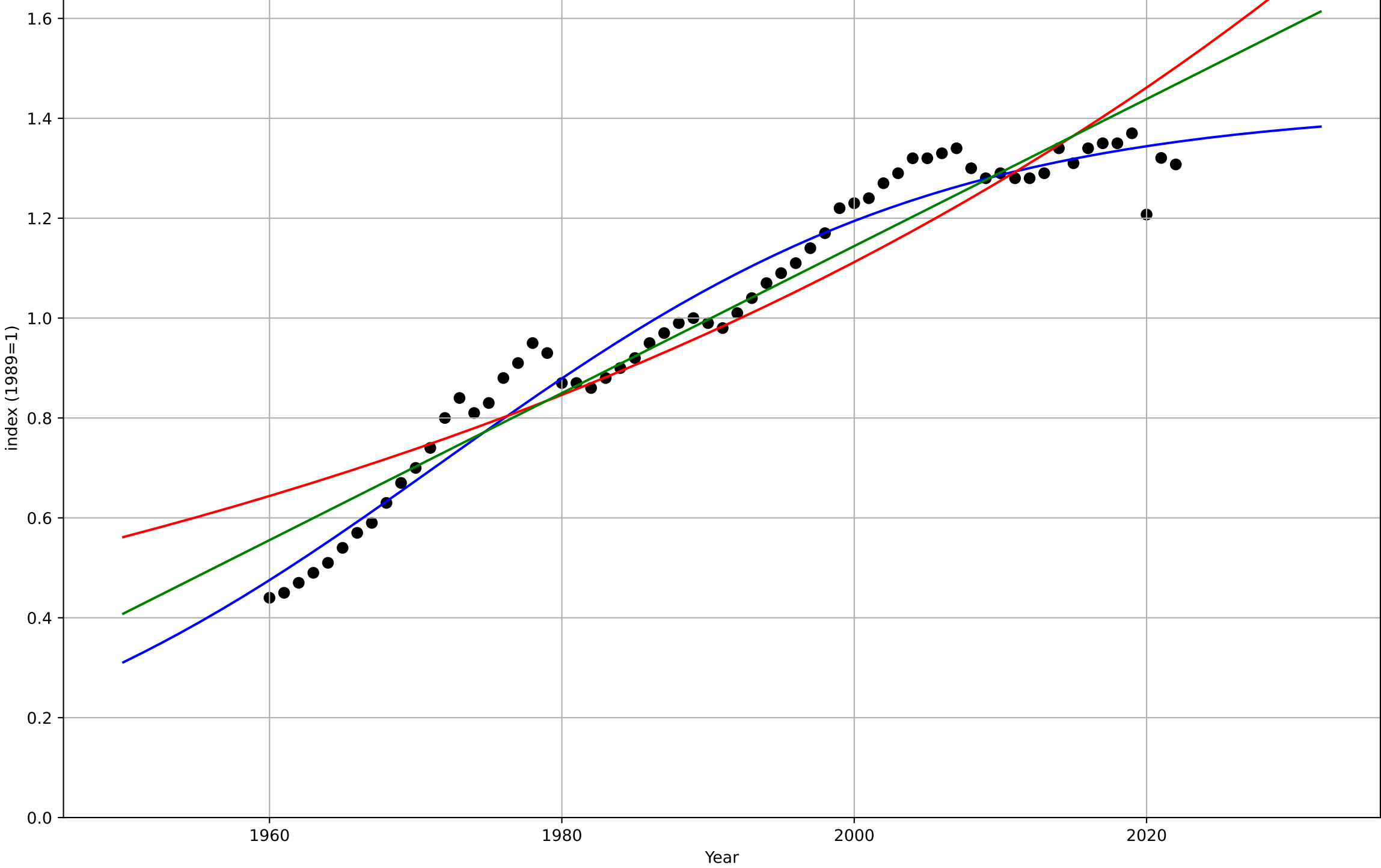
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1760, Dt=-226, K=0.0236$	-0.0194	0.92	0.901	1.05e-05	8.94e-06
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=0.00955, \text{slope}=-4.66\text{e-}06$	-4.66e-06	0.89	0.874	1.23e-05	1.02e-05



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

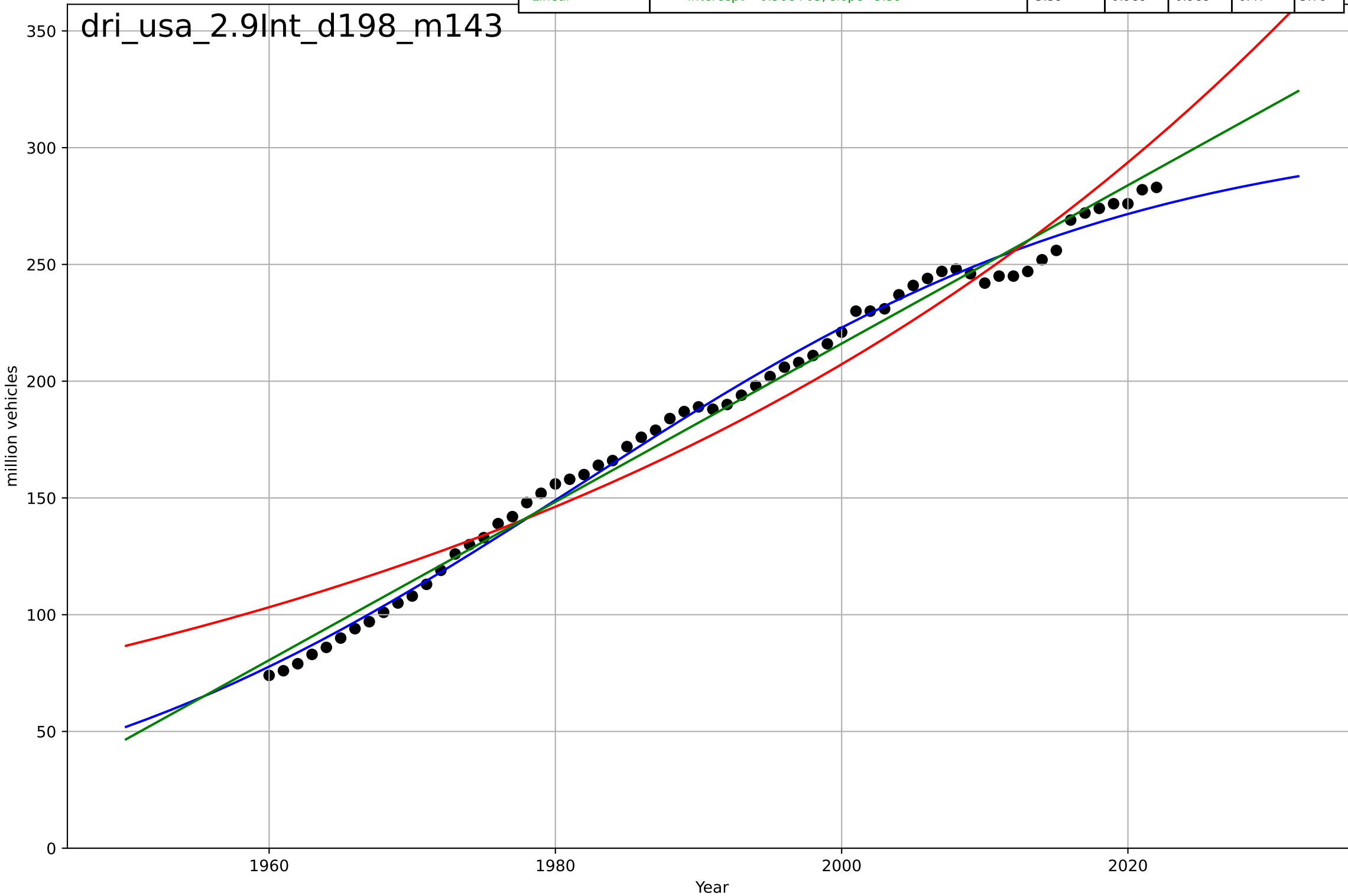
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1972, Dt=75.2, K=1.42$	0.0584	0.963	0.961	0.0534	0.0451
Exponential	$0.921*\exp(0.0137*(x-1986))$	0.0137	0.872	0.868	0.0993	0.0785
Linear	$\text{intercept}=-28.3, \text{slope}=0.0147$	0.0147	0.927	0.924	0.0753	0.059

dri_usa_2.9Int_d124_m131



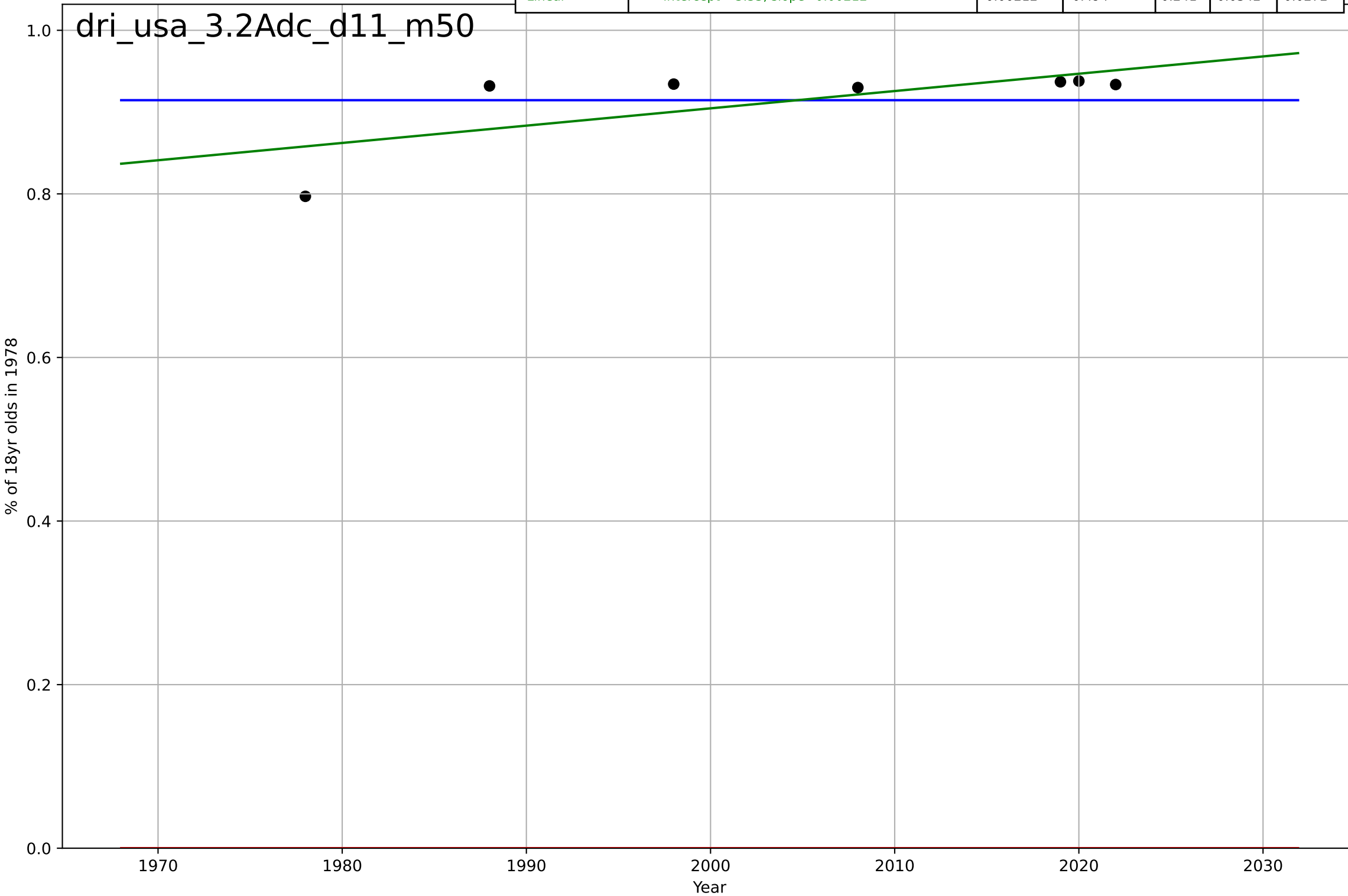
drivers licence
US
2.9 Inter-dependence with Hardware
Total number of vehicles registered
million vehicles

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



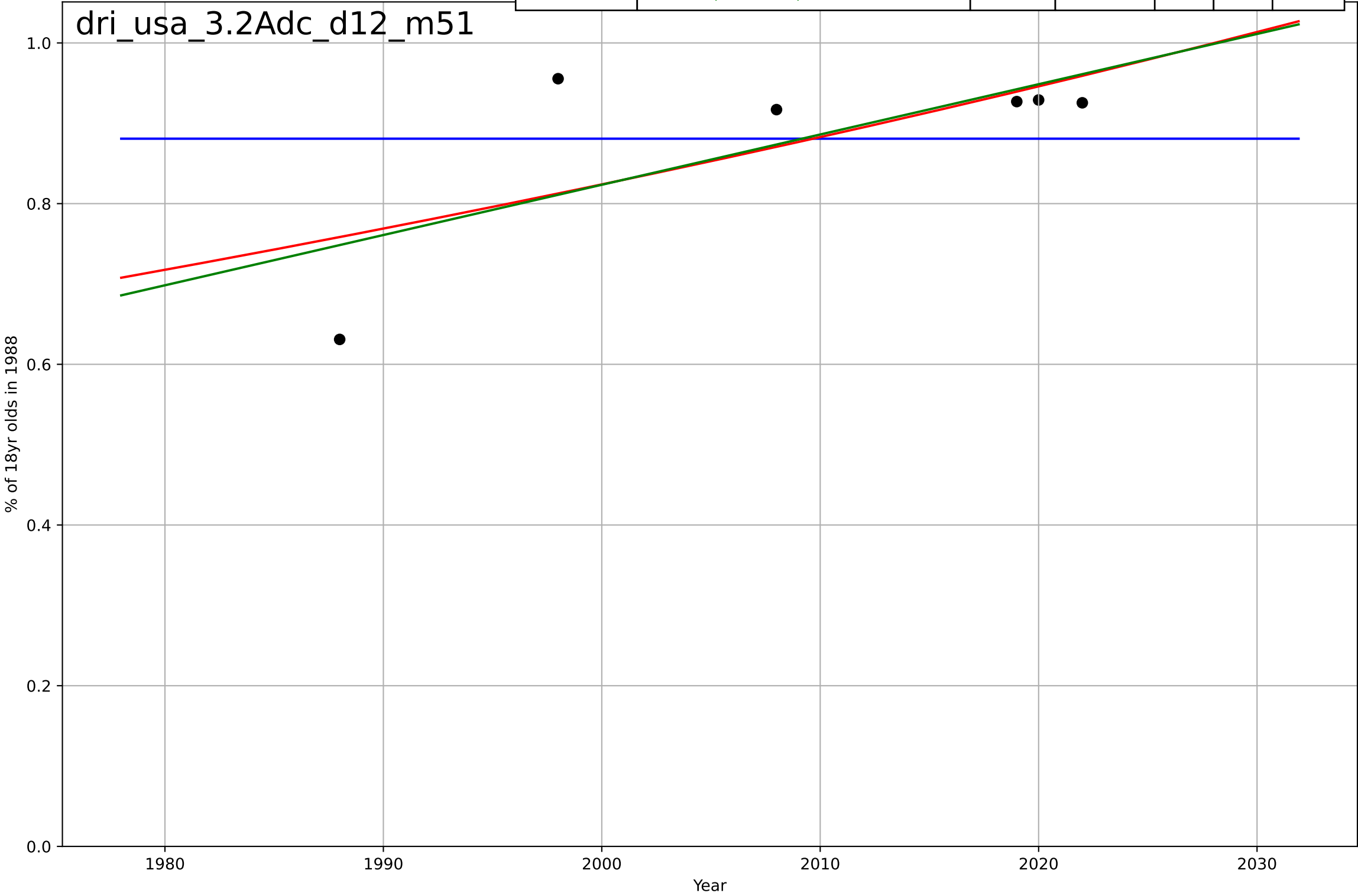
drivers licence
US
3.2 Adopter characteristics
% of age cohort 18 yrs in 1978 holding a drivers
% of 18yr olds in 1978

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=5227, D_t=-447, K=0.915$	-0.00984	-1.03e-13	-1	0.0481	0.0336
Exponential	$1.56e+03 \cdot \exp(0.00111 \cdot (x-157423))$	0.00111	-362	-544	0.916	0.915
Linear	intercept=-3.33, slope=0.00212	0.00212	0.494	0.241	0.0342	0.0272



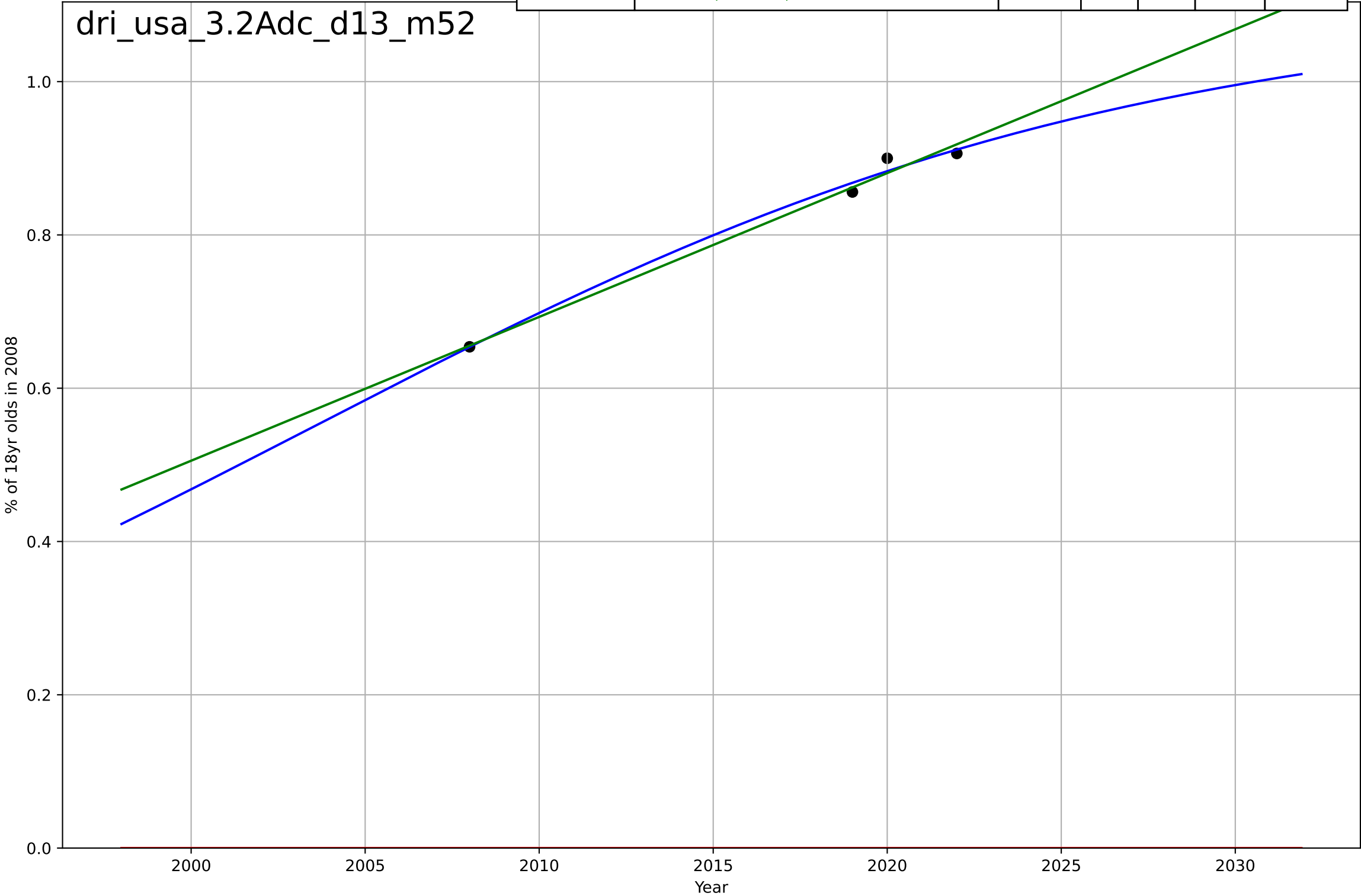
drivers licence
US
3.2 Adopter characteristics
% of age cohort 18 yrs in 1988 holding a drivers
% of 18yr olds in 1988

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2160, Dt=-2.11, K=0.881$	-2.08	-1.27e-10	-1.5	0.112	0.0833
Exponential	$5.2*\exp(0.00691*(x-2267))$	0.00691	0.467	0.112	0.082	0.0632
Linear	intercept=-11.7, slope=0.00626	0.00626	0.492	0.154	0.08	0.0627



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

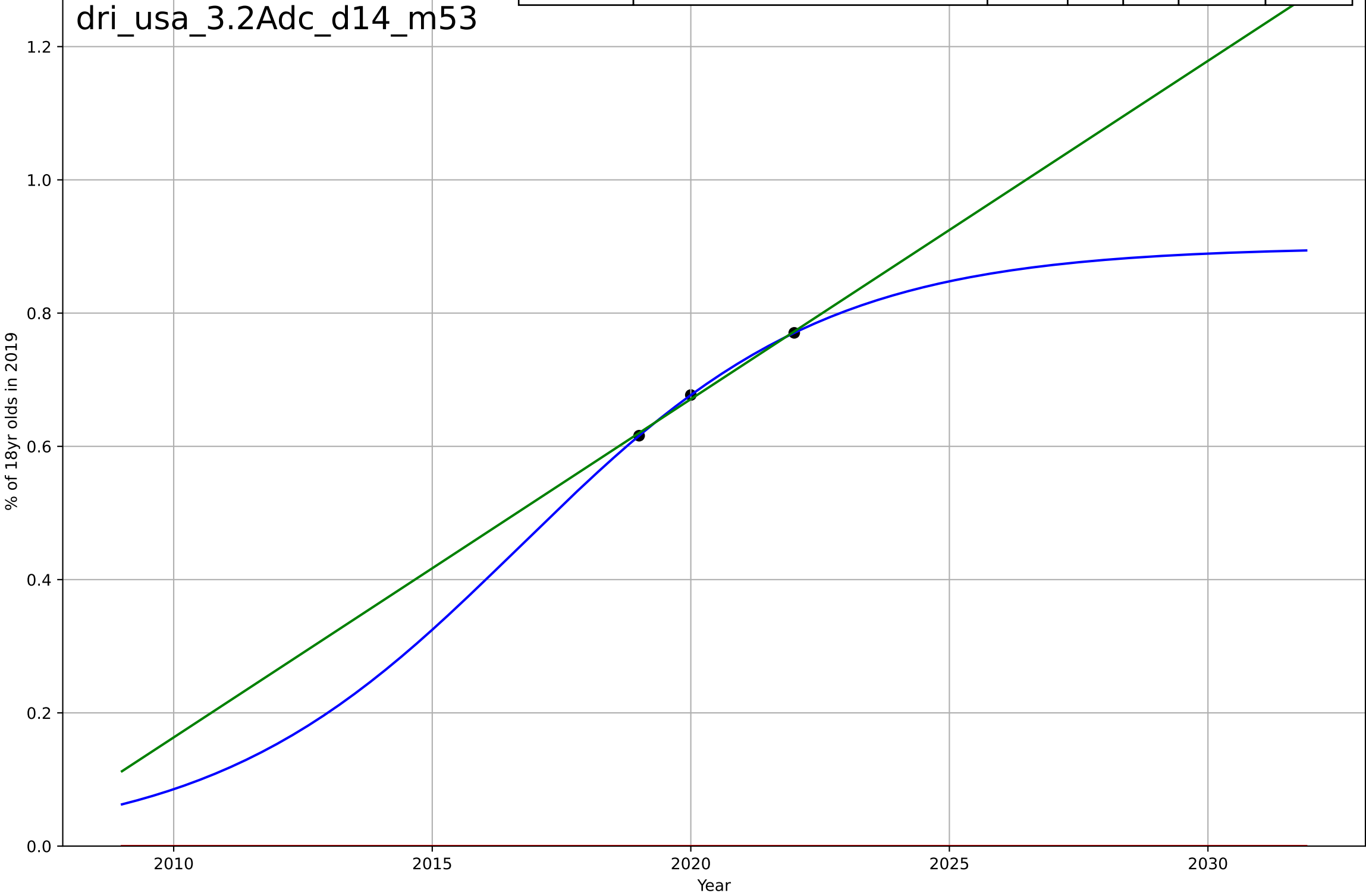
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=51.5, K=1.1$	0.0853	0.989	-inf	0.0106	0.00851
Exponential	$1.56e+03*\exp(0.00269*(x-157501))$	0.00269	-64.9	-197	0.835	0.829
Linear	$\text{intercept}=-37, \text{slope}=0.0188$	0.0188	0.987	0.961	0.0118	0.00967



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

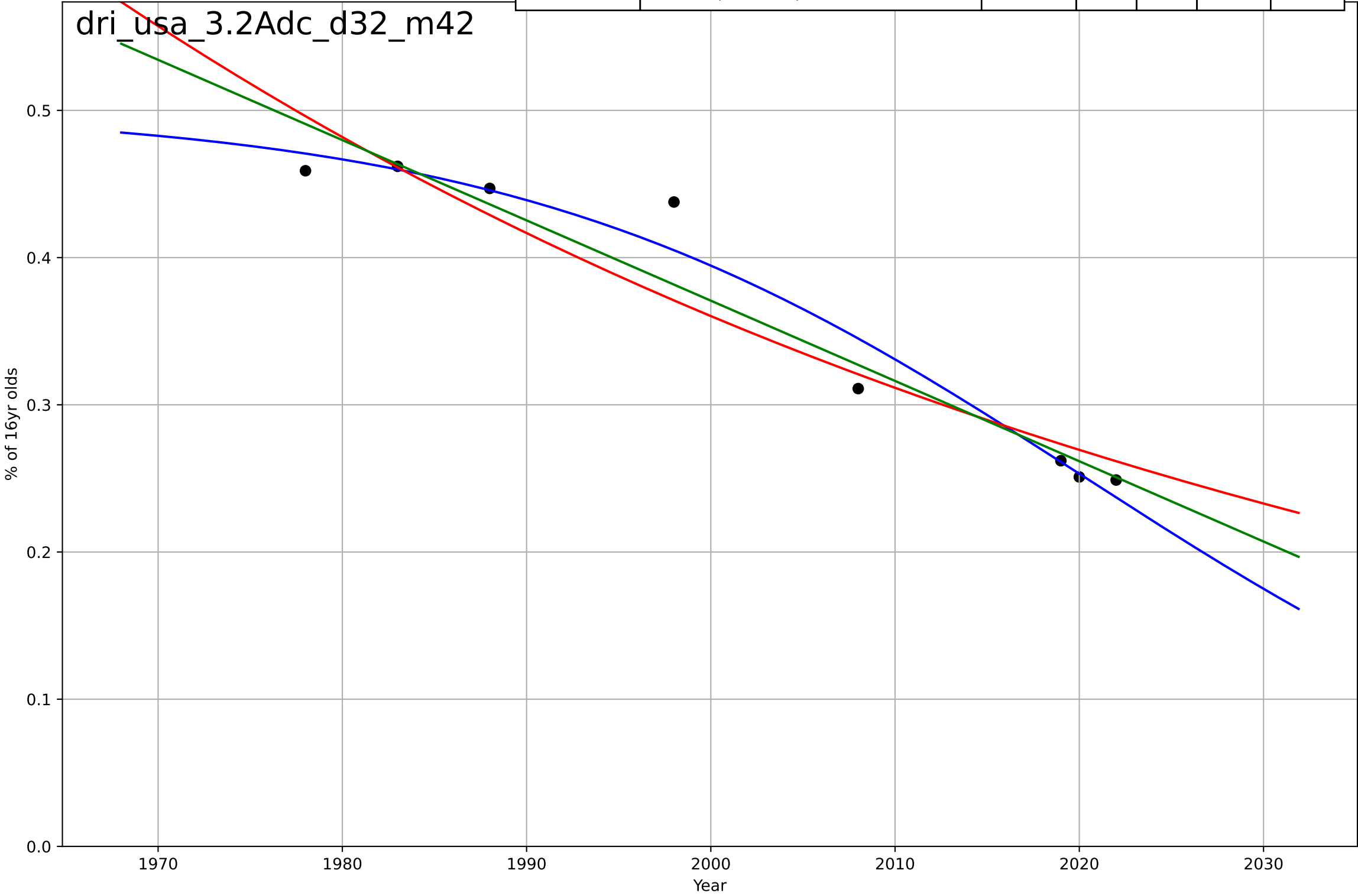
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=13, K=0.899$	0.337	1	1	1.75e-13	1.74e-13
Exponential	$1.55e+03 \cdot \exp(0.00567 \cdot (x-157622))$	0.00567	-117	-inf	0.691	0.688
Linear	$\text{intercept}=-102, \text{slope}=0.0508$	0.0508	0.995	-inf	0.00442	0.00409

dri_usa_3.2Adc_d14_m53



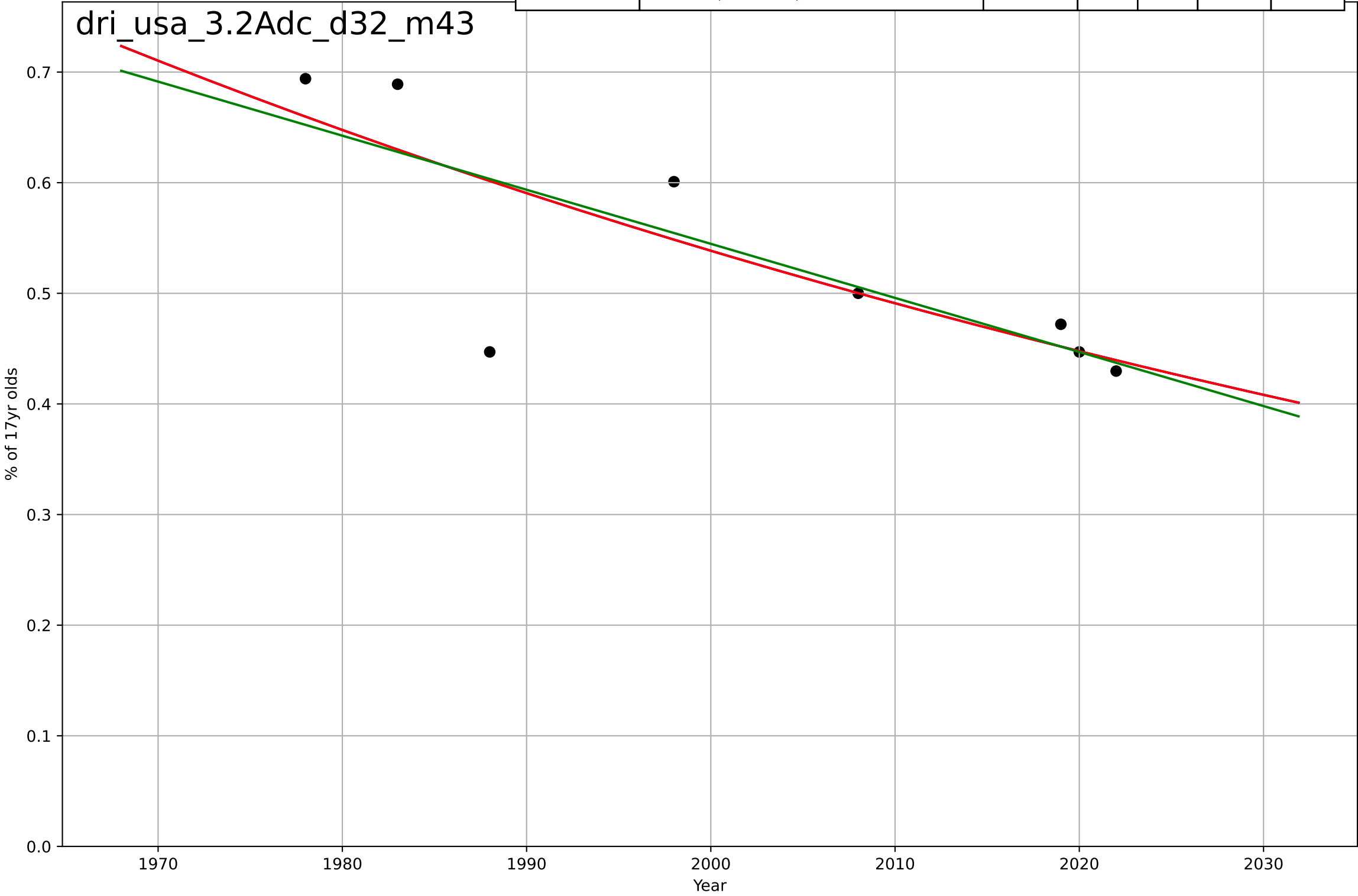
drivers licence
US
3.2 Adopter characteristics
% of population holding a drivers licence, by ag
% of 16yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-68.4, K=0.502$	-0.0642	0.964	0.937	0.0177	0.0121
Exponential	$2.96 \cdot \exp(-0.0145 \cdot (x-1855))$	-0.0145	0.902	0.862	0.0294	0.0219
Linear	intercept=11.3, slope=-0.00545	-0.00545	0.933	0.907	0.0242	0.0167



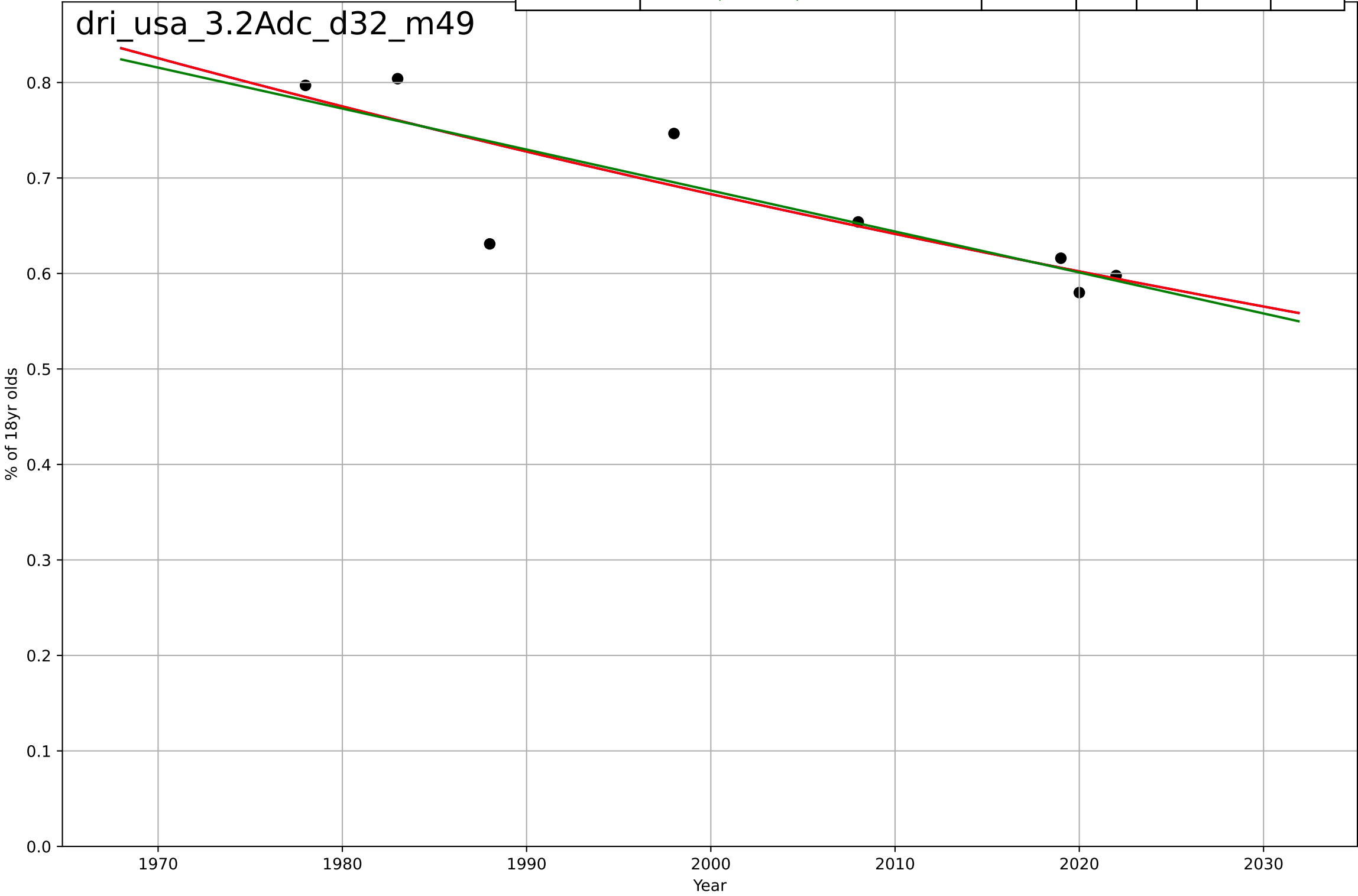
drivers licence
US
3.2 Adopter characteristics
% of population holding a drivers licence, by ag
% of 17yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1054, Dt=-476, K=3.35e+03$	-0.00923	0.626	0.346	0.063	0.0414
Exponential	$5.45 \cdot \exp(-0.00923 \cdot (x-1749))$	-0.00923	0.626	0.477	0.063	0.0414
Linear	intercept=10.3, slope=-0.00489	-0.00489	0.617	0.464	0.0638	0.0424



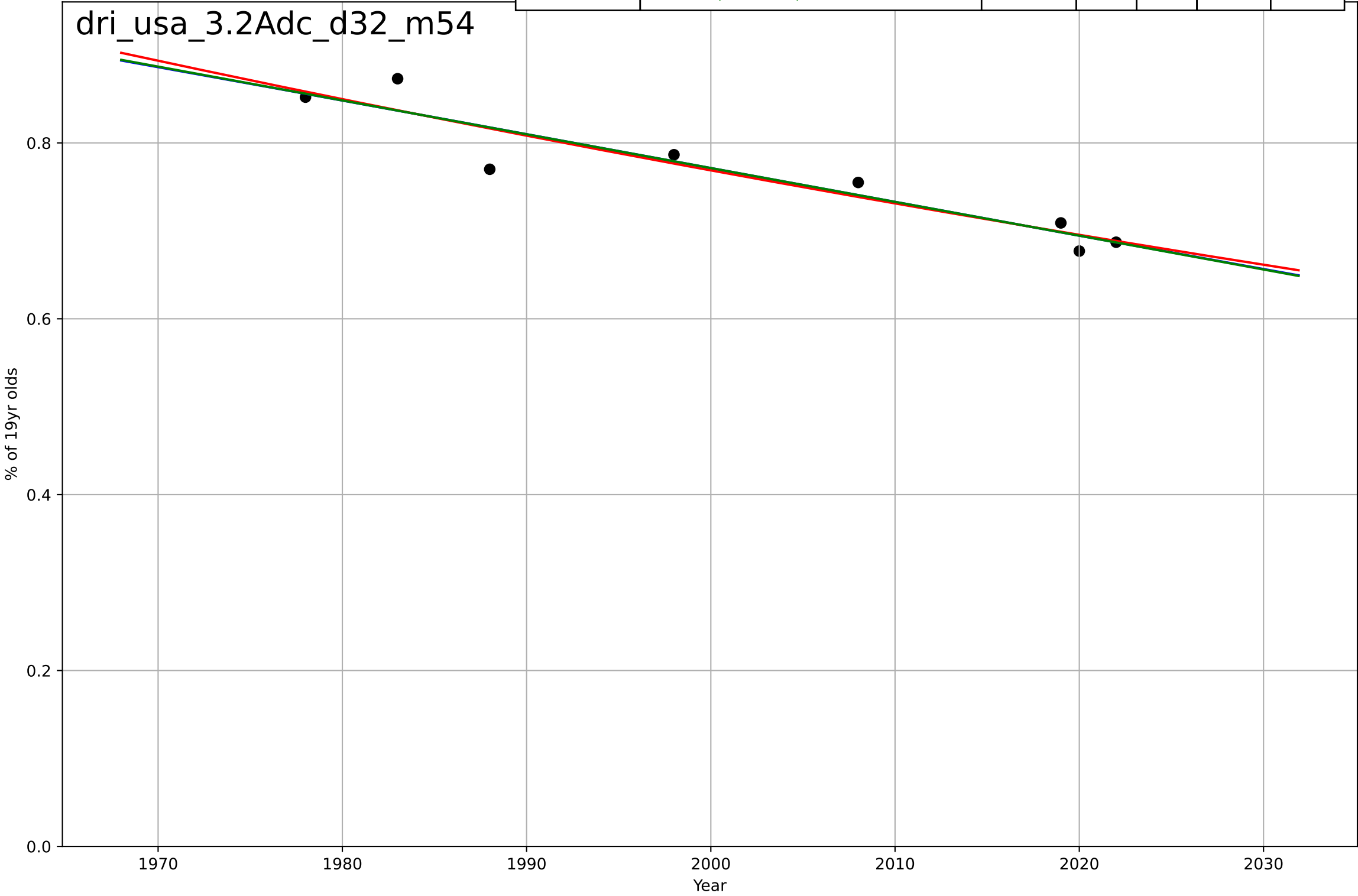
drivers licence
US
3.2 Adopter characteristics
% of population holding a drivers licence, by ag
% of 18yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=953, Dt=-696, K=508$	-0.00632	0.706	0.486	0.0459	0.032
Exponential	$0.197 \cdot \exp(-0.00631 \cdot (x-2197))$	-0.00631	0.706	0.589	0.0459	0.032
Linear	intercept=9.27, slope=-0.00429	-0.00429	0.705	0.587	0.046	0.0321



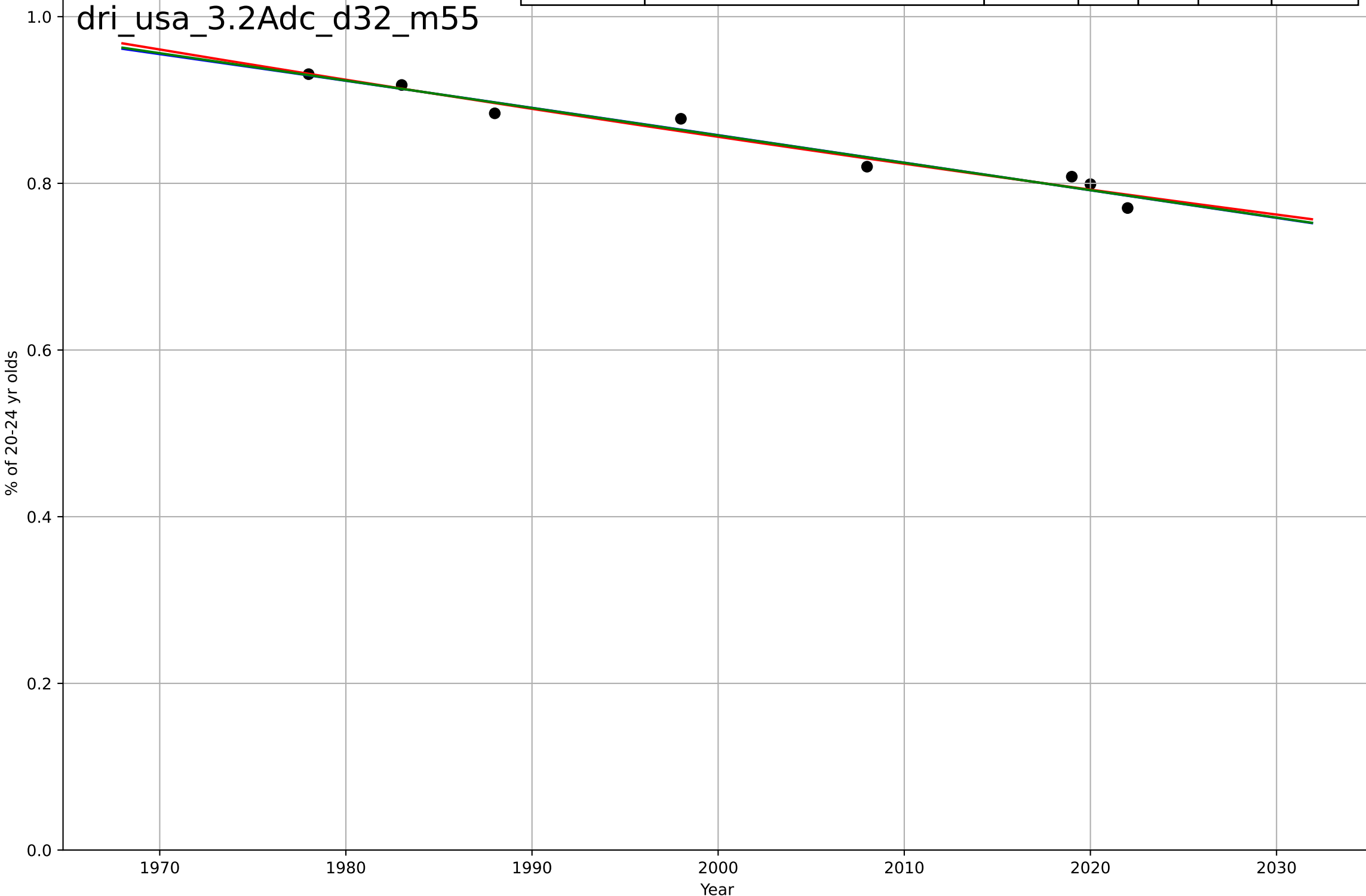
drivers licence
US
3.2 Adopter characteristics
% of population holding a drivers licence, by ag
% of 19yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=-439, K=1.54$	-0.01	0.884	0.796	0.0231	0.0172
Exponential	$0.895 \cdot \exp(-0.00501 \cdot (x-1970))$	-0.00501	0.883	0.836	0.0232	0.0181
Linear	intercept=8.46, slope=-0.00384	-0.00384	0.884	0.837	0.0231	0.0173



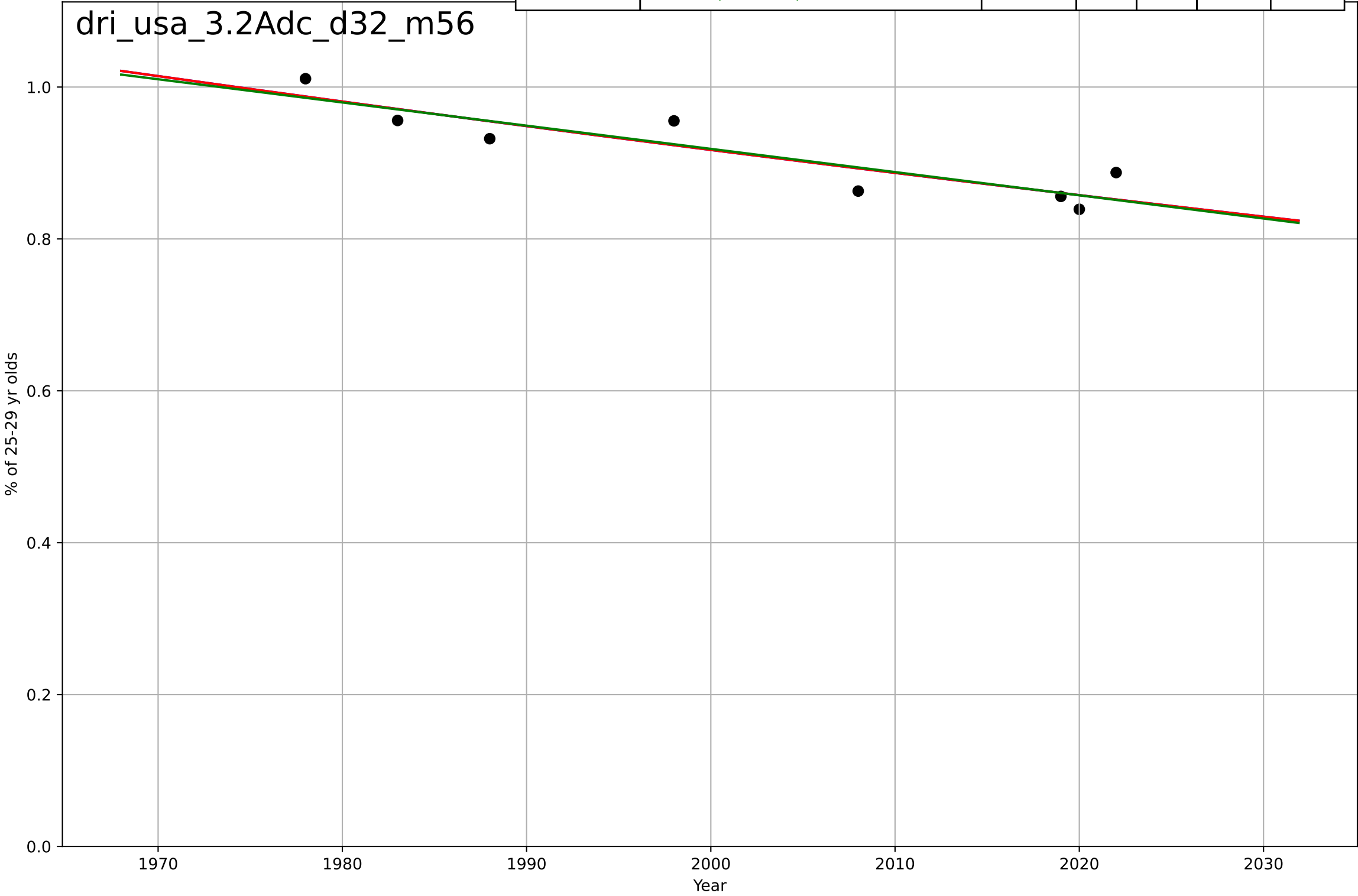
drivers licence
US
3.2 Adopter characteristics
% of population holding a drivers licence, by ag
% of 20-24 yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-525, K=1.58$	-0.00838	0.962	0.934	0.0108	0.00984
Exponential	$0.292 \cdot \exp(-0.00385 \cdot (x-2279))$	-0.00385	0.962	0.946	0.0109	0.00963
Linear	intercept=7.43, slope=-0.00329	-0.00329	0.962	0.947	0.0108	0.00978



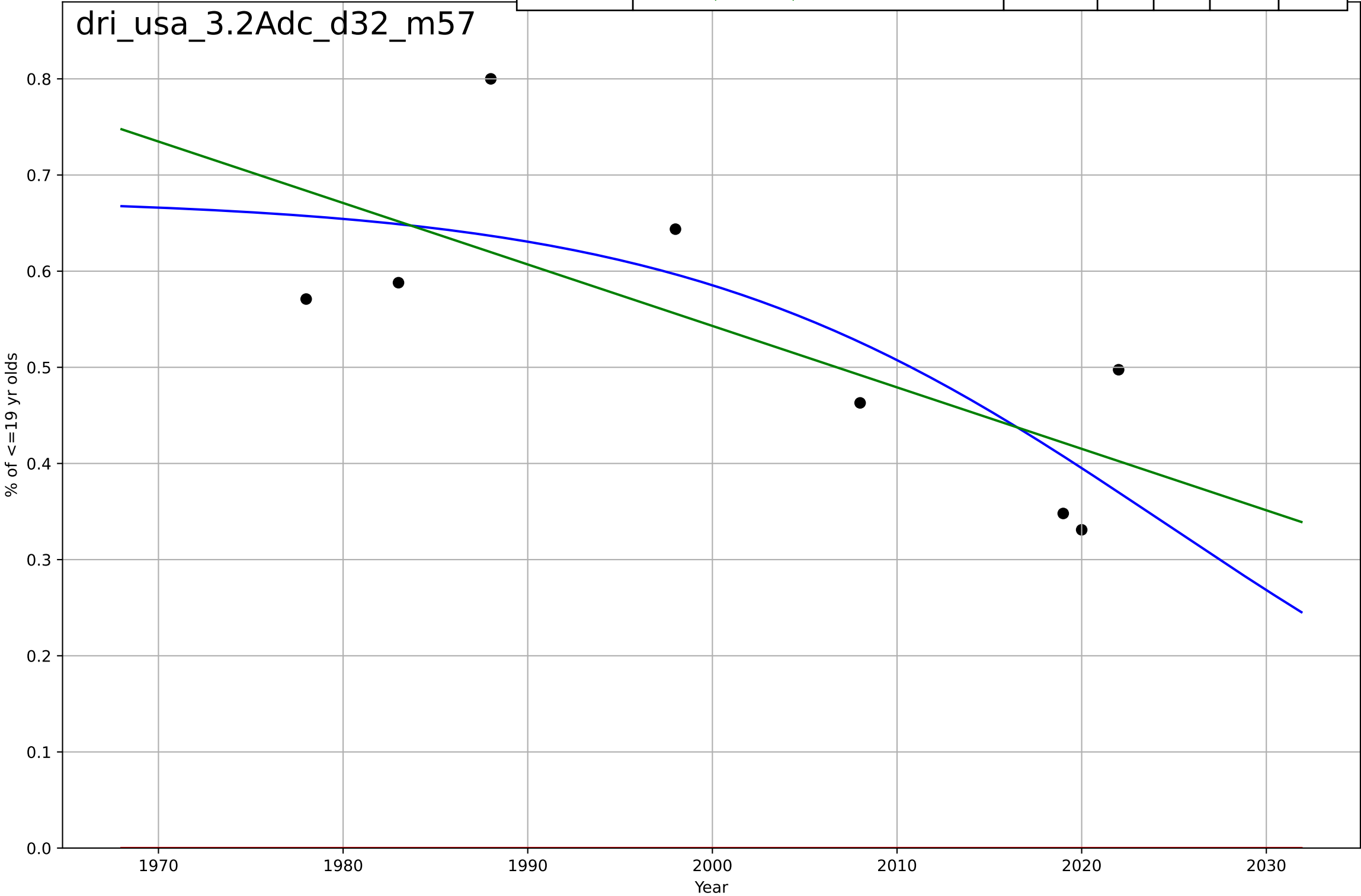
drivers licence
US
3.2 Adopter characteristics
% of population holding a drivers licence, by age
% of 25-29 yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=17, D_t=-1.31e+03, K=722$	-0.00336	0.81	0.667	0.0246	0.0228
Exponential	$0.376 \cdot \exp(-0.00336 \cdot (x-2266))$	-0.00336	0.81	0.733	0.0246	0.0228
Linear	intercept=7.03, slope=-0.00306	-0.00306	0.805	0.727	0.0249	0.023



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

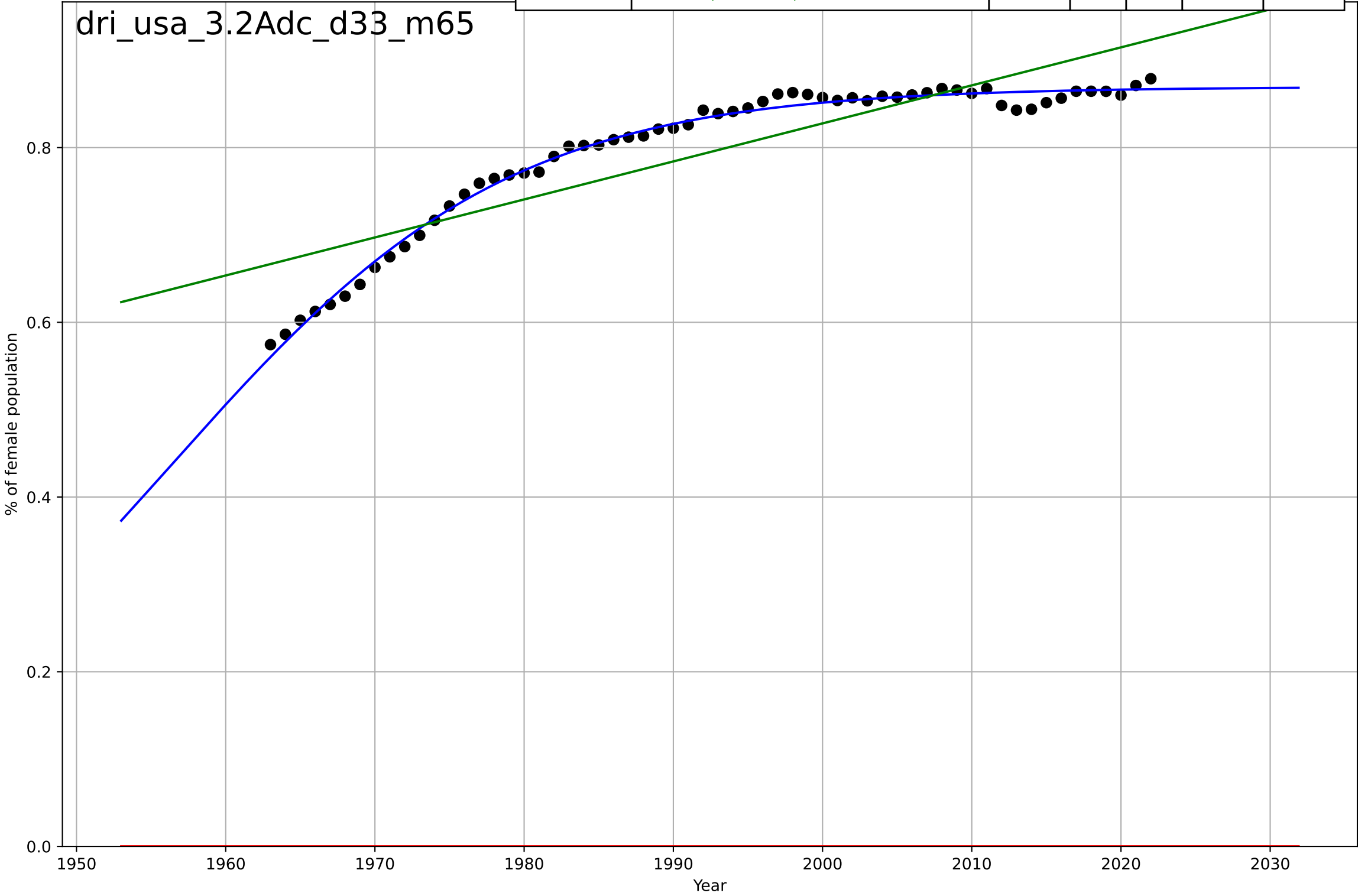
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=-57.9, K=0.677$	-0.0759	0.598	0.297	0.0922	0.084
Exponential	$1.56e+03*\exp(0.000339*(x-157416))$	0.000339	-13.3	-19	0.55	0.53
Linear	intercept=13.3, slope=-0.00639	-0.00639	0.531	0.343	0.0996	0.0908



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1956, Dt=49.9, K=0.87$	0.088	0.991	0.991	0.00802	0.00637
Exponential	$1.56e+03 \cdot \exp(0.00134 \cdot (x-157414))$	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

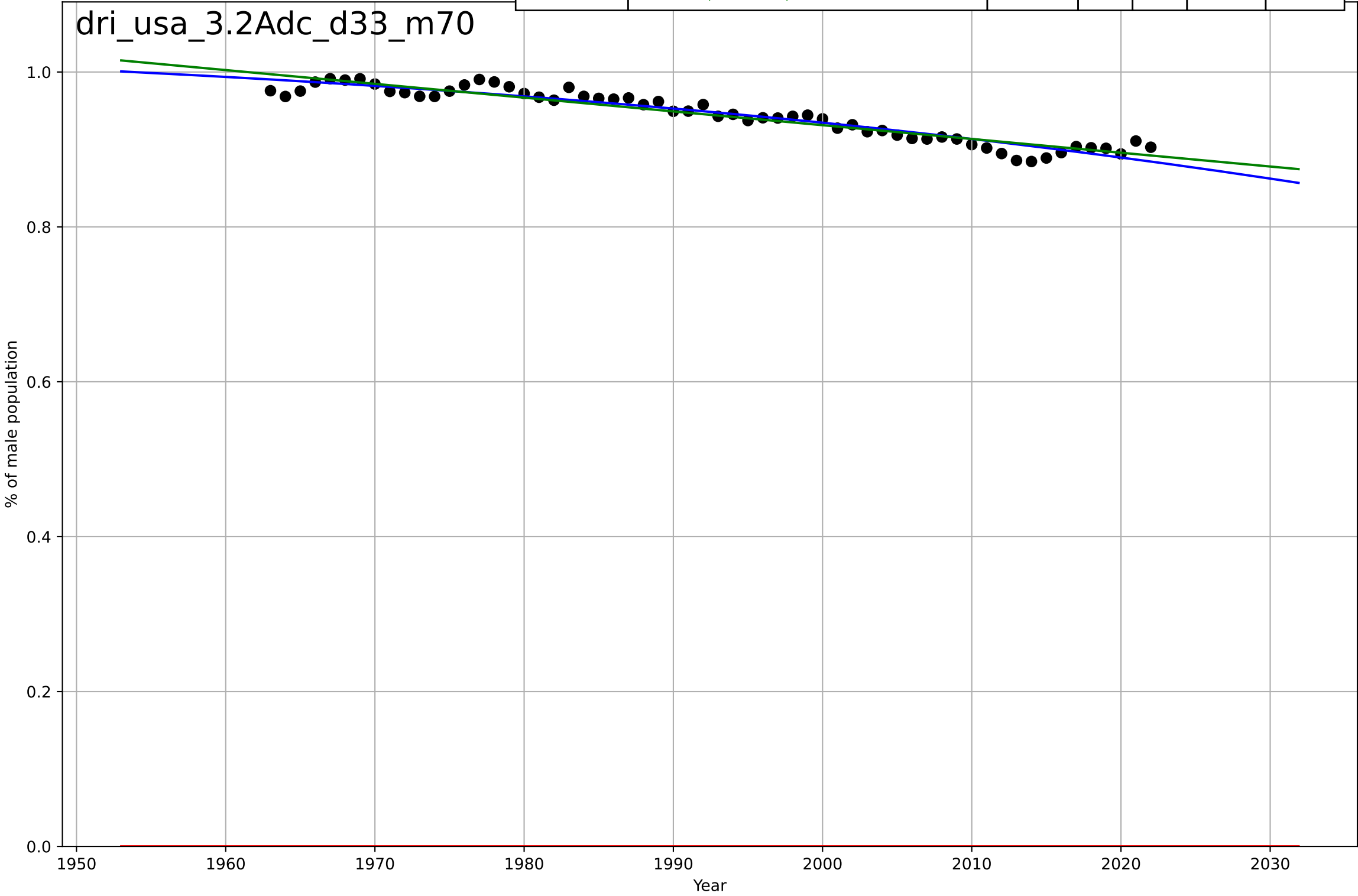
dri_usa_3.2Adc_d33_m65



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

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

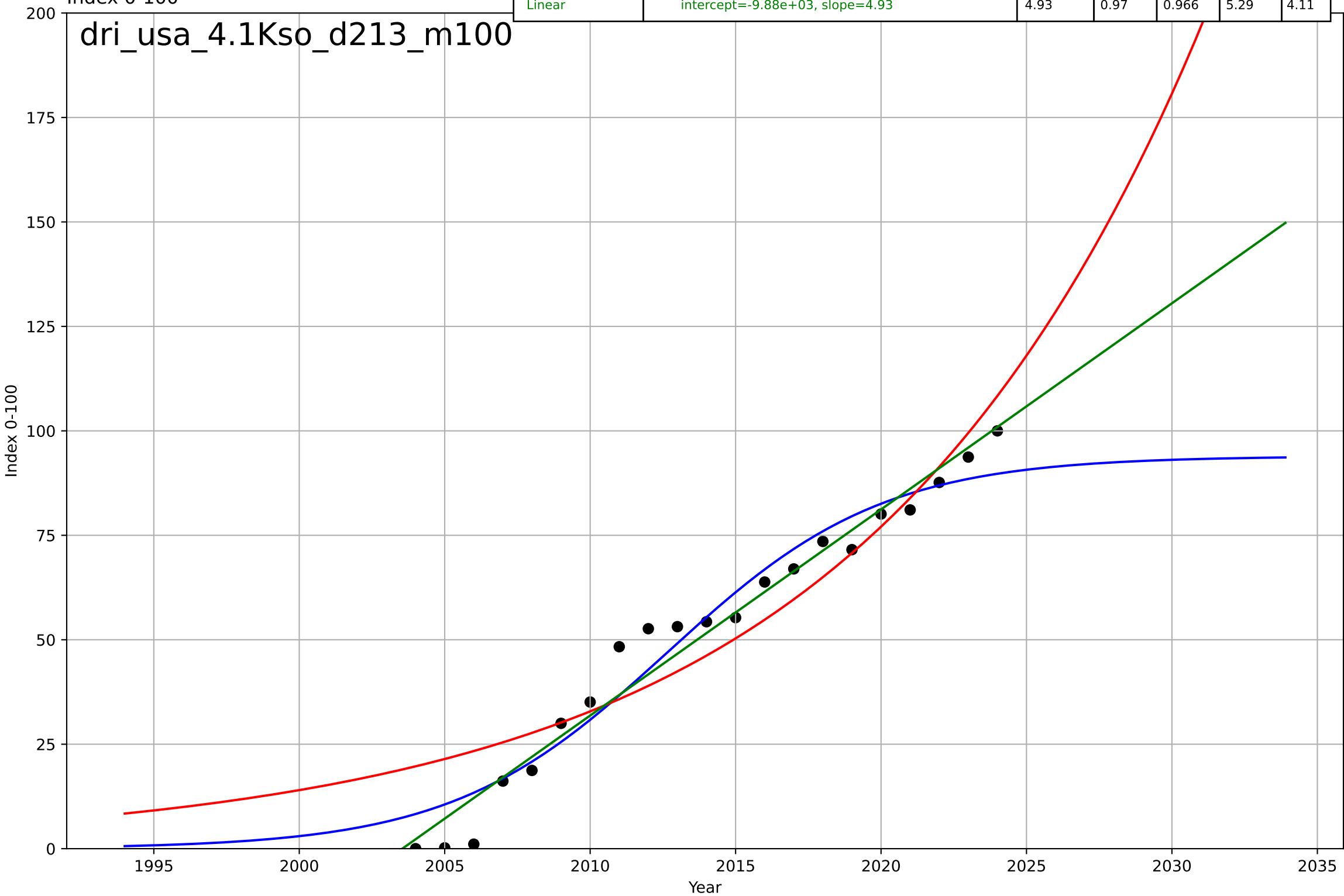
dri_usa_3.2Adc_d33_m70



drivers licence
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	$t_0=2013, D_t=16.3, K=93.9$	0.27	0.953	0.944	6.6	5.52
Exponential	$0.187 \cdot \exp(0.0852 \cdot (x-1949))$	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

dri_usa_4.1Kso_d213_m100



drivers licence

US

4.2 Knowledge Flows (Mass Media)

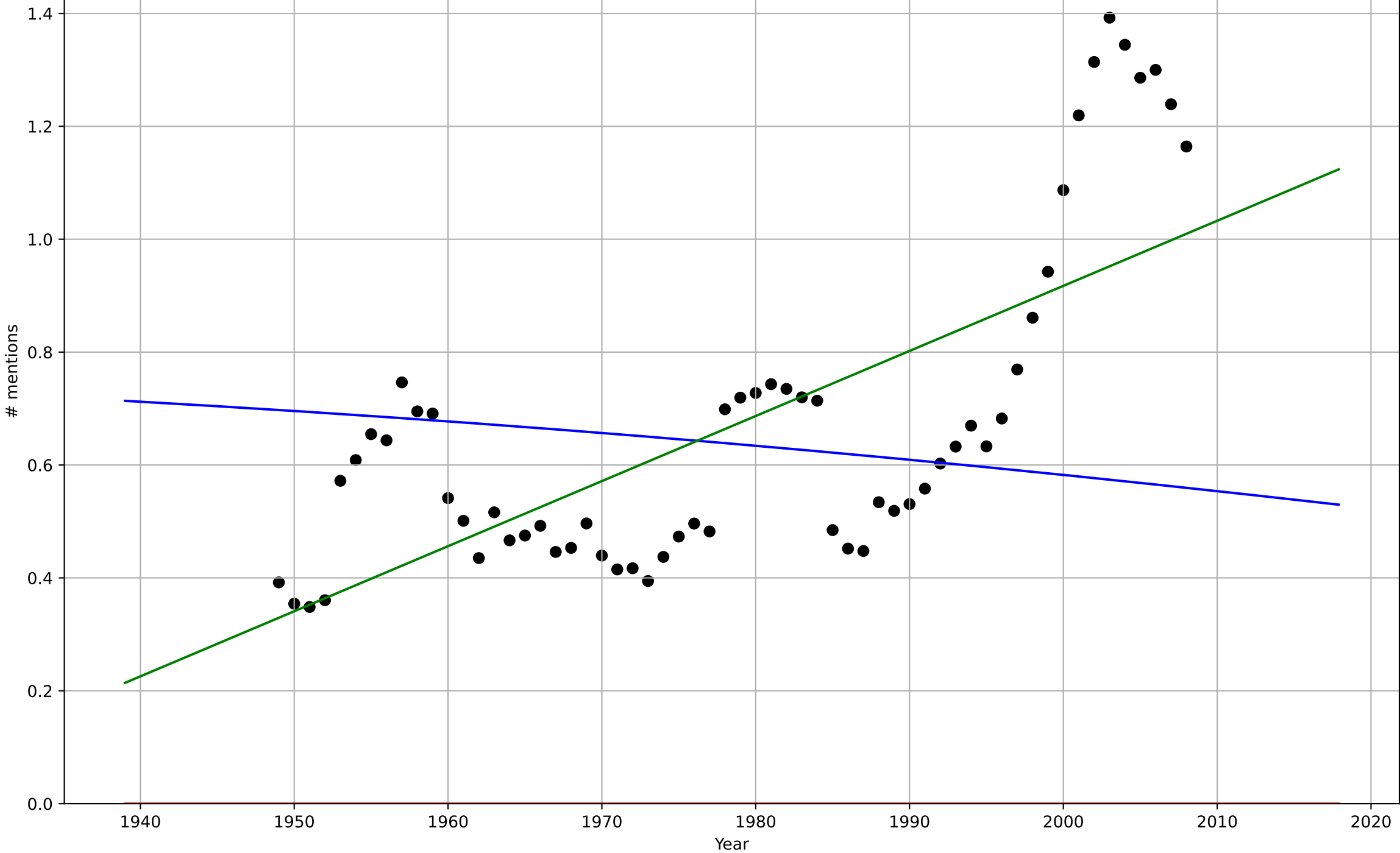
Number of times "Drivers license" appears in books

mentions

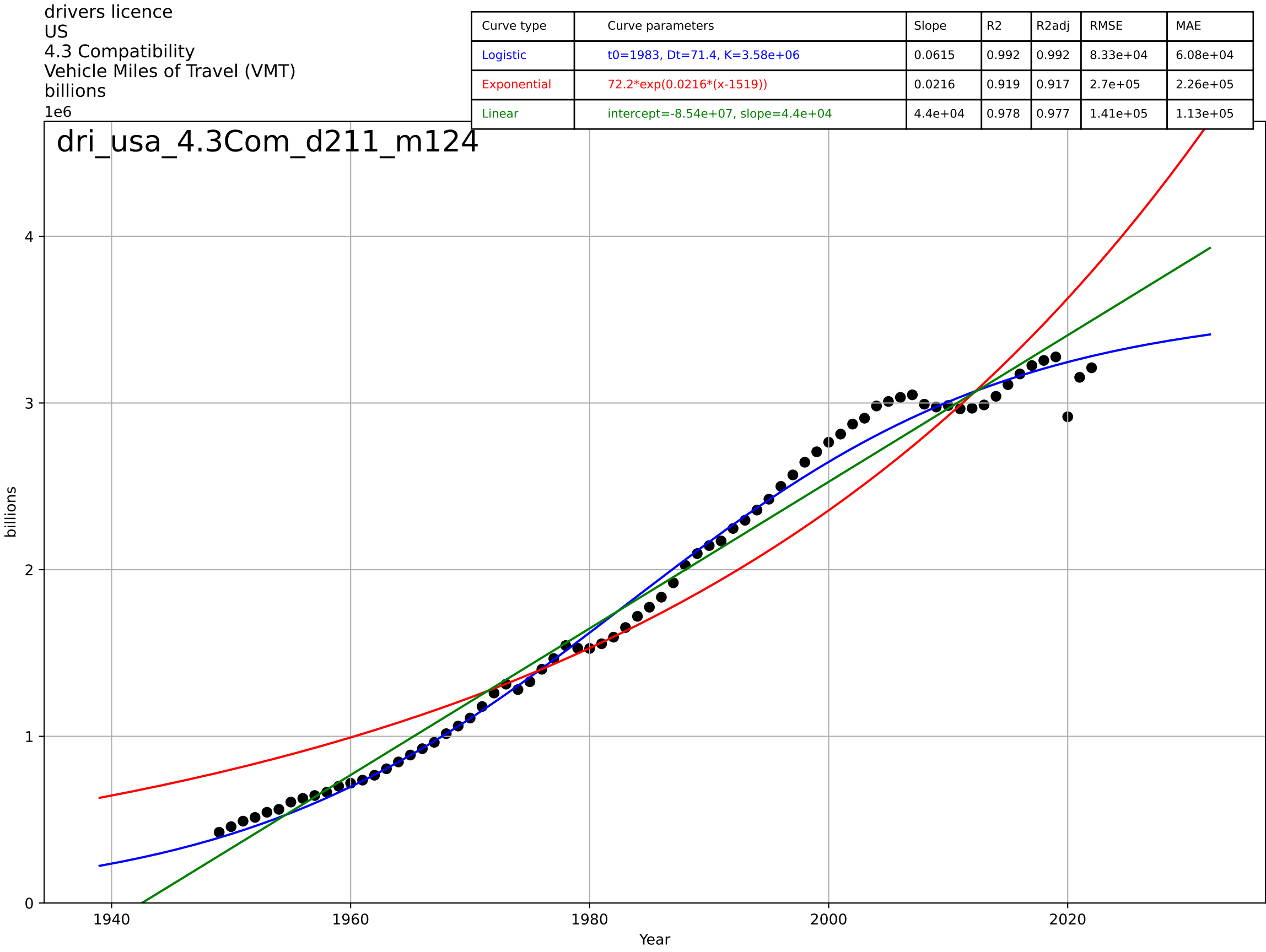
1e-8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2054, Dt=-267, K=8.2e-09$	-0.0165	-0.251	-0.318	3.14e-09	2.31e-09
Exponential	$0.00284 \cdot \exp(0.00532 \cdot (x-10704))$	0.00532	-5.67	-5.91	7.26e-09	6.69e-09
Linear	$\text{intercept}=-2.21e-07, \text{slope}=1.15e-10$	1.15e-10	0.505	0.487	1.98e-09	1.62e-09

dri_usa_4.2Kme_d143_m14

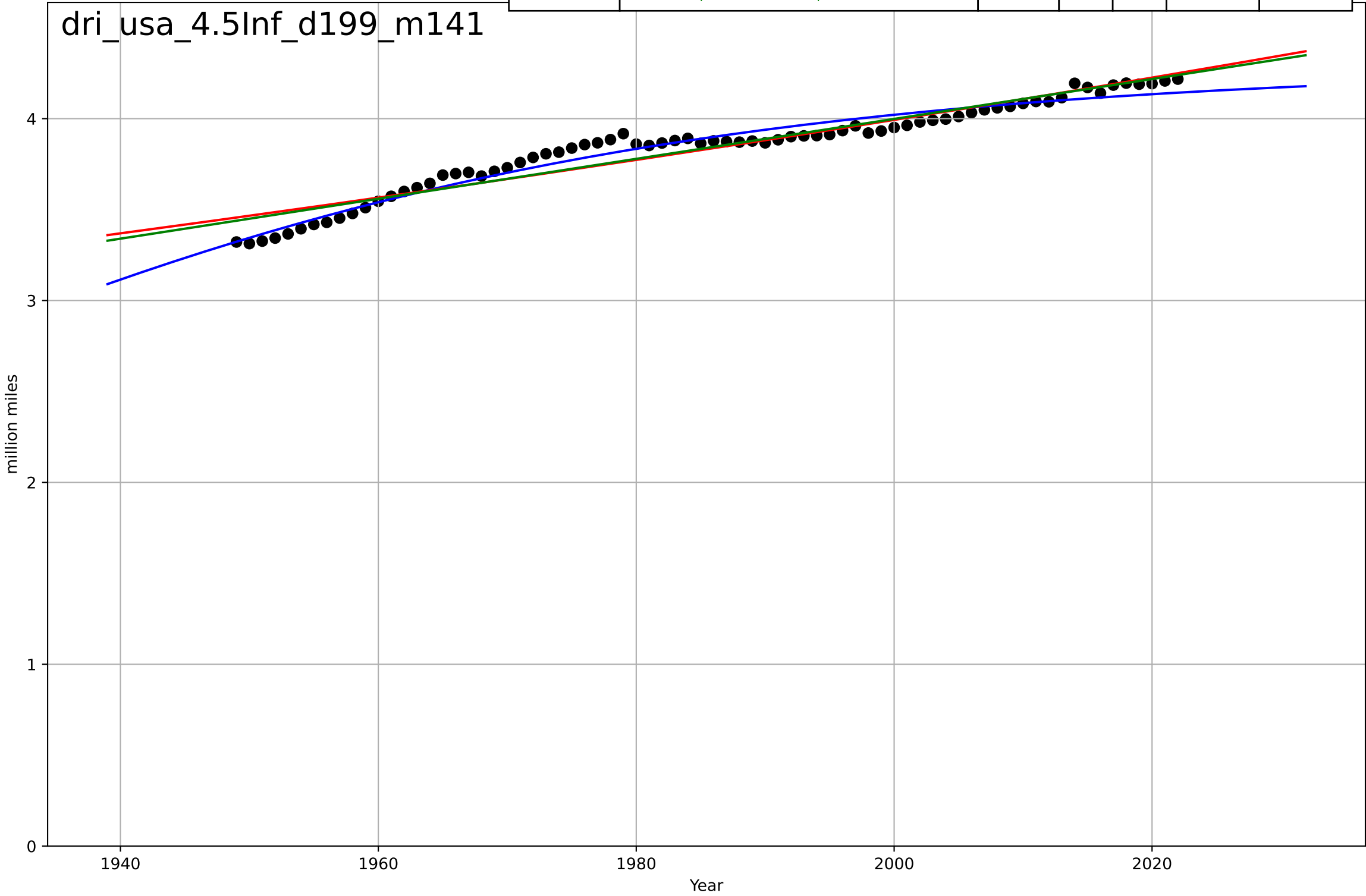


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1983, Dt=71.4, K=3.58e+06$	0.0615	0.992	0.992	$8.33e+04$	$6.08e+04$
Exponential	$72.2 \cdot \exp(0.0216 \cdot (x-1519))$	0.0216	0.919	0.917	$2.7e+05$	$2.26e+05$
Linear	$\text{intercept}=-8.54e+07, \text{slope}=4.4e+04$	$4.4e+04$	0.978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



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

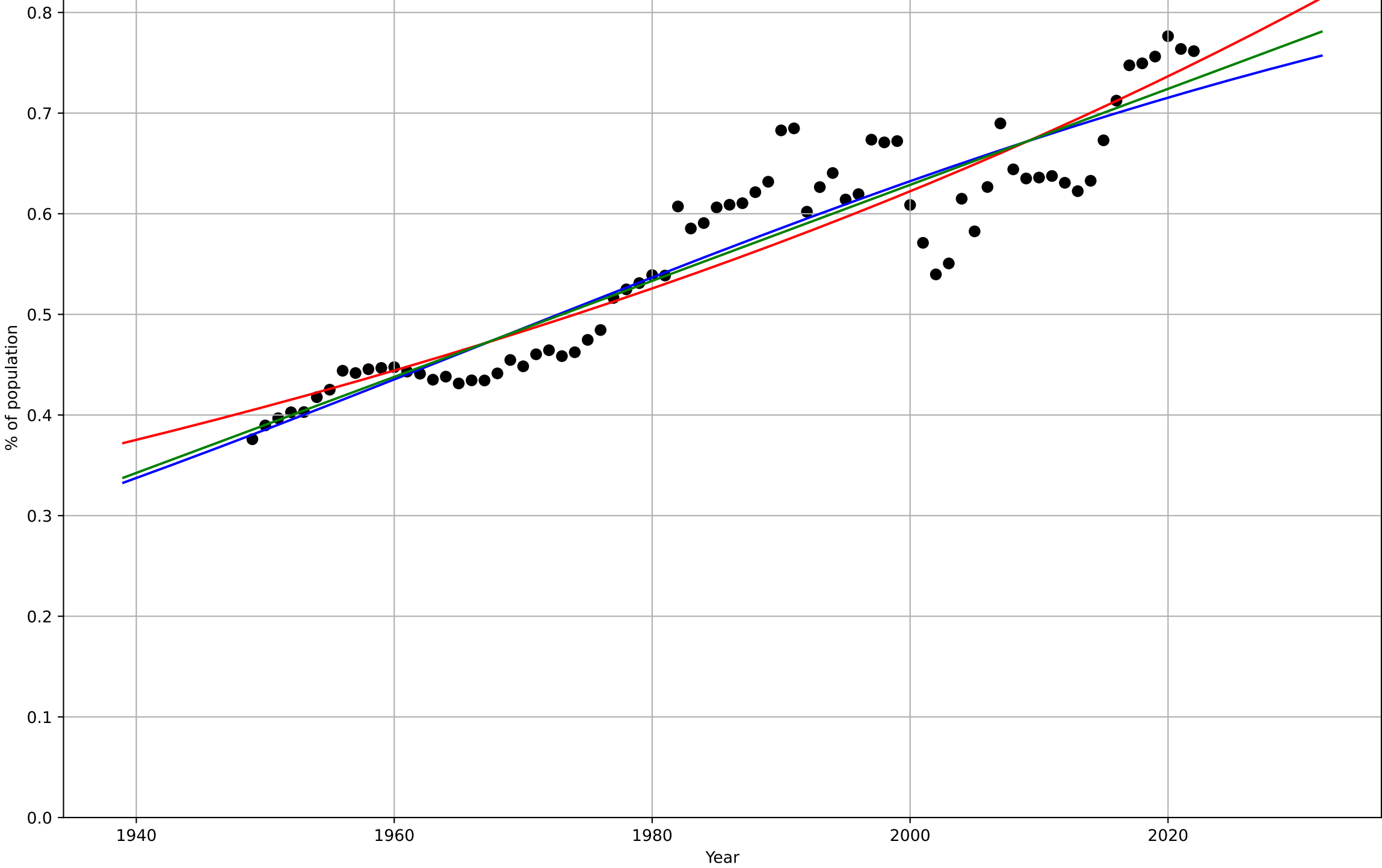
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1906, Dt=152, K=4.29e+06$	0.0289	0.959	0.958	$4.9e+04$	$4.27e+04$
Exponential	$5.88e+03 \cdot \exp(0.00283 \cdot (x-304))$	0.00283	0.918	0.916	$6.95e+04$	$5.51e+04$
Linear	$\text{intercept}=-1.79e+07, \text{slope}=1.1e+04$	$1.1e+04$	0.927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



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

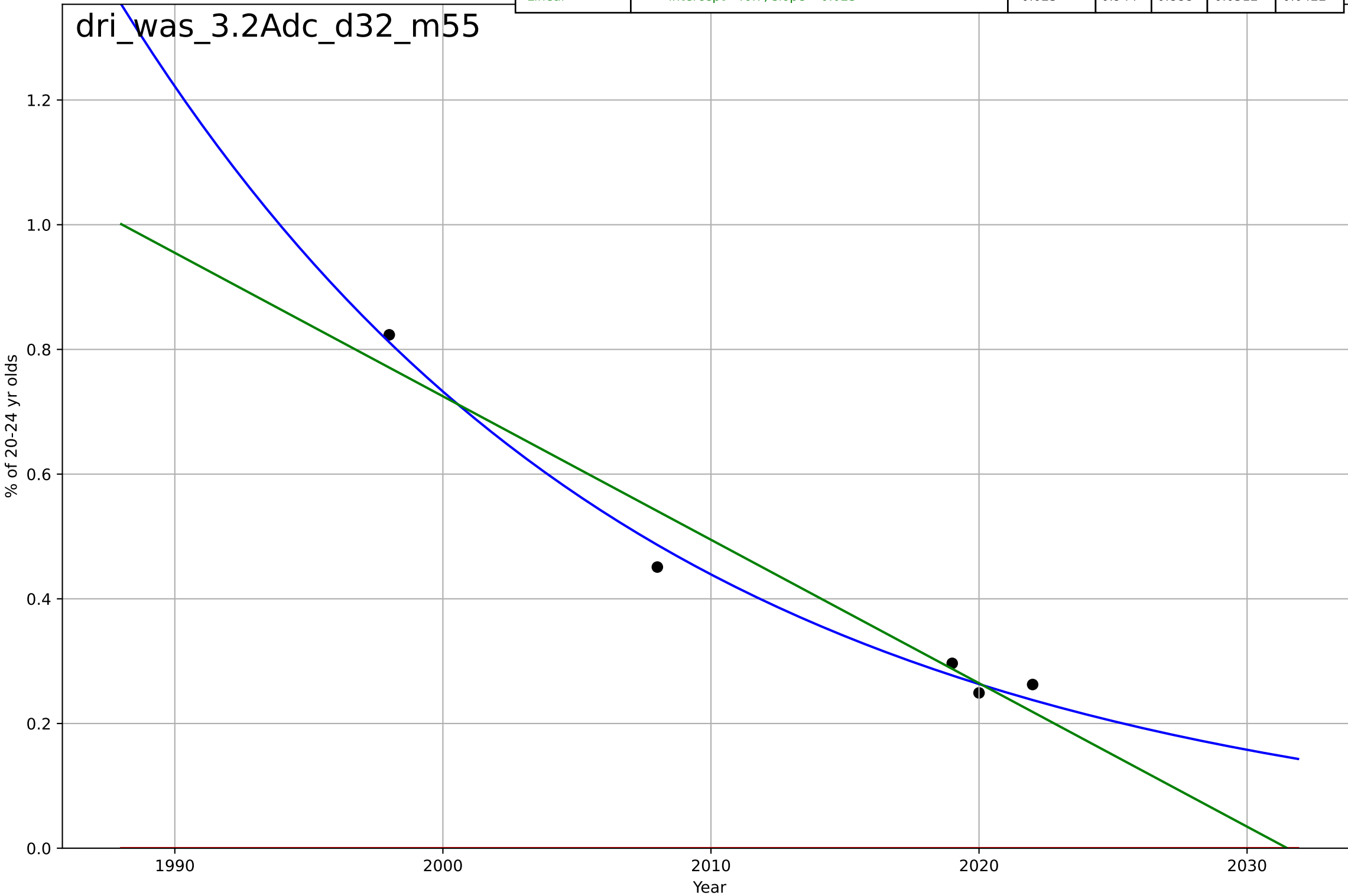
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1967, Dt=204, K=0.946$	0.0215	0.862	0.856	0.0408	0.0334
Exponential	$0.609 \cdot \exp(0.00843 \cdot (x-1997))$	0.00843	0.851	0.847	0.0424	0.0344
Linear	$\text{intercept}=-8.91, \text{slope}=0.00477$	0.00477	0.861	0.857	0.041	0.0332

dri_was_1.1Ado_d30_m72



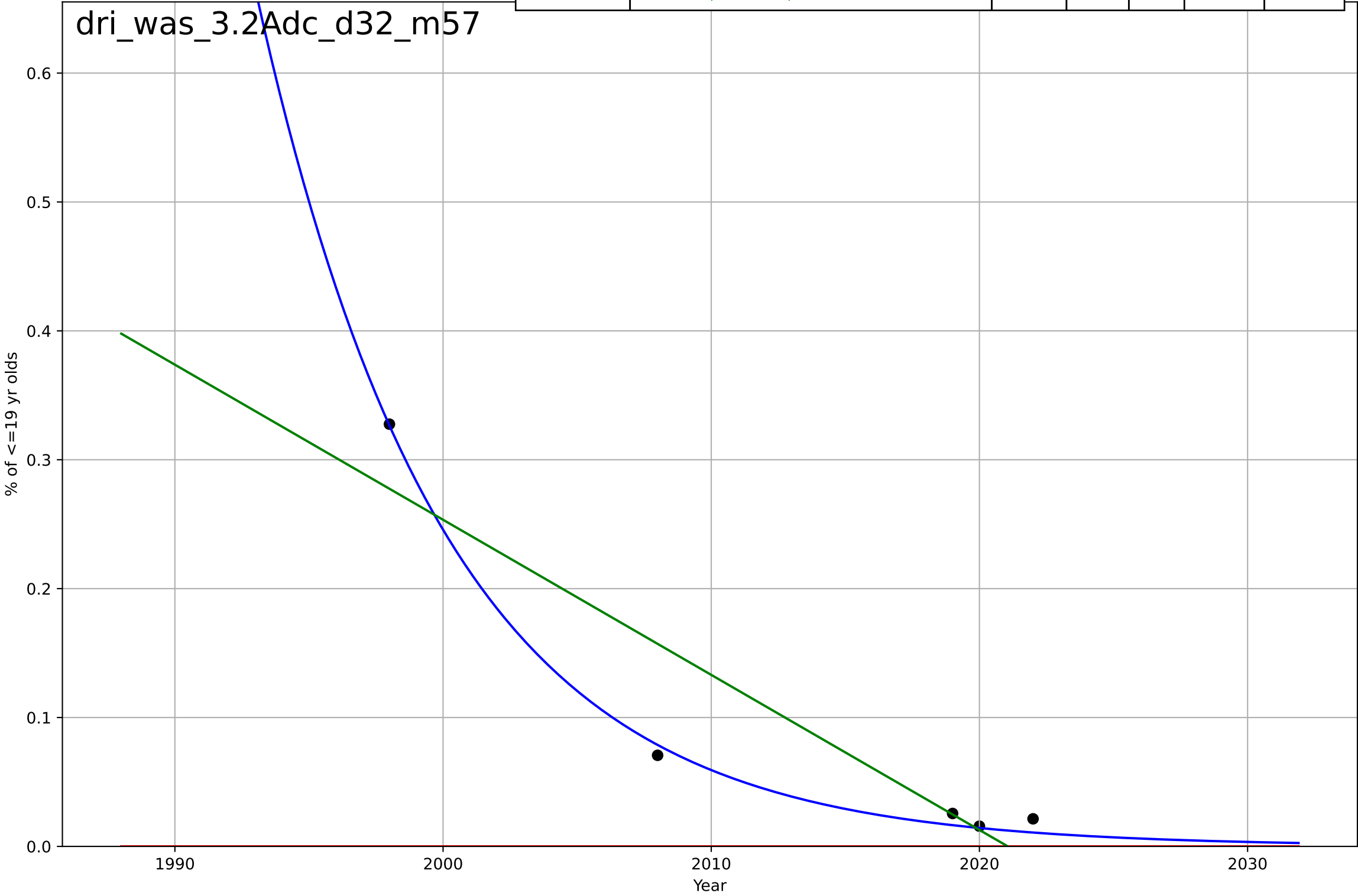
drivers licence
Washington DC
3.2 Adopter characteristics
% of population holding a drivers licence, by ag
% of 20-24 yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1760, D_t=-85.9, K=1.56e+05$	-0.0512	0.989	0.955	0.0228	0.0212
Exponential	$-1.54e+03*\exp(-0.00121*(x--152666))$	-0.00121	-3.72	-8.45	0.469	0.416
Linear	intercept=46.7, slope=-0.023	-0.023	0.944	0.888	0.0512	0.0422



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

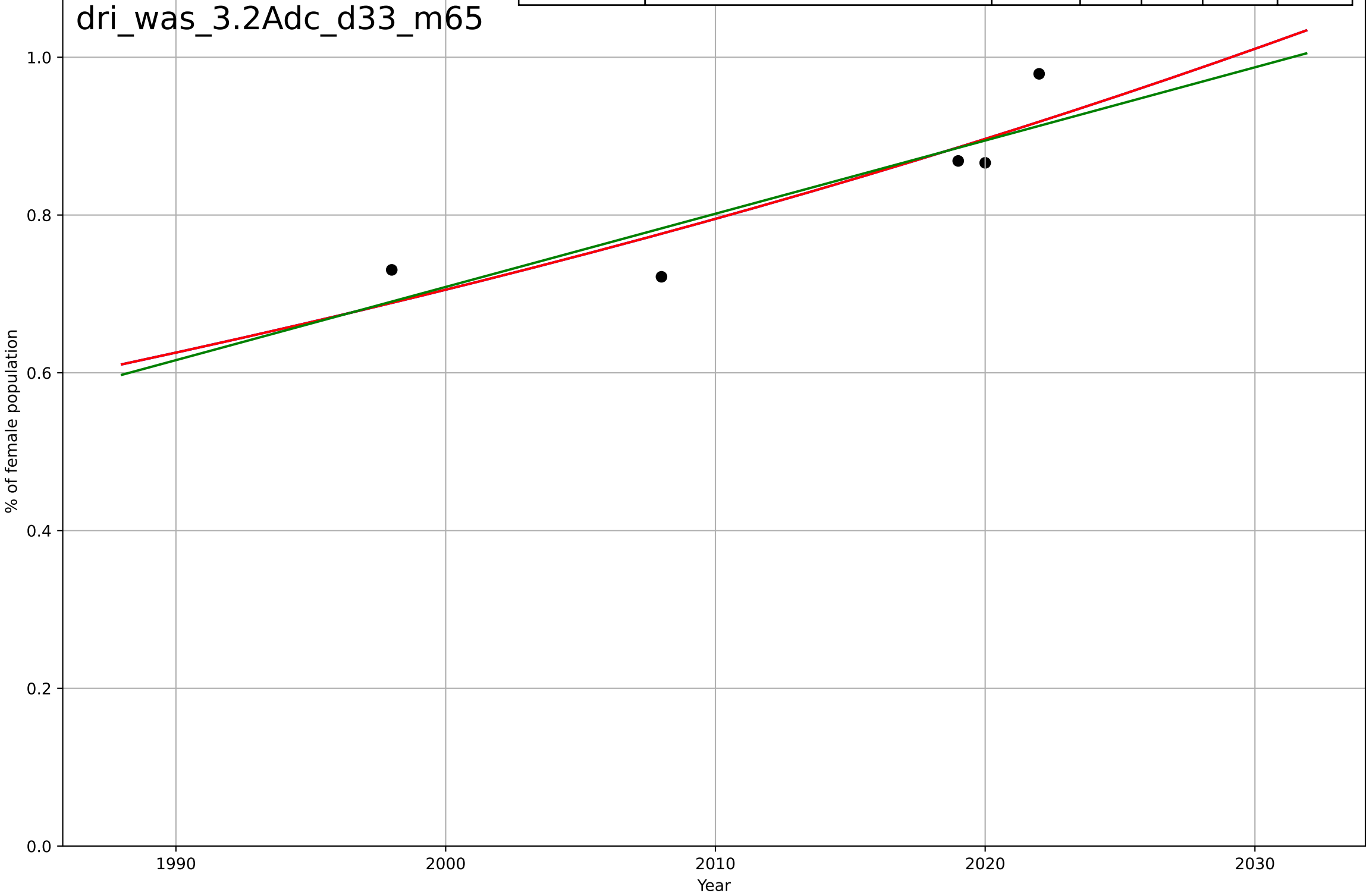
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1911, Dt=-30.9, K=7.93e+04$	-0.142	0.996	0.985	0.00726	0.00605
Exponential	$-1.54e+03*\exp(-0.0535*(x--152617))$	-0.0535	-0.597	-2.19	0.151	0.0922
Linear	intercept=24.3, slope=-0.012	-0.012	0.845	0.689	0.047	0.0346



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

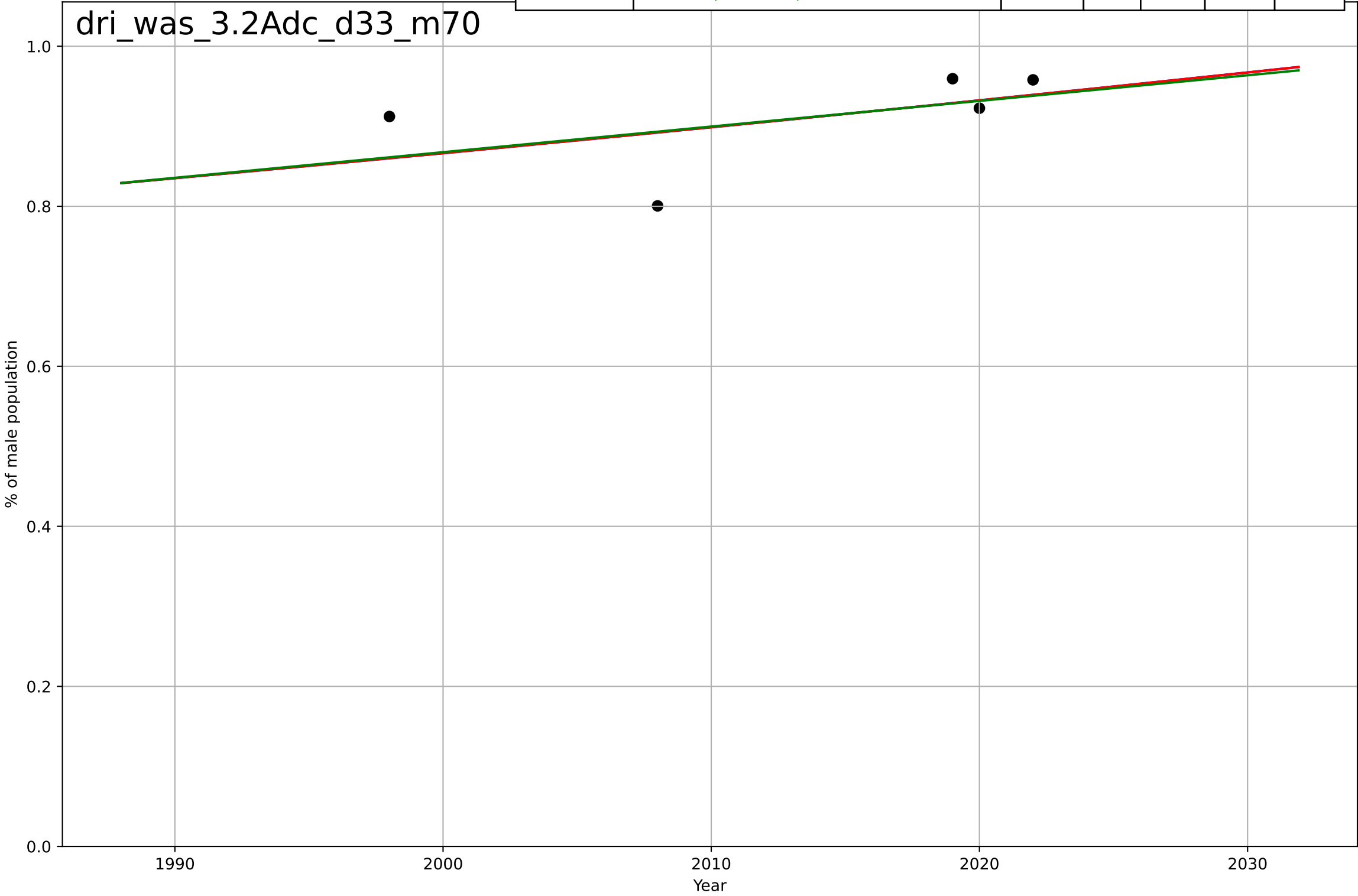
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2825, Dt=366, K=1.39e+04$	0.012	0.793	0.172	0.0439	0.0409
Exponential	$0.127 \cdot \exp(0.012 \cdot (x-1857))$	0.012	0.793	0.586	0.0439	0.0409
Linear	$\text{intercept}=-17.9, \text{slope}=0.00928$	0.00928	0.768	0.536	0.0465	0.0425

dri_was_3.2Adc_d33_m65



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	$t_0=4071, Dt=1.2e+03, K=1.75e+03$	0.00368	0.26	-1.96	0.05	0.0406
Exponential	$3.35 \cdot \exp(0.00367 \cdot (x-2368))$	0.00367	0.26	-0.48	0.05	0.0406
Linear	intercept=-5.54, slope=0.0032	0.0032	0.252	-0.496	0.0503	0.0407

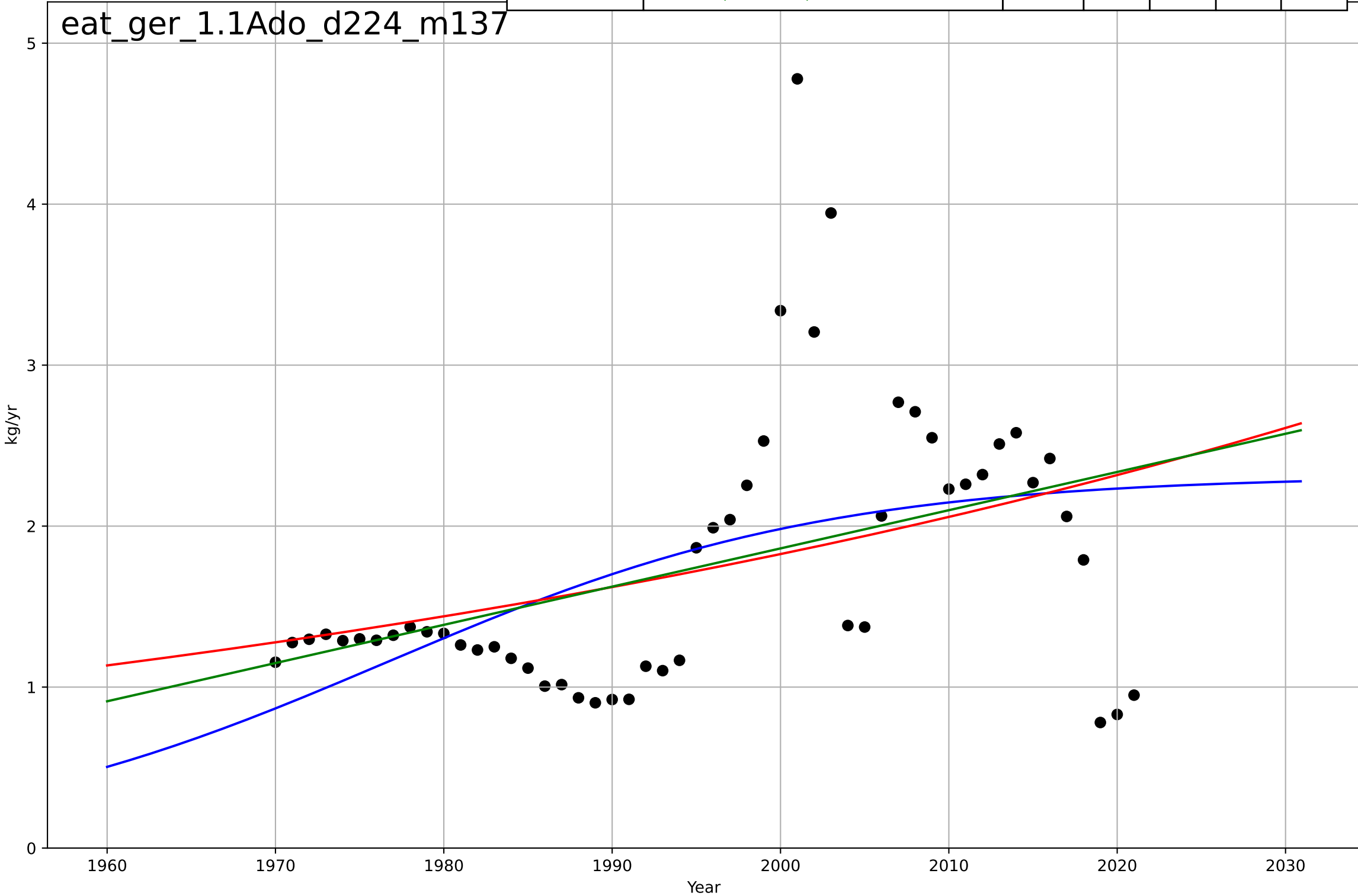


eating less meat
Germany
1.1 Adoption over time
per capita beef consumption
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1837, Dt=-264, K=263$	-0.0167	0.779	0.766	2.19	1.87
Exponential	$29.3 \cdot \exp(-0.0155 \cdot (x-1962))$	-0.0155	0.779	0.77	2.19	1.87
Linear	intercept=557, slope=-0.27	-0.27	0.759	0.749	2.29	1.91

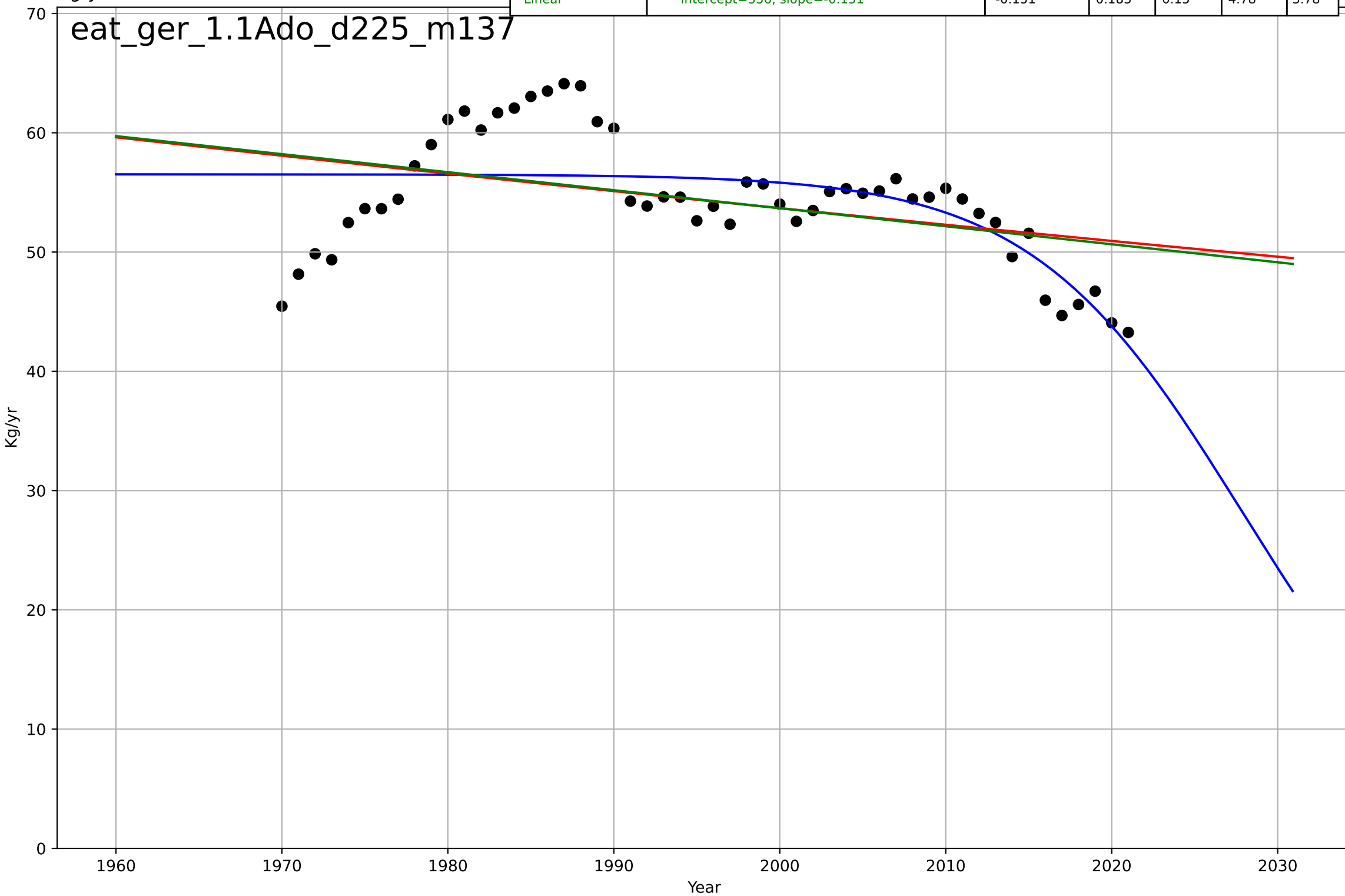


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1977, Dt=57.3, K=2.31$	0.0766	0.224	0.176	0.74	0.522
Exponential	$2.08 \cdot \exp(0.0119 \cdot (x-2011))$	0.0119	0.159	0.125	0.77	0.522
Linear	$\text{intercept}=-45.6, \text{slope}=0.0237$	0.0237	0.18	0.147	0.76	0.507



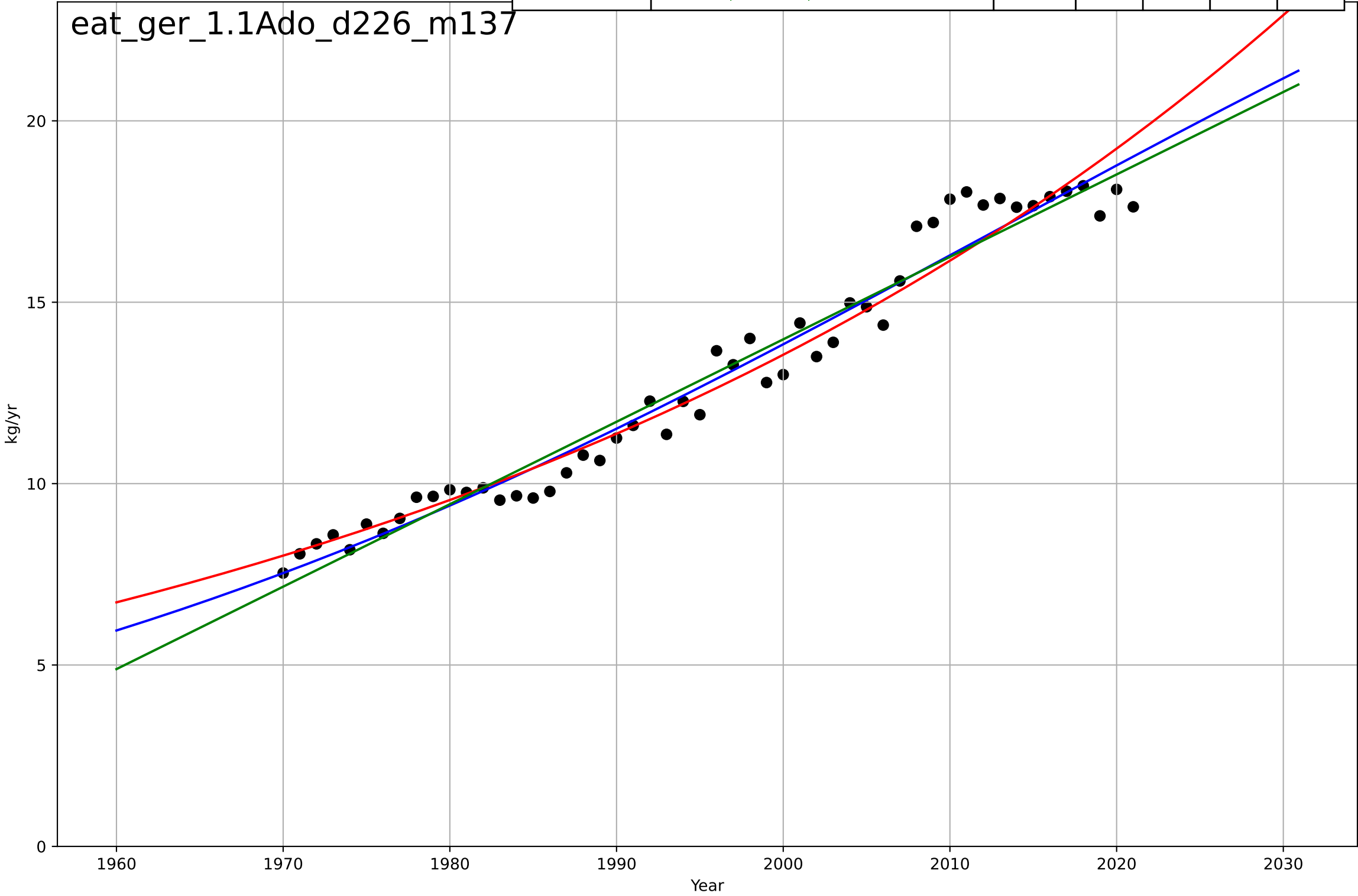
eating less meat
Germany
1.1 Adoption over time
per capita pig consumption
Kg/yr

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



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

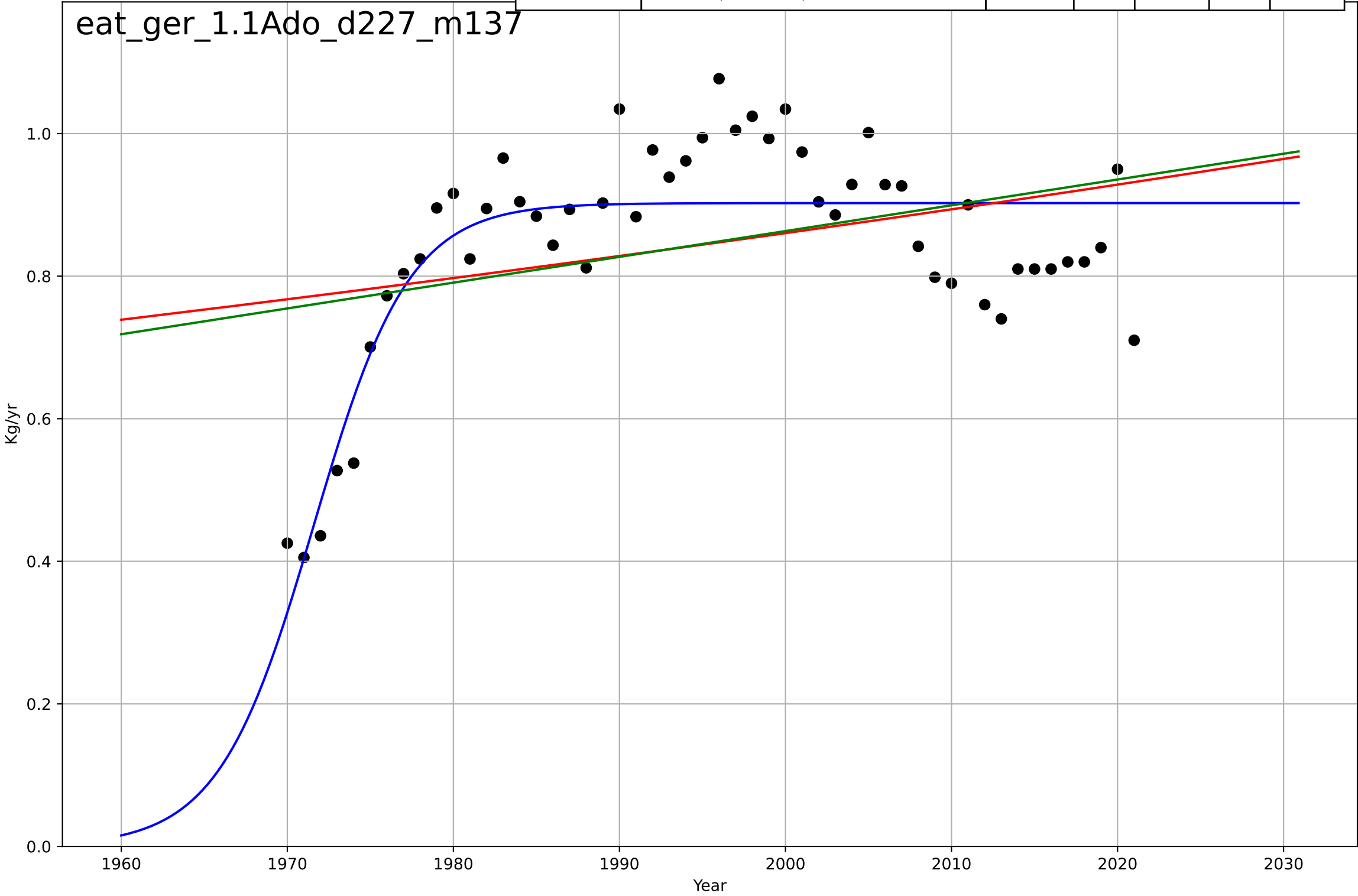
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=149, K=33.8$	0.0294	0.963	0.961	0.671	0.538
Exponential	$8.23 \cdot \exp(0.0175 \cdot (x-1972))$	0.0175	0.957	0.955	0.724	0.545
Linear	$\text{intercept}=-441, \text{slope}=0.227$	0.227	0.957	0.956	0.721	0.602



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

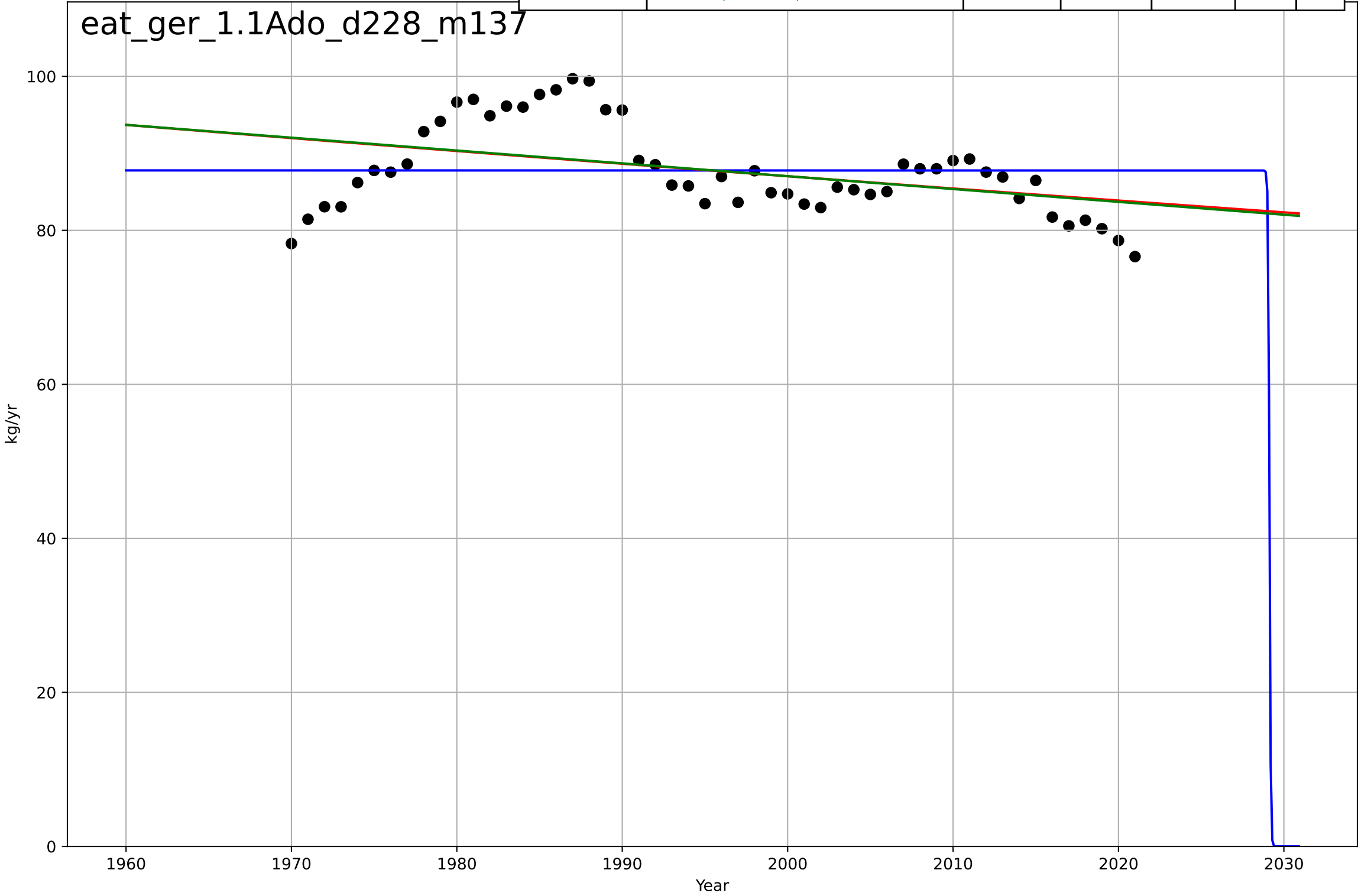
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1972, Dt=12.6, K=0.902$	0.349	0.714	0.697	0.081	0.0653
Exponential	$0.414 \cdot \exp(0.00381 \cdot (x-1808))$	0.00381	0.114	0.0782	0.143	0.115
Linear	$\text{intercept}=-6.37, \text{slope}=0.00362$	0.00362	0.128	0.0928	0.141	0.115

eat_ger_1.1Ado_d227_m137



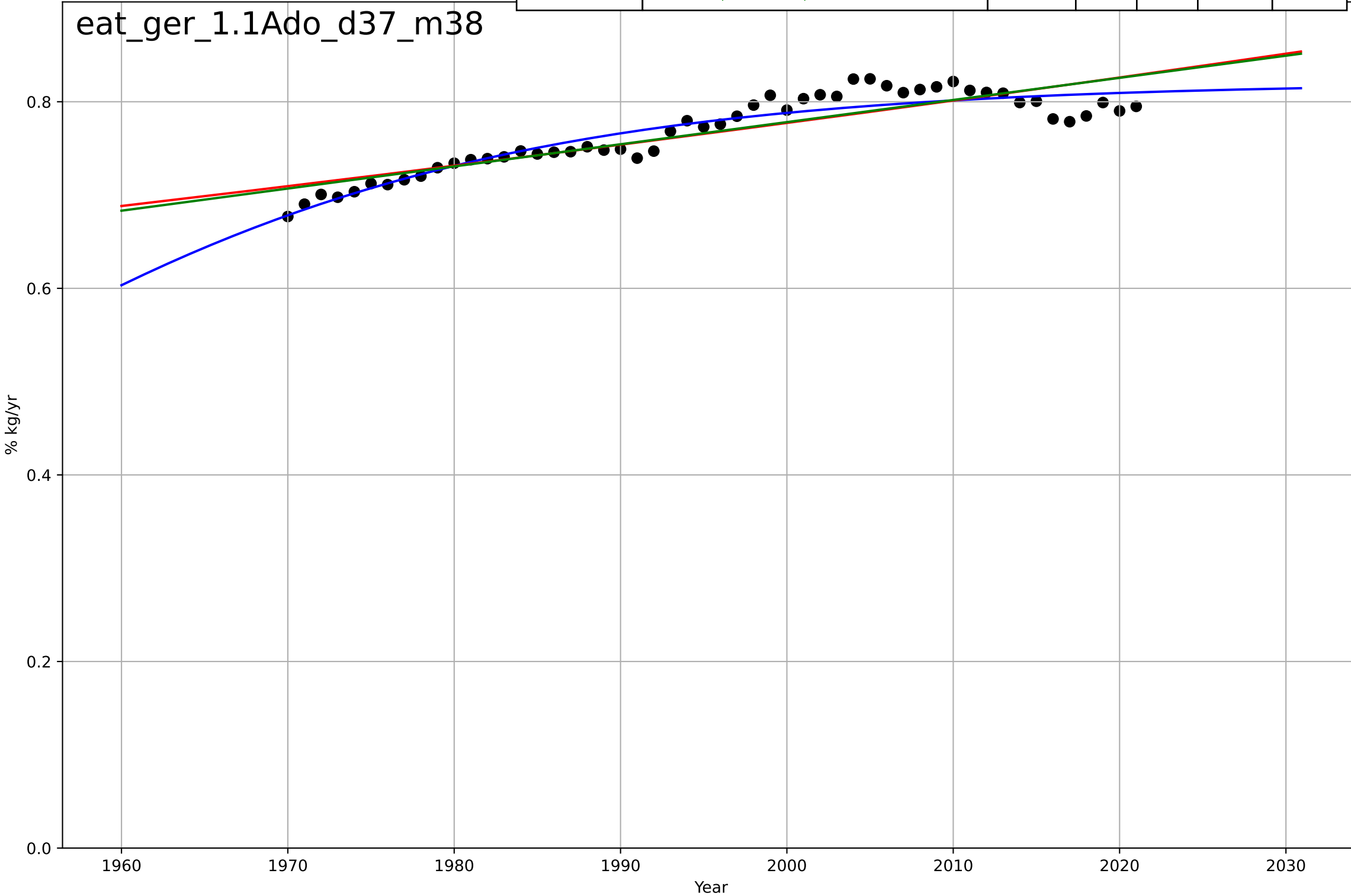
eating less meat
Germany
1.1 Adoption over time
per capita total meat consumption
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2029, Dt=-0.162, K=87.8$	-27	-2.5e-10	-0.0625	5.81	4.6
Exponential	$150 \cdot \exp(-0.00185 \cdot (x-1705))$	-0.00185	0.181	0.147	5.26	4.27
Linear	$\text{intercept}=420, \text{slope}=-0.167$	-0.167	0.186	0.152	5.24	4.26



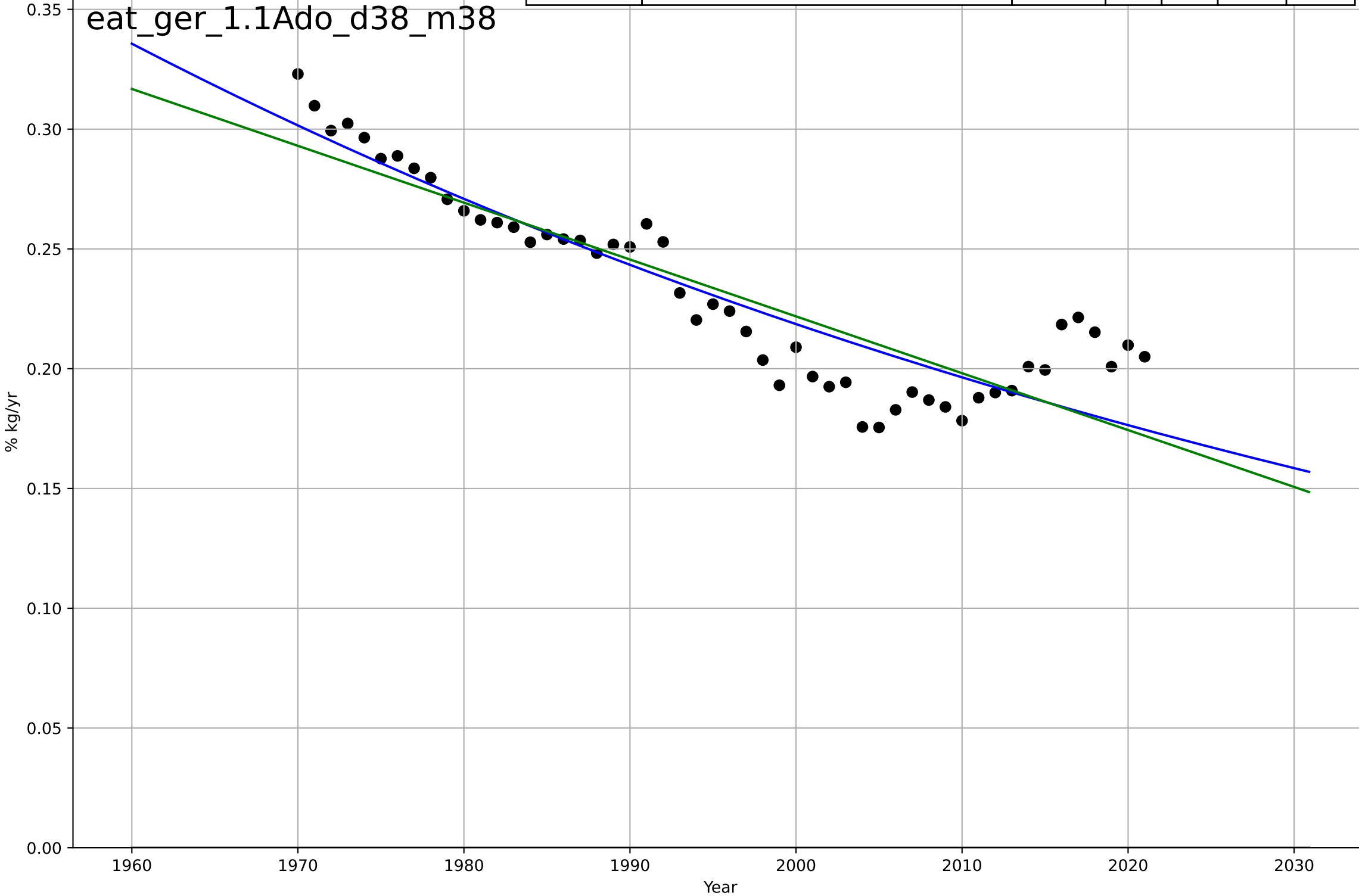
eating less meat
Germany
1.1 Adoption over time
% poultry+pig in total meat consumption
% kg/yr

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



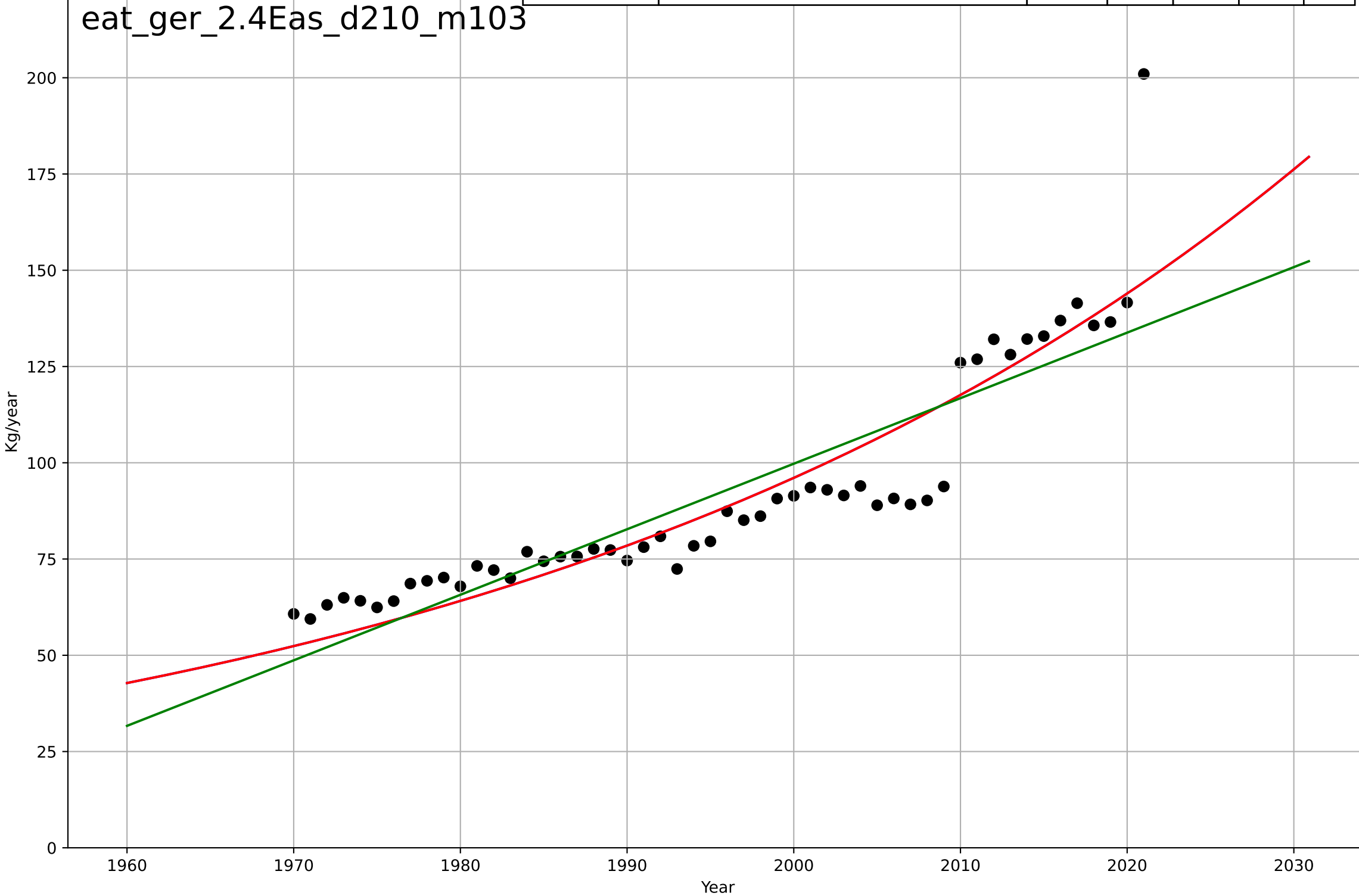
eating less meat
Germany
1.1 Adoption over time
% red in total meat consumption
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1032, Dt=-410, K=7.04e+03$	-0.0107	0.824	0.813	0.0169	0.013
Exponential	$1.56e+03*\exp(0.000752*(x-157431))$	0.000752	-33.4	-34.8	0.236	0.233
Linear	intercept=4.97, slope=-0.00237	-0.00237	0.784	0.776	0.0187	0.0149

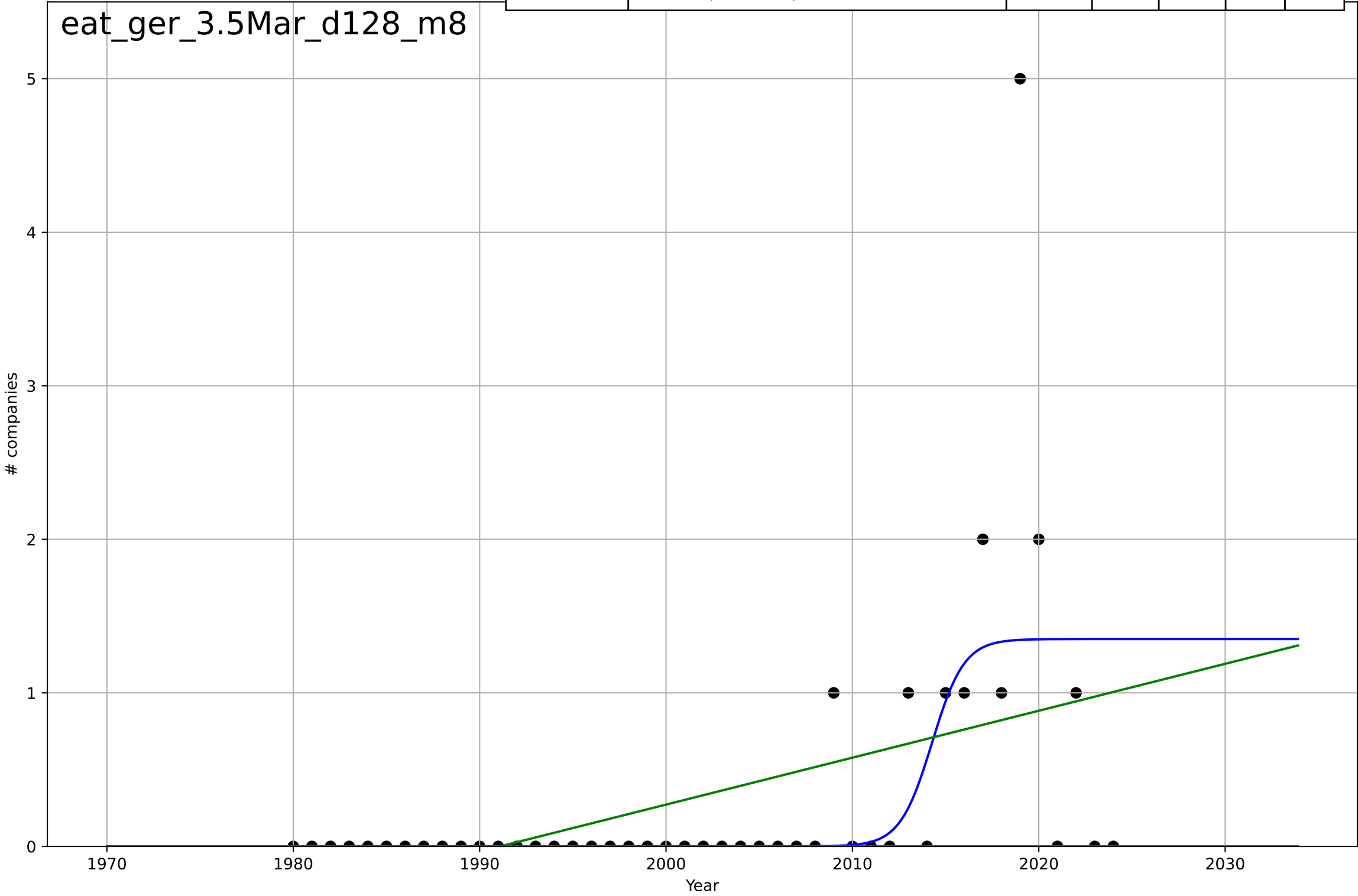


eating less meat
Germany
2.4 Ease of Use
Vegetable consumption per capita
Kg/year

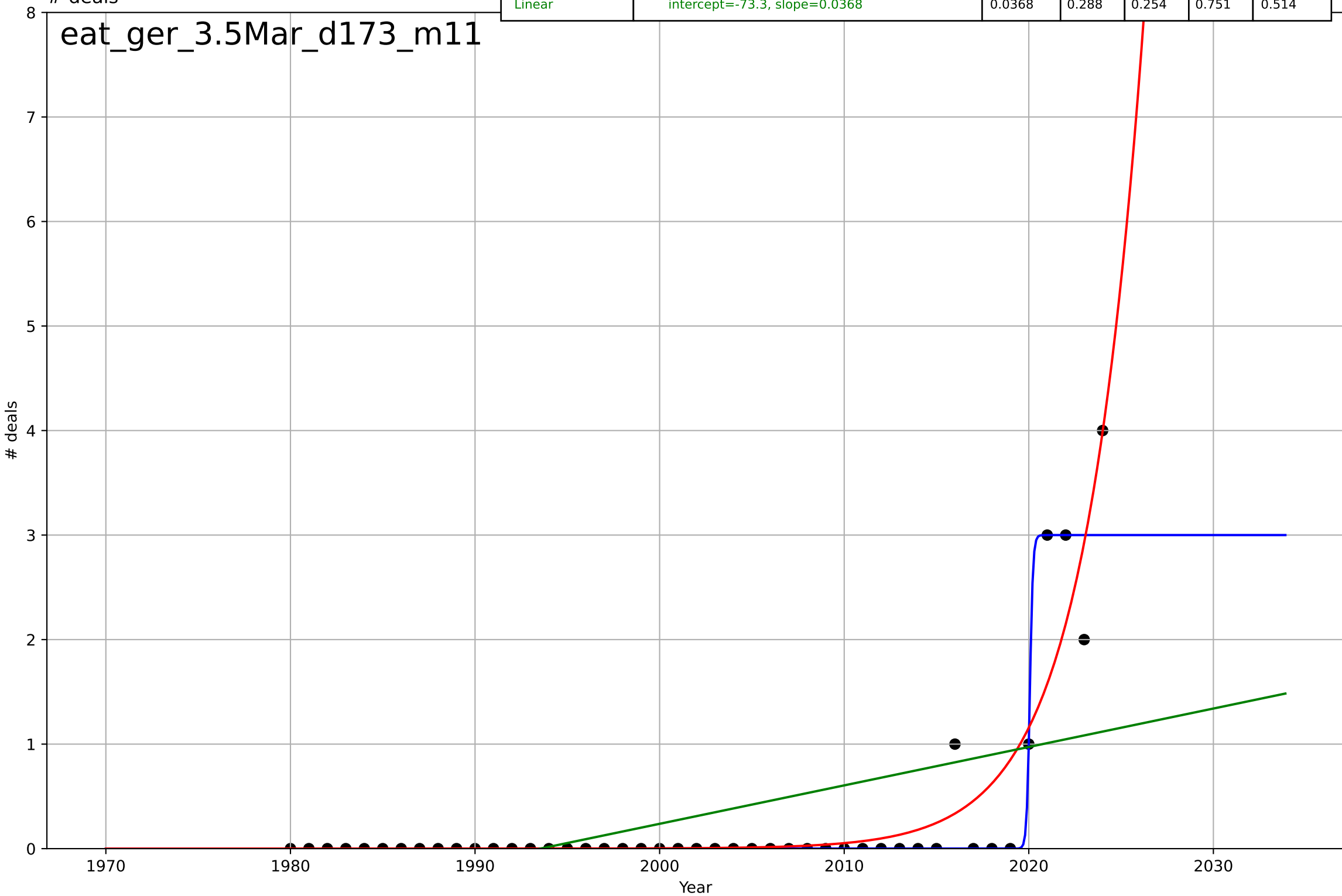
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2568, Dt=217, K=9.25e+06$	0.0202	0.847	0.837	11.3	7.77
Exponential	$5.18 \cdot \exp(0.0202 \cdot (x-1856))$	0.0202	0.847	0.841	11.3	7.77
Linear	$\text{intercept}=-3.3e+03, \text{slope}=1.7$	1.7	0.778	0.769	13.6	9.87



Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=3.78, K=1.35$	1.16	0.356	0.308	0.698	0.276
Exponential	$1.55e+03 \cdot \exp(0.00388 \cdot (x-157516))$	0.00388	-0.147	-0.202	0.931	0.333
Linear	$\text{intercept}=-60.9, \text{slope}=0.0306$	0.0306	0.209	0.171	0.773	0.447

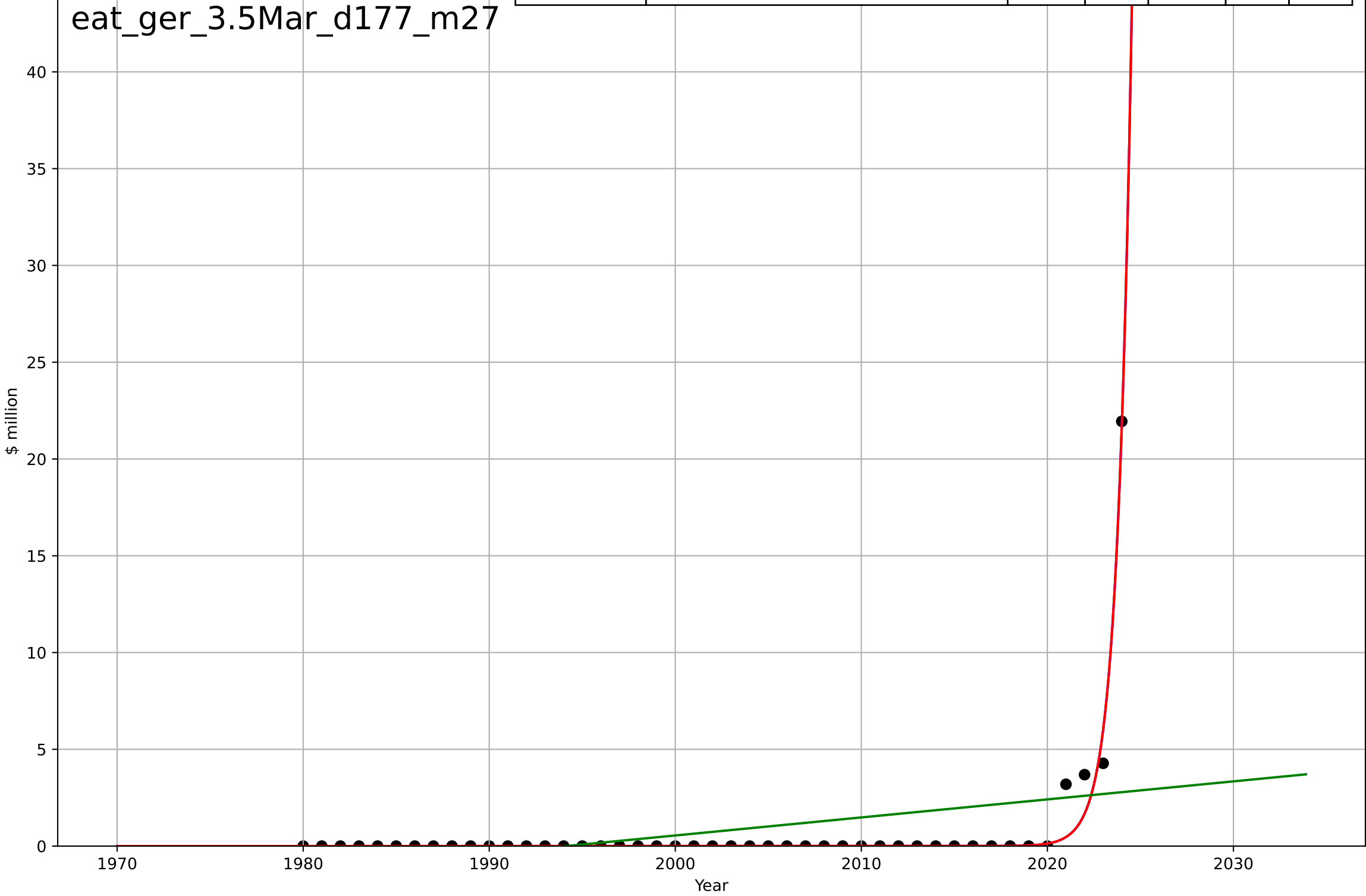


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.366, K=3$	12	0.916	0.91	0.258	0.0667
Exponential	$0.00126 \cdot \exp(0.309 \cdot (x-1998))$	0.309	0.845	0.838	0.35	0.153
Linear	$\text{intercept}=-73.3, \text{slope}=0.0368$	0.0368	0.288	0.254	0.751	0.514



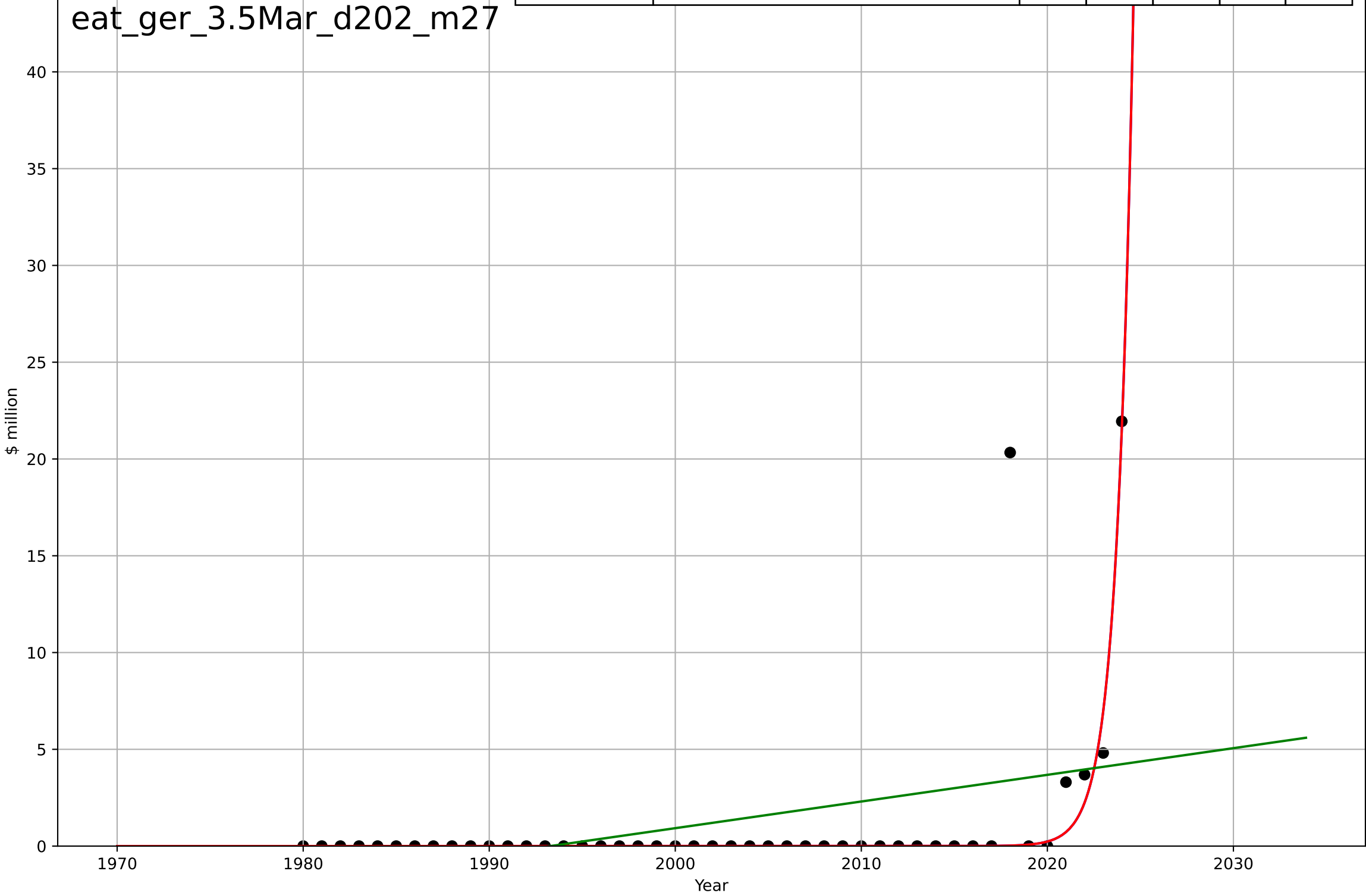
eating less meat
Germany
3.5 Market Formation
PrivateEquityInvestment (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2033, Dt=3.43, K=2.91e+06$	1.28	0.971	0.968	0.571	0.154
Exponential	$5.86*\exp(1.28*(x-2023))$	1.28	0.971	0.969	0.571	0.154
Linear	$\text{intercept}=-186, \text{slope}=0.0932$	0.0932	0.132	0.0906	3.1	1.44



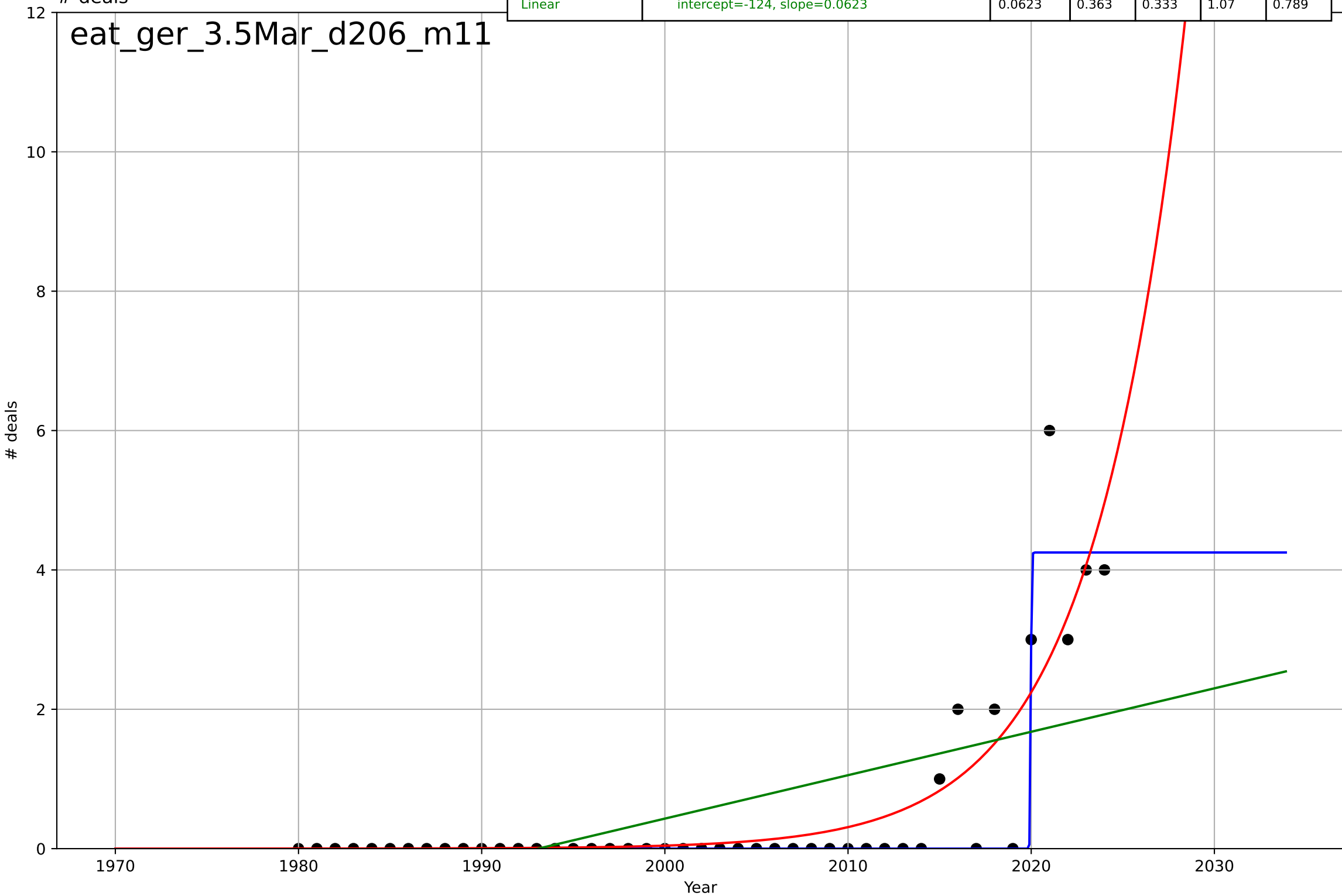
eating less meat
Germany
3.5 Market Formation
TotalFundraisingAmount (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2033, Dt=3.89, K=3.9e+05$	1.13	0.515	0.479	3.08	0.605
Exponential	$6.44*\exp(1.13*(x-2023))$	1.13	0.515	0.492	3.08	0.605
Linear	$\text{intercept}=-275, \text{slope}=0.138$	0.138	0.164	0.124	4.04	2.15



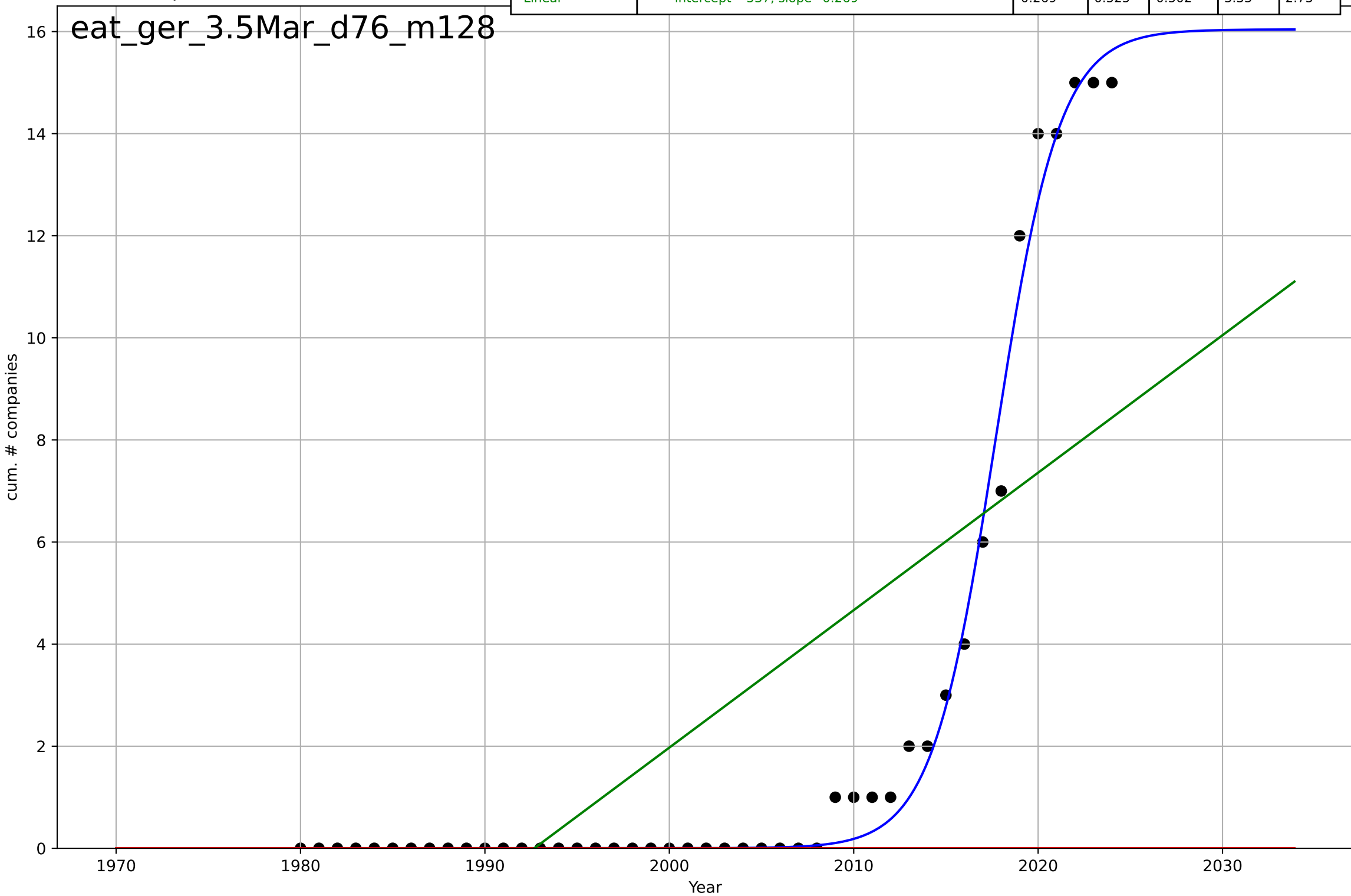
eating less meat
Germany
3.5 Market Formation
TotalFundraisingDeals (meat substitutes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.0858, K=4.25$	51.2	0.83	0.818	0.553	0.189
Exponential	$6.35 \cdot \exp(0.198 \cdot (x-2025))$	0.198	0.755	0.744	0.664	0.309
Linear	$\text{intercept}=-124, \text{slope}=0.0623$	0.0623	0.363	0.333	1.07	0.789



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

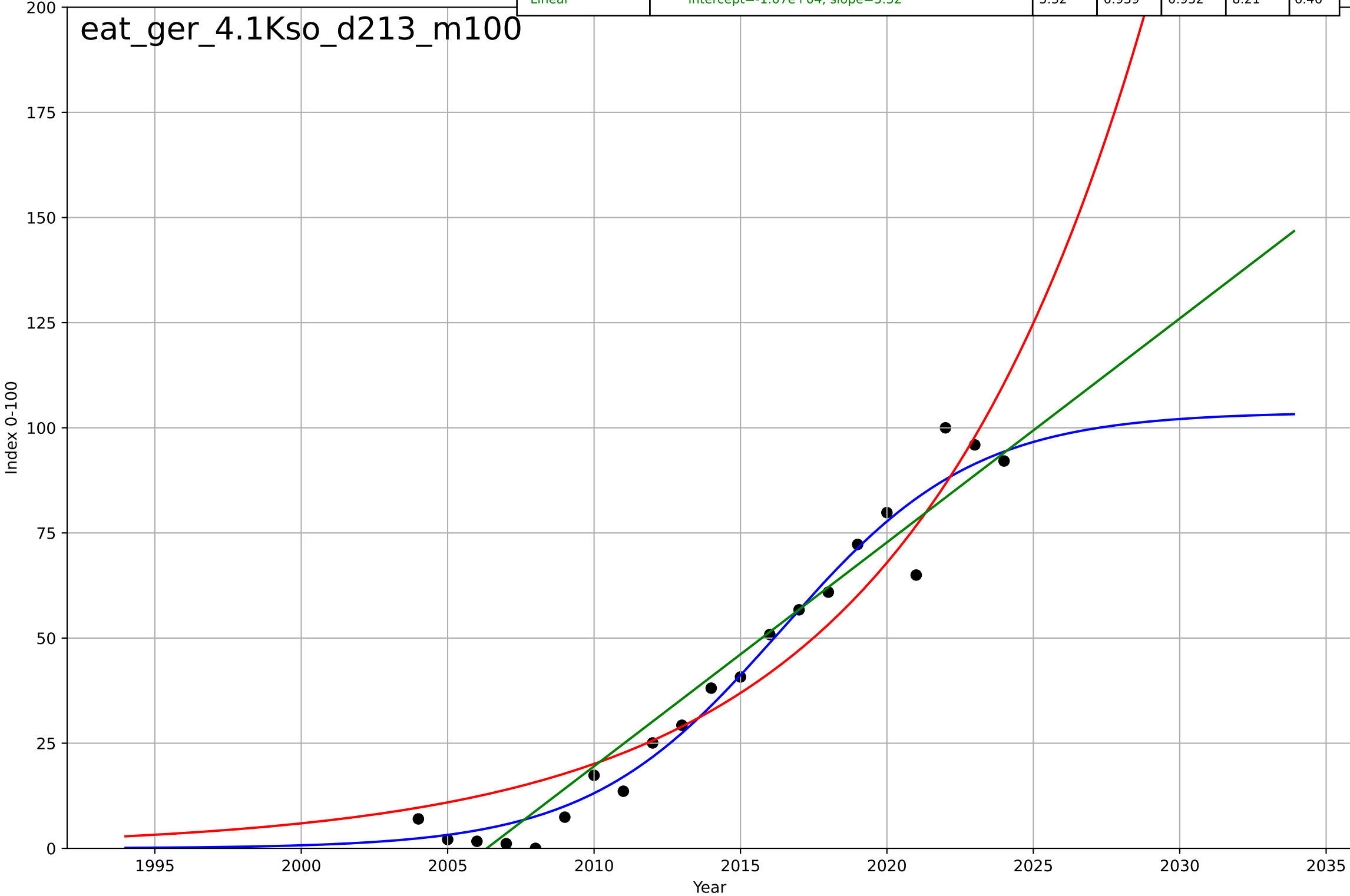
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=7.59, K=16$	0.579	0.99	0.99	0.471	0.235
Exponential	$1.55e+03 \cdot \exp(0.0266 \cdot (x-158004))$	0.0266	-0.27	-0.331	5.44	2.51
Linear	$\text{intercept}=-537, \text{slope}=0.269$	0.269	0.525	0.502	3.33	2.75



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

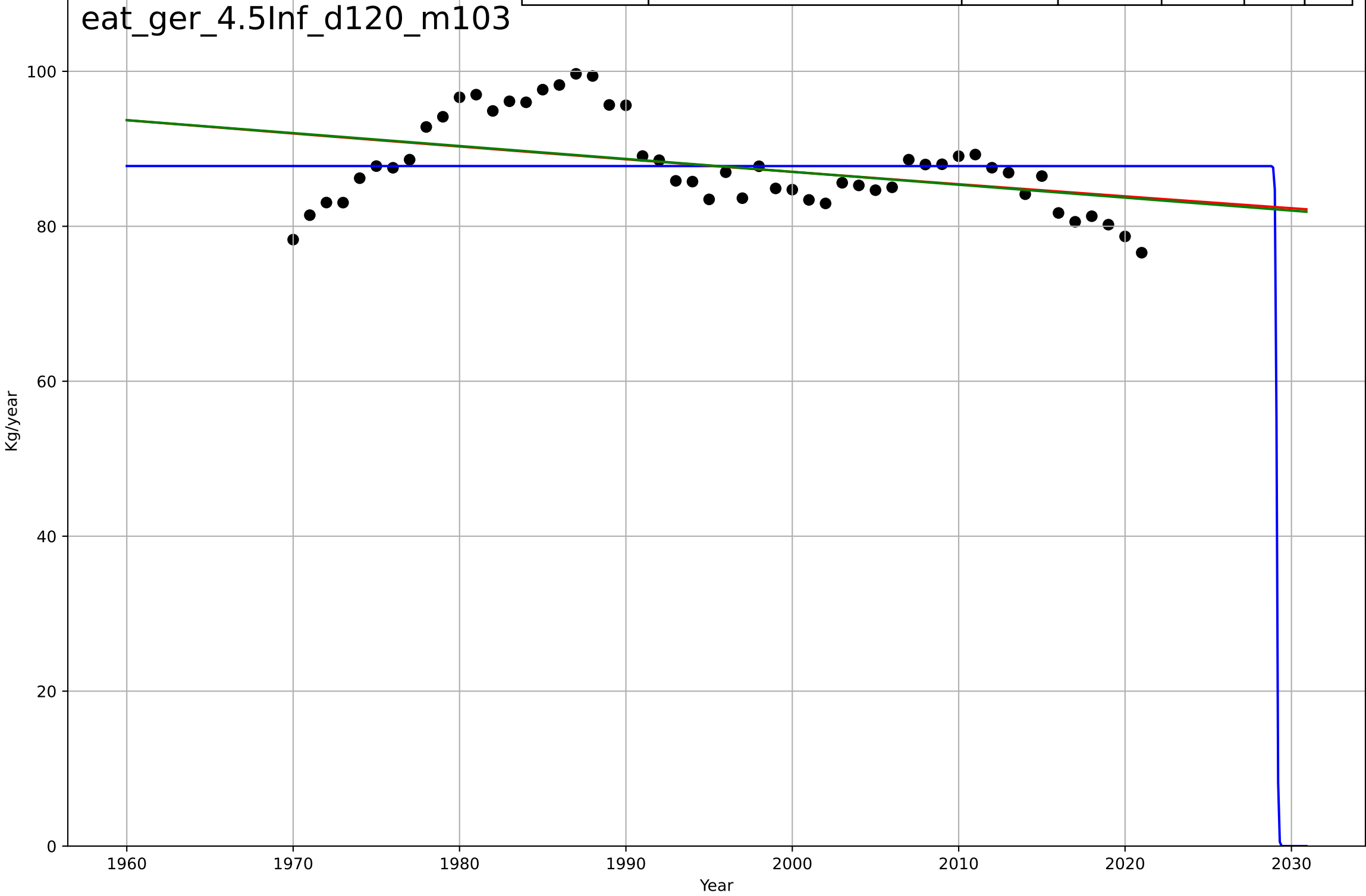
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=14.5, K=104$	0.303	0.97	0.964	5.79	4.1
Exponential	$0.15 \cdot \exp(0.122 \cdot (x-1970))$	0.122	0.912	0.903	9.85	8.52
Linear	$\text{intercept}=-1.07e+04, \text{slope}=5.32$	5.32	0.939	0.932	8.21	6.46

eat_ger_4.1Kso_d213_m100



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

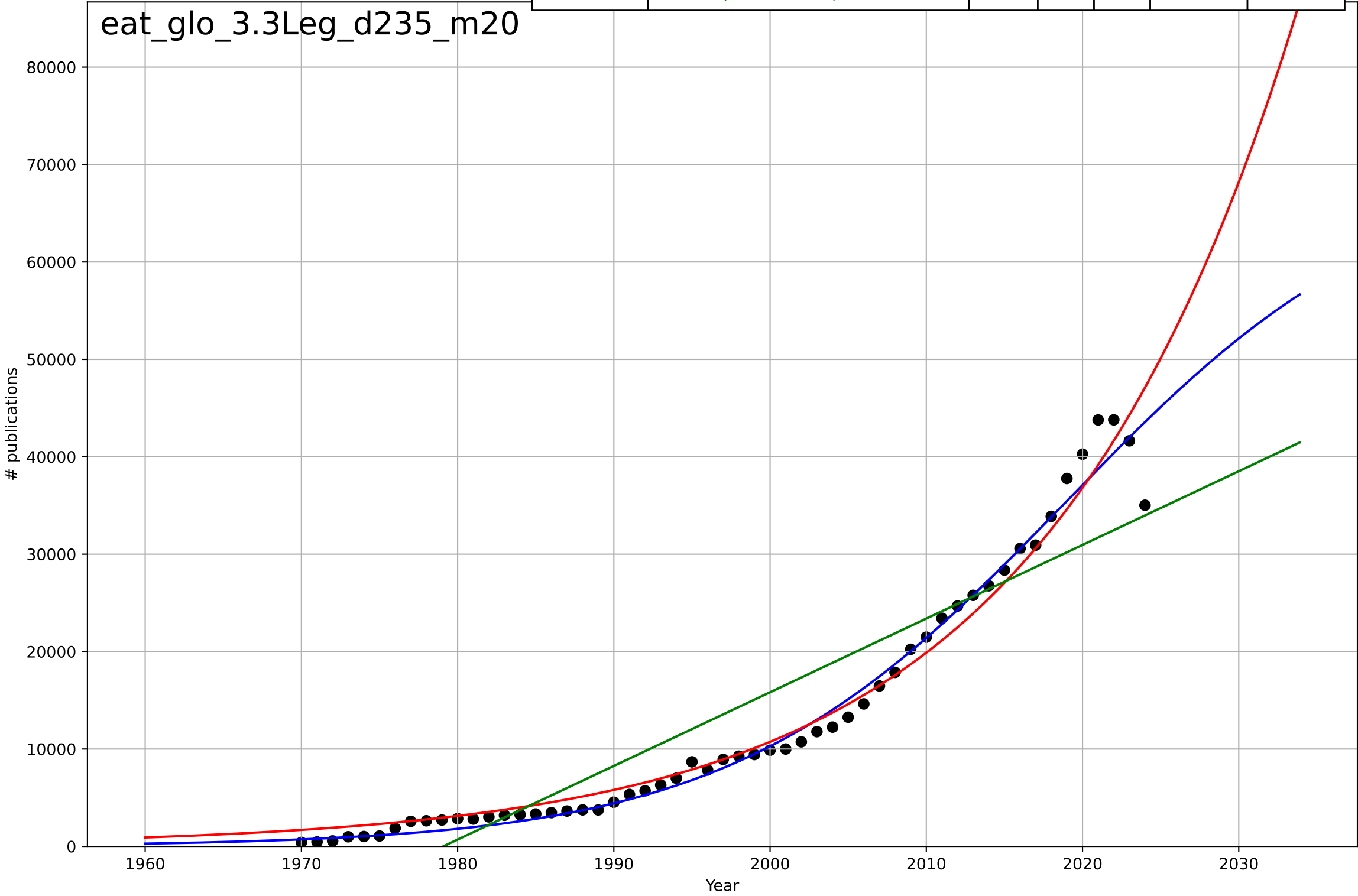
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2029, Dt=-0.157, K=87.8$	-28	-2.11e-11	-0.0625	5.81	4.6
Exponential	$150 \cdot \exp(-0.00185 \cdot (x-1707))$	-0.00185	0.181	0.147	5.26	4.27
Linear	intercept=420, slope=-0.167	-0.167	0.186	0.152	5.24	4.26



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

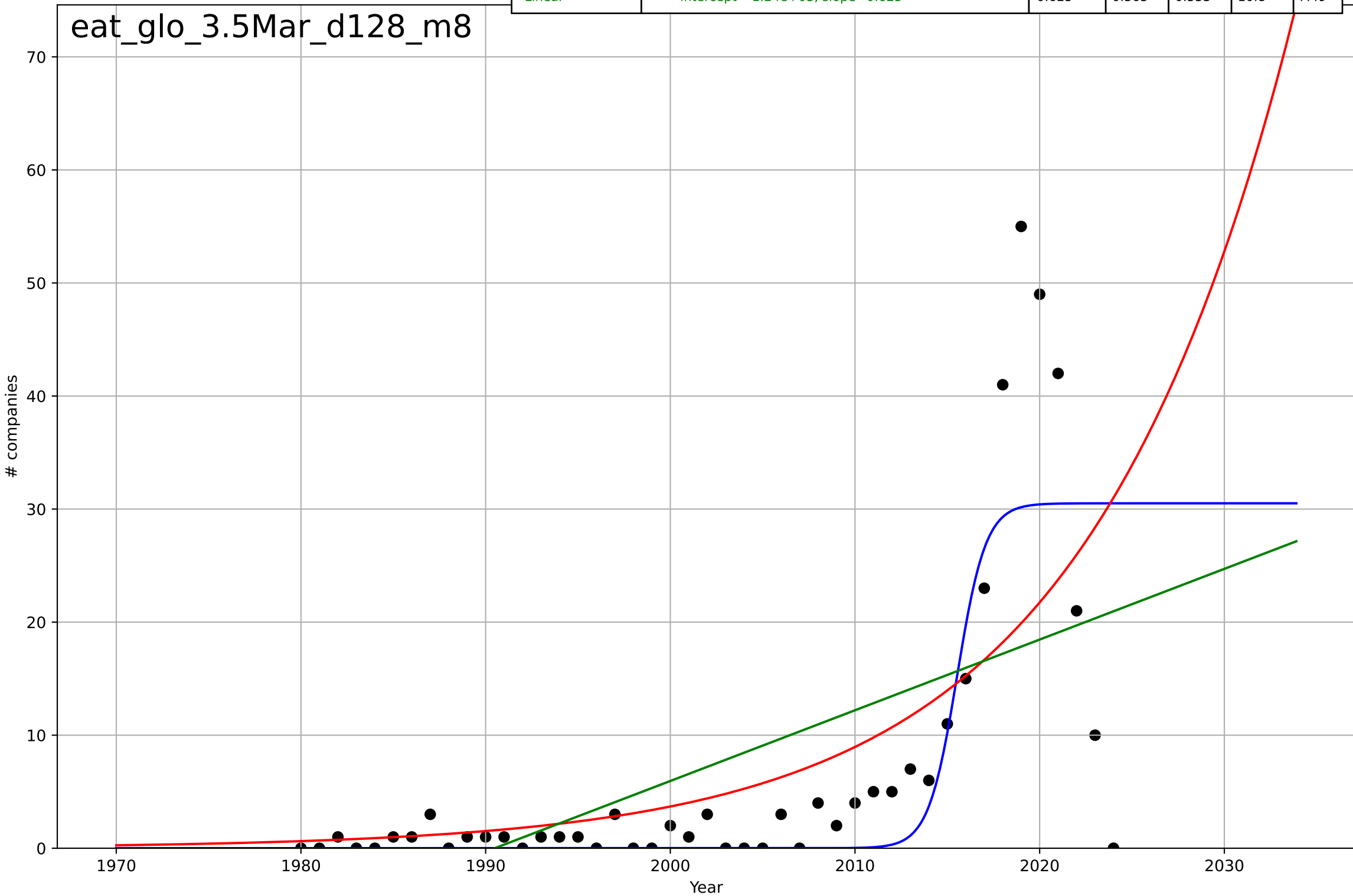
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=46.9, K=7.05e+04$	0.0937	0.983	0.982	$1.7e+03$	994
Exponential	$0.0283 \cdot \exp(0.0616 \cdot (x-1792))$	0.0616	0.972	0.971	$2.19e+03$	$1.38e+03$
Linear	$\text{intercept}=-1.5e+06, \text{slope}=756$	756	0.855	0.85	$4.94e+03$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

eat_glo_3.3Leg_d235_m20



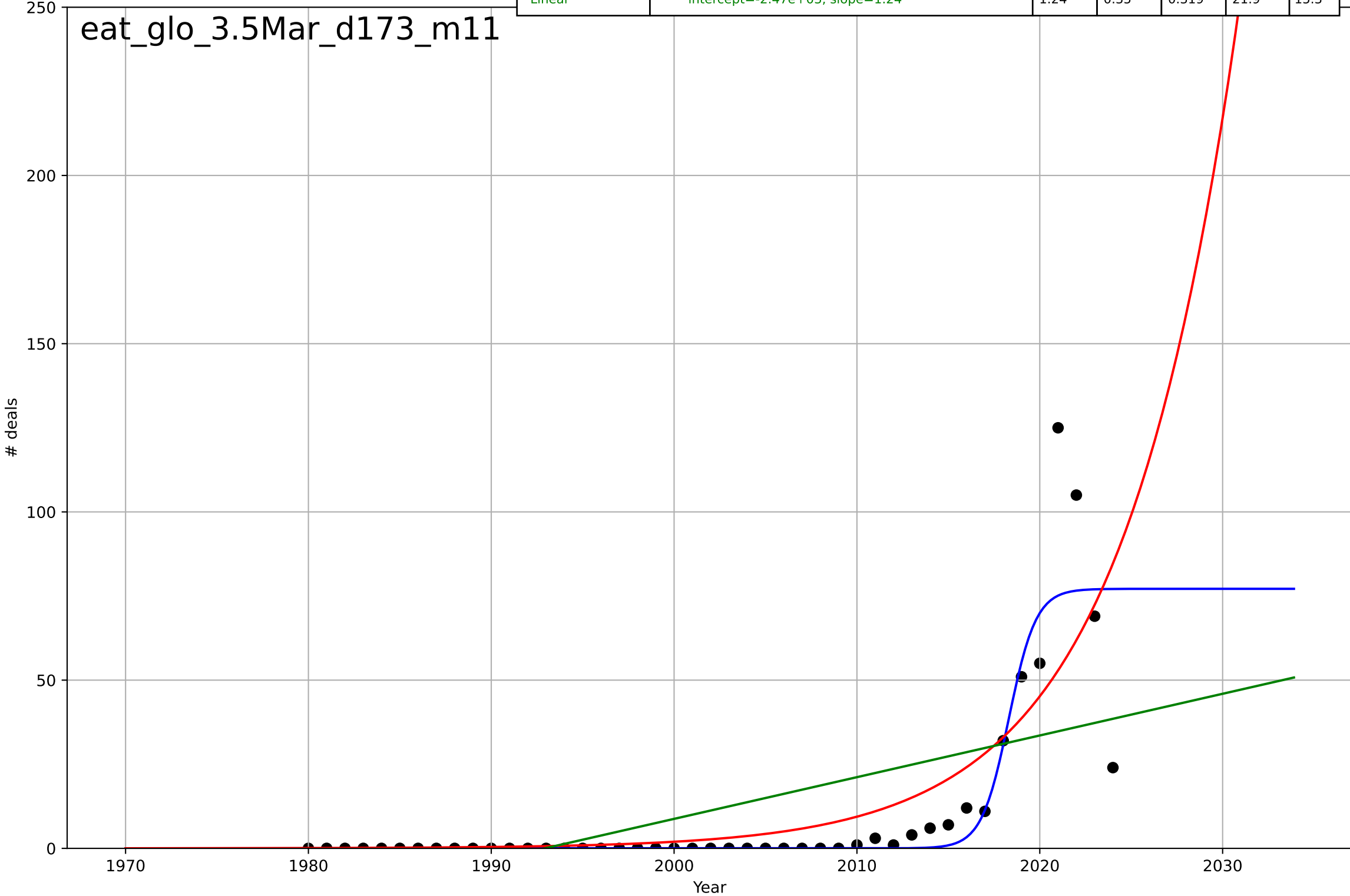
eating less meat
Global
3.5 Market Formation
NewStartups (meat substitutes)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=3.4, K=30.5$	1.29	0.648	0.622	8	4.18
Exponential	$10.2 \cdot \exp(0.0887 \cdot (x-2011))$	0.0887	0.438	0.411	10.1	5.75
Linear	$\text{intercept}=-1.24e+03, \text{slope}=0.625$	0.625	0.363	0.333	10.8	7.49



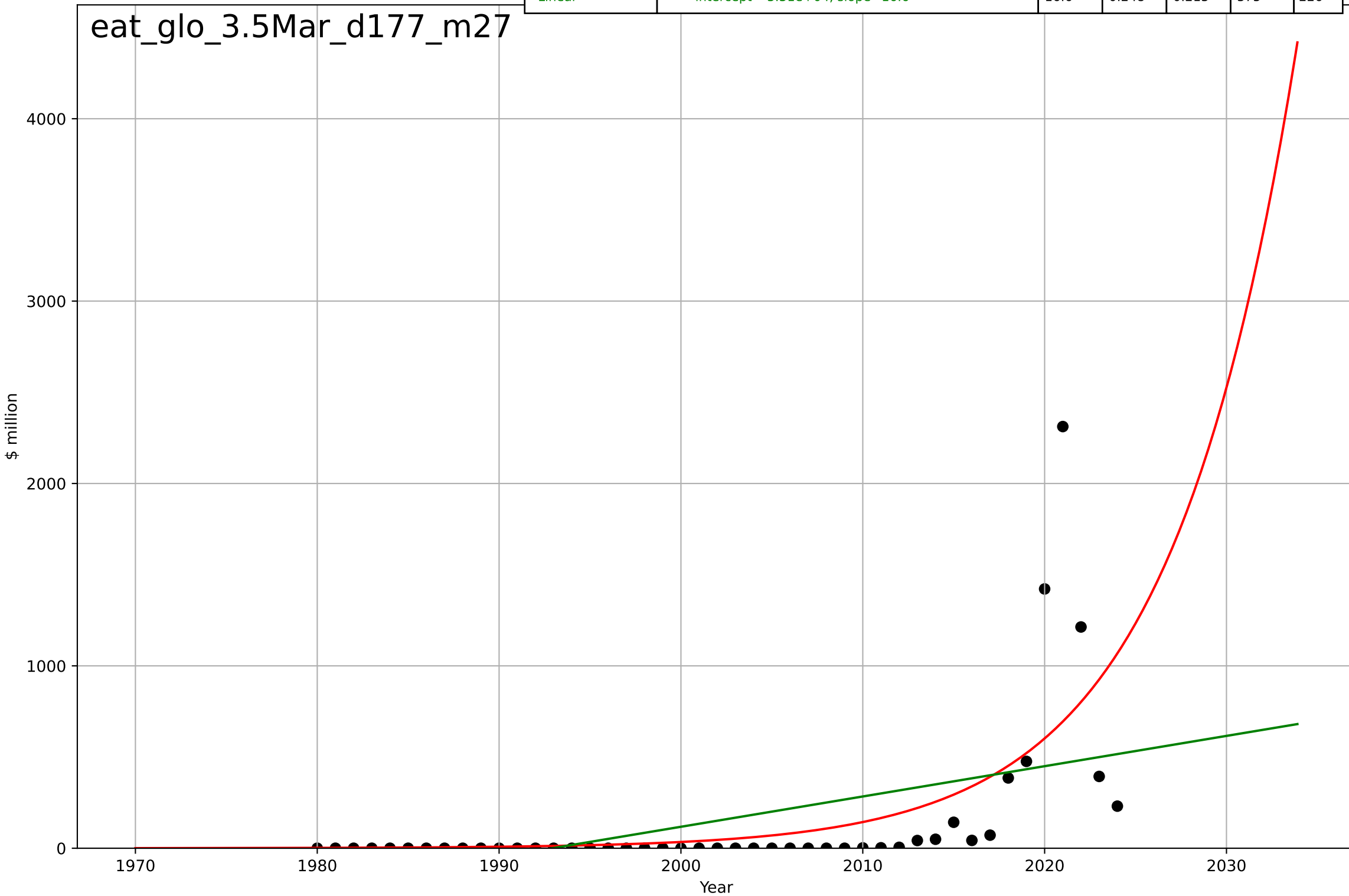
eating less meat
Global
3.5 Market Formation
PrivateEquityDeals (meat substitutes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=3.27, K=77.1$	1.34	0.802	0.788	12.1	4.22
Exponential	$3.74 \cdot \exp(0.157 \cdot (x-2004))$	0.157	0.628	0.61	16.6	7.81
Linear	$\text{intercept}=-2.47e+03, \text{slope}=1.24$	1.24	0.35	0.319	21.9	15.3



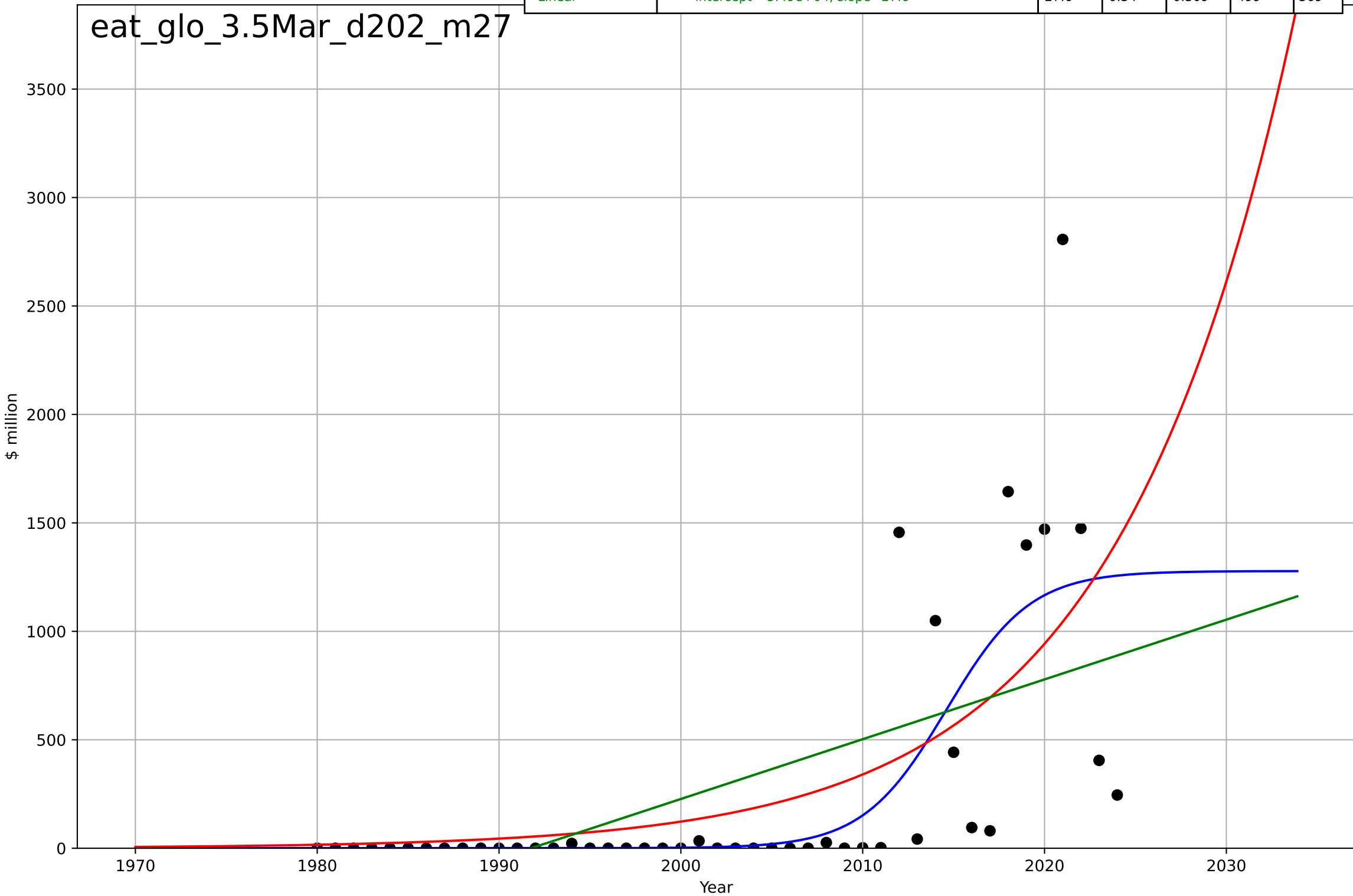
eating less meat
Global
3.5 Market Formation
PrivateEquityInvestment (meat substitutes)
\$ million

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	$0.00571 \cdot \exp(0.143 \cdot (x-1939))$	0.143	0.421	0.394	329	153
Linear	$\text{intercept}=-3.31\text{e}+04, \text{slope}=16.6$	16.6	0.248	0.213	375	226



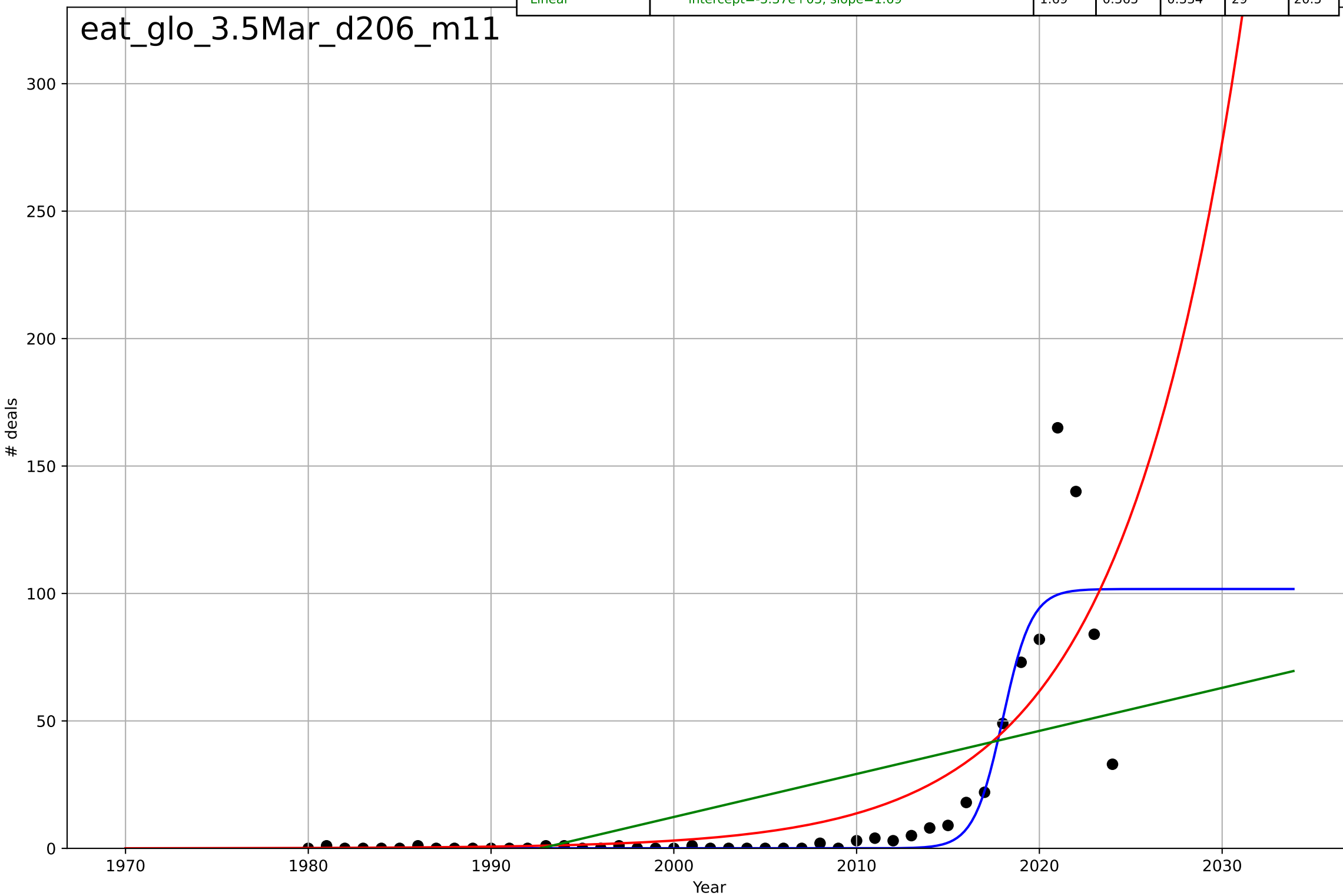
eating less meat
Global
3.5 Market Formation
TotalFundraisingAmount (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=10.1, K=1.28e+03$	0.436	0.526	0.491	423	210
Exponential	$0.0104 \cdot \exp(0.102 \cdot (x-1908))$	0.102	0.431	0.403	463	289
Linear	$\text{intercept}=-5.49e+04, \text{slope}=27.6$	27.6	0.34	0.309	499	369



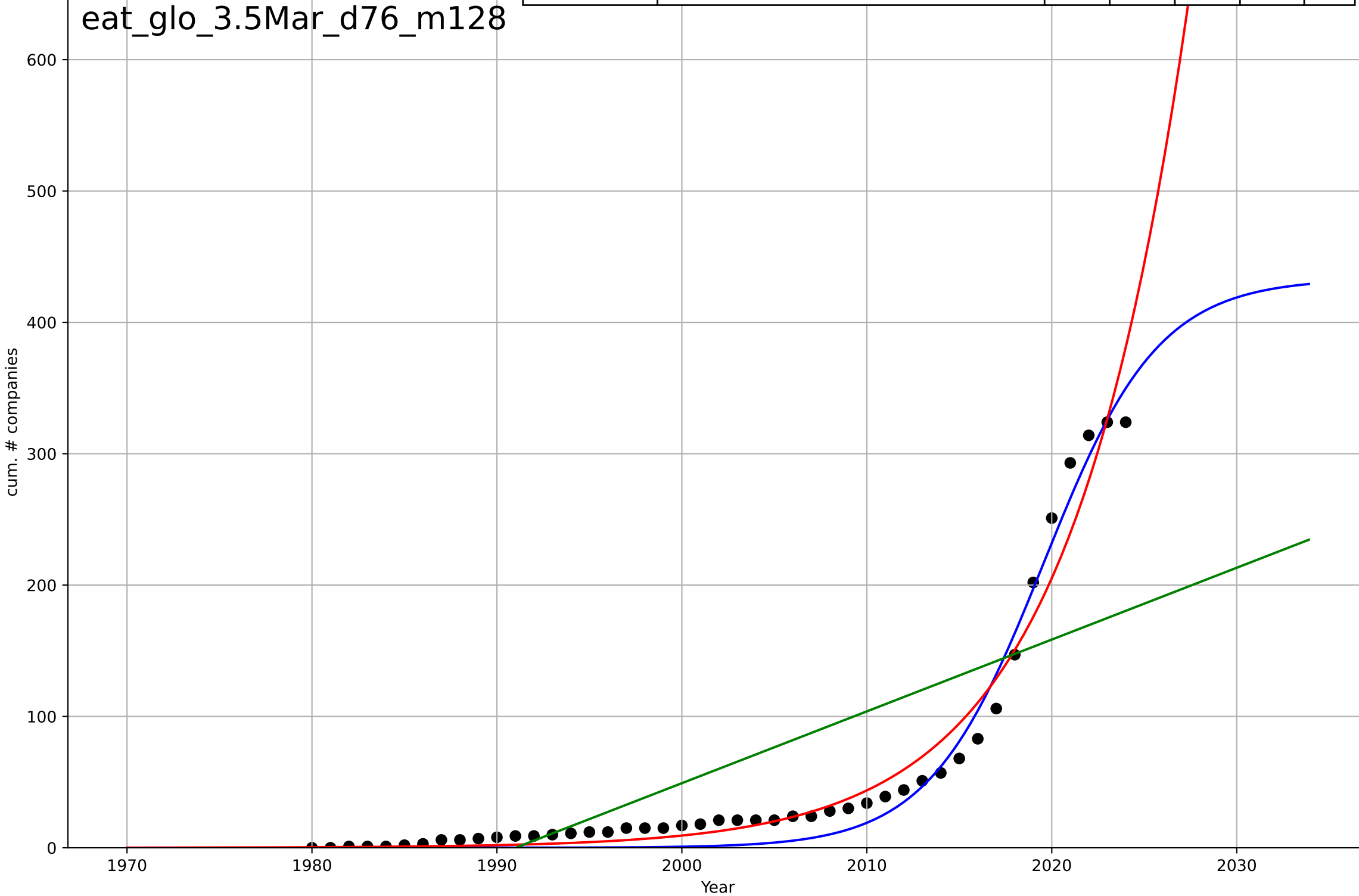
eating less meat
Global
3.5 Market Formation
TotalFundraisingDeals (meat substitutes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=3.47, K=102$	1.27	0.81	0.796	15.8	5.76
Exponential	$0.628 \cdot \exp(0.15 \cdot (x-1989))$	0.15	0.634	0.616	22	10.9
Linear	$\text{intercept}=-3.37e+03, \text{slope}=1.69$	1.69	0.365	0.334	29	20.5



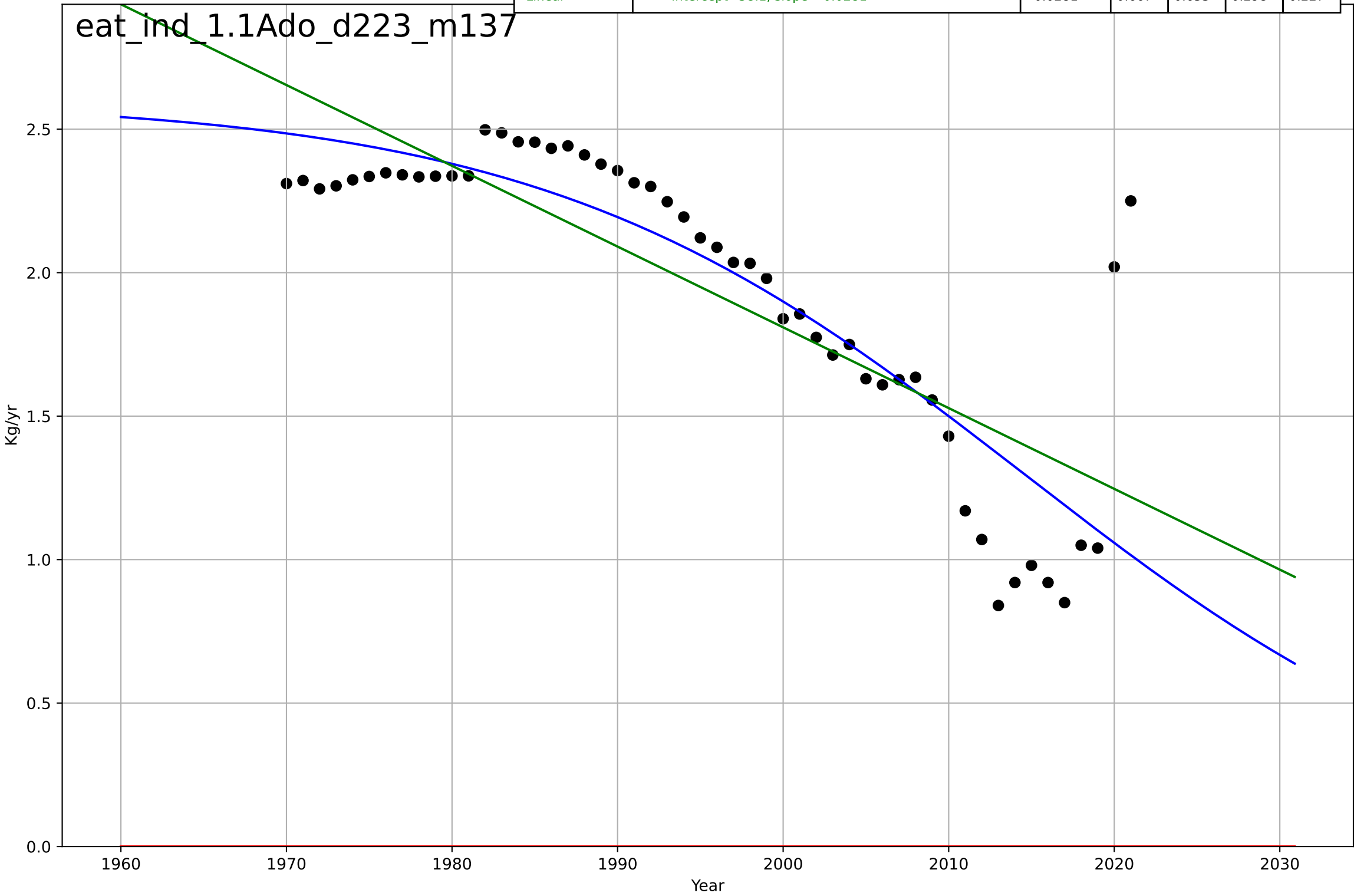
eating less meat
Global
3.5 Market Formation
CumulativeStartups (meat substitutes)
cum. # companies

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



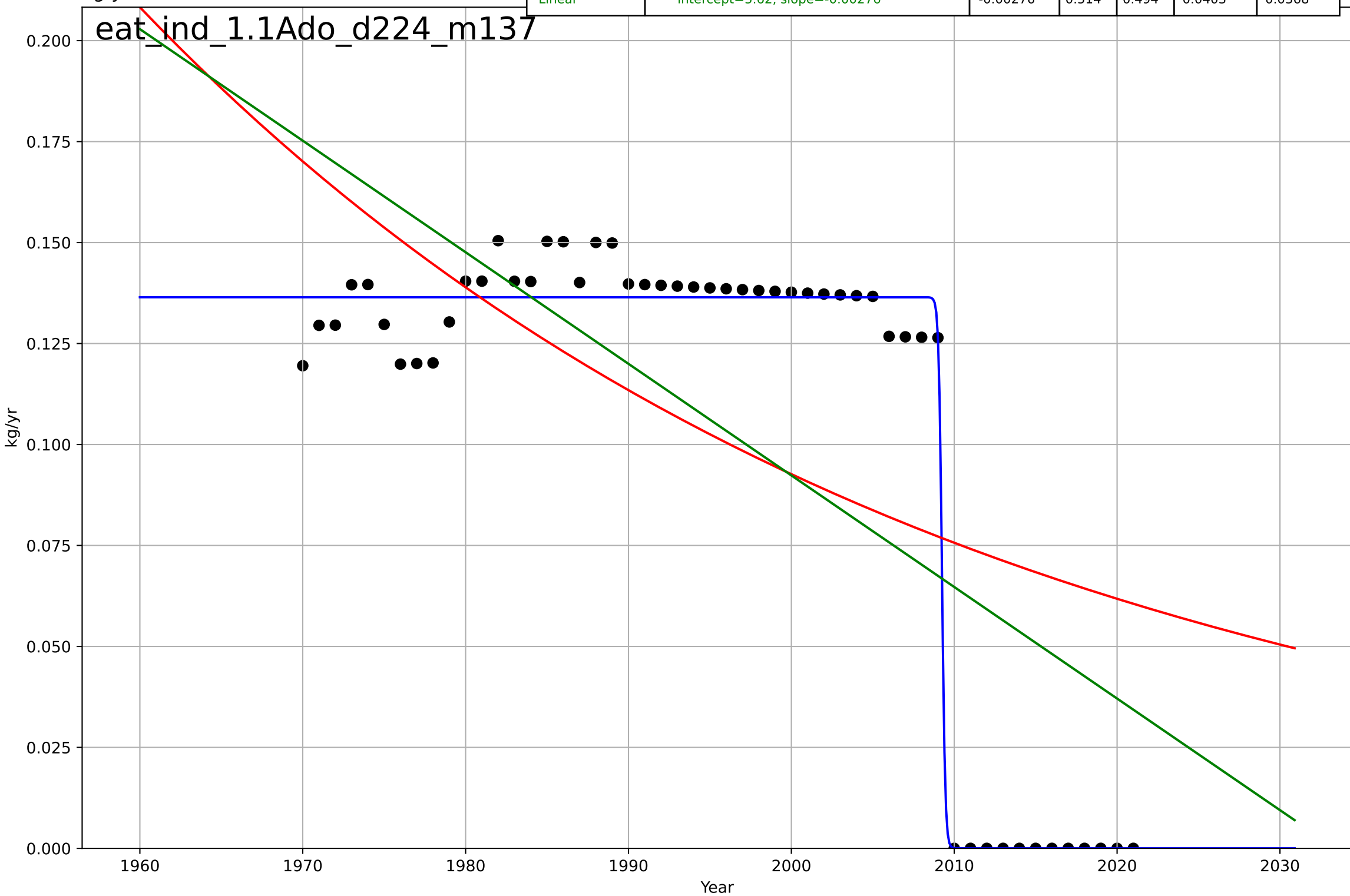
eating less meat
India
1.1 Adoption over time
per capita beef consumption
Kg/yr

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



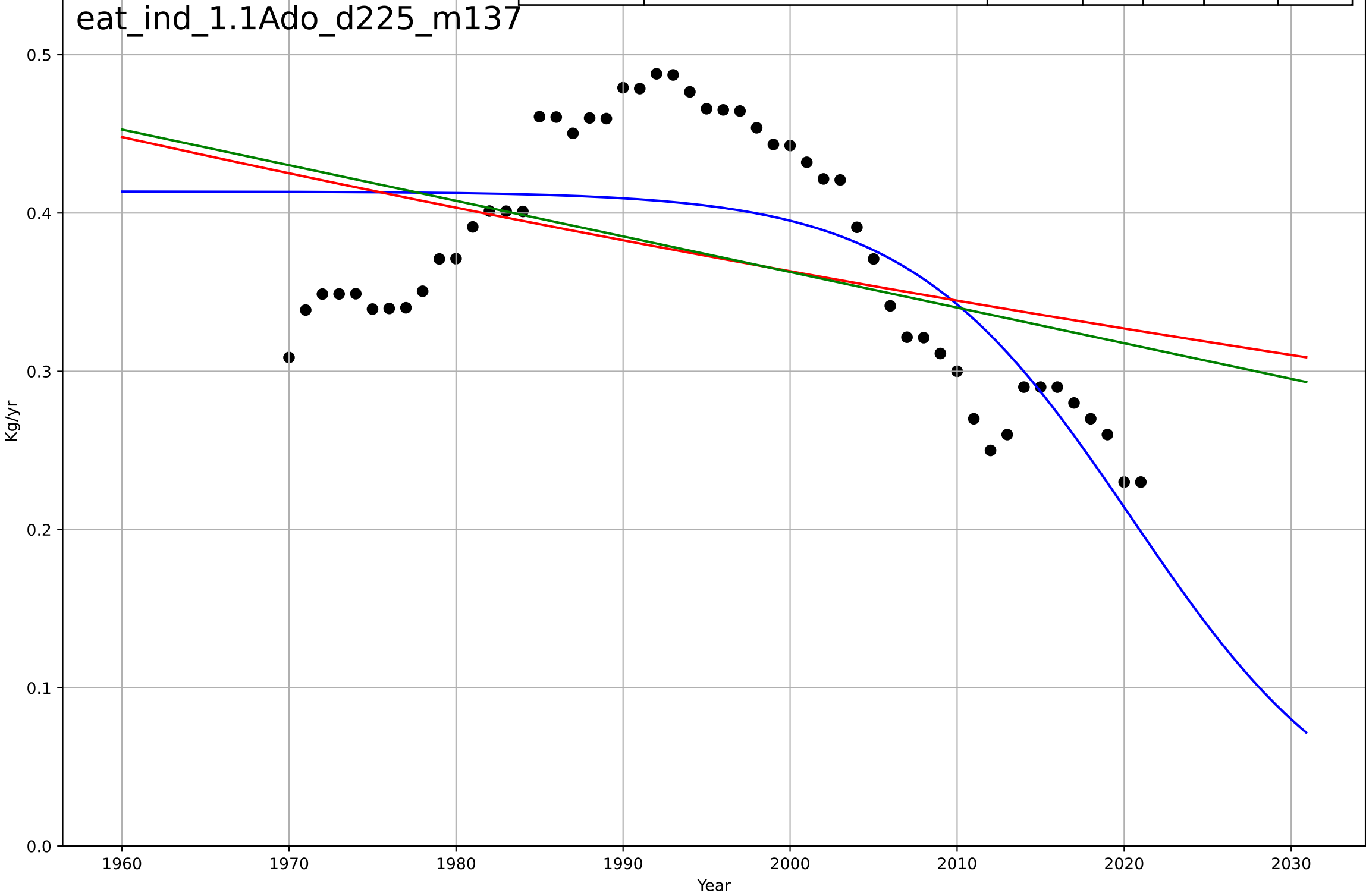
eating less meat
India
1.1 Adoption over time
per capita other meat consumption
kg/yr

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



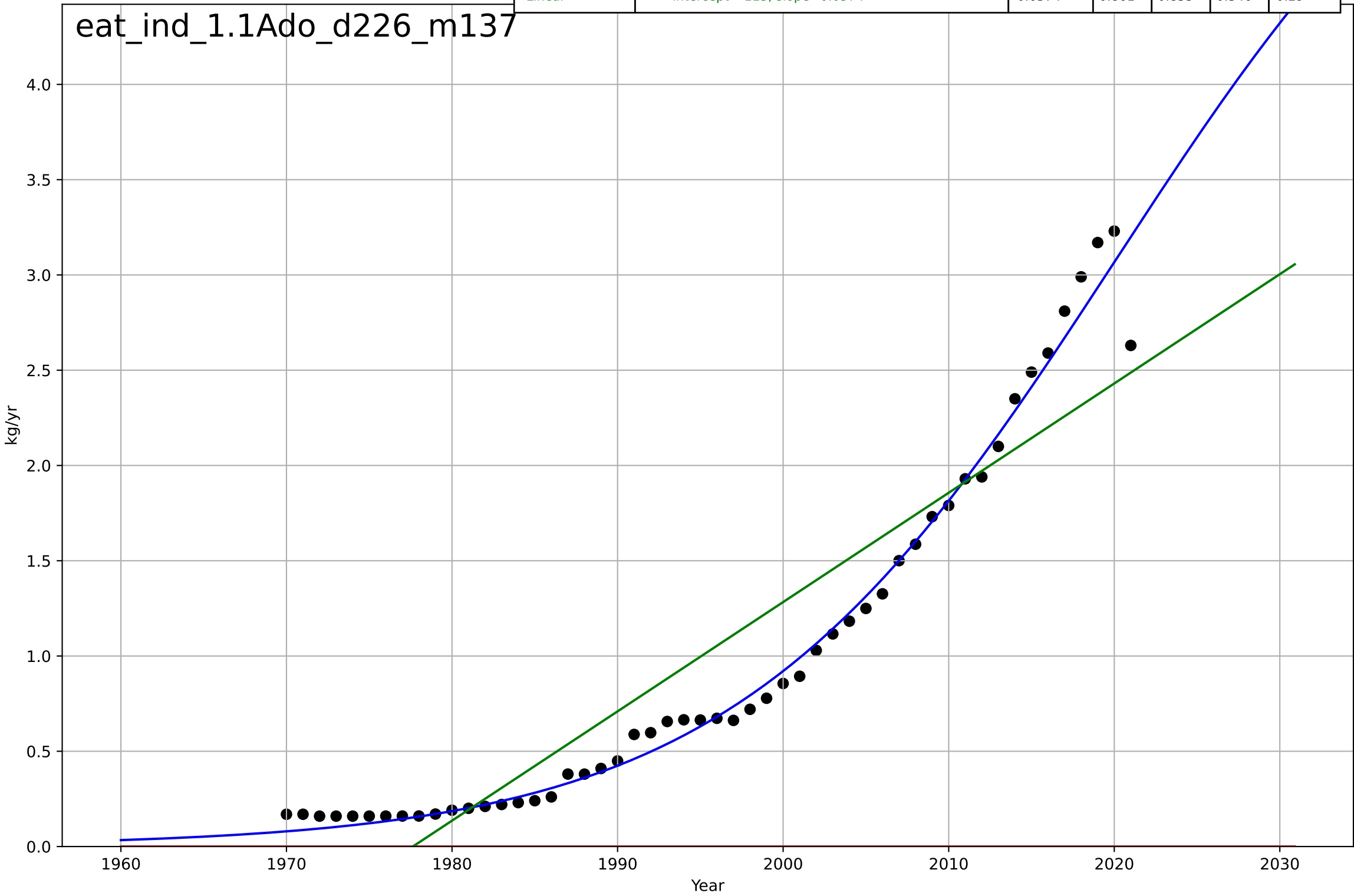
eating less meat
India
1.1 Adoption over time
per capita pig consumption
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-29.4, K=0.414$	-0.15	0.551	0.523	0.0515	0.0459
Exponential	$0.261 \cdot \exp(-0.00525 \cdot (x-2063))$	-0.00525	0.168	0.134	0.0701	0.0637
Linear	intercept=4.86, slope=-0.00225	-0.00225	0.193	0.16	0.0691	0.0624



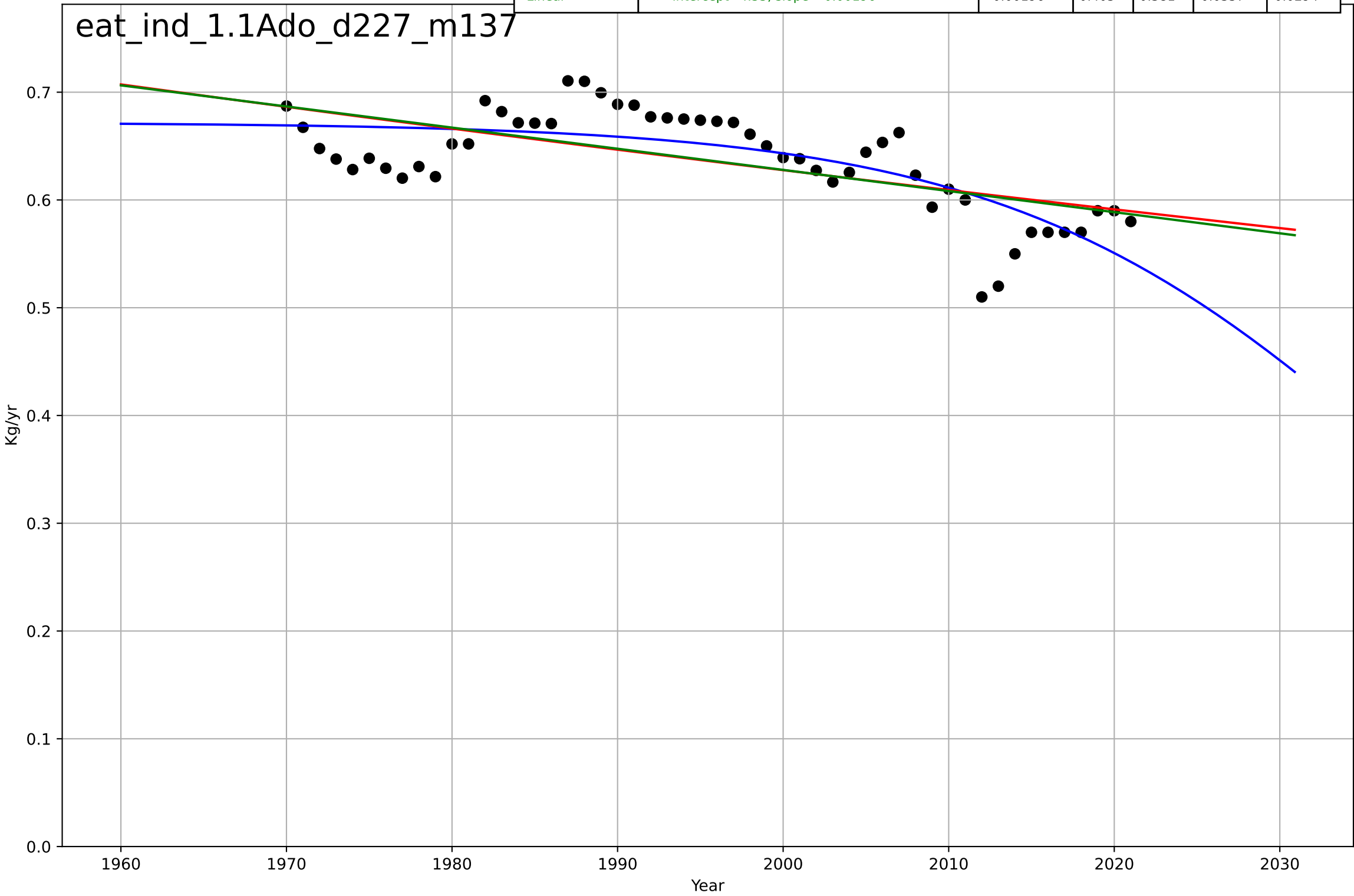
eating less meat
India
1.1 Adoption over time
per capita poultry consumption
kg/yr

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

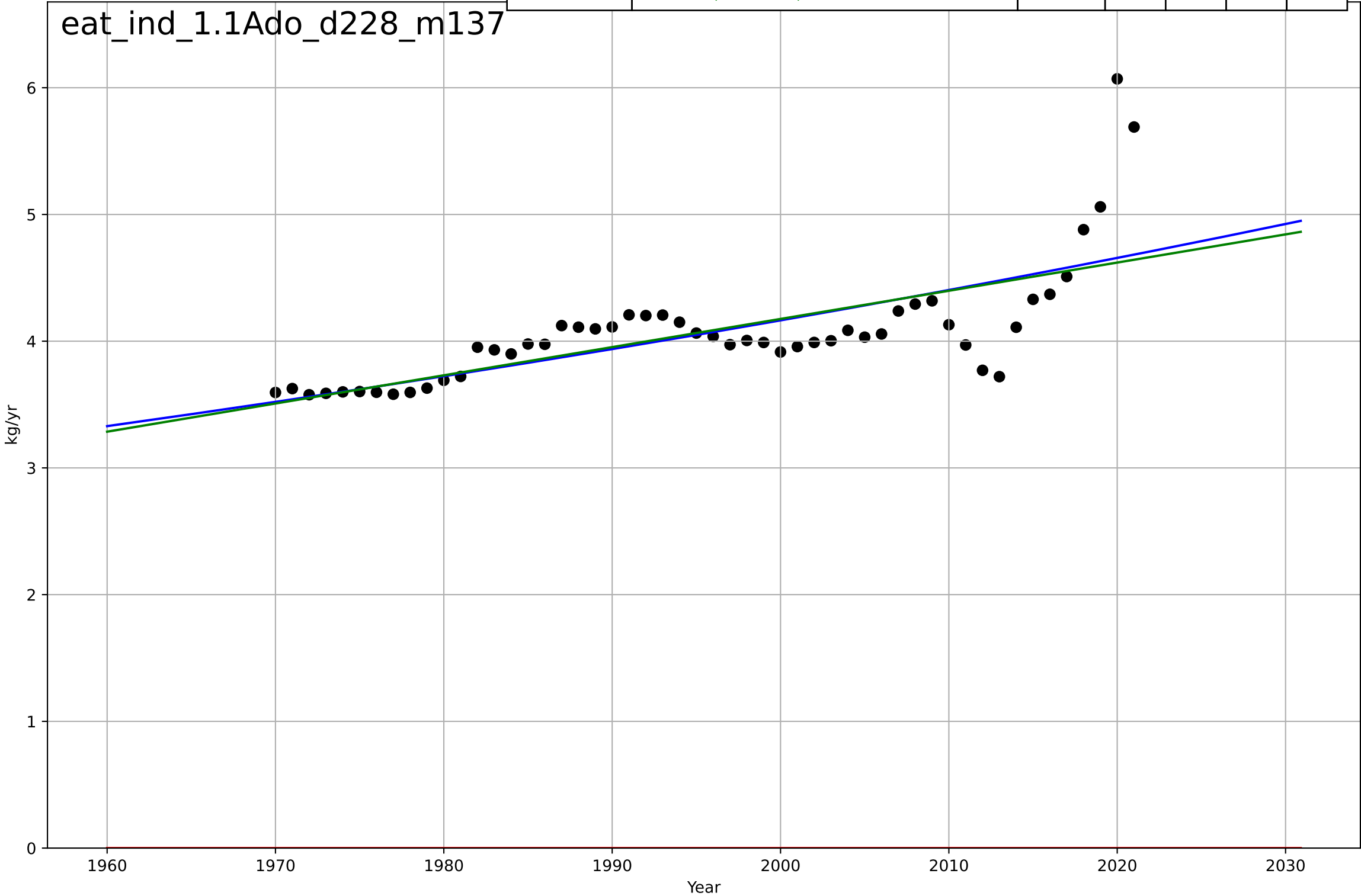


eating less meat
India
1.1 Adoption over time
per capita sheep & goat consumption
Kg/yr

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

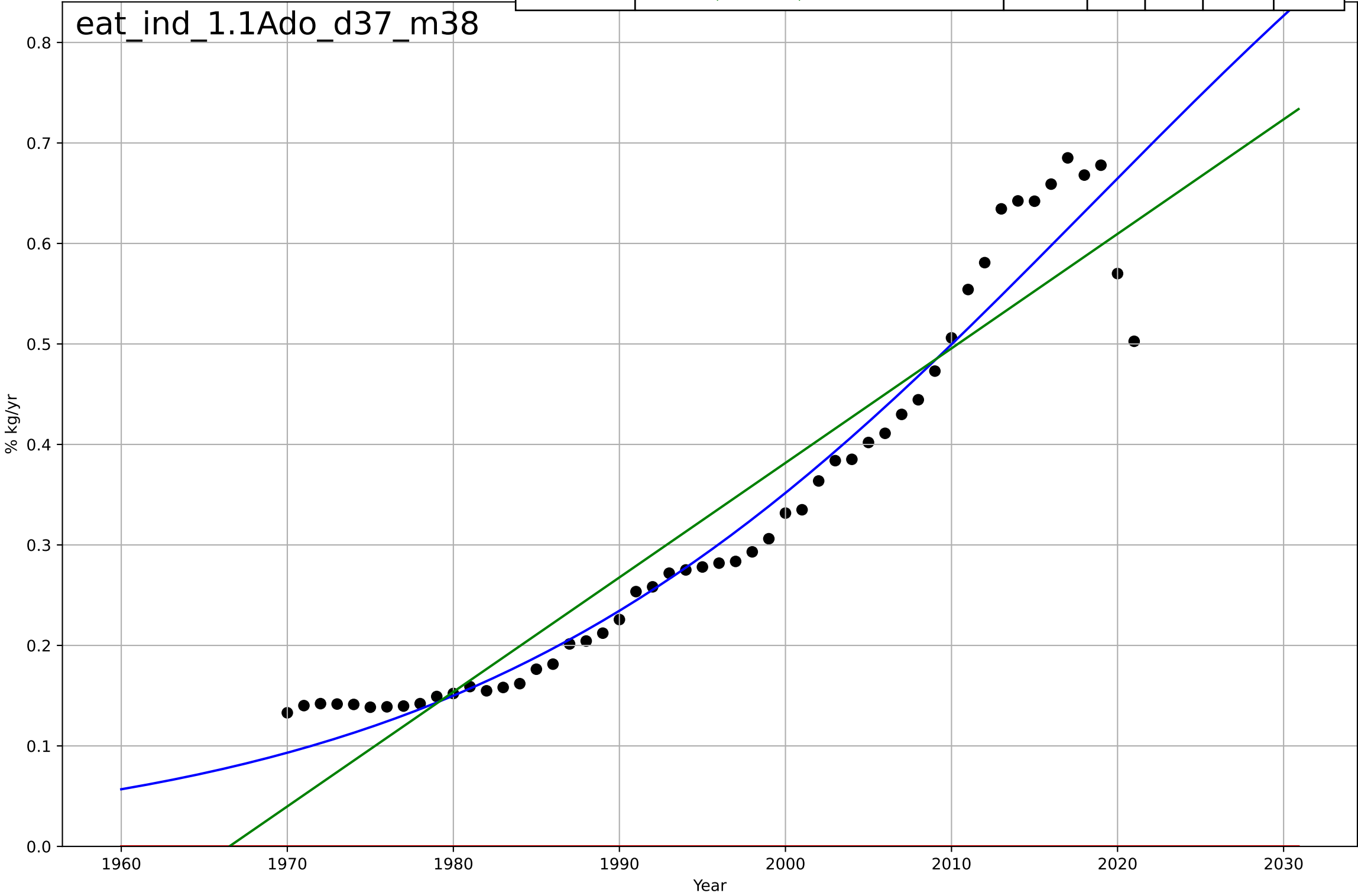


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3474, Dt=786, K=1.58e+04$	0.00559	0.508	0.477	0.332	0.216
Exponential	$1.56e+03 \cdot \exp(0.00274 \cdot (x-157293))$	0.00274	-73.9	-77	4.1	4.08
Linear	intercept=-40.3, slope=0.0222	0.0222	0.496	0.476	0.336	0.216



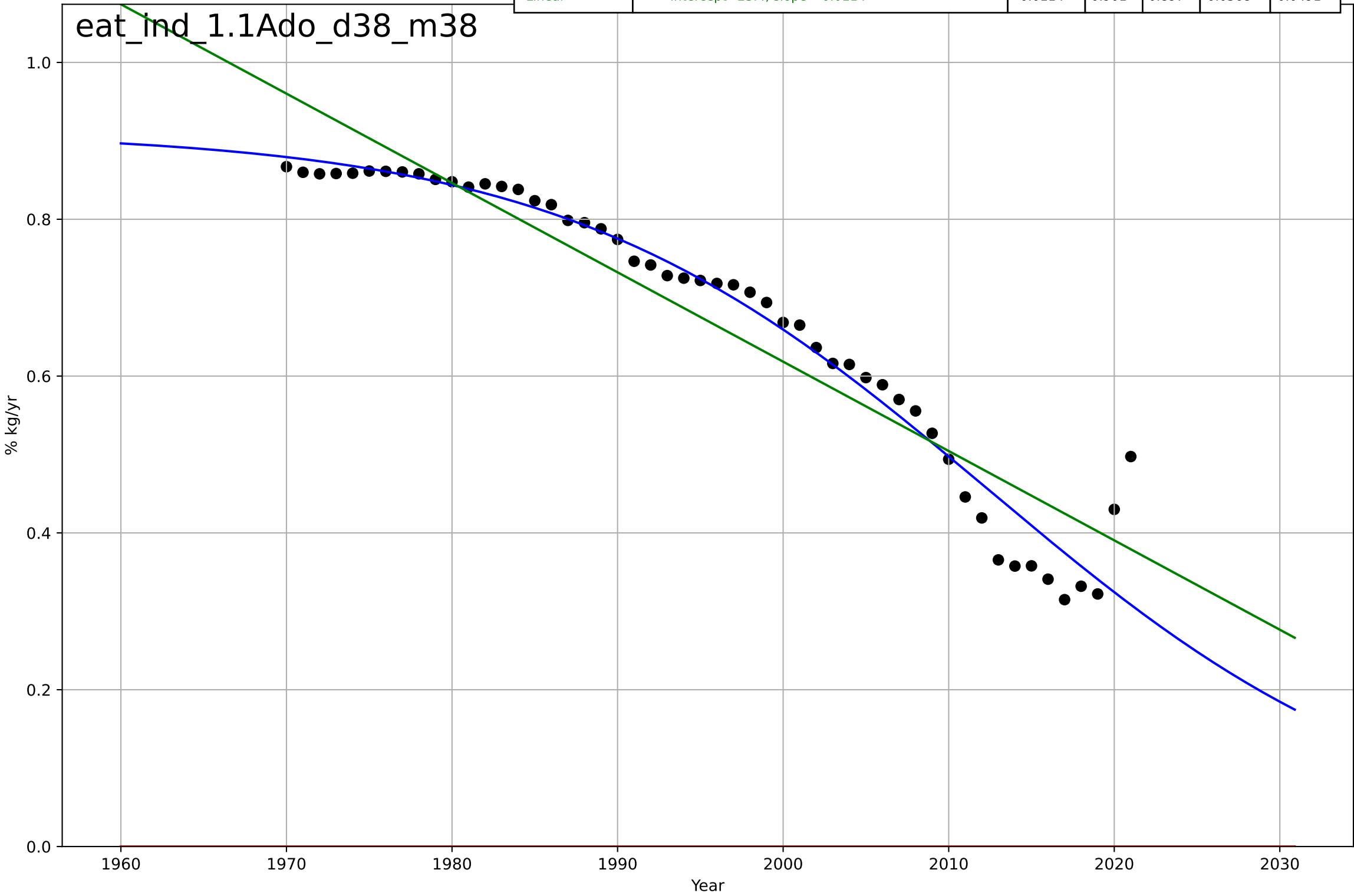
eating less meat
India
1.1 Adoption over time
% poultry+pig in total meat consumption
% kg/yr

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



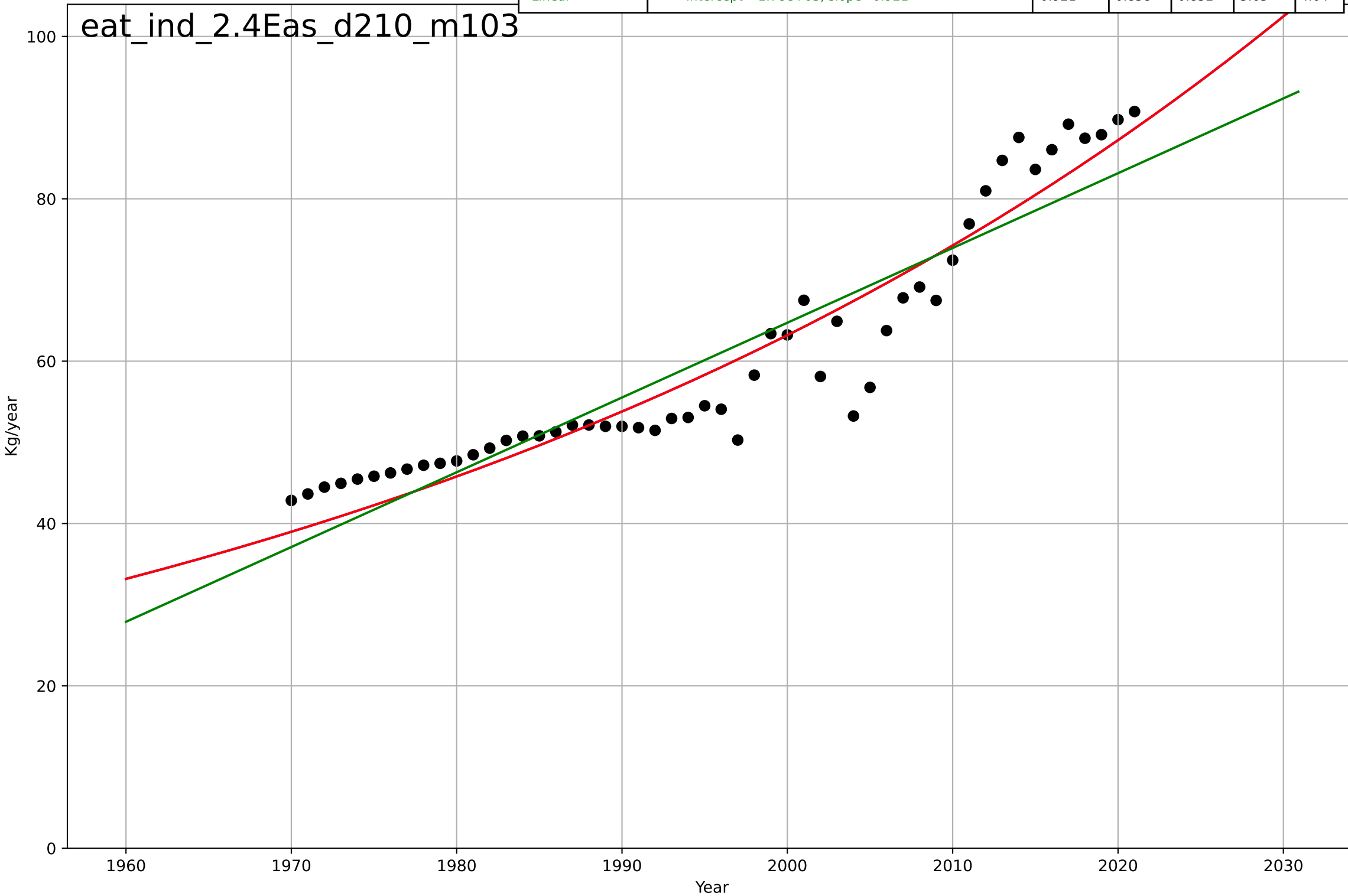
eating less meat
India
1.1 Adoption over time
% red in total meat consumption
% kg/yr

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



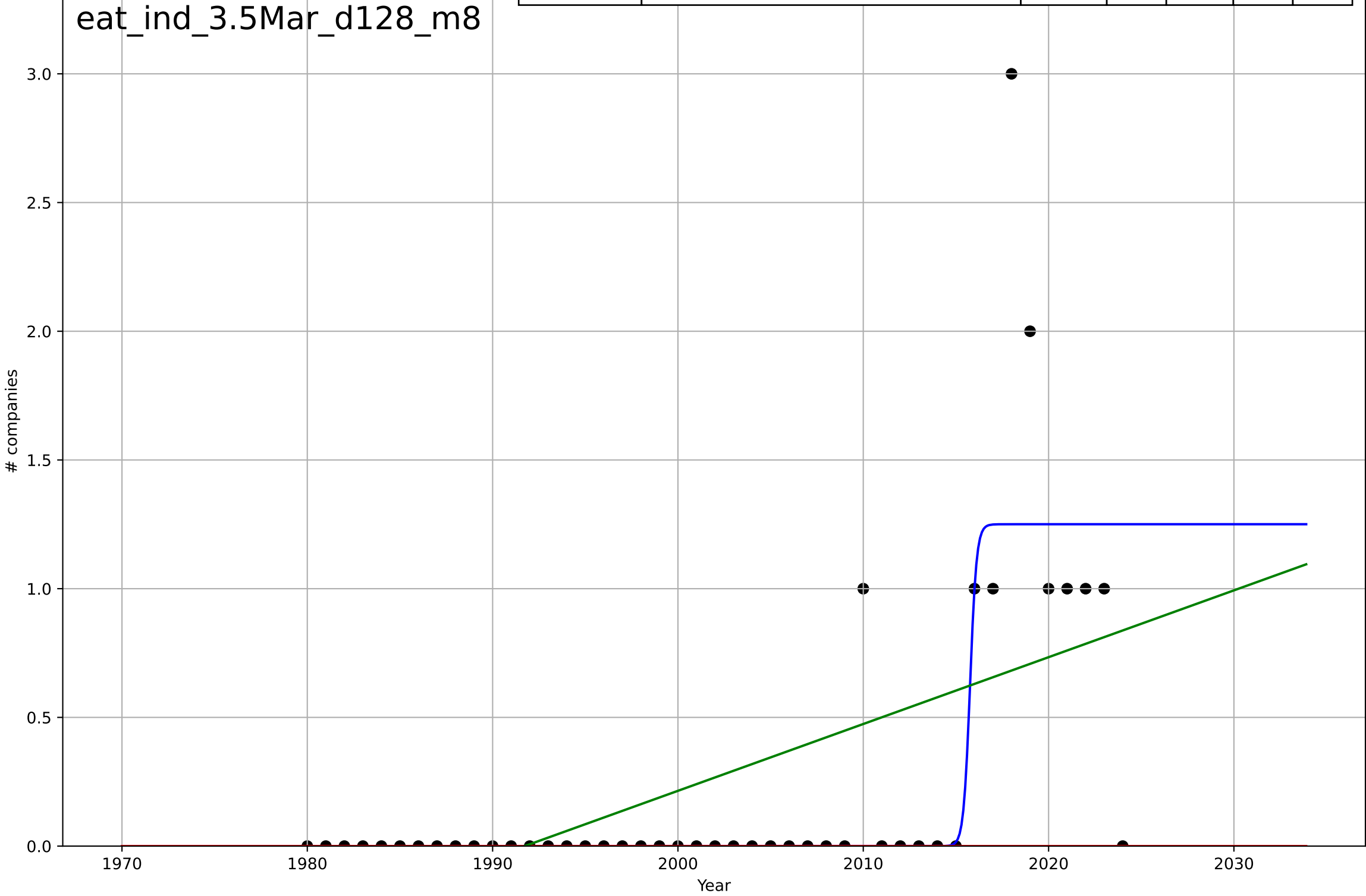
eating less meat
India
2.4 Ease of Use
Vegetable consumption per capita
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2712, Dt=273, K=6.03e+06$	0.0161	0.907	0.902	4.54	3.65
Exponential	$5.37 \cdot \exp(0.0161 \cdot (x-1847))$	0.0161	0.907	0.904	4.54	3.65
Linear	intercept=-1.78e+03, slope=0.921	0.921	0.858	0.852	5.63	4.64



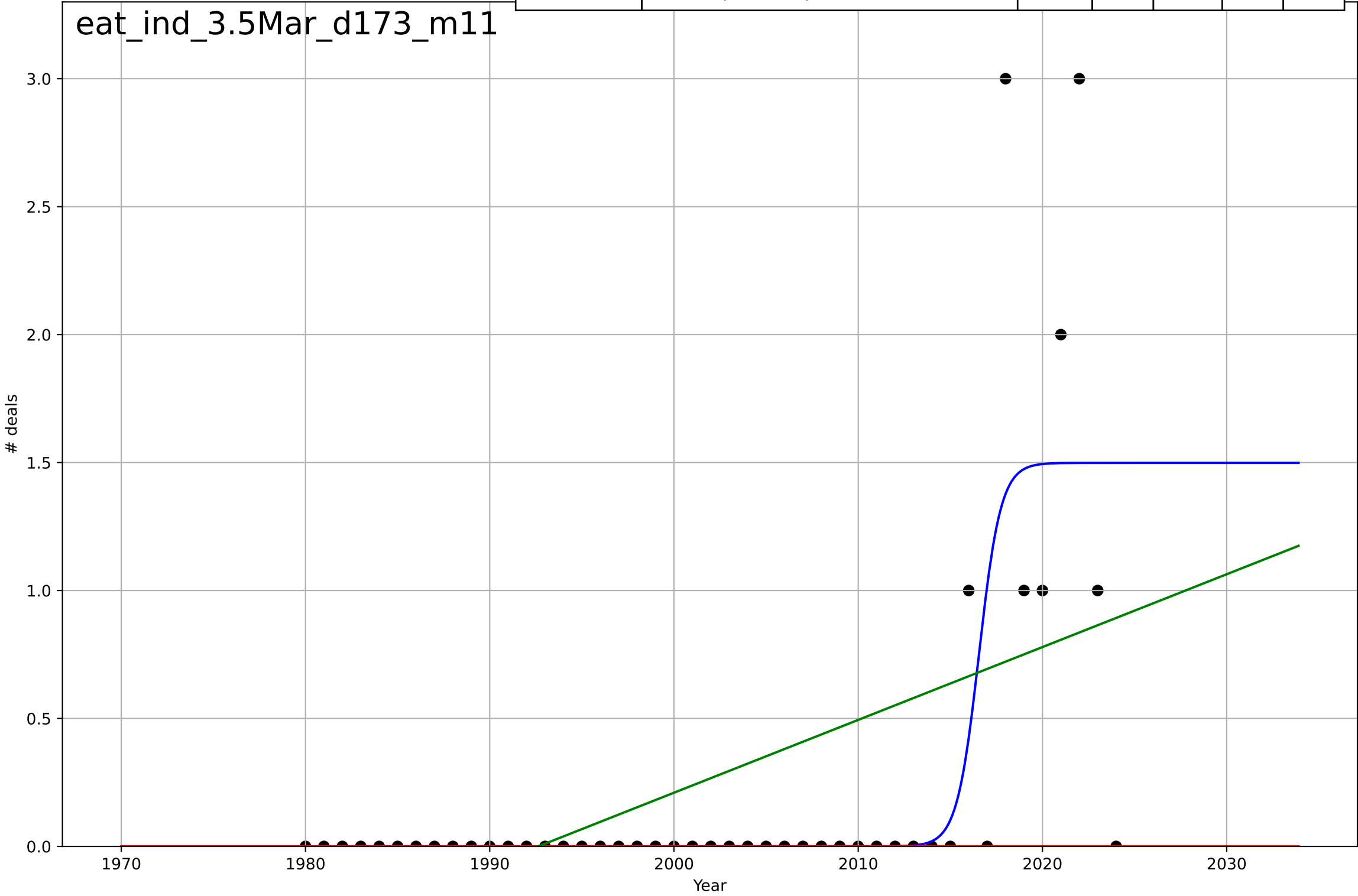
eating less meat
India
3.5 Market Formation
NewStartups (meat substitutes)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.766, K=1.25$	5.74	0.613	0.585	0.38	0.134
Exponential	$1.55e+03 \cdot \exp(0.00346 \cdot (x-157508))$	0.00346	-0.19	-0.247	0.667	0.267
Linear	$\text{intercept}=-51.7, \text{slope}=0.026$	0.026	0.304	0.271	0.51	0.342

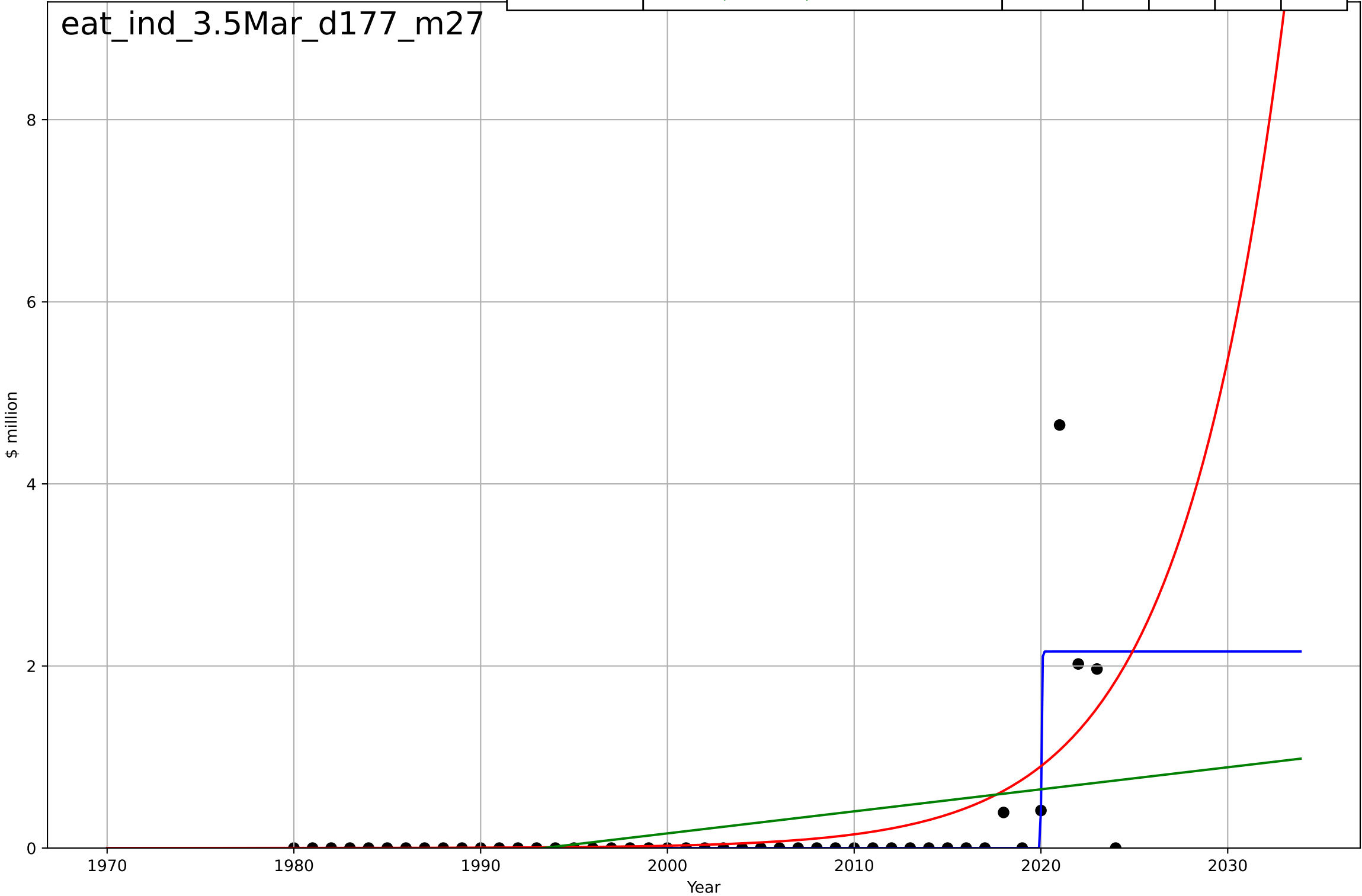


eating less meat
India
3.5 Market Formation
PrivateEquityDeals (meat substitutes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=2.62, K=1.5$	1.68	0.584	0.554	0.459	0.185
Exponential	$1.55e+03 \cdot \exp(0.0037 \cdot (x-157514))$	0.0037	-0.14	-0.195	0.76	0.267
Linear	$\text{intercept}=-56.7, \text{slope}=0.0285$	0.0285	0.27	0.235	0.608	0.401

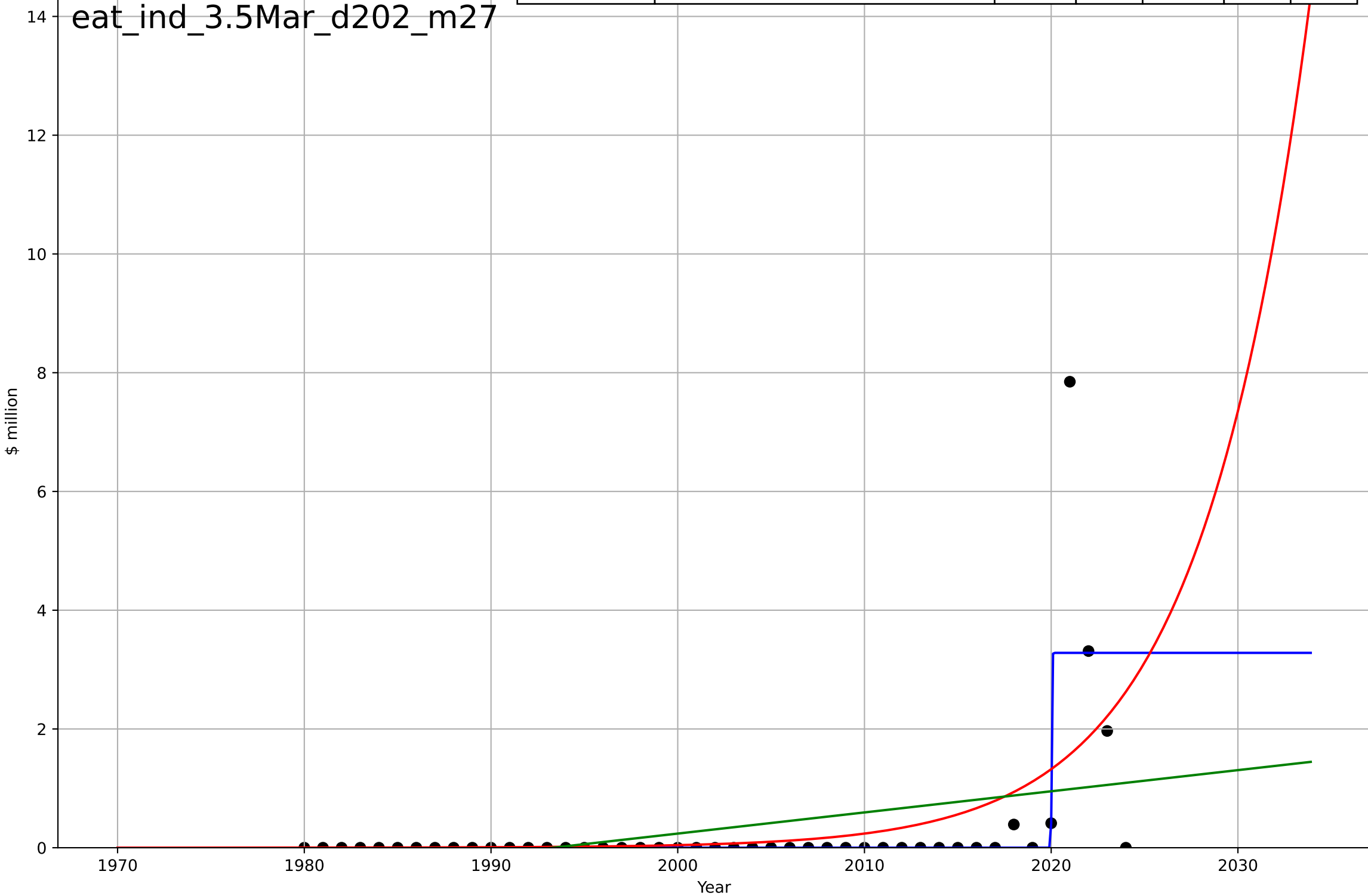


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.086, K=2.16$	51.1	0.604	0.575	0.496	0.119
Exponential	$0.00886 \cdot \exp(0.179 \cdot (x-1994))$	0.179	0.332	0.3	0.644	0.25
Linear	$\text{intercept}=-48.2, \text{slope}=0.0242$	0.0242	0.159	0.119	0.722	0.394

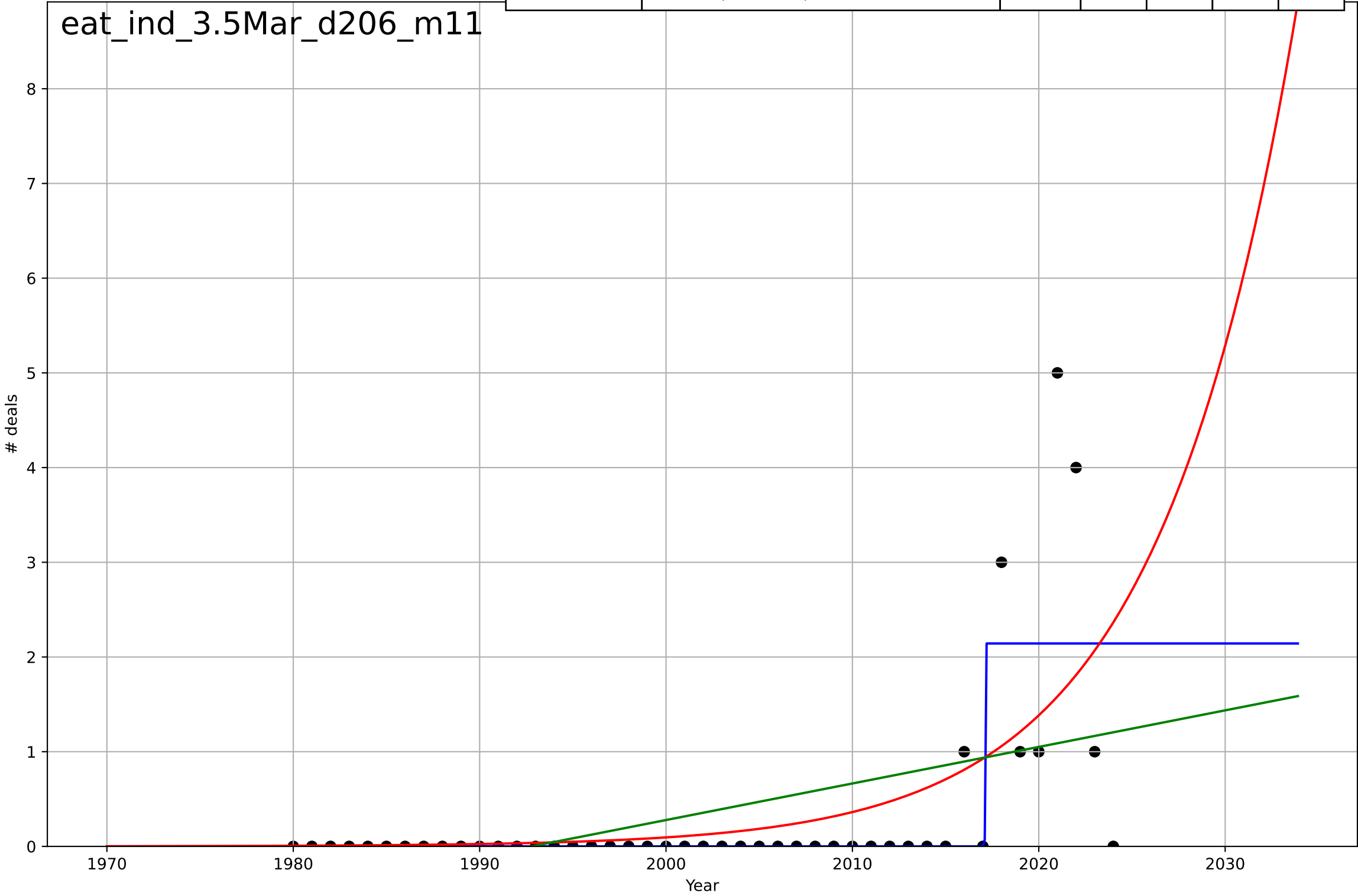


eating less meat
India
3.5 Market Formation
TotalFundraisingAmount (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.059, K=3.28$	74.5	0.537	0.504	0.863	0.213
Exponential	$0.0131 \cdot \exp(0.172 \cdot (x-1993))$	0.172	0.268	0.234	1.09	0.404
Linear	$\text{intercept}=-71, \text{slope}=0.0356$	0.0356	0.133	0.0916	1.18	0.598

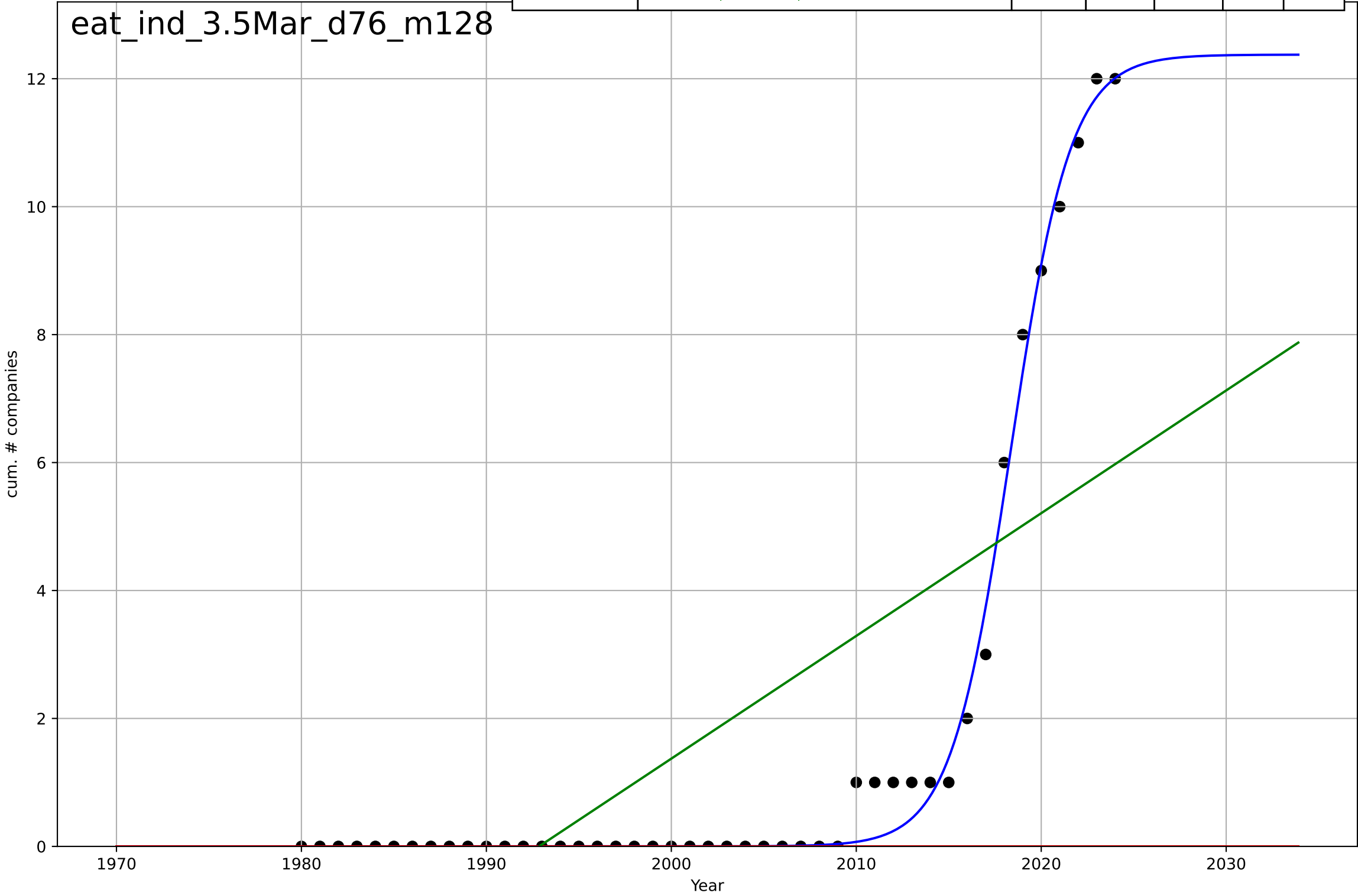


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.0288, K=2.14$	153	0.548	0.514	0.697	0.27
Exponential	$6.15 \cdot \exp(0.134 \cdot (x-2031))$	0.134	0.375	0.345	0.819	0.407
Linear	$\text{intercept}=-76.9, \text{slope}=0.0386$	0.0386	0.234	0.198	0.907	0.548



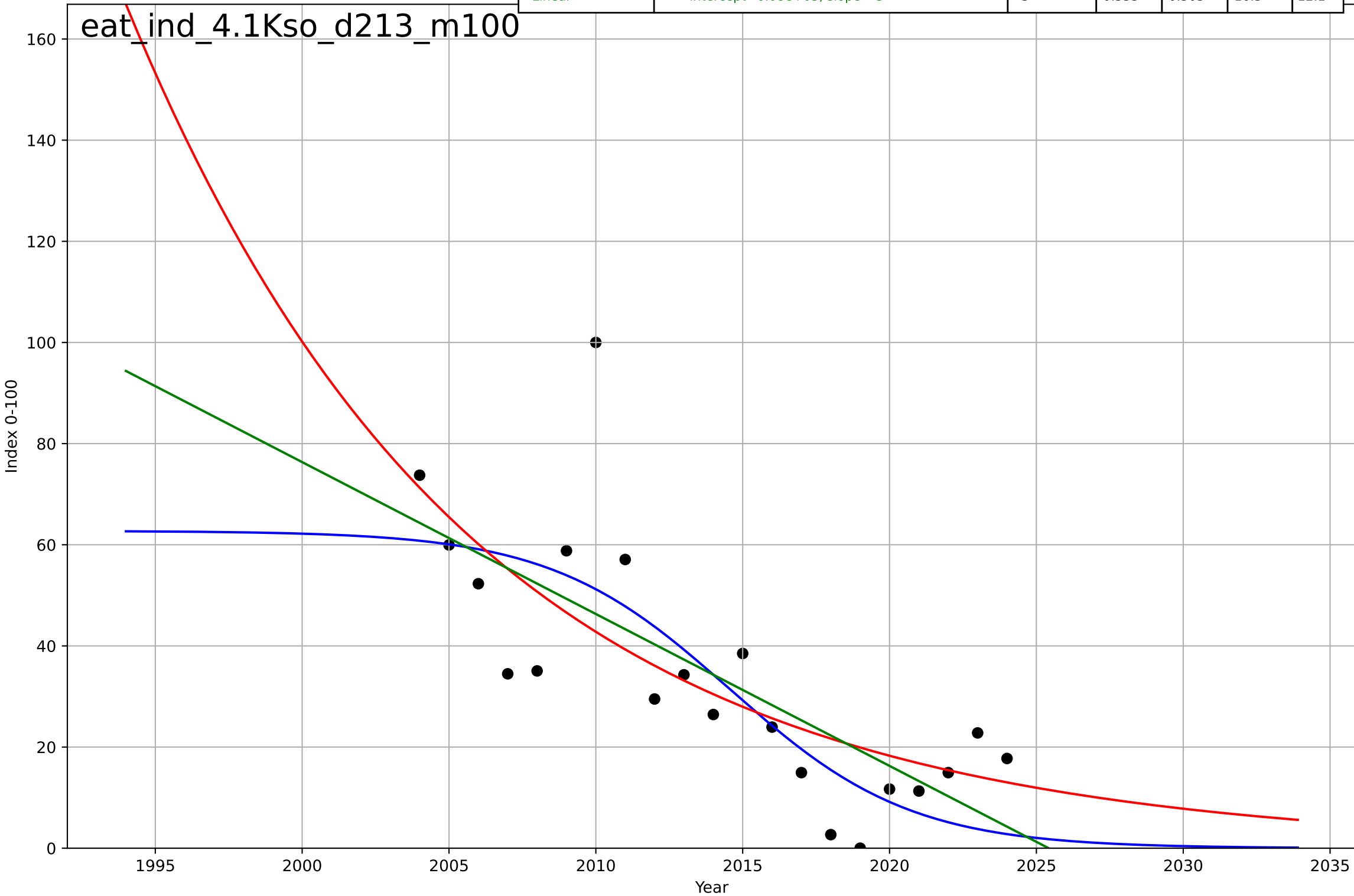
eating less meat
India
3.5 Market Formation
CumulativeStartups (meat substitutes)
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=7.11, K=12.4$	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

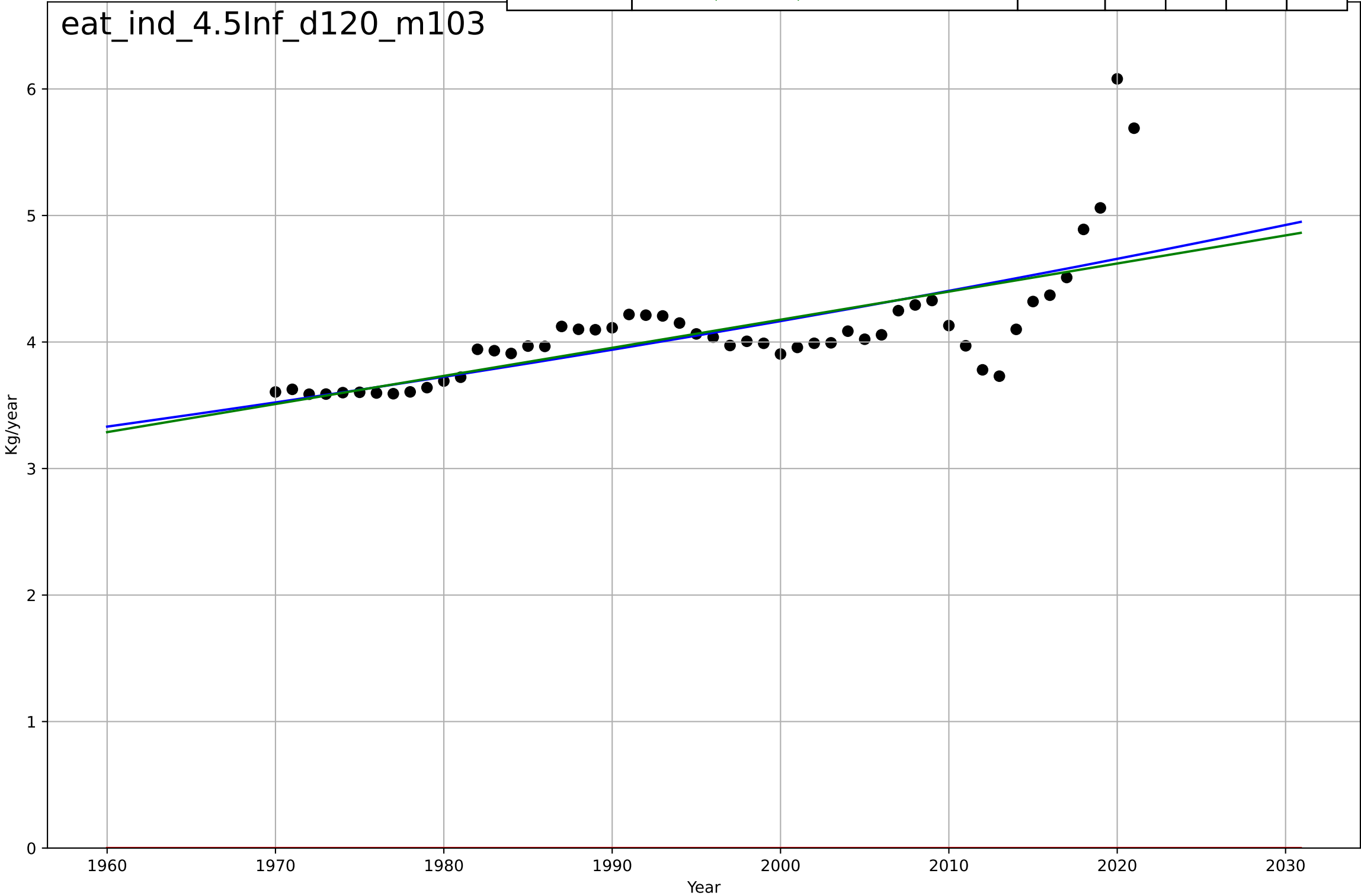


eating less meat
India
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=-13.5, K=62.7$	-0.326	0.593	0.521	15.6	11.6
Exponential	$62.1 * \exp(-0.0851 * (x - 2006))$	-0.0851	0.547	0.497	16.5	11.3
Linear	$\text{intercept}=6.08e+03, \text{slope}=-3$	-3	0.553	0.503	16.3	12.1

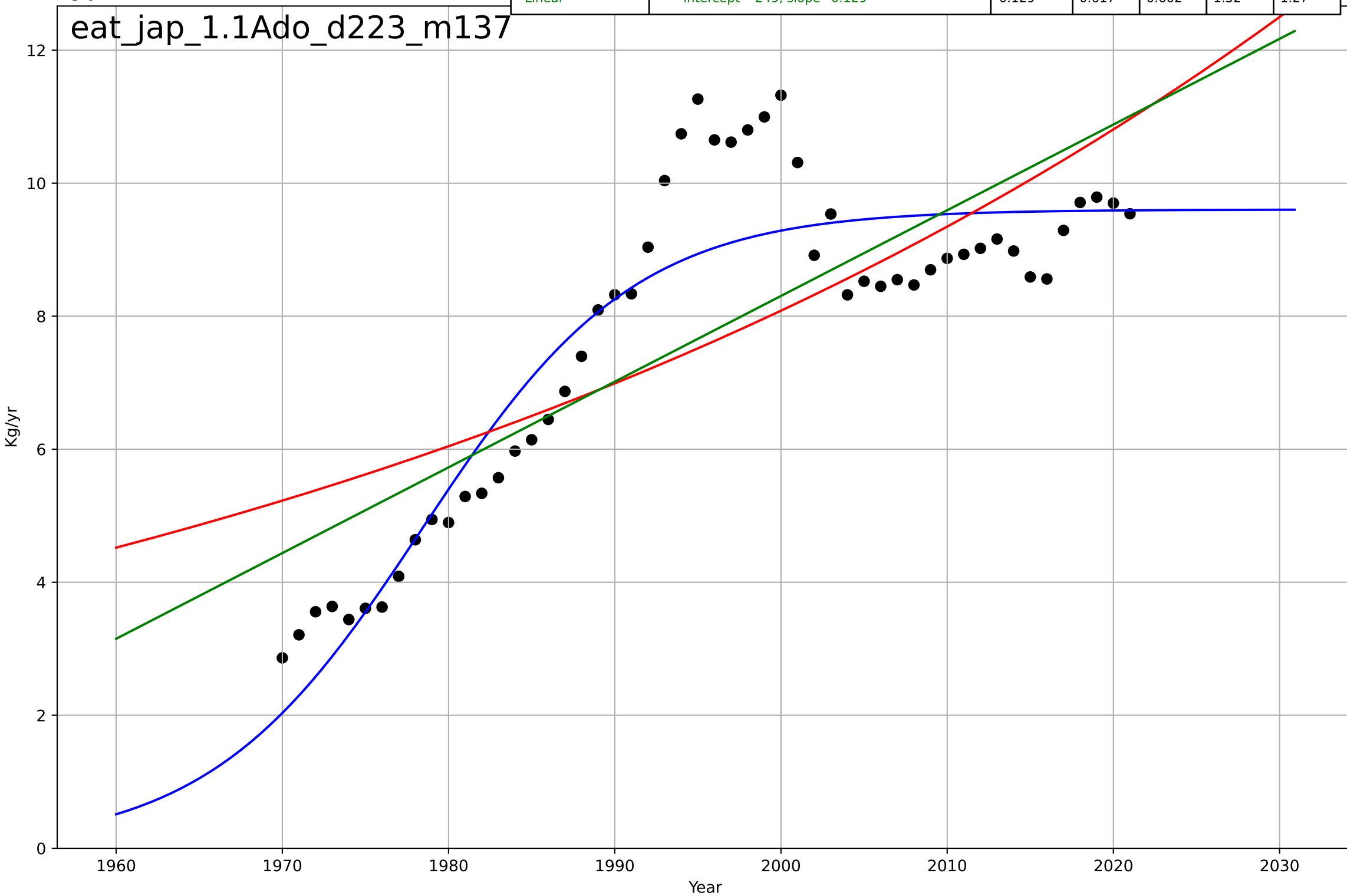


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3479, Dt=787, K=1.61e+04$	0.00559	0.506	0.475	0.333	0.217
Exponential	$1.56e+03 \cdot \exp(0.00274 \cdot (x-157292))$	0.00274	-73.9	-77	4.1	4.08
Linear	intercept=-40.3, slope=0.0222	0.0222	0.494	0.474	0.337	0.216



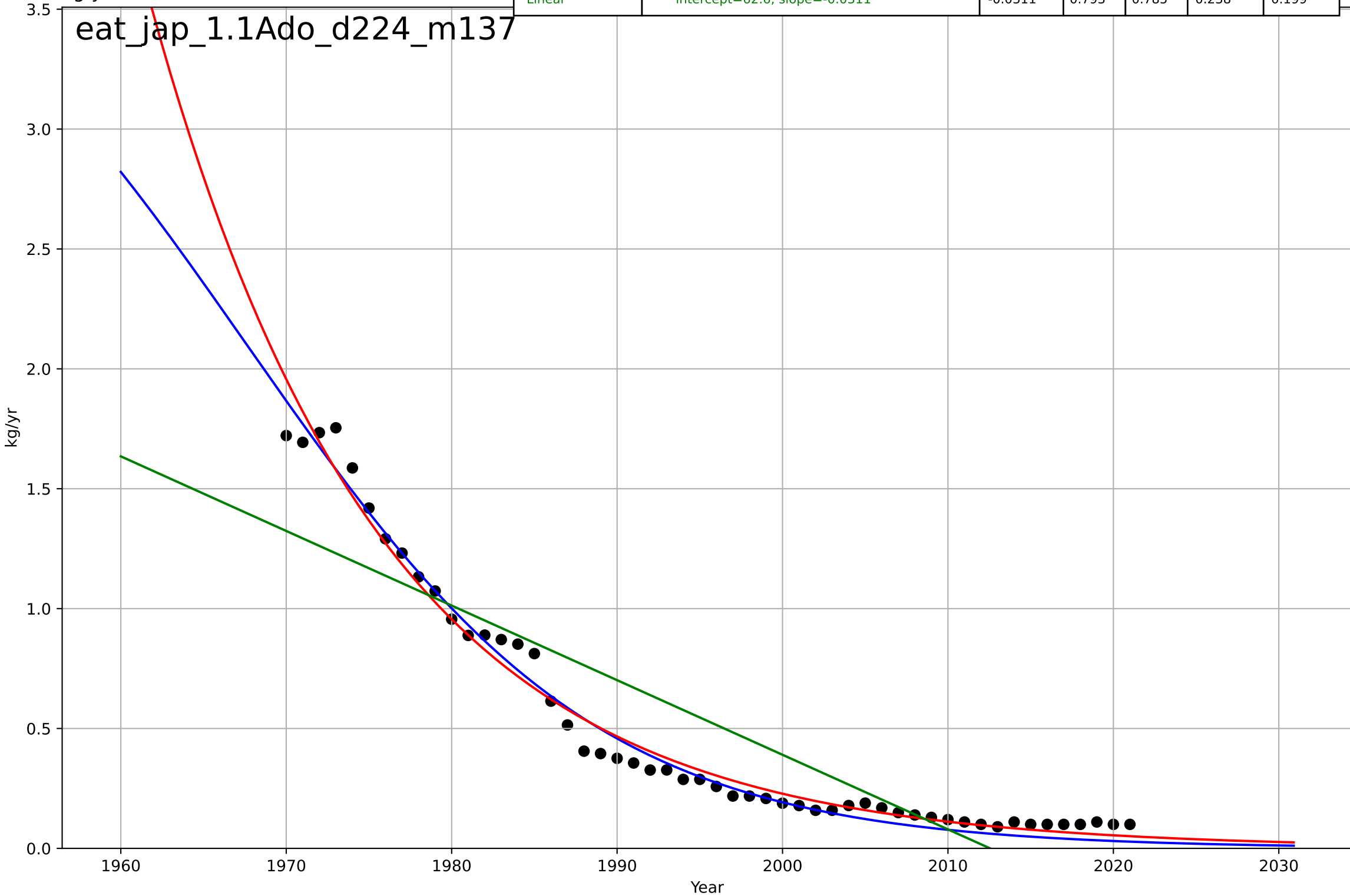
eating less meat
Japan
1.1 Adoption over time
per capita beef consumption
Kg/yr

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



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

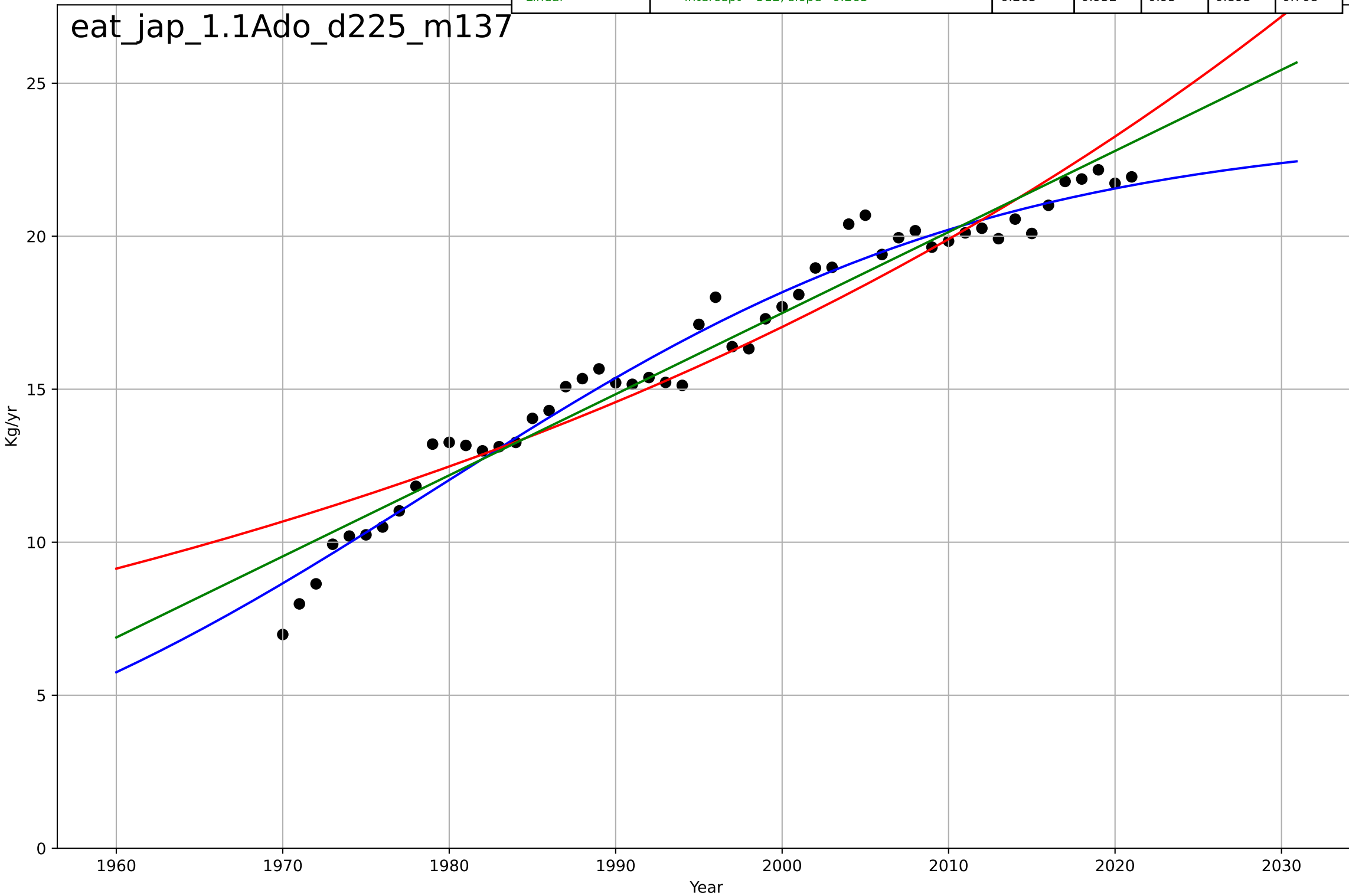
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1968, Dt=-46.8, K=4.2$	-0.0938	0.985	0.984	0.0643	0.0517
Exponential	$0.726 \cdot \exp(-0.0717 \cdot (x-1984))$	-0.0717	0.981	0.98	0.0718	0.0532
Linear	$\text{intercept}=62.6, \text{slope}=-0.0311$	-0.0311	0.793	0.785	0.238	0.199



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

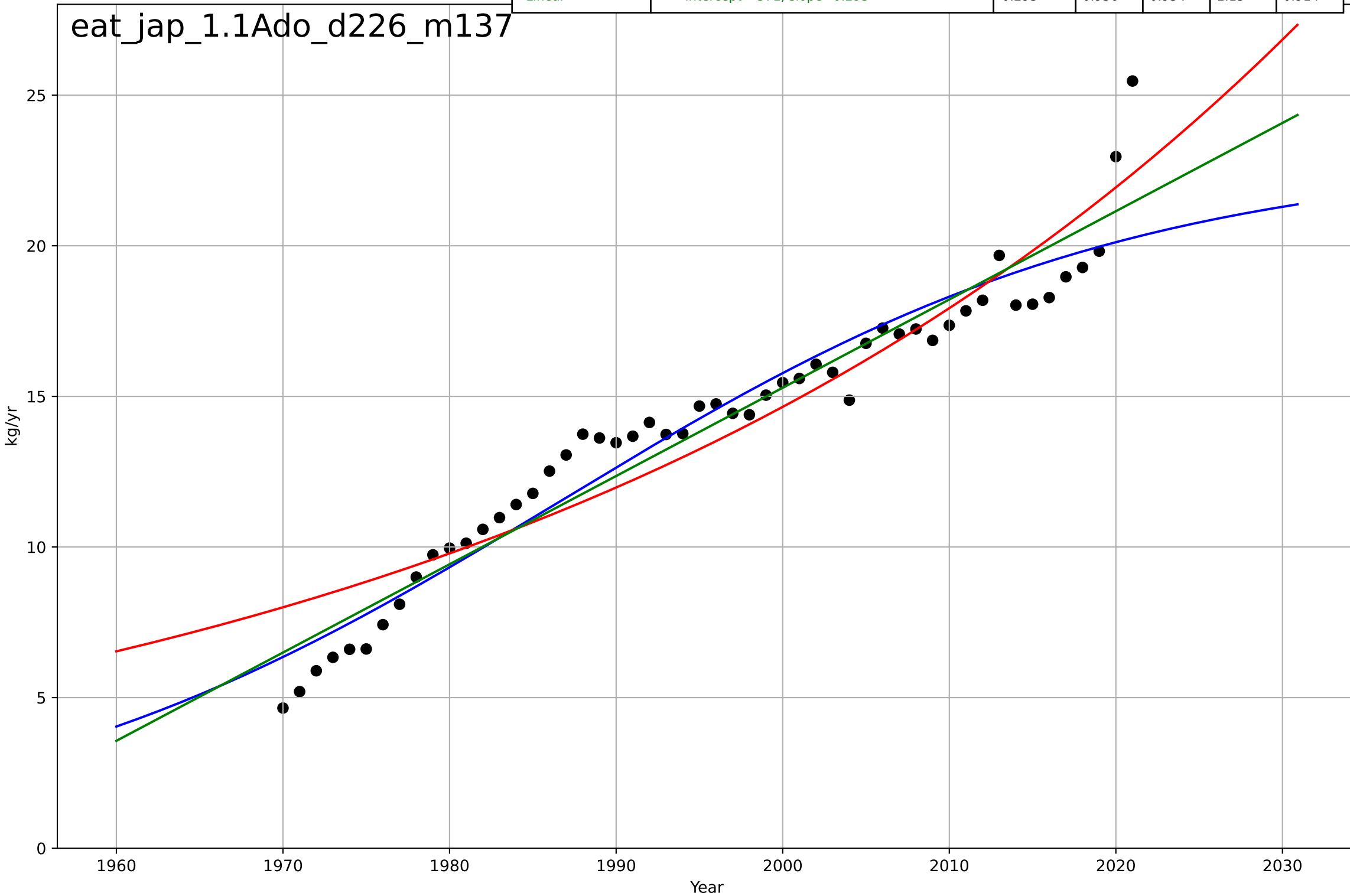
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1979, Dt=74.8, K=23.5$	0.0588	0.97	0.968	0.705	0.559
Exponential	$6.83 \cdot \exp(0.0156 \cdot (x-1941))$	0.0156	0.913	0.909	1.21	0.936
Linear	$\text{intercept}=-512, \text{slope}=0.265$	0.265	0.952	0.95	0.893	0.708

eat_jap_1.1Ado_d225_m137



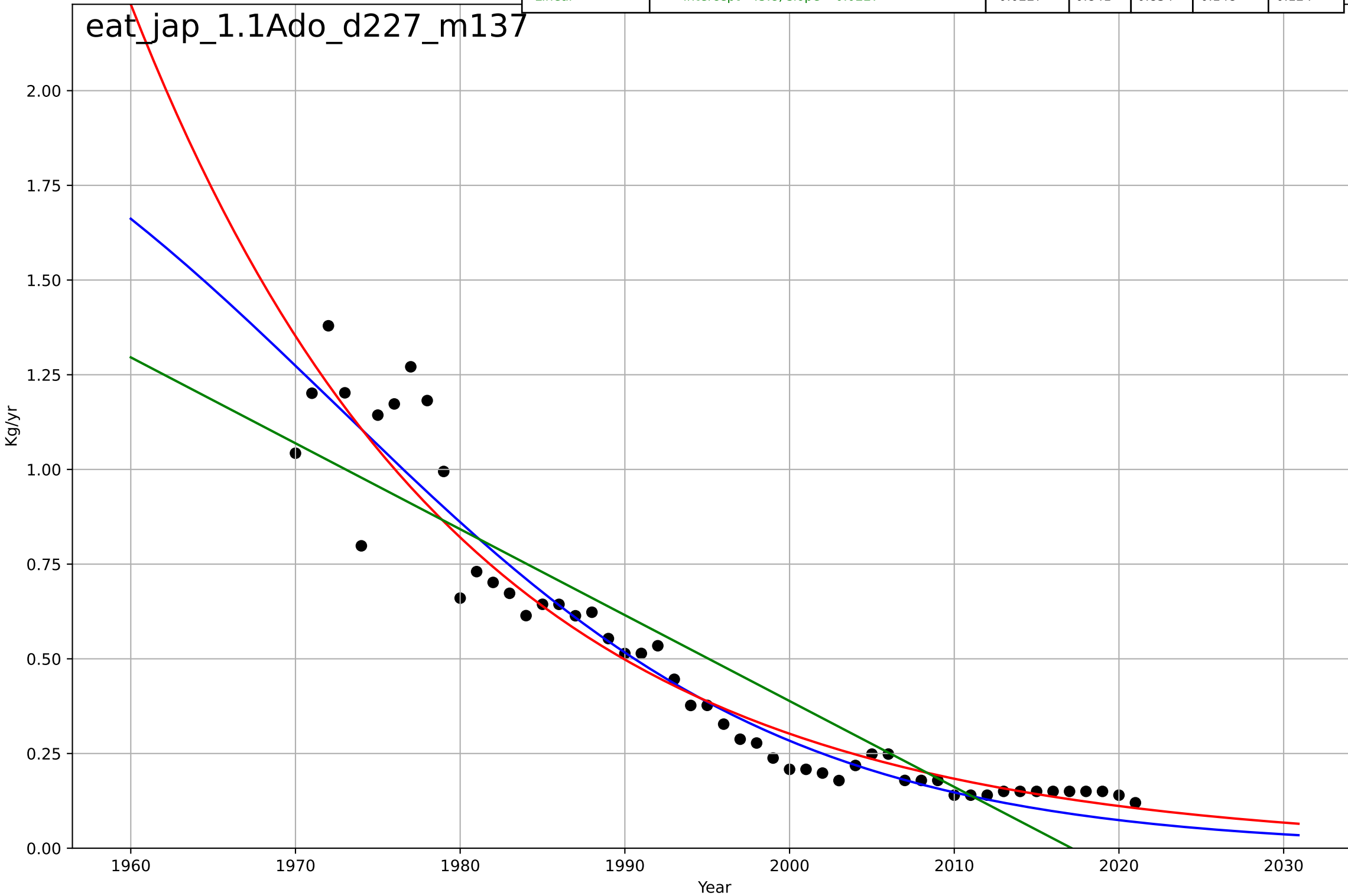
eating less meat
Japan
1.1 Adoption over time
per capita poultry consumption
kg/yr

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



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

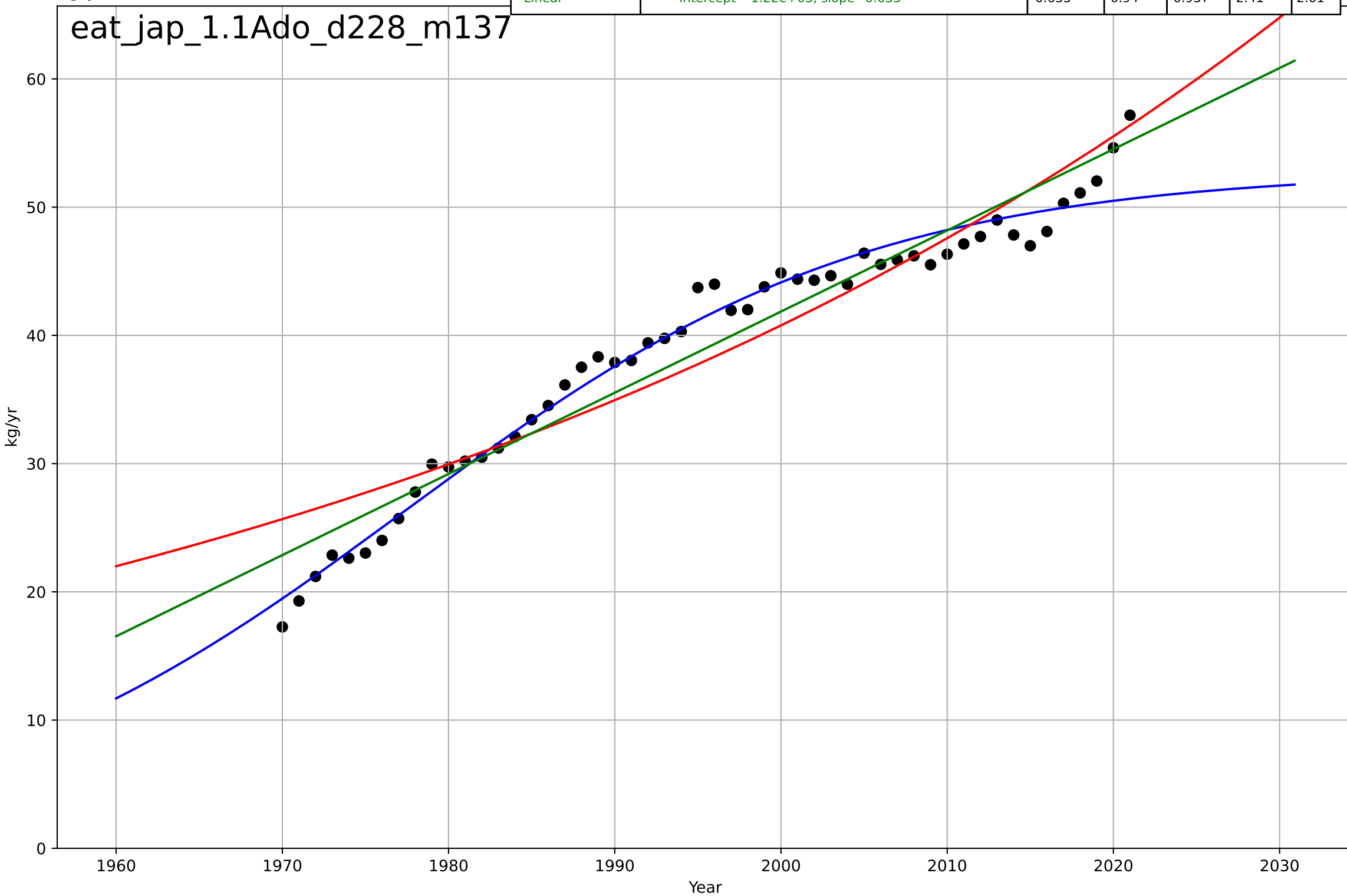
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1973, Dt=-61, K=2.34$	-0.072	0.929	0.925	0.0987	0.0679
Exponential	$0.579 \cdot \exp(-0.0499 \cdot (x-1987))$	-0.0499	0.922	0.918	0.104	0.0686
Linear	$\text{intercept}=45.8, \text{slope}=-0.0227$	-0.0227	0.841	0.834	0.148	0.124



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

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

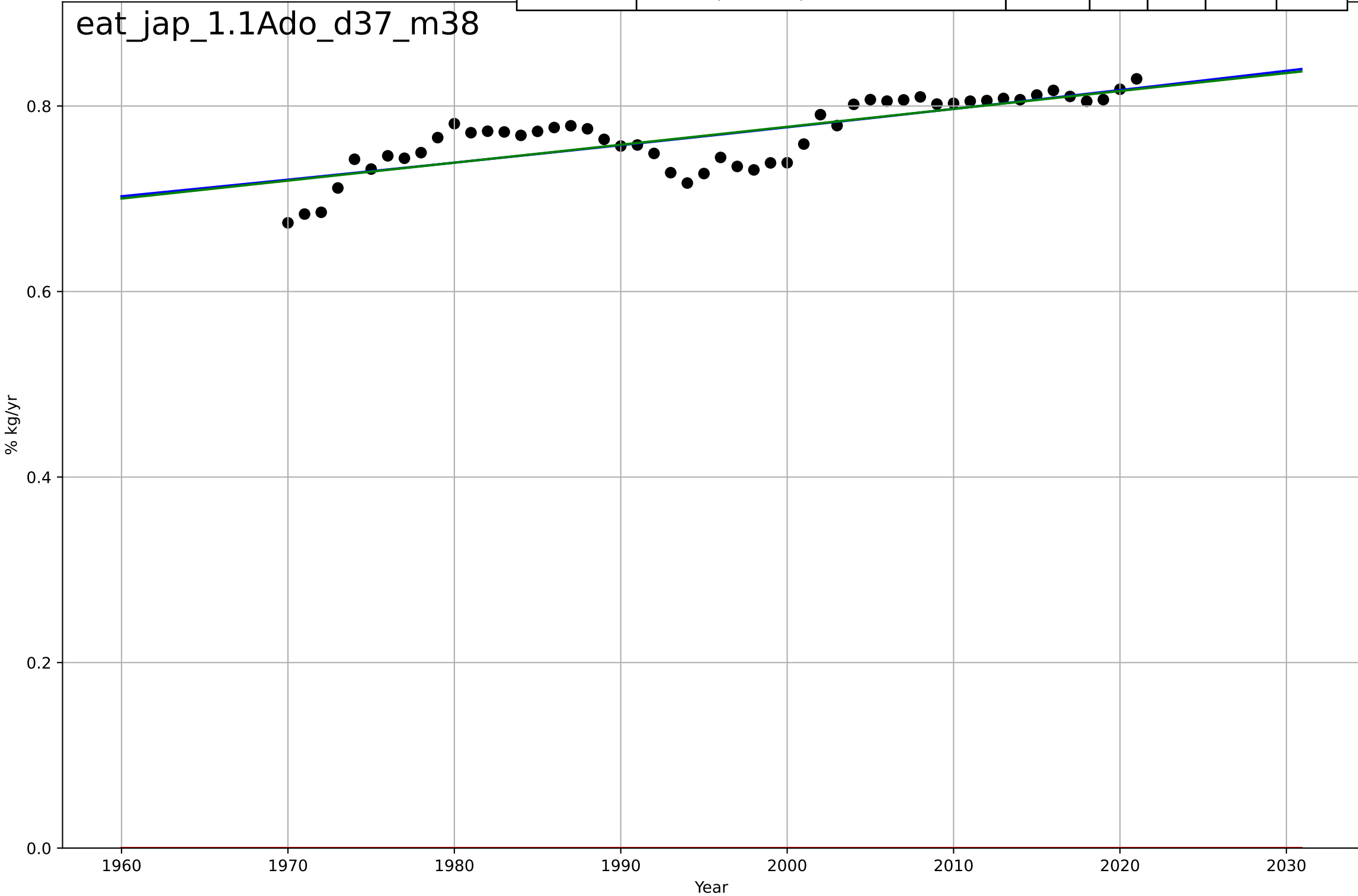
eat_jap_1.1Ado_d228_m137



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

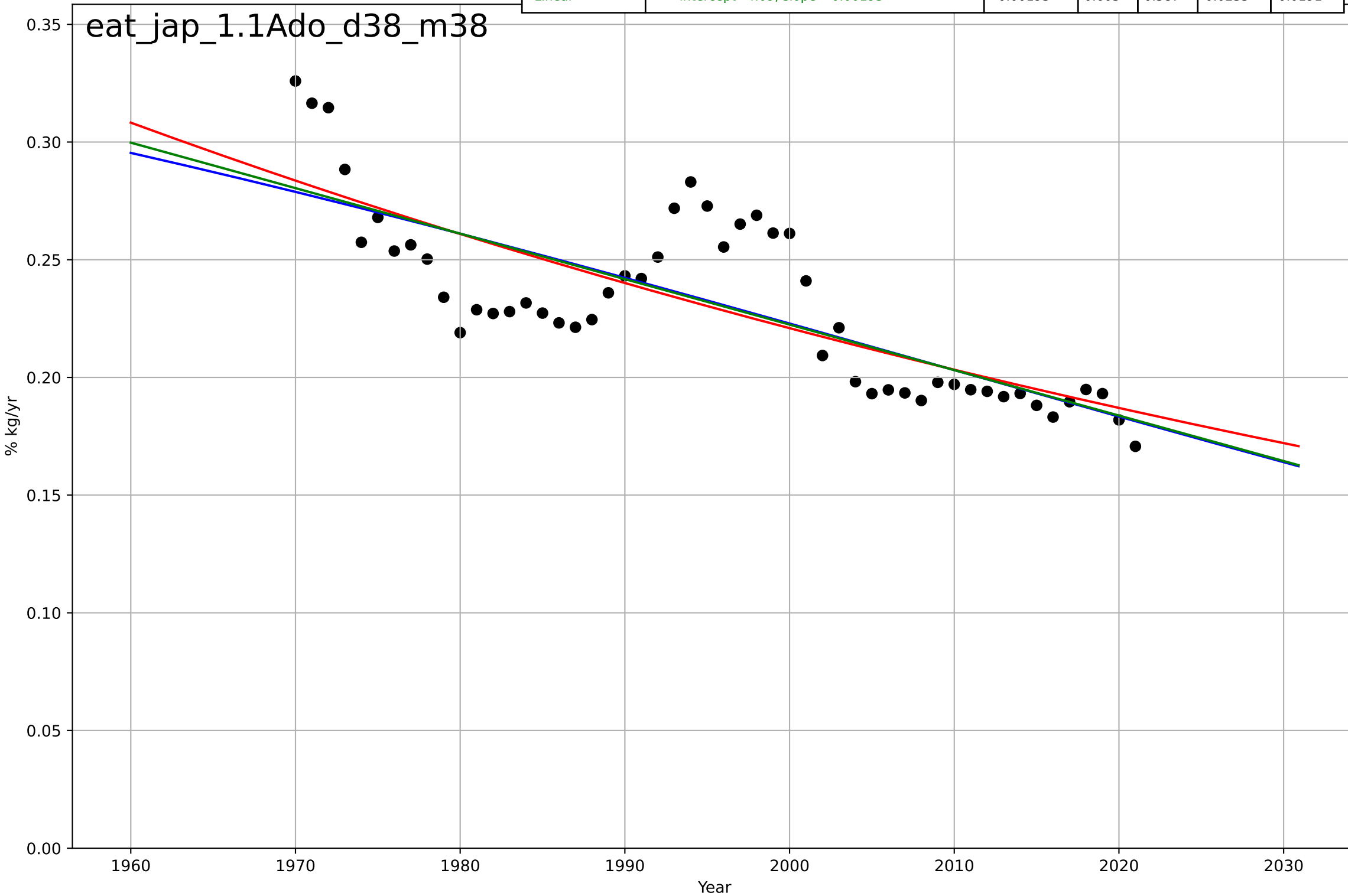
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4338, Dt=1.74e+03, K=283$	0.00252	0.604	0.579	0.0235	0.0191
Exponential	$1.56e+03*\exp(0.00111*(x-157413))$	0.00111	-424	-441	0.77	0.769
Linear	$\text{intercept}=-3.09, \text{slope}=0.00193$	0.00193	0.603	0.587	0.0235	0.0191

eat_jap_1.1Ado_d37_m38



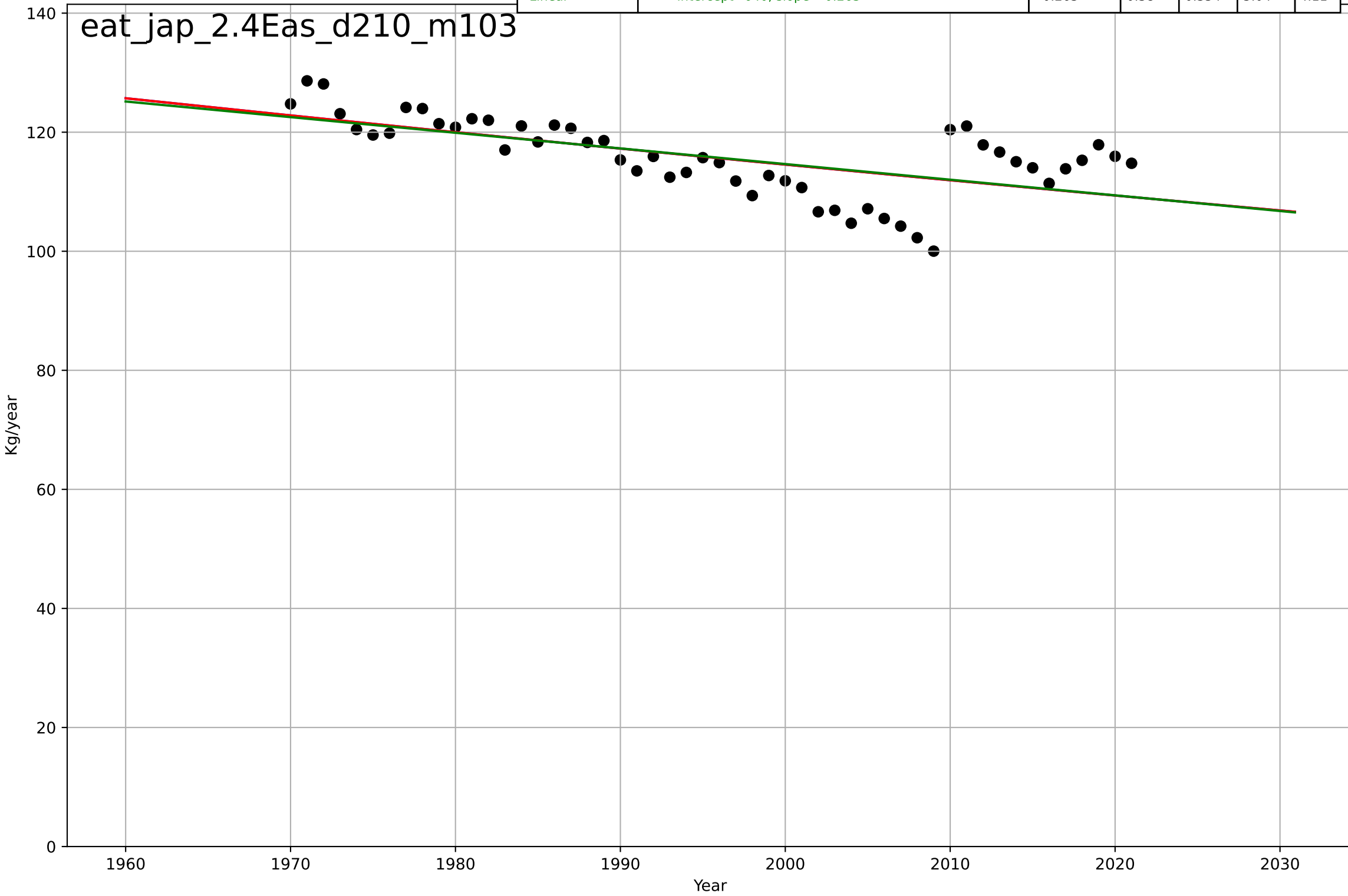
eating less meat
Japan
1.1 Adoption over time
% red in total meat consumption
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=-226, K=0.409$	-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

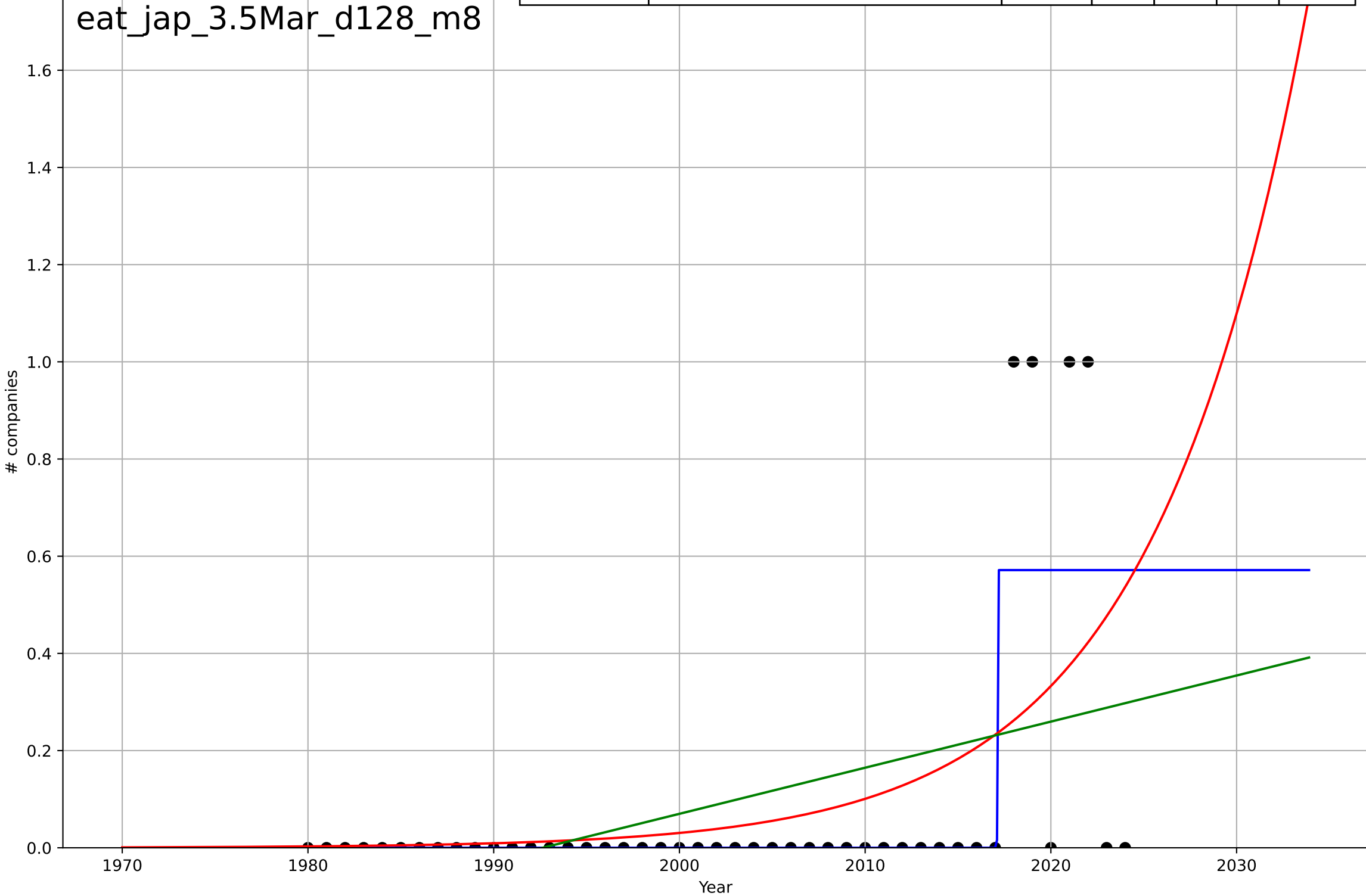
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1312, Dt=-1.89e+03, K=2.5e+05$	-0.00232	0.388	0.35	5.01	4.08
Exponential	$208*\exp(-0.00232*(x-1743))$	-0.00232	0.388	0.363	5.01	4.08
Linear	$\text{intercept}=640, \text{slope}=-0.263$	-0.263	0.38	0.354	5.04	4.11



eating less meat
Japan
3.5 Market Formation
NewStartups (meat substitutes)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.0312, K=0.571$	141	0.53	0.495	0.195	0.0762
Exponential	$5.66 \cdot \exp(0.119 \cdot (x-2044))$	0.119	0.274	0.24	0.242	0.134
Linear	$\text{intercept}=-18.9, \text{slope}=0.00949$	0.00949	0.187	0.149	0.257	0.168

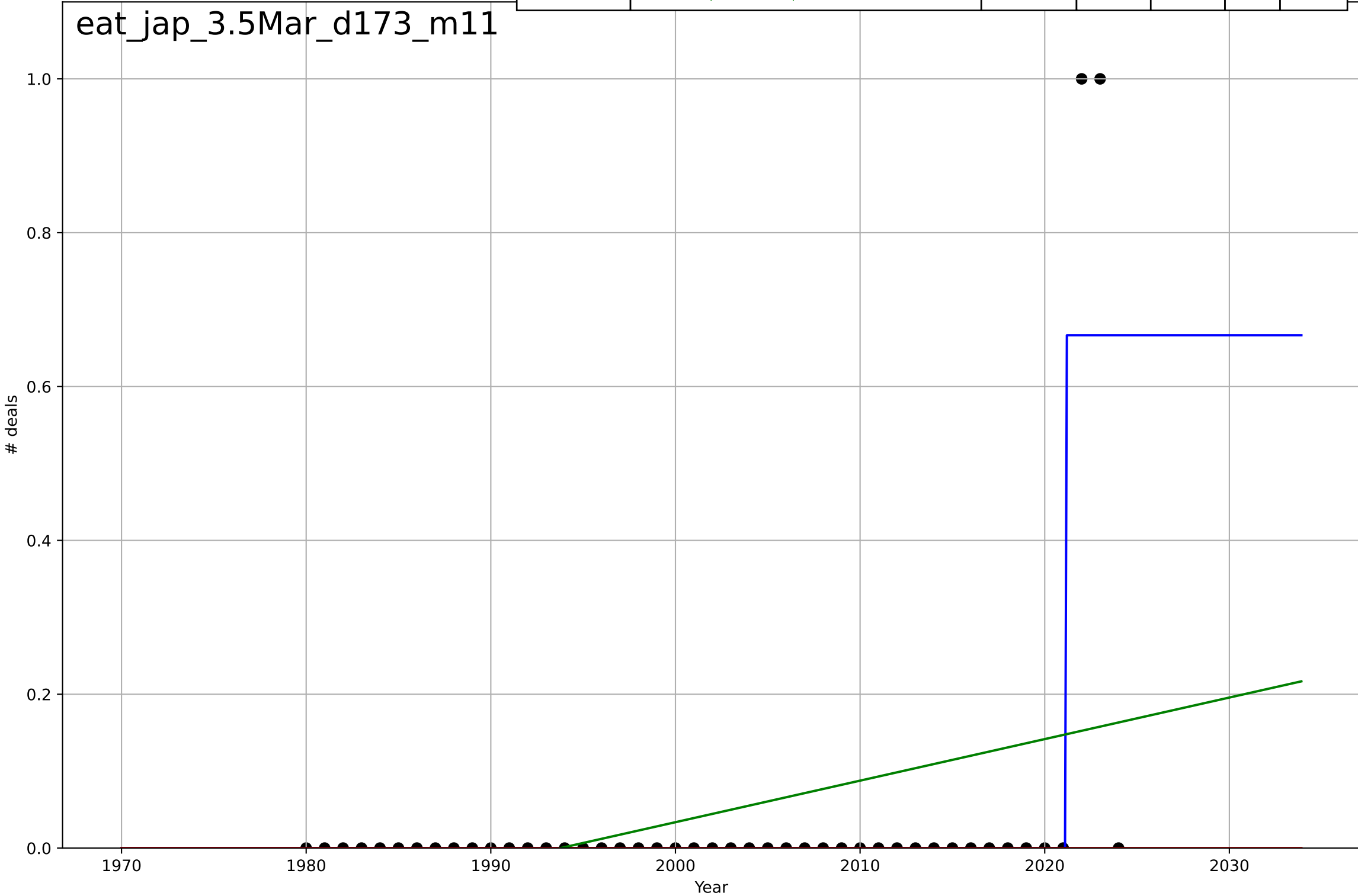
eat_jap_3.5Mar_d128_m8



eating less meat
Japan
3.5 Market Formation
PrivateEquityDeals (meat substitutes)
deals

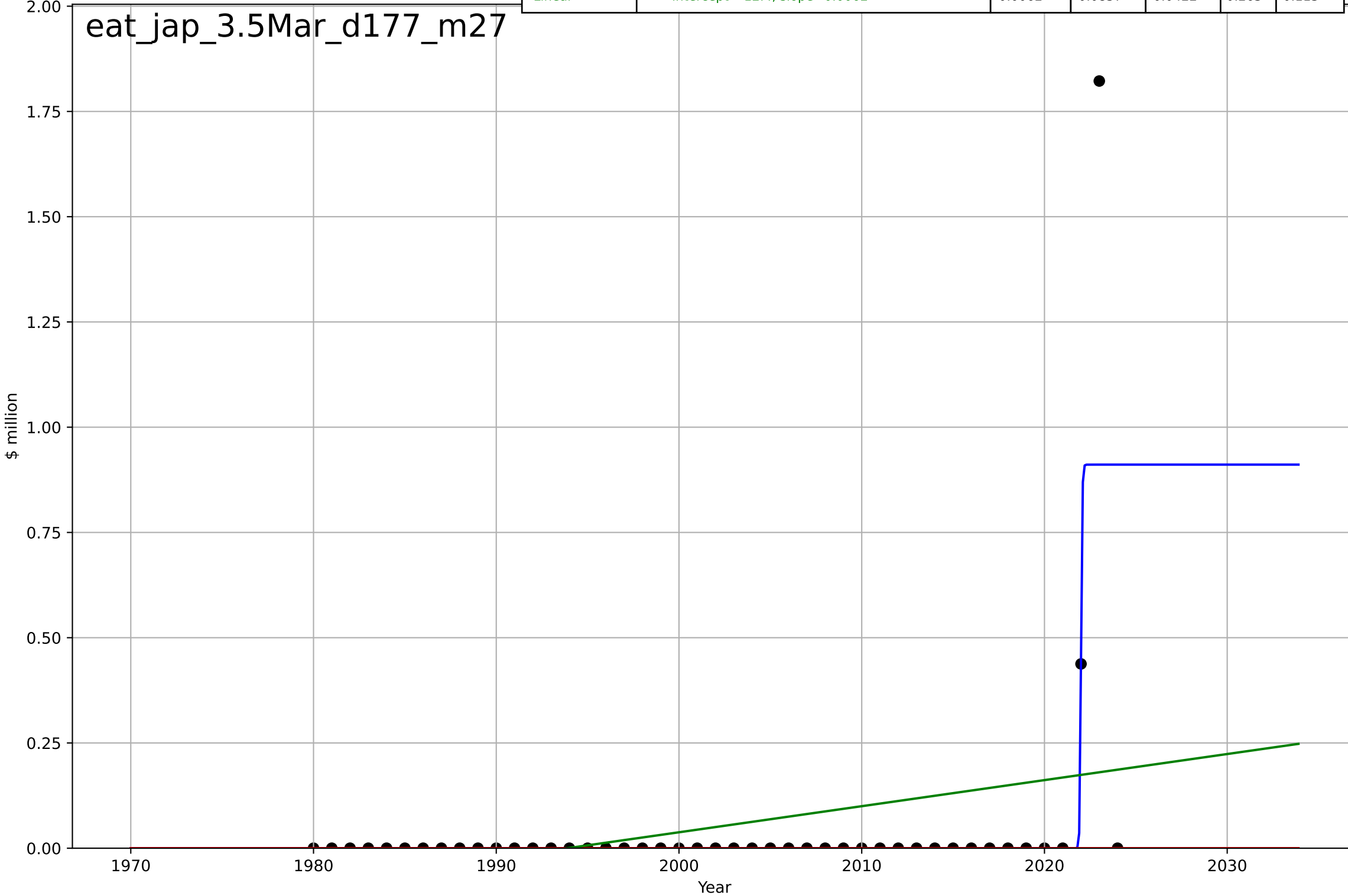
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.00026, K=0.667$	1.69e+04	0.651	0.626	0.122	0.0296
Exponential	$1.55e+03 \cdot \exp(0.00151 \cdot (x-157468))$	0.00151	-0.0465	-0.0963	0.211	0.0444
Linear	intercept=-10.8, slope=0.0054	0.0054	0.116	0.0738	0.194	0.0995

eat_jap_3.5Mar_d173_m11



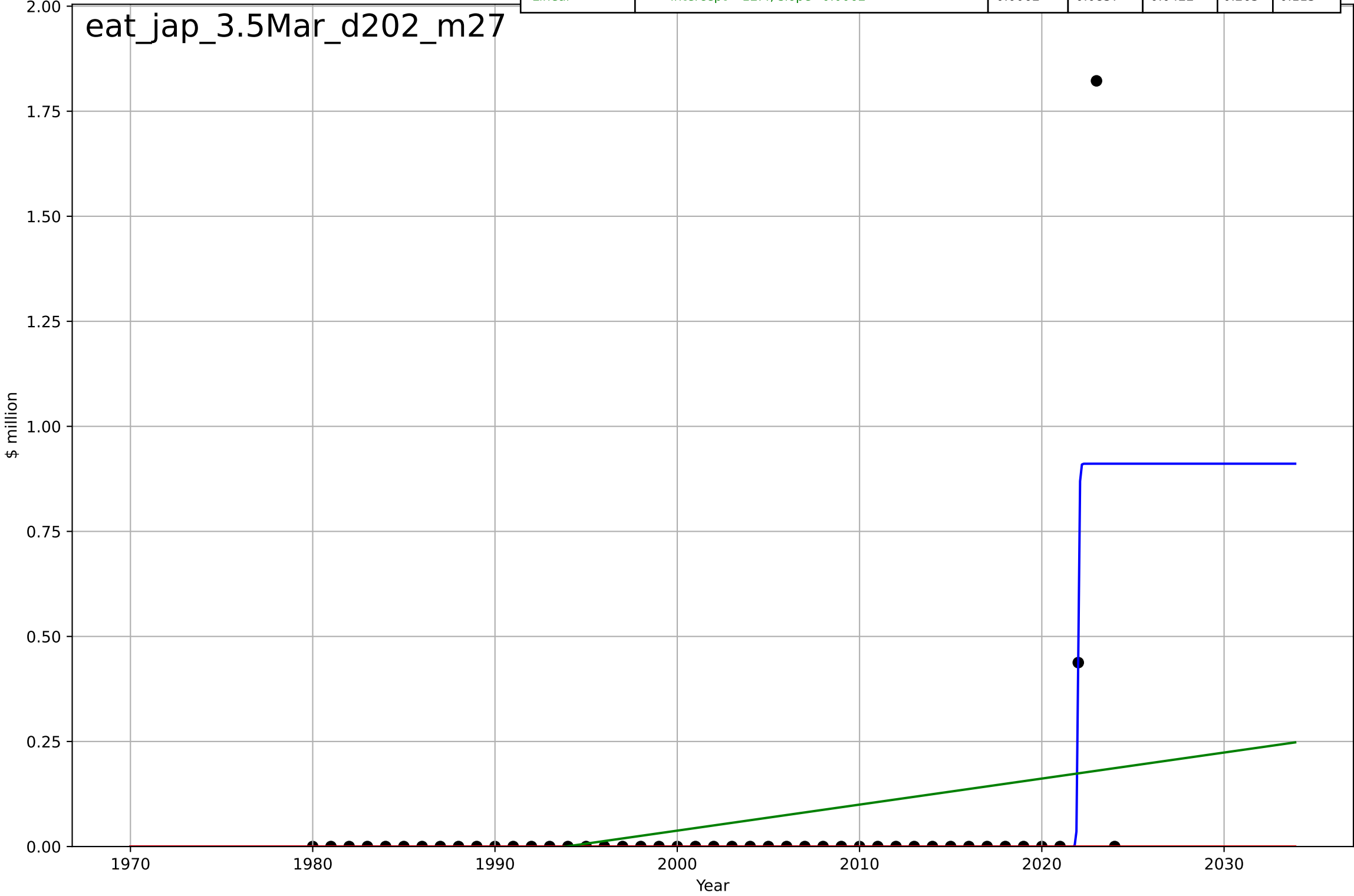
eating less meat
Japan
3.5 Market Formation
PrivateEquityInvestment (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=0.141, K=0.911$	31.2	0.511	0.476	0.192	0.0405
Exponential	$1.55e+03*\exp(0.00159*(x-157470))$	0.00159	-0.0334	-0.0826	0.279	0.0502
Linear	$\text{intercept}=-12.4, \text{slope}=0.0062$	0.0062	0.0857	0.0422	0.263	0.113



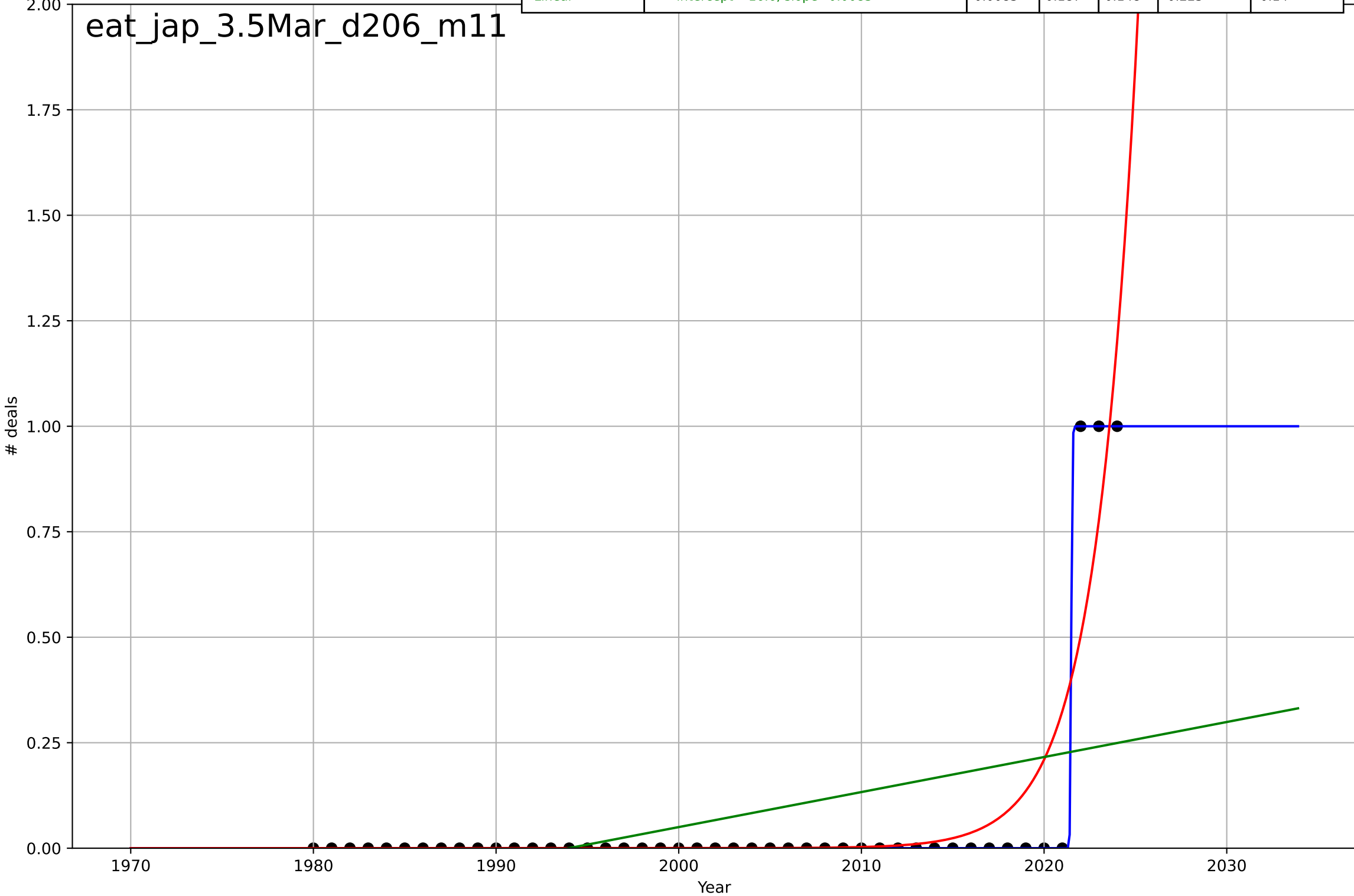
eating less meat
Japan
3.5 Market Formation
TotalFundraisingAmount (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.141, K=0.911$	31.2	0.511	0.476	0.192	0.0405
Exponential	$1.55e+03 \cdot \exp(0.00159 \cdot (x-157470))$	0.00159	-0.0334	-0.0826	0.279	0.0502
Linear	$\text{intercept}=-12.4, \text{slope}=0.0062$	0.0062	0.0857	0.0422	0.263	0.113

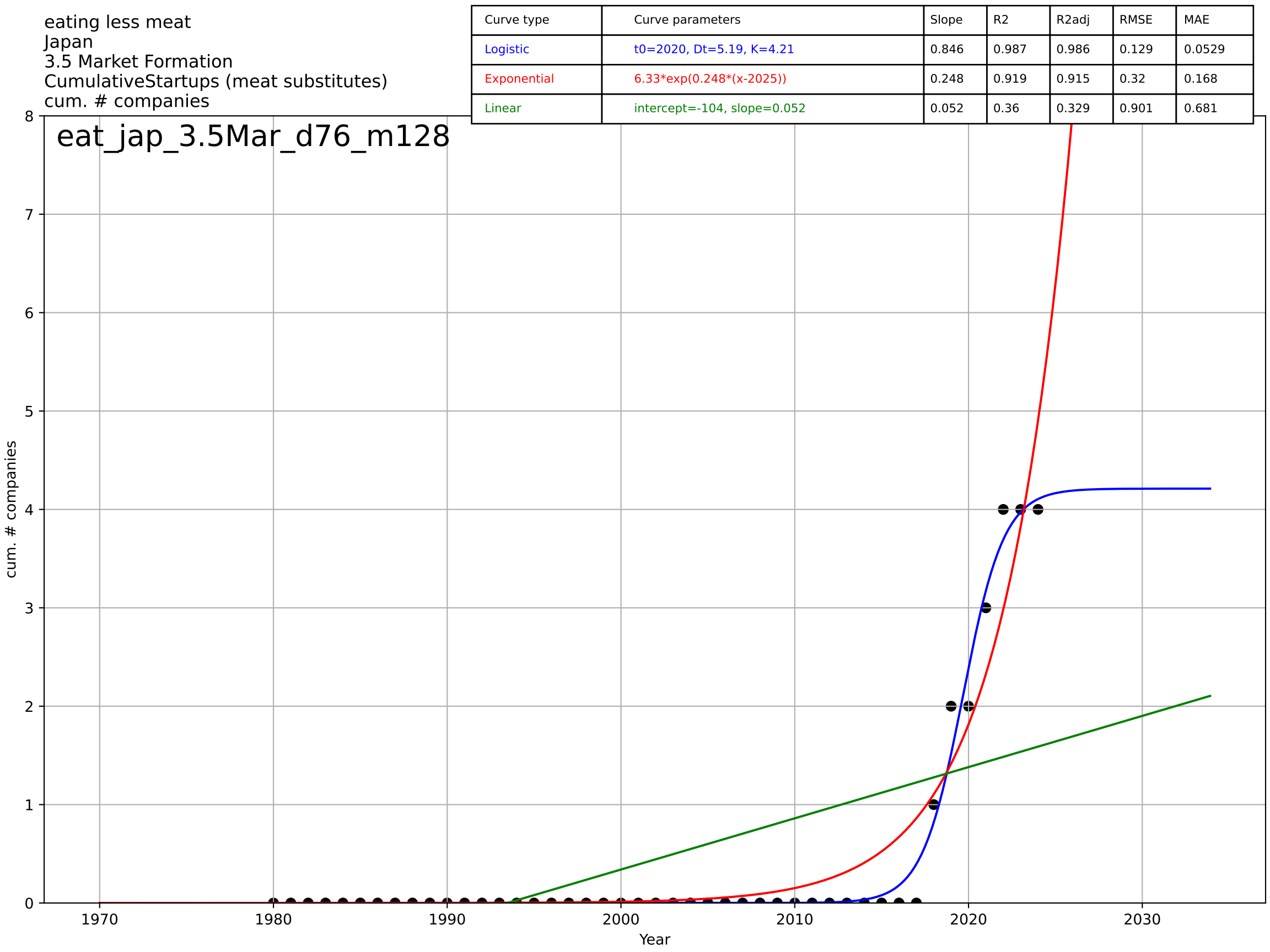


eating less meat
Japan
3.5 Market Formation
TotalFundraisingDeals (meat substitutes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.116, K=1$	37.7	1	1	1.53e-09	3.05e-10
Exponential	$0.0325 \cdot \exp(0.436 \cdot (x-2016))$	0.436	0.815	0.806	0.107	0.0409
Linear	$\text{intercept}=-16.6, \text{slope}=0.0083$	0.0083	0.187	0.148	0.225	0.14



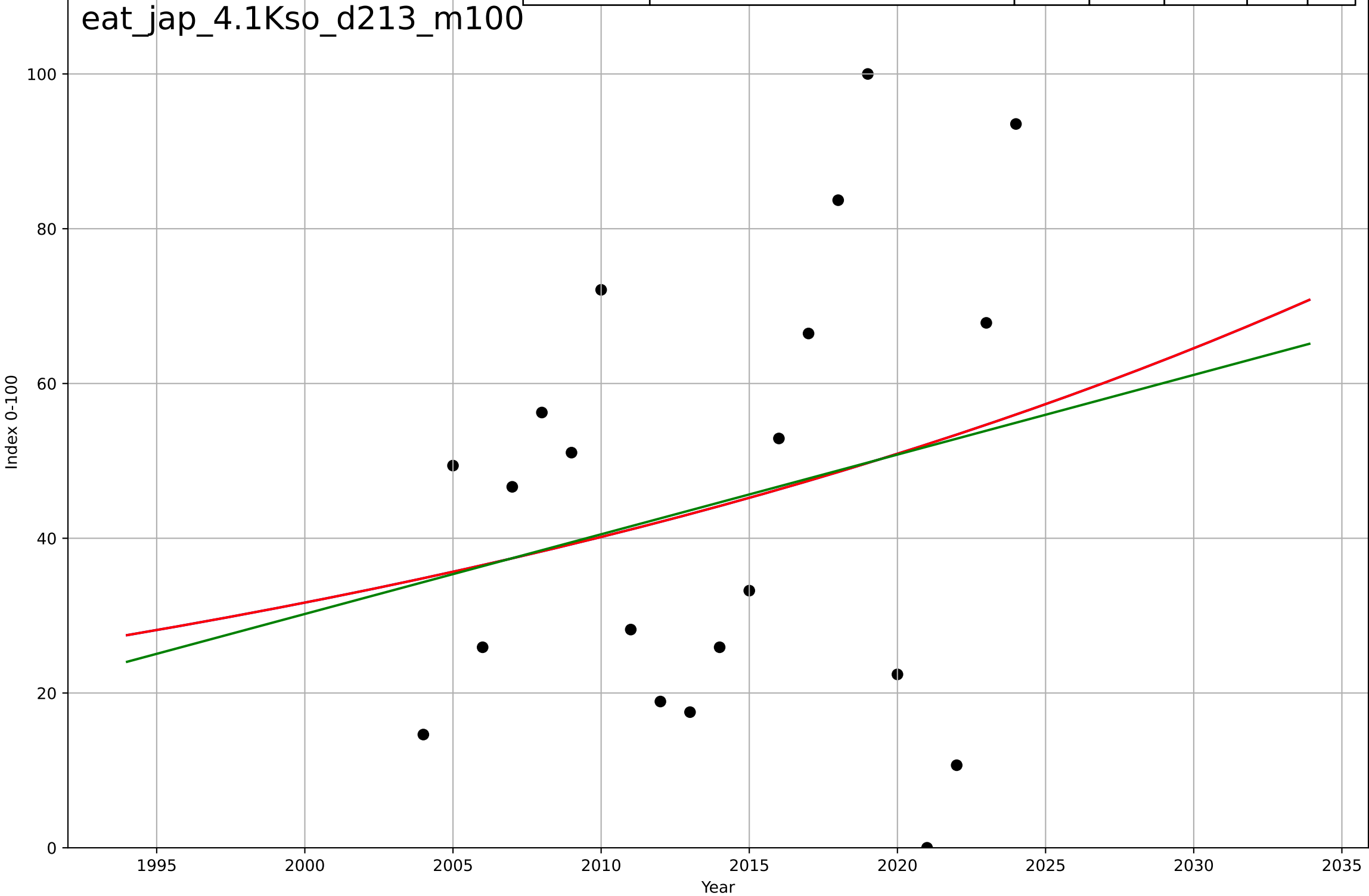
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=5.19, K=4.21$	0.846	0.987	0.986	0.129	0.0529
Exponential	$6.33 \cdot \exp(0.248 \cdot (x-2025))$	0.248	0.919	0.915	0.32	0.168
Linear	$\text{intercept}=-104, \text{slope}=0.052$	0.052	0.36	0.329	0.901	0.681



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

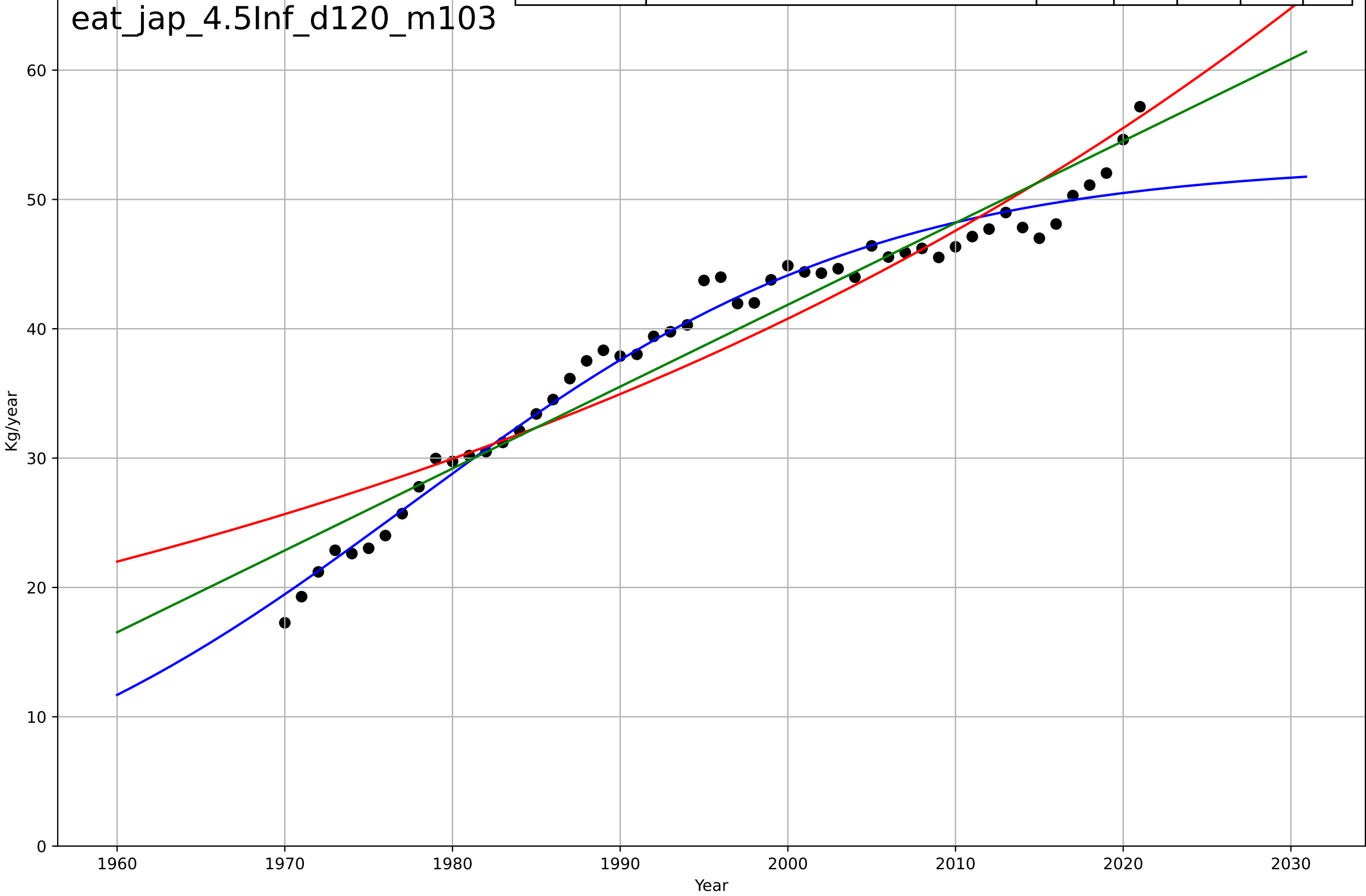
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2302, Dt=185, K=4.13e+04$	0.0237	0.0522	-0.115	26.9	23.5
Exponential	$3.38 \cdot \exp(0.0237 \cdot (x-1906))$	0.0237	0.0522	-0.0532	26.9	23.5
Linear	$\text{intercept}=-2.03e+03, \text{slope}=1.03$	1.03	0.0509	-0.0546	26.9	23.5

eat_jap_4.1Kso_d213_m100



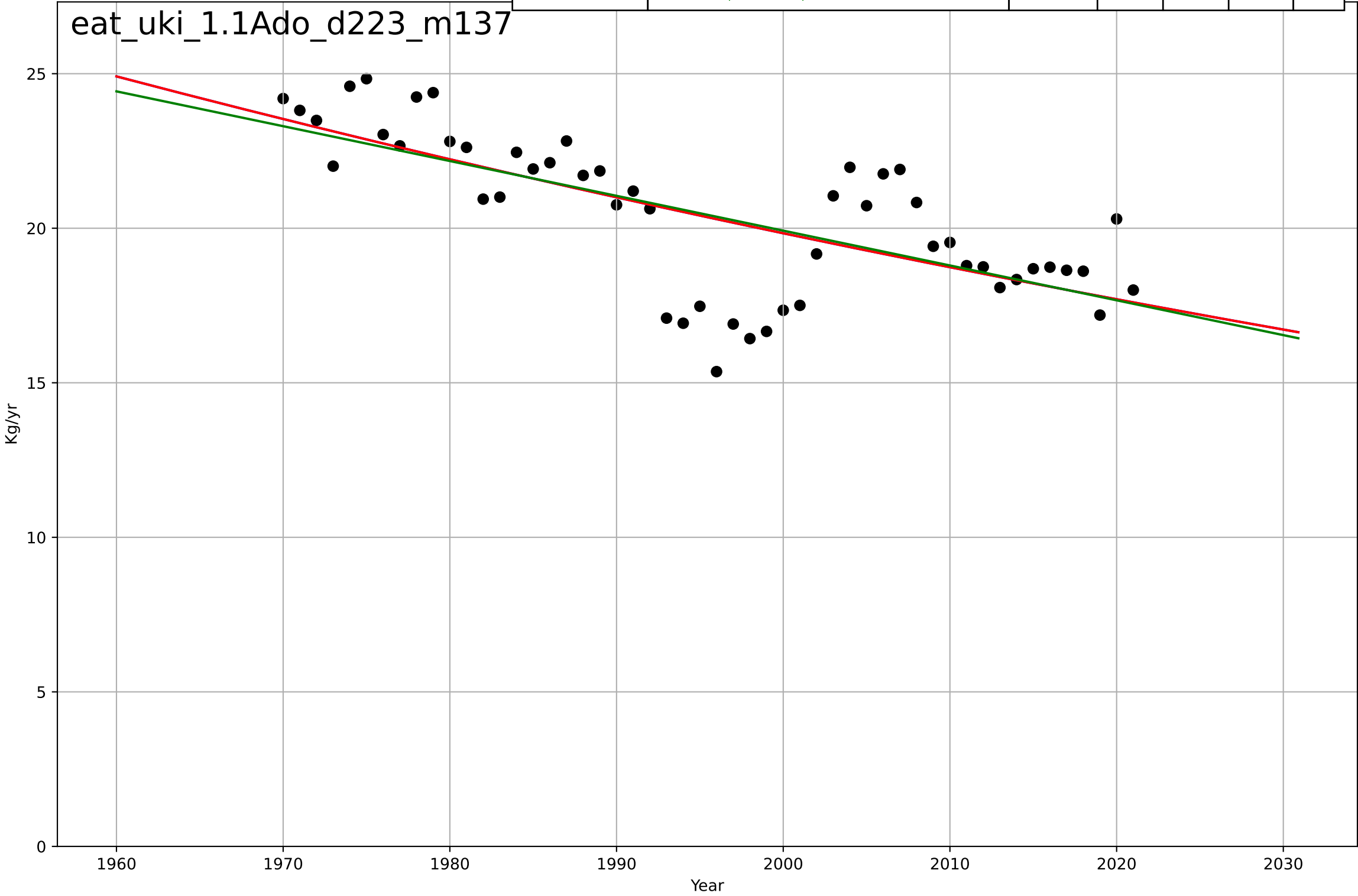
eating less meat
Japan
4.5 Physical Infrastructure Dependence
Meat supply/person
Kg/year

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



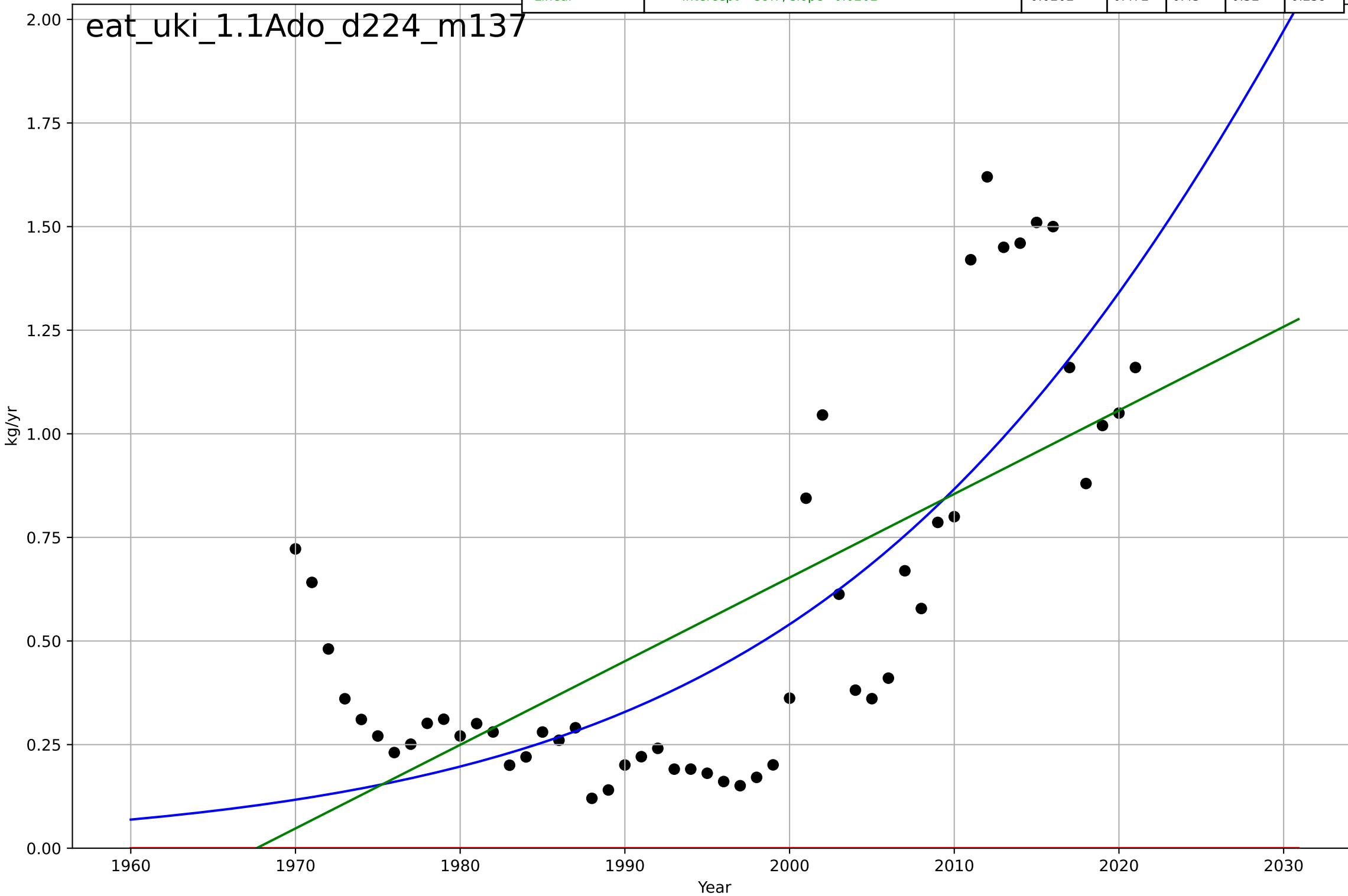
eating less meat
UK
1.1 Adoption over time
per capita beef consumption
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=456, Dt=-771, K=1.31e+05$	-0.0057	0.48	0.448	1.79	1.34
Exponential	$28.7 \cdot \exp(-0.0057 \cdot (x-1935))$	-0.0057	0.48	0.459	1.79	1.34
Linear	$\text{intercept}=245, \text{slope}=-0.113$	-0.113	0.465	0.443	1.81	1.36



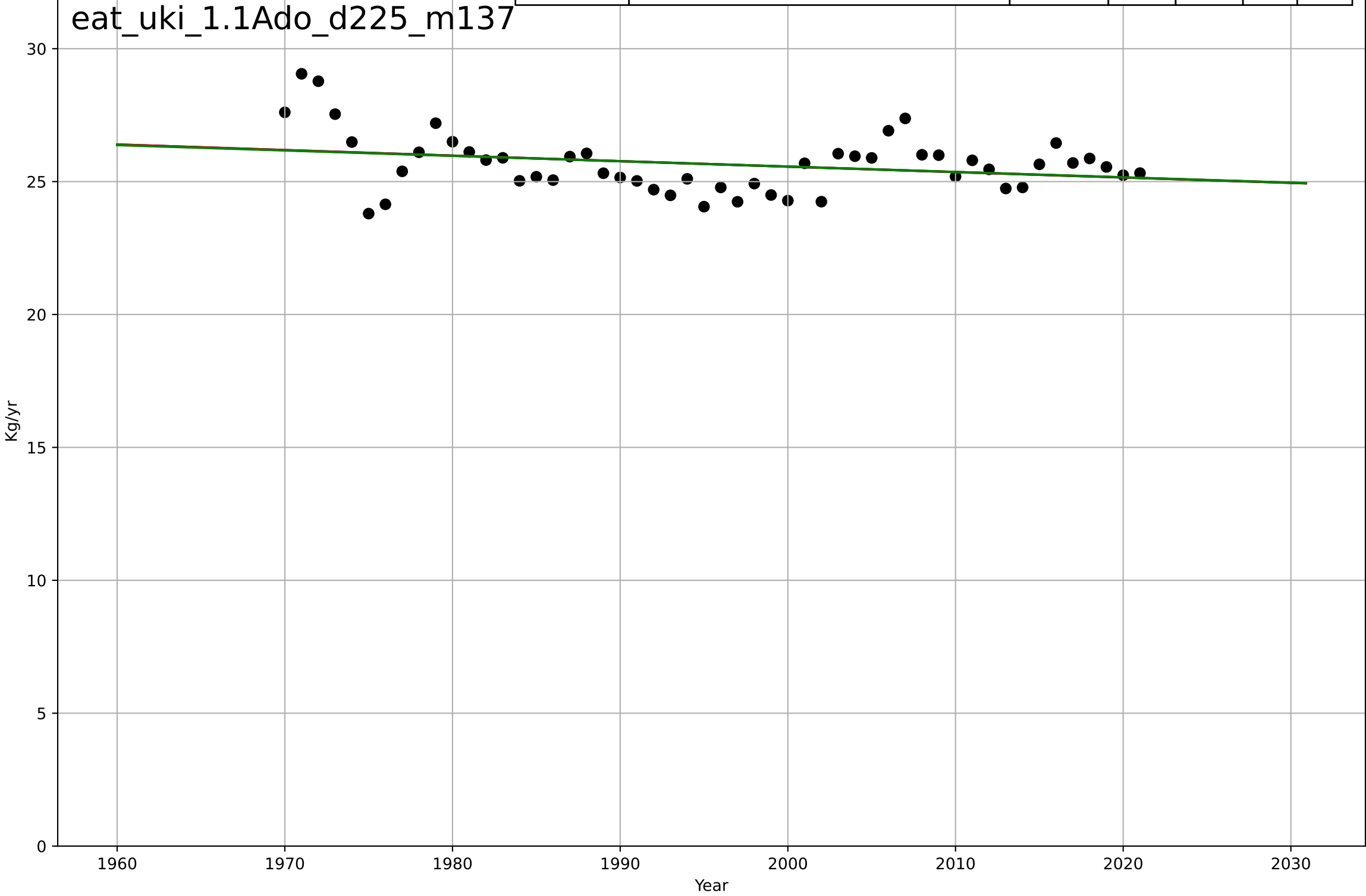
eating less meat
UK
1.1 Adoption over time
per capita other meat consumption
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2043, D_t=82.1, K=5.9$	0.0535	0.61	0.586	0.275	0.222
Exponential	$1.55e+03 \cdot \exp(0.00289 \cdot (x-157464))$	0.00289	-1.63	-1.73	0.714	0.562
Linear	$\text{intercept}=-39.7, \text{slope}=0.0202$	0.0202	0.472	0.45	0.32	0.259



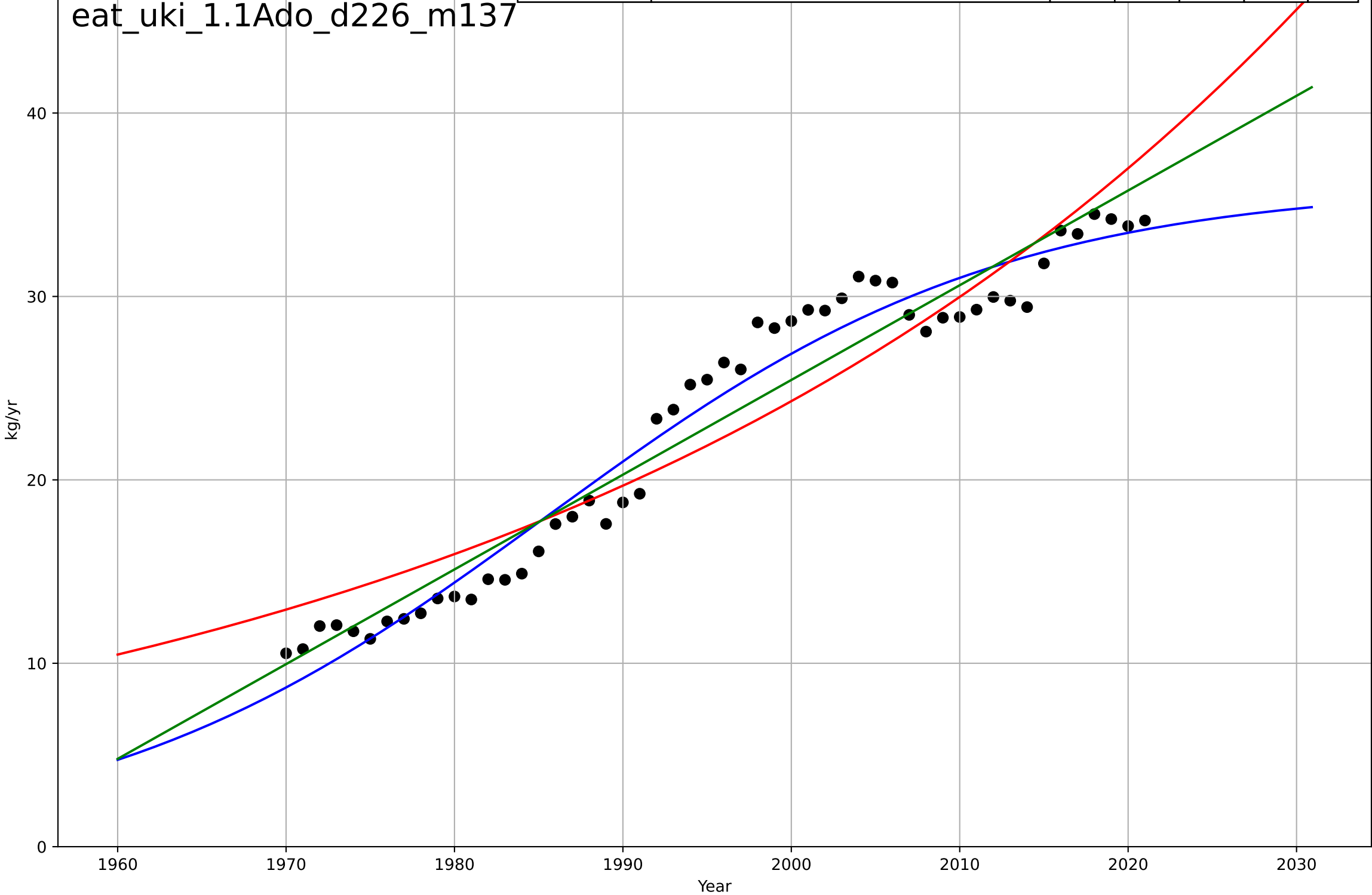
eating less meat
UK
1.1 Adoption over time
per capita pig consumption
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-4440, Dt=-5.44e+03, K=4.65e+03$	-0.000807	0.0783	0.0207	1.05	0.822
Exponential	$40.7*\exp(-0.000803*(x-1421))$	-0.000803	0.0783	0.0407	1.05	0.822
Linear	$\text{intercept}=66, \text{slope}=-0.0202$	-0.0202	0.0769	0.0392	1.05	0.822



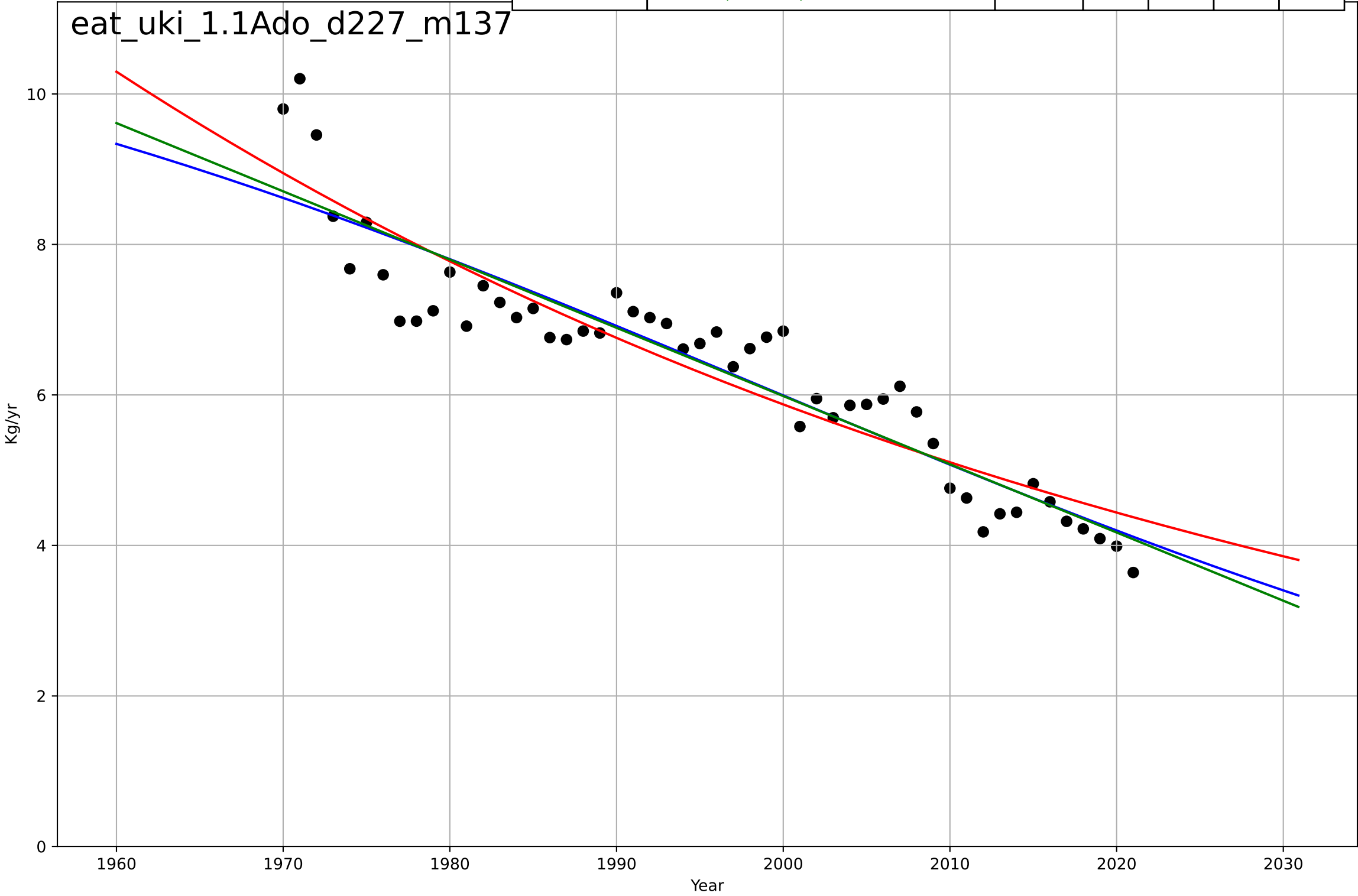
eating less meat
UK
1.1 Adoption over time
per capita poultry consumption
kg/yr

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



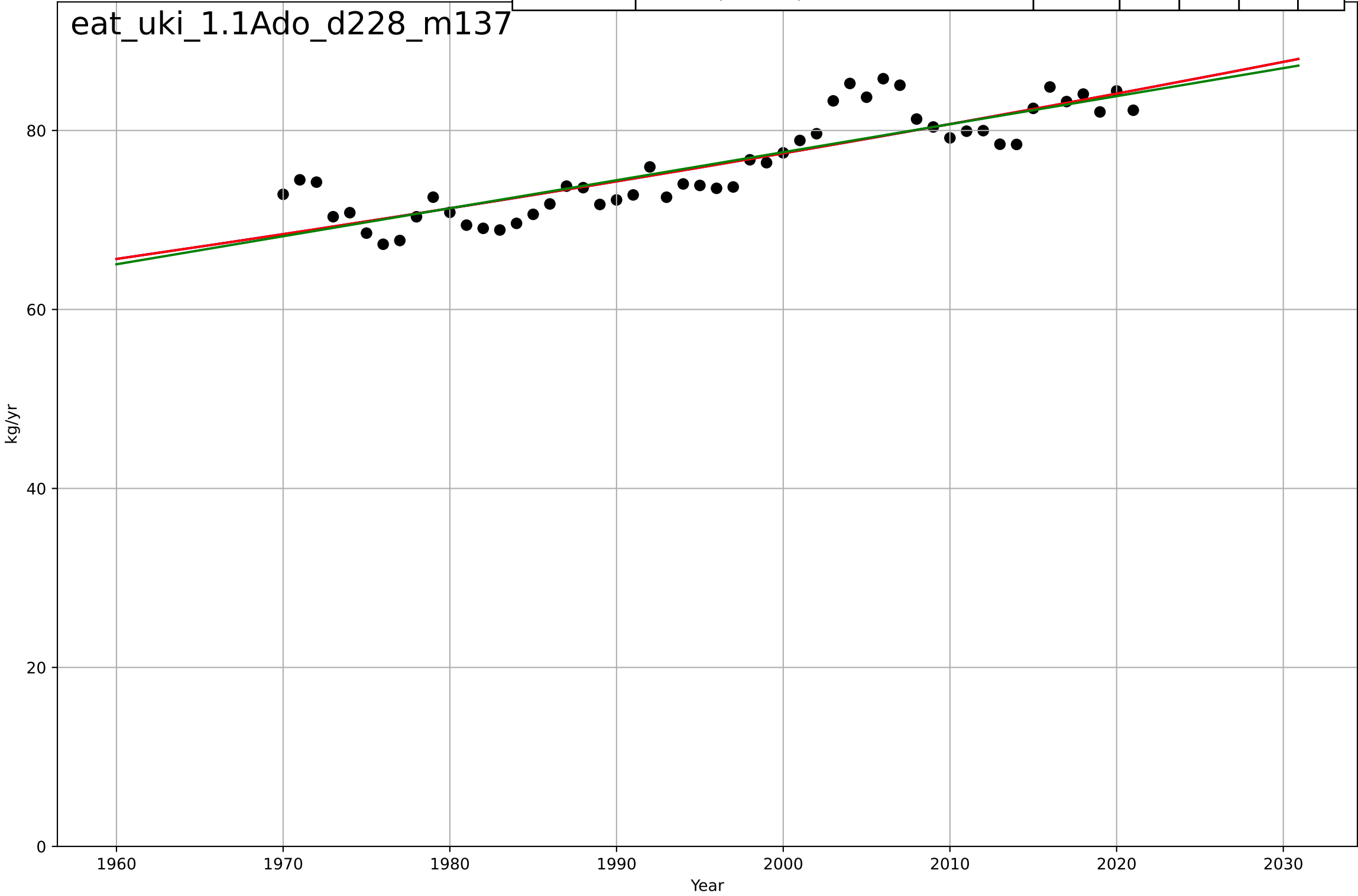
eating less meat
UK
1.1 Adoption over time
per capita sheep & goat consumption
Kg/yr

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



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

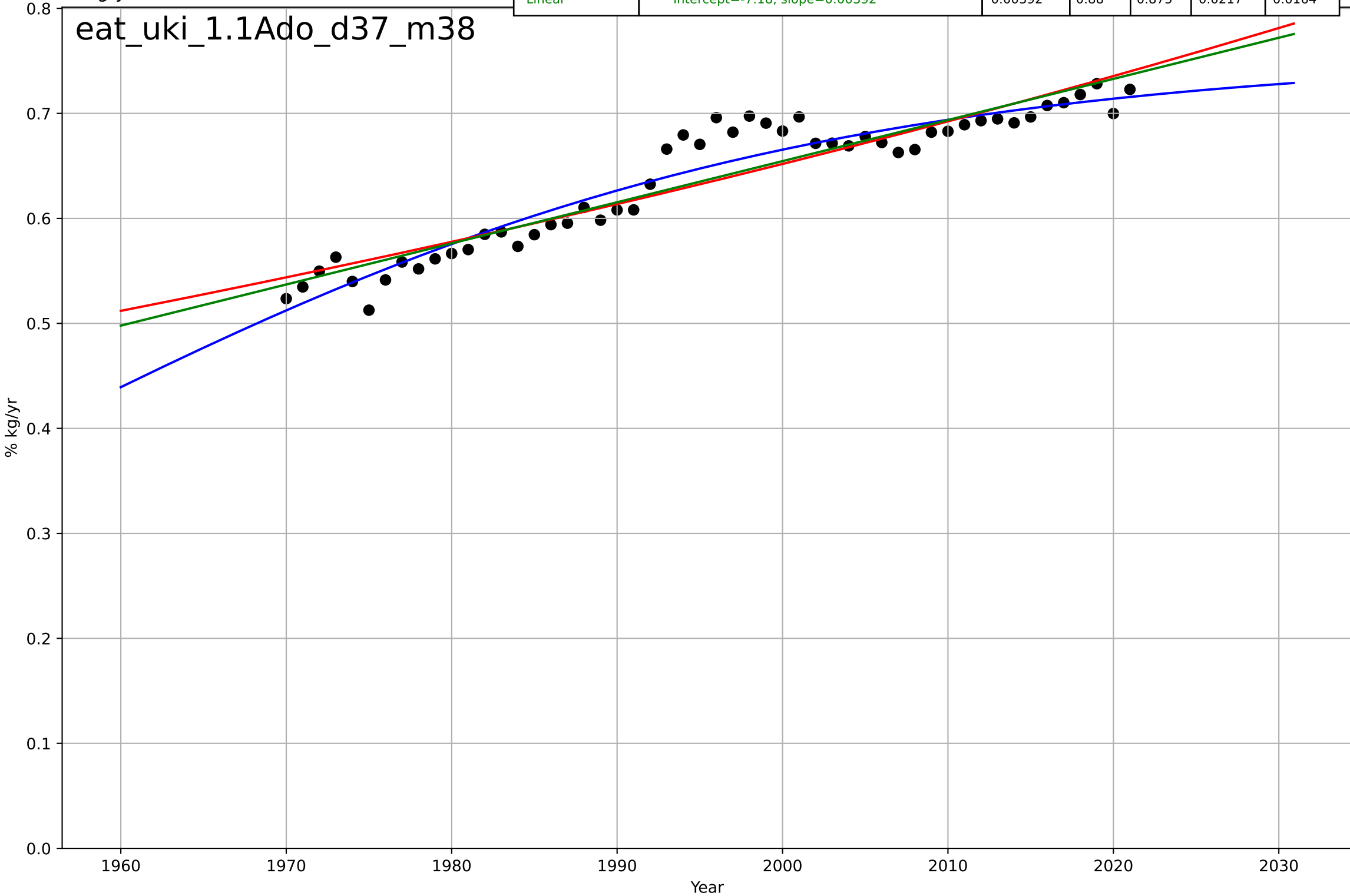
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3726, Dt=1.06e+03, K=9.77e+04$	0.00414	0.748	0.732	2.74	2.15
Exponential	$20.8 \cdot \exp(0.00413 \cdot (x-1682))$	0.00413	0.748	0.737	2.74	2.15
Linear	$\text{intercept}=-549, \text{slope}=0.313$	0.313	0.744	0.733	2.76	2.18



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

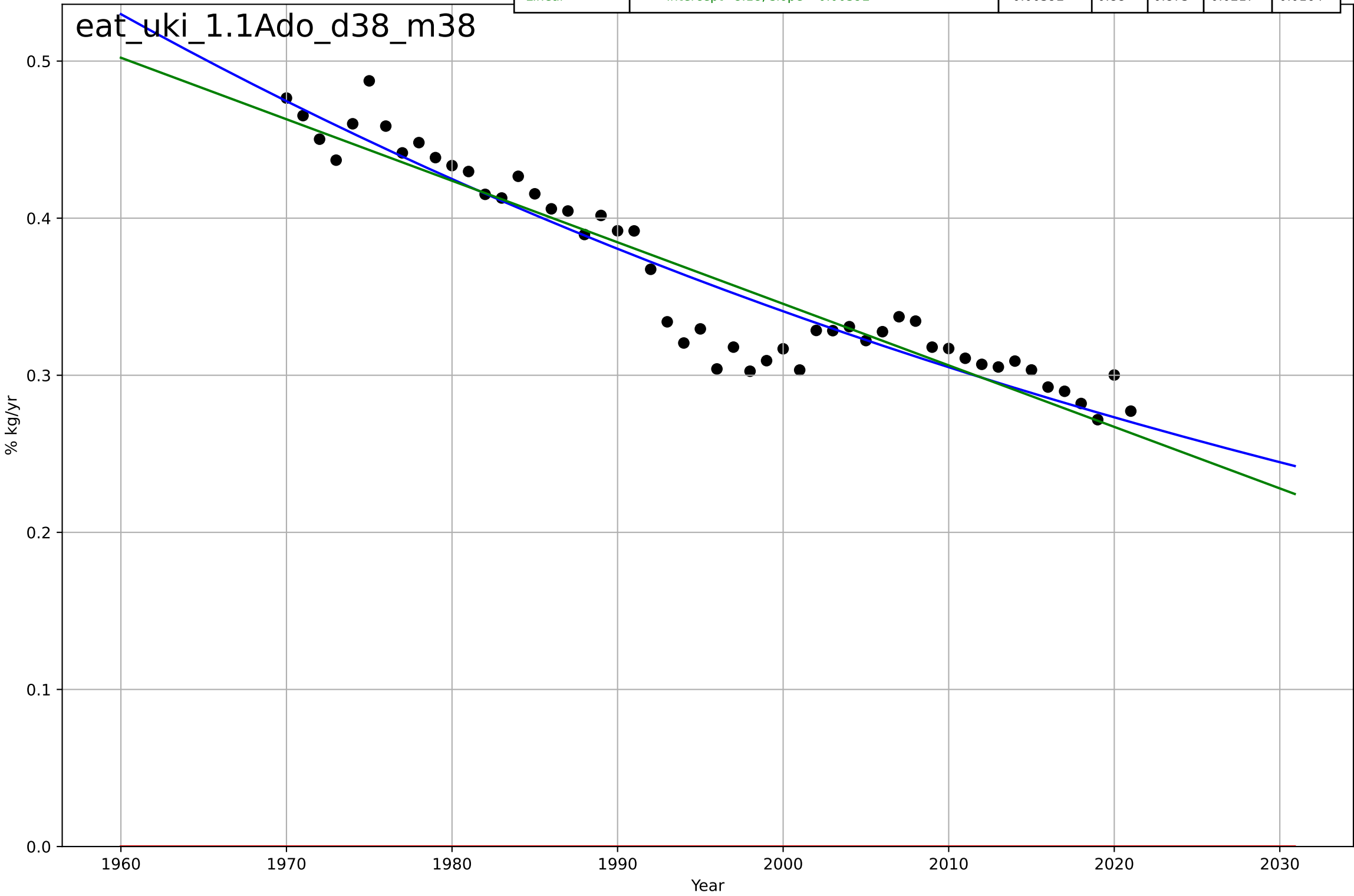
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1952, D_t=106, K=0.757$	0.0416	0.914	0.909	0.0183	0.0148
Exponential	$0.153 \cdot \exp(0.00604 \cdot (x-1760))$	0.00604	0.864	0.859	0.0231	0.0174
Linear	$\text{intercept}=-7.18, \text{slope}=0.00392$	0.00392	0.88	0.875	0.0217	0.0164

eat_uki_1.1Ado_d37_m38



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

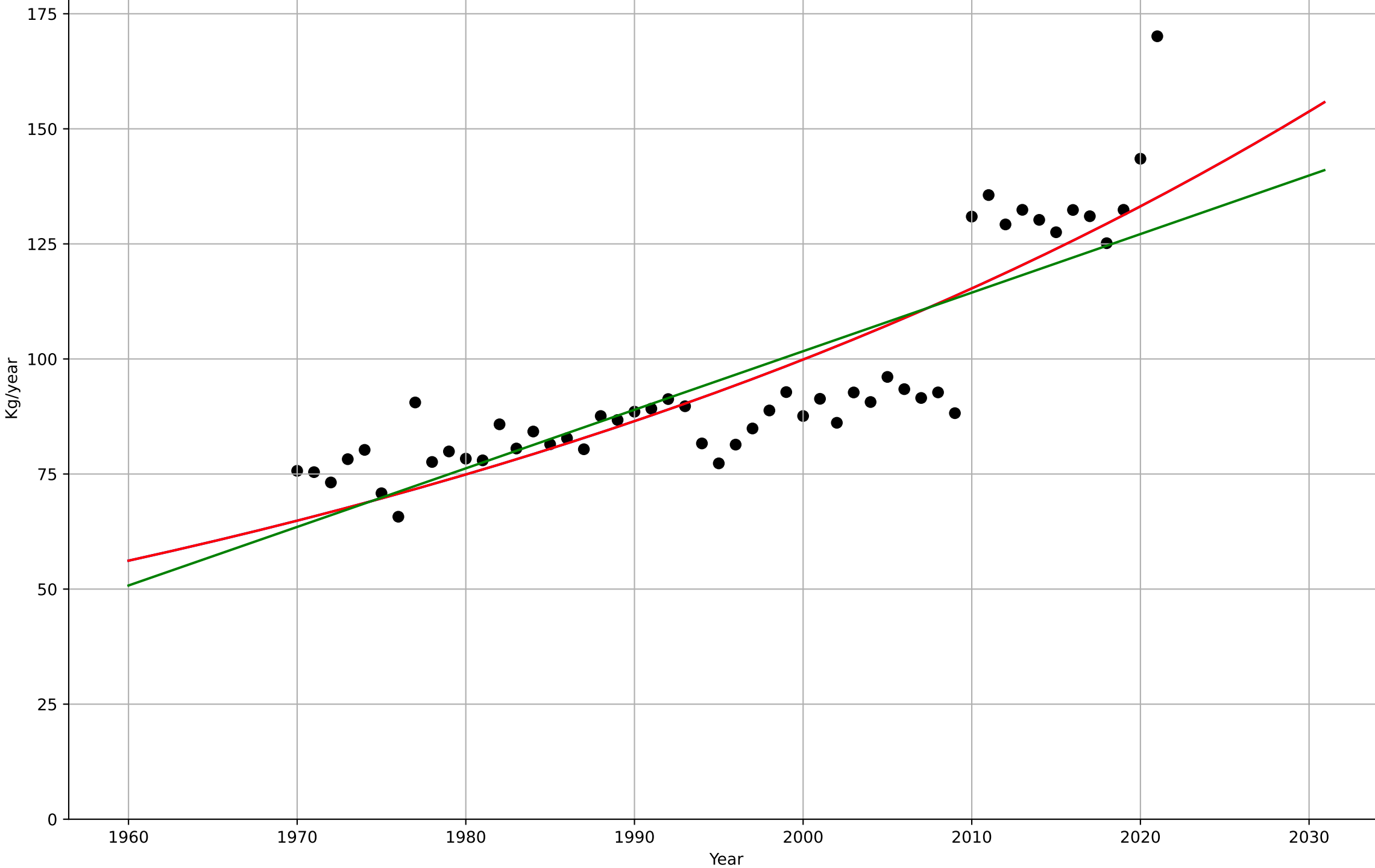
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1068, D_t=-398, K=9.99e+03$	-0.011	0.901	0.895	0.0197	0.015
Exponential	$1.56e+03 \cdot \exp(0.000592 \cdot (x-157421))$	0.000592	-33.6	-35	0.368	0.363
Linear	intercept=8.18, slope=-0.00392	-0.00392	0.88	0.875	0.0217	0.0164



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

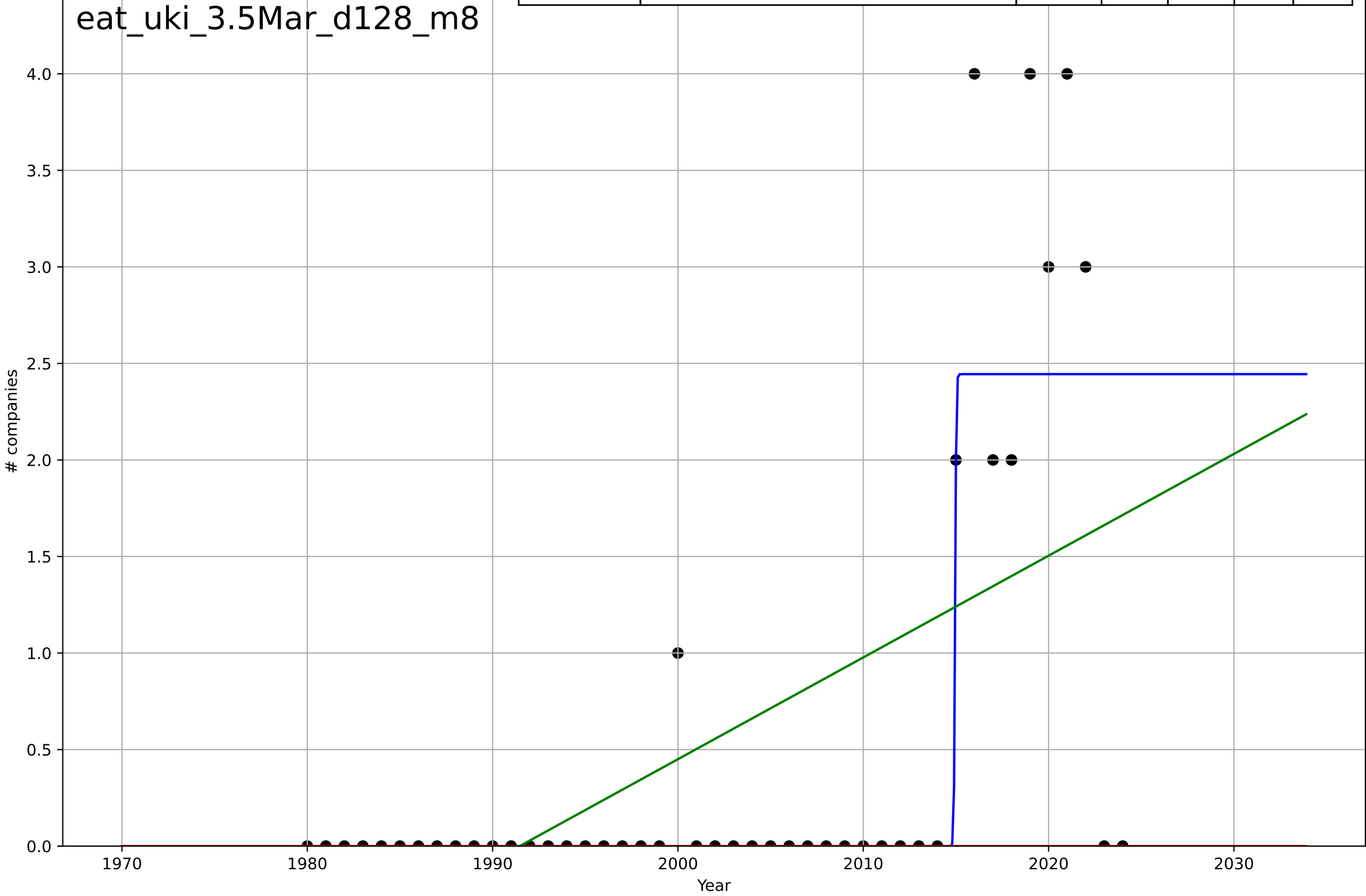
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2739, Dt=305, K=4.15e+06$	0.0144	0.752	0.736	11.4	9.05
Exponential	$7.61 * \exp(0.0144 * (x - 1821))$	0.0144	0.752	0.742	11.4	9.05
Linear	$\text{intercept}=-2.44e+03, \text{slope}=1.27$	1.27	0.695	0.682	12.7	9.93

eat_uki_2.4Eas_d210_m103



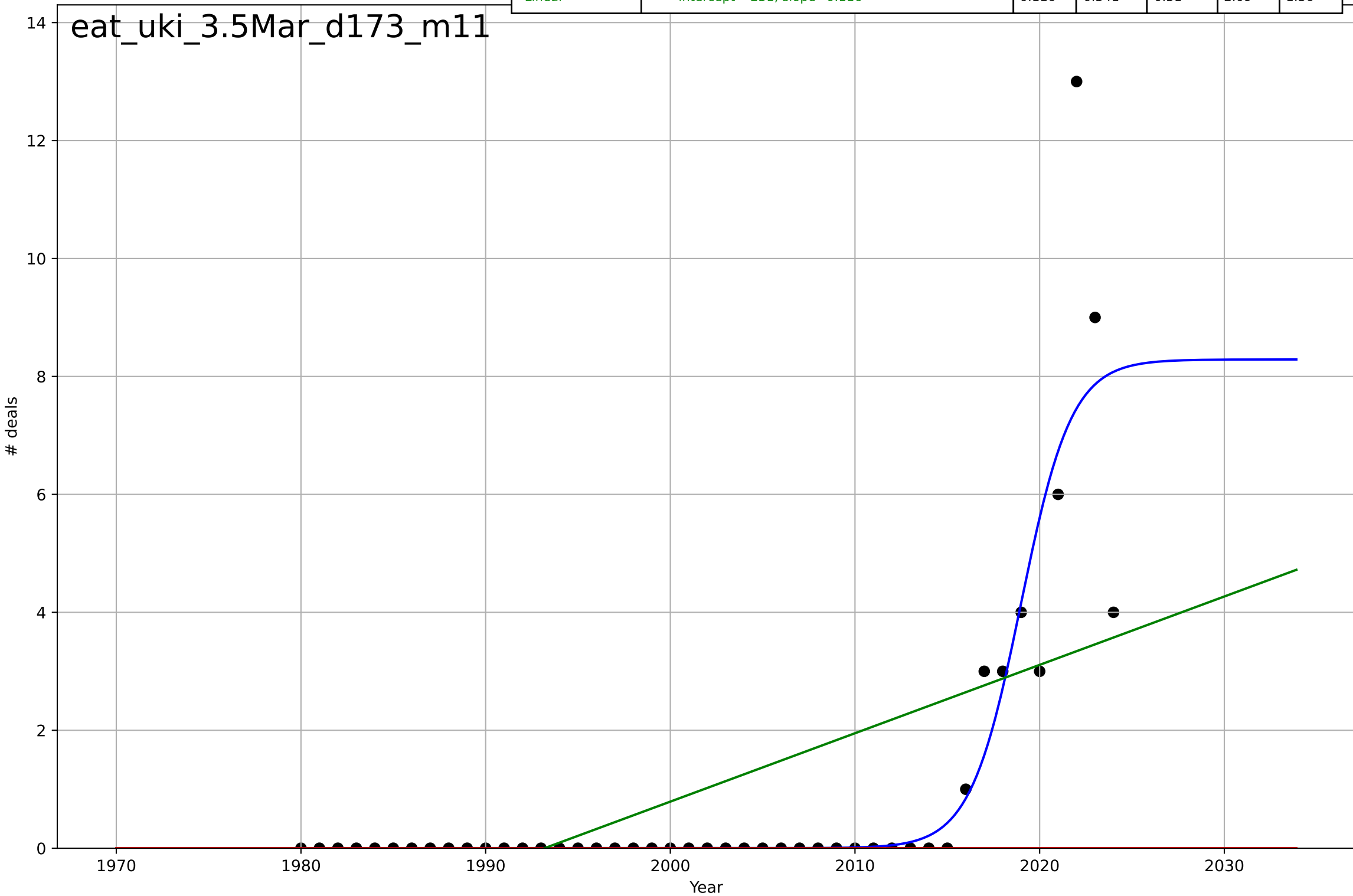
eating less meat
UK
3.5 Market Formation
NewStartups (meat substitutes)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=0.127, K=2.44$	34.5	0.674	0.65	0.687	0.279
Exponential	$1.55e+03 \cdot \exp(0.00598 \cdot (x-157560))$	0.00598	-0.213	-0.271	1.32	0.556
Linear	$\text{intercept}=-105, \text{slope}=0.0527$	0.0527	0.324	0.292	0.989	0.752



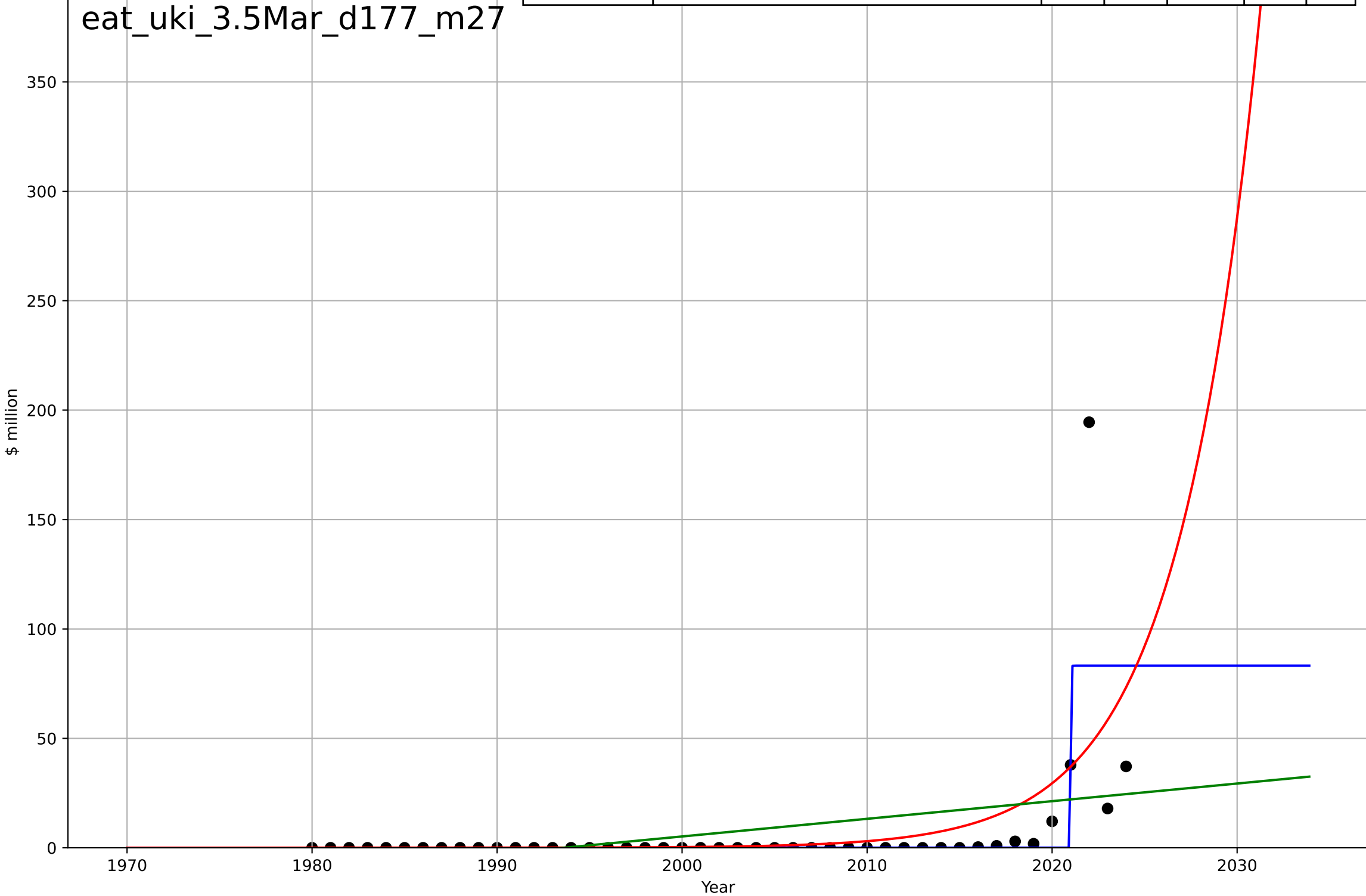
eating less meat
UK
3.5 Market Formation
PrivateEquityDeals (meat substitutes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=6.03, K=8.29$	0.729	0.805	0.79	1.14	0.377
Exponential	$1.55e+03 \cdot \exp(0.012 \cdot (x-157696))$	0.012	-0.157	-0.212	2.77	1.02
Linear	$\text{intercept}=-231, \text{slope}=0.116$	0.116	0.341	0.31	2.09	1.36



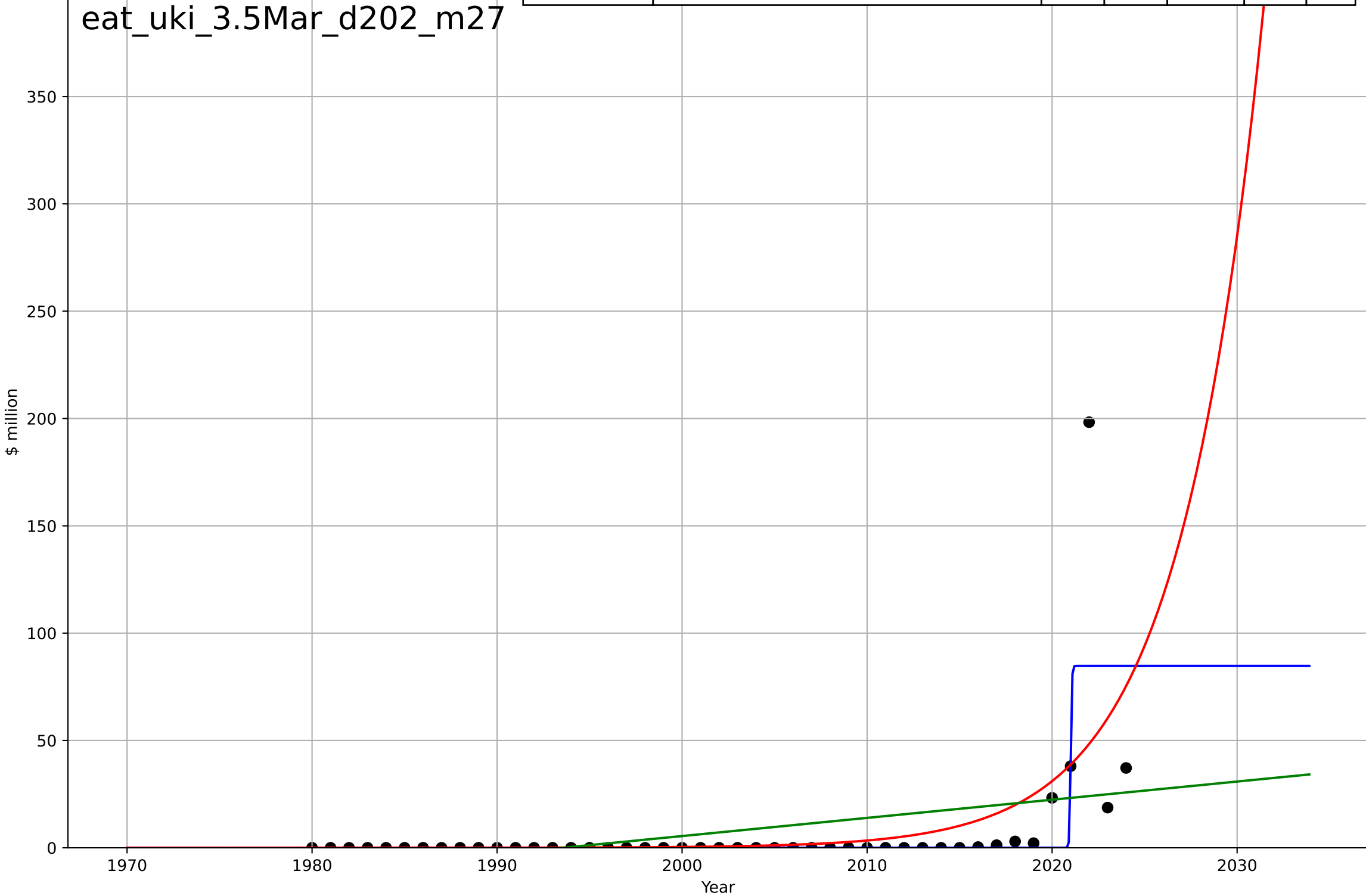
eating less meat
UK
3.5 Market Formation
PrivateEquityInvestment (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0594, K=83.2$	73.9	0.516	0.48	20.5	5.35
Exponential	$3.42 \cdot \exp(0.228 \cdot (x-2011))$	0.228	0.323	0.291	24.2	7.82
Linear	$\text{intercept}=-1.61e+03, \text{slope}=0.806$	0.806	0.126	0.0847	27.5	12.4



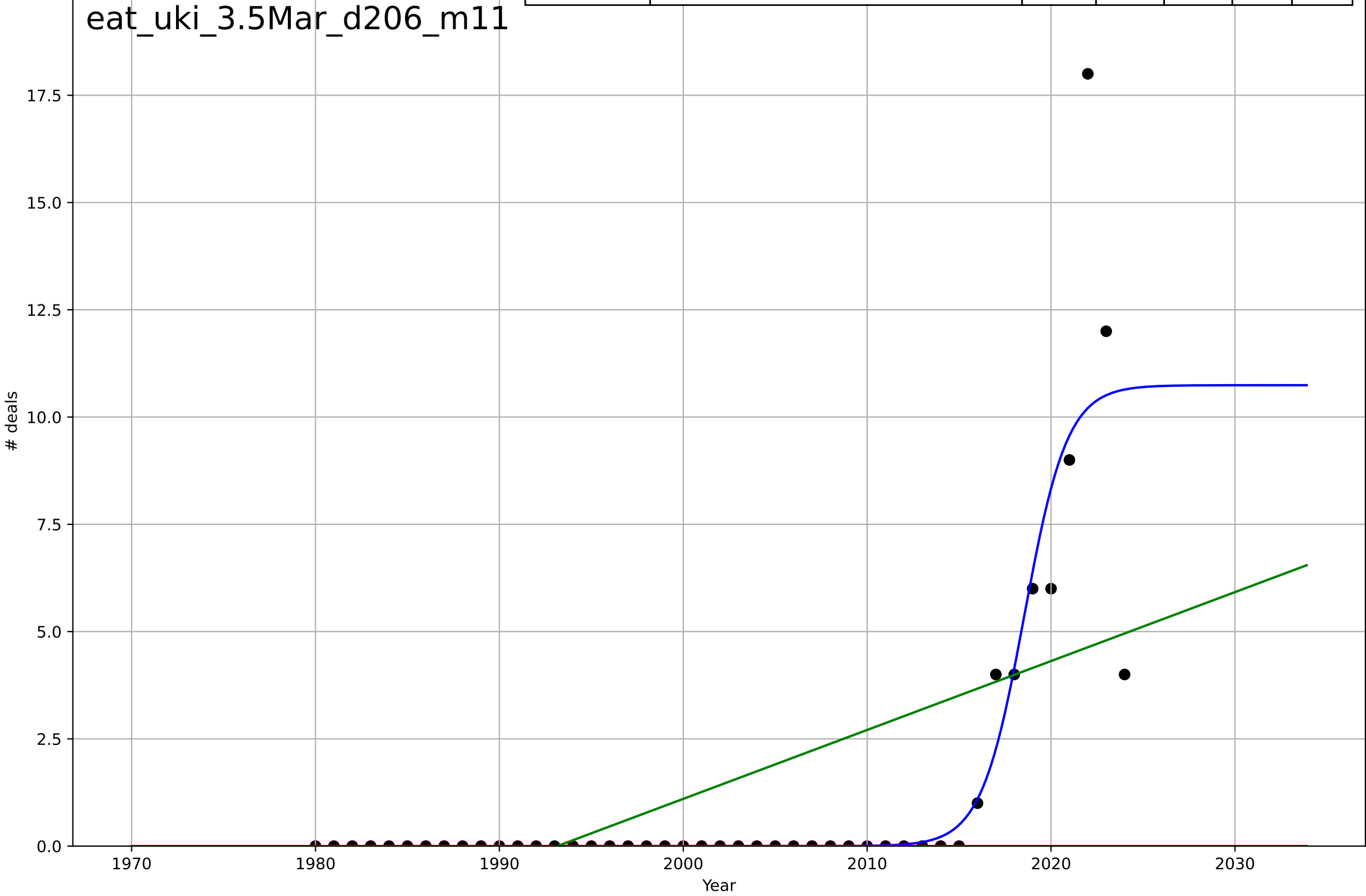
eating less meat
UK
3.5 Market Formation
TotalFundraisingAmount (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.134, K=84.7$	32.8	0.507	0.471	21.1	5.71
Exponential	$4.96 \cdot \exp(0.222 \cdot (x-2012))$	0.222	0.333	0.301	24.6	7.92
Linear	$\text{intercept}=-1.69e+03, \text{slope}=0.847$	0.847	0.134	0.0922	28	12.7



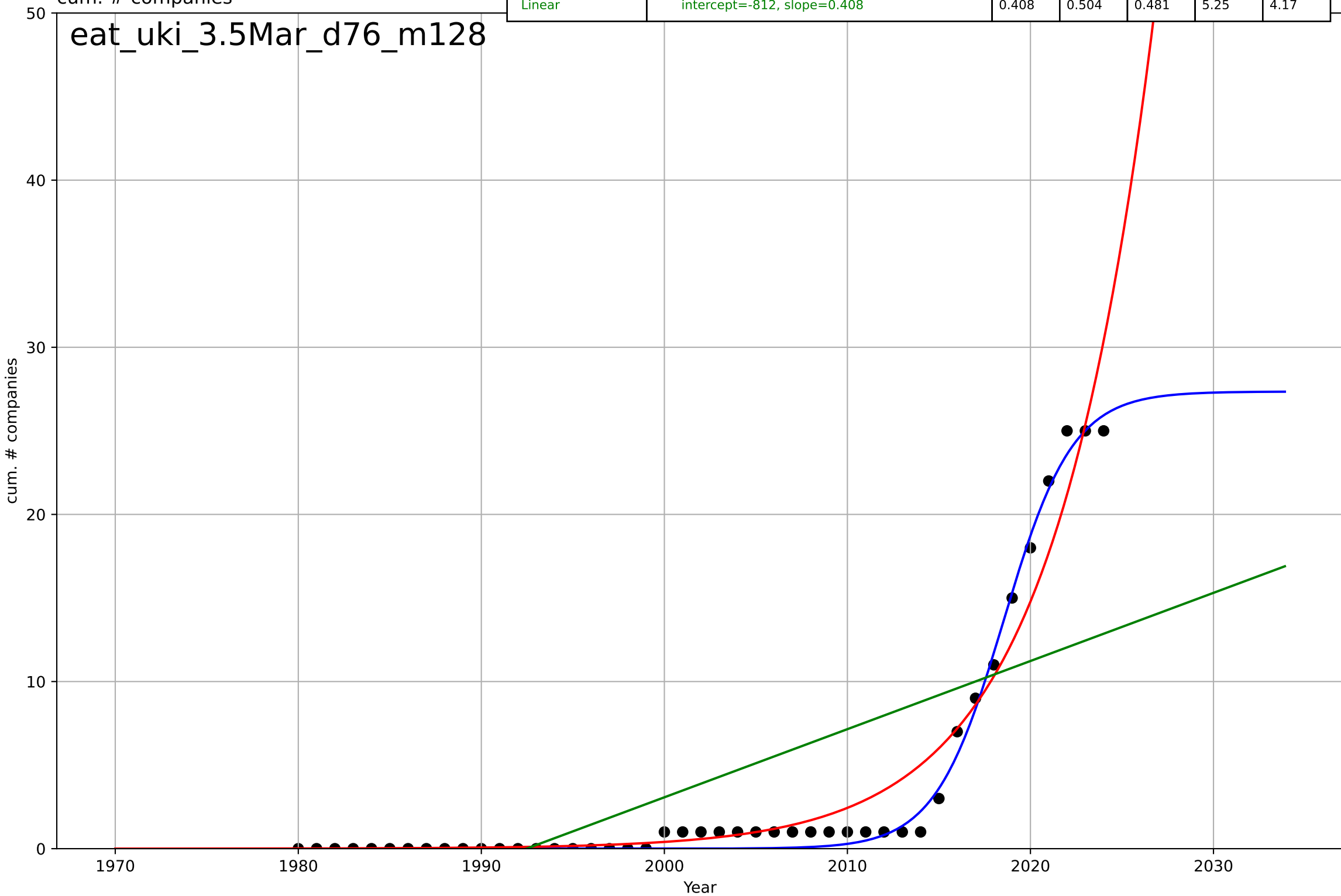
eating less meat
UK
3.5 Market Formation
TotalFundraisingDeals (meat substitutes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=5.14, K=10.7$	0.855	0.799	0.784	1.61	0.491
Exponential	$1.55e+03 \cdot \exp(0.0163 \cdot (x-157787))$	0.0163	-0.157	-0.212	3.86	1.42
Linear	$\text{intercept}=-320, \text{slope}=0.161$	0.161	0.338	0.307	2.92	1.94



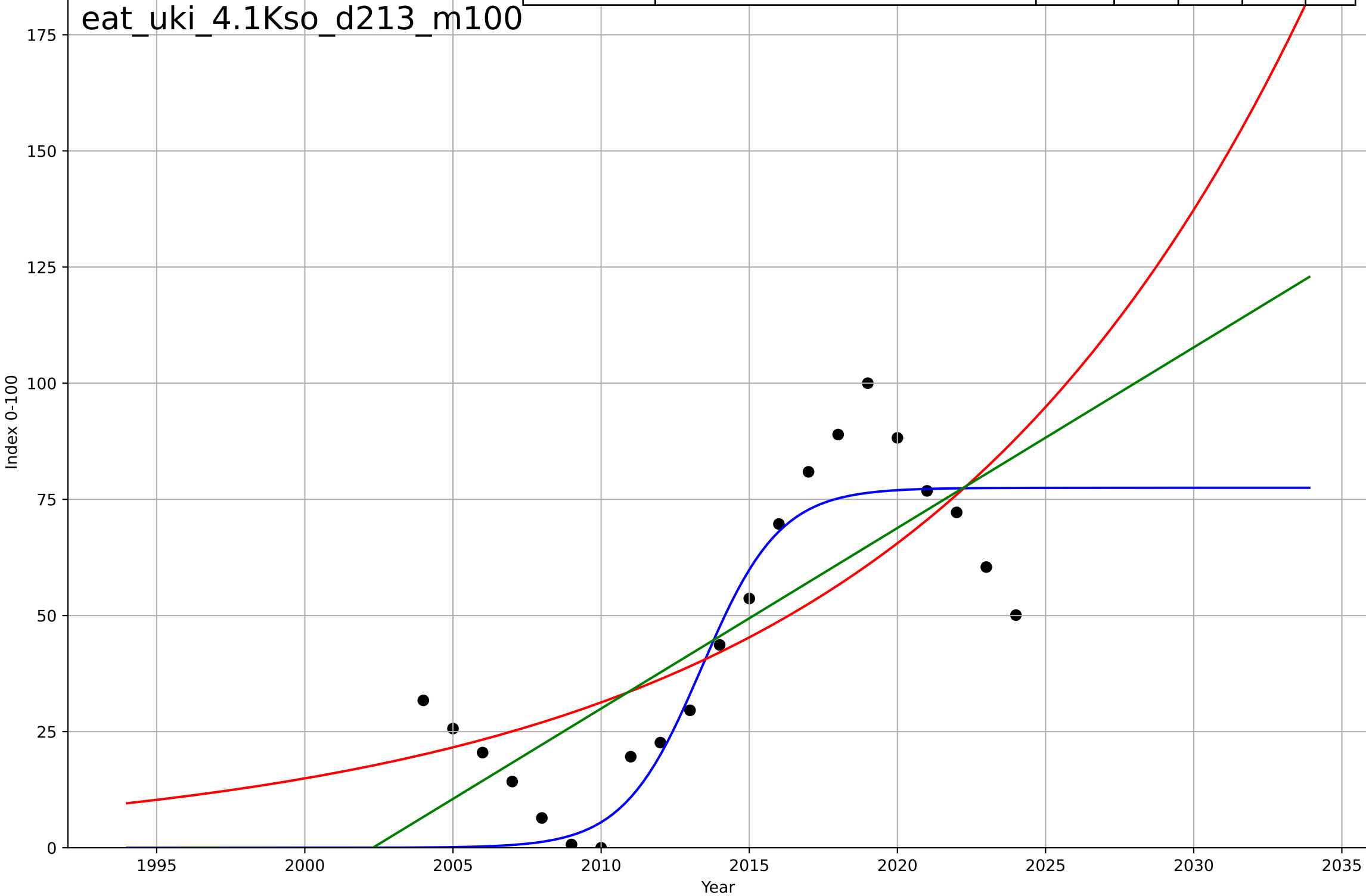
eating less meat
UK
3.5 Market Formation
CumulativeStartups (meat substitutes)
cum. # companies

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



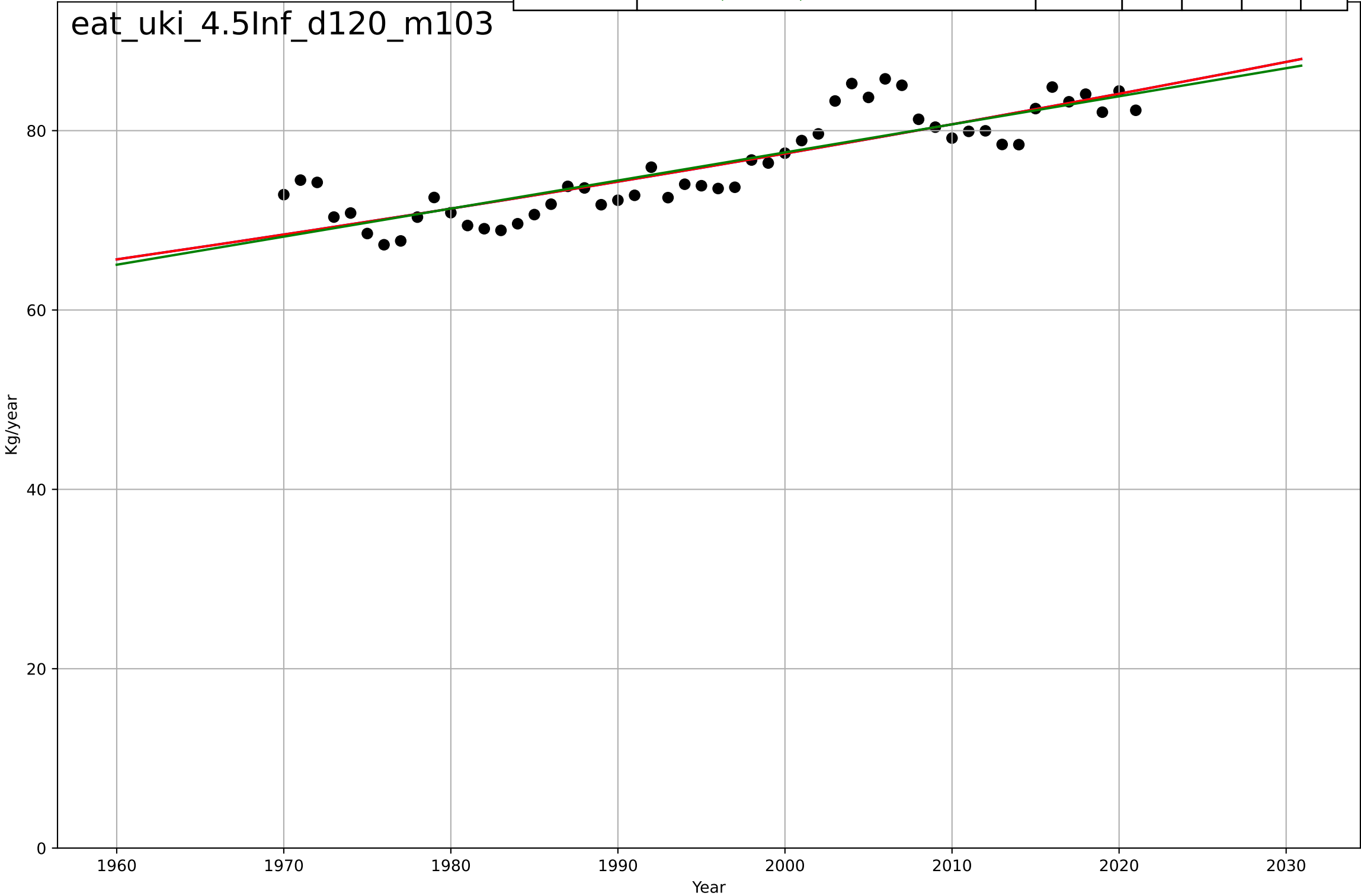
eating less meat
UK
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=5.79, K=77.5$	0.759	0.774	0.734	14.6	11.3
Exponential	$0.225 \cdot \exp(0.0739 \cdot (x-1943))$	0.0739	0.528	0.476	21.1	17.6
Linear	$\text{intercept}=-7.78e+03, \text{slope}=3.89$	3.89	0.589	0.543	19.7	16.9



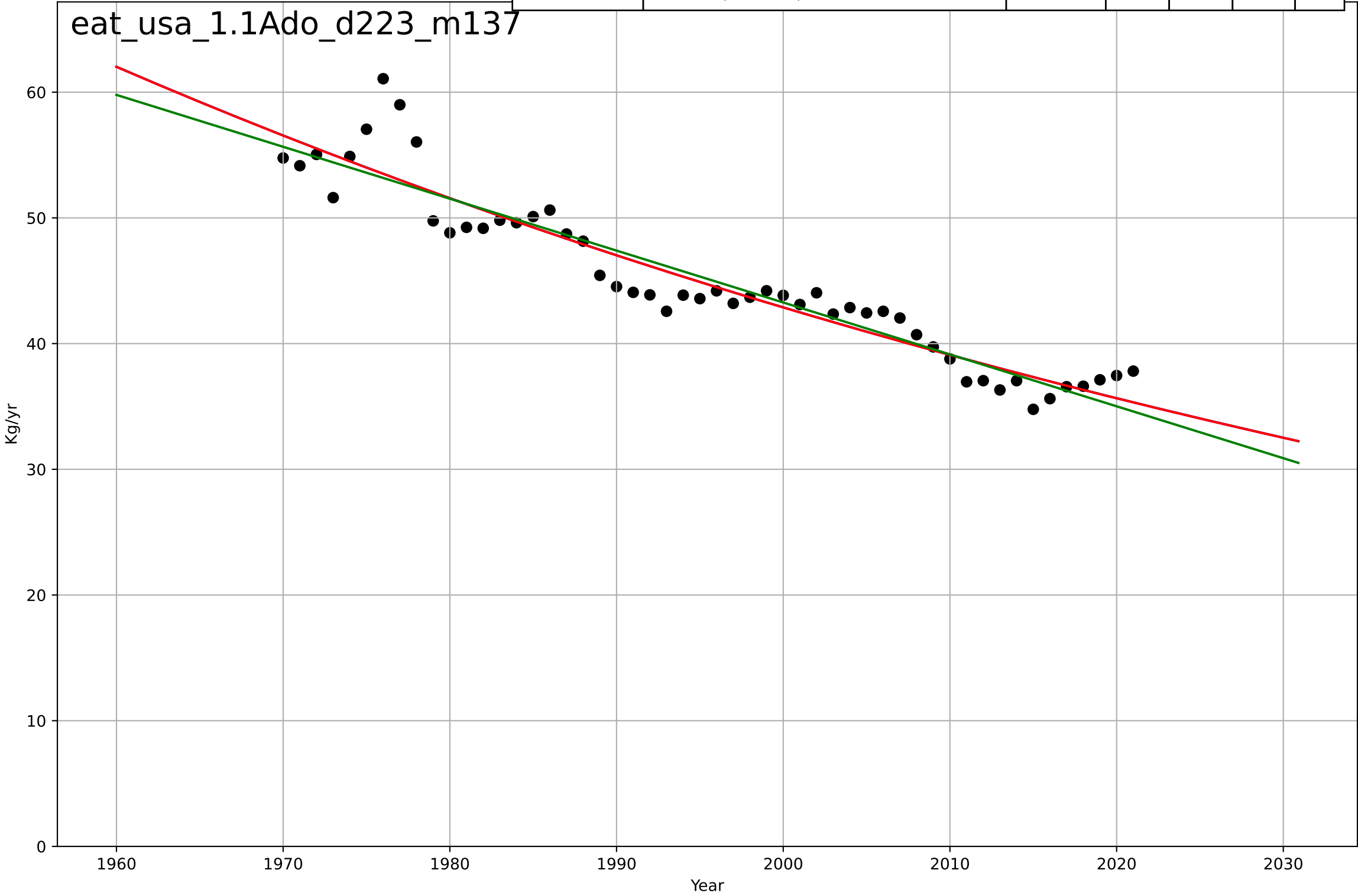
eating less meat
UK
4.5 Physical Infrastructure Dependence
Meat supply/person
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3727, Dt=1.06e+03, K=9.77e+04$	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



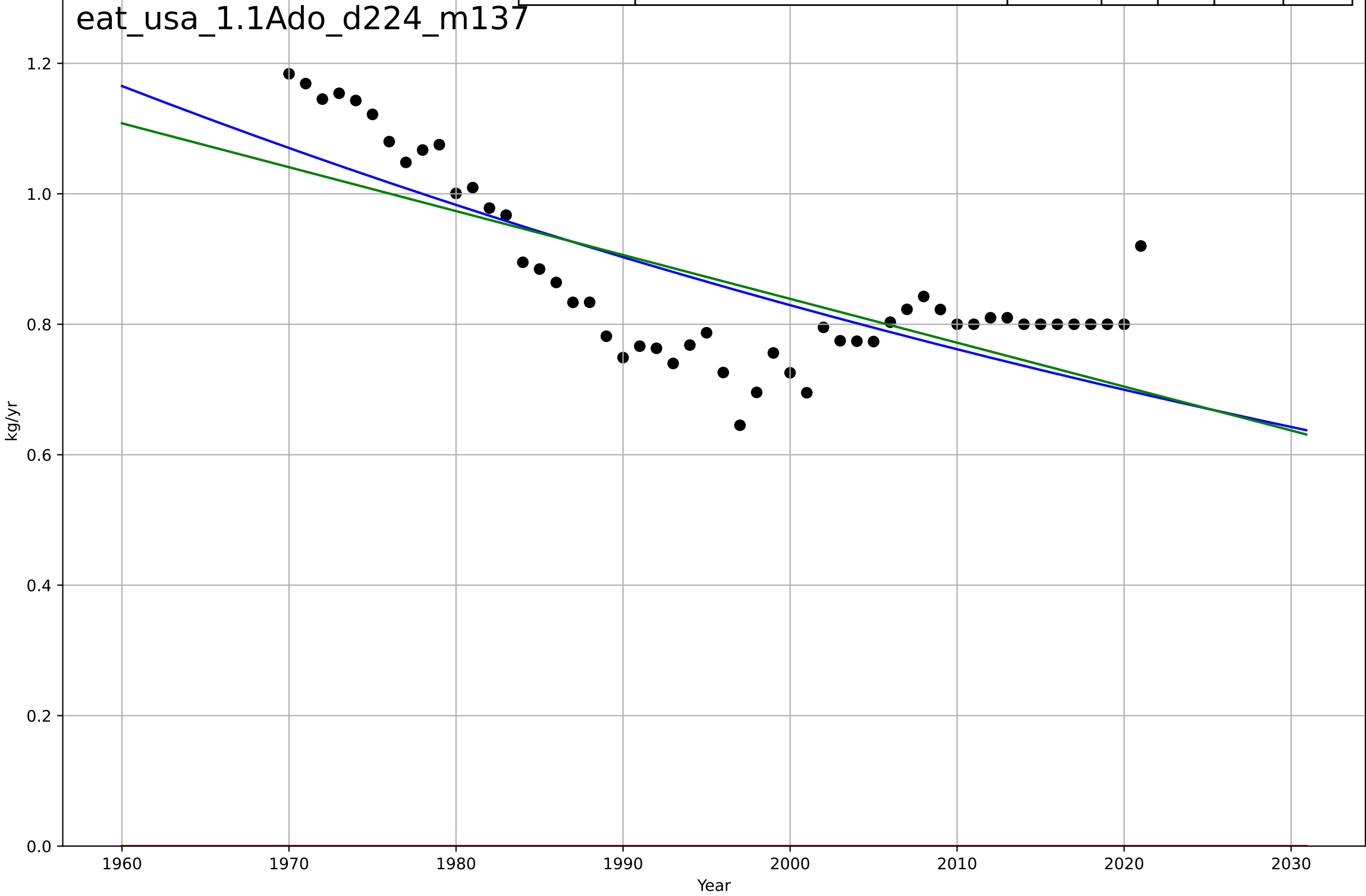
eating less meat
US
1.1 Adoption over time
per capita beef consumption
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1054, Dt=-476, K=2.65e+05$	-0.00923	0.894	0.887	2.15	1.64
Exponential	$90.9 \cdot \exp(-0.00923 \cdot (x-1919))$	-0.00923	0.894	0.889	2.15	1.64
Linear	$\text{intercept}=869, \text{slope}=-0.413$	-0.413	0.886	0.881	2.22	1.66



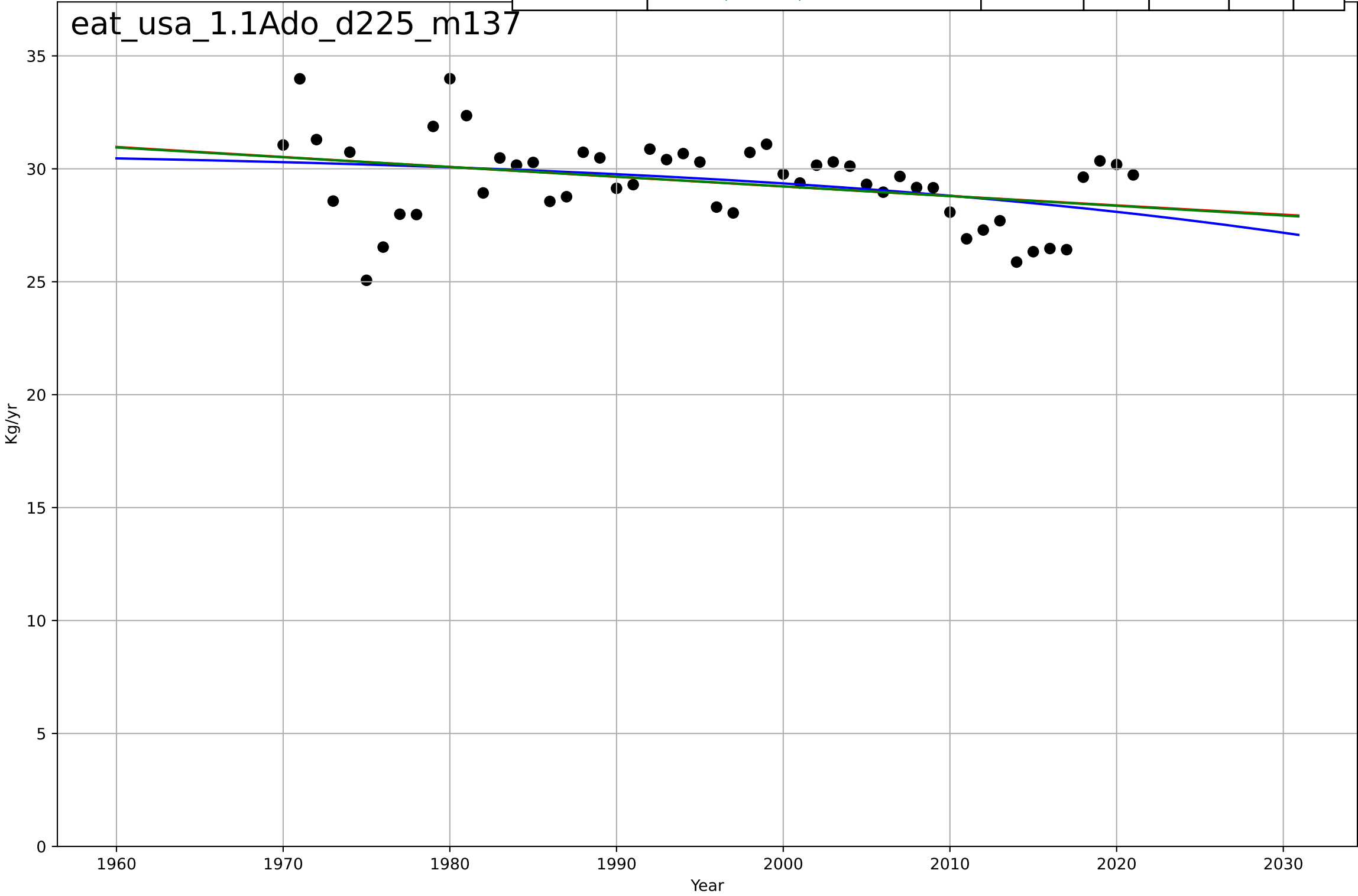
eating less meat
US
1.1 Adoption over time
per capita other meat consumption
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=812, Dt=-517, K=2.02e+04$	-0.0085	0.558	0.531	0.0941	0.0821
Exponential	$1.56e+03 \cdot \exp(0.000282 \cdot (x-157389))$	0.000282	-37.7	-39.3	0.881	0.869
Linear	$\text{intercept}=14.3, \text{slope}=-0.00673$	-0.00673	0.509	0.489	0.0992	0.0863



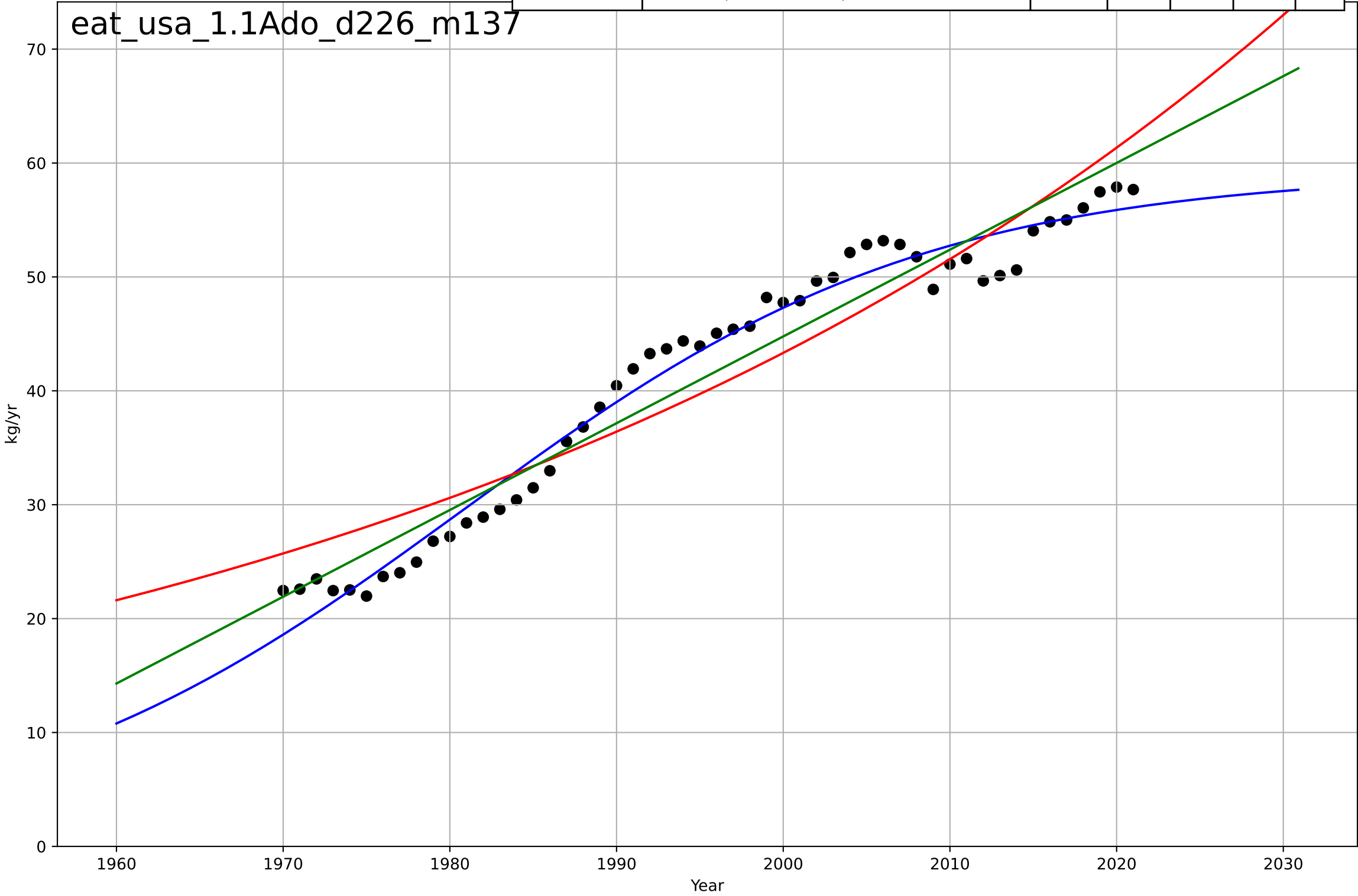
eating less meat
US
1.1 Adoption over time
per capita pig consumption
Kg/yr

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



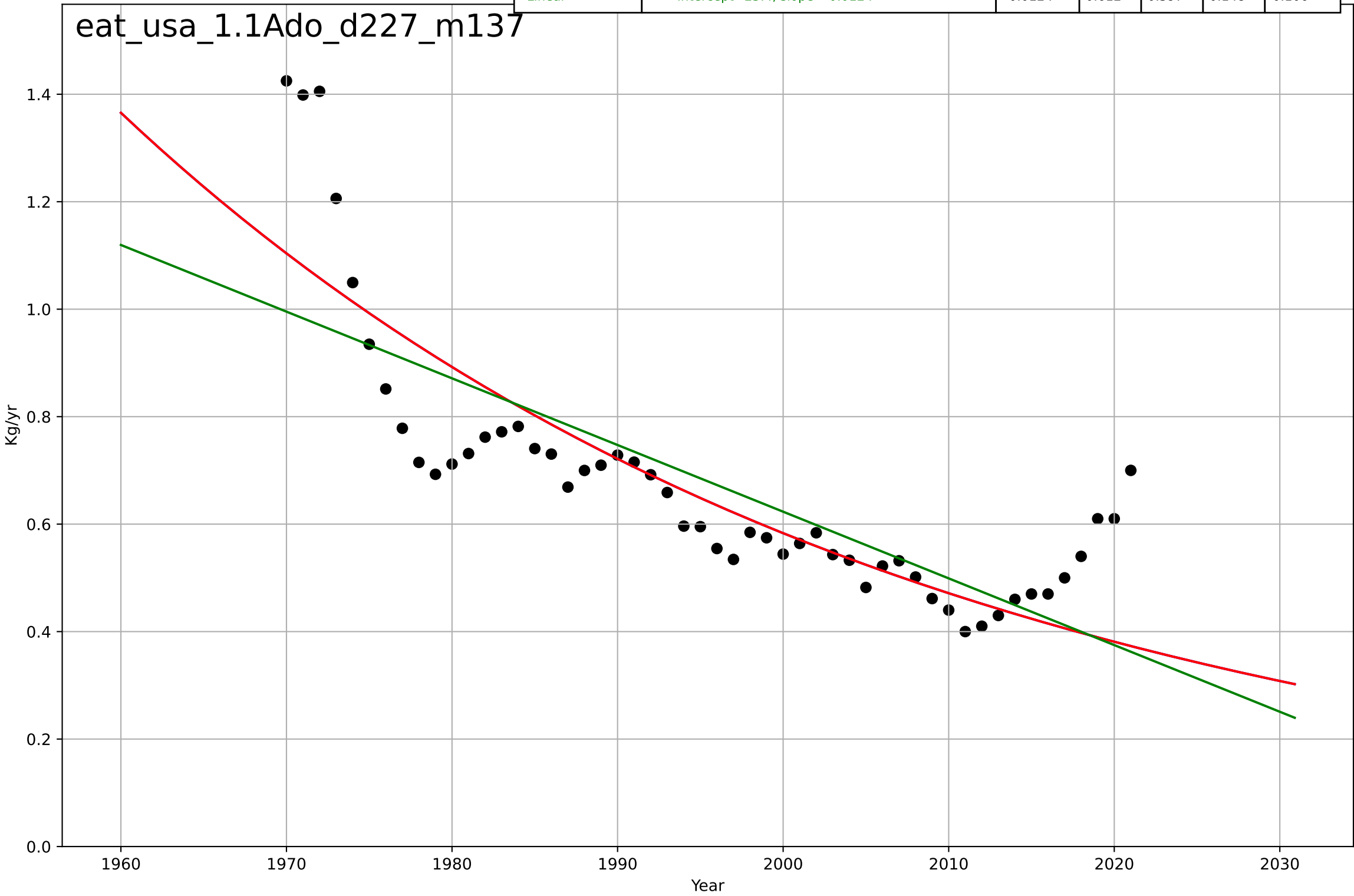
eating less meat
US
1.1 Adoption over time
per capita poultry consumption
kg/yr

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



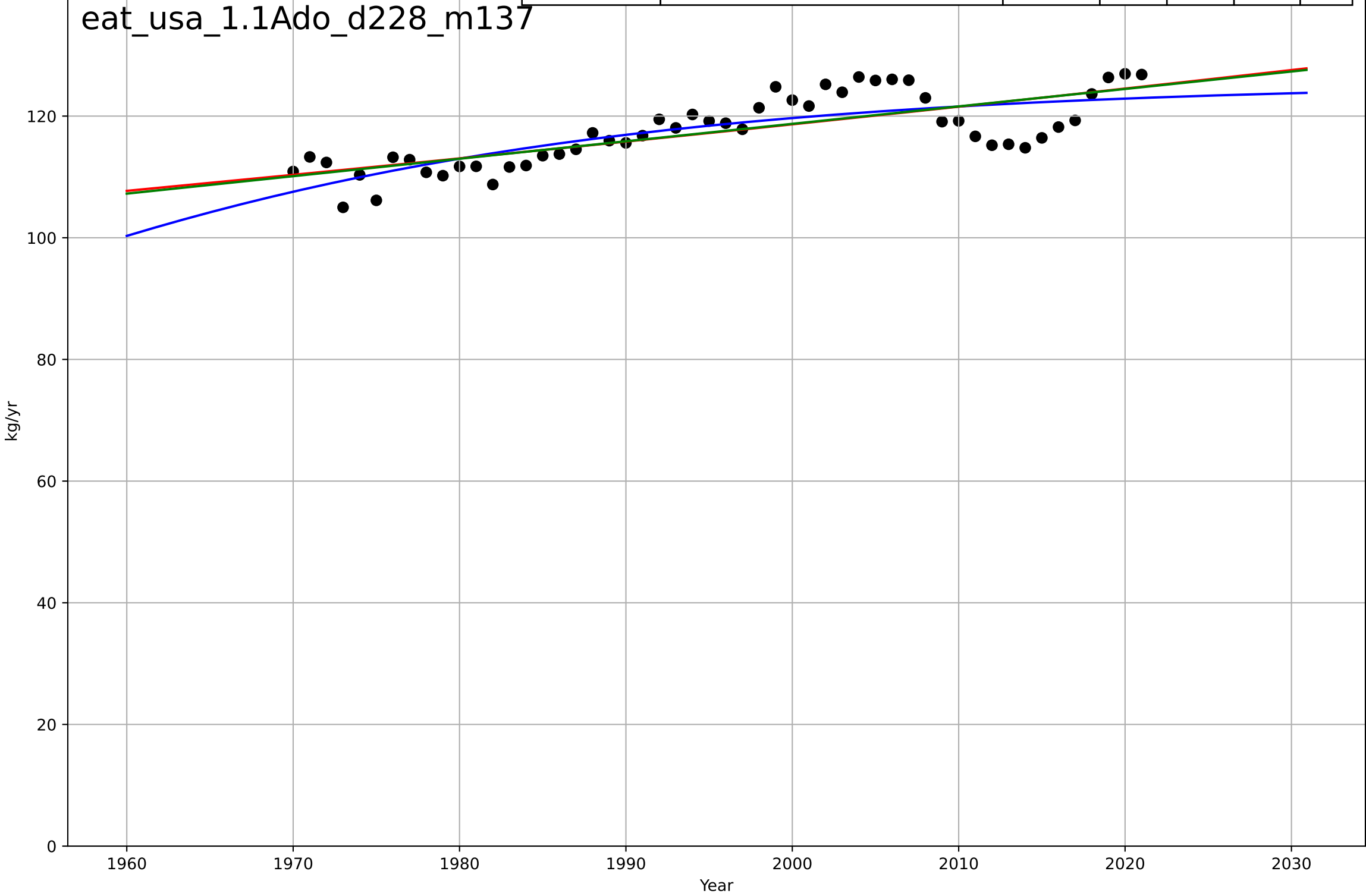
eating less meat
US
1.1 Adoption over time
per capita sheep & goat consumption
Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1464, Dt=-207, K=5.19e+04$	-0.0213	0.707	0.689	0.129	0.0892
Exponential	$6.12 \cdot \exp(-0.0213 \cdot (x-1889))$	-0.0213	0.707	0.695	0.129	0.0892
Linear	$\text{intercept}=25.4, \text{slope}=-0.0124$	-0.0124	0.612	0.597	0.148	0.106



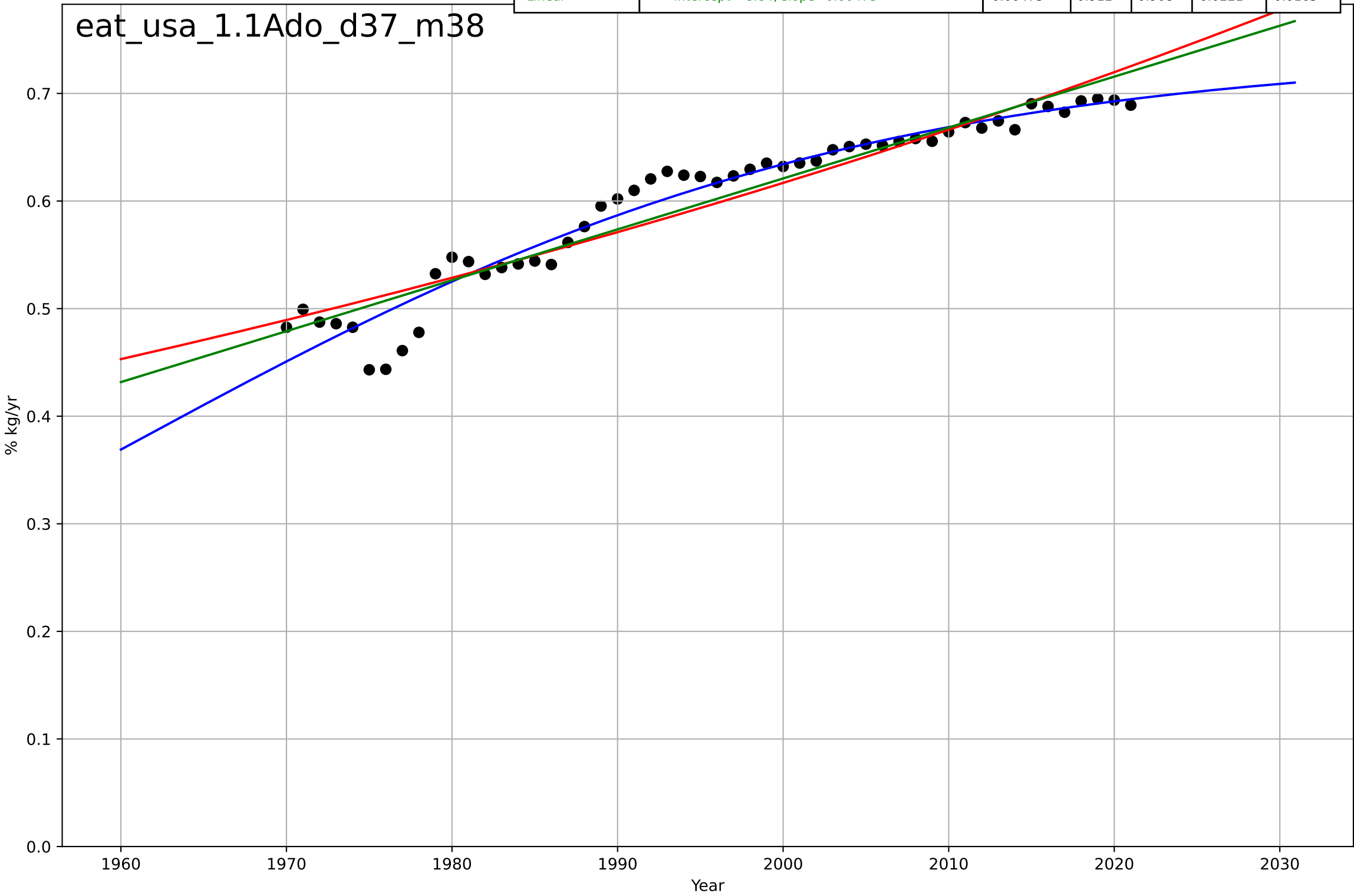
eating less meat
US
1.1 Adoption over time
per capita total meat consumption
kg/yr

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



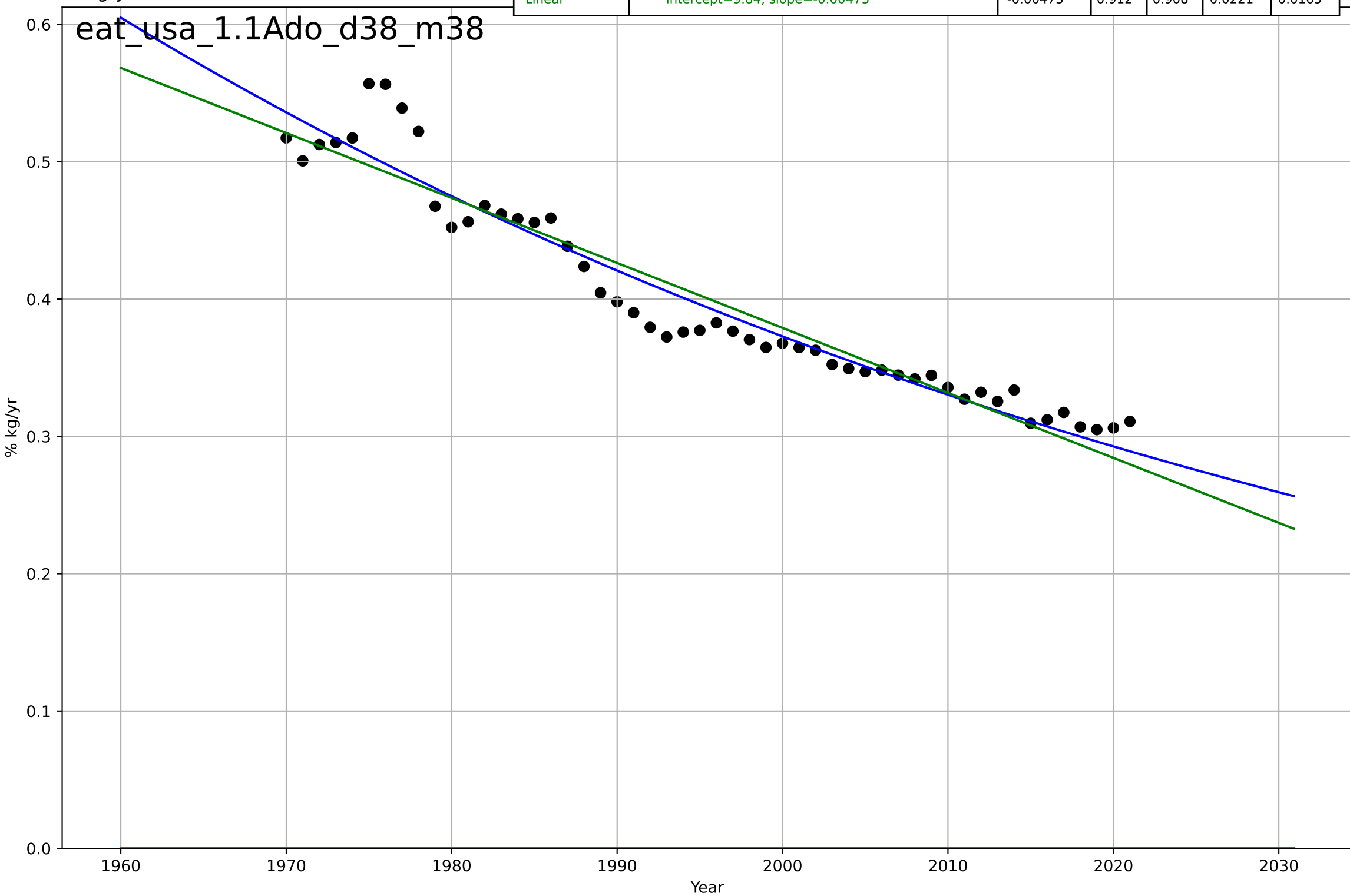
eating less meat
US
1.1 Adoption over time
% poultry+pig in total meat consumption
% kg/yr

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



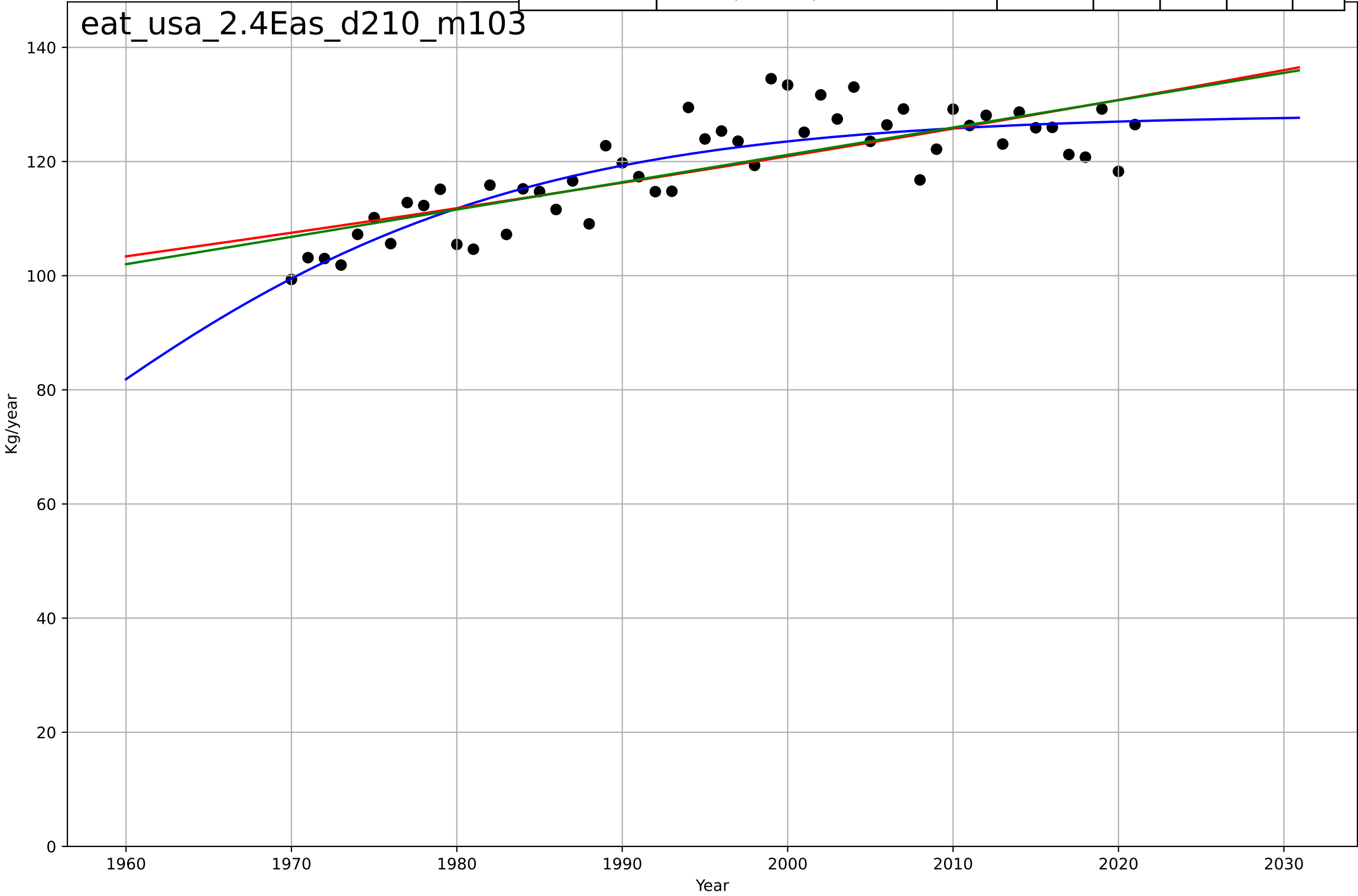
eating less meat
US
1.1 Adoption over time
% red in total meat consumption
% kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1144, D_t=-363, K=1.17e+04$	-0.0121	0.933	0.929	0.0192	0.0142
Exponential	$1.56e+03 \cdot \exp(0.000511 \cdot (x-157417))$	0.000511	-29	-30.2	0.407	0.4
Linear	intercept=9.84, slope=-0.00473	-0.00473	0.912	0.908	0.0221	0.0165



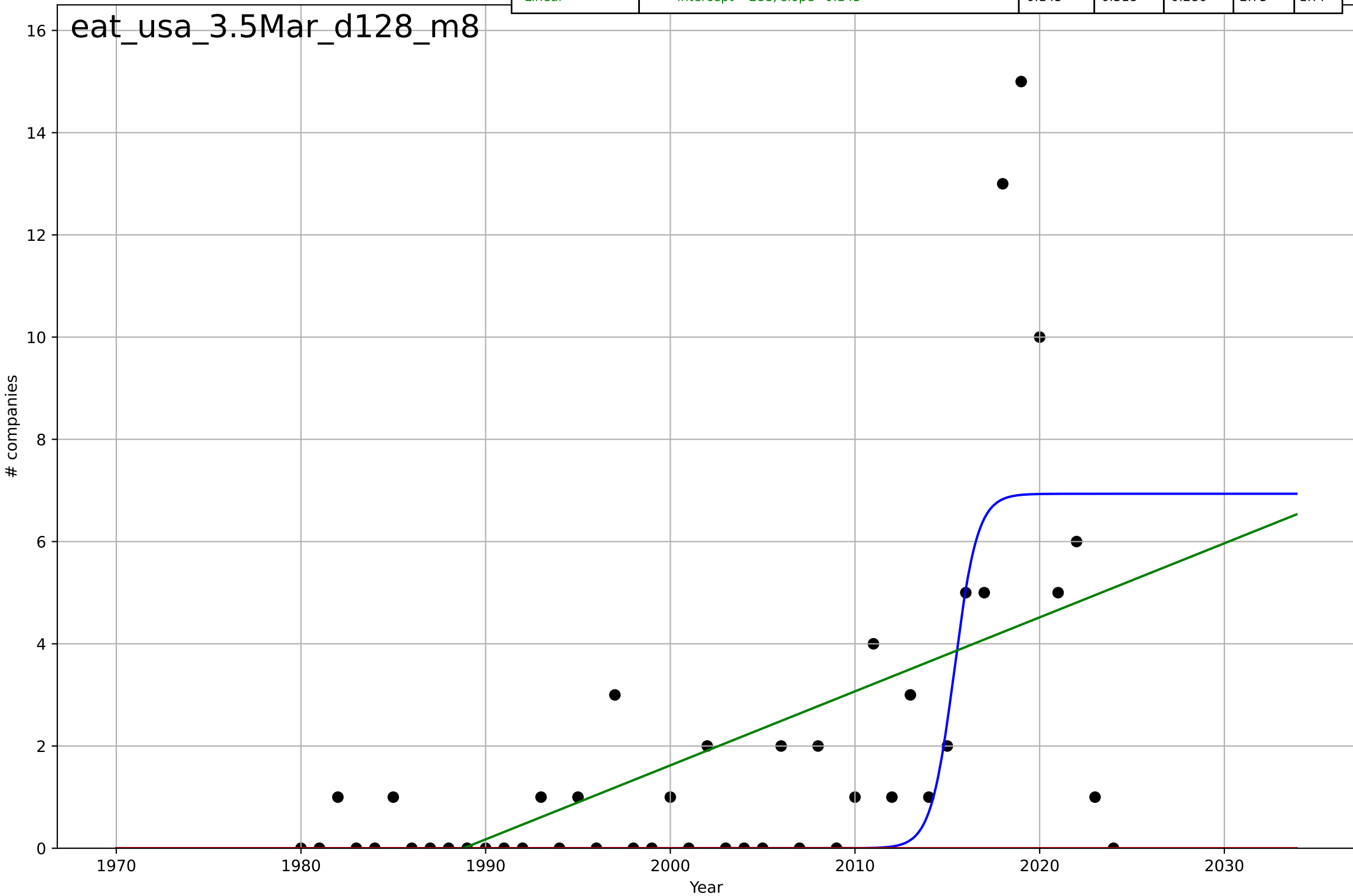
eating less meat
US
2.4 Ease of Use
Vegetable consumption per capita
Kg/year

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



eating less meat
US
3.5 Market Formation
NewStartups (meat substitutes)
companies

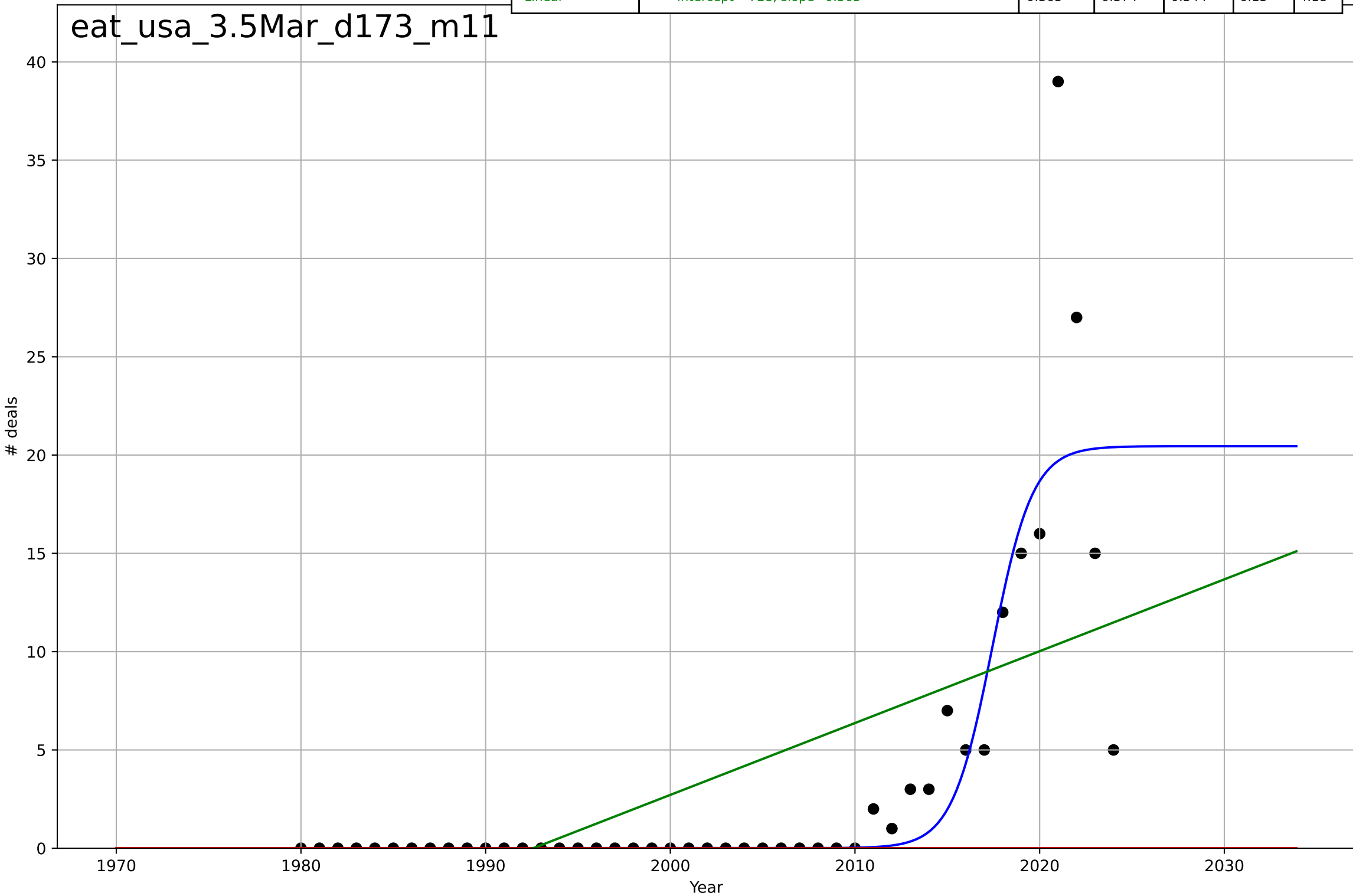
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=2.77, K=6.94$	1.59	0.489	0.452	2.38	1.29
Exponential	$1.55e+03 \cdot \exp(0.0146 \cdot (x-157721))$	0.0146	-0.329	-0.392	3.84	1.91
Linear	$\text{intercept}=-288, \text{slope}=0.145$	0.145	0.318	0.286	2.75	1.77



eating less meat
US
3.5 Market Formation
PrivateEquityDeals (meat substitutes)
deals

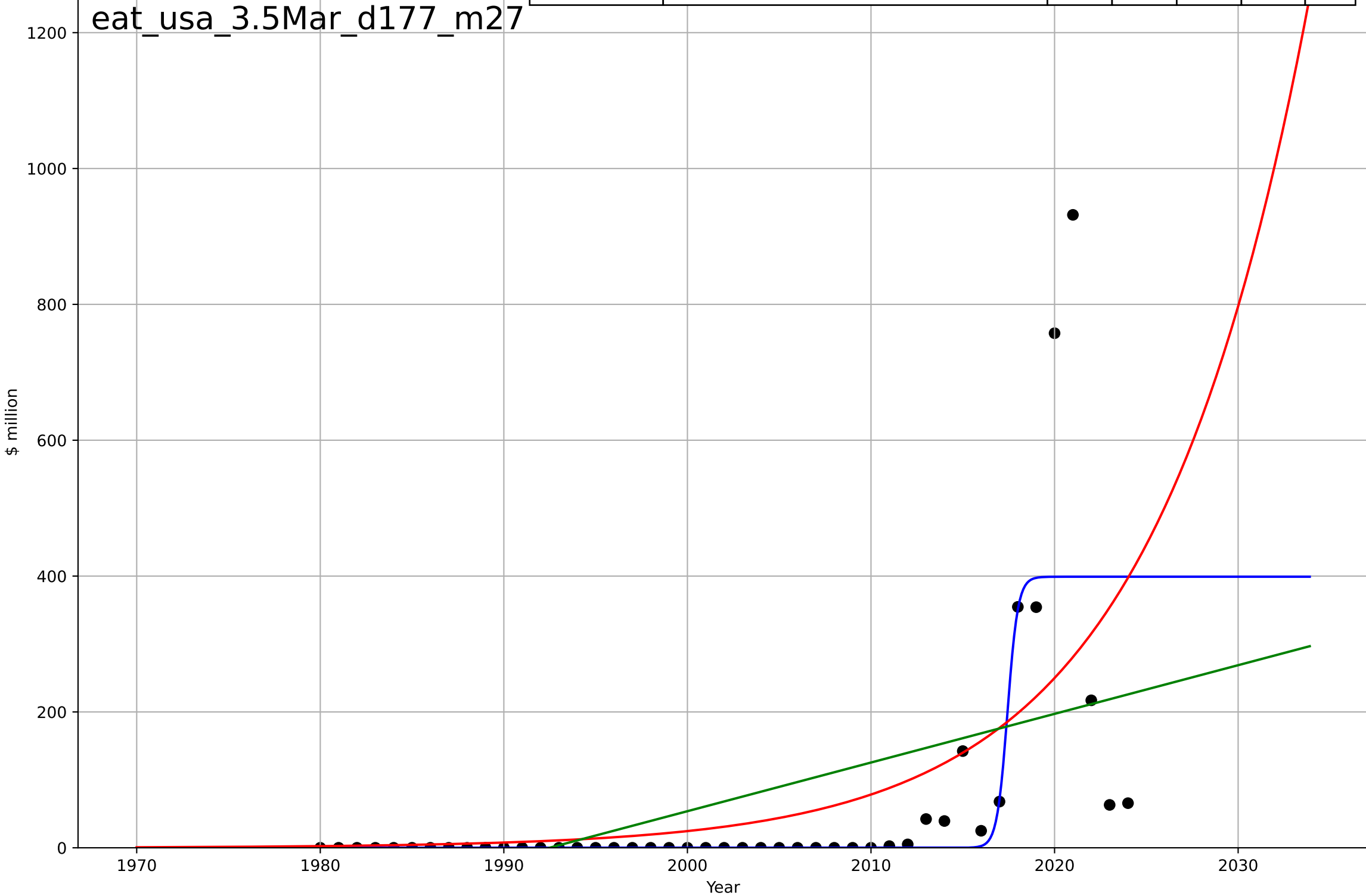
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=4.79, K=20.5$	0.918	0.725	0.704	4.08	1.52
Exponential	$1.55e+03 \cdot \exp(0.0357 \cdot (x-158198))$	0.0357	-0.197	-0.254	8.49	3.44
Linear	$\text{intercept}=-728, \text{slope}=0.365$	0.365	0.374	0.344	6.15	4.18

eat_usa_3.5Mar_d173_m11



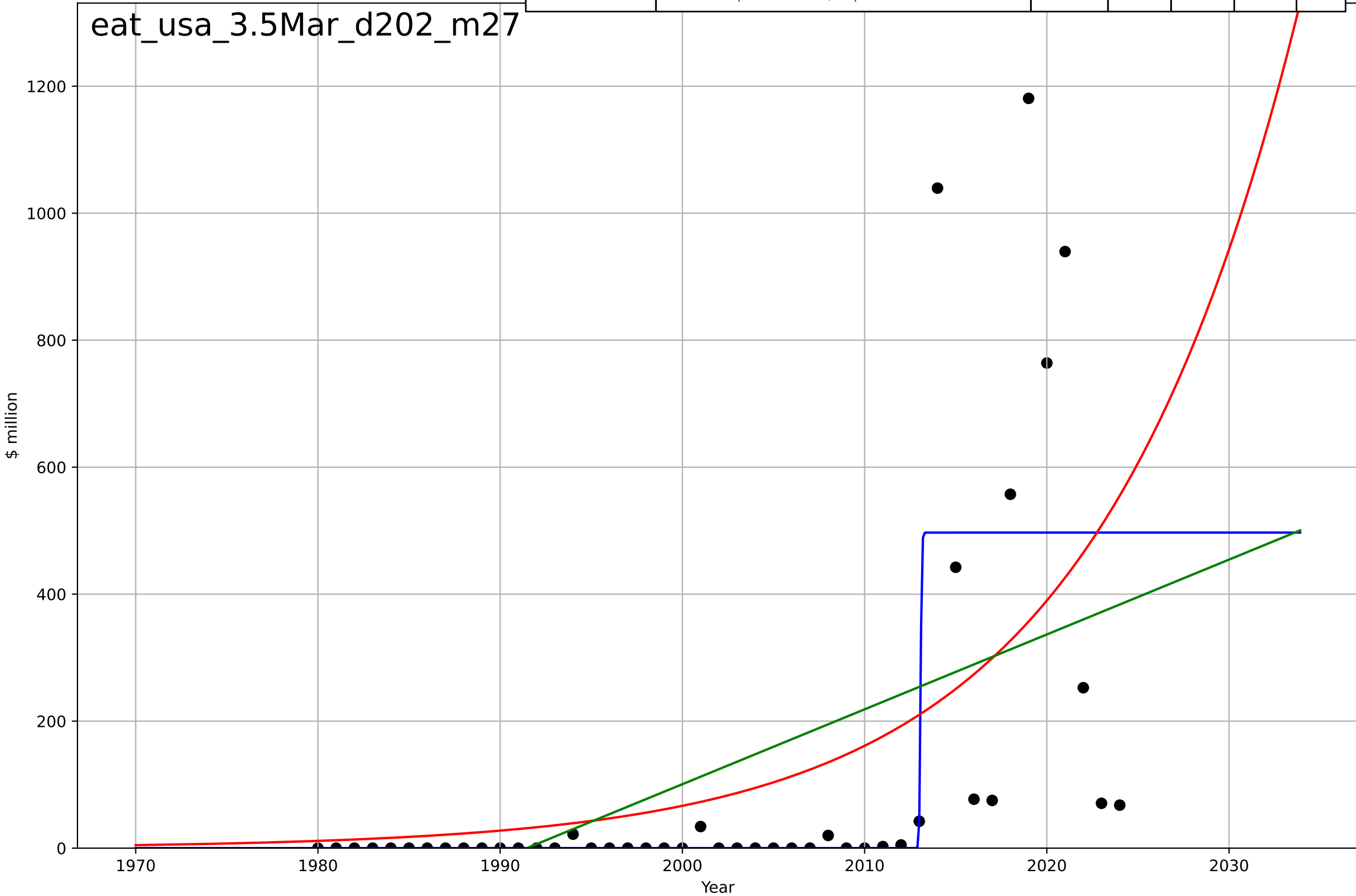
eating less meat
US
3.5 Market Formation
PrivateEquityInvestment (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=1.25, K=399$	3.51	0.557	0.524	124	45.5
Exponential	$0.0194 \cdot \exp(0.116 \cdot (x-1938))$	0.116	0.353	0.322	150	76.4
Linear	$\text{intercept}=-1.43e+04, \text{slope}=7.16$	7.16	0.248	0.213	162	99.3



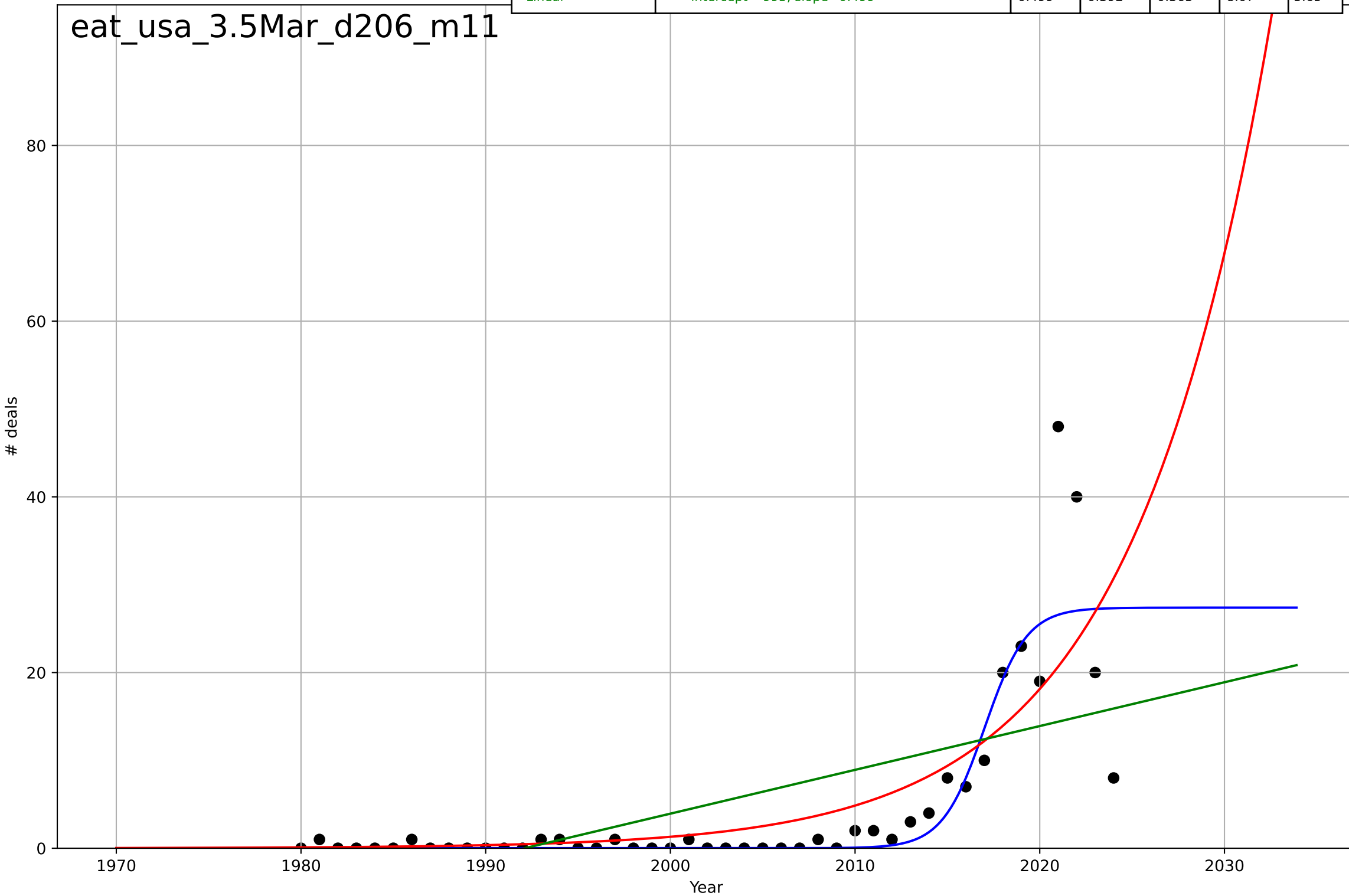
eating less meat
US
3.5 Market Formation
TotalFundraisingAmount (meat substitutes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=0.136, K=497$	32.3	0.527	0.492	201	90.6
Exponential	$0.0832 \cdot \exp(0.0883 \cdot (x-1924))$	0.0883	0.314	0.281	242	150
Linear	$\text{intercept}=-2.35e+04, \text{slope}=11.8$	11.8	0.275	0.24	249	173



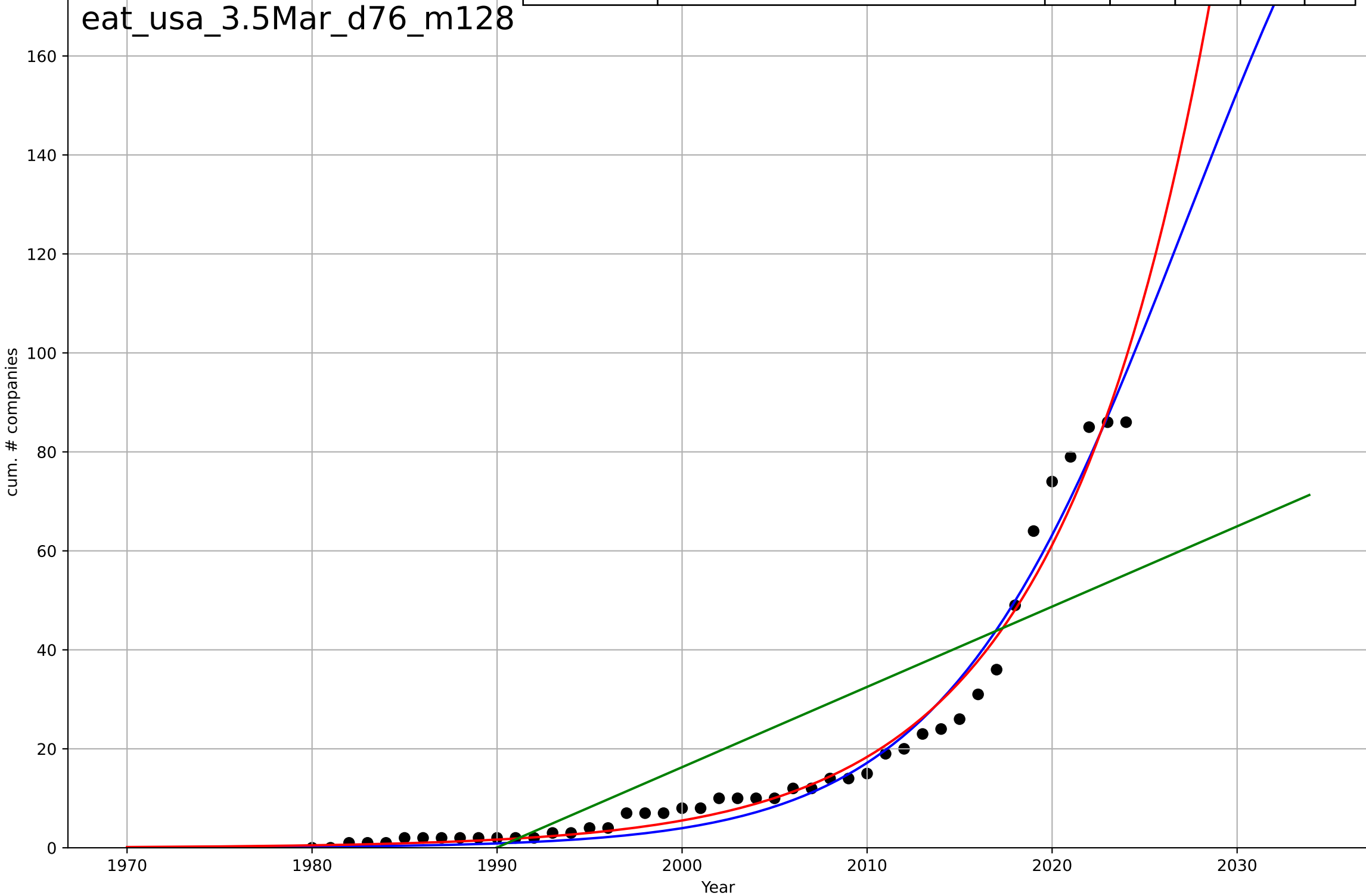
eating less meat
US
3.5 Market Formation
TotalFundraisingDeals (meat substitutes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=5.02, K=27.4$	0.875	0.761	0.744	5.06	2.07
Exponential	$2.48 \cdot \exp(0.132 \cdot (x-2005))$	0.132	0.618	0.599	6.4	3.27
Linear	intercept=-993, slope=0.499	0.499	0.392	0.363	8.07	5.65



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

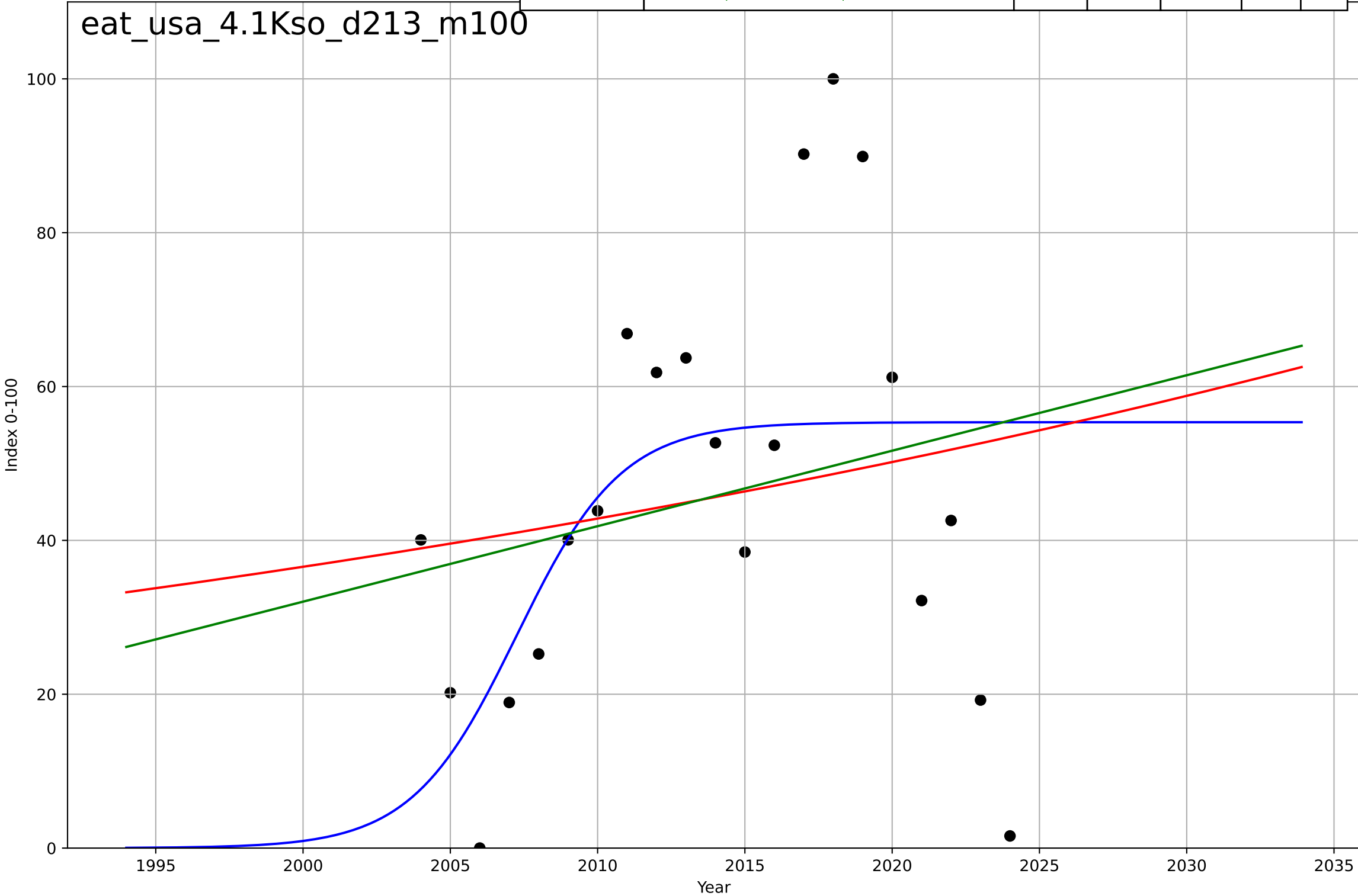
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2027, Dt=28.9, K=253$	0.152	0.973	0.971	4.21	3.13
Exponential	$0.872 \cdot \exp(0.12 \cdot (x-1985))$	0.12	0.971	0.97	4.37	2.79
Linear	$\text{intercept}=-3.23e+03, \text{slope}=1.62$	1.62	0.677	0.661	14.6	12.2



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

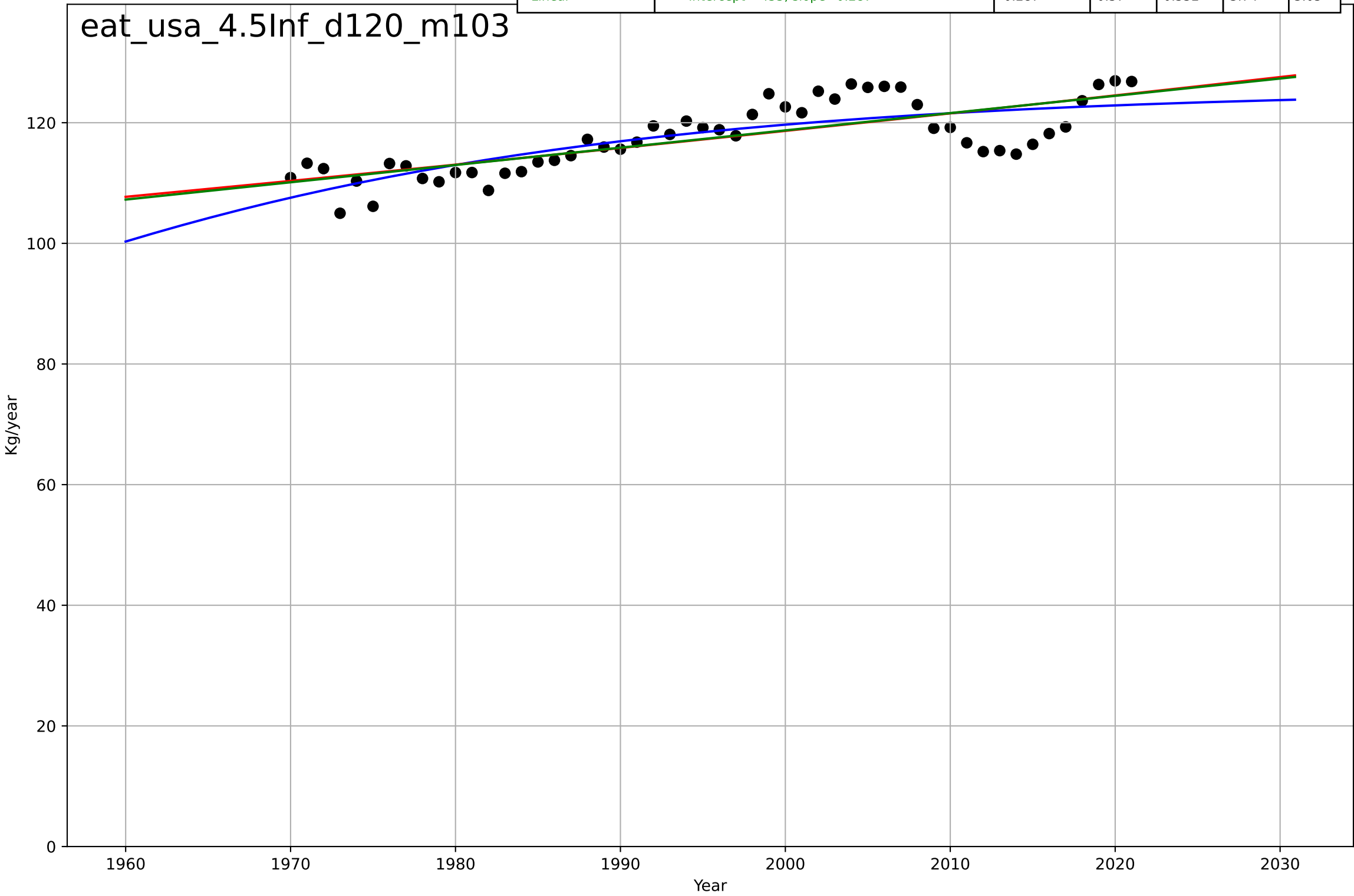
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=7.82, K=55.4$	0.562	0.223	0.0861	23.6	18.1
Exponential	$5.07 \cdot \exp(0.0158 \cdot (x-1875))$	0.0158	0.0364	-0.0707	26.3	21
Linear	$\text{intercept}=-1.93e+03, \text{slope}=0.981$	0.981	0.0491	-0.0565	26.1	20.9

eat_usa_4.1Kso_d213_m100



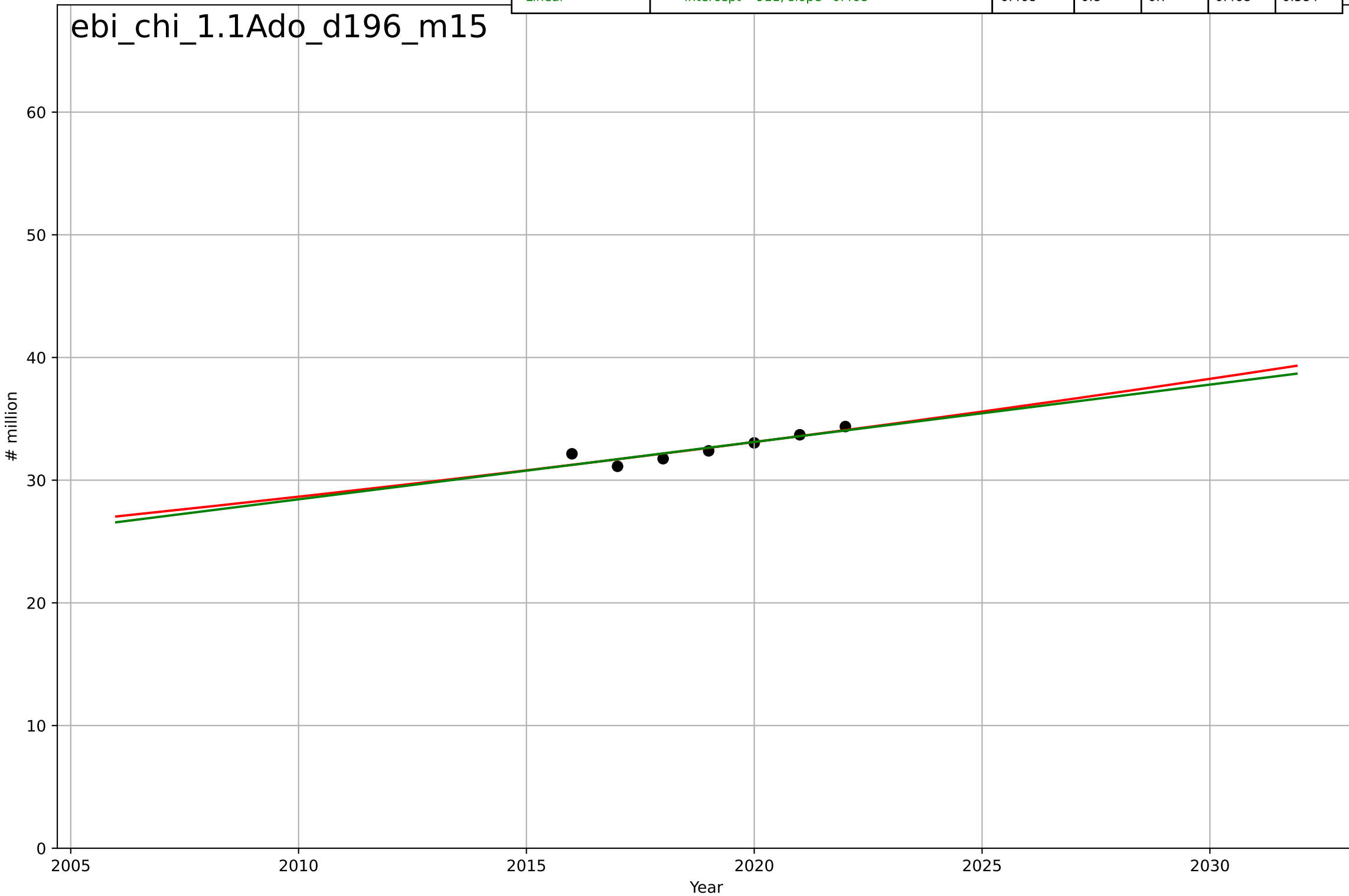
eating less meat
US
4.5 Physical Infrastructure Dependence
Meat supply/person
Kg/year

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



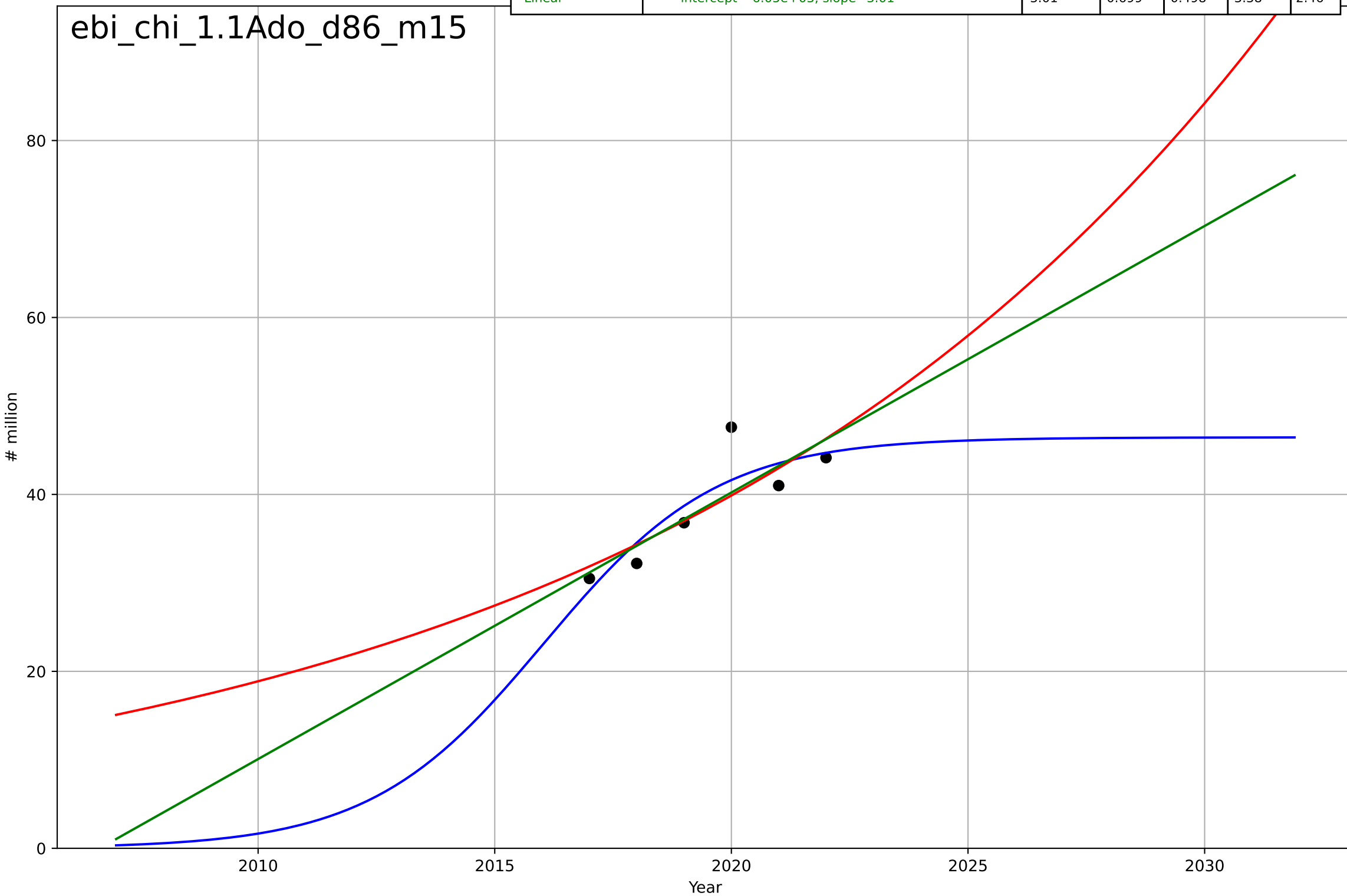
e-bikes
China
1.1 Adoption over time
Total e-bike manufacturing volumes
million

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	$5.82 \cdot \exp(0.0145 \cdot (x-1900))$	0.0145	0.807	0.711	0.459	0.372
Linear	$\text{intercept}=-911, \text{slope}=0.468$	0.468	0.8	0.7	0.468	0.384



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

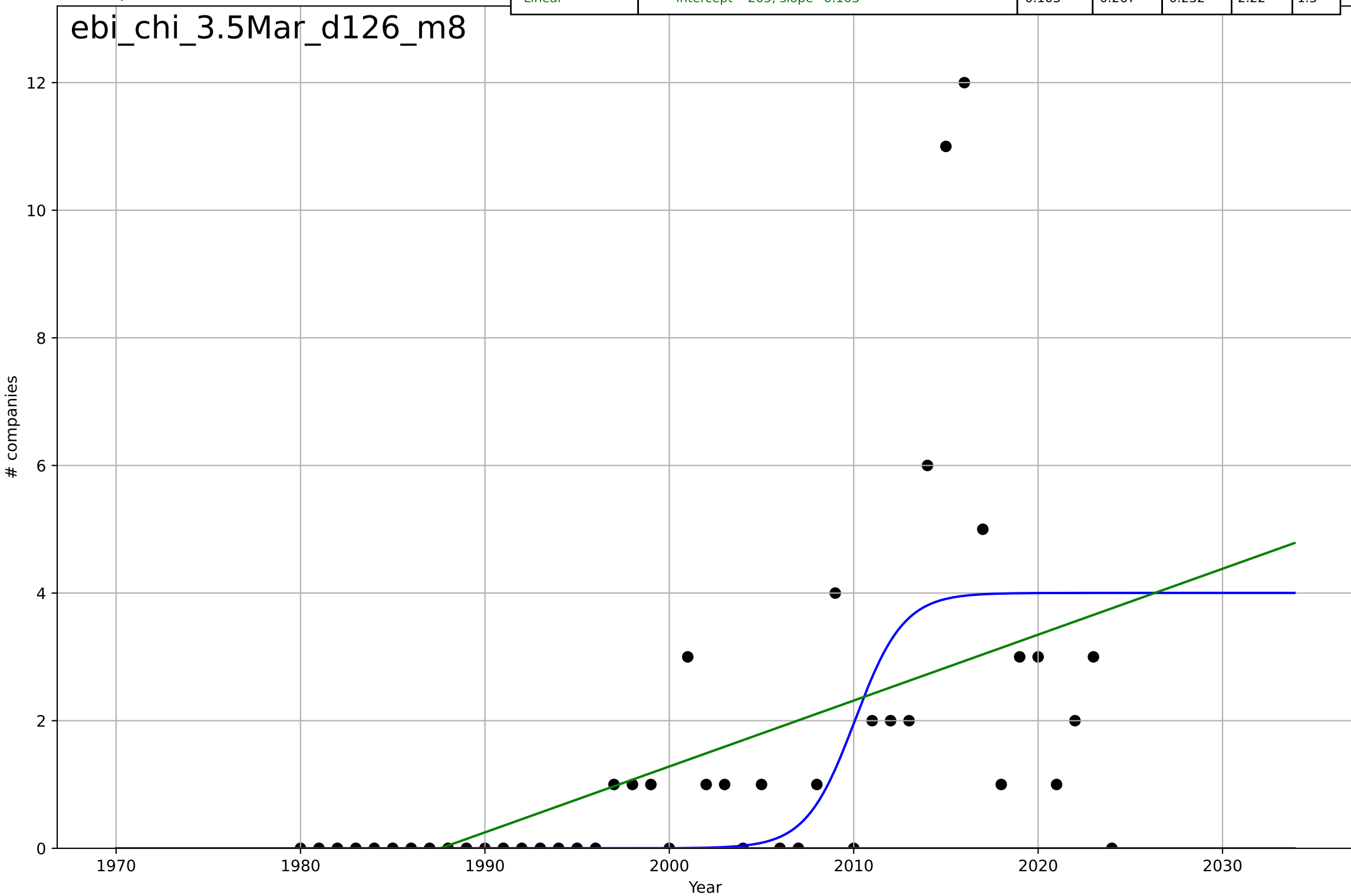
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=8.06, K=46.4$	0.545	0.765	0.413	2.98	2.45
Exponential	$0.501 \cdot \exp(0.0748 \cdot (x-1961))$	0.0748	0.671	0.452	3.53	2.59
Linear	$\text{intercept}=-6.05e+03, \text{slope}=3.01$	3.01	0.699	0.498	3.38	2.46



e-bikes
China
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=5.82, K=4$	0.755	0.364	0.317	2.07	1.14
Exponential	$1.55e+03 \cdot \exp(0.0107 \cdot (x-157638))$	0.0107	-0.329	-0.392	2.99	1.49
Linear	$\text{intercept}=-205, \text{slope}=0.103$	0.103	0.267	0.232	2.22	1.3

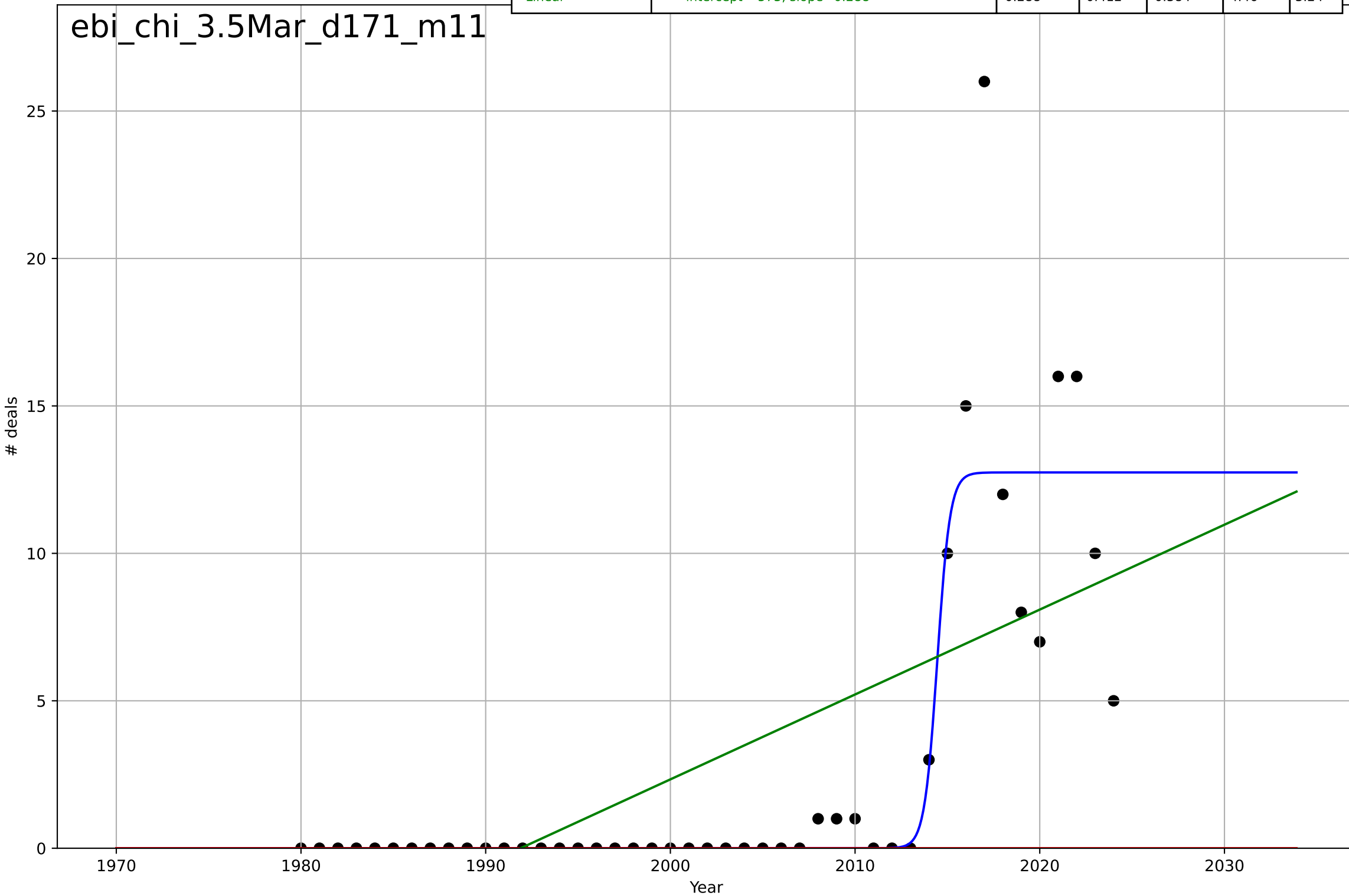
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e-bikes
China
3.5 Market Formation
PrivateEquityDeals
deals

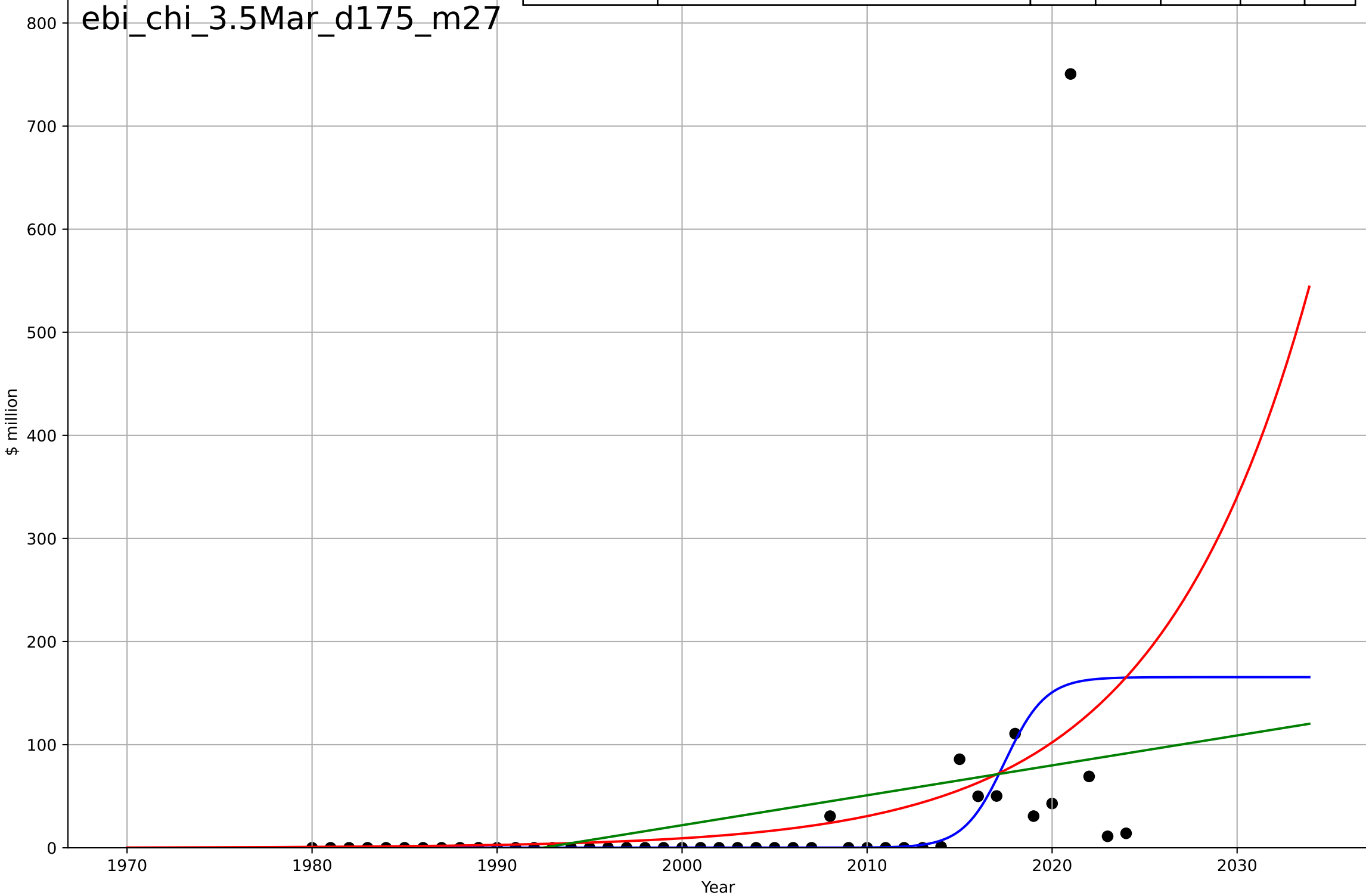
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=1.52, K=12.7$	2.89	0.784	0.768	2.71	1.07
Exponential	$-3.52 \cdot \exp(0.0416 \cdot (x-4502))$	0.0416	-0.25	-0.309	6.51	2.91
Linear	$\text{intercept}=-573, \text{slope}=0.288$	0.288	0.412	0.384	4.46	3.24

ebi_chi_3.5Mar_d171_m11



e-bikes
China
3.5 Market Formation
PrivateEquityInvestment
\$ million

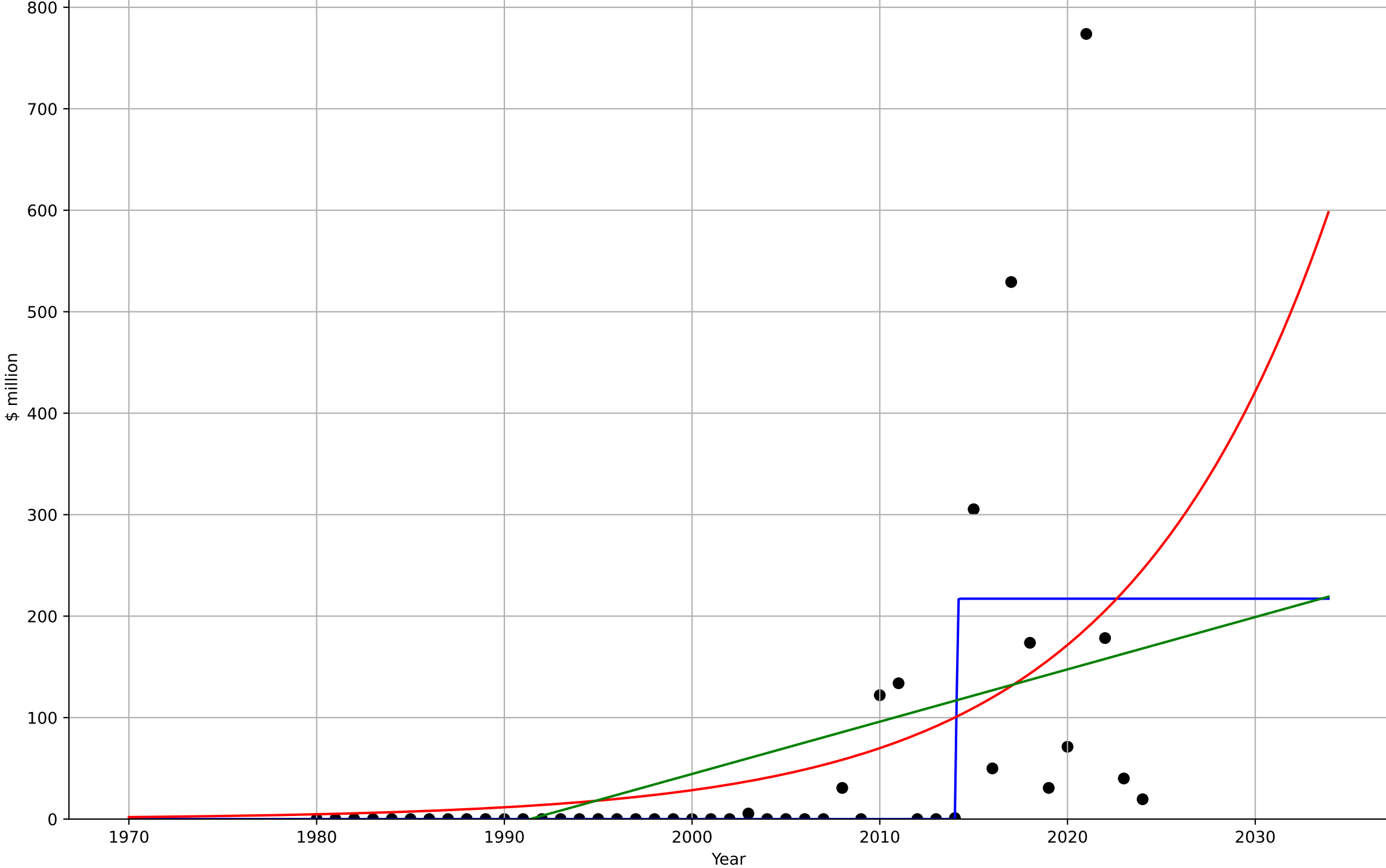
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=4.86, K=166$	0.905	0.229	0.173	98.1	30
Exponential	$0.421 \cdot \exp(0.12 \cdot (x-1974))$	0.12	0.166	0.126	102	35.8
Linear	$\text{intercept}=-5.78e+03, \text{slope}=2.9$	2.9	0.114	0.0714	105	43



e-bikes
China
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=0.0772, K=217$	56.9	0.357	0.31	116	49
Exponential	$0.135*\exp(0.0898*(x-1940))$	0.0898	0.246	0.21	126	66.4
Linear	$\text{intercept}=-1.03e+04, \text{slope}=5.15$	5.15	0.214	0.176	128	74.7

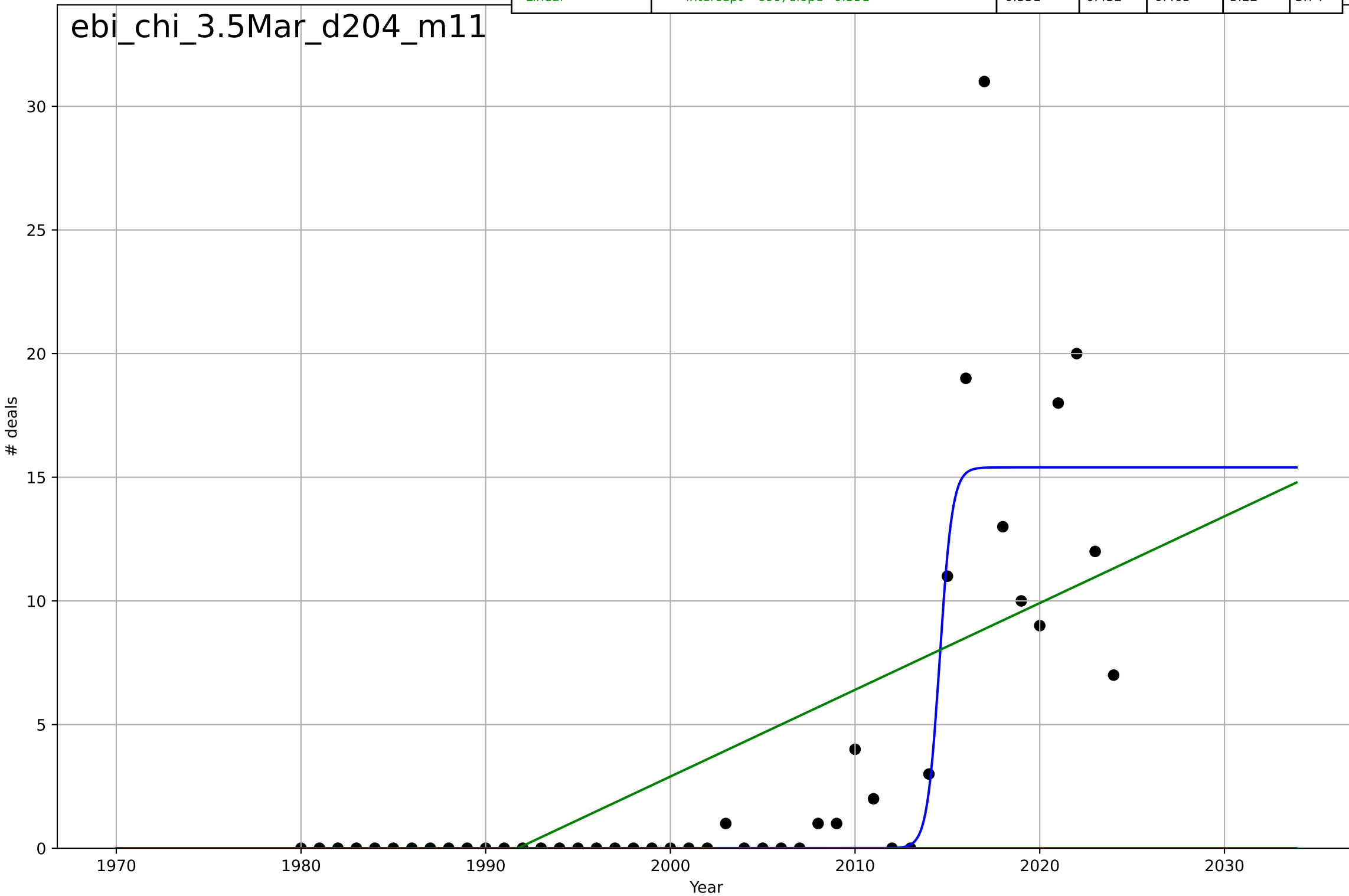
ebi_chi_3.5Mar_d200_m27



e-bikes
China
3.5 Market Formation
TotalFundraisingDeals
deals

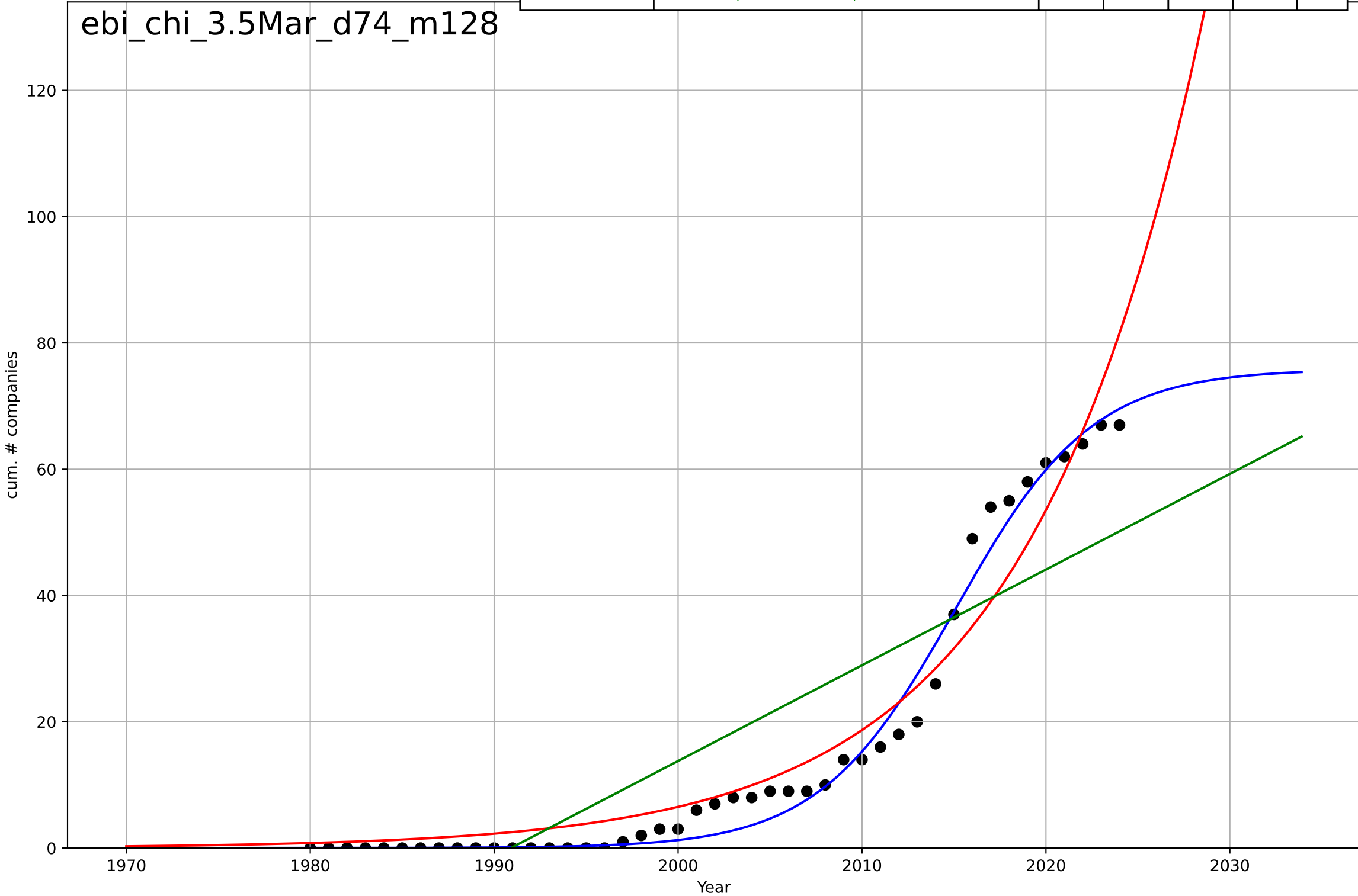
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=1.49, K=15.4$	2.94	0.783	0.767	3.23	1.41
Exponential	$0.126 \cdot \exp(0.0265 \cdot (x-2937))$	0.0265	-0.27	-0.331	7.81	3.6
Linear	$\text{intercept}=-699, \text{slope}=0.351$	0.351	0.432	0.405	5.22	3.74

ebi_chi_3.5Mar_d204_m11



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

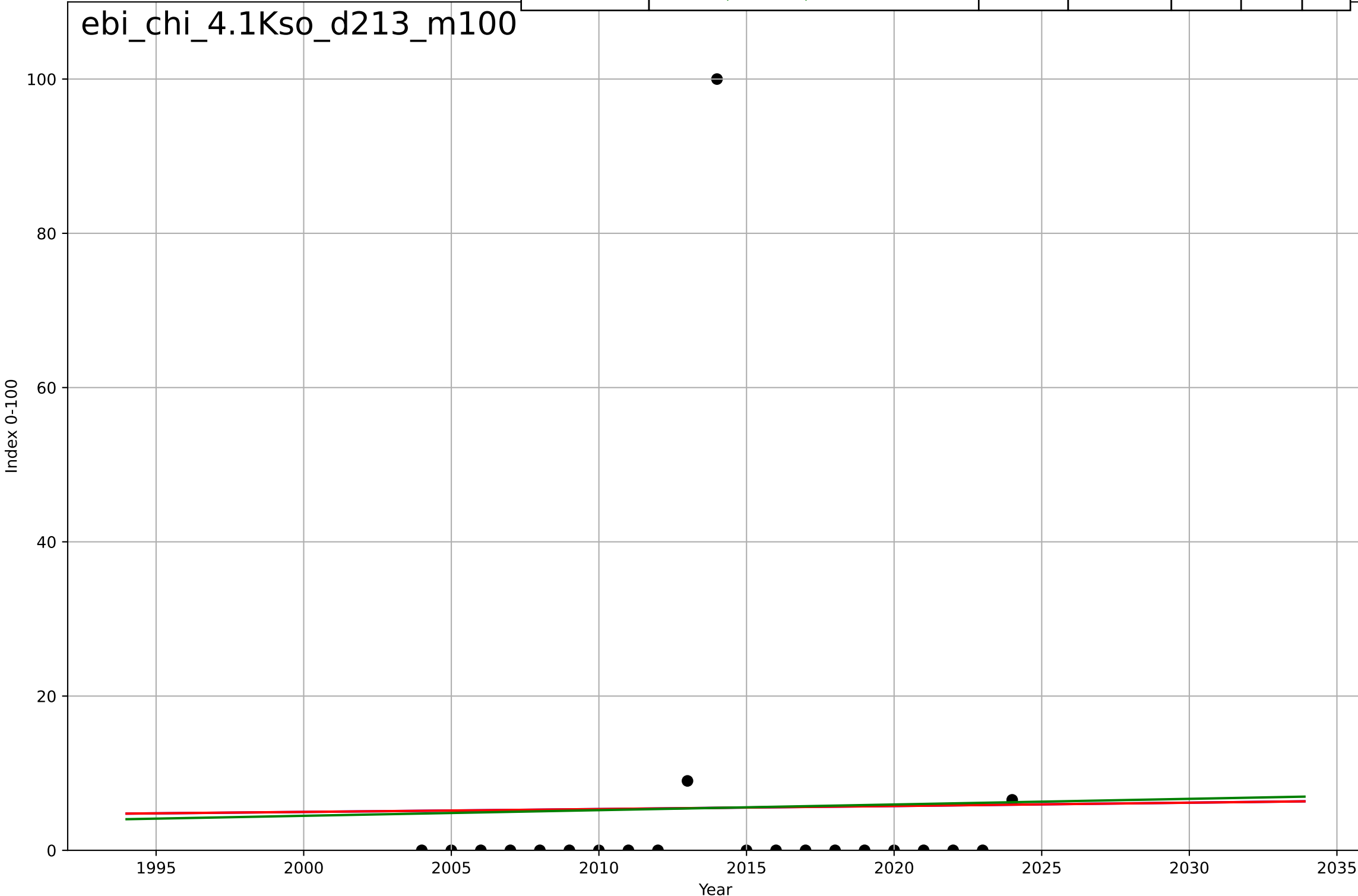
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=16.3, K=75.9$	0.27	0.984	0.983	2.87	1.89
Exponential	$1.46 \cdot \exp(0.105 \cdot (x-1986))$	0.105	0.944	0.941	5.42	4.08
Linear	$\text{intercept}=-3.02e+03, \text{slope}=1.52$	1.52	0.739	0.726	11.7	10.6



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

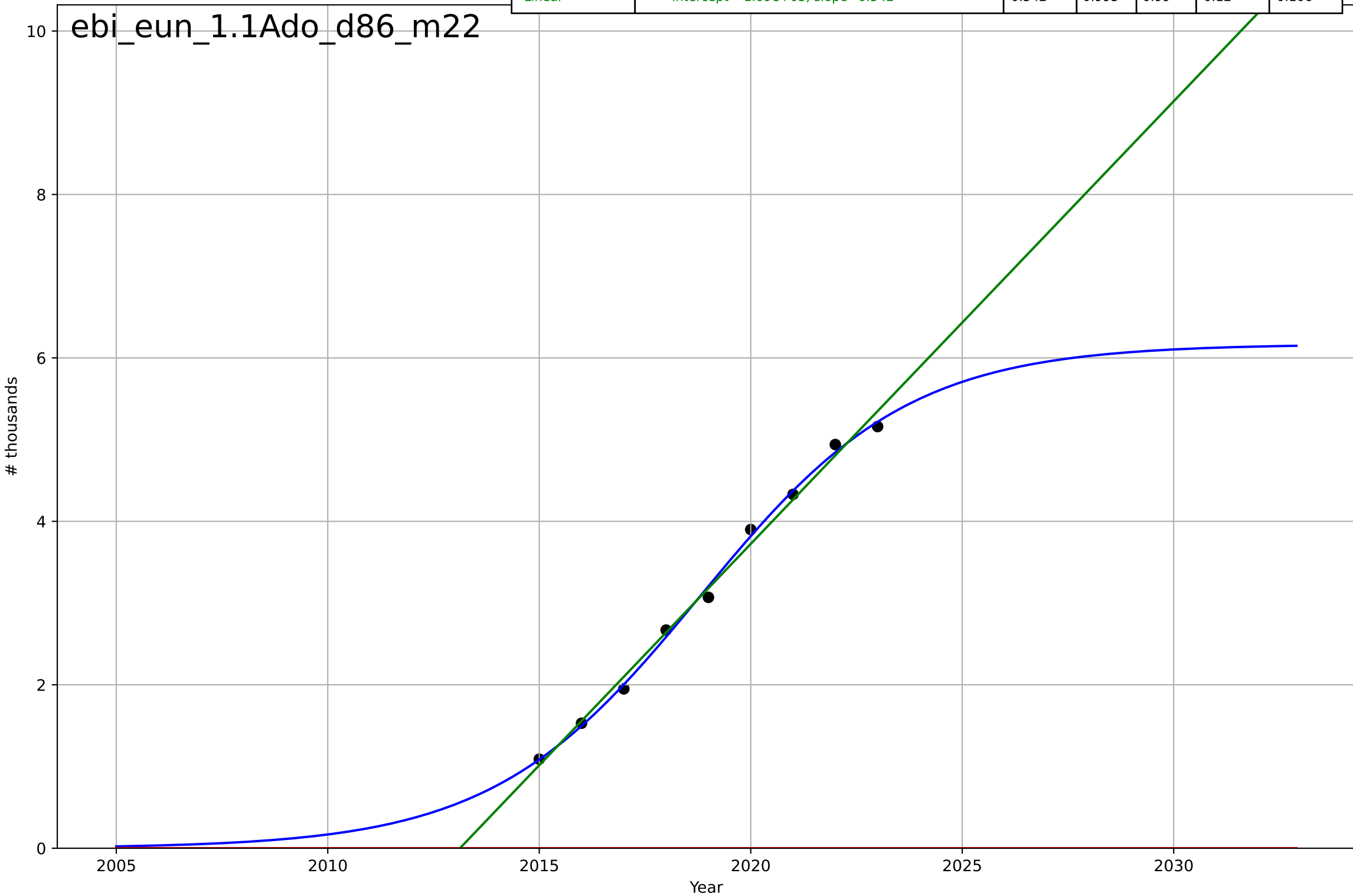
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2697, D_t=602, K=815$	0.00731	0.000238	-0.176	21.3	9.4
Exponential	$8.71 \cdot \exp(0.00721 \cdot (x-2078))$	0.00721	0.000237	-0.111	21.3	9.4
Linear	$\text{intercept}=-142, \text{slope}=0.0733$	0.0733	0.000436	-0.111	21.3	9.37

ebi_chi_4.1Kso_d213_m100



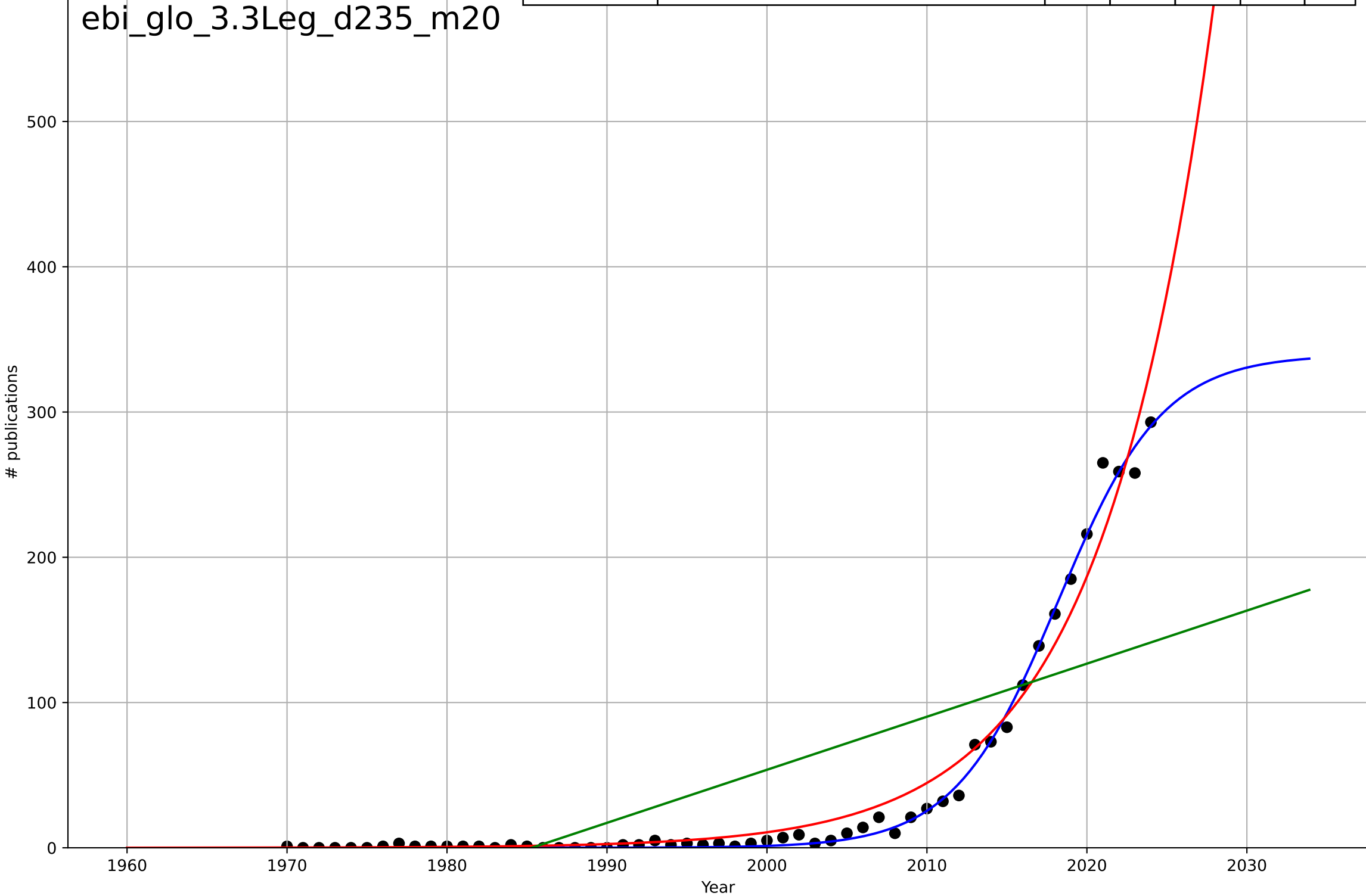
e-bikes
EU
1.1 Adoption over time
E-bike sales volumes
thousands

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



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

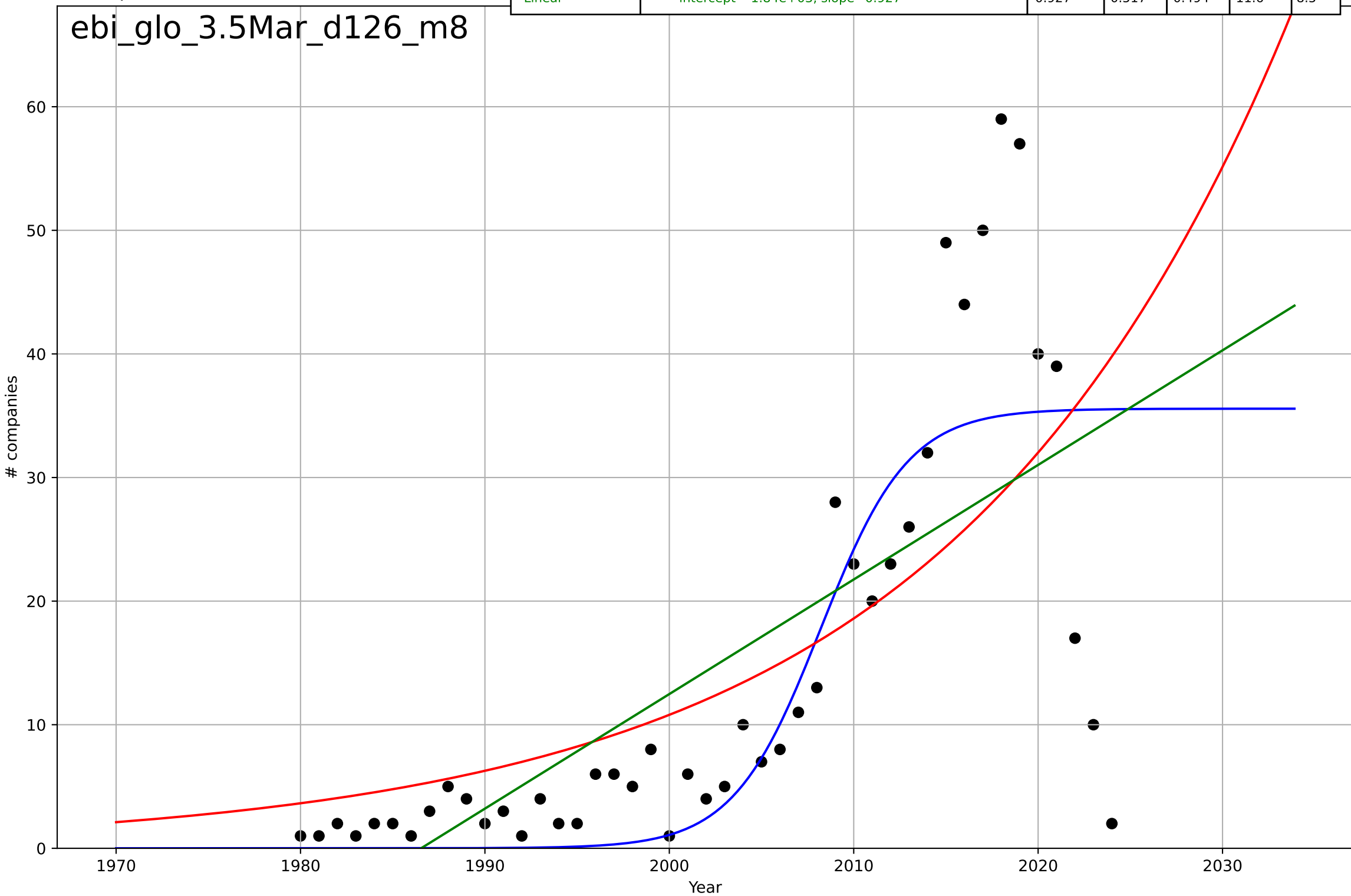
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=14.3, K=339$	0.307	0.995	0.995	5.7	3.11
Exponential	$0.034 \cdot \exp(0.143 \cdot (x-1960))$	0.143	0.971	0.97	13.6	8.47
Linear	$\text{intercept}=-7.25e+03, \text{slope}=3.65$	3.65	0.529	0.511	54.7	44.2



e-bikes
Global
3.5 Market Formation
NewStartups
companies

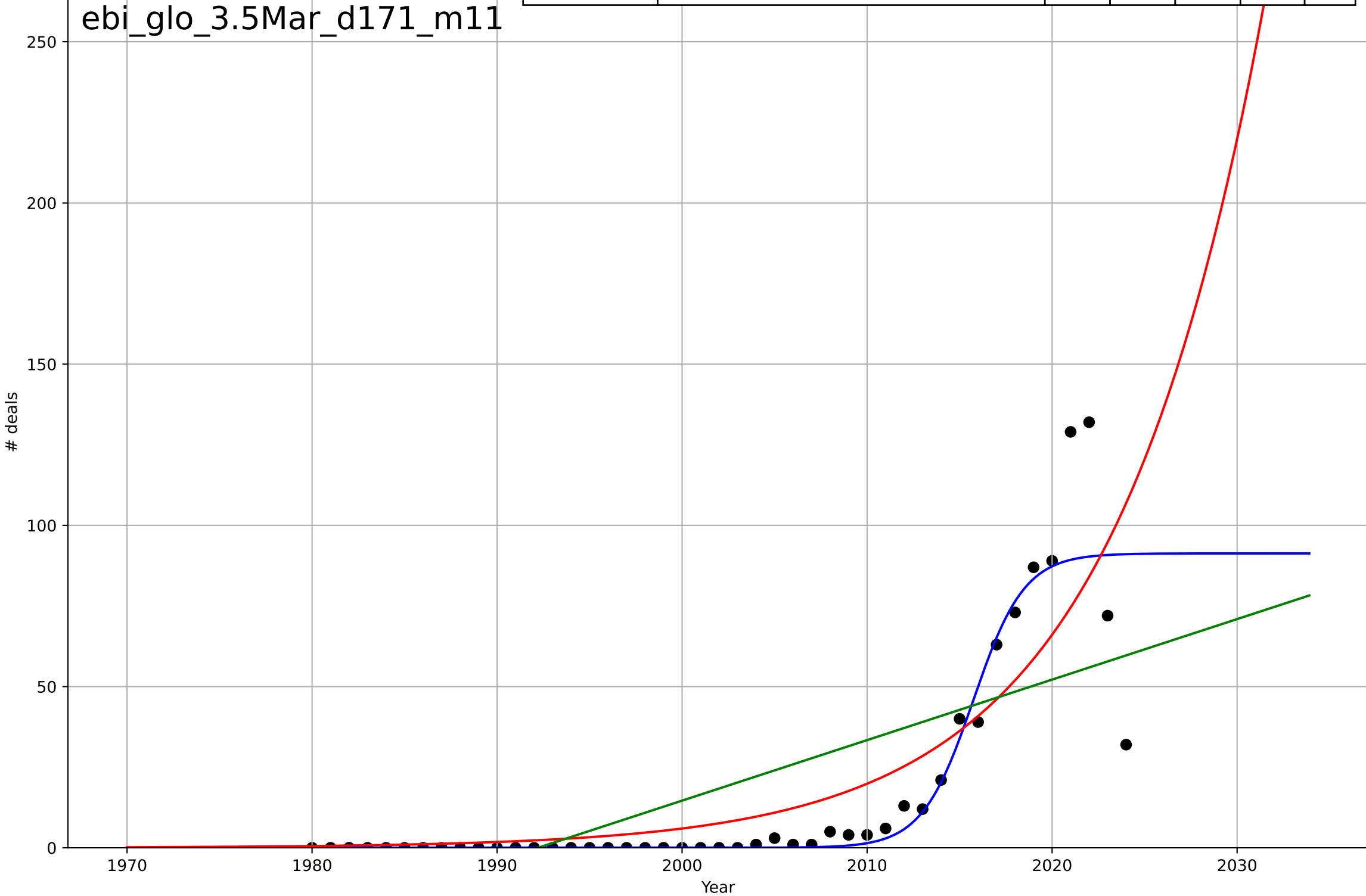
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=10.4, K=35.6$	0.421	0.663	0.638	9.73	6.23
Exponential	$3.49 \cdot \exp(0.0543 \cdot (x-1979))$	0.0543	0.476	0.451	12.1	8.32
Linear	$\text{intercept}=-1.84e+03, \text{slope}=0.927$	0.927	0.517	0.494	11.6	8.5

ebi_glo_3.5Mar_d126_m8



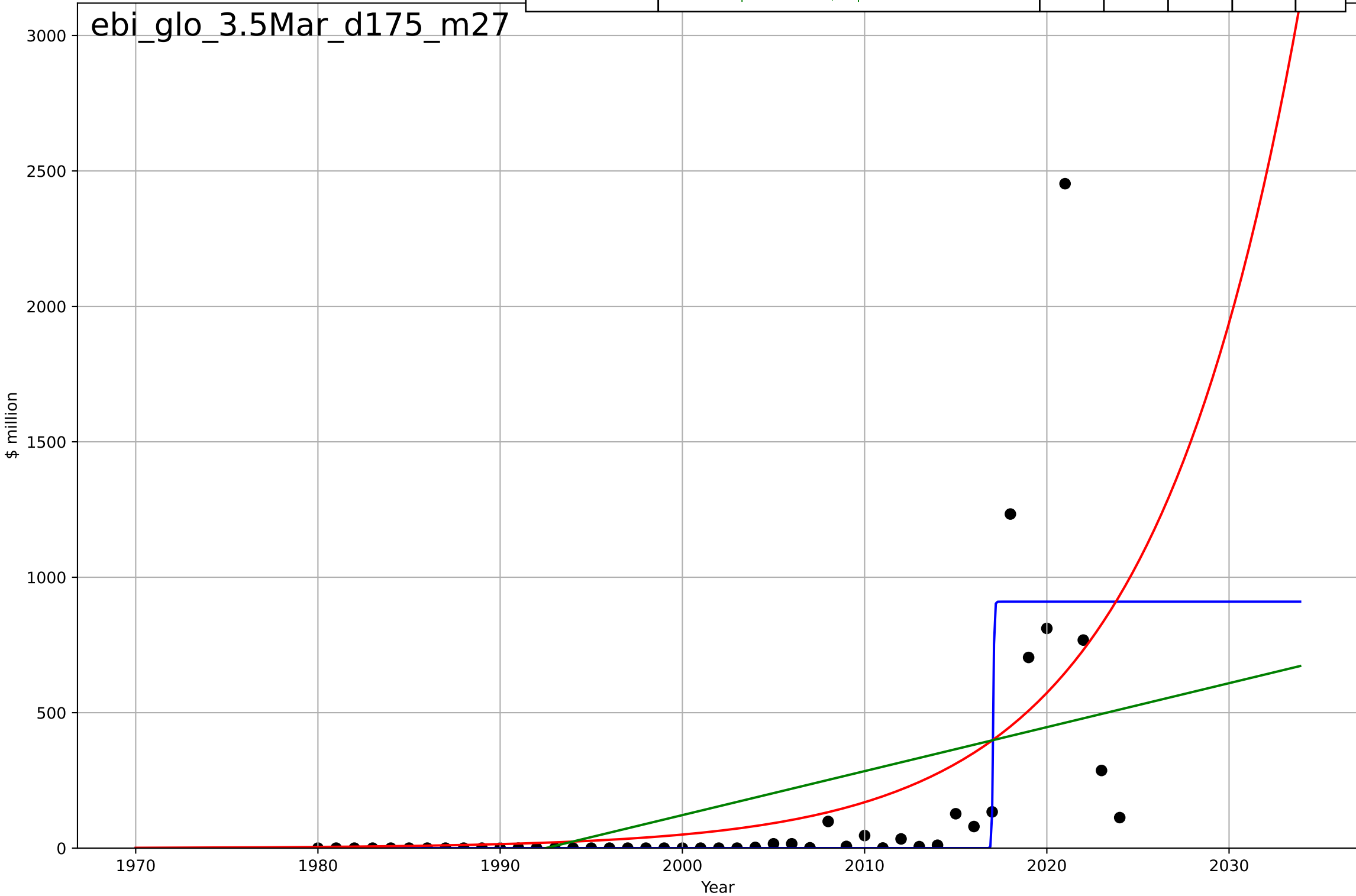
e-bikes
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=6.08, K=91.3$	0.722	0.861	0.851	12.9	4.79
Exponential	$0.862 \cdot \exp(0.12 \cdot (x-1984))$	0.12	0.71	0.696	18.6	11.2
Linear	$\text{intercept}=-3.74e+03, \text{slope}=1.88$	1.88	0.497	0.473	24.5	19.2



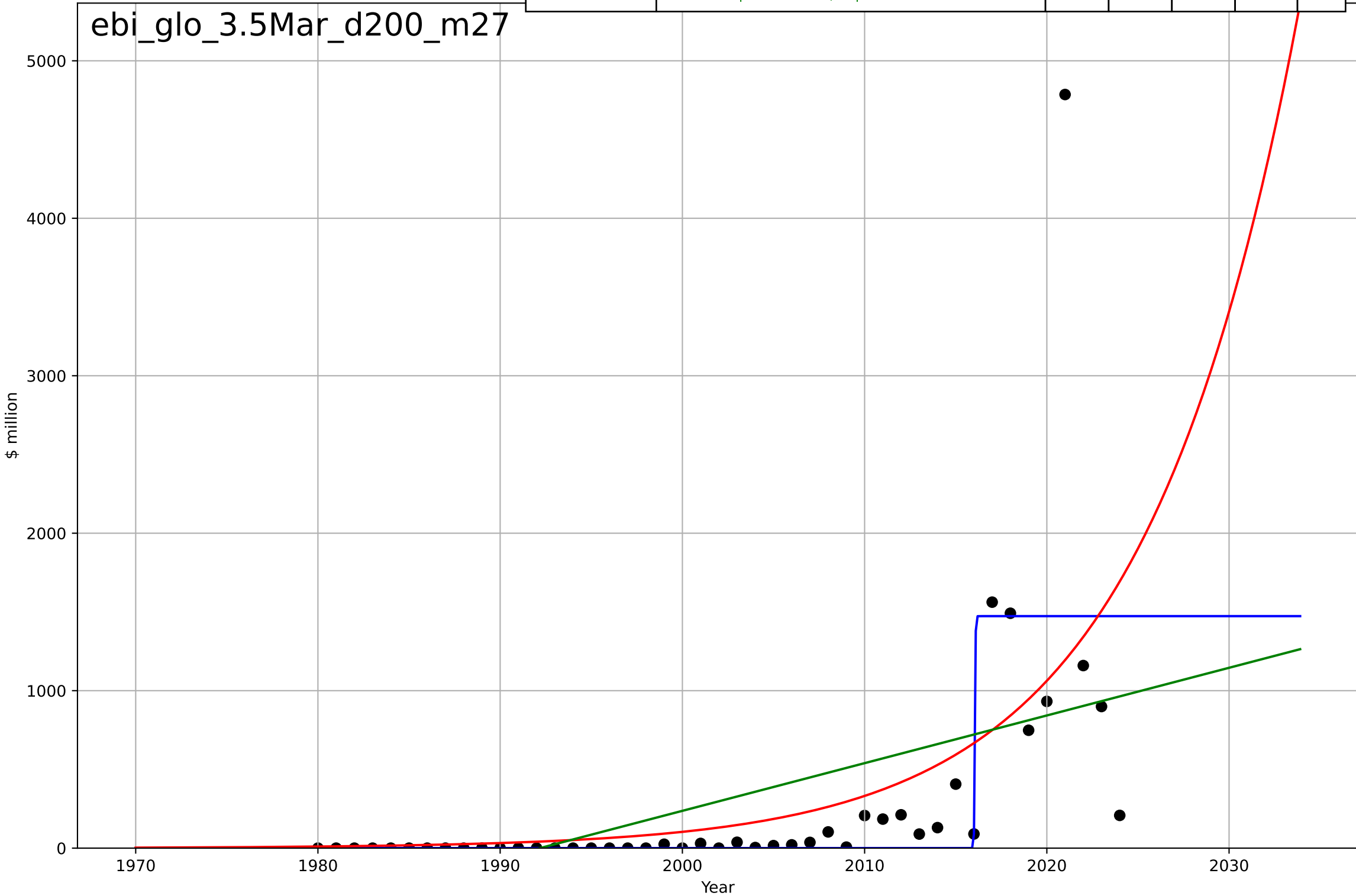
e-bikes
Global
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.132, K=910$	33.2	0.567	0.535	284	92.9
Exponential	$0.00947 \cdot \exp(0.122 \cdot (x-1930))$	0.122	0.353	0.323	347	162
Linear	$\text{intercept}=-3.23e+04, \text{slope}=16.2$	16.2	0.239	0.203	376	227



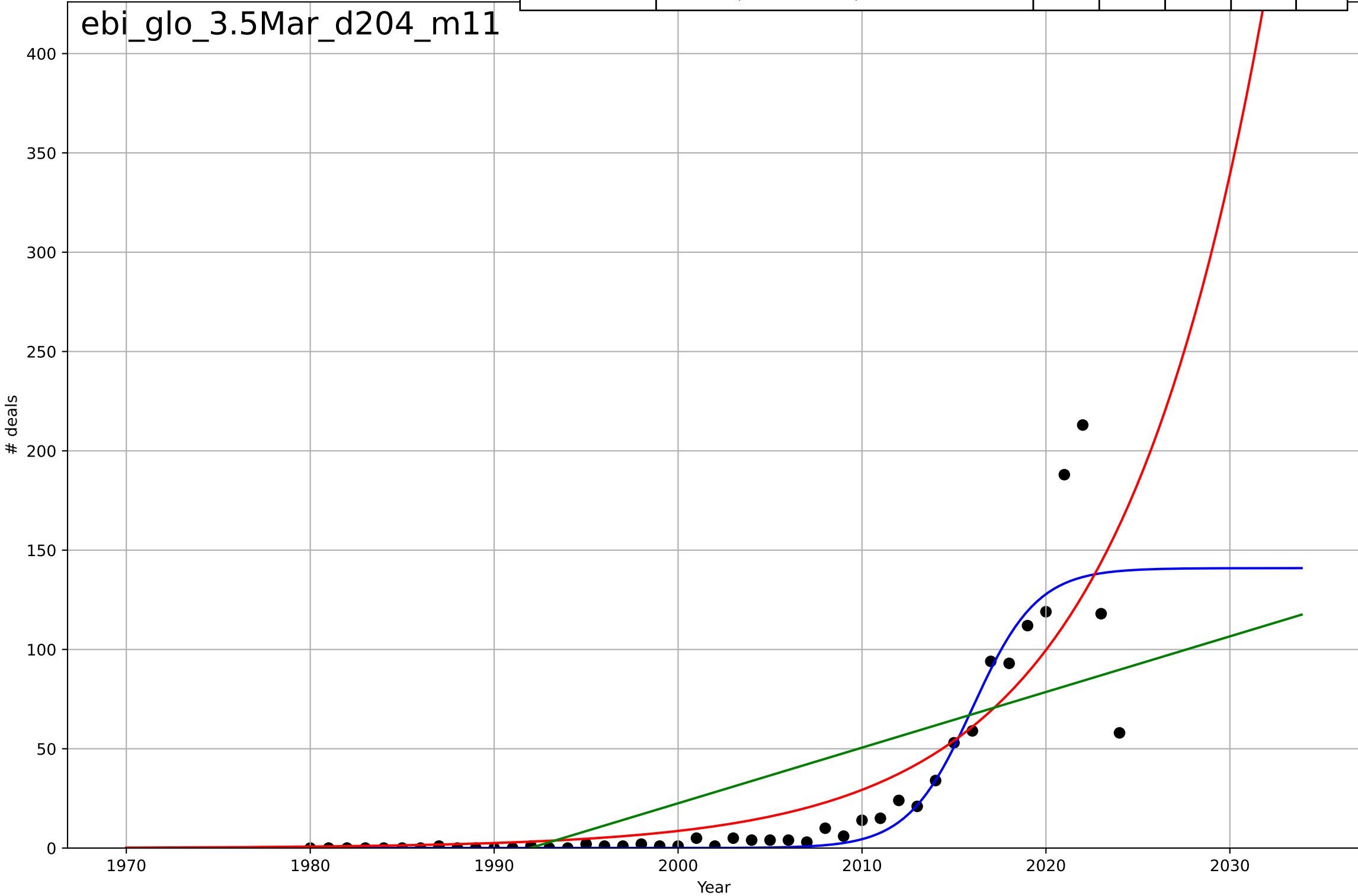
e-bikes
Global
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.0811, K=1.47e+03$	54.2	0.486	0.449	561	186
Exponential	$0.0047 \cdot \exp(0.117 \cdot (x-1914))$	0.117	0.356	0.326	628	268
Linear	$\text{intercept}=-6.03e+04, \text{slope}=30.3$	30.3	0.253	0.217	676	365



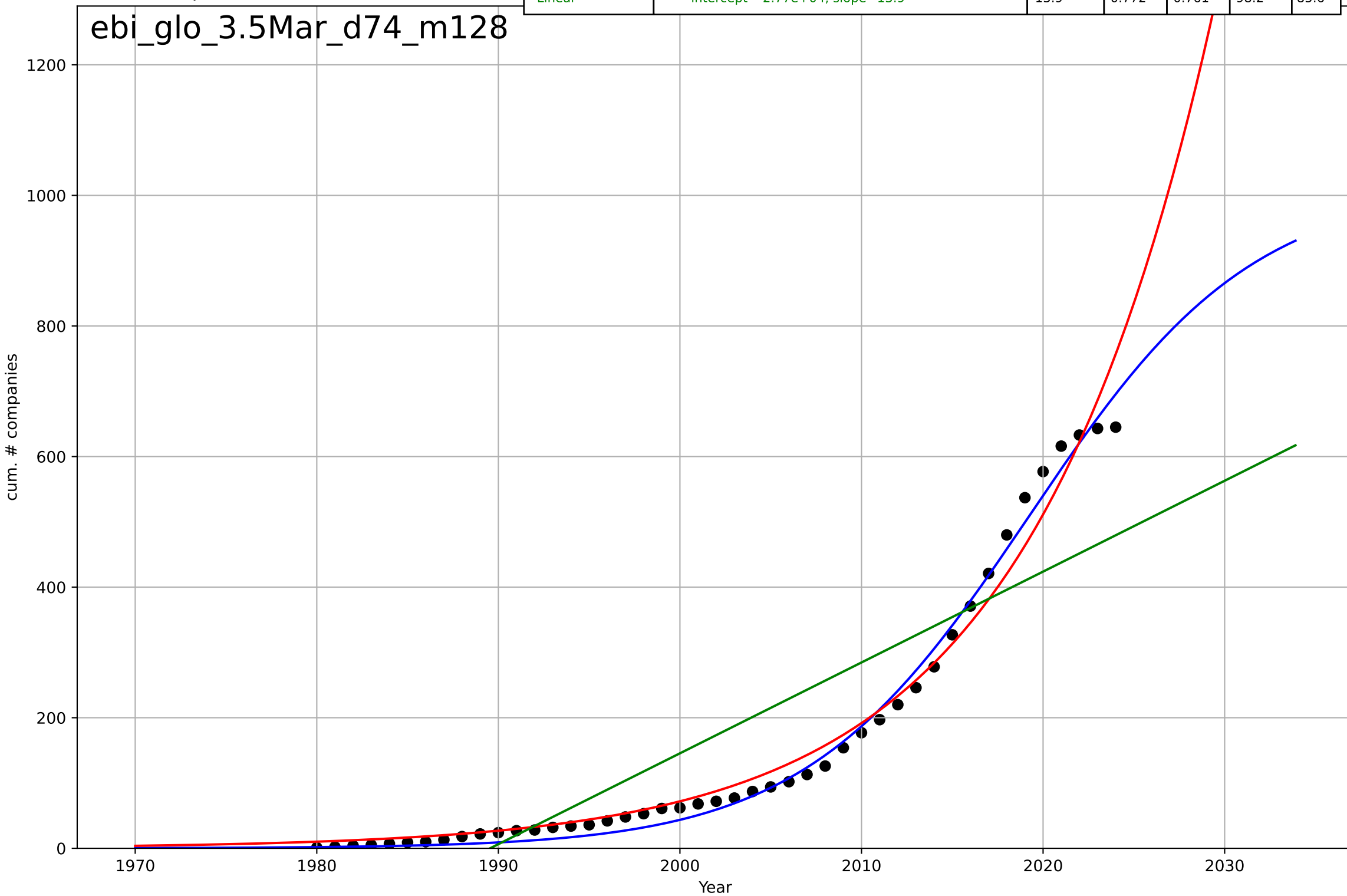
e-bikes
Global
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=7.71, K=141$	0.57	0.854	0.844	19.3	7.89
Exponential	$0.338 \cdot \exp(0.122 \cdot (x-1974))$	0.122	0.745	0.732	25.6	13.9
Linear	$\text{intercept}=-5.58e+03, \text{slope}=2.8$	2.8	0.515	0.492	35.3	26.9



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

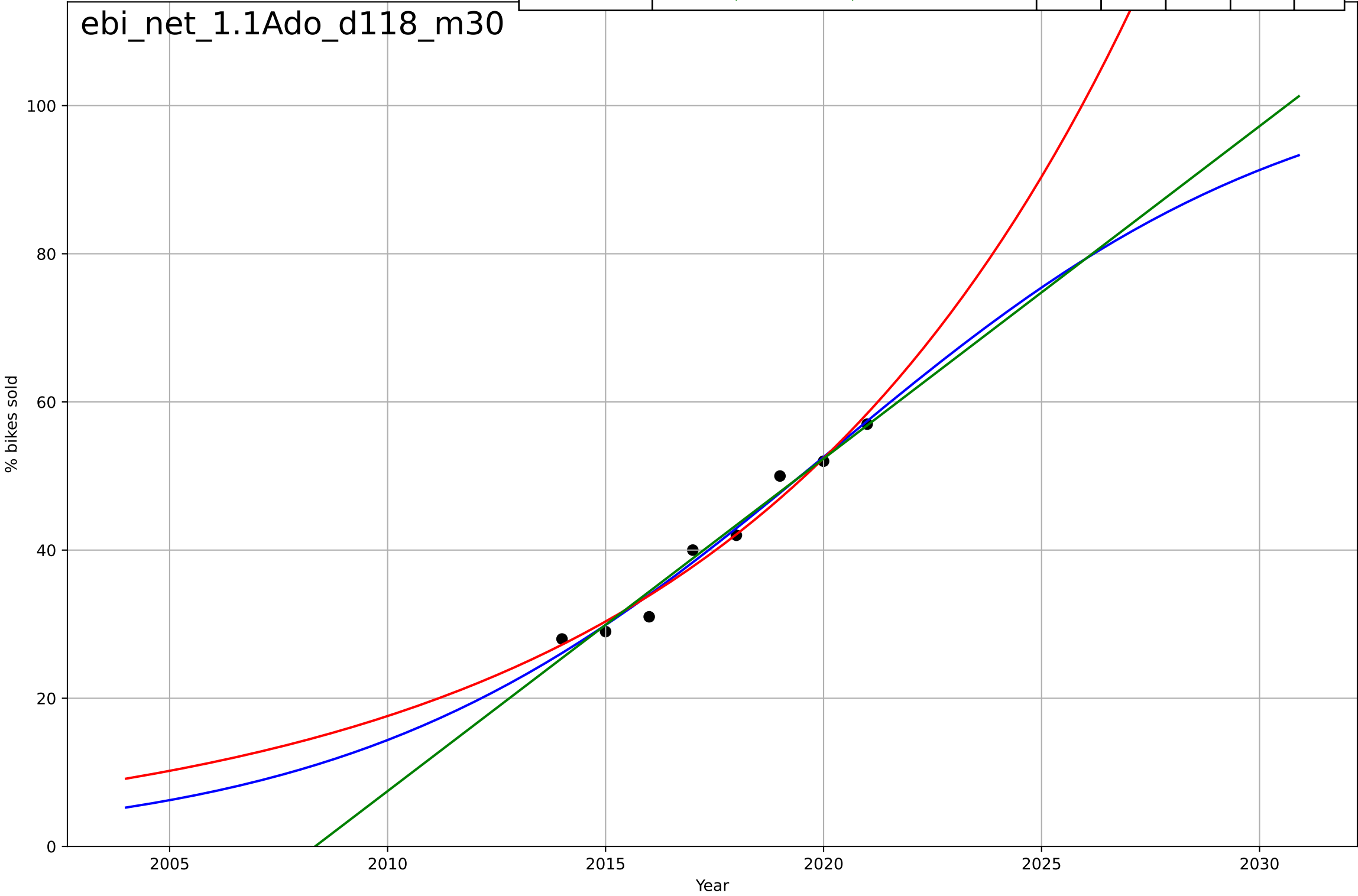
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=27.2, K=1.02e+03$	0.162	0.992	0.991	18.4	15
Exponential	$0.0354 \cdot \exp(0.0981 \cdot (x-1922))$	0.0981	0.979	0.978	29.6	19.7
Linear	$\text{intercept}=-2.77e+04, \text{slope}=13.9$	13.9	0.772	0.761	98.2	85.6



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

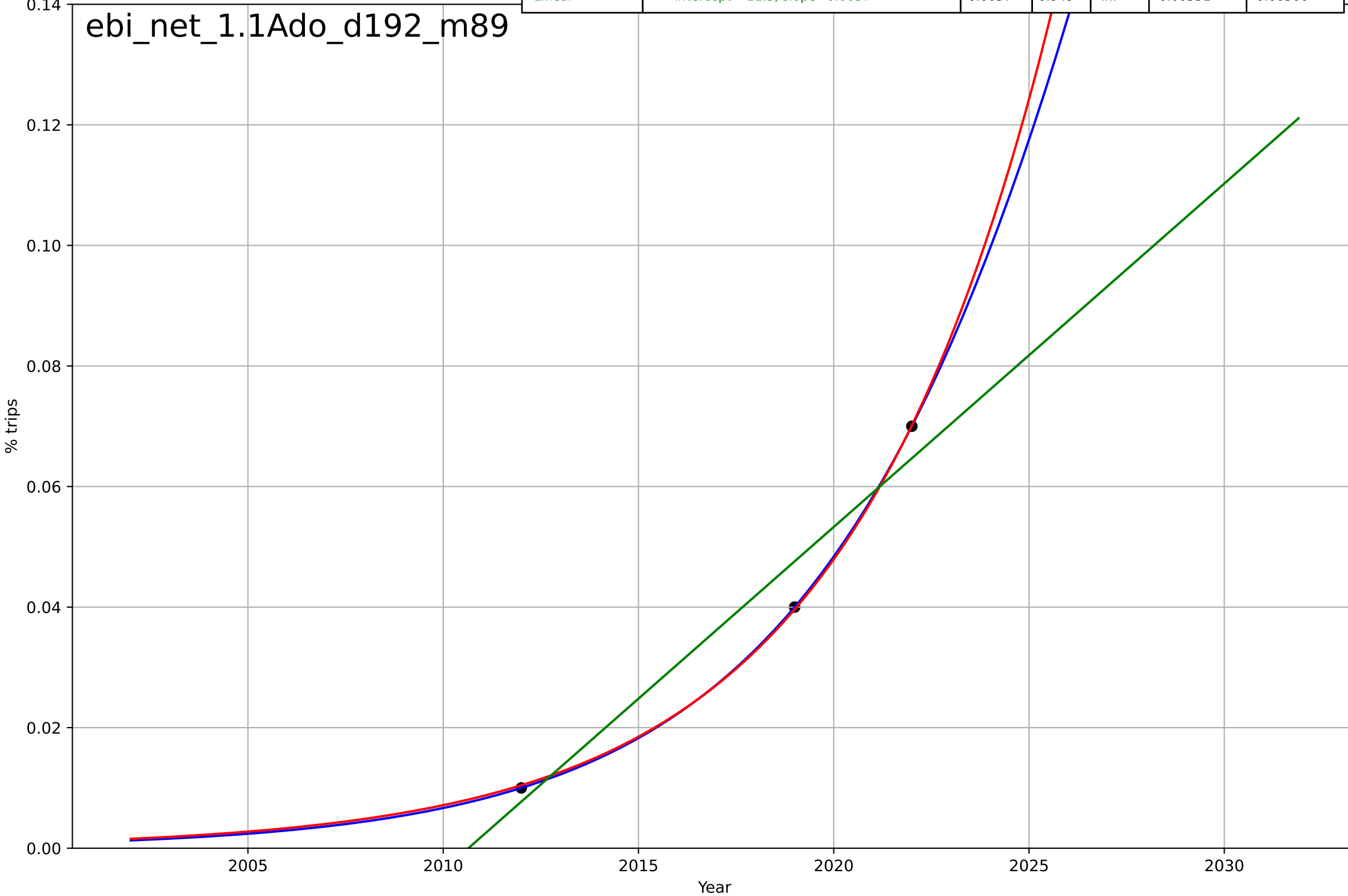
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=23.9, K=106$	0.184	0.974	0.955	1.68	1.45
Exponential	$0.184 \cdot \exp(0.109 \cdot (x-1968))$	0.109	0.969	0.957	1.84	1.53
Linear	$\text{intercept}=-9.01e+03, \text{slope}=4.49$	4.49	0.969	0.957	1.83	1.5

ebi_net_1.1Ado_d118_m30



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

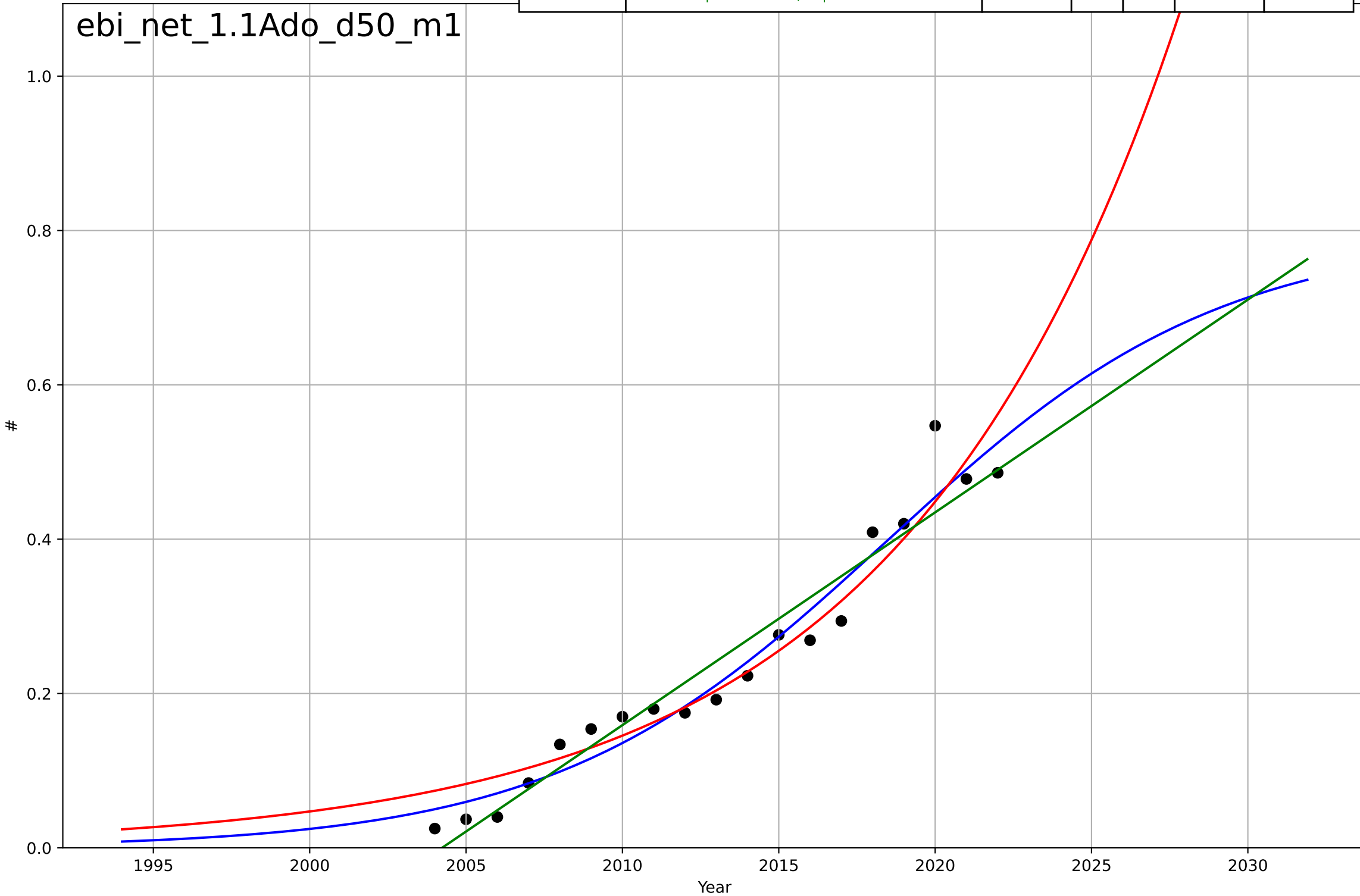
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, D_t=21.3, K=0.572$	0.206	1	1	4.94e-09	4.23e-09
Exponential	$1.01e-17 \cdot \exp(0.191 \cdot (x-1831))$	0.191	1	-inf	0.000349	0.000326
Linear	$\text{intercept}=-11.5, \text{slope}=0.0057$	0.0057	0.949	-inf	0.00551	0.00506



e-bikes
The Netherlands
1.1 Adoption over time
Annual production

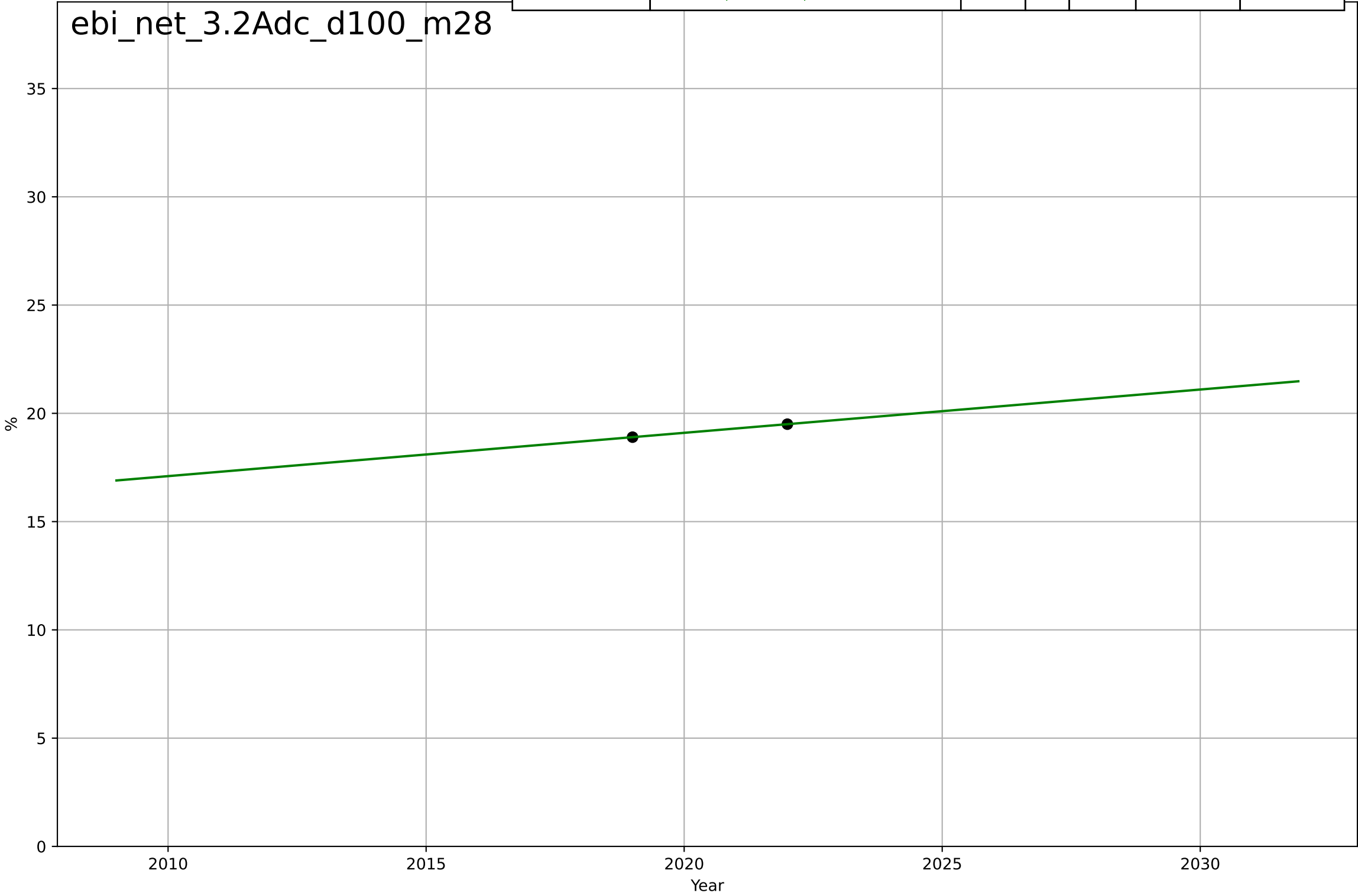
1e6

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



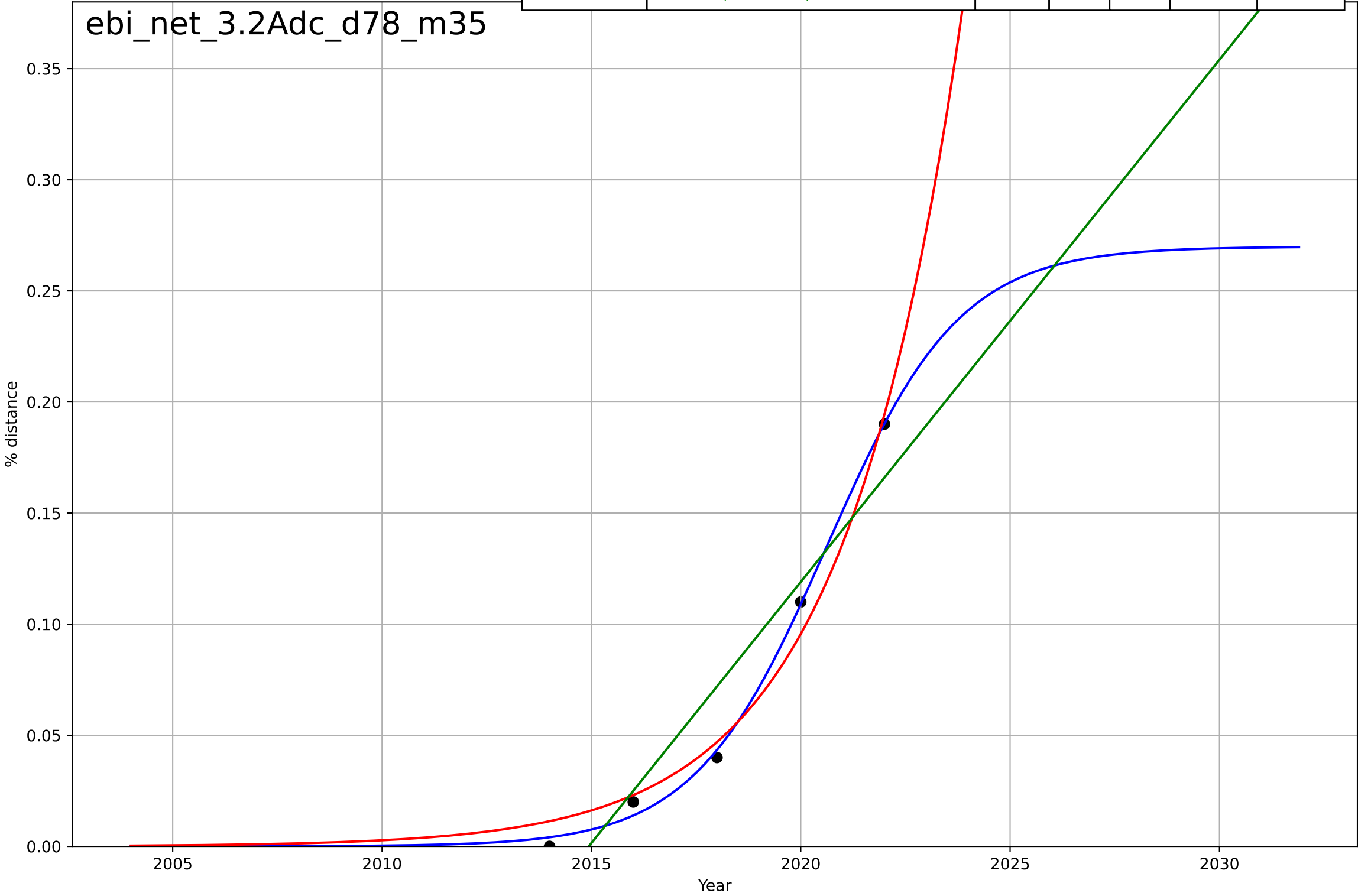
e-bikes
The Netherlands
3.2 Adopter characteristics
Female>male share by age group (60-64)
%

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	$\text{nan}*\exp(\text{nan}*(x-\text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-385, \text{slope}=0.2$	0.2	1	1	1.51e-14	1.07e-14



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

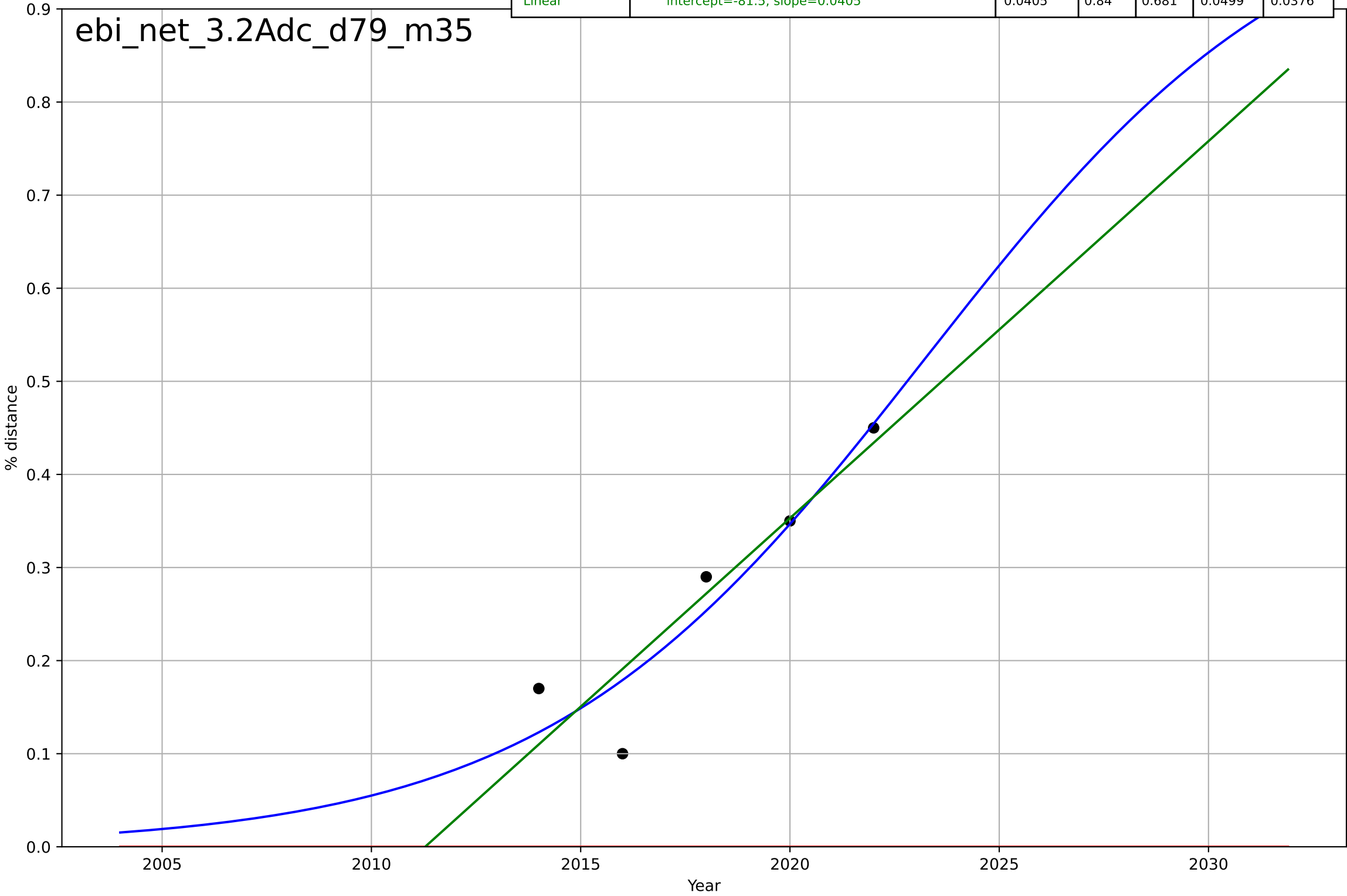
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=6.97, K=0.27$	0.631	0.997	0.989	0.00365	0.00298
Exponential	$0.347 \cdot \exp(0.355 \cdot (x-2024))$	0.355	0.983	0.966	0.00911	0.00805
Linear	$\text{intercept}=-47.4, \text{slope}=0.0235$	0.0235	0.91	0.82	0.0209	0.0184



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

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

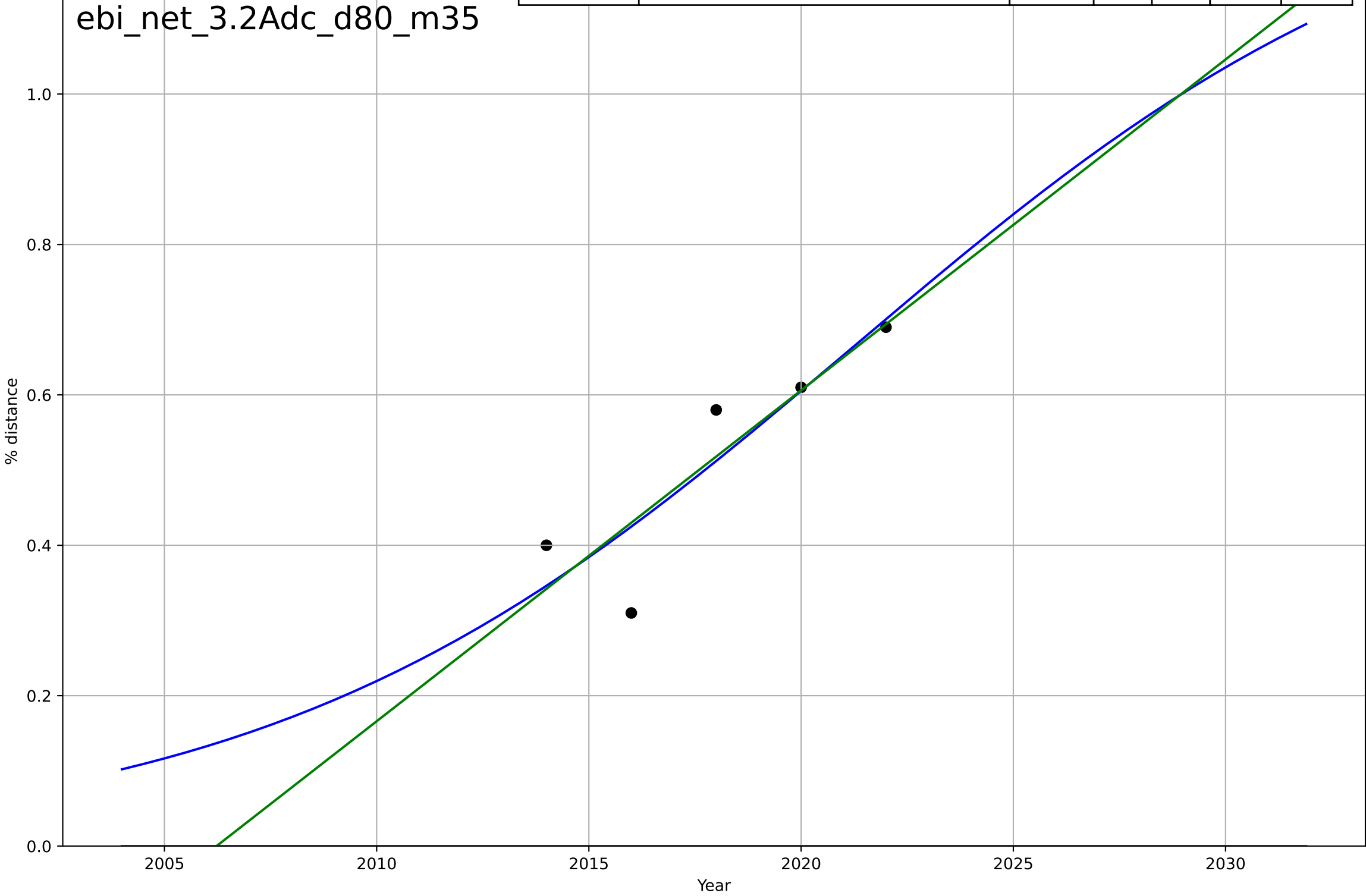
ebi_net_3.2Adc_d79_m35



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

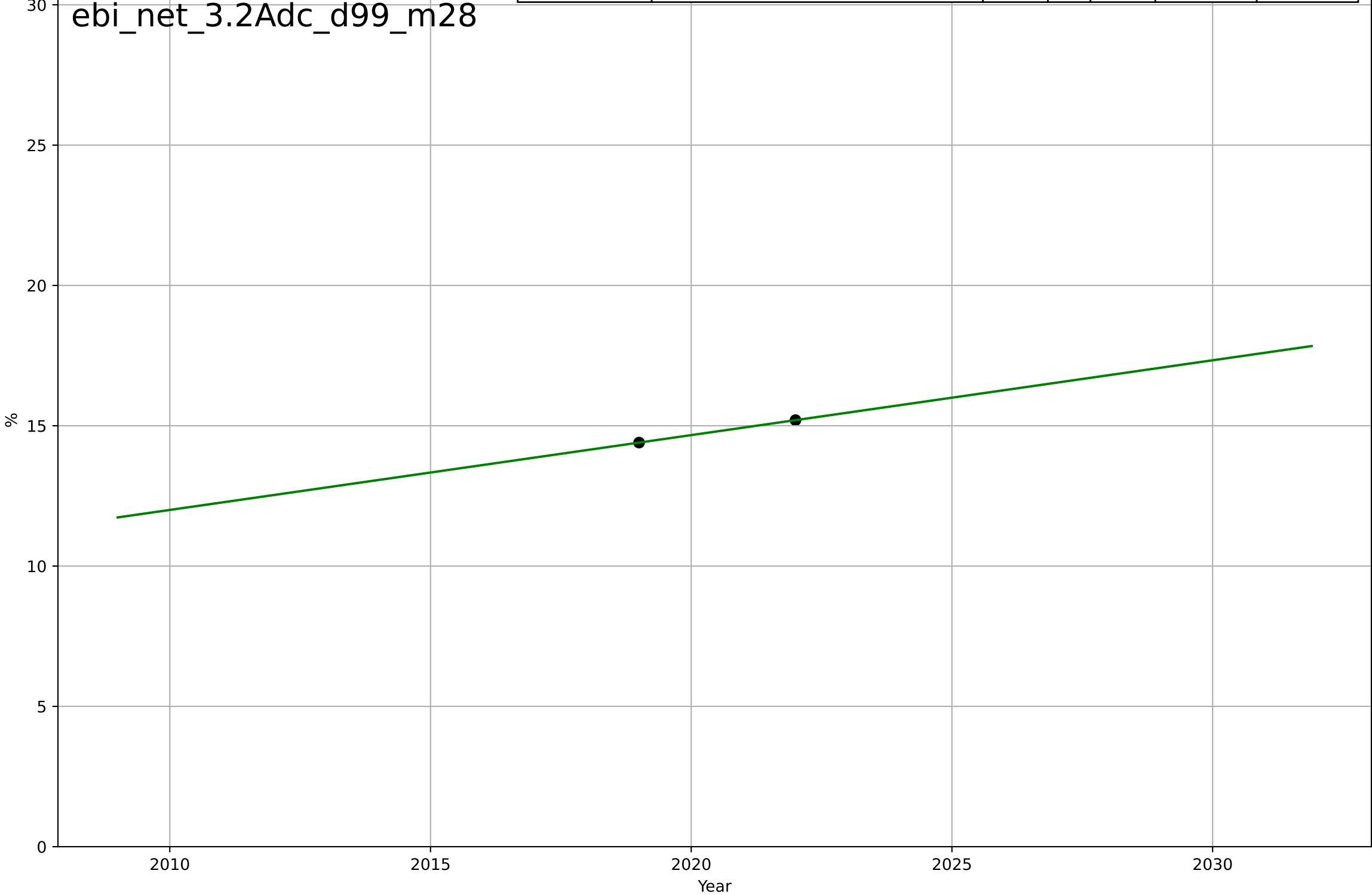
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=30.5, K=1.33$	0.144	0.79	0.159	0.0646	0.0504
Exponential	$1.55e+03 \cdot \exp(0.00506 \cdot (x-157598))$	0.00506	-13.5	-28.1	0.537	0.518
Linear	$\text{intercept}=-88.3, \text{slope}=0.044$	0.044	0.782	0.563	0.0658	0.0496

ebi_net_3.2Adc_d80_m35



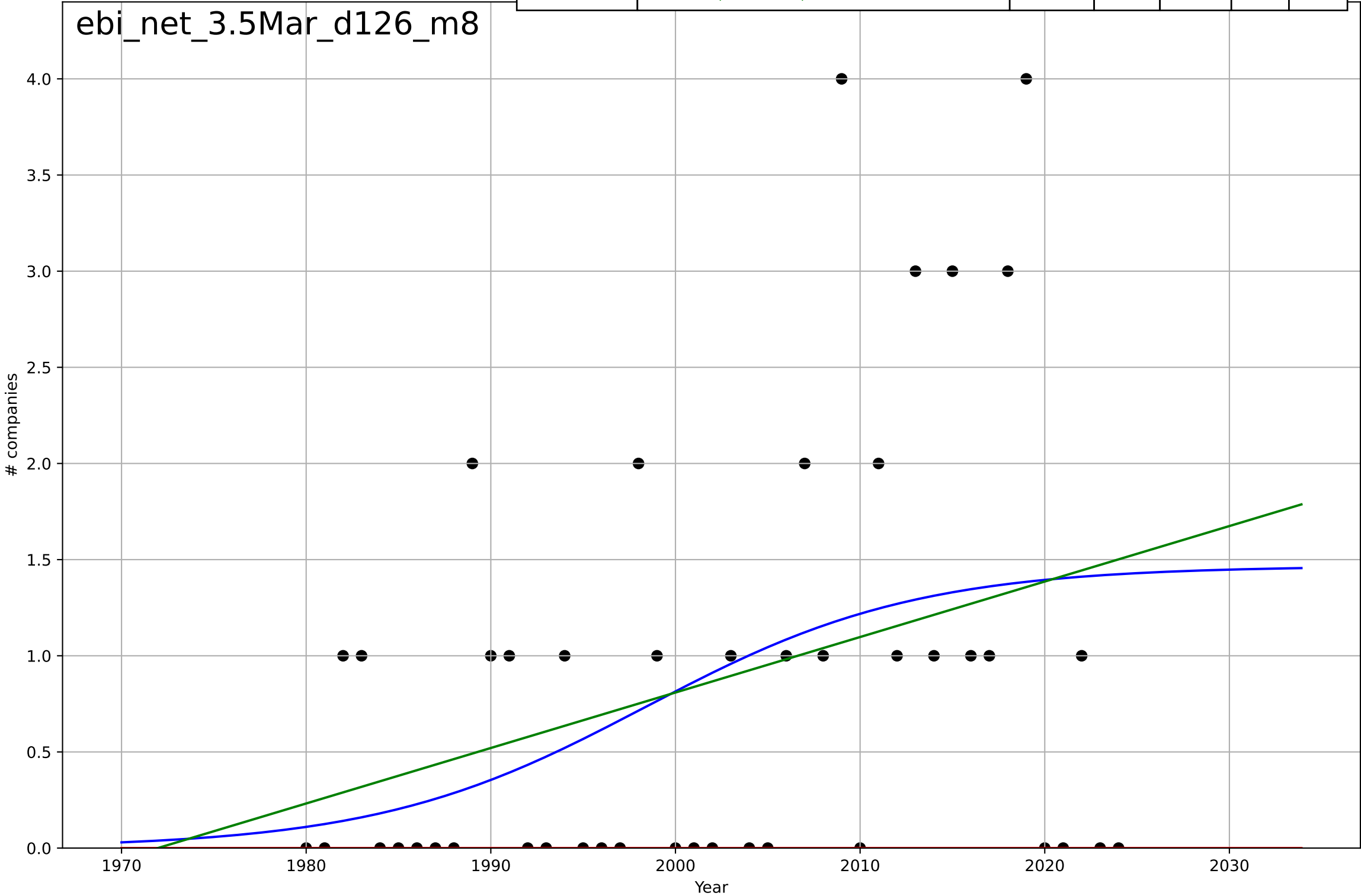
e-bikes
The Netherlands
3.2 Adopter characteristics
Female>male share by age group (50-59)
%

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	$\text{intercept}=-524, \text{slope}=0.267$	0.267	1	1	3.65e-14	3.46e-14

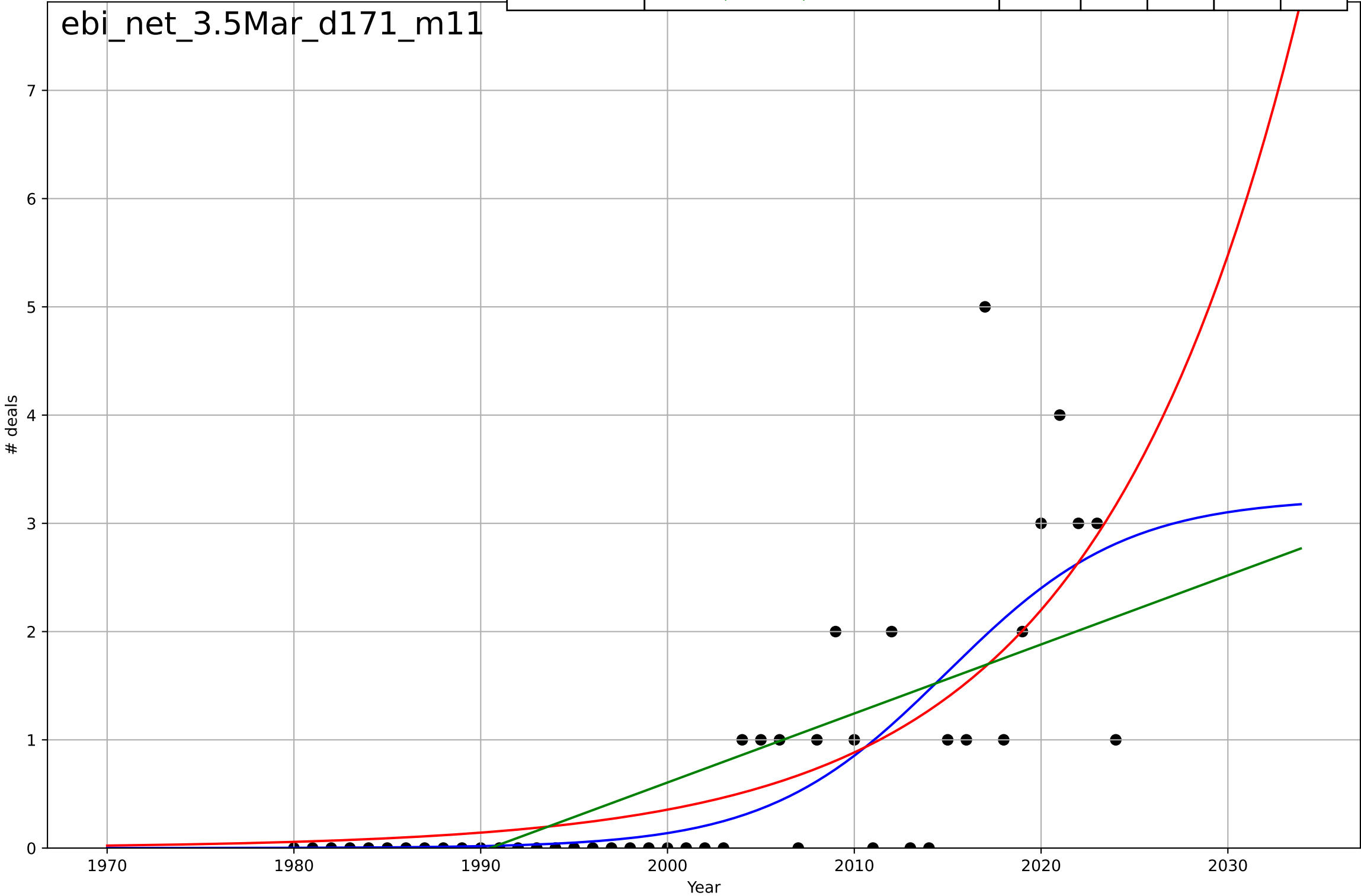


e-bikes
The Netherlands
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1998, Dt=32.2, K=1.47$	0.137	0.136	0.073	1.03	0.807
Exponential	$1.55e+03 \cdot \exp(0.00365 \cdot (x-157484))$	0.00365	-0.612	-0.689	1.41	0.867
Linear	$\text{intercept}=-56.9, \text{slope}=0.0289$	0.0289	0.114	0.0723	1.04	0.821

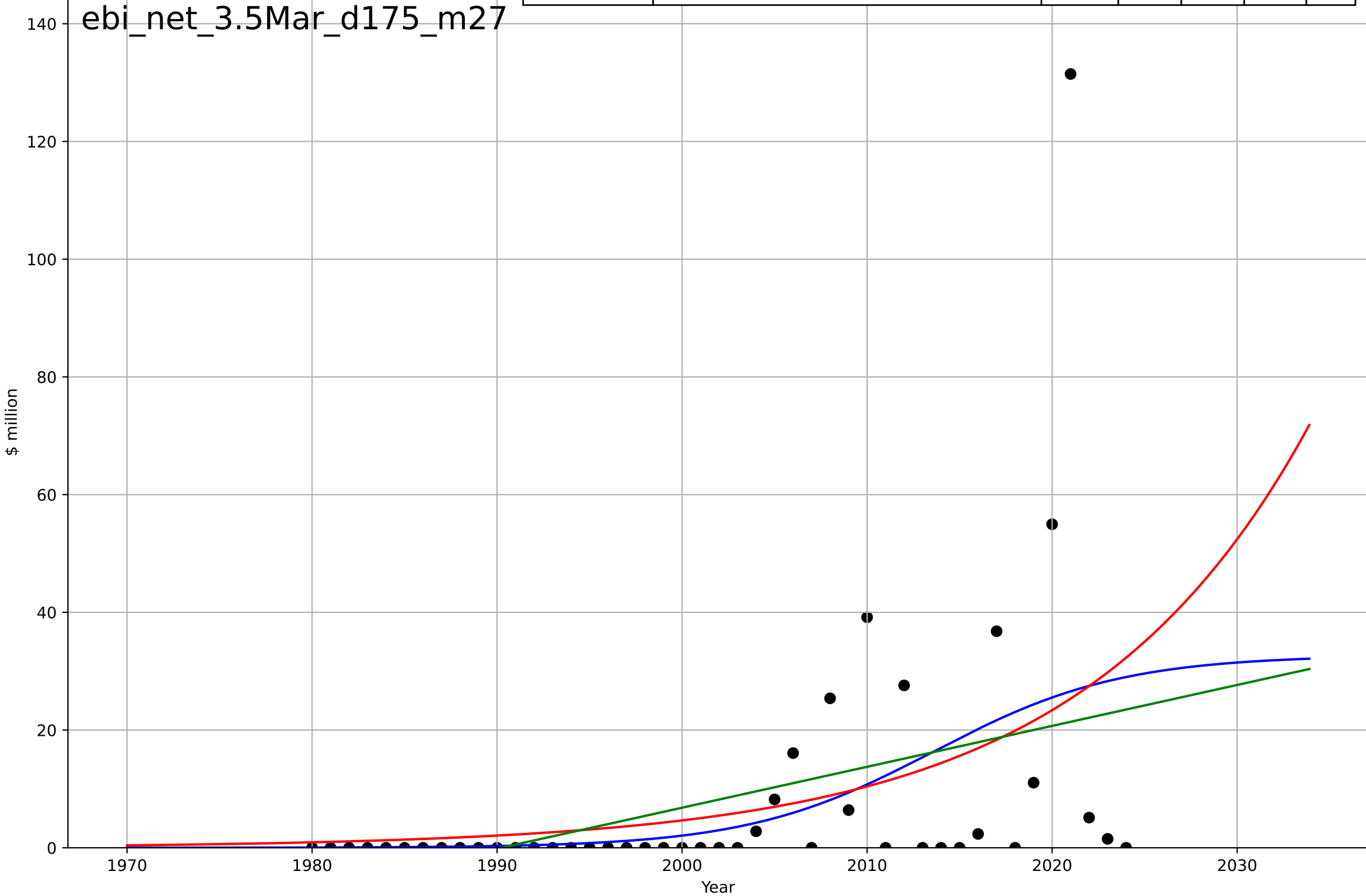


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=21.1, K=3.24$	0.208	0.589	0.559	0.769	0.457
Exponential	$6.48 \cdot \exp(0.0912 \cdot (x-2032))$	0.0912	0.555	0.534	0.8	0.506
Linear	$\text{intercept}=-127, \text{slope}=0.0638$	0.0638	0.476	0.451	0.868	0.628



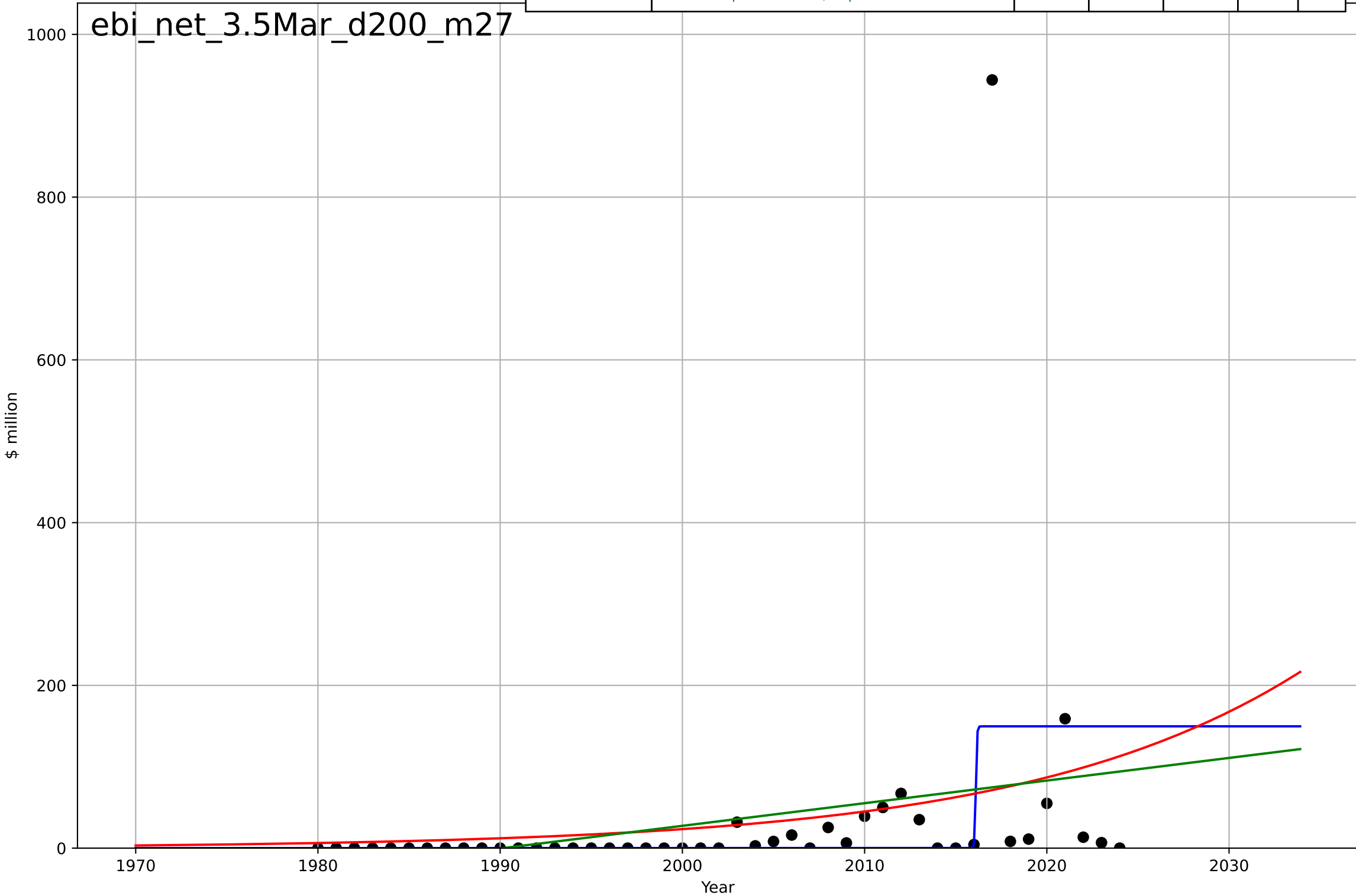
e-bikes
The Netherlands
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=22.1, K=32.7$	0.198	0.199	0.14	19.8	10
Exponential	$10.8 \cdot \exp(0.0808 \cdot (x - 2010))$	0.0808	0.179	0.14	20.1	10.9
Linear	$\text{intercept}=-1.38e+03, \text{slope}=0.695$	0.695	0.166	0.126	20.2	11.5



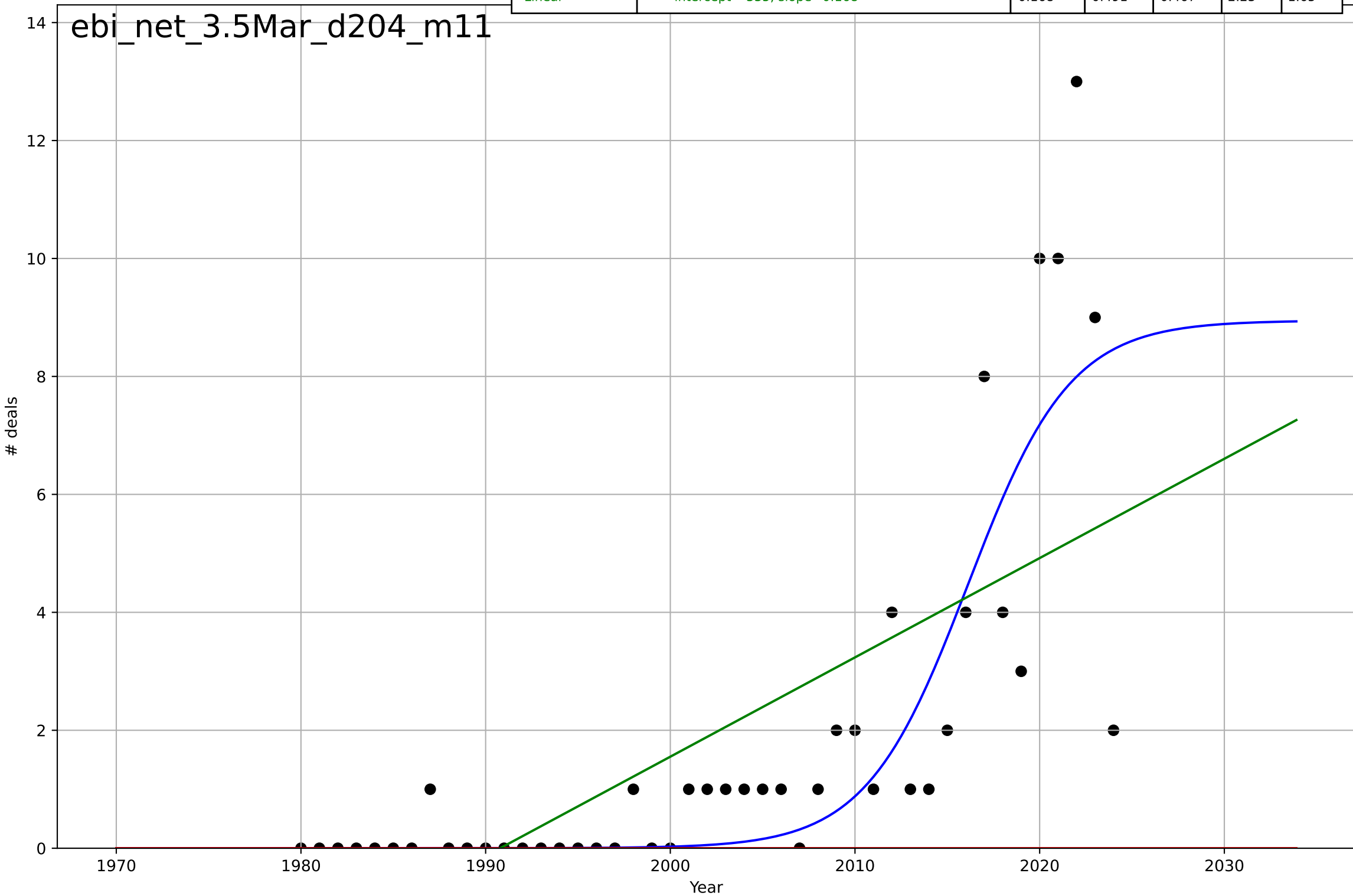
e-bikes
The Netherlands
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.131, K=150$	33.5	0.148	0.0853	129	42
Exponential	$0.892 \cdot \exp(0.0657 \cdot (x-1950))$	0.0657	0.0616	0.0169	136	47.1
Linear	$\text{intercept}=-5.53e+03, \text{slope}=2.78$	2.78	0.0665	0.022	135	49.2



e-bikes
The Netherlands
3.5 Market Formation
TotalFundraisingDeals
deals

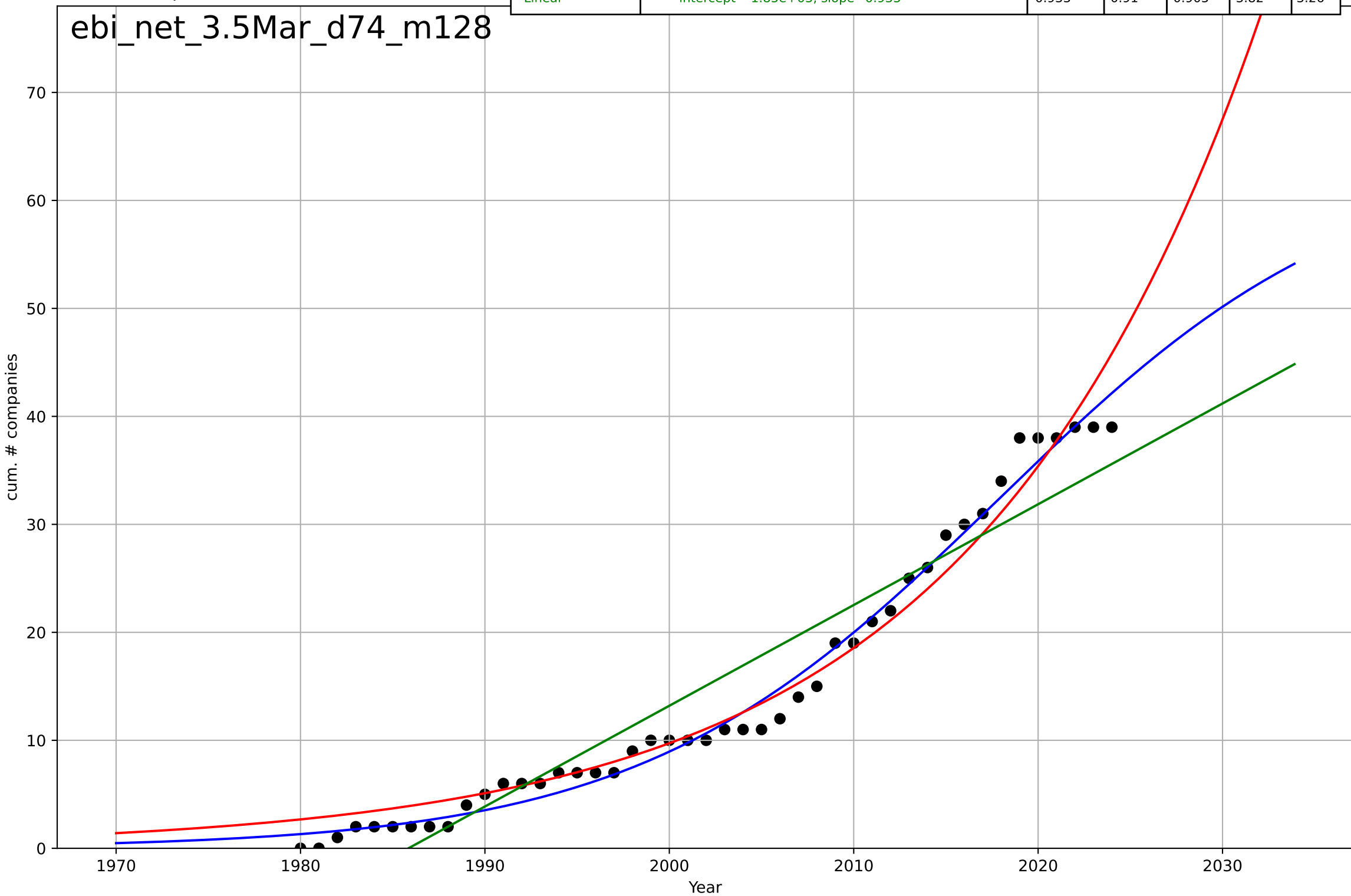
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=12.1, K=8.95$	0.362	0.706	0.685	1.69	0.979
Exponential	$1.55e+03 \cdot \exp(0.0169 \cdot (x-157782))$	0.0169	-0.366	-0.431	3.65	1.89
Linear	$\text{intercept}=-335, \text{slope}=0.168$	0.168	0.491	0.467	2.23	1.65



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

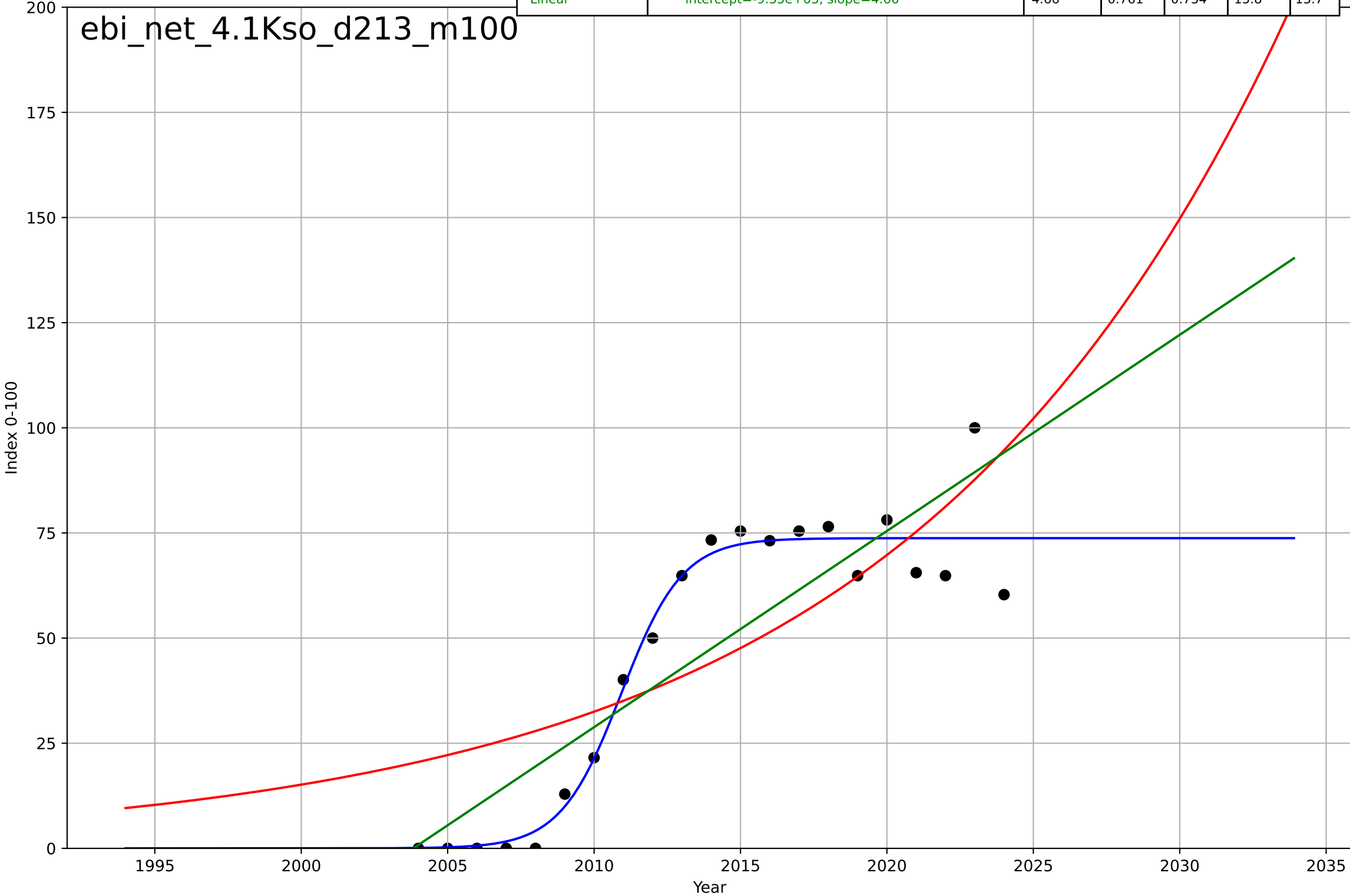
ebi_net_3.5Mar_d74_m128



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

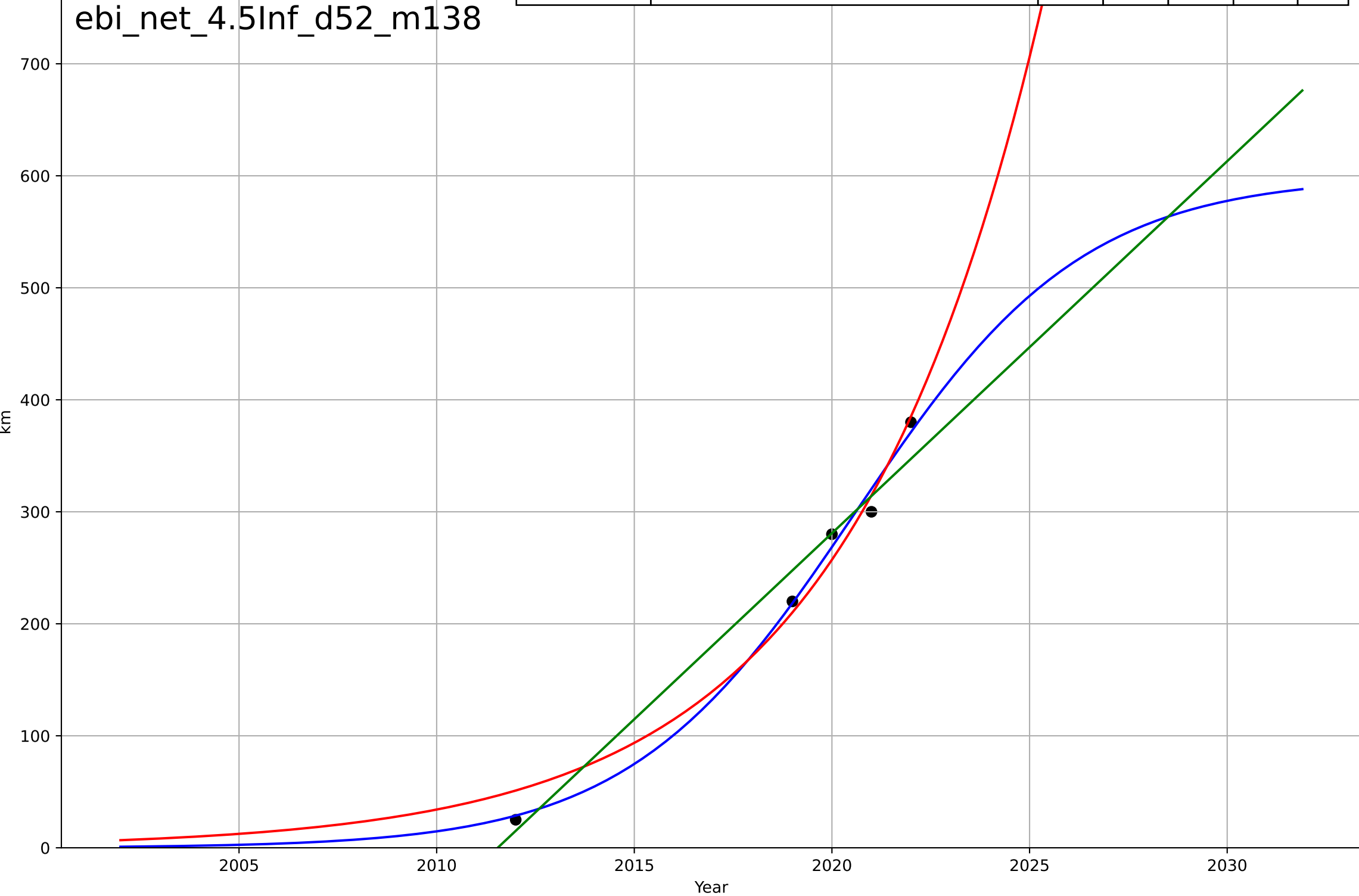
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=4.57, K=73.8$	0.961	0.946	0.936	7.55	4.64
Exponential	$0.368 \cdot \exp(0.0764 \cdot (x-1951))$	0.0764	0.608	0.564	20.3	18.4
Linear	$\text{intercept}=-9.35e+03, \text{slope}=4.66$	4.66	0.761	0.734	15.8	13.7

ebi_net_4.1Kso_d213_m100



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

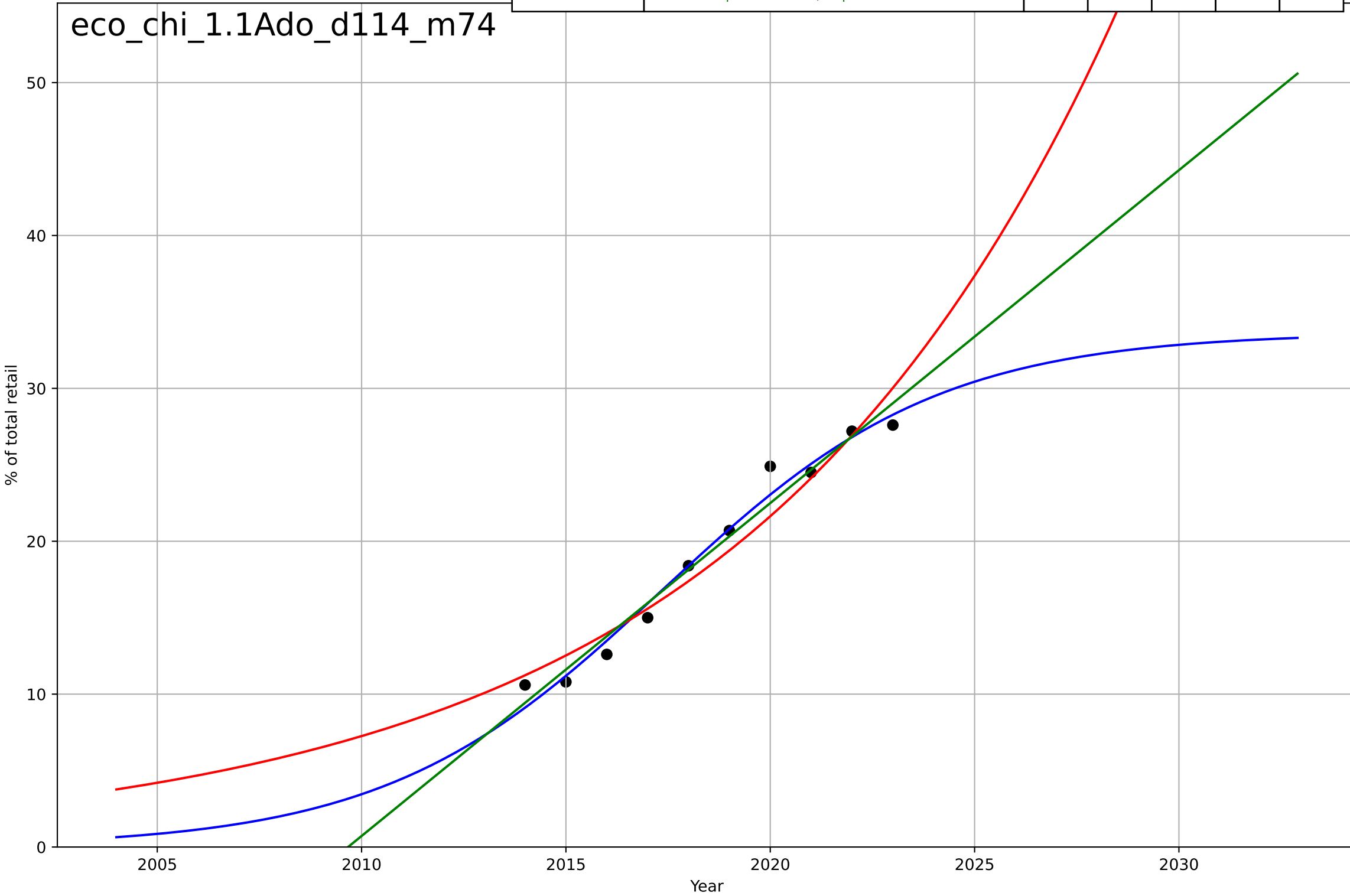
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=12.6, K=600$	0.348	0.991	0.964	11.4	9.2
Exponential	$7.33e-05 \cdot \exp(0.202 \cdot (x-1945))$	0.202	0.978	0.957	17.6	15.7
Linear	$\text{intercept}=-6.68e+04, \text{slope}=33.2$	33.2	0.97	0.94	20.6	17



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

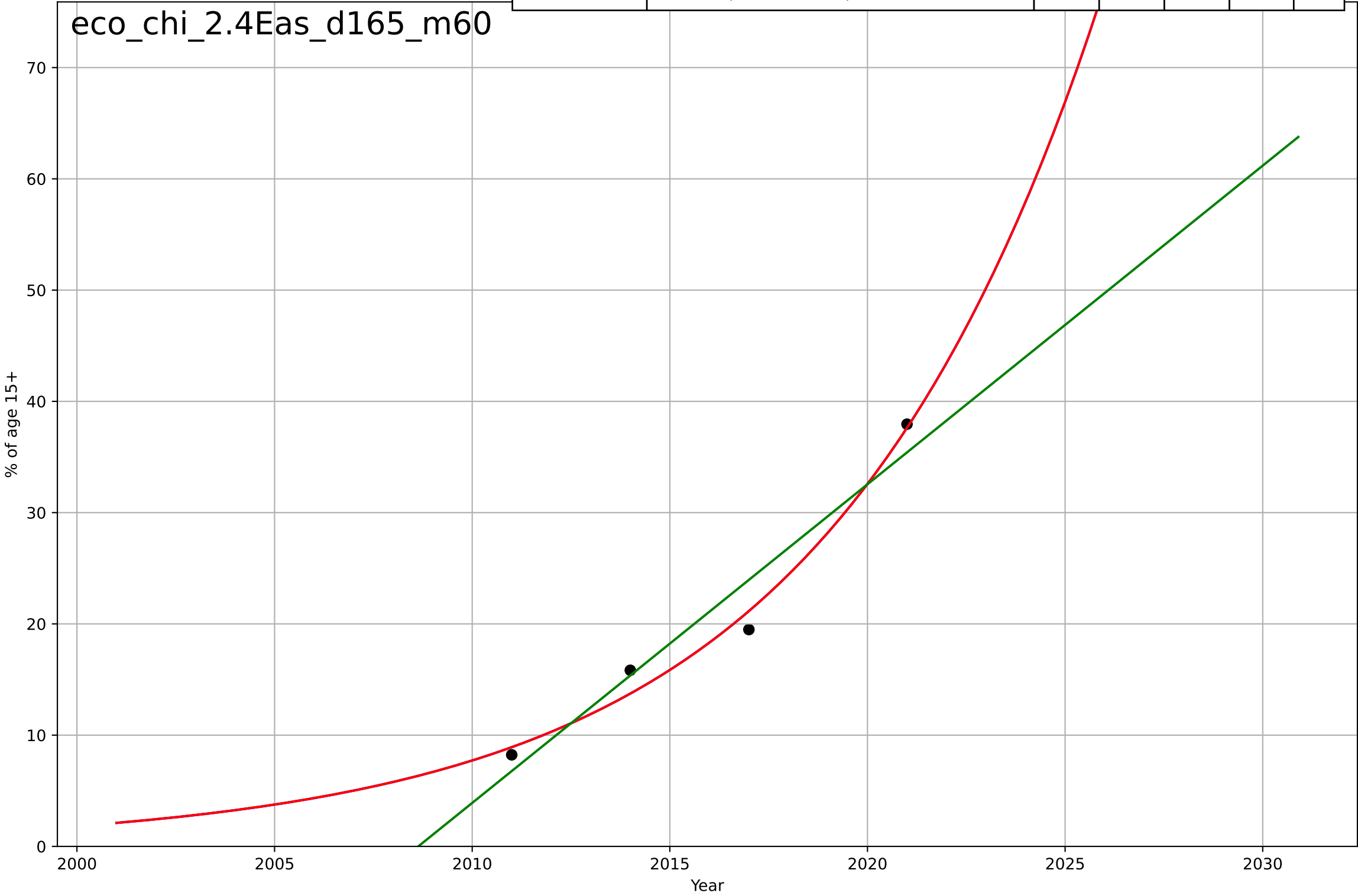
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=14.9, K=33.6$	0.295	0.979	0.969	0.916	0.729
Exponential	$1.02 \cdot \exp(0.109 \cdot (x-1992))$	0.109	0.938	0.92	1.58	1.3
Linear	$\text{intercept}=-4.38e+03, \text{slope}=2.18$	2.18	0.969	0.96	1.12	0.912

eco_chi_1.1Ado_d114_m74



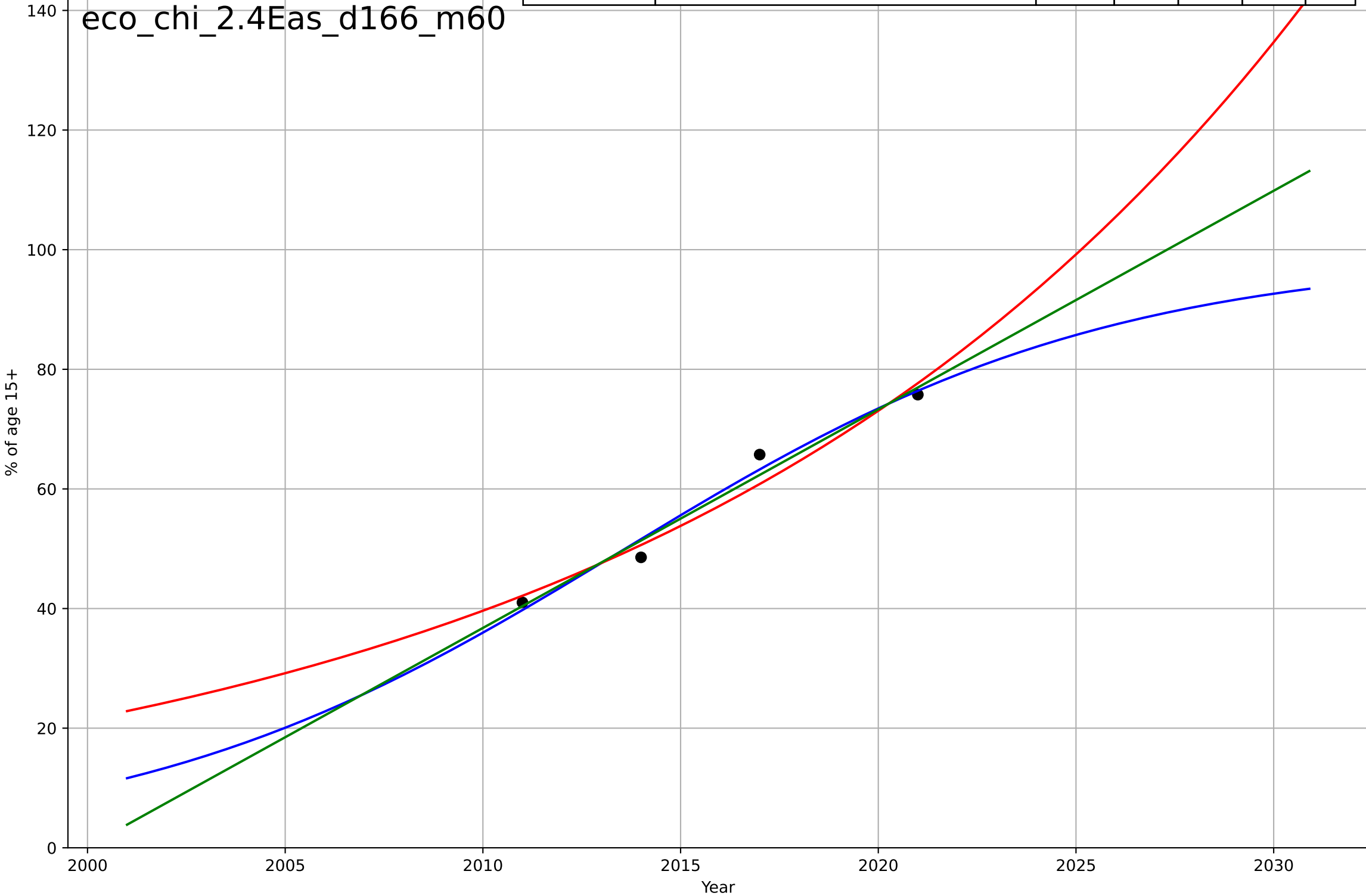
e-commerce
China
2.4 Ease of Use
Owns a credit card
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2098, Dt=30.5, K=2.46e+06$	0.144	0.984	-inf	1.39	1.19
Exponential	$3.89 \cdot \exp(0.144 \cdot (x-2005))$	0.144	0.984	0.951	1.39	1.19
Linear	$\text{intercept}=-5.75e+03, \text{slope}=2.86$	2.86	0.94	0.82	2.68	2.23



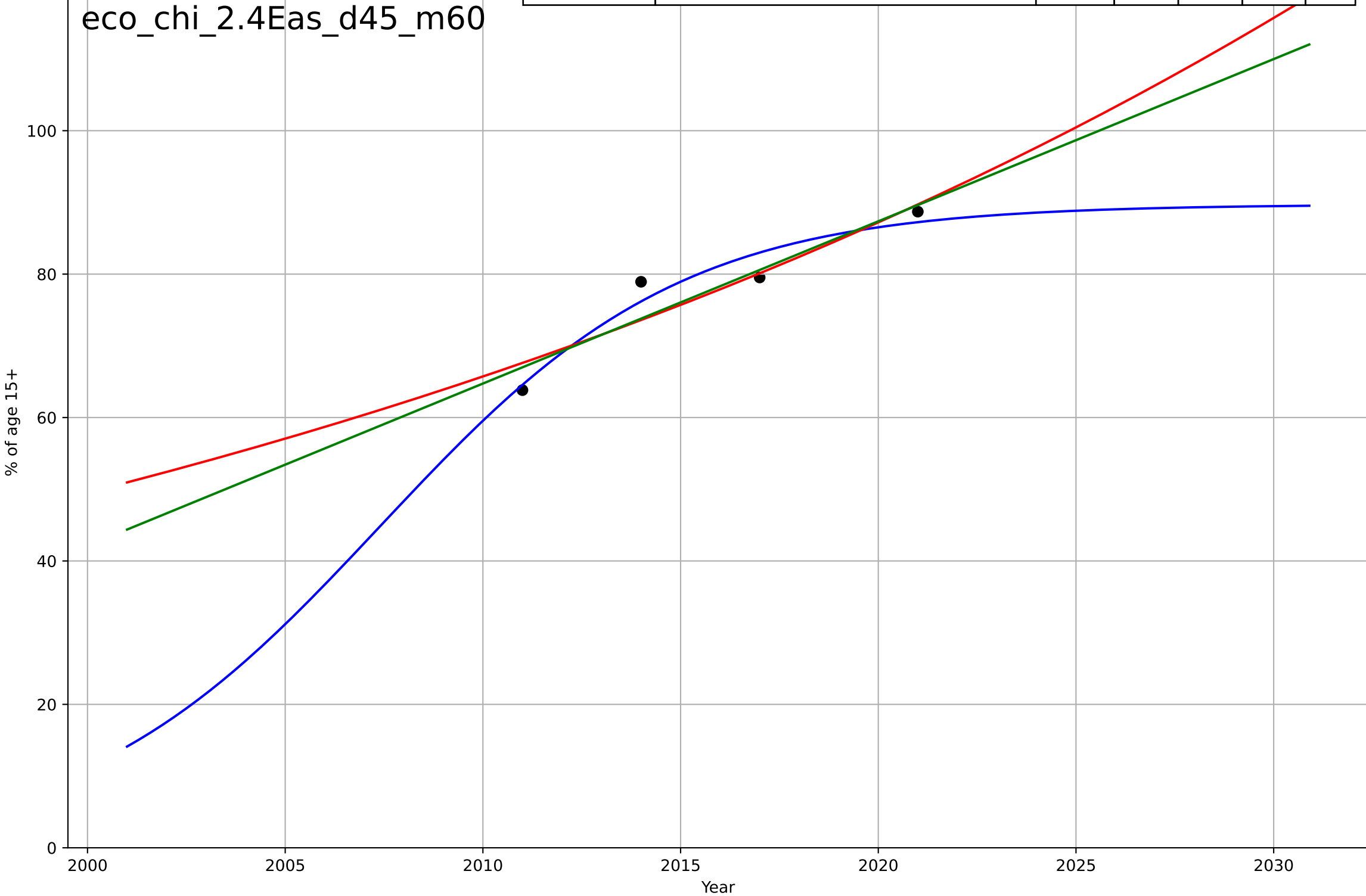
e-commerce
China
2.4 Ease of Use
Owns a debit card
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=27.2, K=99$	0.162	0.977	−inf	2.1	1.87
Exponential	$0.275 \cdot \exp(0.0612 \cdot (x-1929))$	0.0612	0.956	0.867	2.89	2.5
Linear	$\text{intercept}=-7.31e+03, \text{slope}=3.65$	3.65	0.972	0.915	2.31	2.01

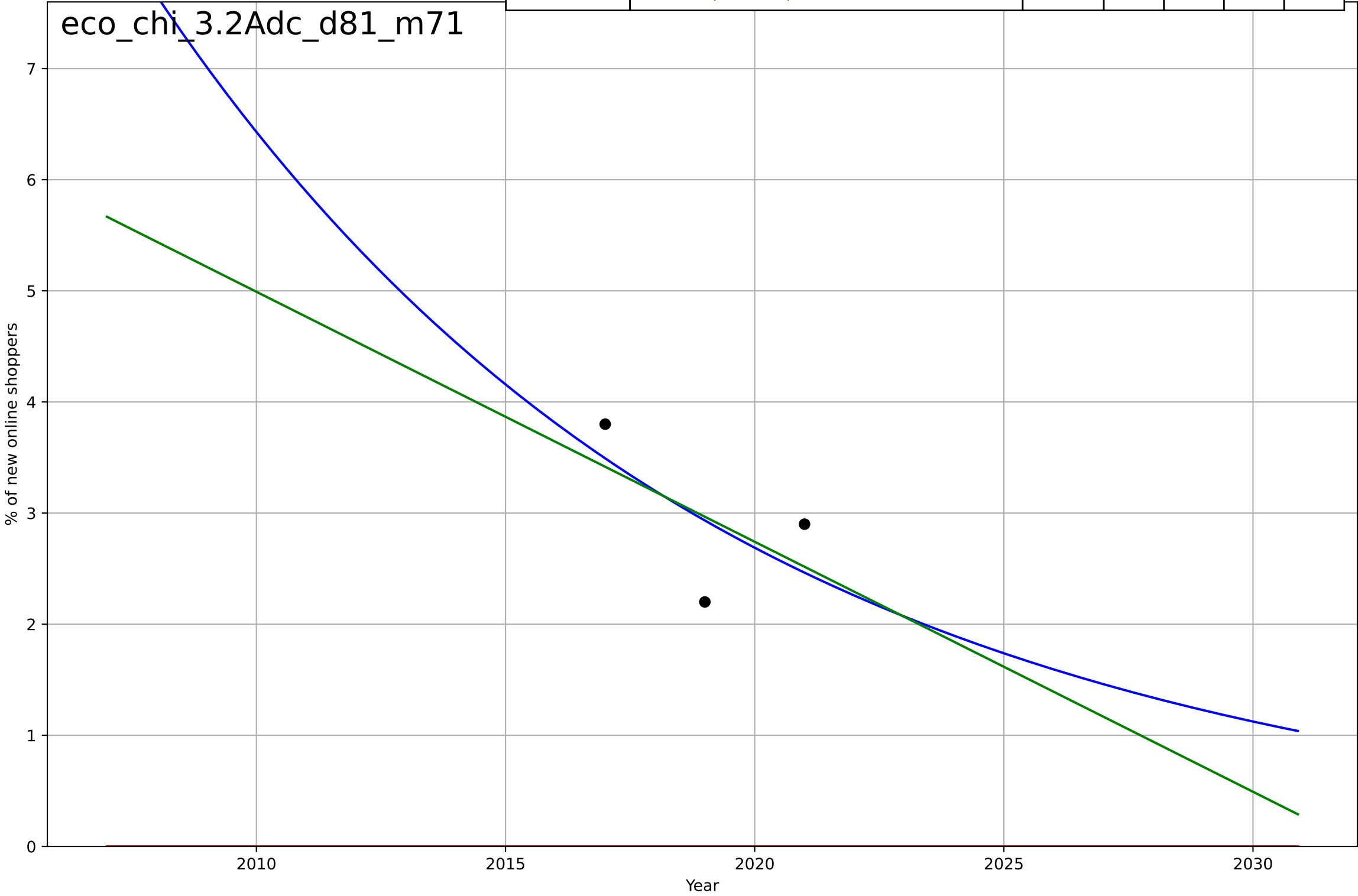


e-commerce
China
2.4 Ease of Use
Account in financial institution
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=16.8, K=89.7$	0.262	0.93	-inf	2.36	2.1
Exponential	$1.68 \cdot \exp(0.0283 \cdot (x-1880))$	0.0283	0.861	0.584	3.32	2.68
Linear	$\text{intercept}=-4.48e+03, \text{slope}=2.26$	2.26	0.879	0.638	3.1	2.57

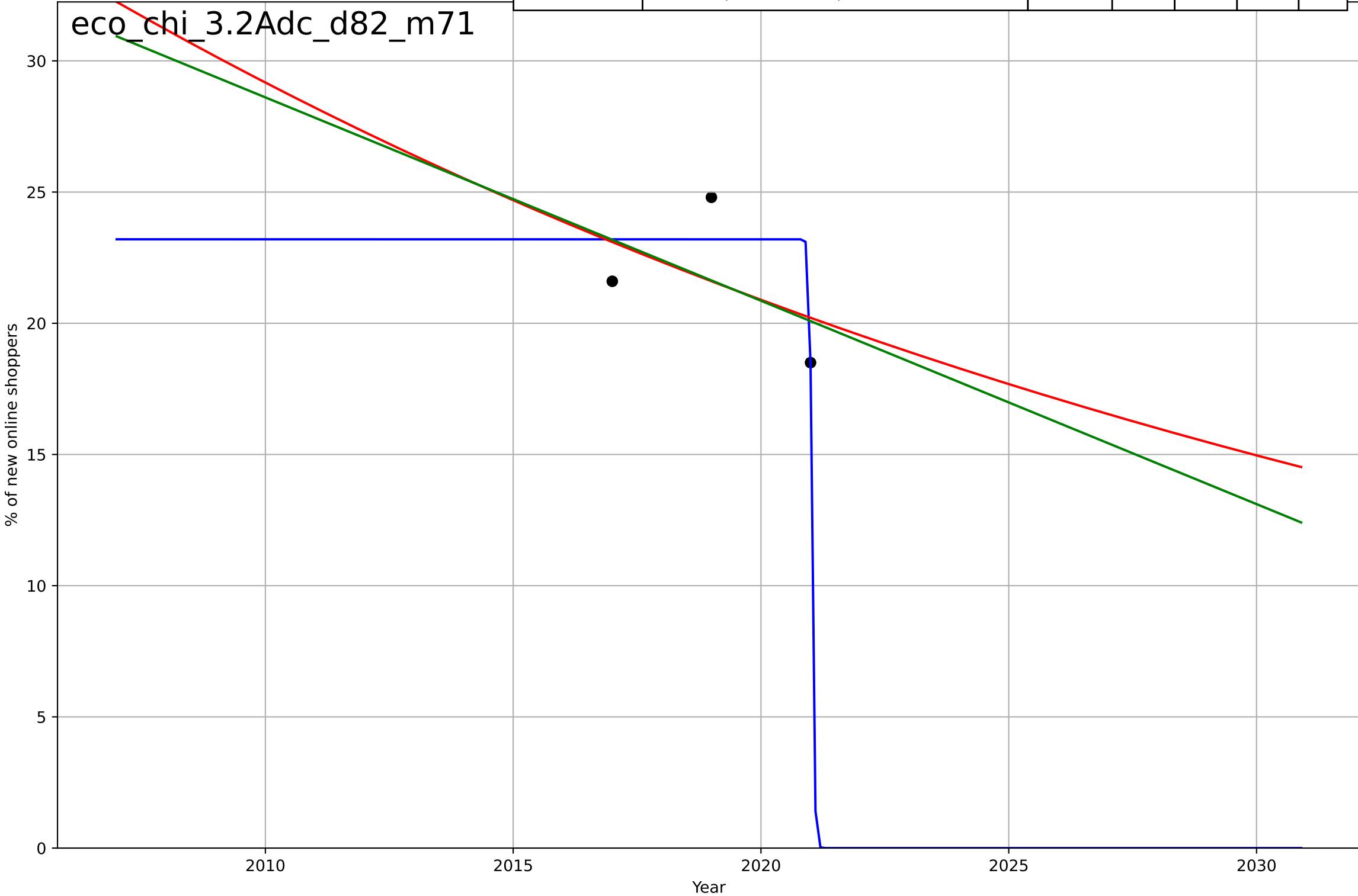


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1905, Dt=-50.4, K=5.85e+04$	-0.0872	0.361	2.28	0.524	0.492
Exponential	$-1.54e+03*\exp(-0.0202*(x--153458))$	-0.0202	-20.5	-inf	3.04	2.97
Linear	intercept=457, slope=-0.225	-0.225	0.315	-inf	0.542	0.511



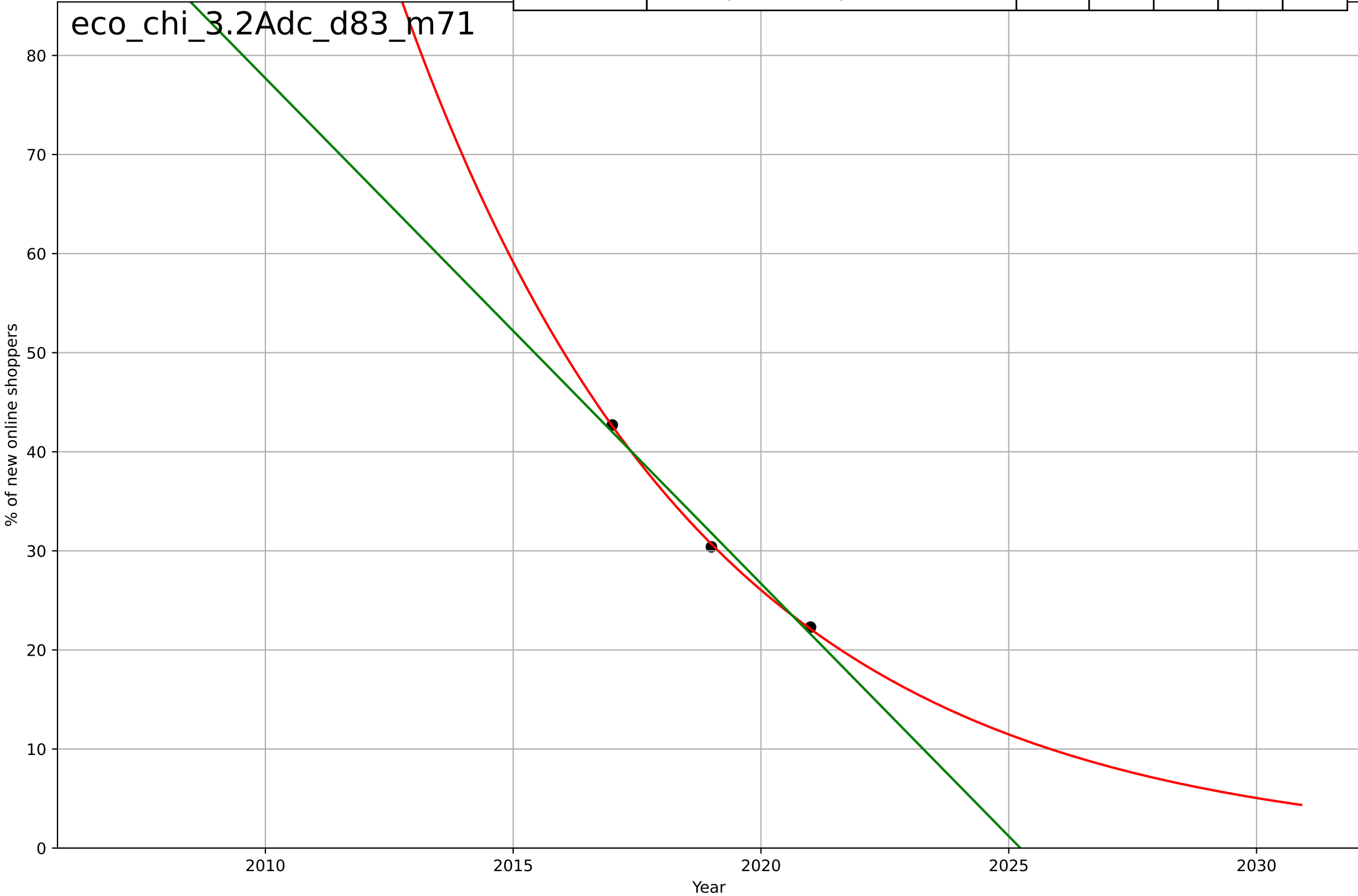
e-commerce
China
3.2 Adopter characteristics
Distribution of newly added e-commerce users by
% of new online shoppers

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-0.107, K=23.2$	-41.1	0.742	1.52	1.31	1.07
Exponential	$34.5 \cdot \exp(-0.0334 \cdot (x-2005))$	-0.0334	0.226	-inf	2.26	2.13
Linear	$\text{intercept}=1.59\text{e}+03, \text{slope}=-0.775$	-0.775	0.242	-inf	2.24	2.11



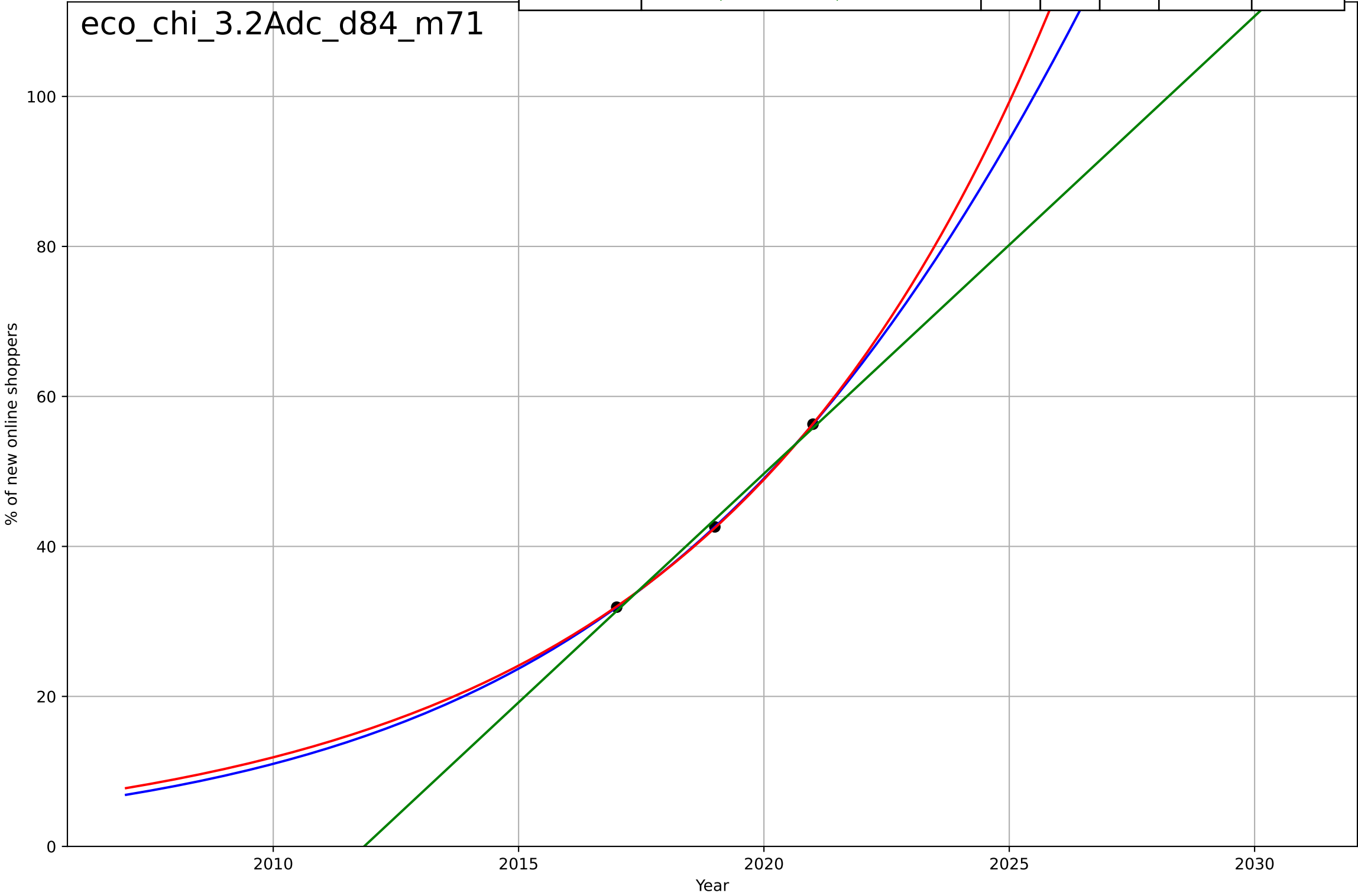
e-commerce
China
3.2 Adopter characteristics
Distribution of newly added e-commerce users by
% of new online shoppers

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	$57.2*\exp(-0.164*(x-2015))$	-0.164	0.999	-inf	0.208	0.195
Linear	intercept=1.03e+04, slope=-5.1	-5.1	0.986	-inf	0.99	0.933



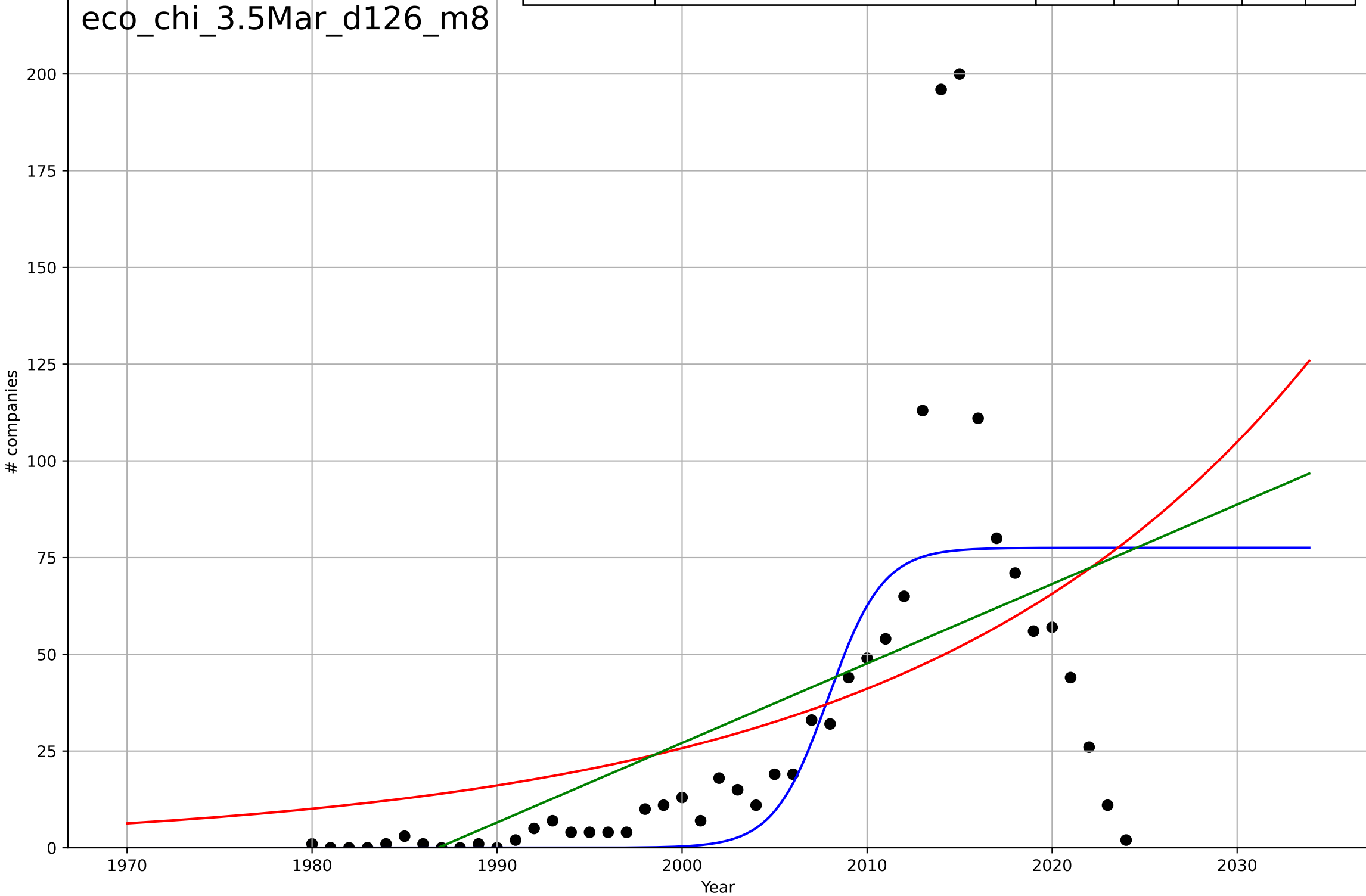
e-commerce
China
3.2 Adopter characteristics
Distribution of newly added e-commerce users
% of new online shoppers

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, Dt=27.4, K=375$	0.16	1	1	4.53e-13	4.44e-13
Exponential	$0.0687 \cdot \exp(0.142 \cdot (x-1974))$	0.142	1	-inf	0.101	0.095
Linear	$\text{intercept}=-1.23e+04, \text{slope}=6.1$	6.1	0.995	-inf	0.707	0.667



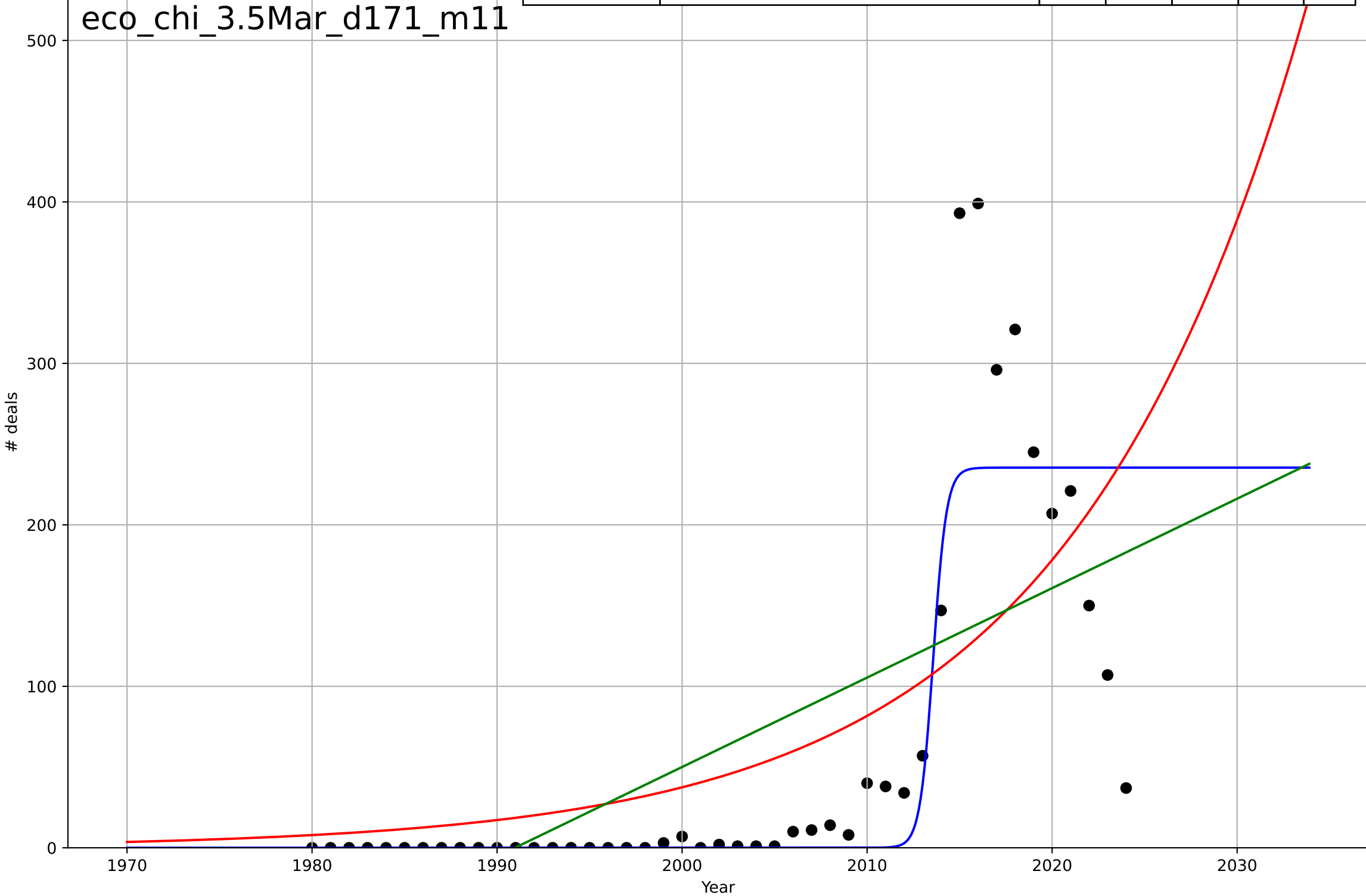
e-commerce
China
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=6.46, K=77.5$	0.681	0.492	0.455	32.9	17.2
Exponential	$1.76 \cdot \exp(0.0468 \cdot (x-1943))$	0.0468	0.264	0.229	39.6	24.6
Linear	$\text{intercept}=-4.08e+03, \text{slope}=2.05$	2.05	0.334	0.302	37.7	22.1



e-commerce
China
3.5 Market Formation
PrivateEquityDeals
deals

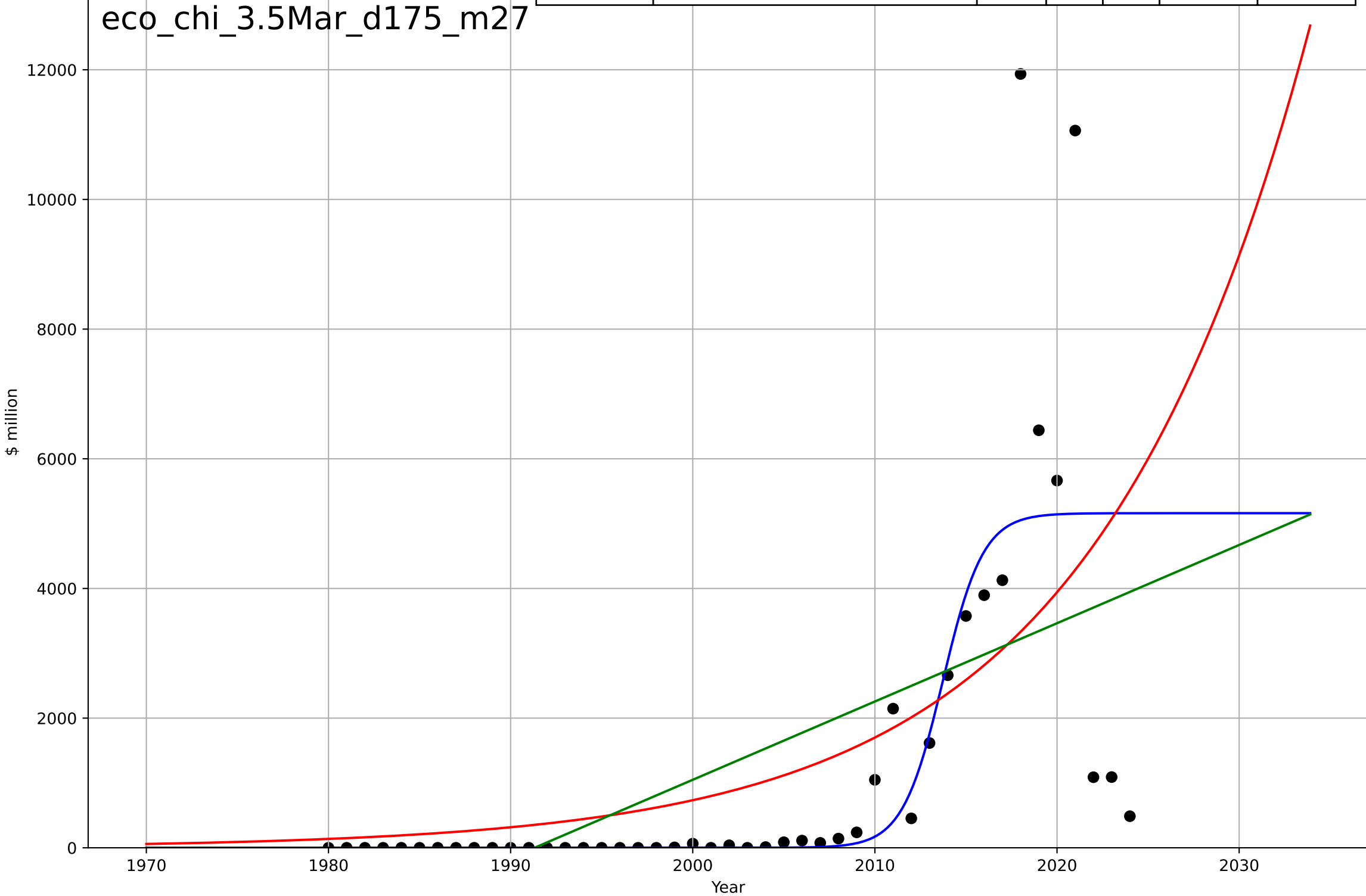
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=1.57, K=235$	2.79	0.757	0.739	54.6	25.7
Exponential	$0.222 \cdot \exp(0.078 \cdot (x-1934))$	0.078	0.438	0.411	83.1	54.9
Linear	$\text{intercept}=-1.1e+04, \text{slope}=5.54$	5.54	0.421	0.393	84.3	63



e-commerce
China
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=4.87, K=5.16e+03$	0.902	0.558	0.525	1.79e+03	740
Exponential	$0.0108 \cdot \exp(0.0841 \cdot (x-1868))$	0.0841	0.372	0.342	2.14e+03	1.25e+03
Linear	$\text{intercept}=-2.4e+05, \text{slope}=121$	121	0.339	0.307	2.19e+03	1.45e+03

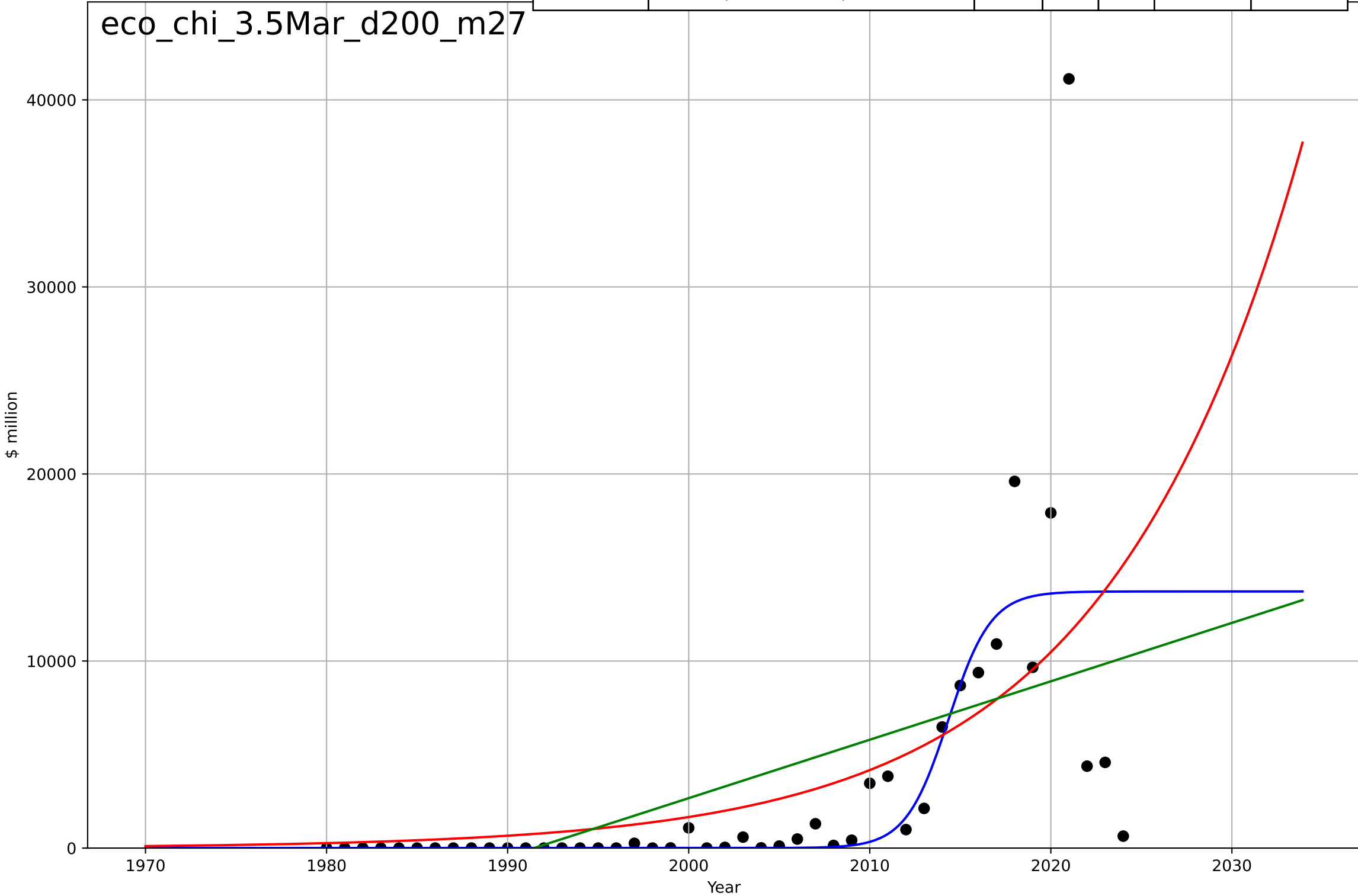
eco_chi_3.5Mar_d175_m27



e-commerce
China
3.5 Market Formation
TotalFundraisingAmount
\$ million

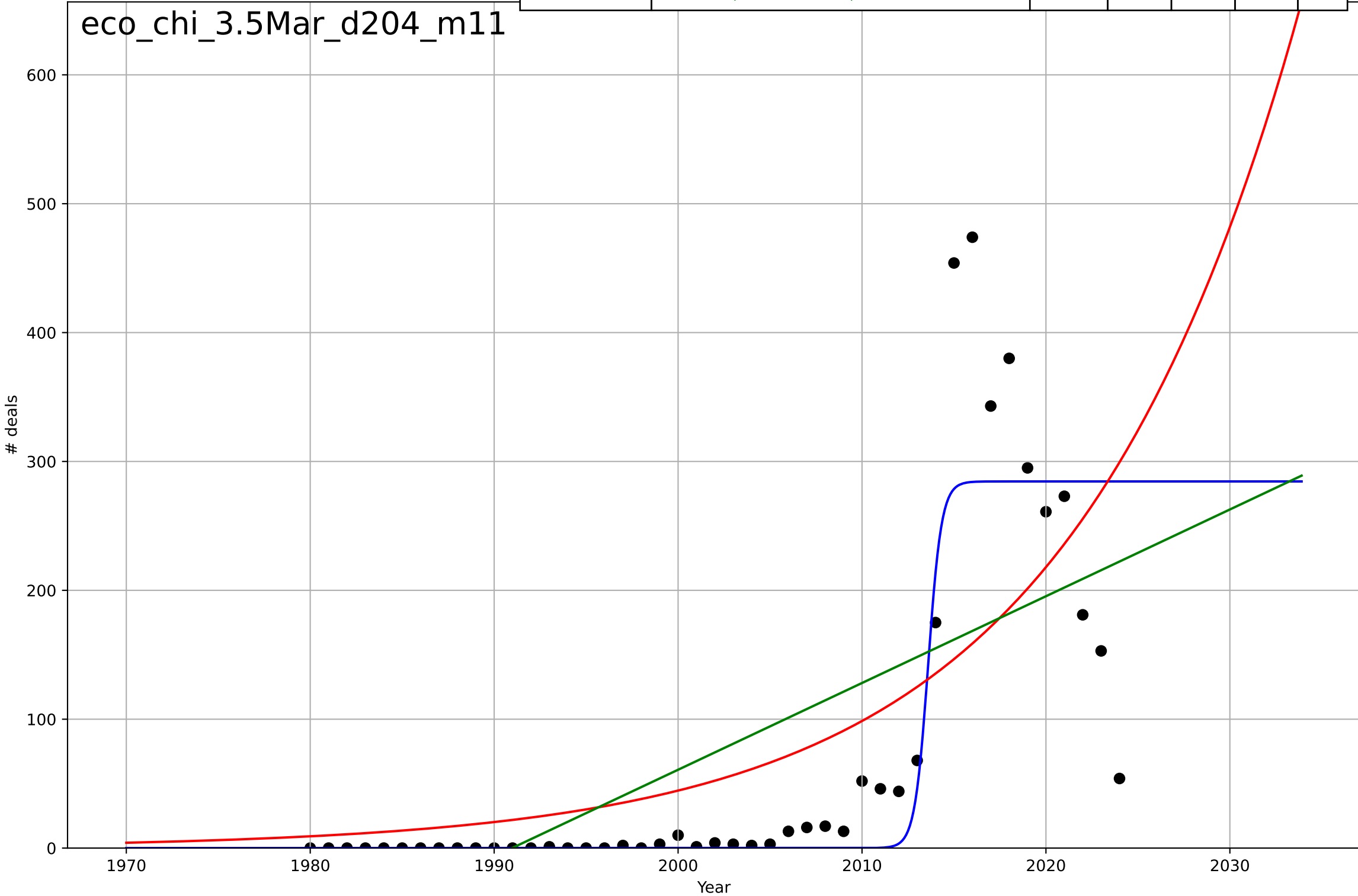
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=5.16, K=1.37e+04$	0.852	0.501	0.464	$5.16e+03$	$1.99e+03$
Exponential	$0.00192*\exp(0.0921*(x-1852))$	0.0921	0.364	0.334	$5.83e+03$	$2.95e+03$
Linear	$\text{intercept}=-6.22e+05, \text{slope}=312$	312	0.308	0.275	$6.08e+03$	$3.63e+03$

eco_chi_3.5Mar_d200_m27



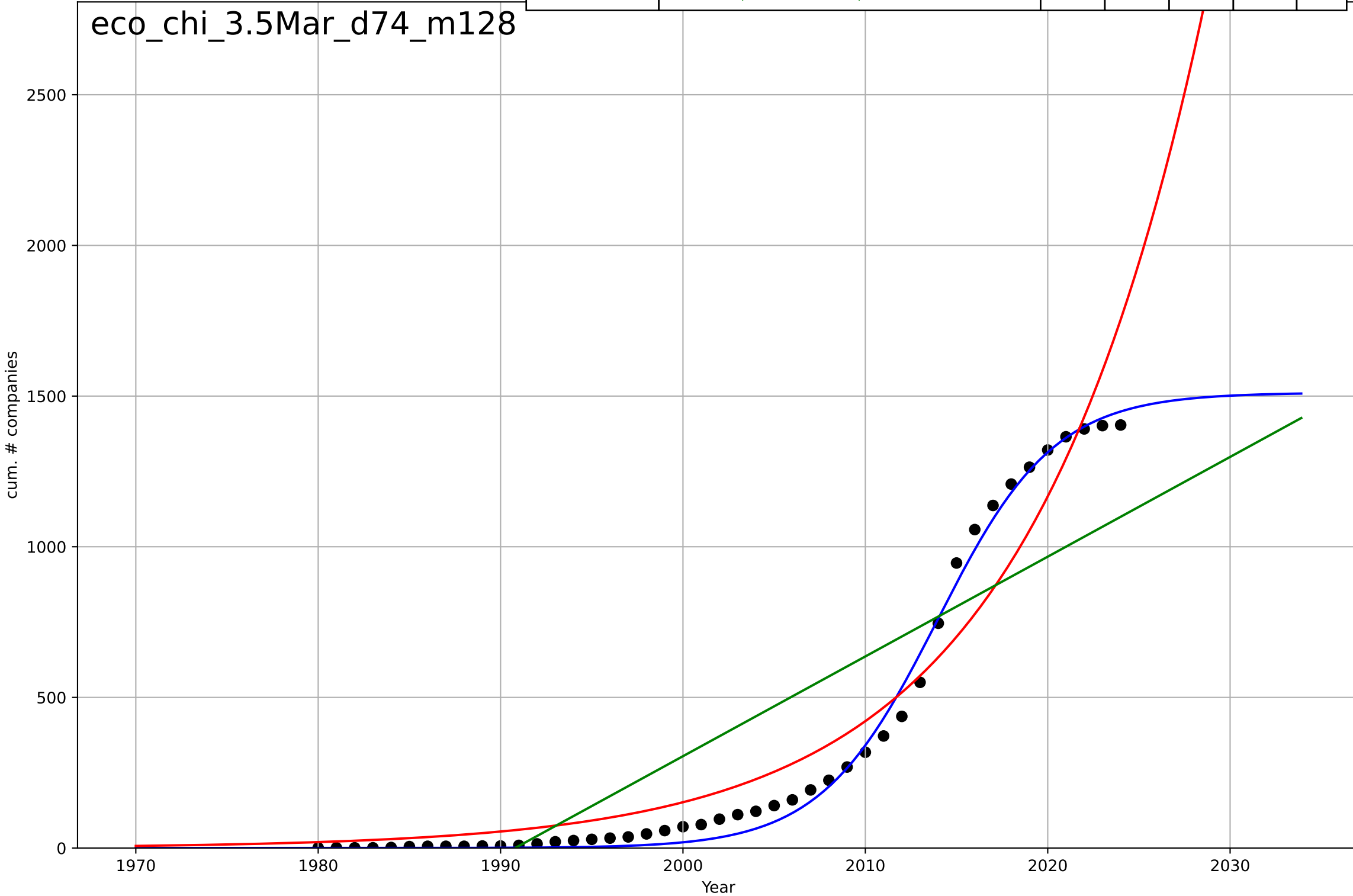
e-commerce
China
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=1.6, K=285$	2.75	0.78	0.764	61.6	29.3
Exponential	$0.157 \cdot \exp(0.0793 \cdot (x-1929))$	0.0793	0.466	0.441	96	63.9
Linear	$\text{intercept}=-1.34e+04, \text{slope}=6.73$	6.73	0.443	0.416	98.1	74.2



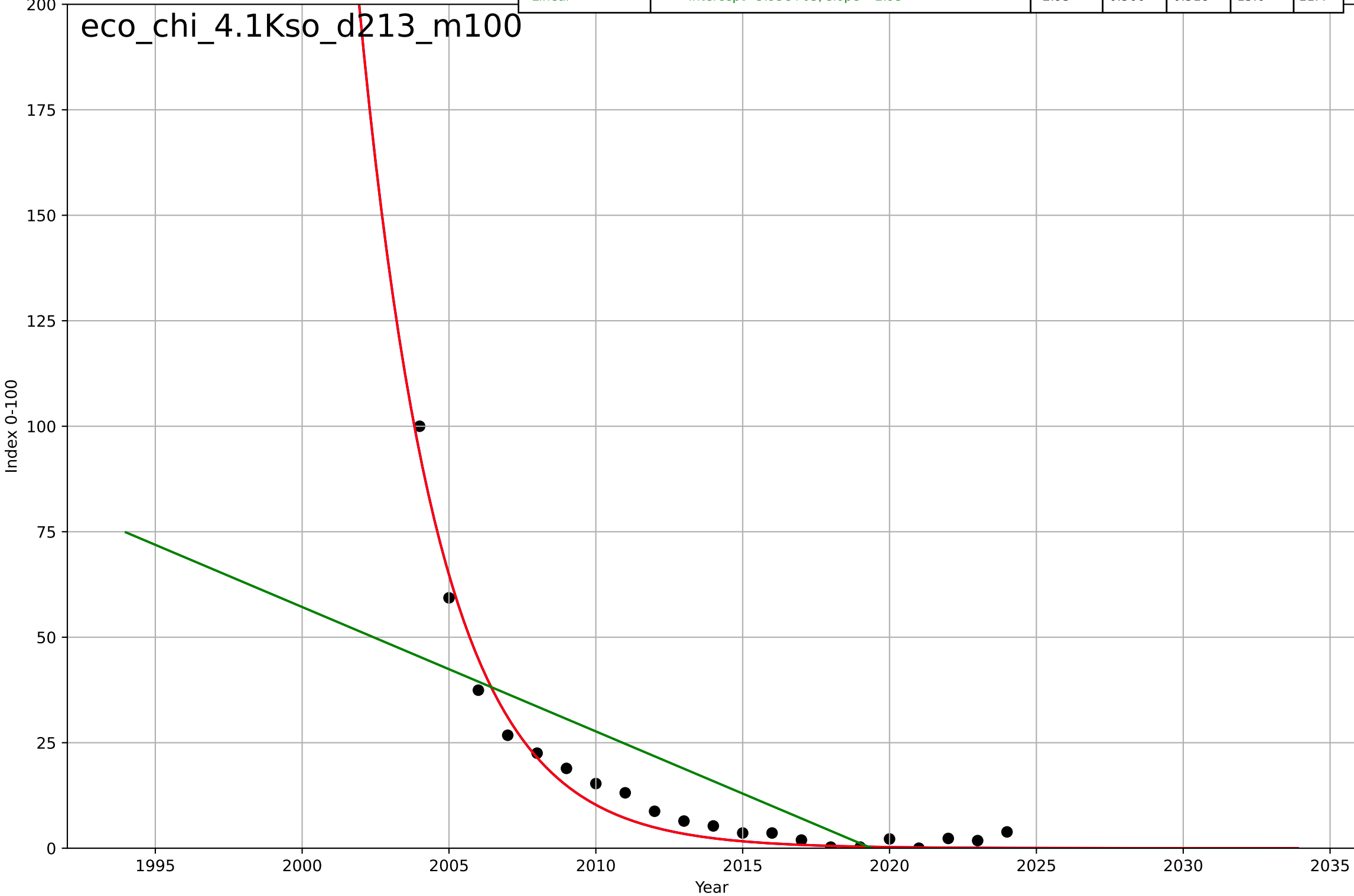
e-commerce
China
3.5 Market Formation
CumulativeStartups
cum. # companies

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



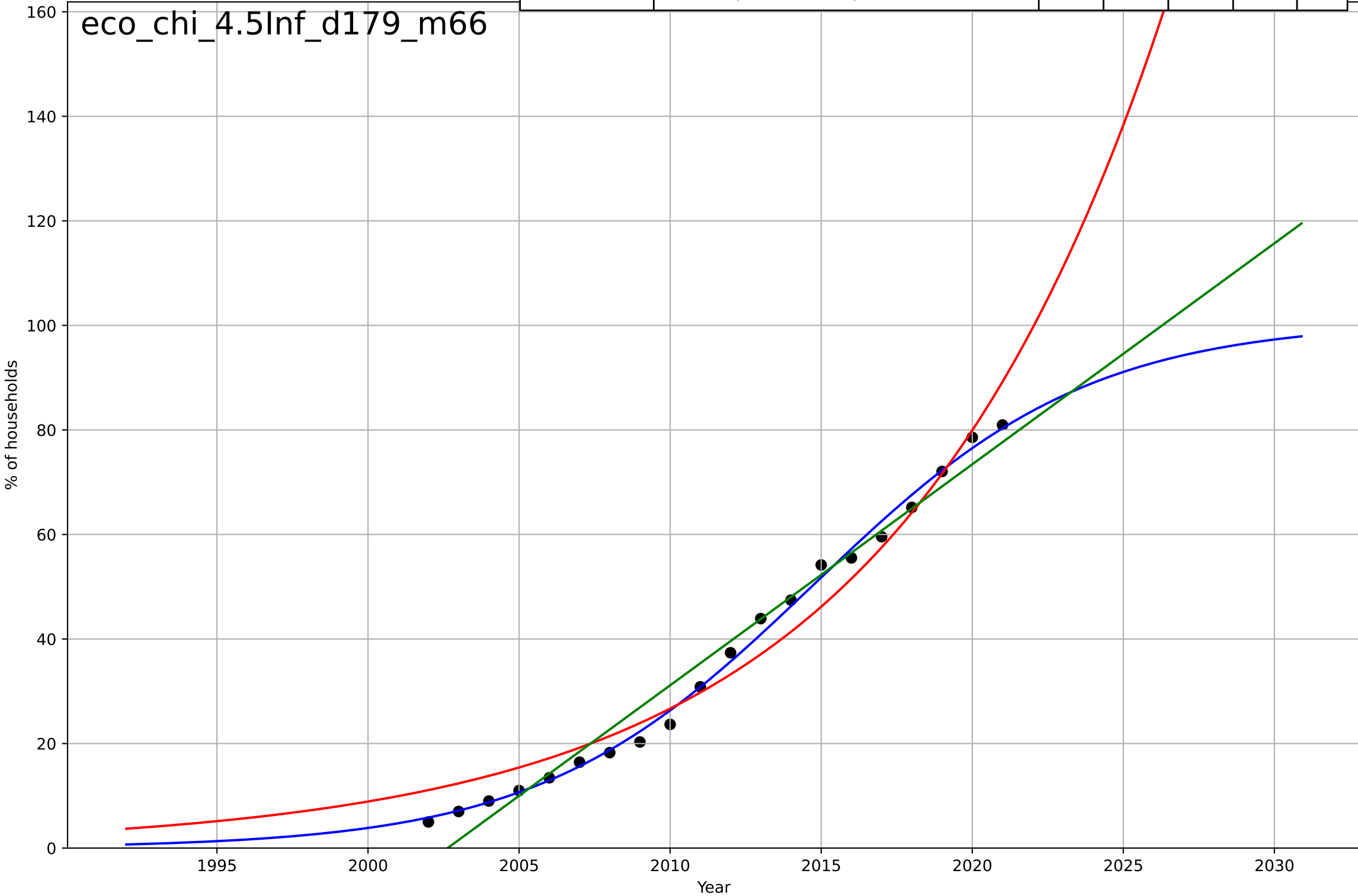
e-commerce
China
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1970, Dt=-11.9, K=2.16e+07$	-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
China
4.5 Infrastructure dependence
Proportion of households with Internet access e
% of households

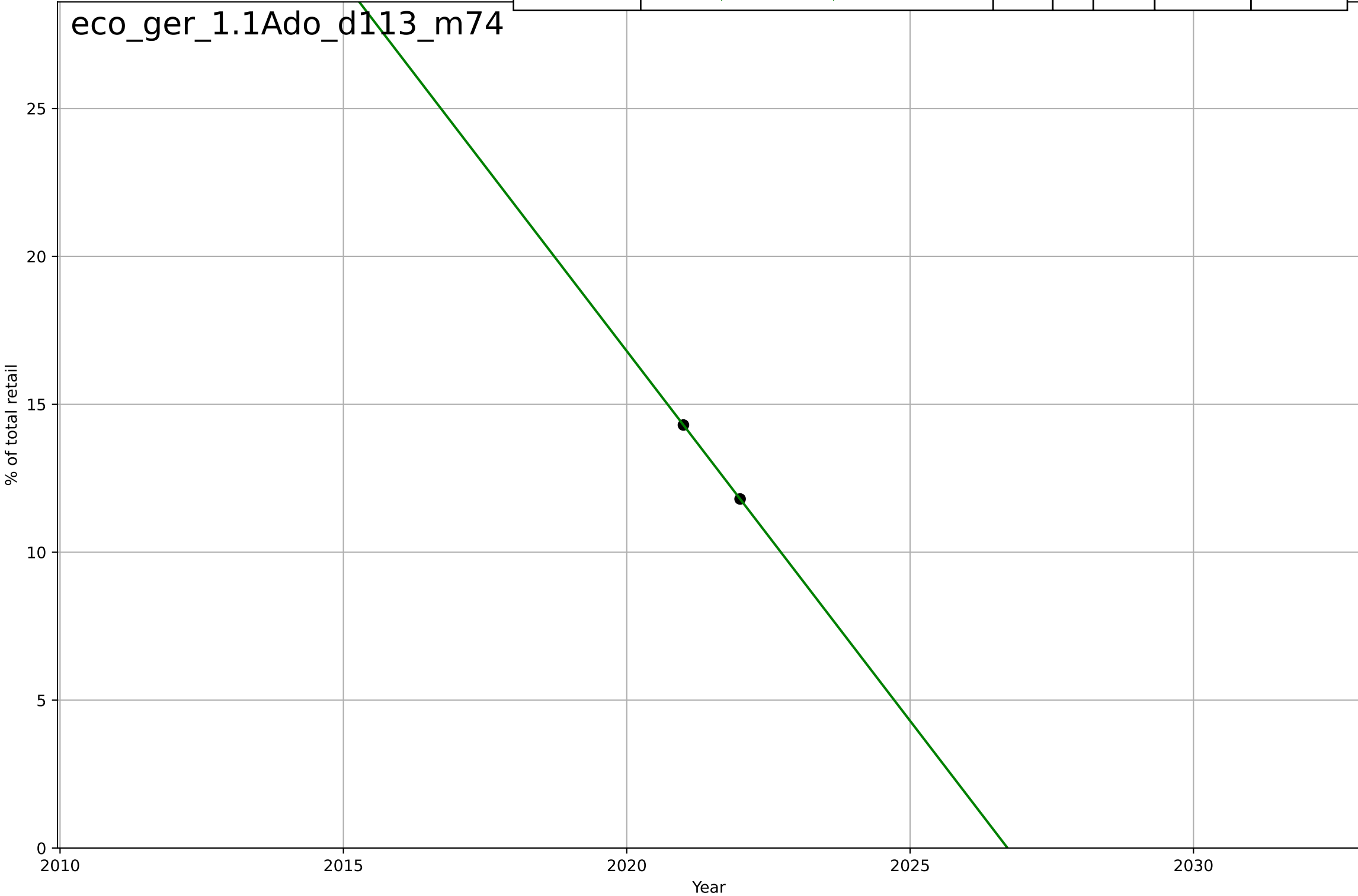
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=20.1, K=101$	0.219	0.996	0.995	1.65	1.32
Exponential	$0.234 \cdot \exp(0.11 \cdot (x-1967))$	0.11	0.966	0.962	4.58	4.01
Linear	$\text{intercept}=-8.47e+03, \text{slope}=4.23$	4.23	0.975	0.972	3.88	3.09



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

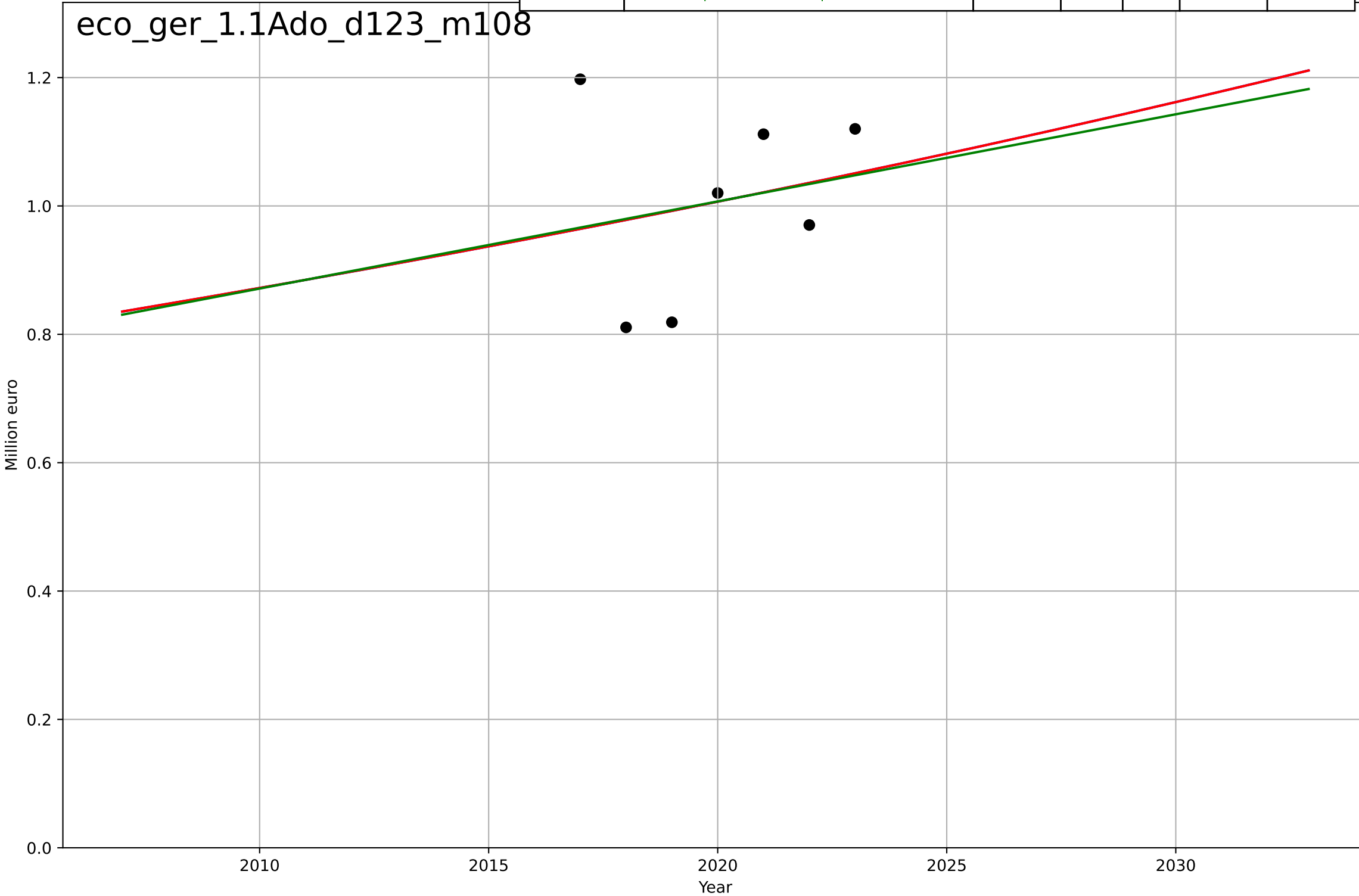
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=5.07e+03, slope=-2.5	-2.5	1	1	1.81e-13	1.81e-13

eco_ges_1.1Ado_d113_m74



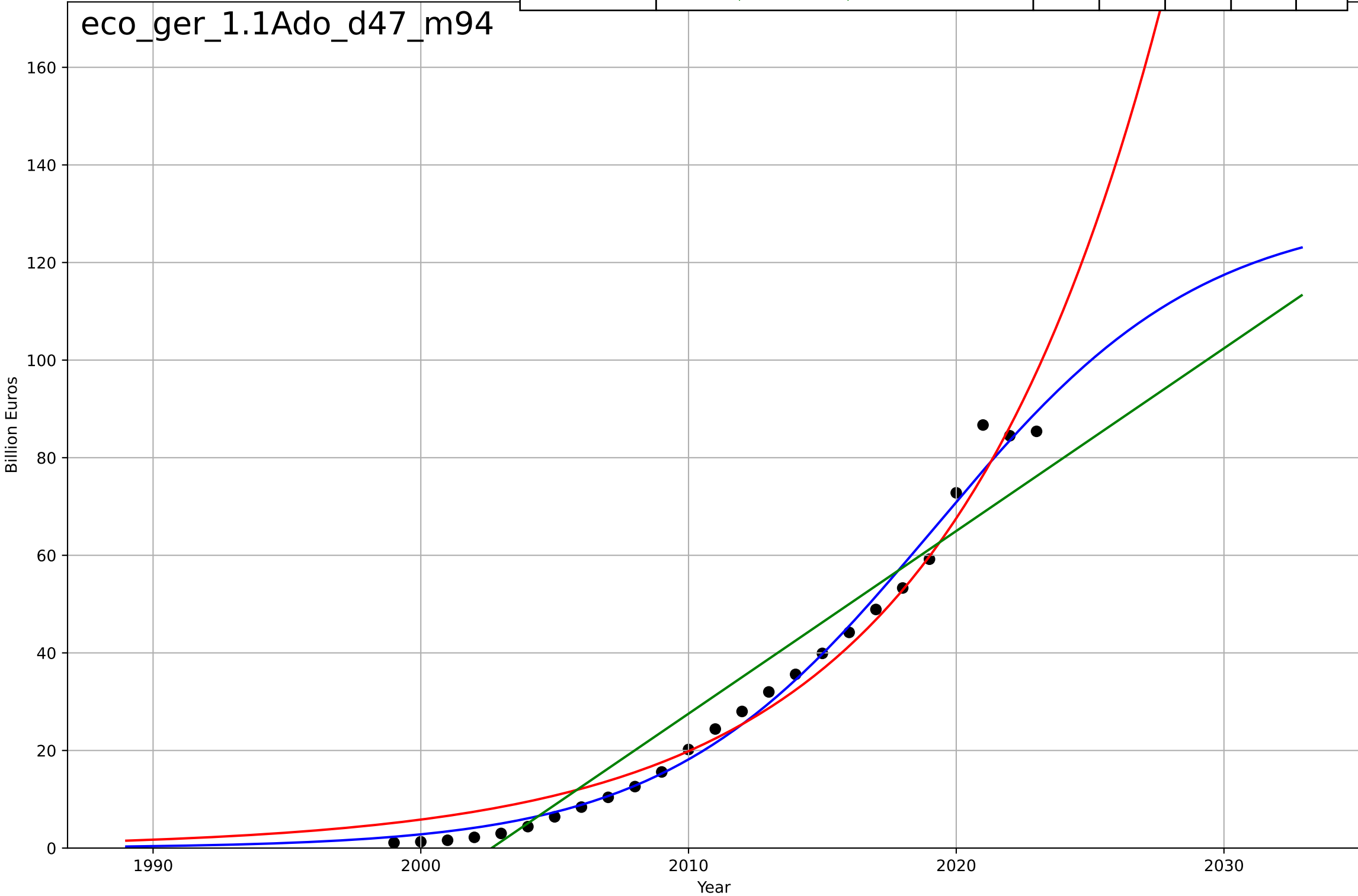
e-commerce
Germany
1.1 Adoption over time
Monetary value of e-commerce sales (all activities)
Million euro
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2470, D_t=306, K=6.49e+08$	0.0144	0.0405	-0.919	1.36e+05	1.16e+05
Exponential	$84.7 \cdot \exp(0.0143 \cdot (x-1365))$	0.0143	0.0405	-0.439	1.36e+05	1.16e+05
Linear	intercept=-2.64e+07, slope=1.36e+04	1.36e+04	0.0381	-0.443	1.36e+05	1.16e+05



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

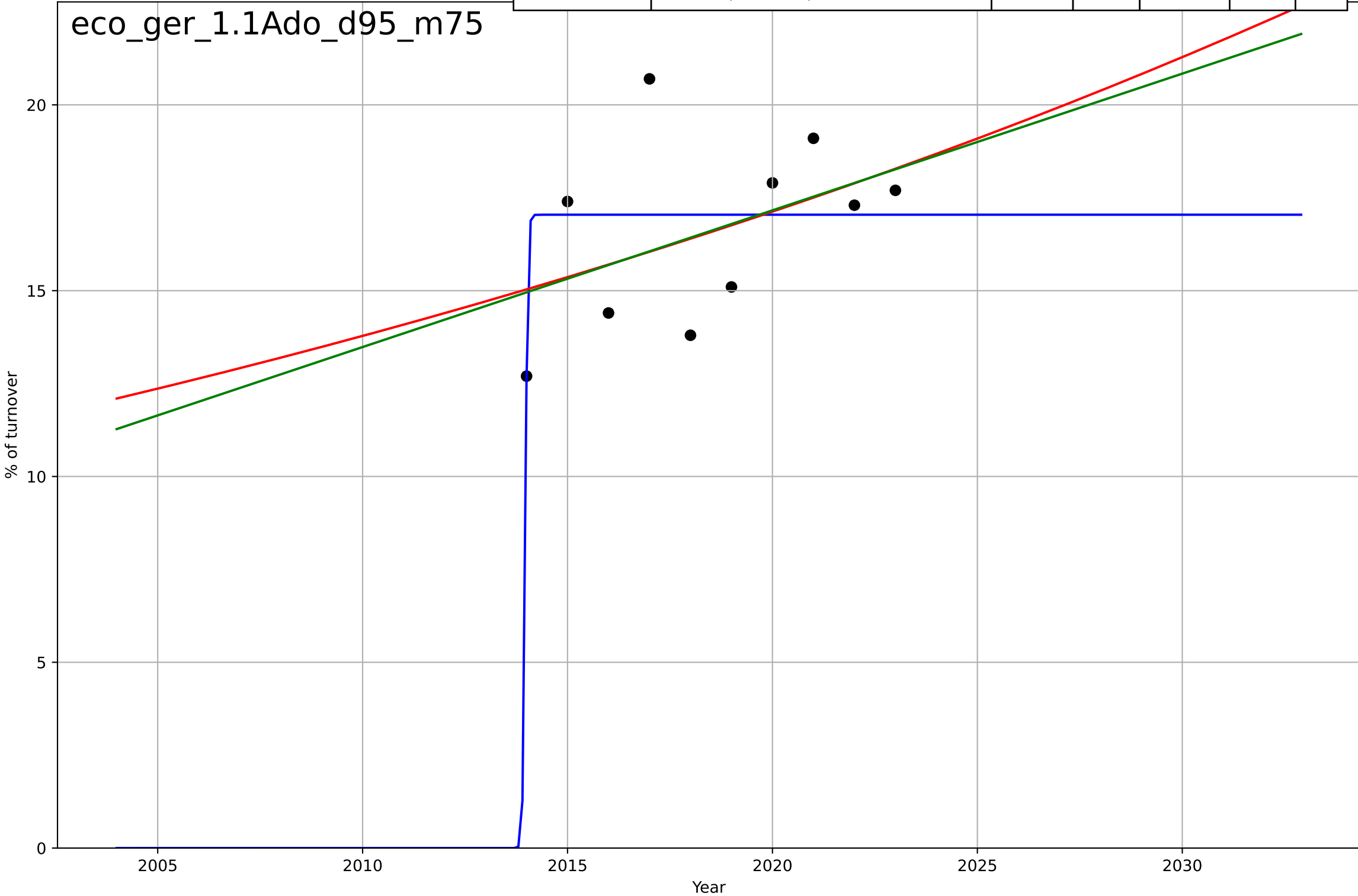
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=22.1, K=131$	0.199	0.989	0.988	2.9	2.14
Exponential	$0.247 \cdot \exp(0.122 \cdot (x-1974))$	0.122	0.973	0.97	4.66	3.84
Linear	$\text{intercept}=-7.5e+03, \text{slope}=3.74$	3.74	0.92	0.913	7.96	6.96



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=0.122, K=17$	35.9	0.297	-0.0548	2.01	1.57
Exponential	$5.48 \cdot \exp(0.0217 \cdot (x-1968))$	0.0217	0.191	-0.0397	2.15	1.81
Linear	$\text{intercept}=-726, \text{slope}=0.368$	0.368	0.195	-0.0349	2.15	1.81

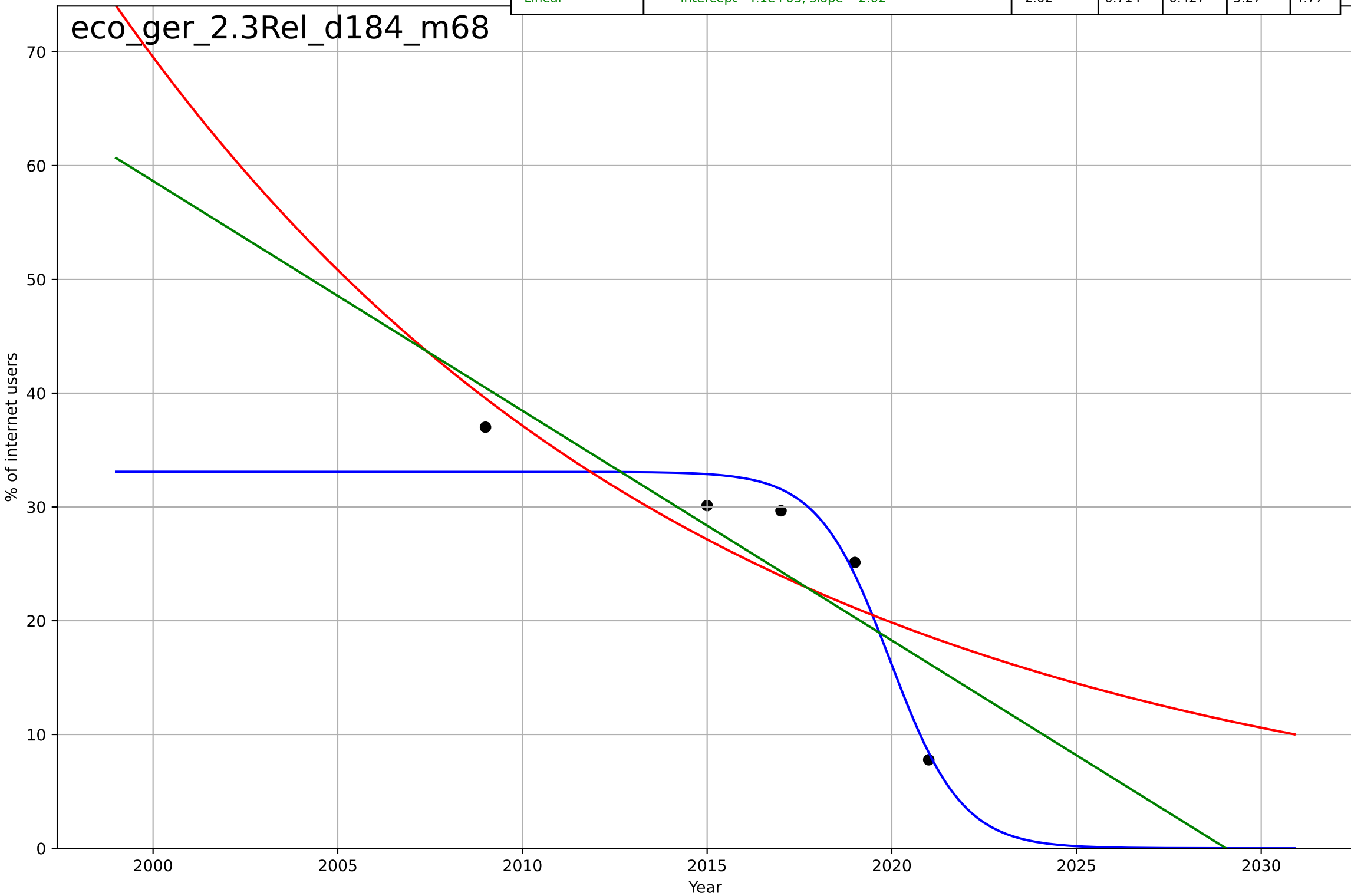
eco_ges_1.1Ado_d95_m75



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-4.28, K=33.1$	-1.03	0.942	0.767	2.37	2.06
Exponential	$54.9 \cdot \exp(-0.0627 \cdot (x-2004))$	-0.0627	0.625	0.249	6.03	5.22
Linear	$\text{intercept}=4.1e+03, \text{slope}=-2.02$	-2.02	0.714	0.427	5.27	4.77

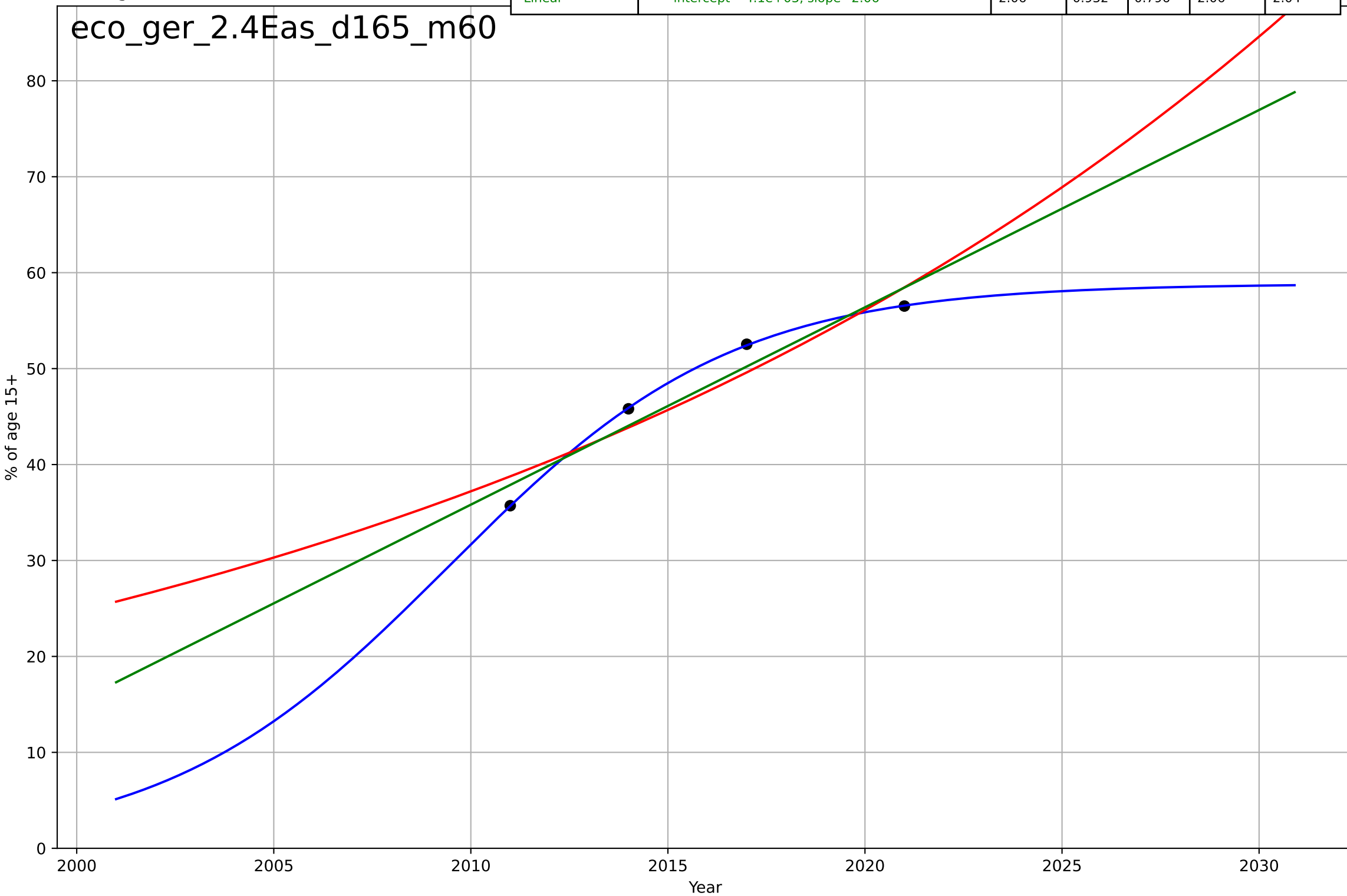
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e-commerce
Germany
2.4 Ease of Use
Owns a credit card
% of age 15+

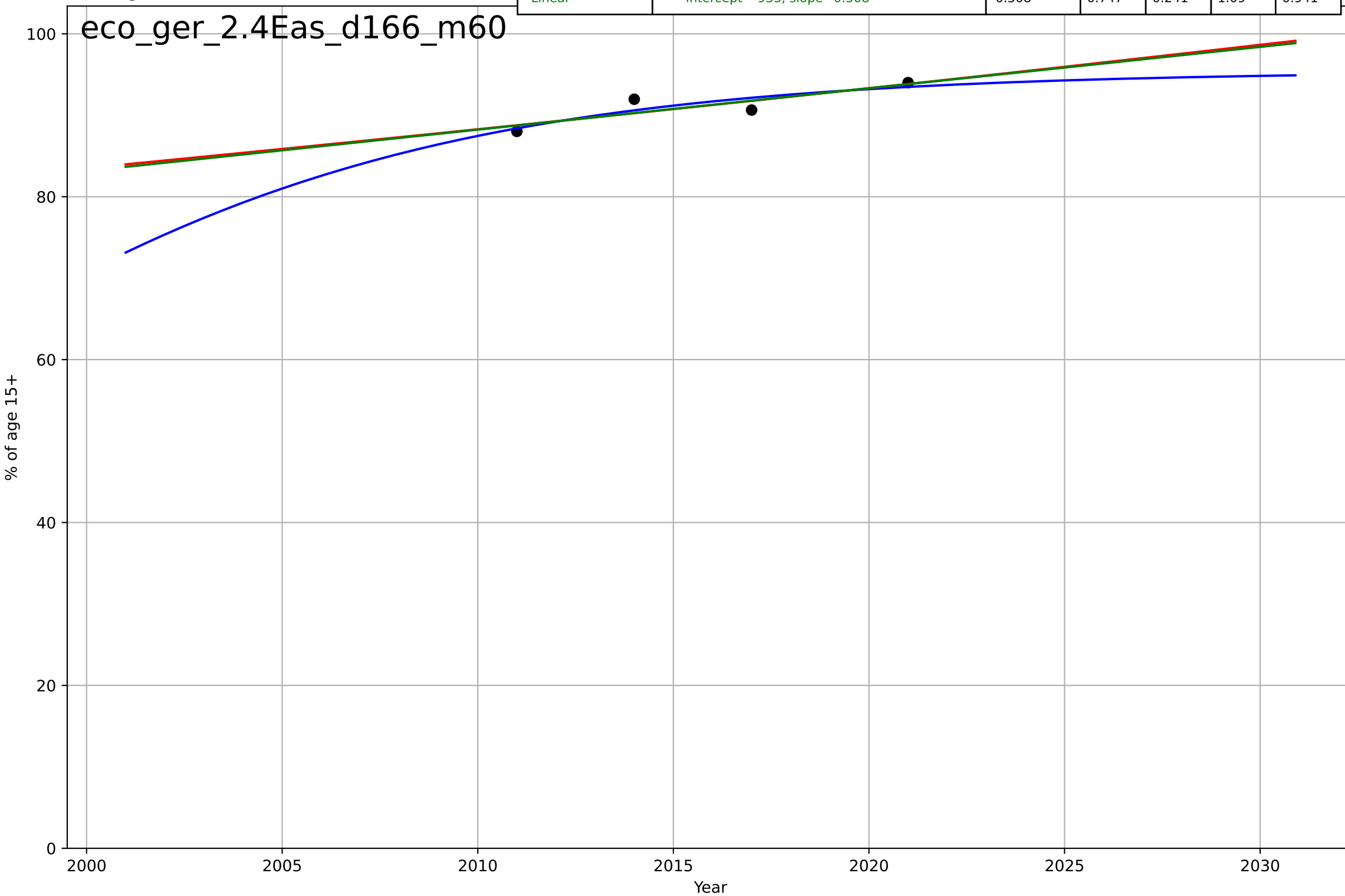
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=15.8, K=58.8$	0.278	1	-inf	0.0787	0.0708
Exponential	$1.28 \cdot \exp(0.0411 \cdot (x-1928))$	0.0411	0.897	0.691	2.53	2.47
Linear	$\text{intercept}=-4.1e+03, \text{slope}=2.06$	2.06	0.932	0.796	2.06	2.04

eco_ger_2.4Eas_d165_m60



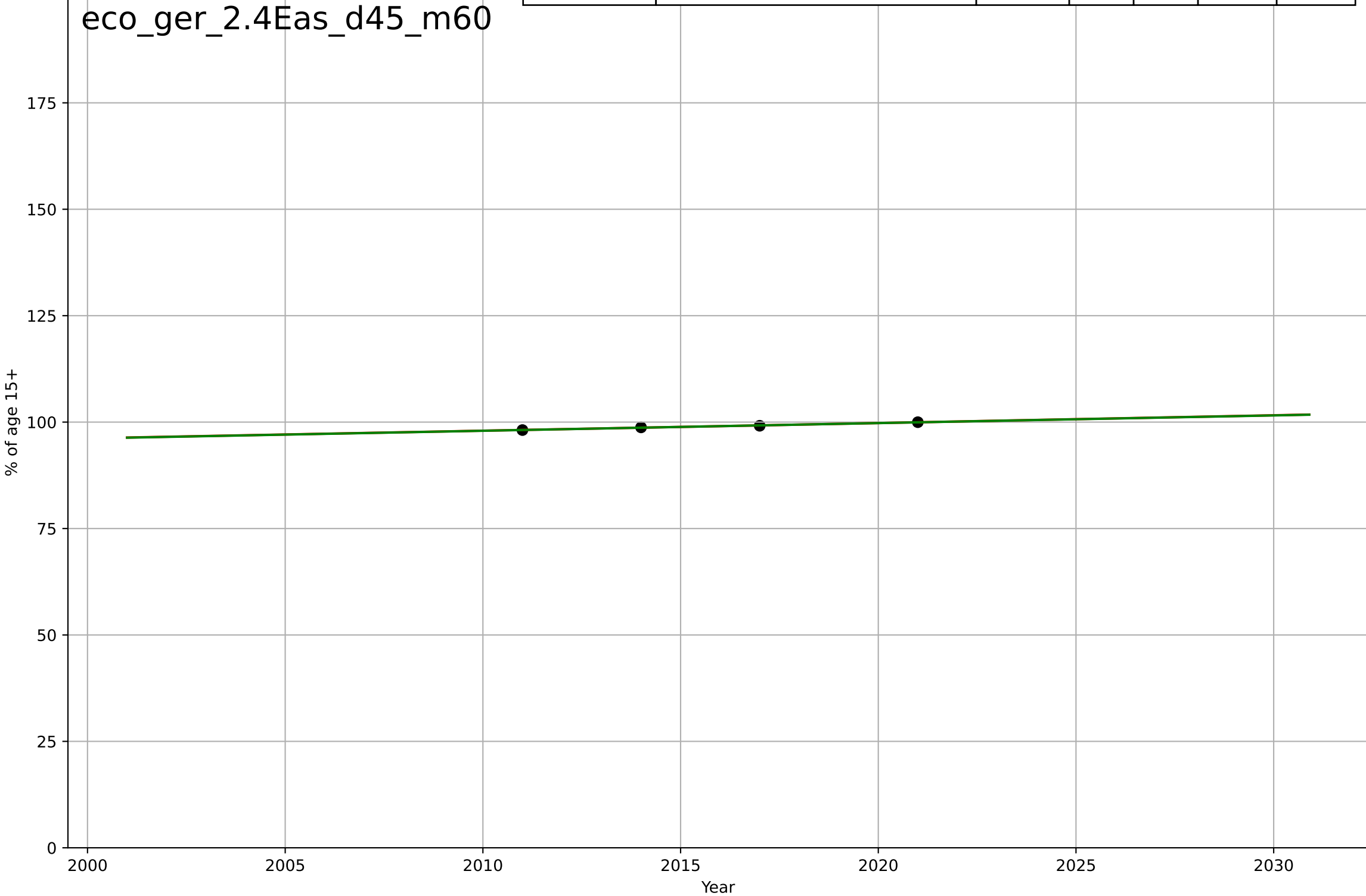
e-commerce
Germany
2.4 Ease of Use
Owns a debit card
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1992, Dt=32.7, K=95.4$	0.134	0.759	-.inf	1.07	0.943
Exponential	$19.2 \cdot \exp(0.00555 \cdot (x-1735))$	0.00555	0.746	0.238	1.1	0.942
Linear	$\text{intercept}=-933, \text{slope}=0.508$	0.508	0.747	0.241	1.09	0.941



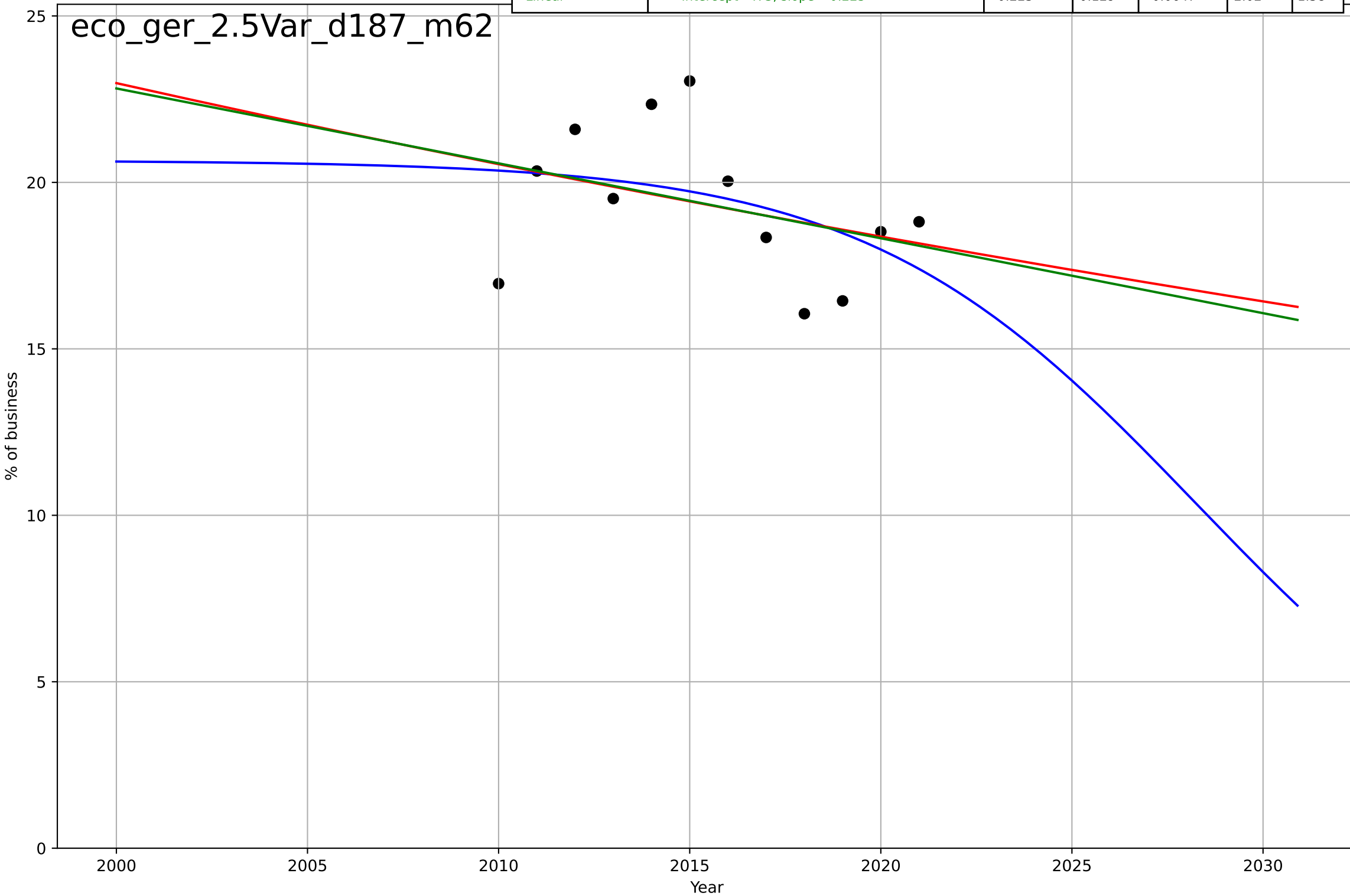
e-commerce
Germany
2.4 Ease of Use
Account in financial institution
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t0=\text{nan}, Dt=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$39.6 \cdot \exp(0.00182 \cdot (x - 1512))$	0.00182	0.992	0.976	0.0594	0.0518
Linear	intercept=-264, slope=0.18	0.18	0.992	0.976	0.0597	0.0519



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

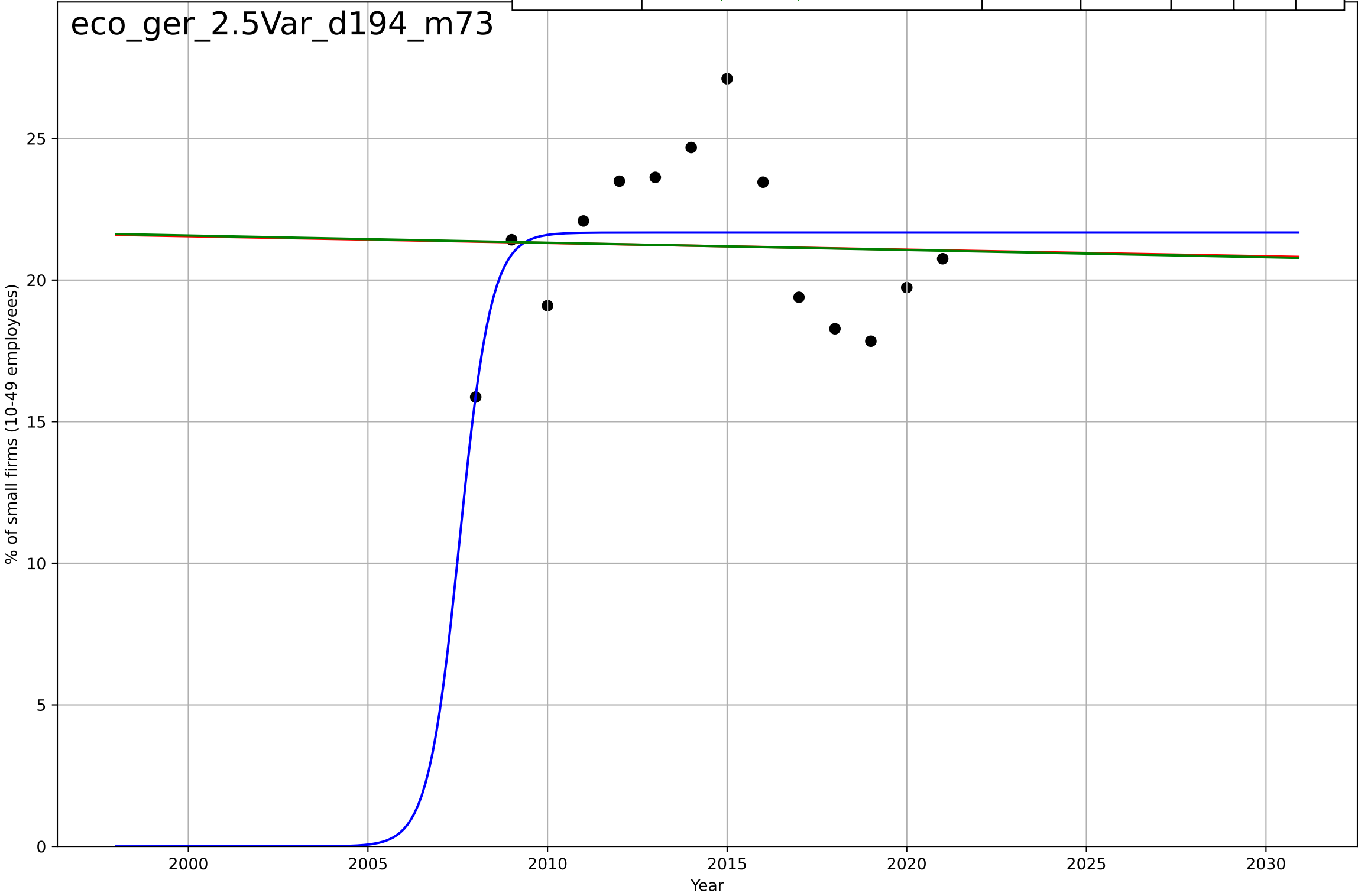
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2028, Dt=-19.1, K=20.7$	-0.231	0.177	-0.132	1.96	1.62
Exponential	$30.4 \cdot \exp(-0.0112 \cdot (x-1975))$	-0.0112	0.124	-0.0706	2.02	1.58
Linear	$\text{intercept}=473, \text{slope}=-0.225$	-0.225	0.129	-0.0647	2.02	1.58



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

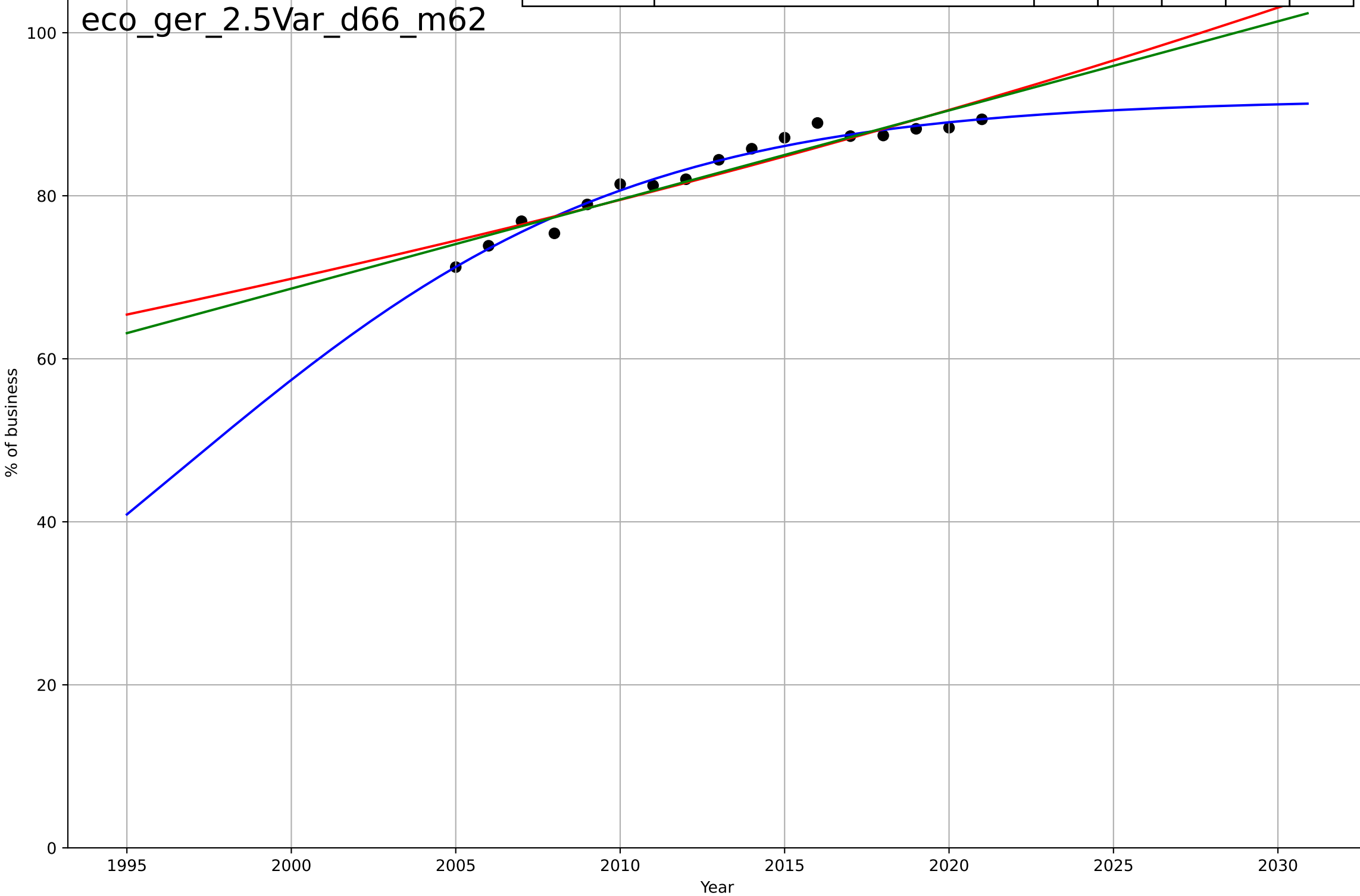
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=1.93, K=21.7$	2.28	0.252	0.027	2.56	2.13
Exponential	$28.5 \cdot \exp(-0.00111 \cdot (x-1748))$	-0.00111	0.00112	-0.18	2.95	2.45
Linear	$\text{intercept}=72.6, \text{slope}=-0.0255$	-0.0255	0.00121	-0.18	2.95	2.45

eco_ger_2.5Var_d194_m73



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

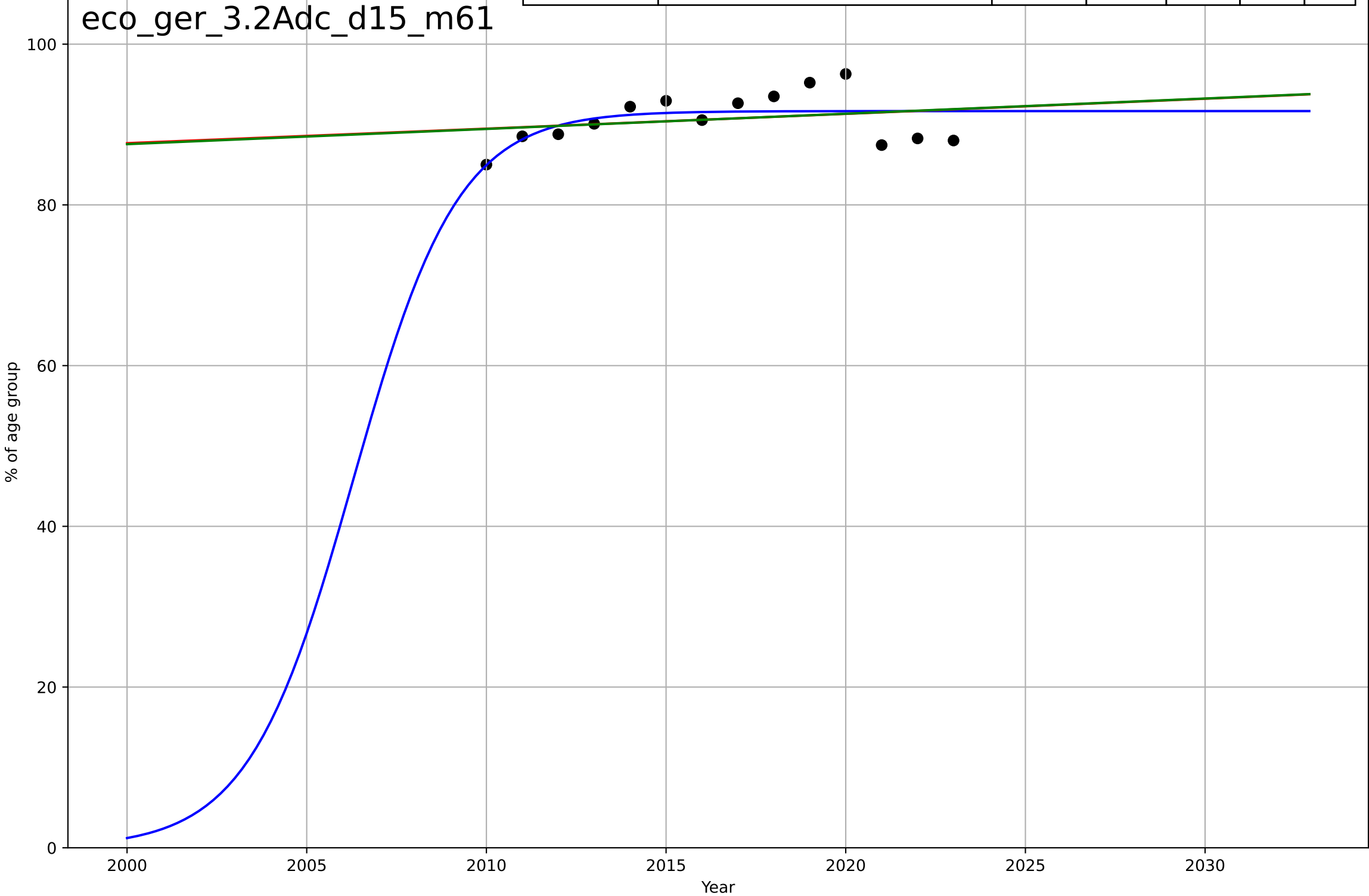
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=30.1, K=91.9$	0.146	0.971	0.965	0.951	0.723
Exponential	$5.96 \cdot \exp(0.013 \cdot (x-1811))$	0.013	0.896	0.881	1.81	1.57
Linear	$\text{intercept}=-2.12e+03, \text{slope}=1.09$	1.09	0.91	0.897	1.68	1.47



e-commerce
Germany
3.2 Adopter characteristics
% of individuals who made purchases online (age group 15-64)
% of age group

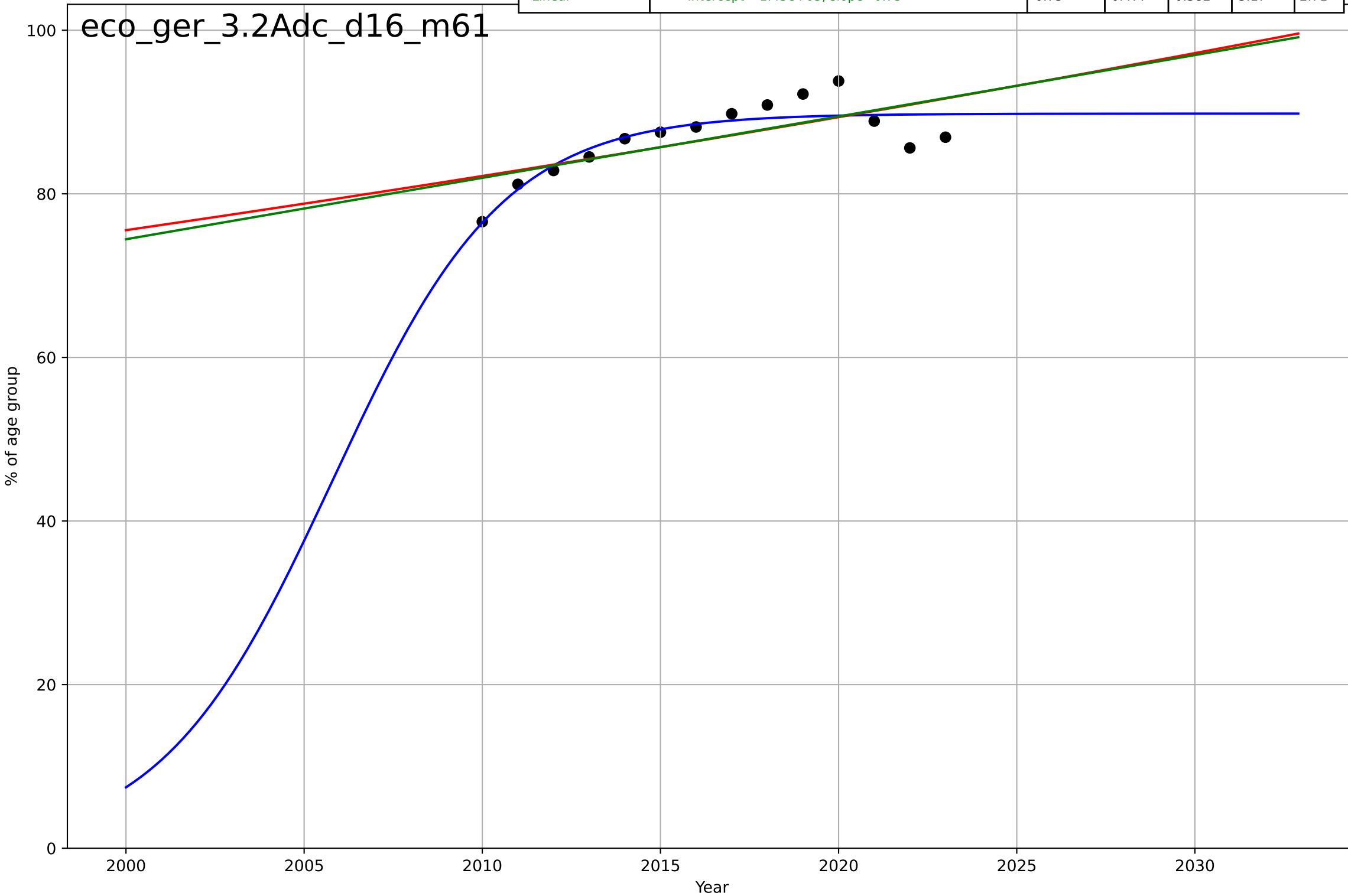
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=6.41, K=91.7$	0.685	0.355	0.161	2.5	2
Exponential	$34.6 \cdot \exp(0.00204 \cdot (x-1543))$	0.00204	0.0587	-0.112	3.02	2.58
Linear	intercept=-291, slope=0.189	0.189	0.0601	-0.111	3.02	2.58

eco_ger_3.2Adc_d15_m61



e-commerce
Germany
3.2 Adopter characteristics
% of individuals who made purchases online (age group)
eco_ger_3.2Adc_d16_m61

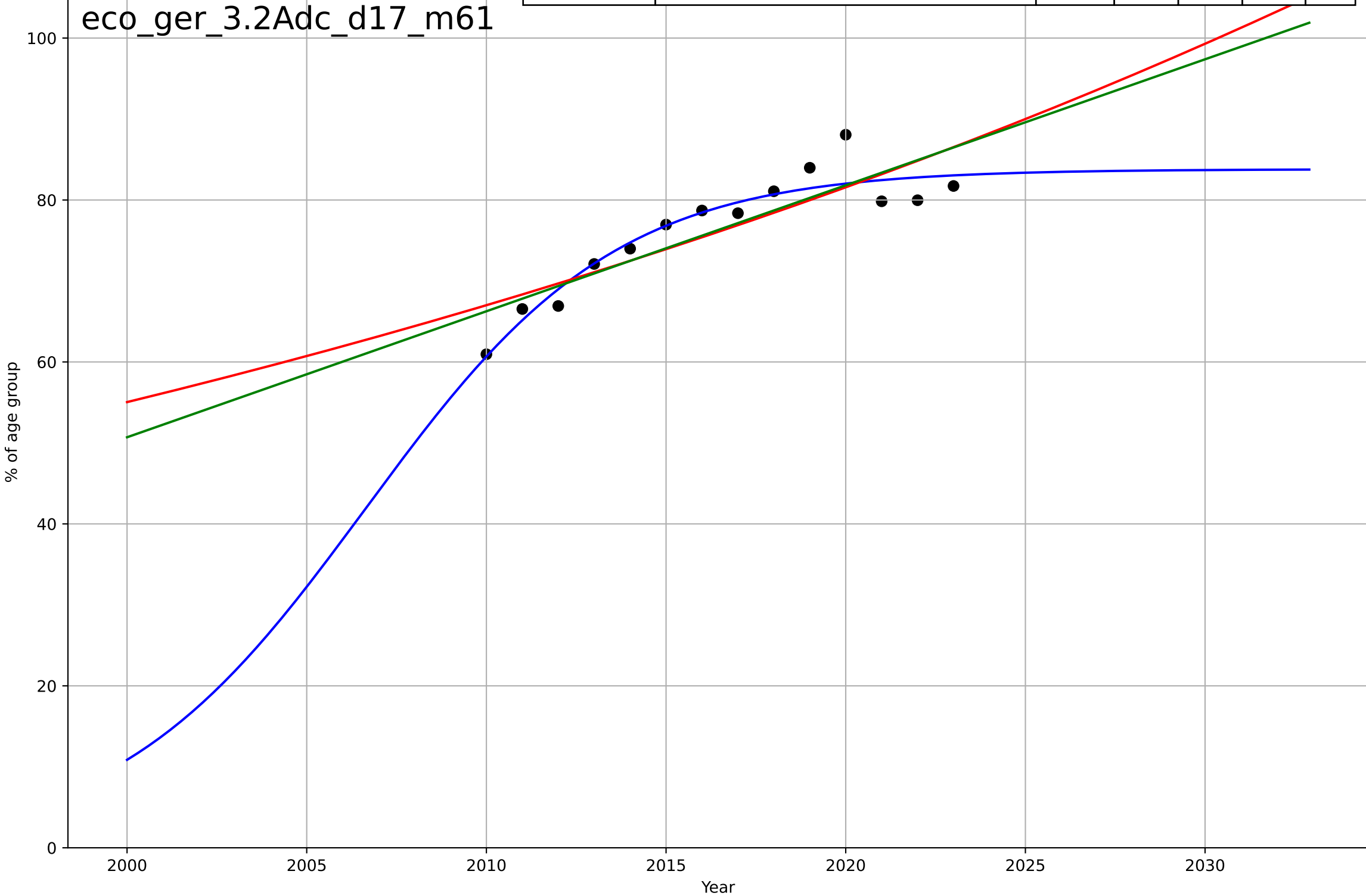
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=10.6, K=89.8$	0.415	0.791	0.728	2	1.45
Exponential	$9.93 \cdot \exp(0.0084 \cdot (x-1758))$	0.0084	0.464	0.366	3.21	2.75
Linear	$\text{intercept}=-1.43e+03, \text{slope}=0.75$	0.75	0.477	0.382	3.17	2.71



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=15.3, K=83.8$	0.287	0.906	0.878	2.21	1.57
Exponential	$3.16 \cdot \exp(0.0197 \cdot (x-1855))$	0.0197	0.73	0.681	3.74	3.37
Linear	$\text{intercept}=-3.06e+03, \text{slope}=1.56$	1.56	0.756	0.712	3.56	3.18

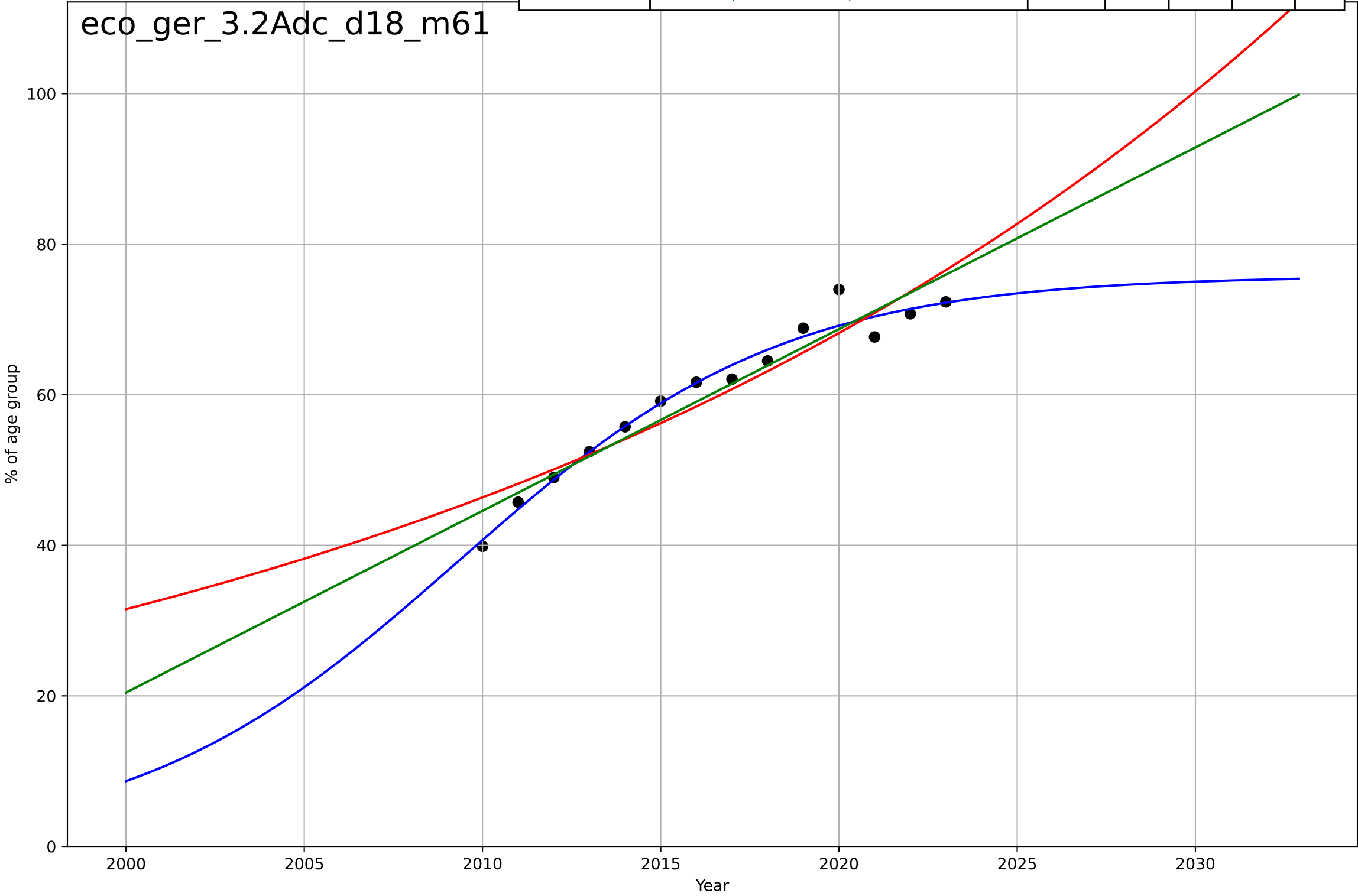
eco_gcr_3.2Adc_d17_m61



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=20, K=75.8$	0.219	0.972	0.964	1.68	1.09
Exponential	$1.14 \cdot \exp(0.0386 \cdot (x-1914))$	0.0386	0.892	0.872	3.33	2.88
Linear	$\text{intercept}=-4.81e+03, \text{slope}=2.41$	2.41	0.925	0.911	2.77	2.32

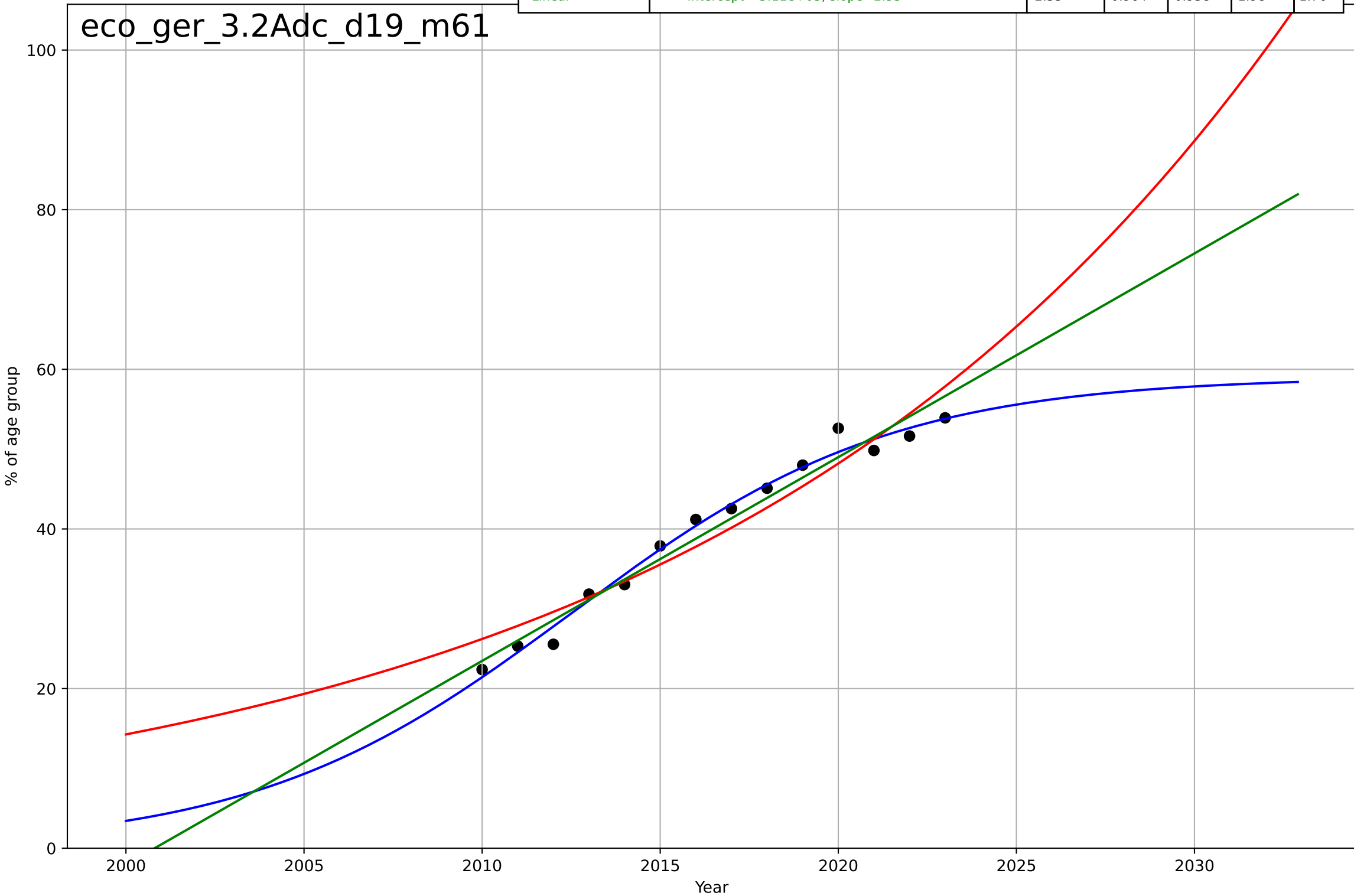
eco_ger_3.2Adc_d18_m61



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	$t_0=2013, Dt=19.7, K=59$	0.223	0.986	0.981	1.26	1
Exponential	$0.761 \cdot \exp(0.0609 \cdot (x-1952))$	0.0609	0.923	0.909	2.91	2.64
Linear	$\text{intercept}=-5.11e+03, \text{slope}=2.55$	2.55	0.964	0.958	1.98	1.76

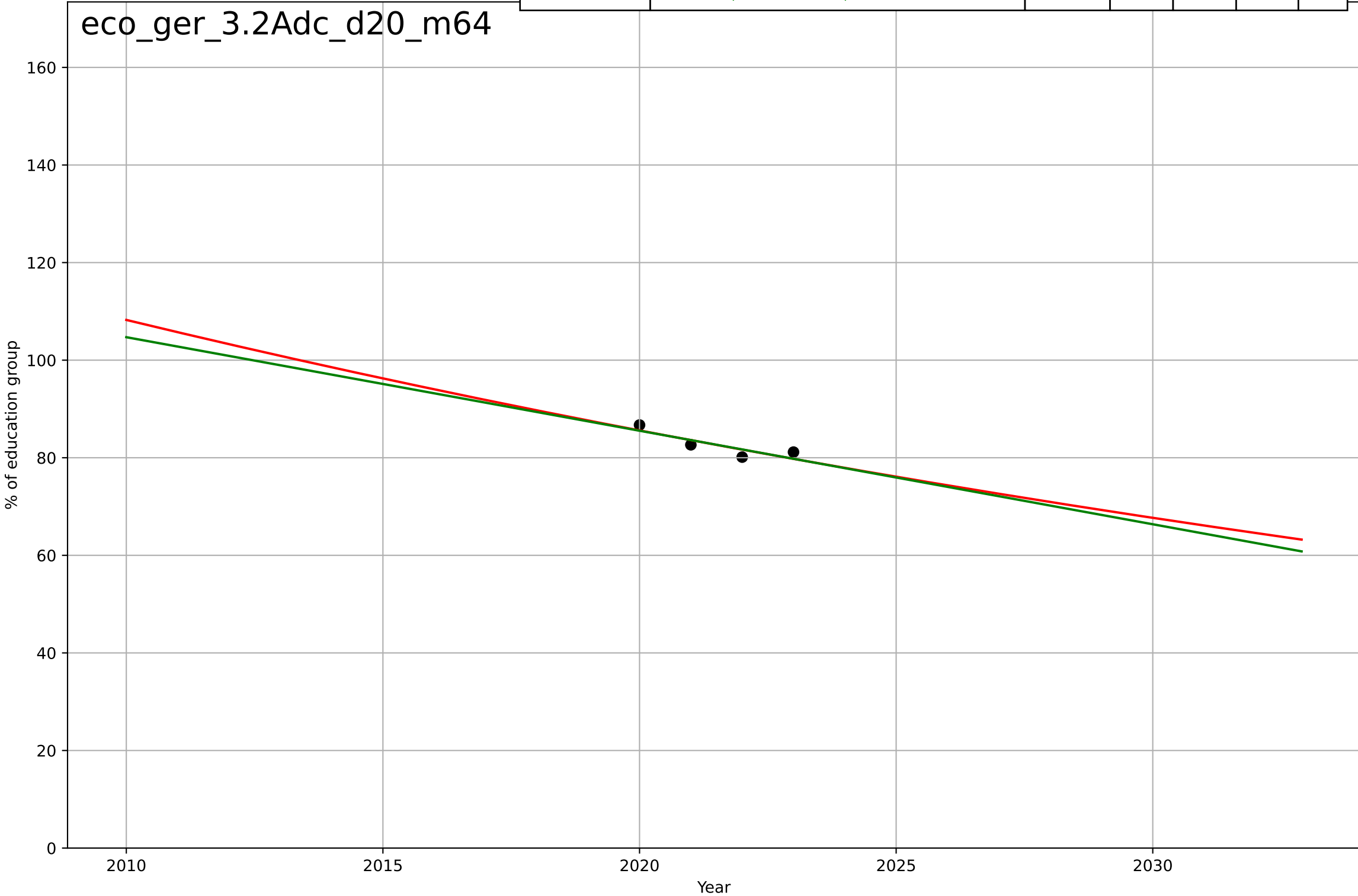
eco_ger_3.2Adc_d19_m61



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

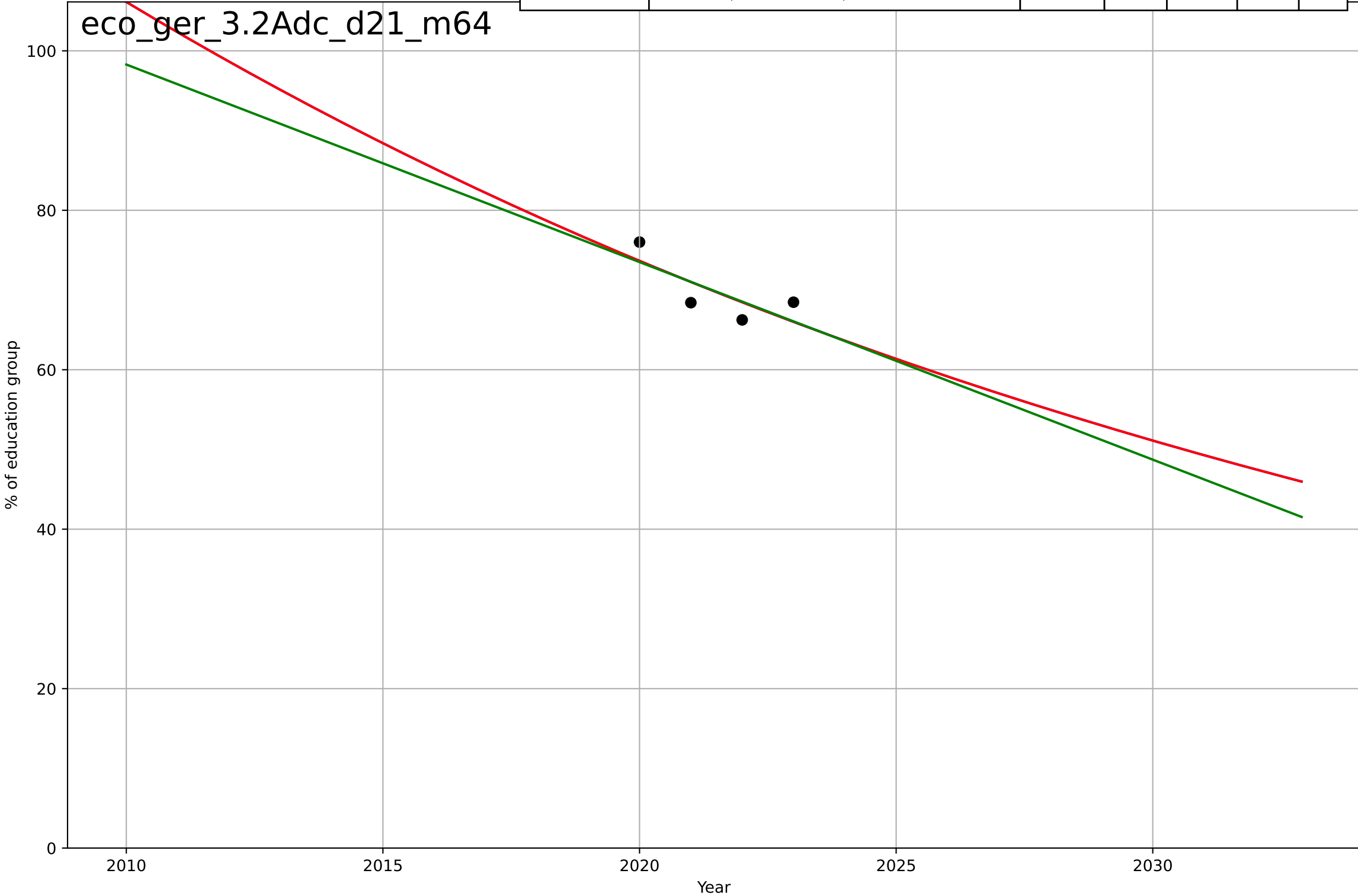
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$140 \cdot \exp(-0.0235 \cdot (x-1999))$	-0.0235	0.742	0.227	1.27	1.25
Linear	intercept=3.96e+03, slope=-1.92	-1.92	0.733	0.2	1.29	1.27

eco_ger_3.2Adc_d20_m64



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

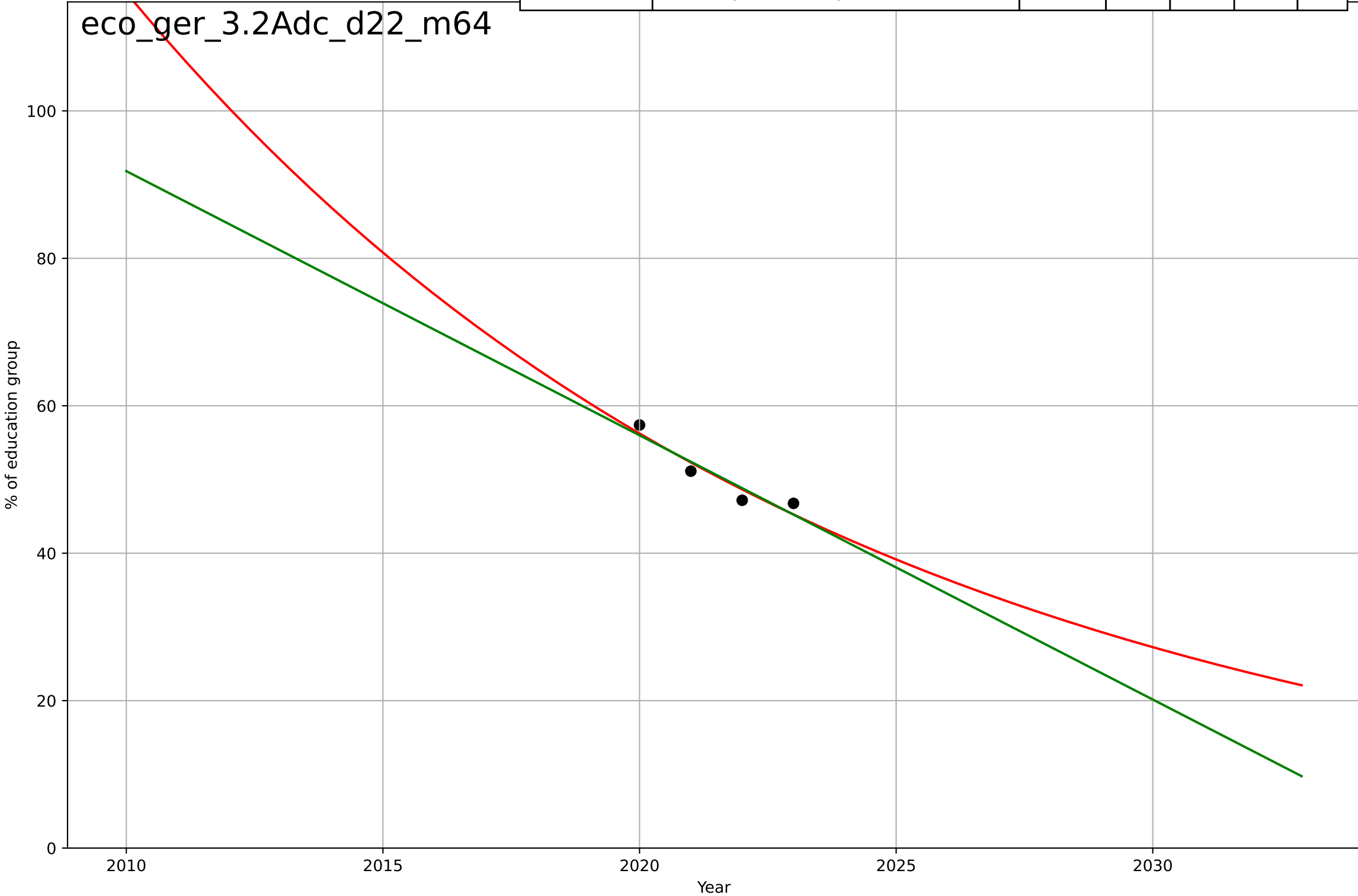
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1786, Dt=-120, K=3.88e+05$	-0.0365	0.576	-inf	2.41	2.41
Exponential	$120*\exp(-0.0365*(x-2007))$	-0.0365	0.576	-0.273	2.41	2.41
Linear	$\text{intercept}=5.08e+03, \text{slope}=-2.48$	-2.48	0.56	-0.321	2.46	2.46



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

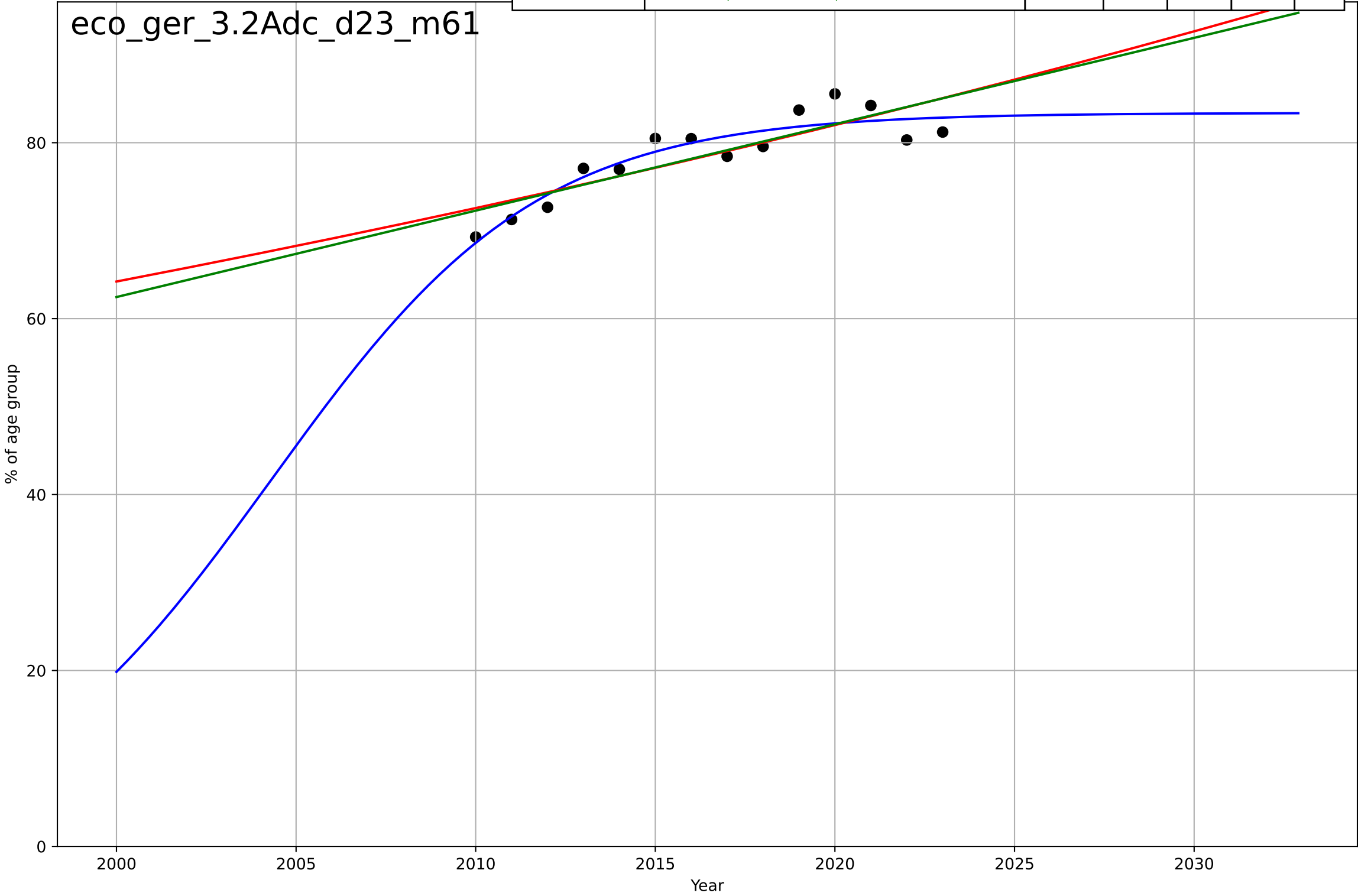
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$88.5 \cdot \exp(-0.0724 \cdot (x-2014))$	-0.0724	0.902	0.705	1.34	1.33
Linear	$\text{intercept}=7.3\text{e}+03, \text{slope}=-3.58$	-3.58	0.882	0.646	1.47	1.46

eco_g
ger_3.2
Adc_d22_m64



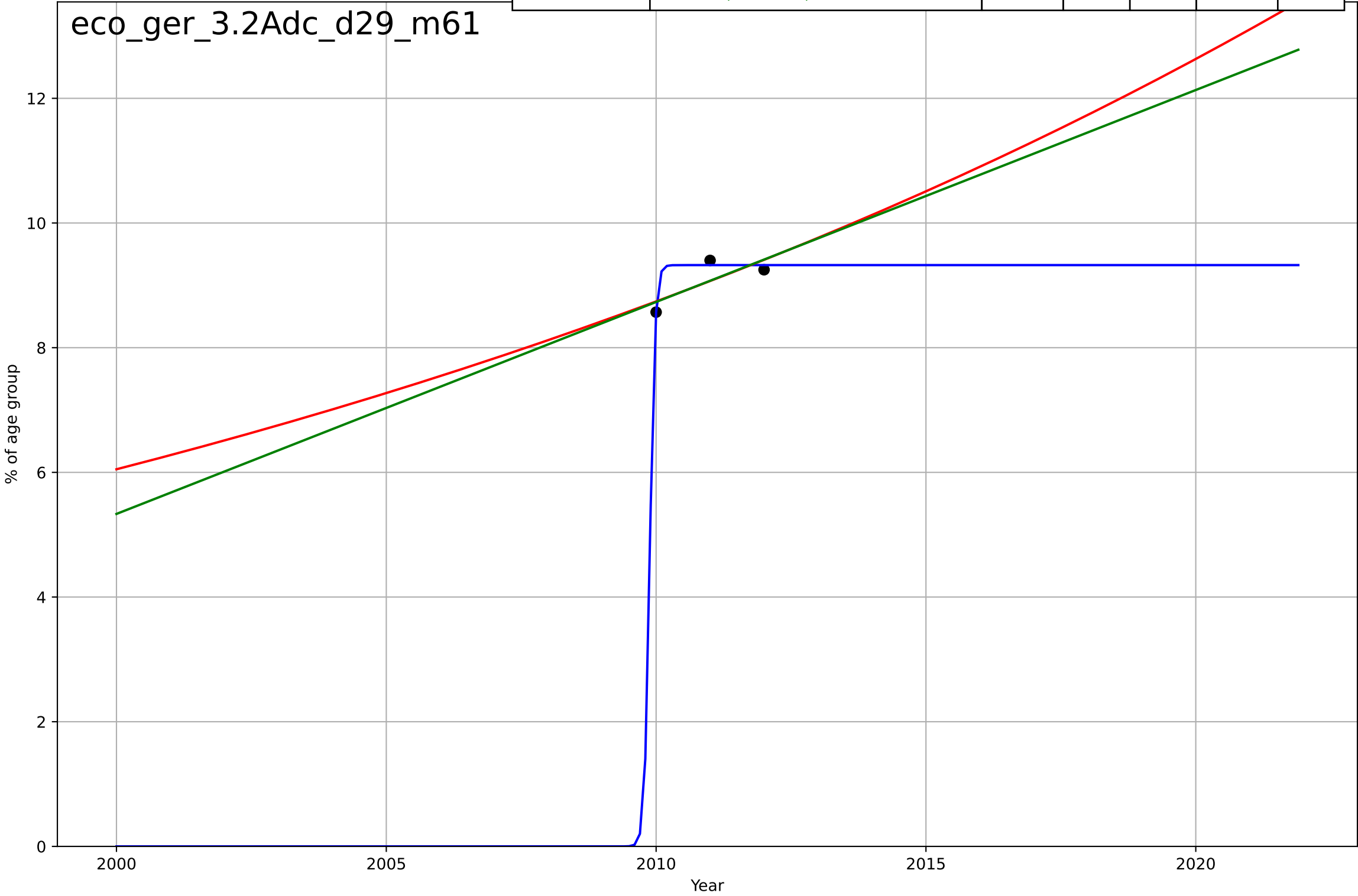
e-commerce
Germany
3.2 Adopter characteristics
% of individuals who made purchases online by
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=16.3, K=83.4$	0.27	0.864	0.823	1.72	1.52
Exponential	$6.36 \cdot \exp(0.0122 \cdot (x-1811))$	0.0122	0.705	0.652	2.53	2.25
Linear	$\text{intercept}=-1.9e+03, \text{slope}=0.982$	0.982	0.721	0.67	2.47	2.2



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

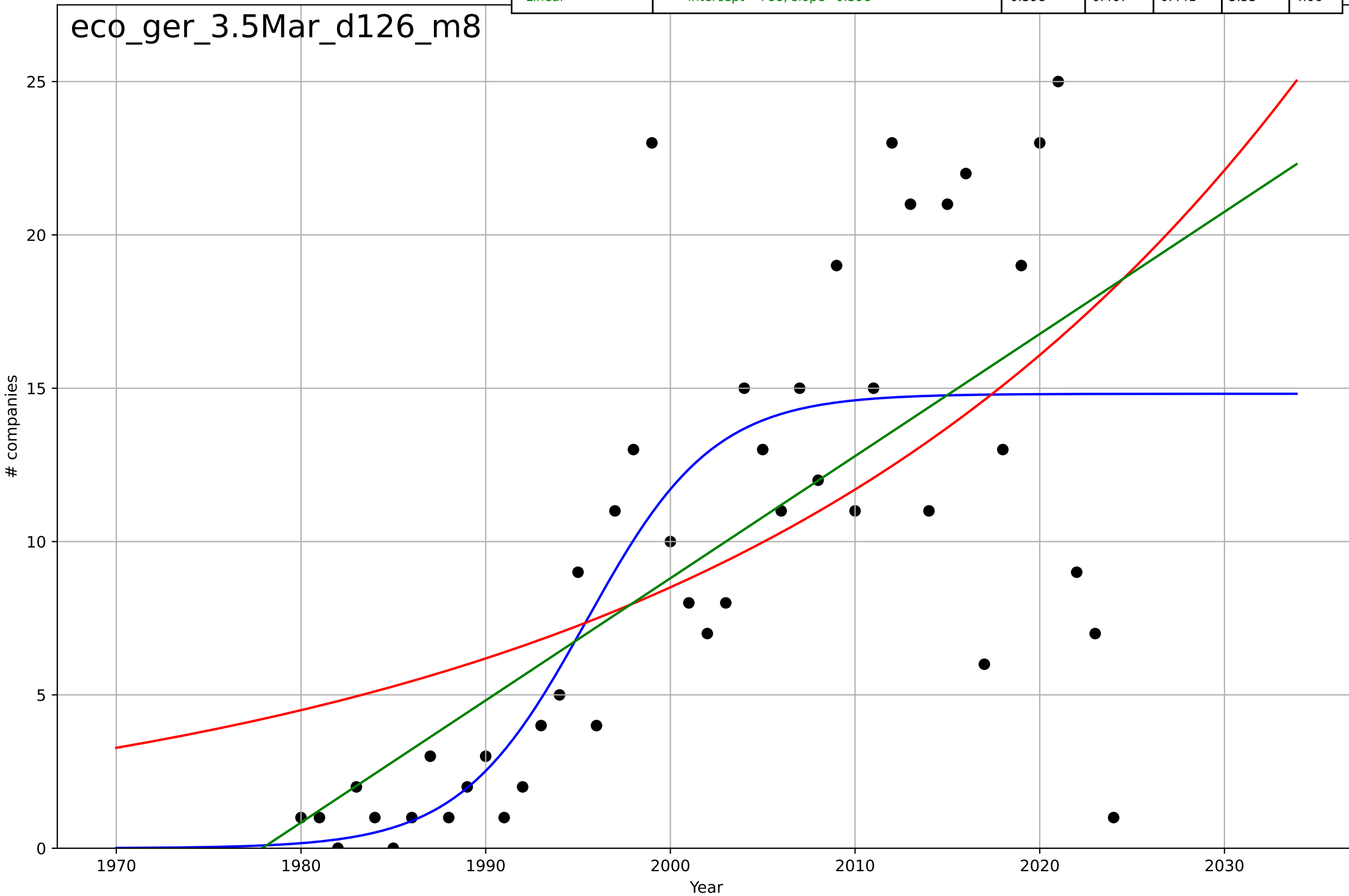
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=0.211, K=9.33$	20.8	0.971	1.06	0.0612	0.05
Exponential	$9.35 \cdot \exp(0.0368 \cdot (x-2012))$	0.0368	0.58	-inf	0.234	0.221
Linear	intercept=-675, slope=0.34	0.34	0.591	-inf	0.231	0.218



e-commerce
Germany
3.5 Market Formation
NewStartups
companies

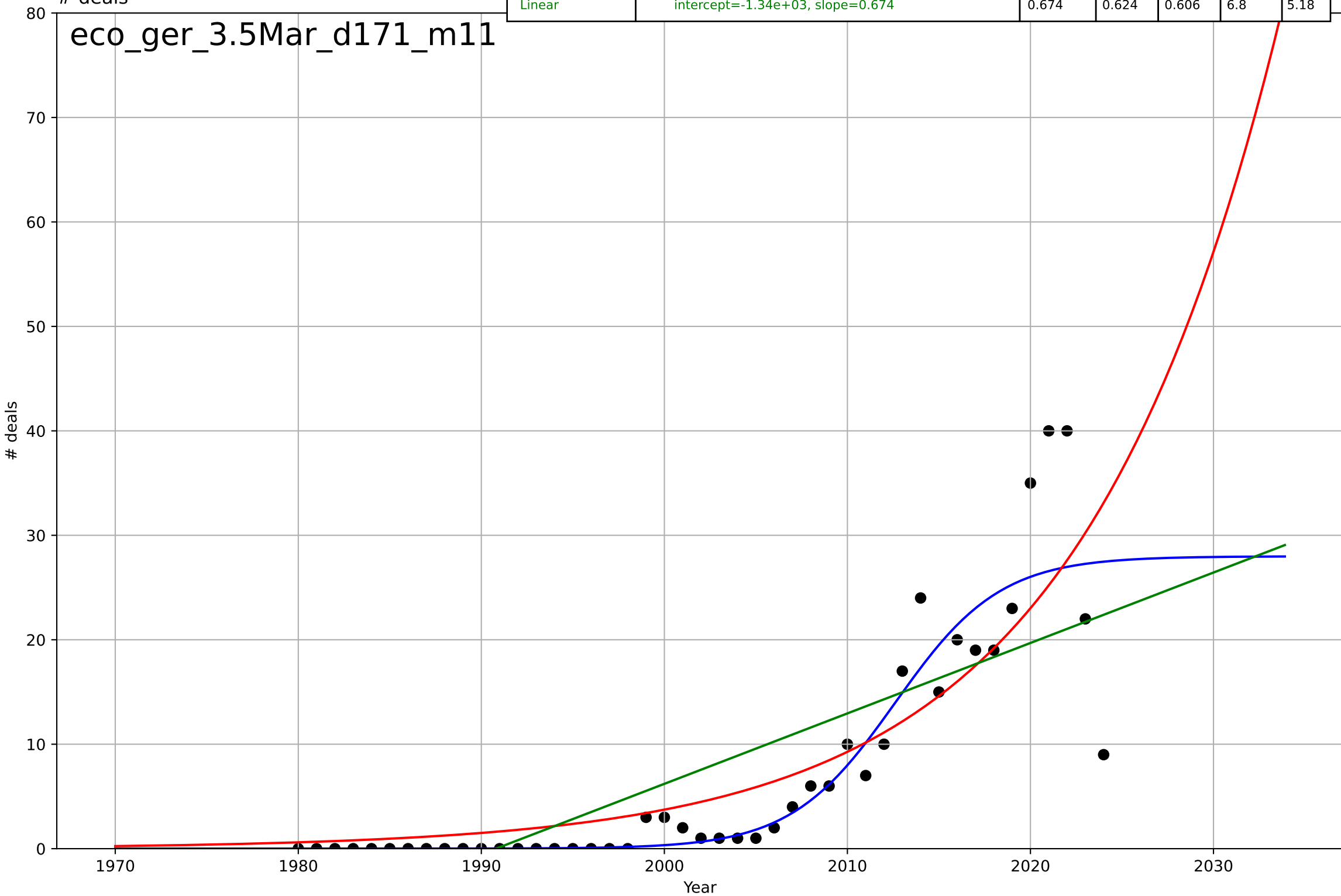
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1995, Dt=15.1, K=14.8$	0.291	0.573	0.541	4.95	3.63
Exponential	$10.2 \cdot \exp(0.0318 \cdot (x-2006))$	0.0318	0.369	0.339	6.02	4.88
Linear	intercept=-788, slope=0.398	0.398	0.467	0.441	5.53	4.06

eco_ger_3.5Mar_d126_m8



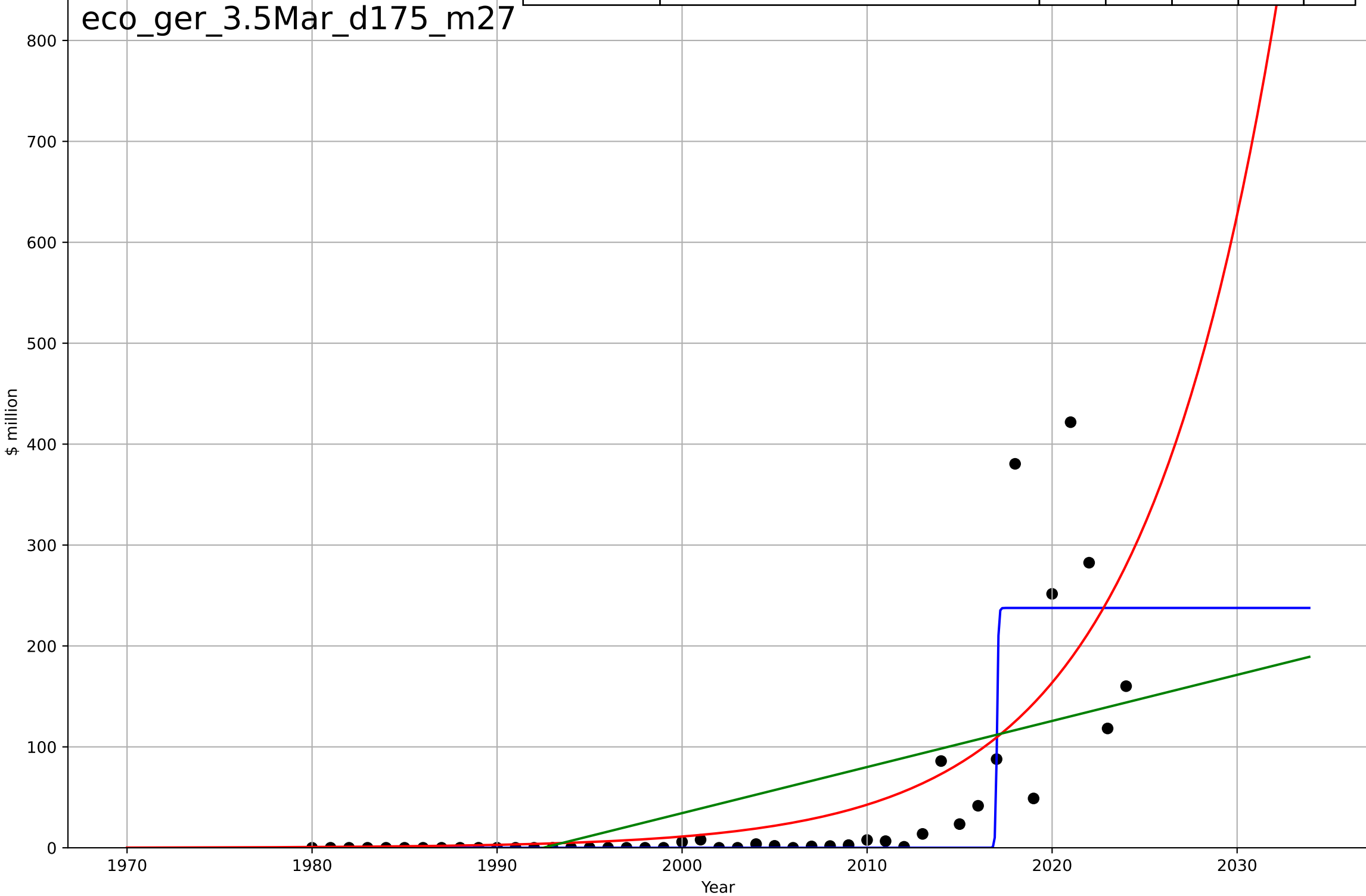
e-commerce
Germany
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=12.5, K=28$	0.35	0.826	0.814	4.62	2.33
Exponential	$8.32 \cdot \exp(0.0909 \cdot (x-2009))$	0.0909	0.728	0.715	5.79	3.58
Linear	$\text{intercept}=-1.34e+03, \text{slope}=0.674$	0.674	0.624	0.606	6.8	5.18



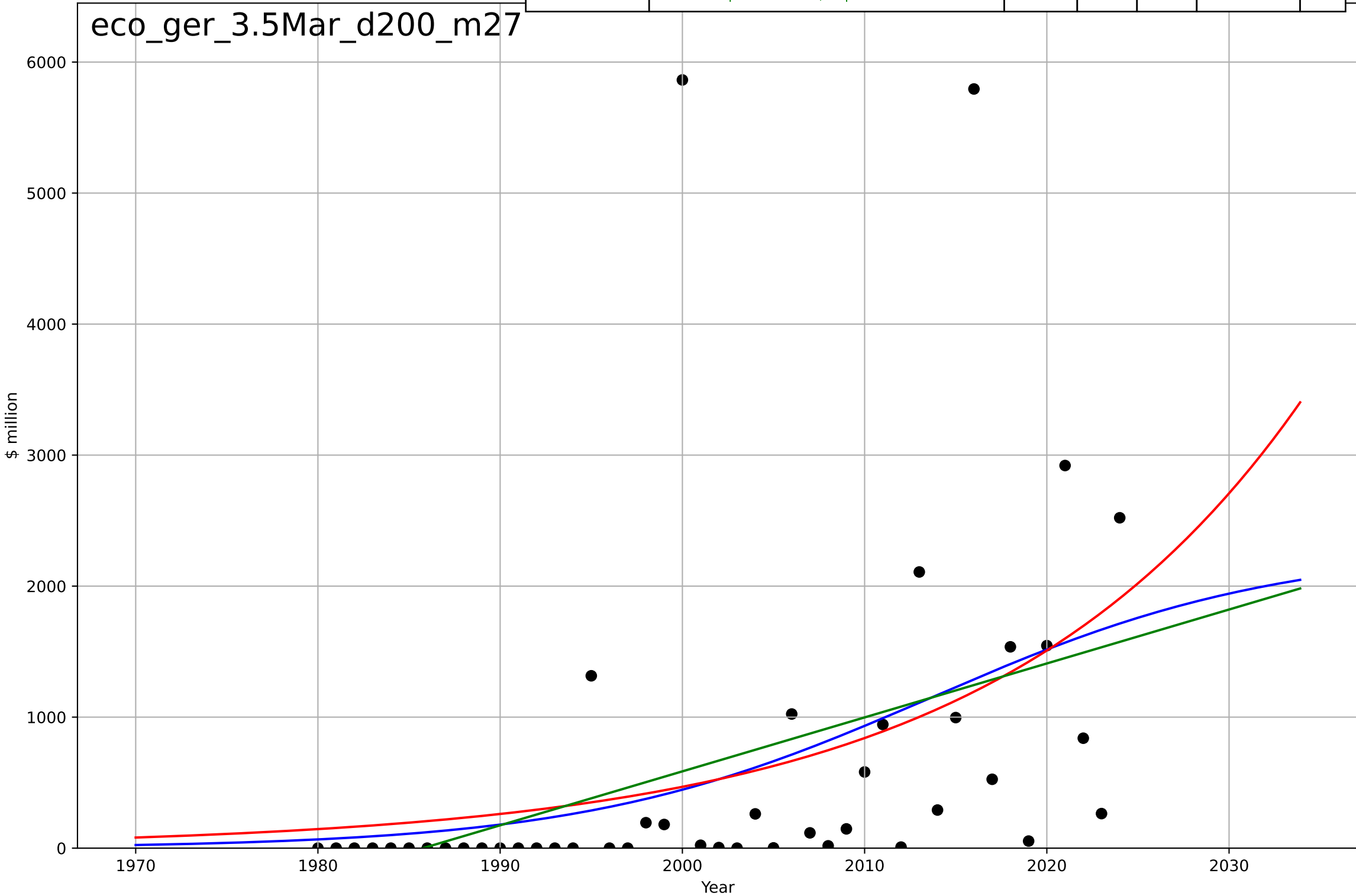
e-commerce
Germany
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.171, K=238$	25.7	0.722	0.702	52.2	21.7
Exponential	$0.0765 \cdot \exp(0.134 \cdot (x-1963))$	0.134	0.562	0.542	65.4	35.2
Linear	$\text{intercept}=-9.1e+03, \text{slope}=4.57$	4.57	0.359	0.329	79.2	54.7



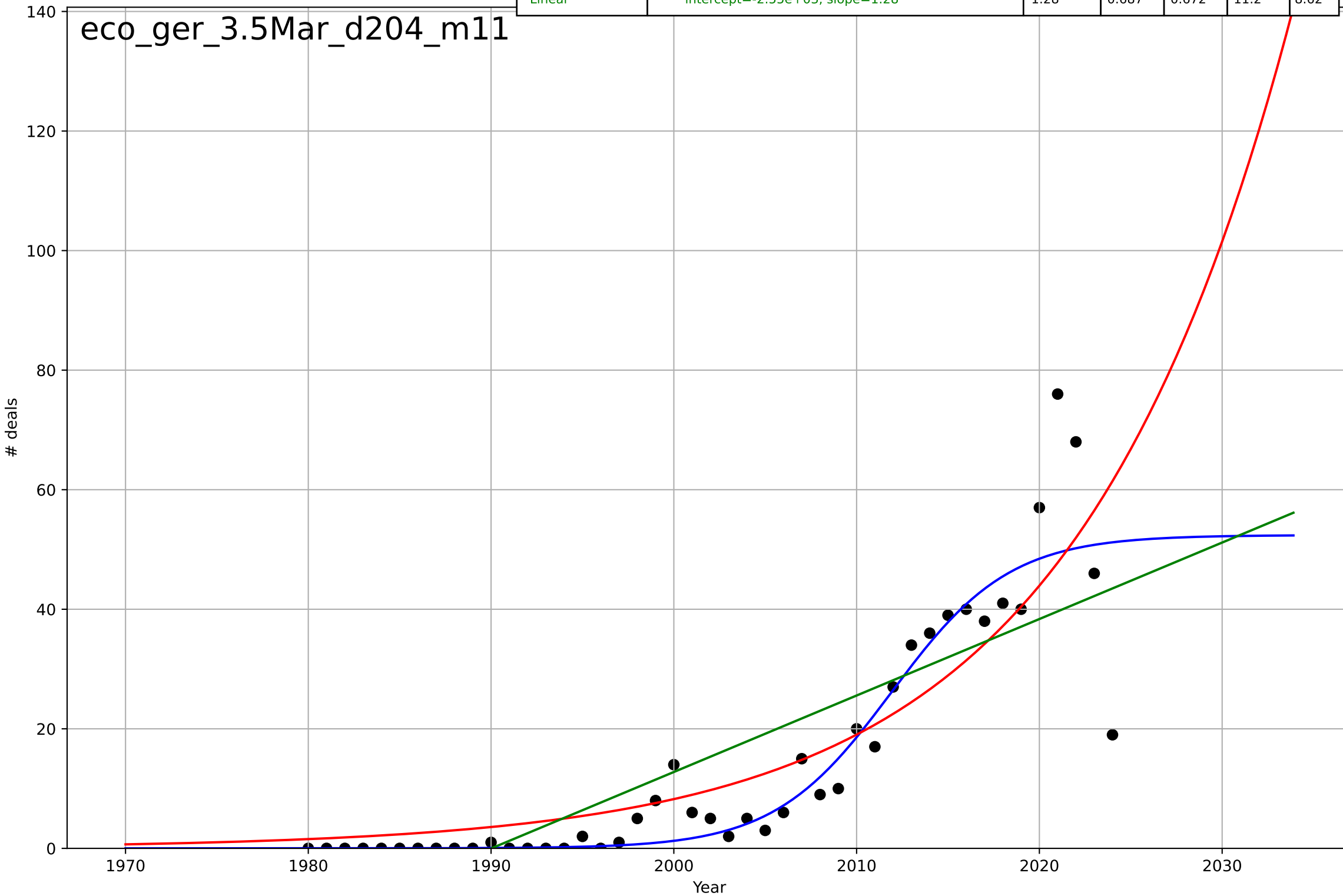
e-commerce
Germany
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=42.1, K=2.29e+03$	0.104	0.167	0.106	1.2e+03	657
Exponential	$0.134 \cdot \exp(0.0585 \cdot (x-1861))$	0.0585	0.161	0.121	1.21e+03	674
Linear	$\text{intercept}=-8.18e+04, \text{slope}=41.2$	41.2	0.164	0.125	1.21e+03	689



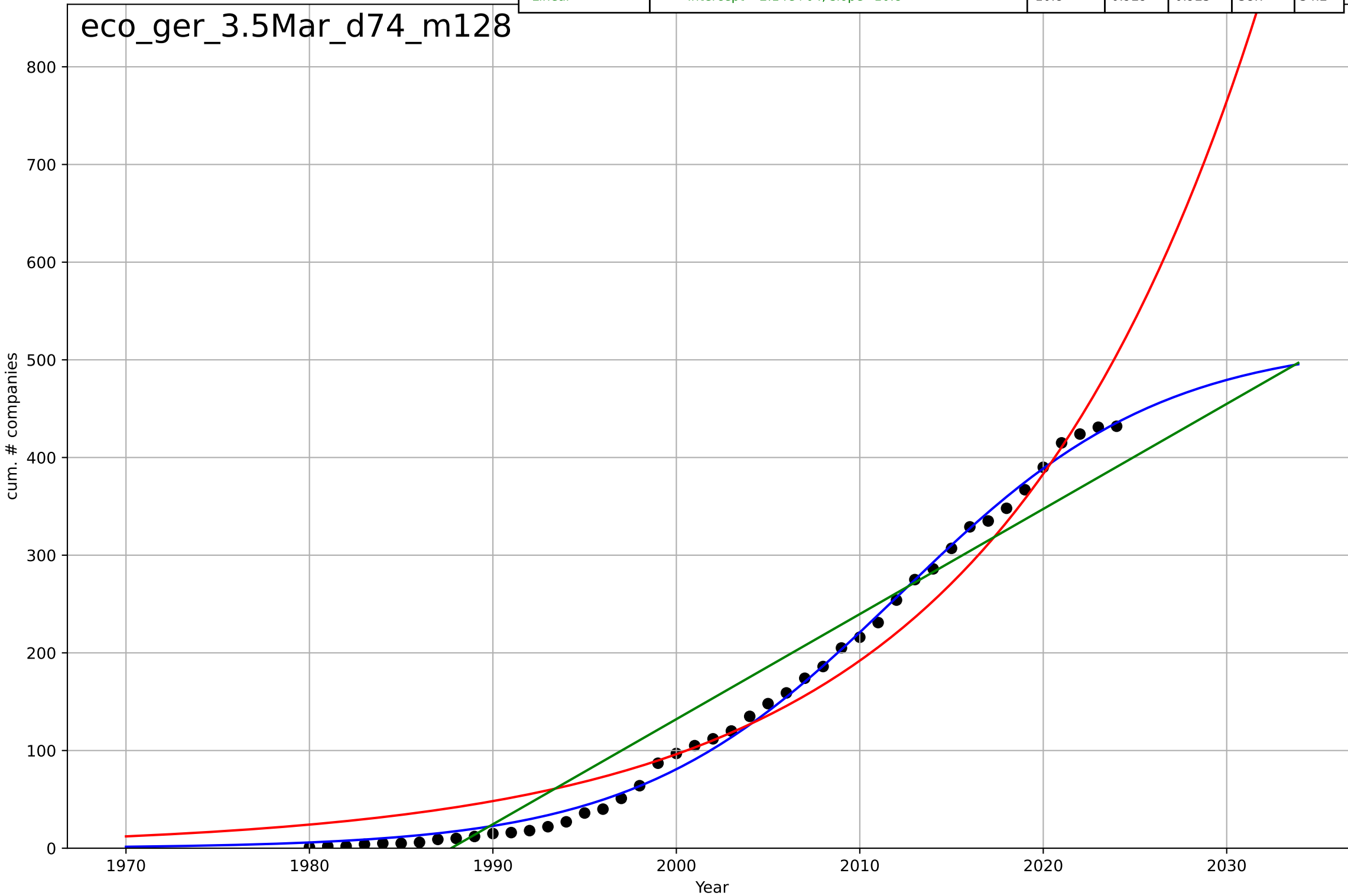
e-commerce
Germany
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=14.1, K=52.4$	0.311	0.854	0.843	7.66	3.91
Exponential	$2.33 \cdot \exp(0.0837 \cdot (x-1985))$	0.0837	0.767	0.756	9.67	6.36
Linear	$\text{intercept}=-2.55e+03, \text{slope}=1.28$	1.28	0.687	0.672	11.2	8.62



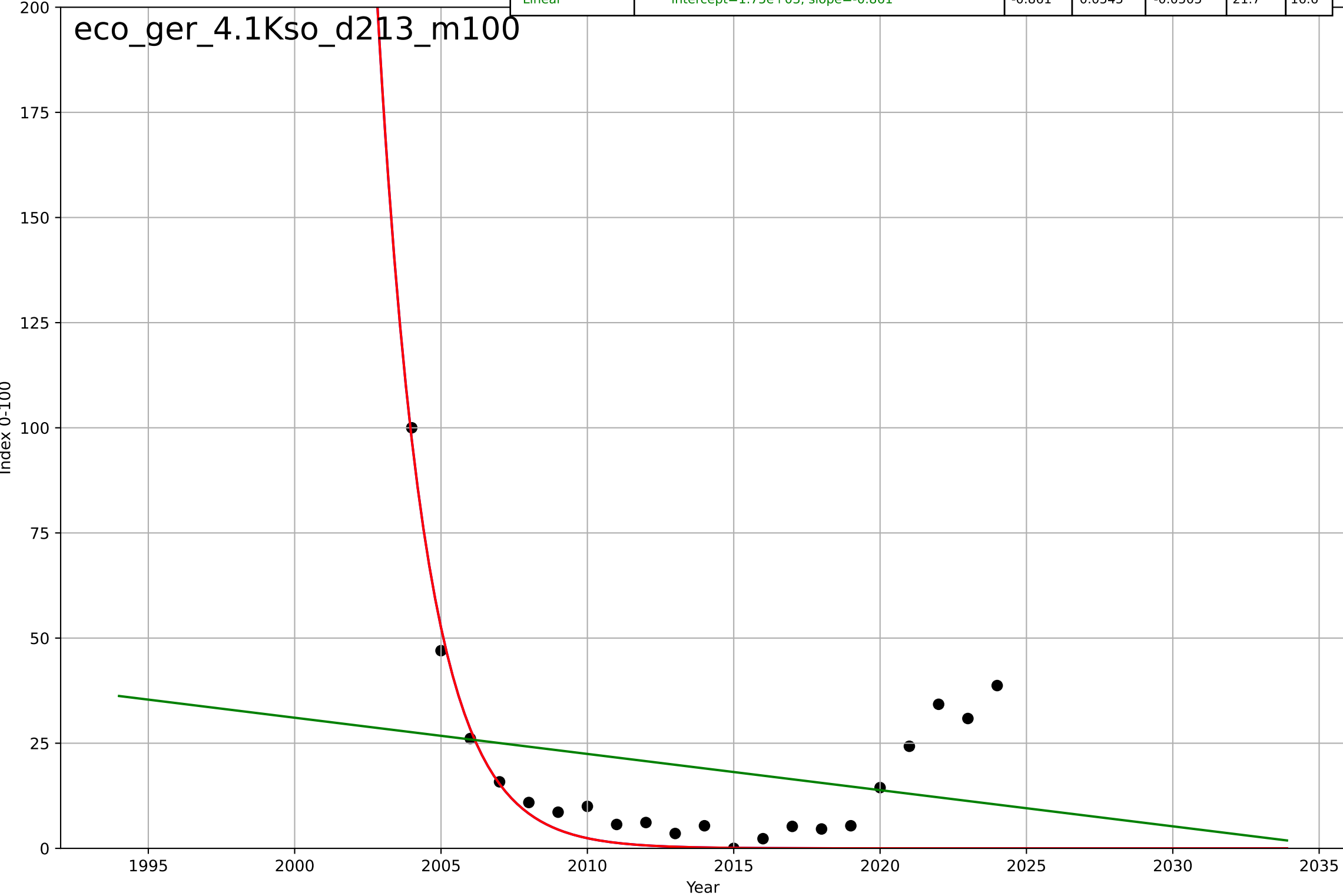
e-commerce
Germany
3.5 Market Formation
CumulativeStartups
cum. # companies

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



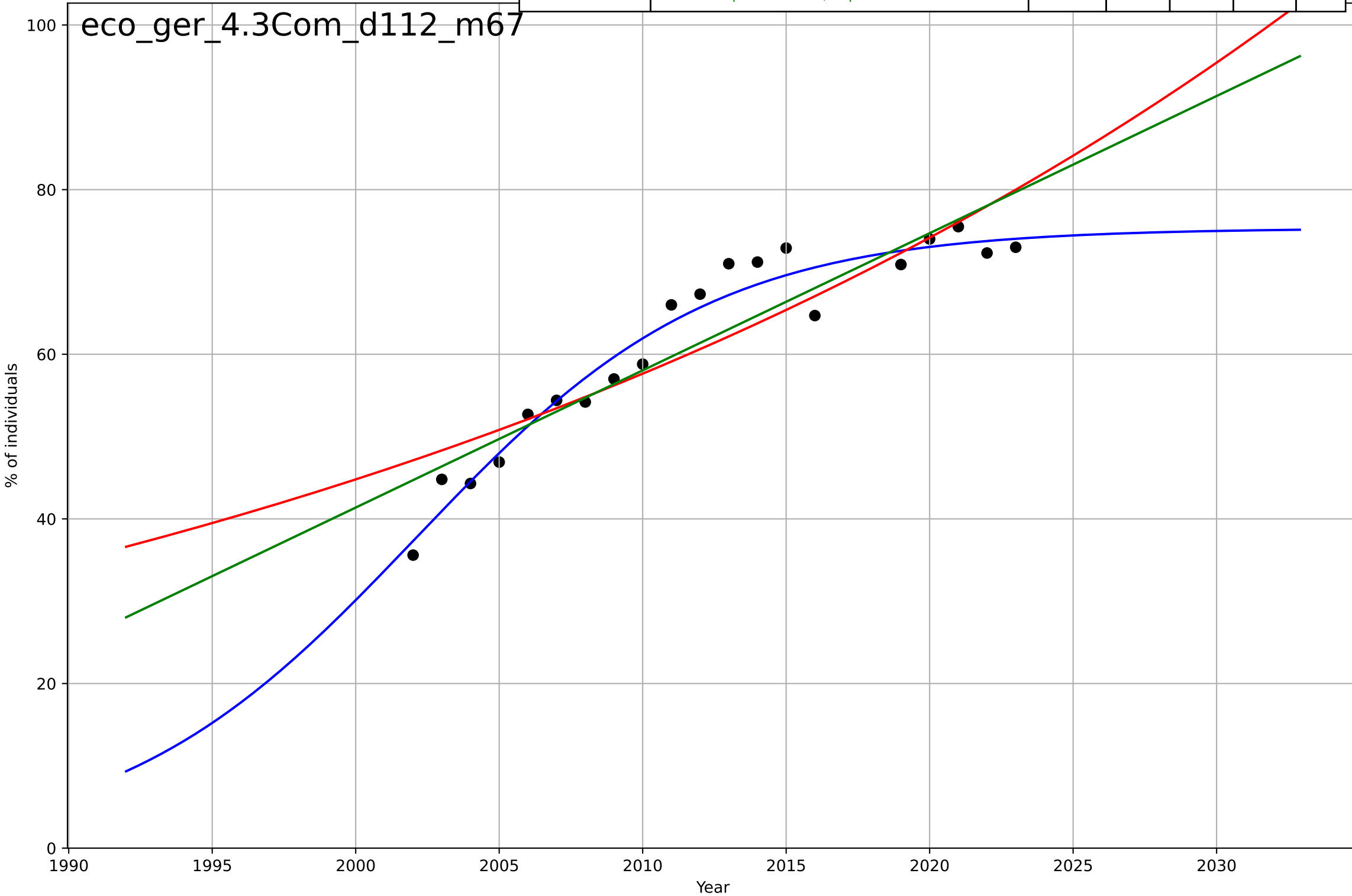
e-commerce
Germany
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1988, Dt=-7.13, K=2.12e+06$	-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



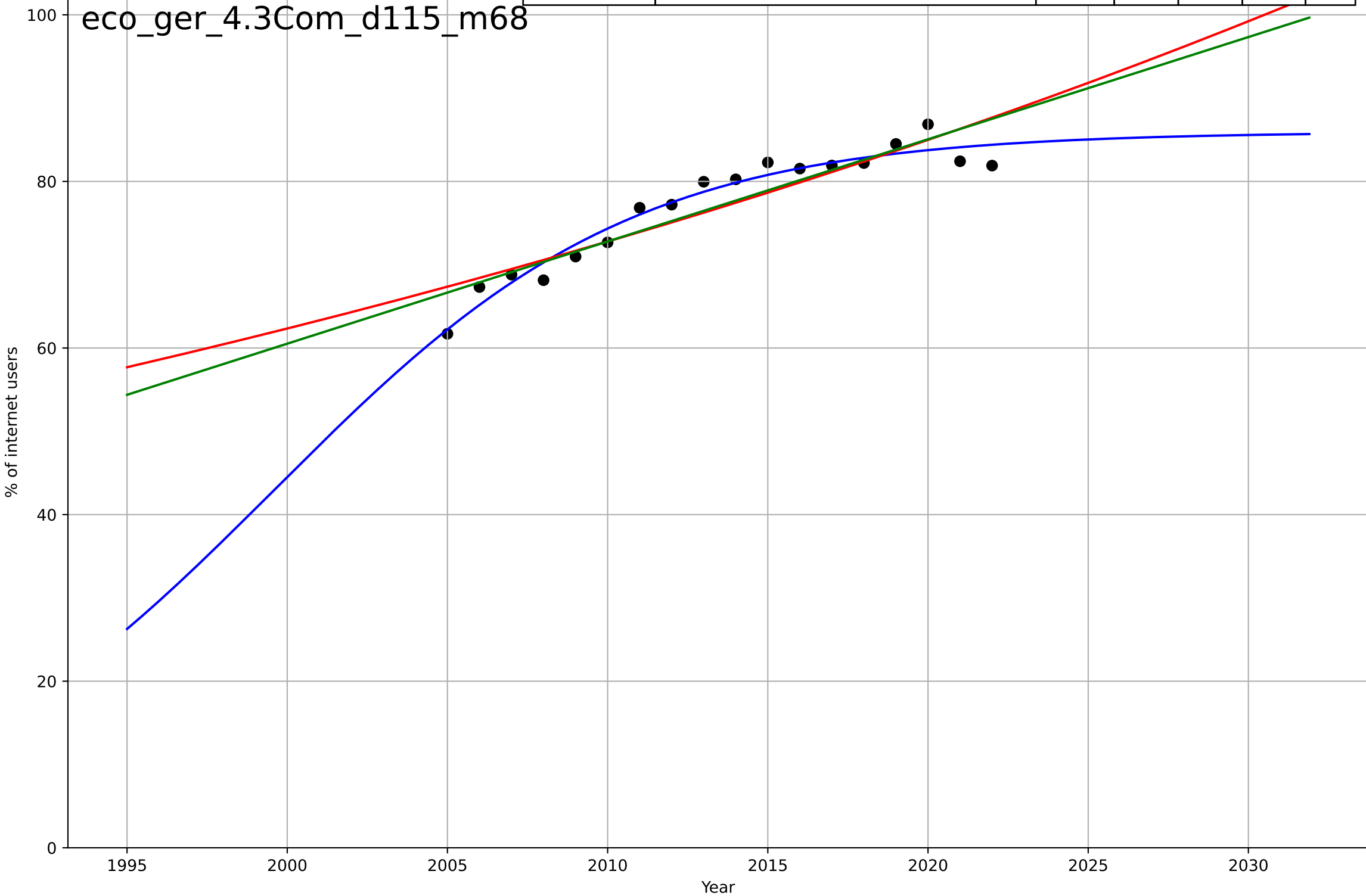
e-commerce
Germany
4.3 Compatibility
Individuals using the Internet to purchase goods
% of individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, D_t=22.7, K=75.3$	0.194	0.952	0.943	2.56	2.18
Exponential	$2.52 \cdot \exp(0.0252 \cdot (x-1886))$	0.0252	0.794	0.77	5.3	4.14
Linear	$\text{intercept}=-3.29e+03, \text{slope}=1.67$	1.67	0.843	0.824	4.64	3.73



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

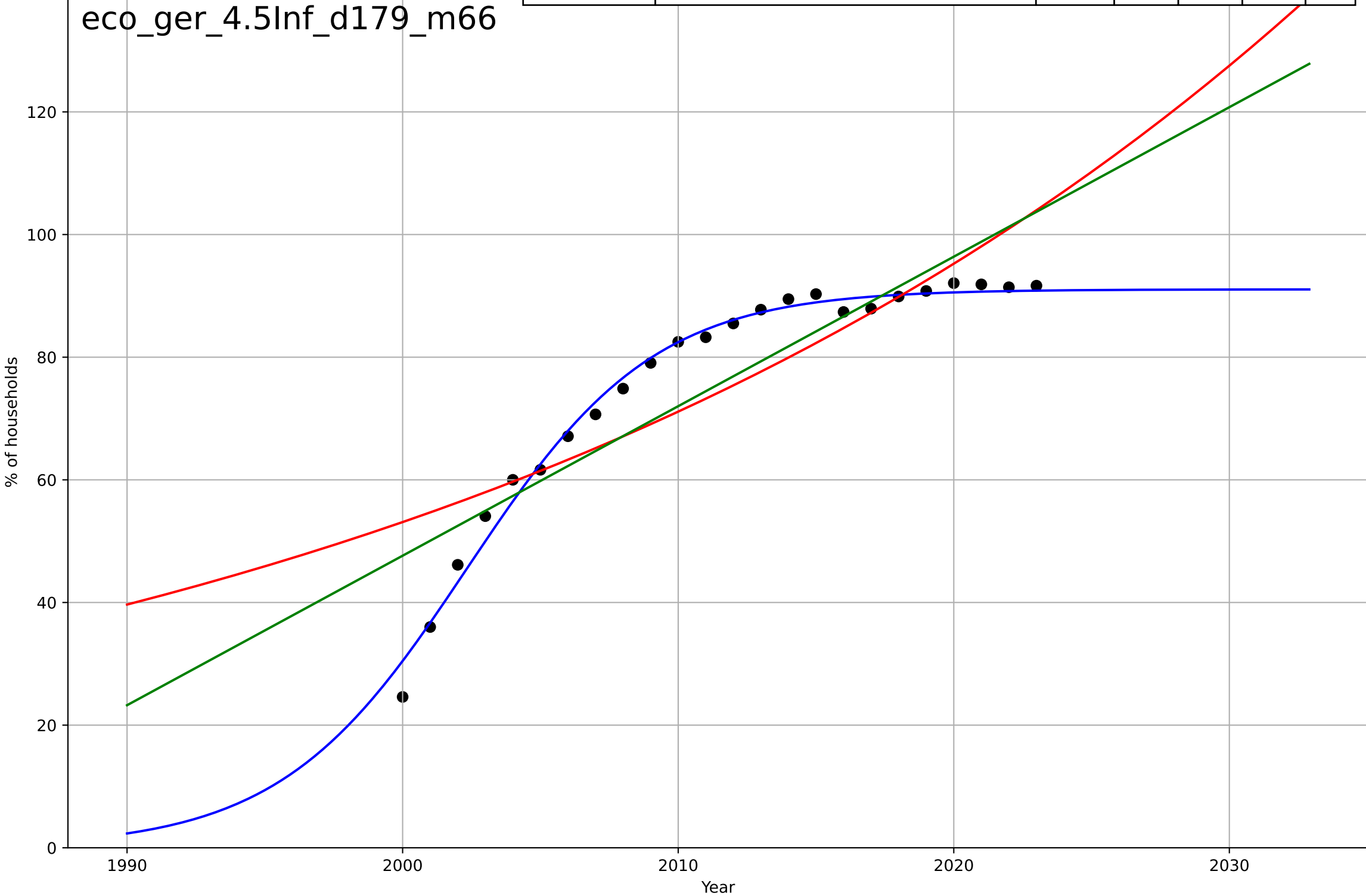
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=24.6, K=86$	0.179	0.953	0.942	1.5	1.25
Exponential	$4.7 \cdot \exp(0.0155 \cdot (x-1833))$	0.0155	0.832	0.809	2.83	2.27
Linear	$\text{intercept}=-2.39e+03, \text{slope}=1.23$	1.23	0.854	0.835	2.63	2.06



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

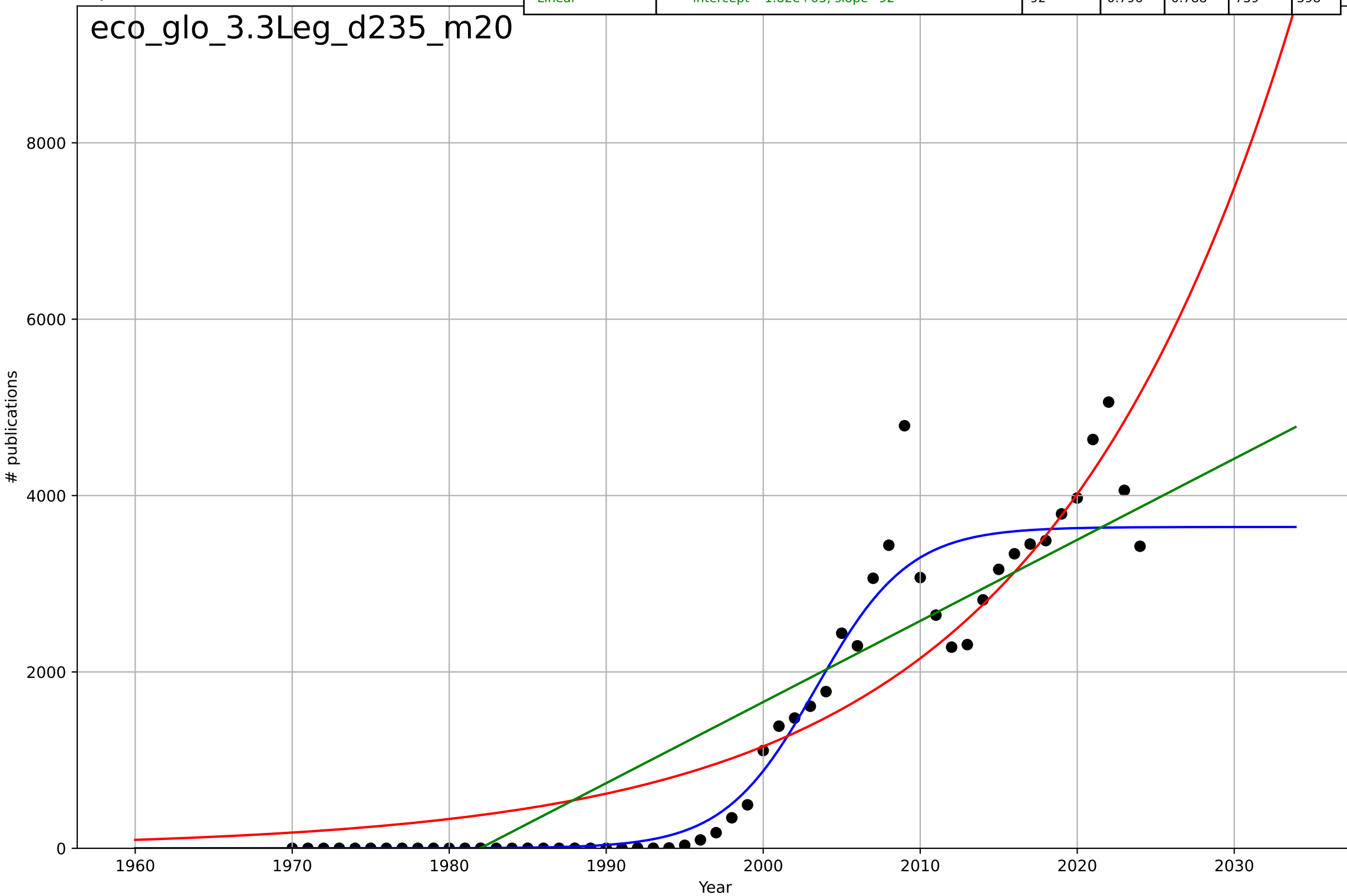
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=14.9, K=91.1$	0.295	0.988	0.987	2.04	1.55
Exponential	$1.67 \cdot \exp(0.0292 \cdot (x-1882))$	0.0292	0.723	0.697	9.95	7.68
Linear	$\text{intercept}=-4.83e+03, \text{slope}=2.44$	2.44	0.797	0.778	8.52	6.95

eco_ger_4.5Inf_d179_m66



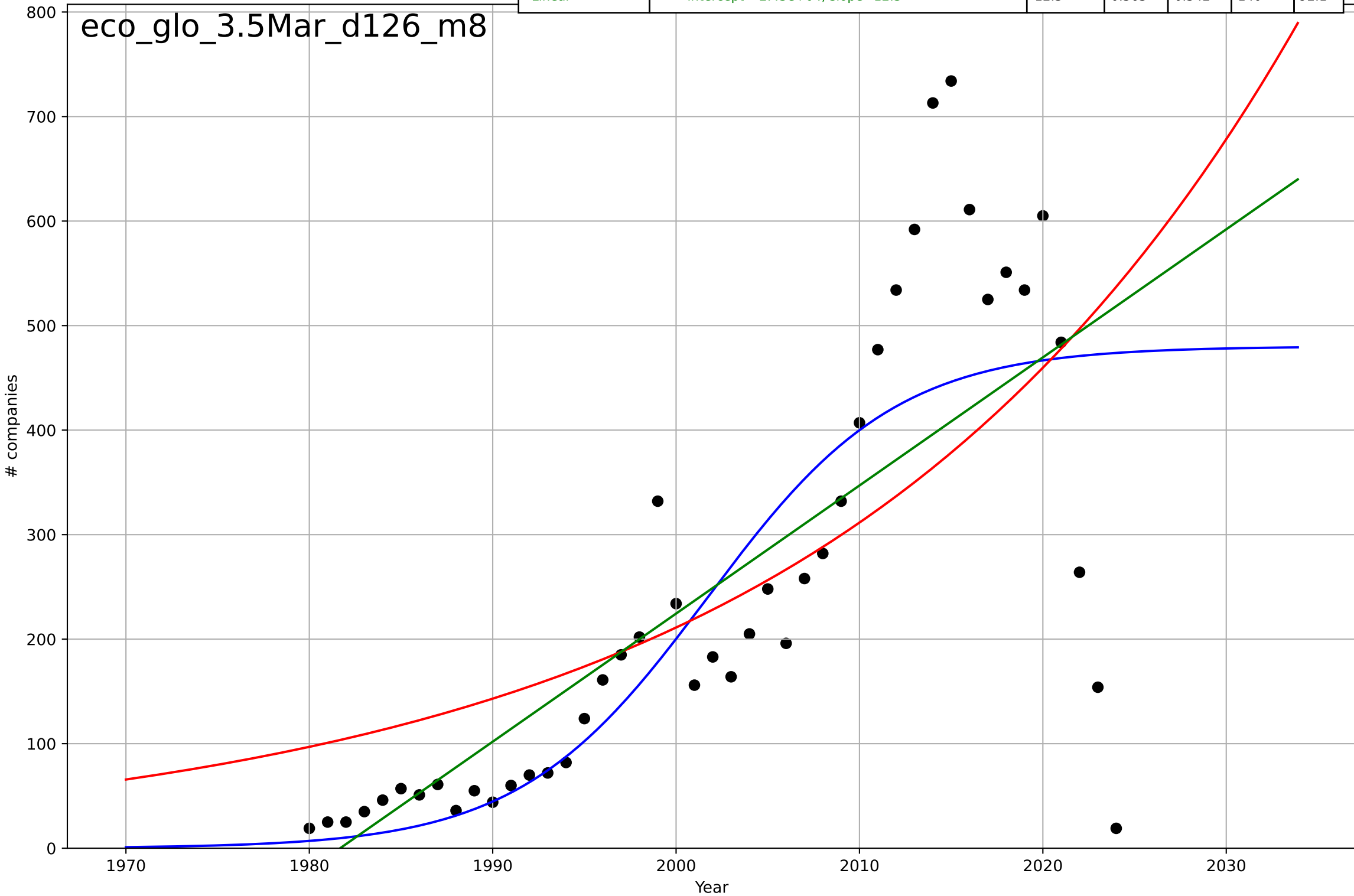
e-commerce
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=12.9, K=3.64e+03$	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



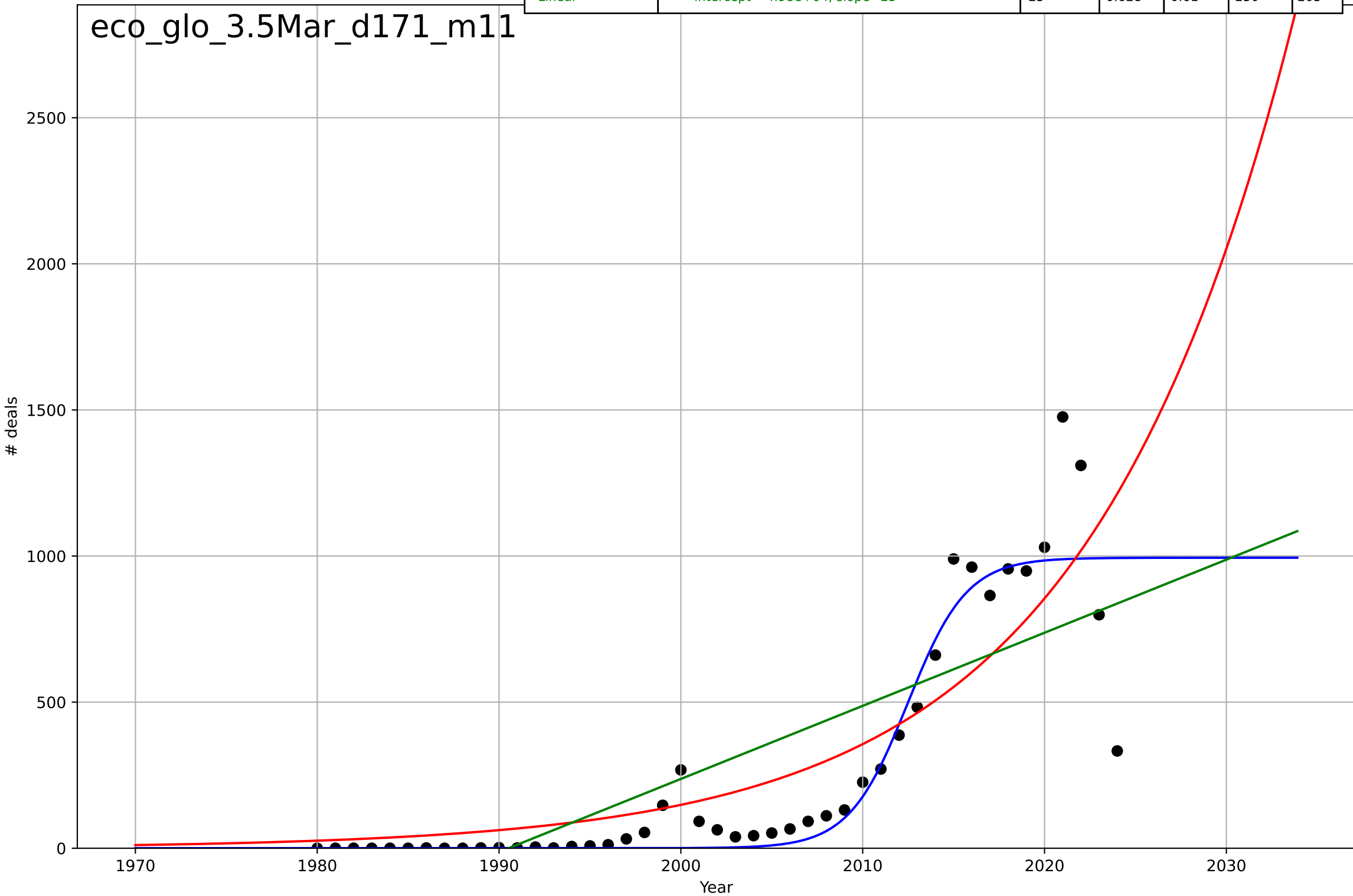
e-commerce
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=22.6, K=480$	0.194	0.643	0.617	127	84.1
Exponential	$0.516 \cdot \exp(0.0389 \cdot (x-1845))$	0.0389	0.468	0.443	155	111
Linear	$\text{intercept}=-2.43e+04, \text{slope}=12.3$	12.3	0.563	0.542	140	92.1



e-commerce
Global
3.5 Market Formation
PrivateEquityDeals
deals

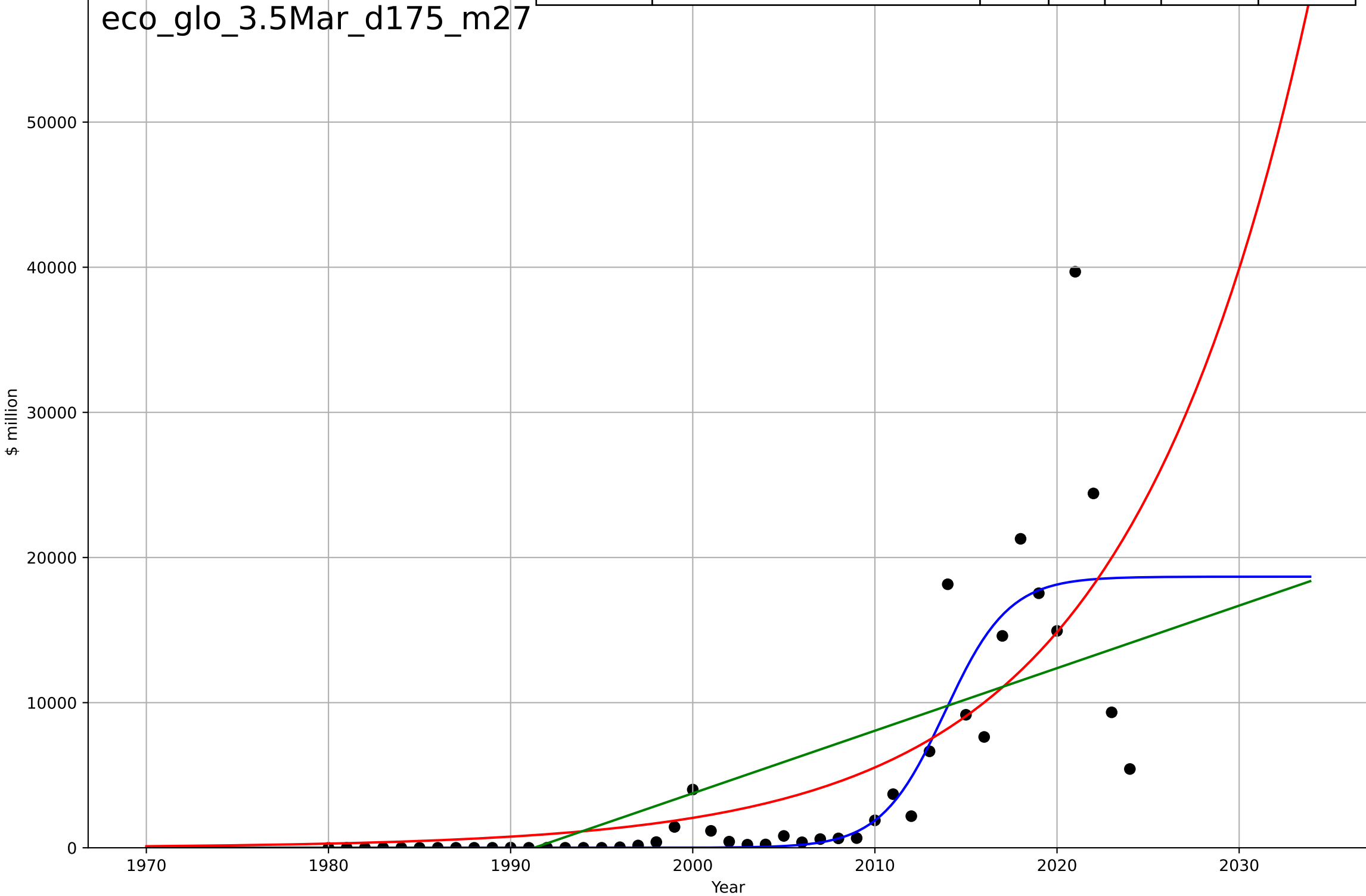
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=7.11, K=994$	0.618	0.869	0.859	149	73.1
Exponential	$0.0204 \cdot \exp(0.0875 \cdot (x-1898))$	0.0875	0.72	0.707	217	149
Linear	$\text{intercept}=-4.98e+04, \text{slope}=25$	25	0.628	0.61	250	203



e-commerce
Global
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=7.7, K=1.87e+04$	0.571	0.697	0.675	4.56e+03	2.01e+03
Exponential	$0.000795 \cdot \exp(0.0988 \cdot (x-1850))$	0.0988	0.569	0.548	5.44e+03	3.13e+03
Linear	$\text{intercept}=-8.58e+05, \text{slope}=431$	431	0.457	0.431	6.1e+03	4.36e+03

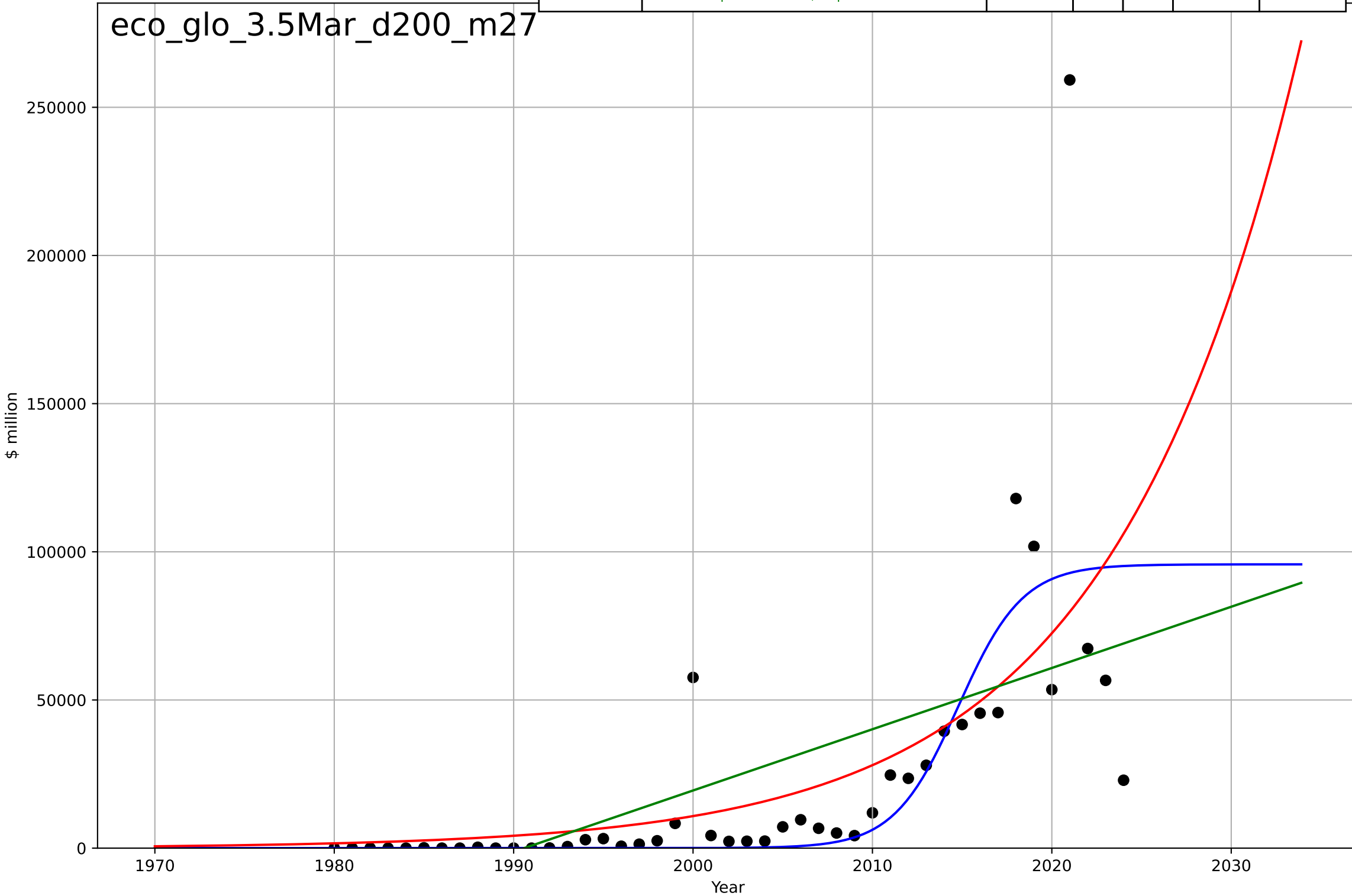
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e-commerce
Global
3.5 Market Formation
TotalFundraisingAmount
\$ million

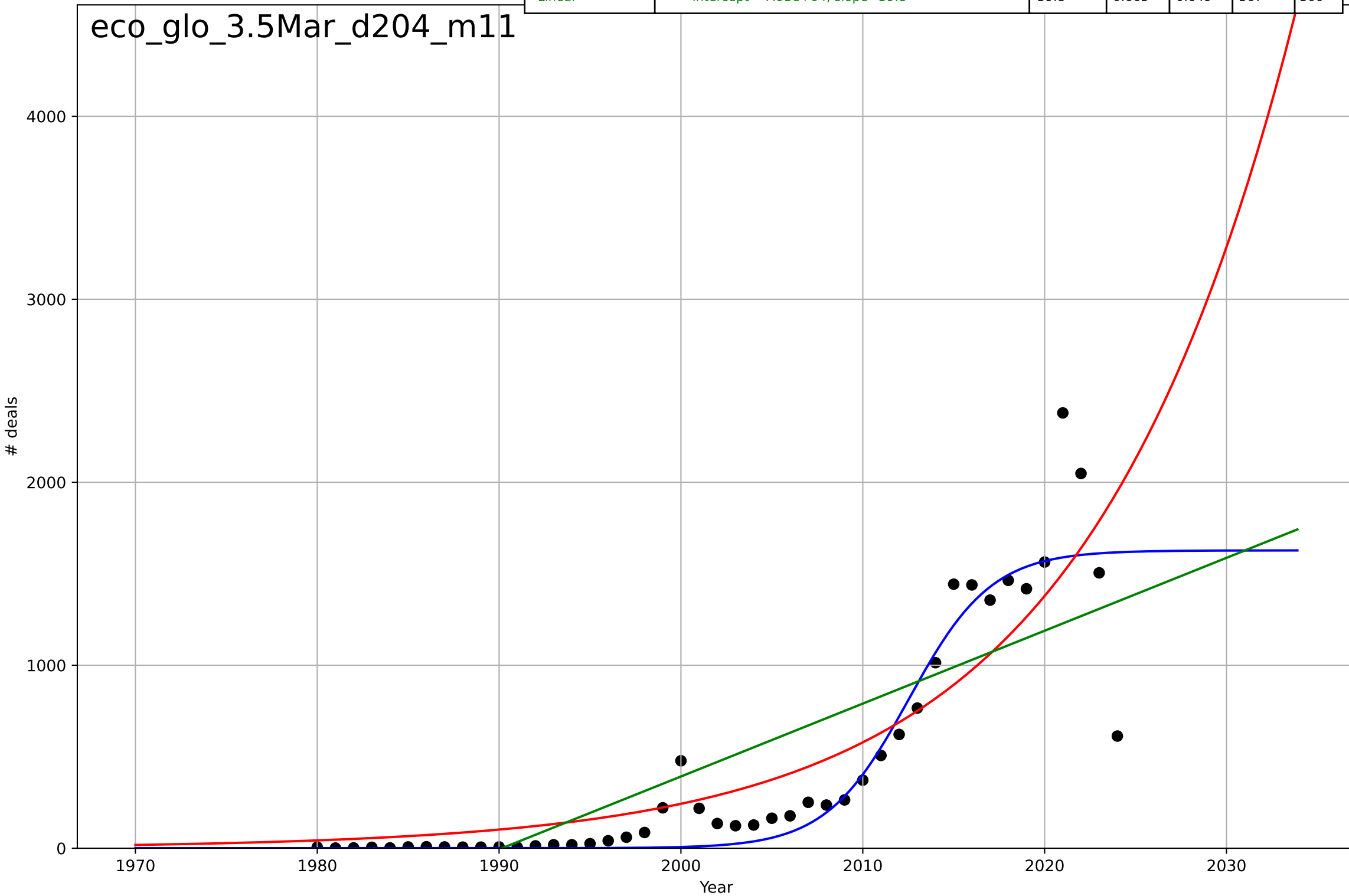
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=7.88, K=9.58e+04$	0.558	0.526	0.491	$3.09e+04$	$1.31e+04$
Exponential	$0.000399 * \exp(0.0952 * (x - 1820))$	0.0952	0.439	0.412	$3.36e+04$	$1.63e+04$
Linear	$\text{intercept}=-4.11e+06, \text{slope}=2.07e+03$	$2.07e+03$	0.357	0.326	$3.6e+04$	$2.08e+04$

eco_glo_3.5Mar_d200_m27



e-commerce
Global
3.5 Market Formation
TotalFundraisingDeals
deals

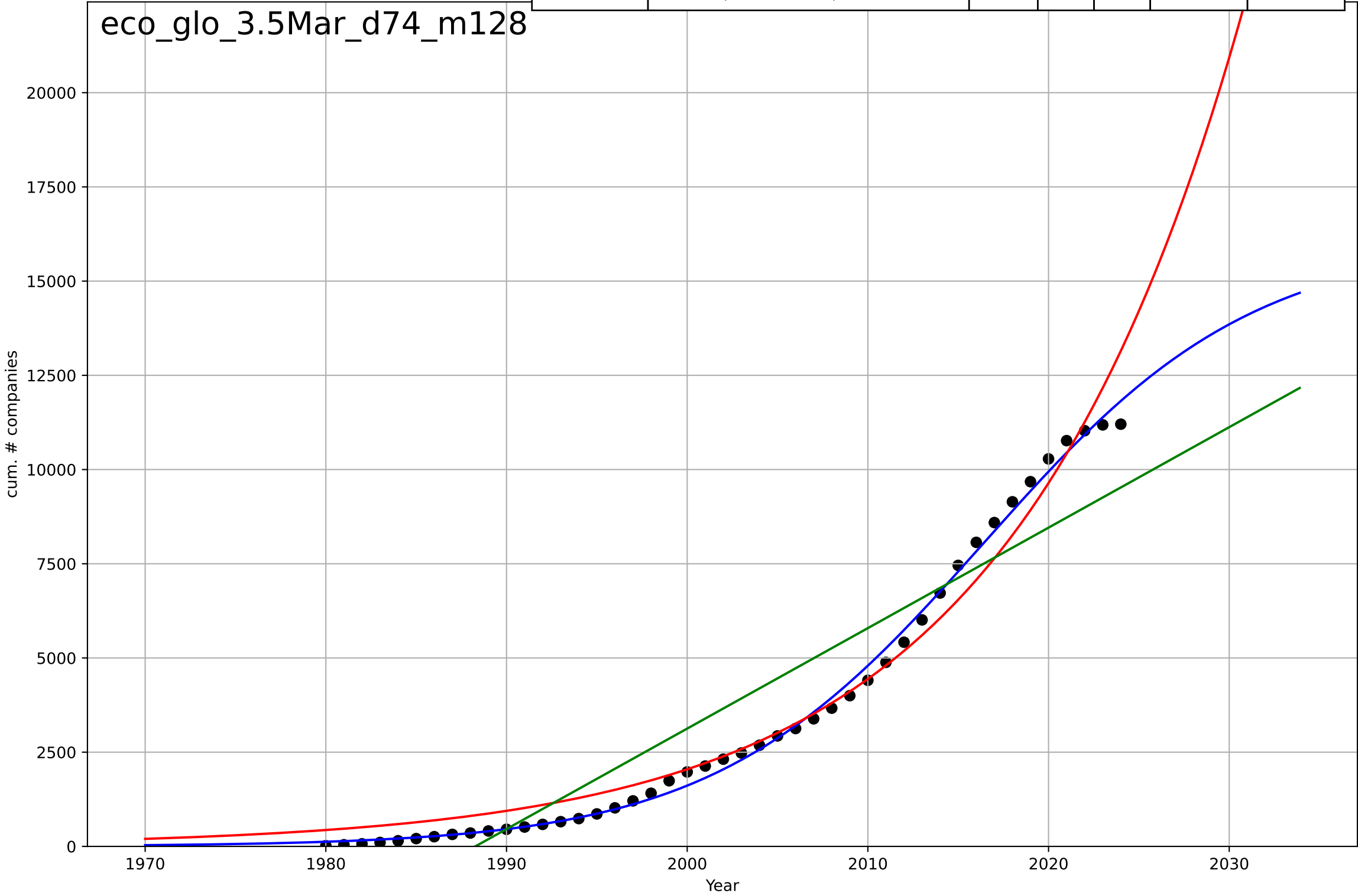
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=9.98, K=1.63e+03$	0.44	0.87	0.861	229	115
Exponential	$0.004 \cdot \exp(0.0868 \cdot (x-1873))$	0.0868	0.765	0.754	308	203
Linear	$\text{intercept}=-7.93e+04, \text{slope}=39.8$	39.8	0.665	0.649	367	300



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

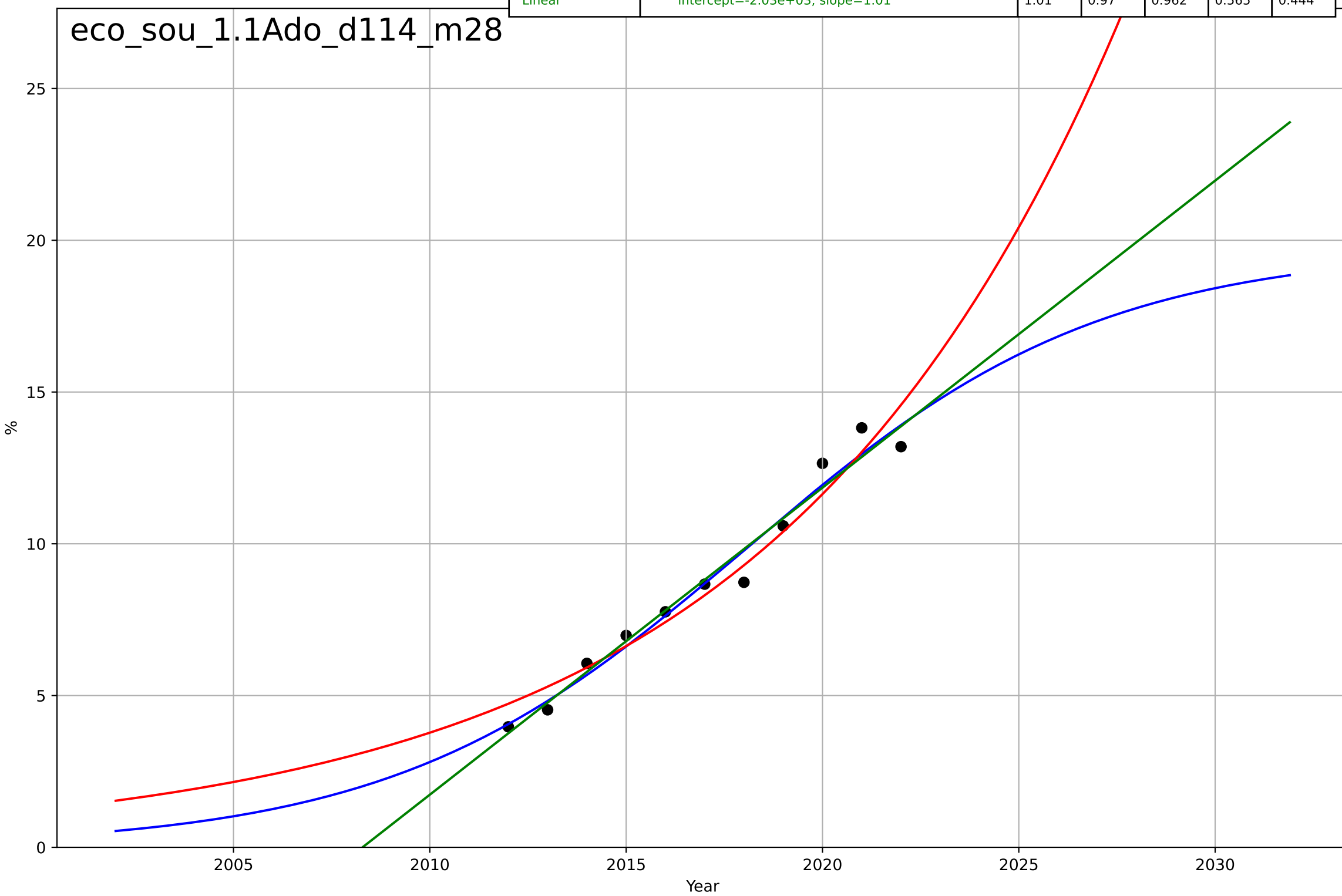
eco_glo_3.5Mar_d74_m128



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

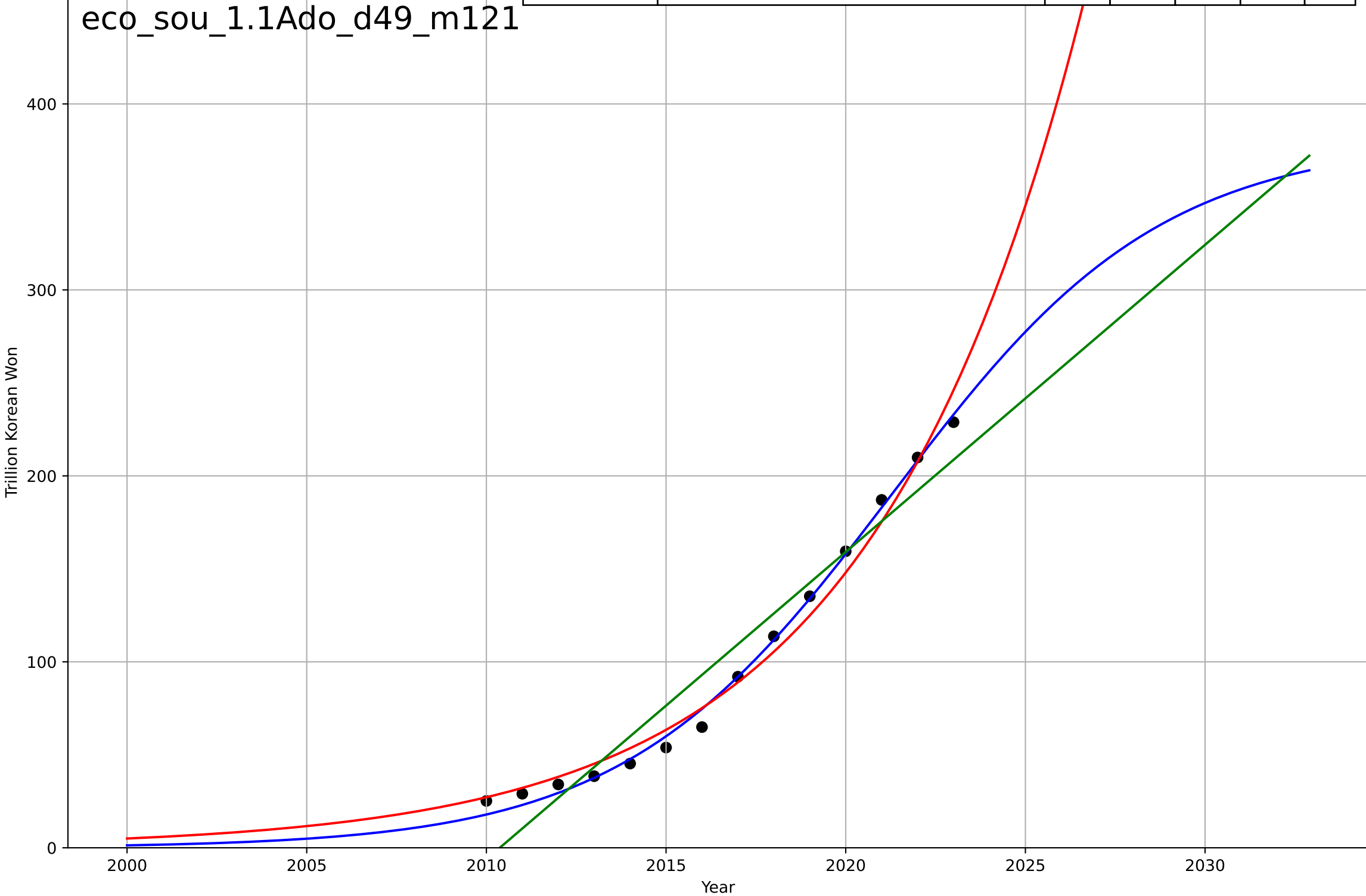
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=19.8, K=19.7$	0.222	0.971	0.959	0.549	0.445
Exponential	$8.86 \cdot \exp(0.113 \cdot (x-2018))$	0.113	0.953	0.941	0.704	0.605
Linear	$\text{intercept}=-2.03e+03, \text{slope}=1.01$	1.01	0.97	0.962	0.565	0.444

eco_sou_1.1Ado_d114_m28



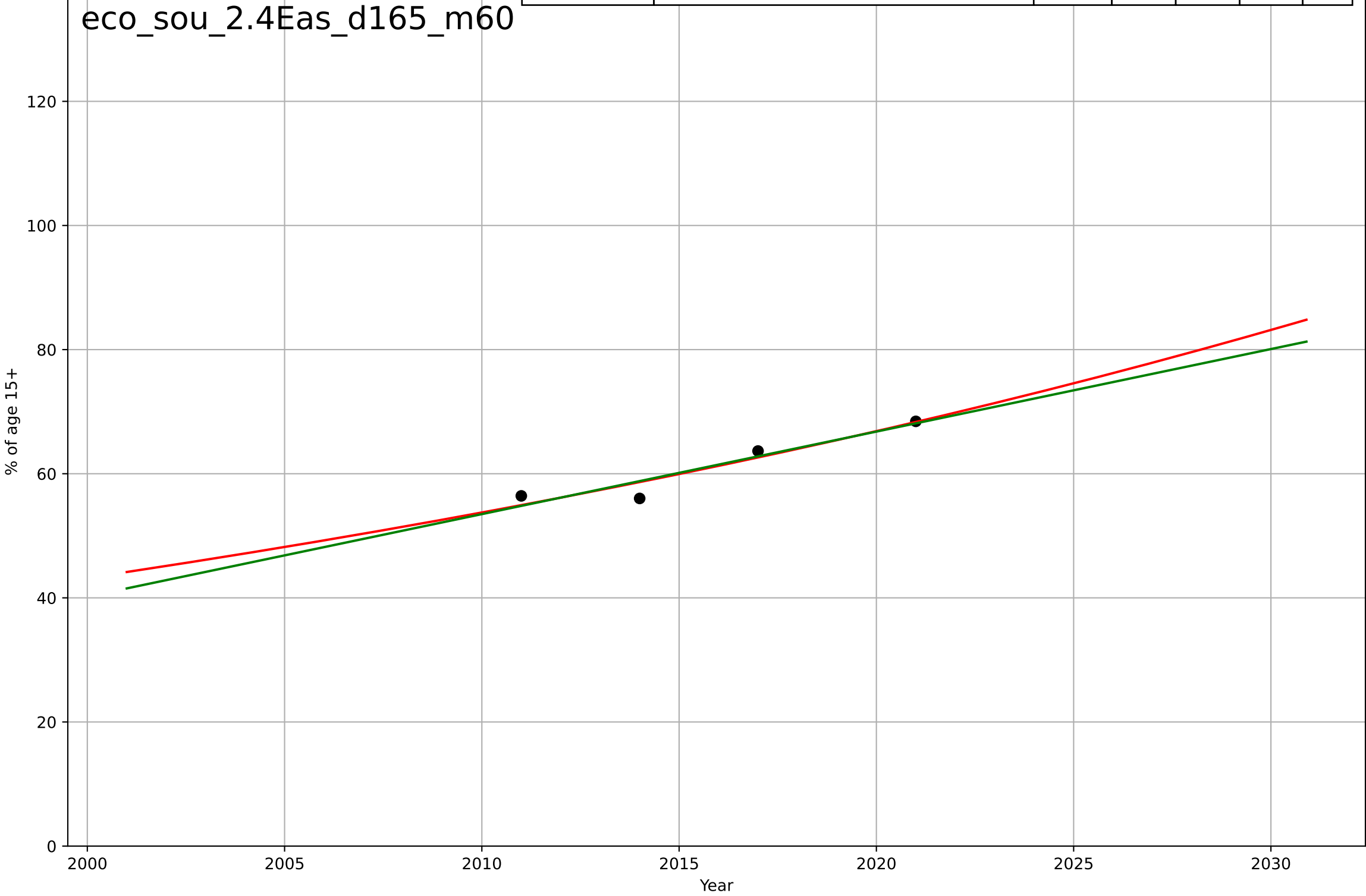
e-commerce
South Korea
1.1 Adoption over time
Annual e-commerce sales value
Trillion Korean Won

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



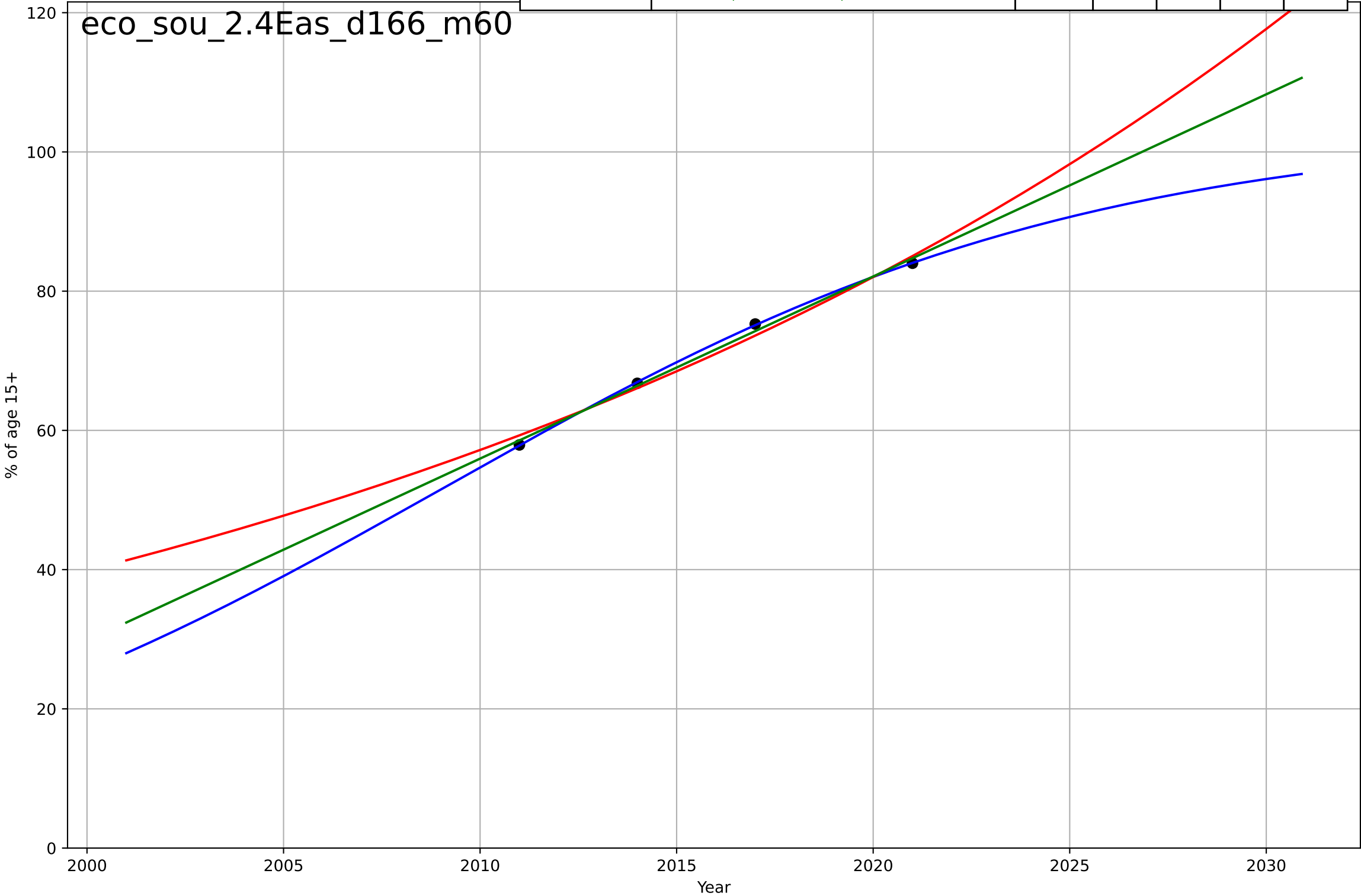
e-commerce
South Korea
2.4 Ease of Use
Owns a credit card
% of age 15+

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	$3.52 \cdot \exp(0.0218 \cdot (x - 1885))$	0.0218	0.905	0.715	1.6	1.32
Linear	$\text{intercept}=-2.62\text{e}+03, \text{slope}=1.33$	1.33	0.896	0.688	1.67	1.4



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

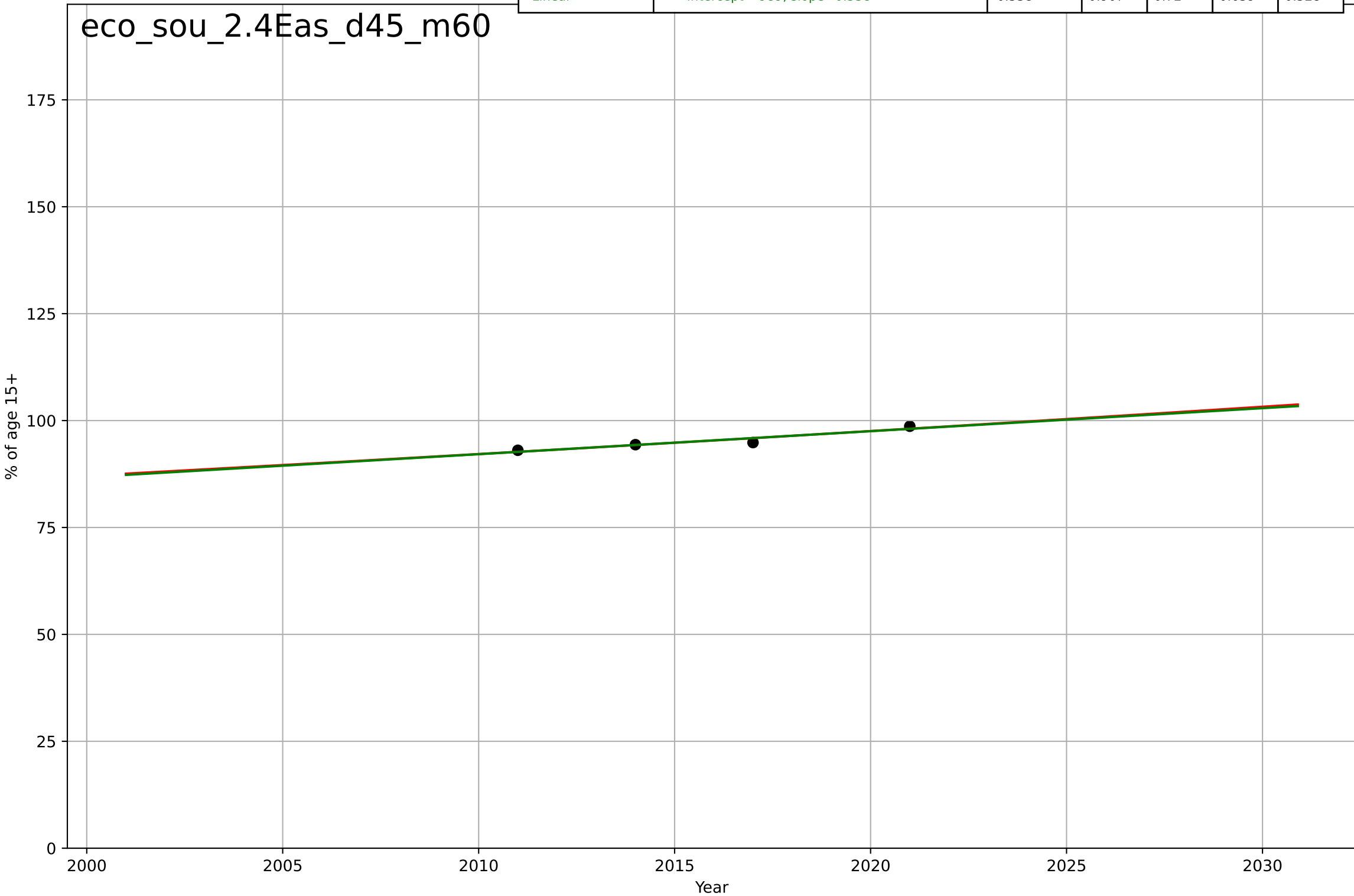
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=35.8, K=103$	0.123	1	-inf	0.129	0.115
Exponential	$1.01*\exp(0.0361*(x-1898))$	0.0361	0.983	0.95	1.25	1.19
Linear	$\text{intercept}=-5.2e+03, \text{slope}=2.62$	2.62	0.994	0.983	0.724	0.684



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

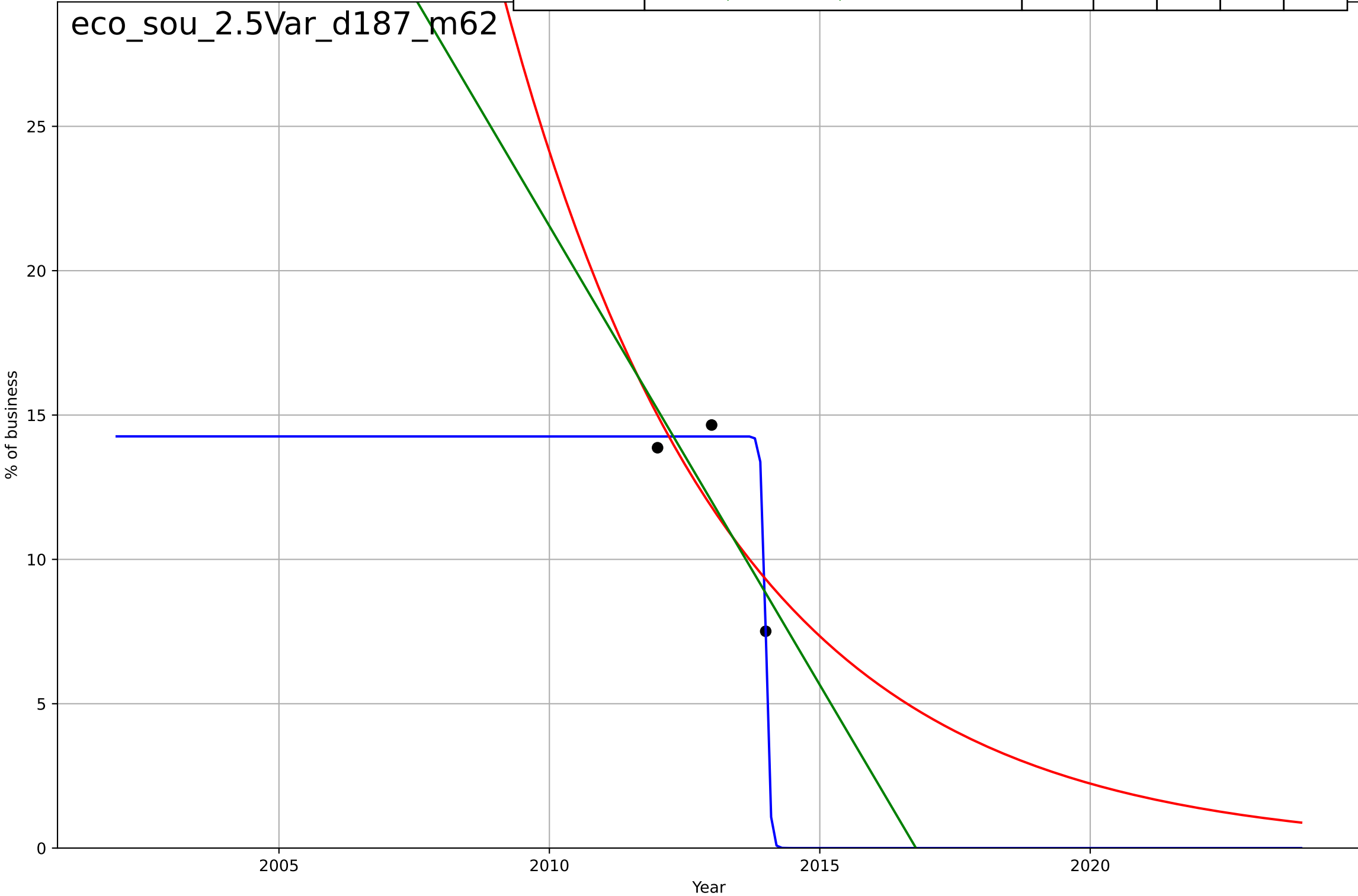
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$15.8 \cdot \exp(0.00567 \cdot (x - 1699))$	0.00567	0.911	0.732	0.625	0.519
Linear	intercept=-989, slope=0.538	0.538	0.907	0.72	0.639	0.528

eco_sou_2.4Eas_d45_m60



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

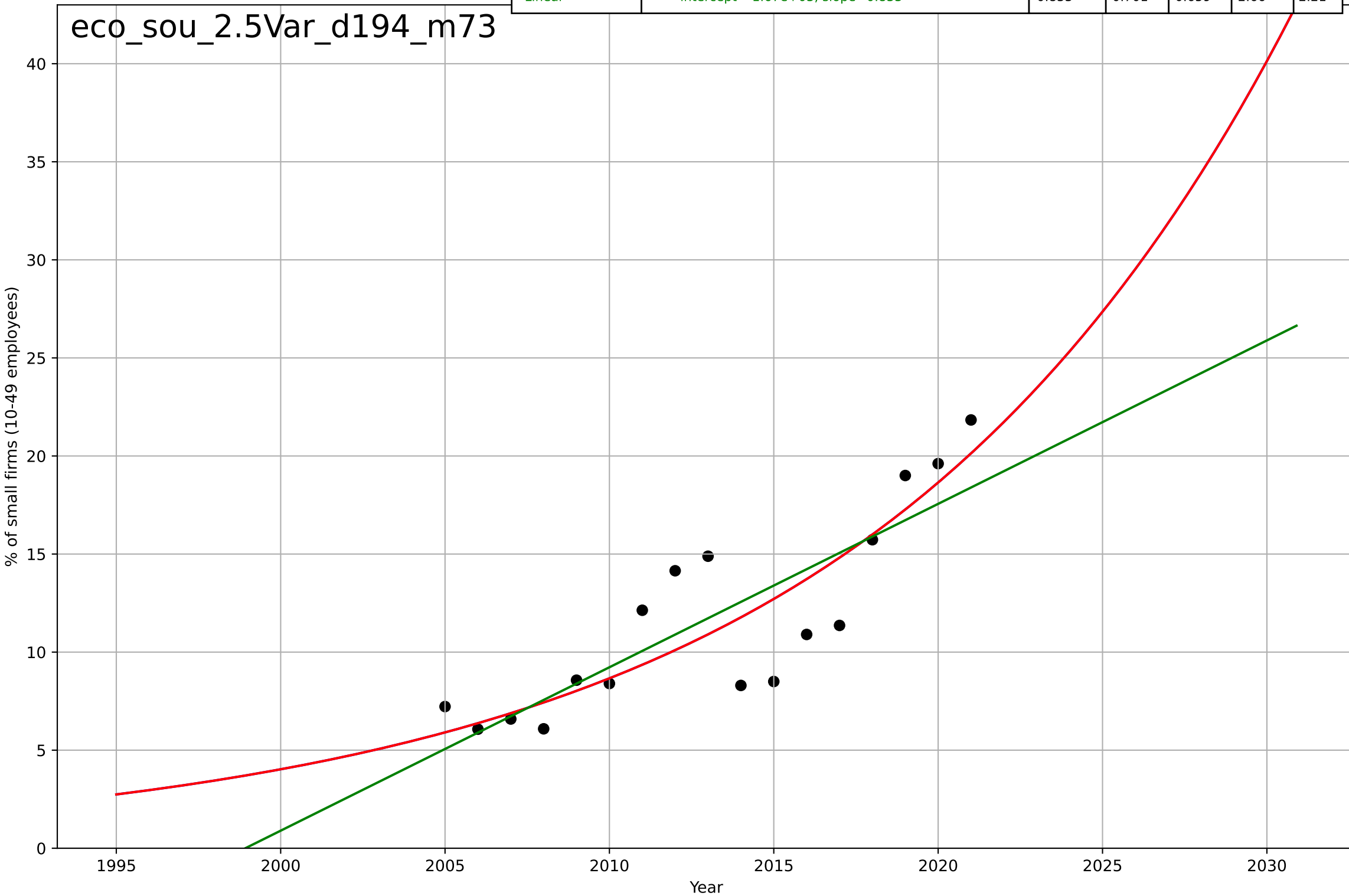
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=-0.168, K=14.3$	-26.1	0.99	1.02	0.321	0.262
Exponential	$21.1 \cdot \exp(-0.238 \cdot (x-2011))$	-0.238	0.59	-inf	2.05	1.92
Linear	$\text{intercept}=6.41e+03, \text{slope}=-3.18$	-3.18	0.658	-inf	1.87	1.76



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2155, Dt=57.3, K=5.77e+05$	0.0767	0.751	0.693	2.43	1.97
Exponential	$5.47 * \exp(0.0767 * (x - 2004))$	0.0767	0.751	0.715	2.43	1.97
Linear	$\text{intercept}=-1.67e+03, \text{slope}=0.833$	0.833	0.701	0.659	2.66	2.21

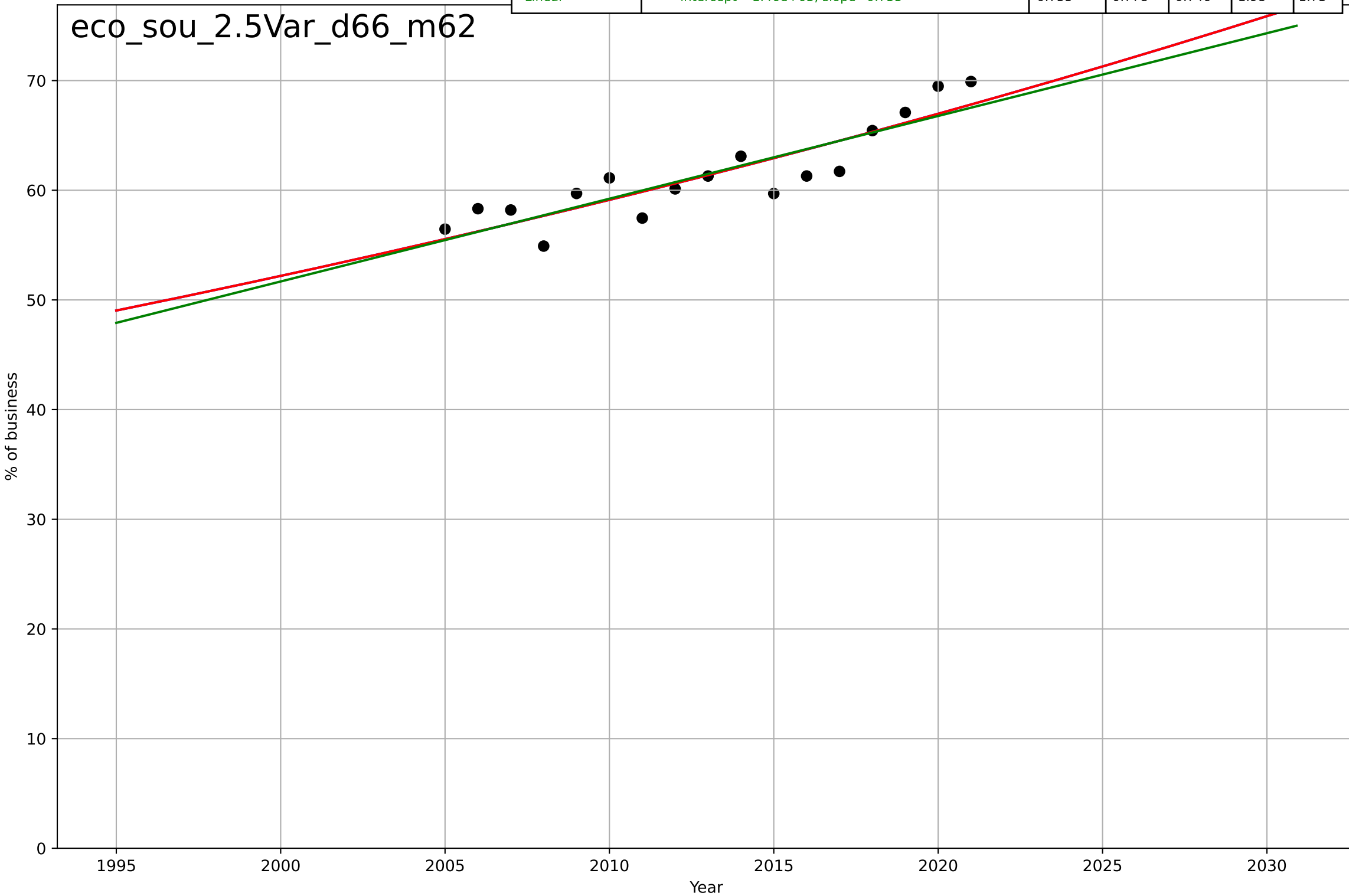
eco_sou_2.5Var_d194_m73



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	$t_0=2719, Dt=352, K=4.09e+05$	0.0125	0.79	0.742	1.92	1.67
Exponential	$6.92 \cdot \exp(0.0125 \cdot (x-1838))$	0.0125	0.79	0.76	1.92	1.67
Linear	$\text{intercept}=-1.46e+03, \text{slope}=0.755$	0.755	0.778	0.746	1.98	1.73

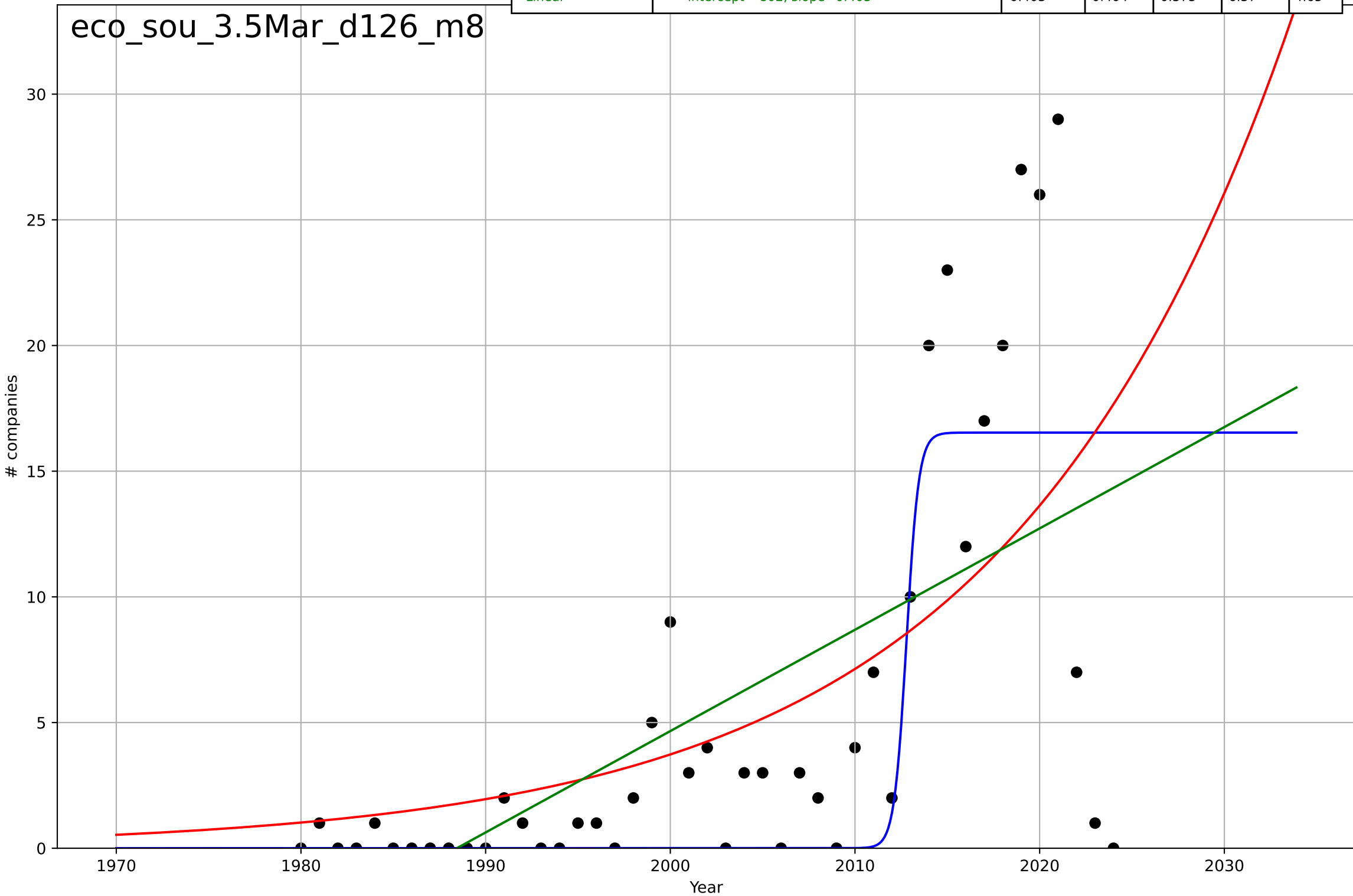
eco_sou_2.5Var_d66_m62



e-commerce
South Korea
3.5 Market Formation
NewStartups
companies

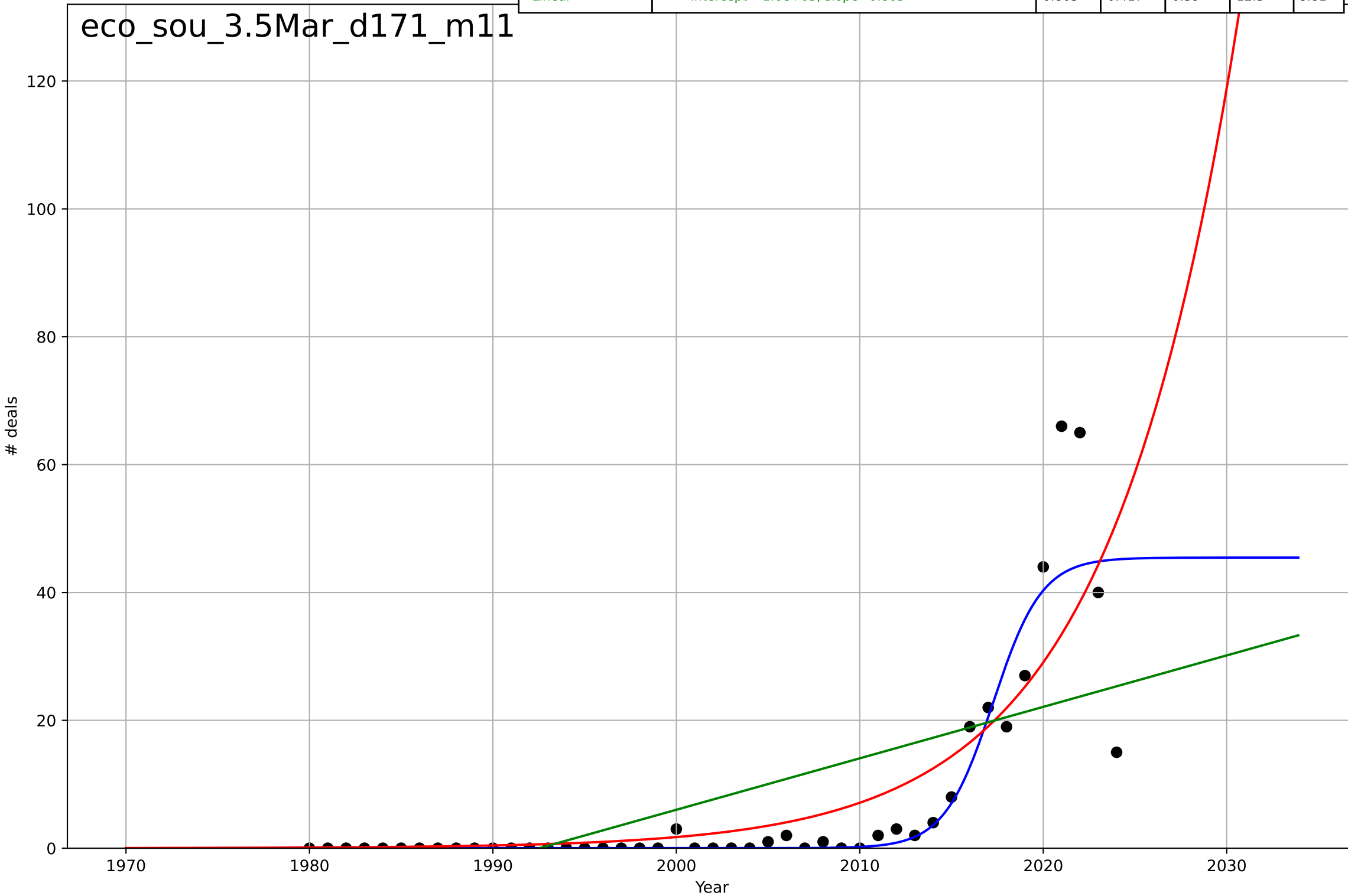
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=1.46, K=16.5$	3.02	0.578	0.547	5.35	3.25
Exponential	$7.84 \cdot \exp(0.0648 \cdot (x-2011))$	0.0648	0.398	0.369	6.4	4.38
Linear	$\text{intercept}=-802, \text{slope}=0.403$	0.403	0.404	0.375	6.37	4.65

eco_sou_3.5Mar_d126_m8



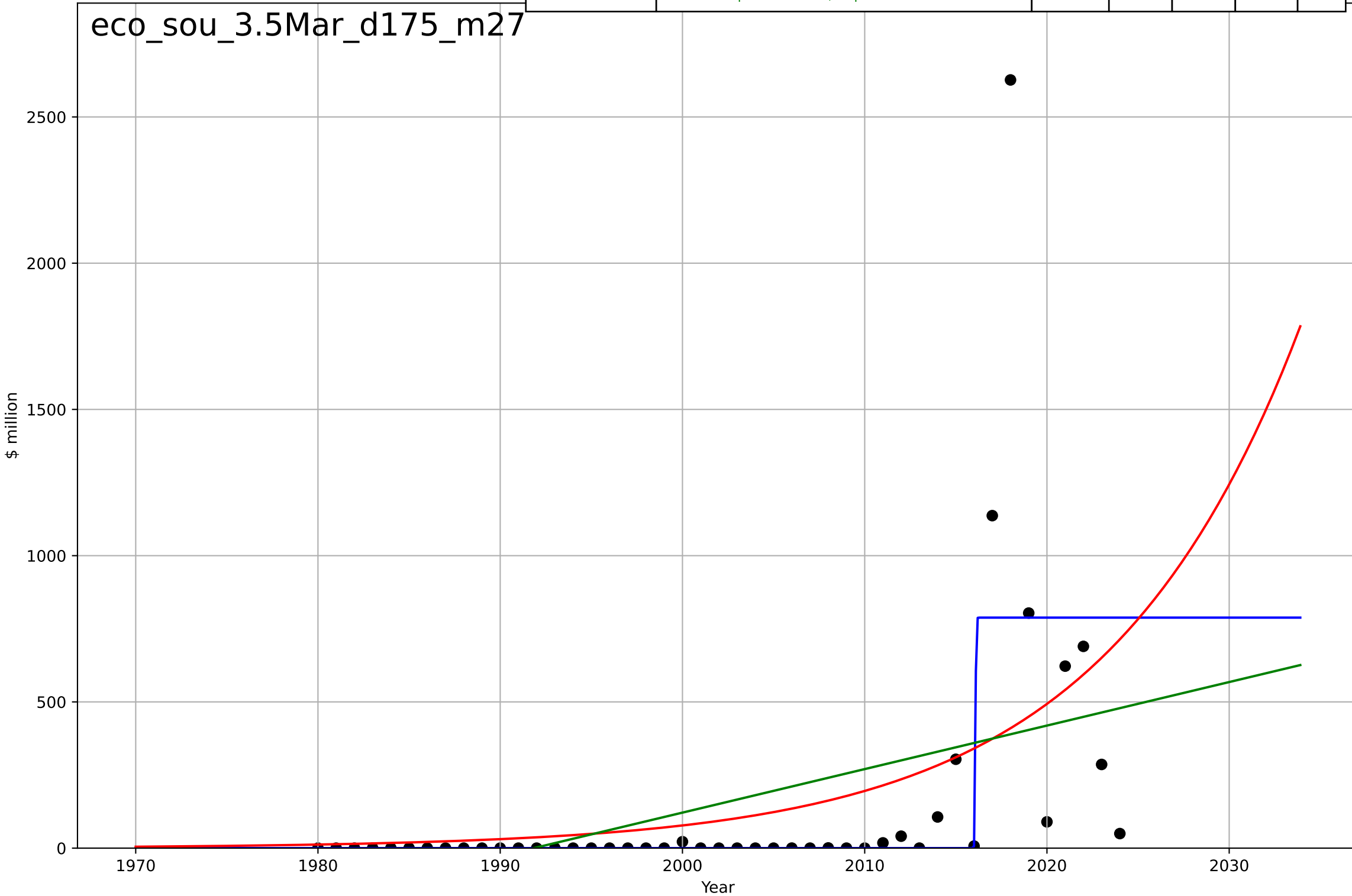
e-commerce
South Korea
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=5.85, K=45.5$	0.751	0.817	0.804	6.92	2.7
Exponential	$7.71 \cdot \exp(0.141 \cdot (x-2011))$	0.141	0.679	0.664	9.16	4.66
Linear	$\text{intercept}=-1.6e+03, \text{slope}=0.805$	0.805	0.417	0.39	12.3	8.81



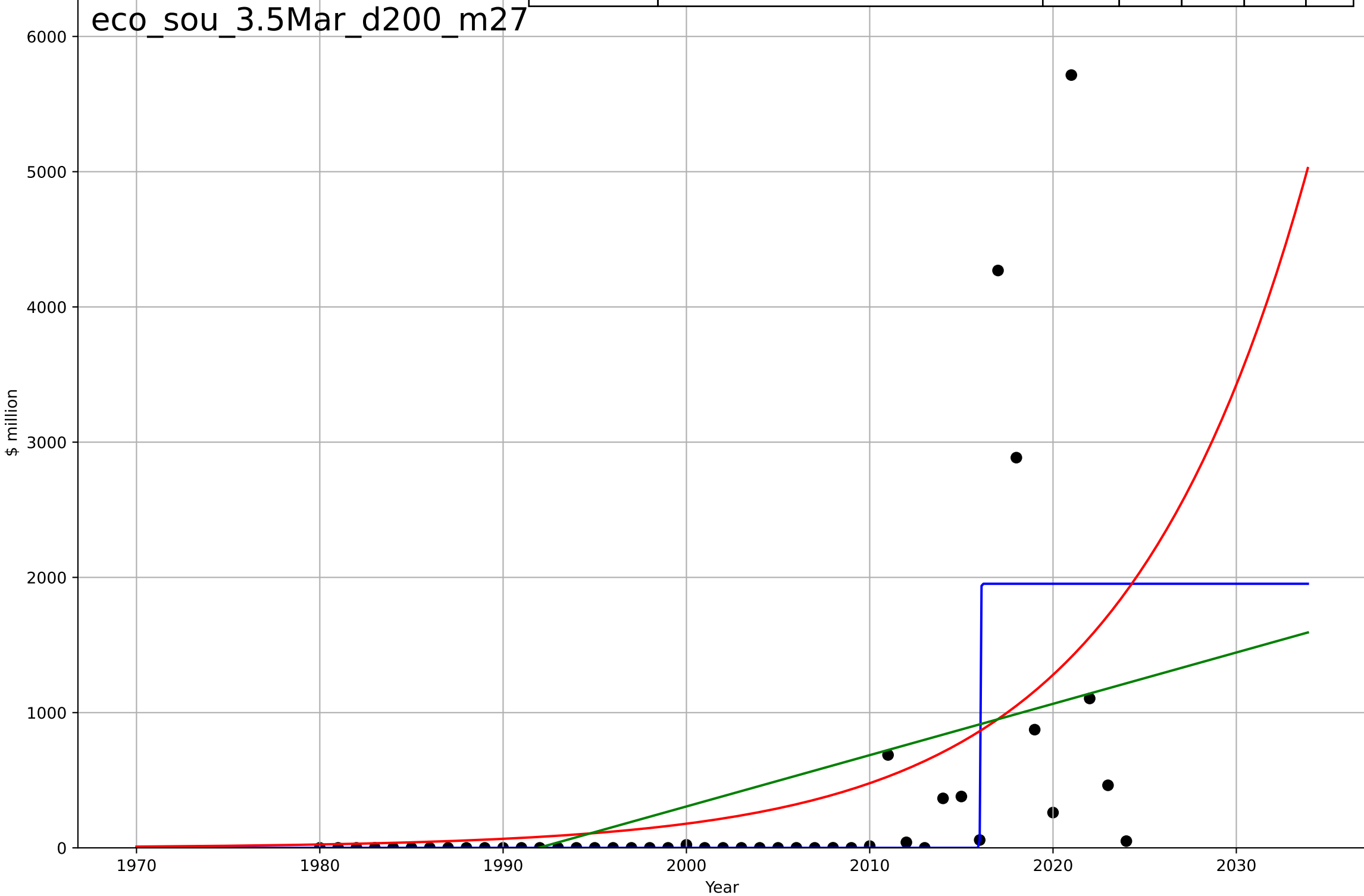
e-commerce
South Korea
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.0745, K=788$	59	0.444	0.404	331	109
Exponential	$0.0535 \cdot \exp(0.0925 \cdot (x-1921))$	0.0925	0.224	0.187	391	182
Linear	$\text{intercept}=-2.96e+04, \text{slope}=14.9$	14.9	0.189	0.151	400	220



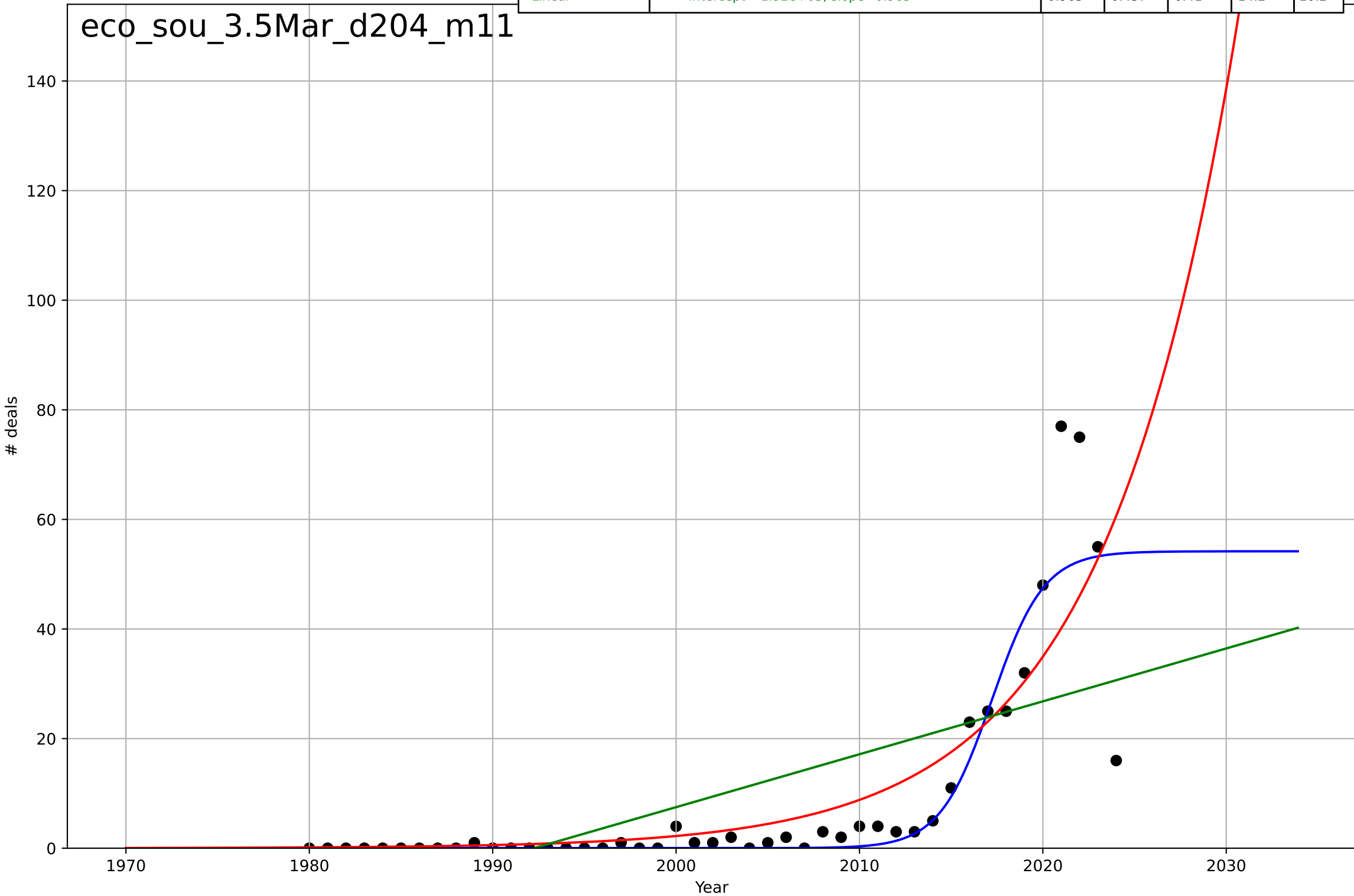
e-commerce
South Korea
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.0528, K=1.95e+03$	83.2	0.43	0.388	840	345
Exponential	$0.00893 \cdot \exp(0.0985 \cdot (x - 1899))$	0.0985	0.244	0.208	967	489
Linear	$\text{intercept}=-7.56e+04, \text{slope}=37.9$	37.9	0.196	0.158	997	567



e-commerce
South Korea
3.5 Market Formation
TotalFundraisingDeals
deals

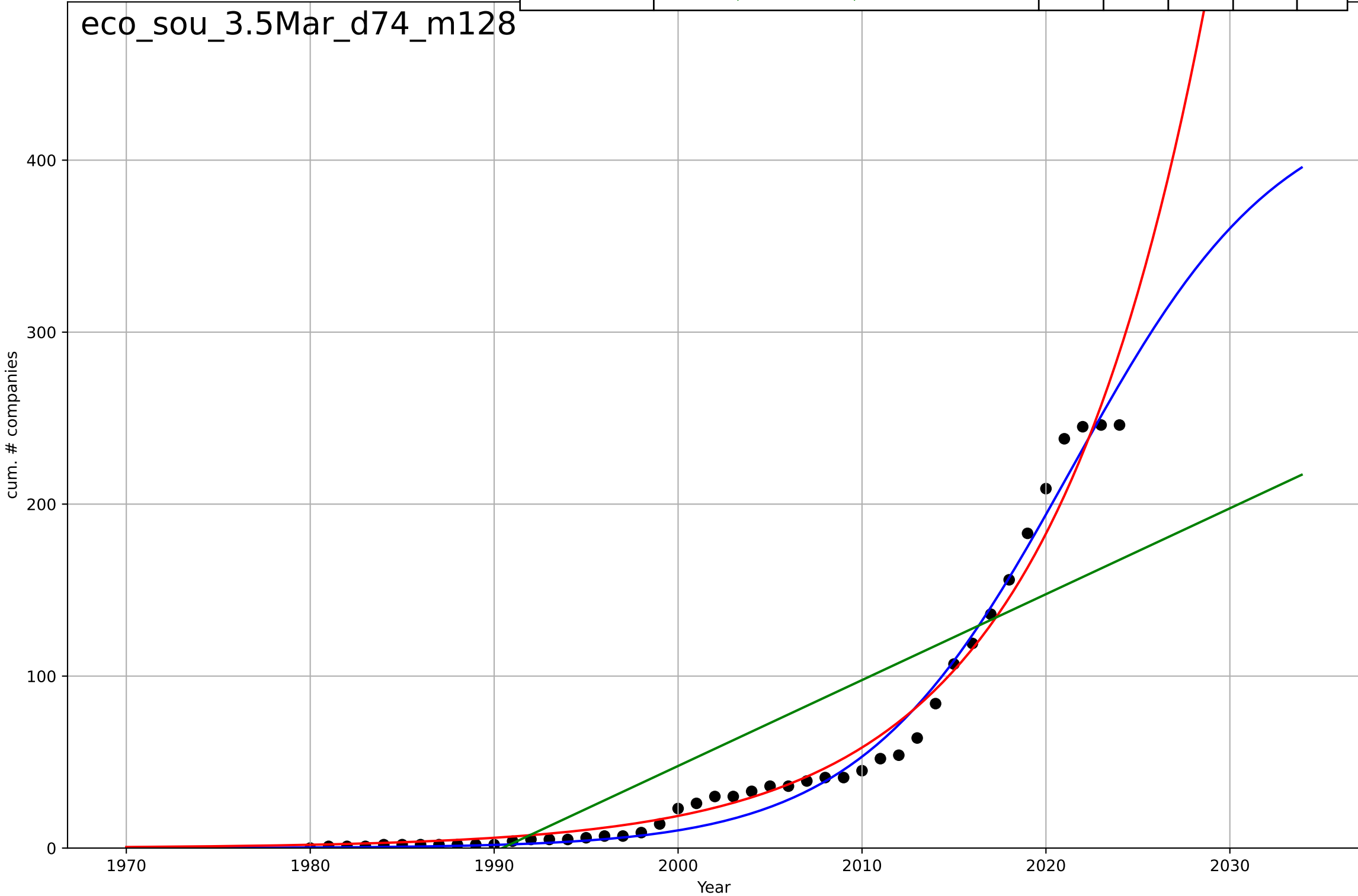
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=6.26, K=54.2$	0.702	0.818	0.805	8.09	3.2
Exponential	$8.41 \cdot \exp(0.138 \cdot (x-2010))$	0.138	0.696	0.682	10.5	5.01
Linear	$\text{intercept}=-1.92e+03, \text{slope}=0.965$	0.965	0.437	0.41	14.2	10.2



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

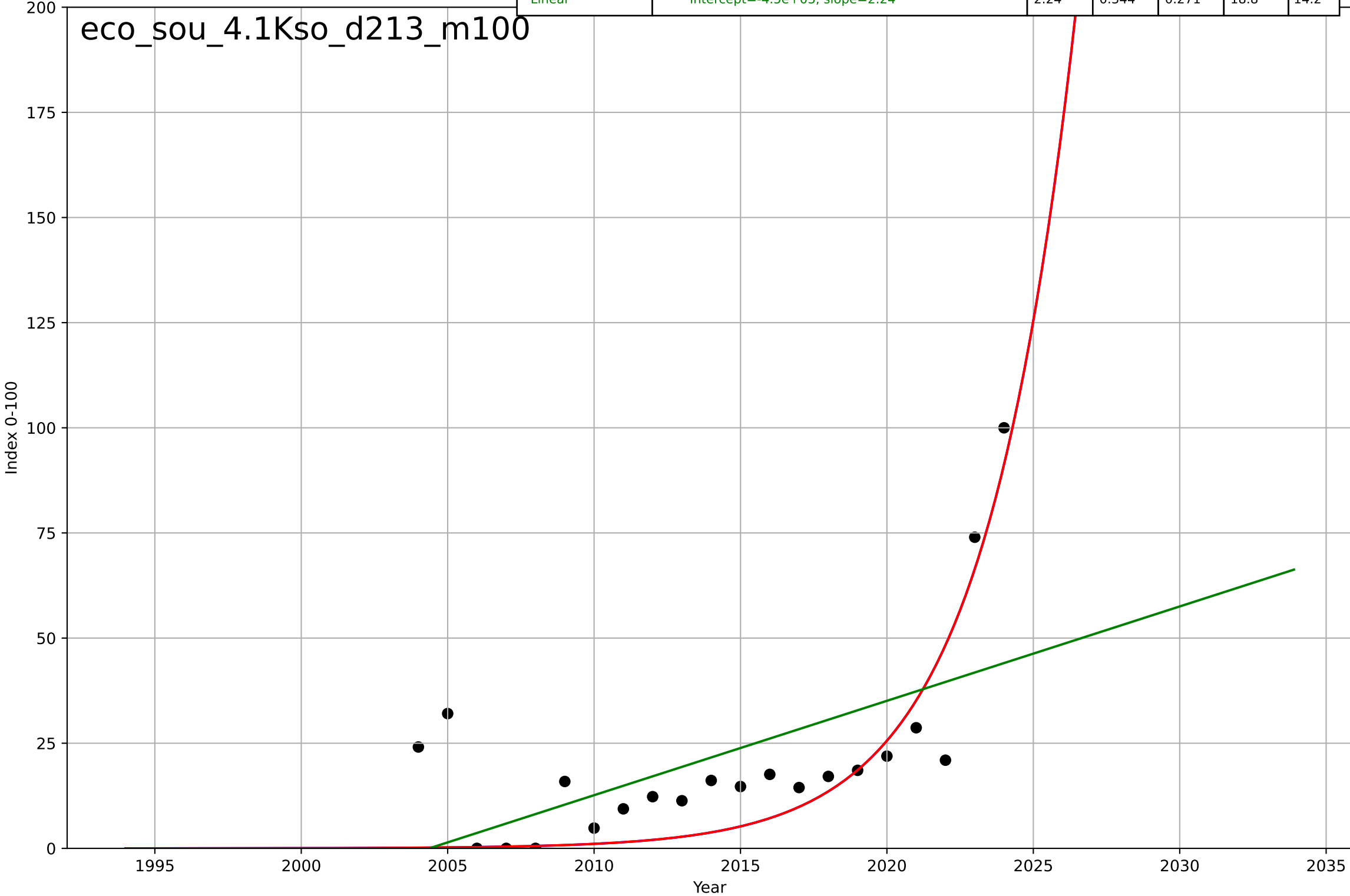
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e-commerce
South Korea
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

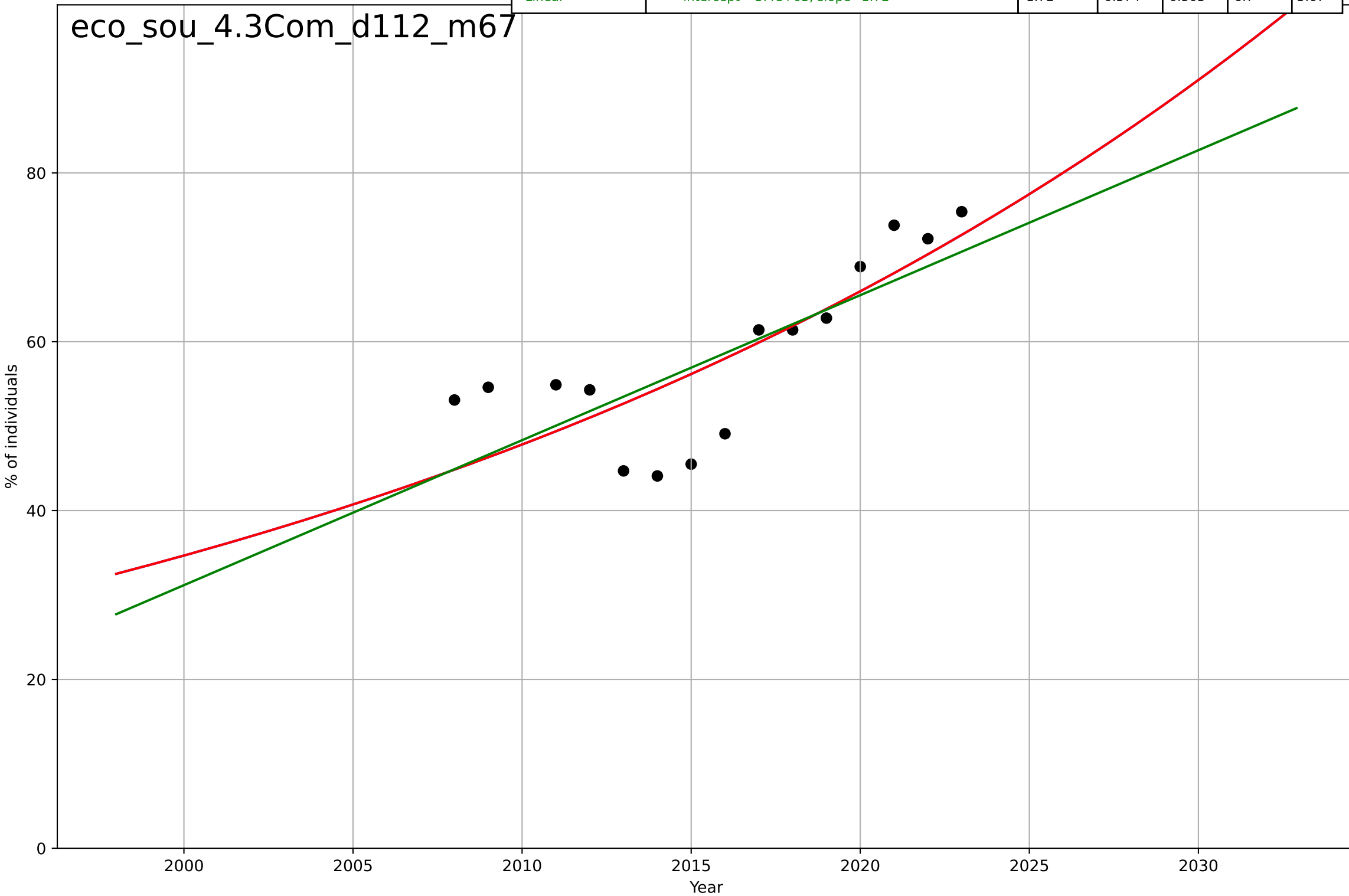
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2060, Dt=13.8, K=8.34e+06$	0.318	0.699	0.646	12.7	9.38
Exponential	$0.051 \cdot \exp(0.318 \cdot (x-2000))$	0.318	0.699	0.666	12.7	9.38
Linear	$\text{intercept}=-4.5e+03, \text{slope}=2.24$	2.24	0.344	0.271	18.8	14.2

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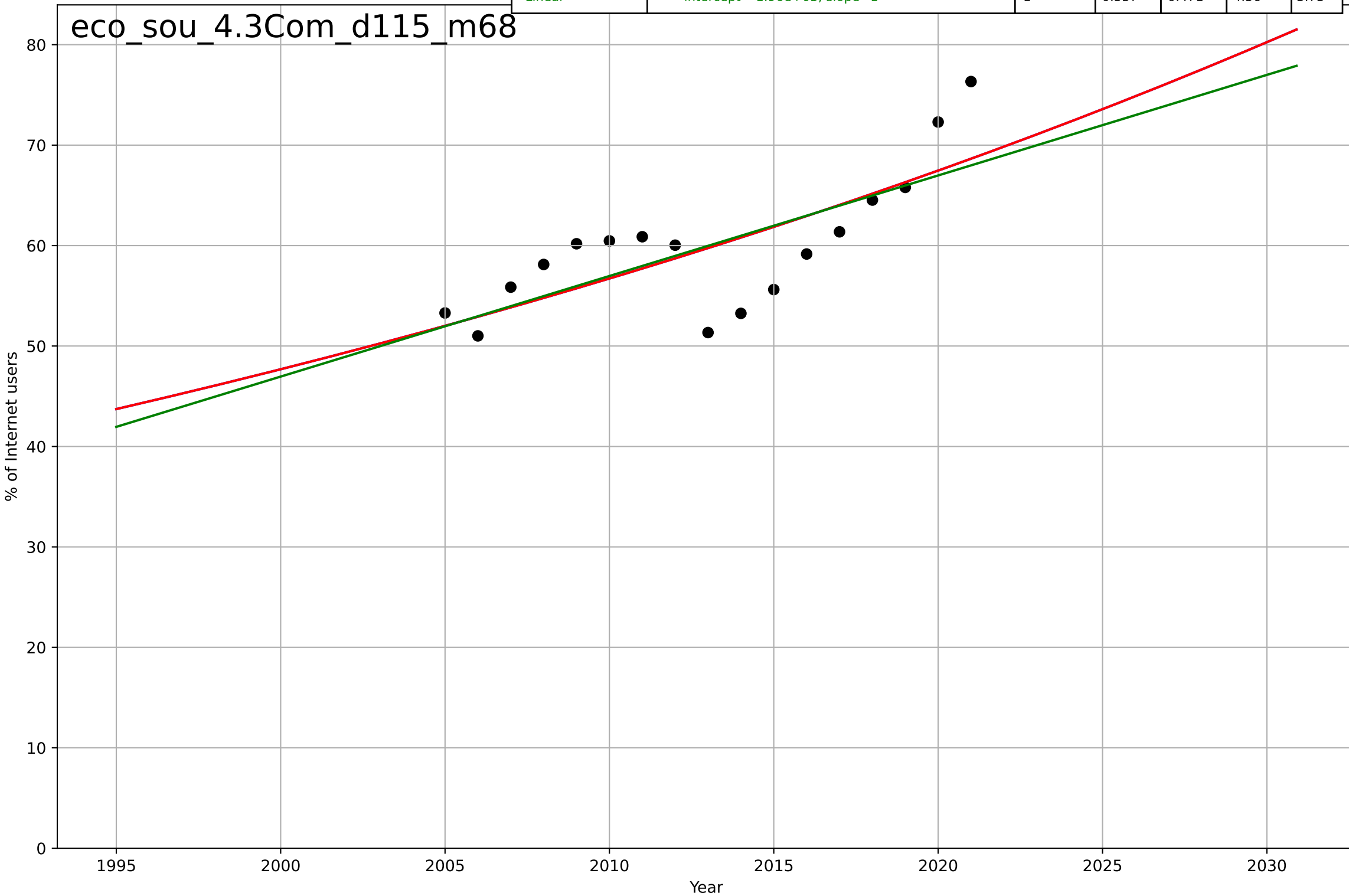
e-commerce
South Korea
4.3 Compatibility
Individuals using the Internet to purchase goods
% of individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2331, Dt=137, K=1.44e+06$	0.0322	0.623	0.52	6.3	5.3
Exponential	$1.41 \cdot \exp(0.0322 \cdot (x-1900))$	0.0322	0.623	0.56	6.3	5.29
Linear	$\text{intercept}=-3.4e+03, \text{slope}=1.72$	1.72	0.574	0.503	6.7	5.67



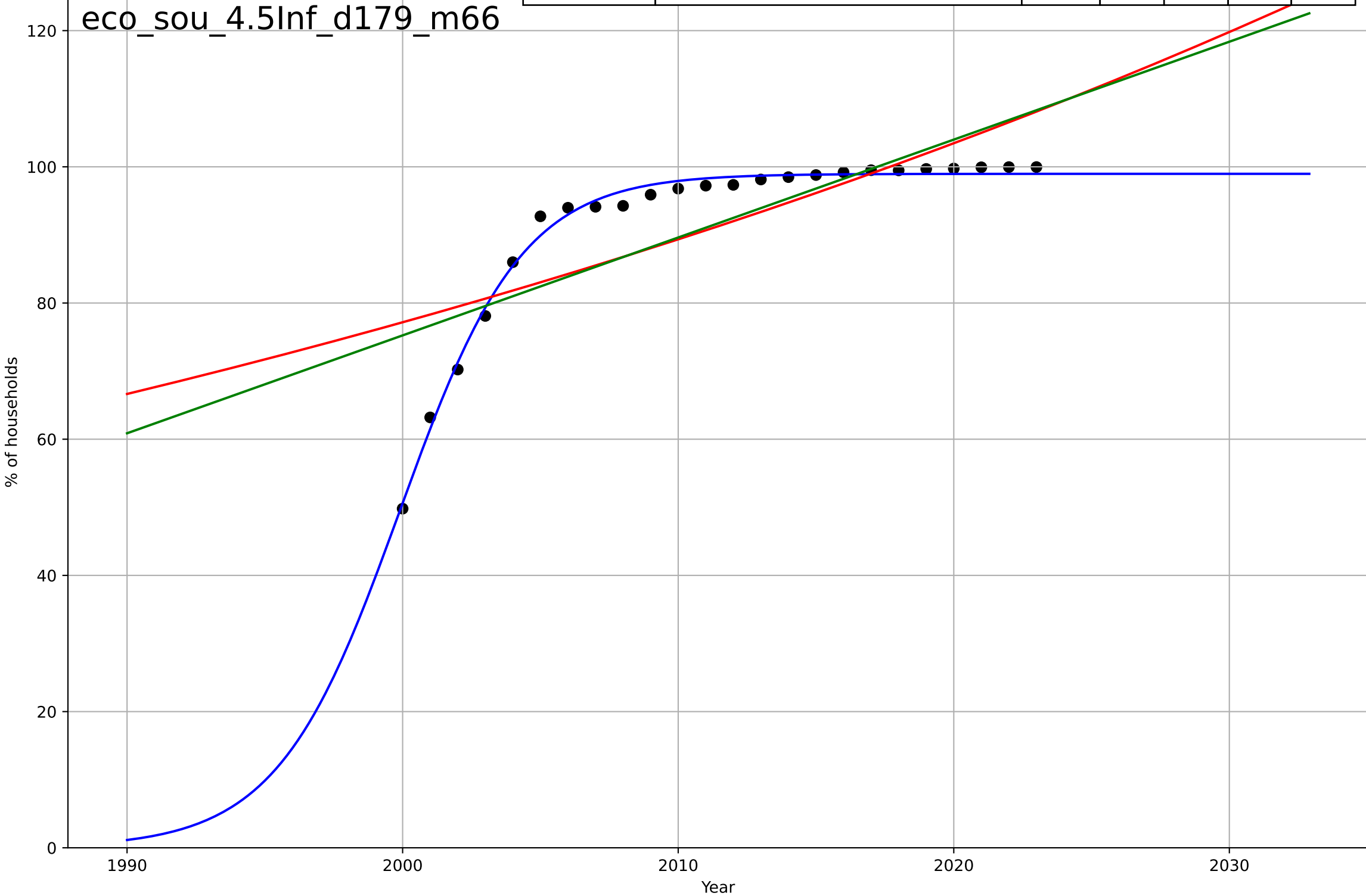
e-commerce
South Korea
4.3 Compatibility
Internet users buying online
% of Internet users

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2537, Dt=253, K=5.29e+05$	0.0174	0.558	0.455	4.45	3.74
Exponential	$4.82 \cdot \exp(0.0173 \cdot (x-1868))$	0.0173	0.558	0.494	4.45	3.74
Linear	$\text{intercept}=-1.96e+03, \text{slope}=1$	1	0.537	0.471	4.56	3.73



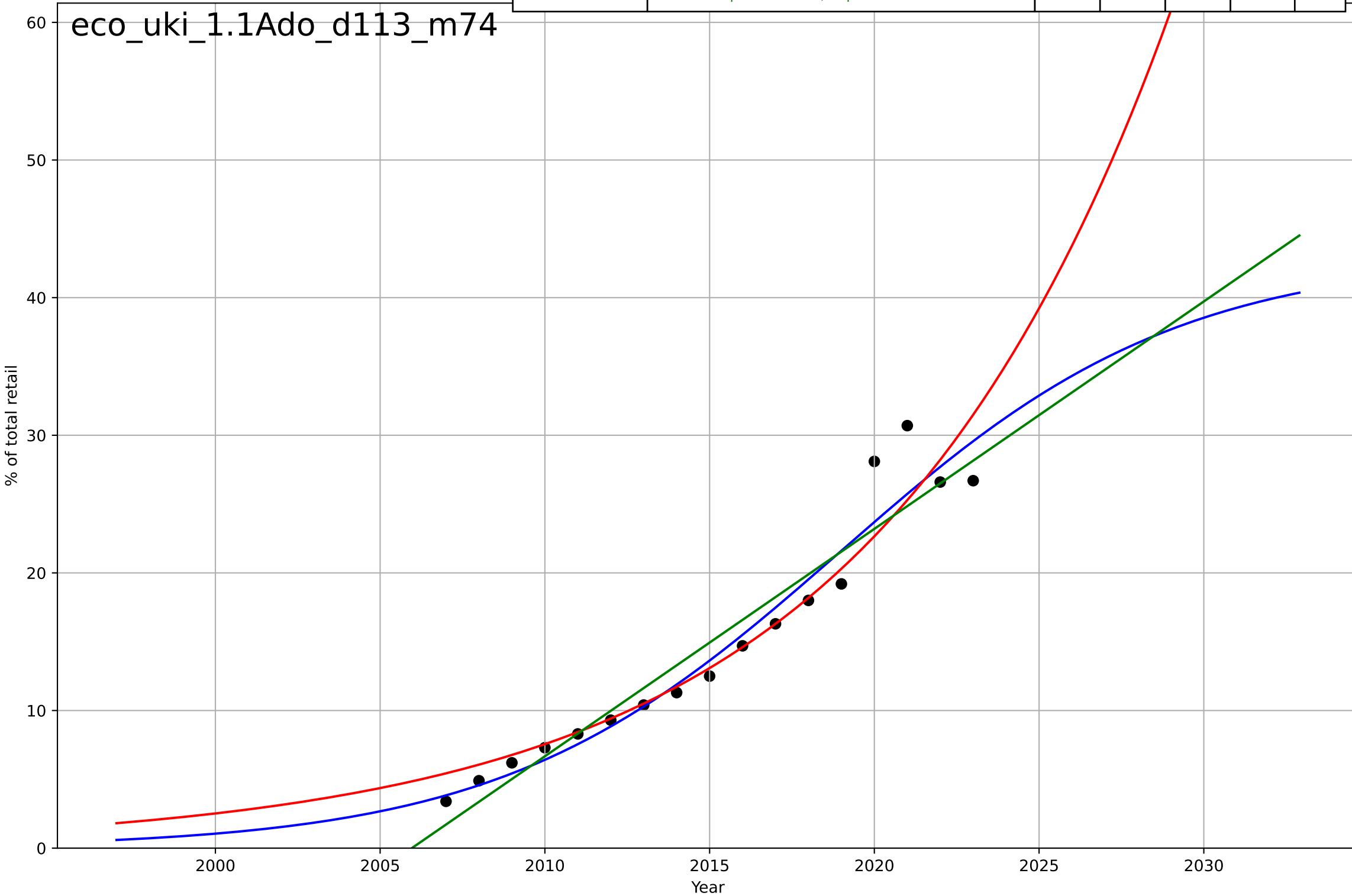
e-commerce
South Korea
4.5 Infrastructure dependence
Proportion of households with Internet access e
% of households

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=9.77, K=99$	0.45	0.992	0.991	1.16	0.997
Exponential	$6.2*\exp(0.0147*(x-1828))$	0.0147	0.553	0.511	8.65	6.72
Linear	$\text{intercept}=-2.8e+03, \text{slope}=1.44$	1.44	0.591	0.552	8.27	6.5



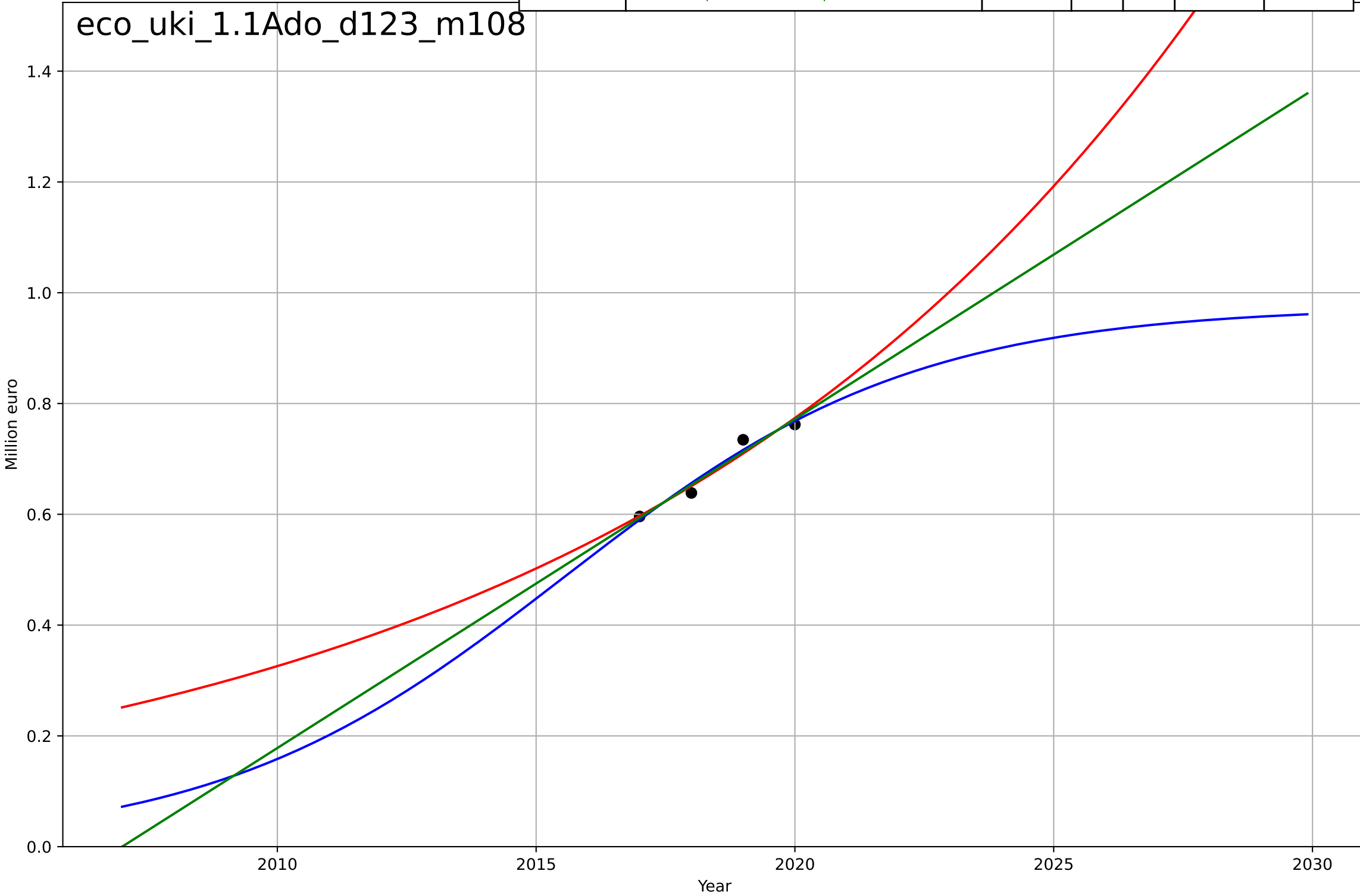
e-commerce
UK
1.1 Adoption over time
Internet sales as a percentage of total retail (B2C)
% of total retail

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=22.6, K=43$	0.194	0.944	0.931	2	1.45
Exponential	$1.99 \cdot \exp(0.11 \cdot (x-1998))$	0.11	0.924	0.913	2.33	1.41
Linear	$\text{intercept}=-3.31e+03, \text{slope}=1.65$	1.65	0.921	0.91	2.37	1.87



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

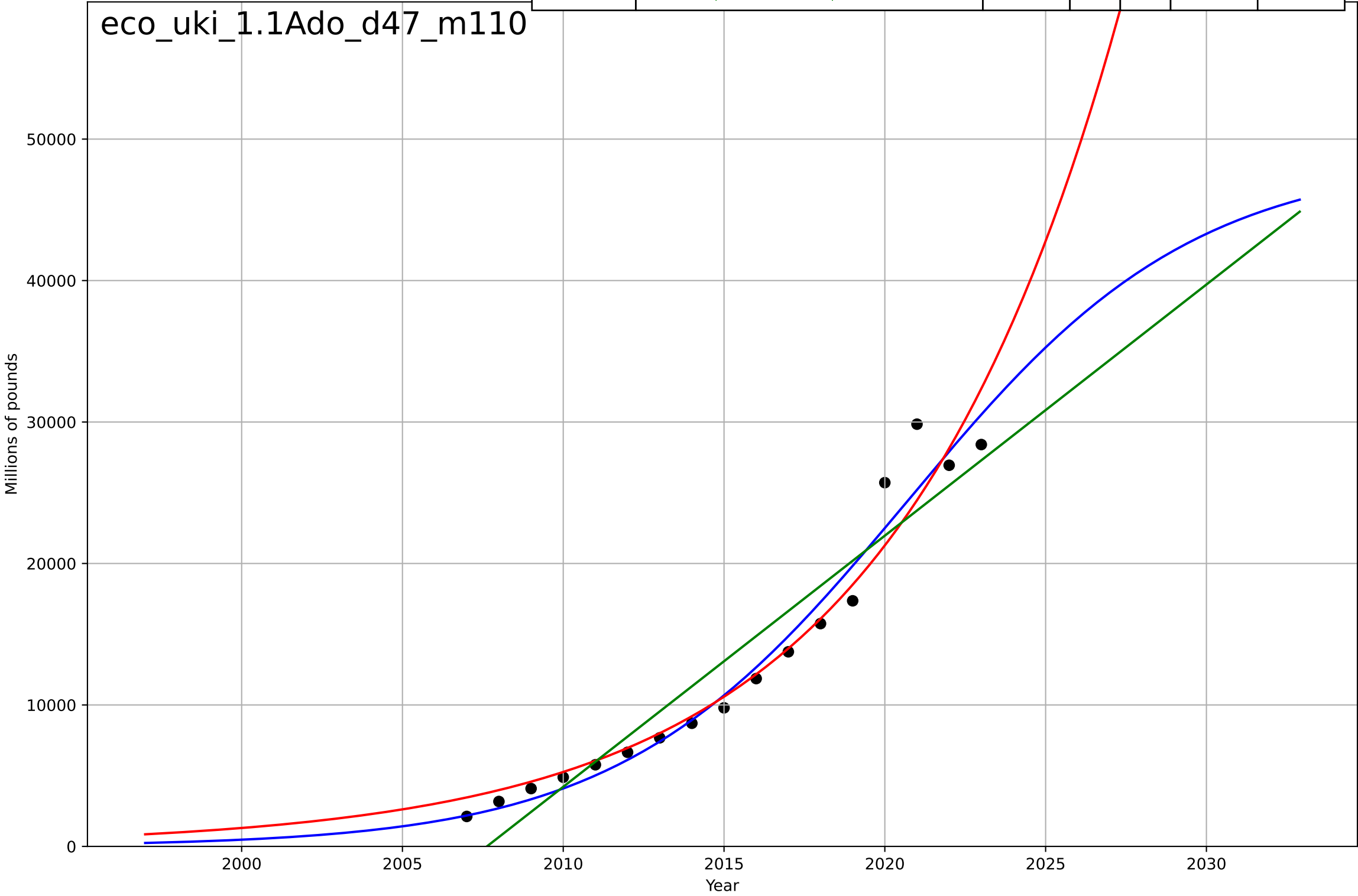
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=14.9, K=9.75e+05$	0.295	0.96	-inf	1.35e+04	1.21e+04
Exponential	$0.000103 \cdot \exp(0.0865 \cdot (x-1757))$	0.0865	0.951	0.852	1.51e+04	1.24e+04
Linear	$\text{intercept}=-1.19e+08, \text{slope}=5.94e+04$	5.94e+04	0.957	0.87	1.41e+04	1.22e+04



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

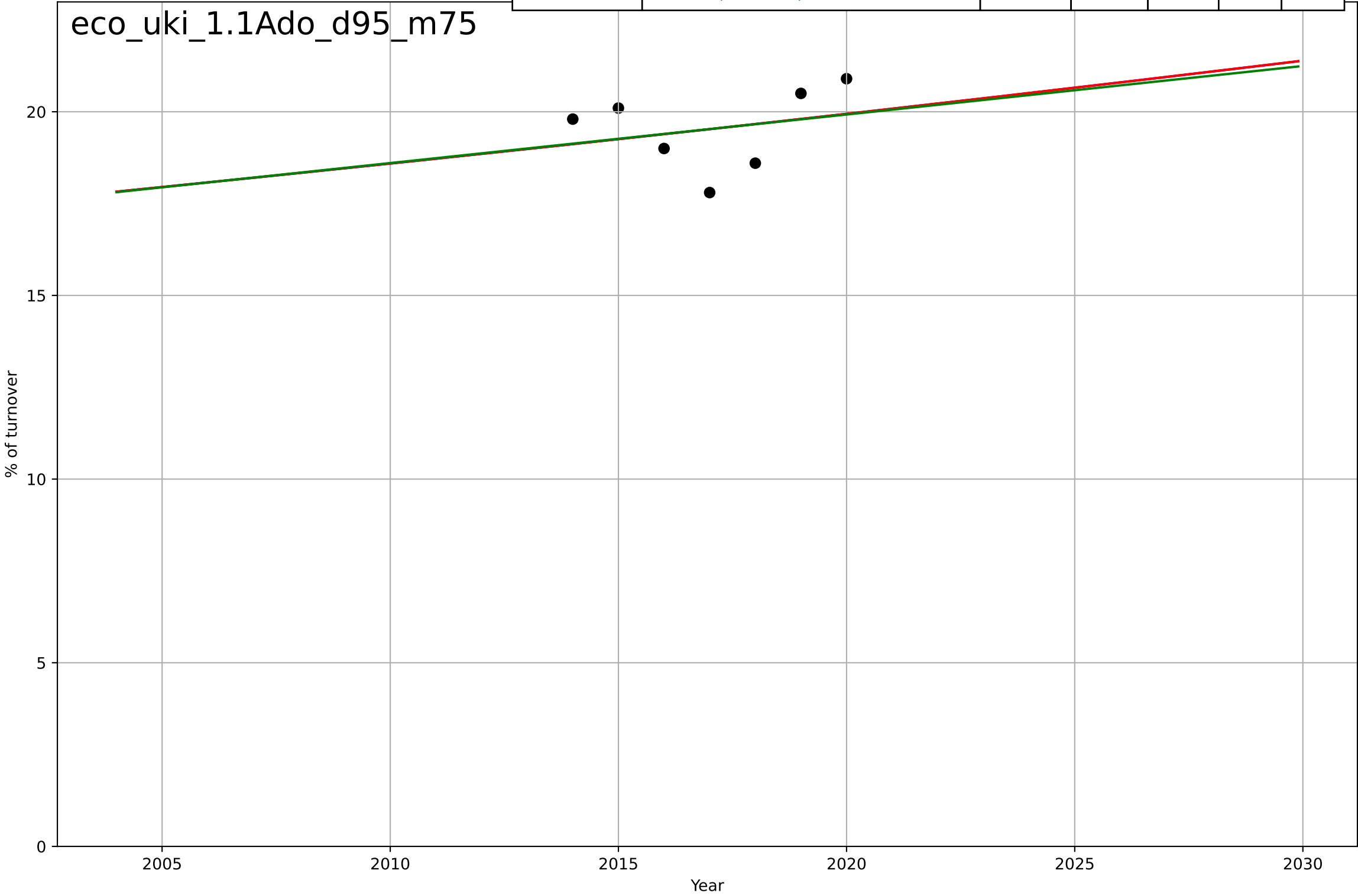
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=19.6, K=4.87e+04$	0.224	0.964	0.956	1.73e+03	1.27e+03
Exponential	$3.43e-06*\exp(0.14*(x-1859))$	0.14	0.95	0.943	2.05e+03	1.3e+03
Linear	$\text{intercept}=-3.56e+06, \text{slope}=1.78e+03$	1.78e+03	0.909	0.896	2.76e+03	2.41e+03

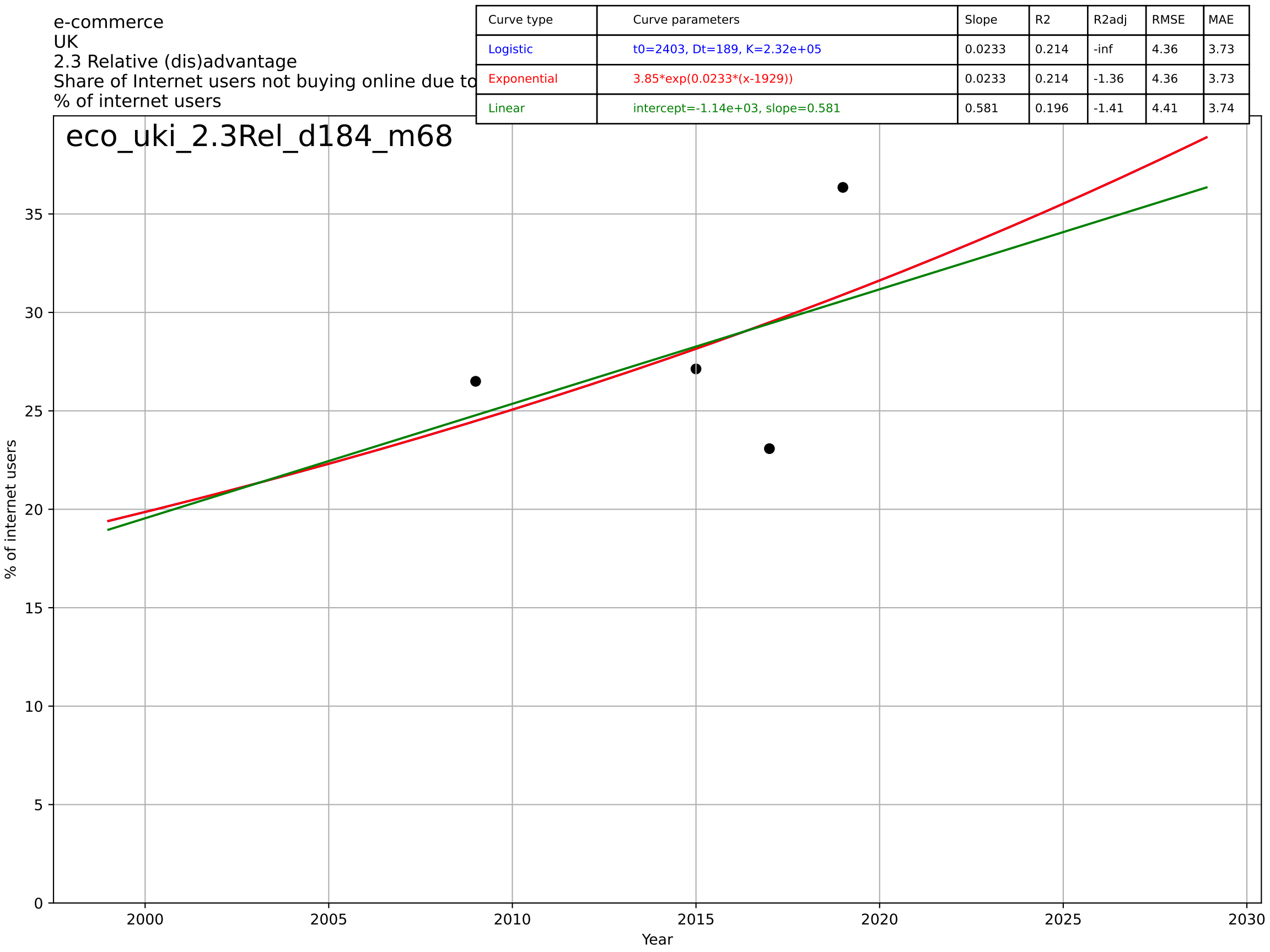
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e-commerce
UK
1.1 Adoption over time
Enterprises' total turnover from e-commerce sales as a % of turnover

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2877, Dt=625, K=8.3e+03$	0.00703	0.0689	-0.862	0.989	0.909
Exponential	$8.4*\exp(0.00702*(x-1897))$	0.00702	0.0689	-0.397	0.989	0.909
Linear	$\text{intercept}=-247, \text{slope}=0.132$	0.132	0.0665	-0.4	0.99	0.91

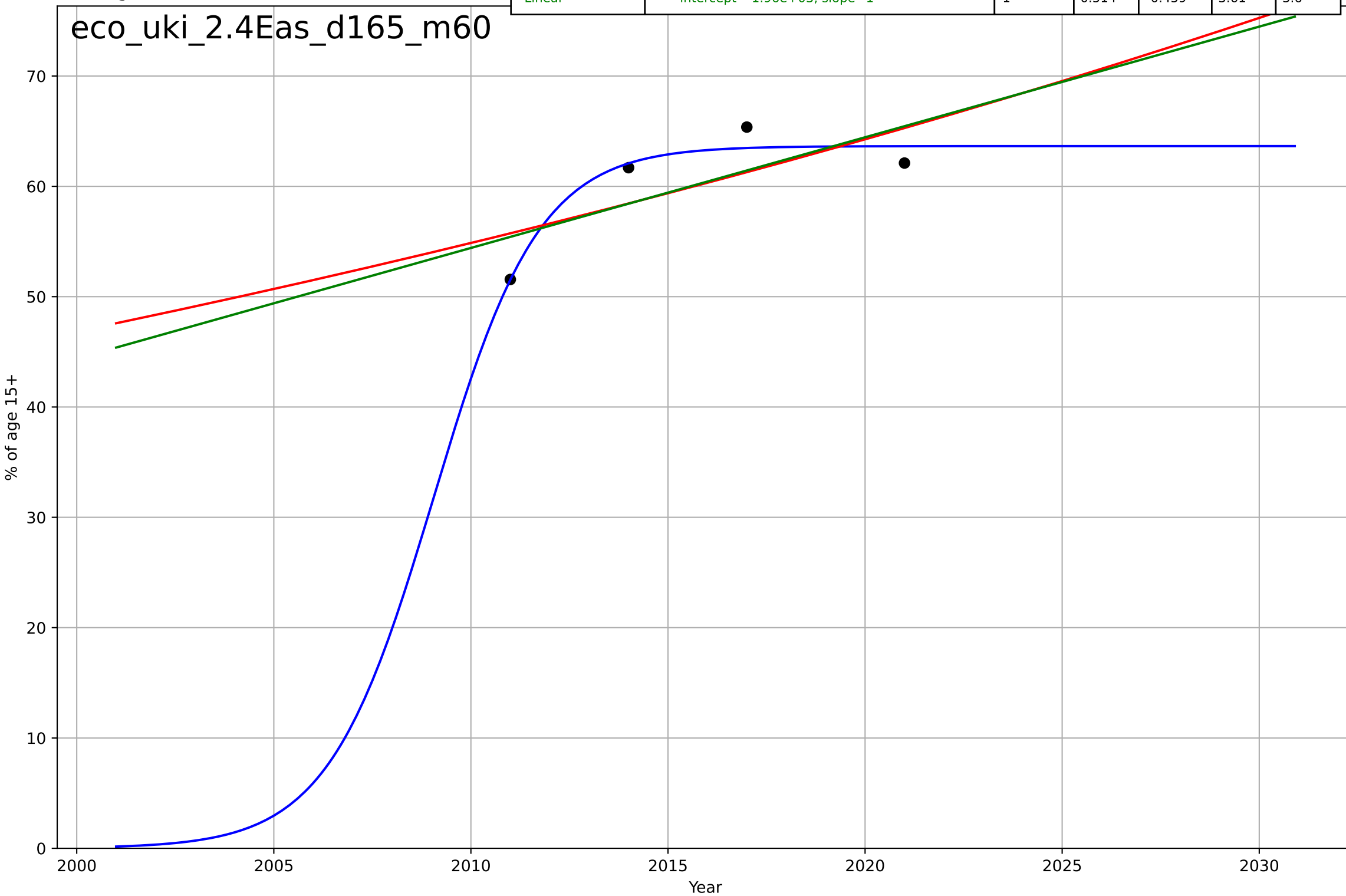




e-commerce
UK
2.4 Ease of Use
Owns a credit card
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=5.9, K=63.6$	0.745	0.943	-inf	1.23	0.962
Exponential	$5.22 \cdot \exp(0.0158 \cdot (x-1861))$	0.0158	0.489	-0.532	3.7	3.67
Linear	$\text{intercept}=-1.96e+03, \text{slope}=1$	1	0.514	-0.459	3.61	3.6

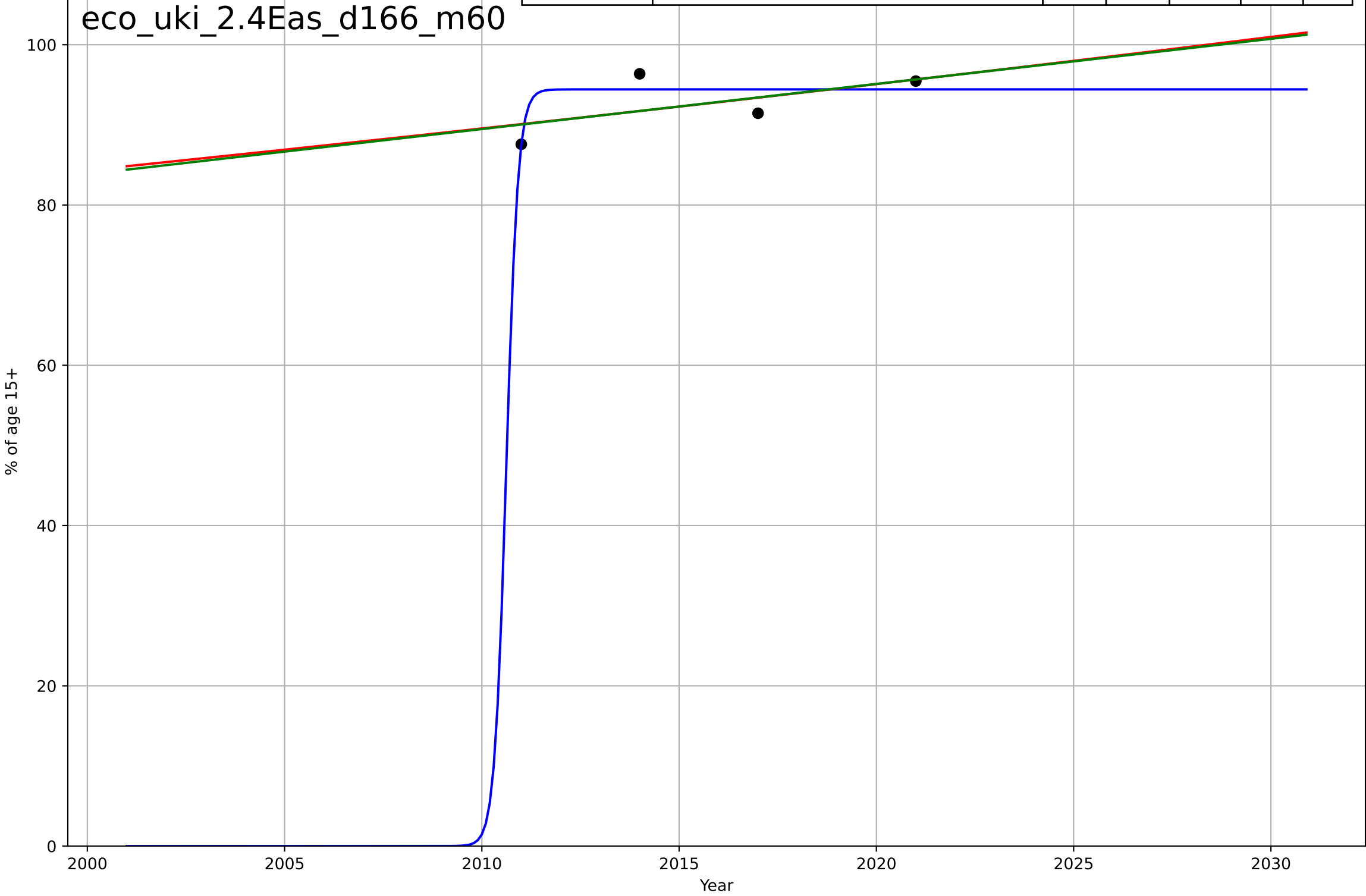
eco_uki_2.4Eas_d165_m60



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.656, K=94.4$	6.7	0.72	-inf	1.85	1.49
Exponential	$11.6 \cdot \exp(0.006 \cdot (x-1670))$	0.006	0.352	-0.945	2.81	2.32
Linear	$\text{intercept}=-1.04e+03, \text{slope}=0.563$	0.563	0.355	-0.934	2.81	2.32

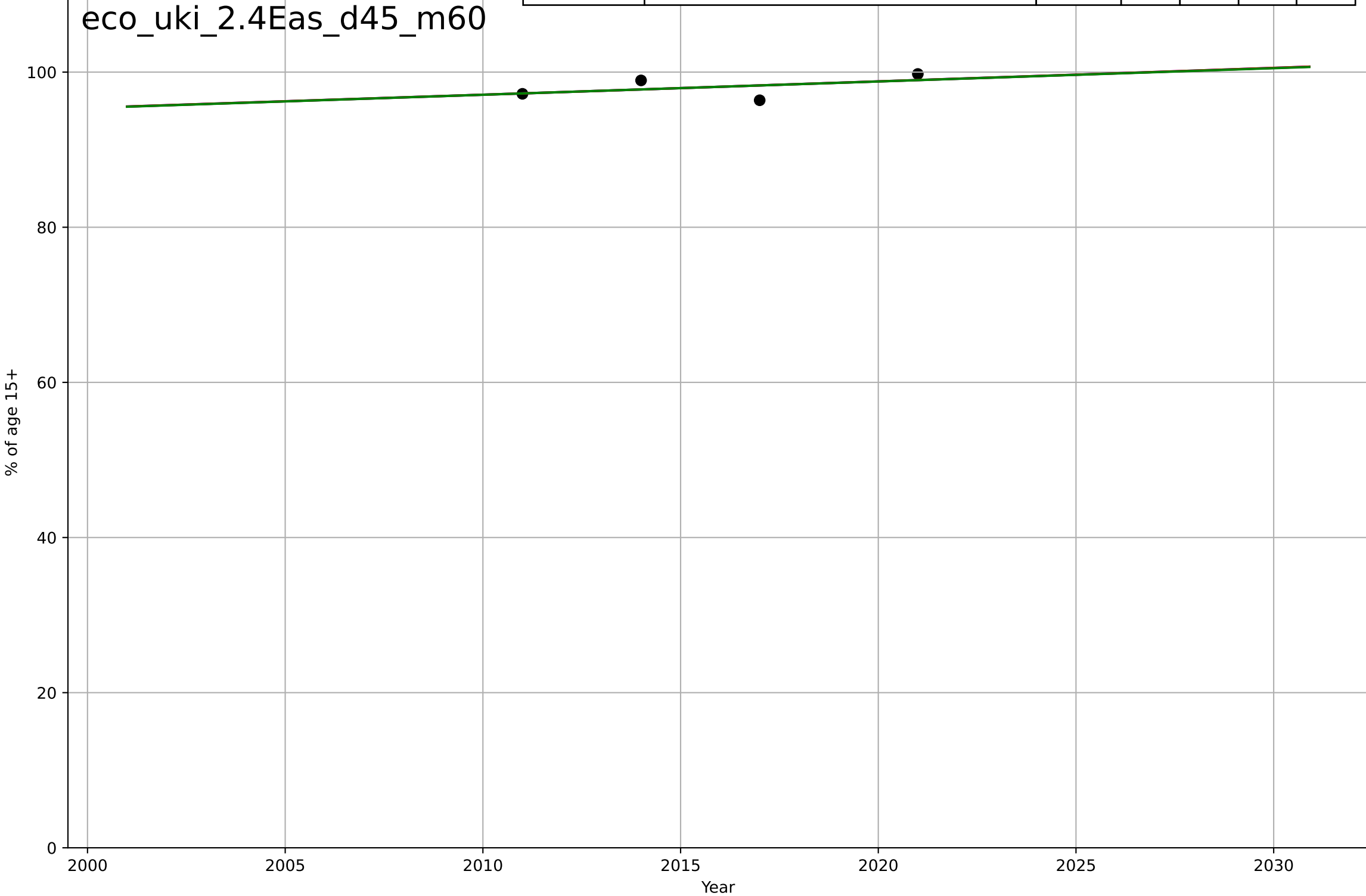
eco_uki_2.4Eas_d166_m60



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	$t_0=4466, Dt=2.48e+03, K=7.68e+03$	0.00177	0.223	-inf	1.19	0.979
Exponential	$36.4 * \exp(0.00175 * (x - 1451))$	0.00175	0.223	-1.33	1.19	0.979
Linear	$\text{intercept}=-247, \text{slope}=0.171$	0.171	0.222	-1.34	1.19	0.98

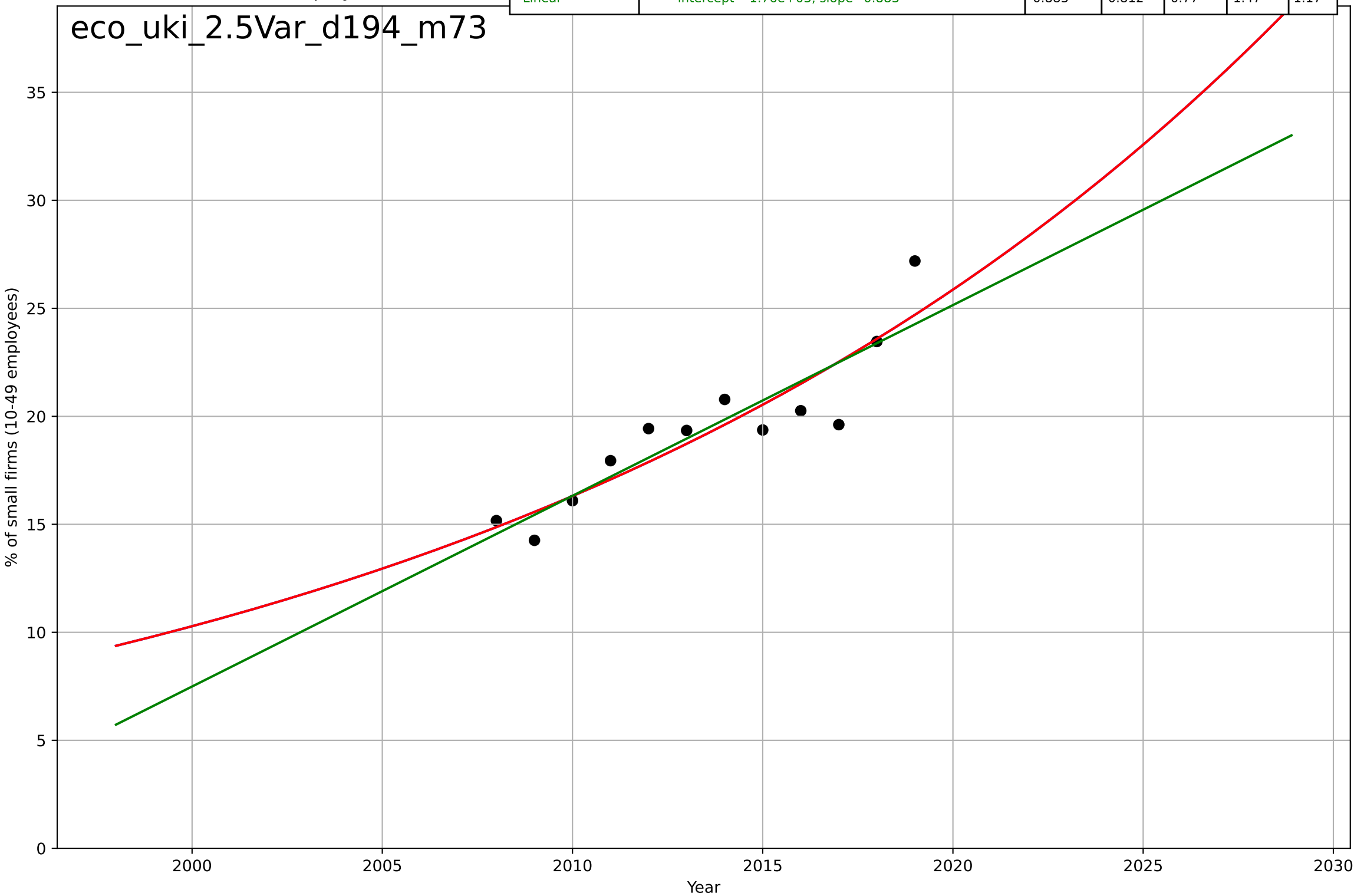
eco_uki_2.4Eas_d45_m60



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2216, Dt=95.3, K=2.17e+05$	0.0461	0.822	0.756	1.43	1.16
Exponential	$2.18 \cdot \exp(0.0461 \cdot (x-1966))$	0.0461	0.822	0.783	1.43	1.16
Linear	$\text{intercept}=-1.76e+03, \text{slope}=0.883$	0.883	0.812	0.77	1.47	1.17

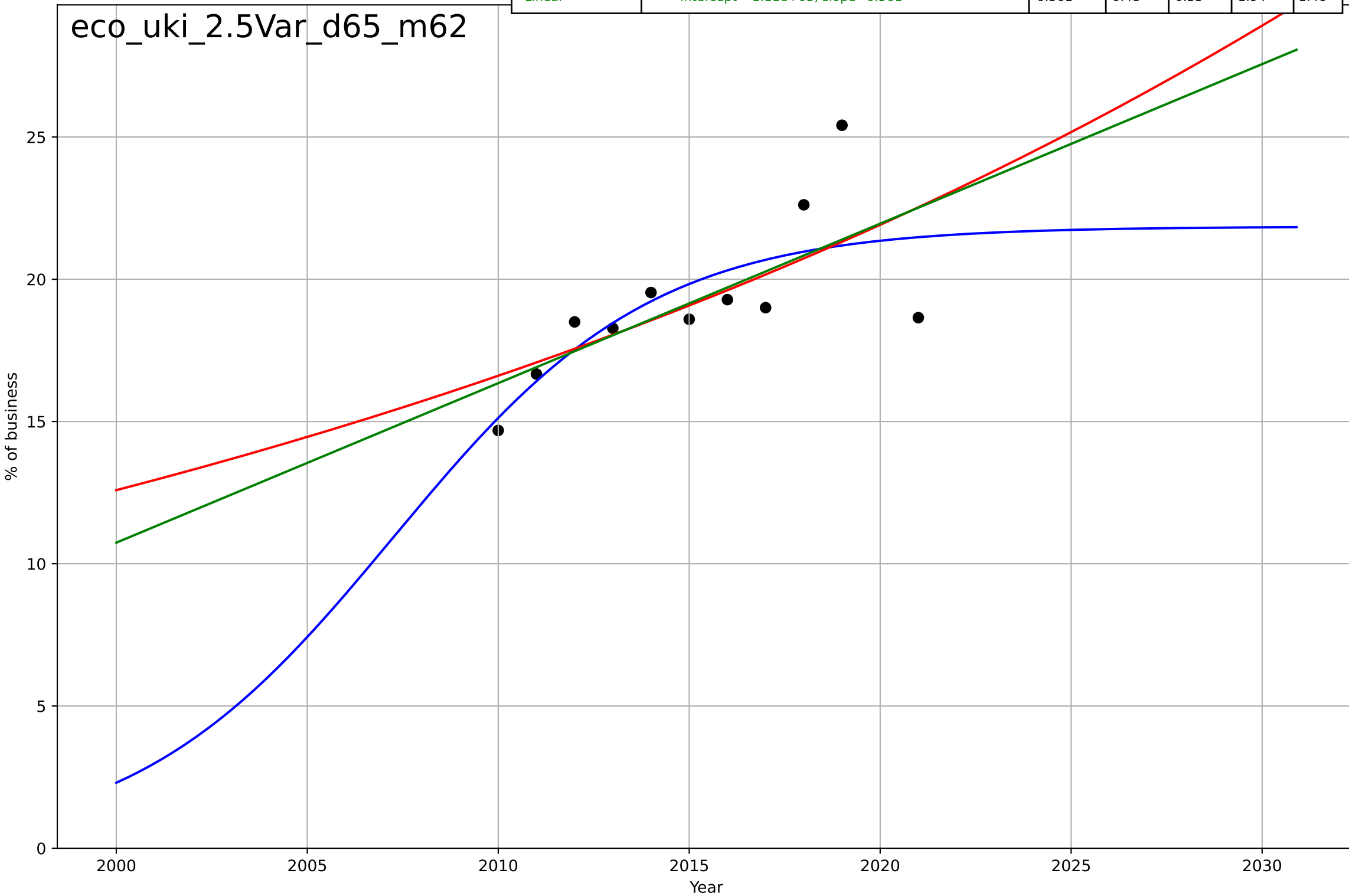
eco_uki_2.5Var_d194_m73



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=14.9, K=21.9$	0.295	0.554	0.363	1.79	1.35
Exponential	$3.74 \cdot \exp(0.0277 \cdot (x-1956))$	0.0277	0.459	0.324	1.97	1.48
Linear	$\text{intercept}=-1.11e+03, \text{slope}=0.561$	0.561	0.48	0.35	1.94	1.46

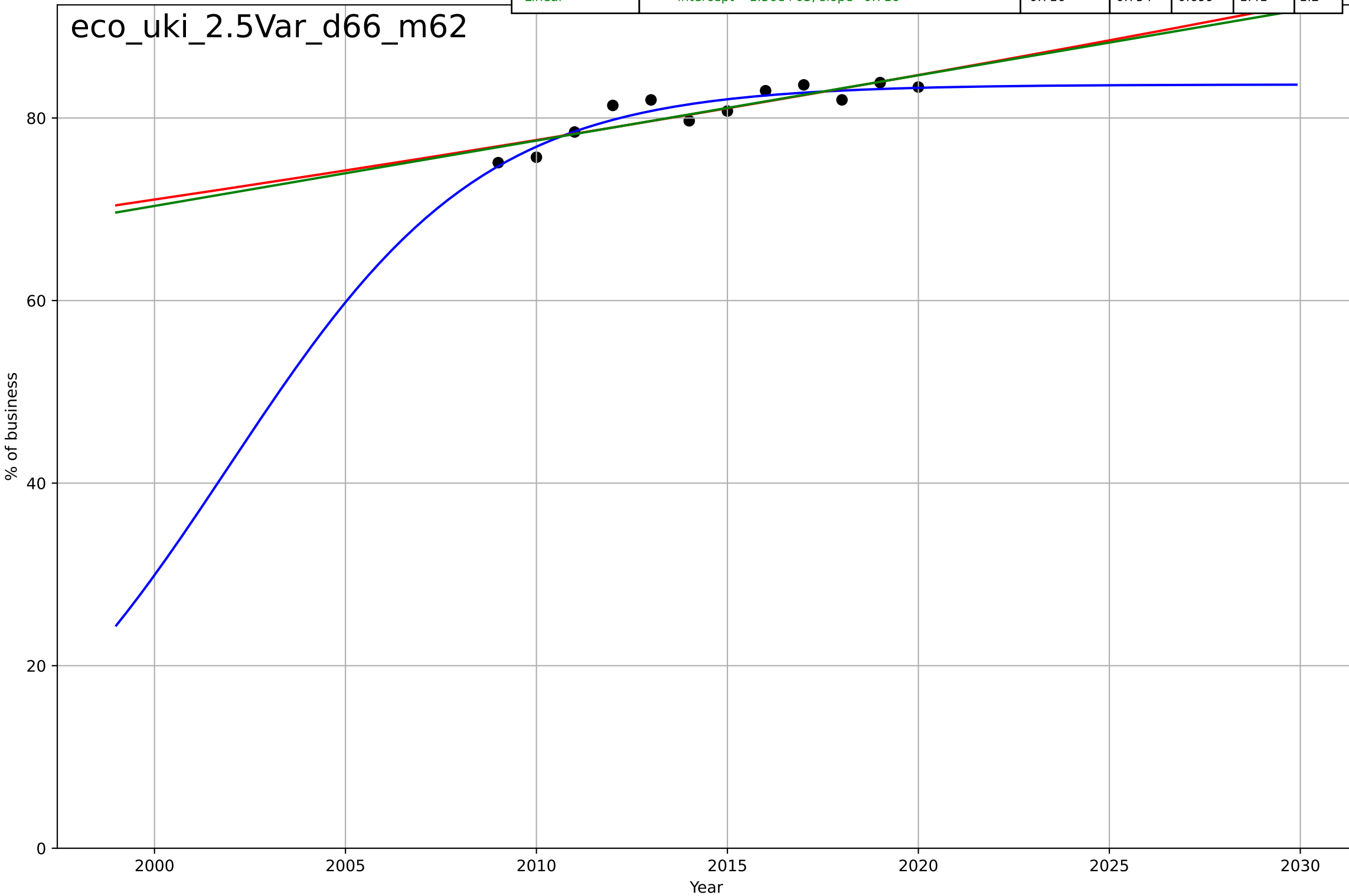
eco_uki_2.5Var_d65_m62



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

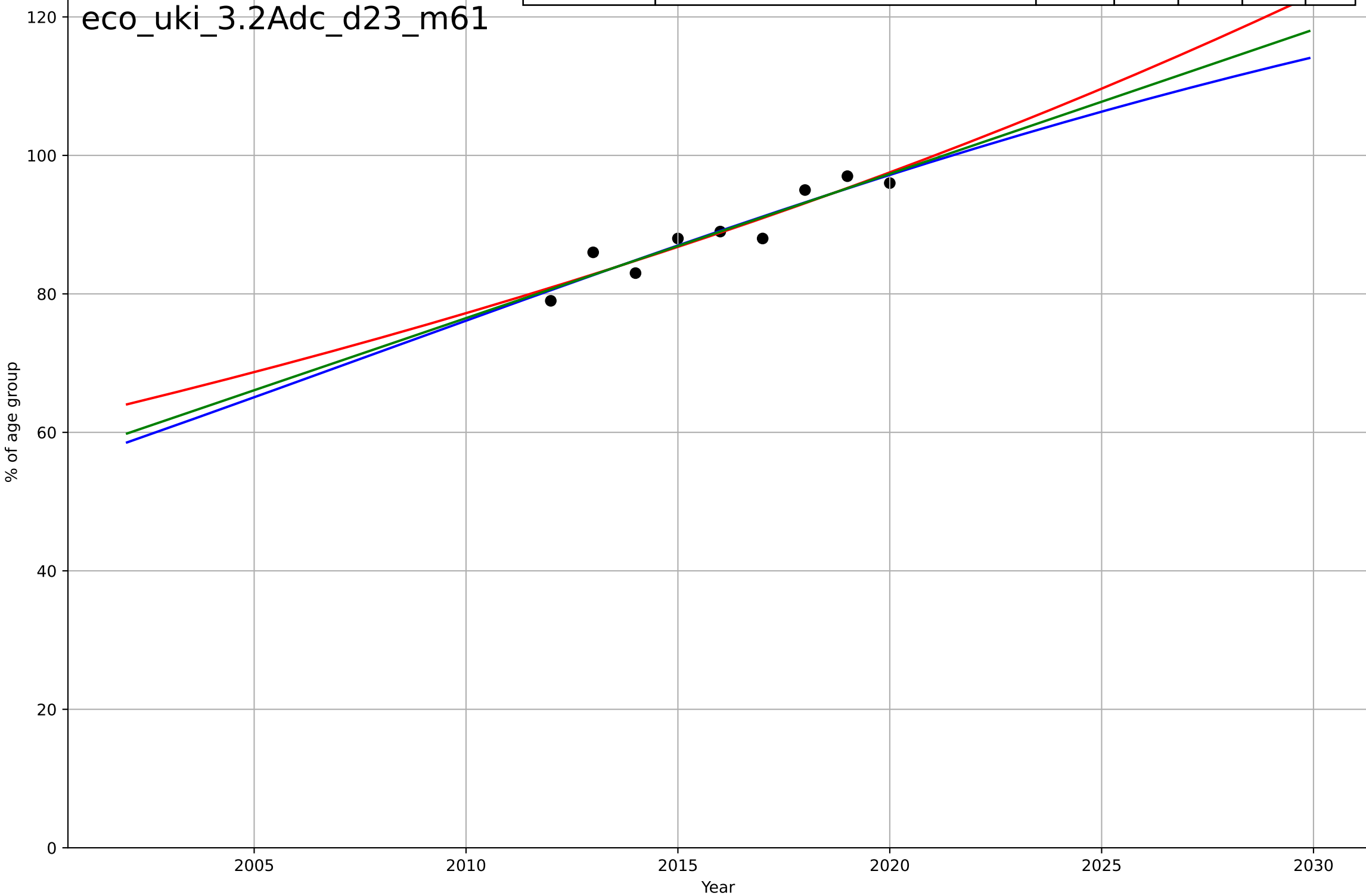
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=14.6, K=83.7$	0.301	0.867	0.817	1.04	0.89
Exponential	$11 \cdot \exp(0.00878 \cdot (x-1788))$	0.00878	0.747	0.69	1.43	1.21
Linear	$\text{intercept}=-1.36e+03, \text{slope}=0.716$	0.716	0.754	0.699	1.41	1.2

eco_uki_2.5Var_d66_m62



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

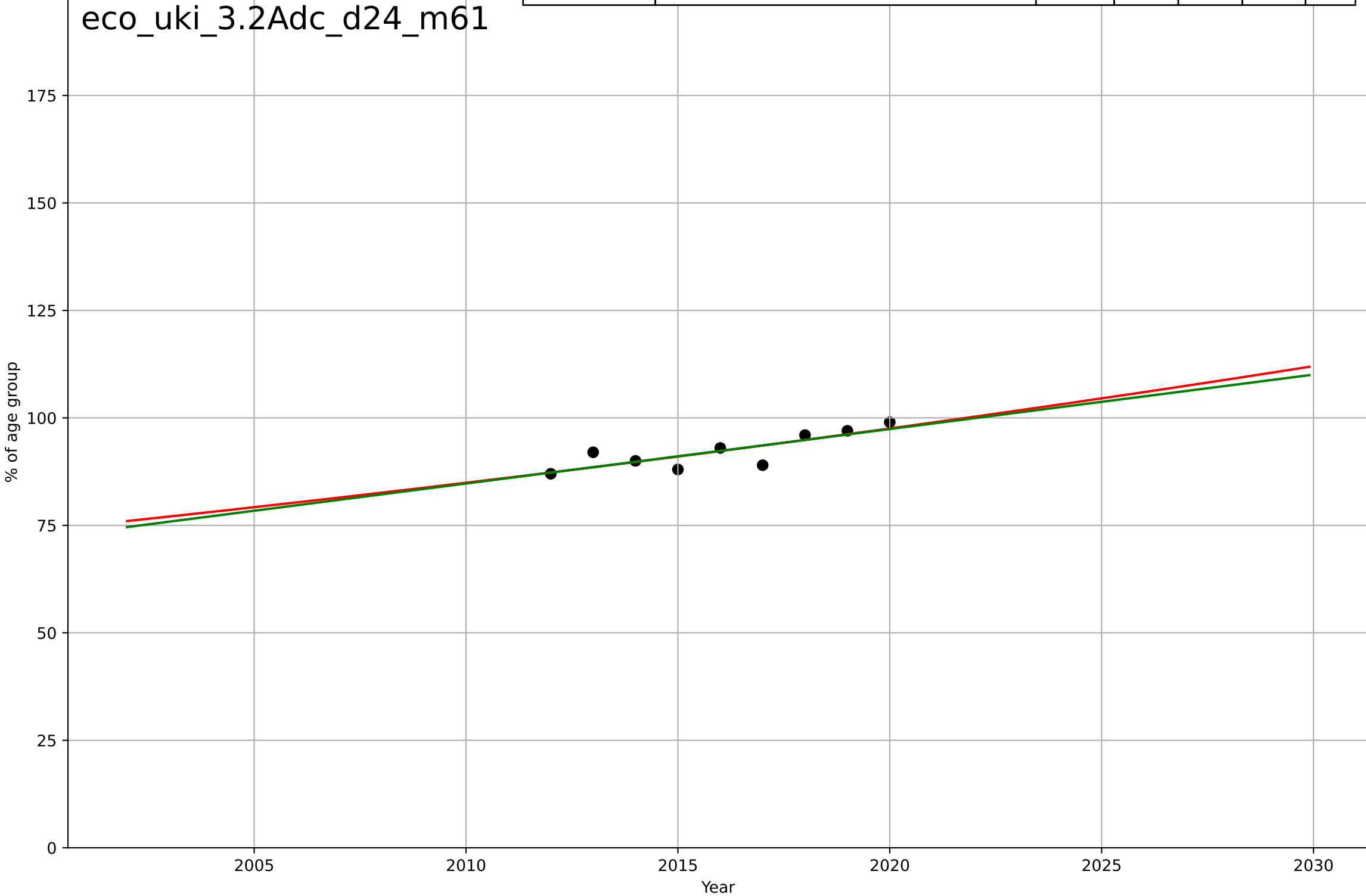
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=71.1, K=144$	0.0618	0.88	0.808	1.99	1.75
Exponential	$2.24 \cdot \exp(0.0234 \cdot (x-1859))$	0.0234	0.878	0.838	2	1.82
Linear	$\text{intercept}=-4.11e+03, \text{slope}=2.08$	2.08	0.88	0.84	1.99	1.76



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	$t0=\text{nan}, Dt=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$5.22 \cdot \exp(0.0139 \cdot (x - 1809))$	0.0139	0.675	0.567	2.28	1.75
Linear	$\text{intercept}=-2.46\text{e}+03, \text{slope}=1.27$	1.27	0.669	0.558	2.3	1.76

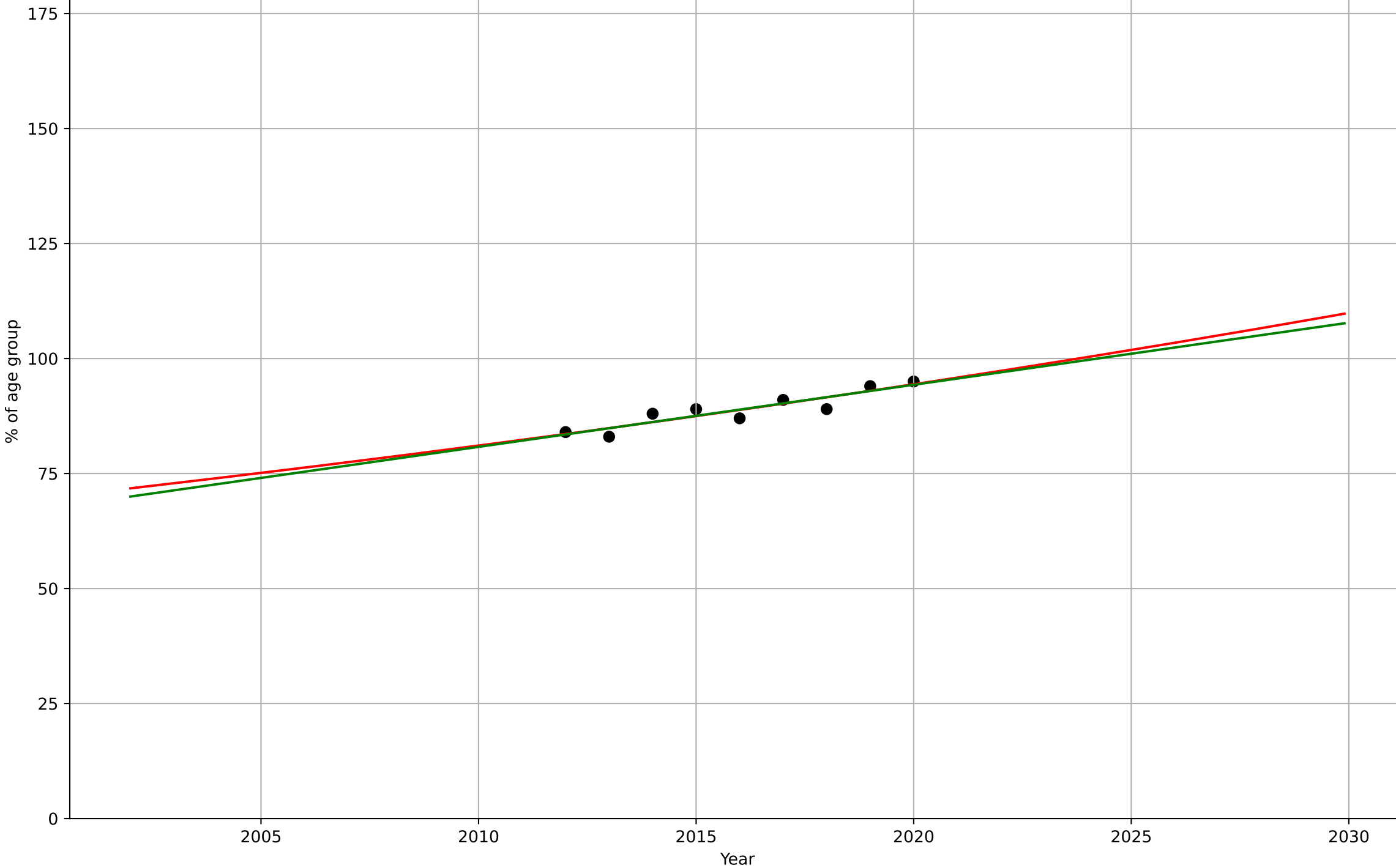
eco_uki_3.2Adc_d24_m61



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	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$5.68 \cdot \exp(0.0152 \cdot (x - 1835))$	0.0152	0.837	0.783	1.54	1.39
Linear	$\text{intercept}=-2.63\text{e}+03, \text{slope}=1.35$	1.35	0.835	0.781	1.55	1.4

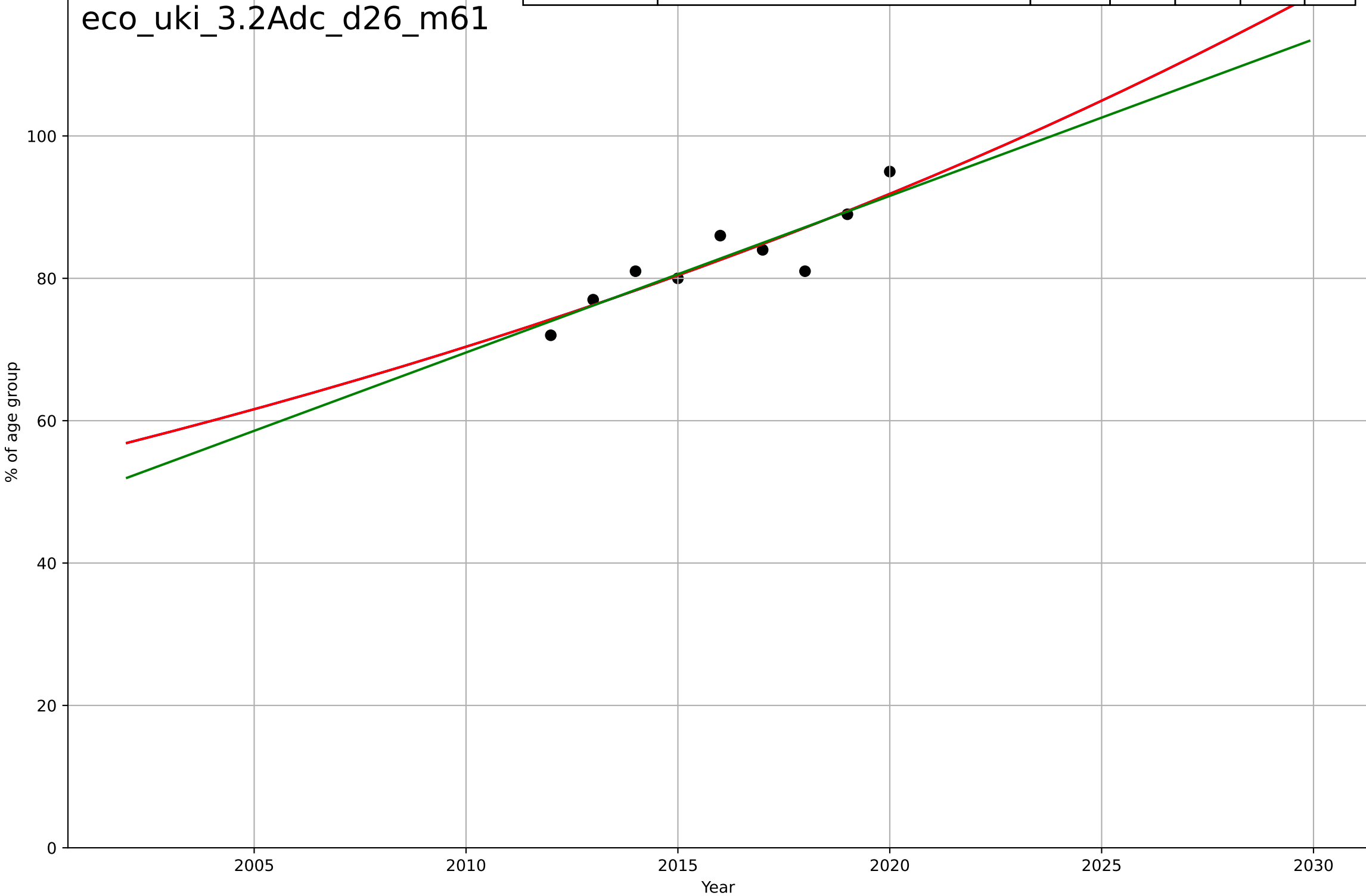
eco_uki_3.2Adc_d25_m61



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

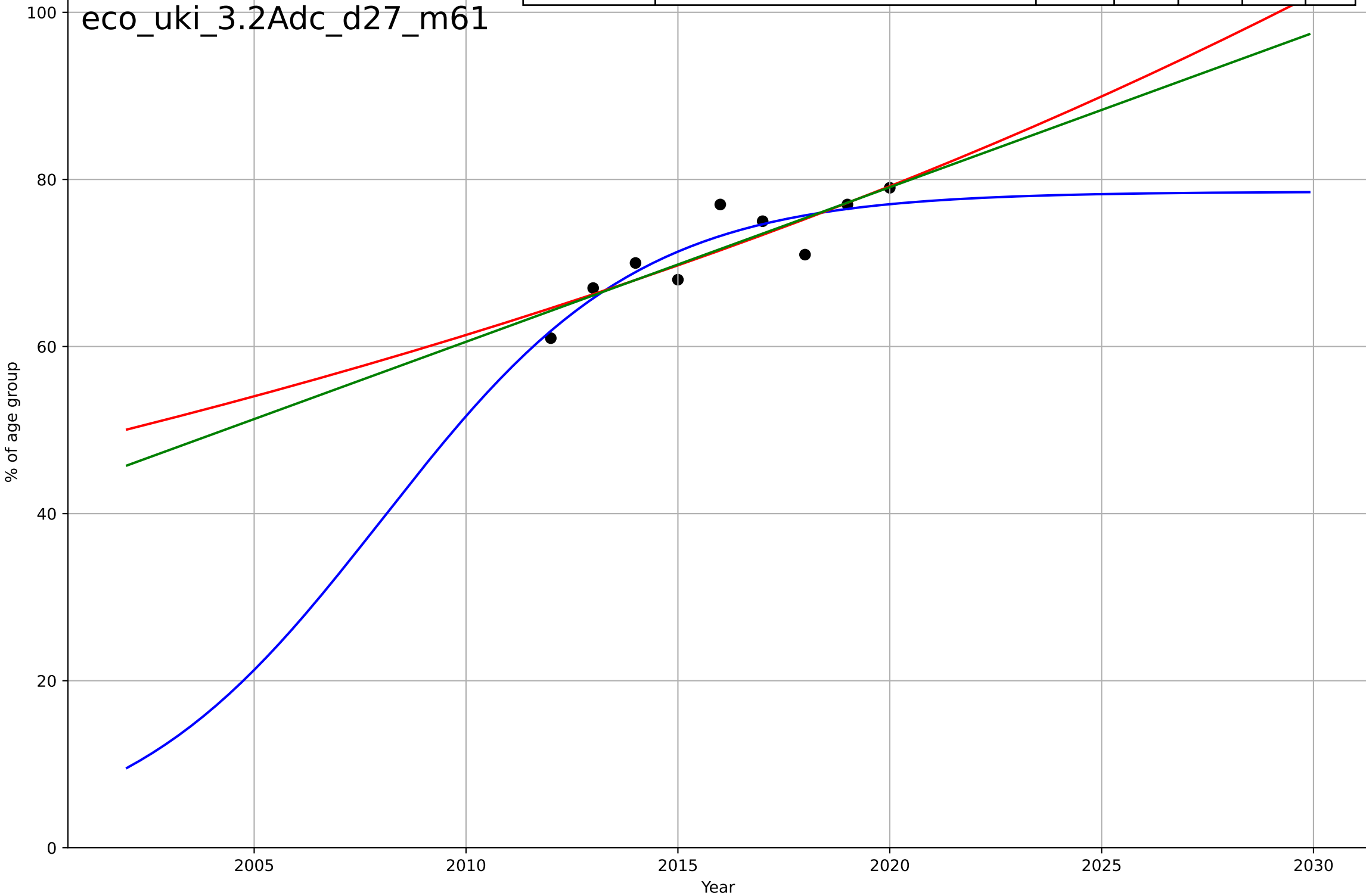
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2279, Dt=165, K=9.08e+04$	0.0267	0.8	0.68	2.84	2.22
Exponential	$1.84 * \exp(0.0266 * (x - 1873))$	0.0266	0.8	0.734	2.84	2.22
Linear	$\text{intercept}=-4.35e+03, \text{slope}=2.2$	2.2	0.799	0.732	2.85	2.24

eco_uki_3.2Adc_d26_m61



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

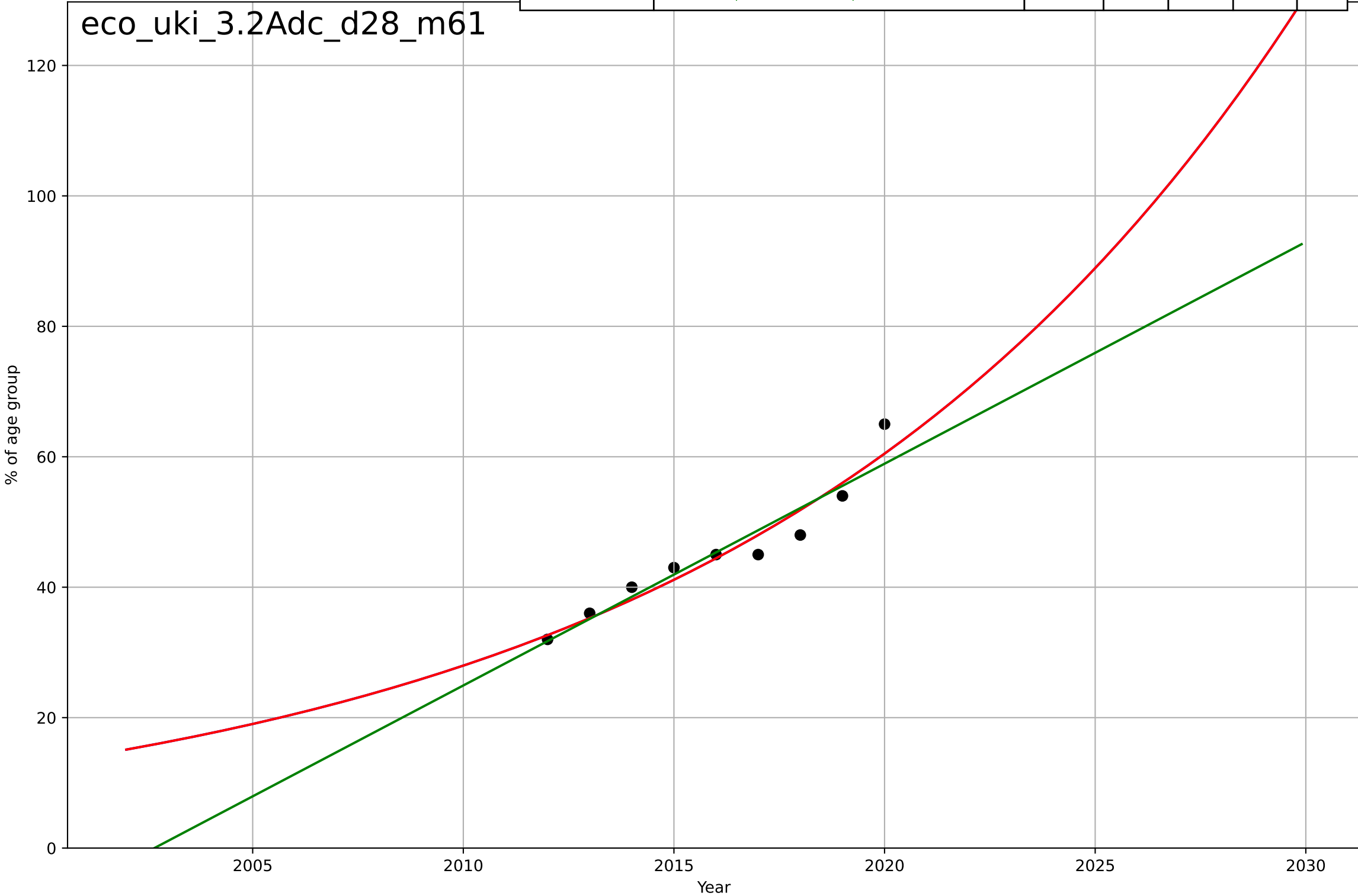
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=13.4, K=78.5$	0.329	0.798	0.678	2.48	1.98
Exponential	$2.2 \cdot \exp(0.0255 \cdot (x-1879))$	0.0255	0.739	0.652	2.82	2.2
Linear	$\text{intercept}=-3.66e+03, \text{slope}=1.85$	1.85	0.749	0.666	2.76	2.16



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2158, Dt=57, K=2.54e+06$	0.0771	0.926	0.882	2.51	2.12
Exponential	$0.369 \cdot \exp(0.0771 \cdot (x-1954))$	0.0771	0.926	0.902	2.51	2.12
Linear	$\text{intercept}=-6.81e+03, \text{slope}=3.4$	3.4	0.903	0.871	2.88	2.16

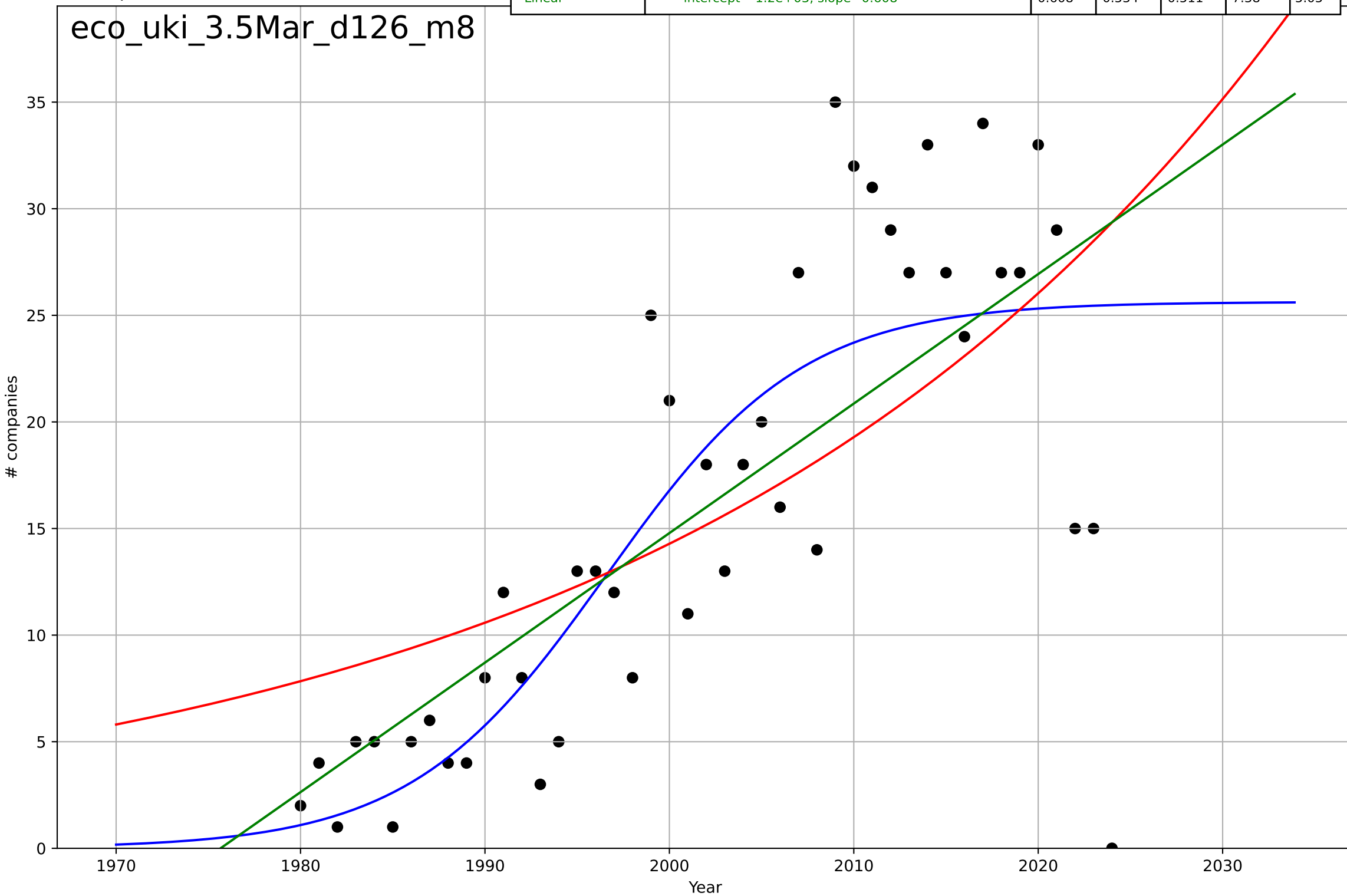
eco_uki_3.2Adc_d28_m61



e-commerce
UK
3.5 Market Formation
NewStartups
companies

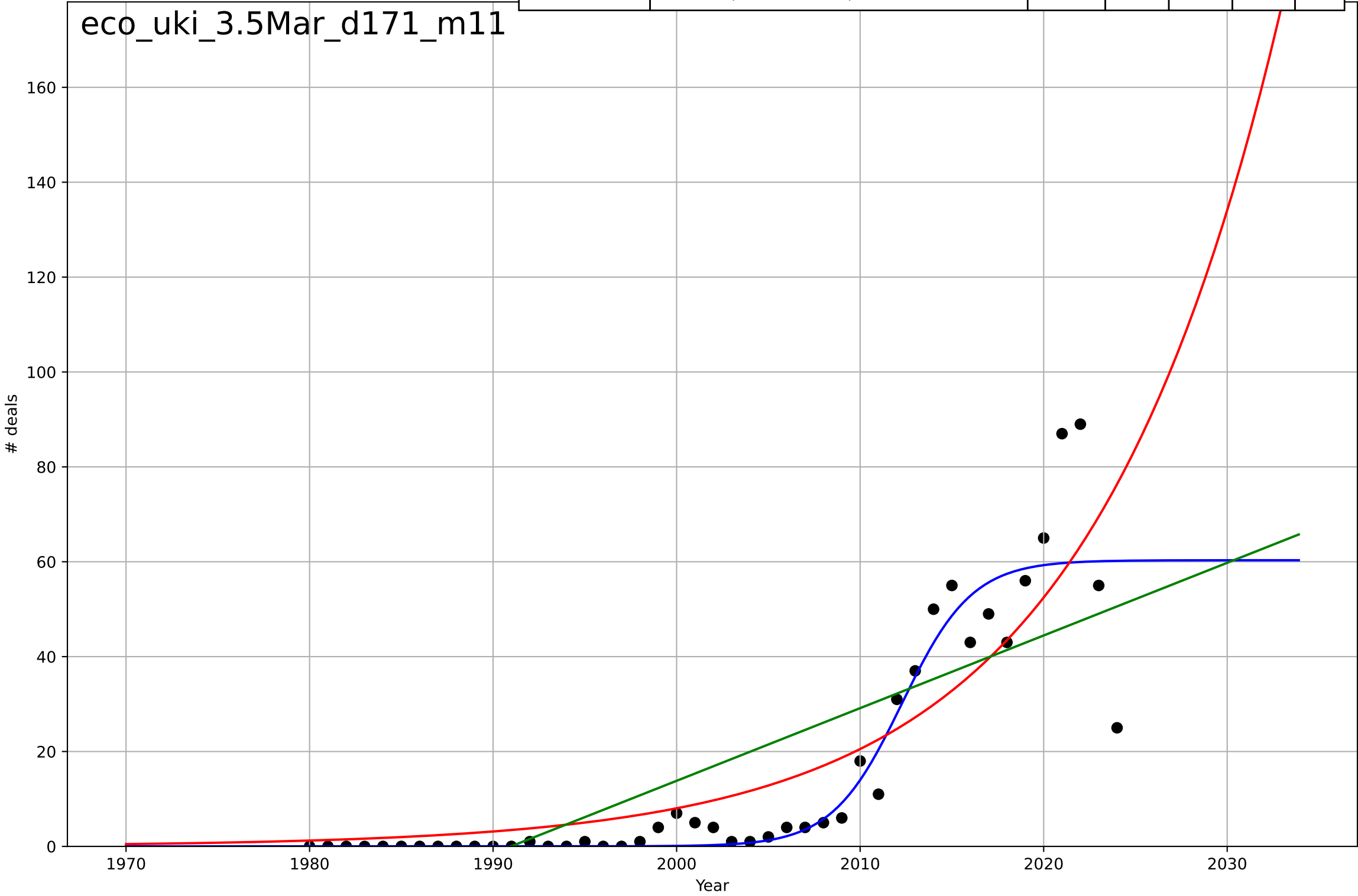
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=23.4, K=25.6$	0.188	0.638	0.612	6.49	4.74
Exponential	$4.45 \cdot \exp(0.03 \cdot (x-1961))$	0.03	0.434	0.407	8.13	6.23
Linear	$\text{intercept}=-1.2e+03, \text{slope}=0.608$	0.608	0.534	0.511	7.38	5.05

eco_uki_3.5Mar_d126_m8



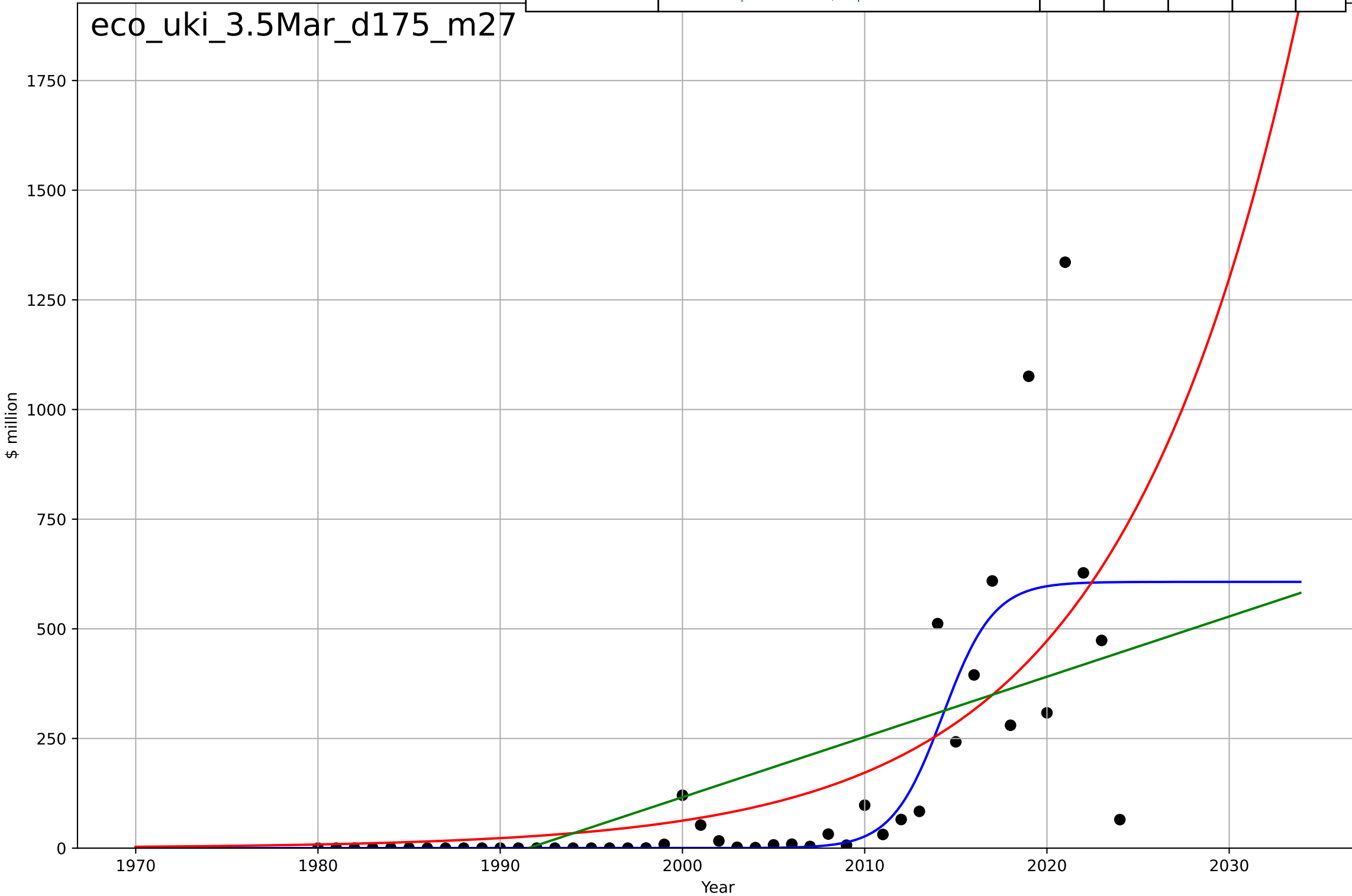
e-commerce
UK
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=8.38, K=60.3$	0.525	0.874	0.865	8.9	4.38
Exponential	$2.03 \cdot \exp(0.0938 \cdot (x-1985))$	0.0938	0.751	0.739	12.5	8.47
Linear	$\text{intercept}=-3.05e+03, \text{slope}=1.53$	1.53	0.63	0.612	15.3	12.2



e-commerce
UK
3.5 Market Formation
PrivateEquityInvestment
\$ million

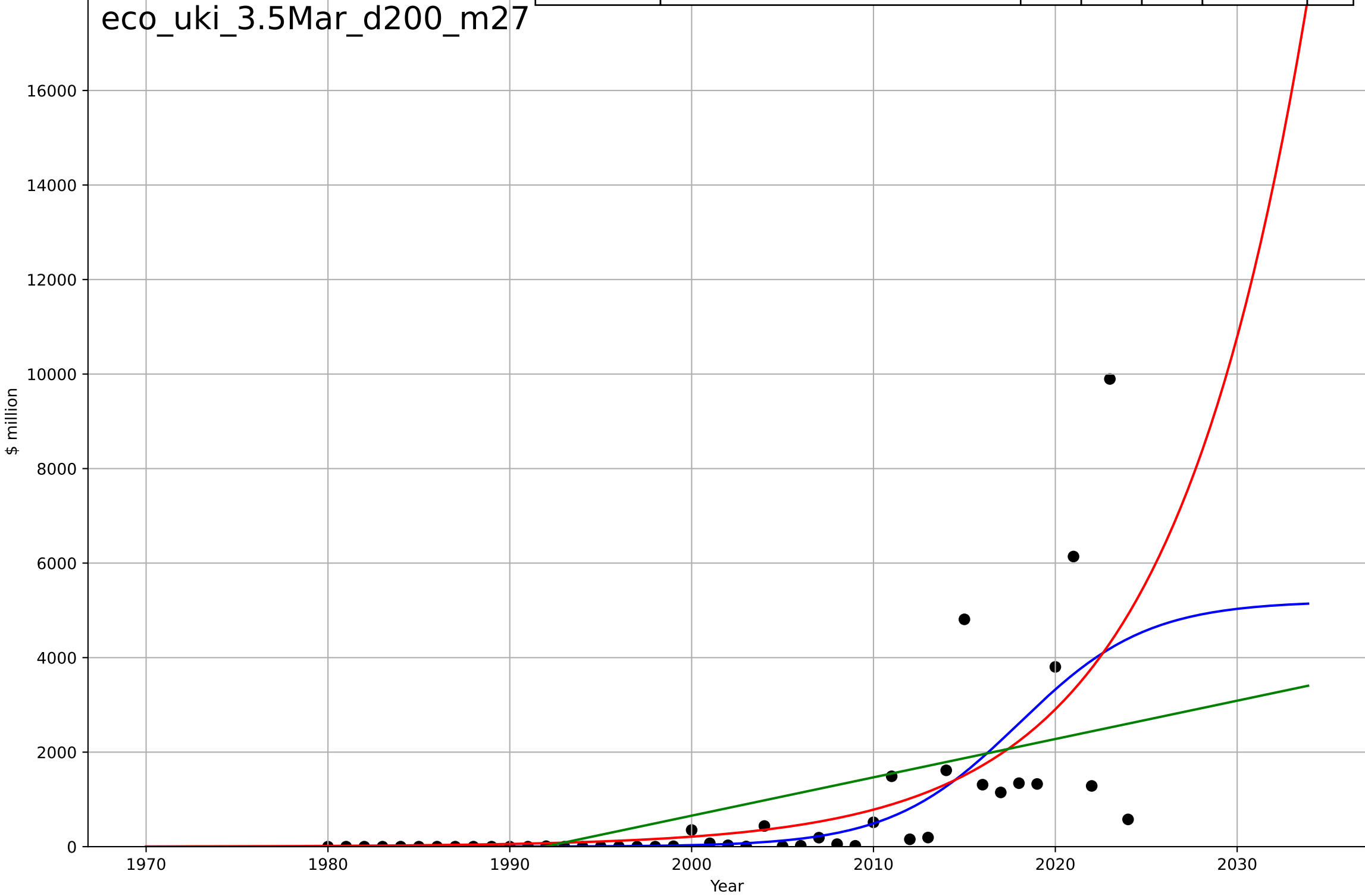
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=6.12, K=607$	0.718	0.628	0.601	175	77.5
Exponential	$0.0349 \cdot \exp(0.101 \cdot (x-1926))$	0.101	0.49	0.466	205	114
Linear	$\text{intercept}=-2.73e+04, \text{slope}=13.7$	13.7	0.387	0.358	224	151



e-commerce
UK
3.5 Market Formation
TotalFundraisingAmount
\$ million

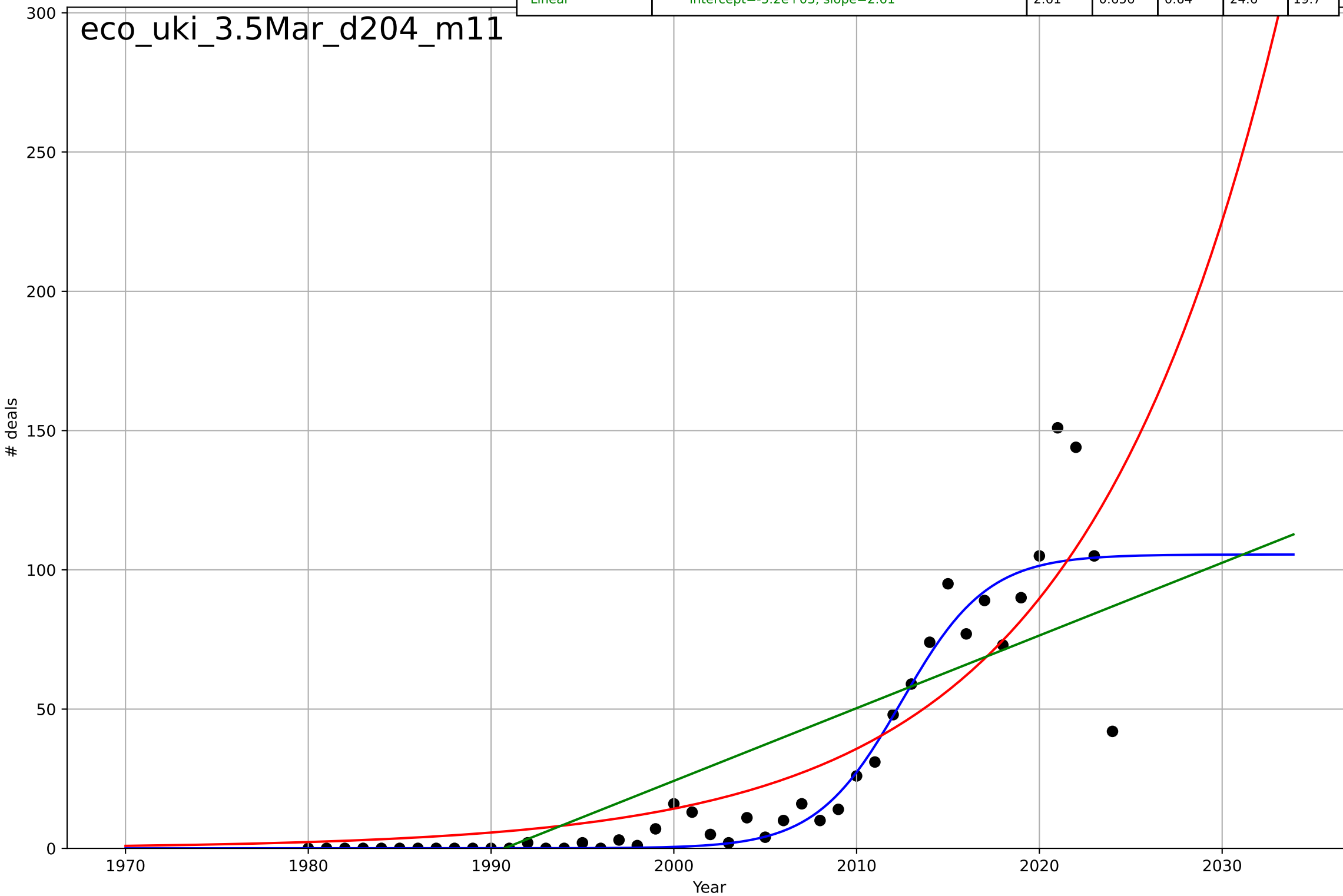
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=15.5, K=5.2e+03$	0.284	0.495	0.458	1.33e+03	610
Exponential	$1.2e-05 \cdot \exp(0.131 \cdot (x-1873))$	0.131	0.473	0.448	1.36e+03	677
Linear	$\text{intercept}=-1.62e+05, \text{slope}=81.1$	81.1	0.318	0.285	1.54e+03	972

eco_uki_3.5Mar_d200_m27



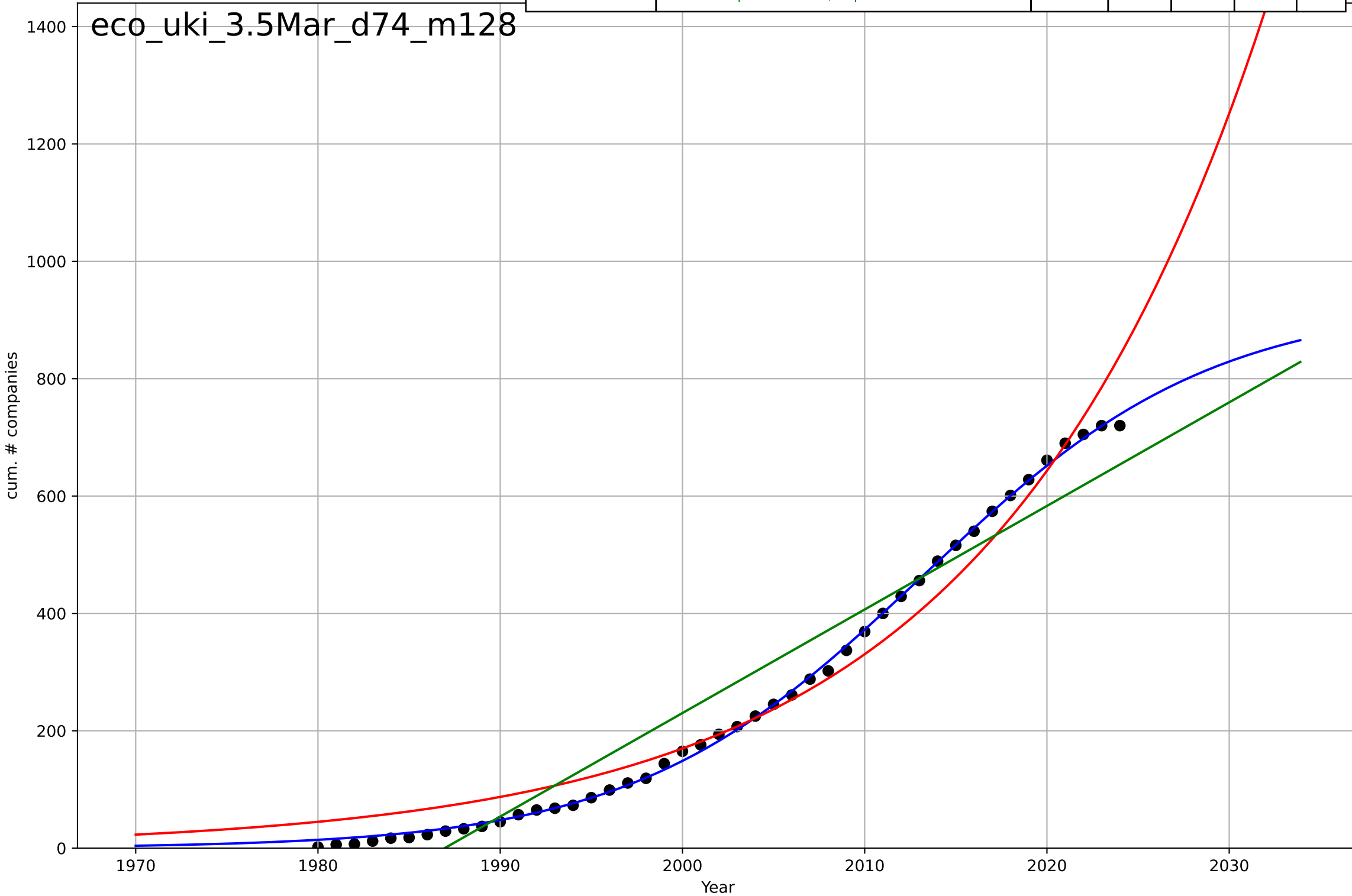
e-commerce
UK
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=10.3, K=106$	0.427	0.878	0.87	14.6	6.74
Exponential	$0.685 \cdot \exp(0.092 \cdot (x-1967))$	0.092	0.773	0.763	19.9	12.9
Linear	$\text{intercept}=-5.2e+03, \text{slope}=2.61$	2.61	0.656	0.64	24.6	19.7



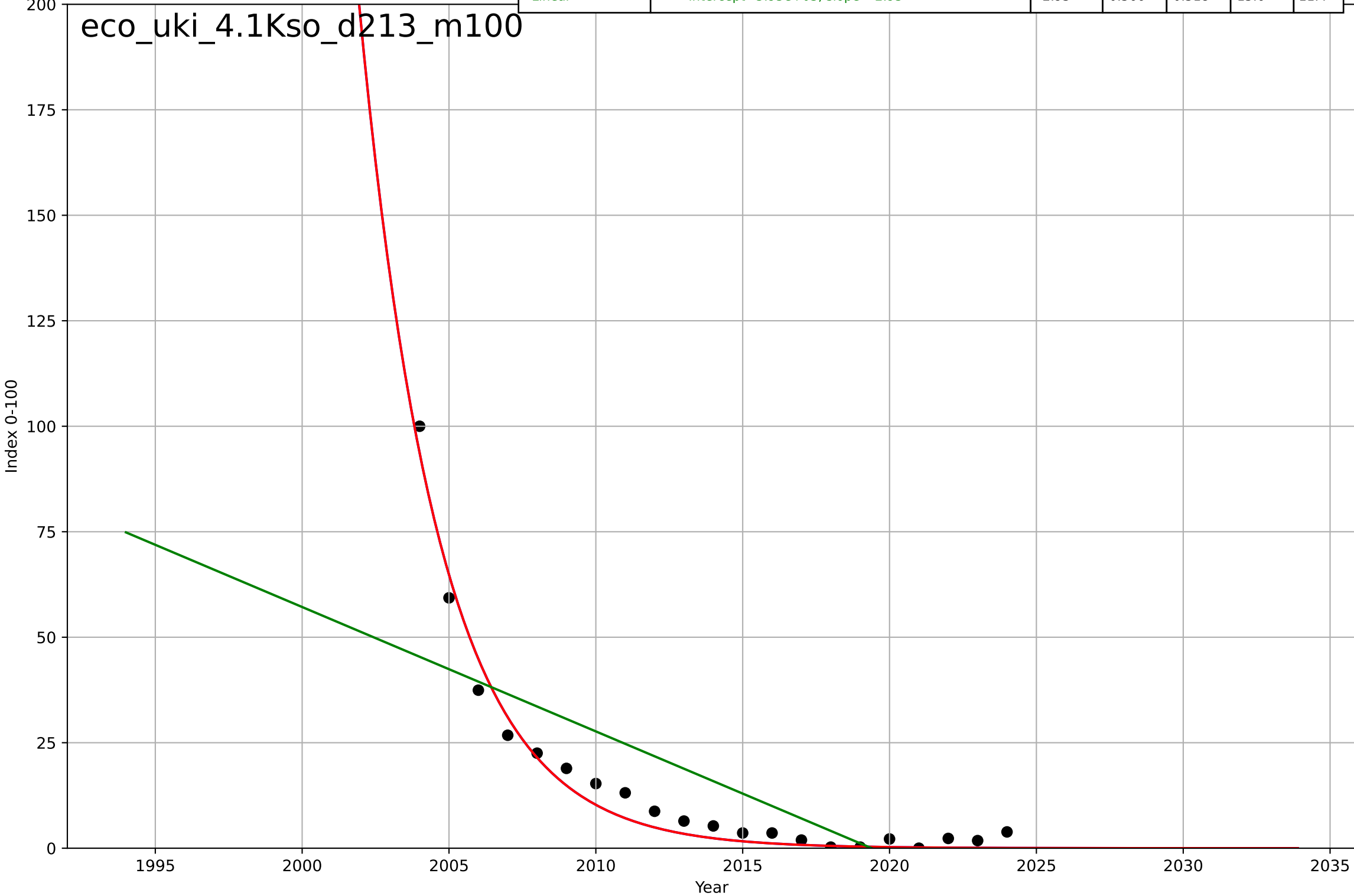
e-commerce
UK
3.5 Market Formation
CumulativeStartups
cum. # companies

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



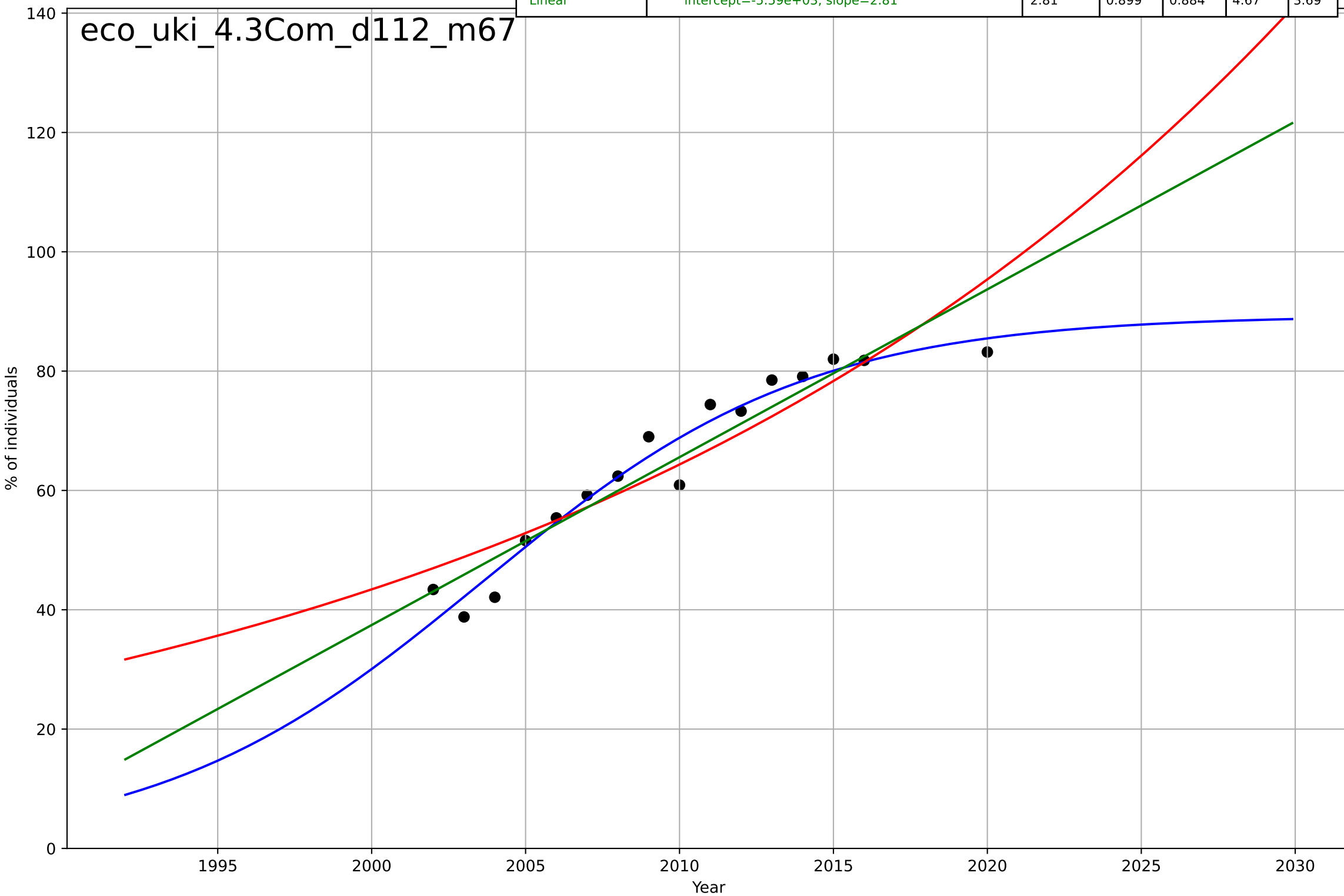
e-commerce
UK
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1970, Dt=-11.9, K=2.16e+07$	-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

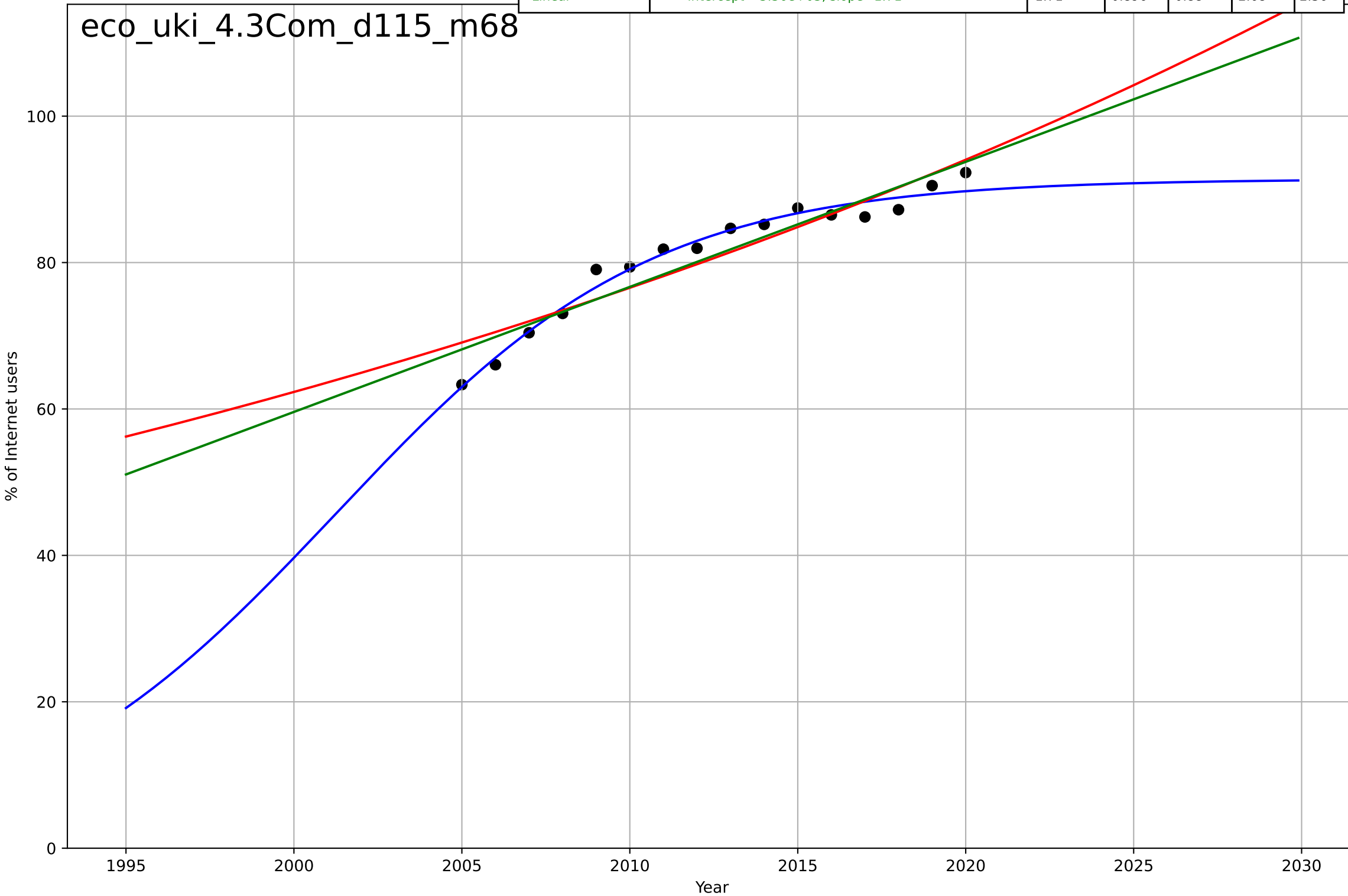
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=23.3, K=89.3$	0.189	0.955	0.943	3.13	2.36
Exponential	$0.985 \cdot \exp(0.0393 \cdot (x-1904))$	0.0393	0.841	0.817	5.86	4.8
Linear	$\text{intercept}=-5.59e+03, \text{slope}=2.81$	2.81	0.899	0.884	4.67	3.69



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=20.7, K=91.4$	0.212	0.977	0.971	1.27	1.03
Exponential	$3.09 \cdot \exp(0.0206 \cdot (x-1854))$	0.0206	0.874	0.854	2.96	2.6
Linear	$\text{intercept}=-3.36e+03, \text{slope}=1.71$	1.71	0.896	0.88	2.68	2.36

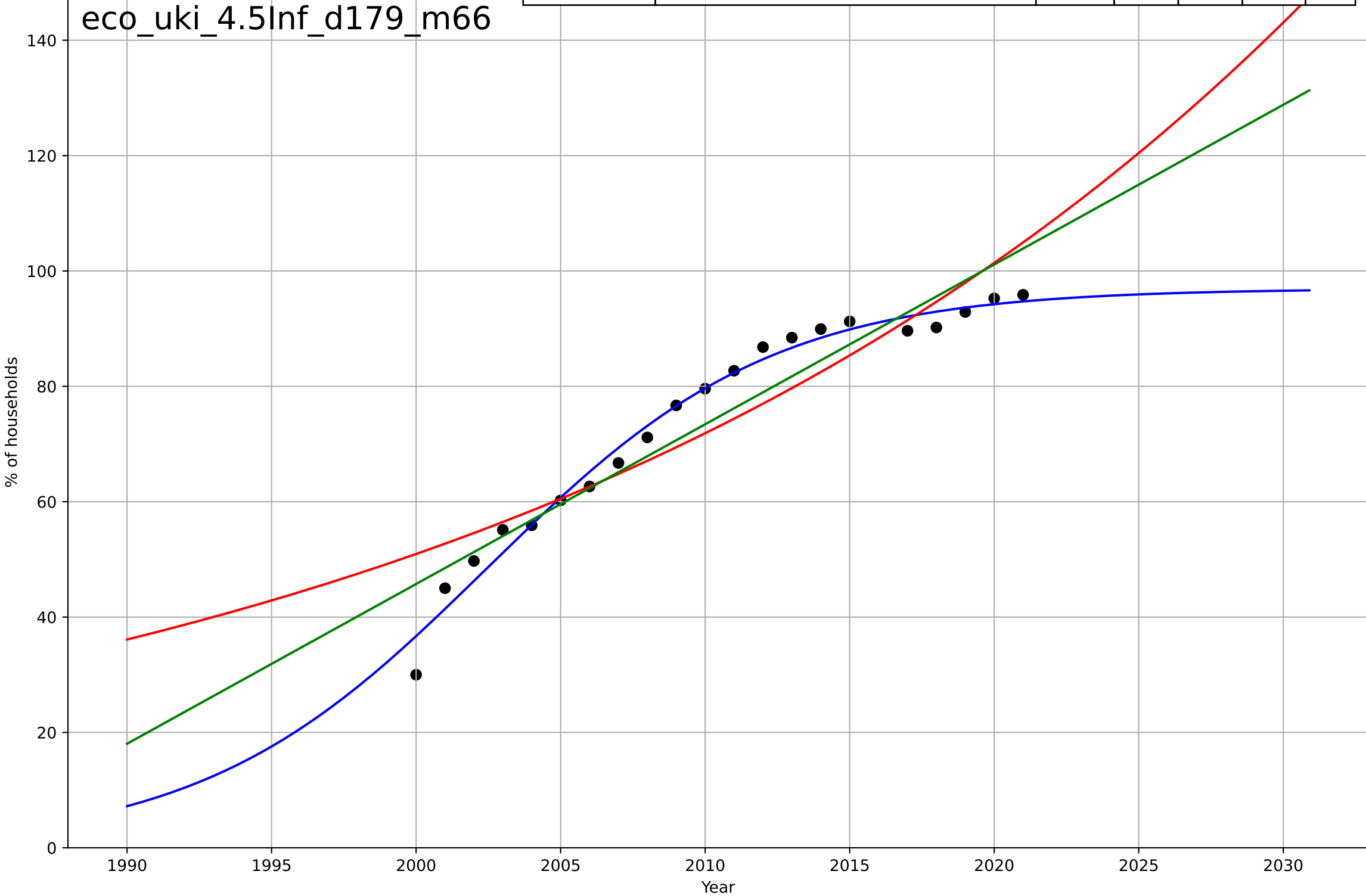
eco_uki_4.3Com_d115_m68



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

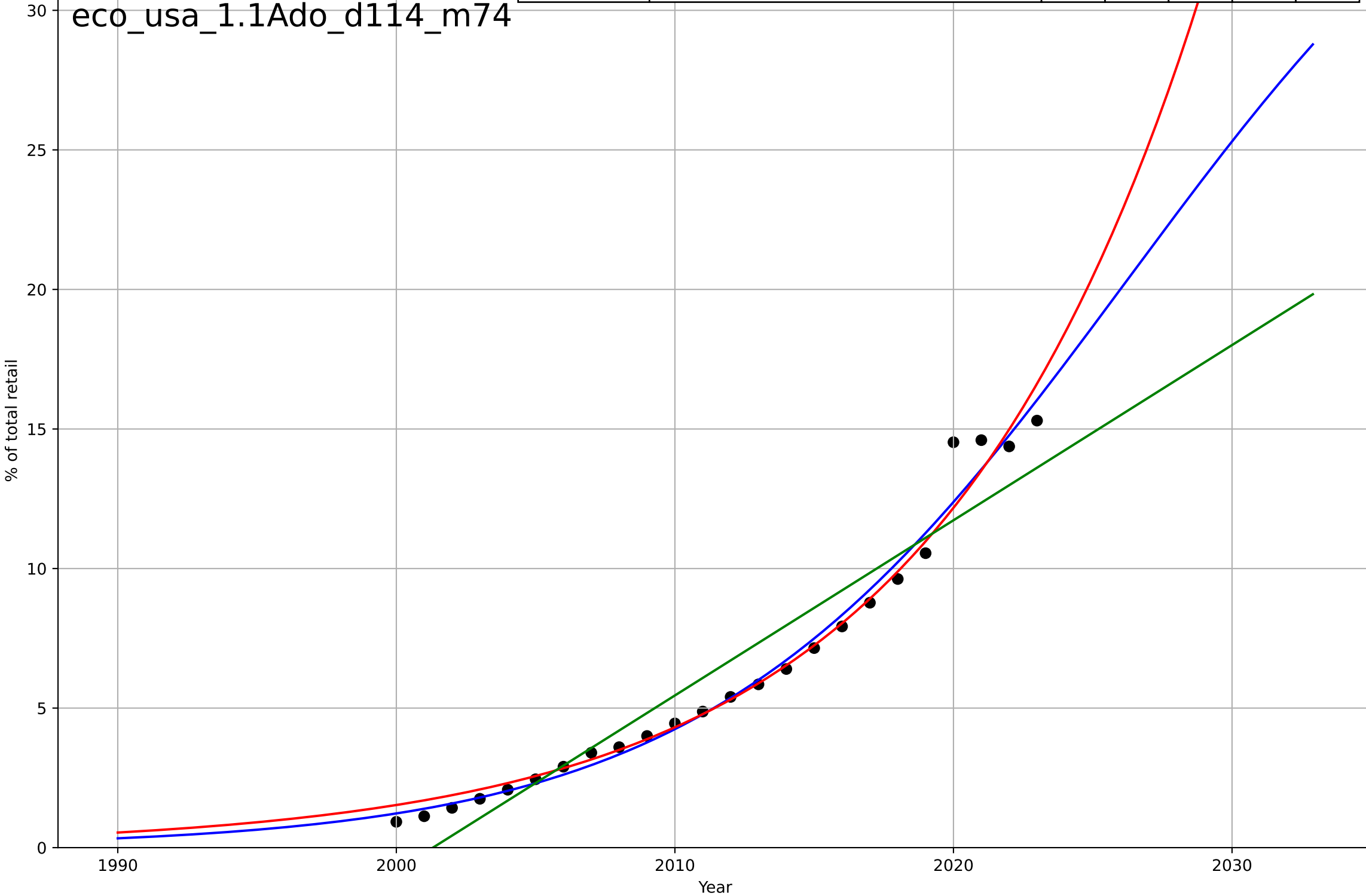
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, D_t=21.7, K=96.9$	0.202	0.982	0.979	2.5	1.95
Exponential	$1.25 \cdot \exp(0.0344 \cdot (x-1892))$	0.0344	0.84	0.822	7.44	5.97
Linear	$\text{intercept}=-5.49e+03, \text{slope}=2.77$	2.77	0.902	0.891	5.83	4.72

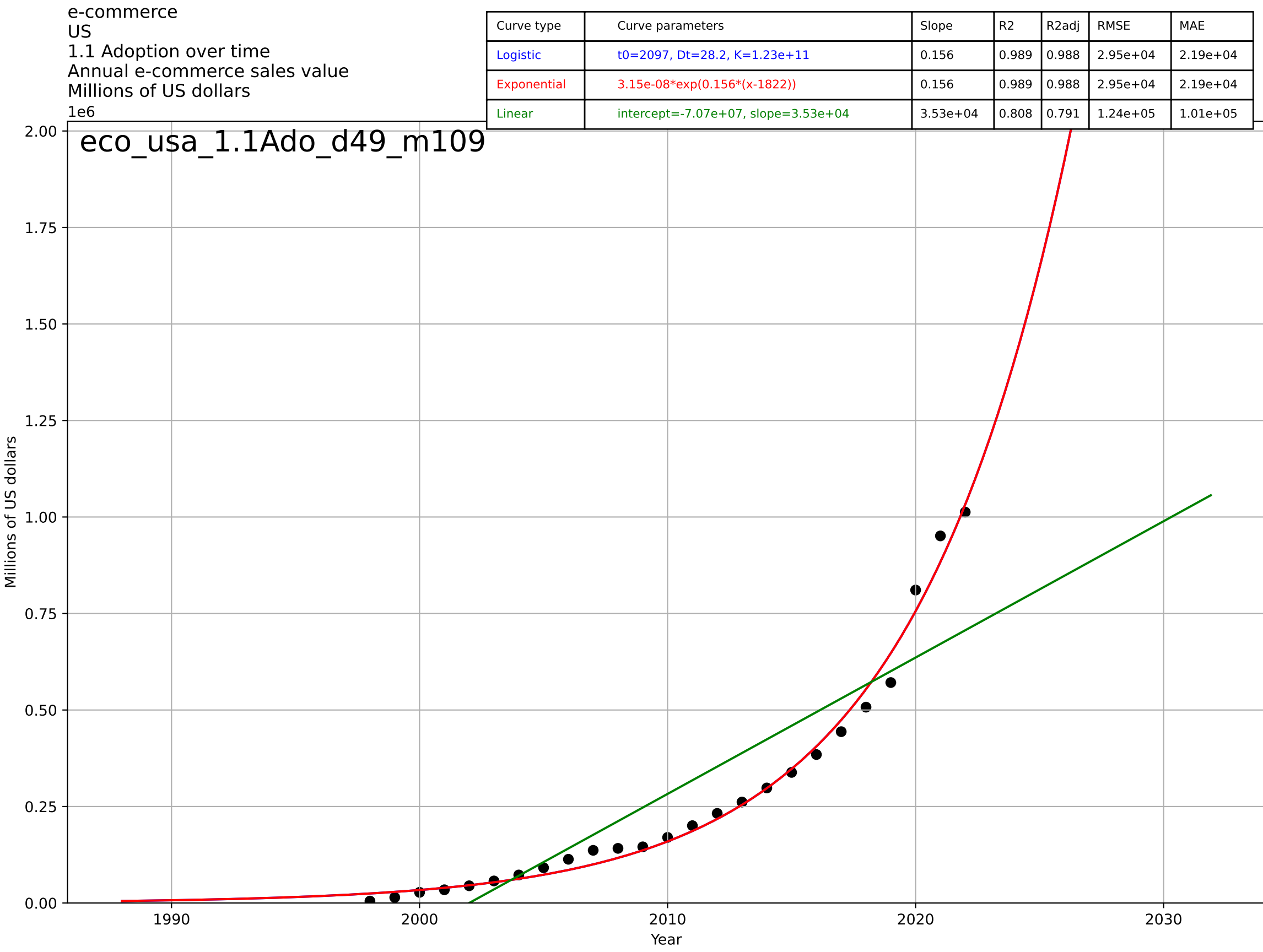
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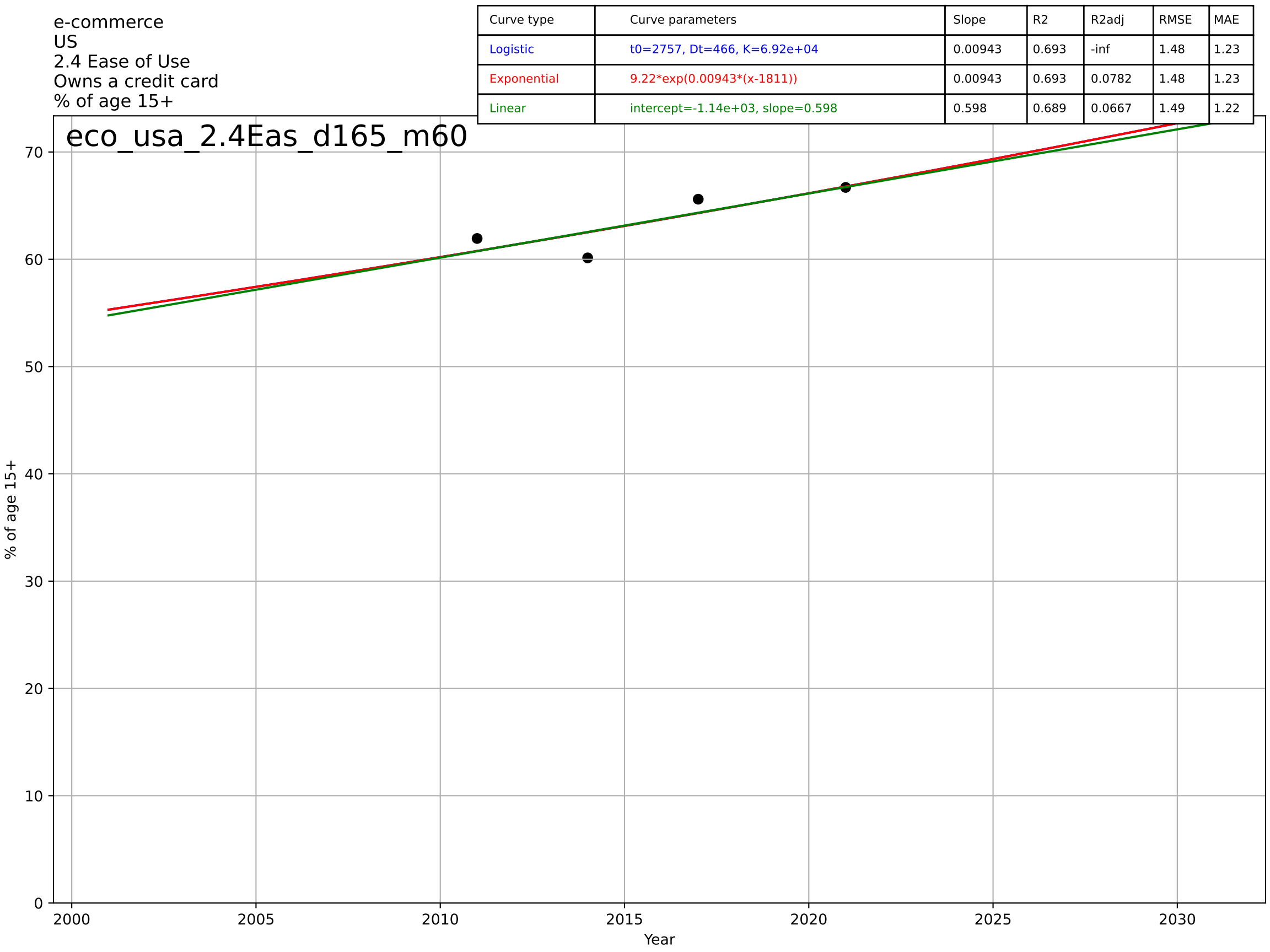


e-commerce
US
1.1 Adoption over time
Internet sales as a percentage of total retail sales
% of total retail

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=33.2, K=40.7$	0.132	0.983	0.98	0.598	0.411
Exponential	$12.6 \cdot \exp(0.104 \cdot (x-2020))$	0.104	0.979	0.977	0.657	0.405
Linear	$\text{intercept}=-1.26e+03, \text{slope}=0.628$	0.628	0.919	0.911	1.29	1.12



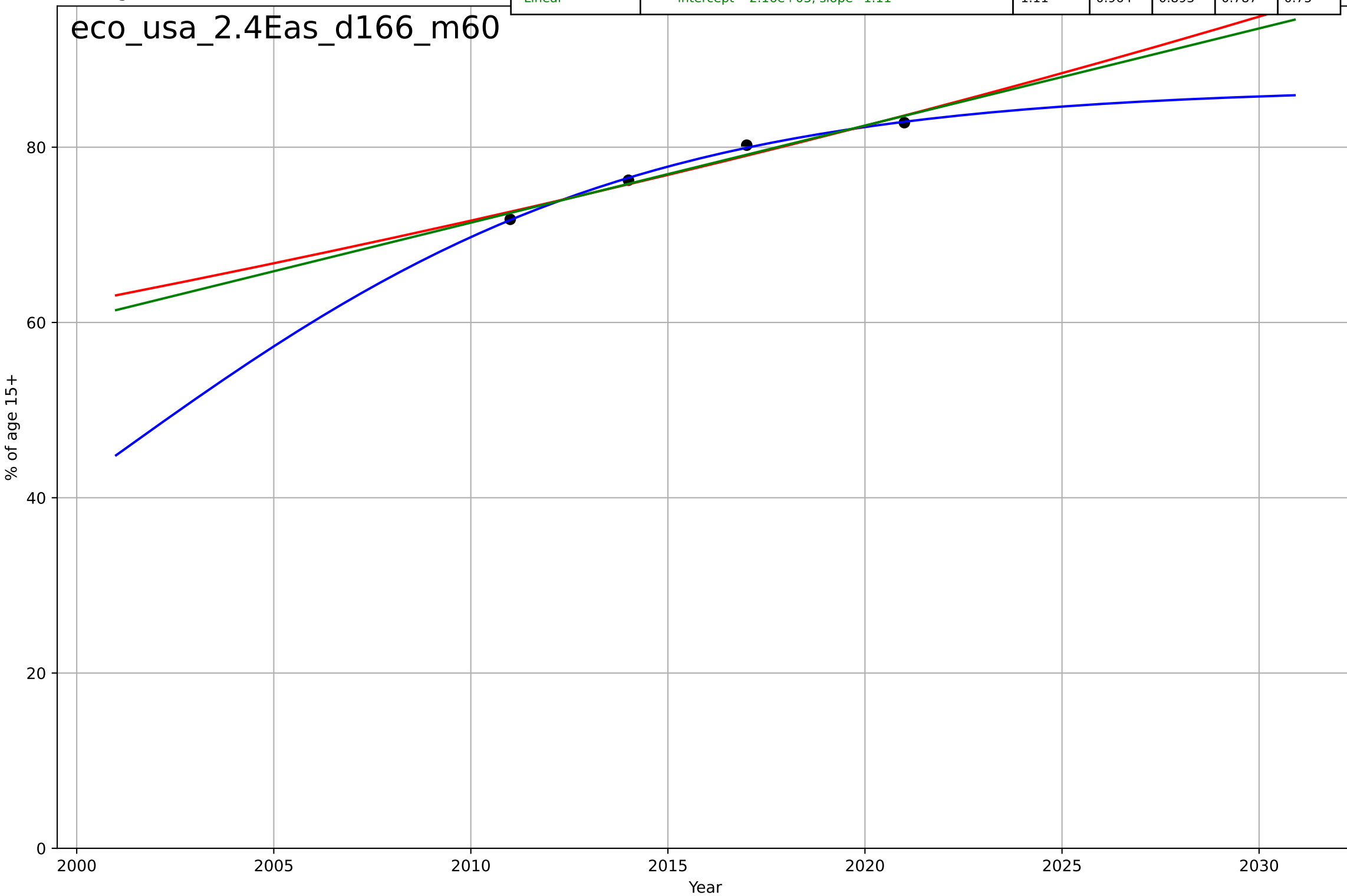




e-commerce
US
2.4 Ease of Use
Owns a debit card
% of age 15+

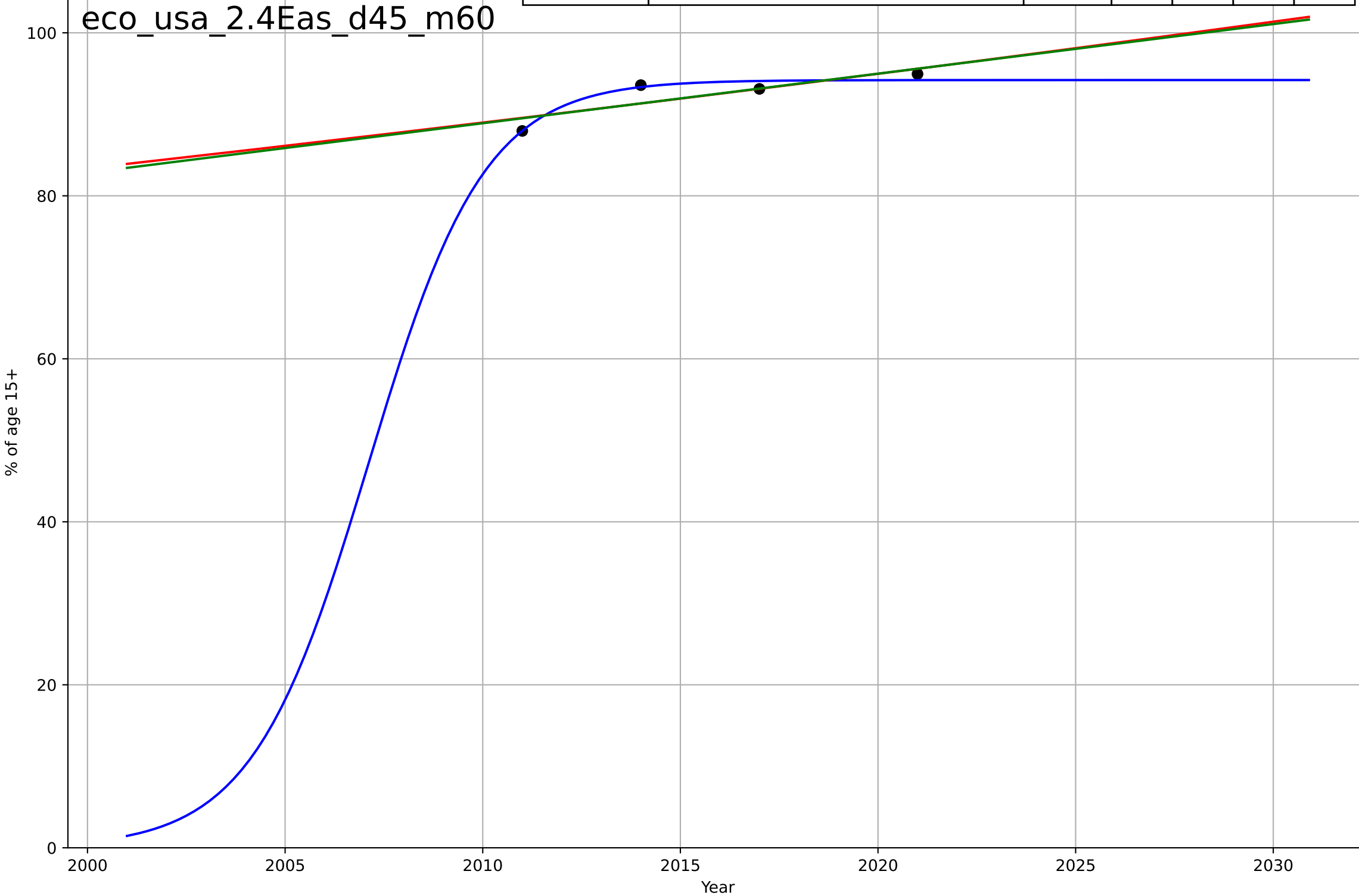
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=29.5, K=86.9$	0.149	0.997	-inf	0.211	0.187
Exponential	$5.29 \cdot \exp(0.0141 \cdot (x-1825))$	0.0141	0.956	0.869	0.873	0.834
Linear	$\text{intercept}=-2.16e+03, \text{slope}=1.11$	1.11	0.964	0.893	0.787	0.75

eco_usa_2.4Eas_d166_m60



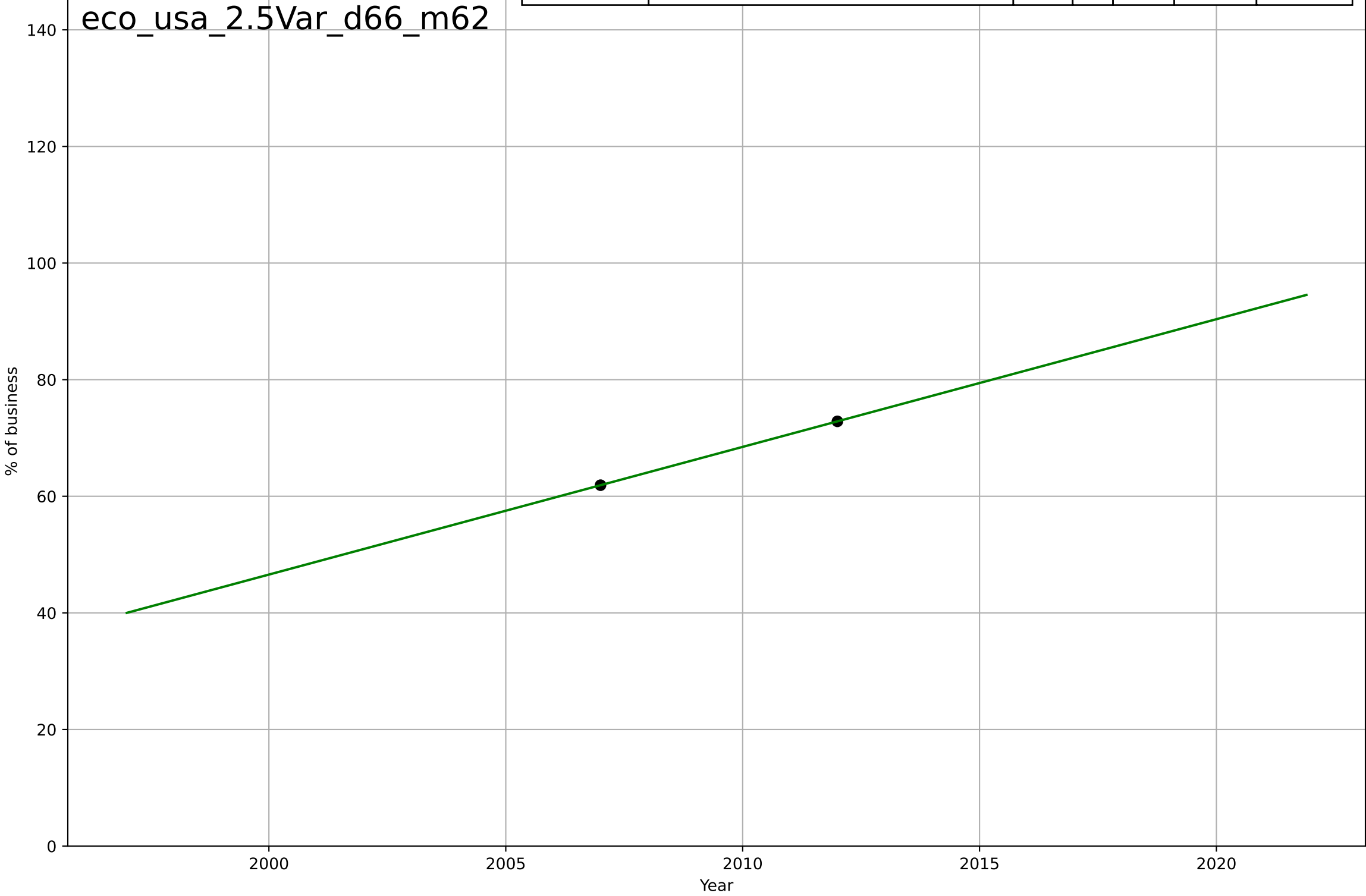
e-commerce
US
2.4 Ease of Use
Account in financial institution
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=6.46, K=94.2$	0.68	0.944	-inf	0.626	0.494
Exponential	$13.2 \cdot \exp(0.00651 \cdot (x-1717))$	0.00651	0.714	0.142	1.42	1.13
Linear	$\text{intercept}=-1.13e+03, \text{slope}=0.608$	0.608	0.721	0.162	1.4	1.12



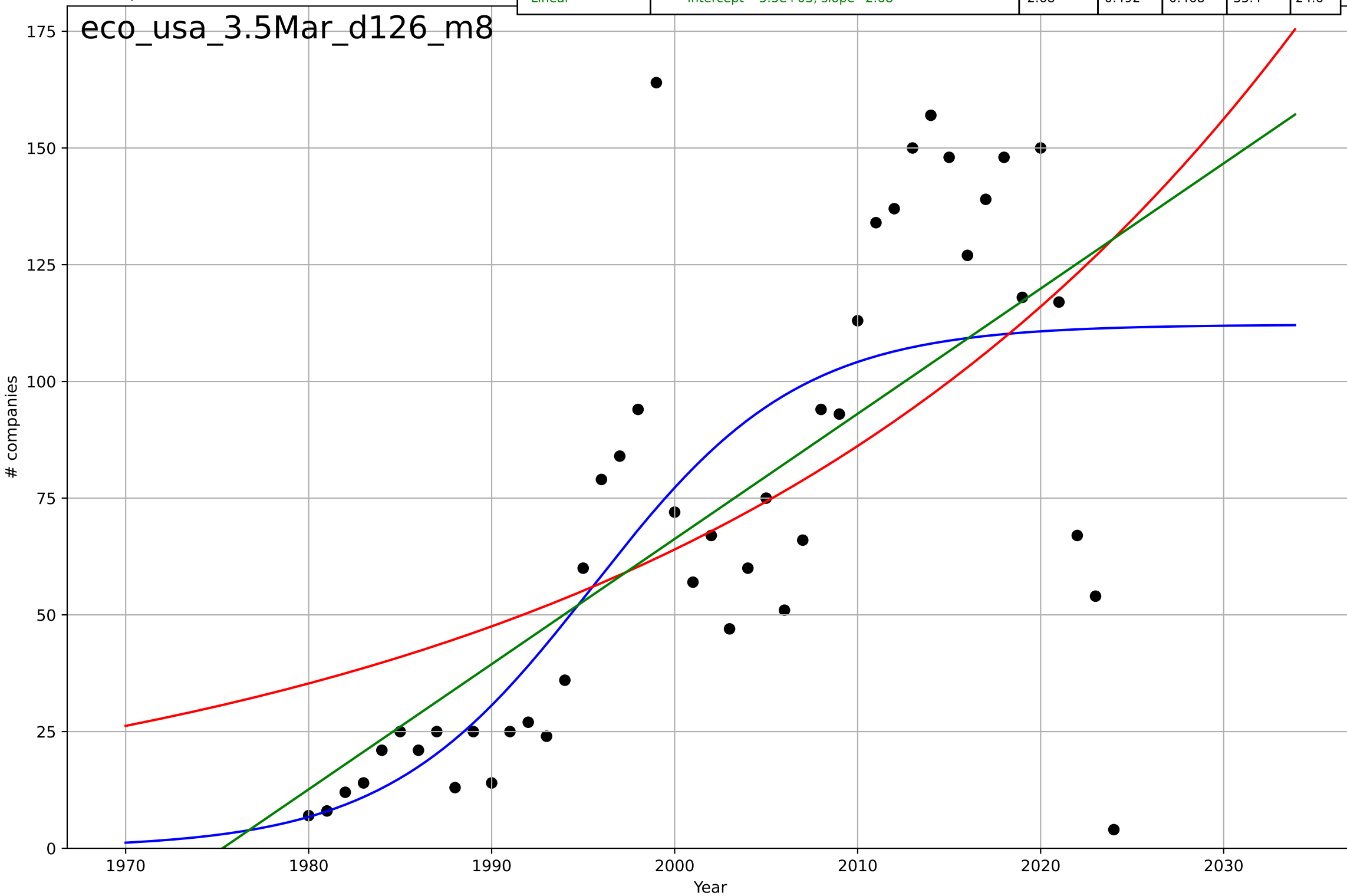
e-commerce
US
2.5 Variety (Choice Availability)
Businesses with a web presence
% of business

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	$\text{intercept}=-4.33\text{e}+03, \text{slope}=2.19$	2.19	1	1	4.6e-13	4.51e-13



e-commerce
US
3.5 Market Formation
NewStartups
companies

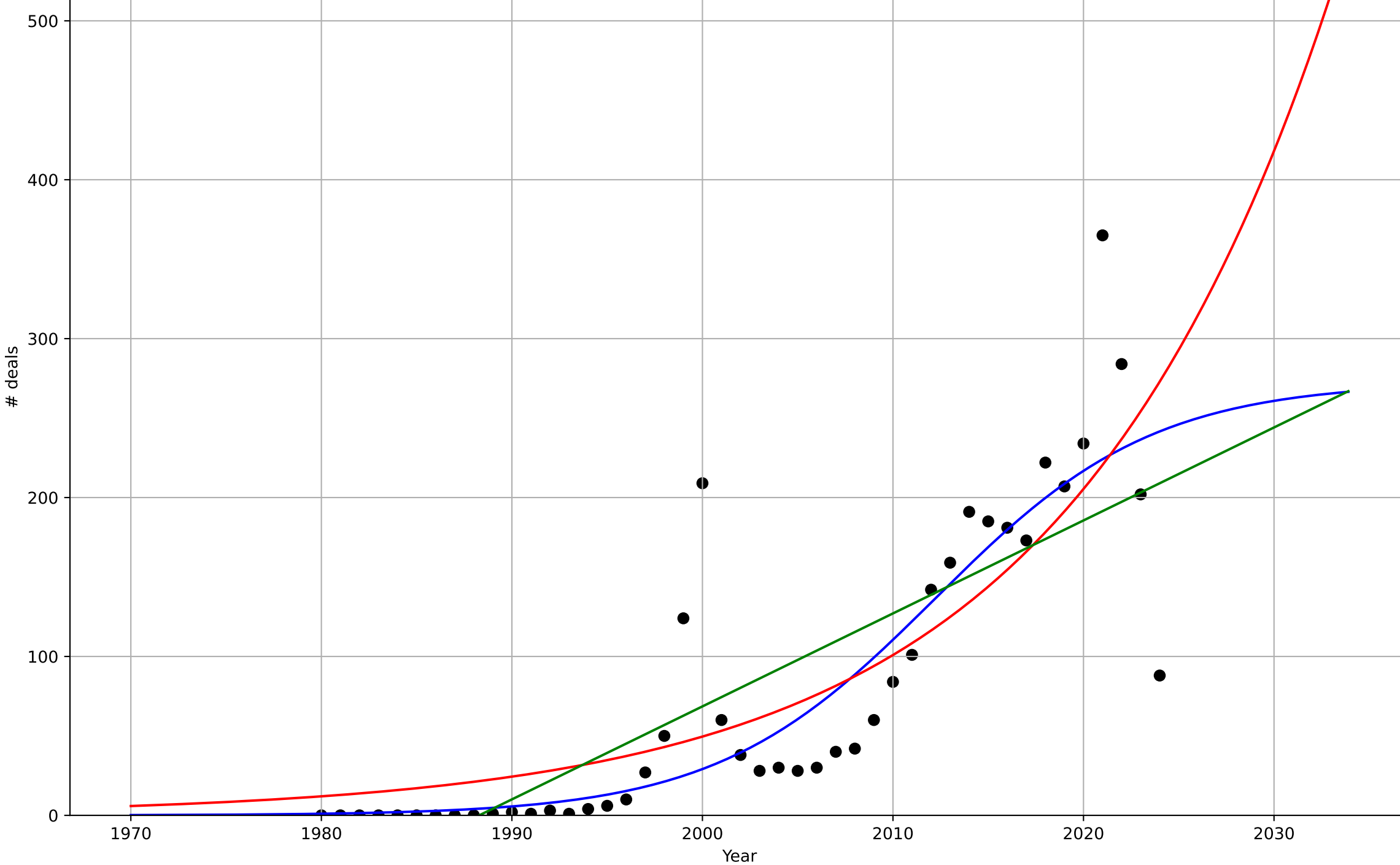
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, Dt=24.8, K=112$	0.177	0.573	0.542	32.4	23.6
Exponential	$2.04 \cdot \exp(0.0297 \cdot (x-1884))$	0.0297	0.402	0.373	38.4	29.7
Linear	$\text{intercept}=-5.3e+03, \text{slope}=2.68$	2.68	0.492	0.468	35.4	24.6



e-commerce
US
3.5 Market Formation
PrivateEquityDeals
deals

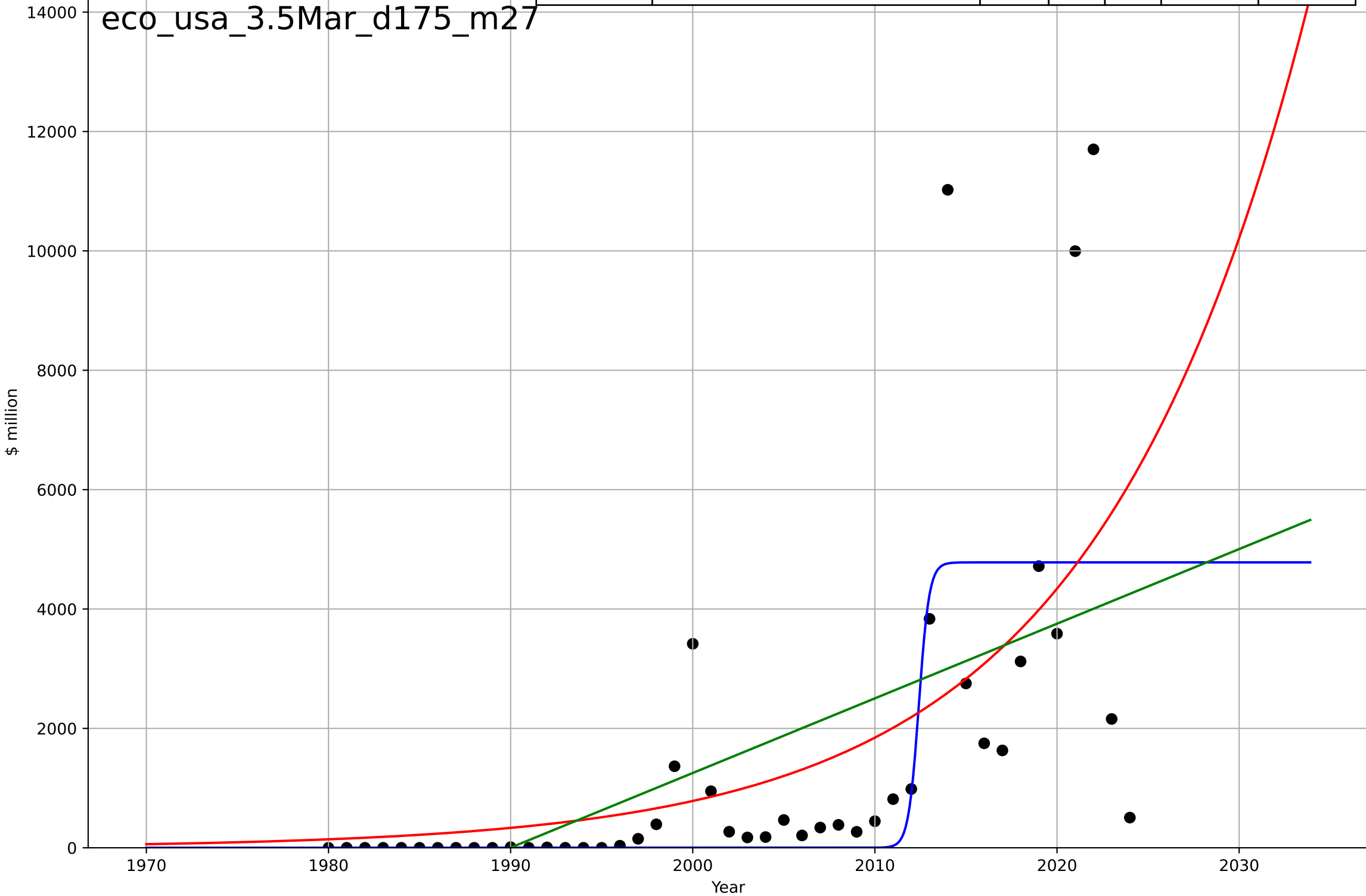
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=25.3, K=273$	0.174	0.735	0.716	48.1	26.8
Exponential	$0.161 \cdot \exp(0.0711 \cdot (x-1919))$	0.0711	0.689	0.675	52.1	36.6
Linear	$\text{intercept}=-1.16\text{e}+04, \text{slope}=5.85$	5.85	0.661	0.644	54.5	41

eco_usa_3.5Mar_d171_m11



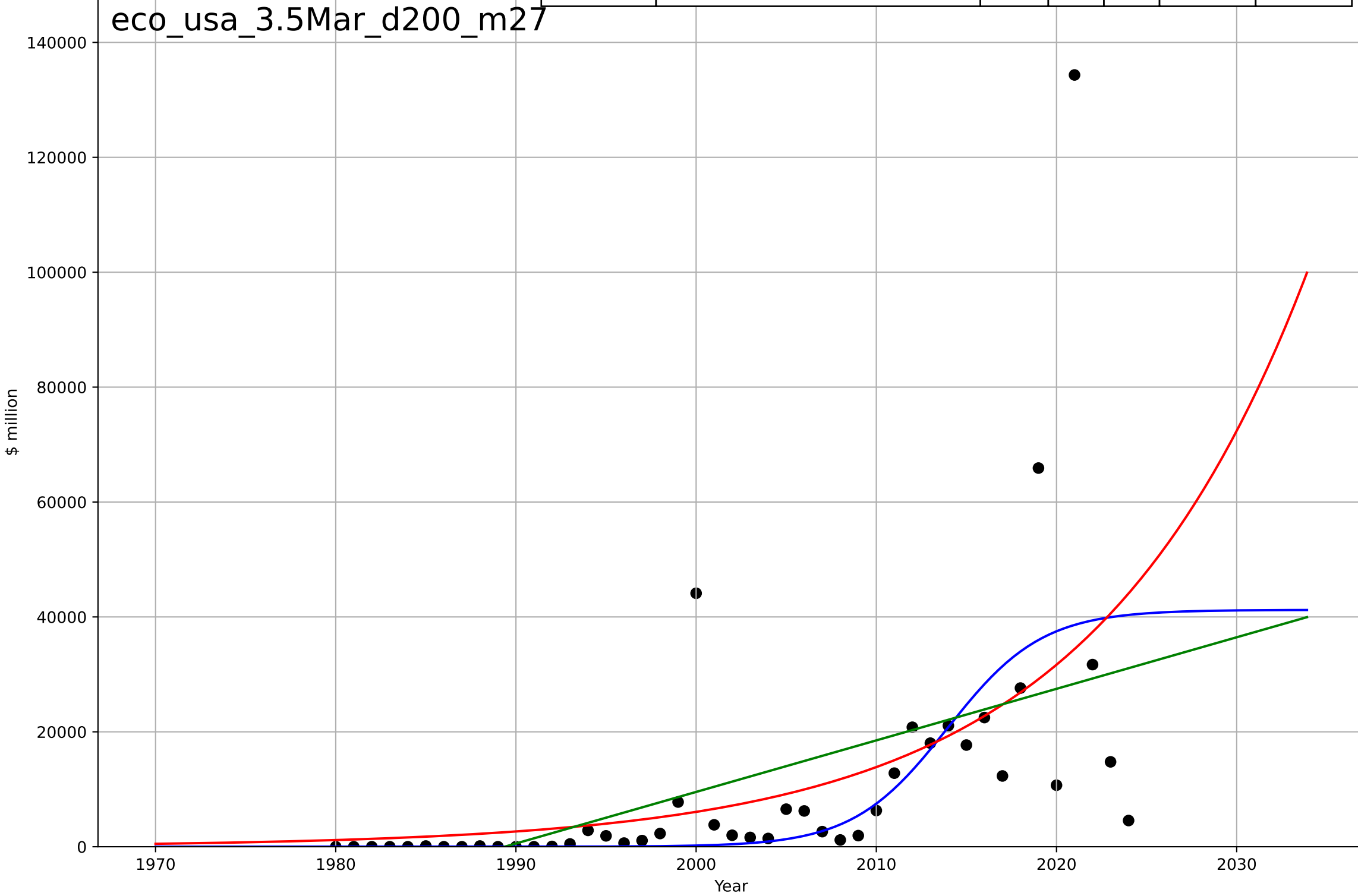
e-commerce
US
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=1.25, K=4.78e+03$	3.51	0.479	0.441	2.02e+03	1.04e+03
Exponential	$0.00782 \cdot \exp(0.0856 \cdot (x-1865))$	0.0856	0.386	0.357	2.19e+03	1.26e+03
Linear	$\text{intercept}=-2.49e+05, \text{slope}=125$	125	0.338	0.306	2.28e+03	1.47e+03



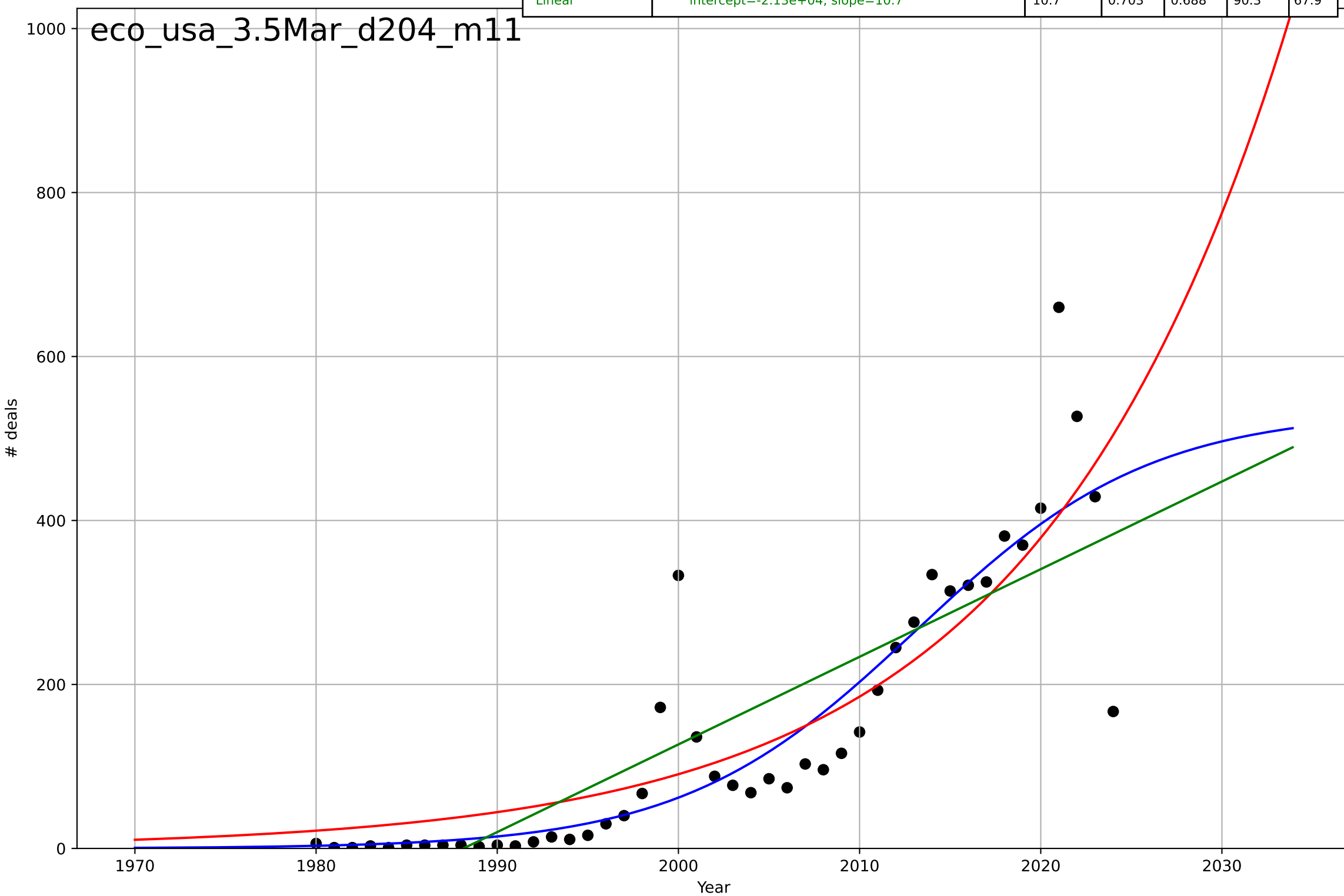
e-commerce
US
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=11.5, K=4.12e+04$	0.381	0.338	0.29	1.85e+04	7.9e+03
Exponential	$0.00235 * \exp(0.0826 * (x - 1821))$	0.0826	0.3	0.266	1.9e+04	8.9e+03
Linear	$\text{intercept}=-1.79e+06, \text{slope}=897$	897	0.263	0.228	1.95e+04	1.02e+04



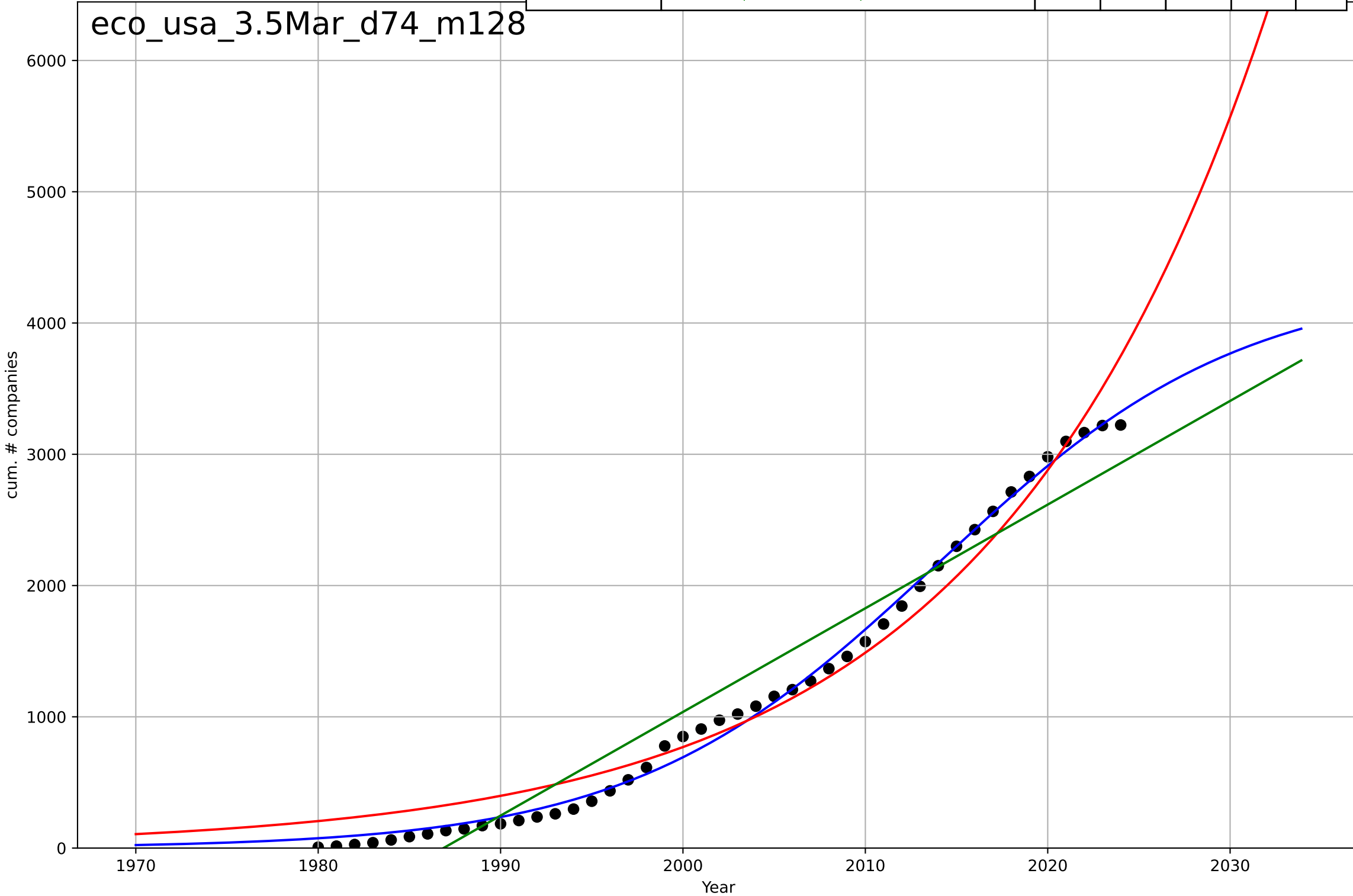
e-commerce
US
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=28.5, K=533$	0.154	0.78	0.764	77.7	40.2
Exponential	$0.15 \cdot \exp(0.0716 \cdot (x-1911))$	0.0716	0.742	0.729	84.2	55.9
Linear	$\text{intercept}=-2.13e+04, \text{slope}=10.7$	10.7	0.703	0.688	90.3	67.9



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



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

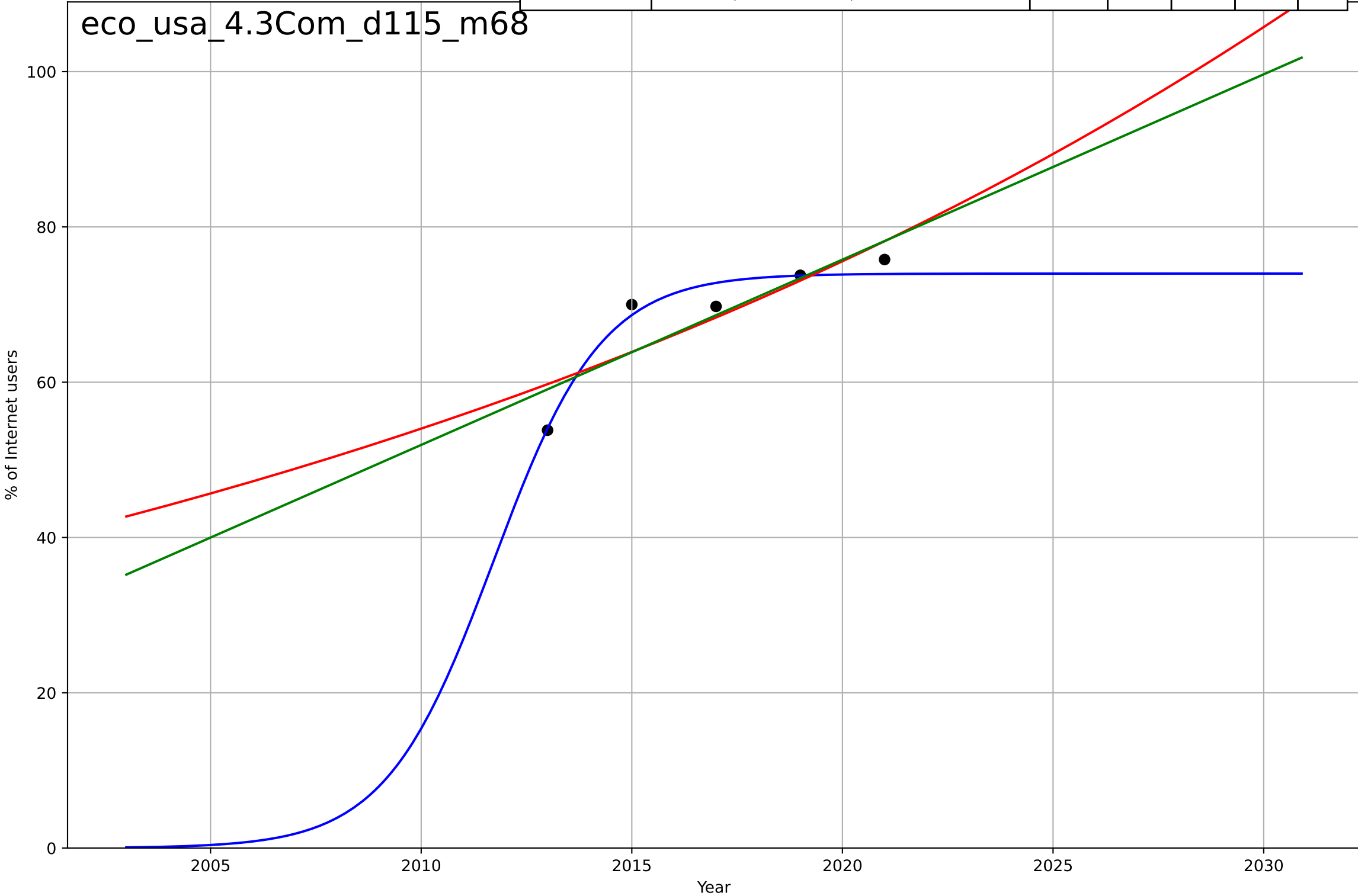
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1968, Dt=-14.1, K=6.61e+06$	-0.312	0.942	0.932	5.95	4.3
Exponential	$33.5 * \exp(-0.312 * (x - 2007))$	-0.312	0.942	0.936	5.95	4.3
Linear	$\text{intercept}=5.72e+03, \text{slope}=-2.83$	-2.83	0.481	0.424	17.8	14.4



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=5.65, K=74$	0.778	0.951	0.806	1.71	1.3
Exponential	$1.34 \cdot \exp(0.0336 \cdot (x-1900))$	0.0336	0.732	0.464	4.01	3.3
Linear	$\text{intercept}=-4.74e+03, \text{slope}=2.39$	2.39	0.759	0.517	3.81	3.06

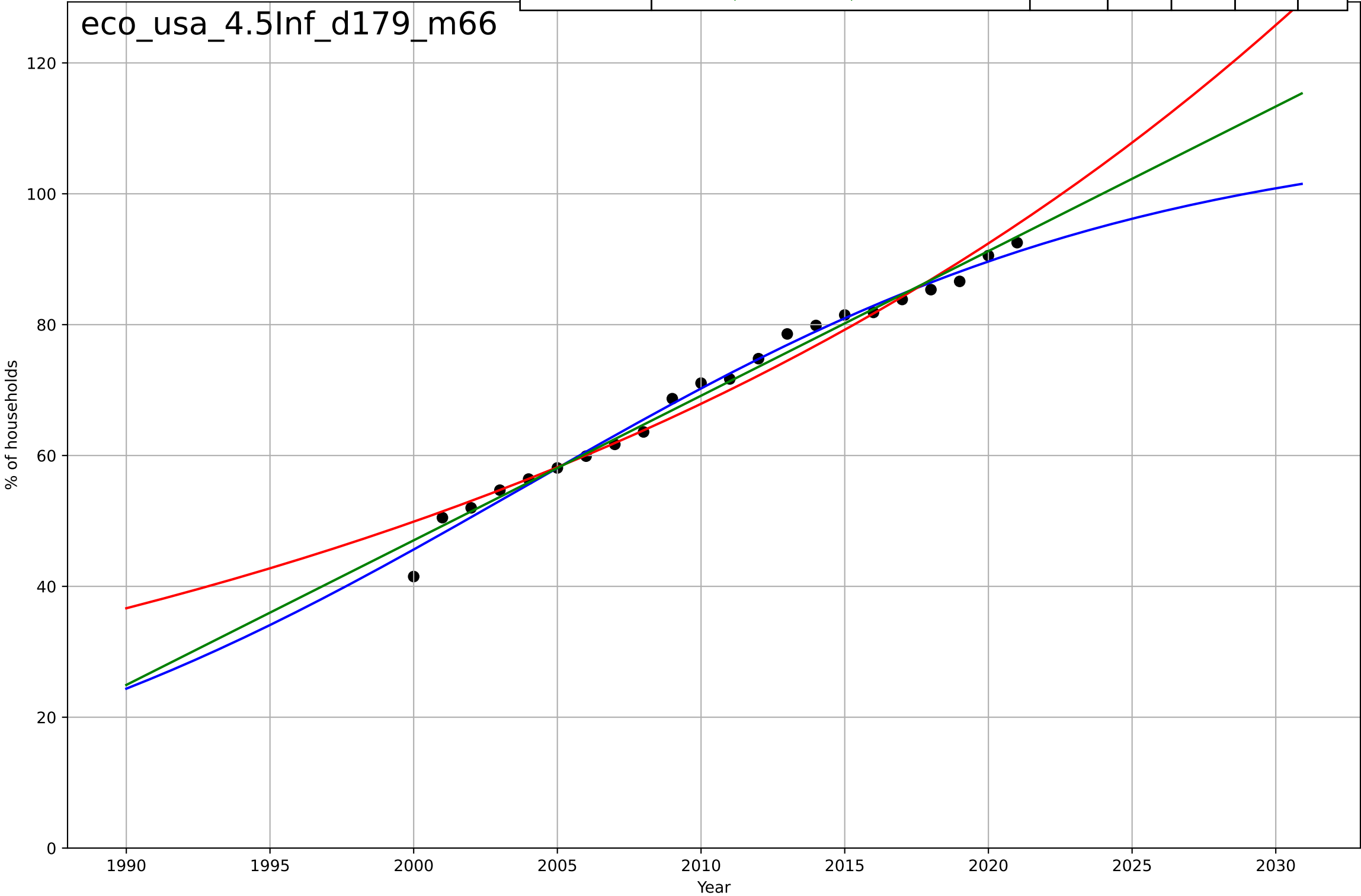
eco_usa_4.3Com_d115_m68



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

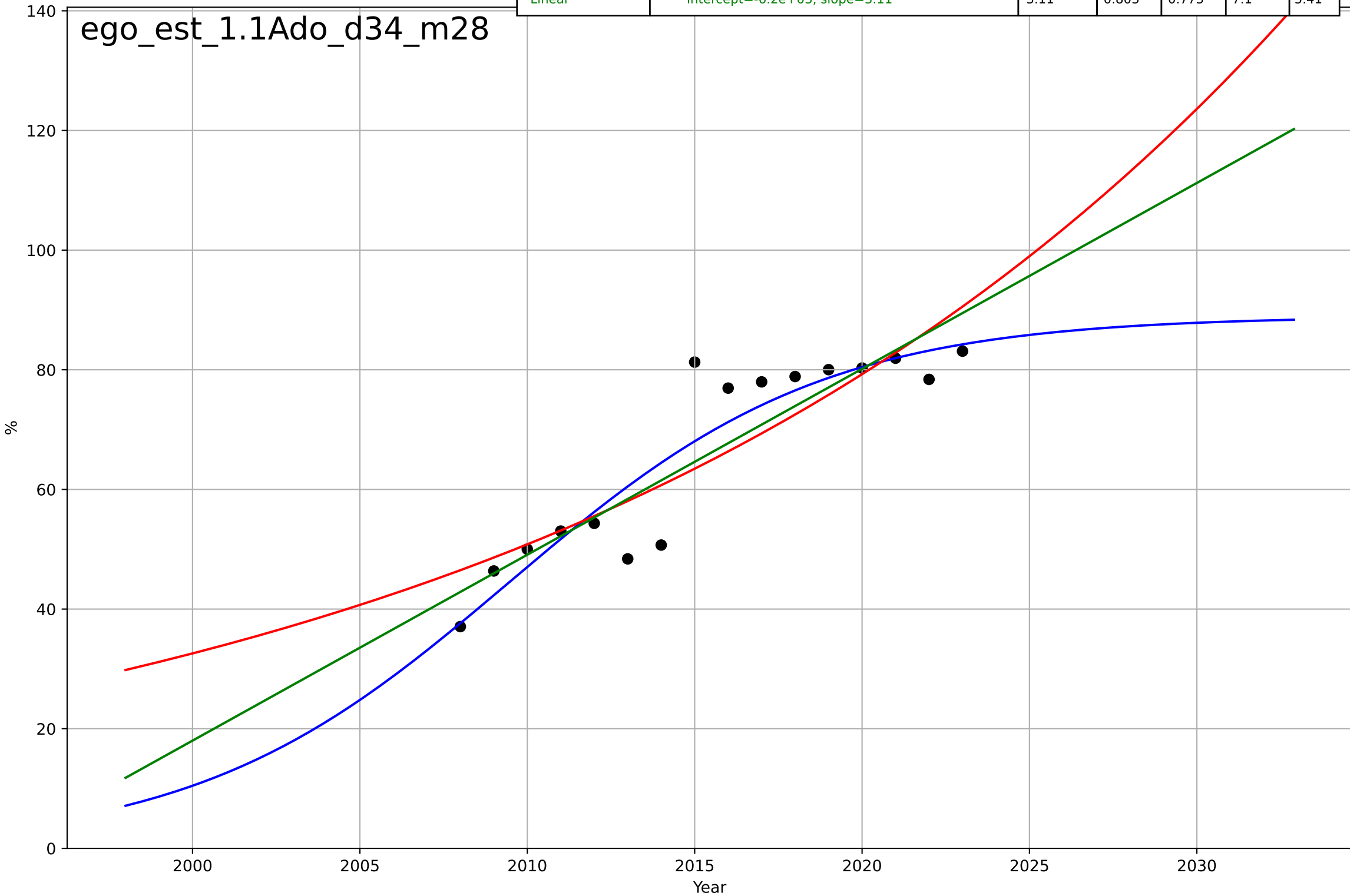
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=48.1, K=110$	0.0913	0.989	0.987	1.48	1.21
Exponential	$1.59 \cdot \exp(0.0308 \cdot (x-1888))$	0.0308	0.965	0.961	2.65	1.84
Linear	$\text{intercept}=-4.37e+03, \text{slope}=2.21$	2.21	0.985	0.983	1.75	1.33

eco_usa_4.5Inf_d179_m66



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

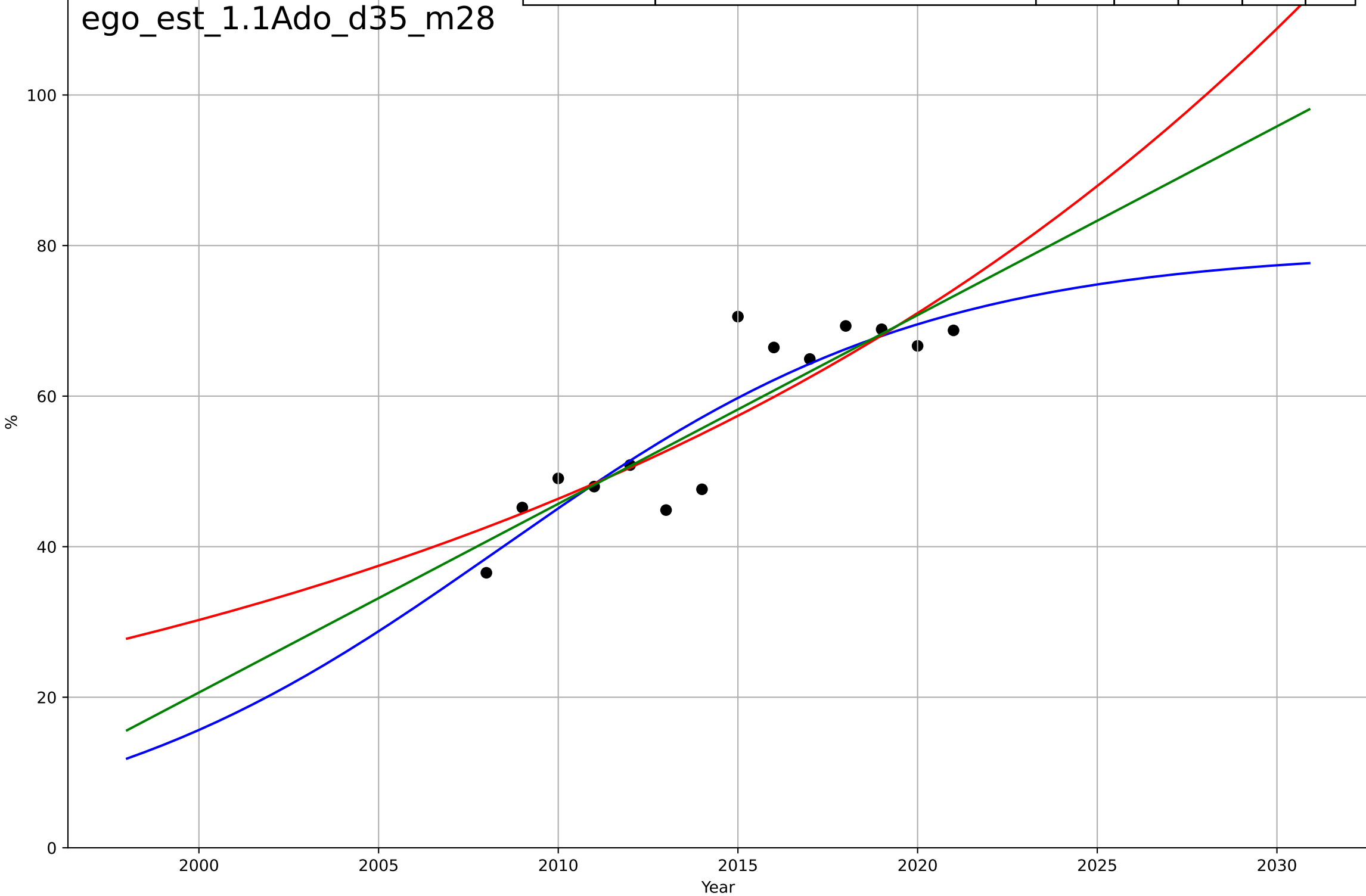
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=20.6, K=89$	0.213	0.848	0.81	6.23	4.33
Exponential	$0.674 \cdot \exp(0.0444 \cdot (x-1913))$	0.0444	0.761	0.724	7.81	6.17
Linear	$\text{intercept}=-6.2e+03, \text{slope}=3.11$	3.11	0.803	0.773	7.1	5.41



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=26.2, K=79.4$	0.168	0.797	0.736	5.16	3.86
Exponential	$0.87*\exp(0.0427*(x-1917))$	0.0427	0.756	0.711	5.66	4.45
Linear	$\text{intercept}=-4.99e+03, \text{slope}=2.51$	2.51	0.779	0.738	5.39	4.21

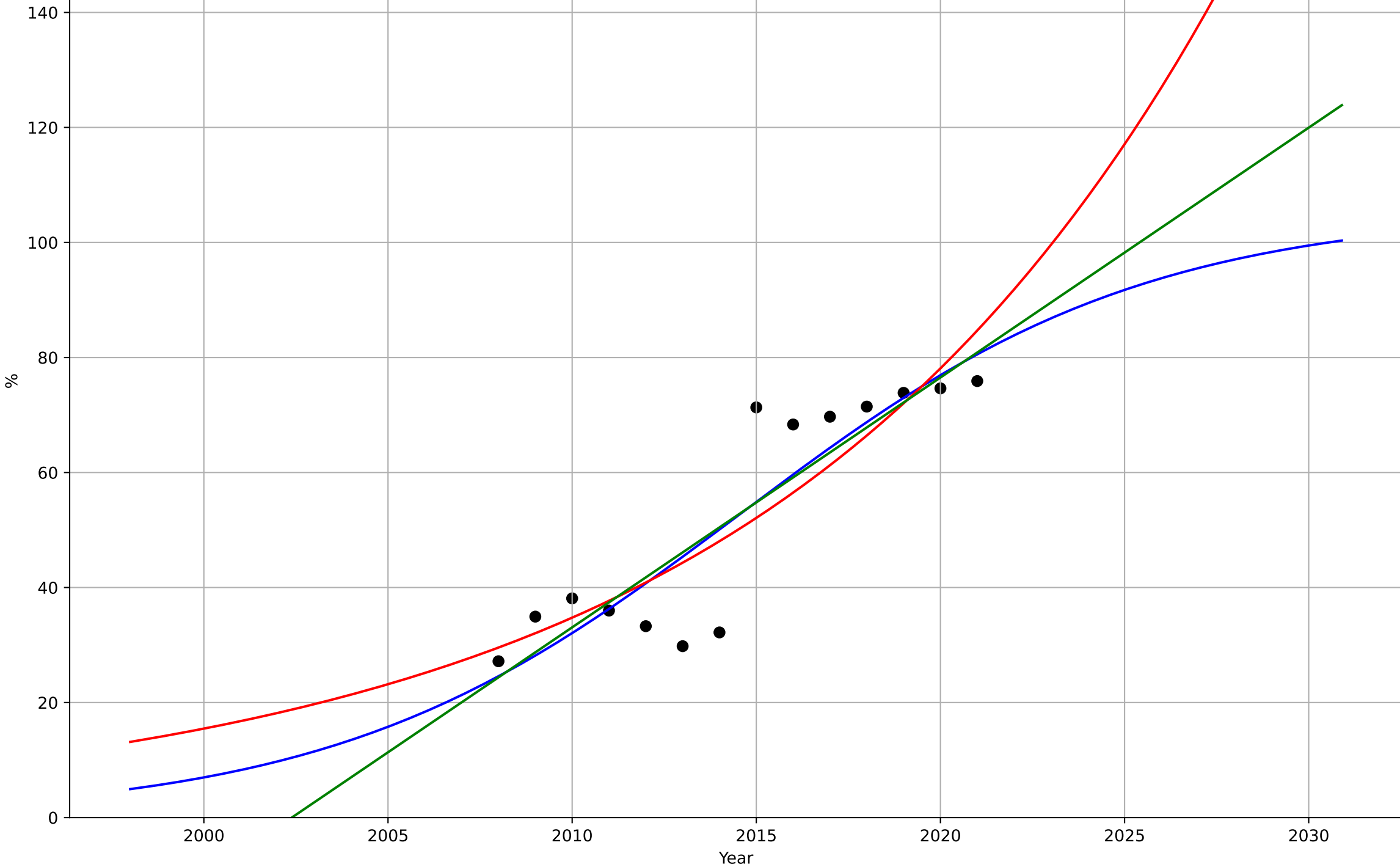
ego_est_1.1Ado_d35_m28



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=24.1, K=105$	0.182	0.796	0.735	8.93	6.97
Exponential	$0.15 \cdot \exp(0.081 \cdot (x-1943))$	0.081	0.772	0.731	9.44	7.64
Linear	$\text{intercept}=-8.7e+03, \text{slope}=4.34$	4.34	0.784	0.744	9.2	7.33

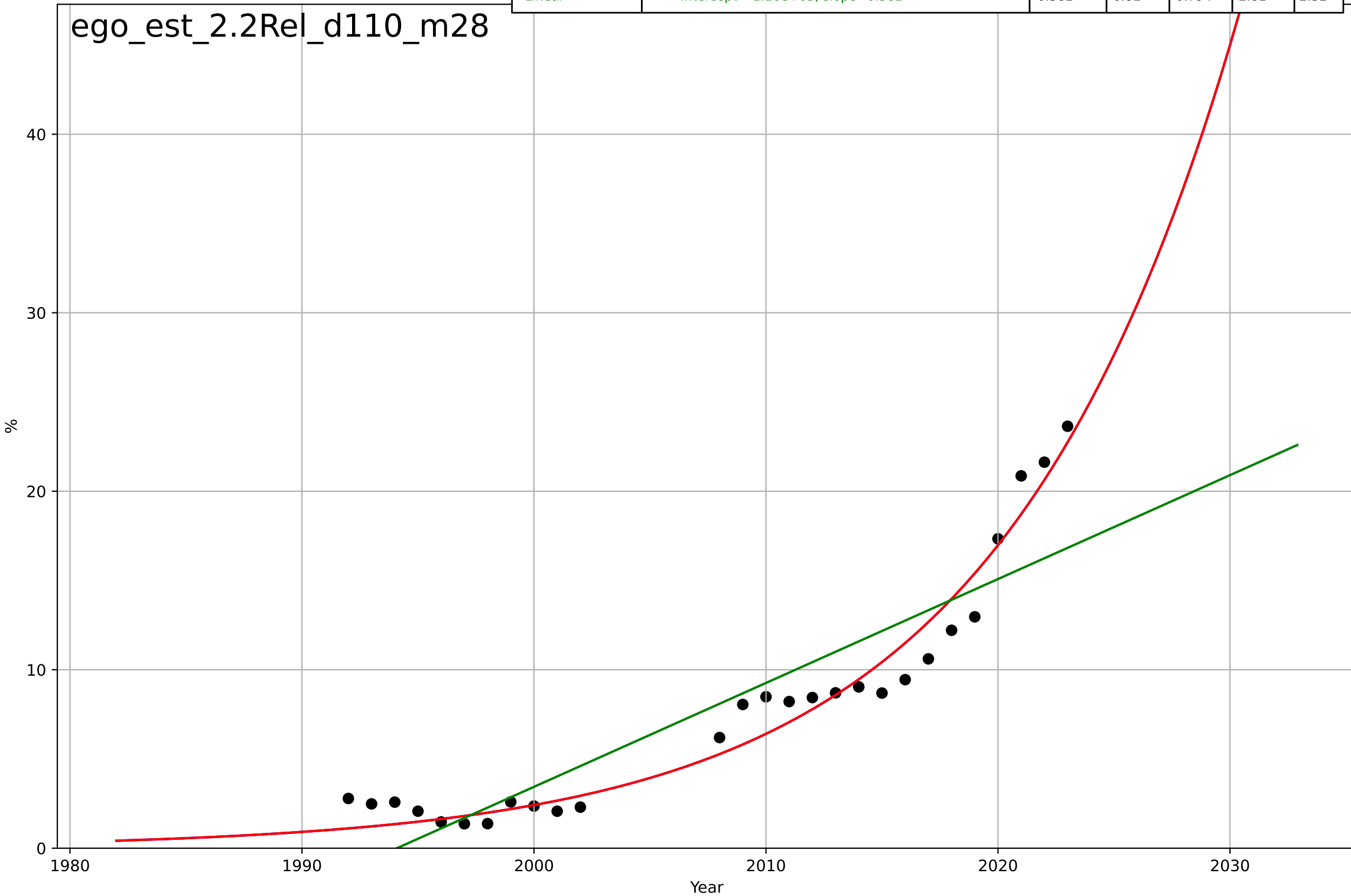
ego_est_1.1Ado_d36_m28



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

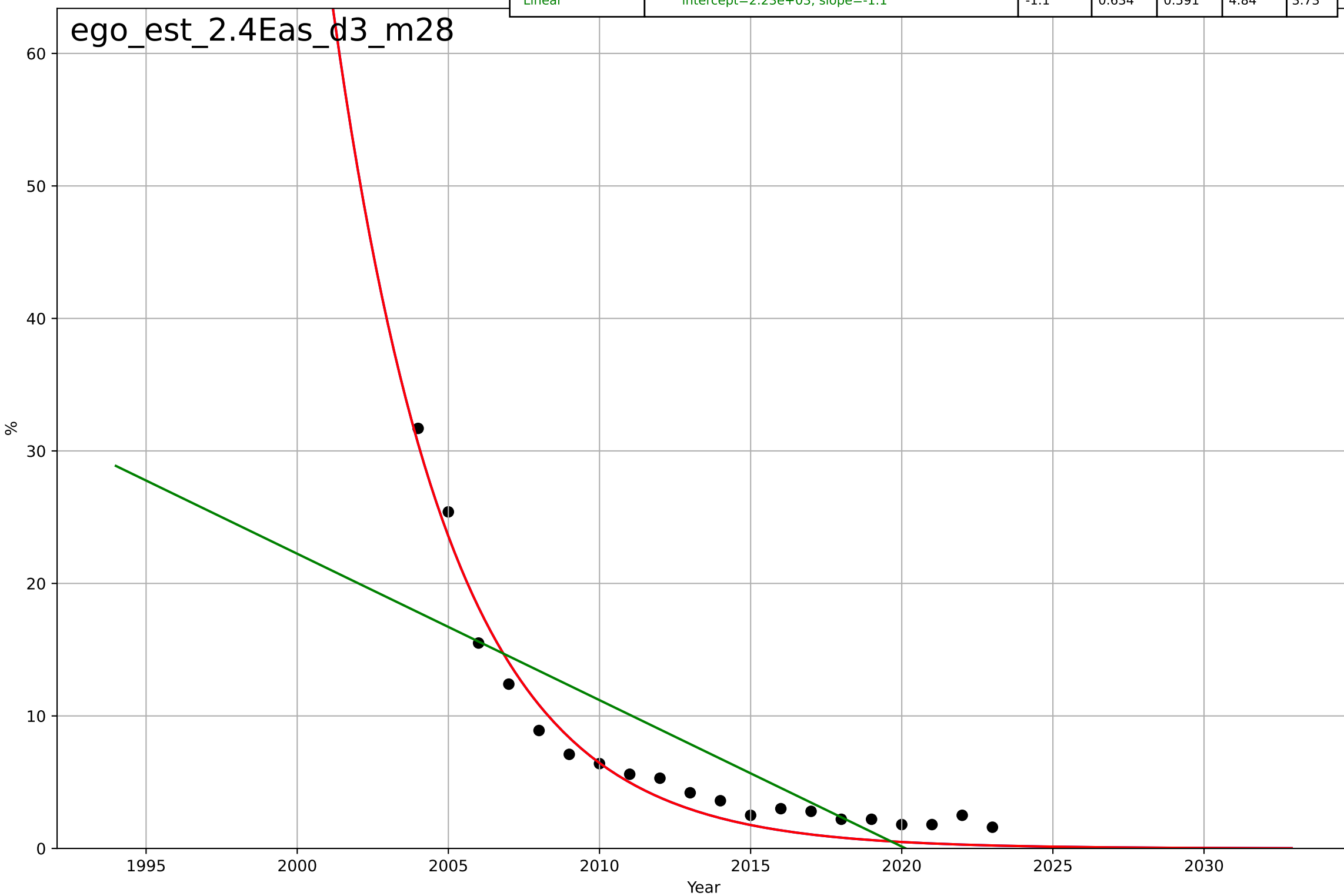
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2144, Dt=45.1, K=3.07e+06$	0.0975	0.958	0.953	1.32	1.1
Exponential	$9.17 \cdot \exp(0.0975 \cdot (x-2014))$	0.0975	0.958	0.955	1.32	1.1
Linear	$\text{intercept}=-1.16e+03, \text{slope}=0.582$	0.582	0.81	0.794	2.81	2.32

ego_est_2.2Rel_d110_m28



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

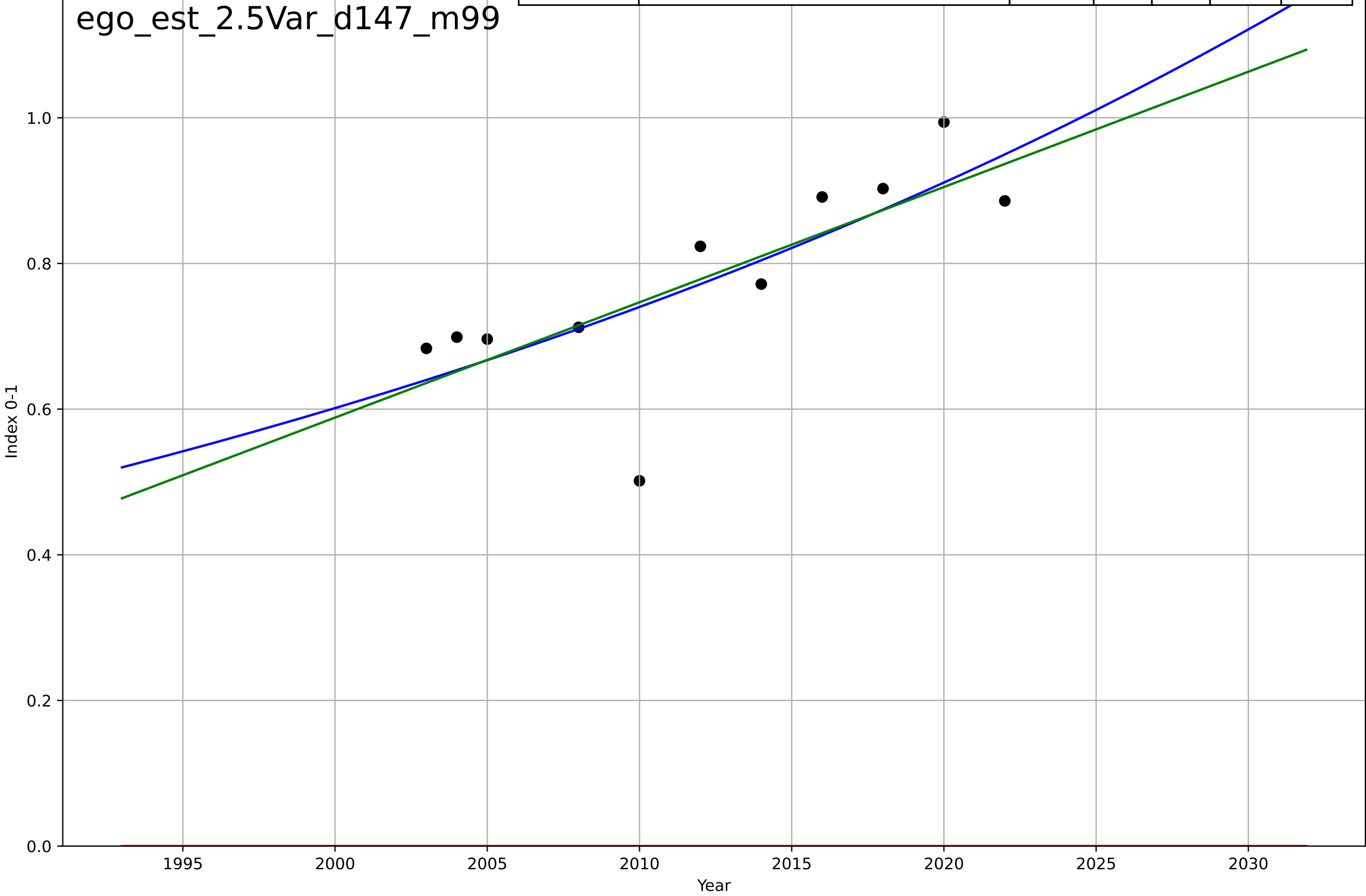
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1956, Dt=-17, K=8.39e+06$	-0.259	0.963	0.956	1.53	1.43
Exponential	$9.84 \cdot \exp(-0.259 \cdot (x-2008))$	-0.259	0.963	0.959	1.53	1.43
Linear	$\text{intercept}=2.23e+03, \text{slope}=-1.1$	-1.1	0.634	0.591	4.84	3.73



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

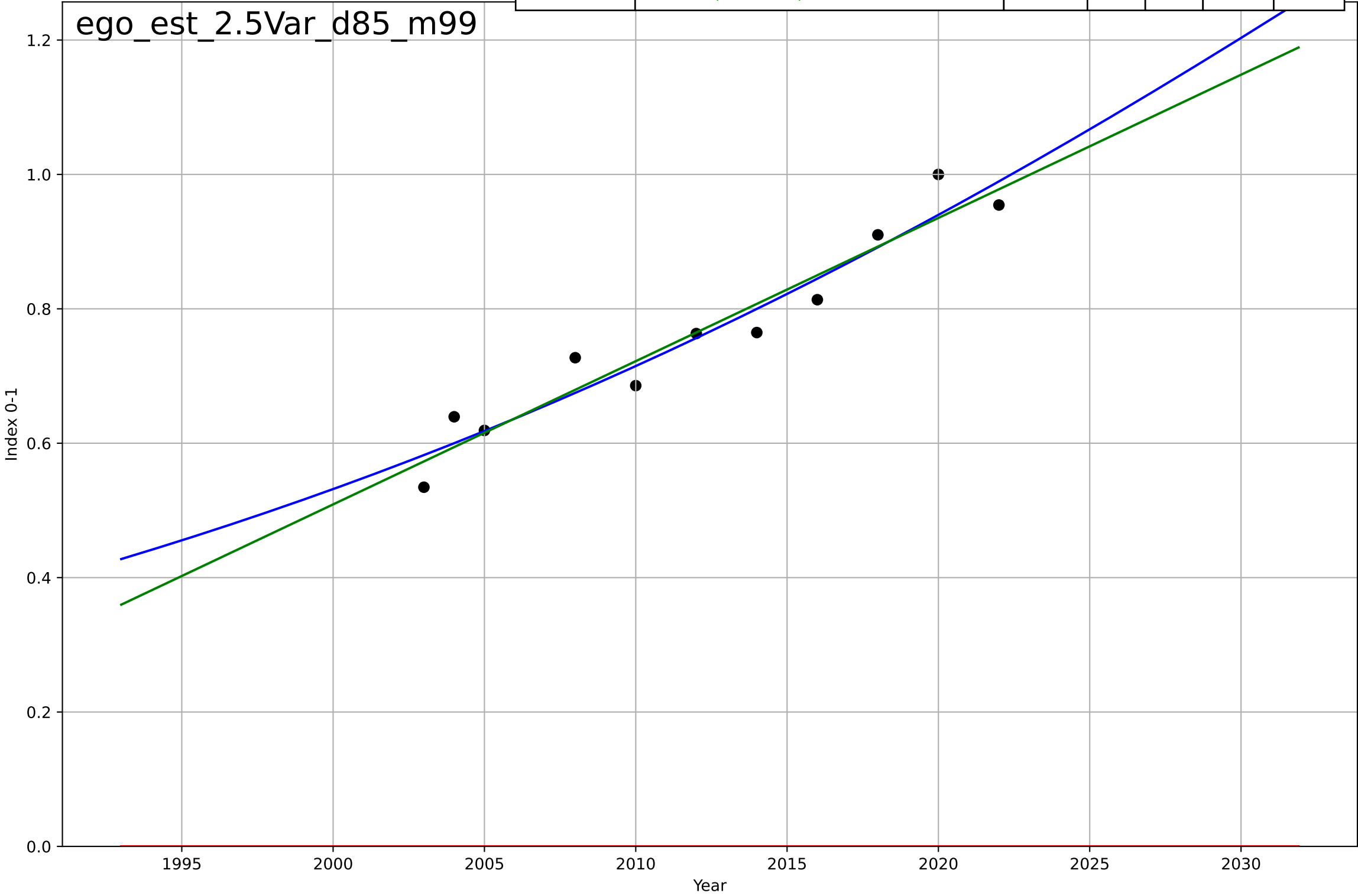
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2413, D_t=212, K=3.23e+03$	0.0208	0.582	0.403	0.0853	0.0611
Exponential	$1.56e+03 \cdot \exp(0.00242 \cdot (x-157480))$	0.00242	-34.8	-43.7	0.789	0.778
Linear	intercept=-31.1, slope=0.0158	0.0158	0.568	0.46	0.0867	0.0612

ego_est_2.5Var_d147_m99



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

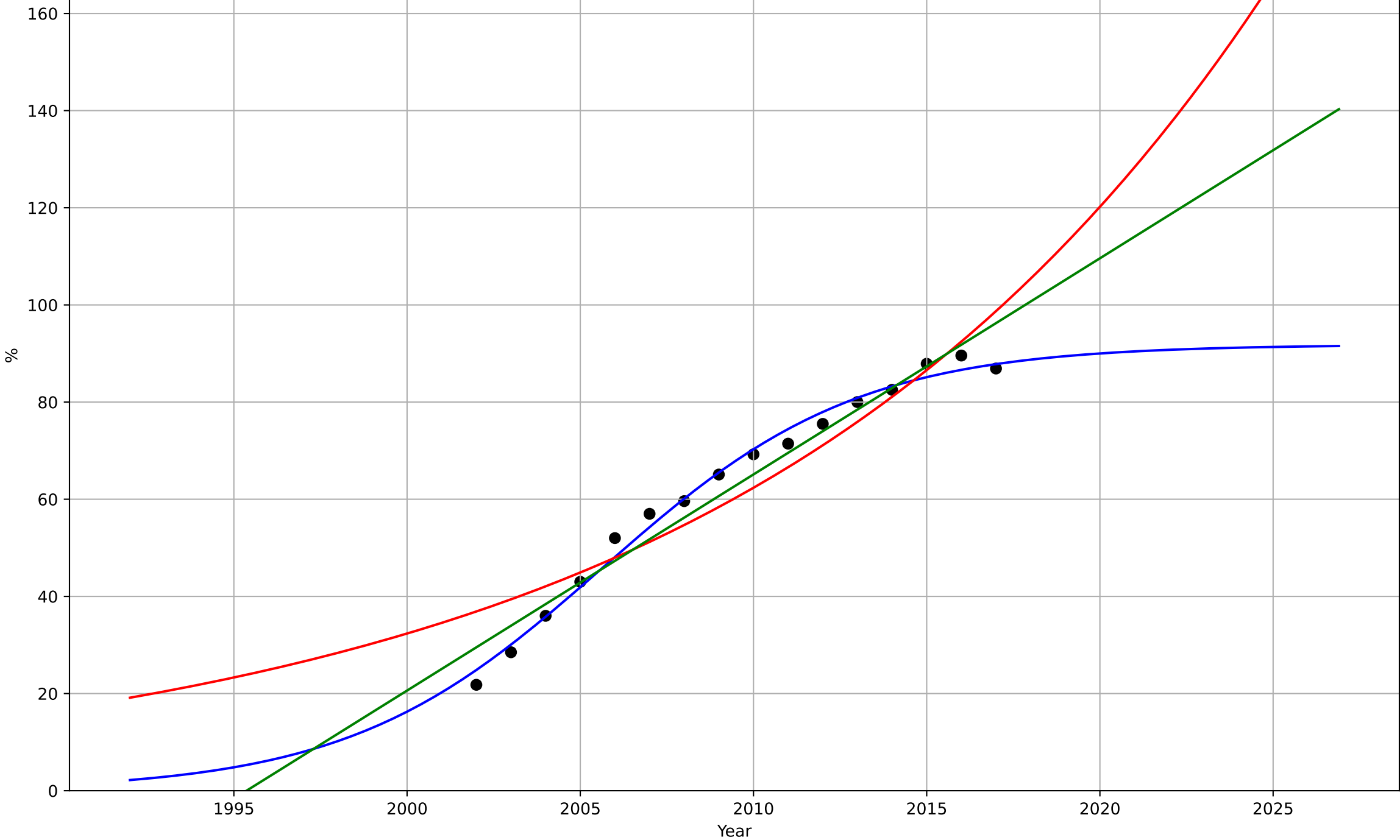
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2046, D_t=121, K=3.34$	0.0363	0.93	0.9	0.0368	0.0324
Exponential	$1.55e+03 \cdot \exp(0.00293 \cdot (x-157496))$	0.00293	-30.3	-38.1	0.777	0.765
Linear	$\text{intercept}=-42.1, \text{slope}=0.0213$	0.0213	0.928	0.91	0.0373	0.0325



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

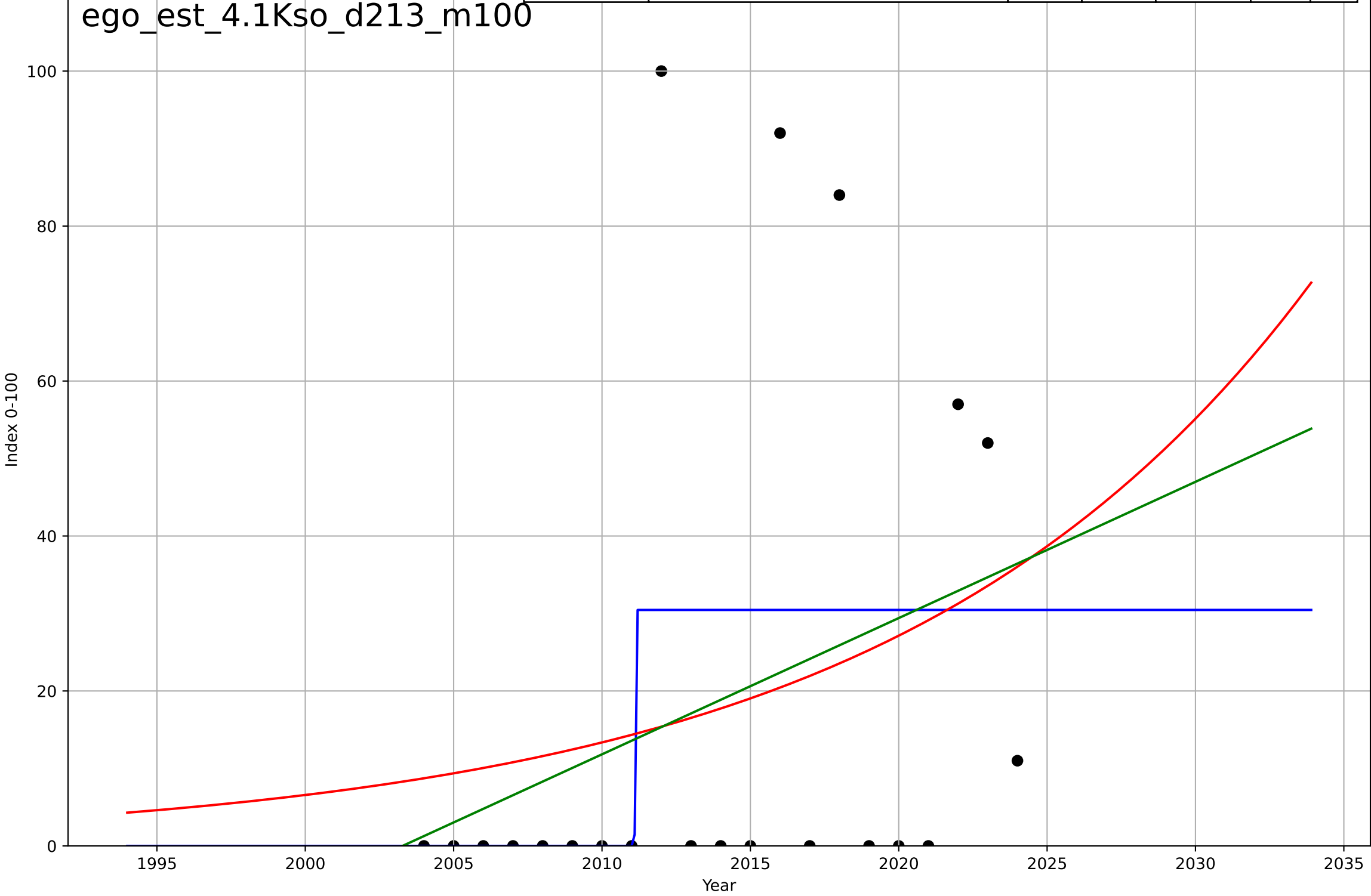
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, D_t=16.2, K=91.8$	0.272	0.99	0.987	2.1	1.76
Exponential	$0.216 \cdot \exp(0.0656 \cdot (x-1924))$	0.0656	0.891	0.874	6.91	5.82
Linear	$\text{intercept}=-8.88e+03, \text{slope}=4.45$	4.45	0.958	0.952	4.29	3.44

ego_est_2.9Int_d4_m28



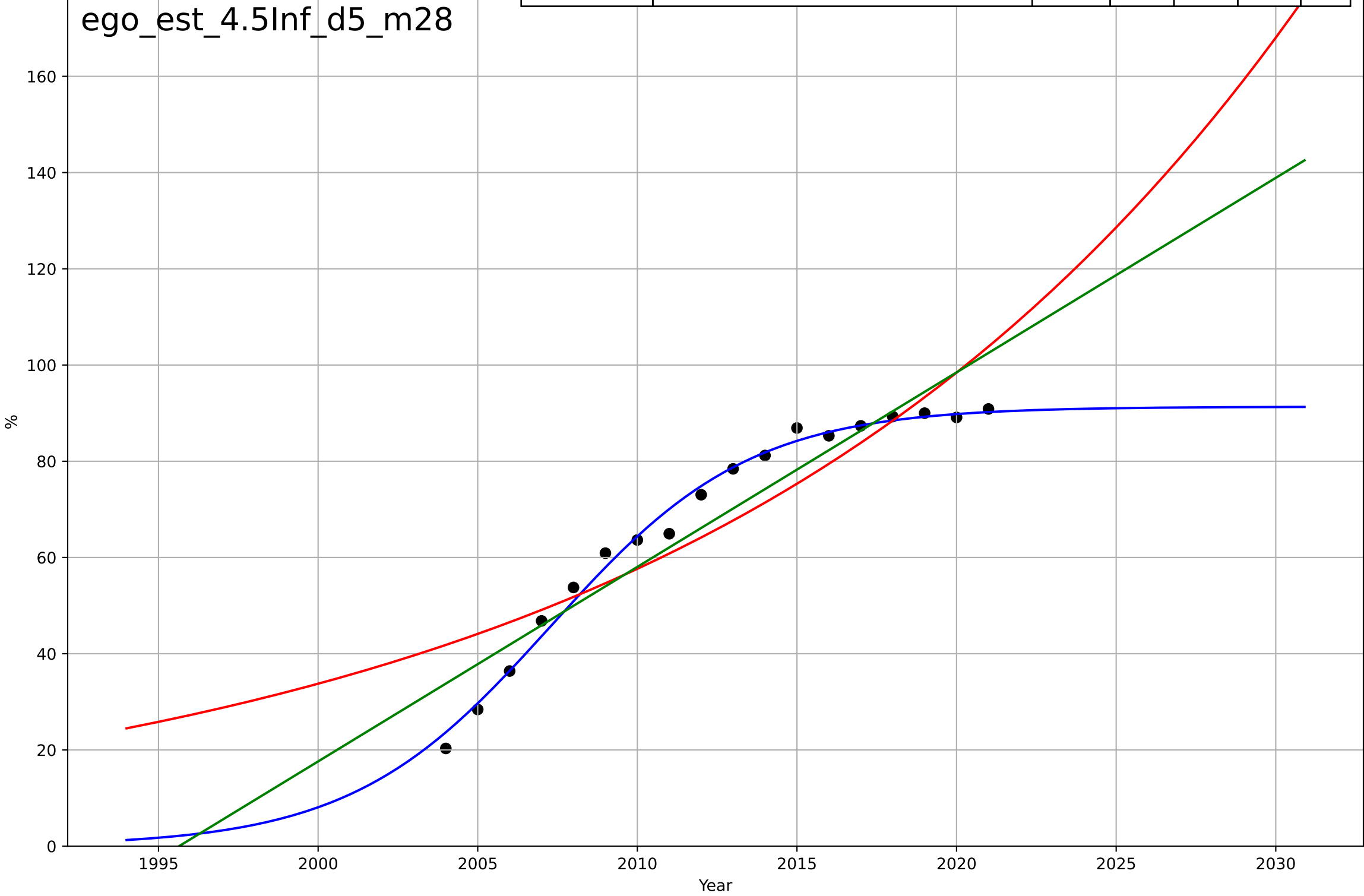
e-government
Estonia
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=0.0357, K=30.5$	123	0.19	0.0476	30.5	22.2
Exponential	$2.27 \cdot \exp(0.0709 \cdot (x-1985))$	0.0709	0.0768	-0.0257	32.6	25.4
Linear	$\text{intercept}=-3.52e+03, \text{slope}=1.76$	1.76	0.0987	-0.00146	32.2	24.2



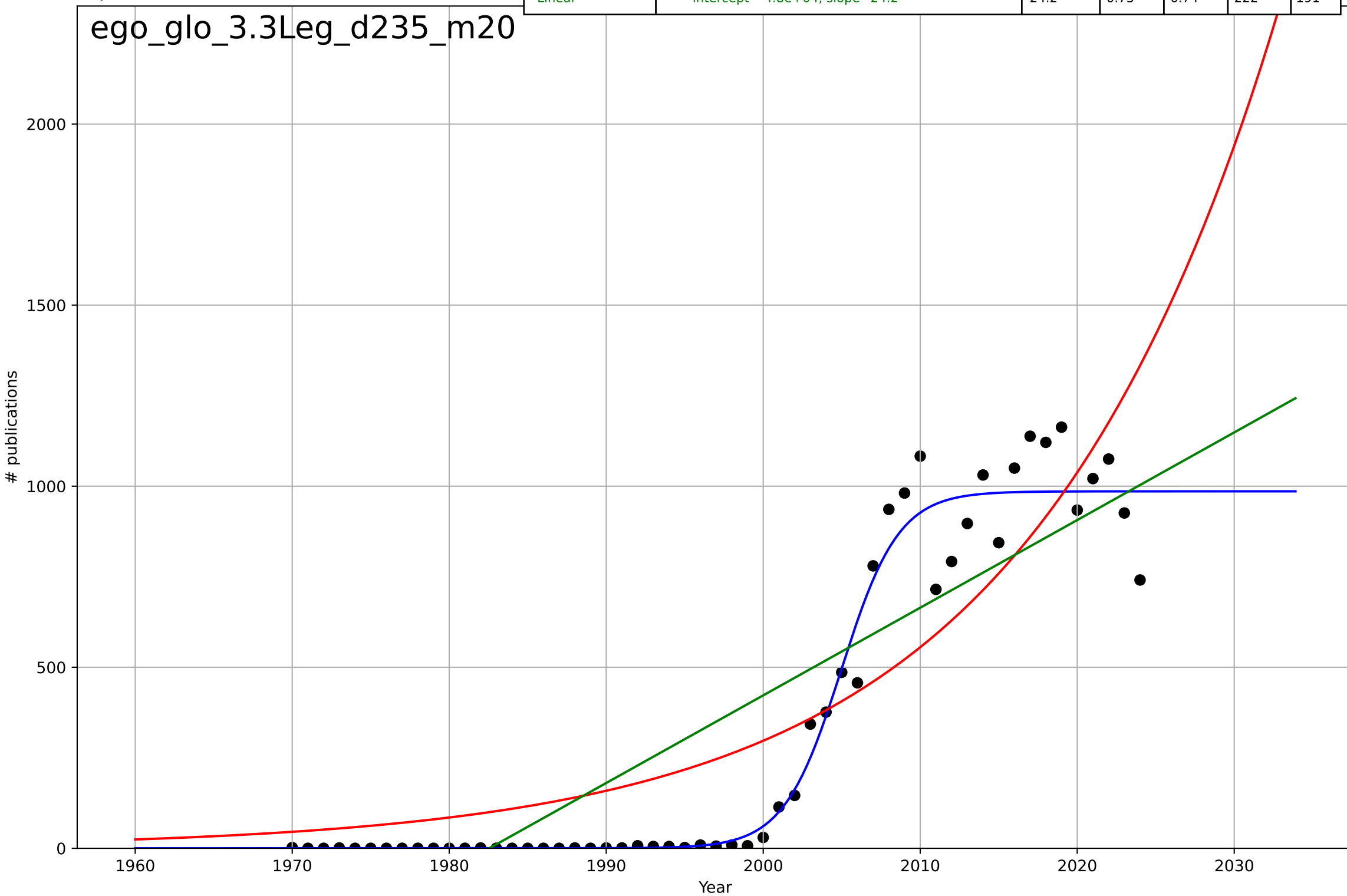
e-government
Estonia
4.5 Physical Infrastructure dependence
% households with broadband internet connect
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=13.7, K=91.3$	0.32	0.991	0.989	2.11	1.6
Exponential	$0.462 \cdot \exp(0.0535 \cdot (x-1920))$	0.0535	0.813	0.788	9.58	8.04
Linear	$\text{intercept}=-8.07e+03, \text{slope}=4.04$	4.04	0.898	0.885	7.06	6.1



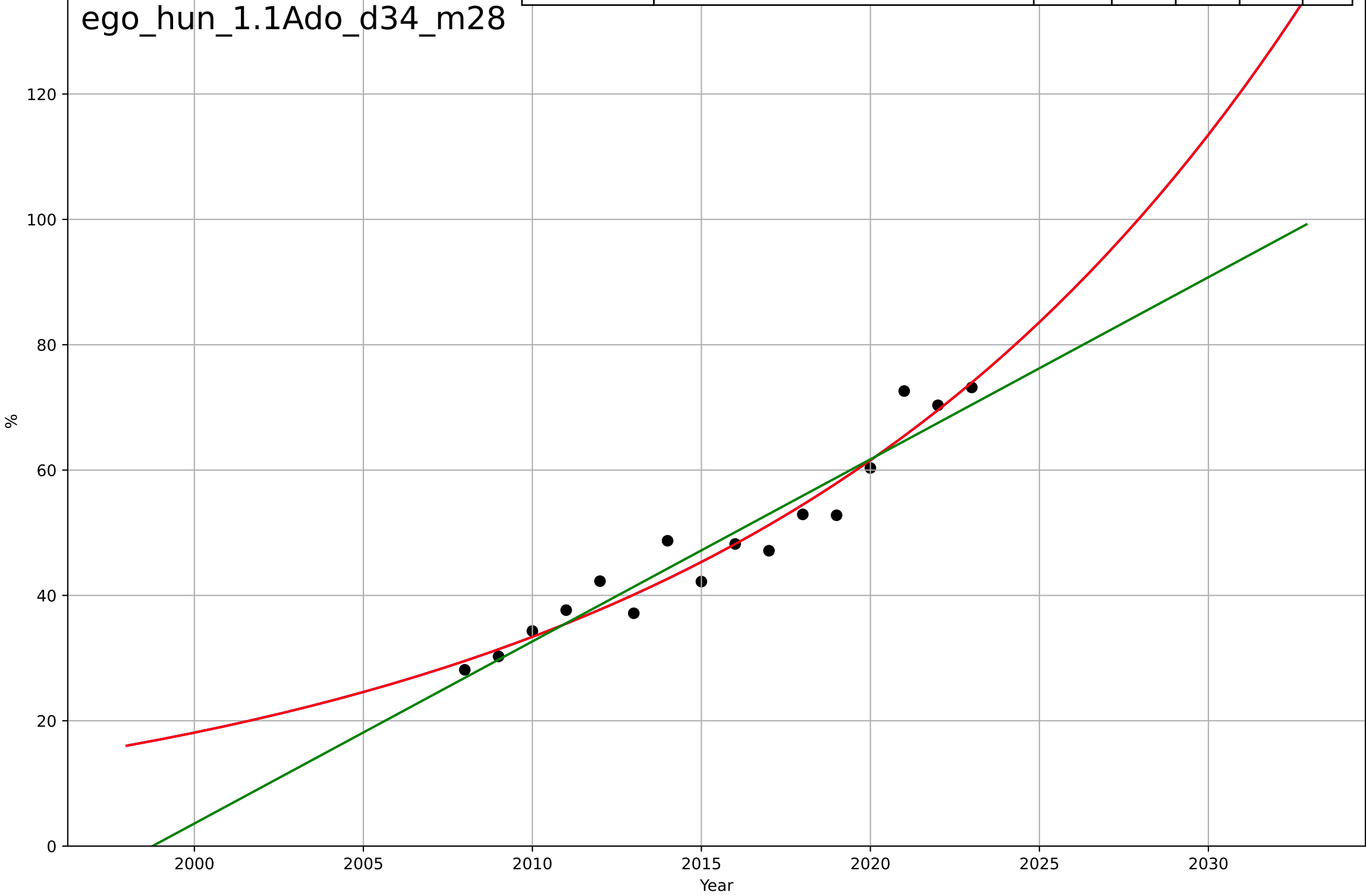
e-government
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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
% people who interacted online with public authorities
%

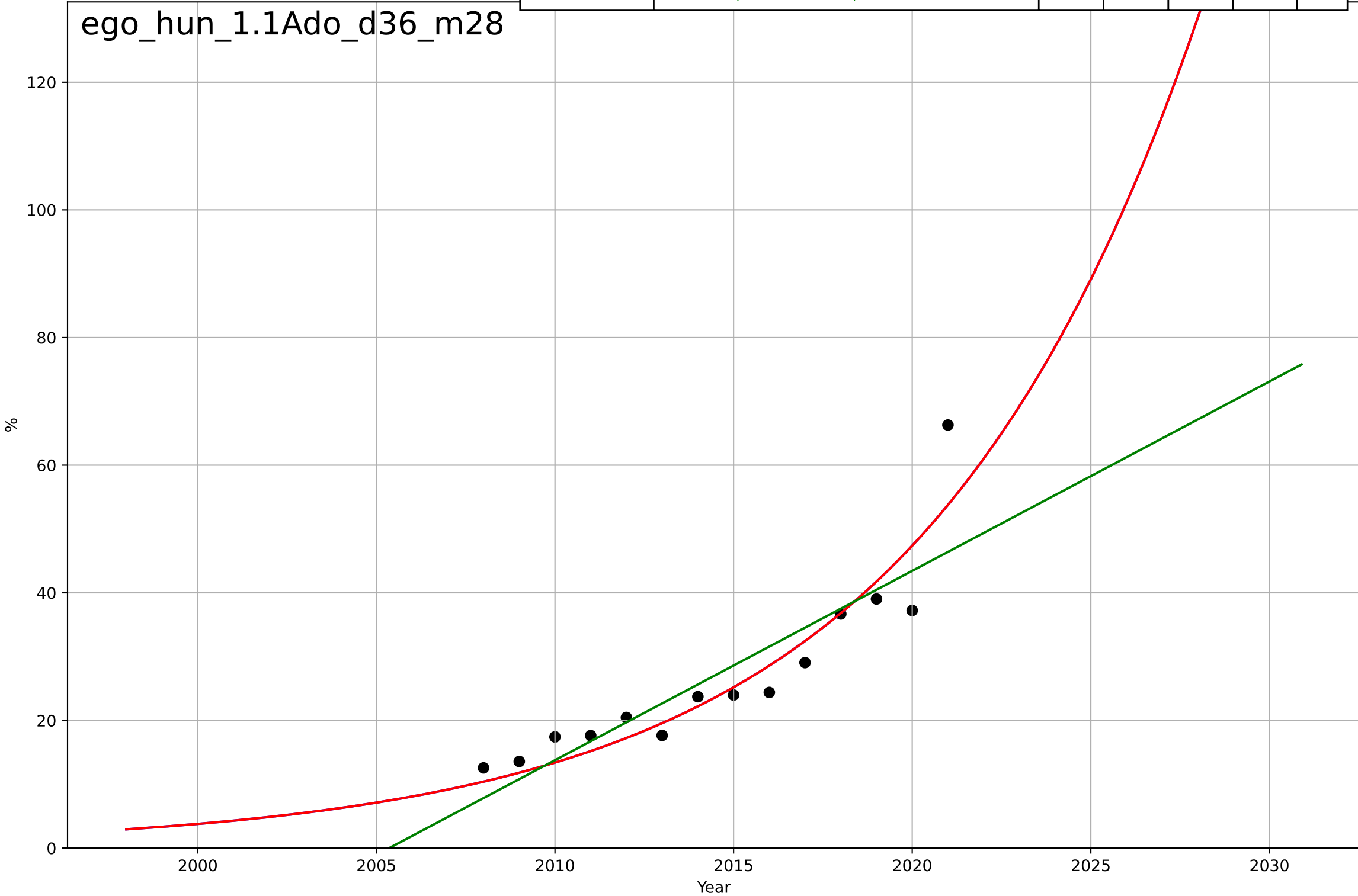
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2185, D_t=71.8, K=1.51e+06$	0.0612	0.941	0.926	3.39	2.69
Exponential	$0.437 \cdot \exp(0.0612 \cdot (x-1939))$	0.0612	0.941	0.932	3.39	2.69
Linear	$\text{intercept}=-5.81e+03, \text{slope}=2.91$	2.91	0.92	0.907	3.95	3.42



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

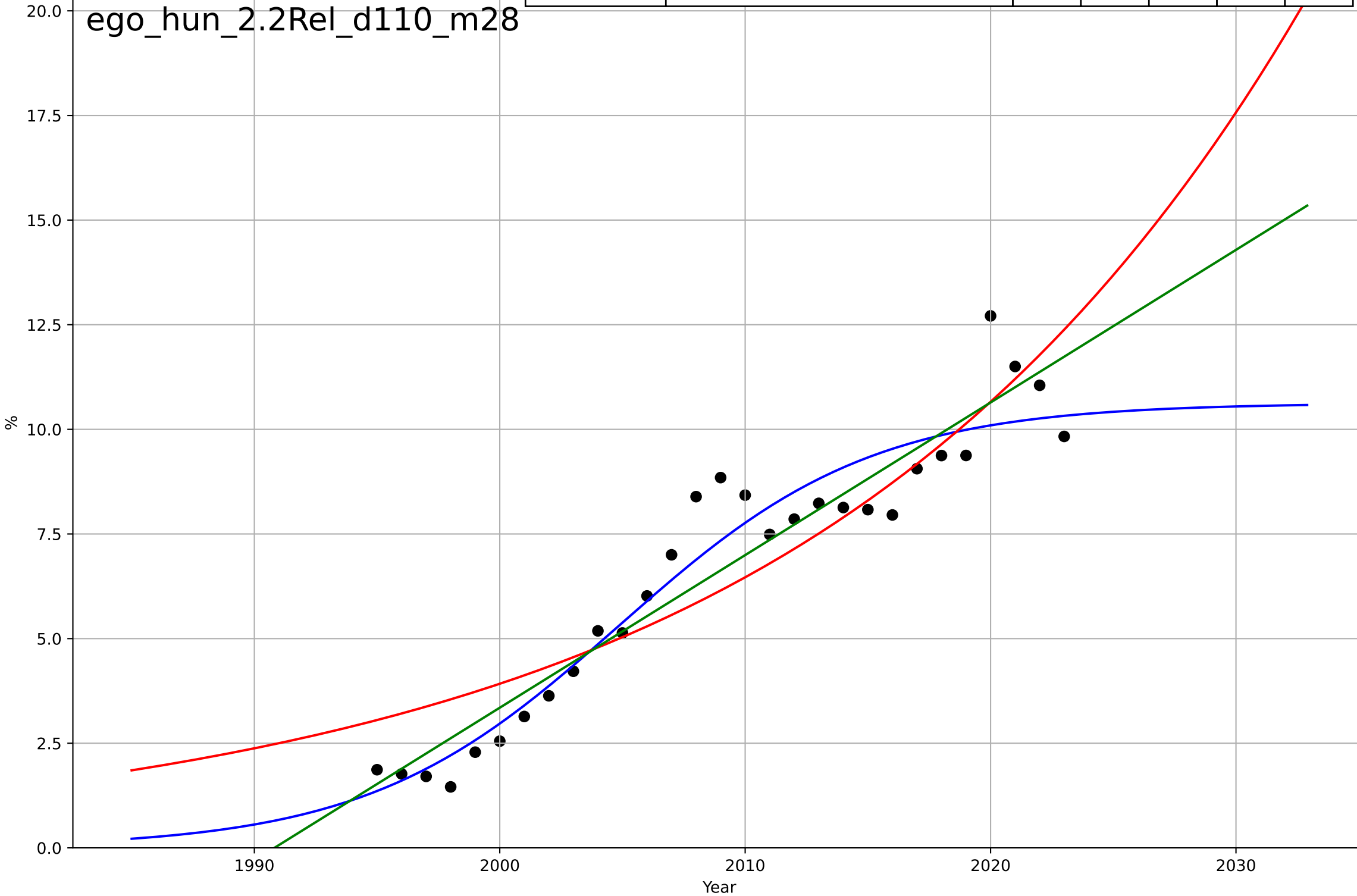
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2112, Dt=34.8, K=5.56e+06$	0.126	0.868	0.829	4.96	3.67
Exponential	$0.351 \cdot \exp(0.126 \cdot (x-1981))$	0.126	0.868	0.844	4.96	3.67
Linear	$\text{intercept}=-5.95e+03, \text{slope}=2.97$	2.97	0.766	0.723	6.62	4.67

ego_hun_1.1Ado_d36_m28



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

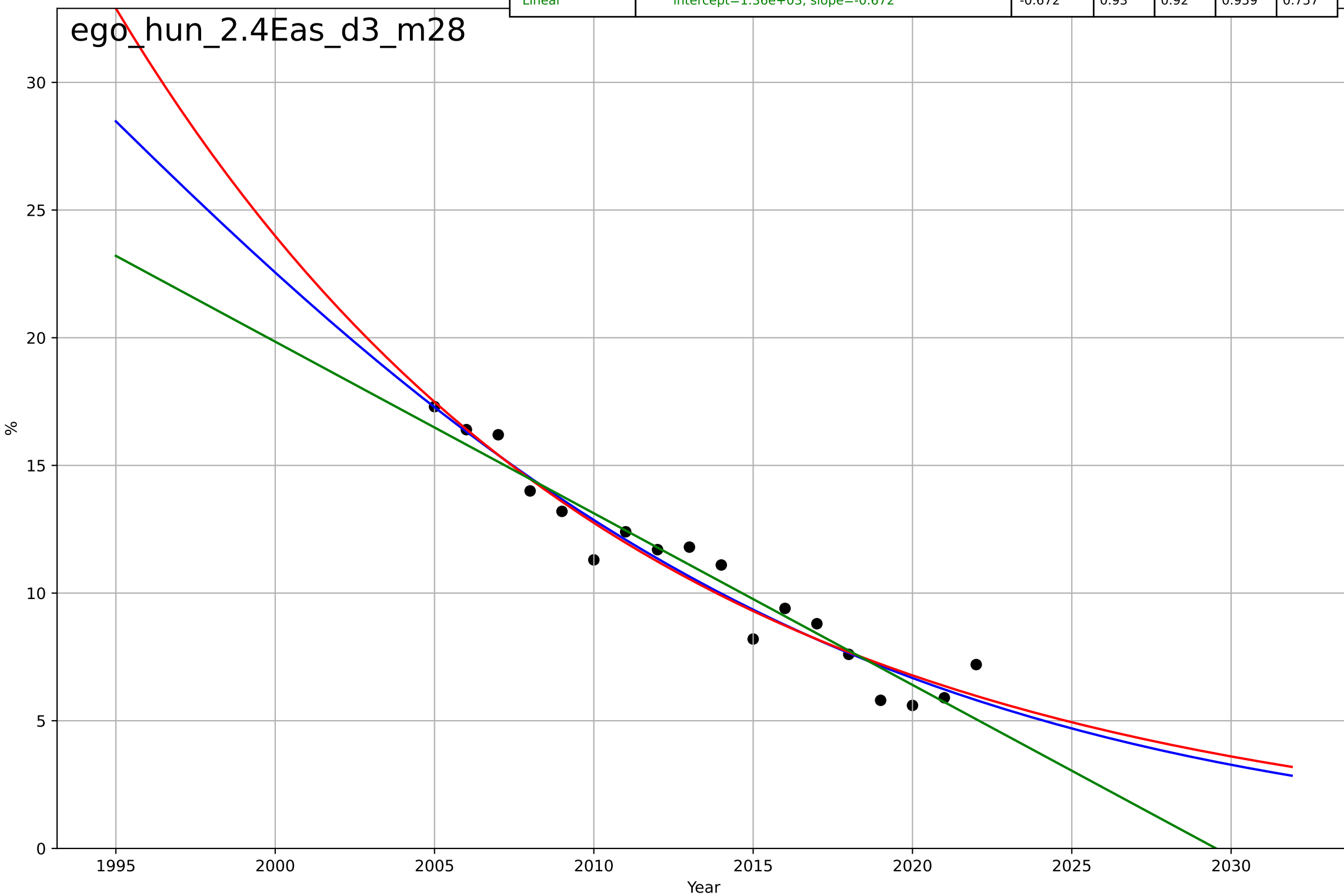
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=22.6, K=10.6$	0.195	0.921	0.912	0.899	0.709
Exponential	$11.6 \cdot \exp(0.05 \cdot (x - 2022))$	0.05	0.83	0.817	1.32	1.08
Linear	$\text{intercept}=-726, \text{slope}=0.365$	0.365	0.905	0.898	0.989	0.762



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	$t_0=1992, Dt=-57.2, K=64.7$	-0.0769	0.943	0.93	0.866	0.722
Exponential	$14 \cdot \exp(-0.0632 \cdot (x-2009))$	-0.0632	0.942	0.934	0.872	0.744
Linear	$\text{intercept}=1.36e+03, \text{slope}=-0.672$	-0.672	0.93	0.92	0.959	0.757

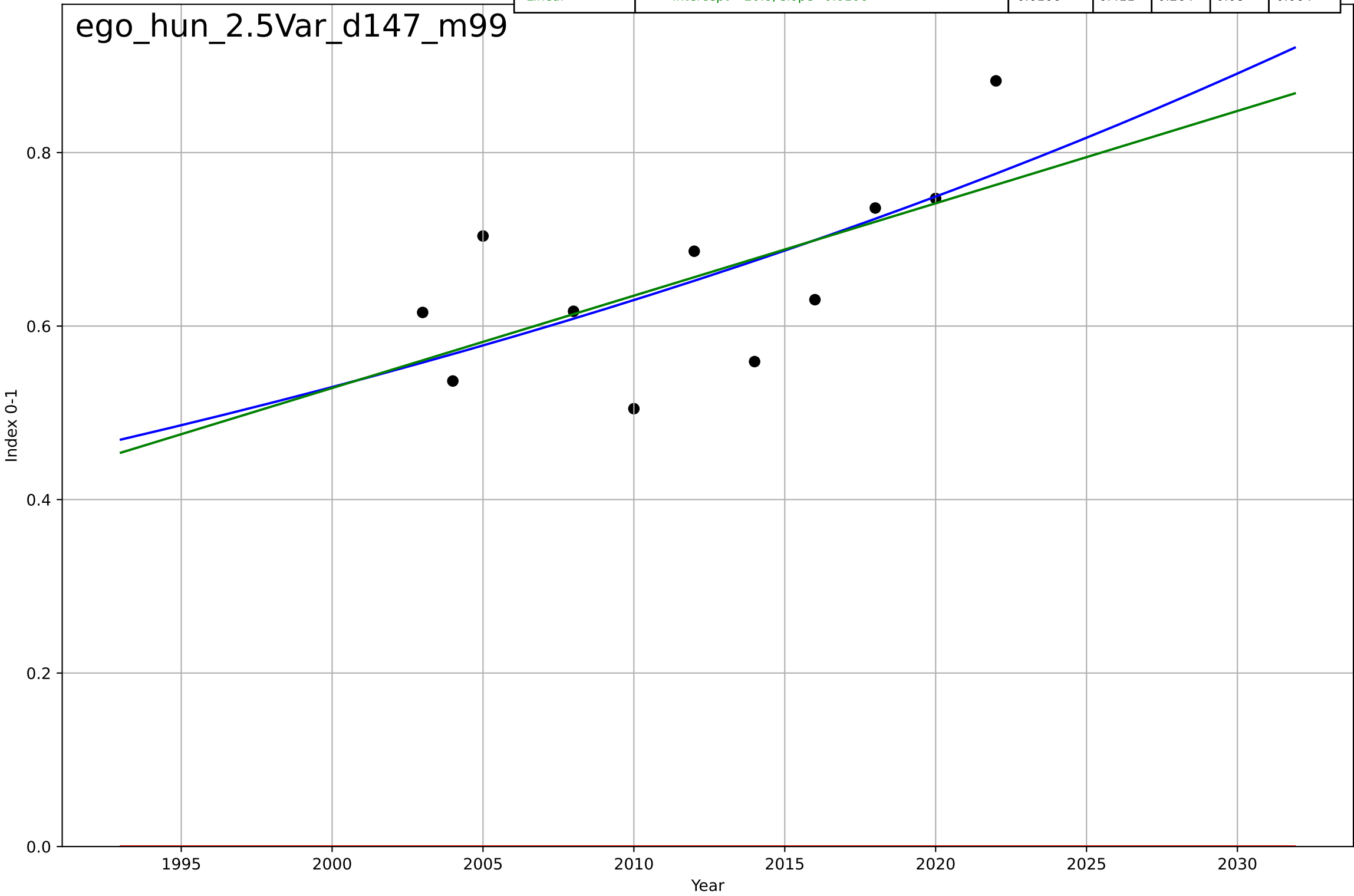
ego_hun_2.4Eas_d3_m28



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2554, D_t=253, K=7.84e+03$	0.0173	0.44	0.2	0.078	0.0627
Exponential	$1.56e+03 \cdot \exp(0.00194 \cdot (x-157471))$	0.00194	-39.6	-49.8	0.665	0.656
Linear	intercept=-20.8, slope=0.0106	0.0106	0.411	0.264	0.08	0.064

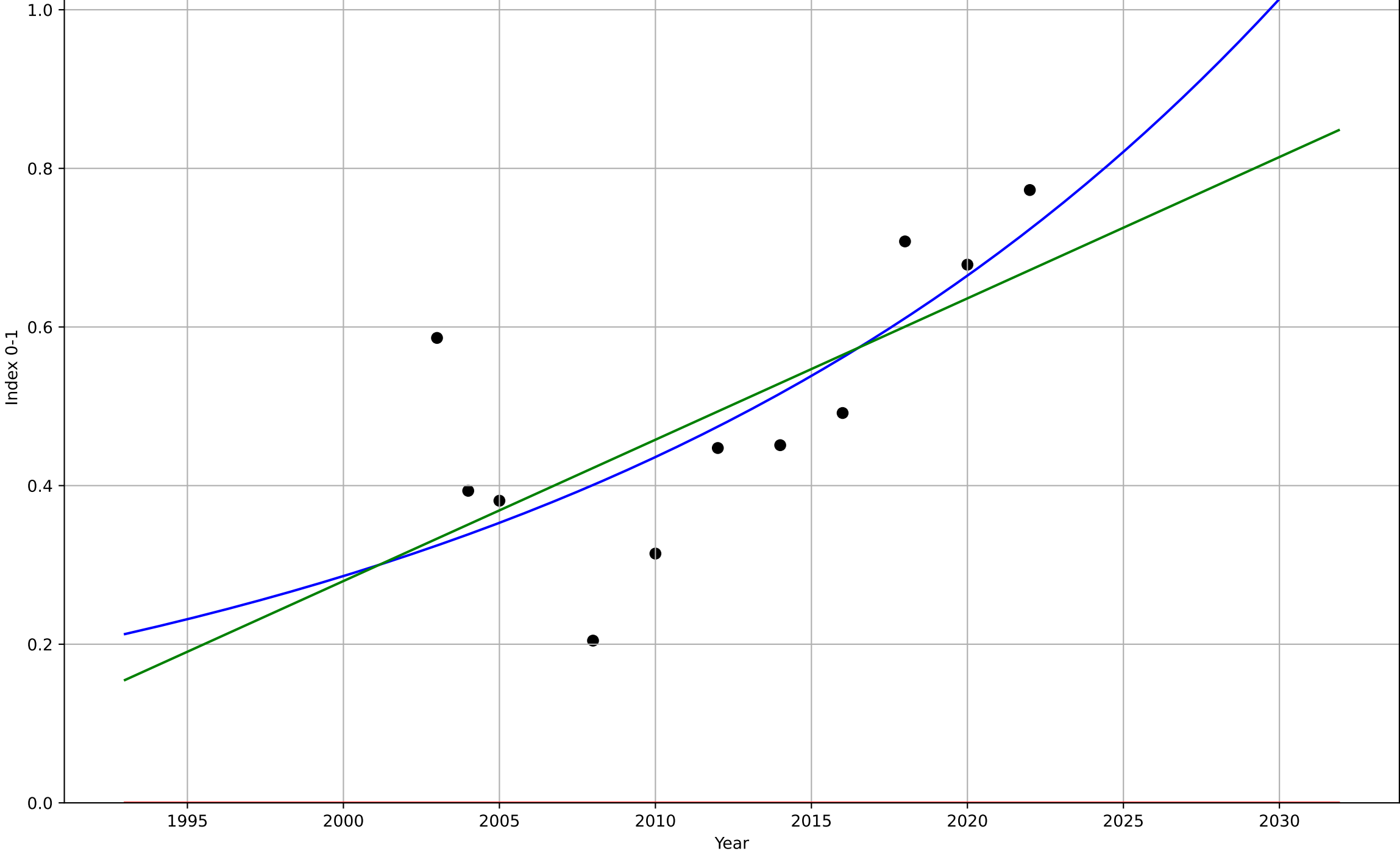
ego_hun_2.5Var_d147_m99



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	$t_0=2262, Dt=104, K=1.78e+04$	0.0422	0.523	0.318	0.116	0.0895
Exponential	$1.55e+03 \cdot \exp(0.00264 \cdot (x-157500))$	0.00264	-8.67	-11.1	0.521	0.494
Linear	$\text{intercept}=-35.4, \text{slope}=0.0178$	0.0178	0.446	0.308	0.125	0.102

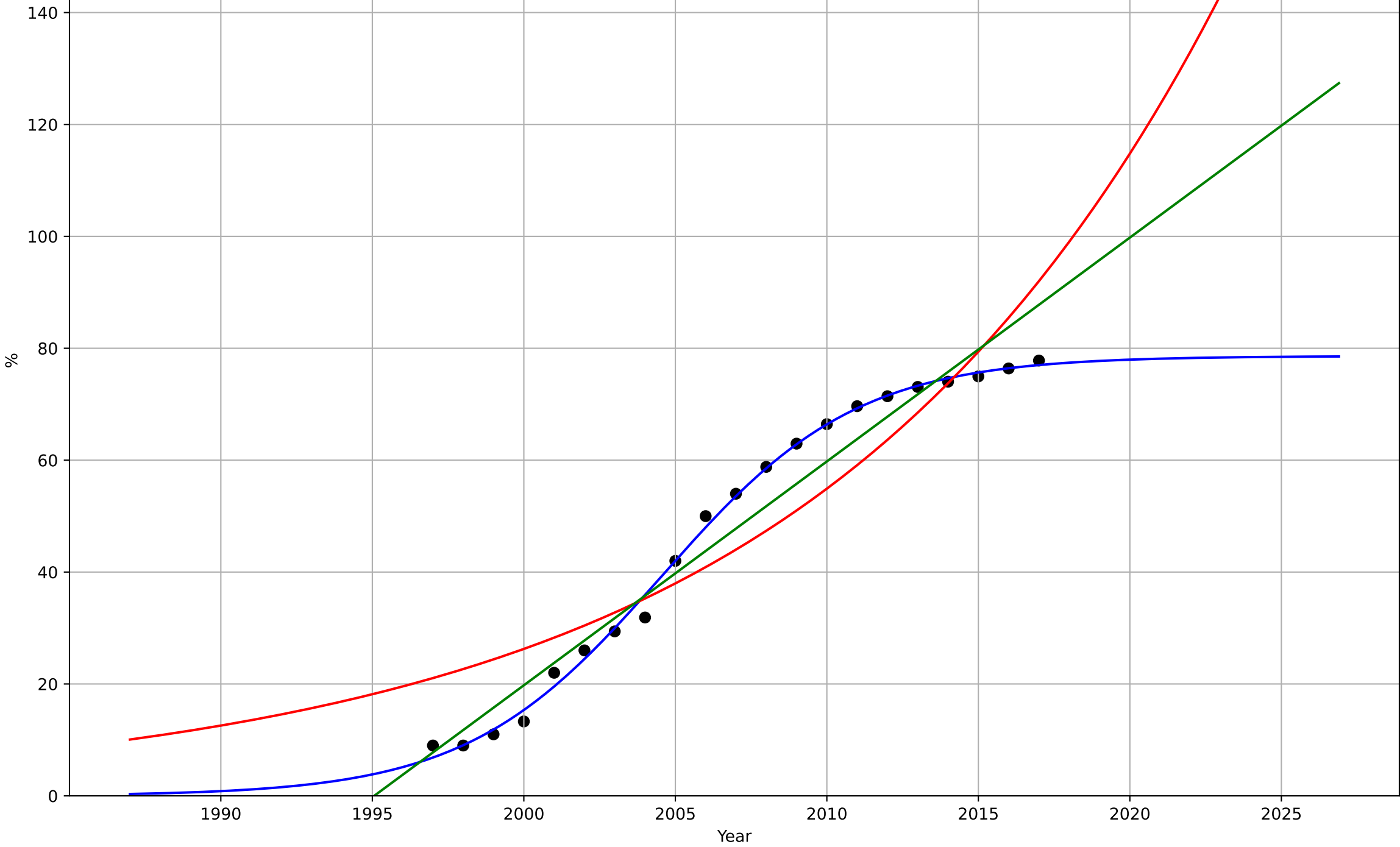
ego_hun_2.5Var_d85_m99



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

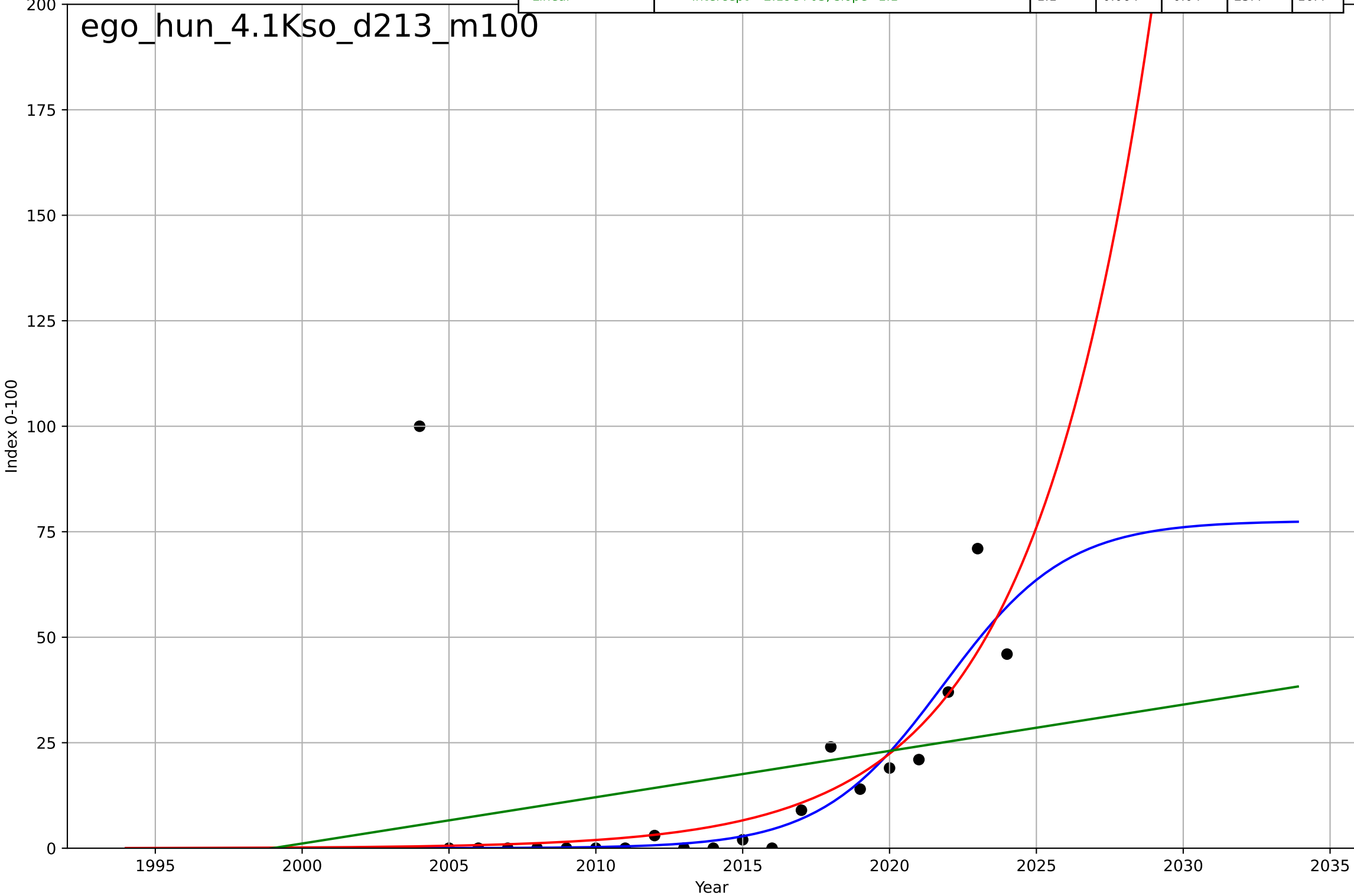
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=14.1, K=78.6$	0.311	0.997	0.996	1.39	0.926
Exponential	$0.473 \cdot \exp(0.0738 \cdot (x-1946))$	0.0738	0.855	0.839	9.42	8.5
Linear	$\text{intercept}=-7.98e+03, \text{slope}=4$	4	0.957	0.952	5.16	4.54

ego_hun_2.9Int_d4_m28



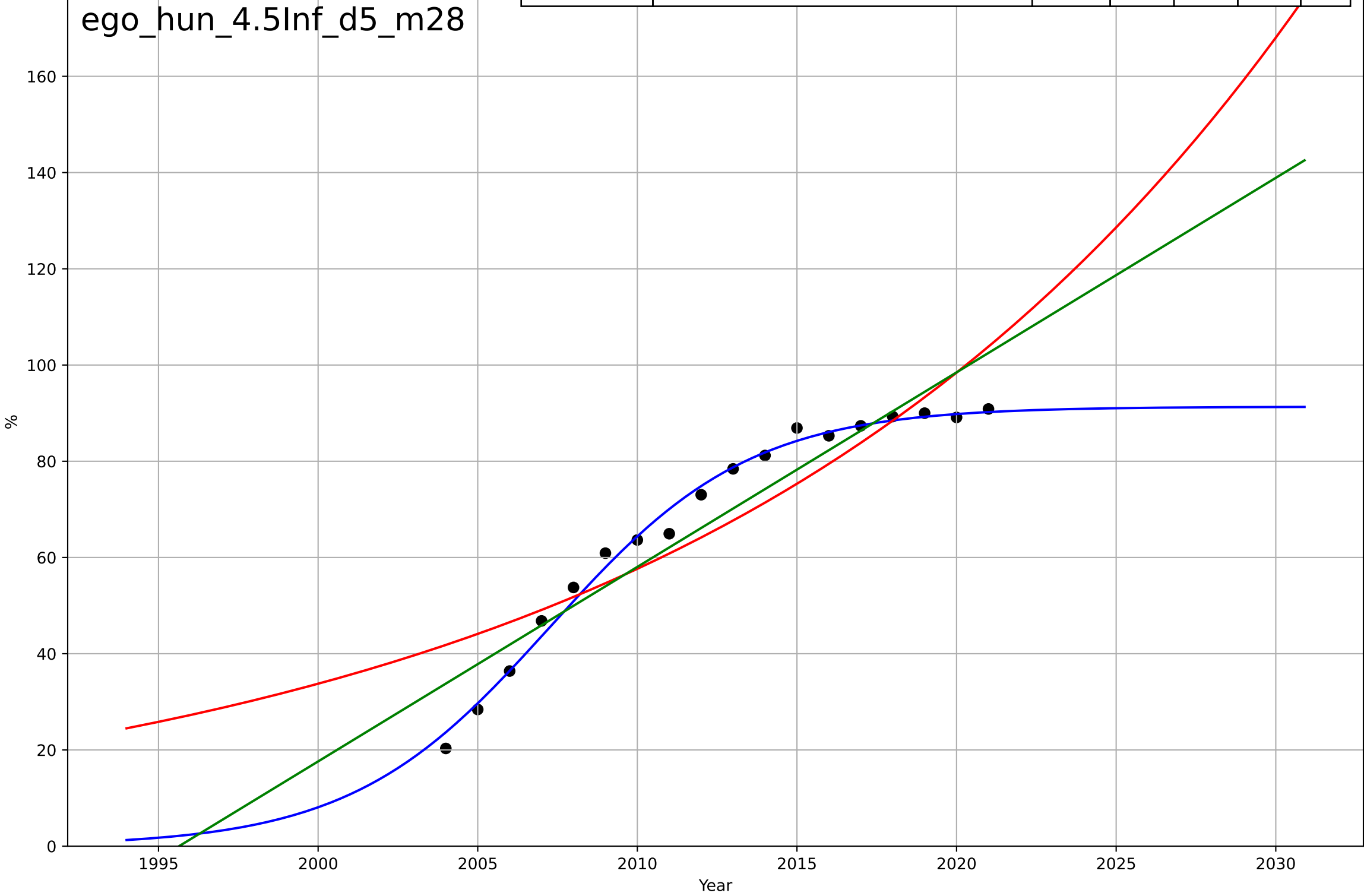
e-government
Hungary
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

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



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

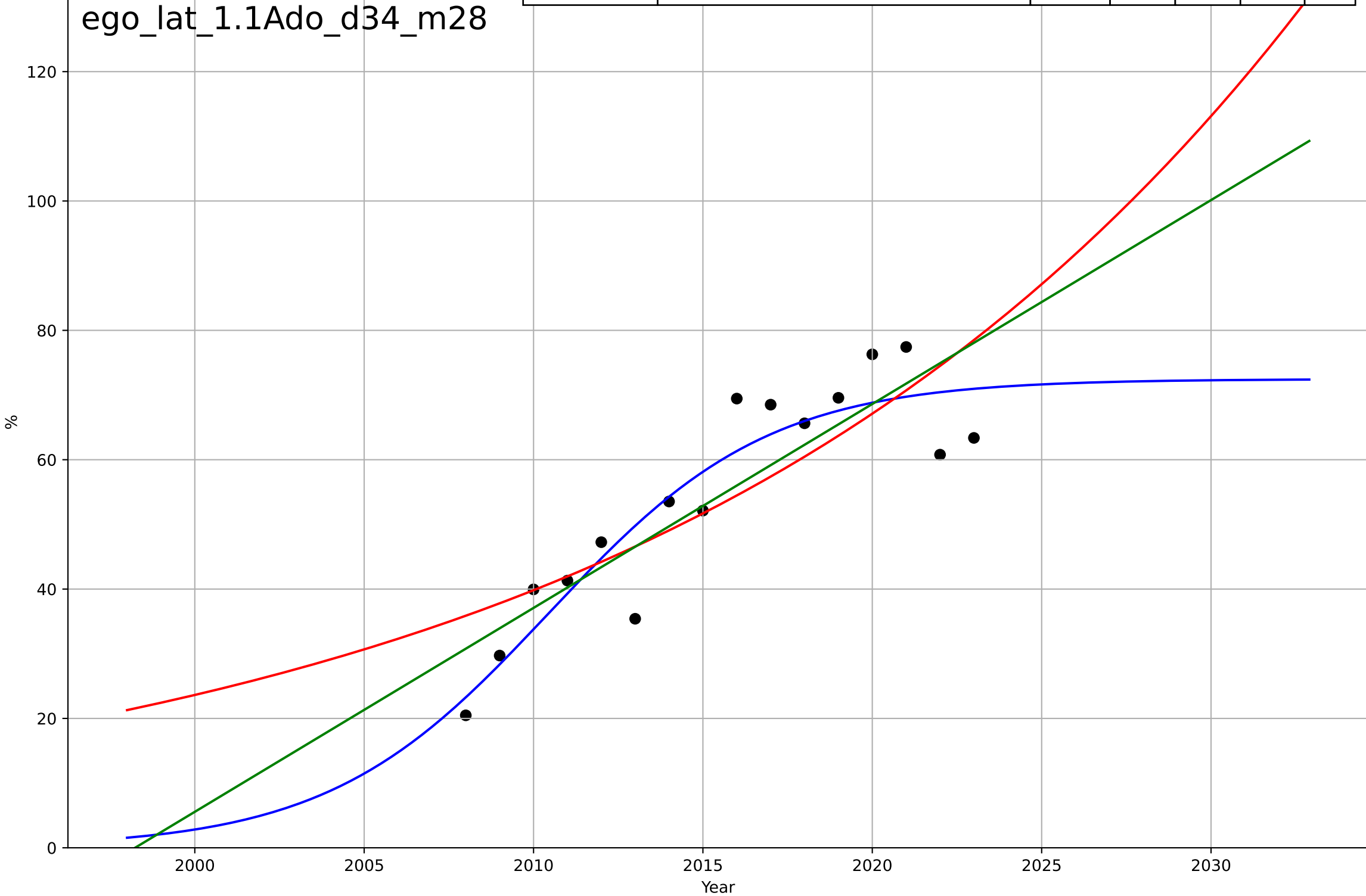
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=13.7, K=91.3$	0.32	0.991	0.989	2.11	1.6
Exponential	$0.462 \cdot \exp(0.0535 \cdot (x-1920))$	0.0535	0.813	0.788	9.58	8.04
Linear	$\text{intercept}=-8.07e+03, \text{slope}=4.04$	4.04	0.898	0.885	7.06	6.1



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=14.3, K=72.5$	0.307	0.853	0.816	6.41	5.21
Exponential	$0.567 \cdot \exp(0.0522 \cdot (x-1929))$	0.0522	0.684	0.635	9.4	7.83
Linear	$\text{intercept}=-6.3e+03, \text{slope}=3.15$	3.15	0.756	0.718	8.26	6.9

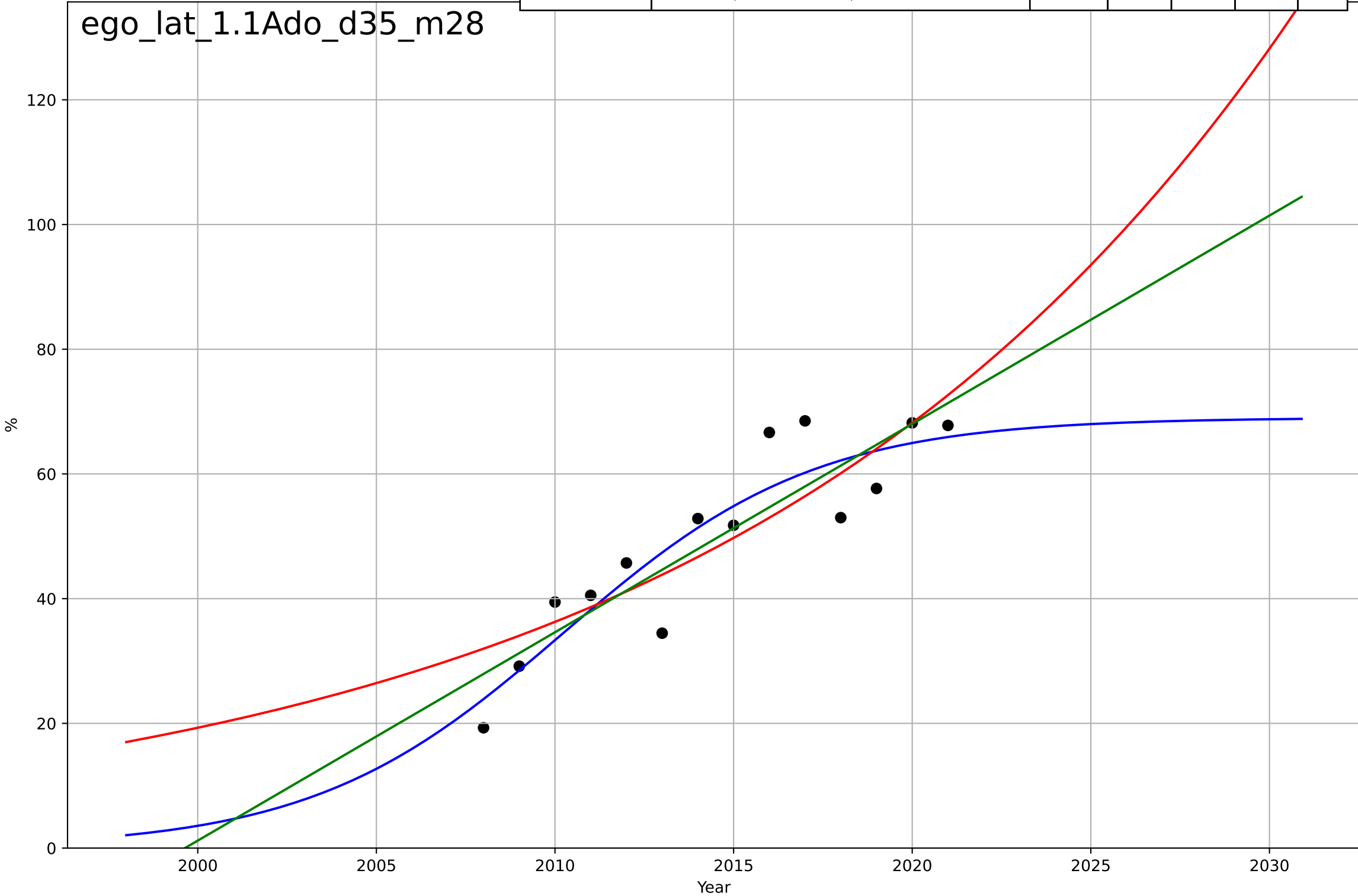
ego_lat_1.1Ado_d34_m28



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=15.5, K=69$	0.284	0.832	0.782	6.17	5.1
Exponential	$15.1 \cdot \exp(0.0631 \cdot (x-1996))$	0.0631	0.75	0.704	7.54	6.34
Linear	$\text{intercept}=-6.68e+03, \text{slope}=3.34$	3.34	0.798	0.761	6.77	5.69

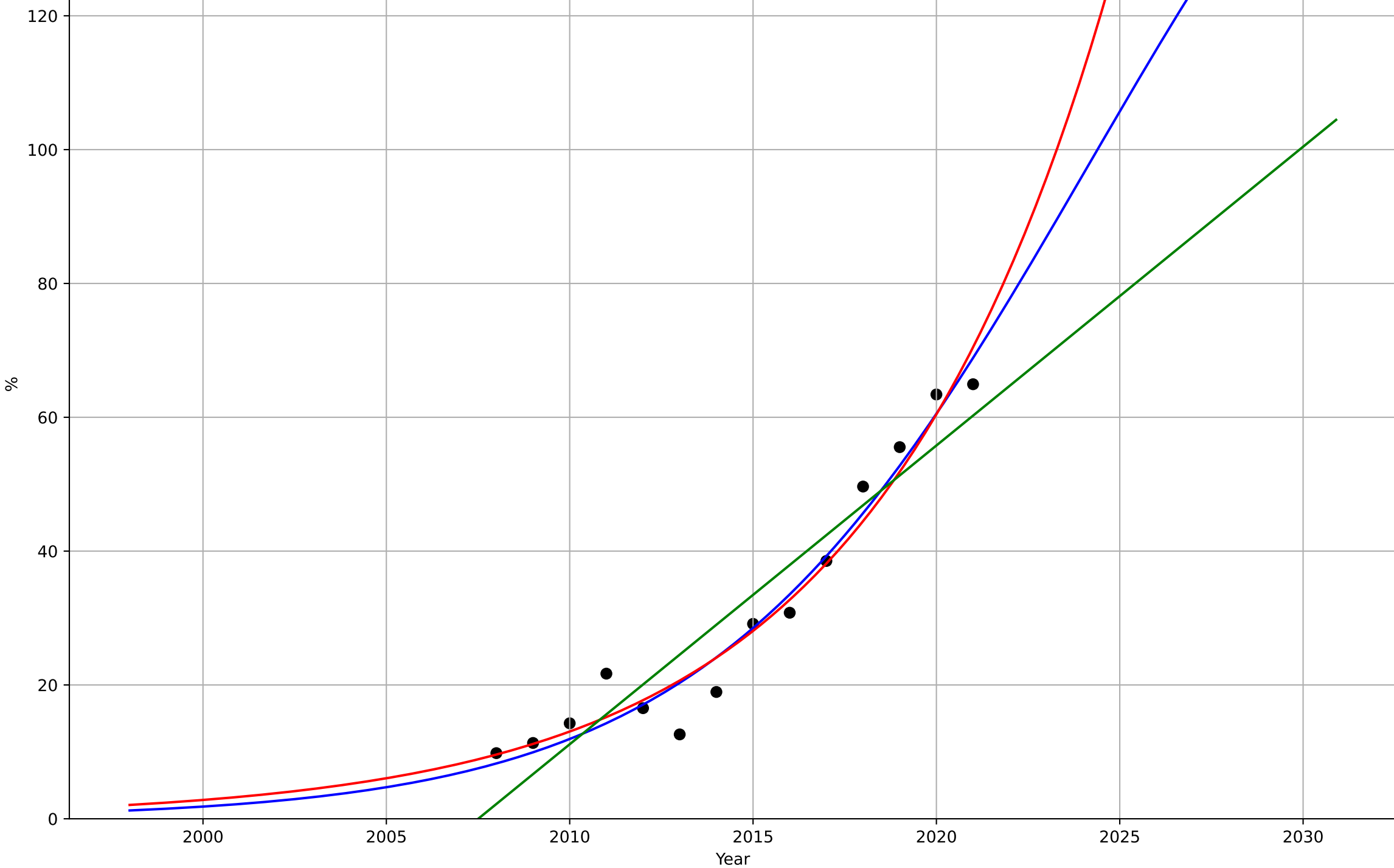
ego_lat_1.1Ado_d35_m28



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

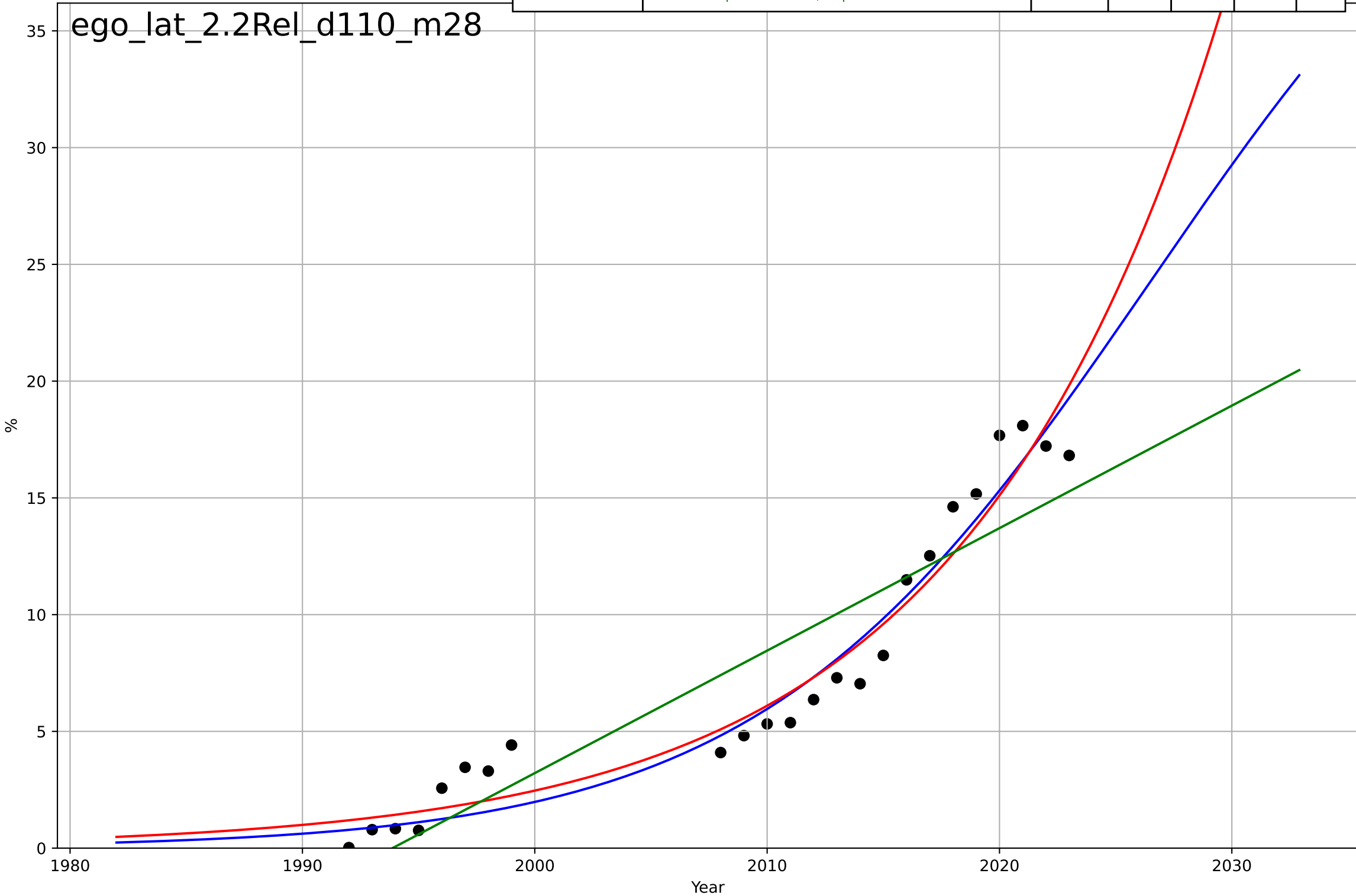
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=22.7, K=195$	0.193	0.959	0.947	3.85	3.13
Exponential	$0.126 \cdot \exp(0.153 \cdot (x-1980))$	0.153	0.957	0.949	3.97	3.08
Linear	$\text{intercept}=-8.96e+03, \text{slope}=4.46$	4.46	0.888	0.868	6.39	5.83

ego_lat_1.1Ado_d36_m28



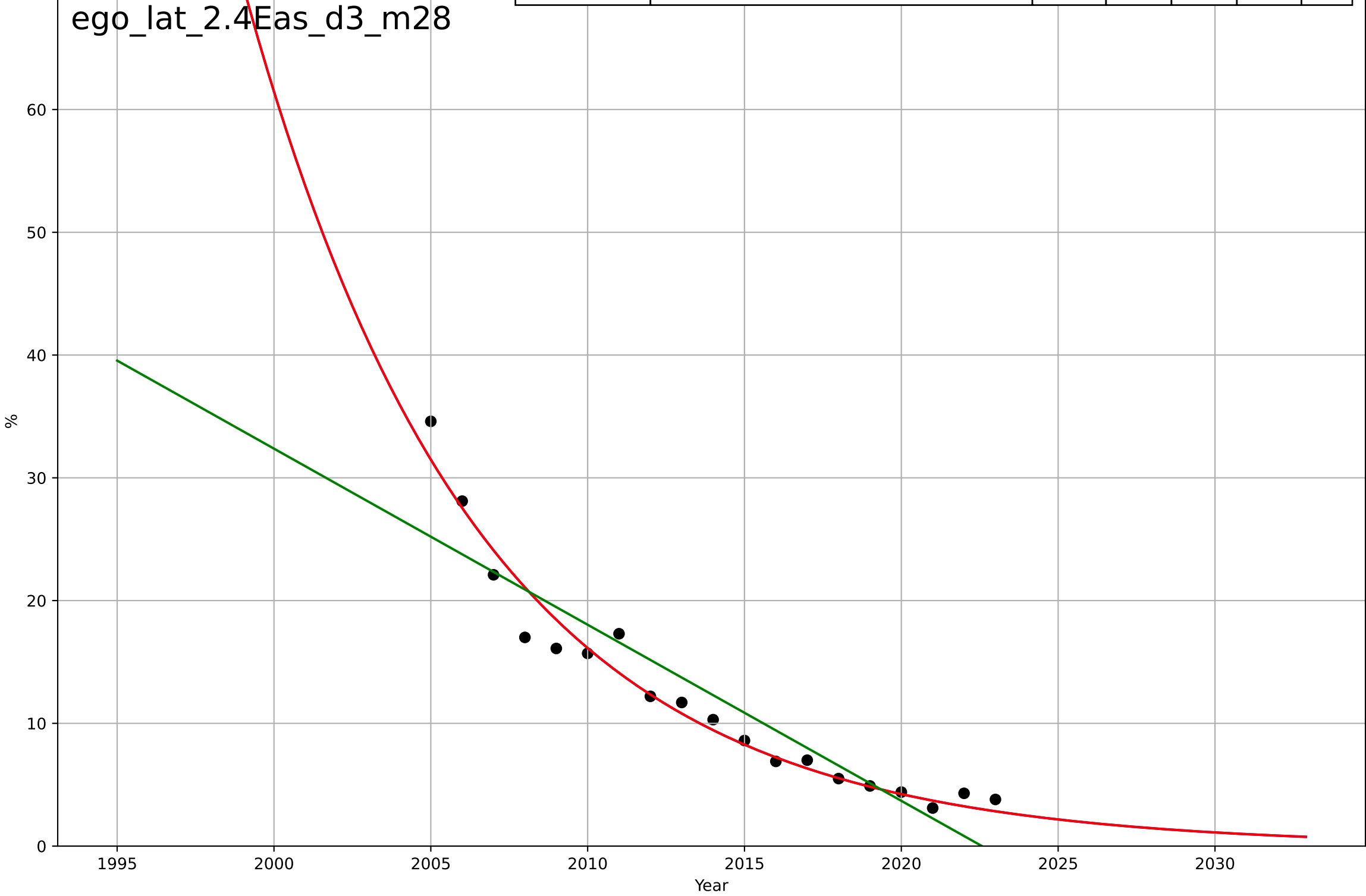
e-government
Latvia
2.2 Relative Advantge (profitability)
ICT service exports (% of service exports, BoP)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=36.9, K=48.5$	0.119	0.944	0.936	1.39	1.19
Exponential	$9.21 \cdot \exp(0.0907 \cdot (x-2015))$	0.0907	0.941	0.936	1.43	1.29
Linear	$\text{intercept}=-1.05e+03, \text{slope}=0.525$	0.525	0.83	0.814	2.43	2.13



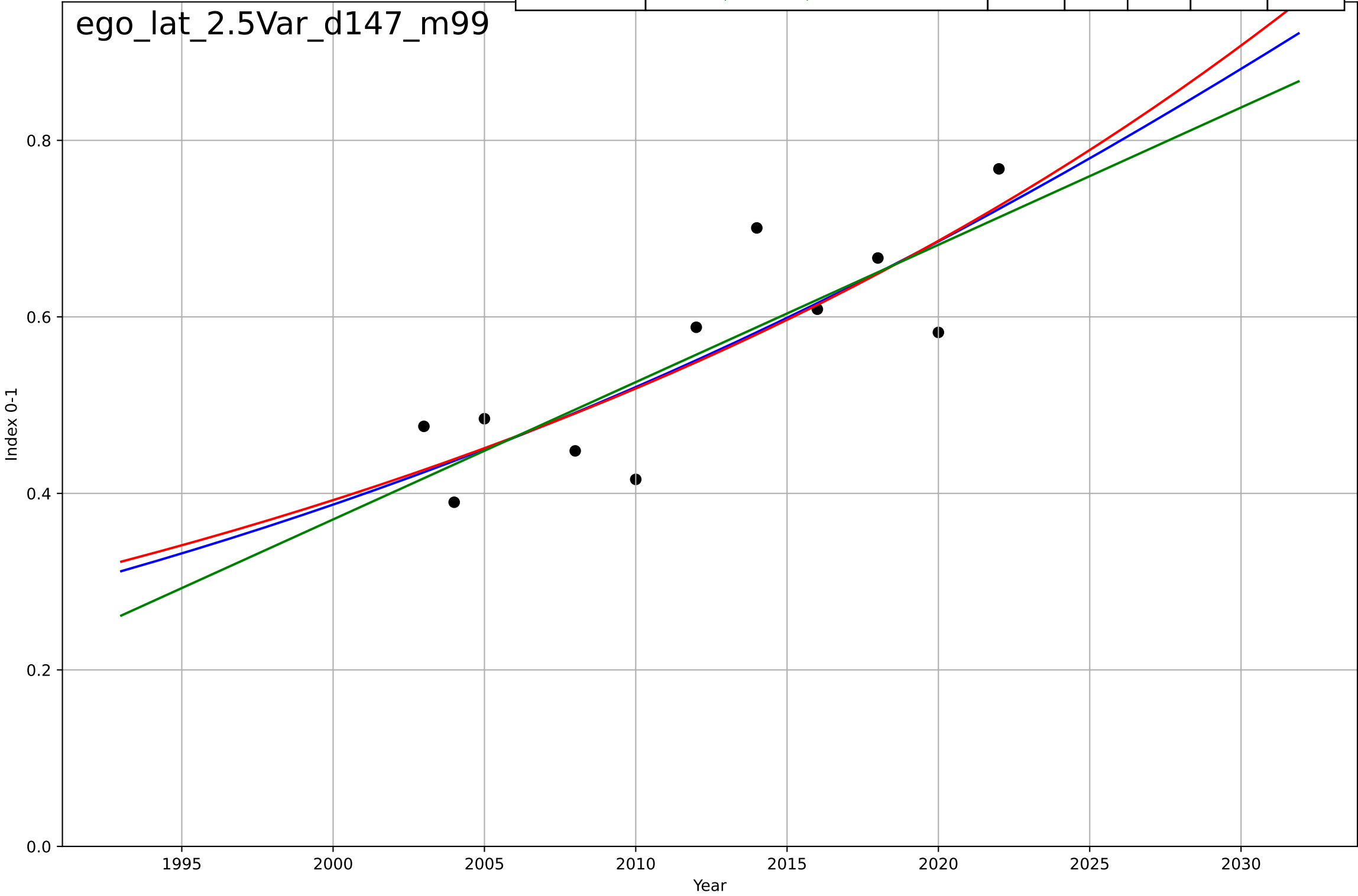
e-government
Latvia
2.4 Ease of Use / Accessibility
% households who can not afford a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1916, Dt=-32.9, K=4.59e+06$	-0.134	0.963	0.955	1.64	1.15
Exponential	$16*\exp(-0.134*(x-2010))$	-0.134	0.963	0.958	1.64	1.15
Linear	$\text{intercept}=2.9e+03, \text{slope}=-1.43$	-1.43	0.852	0.834	3.27	2.51



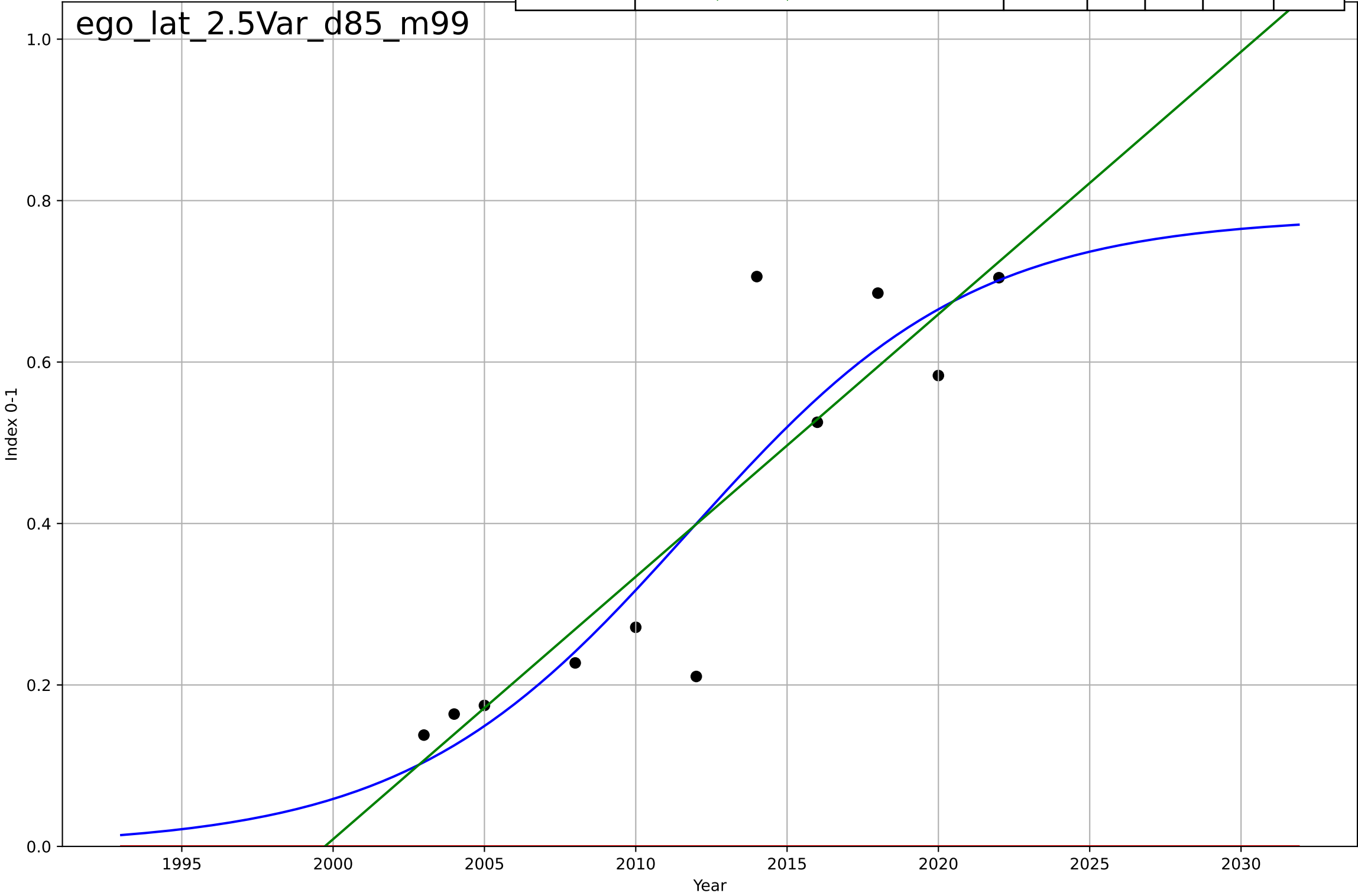
e-government
Latvia
2.5 Variety: Choice Availability
Online Service Index (# services available online)
Index 0-1

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



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

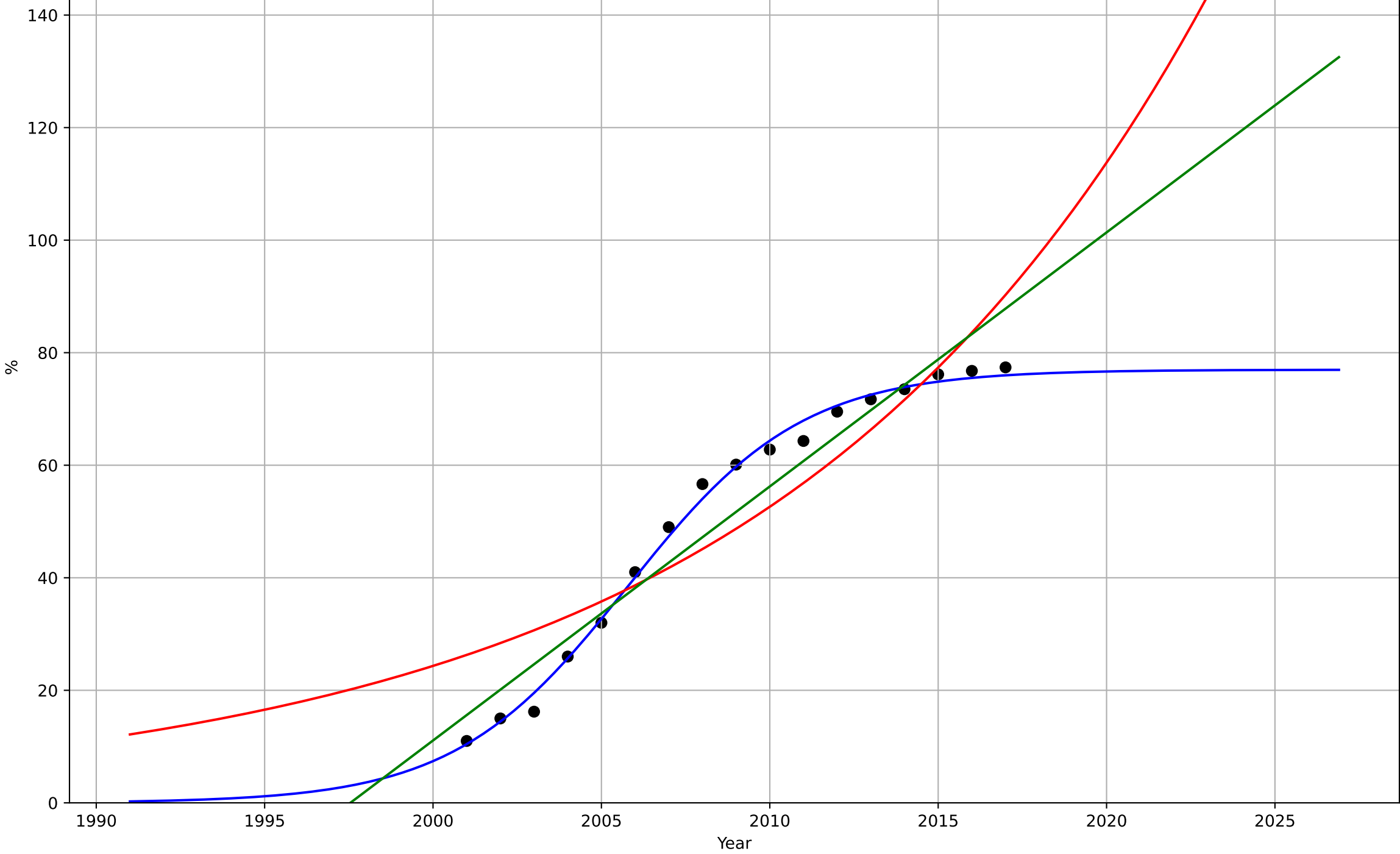
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=20.6, K=0.781$	0.213	0.819	0.741	0.0973	0.0687
Exponential	$1.55e+03 \cdot \exp(0.00402 \cdot (x-157547))$	0.00402	-3.05	-4.06	0.46	0.399
Linear	$\text{intercept}=-65, \text{slope}=0.0325$	0.0325	0.798	0.748	0.103	0.0713



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

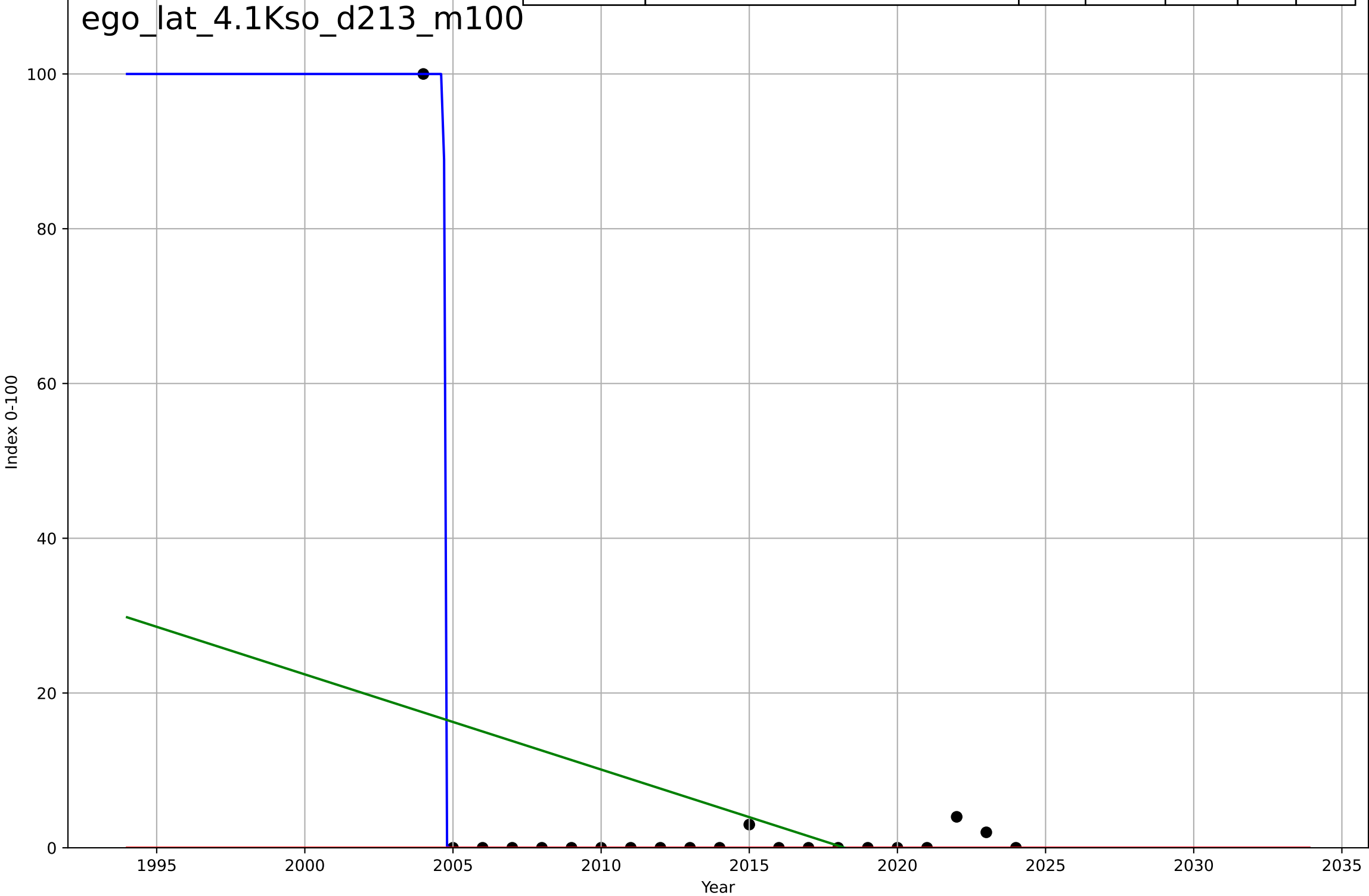
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=11.4, K=77$	0.387	0.995	0.994	1.64	1.32
Exponential	$23.1 * \exp(0.0771 * (x - 1999))$	0.0771	0.833	0.81	9.33	8.27
Linear	$\text{intercept}=-9.02e+03, \text{slope}=4.51$	4.51	0.935	0.926	5.82	5.1

ego_lat_2.9Int_d4_m28



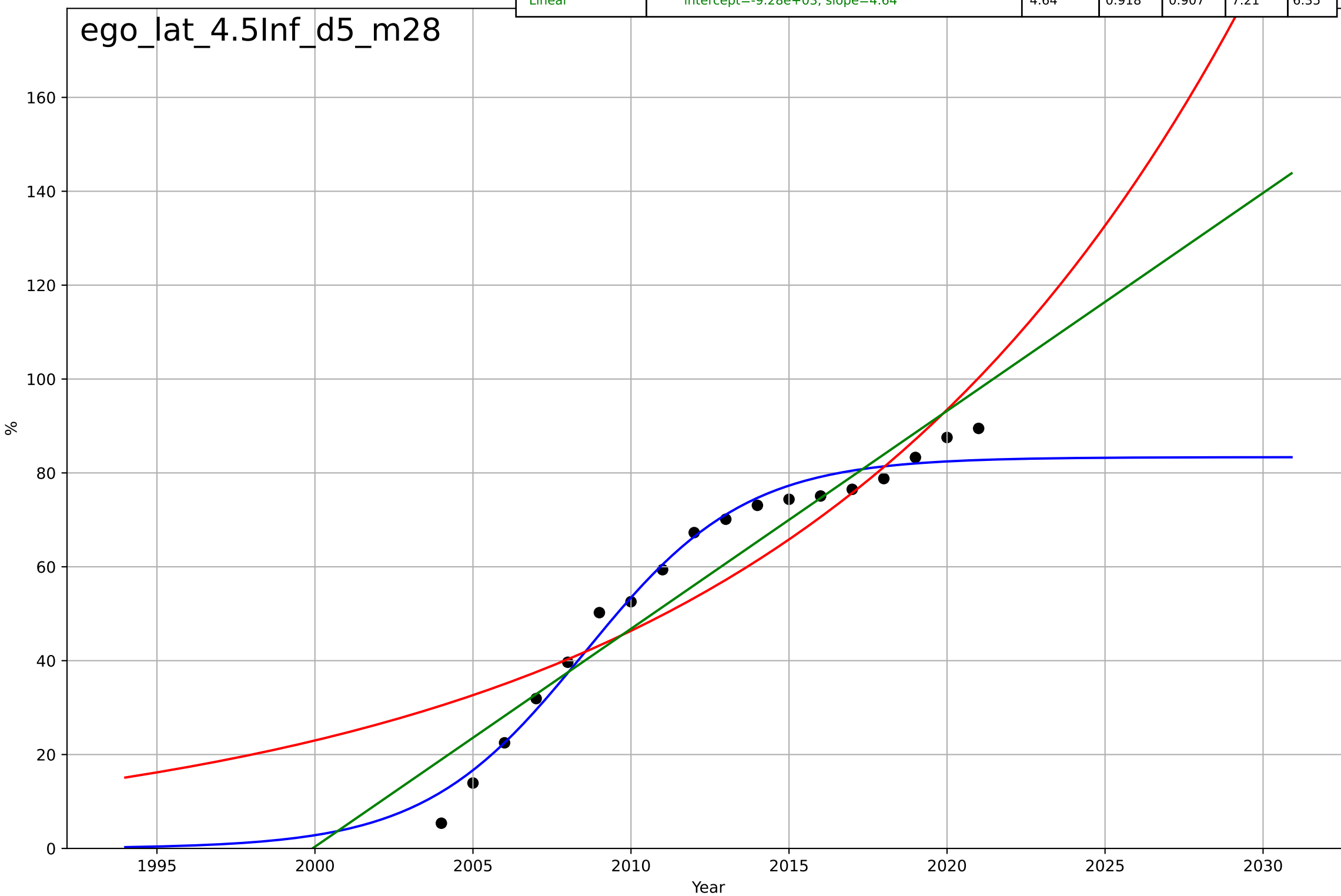
e-government
Latvia
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=-0.0535, K=100$	-82.2	0.997	0.996	1.18	0.429
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 connect
%

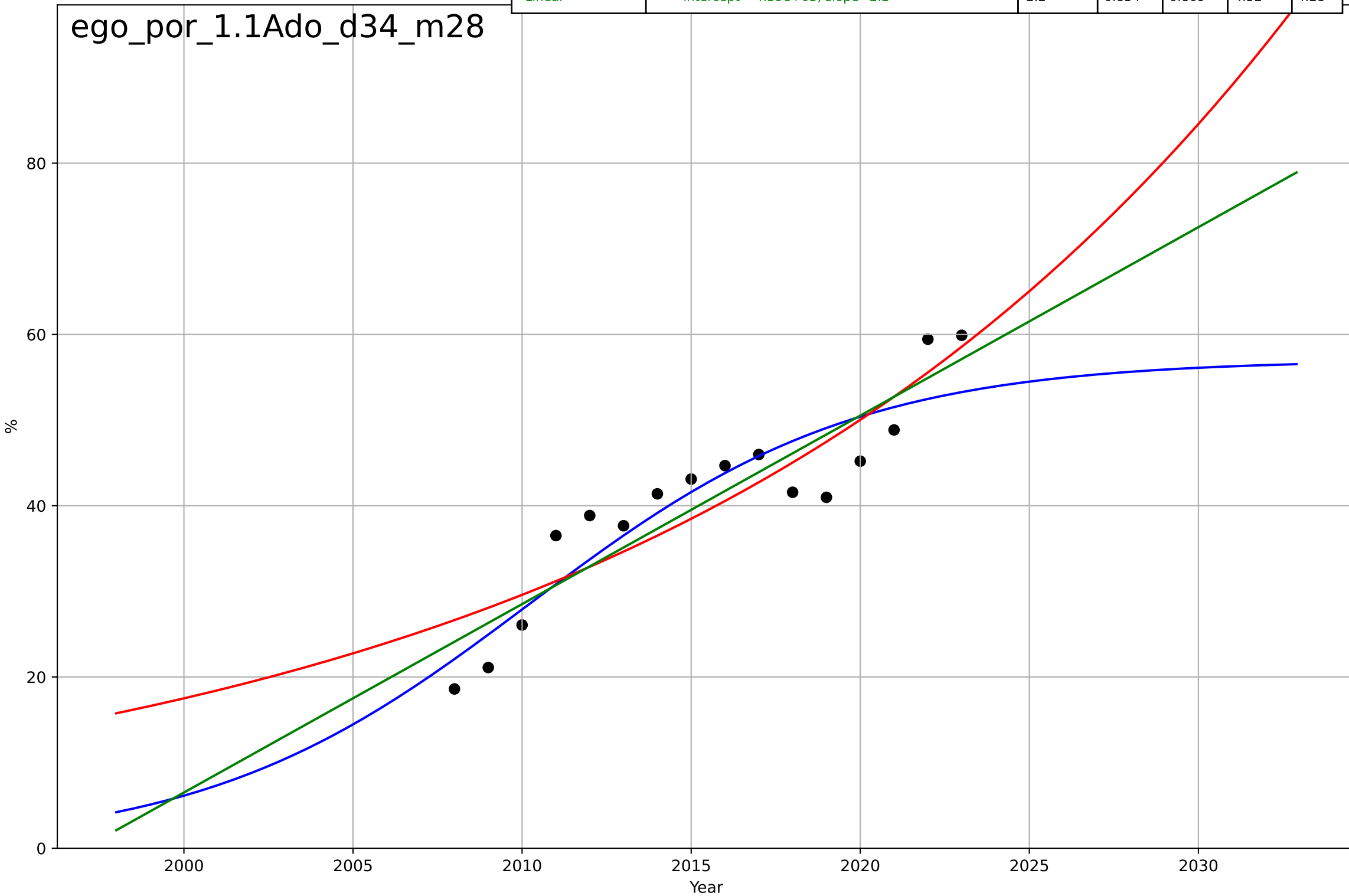
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=11.2, K=83.4$	0.393	0.981	0.977	3.43	2.83
Exponential	$0.284 \cdot \exp(0.0701 \cdot (x-1937))$	0.0701	0.814	0.79	10.8	8.93
Linear	$\text{intercept}=-9.28e+03, \text{slope}=4.64$	4.64	0.918	0.907	7.21	6.35



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

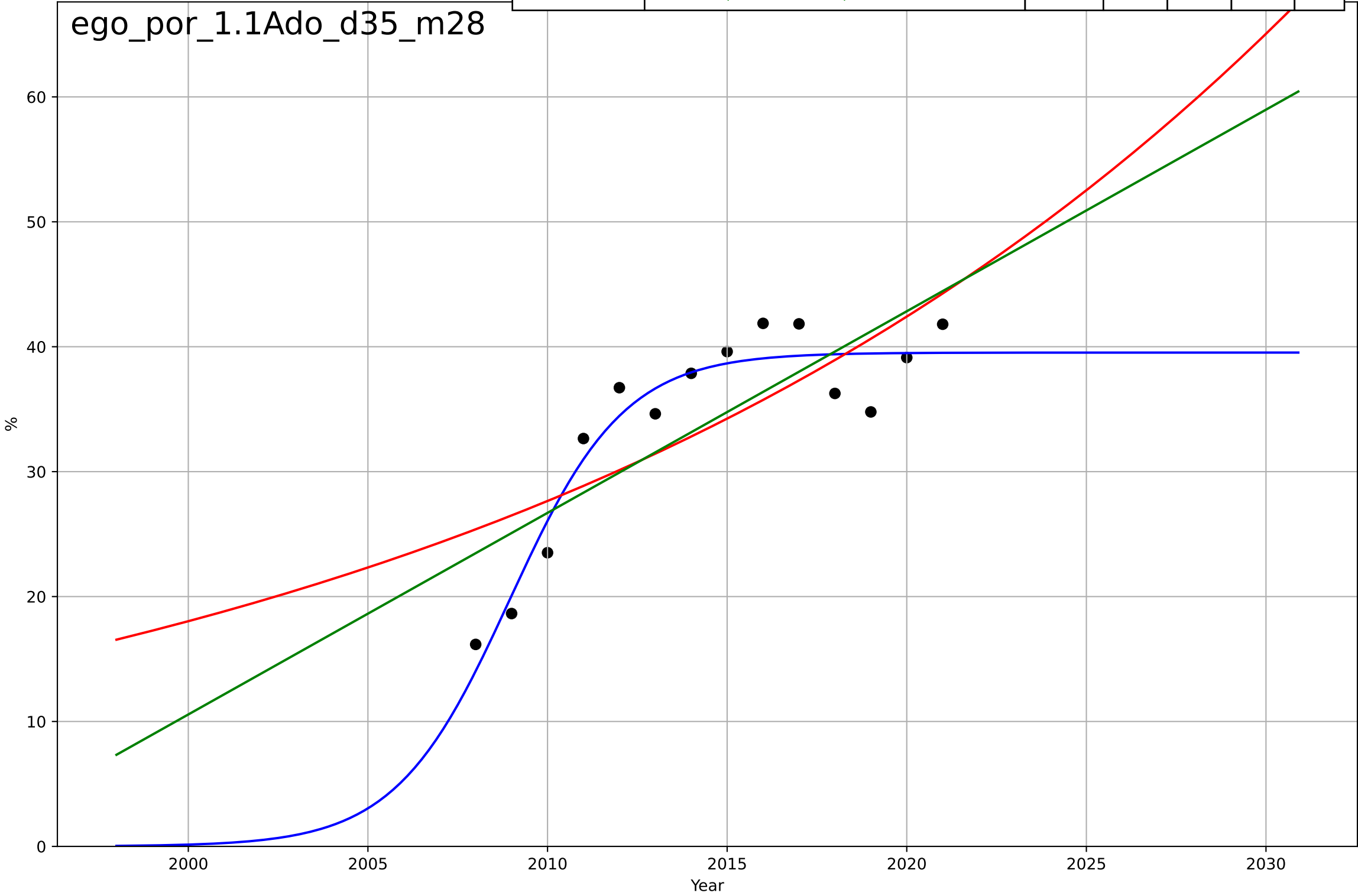
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=21.2, K=57$	0.207	0.835	0.793	4.52	3.84
Exponential	$1.01*\exp(0.0525*(x-1946))$	0.0525	0.807	0.777	4.88	4.6
Linear	$\text{intercept}=-4.39e+03, \text{slope}=2.2$	2.2	0.834	0.809	4.52	4.28

ego_por_1.1Ado_d34_m28



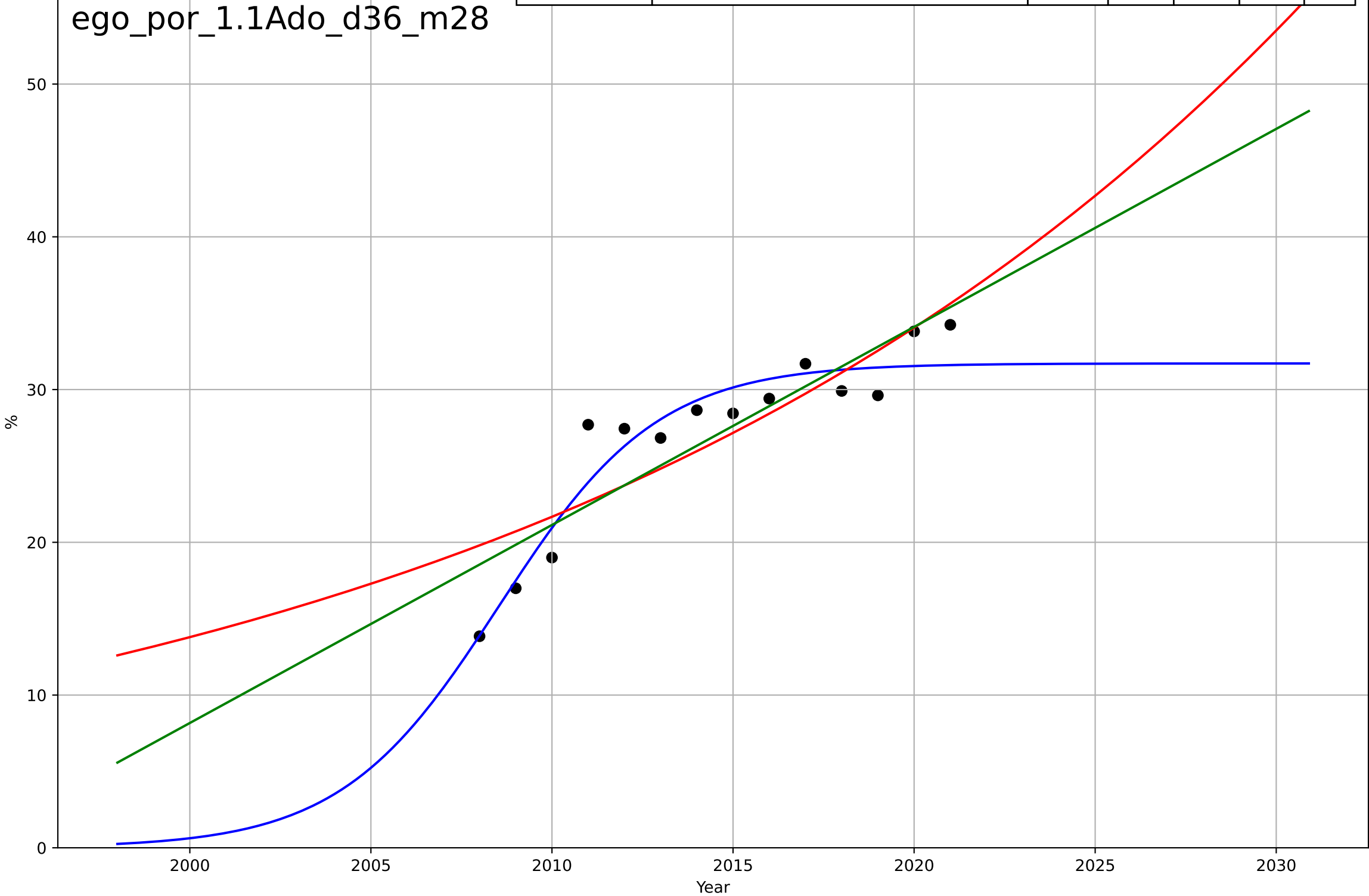
e-government
Portugal
1.1 Adoption over time
% people who obtained information from public
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=6.99, K=39.5$	0.629	0.917	0.892	2.35	2.06
Exponential	$1.8 \cdot \exp(0.0428 \cdot (x-1946))$	0.0428	0.57	0.492	5.36	5.01
Linear	$\text{intercept}=-3.22e+03, \text{slope}=1.61$	1.61	0.633	0.566	4.95	4.73



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

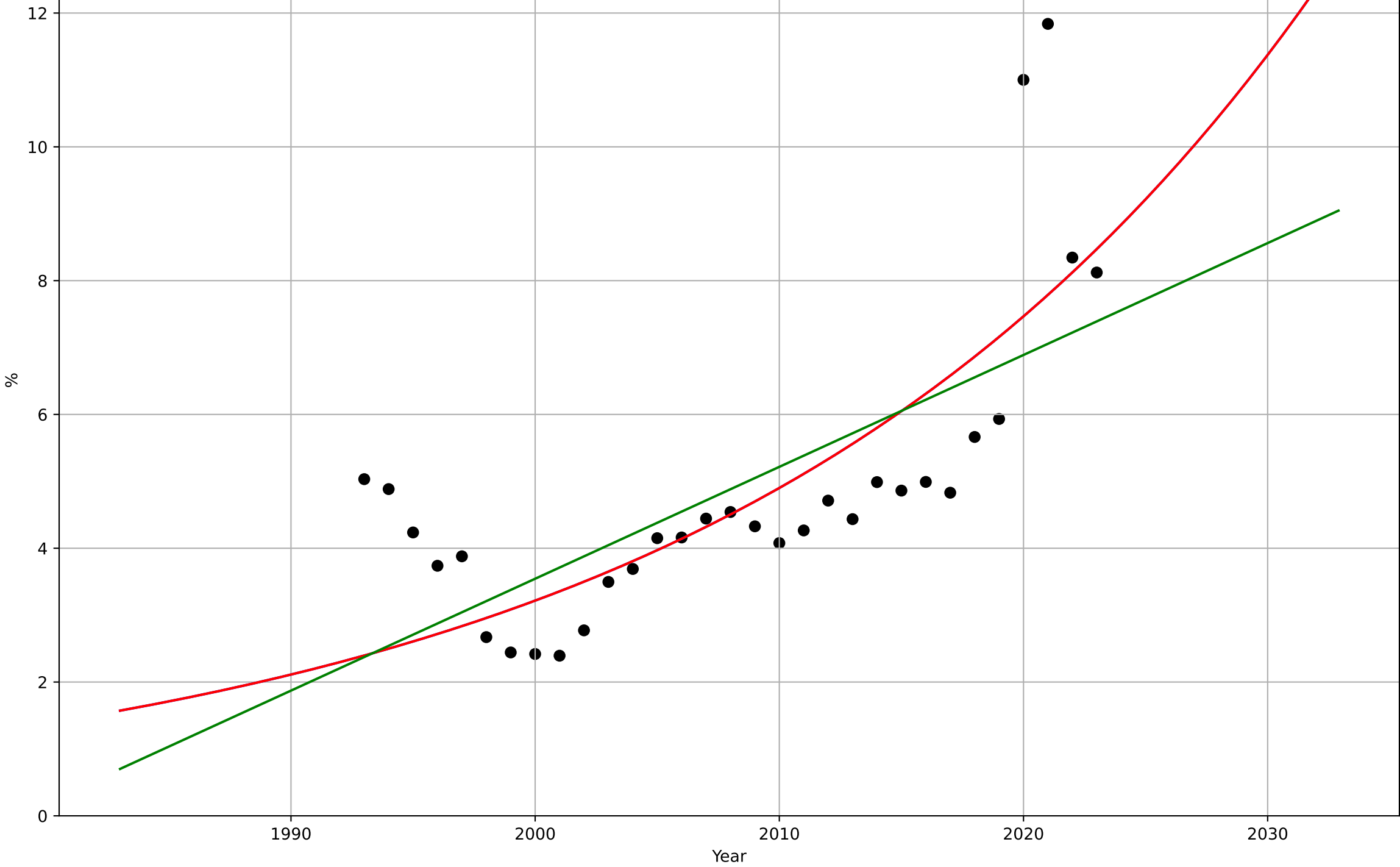
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=9.61, K=31.7$	0.457	0.91	0.883	1.77	1.5
Exponential	$2.15 \cdot \exp(0.0452 \cdot (x-1959))$	0.0452	0.742	0.695	2.99	2.55
Linear	$\text{intercept}=-2.58e+03, \text{slope}=1.3$	1.3	0.789	0.751	2.7	2.27



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

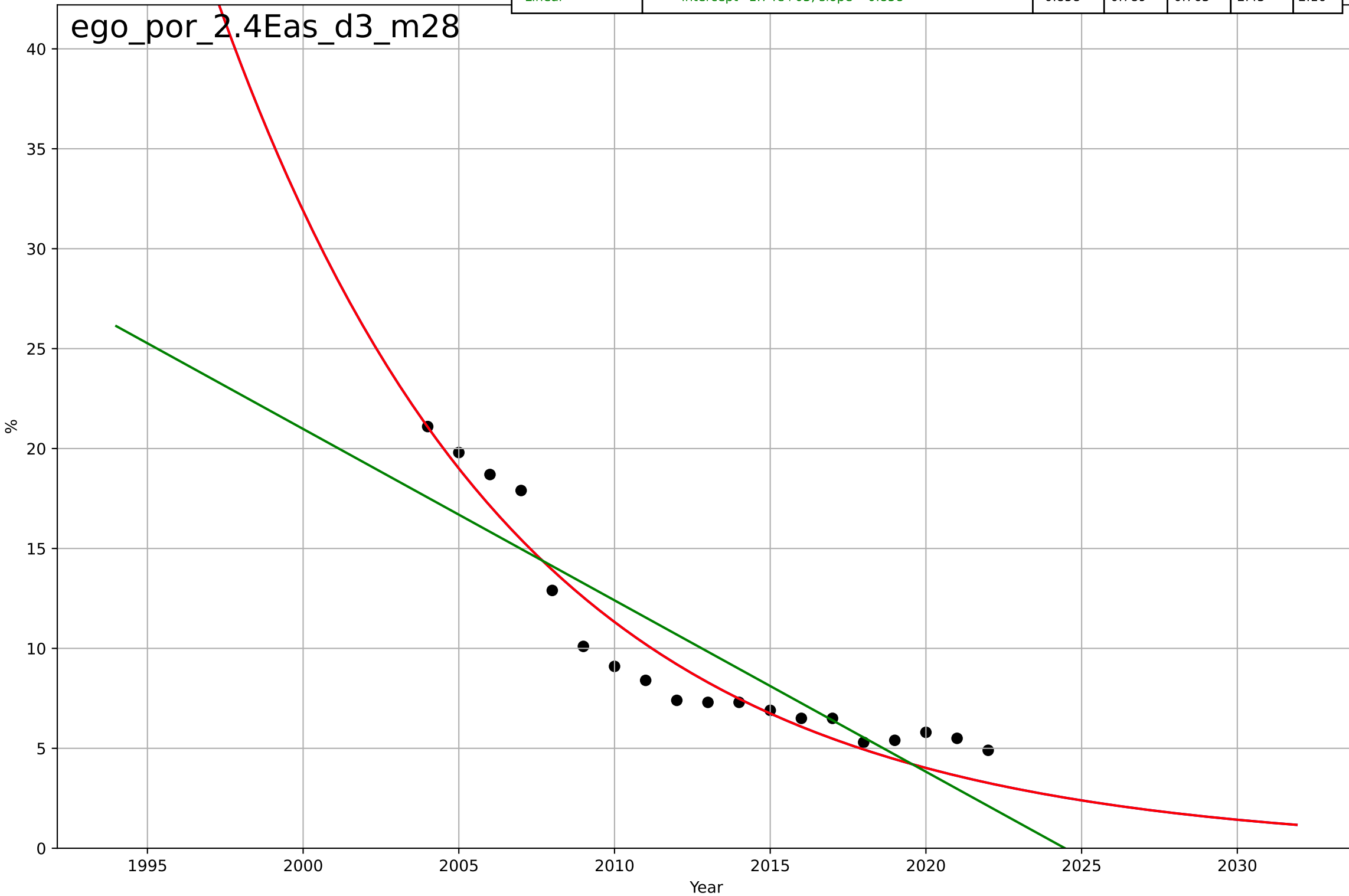
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2282, Dt=104, K=4.57e+05$	0.0421	0.576	0.529	1.42	1.04
Exponential	$1.18 \cdot \exp(0.0421 \cdot (x-1976))$	0.0421	0.576	0.546	1.42	1.04
Linear	$\text{intercept}=-331, \text{slope}=0.167$	0.167	0.473	0.435	1.58	1.22

ego_por_2.2Rel_d110_m28



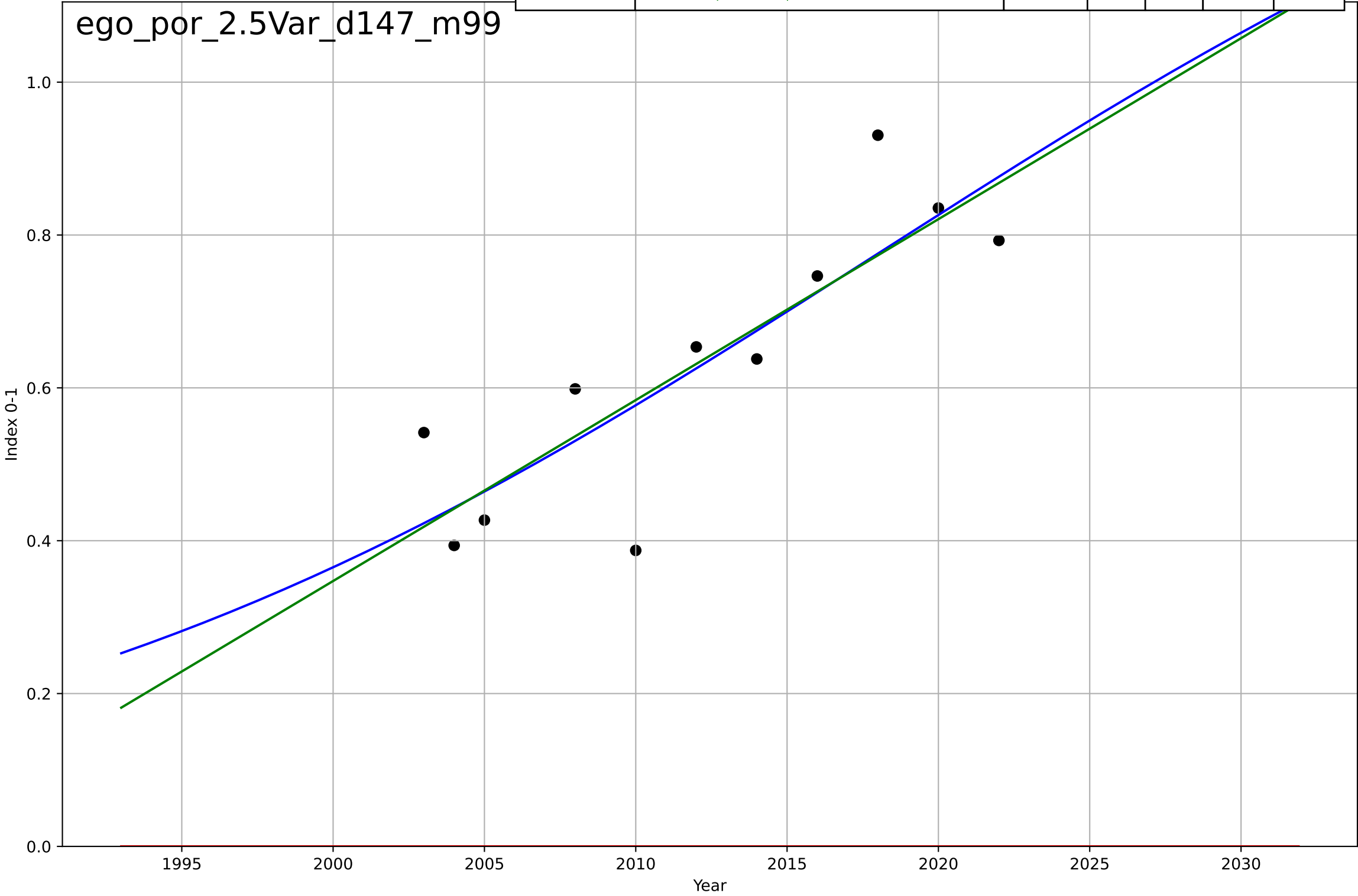
e-government
Portugal
2.4 Ease of Use / Accessability
% households who can not afford a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1890, D_t=-42.4, K=2.75e+06$	-0.104	0.924	0.909	1.46	1.24
Exponential	$11 \cdot \exp(-0.104 \cdot (x-2010))$	-0.104	0.924	0.915	1.46	1.24
Linear	intercept= $1.74e+03$, slope=-0.858	-0.858	0.789	0.763	2.43	2.16



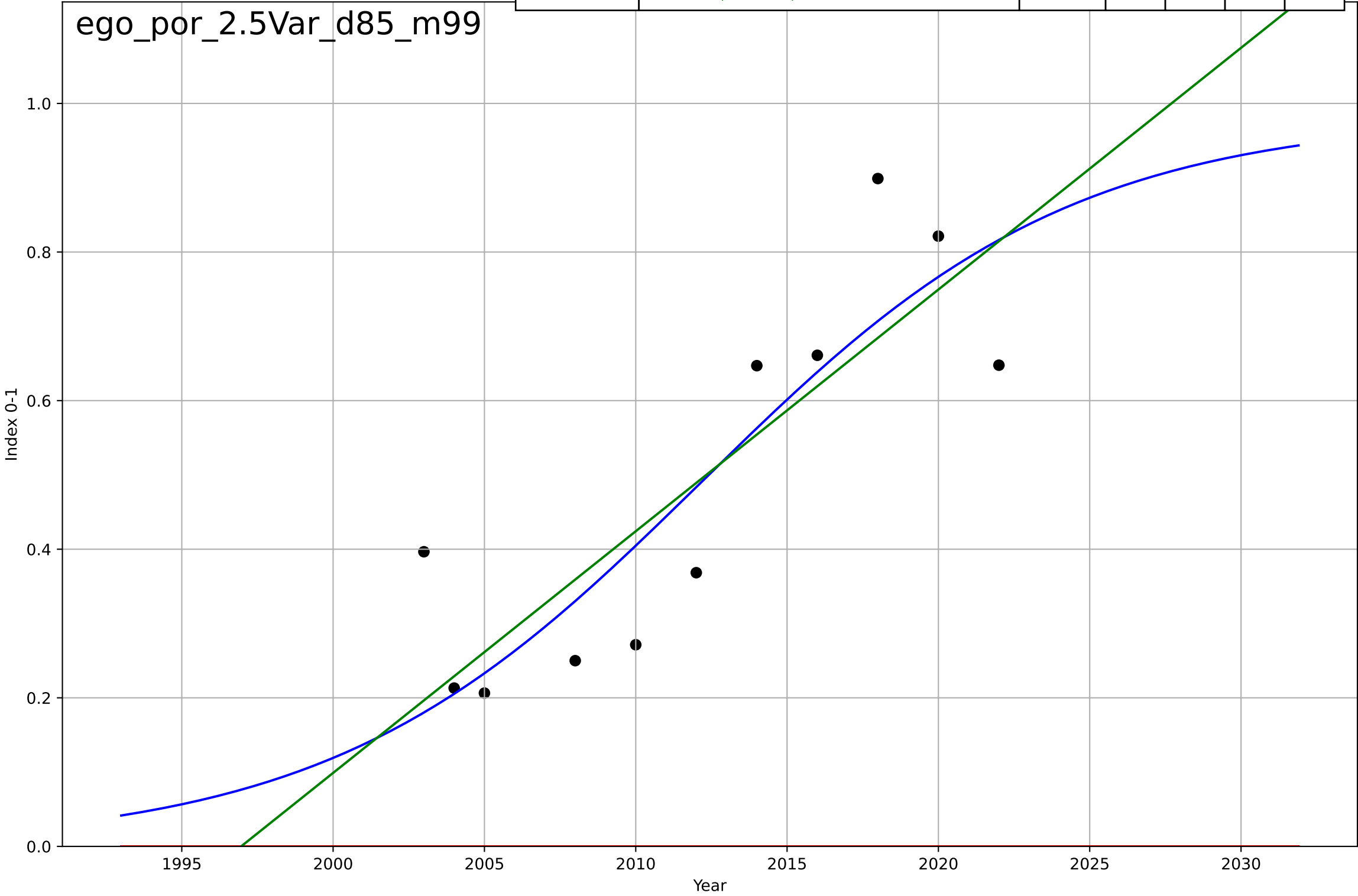
e-government
Portugal
2.5 Variety: Choice Availability
Online Service Index (# services available online)
Index 0-1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=67, K=1.55$	0.0656	0.727	0.61	0.0916	0.0725
Exponential	$1.55e+03 \cdot \exp(0.00317 \cdot (x-157510))$	0.00317	-13	-16.5	0.655	0.631
Linear	$\text{intercept}=-47, \text{slope}=0.0237$	0.0237	0.72	0.65	0.0928	0.0727



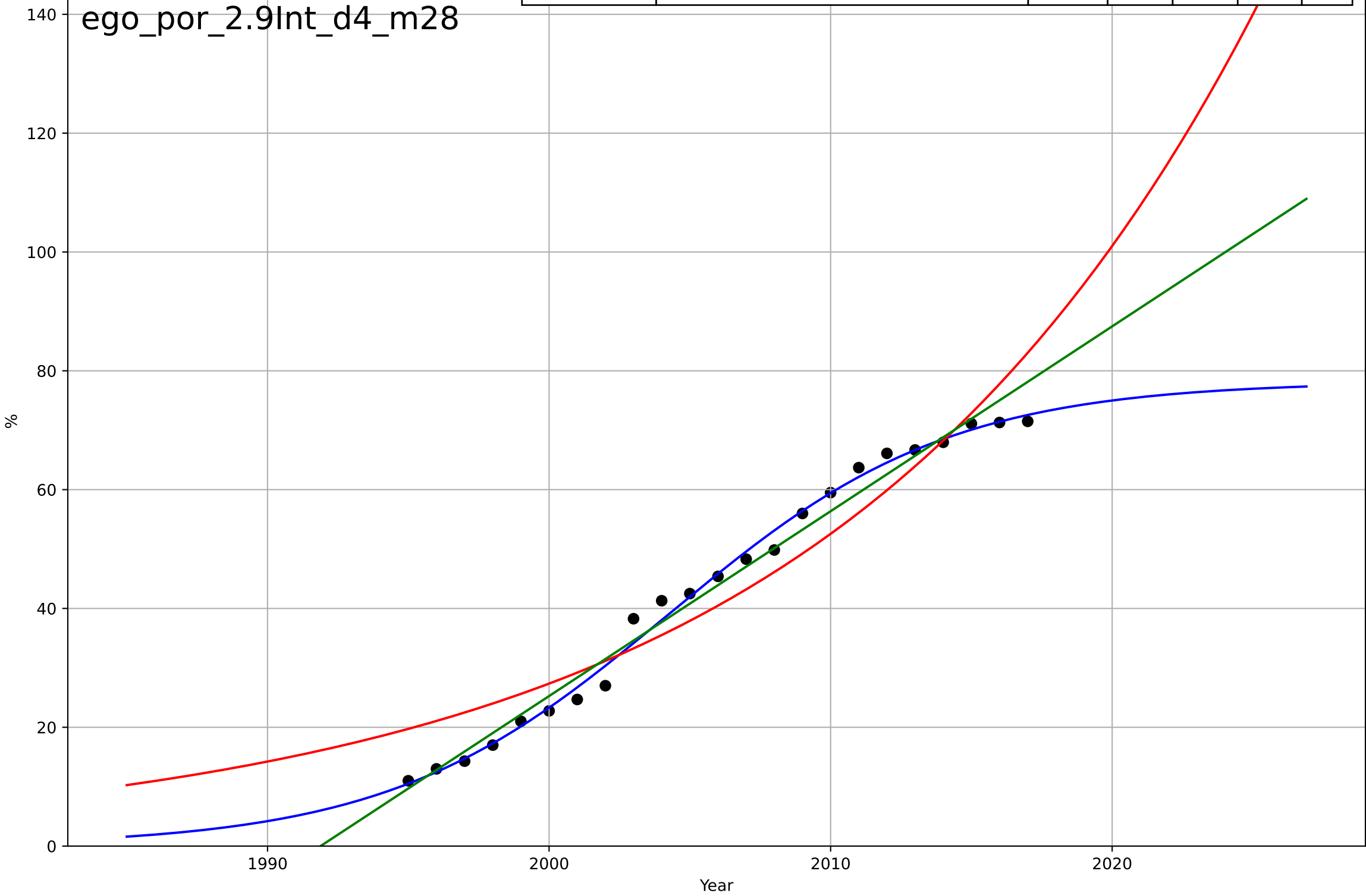
e-government
Portugal
2.5 Variety: Choice Availability
E-Participation Index (three components of citizen
Index 0-1

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



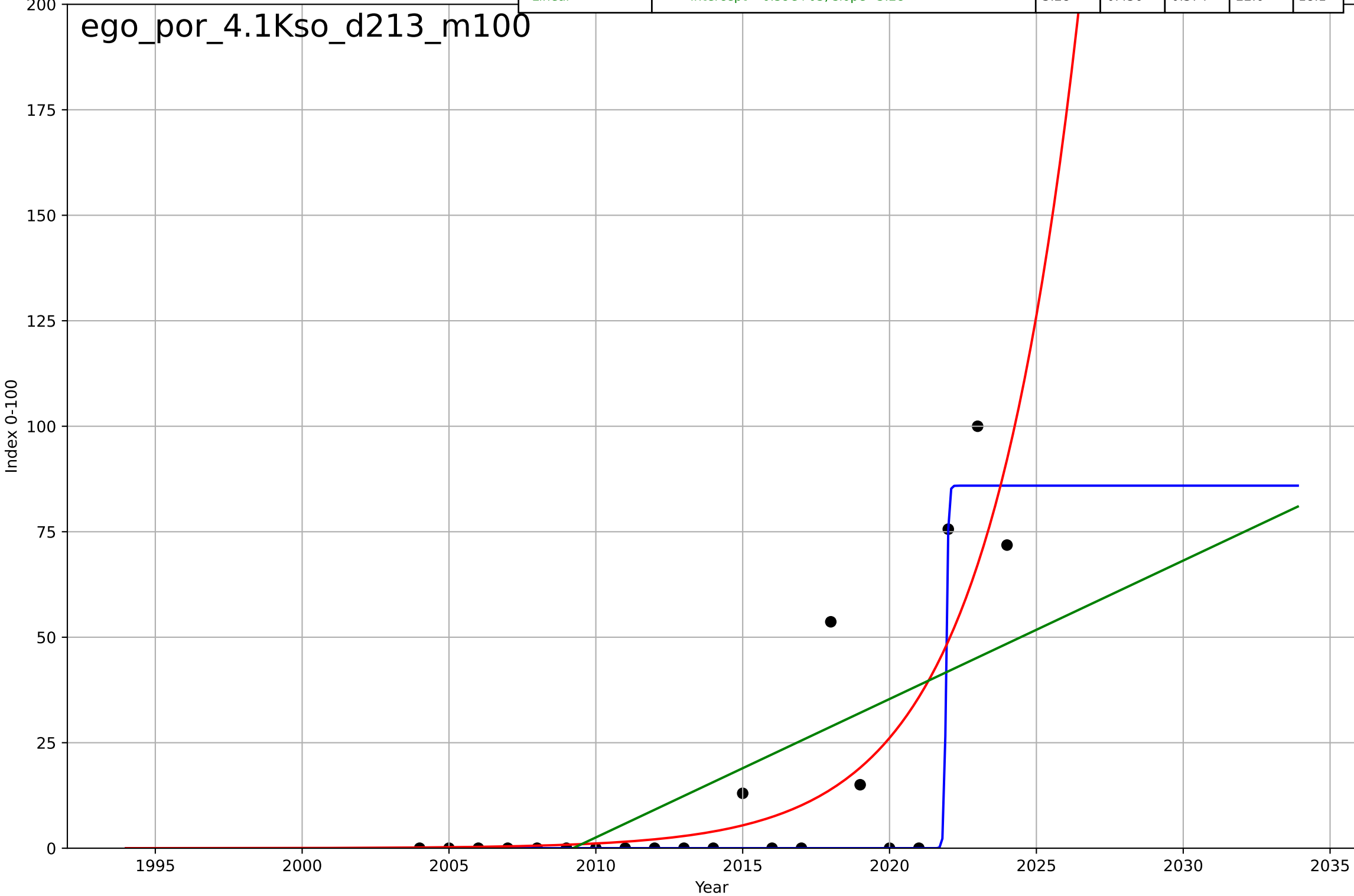
e-government
Portugal
2.9 Inter-dependence with hardware
% households with a computer
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=21.8, K=78.2$	0.201	0.993	0.992	1.68	1.21
Exponential	$0.592 \cdot \exp(0.0653 \cdot (x-1941))$	0.0653	0.914	0.906	6.1	5.62
Linear	$\text{intercept}=-6.2e+03, \text{slope}=3.11$	3.11	0.981	0.979	2.88	2.42



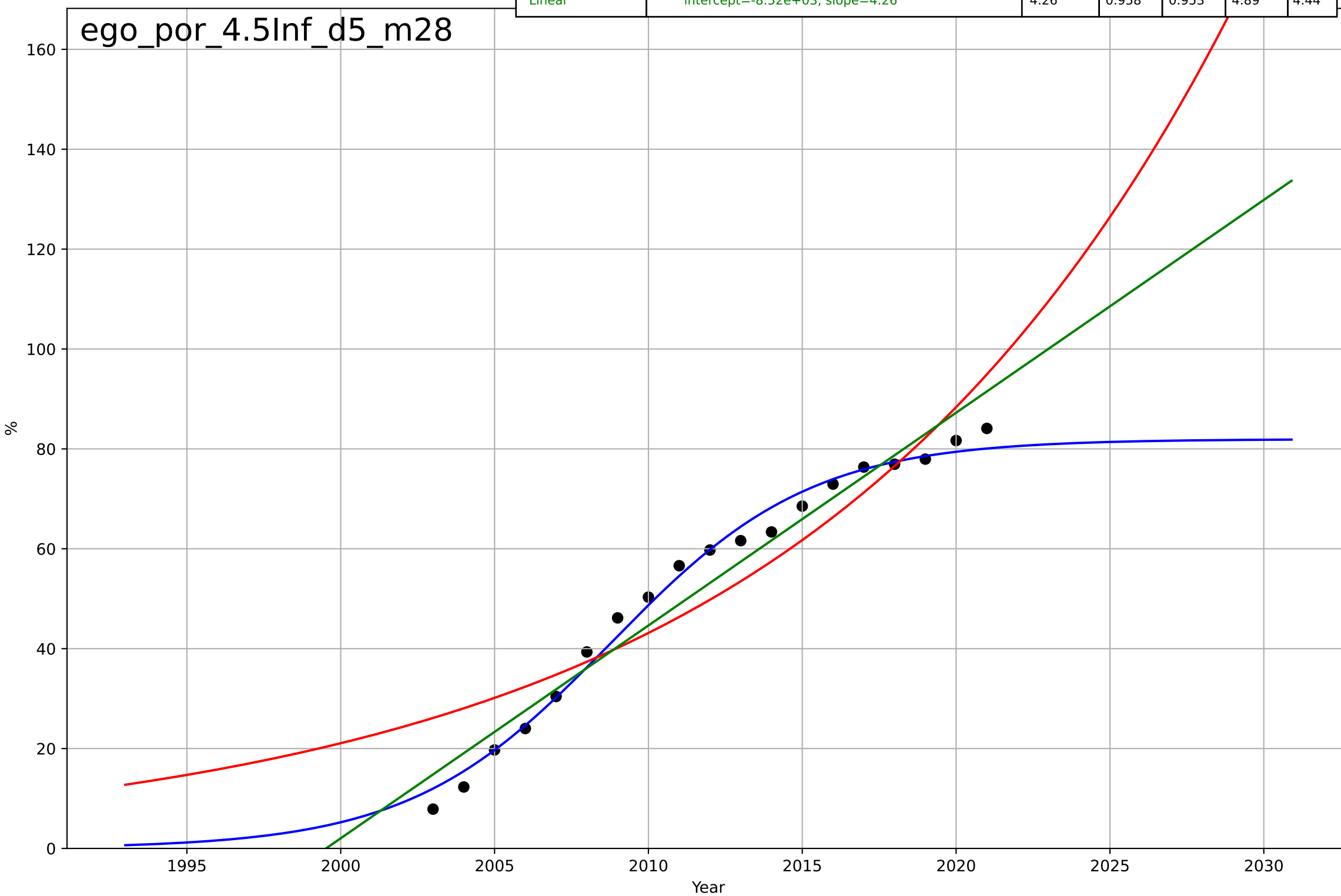
e-government
Portugal
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.157, K=85.9$	28	0.807	0.773	13.2	5.23
Exponential	$0.343 \cdot \exp(0.315 \cdot (x-2006))$	0.315	0.684	0.649	16.9	10.7
Linear	$\text{intercept}=-6.59e+03, \text{slope}=3.28$	3.28	0.436	0.374	22.6	18.1



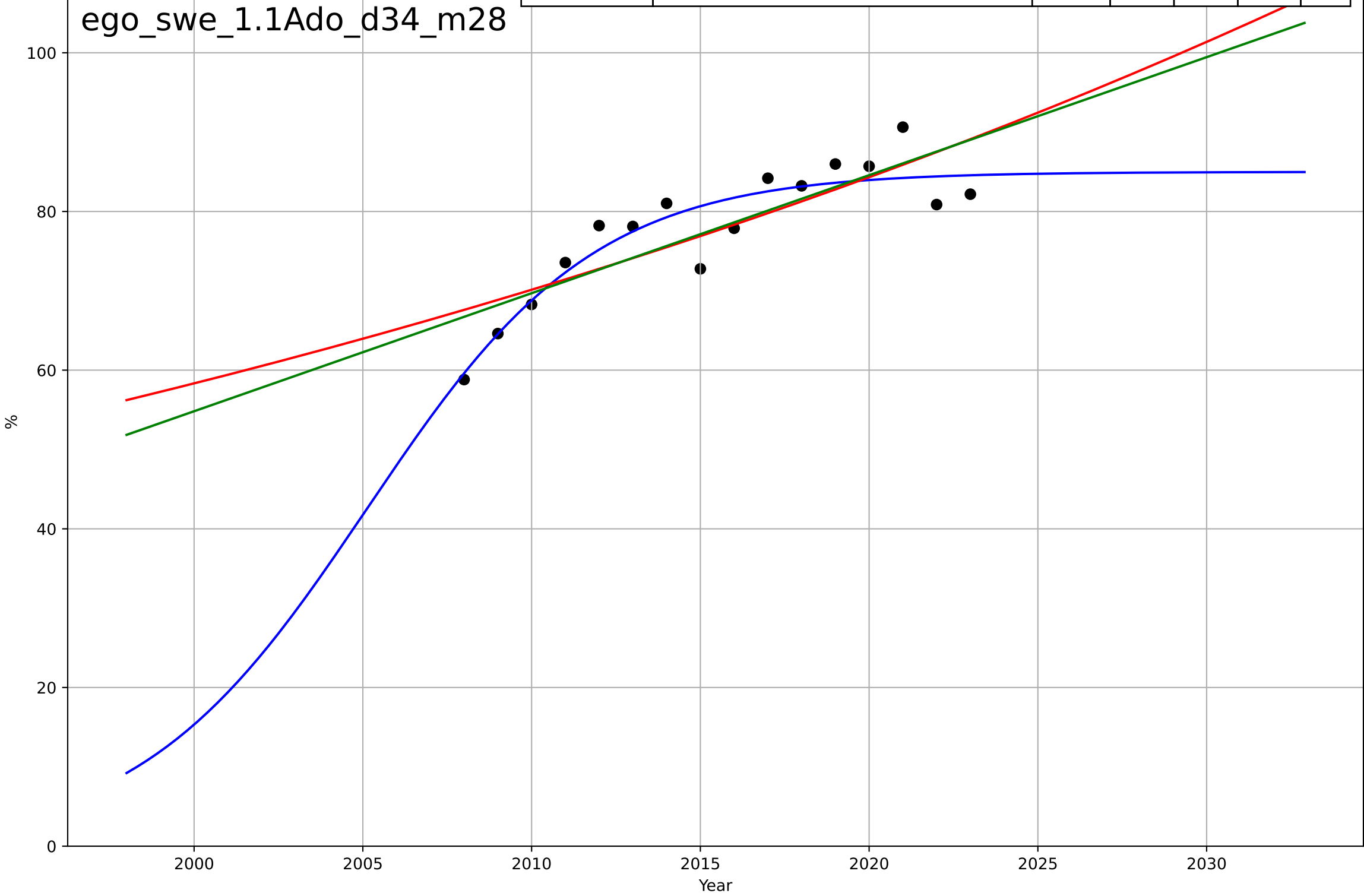
e-government
Portugal
4.5 Physical Infrastructure dependence
% households with broadband internet connect
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=14.3, K=81.9$	0.307	0.989	0.987	2.52	2
Exponential	$0.323 \cdot \exp(0.0717 \cdot (x-1942))$	0.0717	0.864	0.847	8.8	7.75
Linear	$\text{intercept}=-8.52e+03, \text{slope}=4.26$	4.26	0.958	0.953	4.89	4.44



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

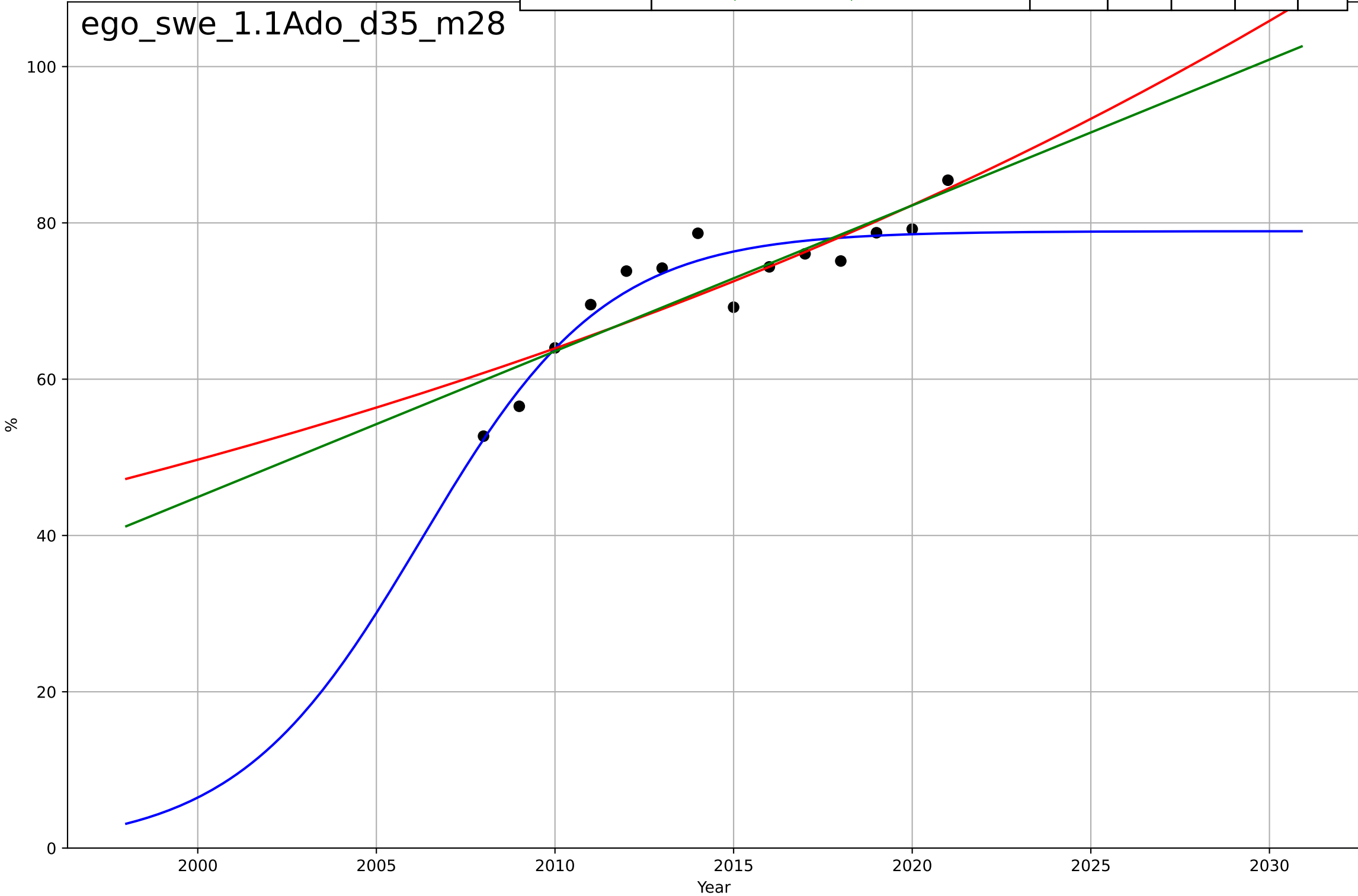
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=14.8, K=85$	0.296	0.848	0.81	3.19	2.37
Exponential	$3.37 \cdot \exp(0.0184 \cdot (x-1845))$	0.0184	0.677	0.627	4.65	4.11
Linear	$\text{intercept}=-2.92e+03, \text{slope}=1.49$	1.49	0.702	0.656	4.47	3.95



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

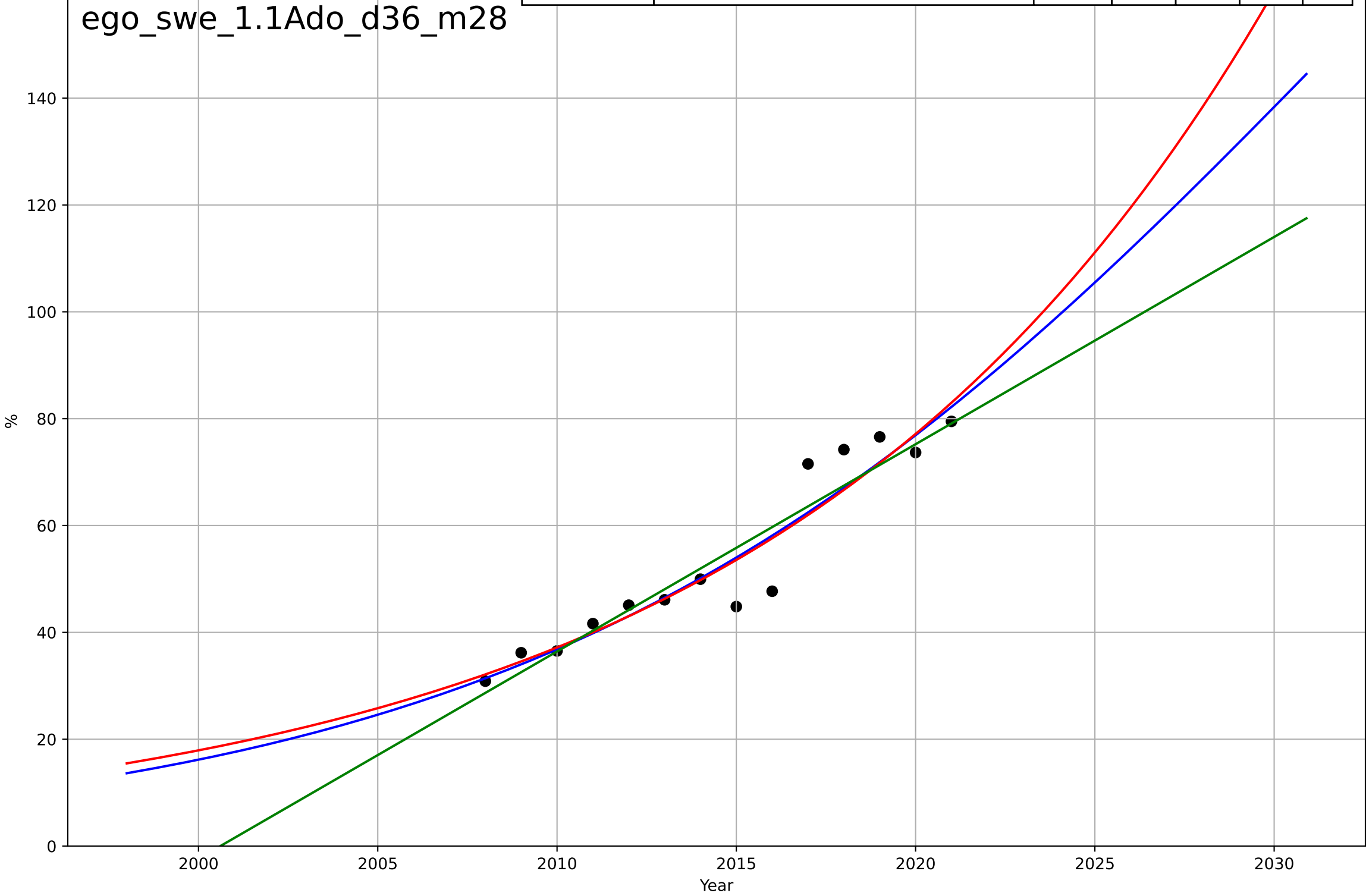
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, D_t=11.4, K=78.9$	0.386	0.864	0.823	3.2	2.38
Exponential	$2.21 * \exp(0.0252 * (x - 1876))$	0.0252	0.732	0.683	4.49	3.57
Linear	$\text{intercept}=-3.69e+03, \text{slope}=1.87$	1.87	0.753	0.708	4.31	3.58

ego_swe_1.1Ado_d35_m28



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

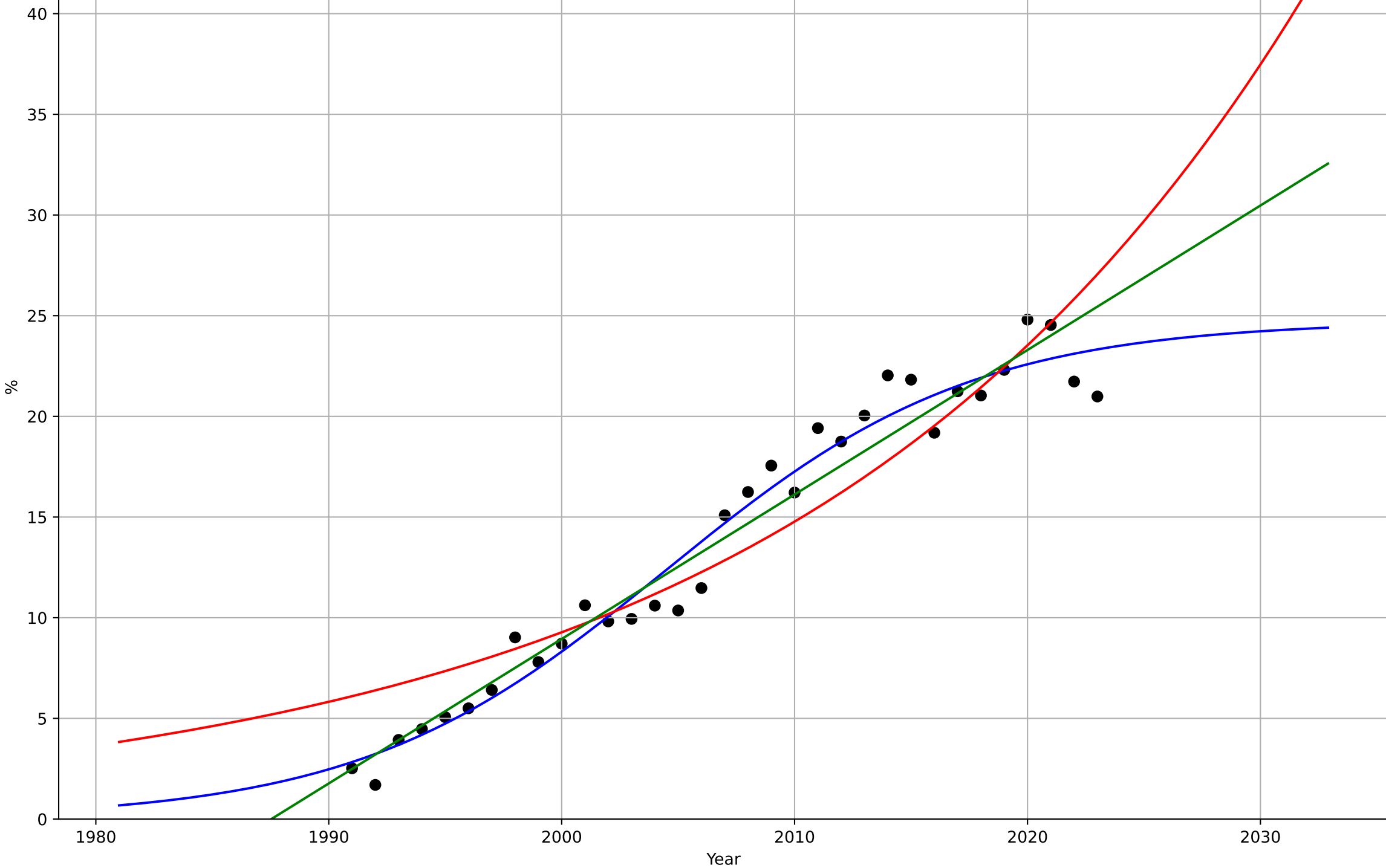
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, Dt=49, K=308$	0.0896	0.902	0.872	5.21	3.85
Exponential	$0.184 \cdot \exp(0.073 \cdot (x-1937))$	0.073	0.901	0.883	5.23	3.94
Linear	$\text{intercept}=-7.76e+03, \text{slope}=3.88$	3.88	0.888	0.867	5.56	4.07



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

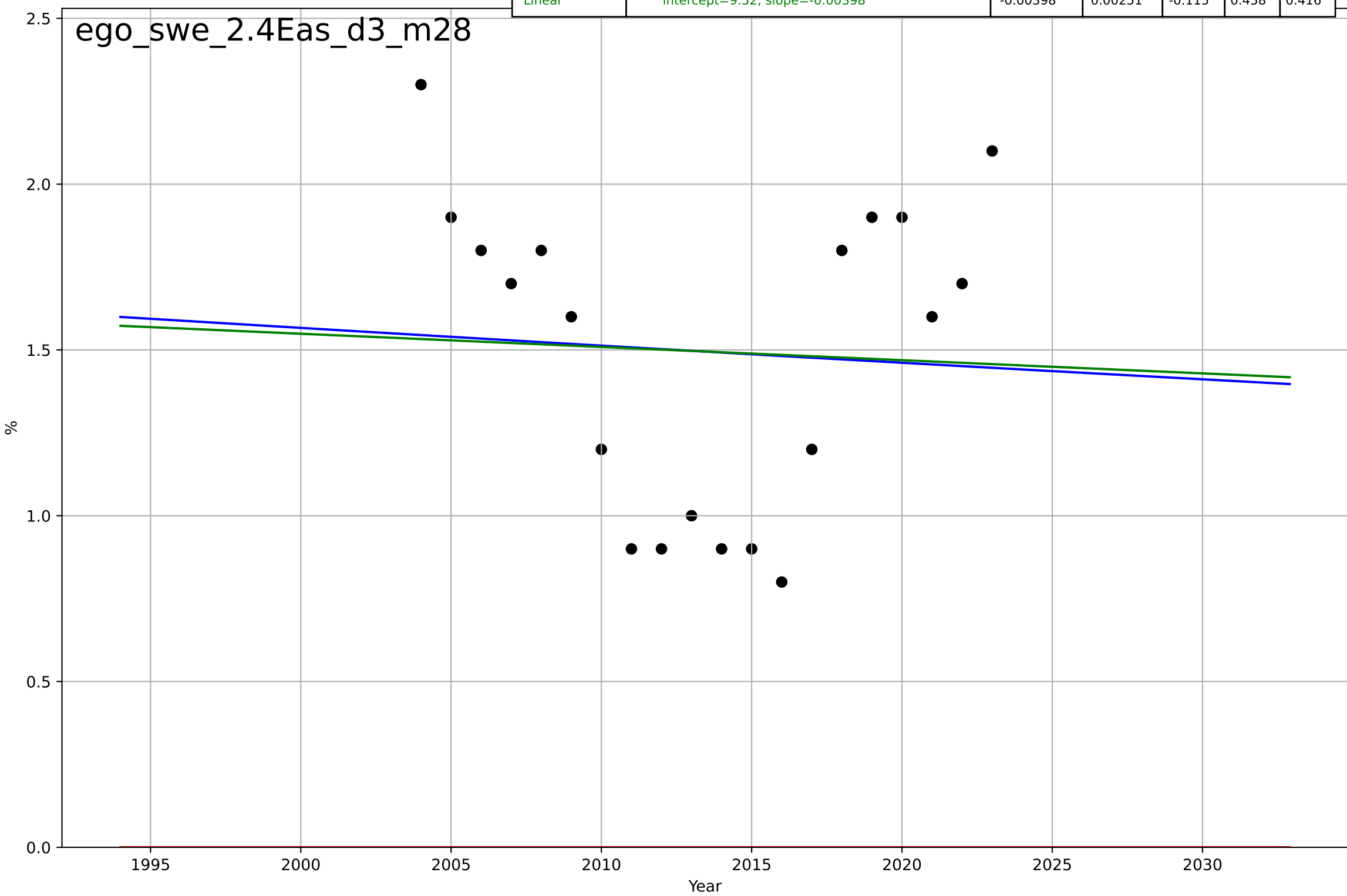
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=29, K=24.7$	0.152	0.966	0.962	1.29	1.04
Exponential	$6.22 \cdot \exp(0.0465 \cdot (x-1991))$	0.0465	0.871	0.862	2.52	2.02
Linear	$\text{intercept}=-1.43e+03, \text{slope}=0.718$	0.718	0.948	0.945	1.6	1.23

ego_swe_2.2Rel_d110_m28



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

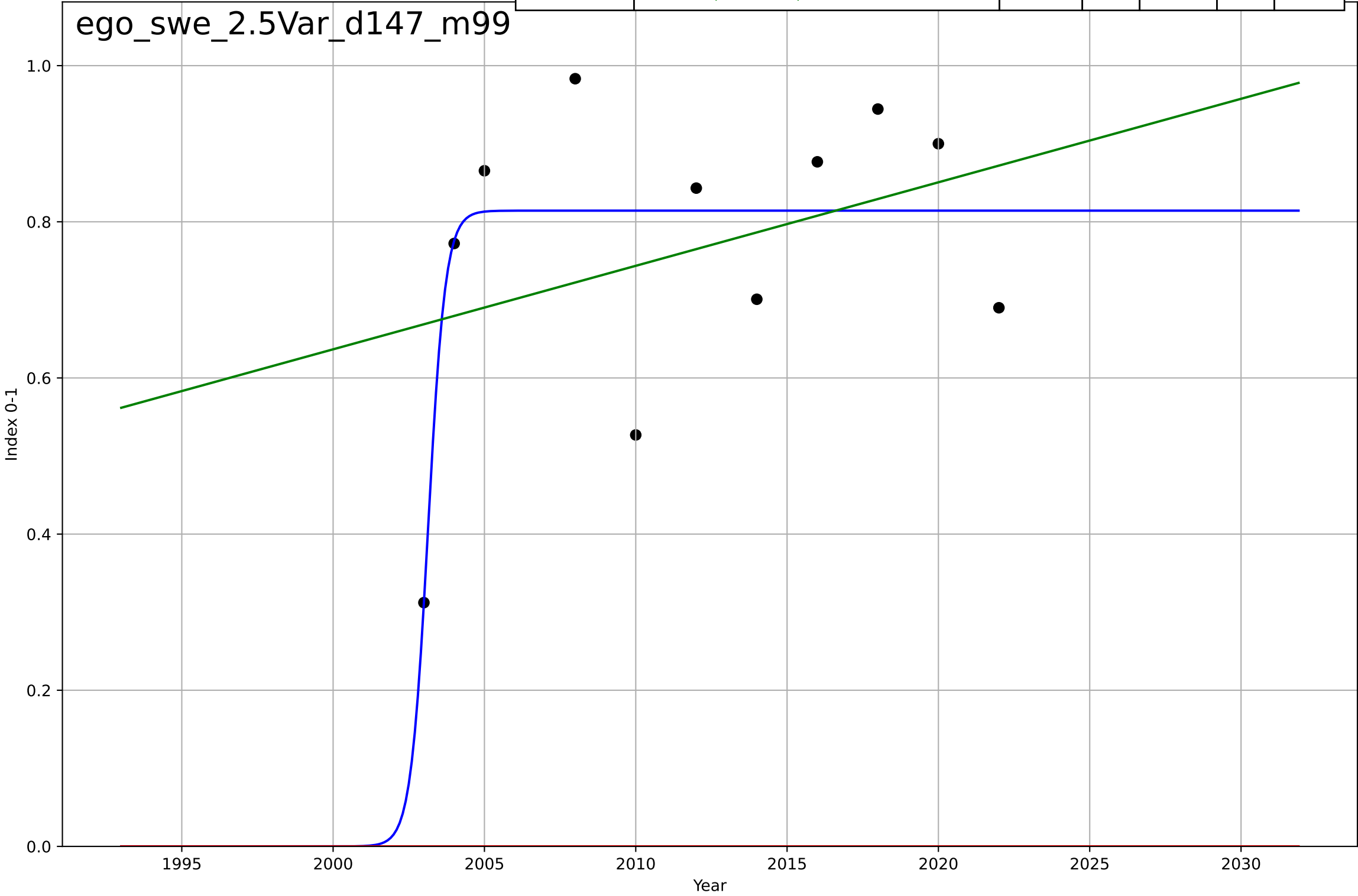
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=256, Dt=-1.26e+03, K=683$	-0.00348	0.00327	-0.184	0.458	0.416
Exponential	$1.56e+03 \cdot \exp(0.000518 \cdot (x-157390))$	0.000518	-10.6	-12	1.56	1.5
Linear	intercept=9.52, slope=-0.00398	-0.00398	0.00251	-0.115	0.458	0.416



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

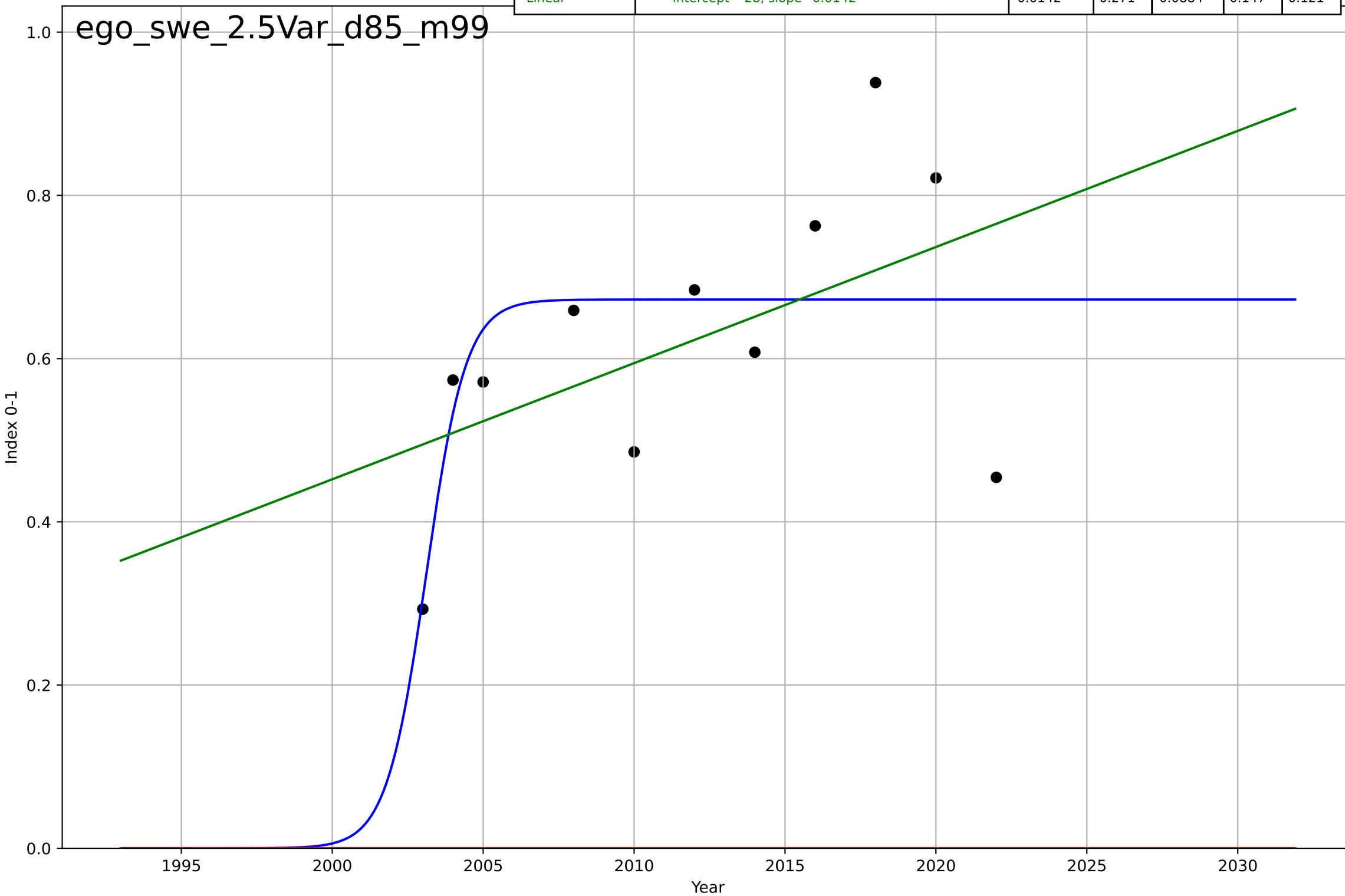
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=1.26, K=0.814$	3.48	0.57	0.386	0.125	0.0961
Exponential	$1.56e+03 \cdot \exp(0.00193 \cdot (x-157465))$	0.00193	-16.2	-20.5	0.788	0.765
Linear	$\text{intercept}=-20.8, \text{slope}=0.0107$	0.0107	0.125	-0.0942	0.178	0.153

ego_swe_2.5Var_d147_m99



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

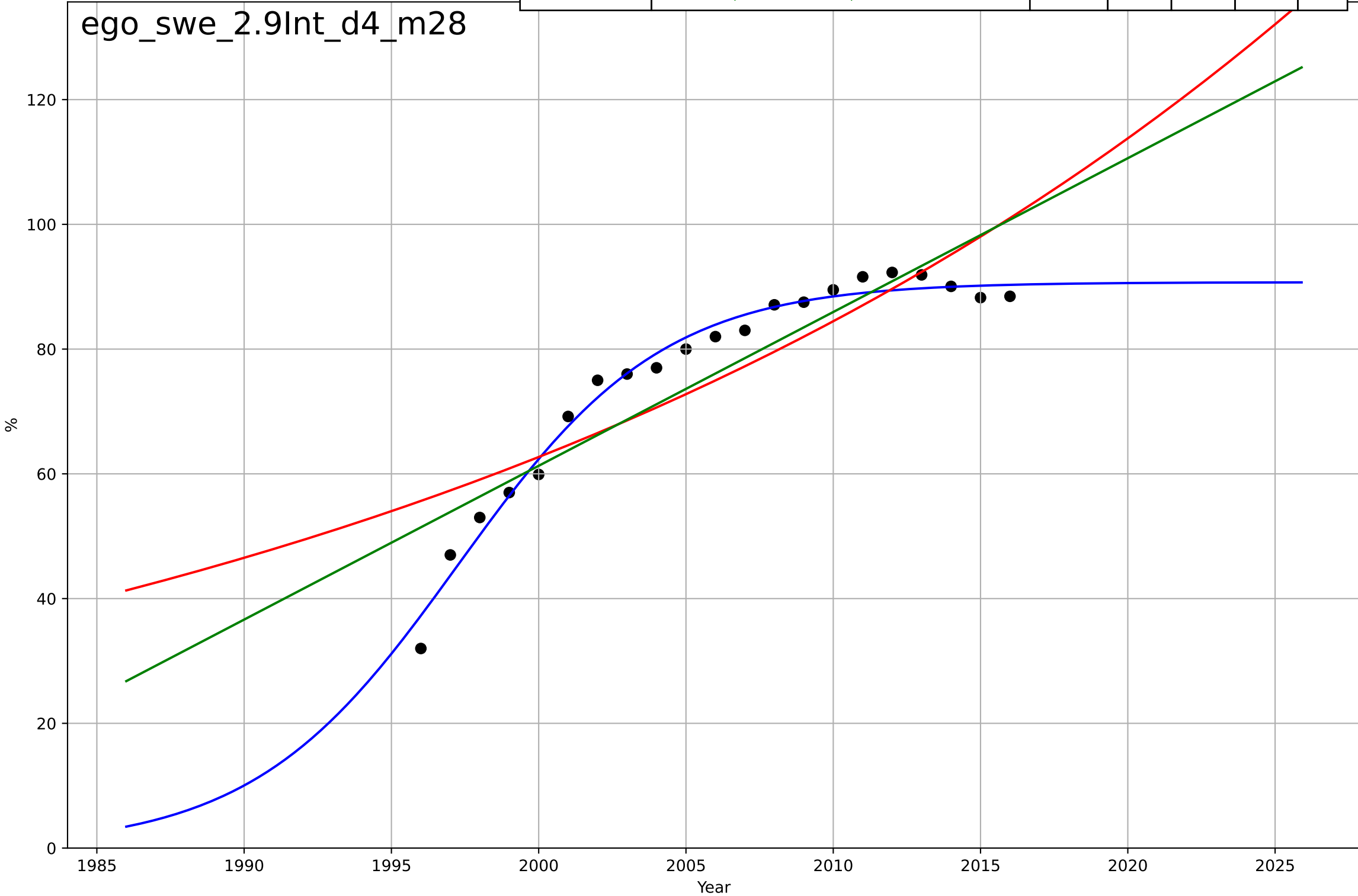
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=2.9, K=0.672$	1.52	0.403	0.147	0.133	0.102
Exponential	$1.56e+03 \cdot \exp(0.00227 \cdot (x-157483))$	0.00227	-13.1	-16.7	0.646	0.623
Linear	$\text{intercept}=-28, \text{slope}=0.0142$	0.0142	0.271	0.0884	0.147	0.121



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

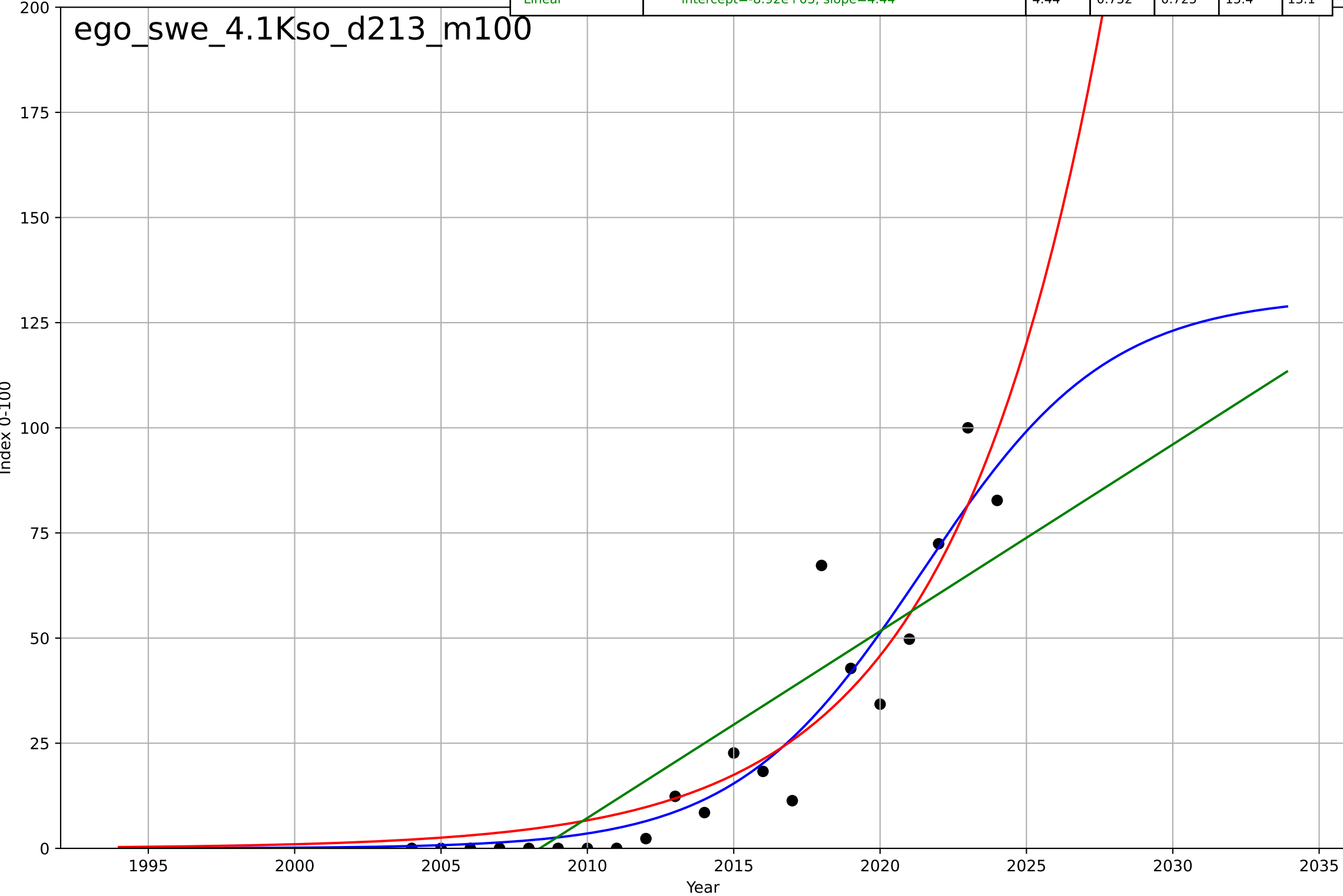
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=15.3, K=90.7$	0.287	0.981	0.978	2.28	1.92
Exponential	$1.8 \cdot \exp(0.0298 \cdot (x-1881))$	0.0298	0.746	0.718	8.36	6.99
Linear	$\text{intercept}=-4.87e+03, \text{slope}=2.47$	2.47	0.81	0.789	7.22	5.94

ego_swe_2.9Int_d4_m28



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

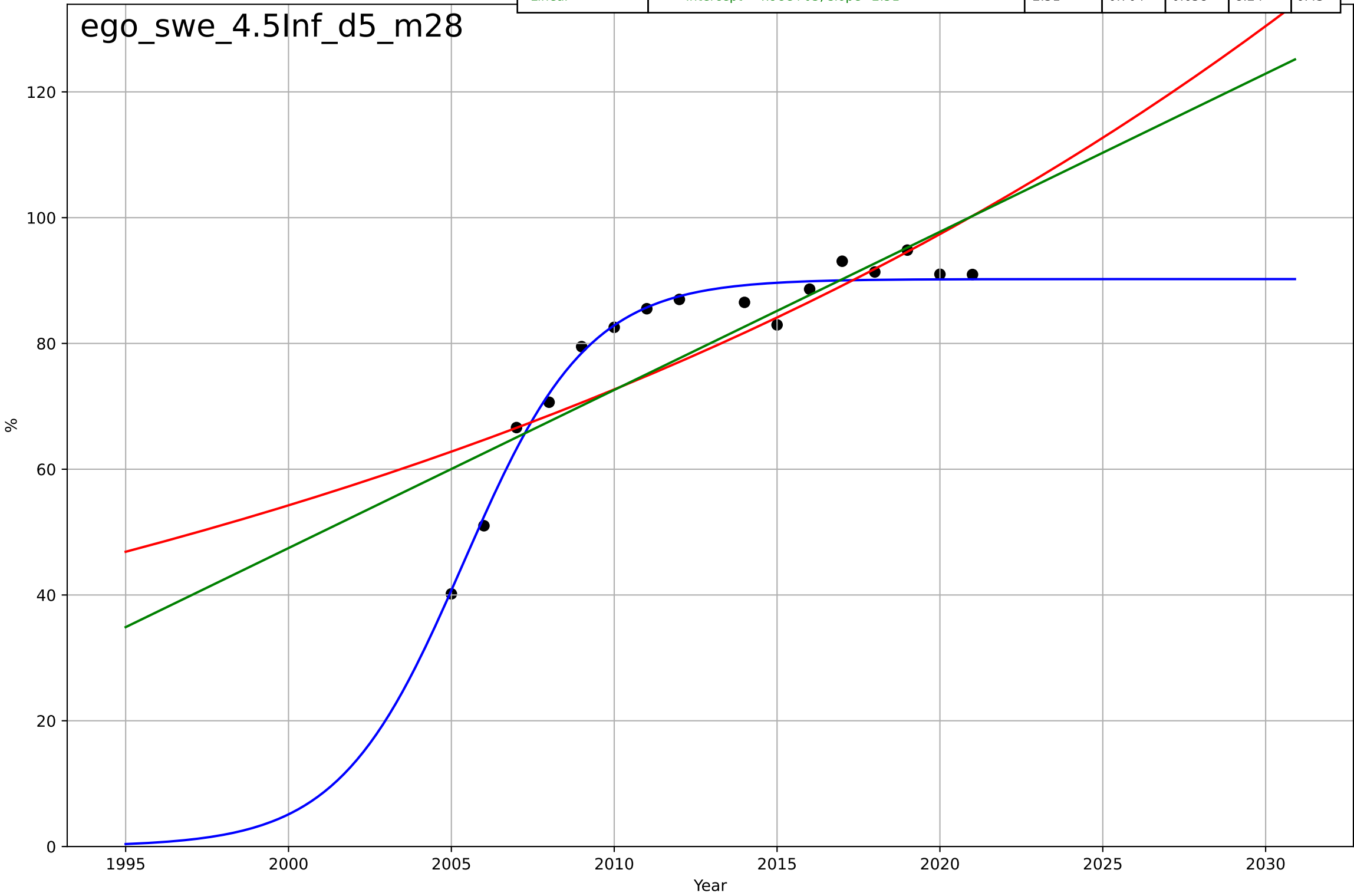
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=14, K=131$	0.314	0.884	0.864	10.6	6.78
Exponential	$0.139 \cdot \exp(0.193 \cdot (x-1990))$	0.193	0.869	0.854	11.2	8.13
Linear	$\text{intercept}=-8.92e+03, \text{slope}=4.44$	4.44	0.752	0.725	15.4	13.1

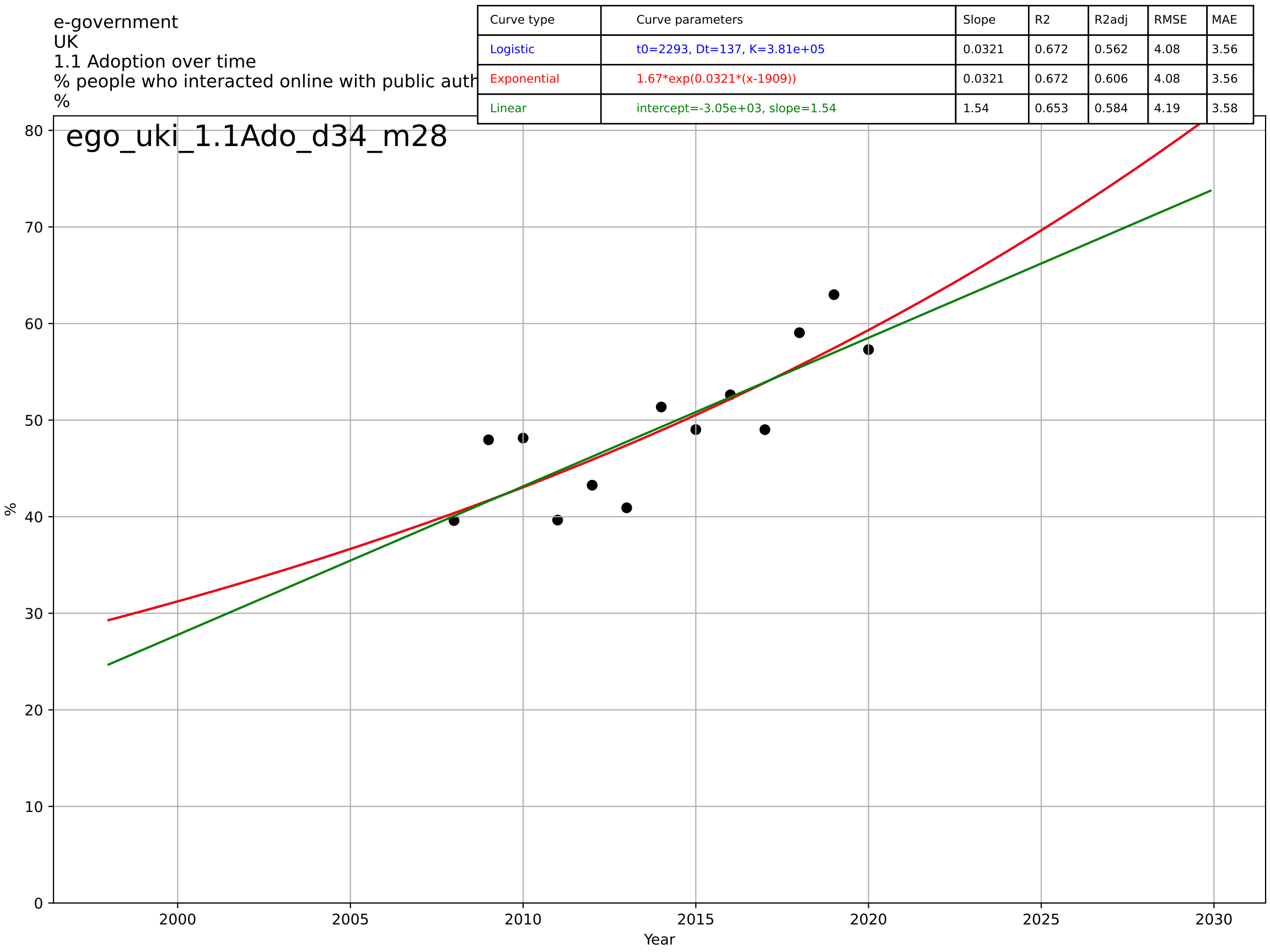


e-government
Sweden
4.5 Physical Infrastructure dependence
% households with broadband internet connect
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=8.4, K=90.2$	0.523	0.971	0.964	2.56	1.88
Exponential	$1.53 \cdot \exp(0.0292 \cdot (x-1878))$	0.0292	0.655	0.602	8.88	6.63
Linear	$\text{intercept}=-4.98e+03, \text{slope}=2.51$	2.51	0.704	0.658	8.24	6.43

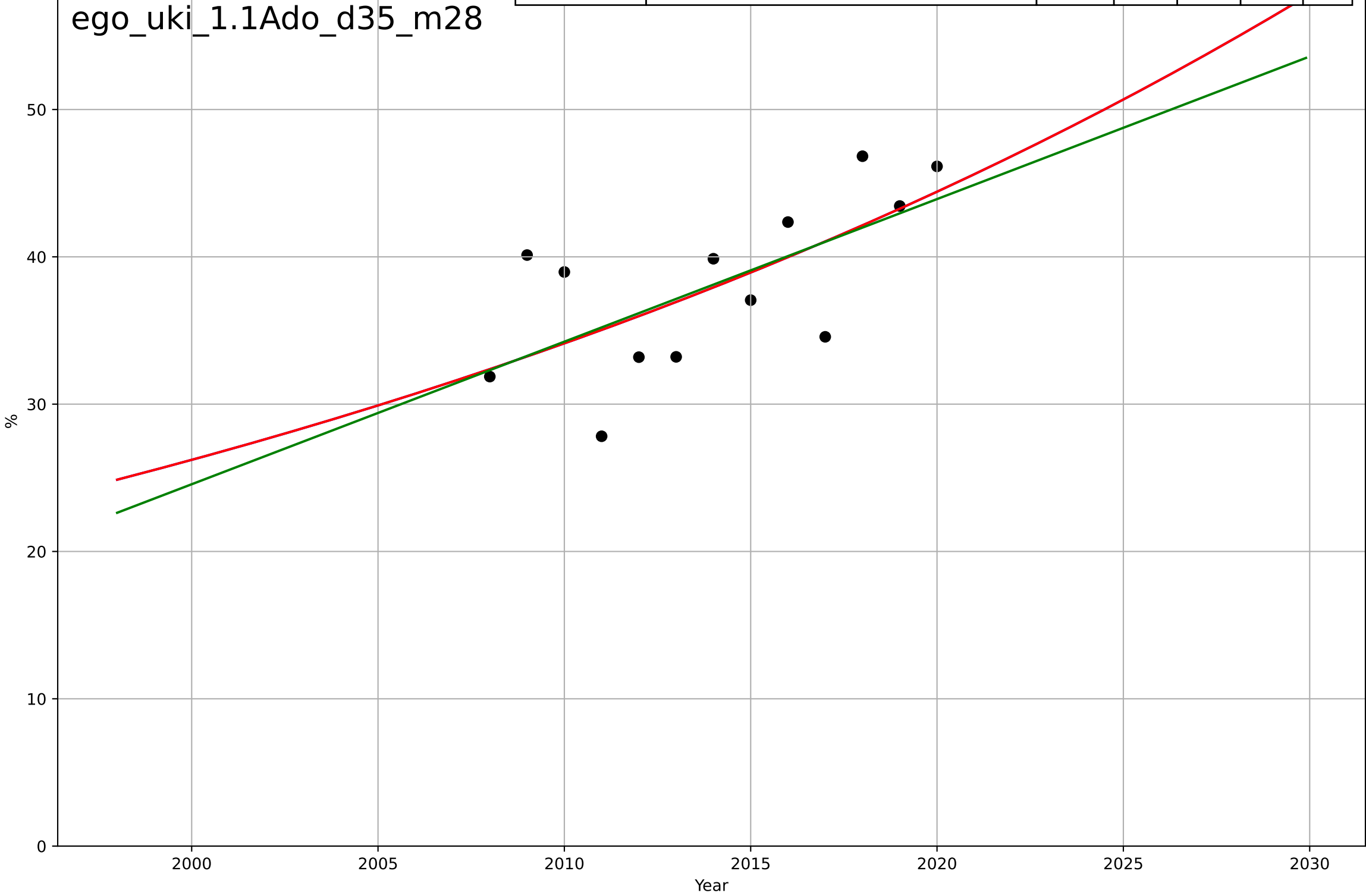
ego_swe_4.5Inf_d5_m28





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

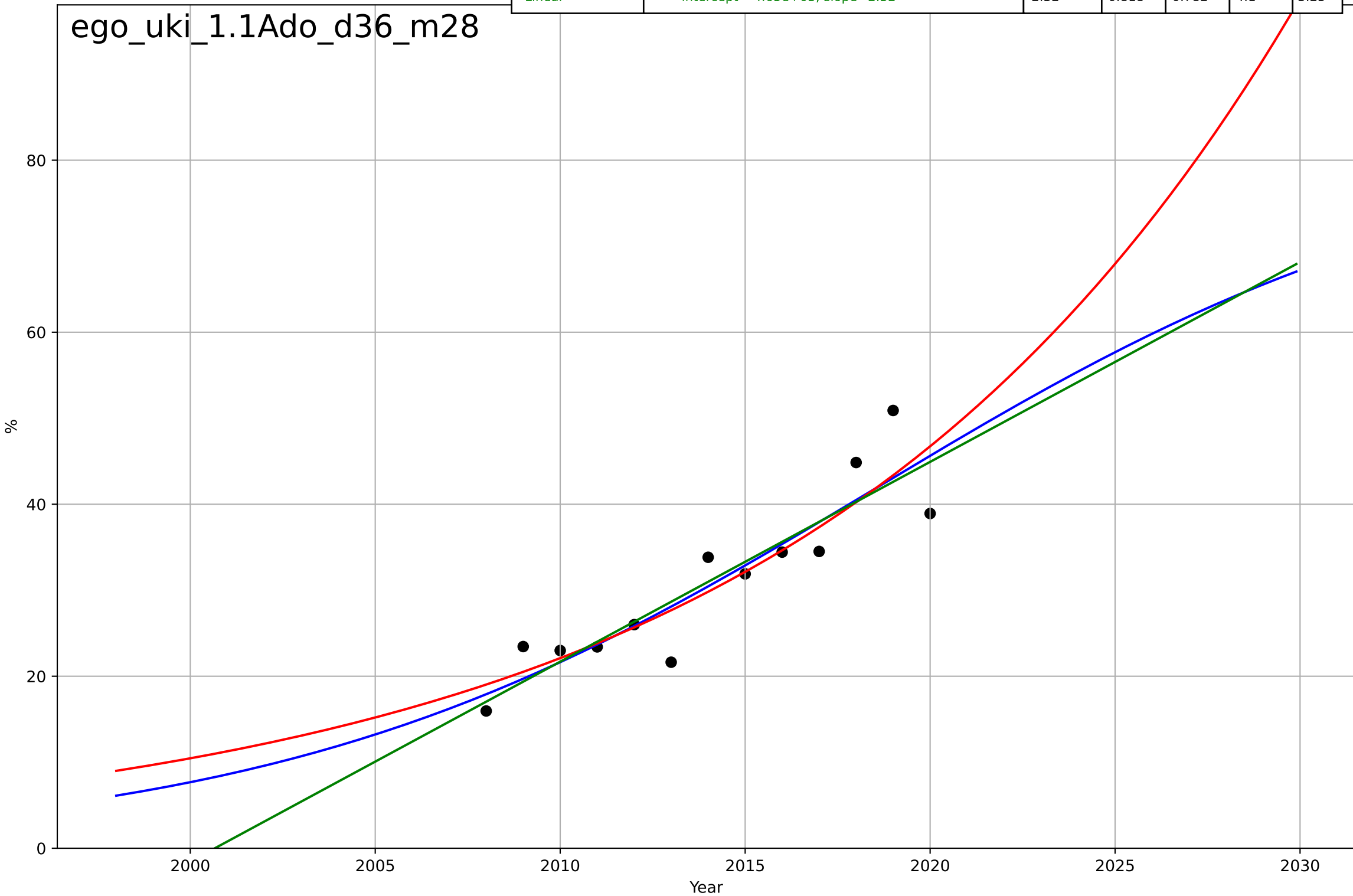
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2337, Dt=167, K=1.91e+05$	0.0264	0.441	0.254	4.16	3.48
Exponential	$3.11 \cdot \exp(0.0264 \cdot (x-1919))$	0.0264	0.441	0.329	4.16	3.48
Linear	$\text{intercept}=-1.91e+03, \text{slope}=0.968$	0.968	0.424	0.309	4.22	3.57



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

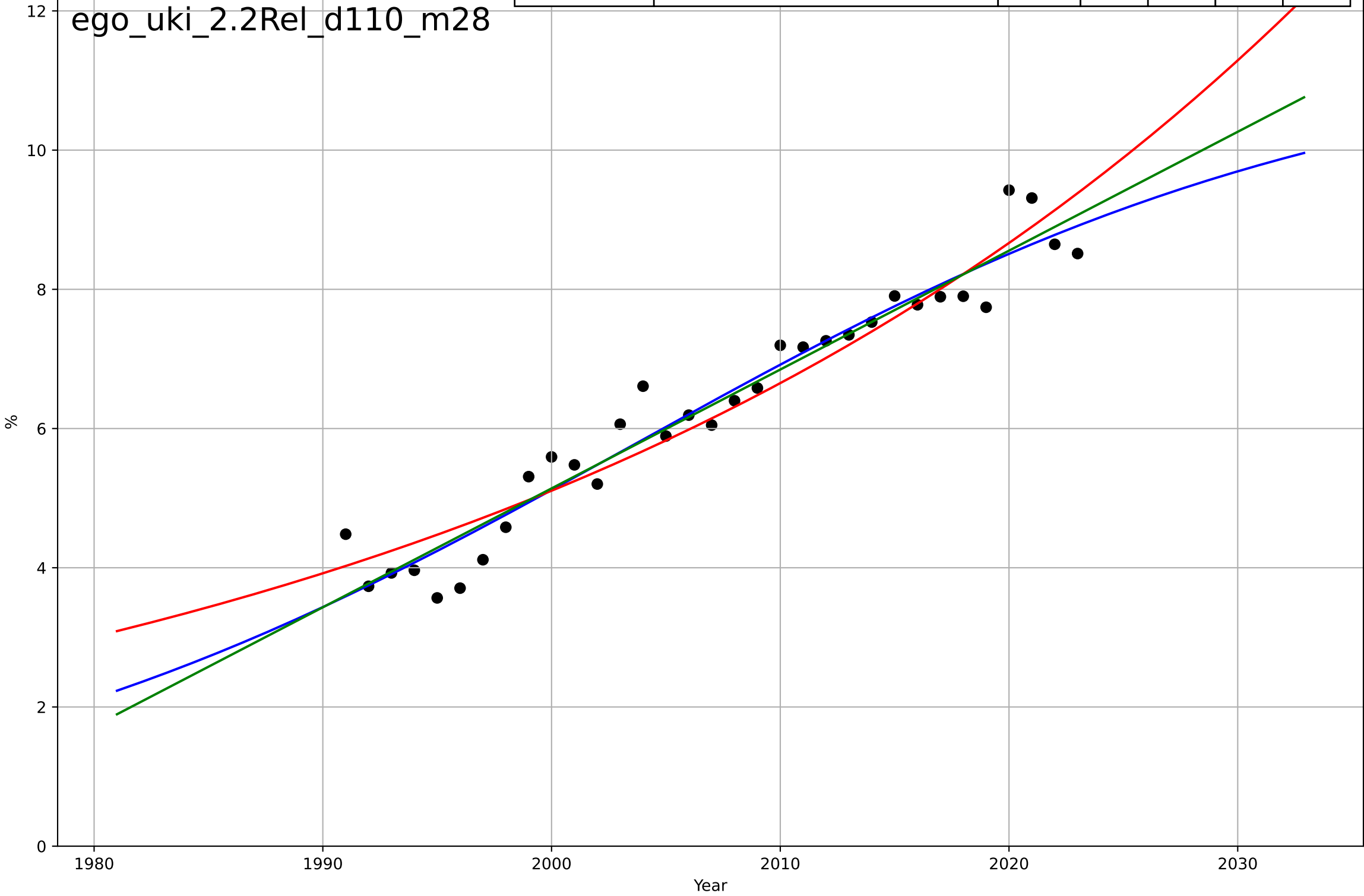
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=35.4, K=83.2$	0.124	0.824	0.765	4.04	3.2
Exponential	$0.846 \cdot \exp(0.0749 \cdot (x-1966))$	0.0749	0.818	0.781	4.1	3.15
Linear	$\text{intercept}=-4.65e+03, \text{slope}=2.32$	2.32	0.818	0.782	4.1	3.25

ego_uki_1.1Ado_d36_m28

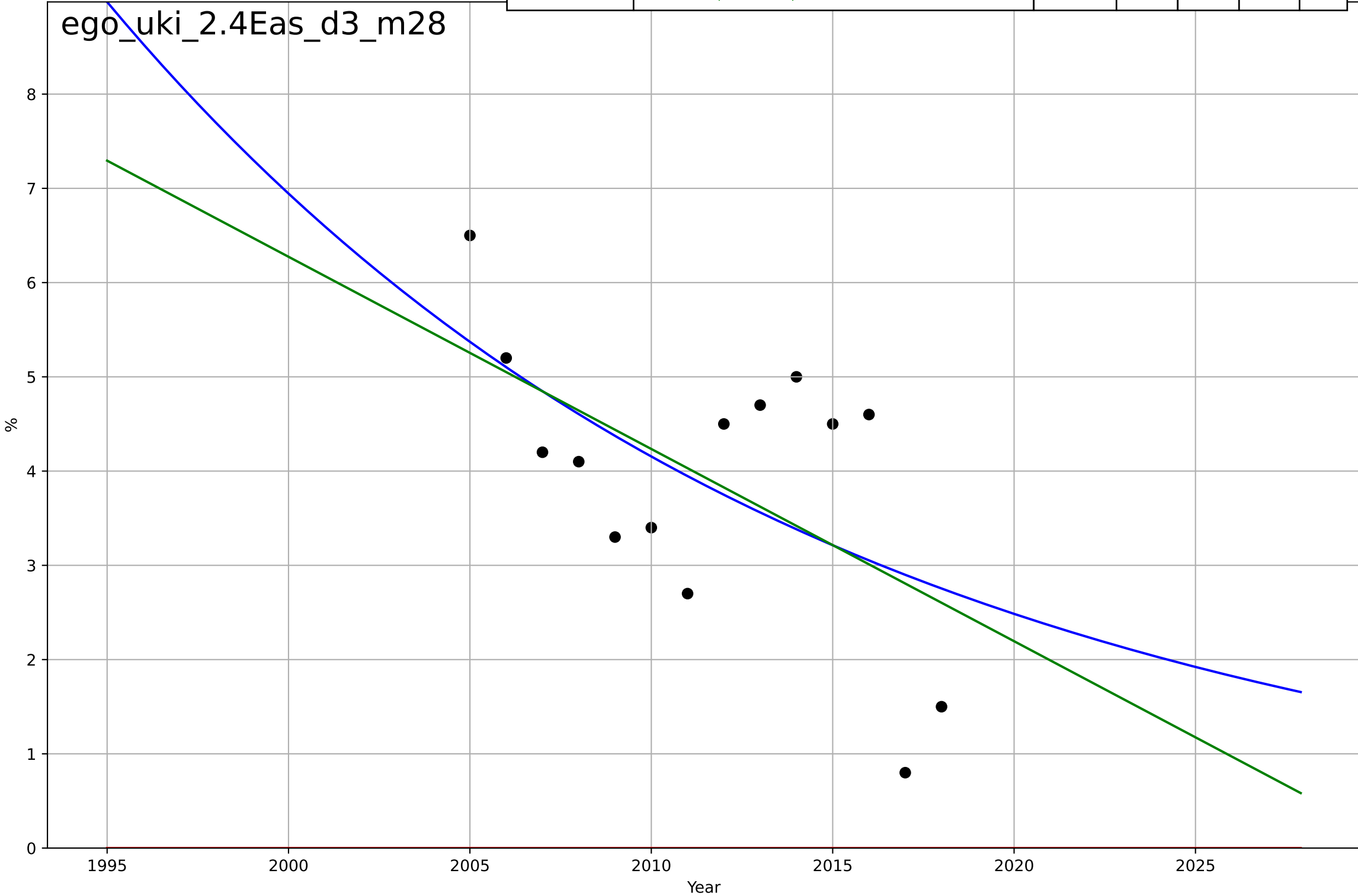


e-government
UK
2.2 Relative Advantge (profitability)
ICT service exports (% of service exports, BoP)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=69.5, K=11.5$	0.0632	0.94	0.934	0.409	0.314
Exponential	$10.1 \cdot \exp(0.0264 \cdot (x-2026))$	0.0264	0.922	0.917	0.47	0.39
Linear	$\text{intercept}=-336, \text{slope}=0.171$	0.171	0.939	0.934	0.416	0.321



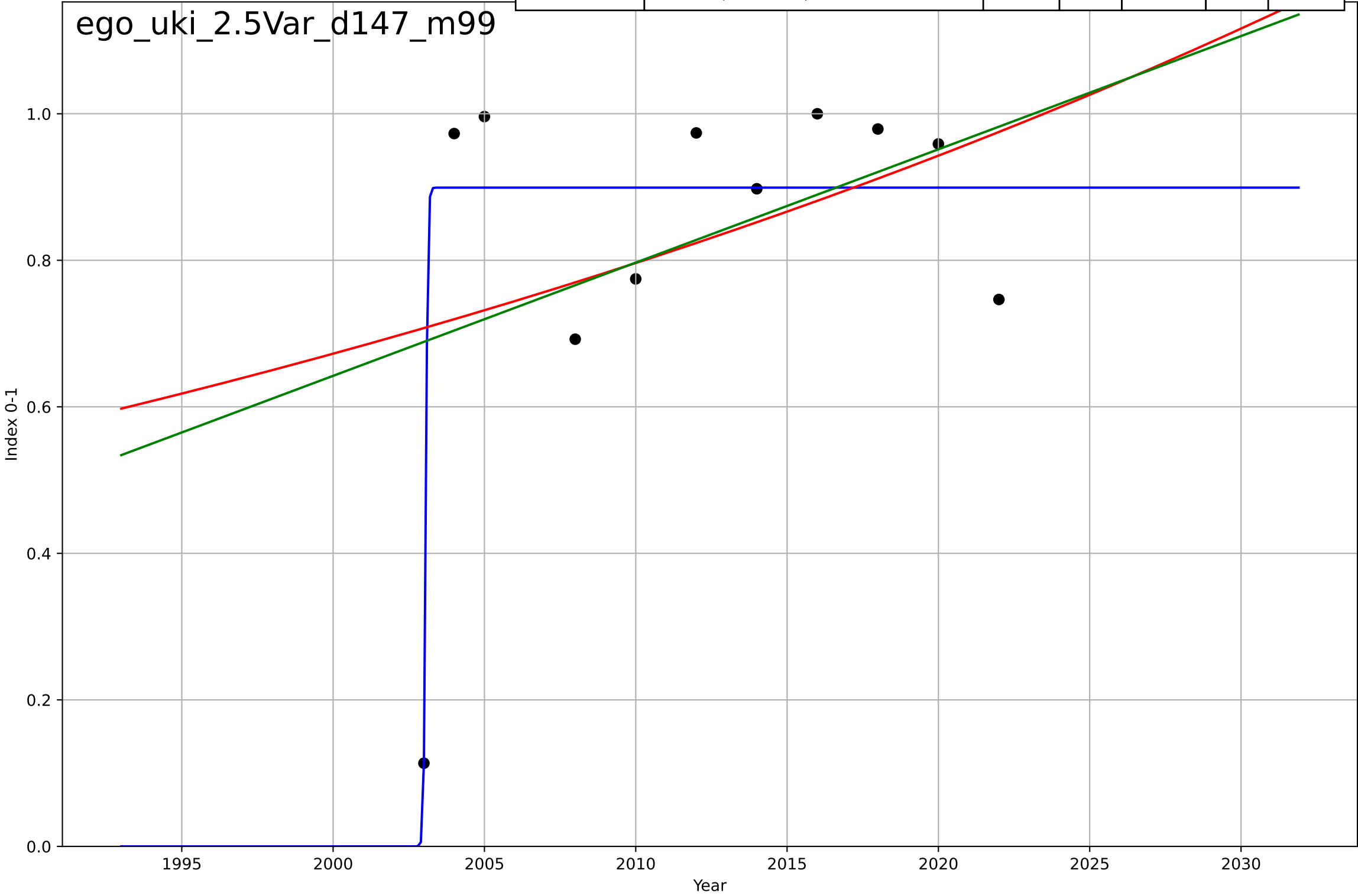
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1866, Dt=-85.5, K=6.79e+03$	-0.0514	0.32	0.117	1.19	1.08
Exponential	$-1.54e+03 \cdot \exp(-0.0186 \cdot (x--153357))$	-0.0186	-7.44	-8.97	4.18	3.93
Linear	intercept=414, slope=-0.204	-0.204	0.326	0.203	1.18	1.09



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

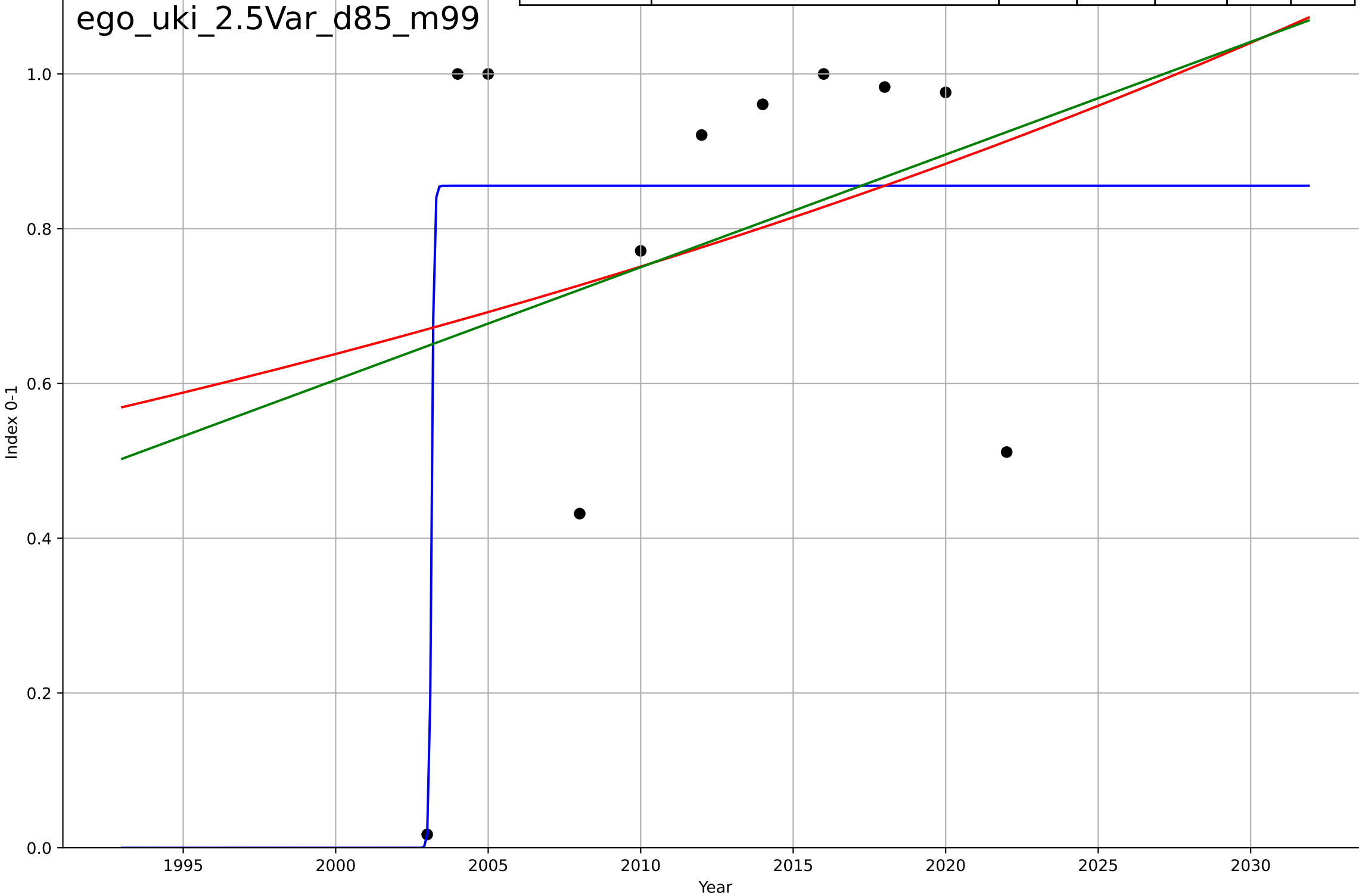
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=0.142, K=0.899$	31	0.821	0.745	0.105	0.0883
Exponential	$0.124 \cdot \exp(0.0169 \cdot (x-1900))$	0.0169	0.138	-0.0779	0.231	0.167
Linear	$\text{intercept}=-30.3, \text{slope}=0.0155$	0.0155	0.152	-0.0603	0.23	0.165

ego_uki_2.5Var_d147_m99



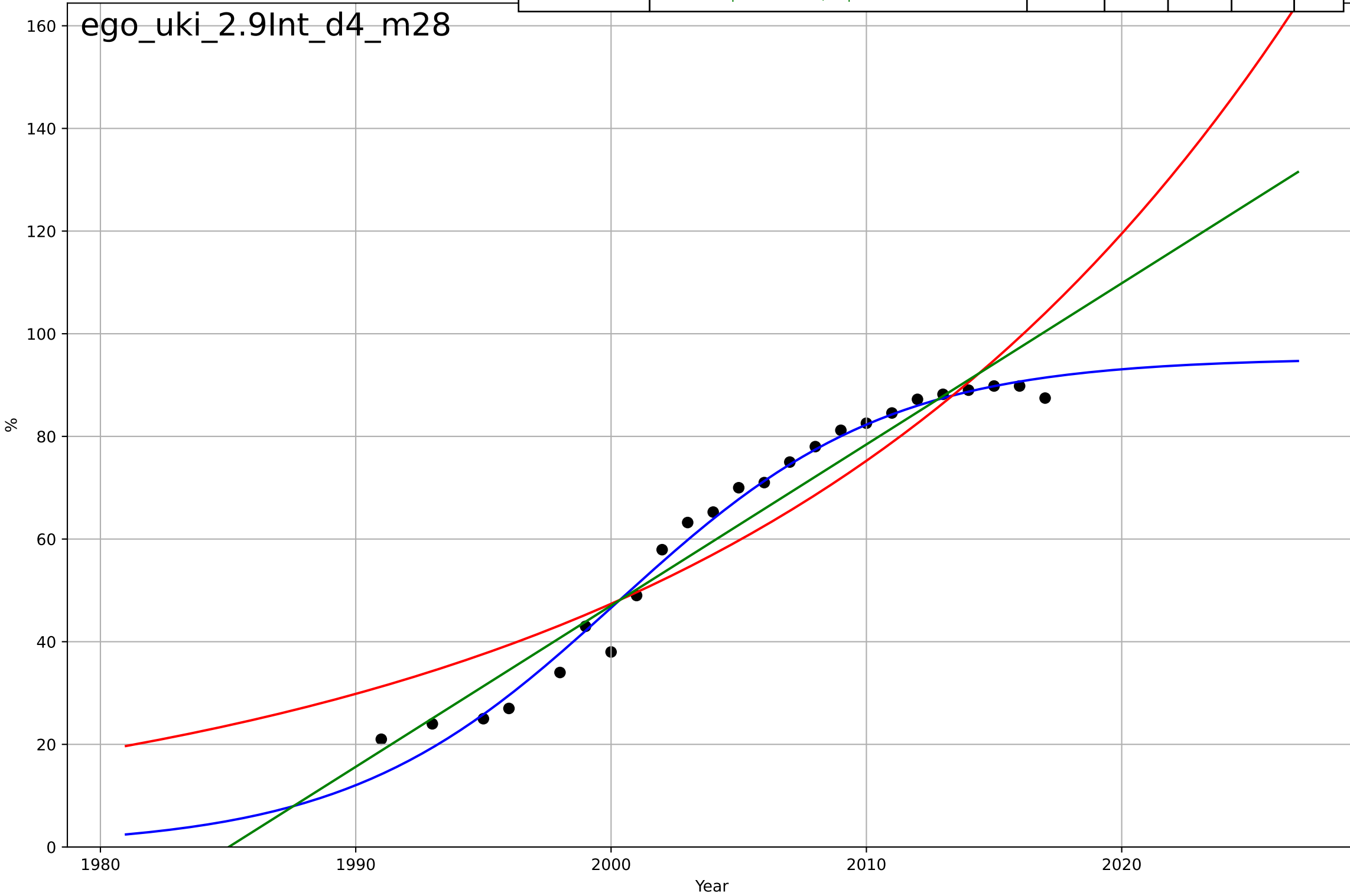
e-government
UK
2.5 Variety: Choice Availability
E-Participation Index (three components of citizen
Index 0-1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=0.166, K=0.856$	26.4	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



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

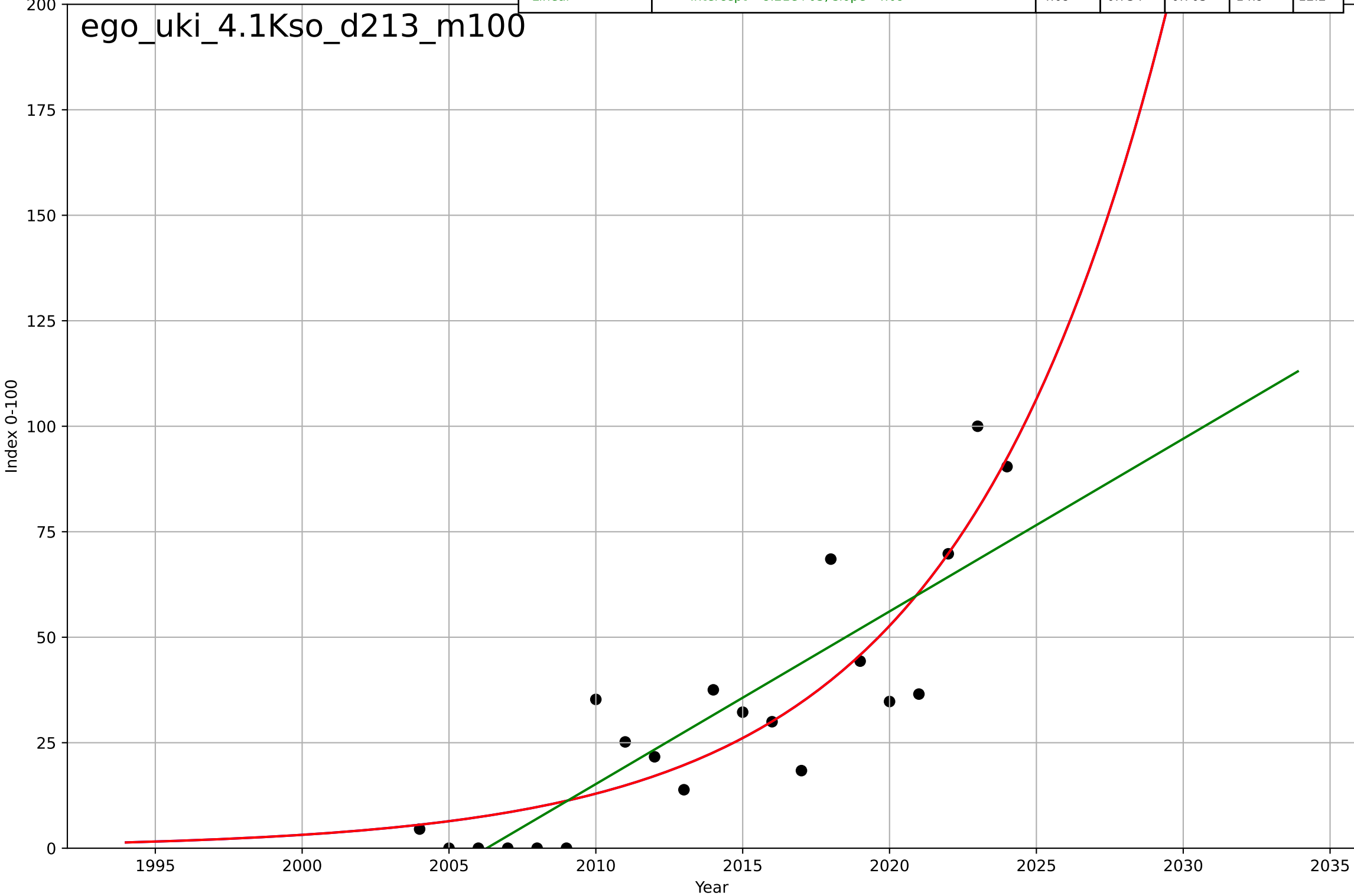
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, D_t=23.3, K=95.3$	0.189	0.984	0.982	2.98	2.07
Exponential	$0.719 \cdot \exp(0.0463 \cdot (x-1909))$	0.0463	0.867	0.854	8.73	7.88
Linear	$\text{intercept}=-6.23e+03, \text{slope}=3.14$	3.14	0.942	0.937	5.75	4.95



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

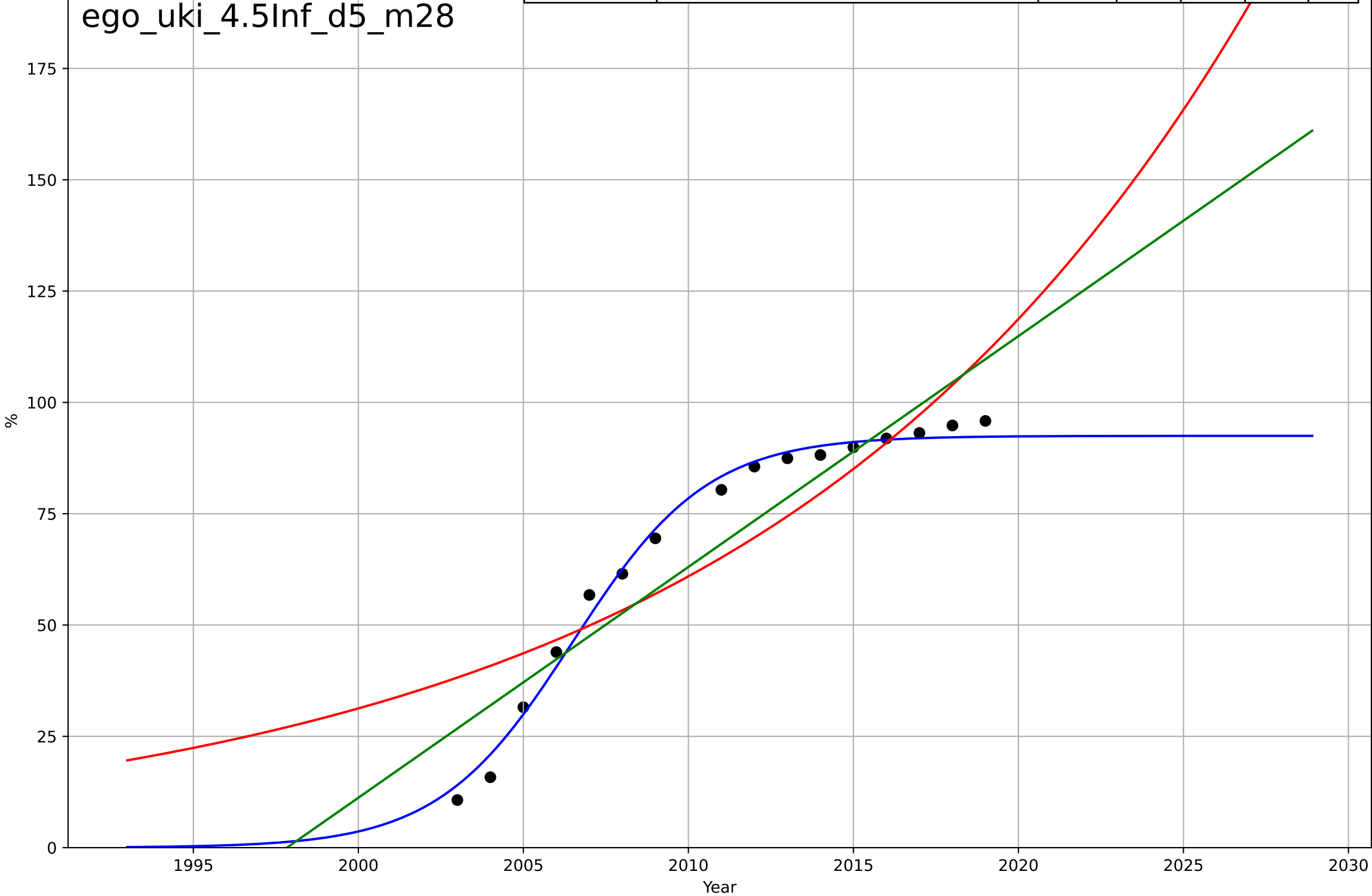
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2093, D_t=31.3, K=1.45e+06$	0.141	0.79	0.753	13.3	10.4
Exponential	$0.17 \cdot \exp(0.141 \cdot (x-1979))$	0.141	0.79	0.766	13.3	10.4
Linear	$\text{intercept}=-8.21e+03, \text{slope}=4.09$	4.09	0.734	0.705	14.9	12.2

ego_uki_4.1Kso_d213_m100



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

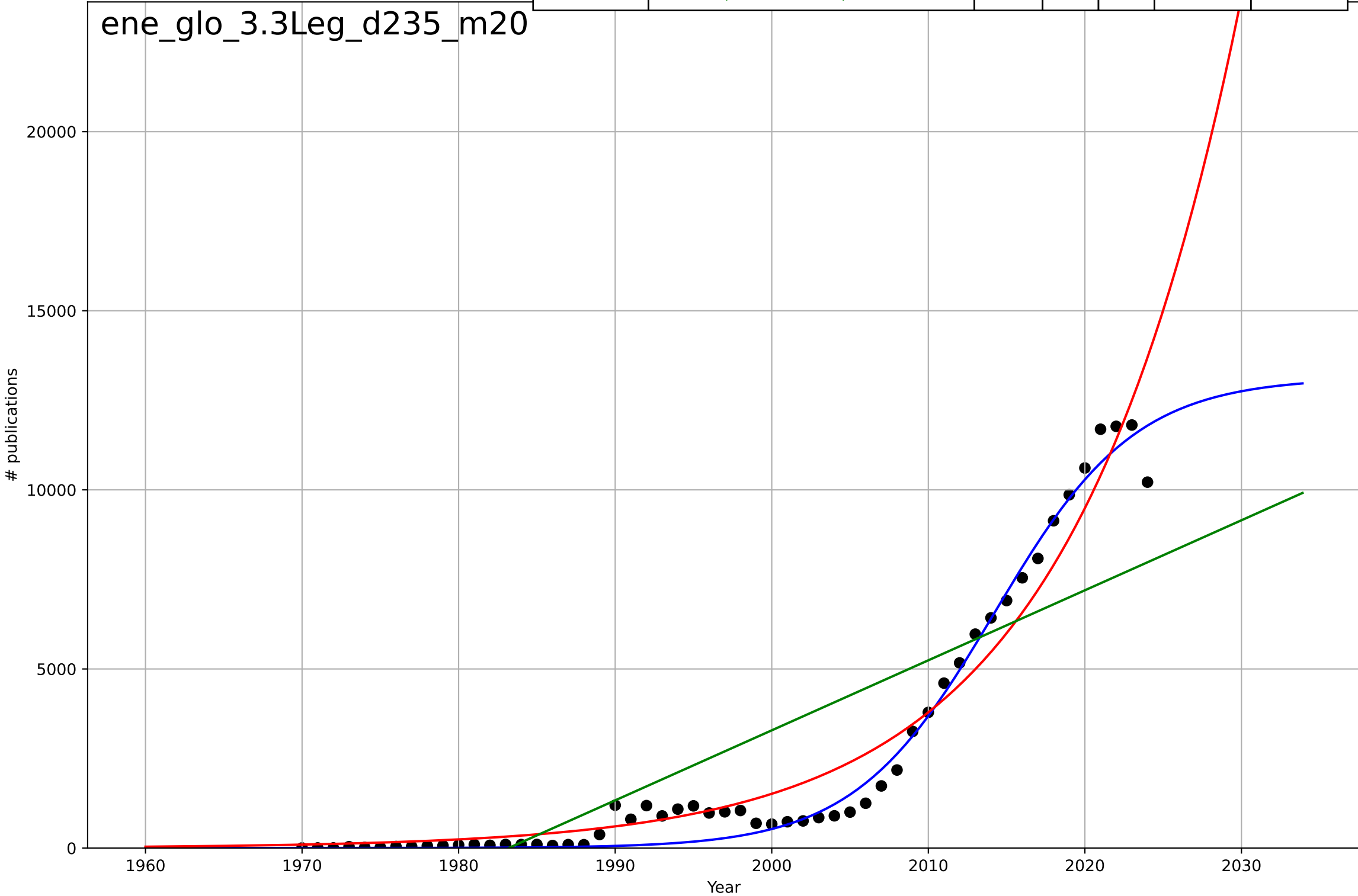
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=8.93, K=92.5$	0.492	0.99	0.988	2.73	2.36
Exponential	$0.249 \cdot \exp(0.0667 \cdot (x-1928))$	0.0667	0.769	0.733	13.4	11.4
Linear	$\text{intercept}=-1.04e+04, \text{slope}=5.18$	5.18	0.874	0.855	9.92	8.72



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

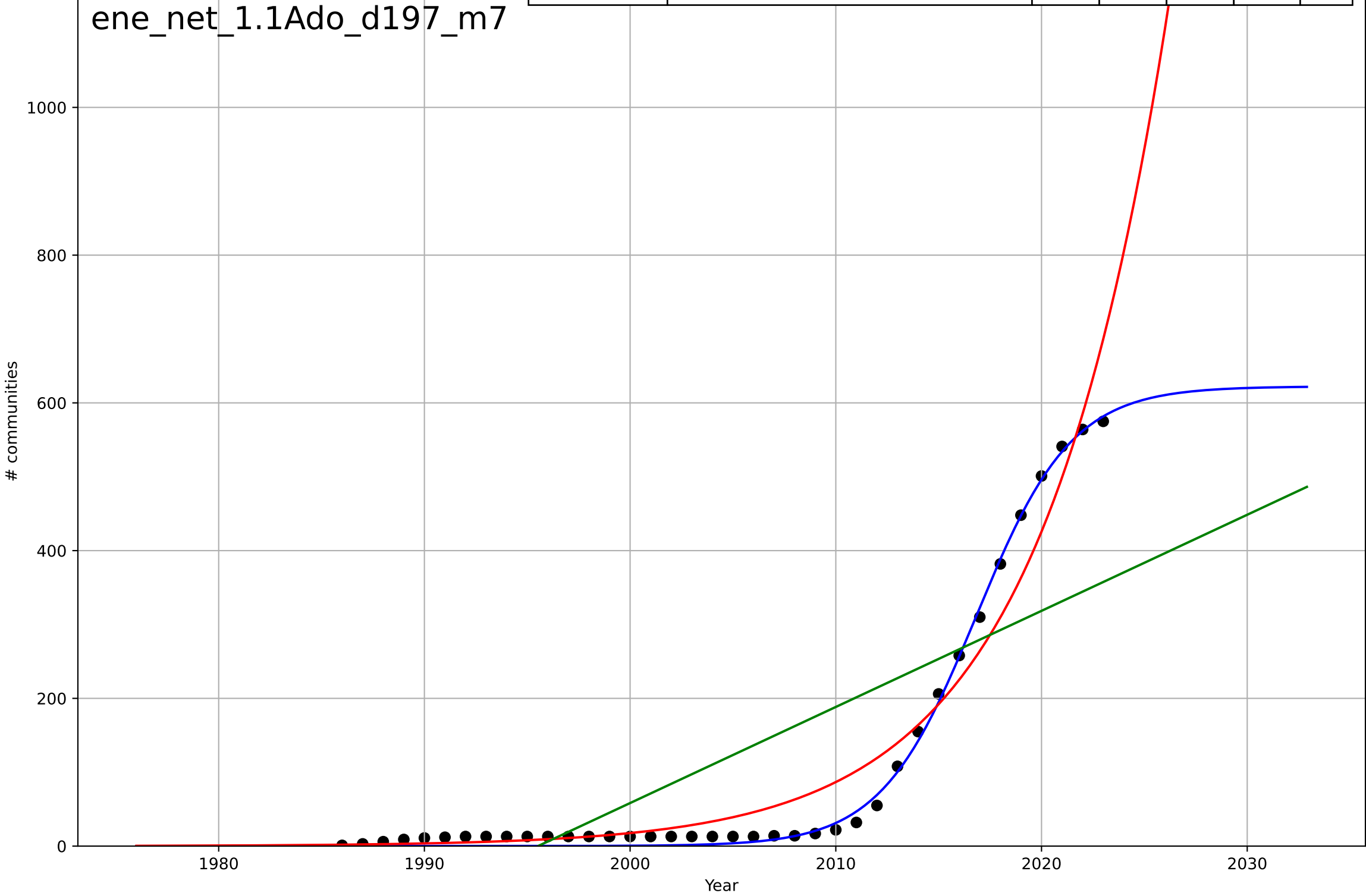
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=19.7, K=1.31e+04$	0.223	0.983	0.982	487	328
Exponential	$0.00095 \cdot \exp(0.0918 \cdot (x-1844))$	0.0918	0.95	0.948	826	584
Linear	$\text{intercept}=-3.88e+05, \text{slope}=195$	195	0.701	0.69	$2.03e+03$	$1.68e+03$

ene_glo_3.3Leg_d235_m20



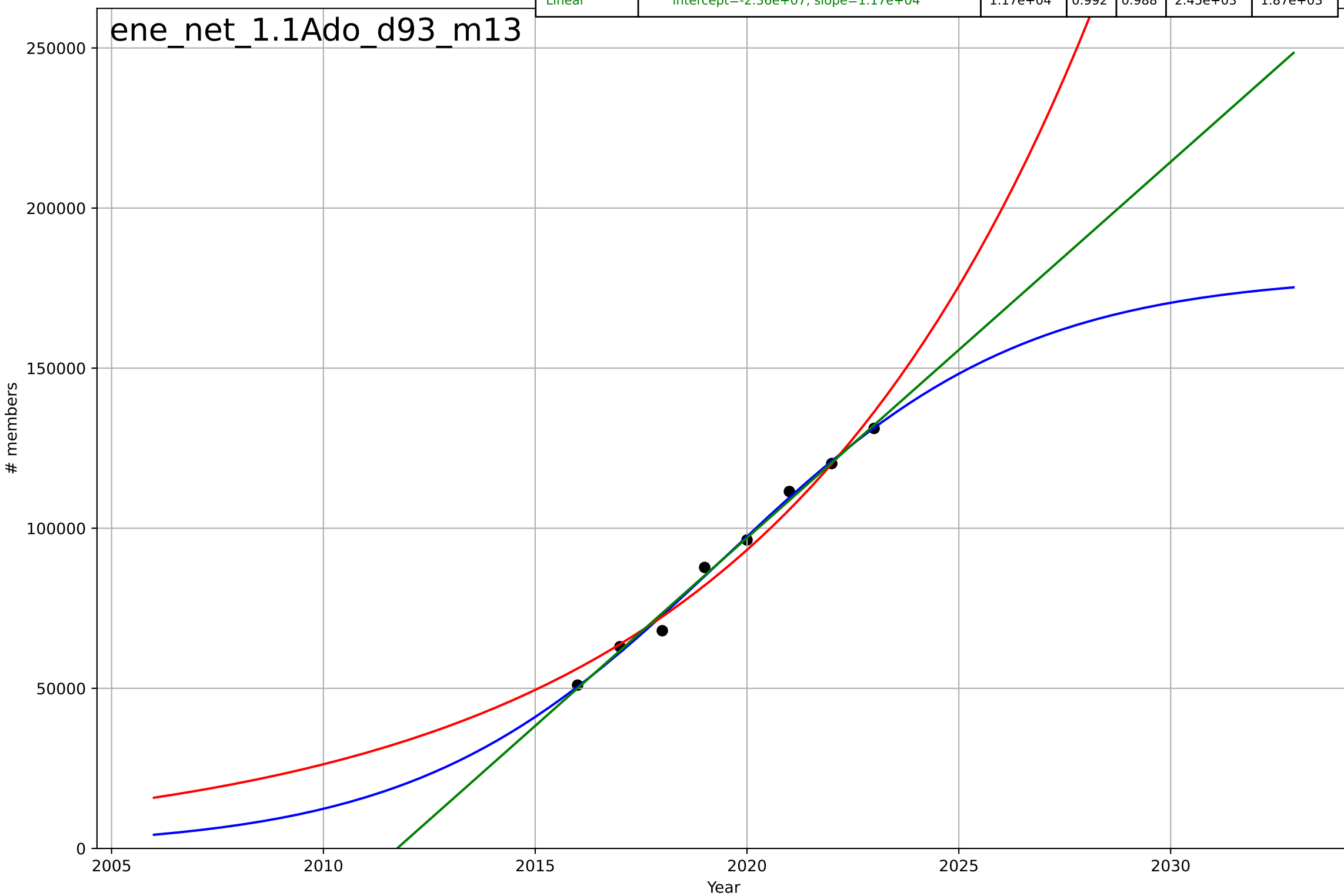
energy community
The Netherlands
1.1 Adoption over time
Total energy communities
communities

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=10.2, K=622$	0.431	0.997	0.997	9.97	8.98
Exponential	$0.000405 \cdot \exp(0.159 \cdot (x-1933))$	0.159	0.952	0.95	39.9	28
Linear	$\text{intercept}=-2.6e+04, \text{slope}=13$	13	0.609	0.587	114	97.1



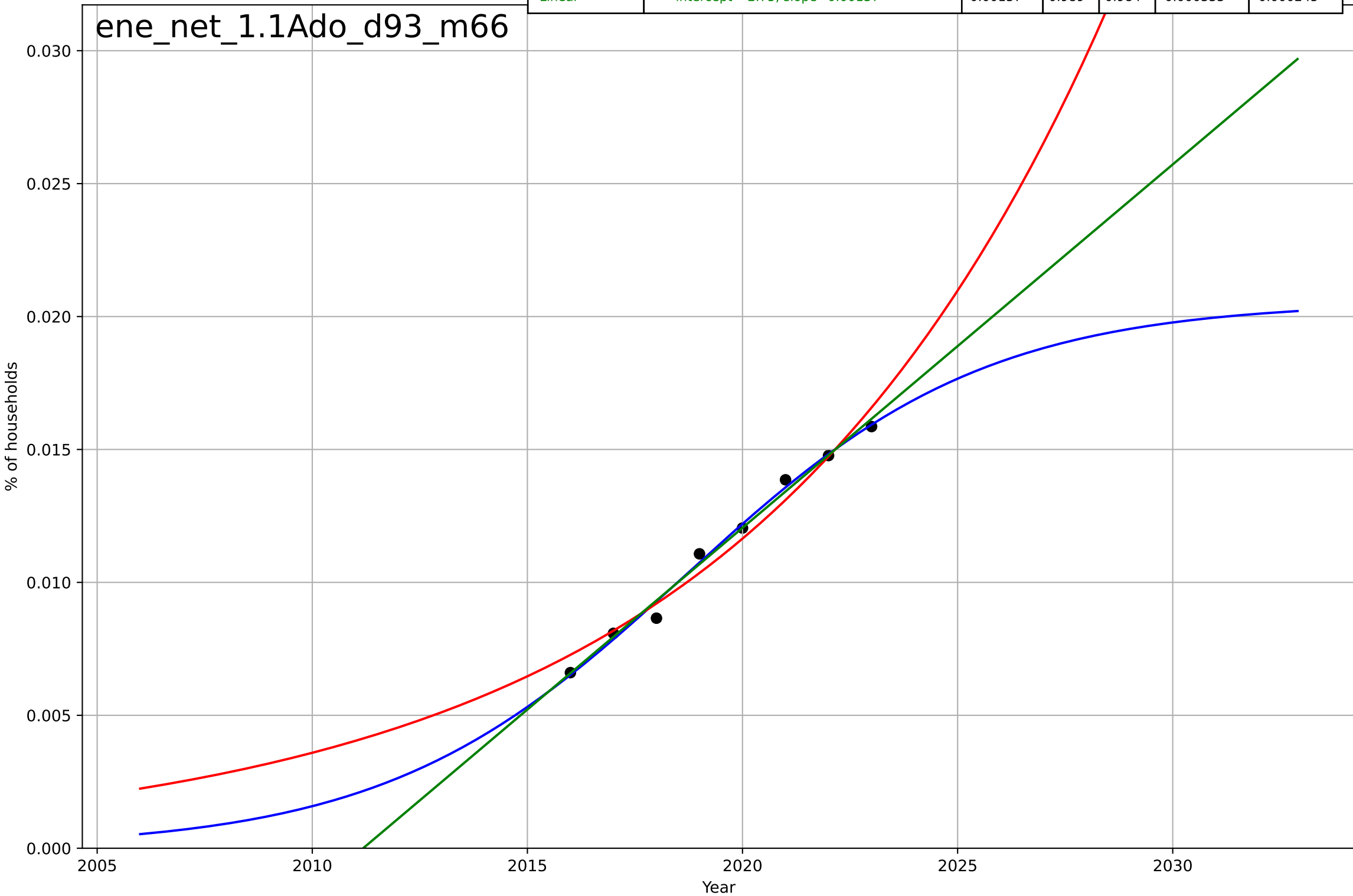
energy community
The Netherlands
1.1 Adoption over time
Energy community members
members

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



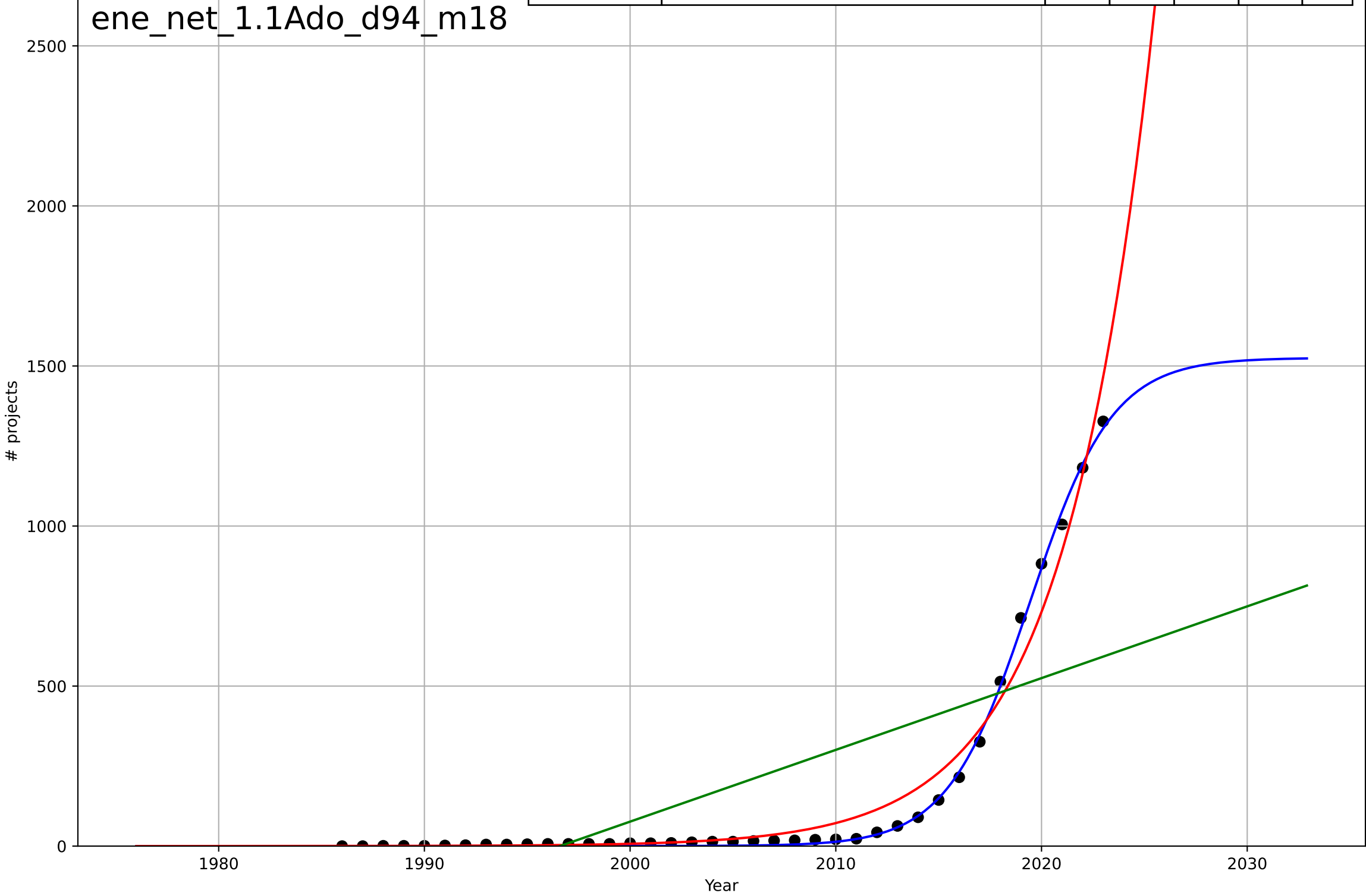
energy community
The Netherlands
1.1 Adoption over time
Energy community members
% of households

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=15.3, K=0.0205$	0.286	0.992	0.985	0.00029	0.000229
Exponential	$6.59 \cdot \exp(0.118 \cdot (x - 2074))$	0.118	0.968	0.955	0.000562	0.000493
Linear	$\text{intercept}=-2.75, \text{slope}=0.00137$	0.00137	0.989	0.984	0.000333	0.000245



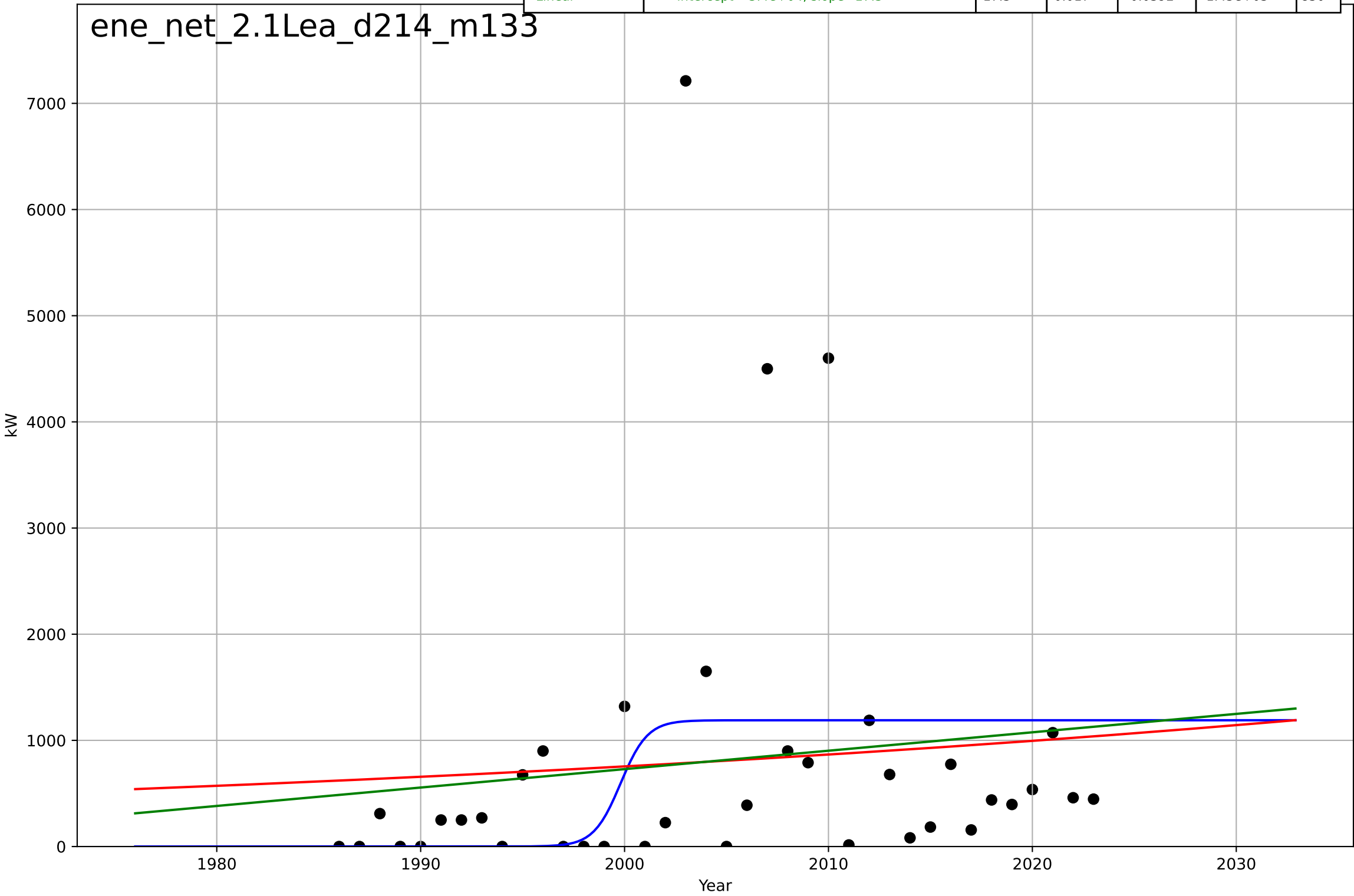
energy community
The Netherlands
1.1 Adoption over time
Energy community projects
projects

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=8.79, K=1.53e+03$	0.5	0.999	0.999	13	9.83
Exponential	$5.82e-05 \cdot \exp(0.232 \cdot (x-1950))$	0.232	0.976	0.974	54.9	33.7
Linear	$\text{intercept}=-4.48e+04, \text{slope}=22.4$	22.4	0.487	0.458	252	201



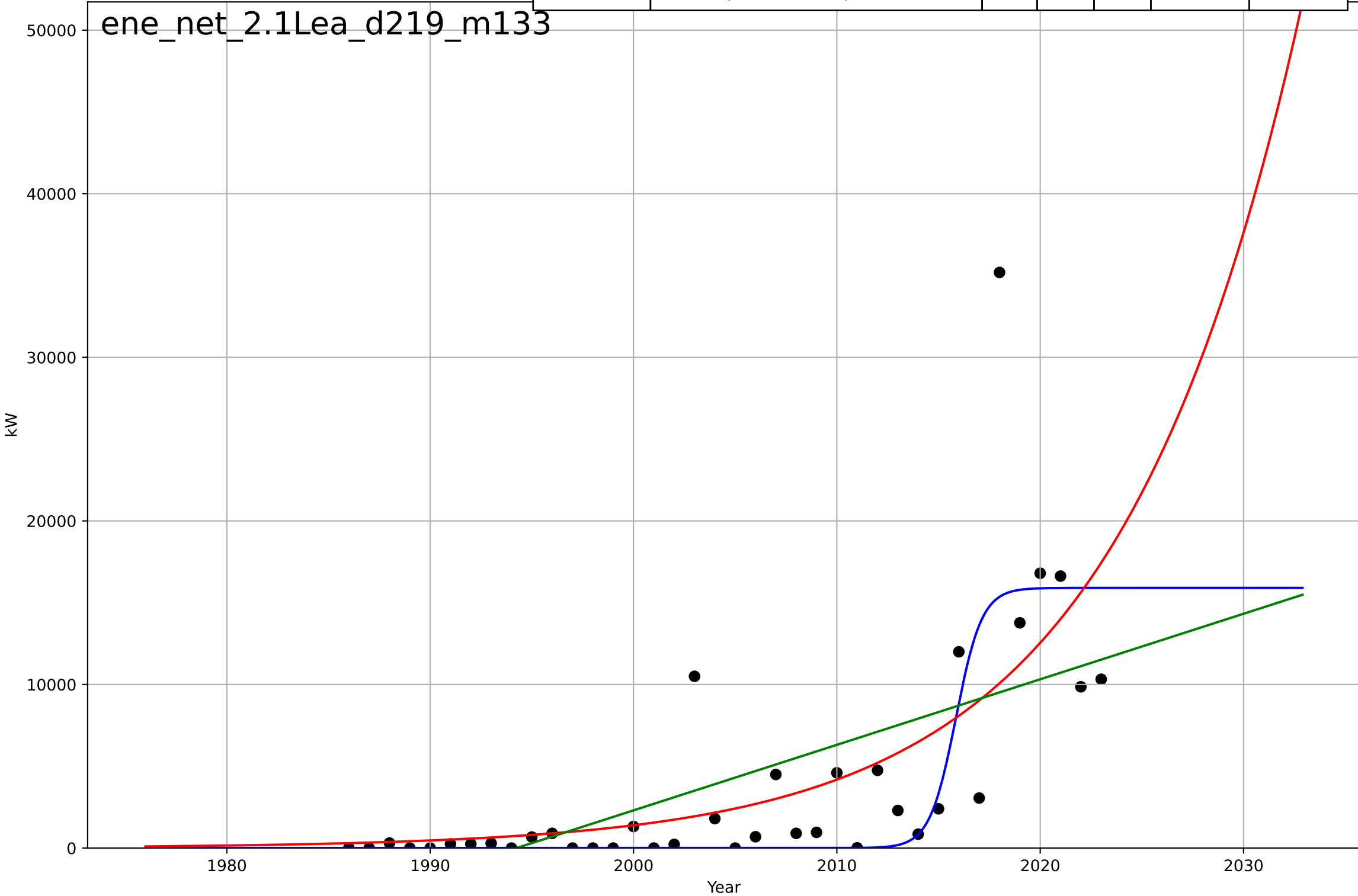
energy community
The Netherlands
2.1 Interdependence with Hardware
avg size of new project in year
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=2.9, K=1.19e+03$	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



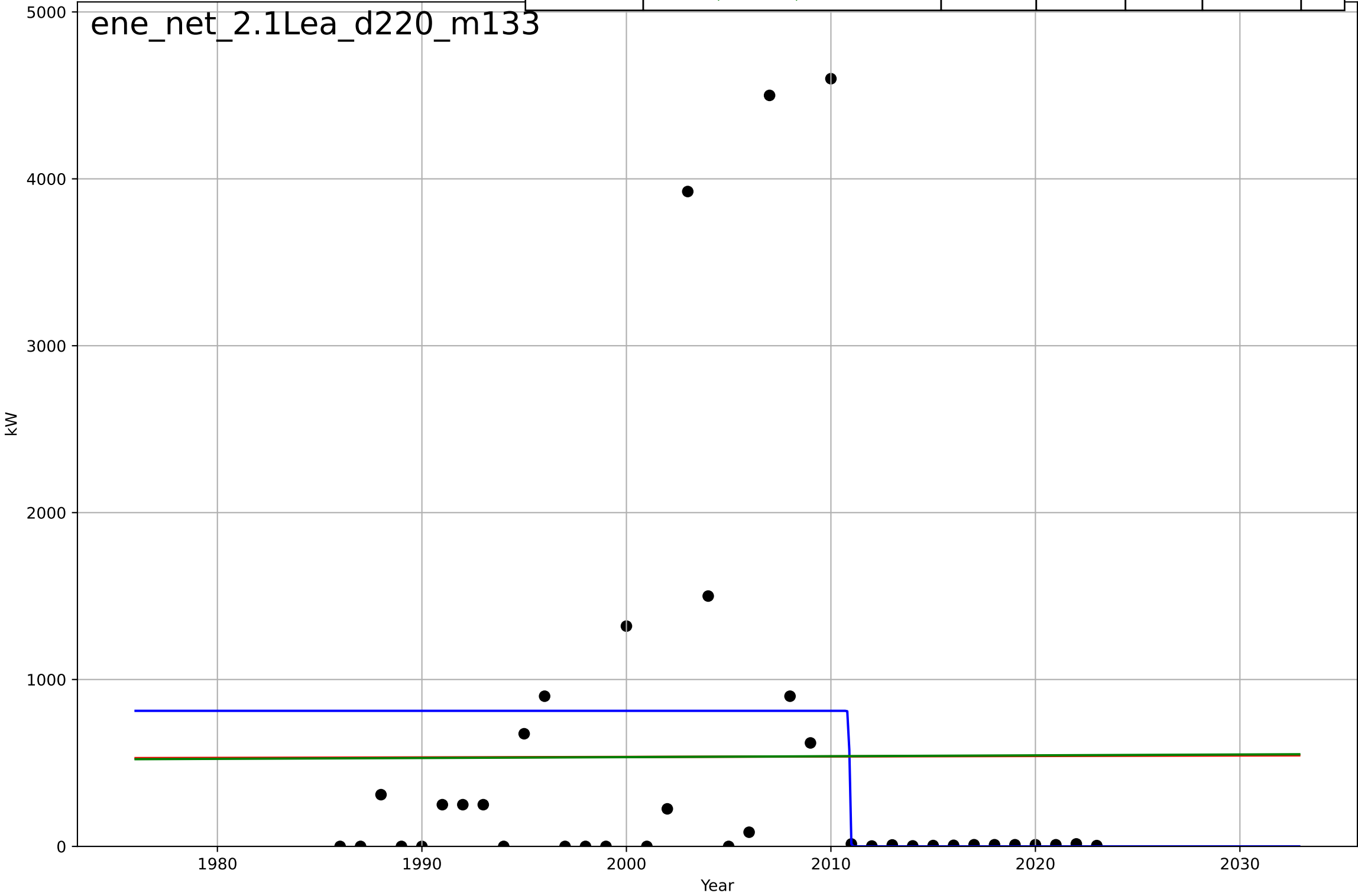
energy community
The Netherlands
2.1 Interdependence with Hardware
max size of new project in year
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=2.82, K=1.59e+04$	1.56	0.591	0.555	$4.52e+03$	$2.23e+03$
Exponential	$0.00026 \cdot \exp(0.11 \cdot (x-1859))$	0.11	0.475	0.445	$5.12e+03$	$2.81e+03$
Linear	$\text{intercept}=-7.99e+05, \text{slope}=401$	401	0.387	0.352	$5.53e+03$	$3.64e+03$



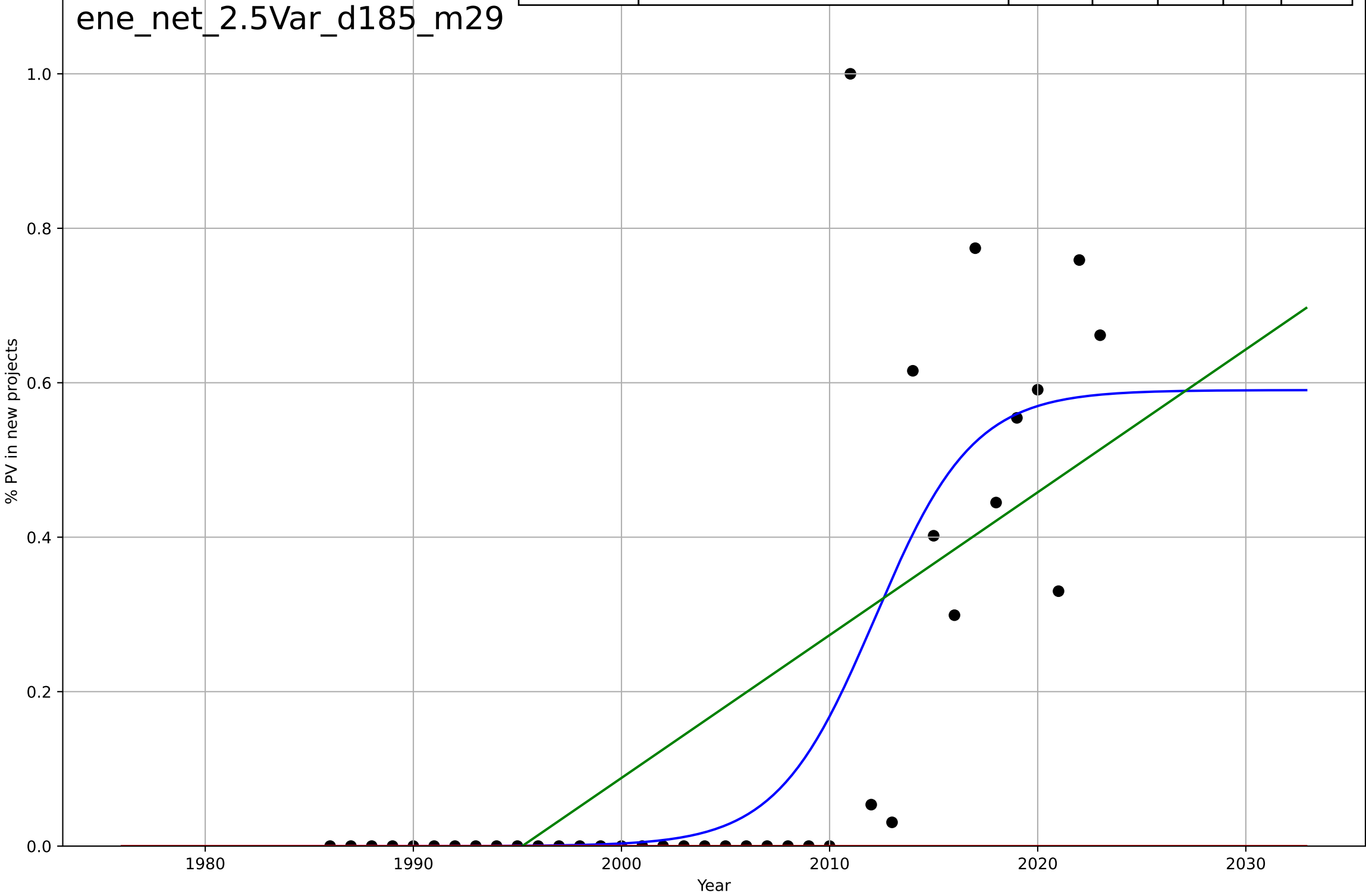
energy community
The Netherlands
2.1 Interdependence with Hardware
min size of new project in year
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=-0.0897, K=812$	-49	0.105	0.026	1.11e+03	632
Exponential	$232 \cdot \exp(0.000545 \cdot (x-462))$	0.000545	1.3e-05	-0.0571	1.18e+03	742
Linear	intercept=-493, slope=0.514	0.514	2.29e-05	-0.0571	1.18e+03	742



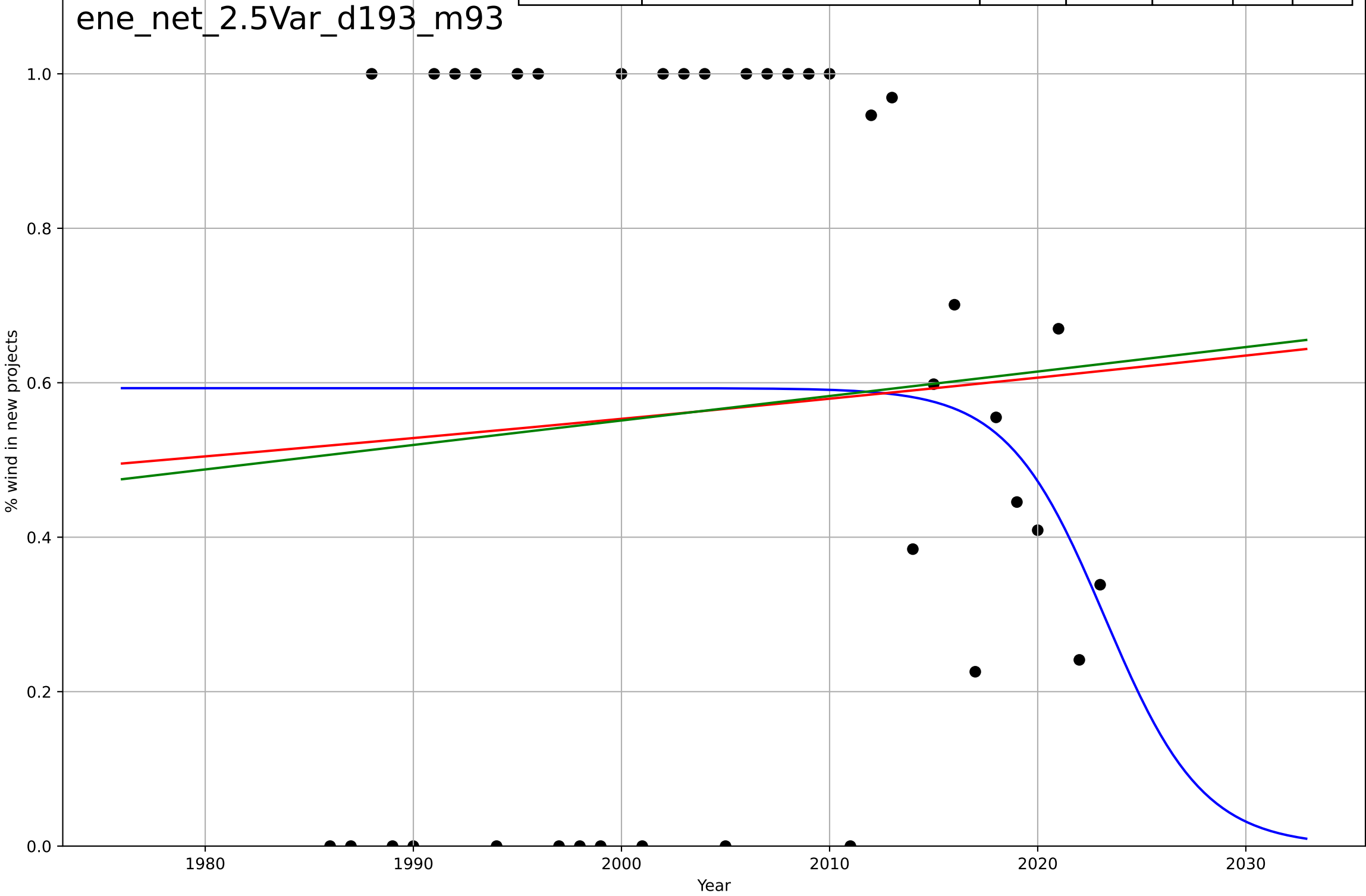
energy community
The Netherlands
2.5 Variety (Choice Availability)
Share of PV in new projects
% PV in new projects

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=10.4, K=0.59$	0.424	0.654	0.624	0.168	0.0845
Exponential	$1.55e+03*\exp(0.00274*(x-157499))$	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



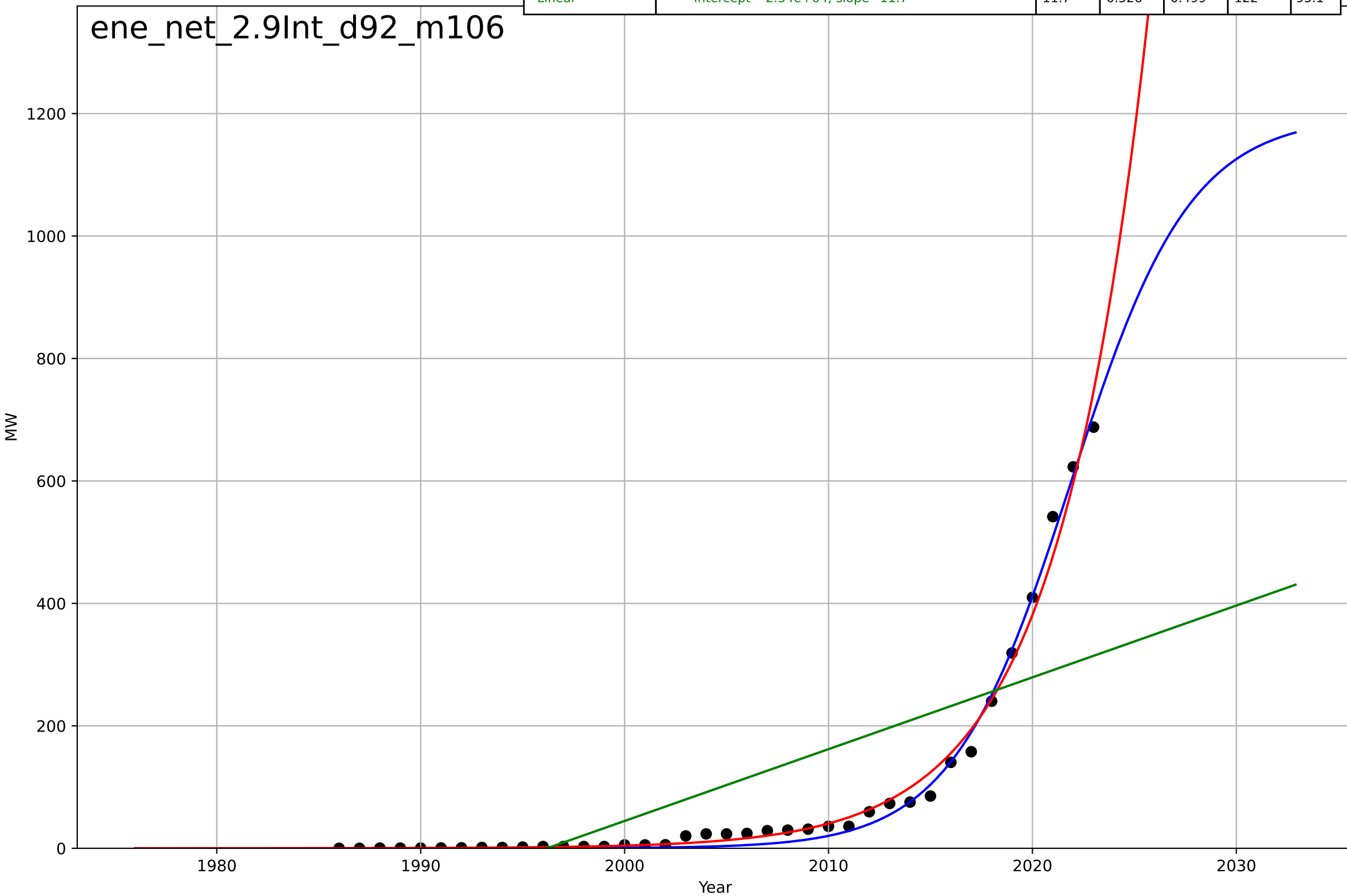
energy community
The Netherlands
2.5 Variety (Choice Availability)
Share of wind in new projects
% wind in new projects

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=-10.4, K=0.593$	-0.424	0.0217	-0.0646	0.425	0.384
Exponential	$0.312 \cdot \exp(0.0046 \cdot (x-1876))$	0.0046	0.00536	-0.0515	0.429	0.4
Linear	$\text{intercept}=-5.79, \text{slope}=0.00317$	0.00317	0.00653	-0.0502	0.429	0.4



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

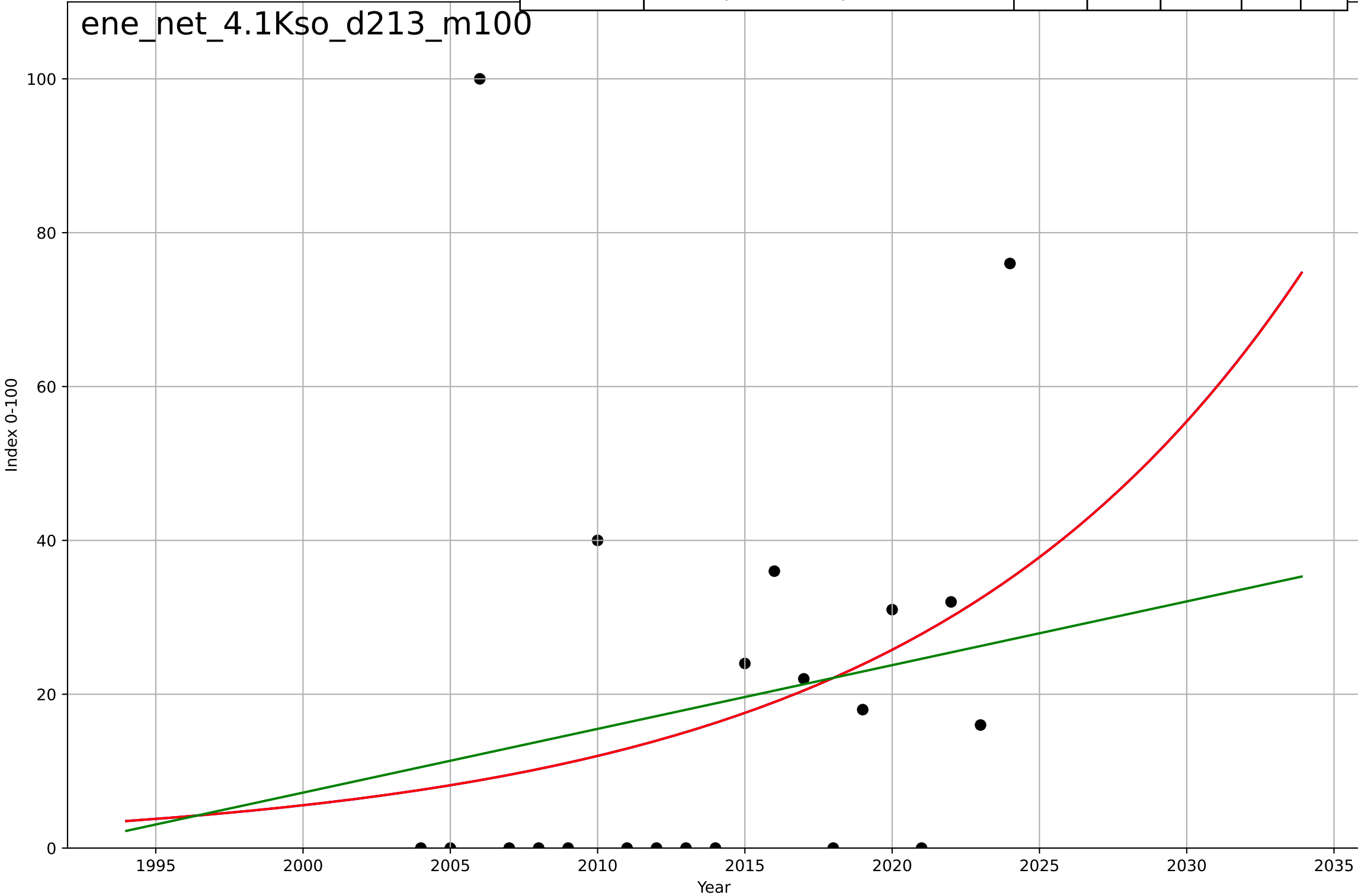
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=12.9, K=1.2e+03$	0.341	0.994	0.994	13.7	9.67
Exponential	$2.66e-05 * \exp(0.224 * (x - 1947))$	0.224	0.988	0.988	19.1	10.6
Linear	$\text{intercept}=-2.34e+04, \text{slope}=11.7$	11.7	0.526	0.499	122	95.1



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

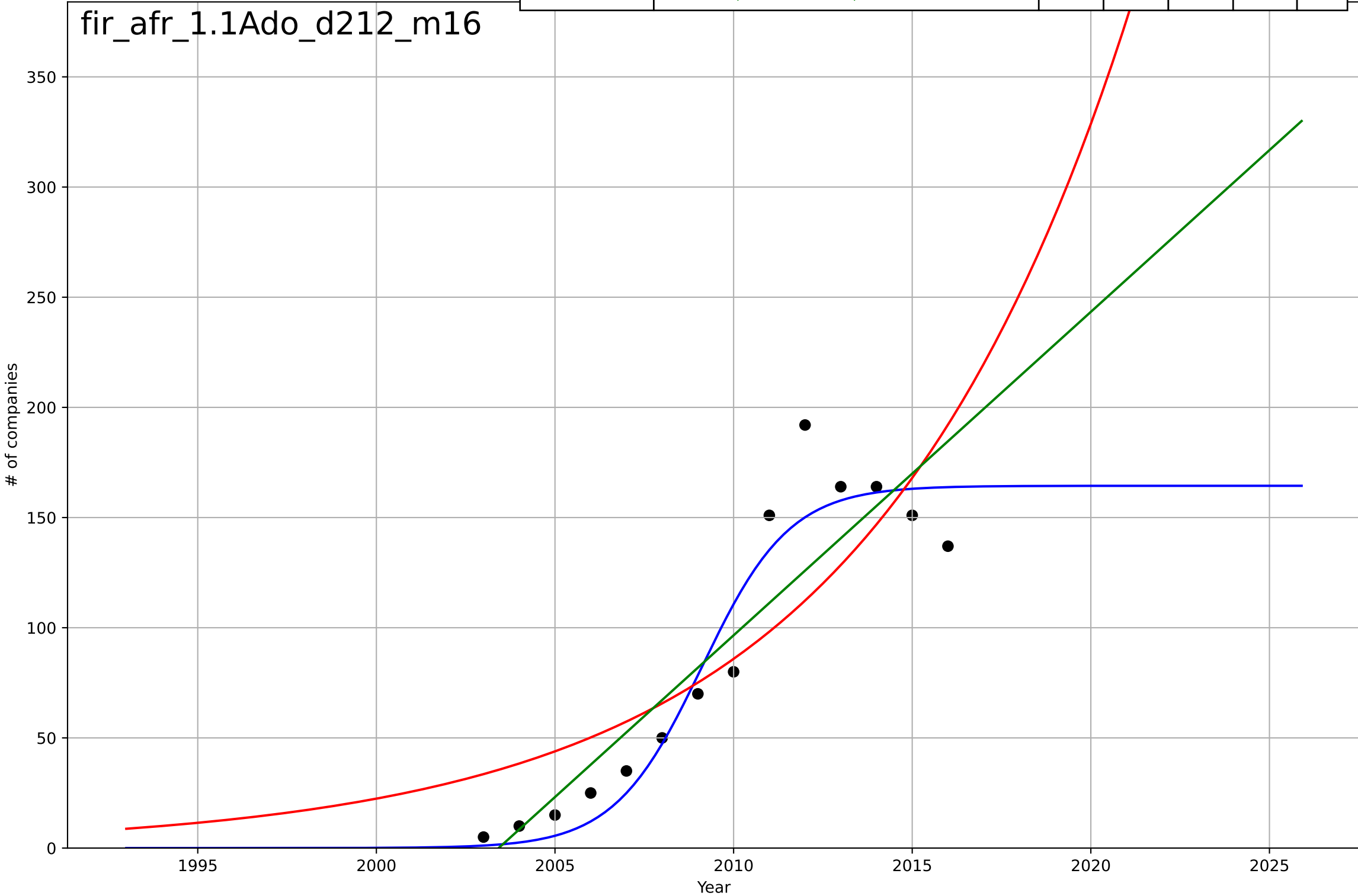
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2152, Dt=57.3, K=6.56e+05$	0.0766	0.0577	-0.109	25.8	17.6
Exponential	$1.77 * \exp(0.0766 * (x - 1985))$	0.0766	0.0577	-0.047	25.8	17.6
Linear	$\text{intercept}=-1.65e+03, \text{slope}=0.829$	0.829	0.0356	-0.0716	26.1	18.6

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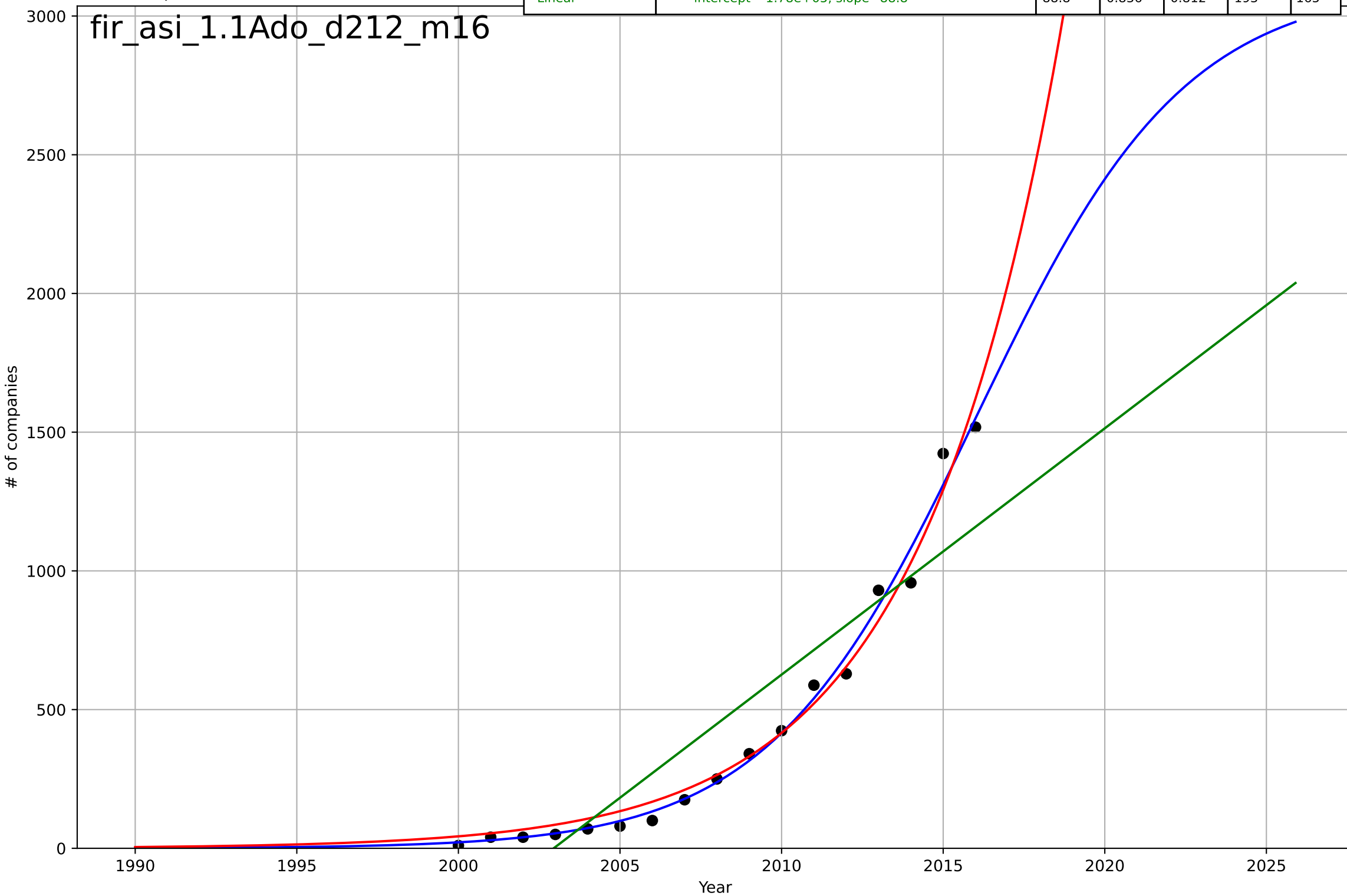
firm ESG reporting
Africa
1.1 Adoption over time
Voluntary adoption of GRI reporting
of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=5.4, K=164$	0.814	0.927	0.905	17.6	13.6
Exponential	$0.0216 \cdot \exp(0.134 \cdot (x-1948))$	0.134	0.699	0.645	35.8	29.8
Linear	$\text{intercept}=-2.94e+04, \text{slope}=14.7$	14.7	0.823	0.79	27.5	21.5



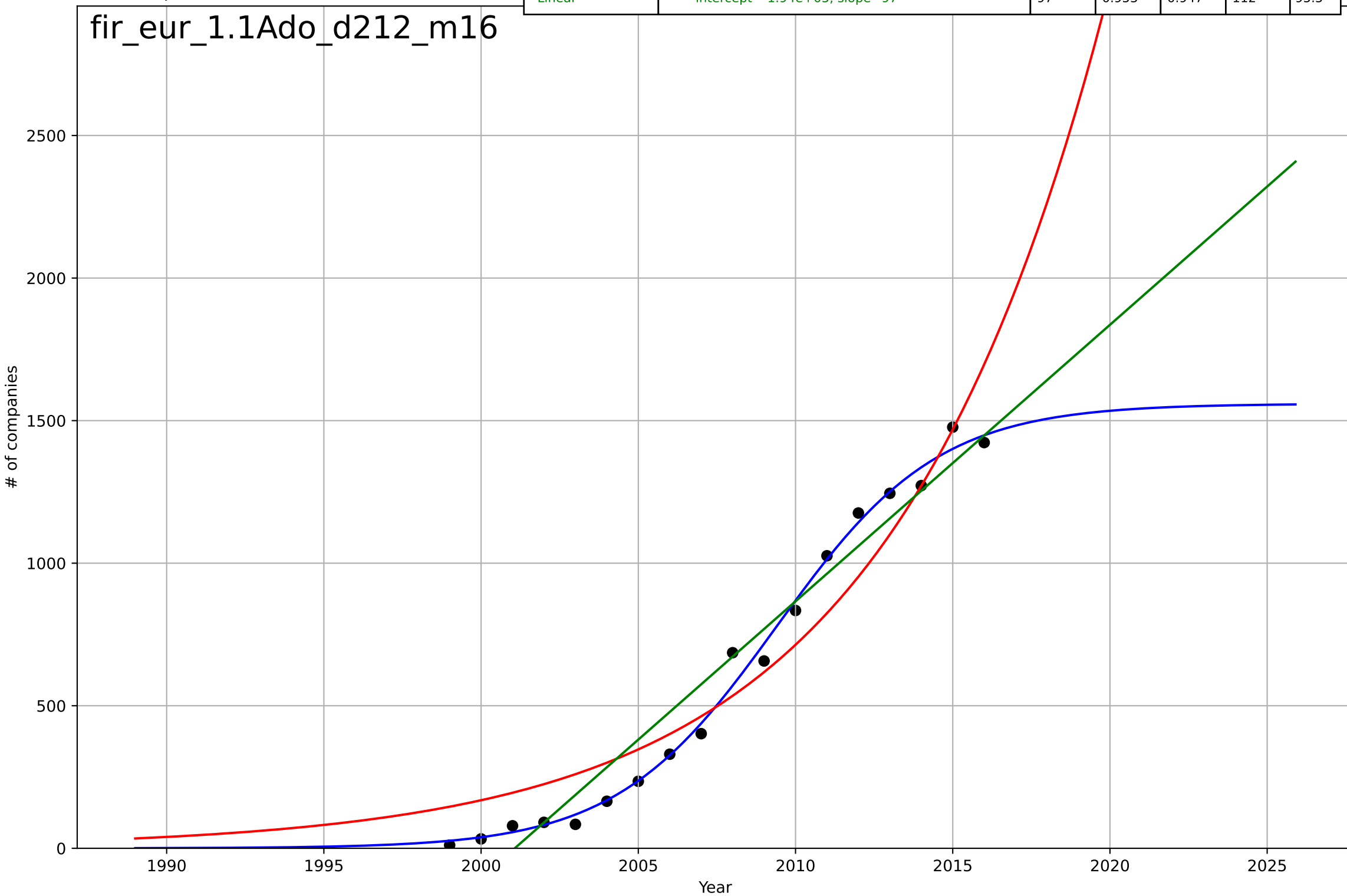
firm ESG reporting
 Asia
 1.1 Adoption over time
 Voluntary adoption of GRI reporting
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=14.2, K=3.12e+03$	0.31	0.989	0.987	49.3	33.3
Exponential	$6.22e-07 * \exp(0.227 * (x-1920))$	0.227	0.983	0.981	61.2	49.6
Linear	$\text{intercept}=-1.78e+05, \text{slope}=88.8$	88.8	0.836	0.812	193	165



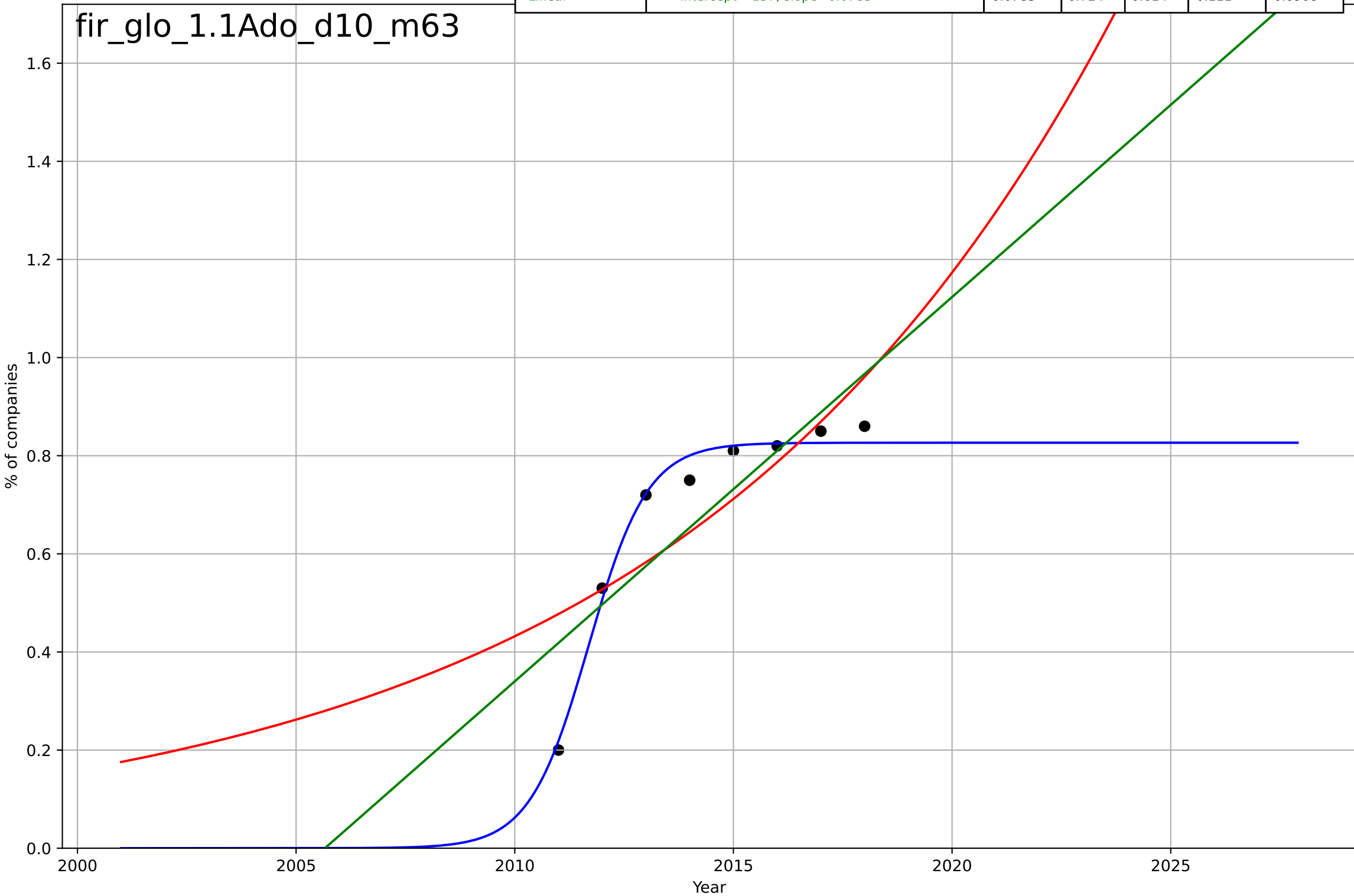
firm ESG reporting
 Europe
 1.1 Adoption over time
 Voluntary adoption of GRI reporting
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=11.3, K=1.56e+03$	0.39	0.993	0.992	43.1	31.1
Exponential	$0.000335 \cdot \exp(0.144 \cdot (x-1909))$	0.144	0.924	0.914	142	124
Linear	$\text{intercept}=-1.94e+05, \text{slope}=97$	97	0.953	0.947	112	95.5



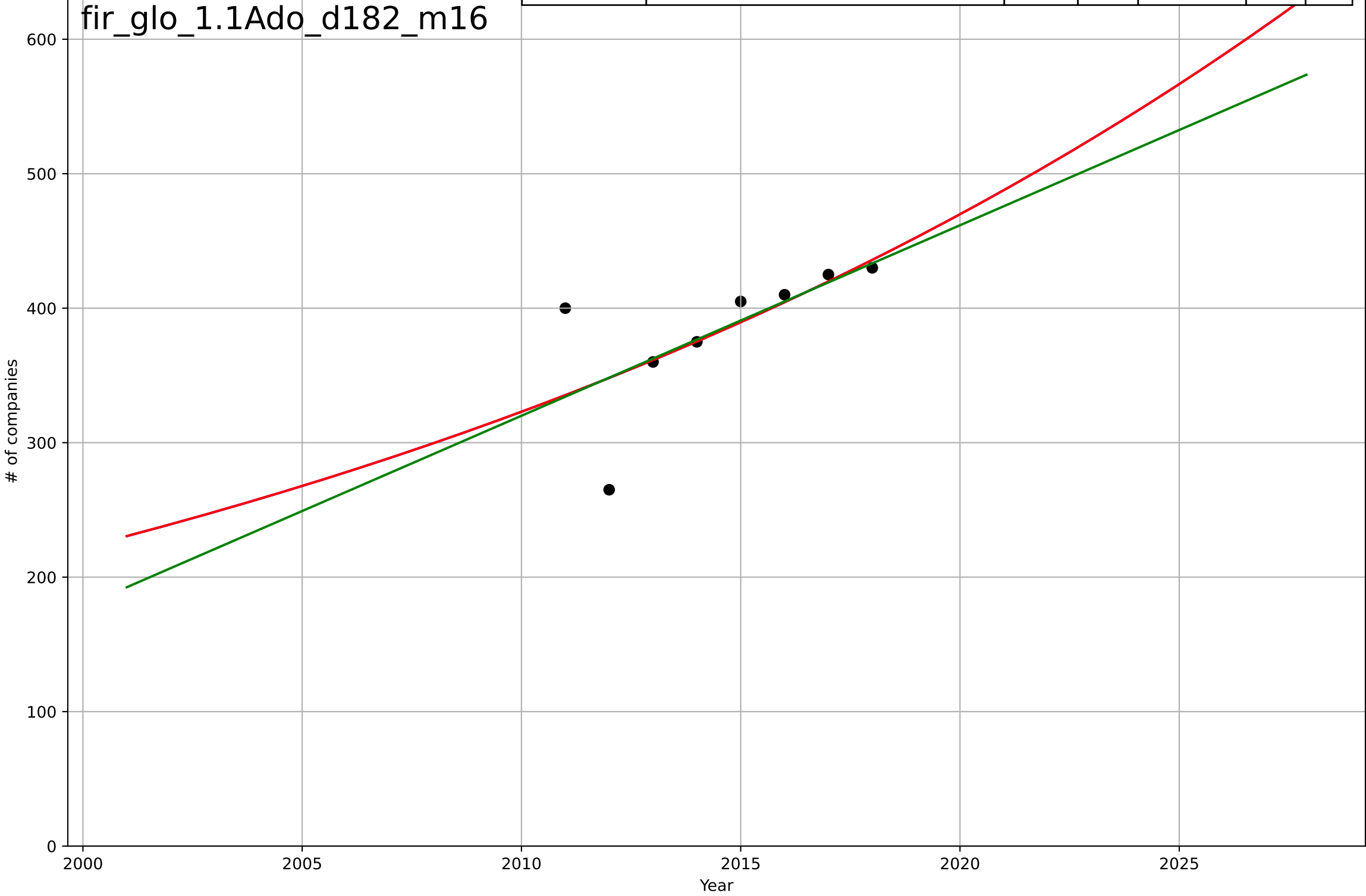
firm ESG reporting
global
1.1 Adoption over time
% of S&P 500 companies with sustainability rep
% of companies

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



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

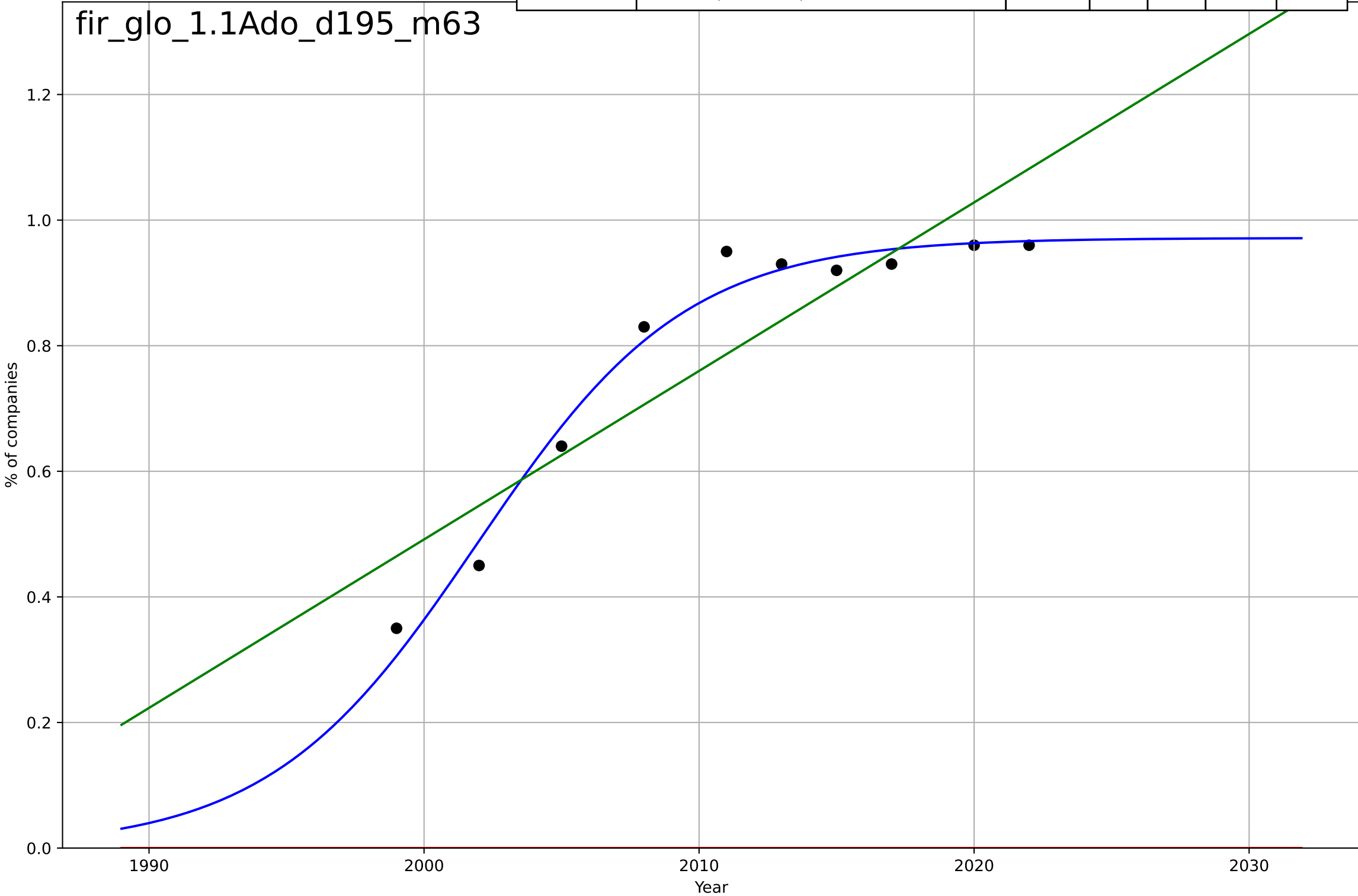
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2205, Dt=117, K=4.91e+05$	0.0375	0.428	-0.000433	37.8	22.7
Exponential	$0.665 \cdot \exp(0.0375 \cdot (x-1845))$	0.0375	0.428	0.2	37.8	22.7
Linear	$\text{intercept}=-2.82e+04, \text{slope}=14.2$	14.2	0.422	0.19	38	22.7



firm ESG reporting
global
1.1 Adoption over time
Sustainability reporting by world's 250 largest c
% of companies

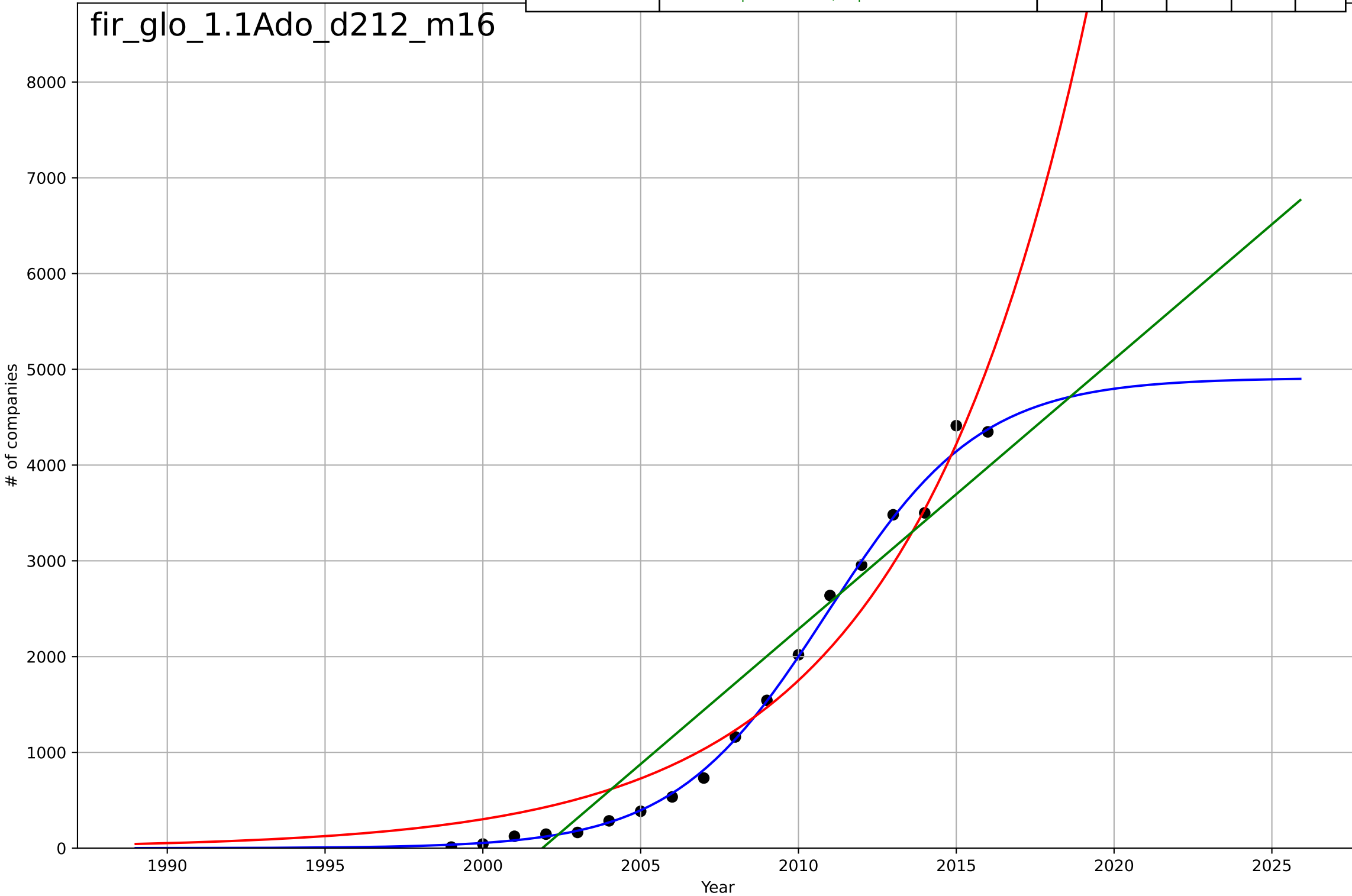
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=16.7, K=0.972$	0.264	0.979	0.969	0.0312	0.026
Exponential	$1.55e+03*\exp(0.00344*(x-157509))$	0.00344	-13.3	-17.3	0.821	0.792
Linear	$\text{intercept}=-53.2, \text{slope}=0.0268$	0.0268	0.803	0.747	0.0964	0.0835

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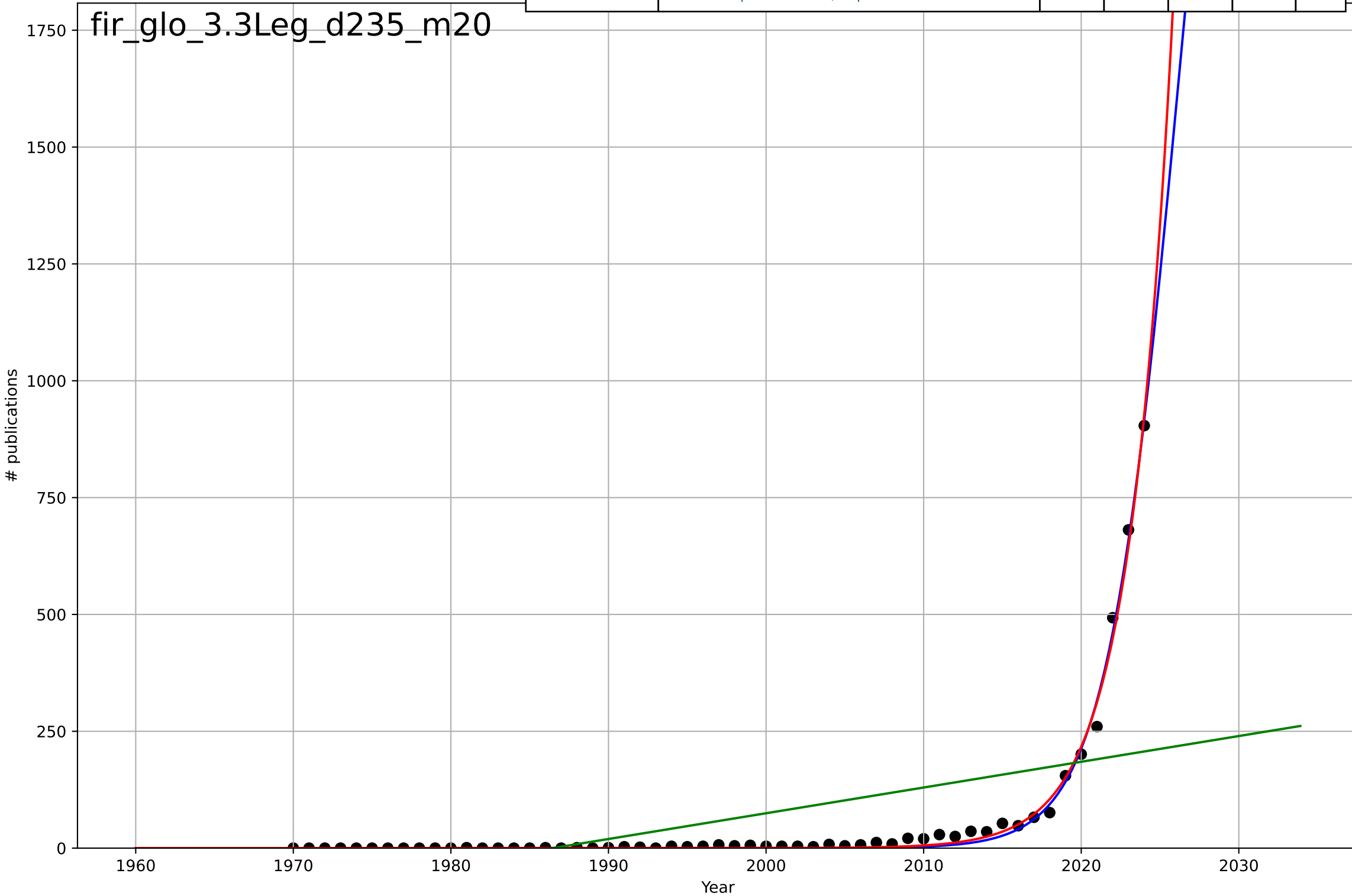
firm ESG reporting
 global
 1.1 Adoption over time
 Voluntary adoption of GRI reporting
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=10.7, K=4.91e+03$	0.412	0.995	0.994	111	64.4
Exponential	$6.87e-06 * \exp(0.176 * (x-1900))$	0.176	0.949	0.942	348	307
Linear	$\text{intercept}=-5.64e+05, \text{slope}=282$	282	0.91	0.898	460	398



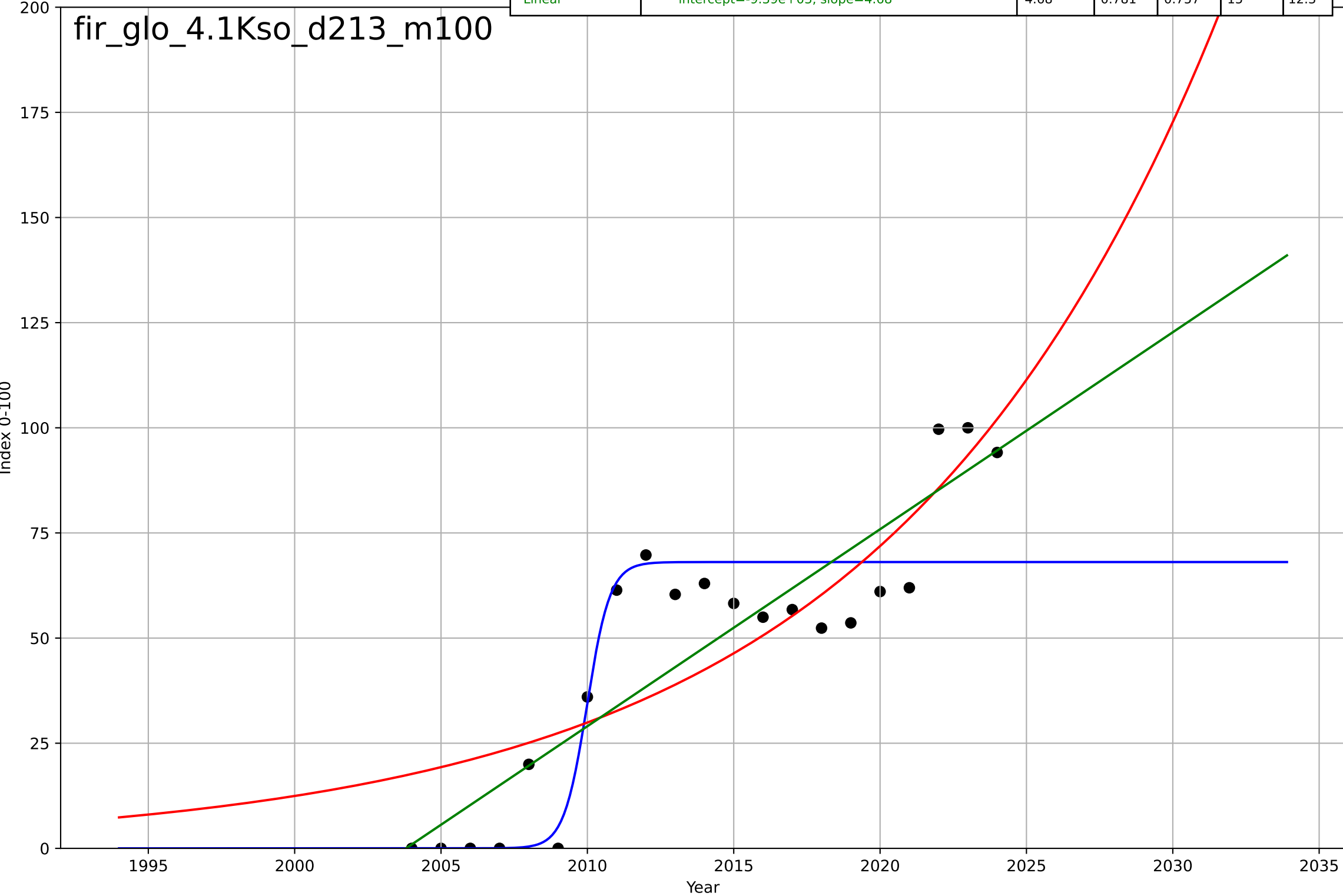
firm ESG reporting
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, D_t=10.3, K=3.39e+03$	0.428	0.994	0.994	12.9	7.49
Exponential	$9.65e-06 * \exp(0.363 * (x-1973))$	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



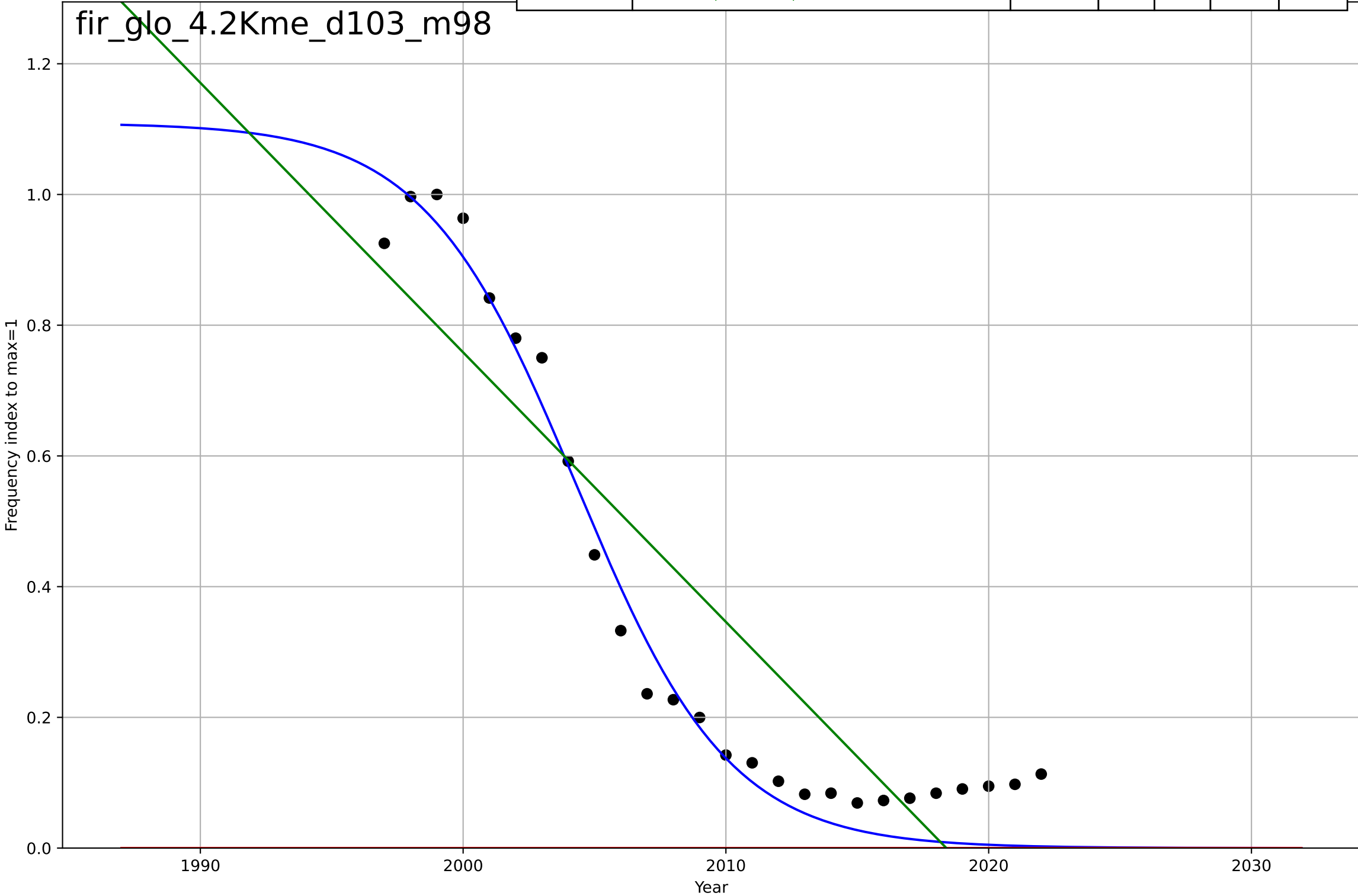
firm ESG reporting
Global
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=1.73, K=68.1$	2.54	0.809	0.775	14	10
Exponential	$0.203 \cdot \exp(0.0877 \cdot (x-1953))$	0.0877	0.704	0.671	17.5	15.2
Linear	$\text{intercept}=-9.39e+03, \text{slope}=4.68$	4.68	0.781	0.757	15	12.3



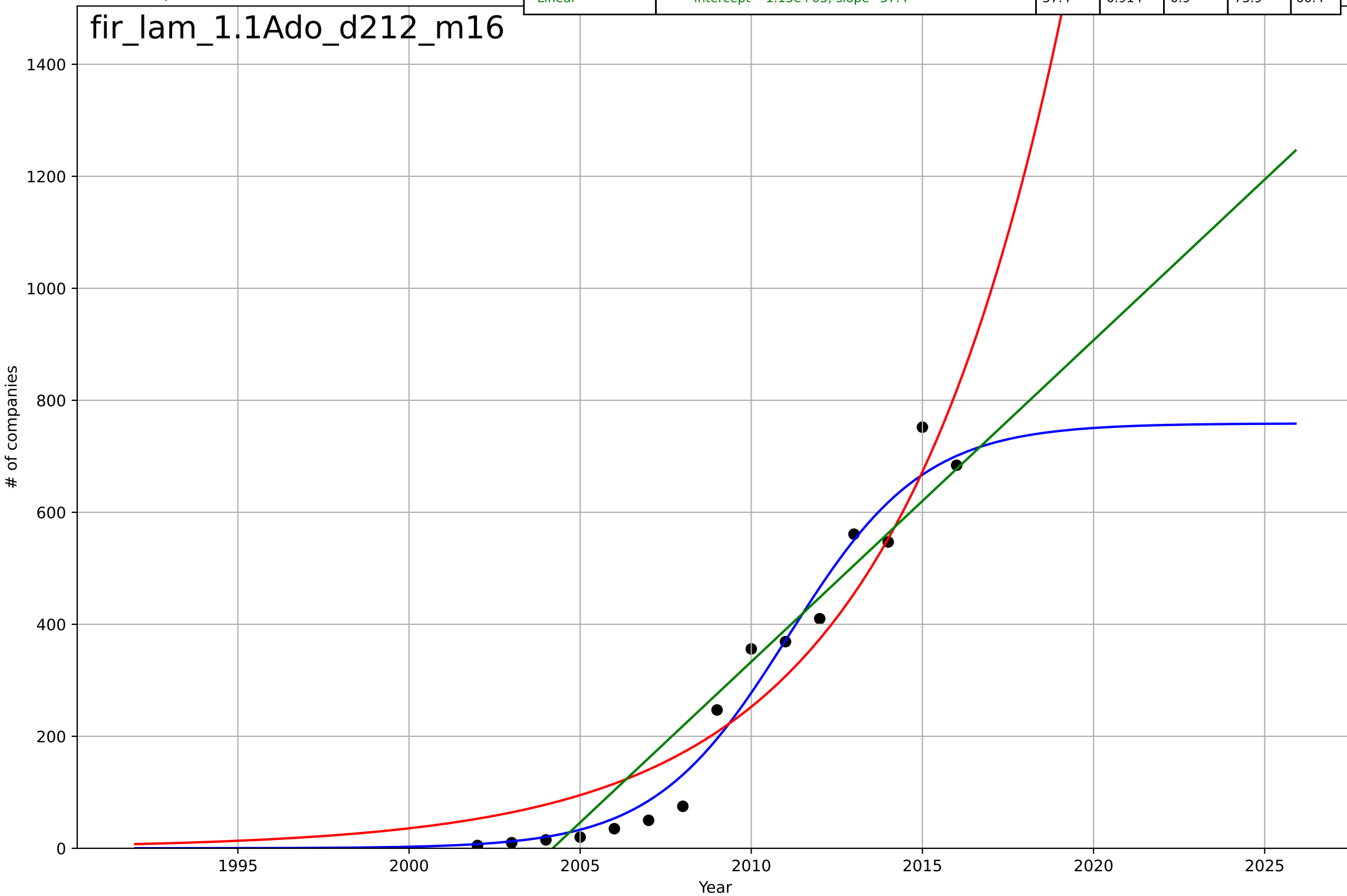
firm ESG reporting
global
4.2 Knowledge flows
Frequency of the word "GRI" in a corpus (books,
Frequency index to max=1

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



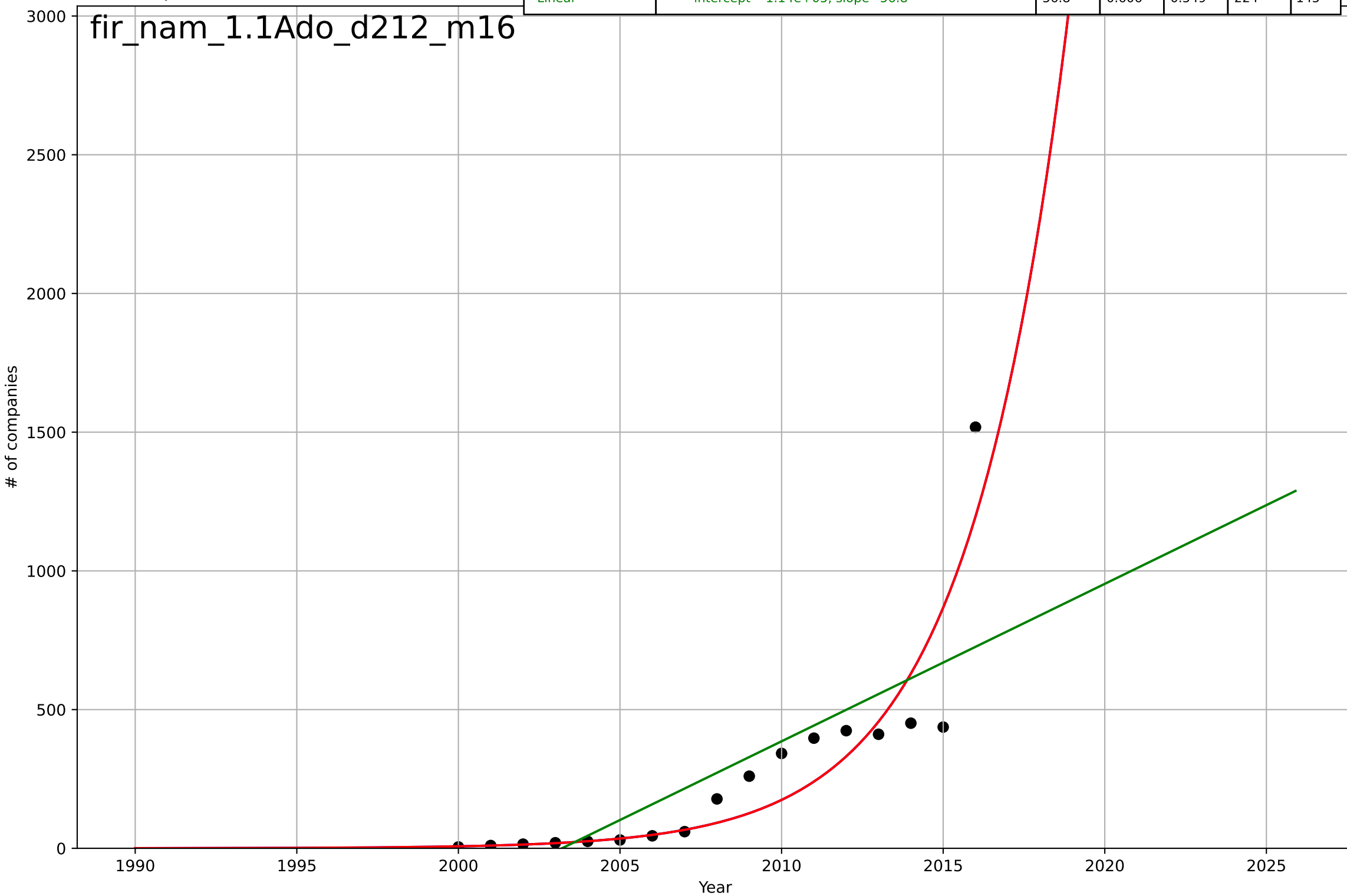
firm ESG reporting
 LatinAmericaCarib
 1.1 Adoption over time
 Voluntary adoption of GRI reporting
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=8.67, K=759$	0.507	0.971	0.963	44.3	33.6
Exponential	$0.000128 \cdot \exp(0.196 \cdot (x-1936))$	0.196	0.909	0.894	78.1	71.5
Linear	$\text{intercept}=-1.15e+05, \text{slope}=57.4$	57.4	0.914	0.9	75.9	60.4



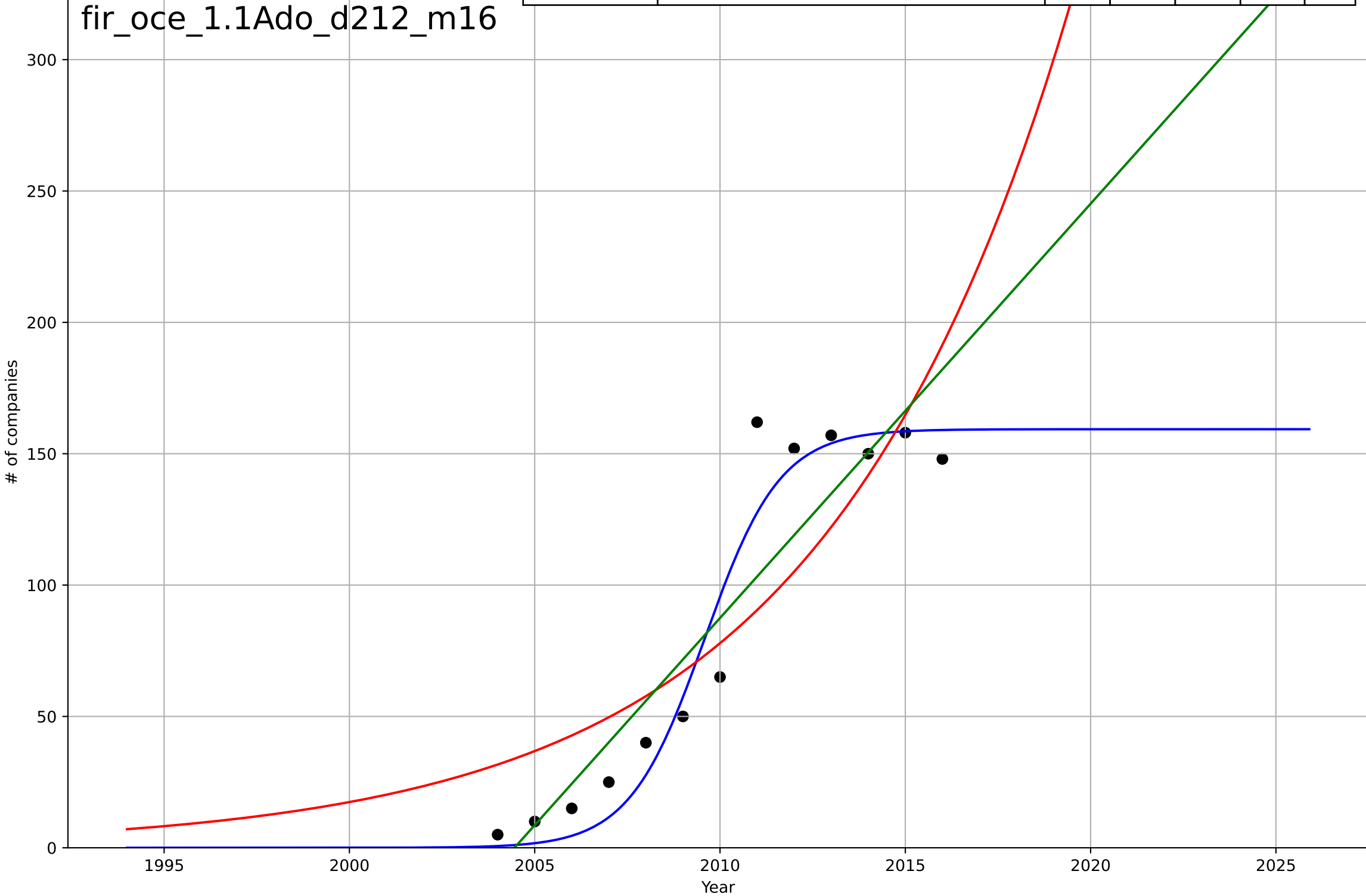
firm ESG reporting
 North America
 1.1 Adoption over time
 Voluntary adoption of GRI reporting
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2053, Dt=13.7, K=1.97e+08$	0.321	0.811	0.768	155	96.1
Exponential	$1.83e-06 * \exp(0.321 * (x-1953))$	0.321	0.811	0.784	155	96.1
Linear	$\text{intercept}=-1.14e+05, \text{slope}=56.8$	56.8	0.606	0.549	224	145



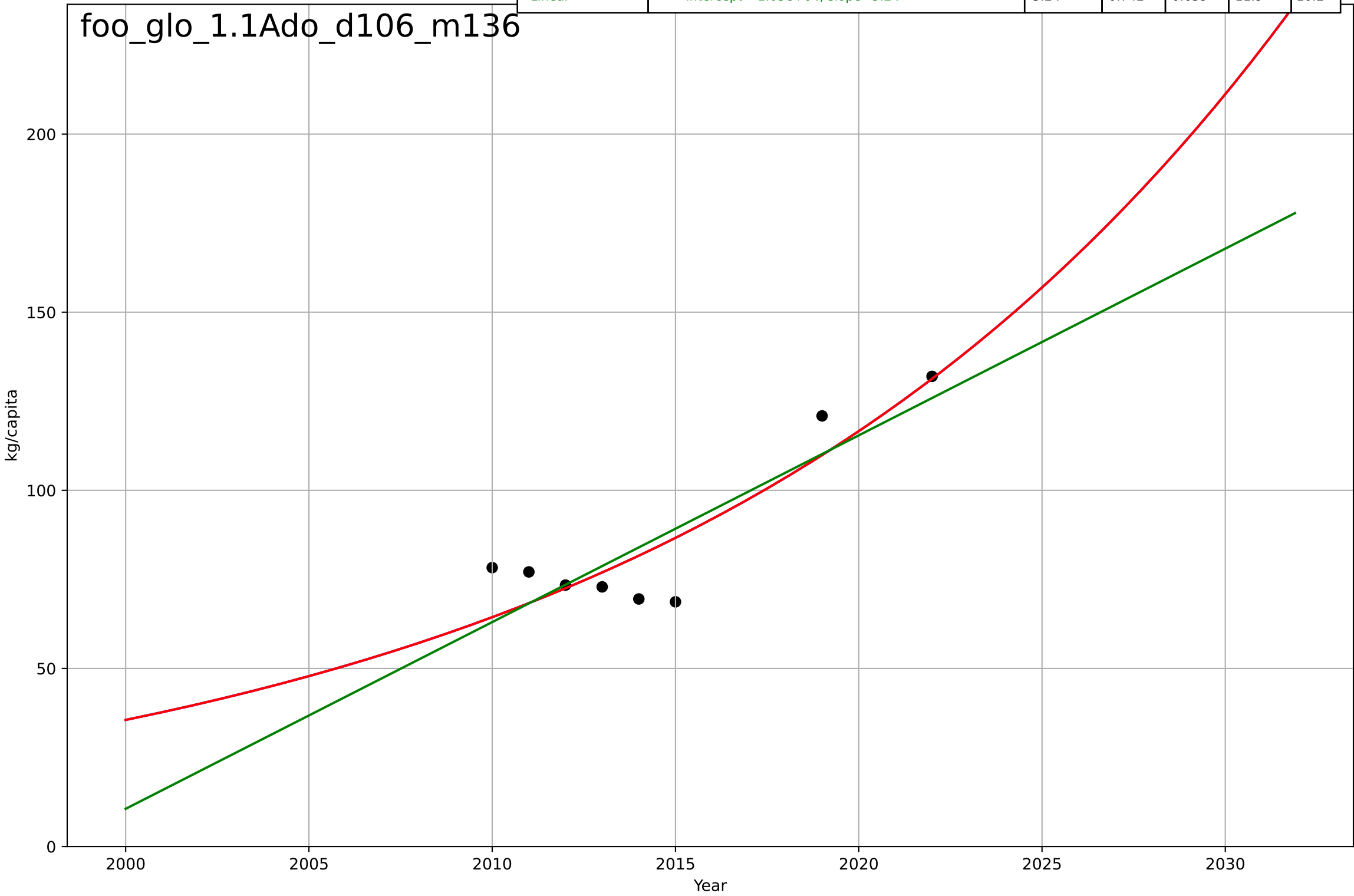
firm ESG reporting
Oceania
1.1 Adoption over time
Voluntary adoption of GRI reporting
of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=4.47, K=159$	0.983	0.945	0.927	15	11.5
Exponential	$0.0136 \cdot \exp(0.15 \cdot (x-1952))$	0.15	0.735	0.682	32.9	28.1
Linear	$\text{intercept}=-3.16e+04, \text{slope}=15.8$	15.8	0.85	0.82	24.8	19.6



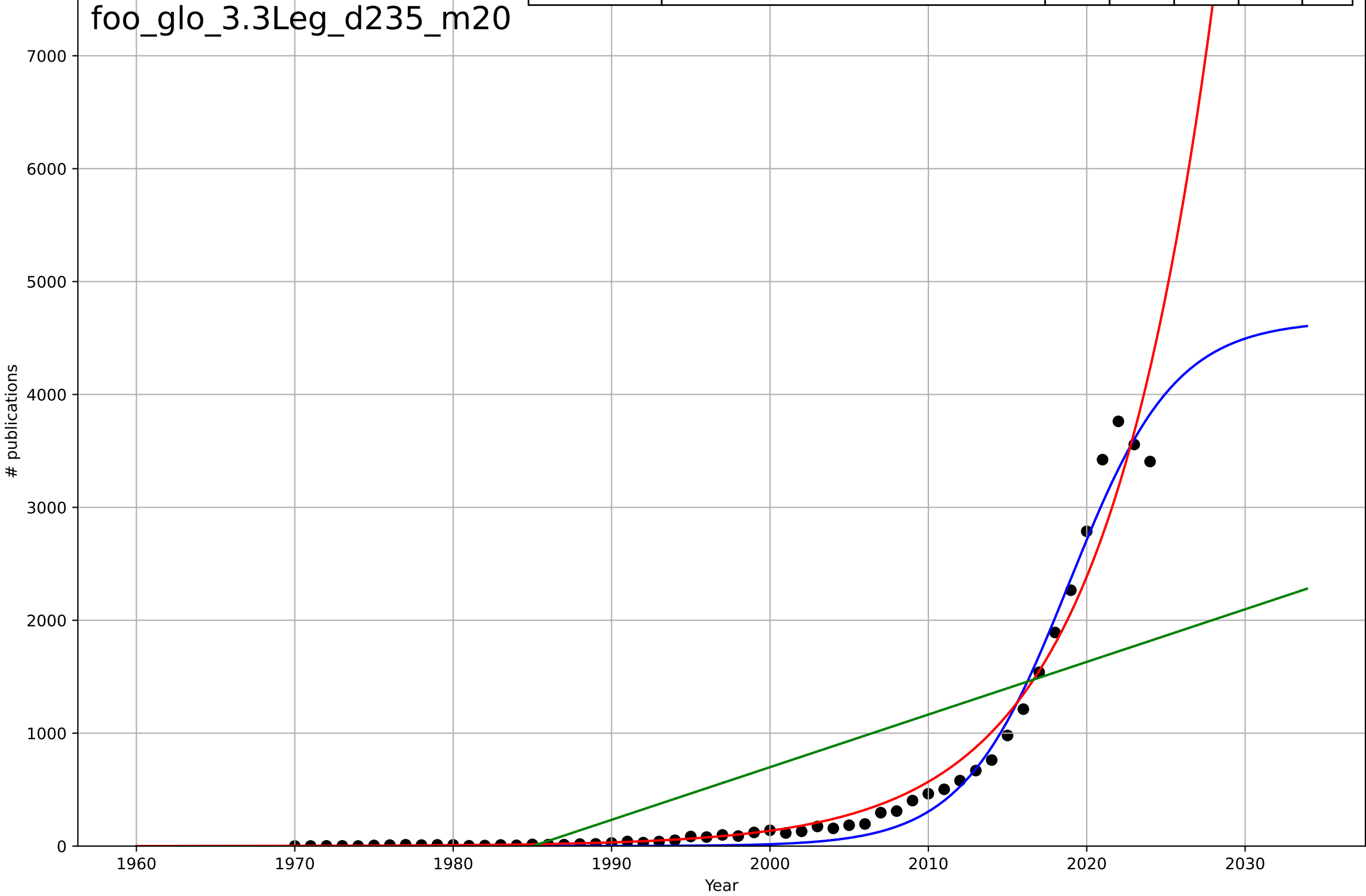
food waste reduction
Global
1.1 Adoption over time
Global edible food waste per capita, total
kg/capita

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2194, Dt=74, K=3.59e+06$	0.0594	0.799	0.648	10.5	8.68
Exponential	$0.163 \cdot \exp(0.0594 \cdot (x-1909))$	0.0594	0.799	0.718	10.5	8.68
Linear	$\text{intercept}=-1.05e+04, \text{slope}=5.24$	5.24	0.742	0.639	11.9	10.2



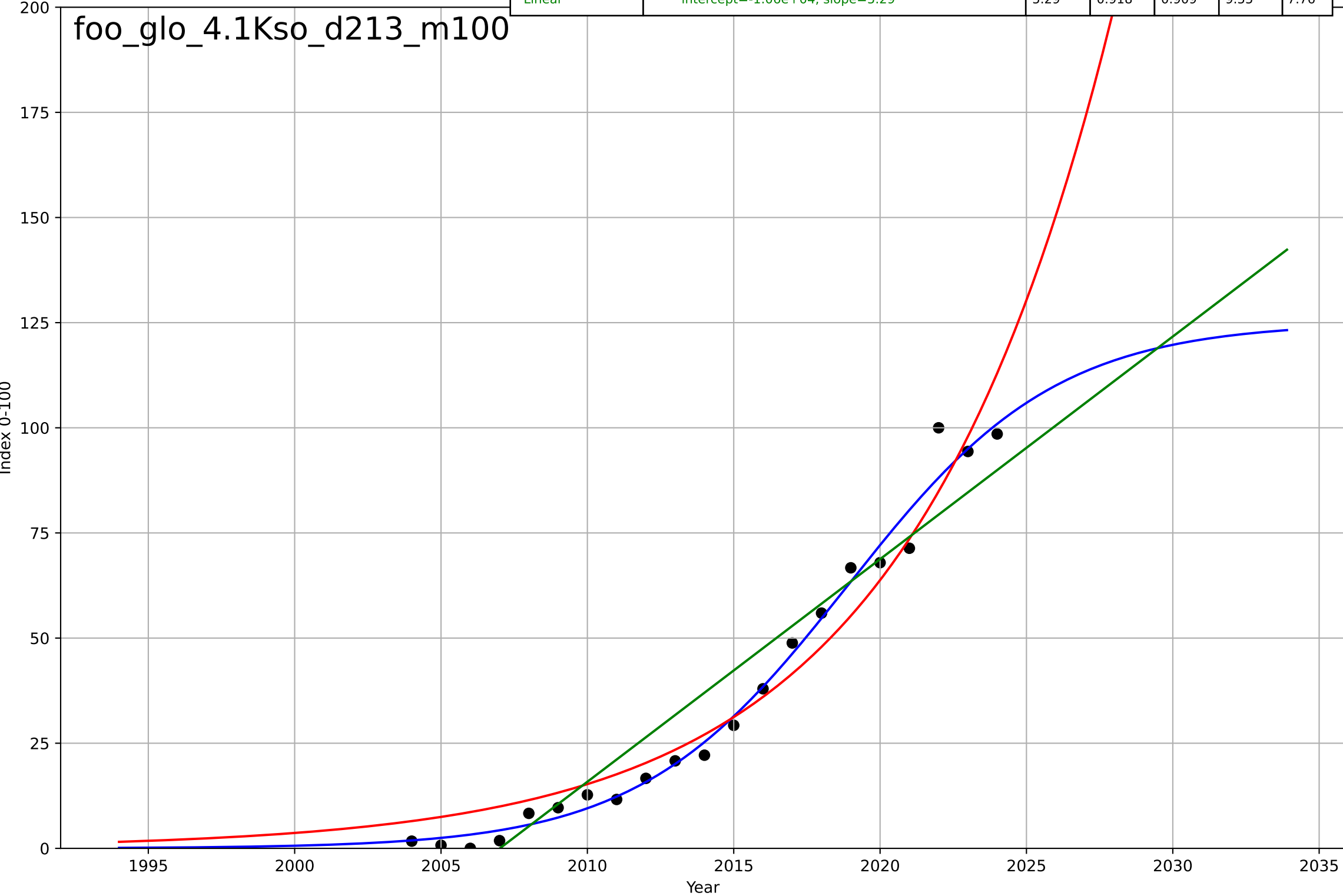
food waste reduction
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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



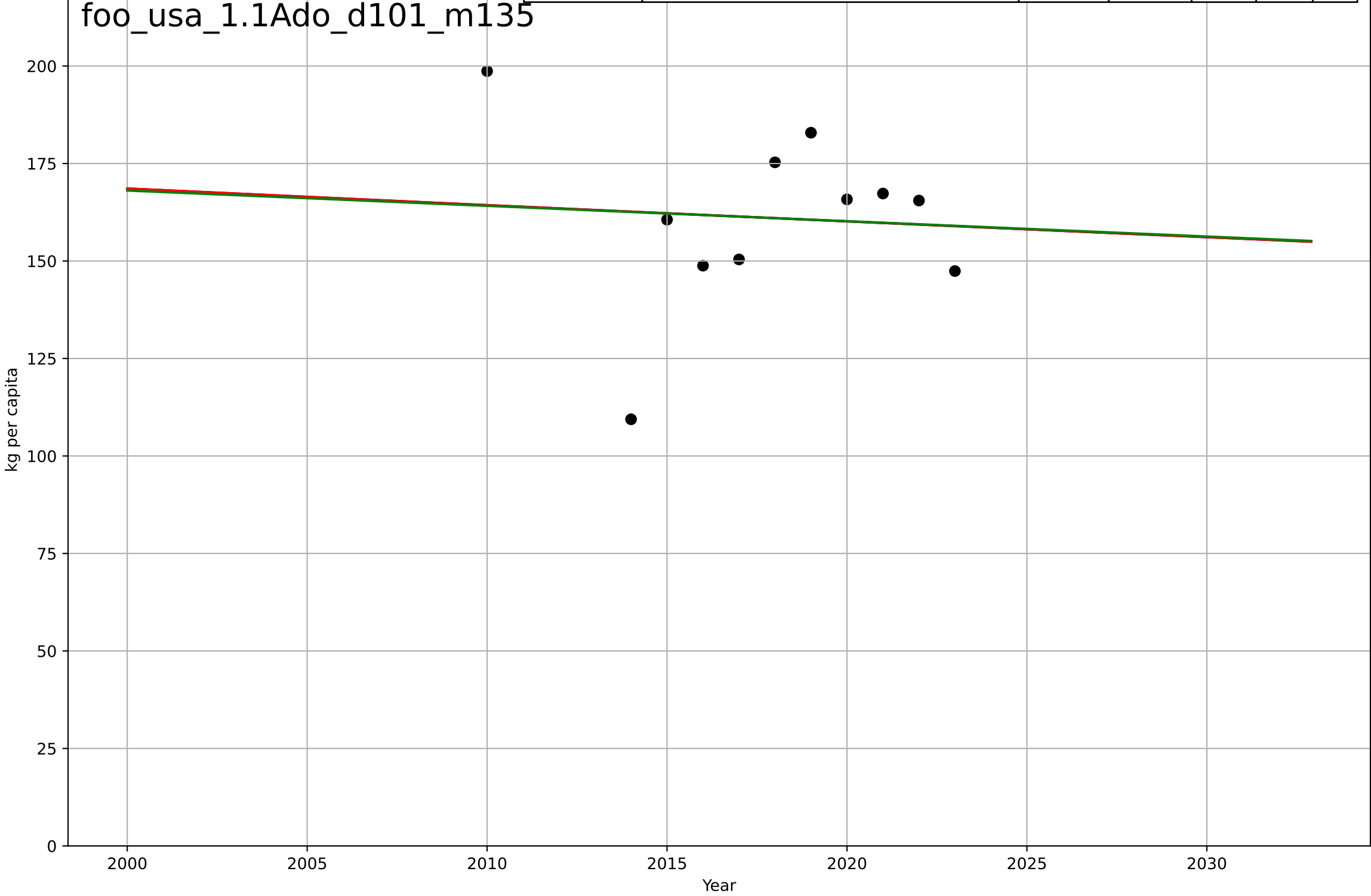
food waste reduction
Global
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=15.7, K=125$	0.28	0.986	0.984	3.93	2.82
Exponential	$0.102 \cdot \exp(0.143 \cdot (x-1975))$	0.143	0.955	0.951	7.06	5.94
Linear	$\text{intercept}=-1.06e+04, \text{slope}=5.29$	5.29	0.918	0.909	9.55	7.76



food waste reduction
US
1.1 Adoption over time
Food waste generated in the US
kg per capita

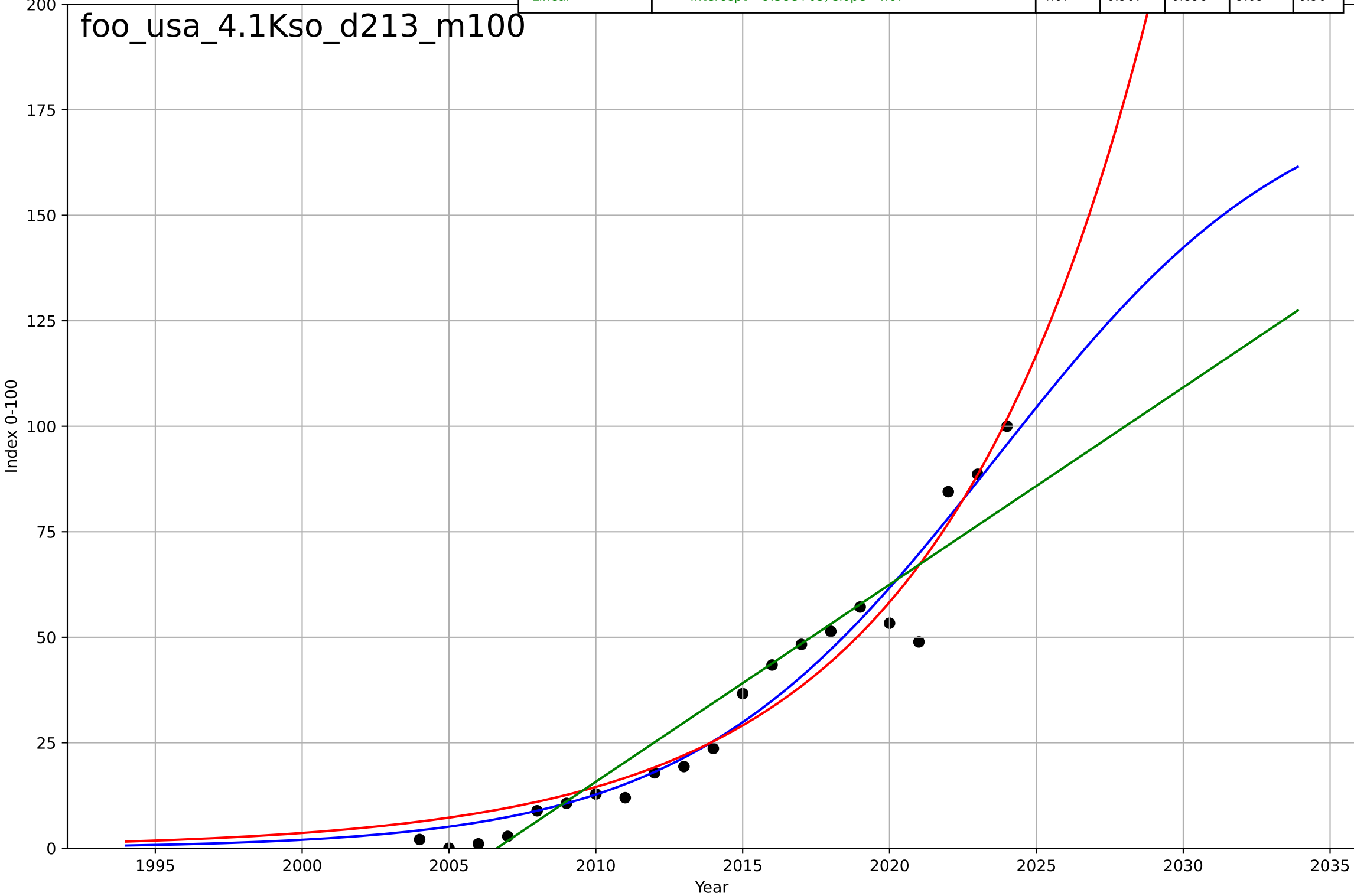
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=381, Dt=-1.69e+03, K=1.15e+04$	-0.0026	0.00455	-0.422	21.9	16.4
Exponential	$276*\exp(-0.00256*(x-1808))$	-0.00256	0.00455	-0.244	21.9	16.4
Linear	$\text{intercept}=954, \text{slope}=-0.393$	-0.393	0.00432	-0.245	21.9	16.4



food waste reduction
US
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100
Index 0-100

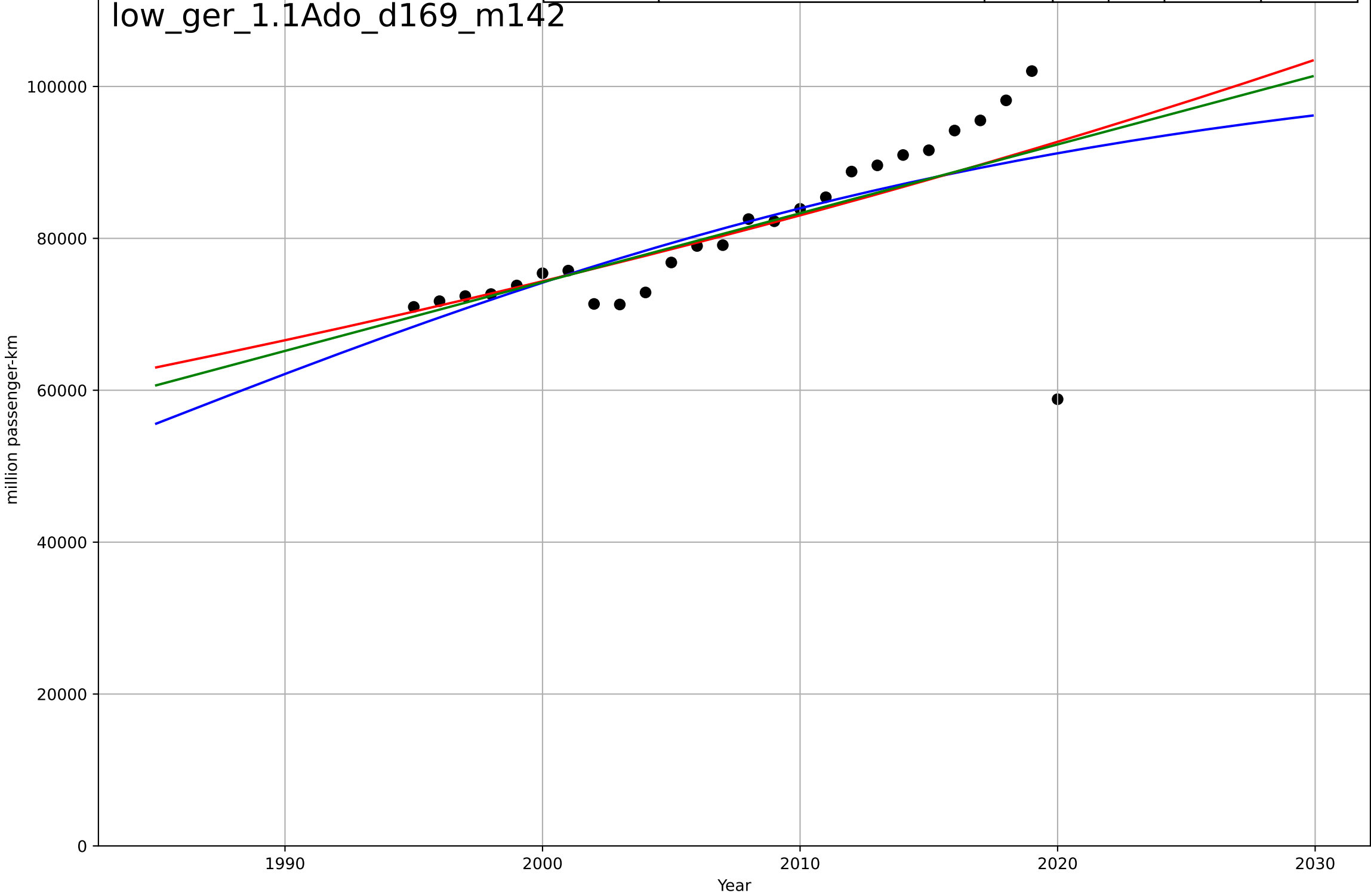
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=22.9, K=184$	0.192	0.953	0.945	6.42	4.57
Exponential	$0.141 \cdot \exp(0.139 \cdot (x-1977))$	0.139	0.947	0.942	6.81	5.48
Linear	$\text{intercept}=-9.38e+03, \text{slope}=4.67$	4.67	0.907	0.896	9.09	6.96

foo_usa_4.1Kso_d213_m100



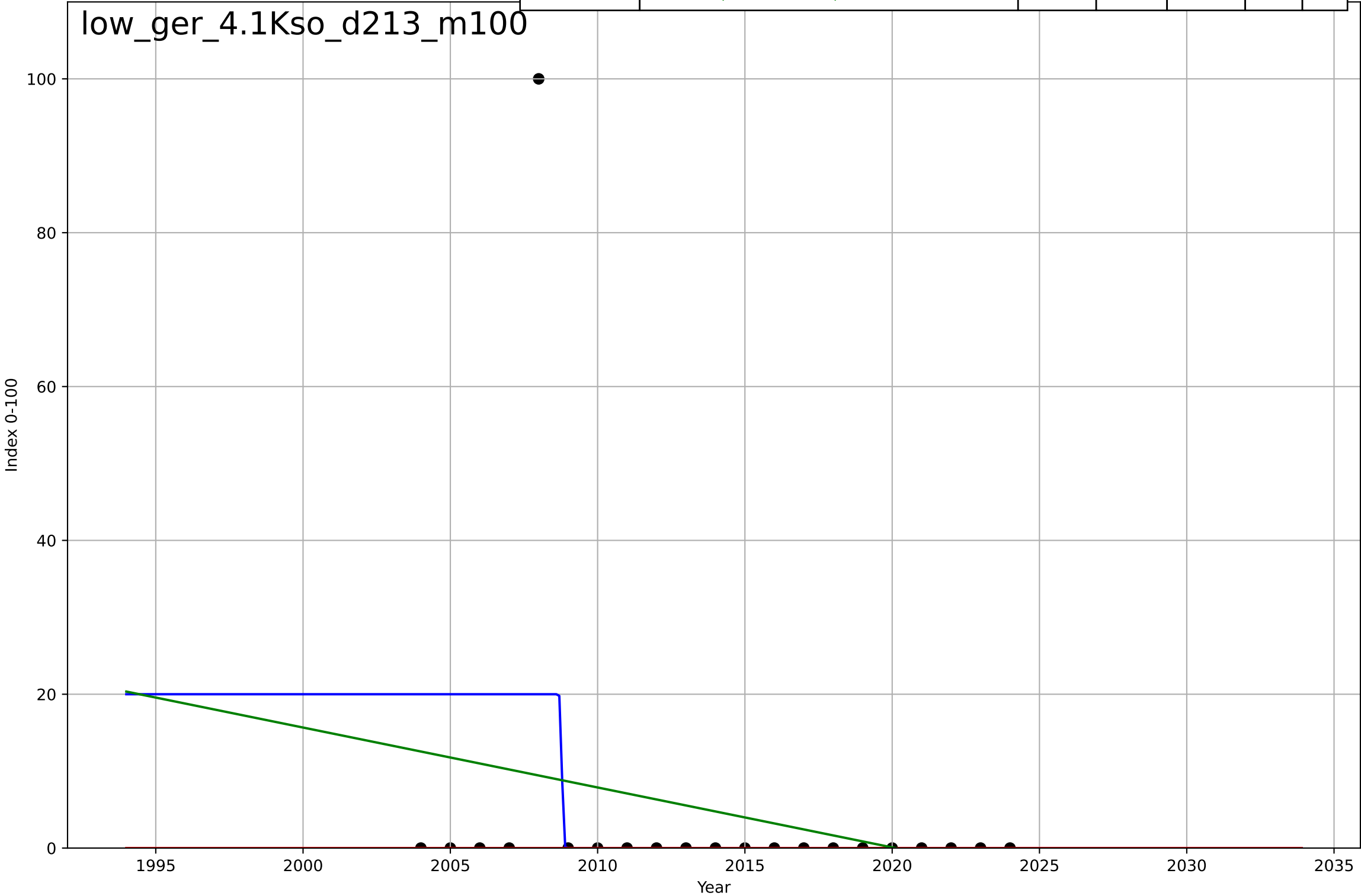
low-carbon long distance travel
Germany
1.1 Adoption over Time
Passengers carried in railways
million passenger-km

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1983, Dt=86.7, K=1.05e+05$	0.0507	0.451	0.376	7.57e+03	4.3e+03
Exponential	$55.7 \cdot \exp(0.011 \cdot (x-1348))$	0.011	0.437	0.388	7.66e+03	4.03e+03
Linear	$\text{intercept}=-1.74e+06, \text{slope}=906$	906	0.443	0.395	7.62e+03	4.09e+03



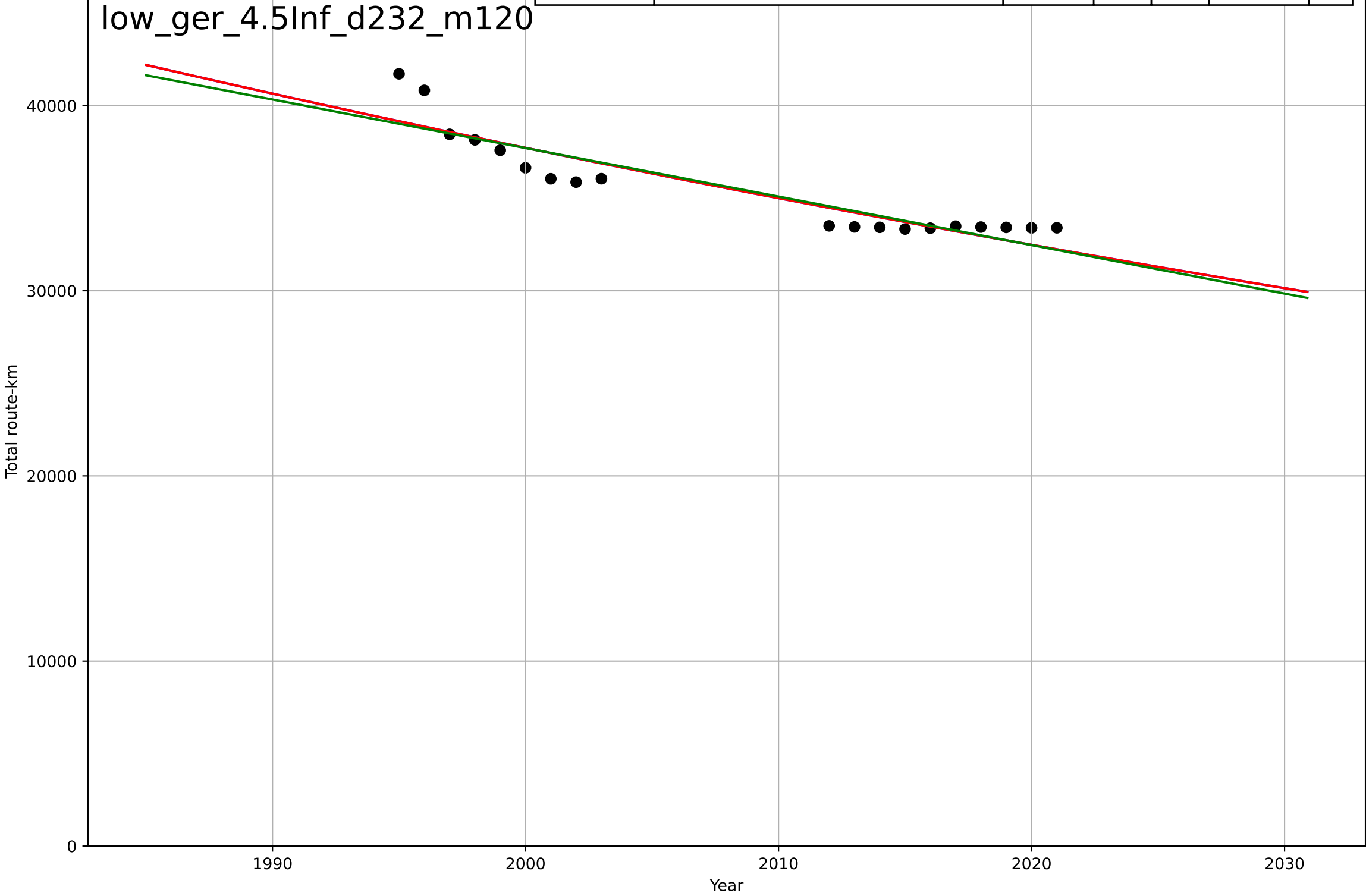
low-carbon long distance travel
Germany
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=-0.0913, K=20$	-48.1	0.16	0.0118	19.5	7.62
Exponential	$-1.52e+03 \cdot \exp(-0.0725 \cdot (x--155155))$	-0.0725	-0.05	-0.167	21.8	4.76
Linear	$\text{intercept}=1.57e+03, \text{slope}=-0.779$	-0.779	0.0491	-0.0566	20.8	9.33



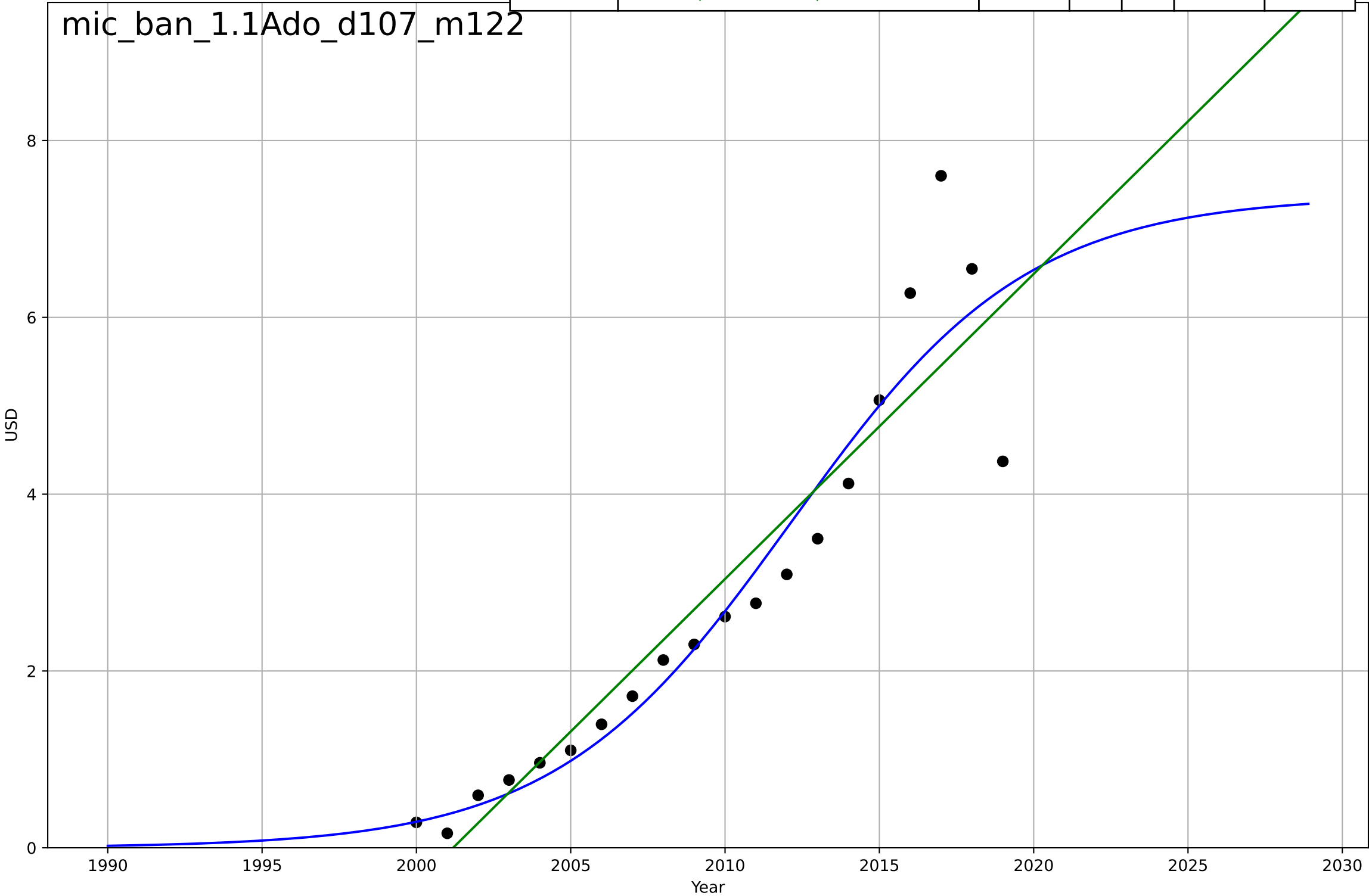
low-carbon long distance travel
Germany
4.5 Physical Infrastructure dependence
rail infrastructure
Total route-km

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=792, Dt=-588, K=3.16e+08$	-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



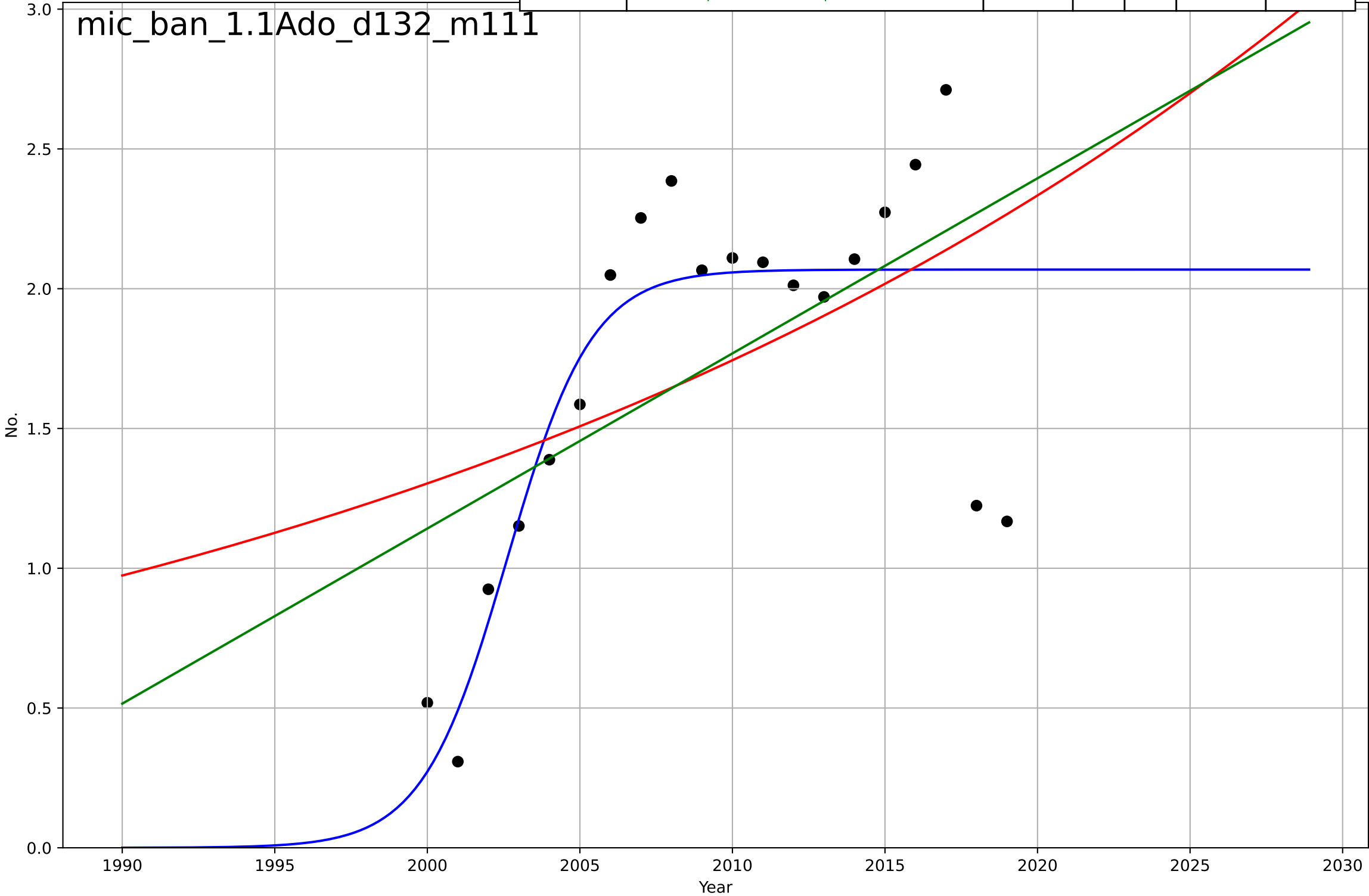
microfinance
Bangladesh
1.1 Adoption over time
Gross lender loan portfolio
USD
1e9

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=16.8, K=7.37e+09$	0.262	0.897	0.877	$6.87e+08$	$4.34e+08$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-6.91e+11, \text{slope}=3.45e+08$	$3.45e+08$	0.866	0.851	$7.82e+08$	$5.74e+08$



microfinance
Bangladesh
1.1 Adoption over time
Number of active borrowers
No.
1e7

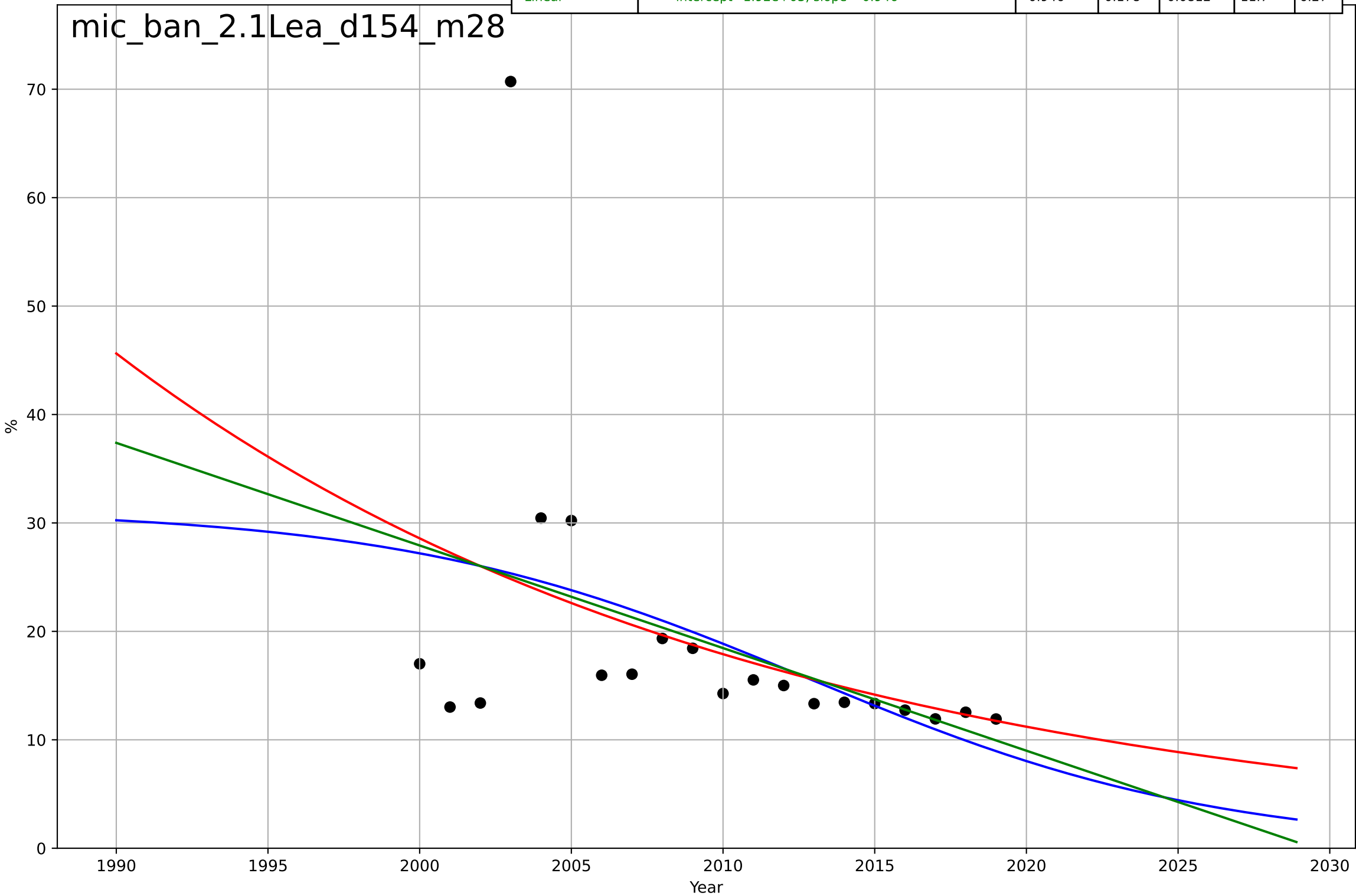
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=6.1, K=2.07e+07$	0.721	0.702	0.646	$3.54e+06$	$2.45e+06$
Exponential	$3.77 \cdot \exp(0.0291 \cdot (x-1483))$	0.0291	0.251	0.163	$5.62e+06$	$4.64e+06$
Linear	$\text{intercept}=-1.24e+09, \text{slope}=6.26e+05$	$6.26e+05$	0.31	0.229	$5.39e+06$	$4.26e+06$

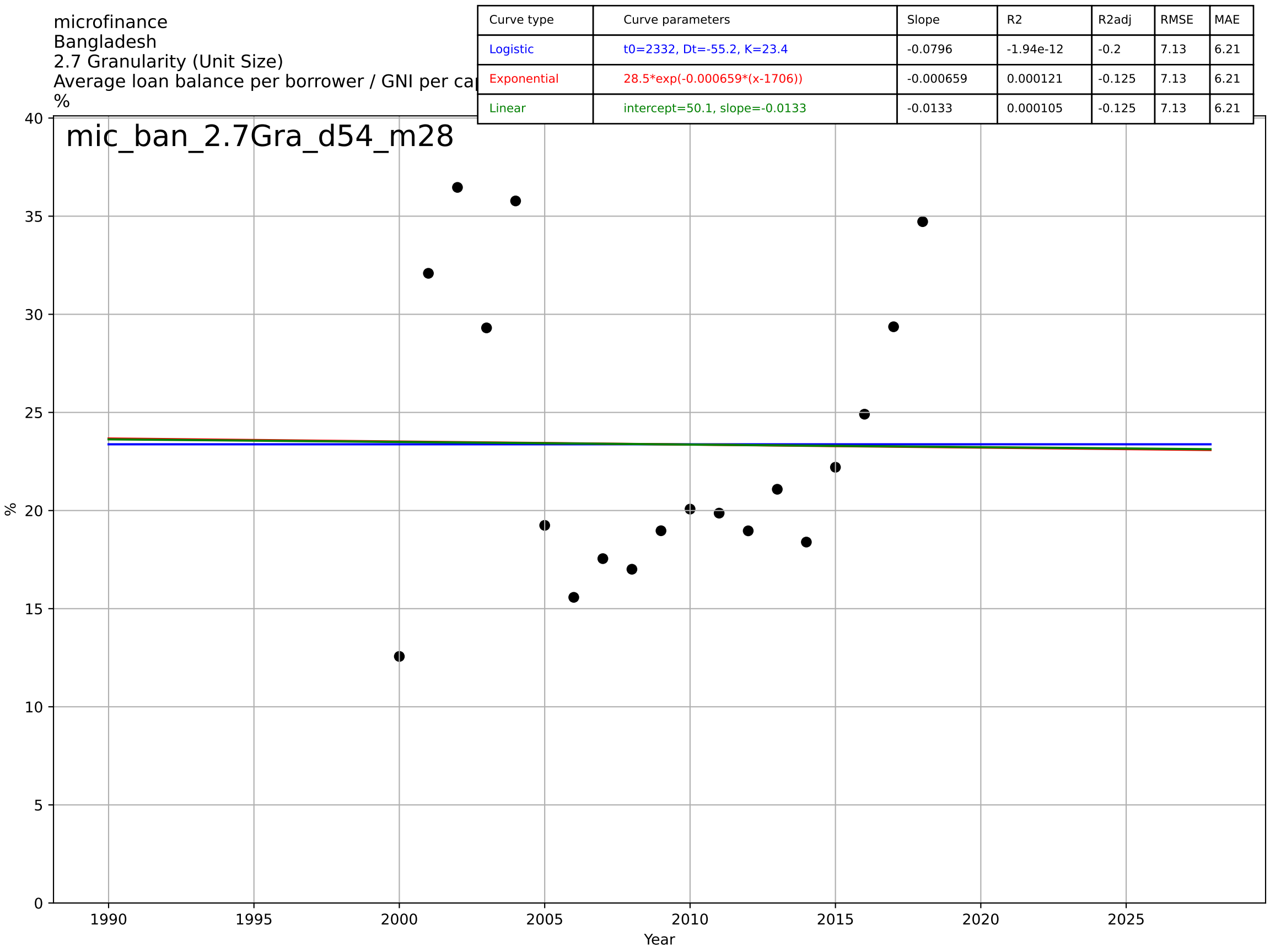


microfinance
Bangladesh
2.1 Learning
Operating expense / loan portfolio
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=-29.7, K=31.3$	-0.148	0.187	0.0343	11.7	6.45
Exponential	$33.7 \cdot \exp(-0.0468 \cdot (x-1996))$	-0.0468	0.168	0.0705	11.8	6.12
Linear	$\text{intercept}=1.92e+03, \text{slope}=-0.946$	-0.946	0.178	0.0812	11.7	6.27

mic_ban_2.1Lea_d154_m28

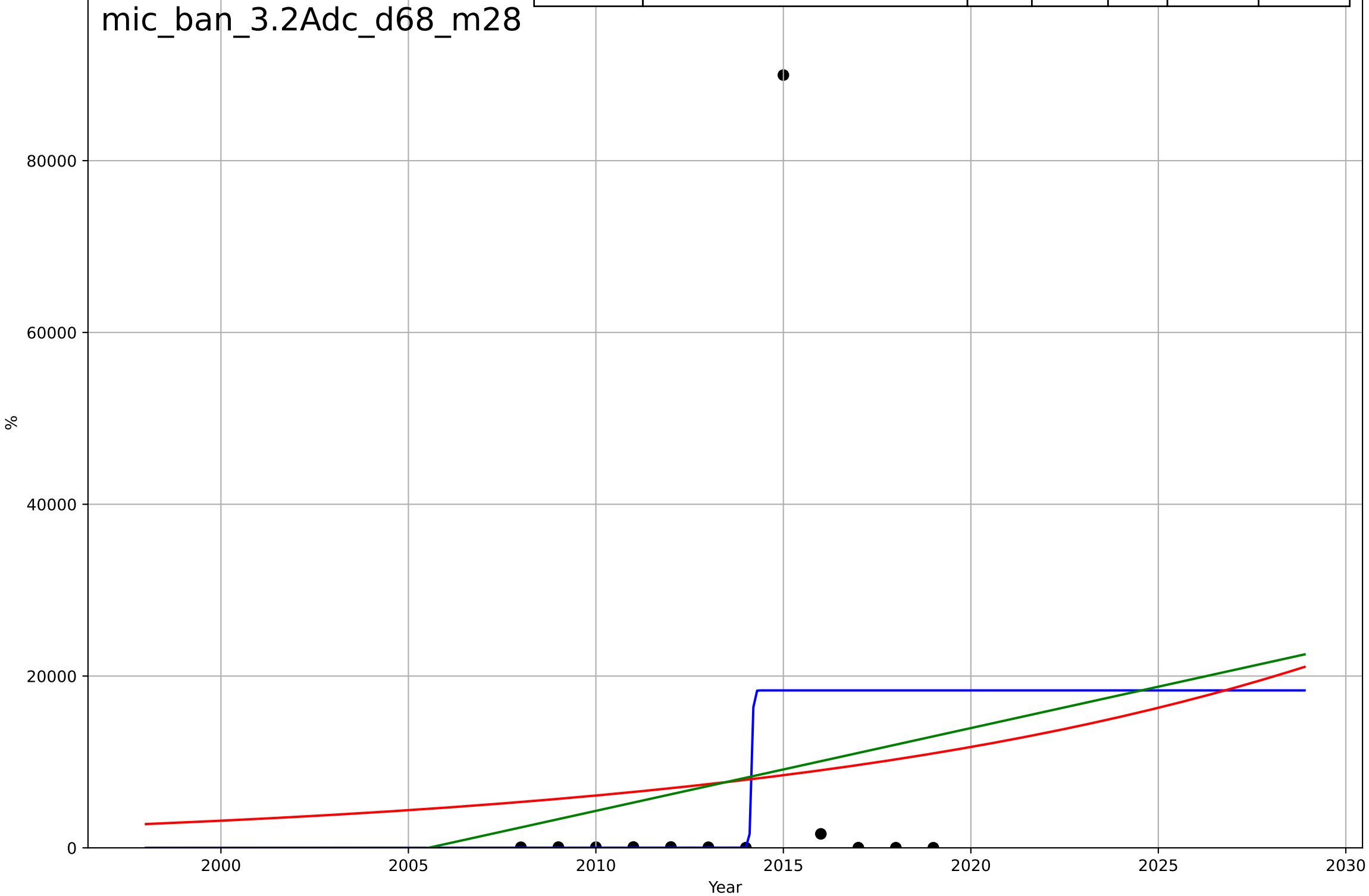




microfinance
Bangladesh
3.2 Adopter Characteristics
Clients below poverty line
%

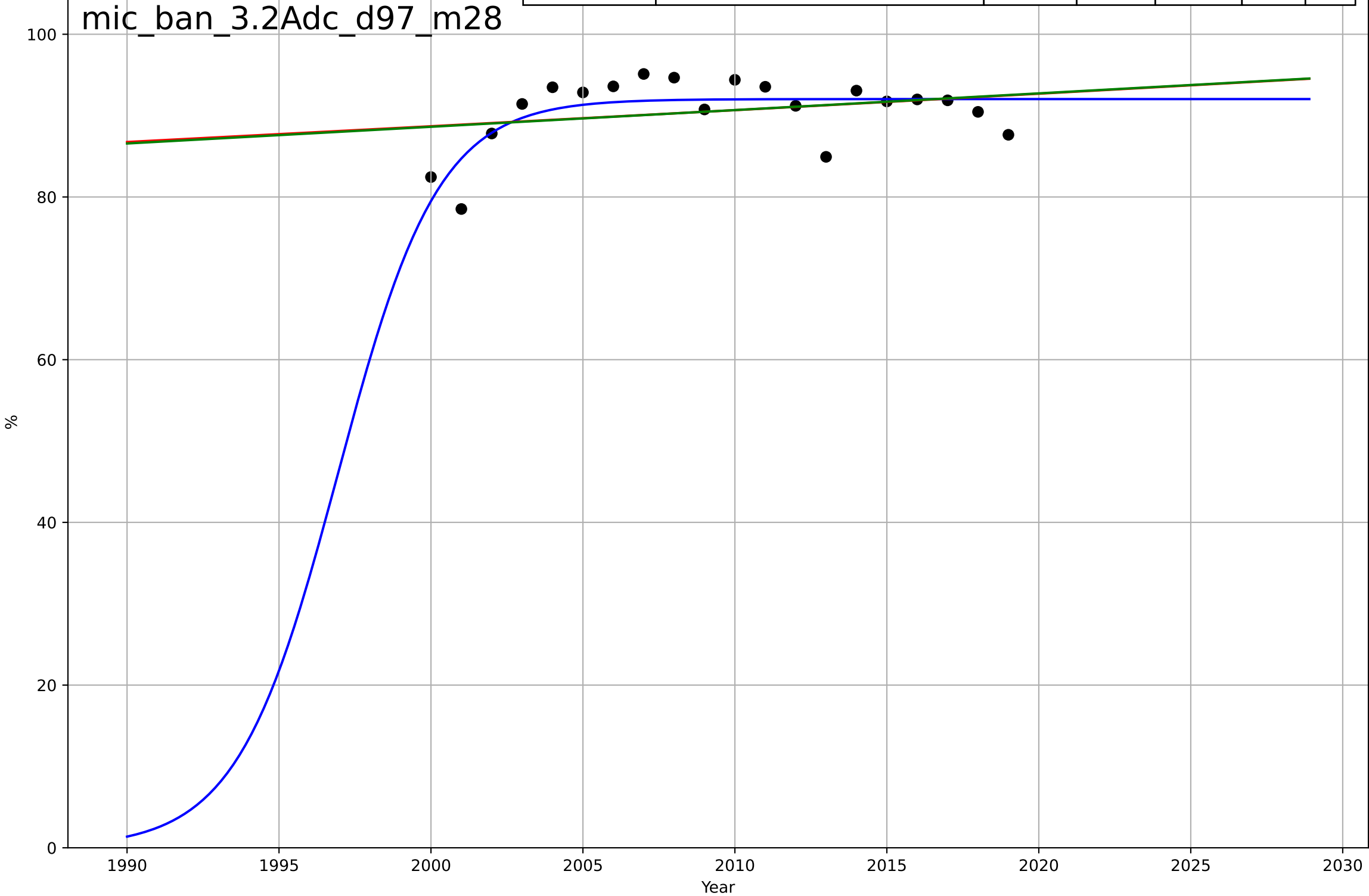
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=0.0985, K=1.83e+04$	44.6	0.132	-0.194	$2.31e+04$	$1.2e+04$
Exponential	$0.0133*\exp(0.0657*(x-1811))$	0.0657	0.00968	-0.21	$2.47e+04$	$1.38e+04$
Linear	$\text{intercept}=-1.93e+06, \text{slope}=964$	964	0.018	-0.2	$2.46e+04$	$1.35e+04$

mic_ban_3.2Adc_d68_m28



microfinance
Bangladesh
3.2 Adopter characteristics
Female borrowers
%

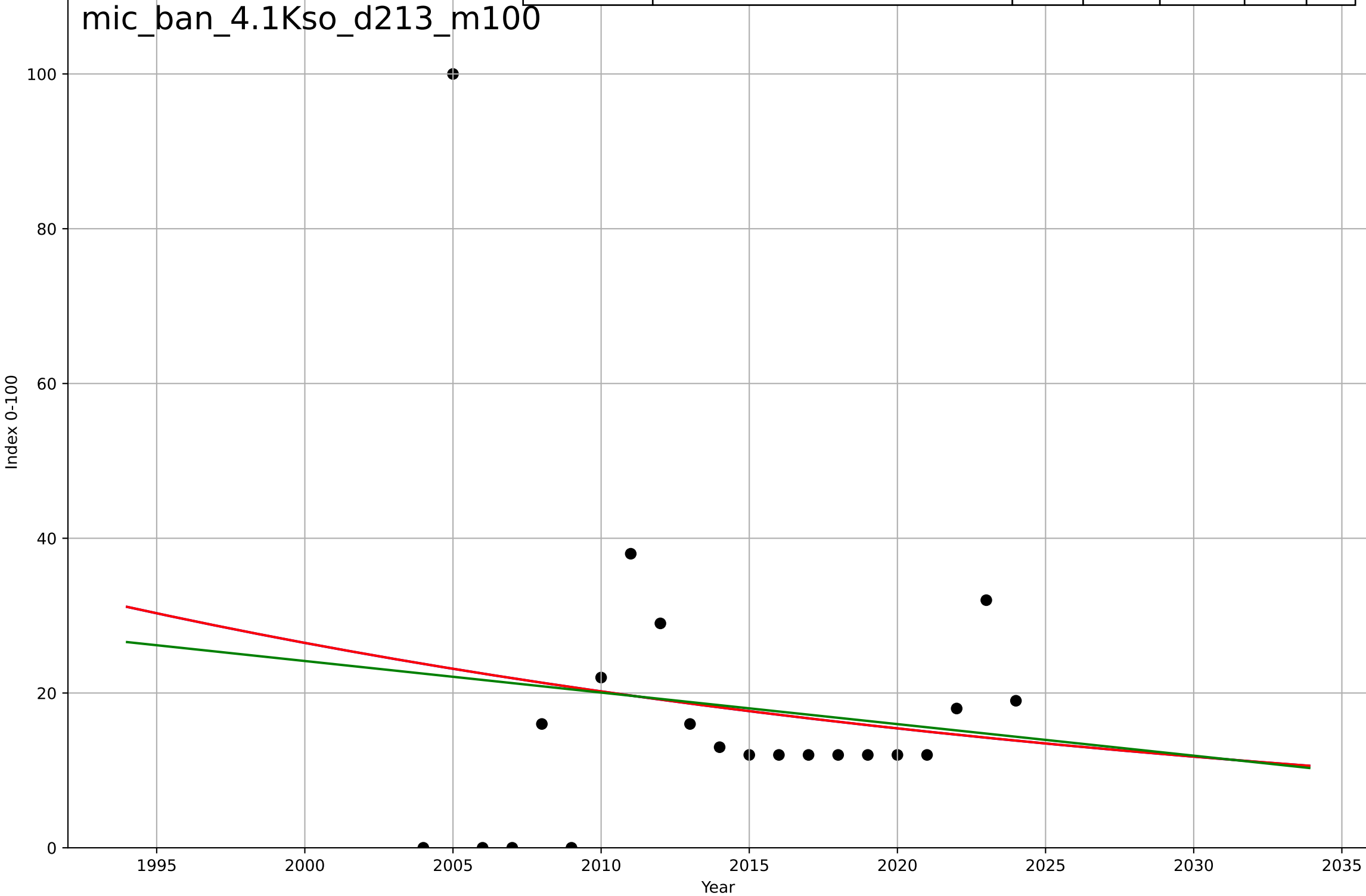
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=7.28, K=92$	0.604	0.534	0.447	2.88	2.19
Exponential	$30.9 \cdot \exp(0.00221 \cdot (x-1523))$	0.00221	0.0767	-0.0319	4.05	3.11
Linear	$\text{intercept}=-322, \text{slope}=0.205$	0.205	0.0788	-0.0296	4.05	3.11



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	$t_0=1725, D_t=-163, K=4.44e+04$	-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	$\text{intercept}=840, \text{slope}=-0.408$	-0.408	0.0142	-0.0954	20.6	12.6

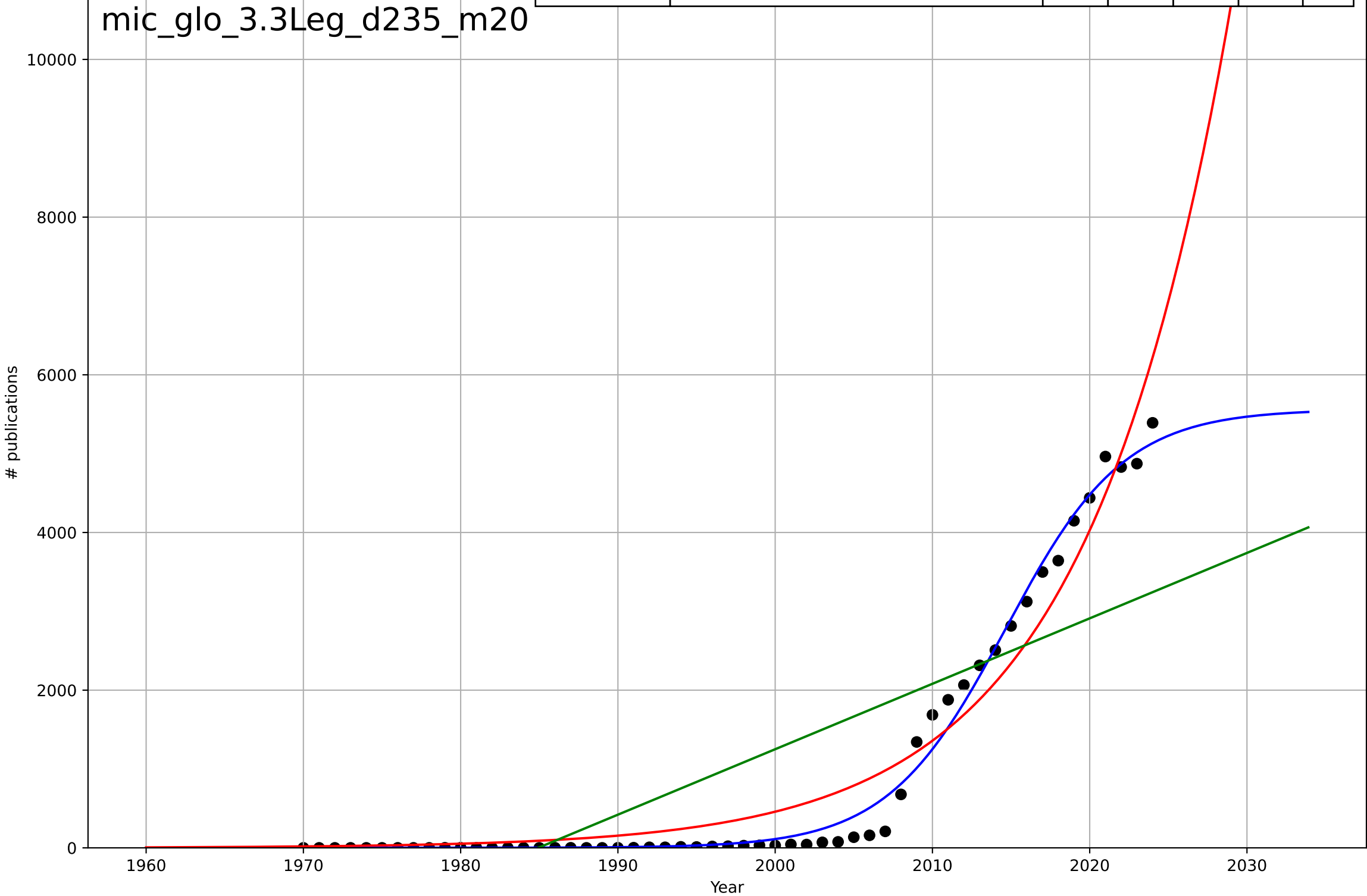
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microfinance
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

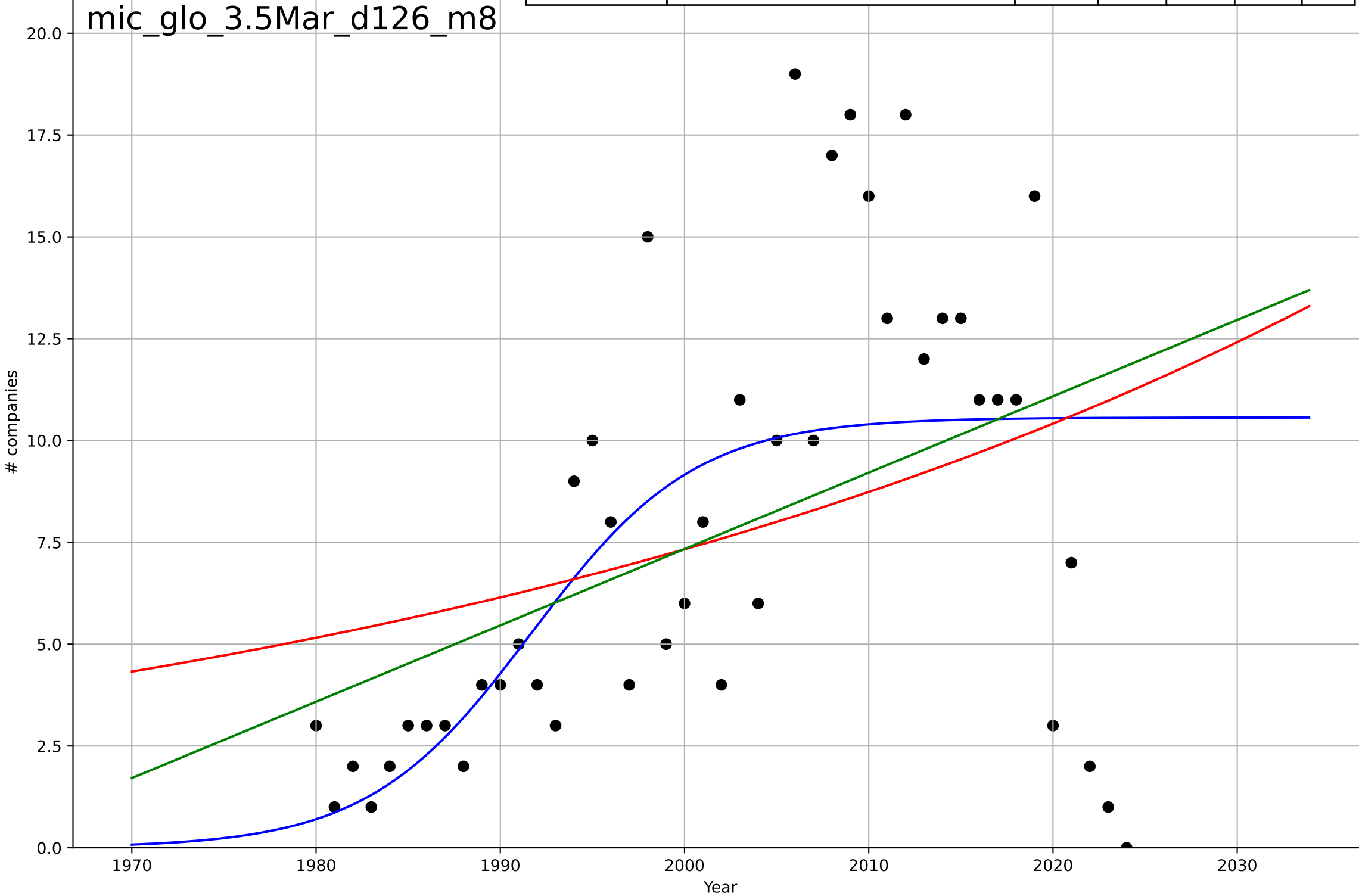
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=16.5, K=5.56e+03$	0.266	0.991	0.991	155	93.4
Exponential	$0.0031 \cdot \exp(0.109 \cdot (x-1890))$	0.109	0.95	0.948	370	291
Linear	$\text{intercept}=-1.65e+05, \text{slope}=83$	83	0.635	0.621	999	836

mic_glo_3.3Leg_d235_m20



microfinance
Global
3.5 Market Formation
NewStartups
companies

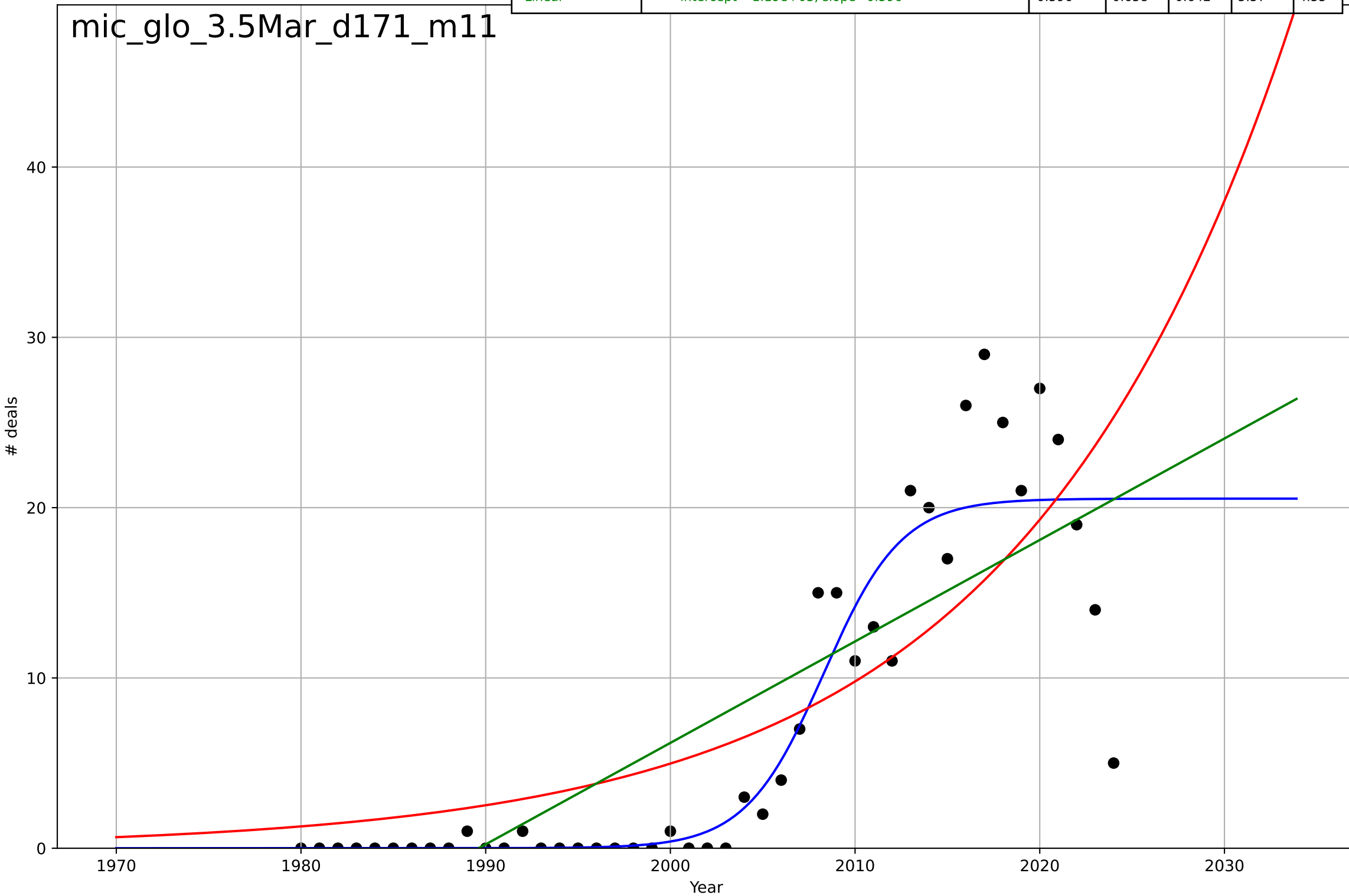
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1992, Dt=19.4, K=10.6$	0.226	0.37	0.324	4.31	3.12
Exponential	$9.32 \cdot \exp(0.0176 \cdot (x-2014))$	0.0176	0.147	0.107	5.01	4.1
Linear	$\text{intercept}=-368, \text{slope}=0.187$	0.187	0.201	0.163	4.85	3.72



microfinance
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=9.27, K=20.5$	0.474	0.853	0.842	3.66	2.02
Exponential	$10.5 \cdot \exp(0.0678 \cdot (x-2011))$	0.0678	0.632	0.615	5.78	4.45
Linear	$\text{intercept}=-1.19e+03, \text{slope}=0.596$	0.596	0.658	0.642	5.57	4.55

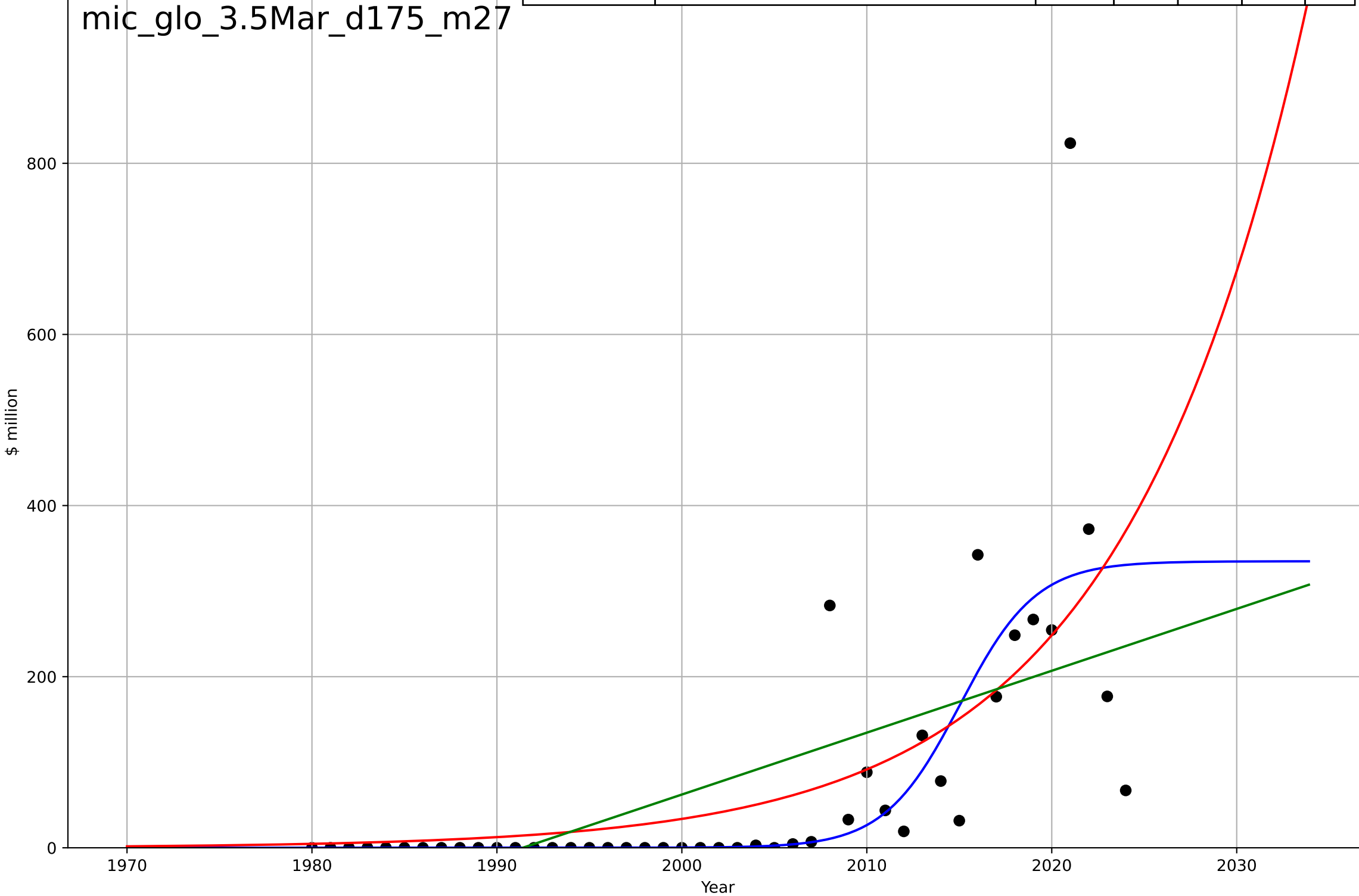
mic_glo_3.5Mar_d171_m11



microfinance
Global
3.5 Market Formation
PrivateEquityInvestment
\$ million

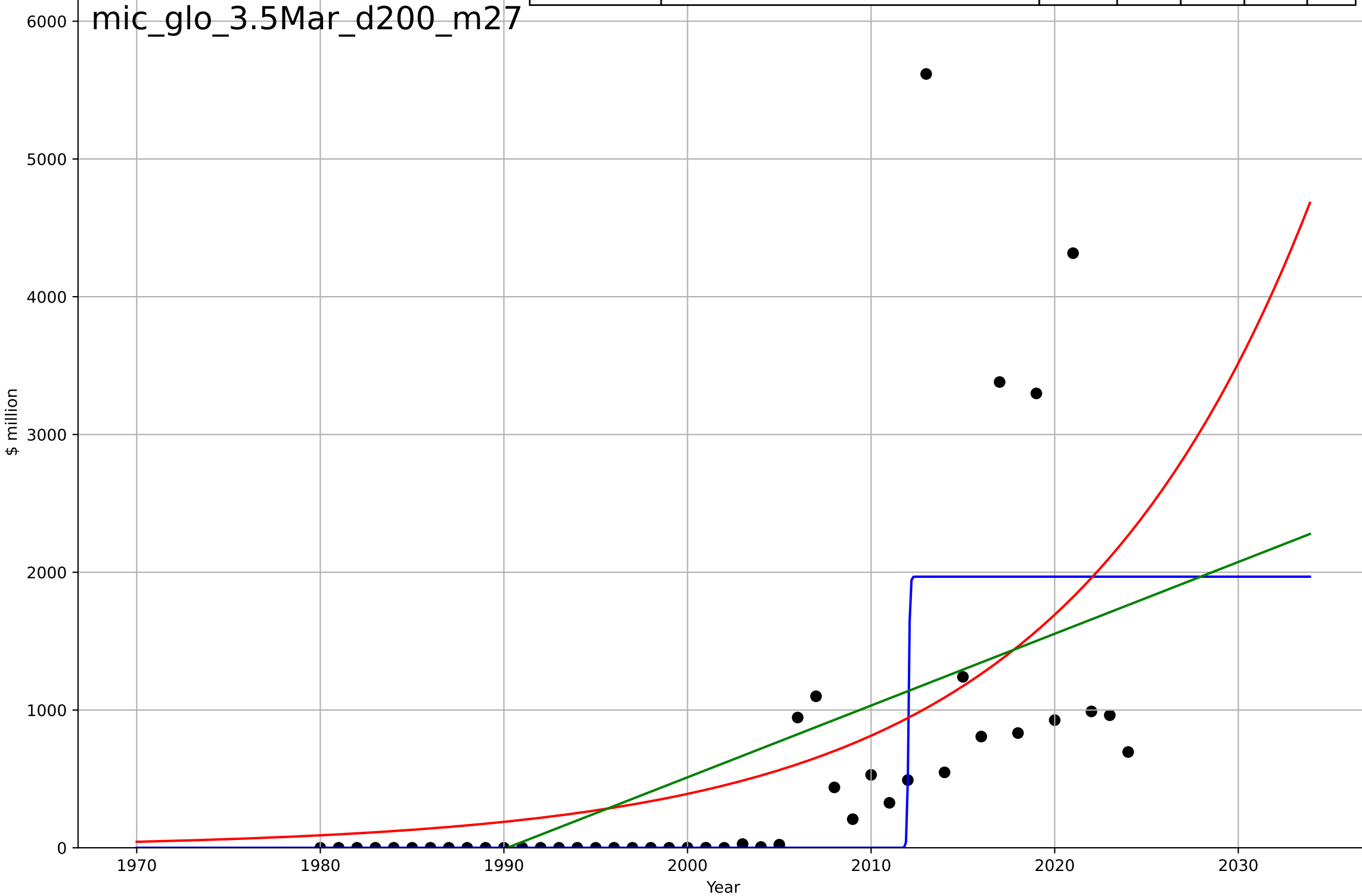
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=9.03, K=335$	0.487	0.543	0.509	103	42.2
Exponential	$0.0887 \cdot \exp(0.0998 \cdot (x-1940))$	0.0998	0.469	0.444	111	58
Linear	$\text{intercept}=-1.44e+04, \text{slope}=7.23$	7.23	0.378	0.349	120	78.7

mic_glo_3.5Mar_d175_m27



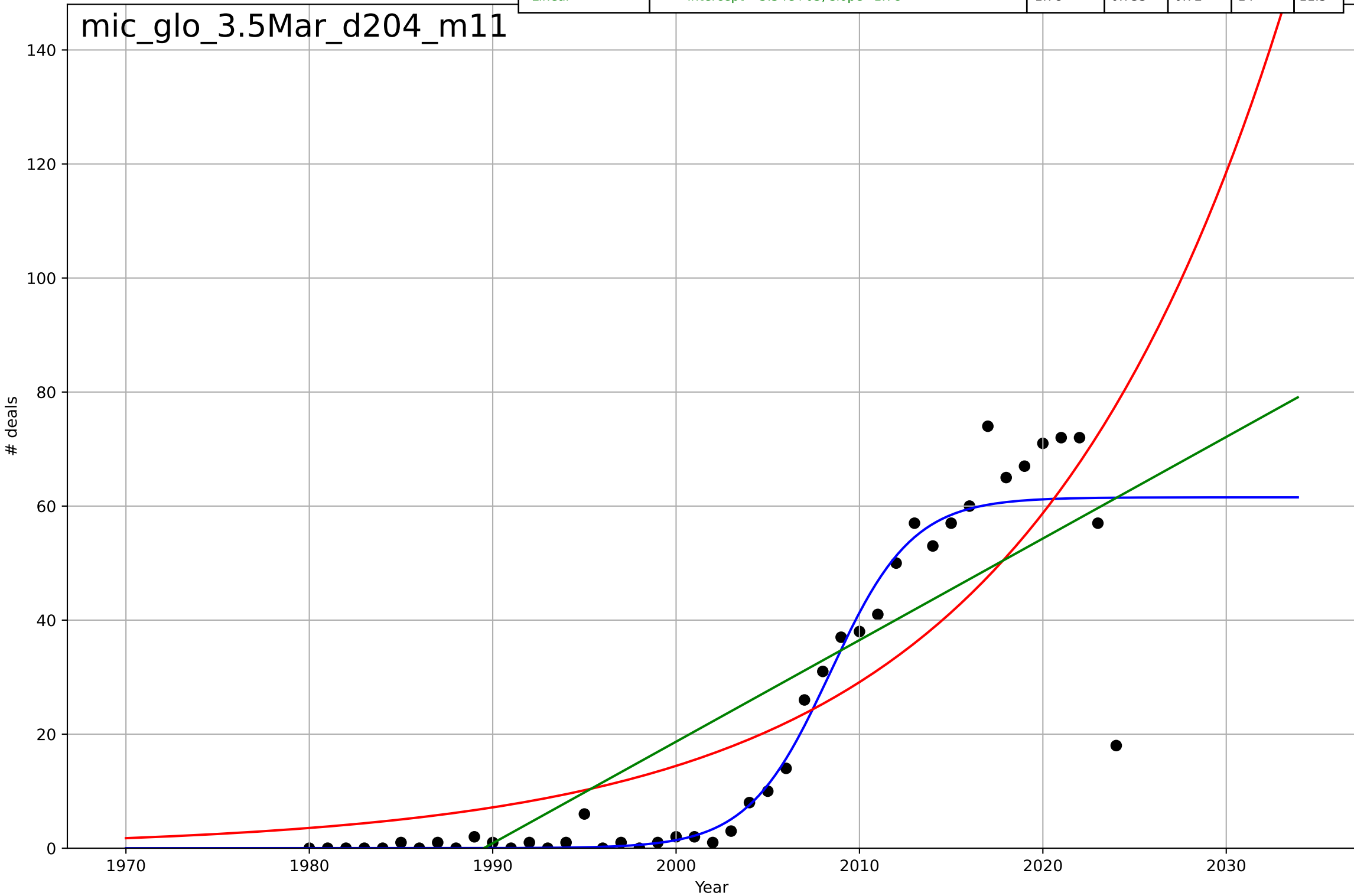
microfinance
Global
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=0.161, K=1.97e+03$	27.3	0.457	0.418	884	469
Exponential	$0.0449 \cdot \exp(0.0732 \cdot (x-1876))$	0.0732	0.318	0.286	991	591
Linear	$\text{intercept}=-1.04e+05, \text{slope}=52.1$	52.1	0.318	0.285	991	633



microfinance
Global
3.5 Market Formation
TotalFundraisingDeals
deals

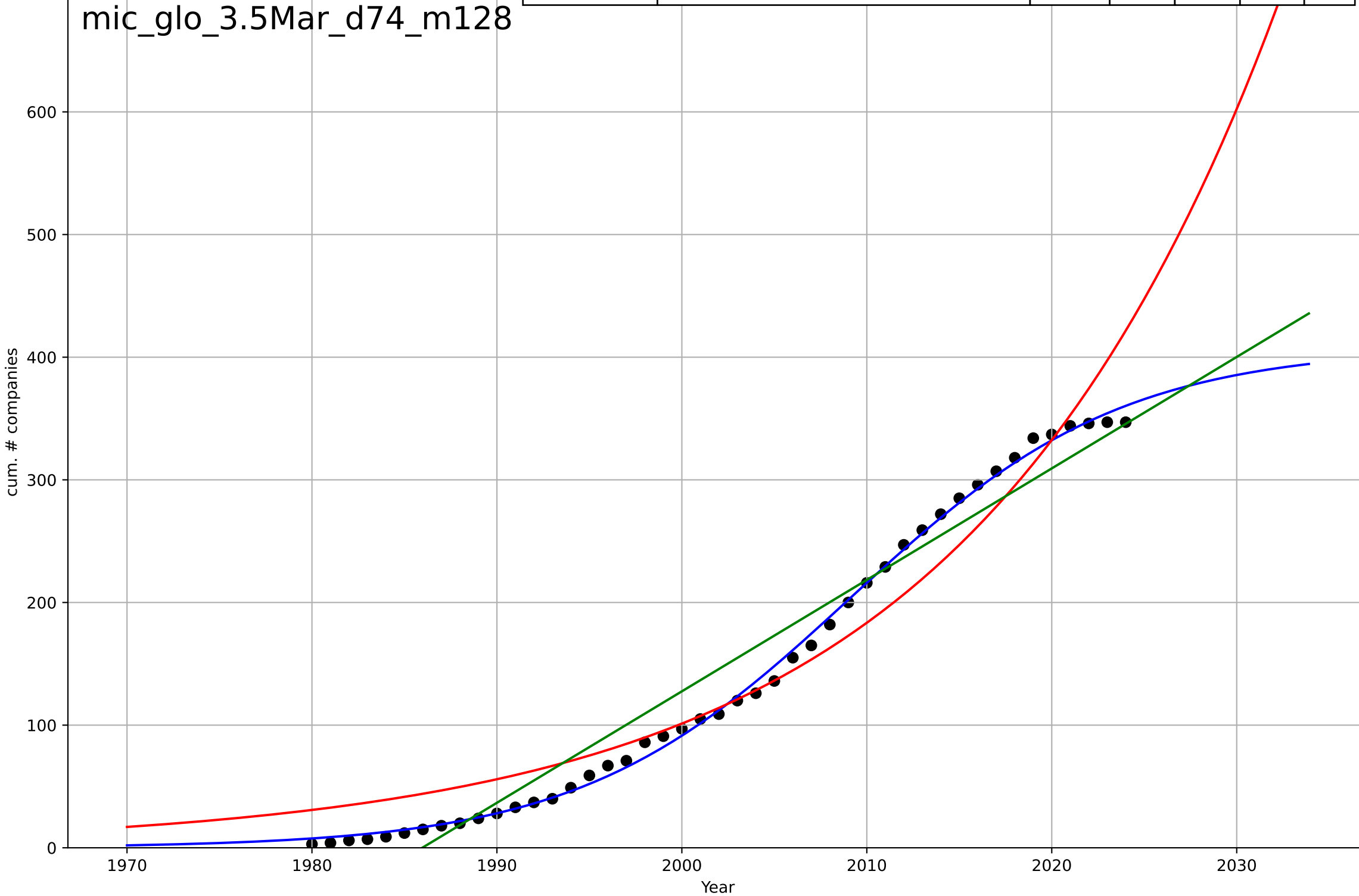
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=9.85, K=61.5$	0.446	0.92	0.914	7.66	3.43
Exponential	$1.87 \cdot \exp(0.0702 \cdot (x-1971))$	0.0702	0.726	0.713	14.1	11
Linear	$\text{intercept}=-3.54e+03, \text{slope}=1.78$	1.78	0.733	0.72	14	11.5



microfinance
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

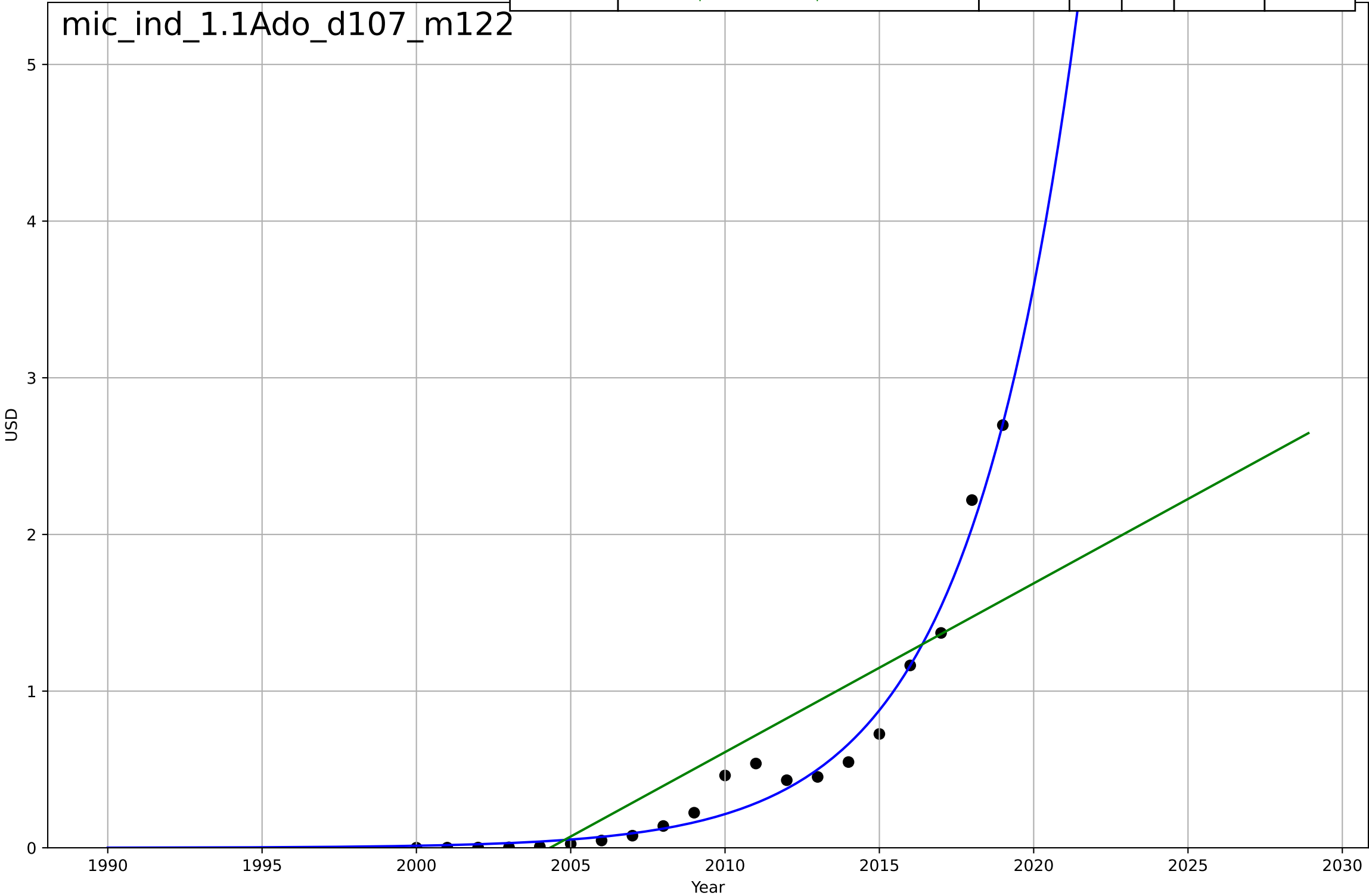
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=32.3, K=408$	0.136	0.998	0.998	5.65	4.54
Exponential	$0.293 \cdot \exp(0.0594 \cdot (x-1902))$	0.0594	0.948	0.945	27.6	23.4
Linear	$\text{intercept}=-1.8e+04, \text{slope}=9.09$	9.09	0.954	0.952	25.9	22.7

mic_glo_3.5Mar_d74_m128



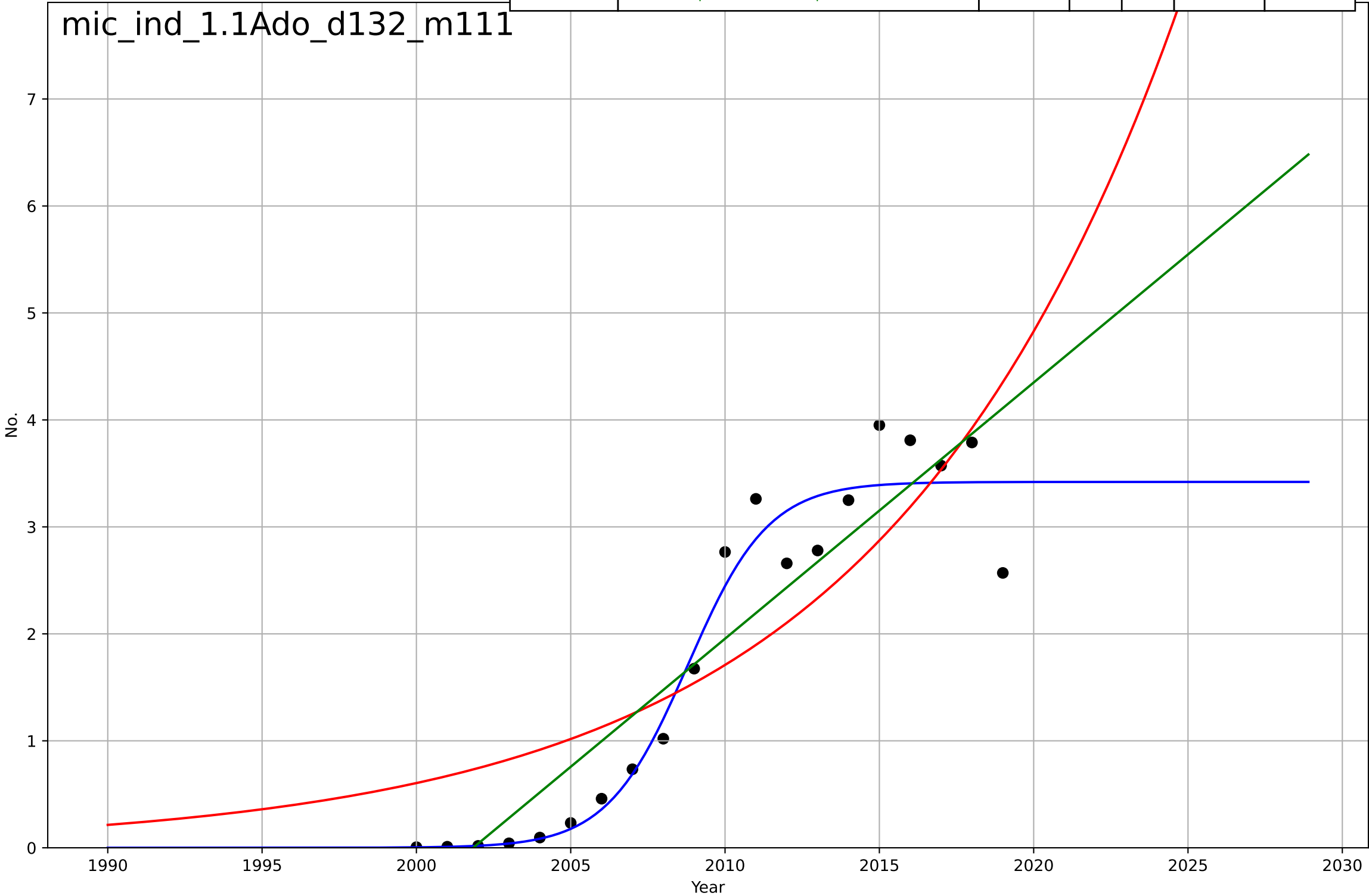
microfinance
India
1.1 Adoption over time
Gross lender loan portfolio
USD
1e10

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2054, Dt=15.6, K=4.66e+14$	0.281	0.979	0.975	1.08e+09	7.39e+08
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-2.16e+12, \text{slope}=1.08e+09$	1.08e+09	0.699	0.663	4.08e+09	3.14e+09



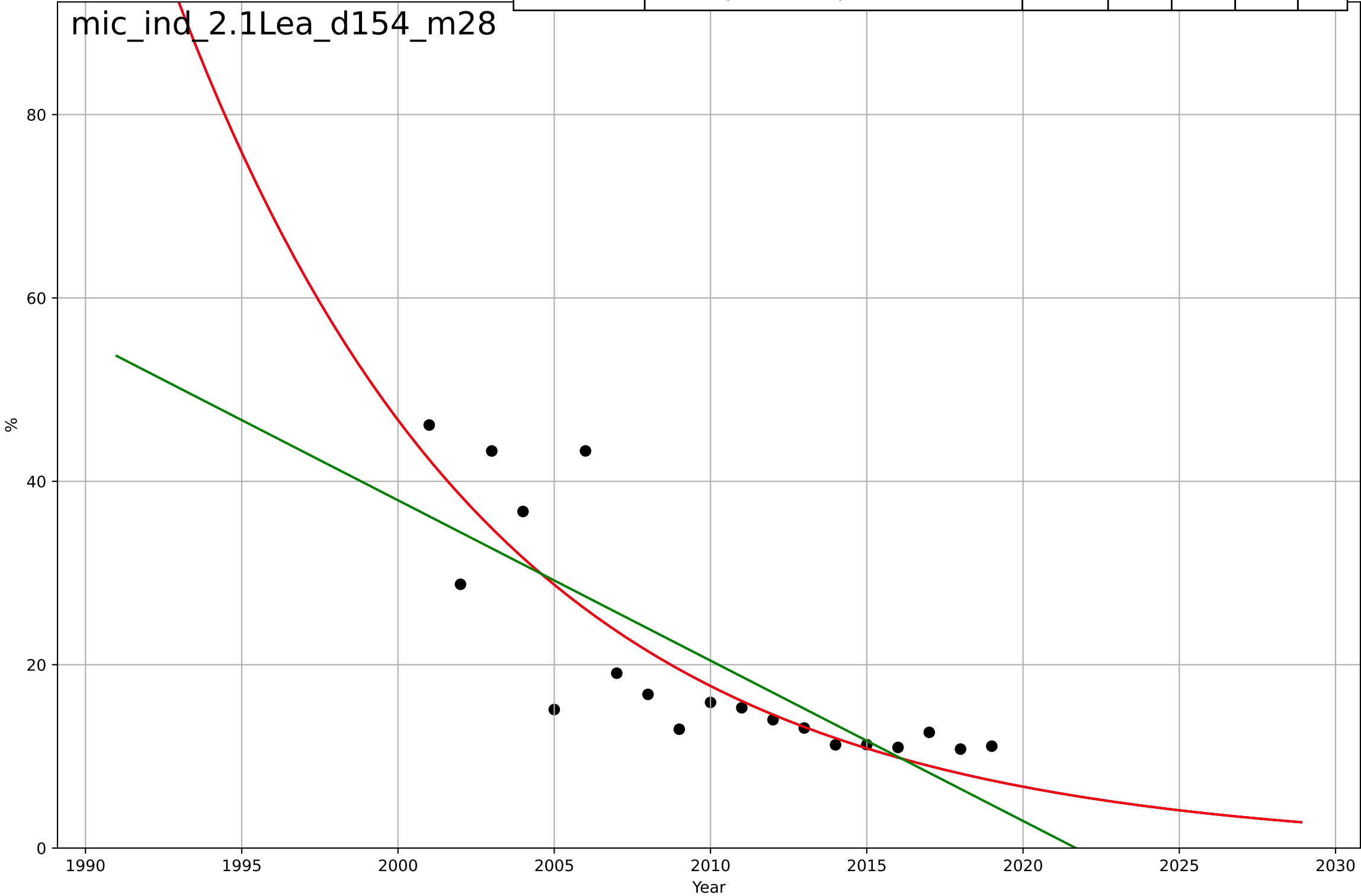
microfinance
India
1.1 Adoption over time
Number of active borrowers
No.
1e7

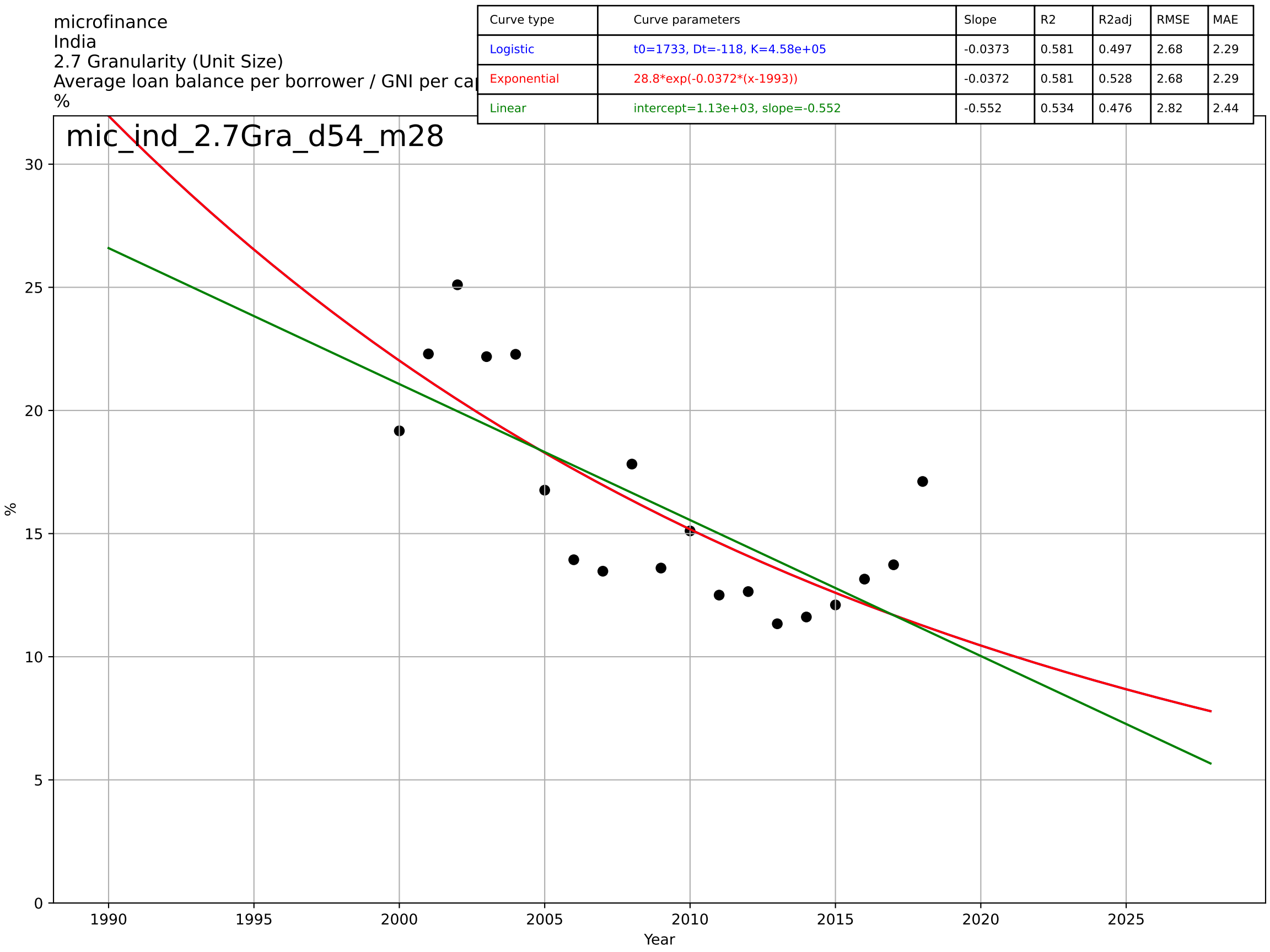
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=5.74, K=3.42e+07$	0.766	0.951	0.942	$3.31e+06$	$2.36e+06$
Exponential	$1.12e-06 \cdot \exp(0.104 \cdot (x-1718))$	0.104	0.715	0.682	$7.99e+06$	$6.9e+06$
Linear	$\text{intercept}=-4.79e+09, \text{slope}=2.39e+06$	$2.39e+06$	0.851	0.834	$5.78e+06$	$4.42e+06$



microfinance
India
2.1 Learning
Operating expense / loan portfolio
%

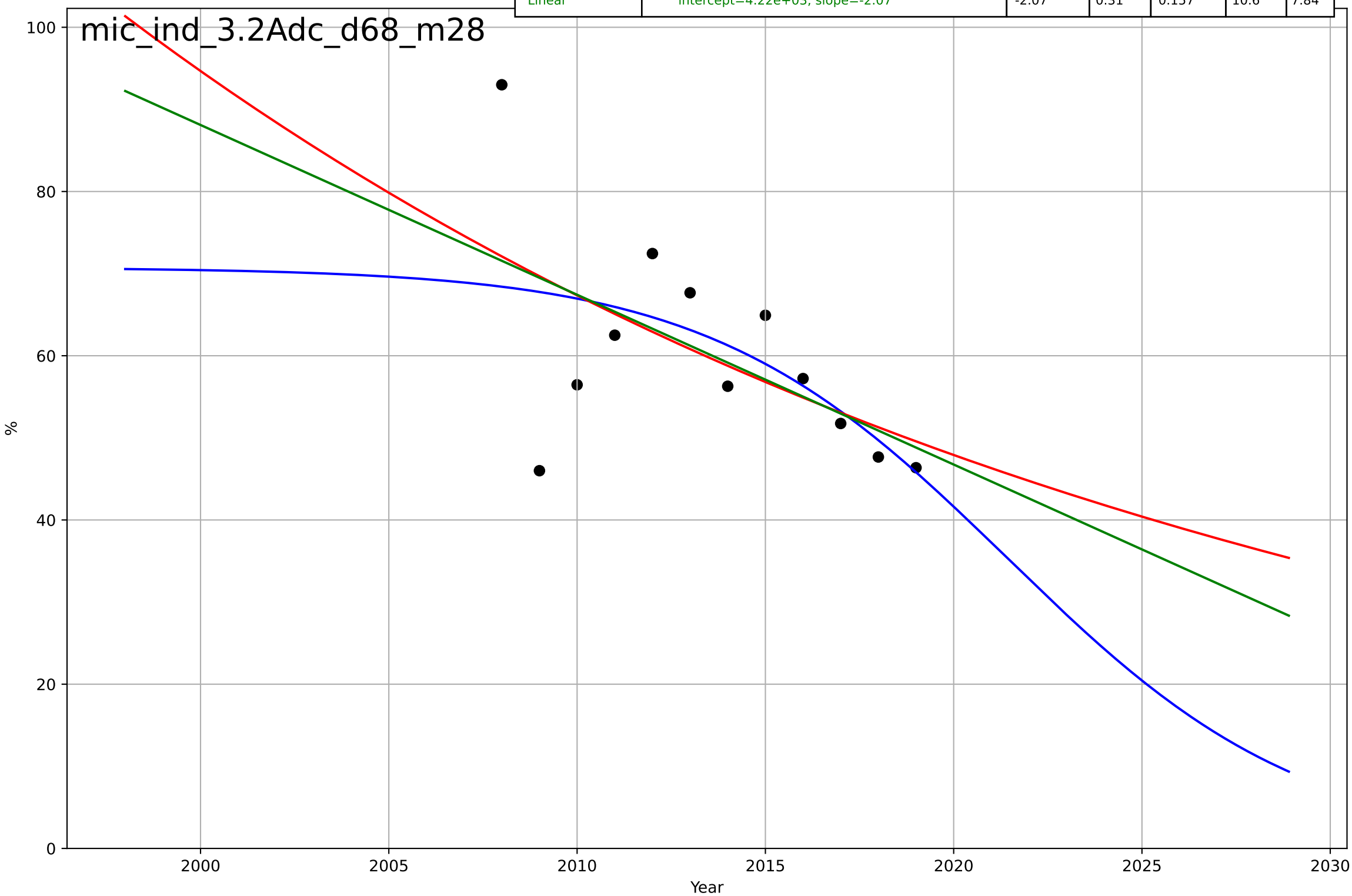
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1900, D_t=-45.2, K=7.81e+05$	-0.0971	0.708	0.649	6.54	4.69
Exponential	$36.7 \cdot \exp(-0.0971 \cdot (x-2002))$	-0.0971	0.708	0.671	6.54	4.69
Linear	$\text{intercept}=3.54e+03, \text{slope}=-1.75$	-1.75	0.627	0.58	7.4	6.15





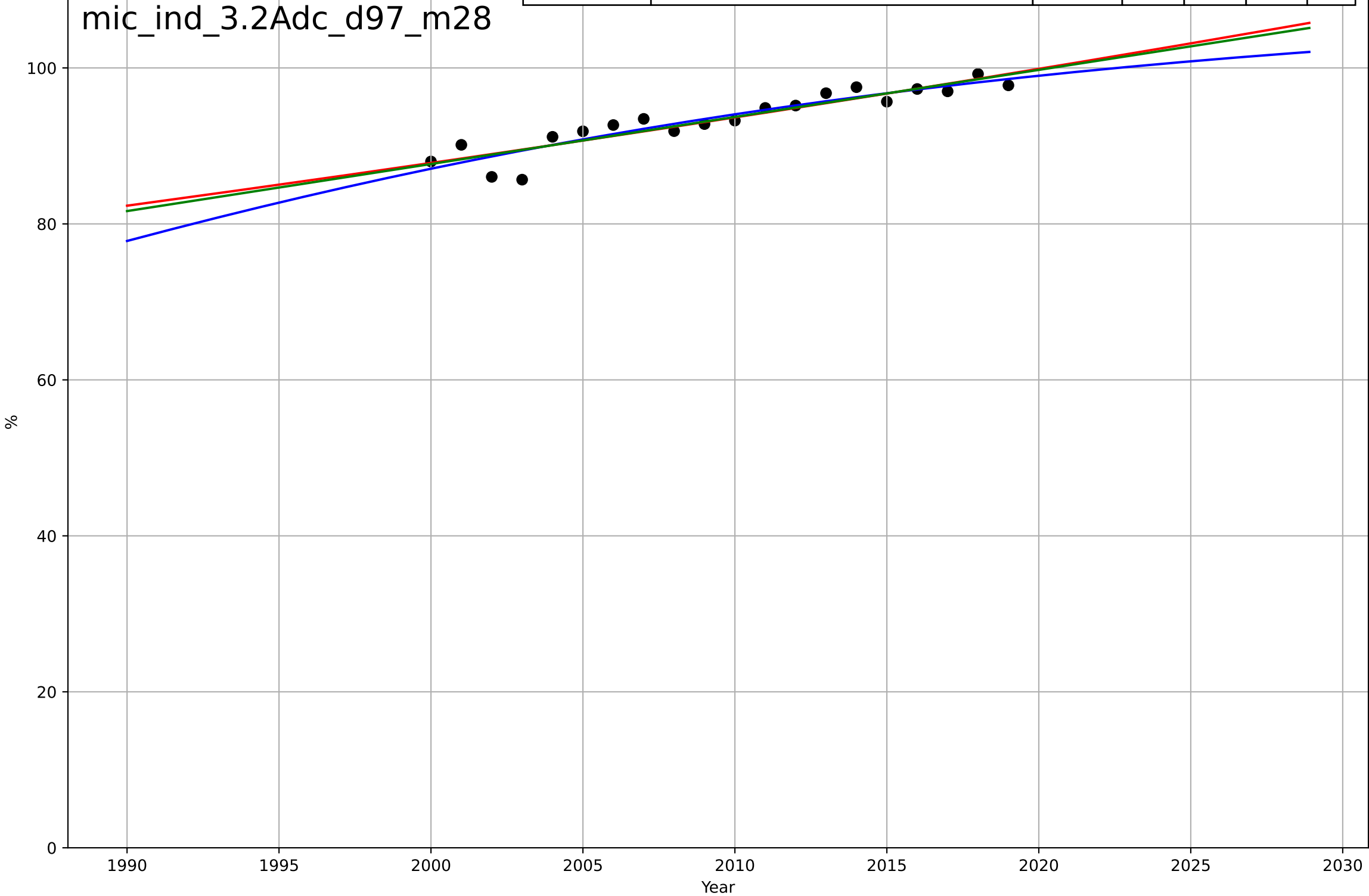
microfinance
India
3.2 Adopter Characteristics
Clients below poverty line
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=-17.5, K=70.8$	-0.251	0.315	0.0583	10.6	7.37
Exponential	$103*\exp(-0.0341*(x-1997))$	-0.0341	0.307	0.154	10.7	7.96
Linear	$\text{intercept}=4.22e+03, \text{slope}=-2.07$	-2.07	0.31	0.157	10.6	7.84

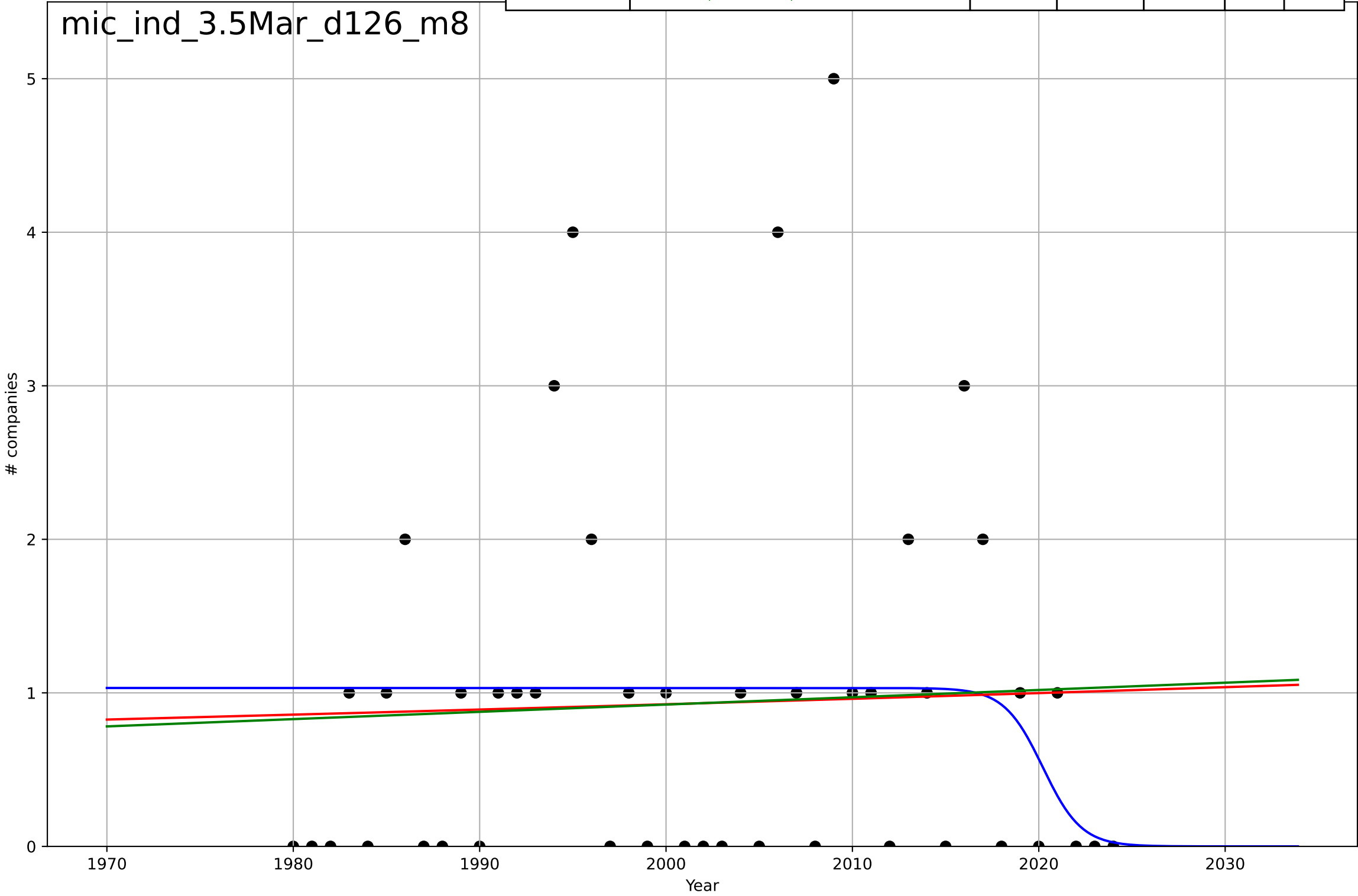


microfinance
India
3.2 Adopter Characteristics
Female borrowers
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1970, Dt=93, K=108$	0.0473	0.859	0.833	1.42	1.14
Exponential	$12.6 \cdot \exp(0.00644 \cdot (x-1698))$	0.00644	0.849	0.831	1.46	1.15
Linear	intercept=-1.12e+03, slope=0.604	0.604	0.852	0.835	1.45	1.15

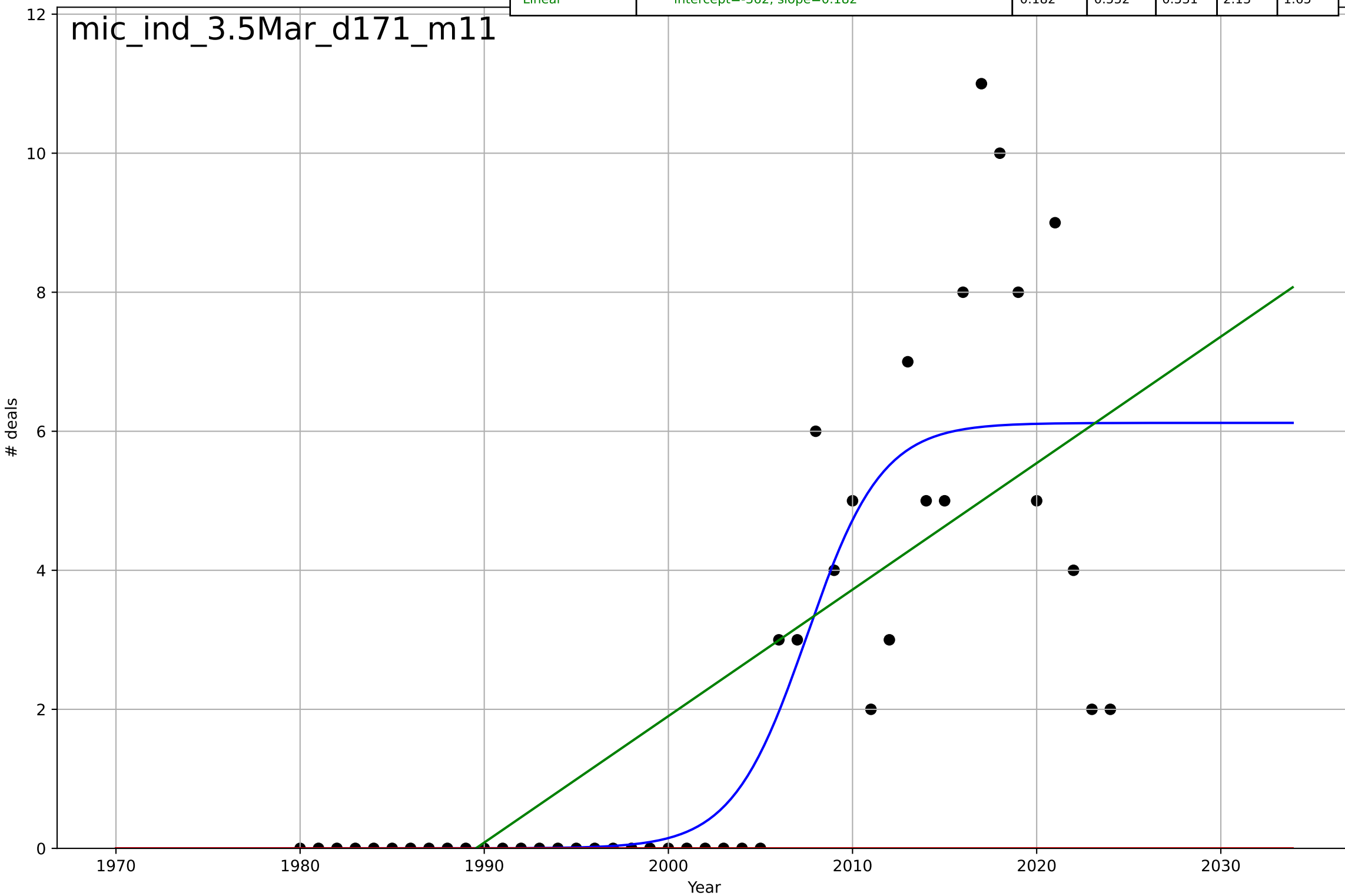


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-4.55, K=1.03$	-0.966	0.0456	-0.0243	1.19	0.829
Exponential	$0.995 \cdot \exp(0.00379 \cdot (x-2019))$	0.00379	0.0019	-0.0456	1.22	0.871
Linear	$\text{intercept}=-8.56, \text{slope}=0.00474$	0.00474	0.00256	-0.0449	1.22	0.873



microfinance
India
3.5 Market Formation
PrivateEquityDeals
deals

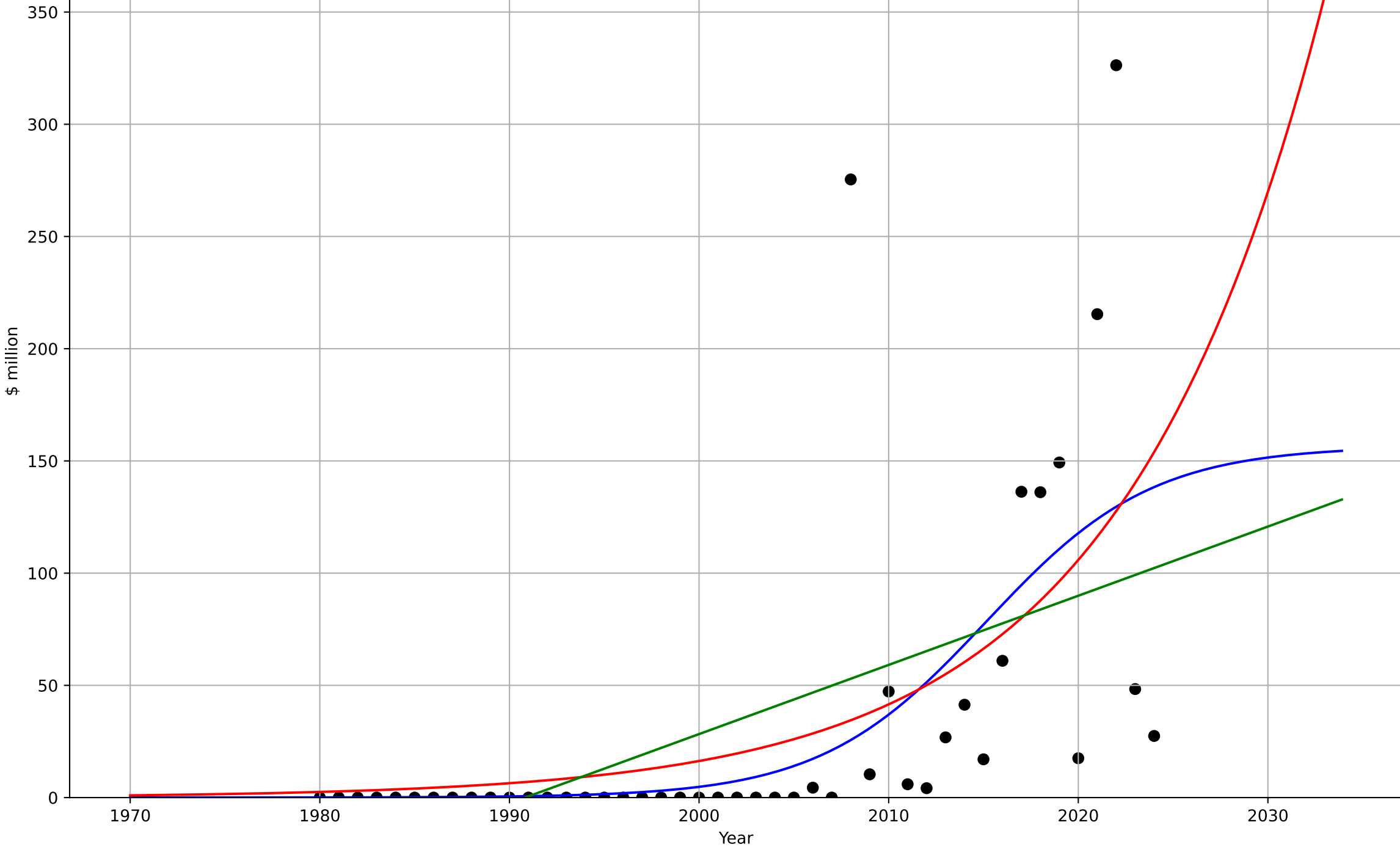
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=8.94, K=6.12$	0.492	0.723	0.702	1.67	0.981
Exponential	$1.55e+03 \cdot \exp(0.0181 \cdot (x-157795))$	0.0181	-0.508	-0.58	3.9	2.27
Linear	$\text{intercept}=-362, \text{slope}=0.182$	0.182	0.552	0.531	2.13	1.65



microfinance
India
3.5 Market Formation
PrivateEquityInvestment
\$ million

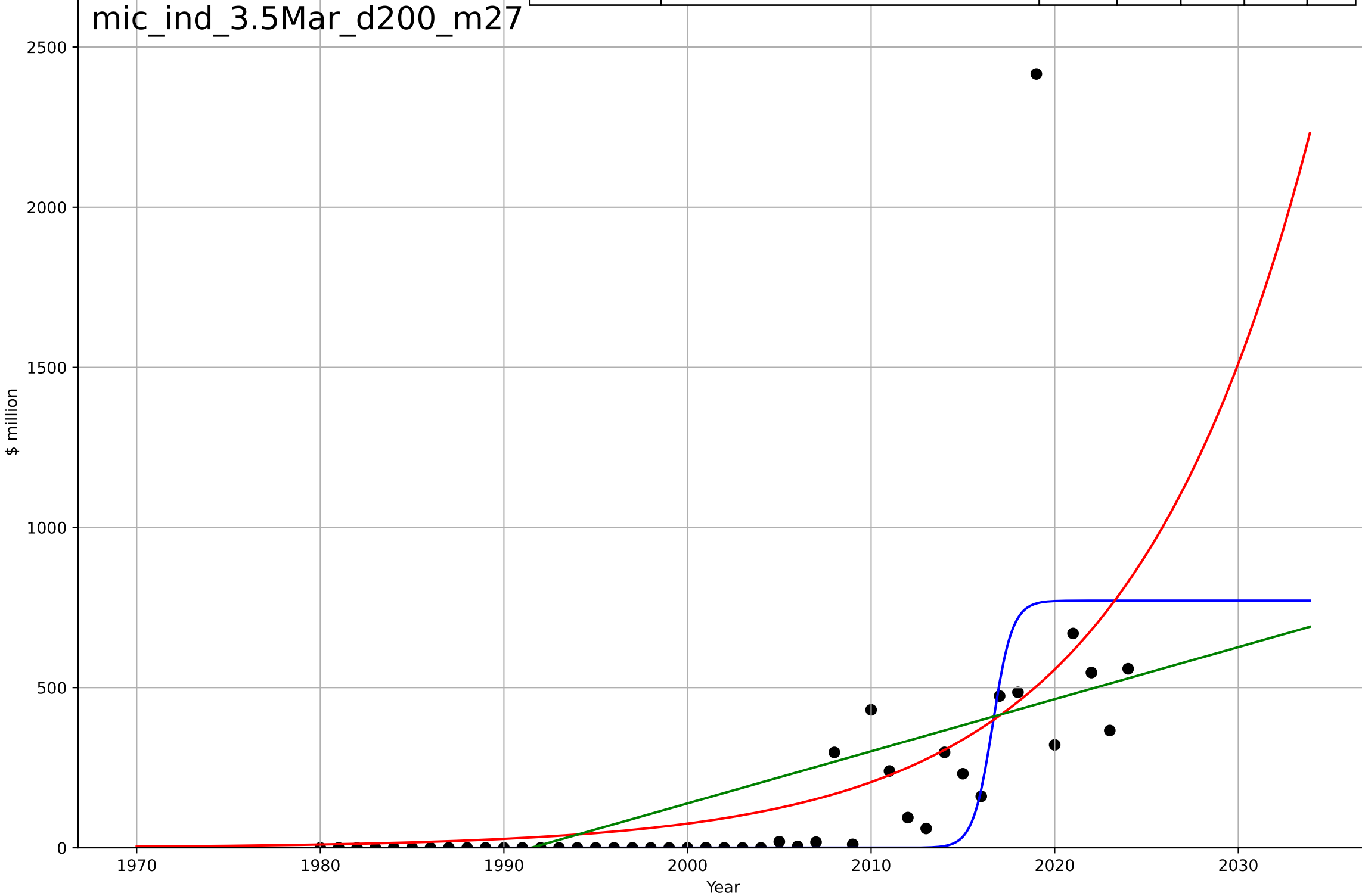
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=19.2, K=157$	0.229	0.373	0.327	58.7	29.2
Exponential	$0.618 \cdot \exp(0.0936 \cdot (x-1965))$	0.0936	0.346	0.314	59.9	34.5
Linear	$\text{intercept}=-6.14e+03, \text{slope}=3.08$	3.08	0.292	0.258	62.3	41.9

mic_ind_3.5Mar_d175_m27



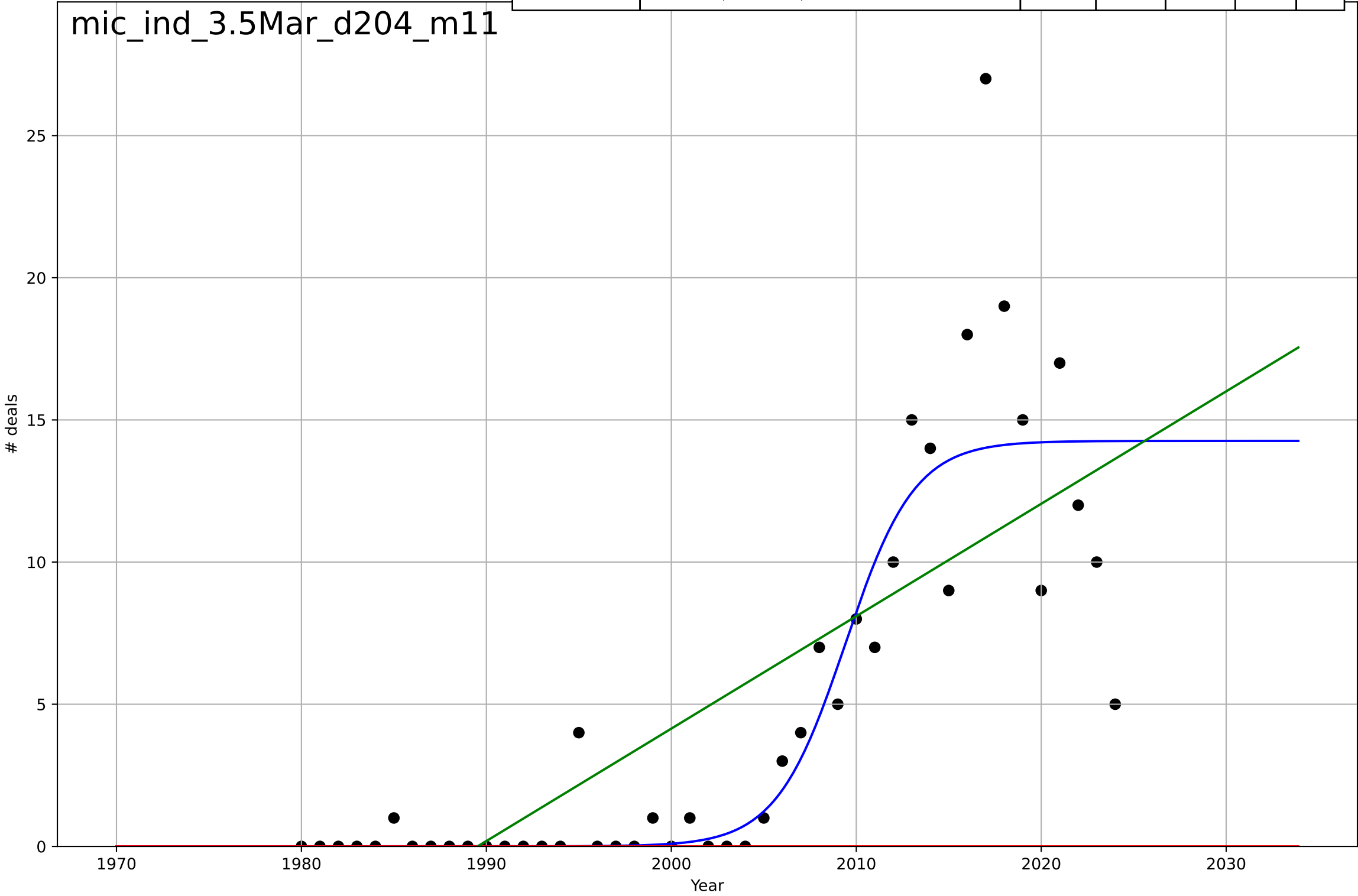
microfinance
India
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=2.34, K=772$	1.88	0.451	0.41	288	111
Exponential	$0.0281 \cdot \exp(0.0999 \cdot (x-1921))$	0.0999	0.366	0.336	309	129
Linear	$\text{intercept}=-3.24e+04, \text{slope}=16.3$	16.3	0.296	0.262	326	163



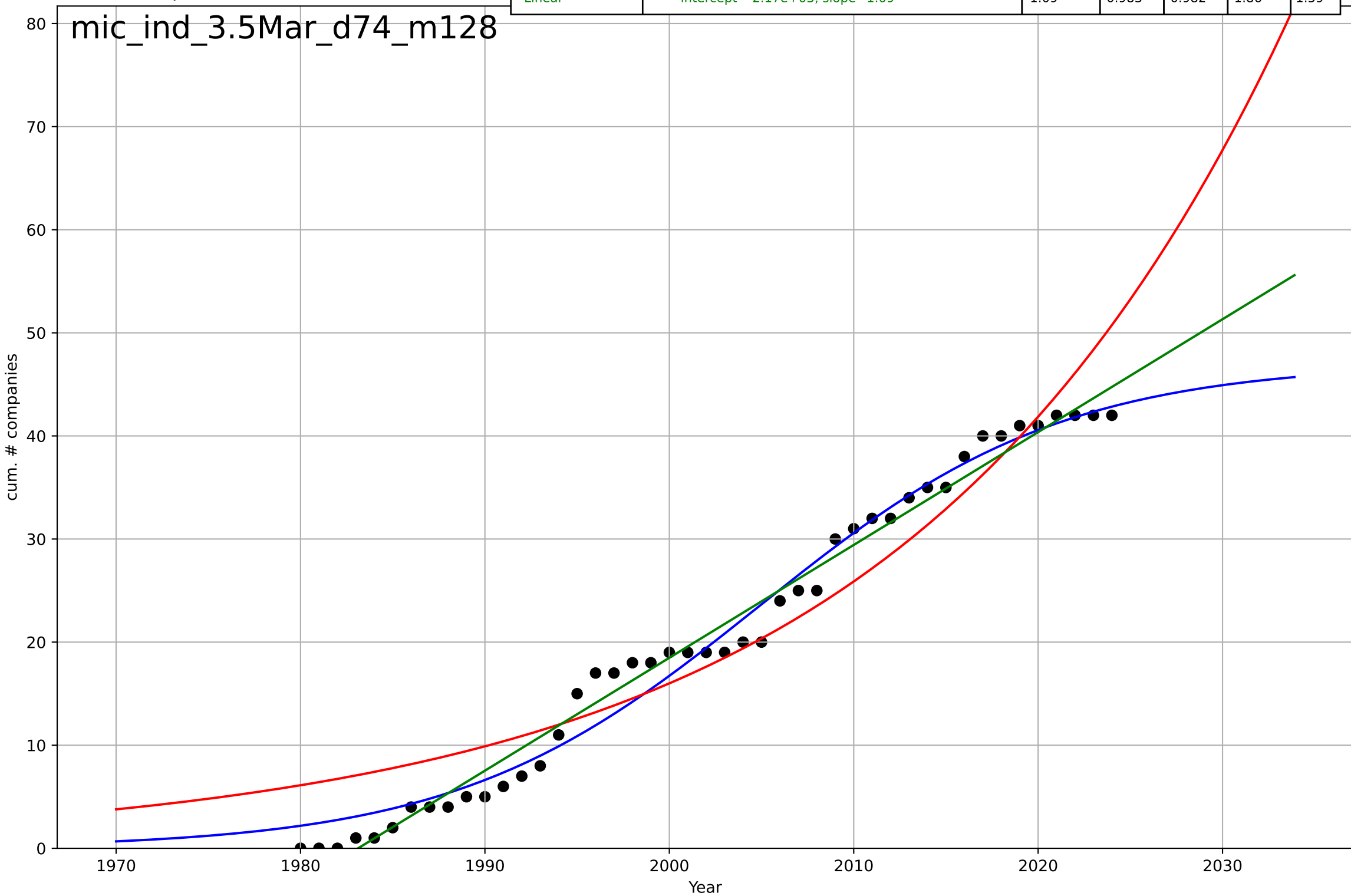
microfinance
India
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=8.21, K=14.3$	0.535	0.791	0.775	3.06	1.64
Exponential	$1.55e+03 \cdot \exp(0.0382 \cdot (x-158193))$	0.0382	-0.543	-0.617	8.32	4.93
Linear	$\text{intercept}=-787, \text{slope}=0.395$	0.395	0.588	0.569	4.3	3.25



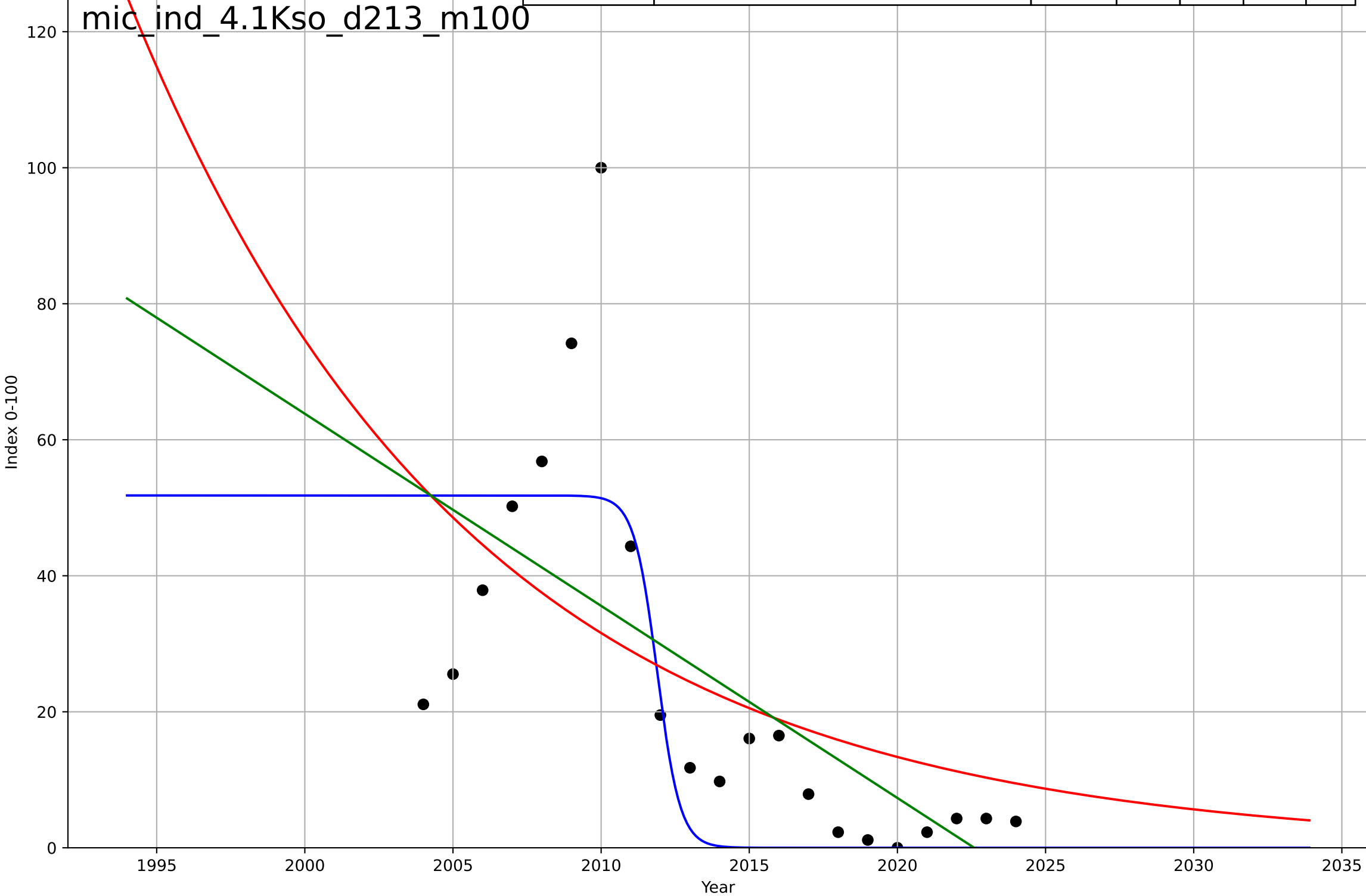
microfinance
India
3.5 Market Formation
CumulativeStartups
cum. # companies

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



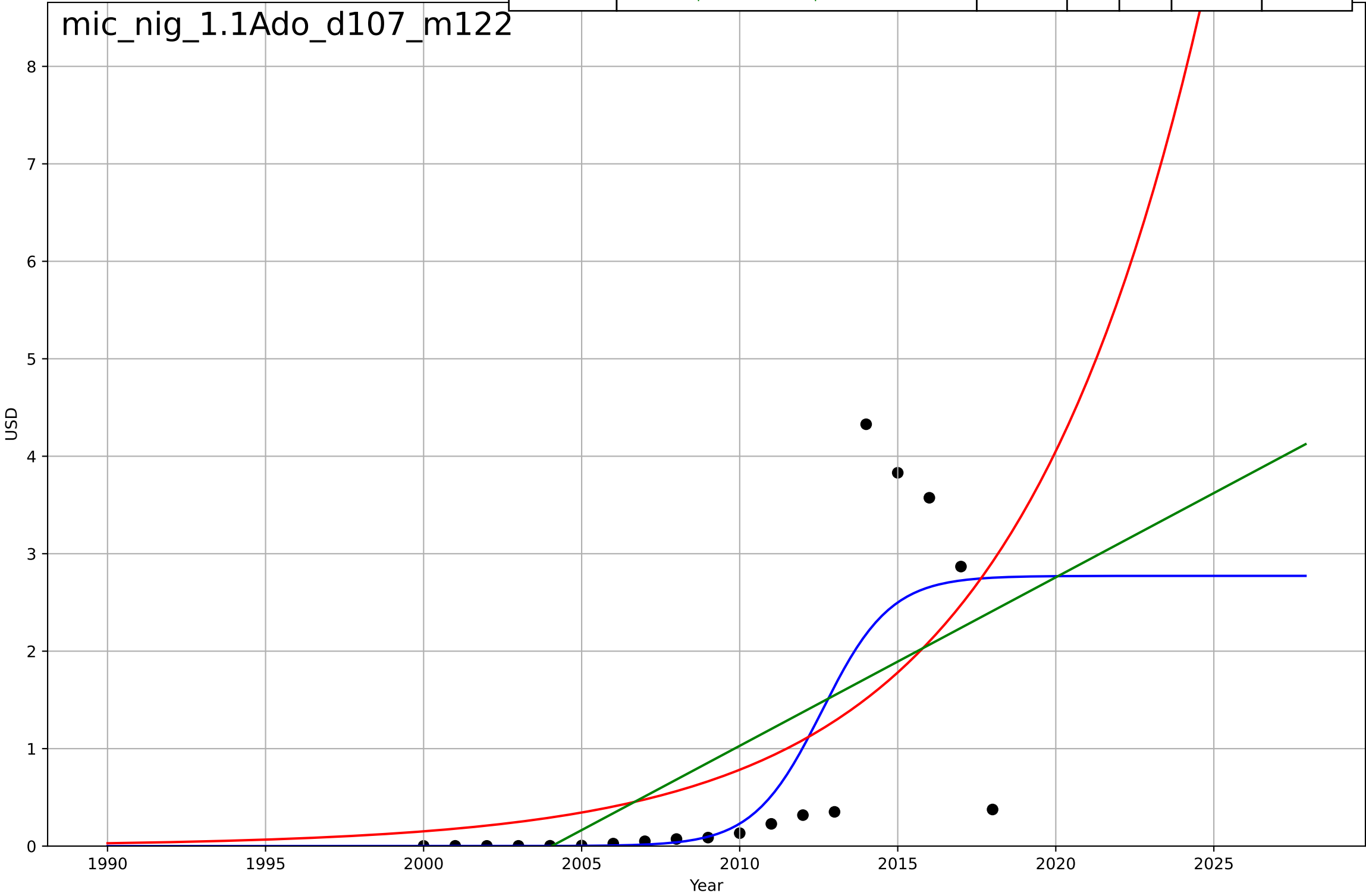
microfinance
India
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=-1.71, K=51.8$	-2.57	0.62	0.553	16.3	11
Exponential	$44.3*\exp(-0.0861*(x-2006))$	-0.0861	0.332	0.258	21.6	15.8
Linear	$\text{intercept}=5.71e+03, \text{slope}=-2.82$	-2.82	0.42	0.355	20.1	14.2

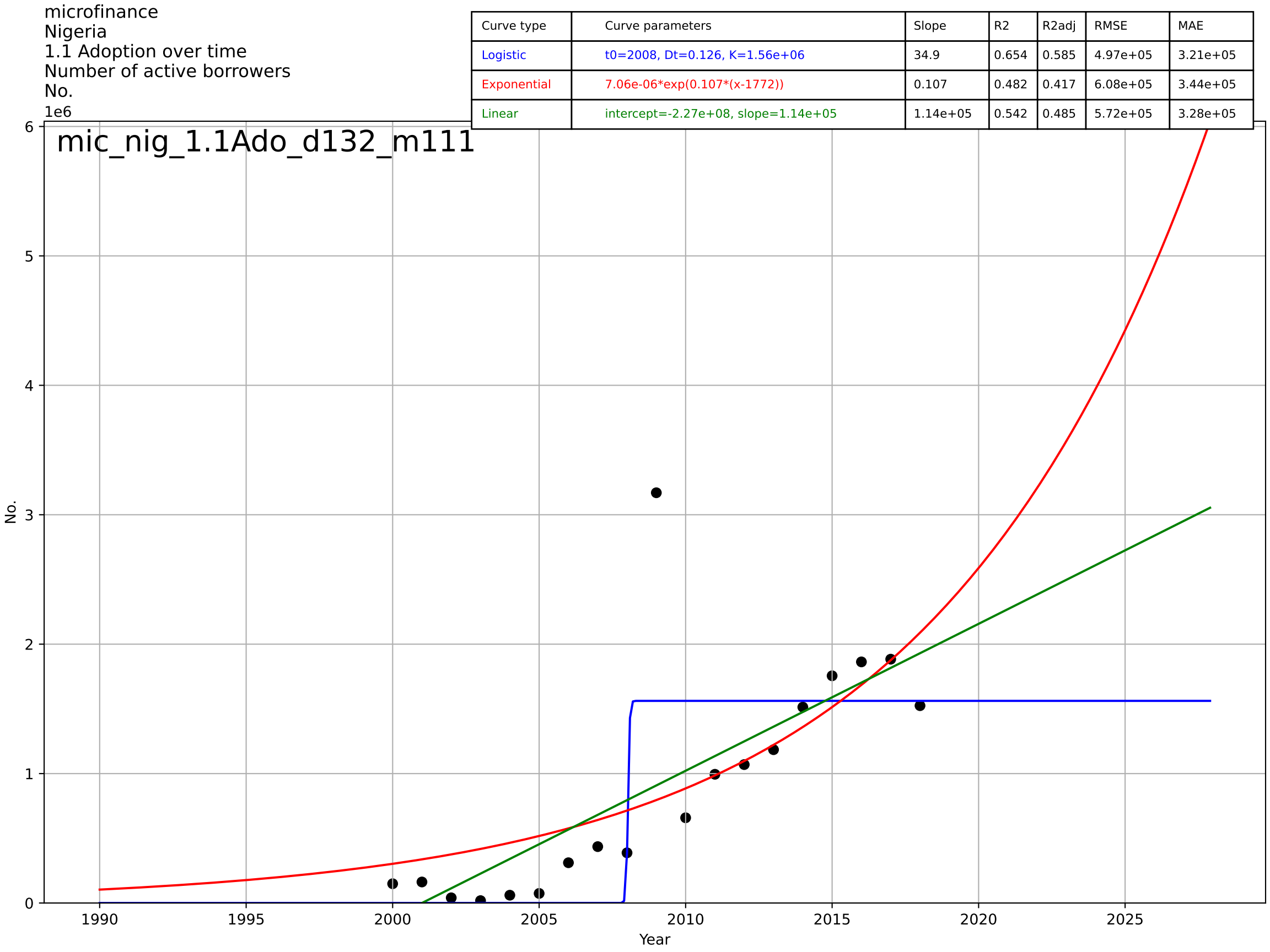


microfinance
Nigeria
1.1 Adoption over time
Gross lender loan portfolio
USD
1e9

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=4.76, K=2.77e+09$	0.923	0.63	0.556	$8.93e+08$	$4.95e+08$
Exponential	$1.24e-33 \cdot \exp(0.164 \cdot (x-1424))$	0.164	0.401	0.326	$1.14e+09$	$8.21e+08$
Linear	$\text{intercept}=-3.46e+11, \text{slope}=1.73e+08$	$1.73e+08$	0.416	0.343	$1.12e+09$	$8.91e+08$

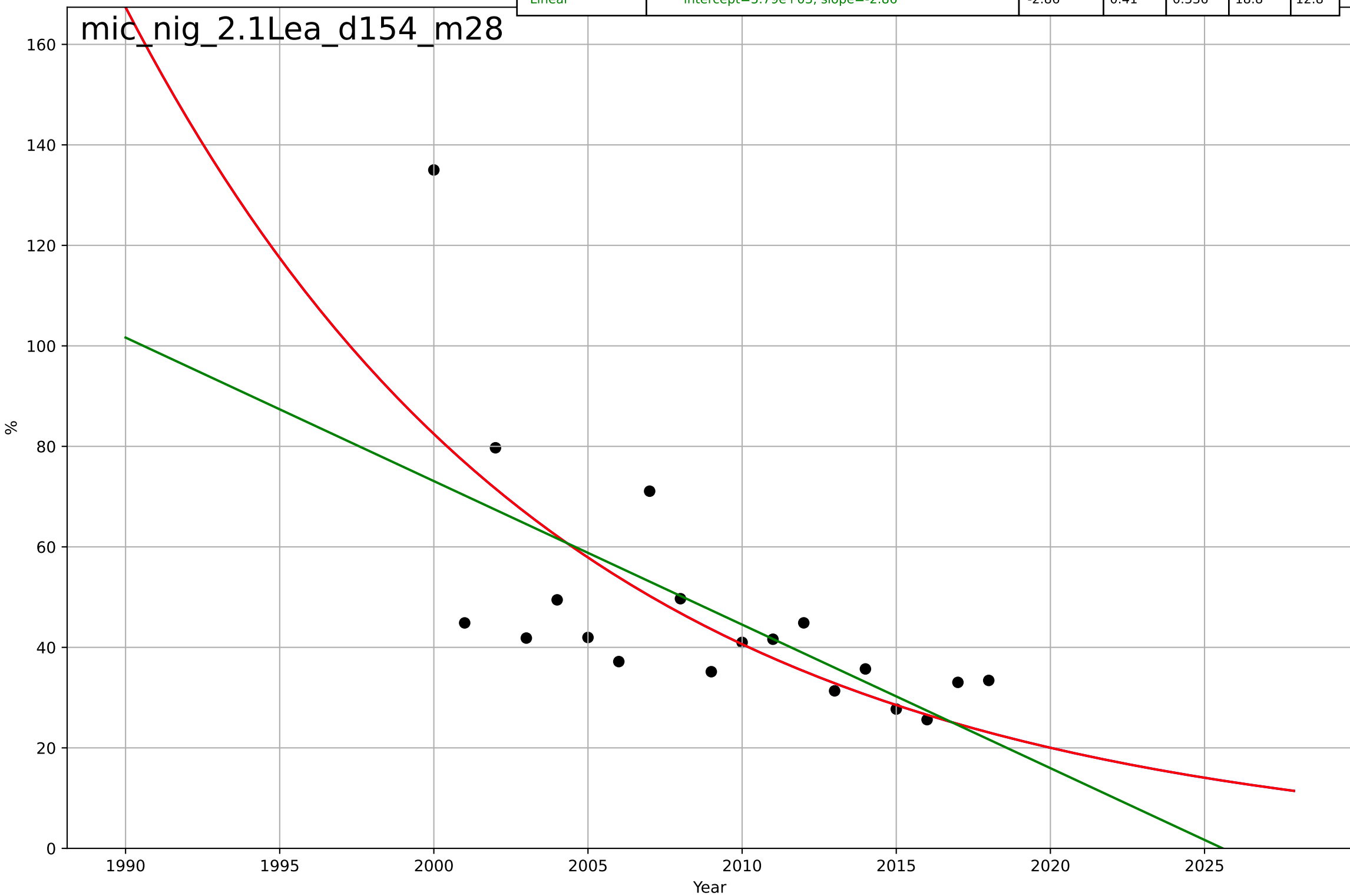


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=0.126, K=1.56e+06$	34.9	0.654	0.585	$4.97e+05$	$3.21e+05$
Exponential	$7.06e-06 \cdot \exp(0.107 \cdot (x-1772))$	0.107	0.482	0.417	$6.08e+05$	$3.44e+05$
Linear	$\text{intercept}=-2.27e+08, \text{slope}=1.14e+05$	$1.14e+05$	0.542	0.485	$5.72e+05$	$3.28e+05$



microfinance
Nigeria
2.1 Learning
Operating expense / loan portfolio
%

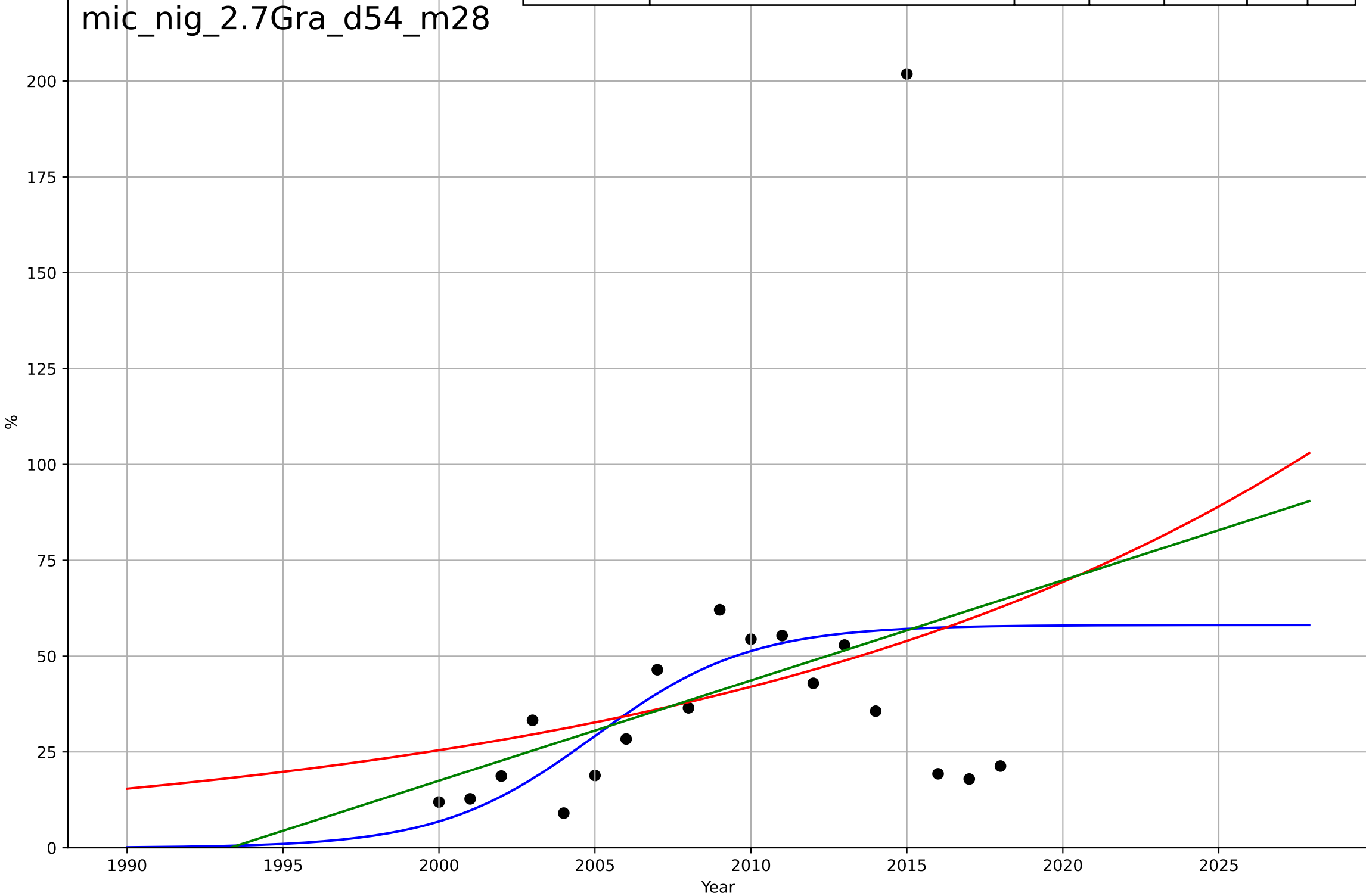
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1851, Dt=-62.1, K=3.06e+06$	-0.0708	0.473	0.367	17.8	12.4
Exponential	$88.2 * \exp(-0.0708 * (x-1999))$	-0.0708	0.473	0.407	17.8	12.4
Linear	$\text{intercept}=5.79e+03, \text{slope}=-2.86$	-2.86	0.41	0.336	18.8	12.8



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

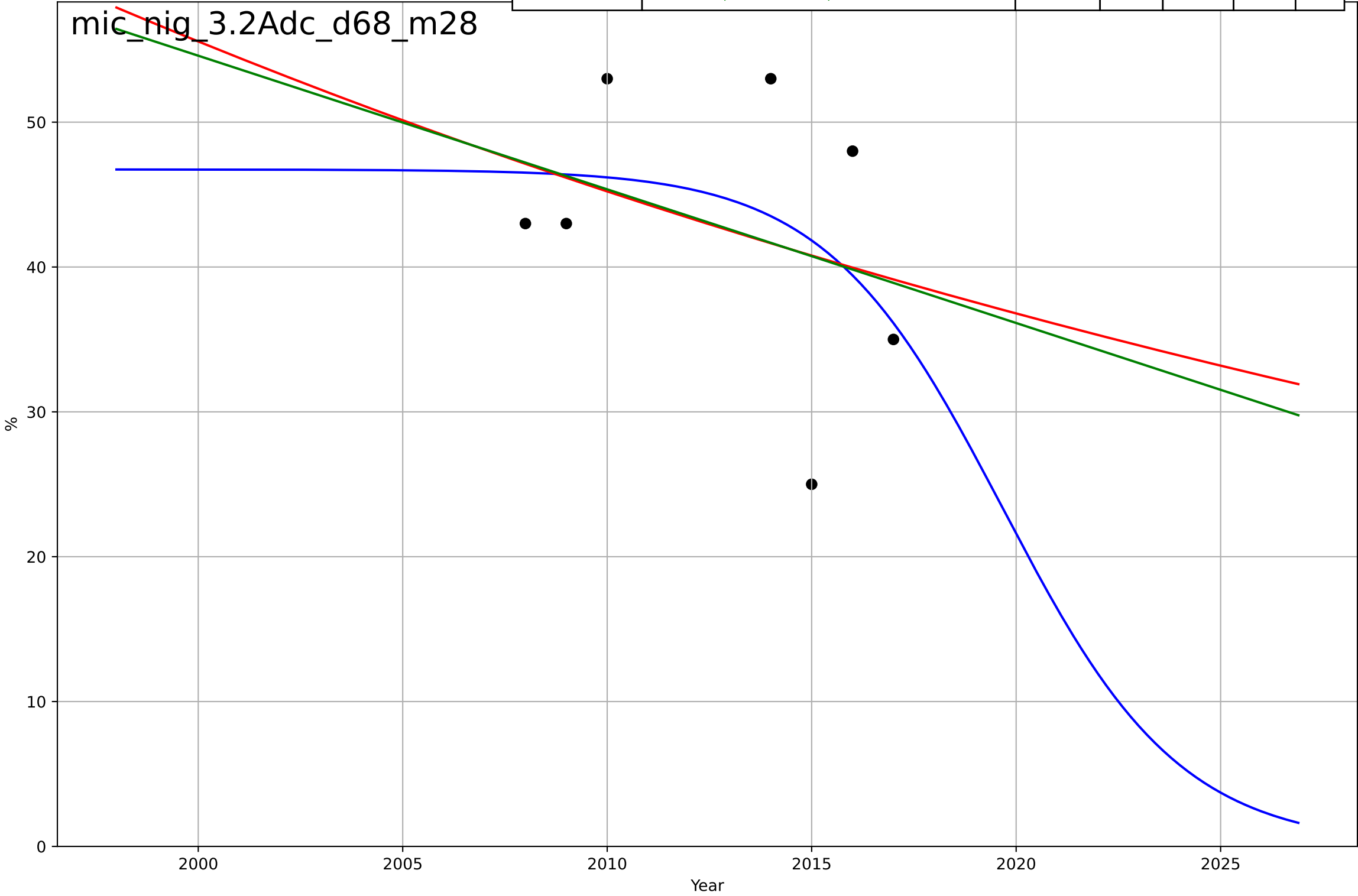
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=10.9, K=58.1$	0.403	0.165	-0.0015	37.6	20.4
Exponential	$1.19 \cdot \exp(0.0501 \cdot (x-1939))$	0.0501	0.0967	-0.0162	39.1	22.7
Linear	$\text{intercept}=-5.21e+03, \text{slope}=2.61$	2.61	0.121	0.0111	38.6	21.7

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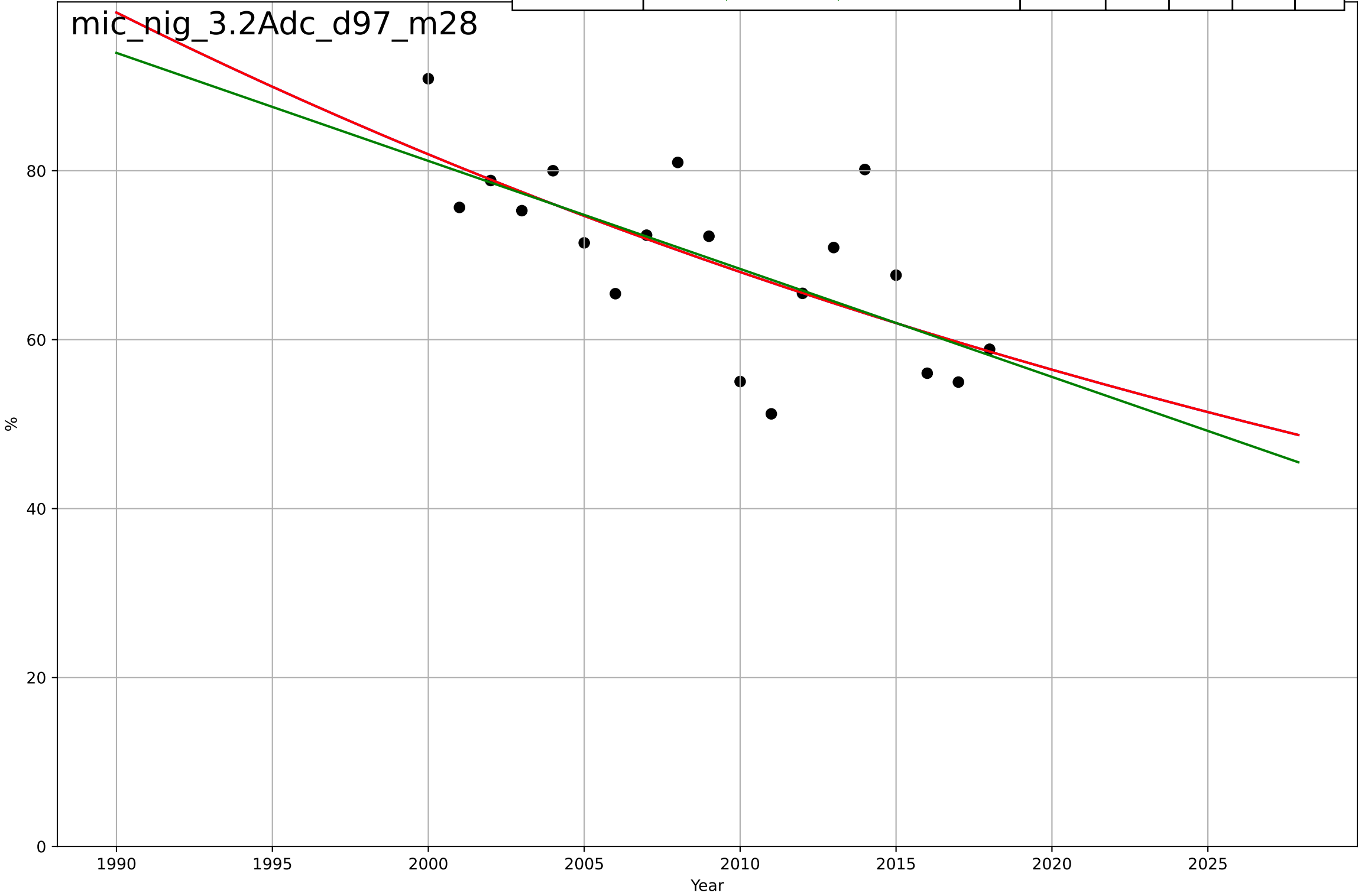
microfinance
Nigeria
3.2 Adopter Characteristics
Clients below poverty line
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-9.57, K=46.7$	-0.459	0.154	-0.692	8.61	7.11
Exponential	$67.7 \cdot \exp(-0.0206 \cdot (x-1990))$	-0.0206	0.106	-0.341	8.85	7.77
Linear	$\text{intercept}=1.9e+03, \text{slope}=-0.923$	-0.923	0.11	-0.335	8.83	7.75



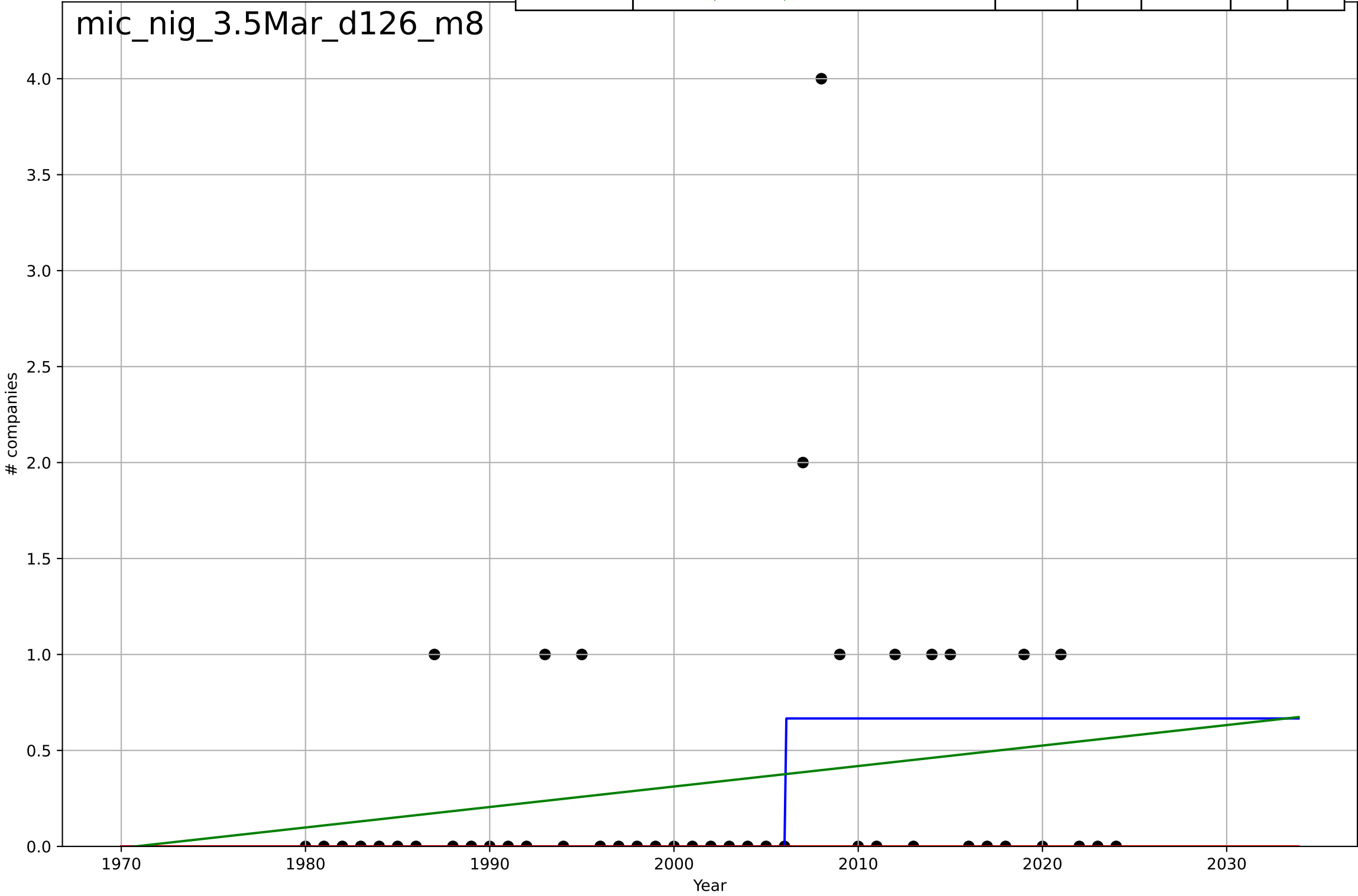
microfinance
Nigeria
3.2 Adopter Characteristics
Female borrowers
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1588, Dt=-236, K=1.77e+05$	-0.0186	0.455	0.346	7.72	5.92
Exponential	$79.7 * \exp(-0.0186 * (x - 2001))$	-0.0186	0.455	0.387	7.72	5.92
Linear	$\text{intercept}=2.64e+03, \text{slope}=-1.28$	-1.28	0.449	0.38	7.77	5.93



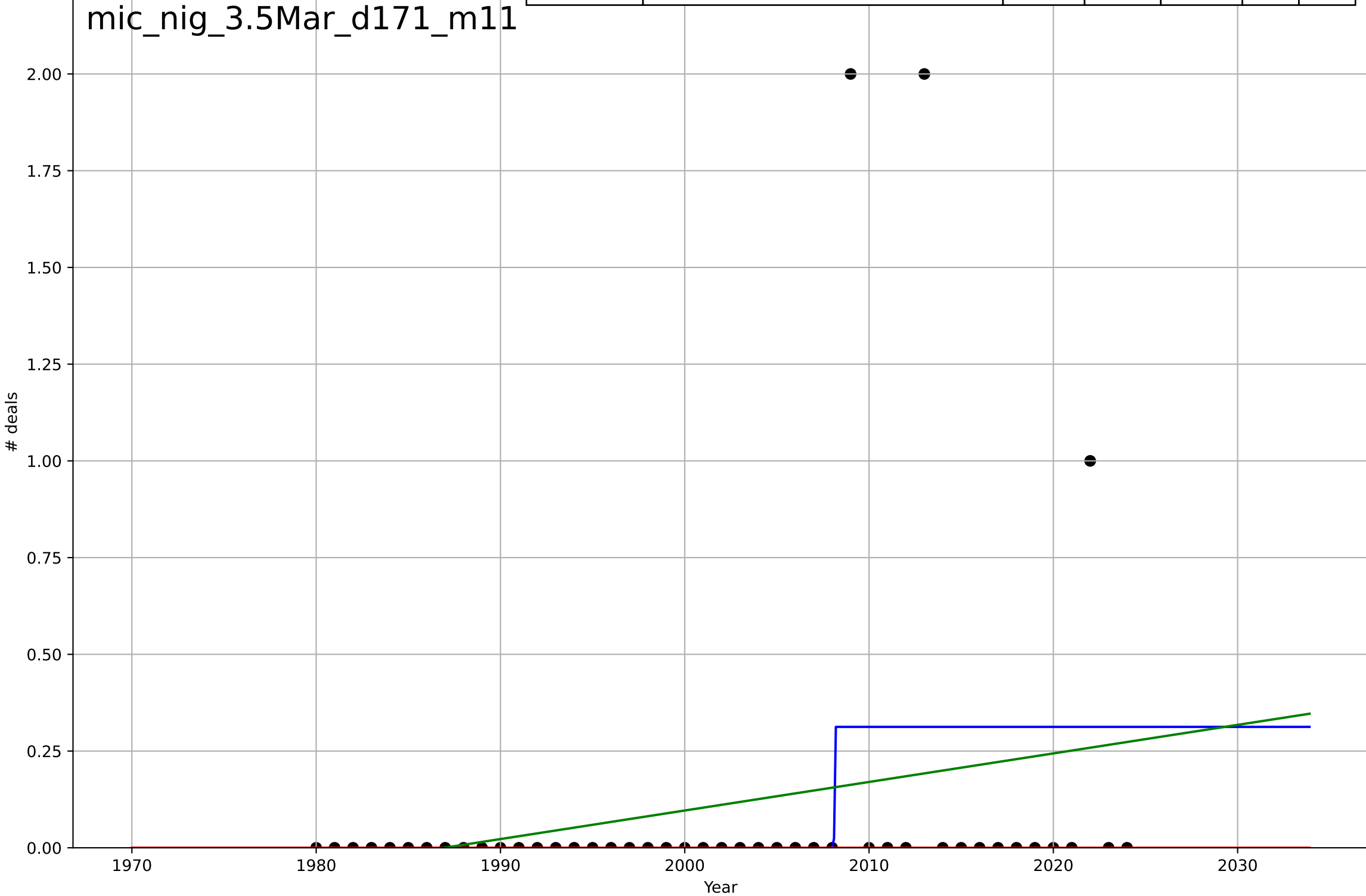
microfinance
Nigeria
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=0.0144, K=0.667$	306	0.125	0.061	0.683	0.363
Exponential	$1.55e+03 \cdot \exp(0.00197 \cdot (x-157466))$	0.00197	-0.208	-0.266	0.803	0.333
Linear	$\text{intercept}=-21, \text{slope}=0.0107$	0.0107	0.036	-0.00989	0.717	0.476



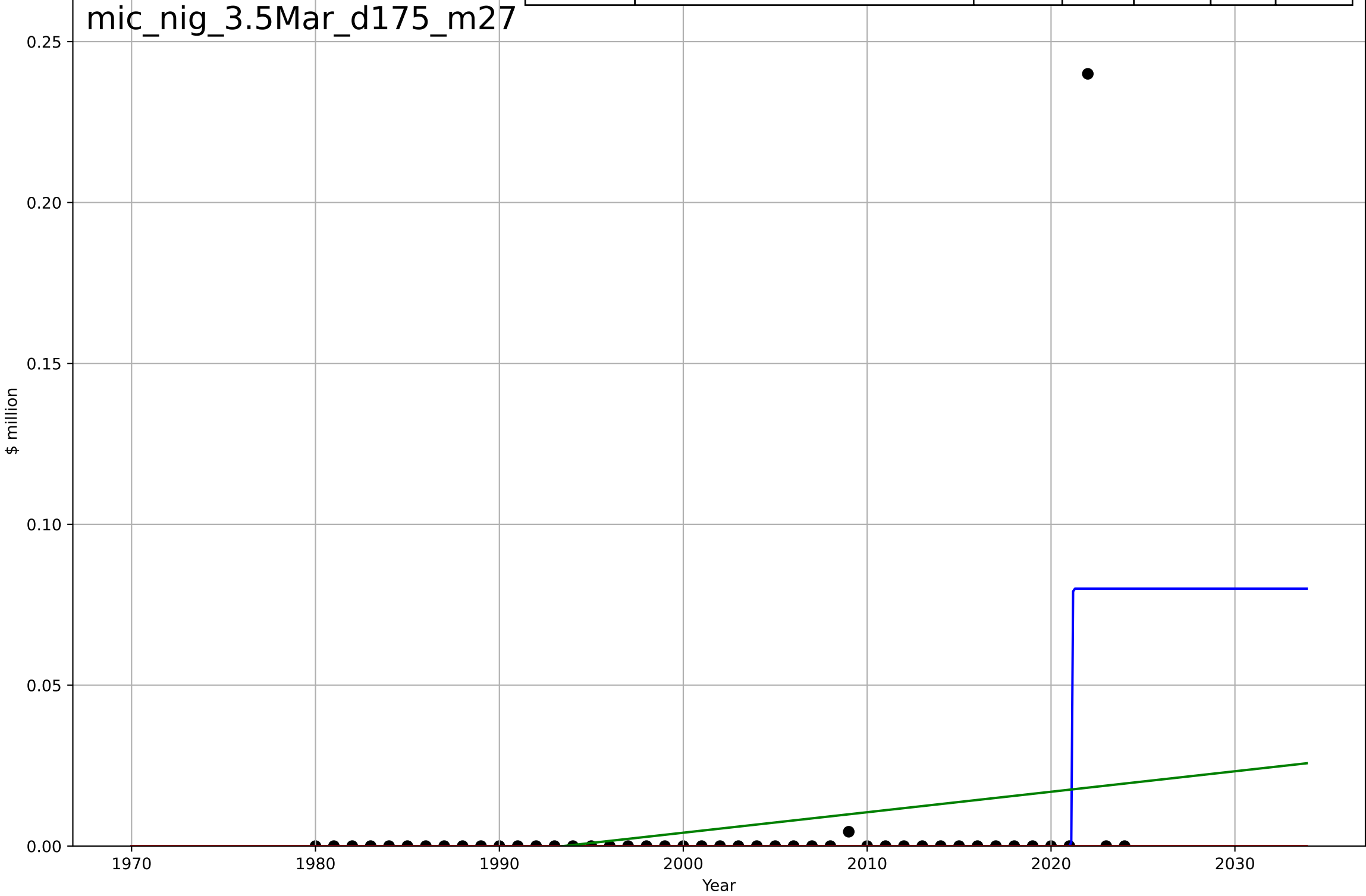
microfinance
Nigeria
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=0.0305, K=0.313$	144	0.119	0.0548	0.407	0.181
Exponential	$1.55e+03 \cdot \exp(0.00169 \cdot (x-157469))$	0.00169	-0.0658	-0.117	0.447	0.111
Linear	$\text{intercept}=-14.7, \text{slope}=0.00738$	0.00738	0.0489	0.00364	0.422	0.204



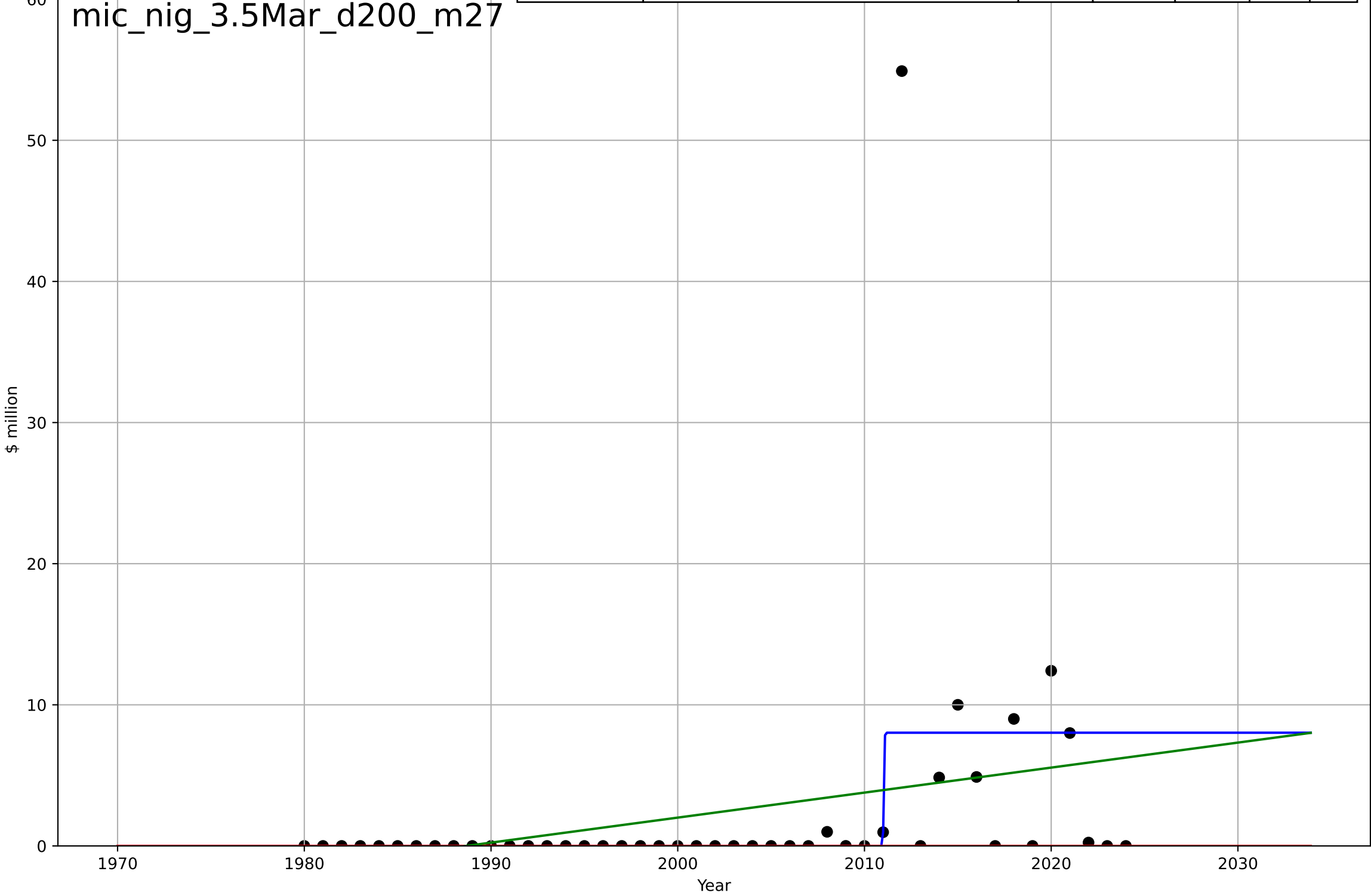
microfinance
Nigeria
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0503, K=0.08$	87.4	0.317	0.268	0.0292	0.00721
Exponential	$1.56e+03 \cdot \exp(0.00106 \cdot (x-157458))$	0.00106	-0.0236	-0.0723	0.0358	0.00543
Linear	$\text{intercept}=-1.27, \text{slope}=0.000637$	0.000637	0.0546	0.00961	0.0344	0.0126



microfinance
Nigeria
3.5 Market Formation
TotalFundraisingAmount
\$ million

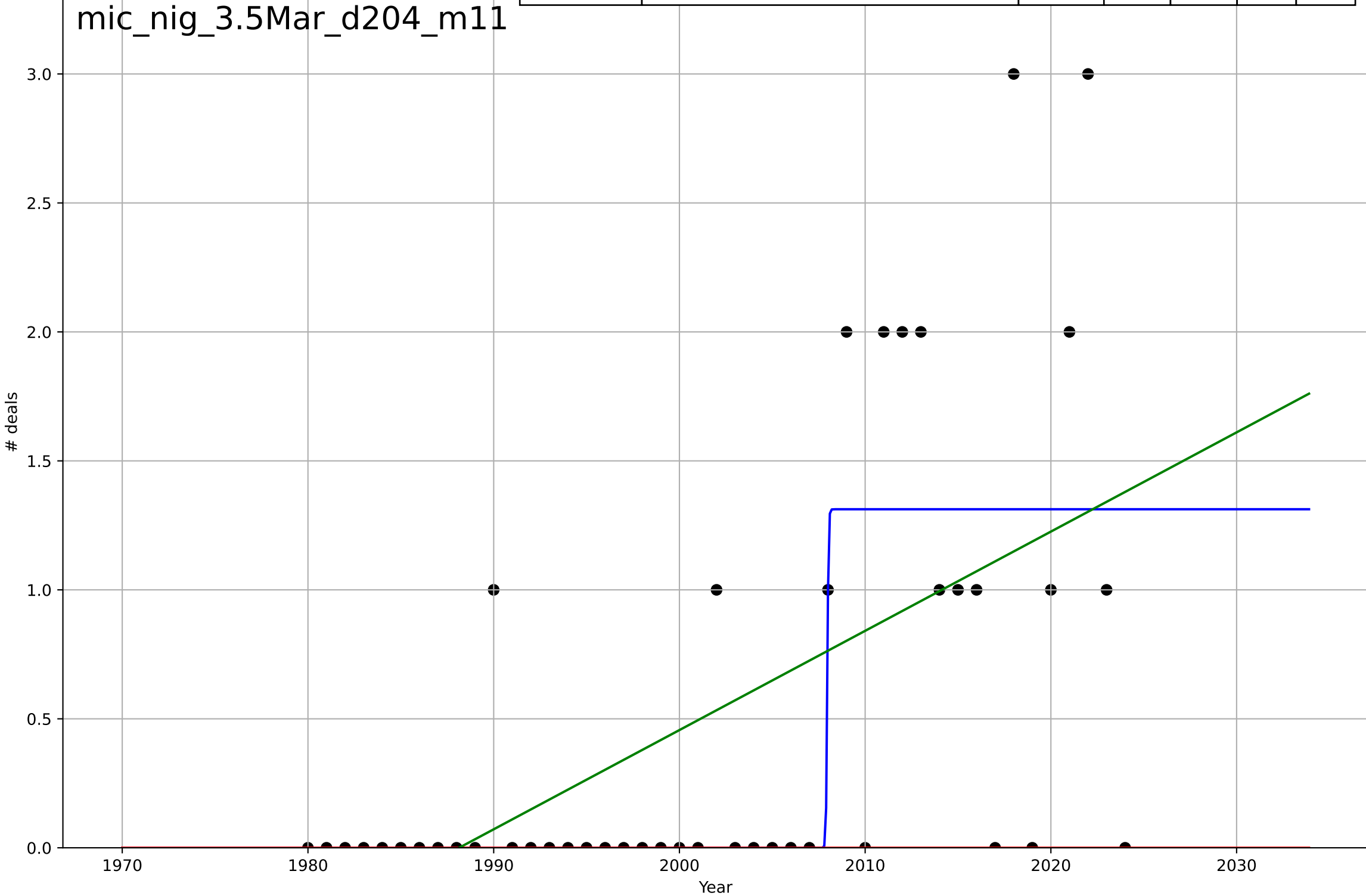
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.0761, K=8.02$	57.8	0.183	0.123	7.64	2.43
Exponential	$1.55e+03 \cdot \exp(0.0176 \cdot (x-157777))$	0.0176	-0.0781	-0.129	8.77	2.36
Linear	$\text{intercept}=-352, \text{slope}=0.177$	0.177	0.0742	0.0301	8.13	3.42



microfinance
Nigeria
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=0.138, K=1.31$	31.8	0.475	0.436	0.622	0.347
Exponential	$1.55e+03 \cdot \exp(0.00461 \cdot (x-157525))$	0.00461	-0.386	-0.452	1.01	0.533
Linear	$\text{intercept}=-76.5, \text{slope}=0.0385$	0.0385	0.338	0.307	0.699	0.524

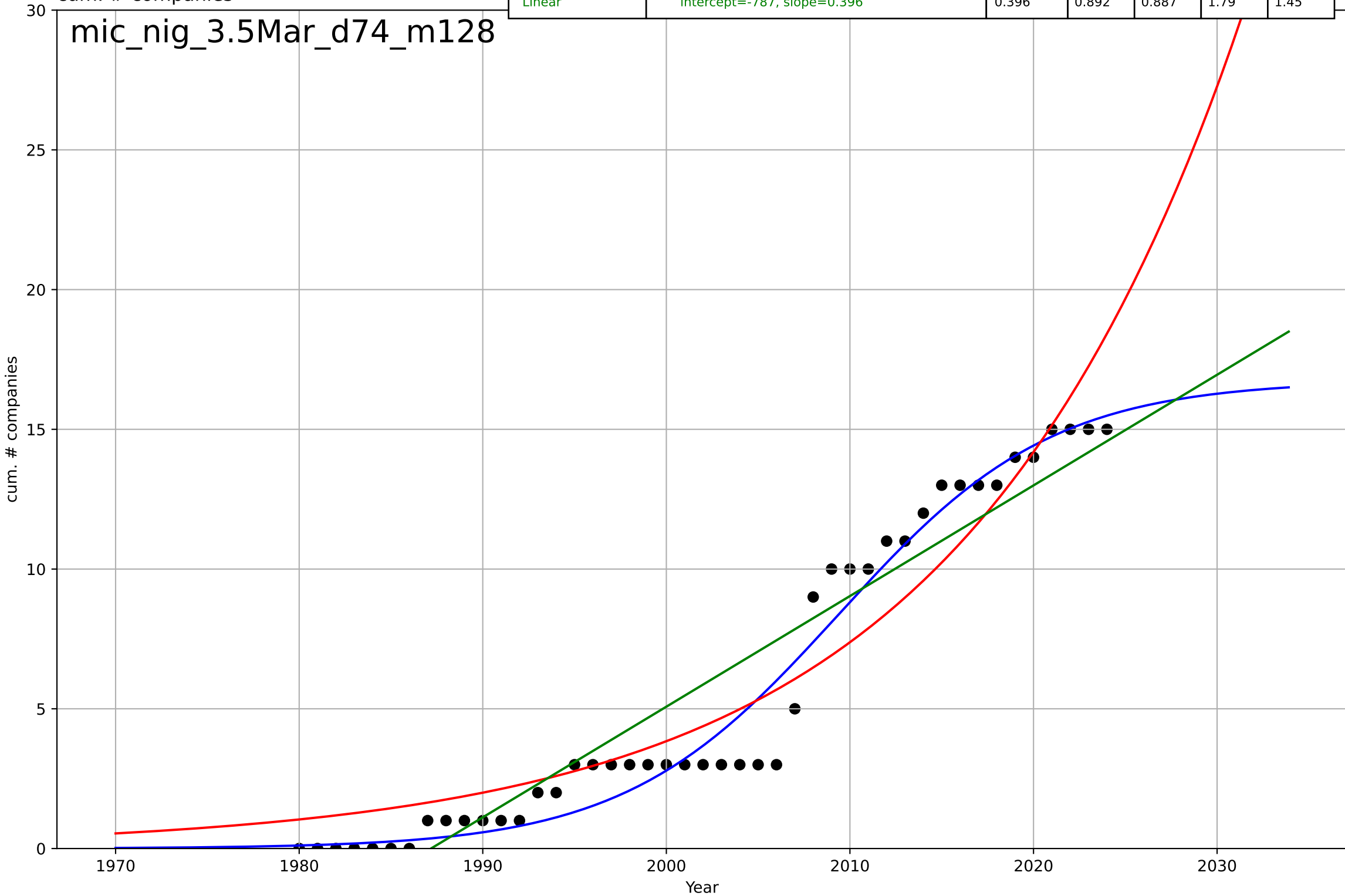
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microfinance
Nigeria
3.5 Market Formation
CumulativeStartups
cum. # companies

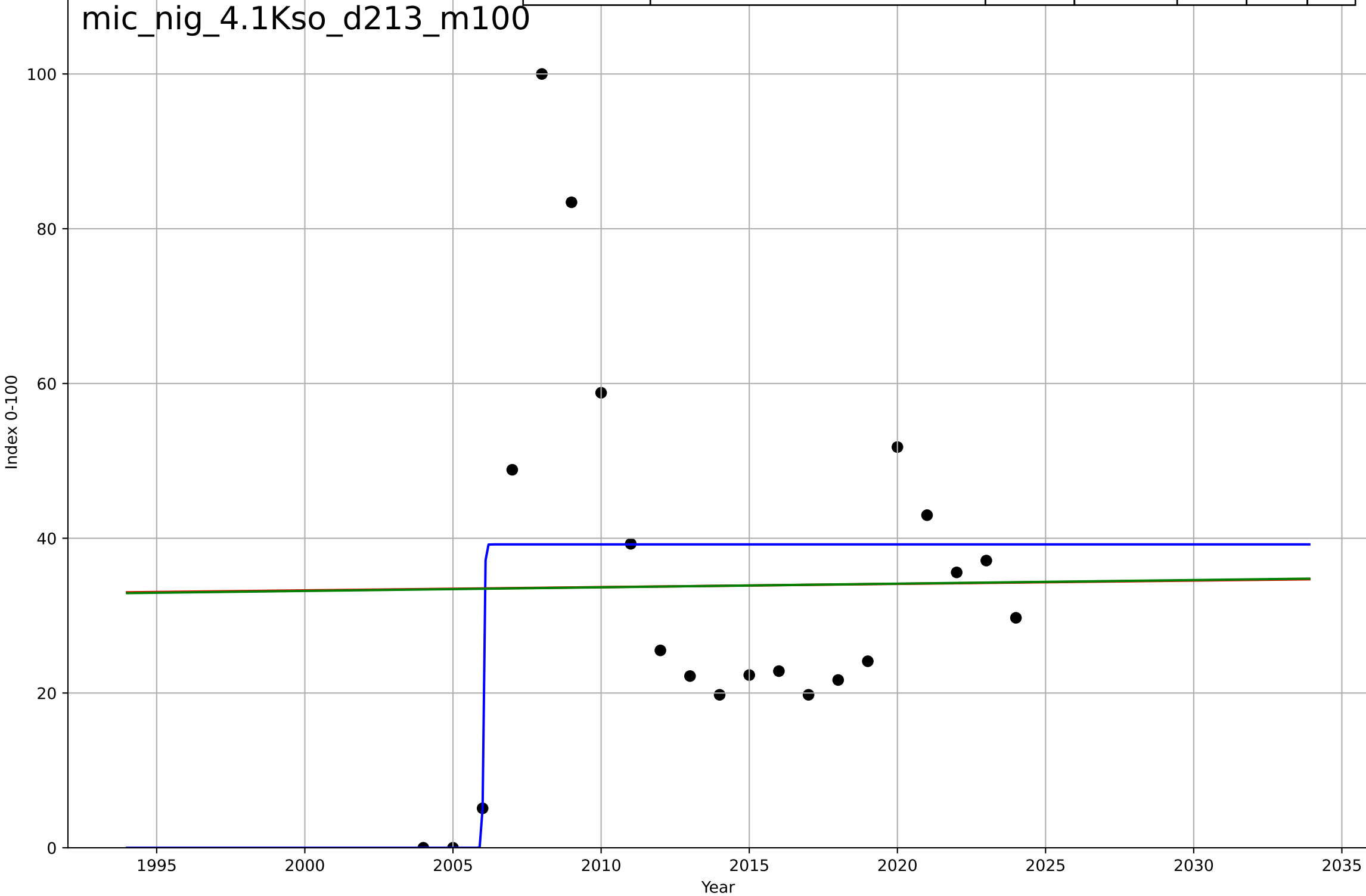
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=25.6, K=16.7$	0.172	0.967	0.964	0.992	0.733
Exponential	$9.41 \cdot \exp(0.0653 \cdot (x-2014))$	0.0653	0.911	0.906	1.63	1.38
Linear	$\text{intercept}=-787, \text{slope}=0.396$	0.396	0.892	0.887	1.79	1.45

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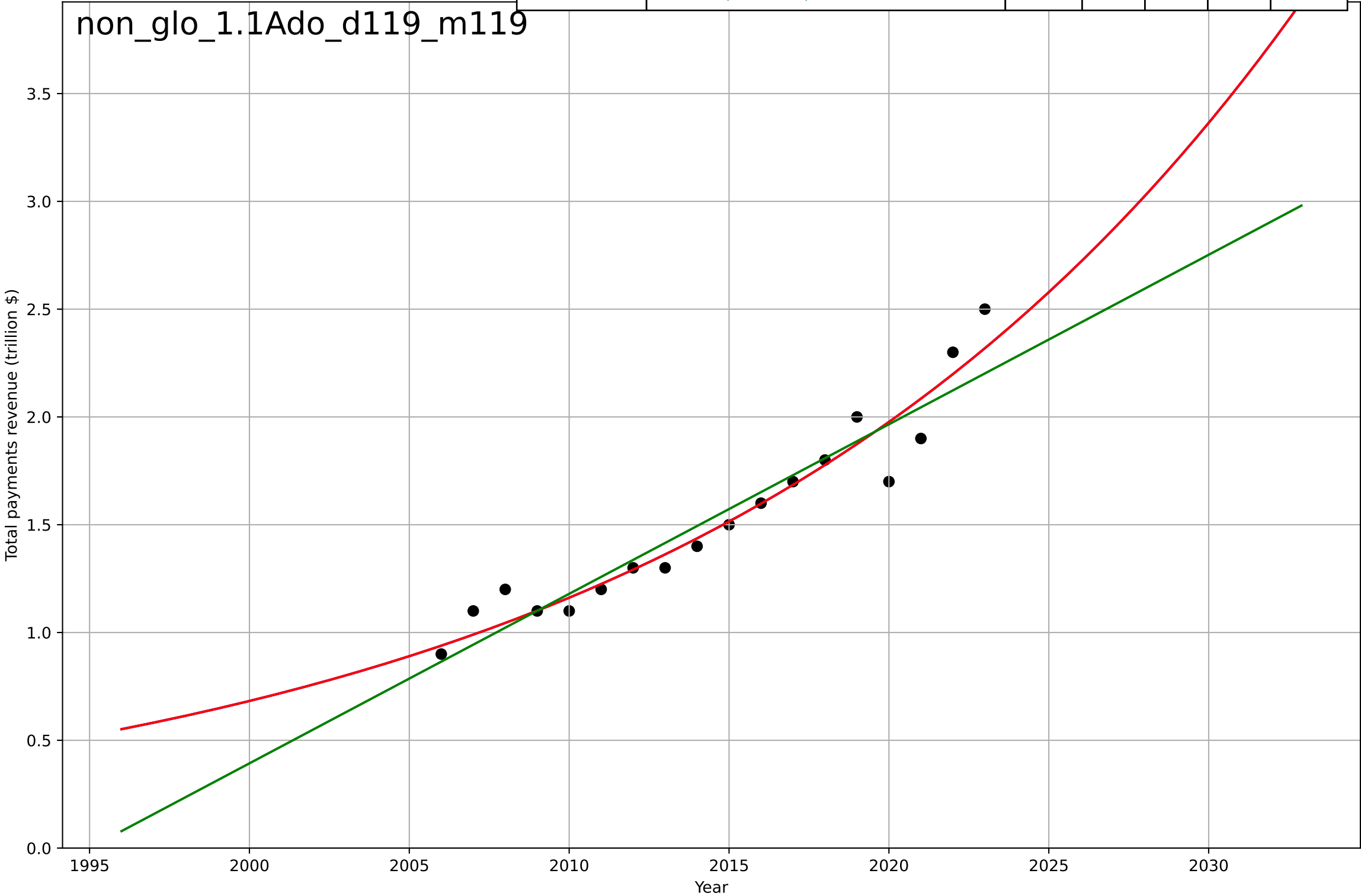
microfinance
Nigeria
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, D_t=0.0916, K=39.2$	48	0.294	0.169	20.4	14.3
Exponential	$87.9 \cdot \exp(0.00125 \cdot (x - 2779))$	0.00125	0.000123	-0.111	24.3	18.4
Linear	$\text{intercept}=-60.2, \text{slope}=0.0467$	0.0467	0.000136	-0.111	24.3	18.4



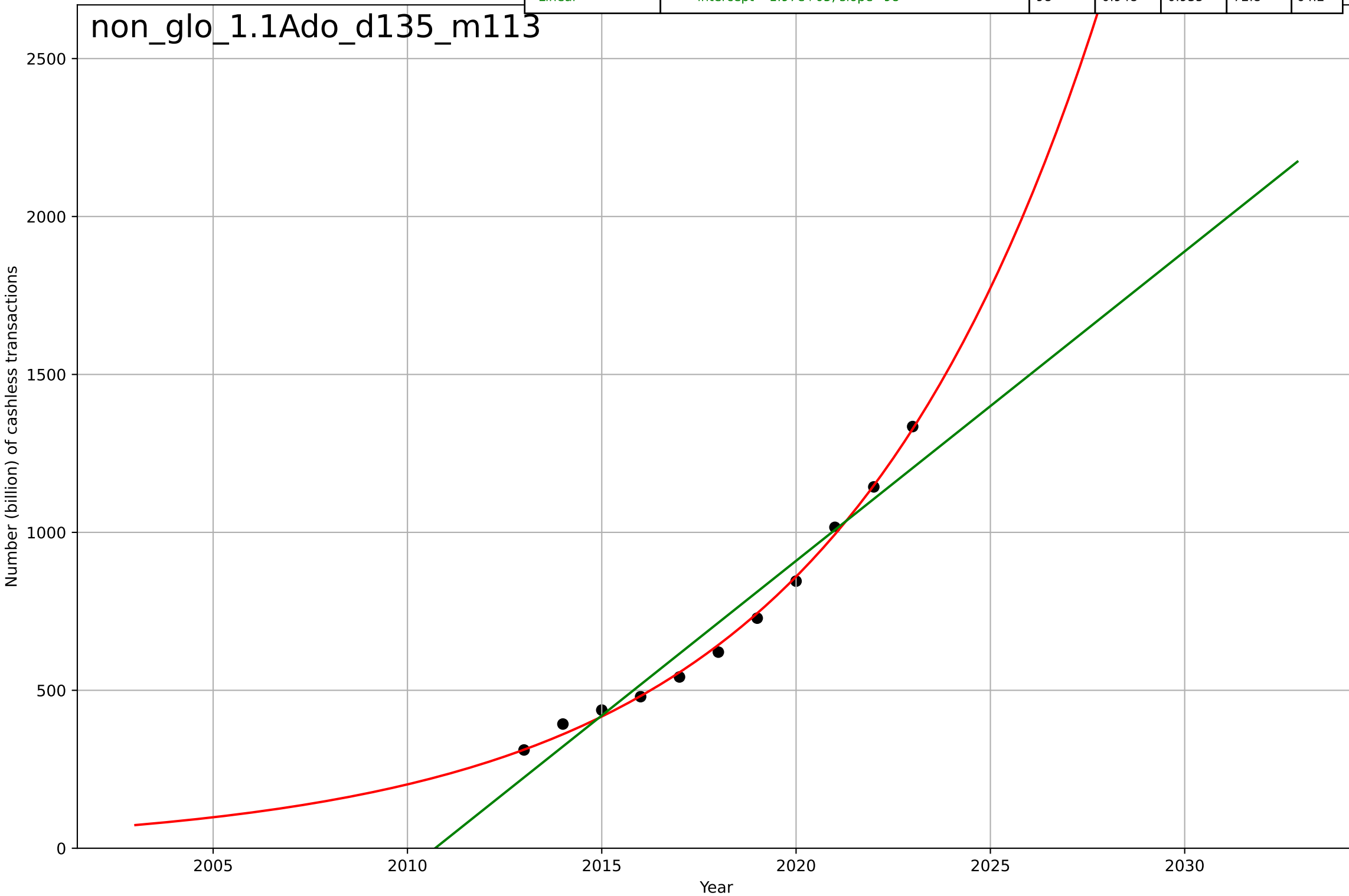
non-cash transactions
Global
1.1 Adoption over time
Market size of payments worldwide (also by wor
Total payments revenue (trillion \$)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2218, Dt=82.6, K=7.43e+04$	0.0532	0.934	0.92	0.11	0.0791
Exponential	$5.35 \cdot \exp(0.0532 \cdot (x-2039))$	0.0532	0.934	0.926	0.11	0.0791
Linear	$\text{intercept}=-157, \text{slope}=0.0786$	0.0786	0.902	0.889	0.134	0.106



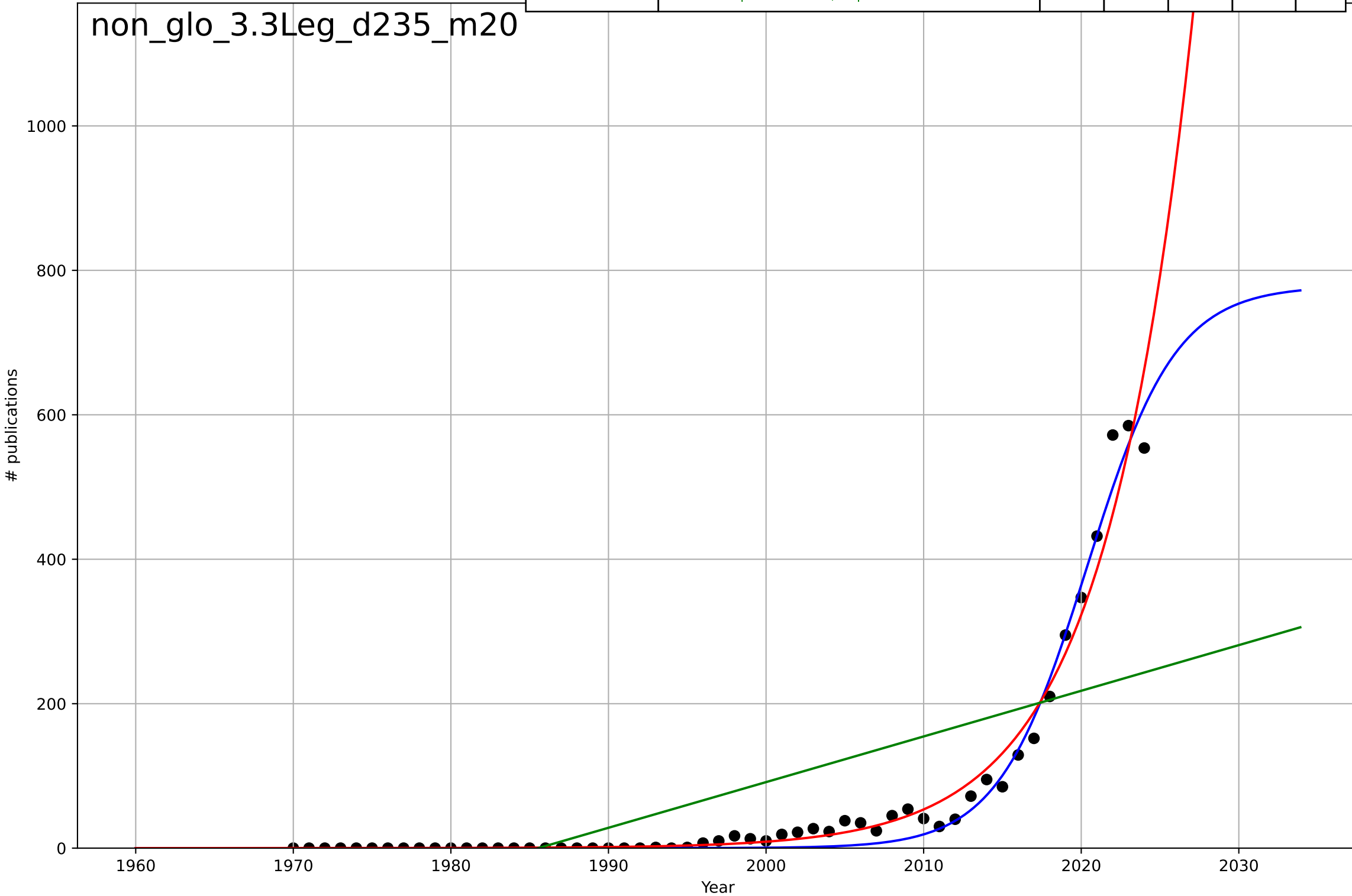
non-cash transactions
Global
1.1 Adoption over time
Number of digital payments worldwide (also by
Number (billion) of cashless transactions

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$0.000132 \cdot \exp(0.145 \cdot (x-1912))$	0.145	0.997	0.996	17.1	14.3
Linear	$\text{intercept}=-1.97\text{e}+05, \text{slope}=98$	98	0.948	0.935	72.8	64.2



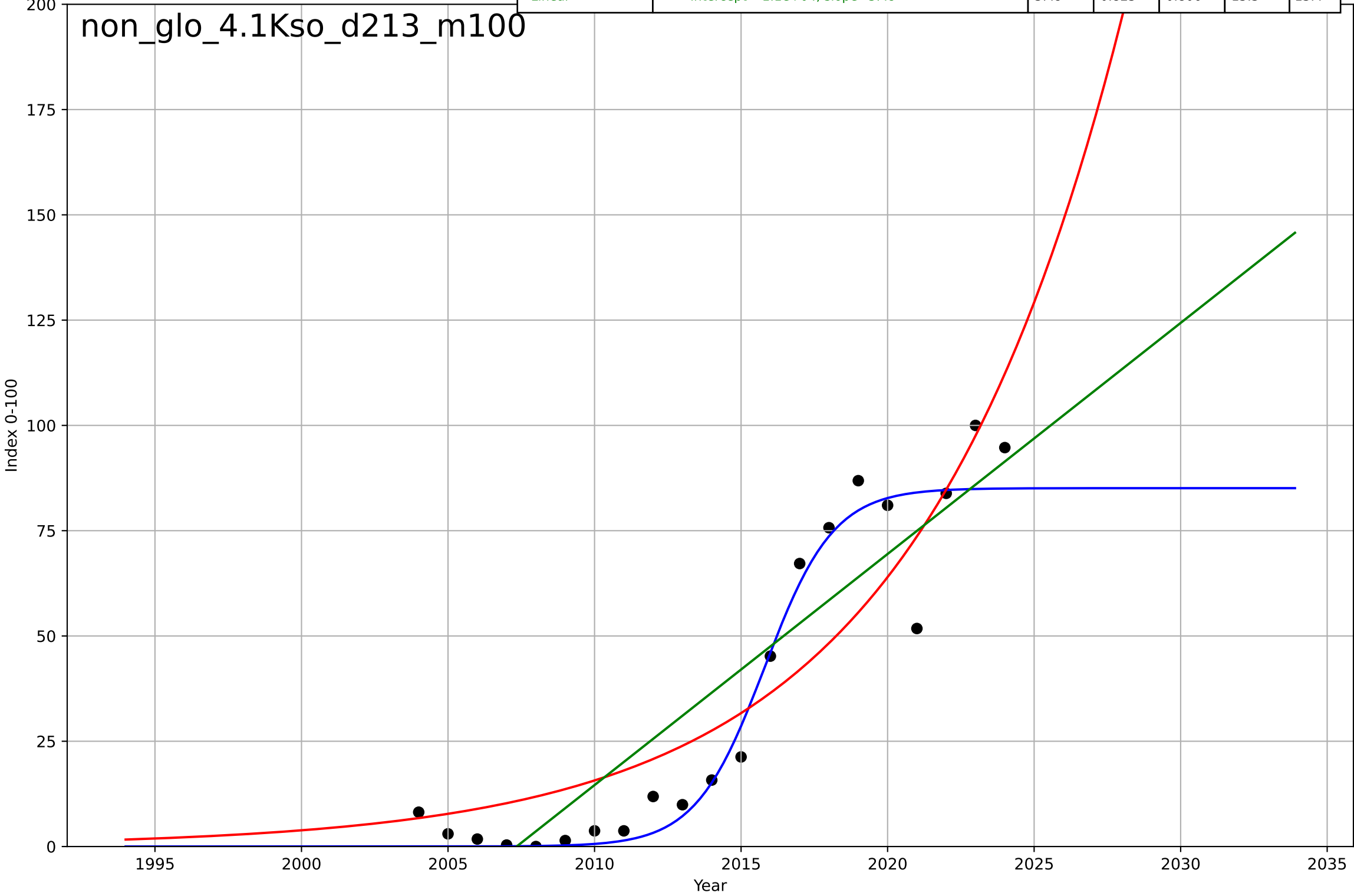
non-cash transactions
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=12.4, K=778$	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



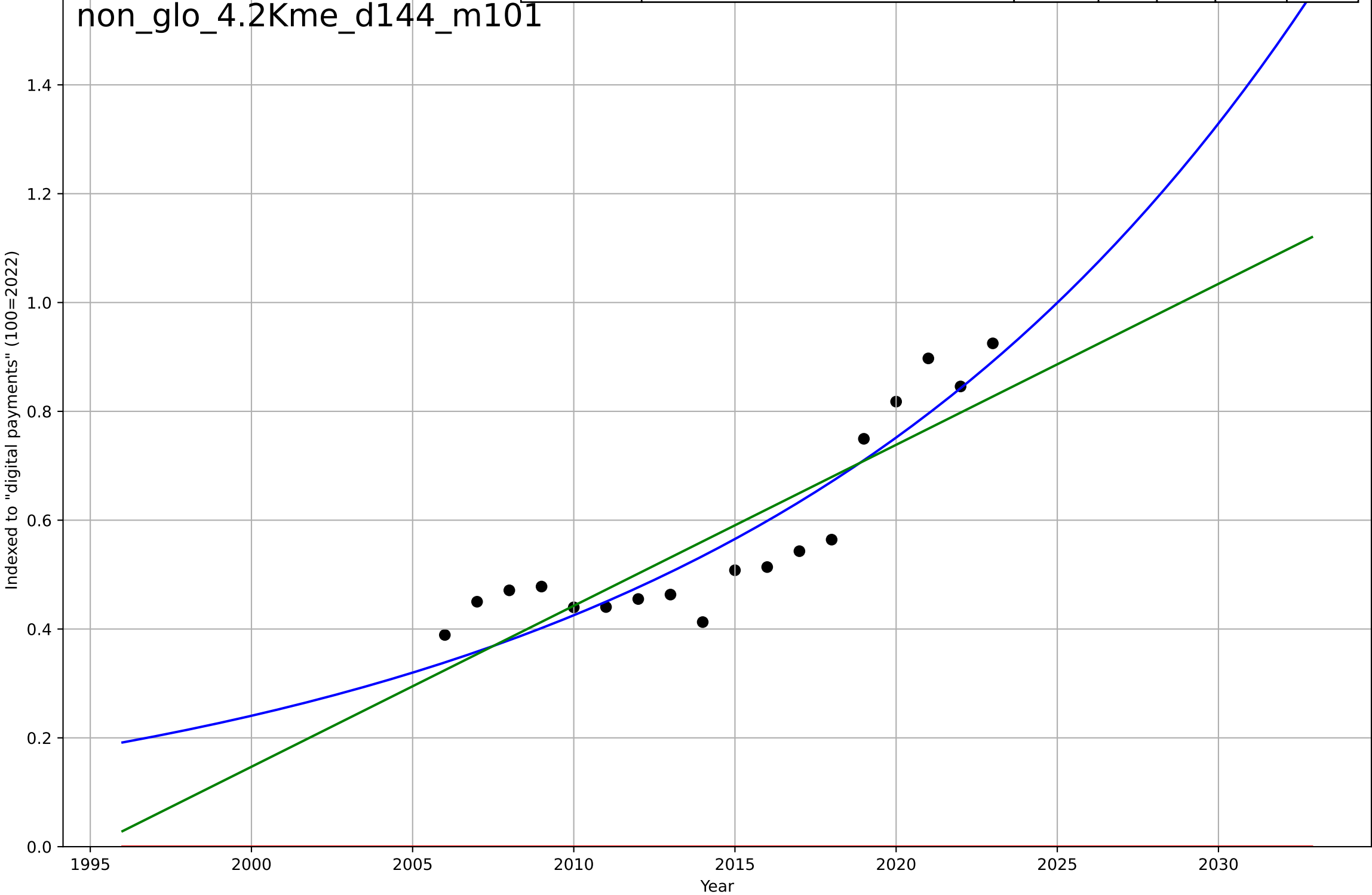
non-cash transactions
Global
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=5.18, K=85.1$	0.849	0.94	0.93	8.94	5.41
Exponential	$0.115 \cdot \exp(0.141 \cdot (x-1975))$	0.141	0.827	0.808	15.2	12.9
Linear	$\text{intercept}=-1.1e+04, \text{slope}=5.49$	5.49	0.825	0.806	15.3	13.4



non-cash transactions
Global
4.2 Knowledge flows
Number of times "cashless society" appears in the
Indexed to "digital payments" (100=2022)

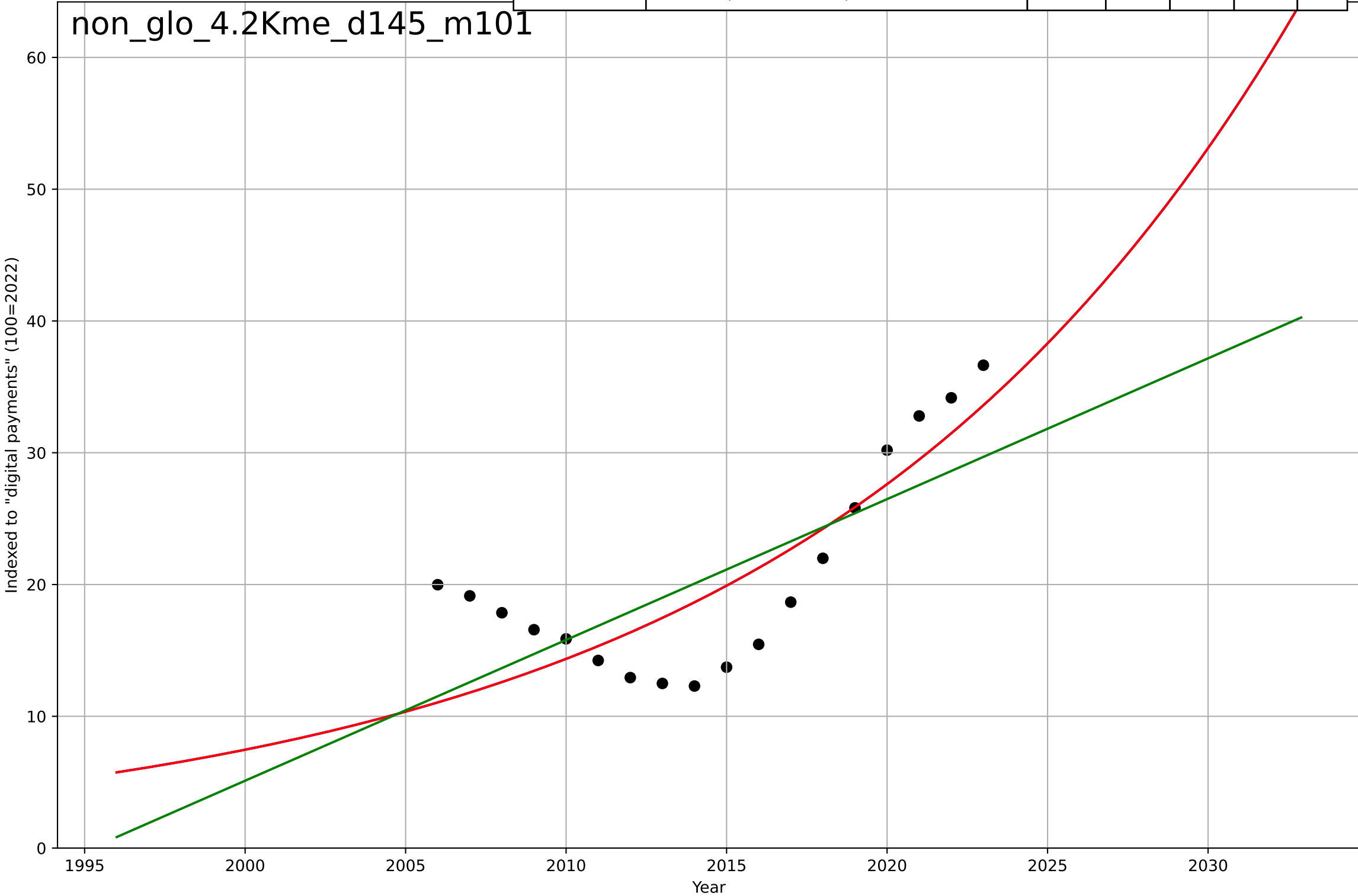
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2215, Dt=77.1, K=5.09e+04$	0.057	0.839	0.805	0.0706	0.0612
Exponential	$1.55e+03 \cdot \exp(0.00373 \cdot (x-157538))$	0.00373	-10.7	-12.2	0.602	0.576
Linear	intercept=-59, slope=0.0296	0.0296	0.759	0.727	0.0864	0.0787



non-cash transactions
Global
4.2 Knowledge flows
Number of times "cashless" appears in the Google
Indexed to "digital payments" (100=2022)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2190, Dt=67.2, K=1.82e+06$	0.0654	0.646	0.571	4.59	4
Exponential	$0.997 \cdot \exp(0.0654 \cdot (x-1969))$	0.0654	0.646	0.599	4.59	4
Linear	$\text{intercept}=-2.13e+03, \text{slope}=1.07$	1.07	0.516	0.452	5.37	4.78

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non-cash transactions

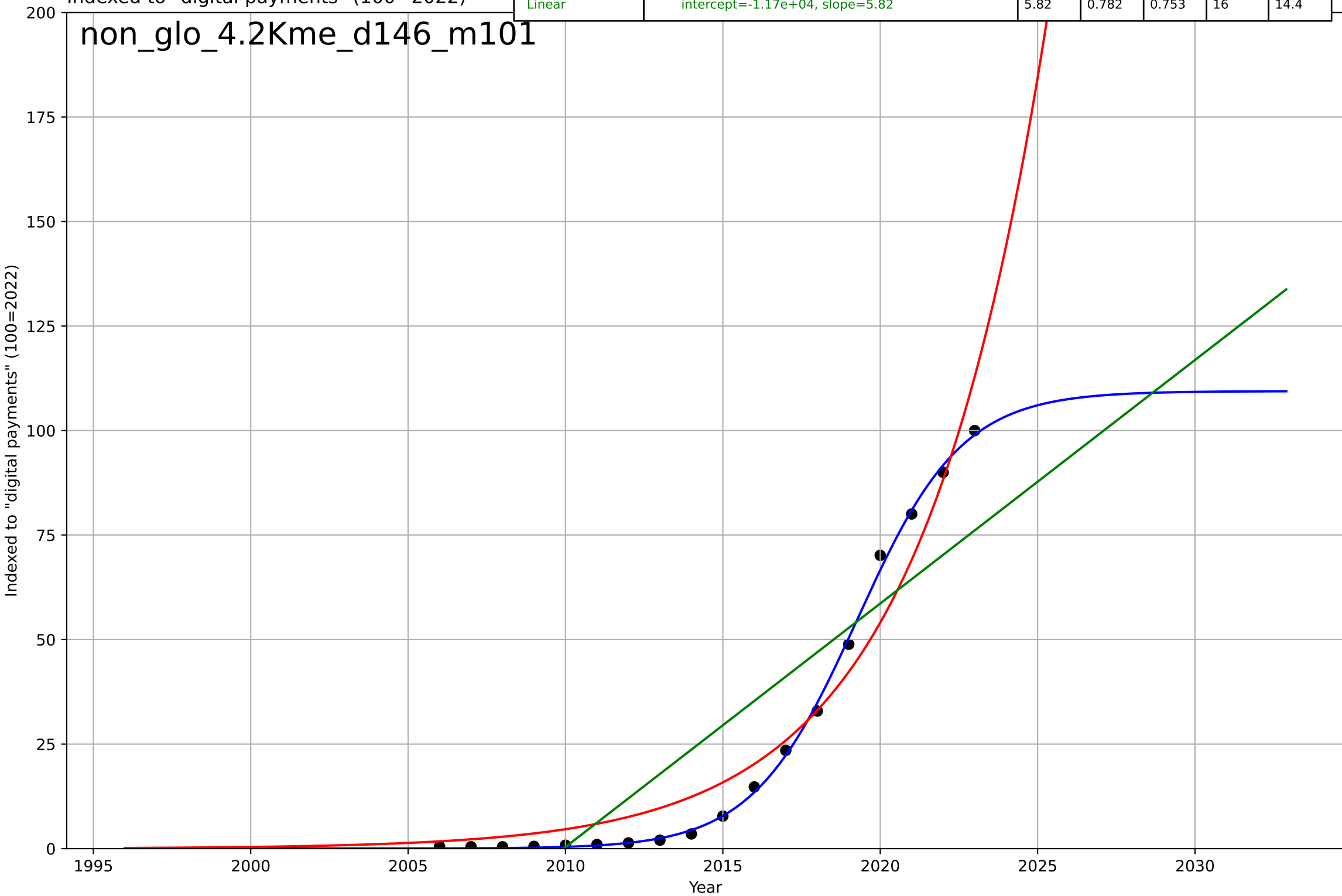
Global

4.2 Knowledge flows

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

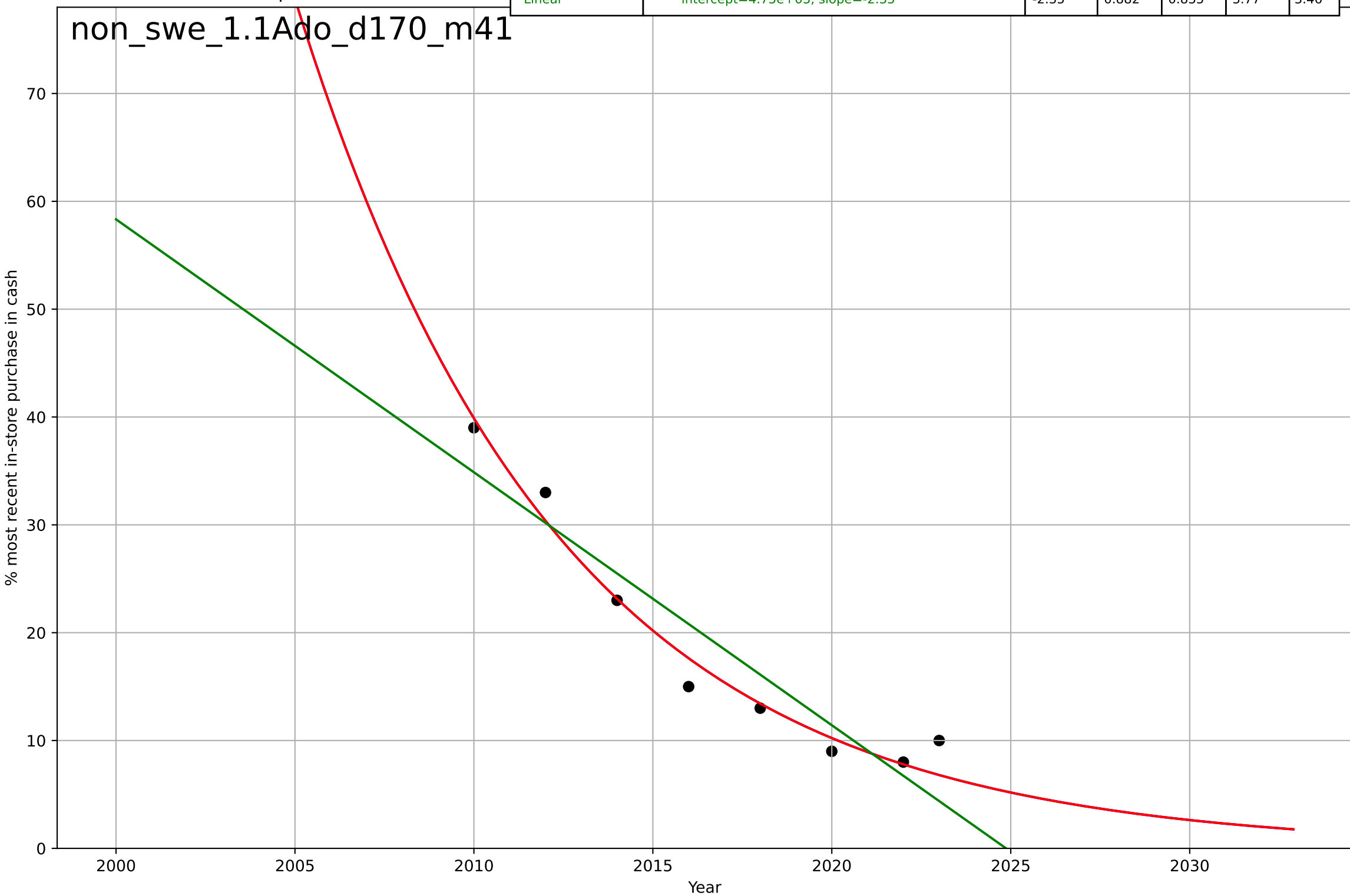
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=7.31, K=109$	0.601	0.999	0.998	1.25	0.926
Exponential	$0.0528 \cdot \exp(0.245 \cdot (x-1992))$	0.245	0.956	0.95	7.18	5.8
Linear	$\text{intercept}=-1.17e+04, \text{slope}=5.82$	5.82	0.782	0.753	16	14.4

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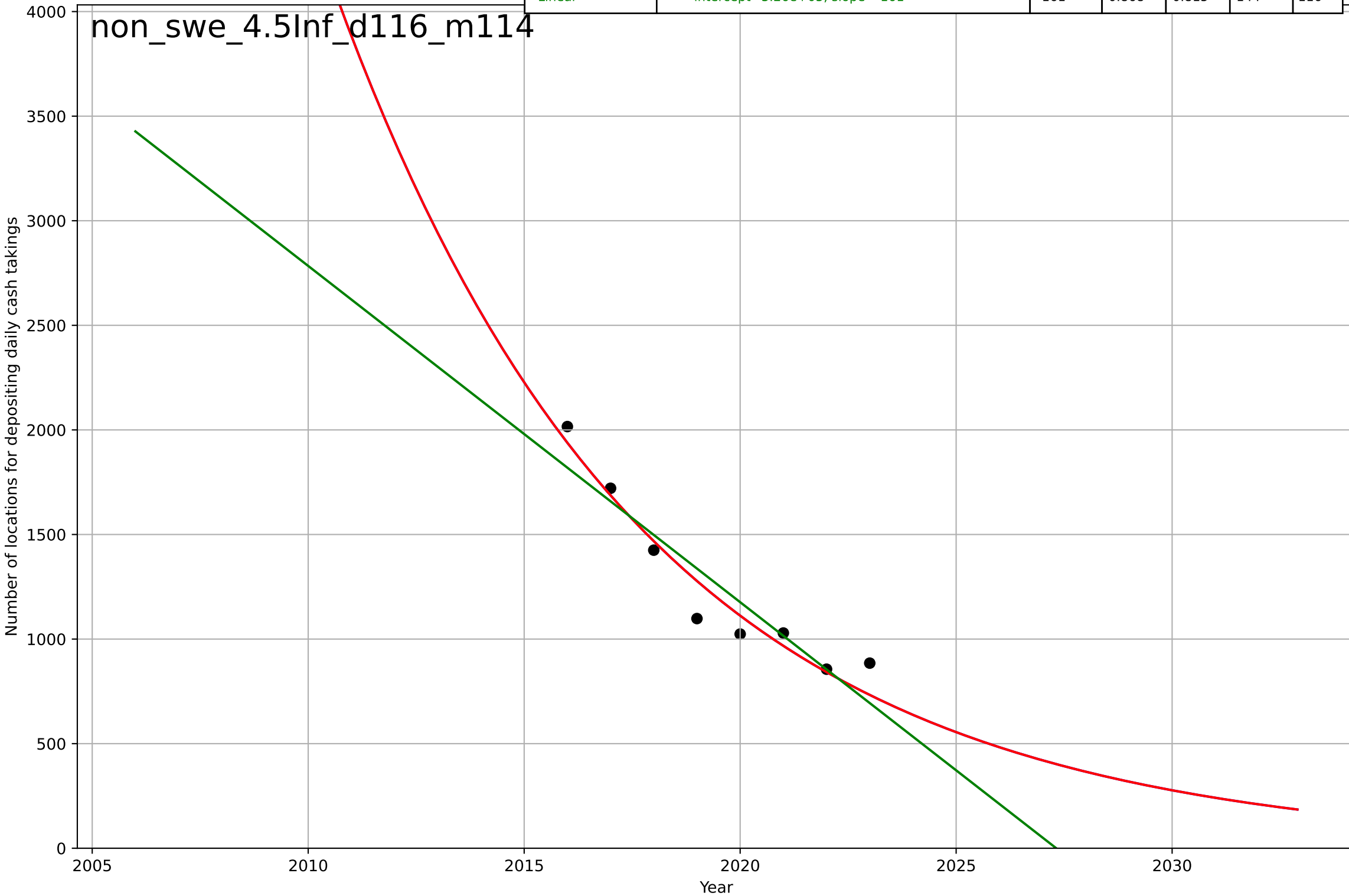
non-cash transactions
Sweden
1.1 Adoption over time
Percentage of people who paid cash for their last
% most recent in-store purchase in cash

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1934, Dt=-32.3, K=1.25e+06$	-0.136	0.973	0.952	1.82	1.42
Exponential	$32.7 \cdot \exp(-0.136 \cdot (x-2011))$	-0.136	0.973	0.962	1.82	1.42
Linear	$\text{intercept}=4.75e+03, \text{slope}=-2.35$	-2.35	0.882	0.835	3.77	3.46



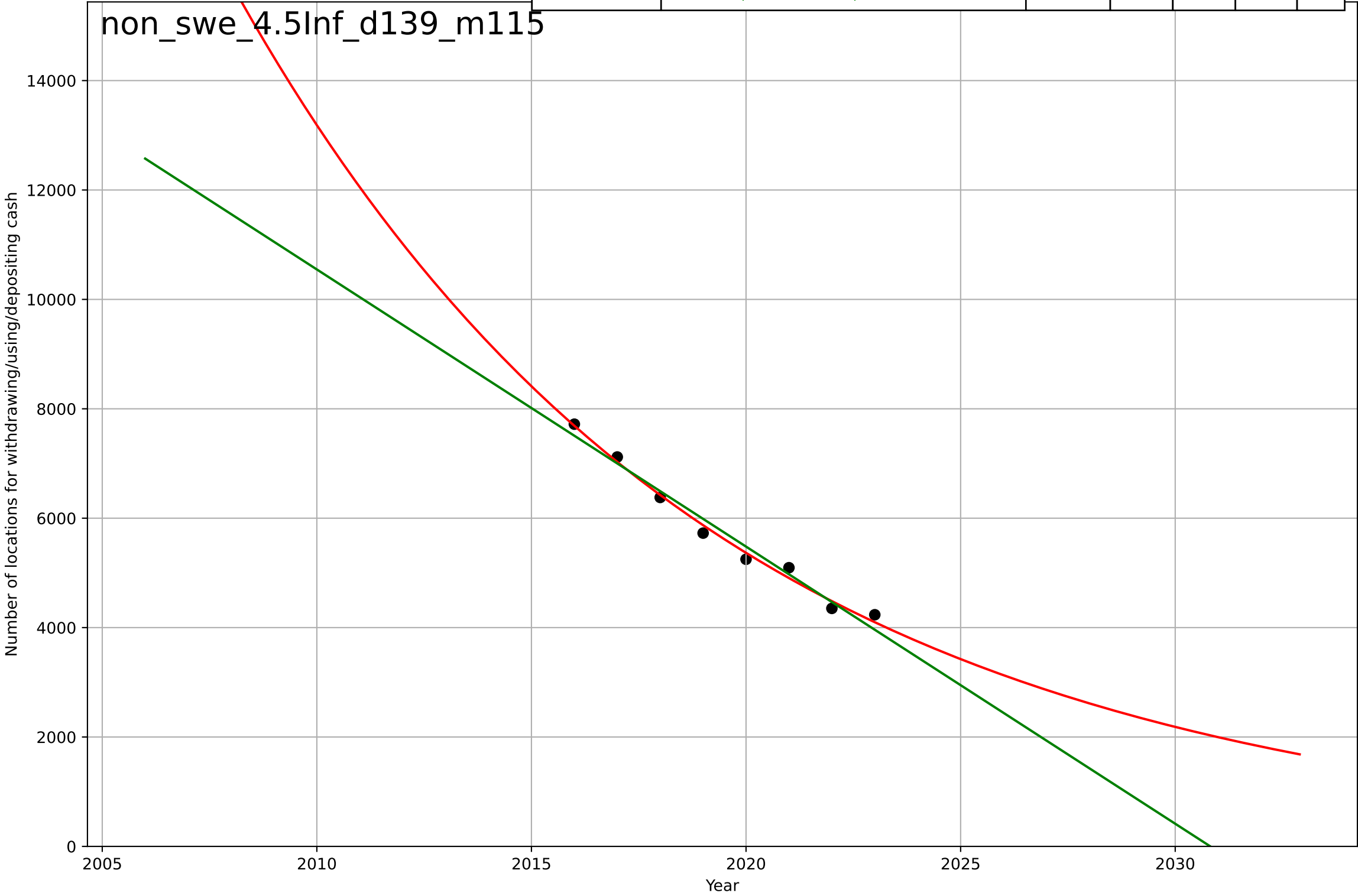
non-cash transactions
Sweden
4.5 Physical Infrastructure Dependence
Locations for deposit of daily takings, number p
Number of locations for depositing daily cash ta

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1932, D_t=-31.6, K=2.23e+08$	-0.139	0.939	0.893	97.6	81.2
Exponential	$2.19e+03 \cdot \exp(-0.139 \cdot (x-2015))$	-0.139	0.939	0.915	97.6	81.2
Linear	$\text{intercept}=3.26e+05, \text{slope}=-161$	-161	0.868	0.815	144	116



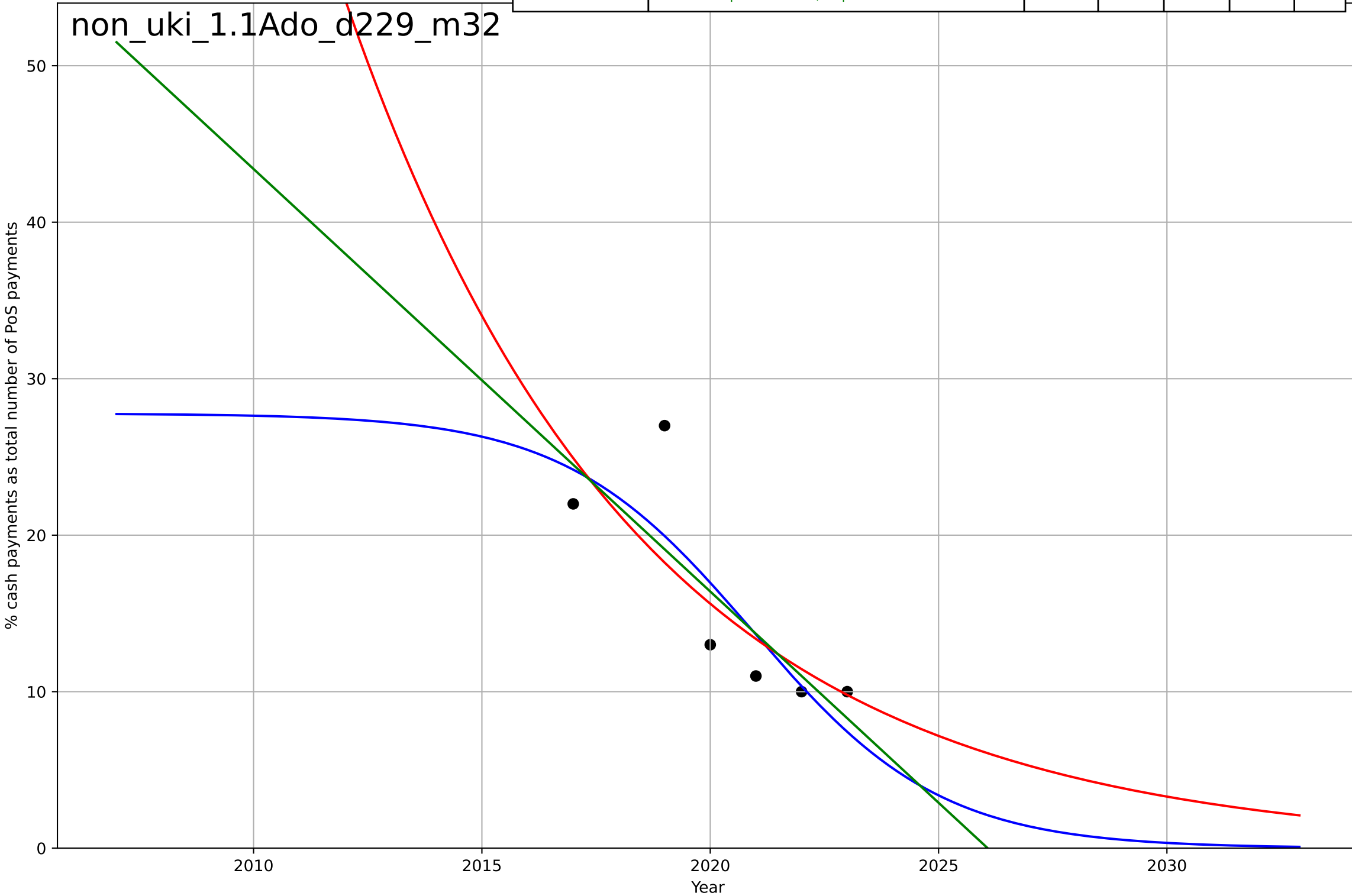
non-cash transactions
Sweden
4.5 Physical Infrastructure Dependence
Number of locations for cash withdrawals, deposits, and cash
Number of locations for withdrawing/using/depositing cash

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	$9.66\text{e}+03*\text{exp}(-0.0899*(x-2013))$	-0.0899	0.989	0.985	122	111
Linear	$\text{intercept}=1.03\text{e}+06, \text{slope}=-507$	-507	0.973	0.962	193	181



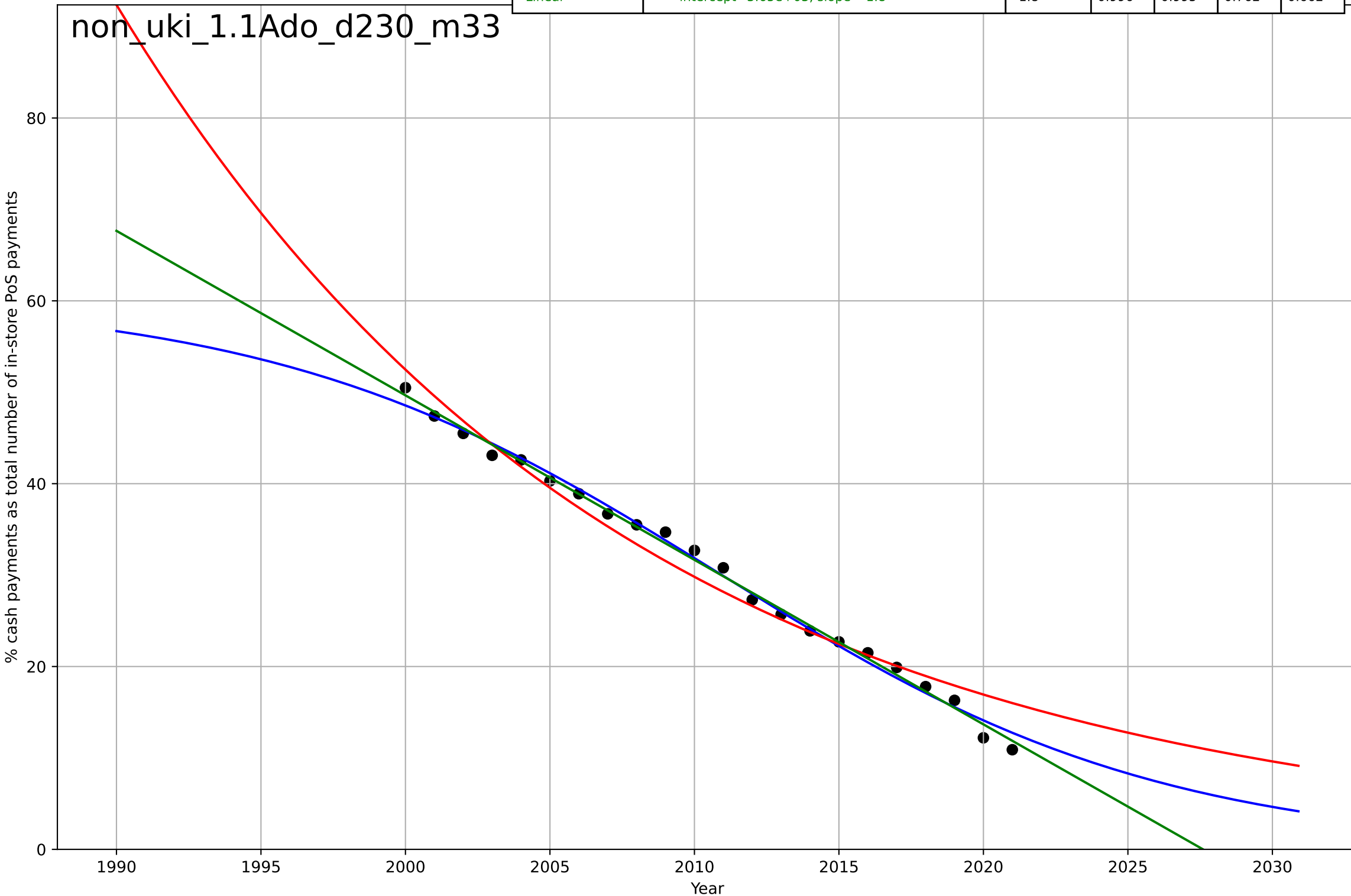
non-cash transactions
UK
1.1 Adoption over time
proportion of cash payment methods to all paym
% cash payments as total number of PoS payme

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-9.04, K=27.8$	-0.486	0.679	0.198	3.74	3.13
Exponential	$31.7*\exp(-0.156*(x-2015))$	-0.156	0.619	0.365	4.08	3.05
Linear	$\text{intercept}=5.47e+03, \text{slope}=-2.7$	-2.7	0.65	0.417	3.9	3.2



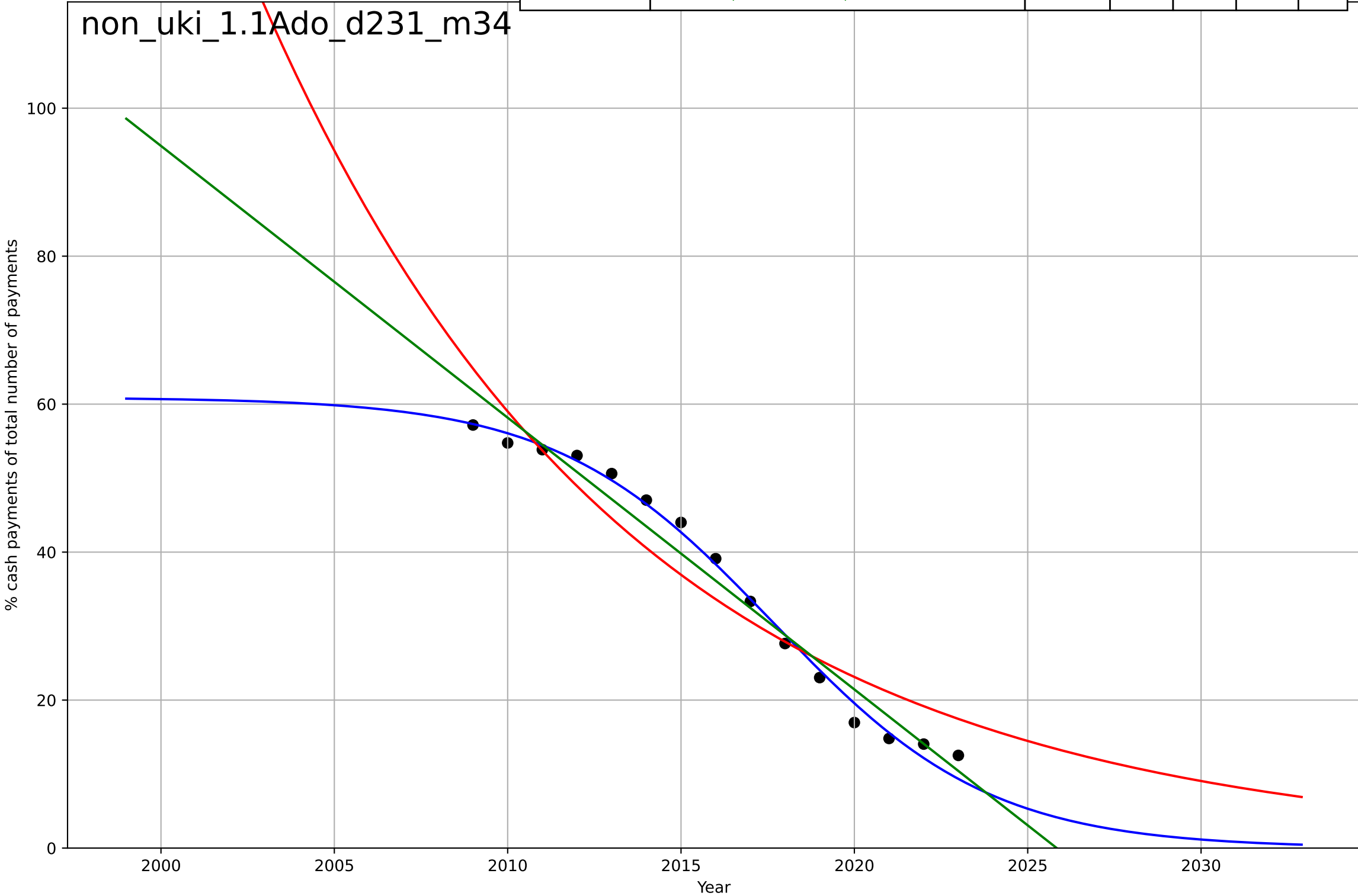
non-cash transactions
UK
1.1 Adoption over time
proportion of cash payments to all payment typ
% cash payments as total number of in-store Po

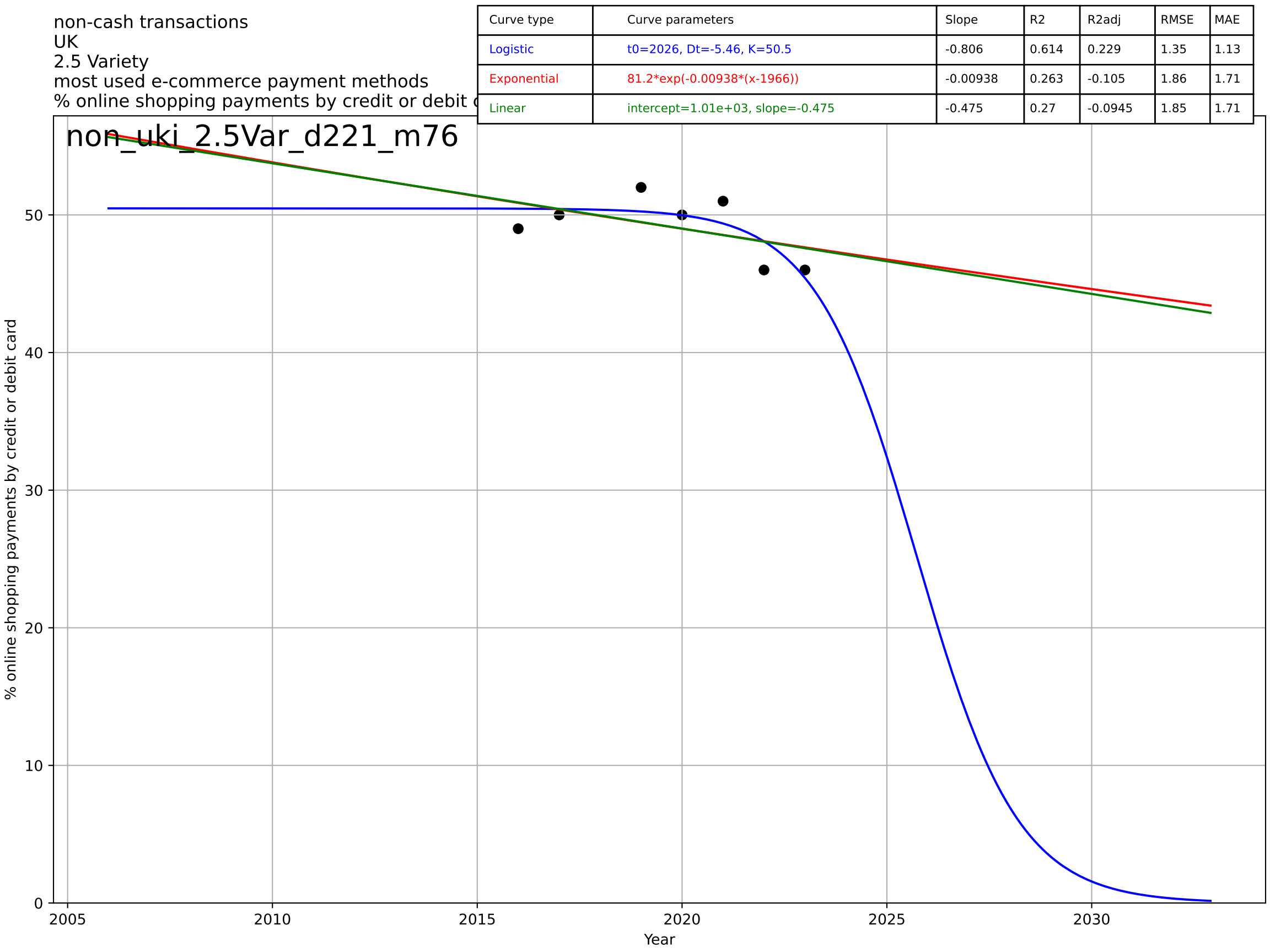
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-33.9, K=60.5$	-0.13	0.993	0.991	0.979	0.822
Exponential	$51*\exp(-0.0566*(x-2000))$	-0.0566	0.965	0.961	2.14	1.66
Linear	$\text{intercept}=3.65e+03, \text{slope}=-1.8$	-1.8	0.996	0.995	0.762	0.662

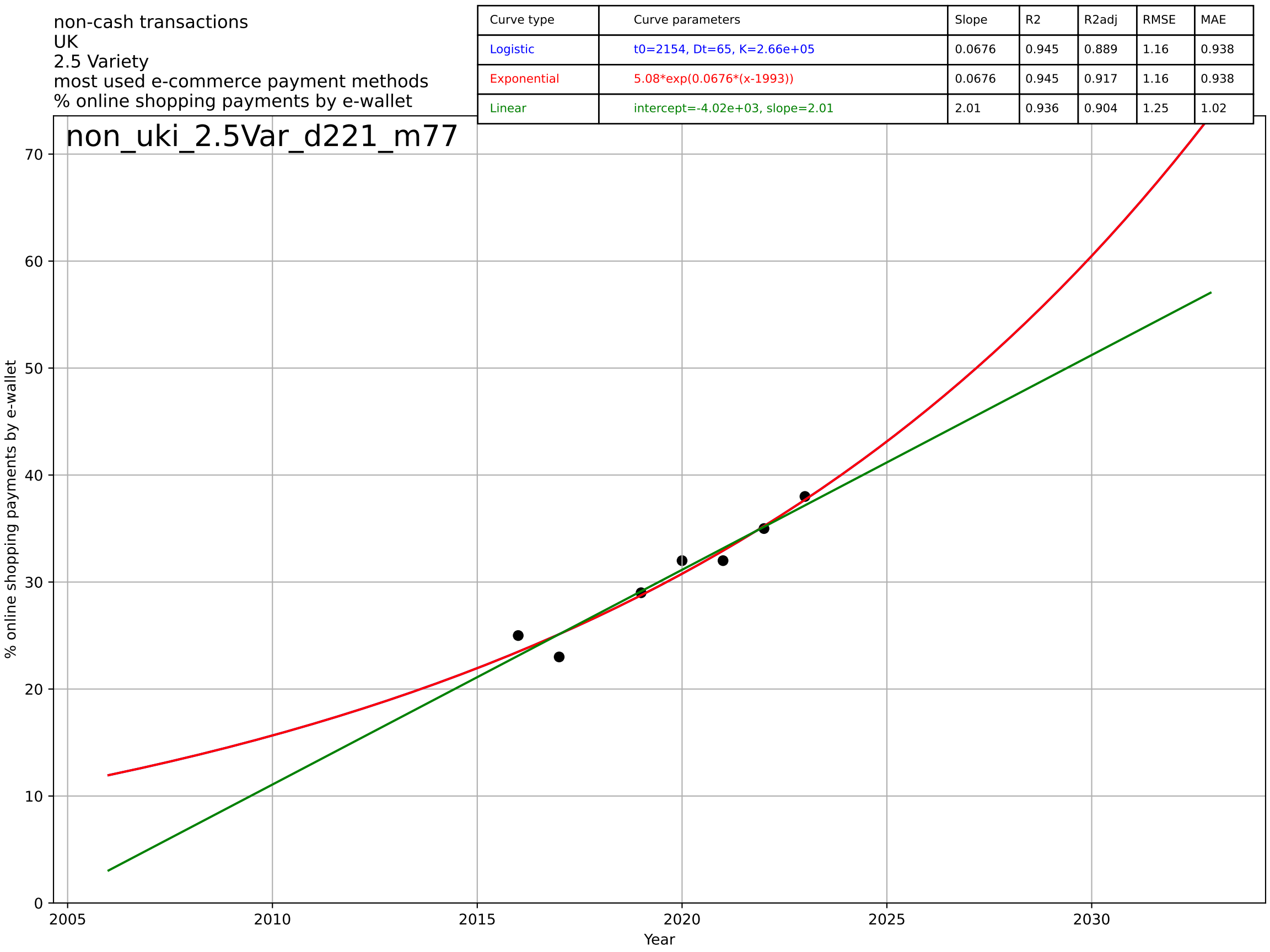


non-cash transactions
UK
1.1 Adoption over time
proportion of cash payments to all payment typ
% cash payments of total number of payments

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=-13.7, K=60.9$	-0.32	0.992	0.99	1.4	1.15
Exponential	$65.8 \cdot \exp(-0.0937 \cdot (x-2009))$	-0.0937	0.9	0.883	5.11	4.6
Linear	$\text{intercept}=7.44e+03, \text{slope}=-3.67$	-3.67	0.967	0.961	2.94	2.59

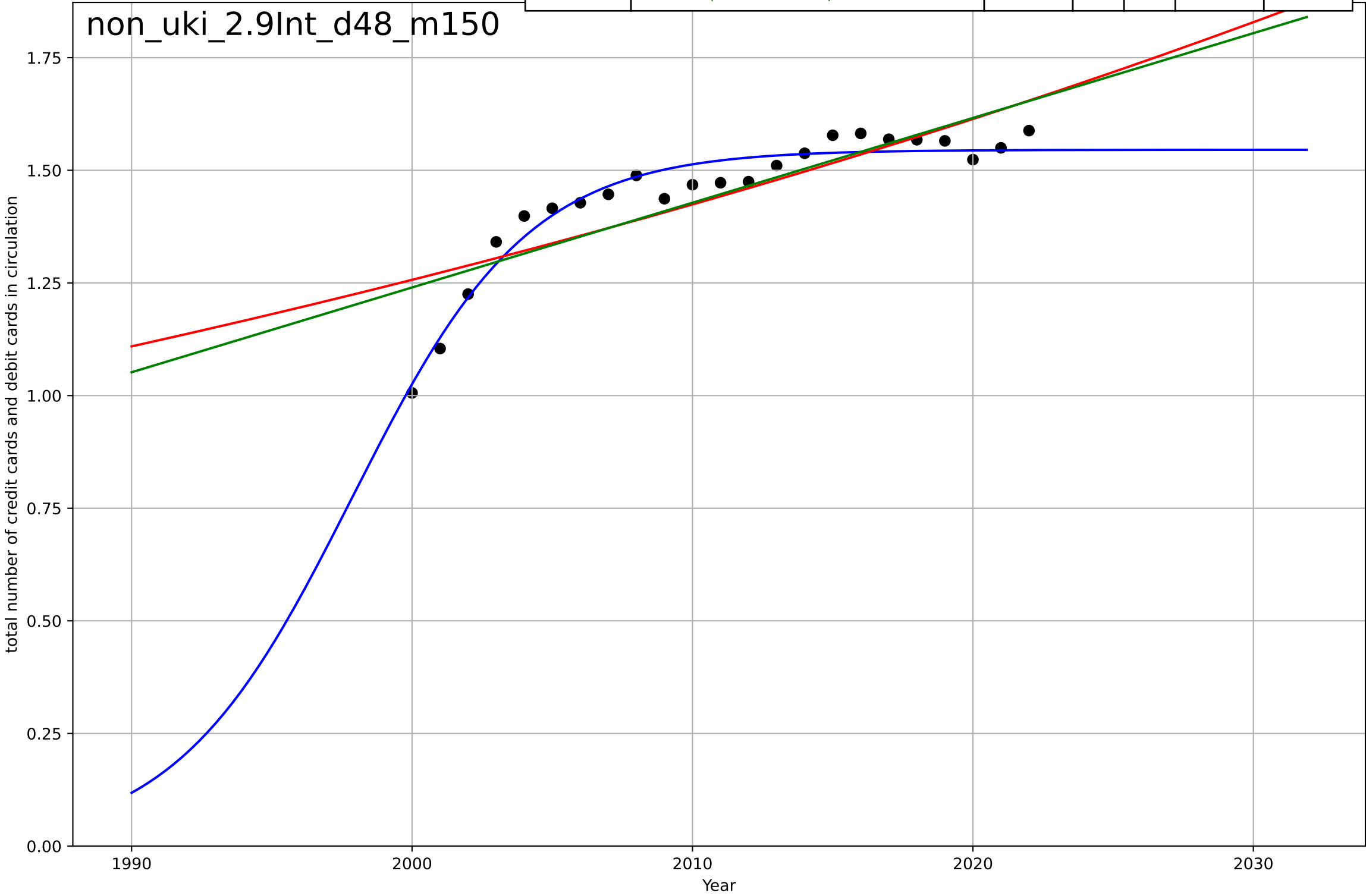






non-cash transactions
UK
2.9 Interdependence (with hardware)
Annual credit card and debit cards issued
total number of credit cards and debit cards in
1e8

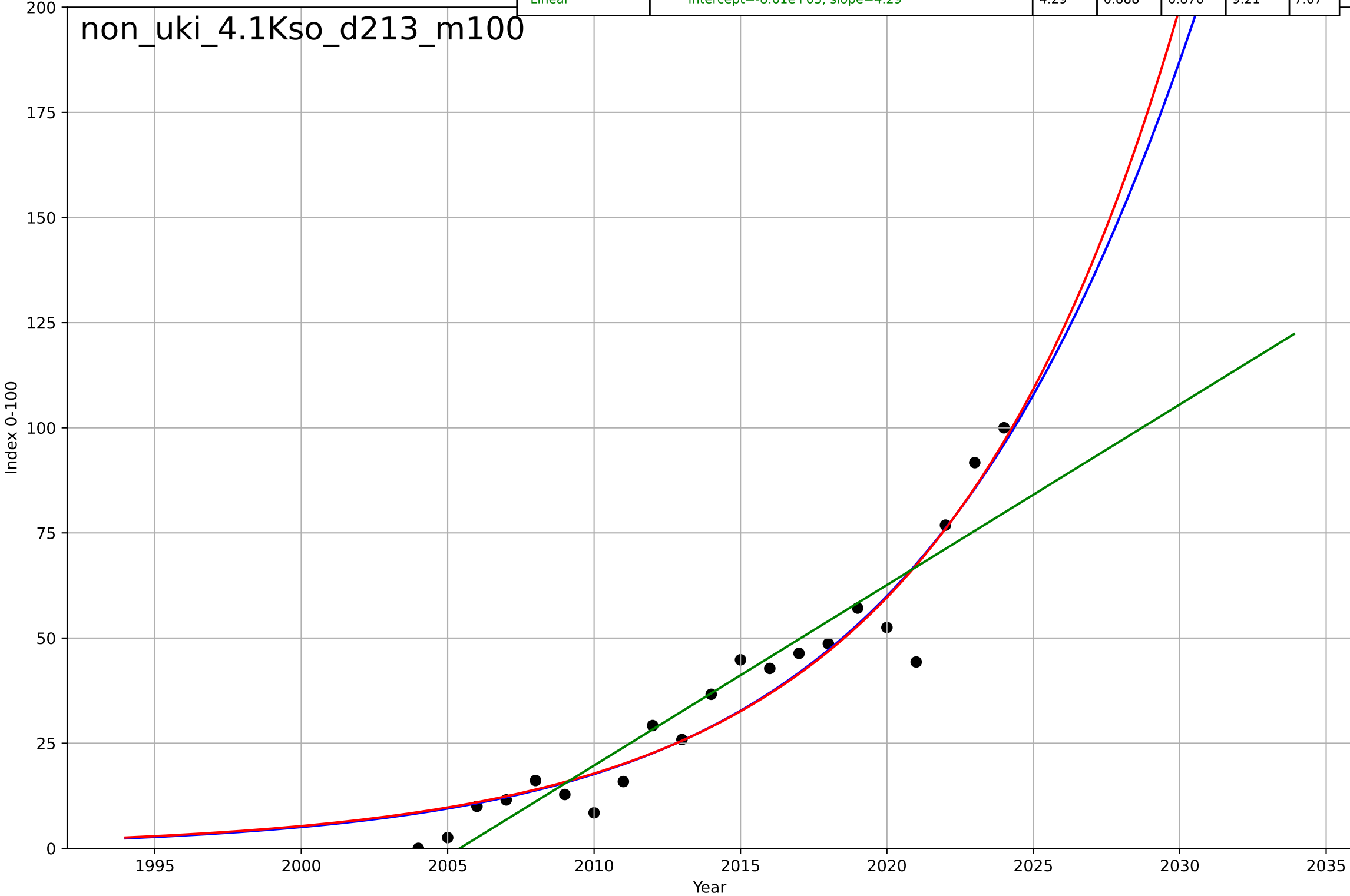
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1998, Dt=13.9, K=1.55e+08$	0.317	0.95	0.942	$3.34e+06$	$2.83e+06$
Exponential	$5.43 \cdot \exp(0.0125 \cdot (x-643))$	0.0125	0.679	0.647	$8.42e+06$	$6.57e+06$
Linear	$\text{intercept}=-3.64e+09, \text{slope}=1.88e+06$	$1.88e+06$	0.706	0.677	$8.05e+06$	$6.32e+06$



non-cash transactions
UK
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

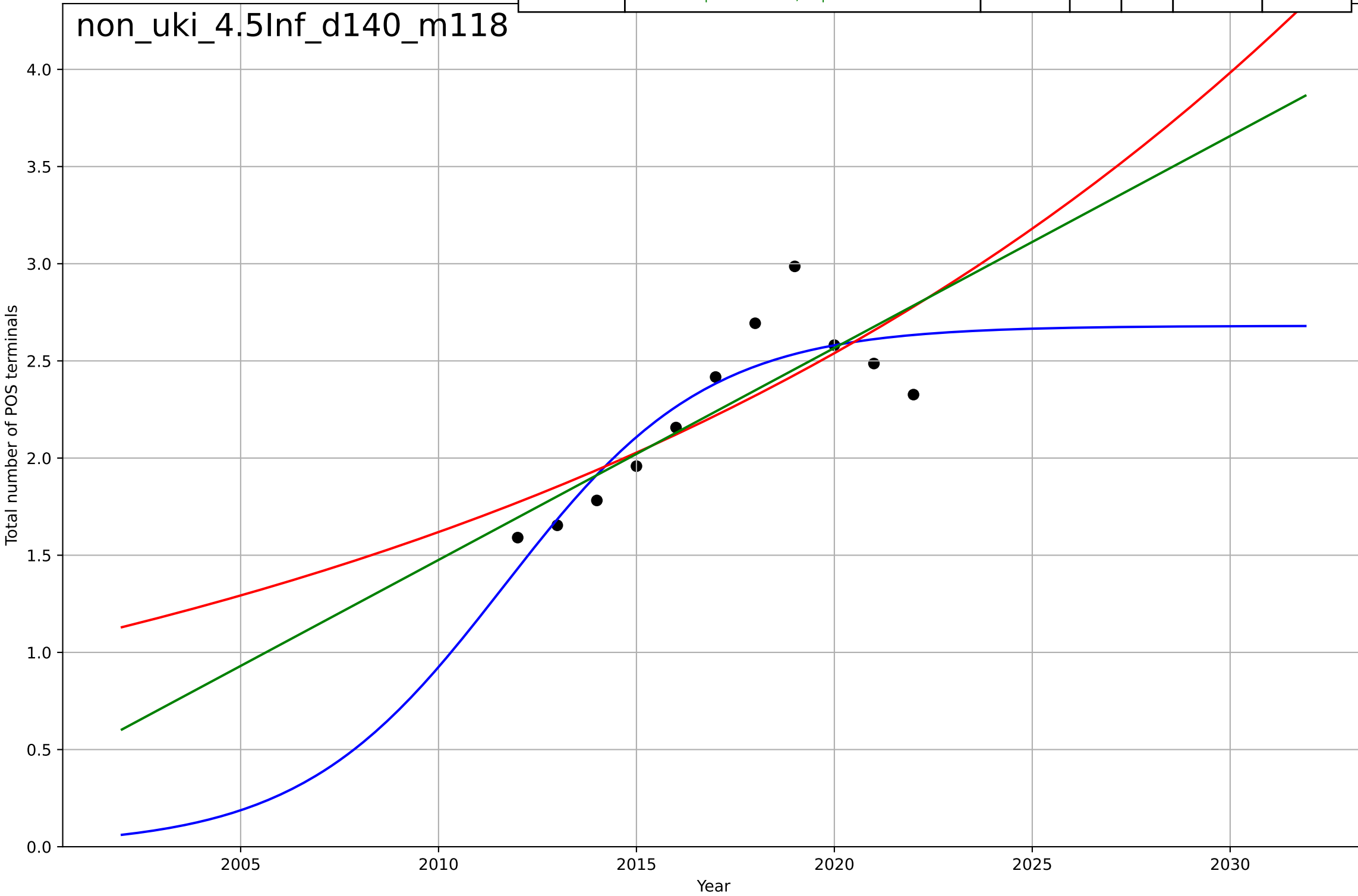
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2043, Dt=34.8, K=1.16e+03$	0.126	0.924	0.911	7.58	5.67
Exponential	$0.148 \cdot \exp(0.121 \cdot (x-1970))$	0.121	0.924	0.916	7.58	5.73
Linear	$\text{intercept}=-8.61e+03, \text{slope}=4.29$	4.29	0.888	0.876	9.21	7.07

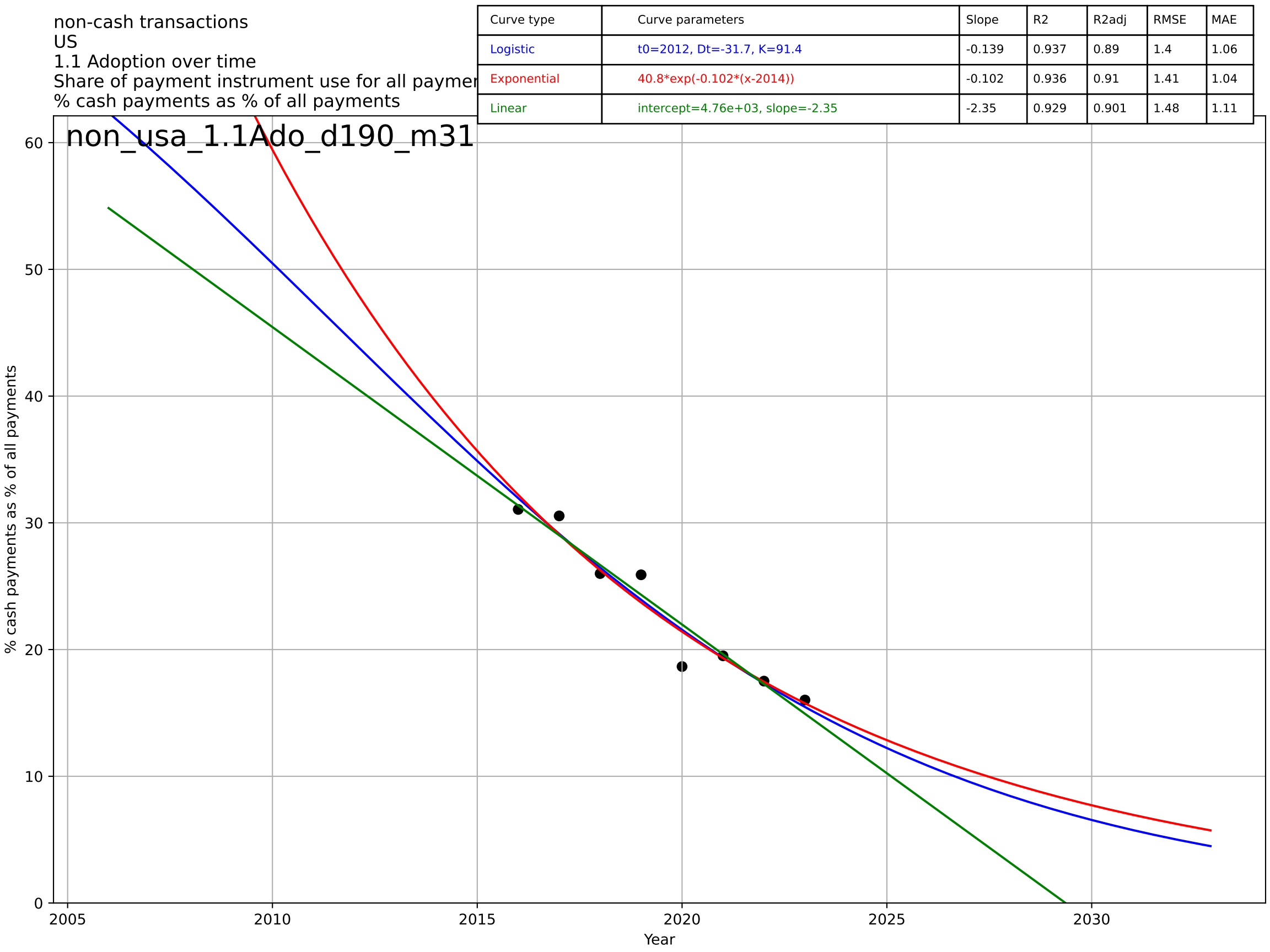
non_uki_4.1Kso_d213_m100



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

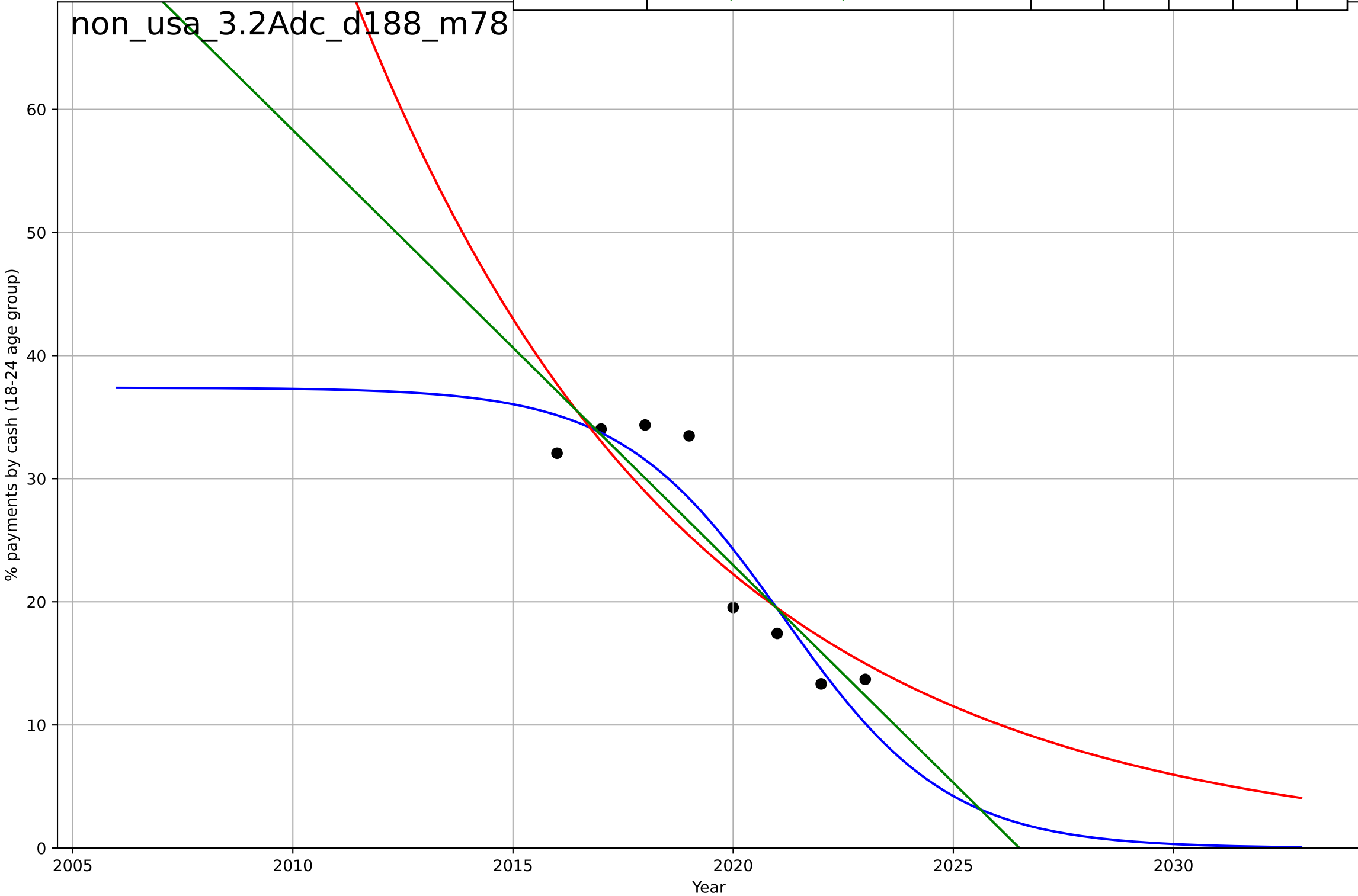
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=11.3, K=2.68e+06$	0.389	0.784	0.691	2e+05	1.56e+05
Exponential	$0.0511 \cdot \exp(0.045 \cdot (x-1626))$	0.045	0.594	0.492	2.74e+05	2.21e+05
Linear	$\text{intercept}=-2.18e+08, \text{slope}=1.09e+05$	1.09e+05	0.642	0.552	2.58e+05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

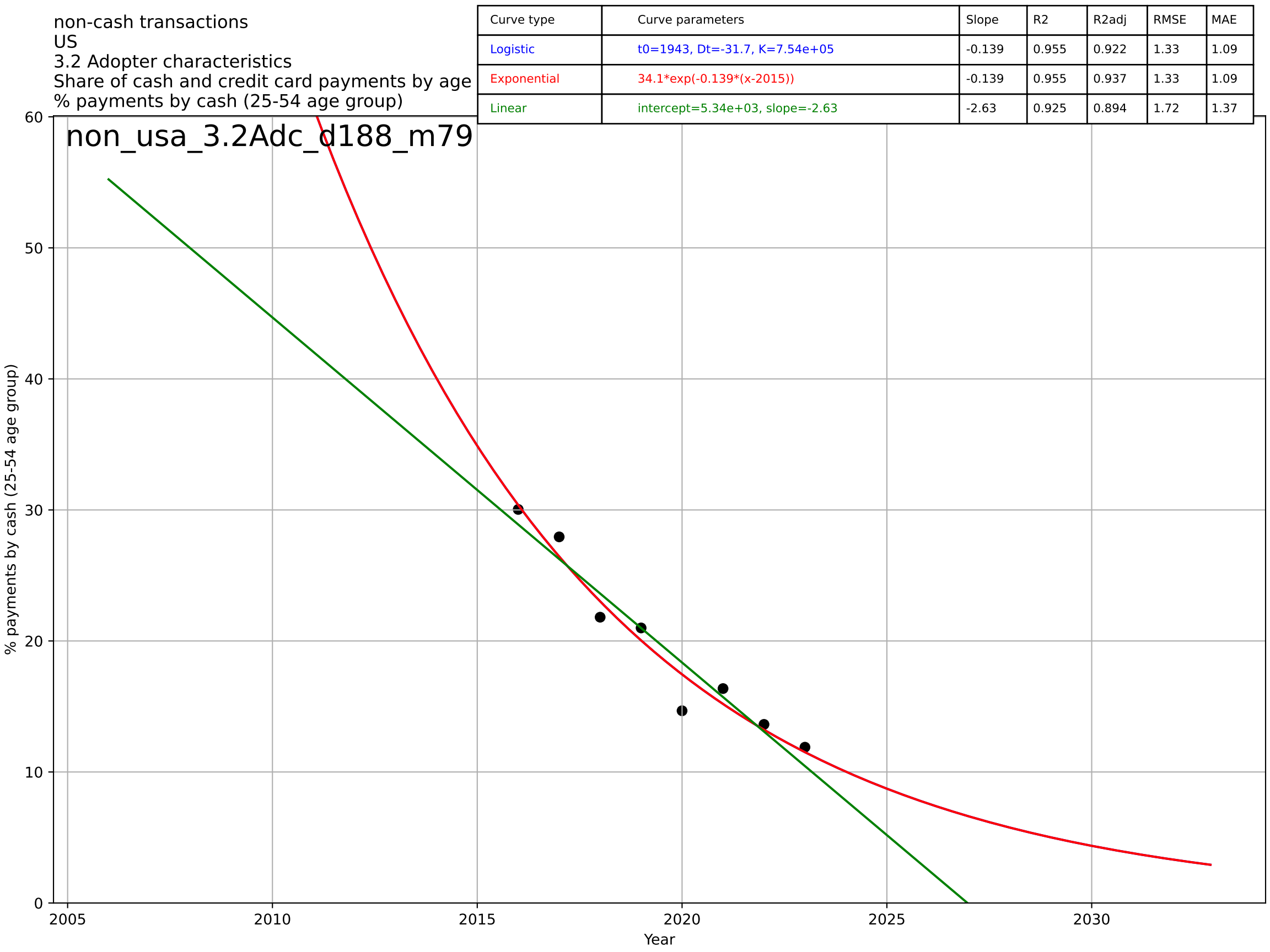




non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by age
% payments by cash (18-24 age group)

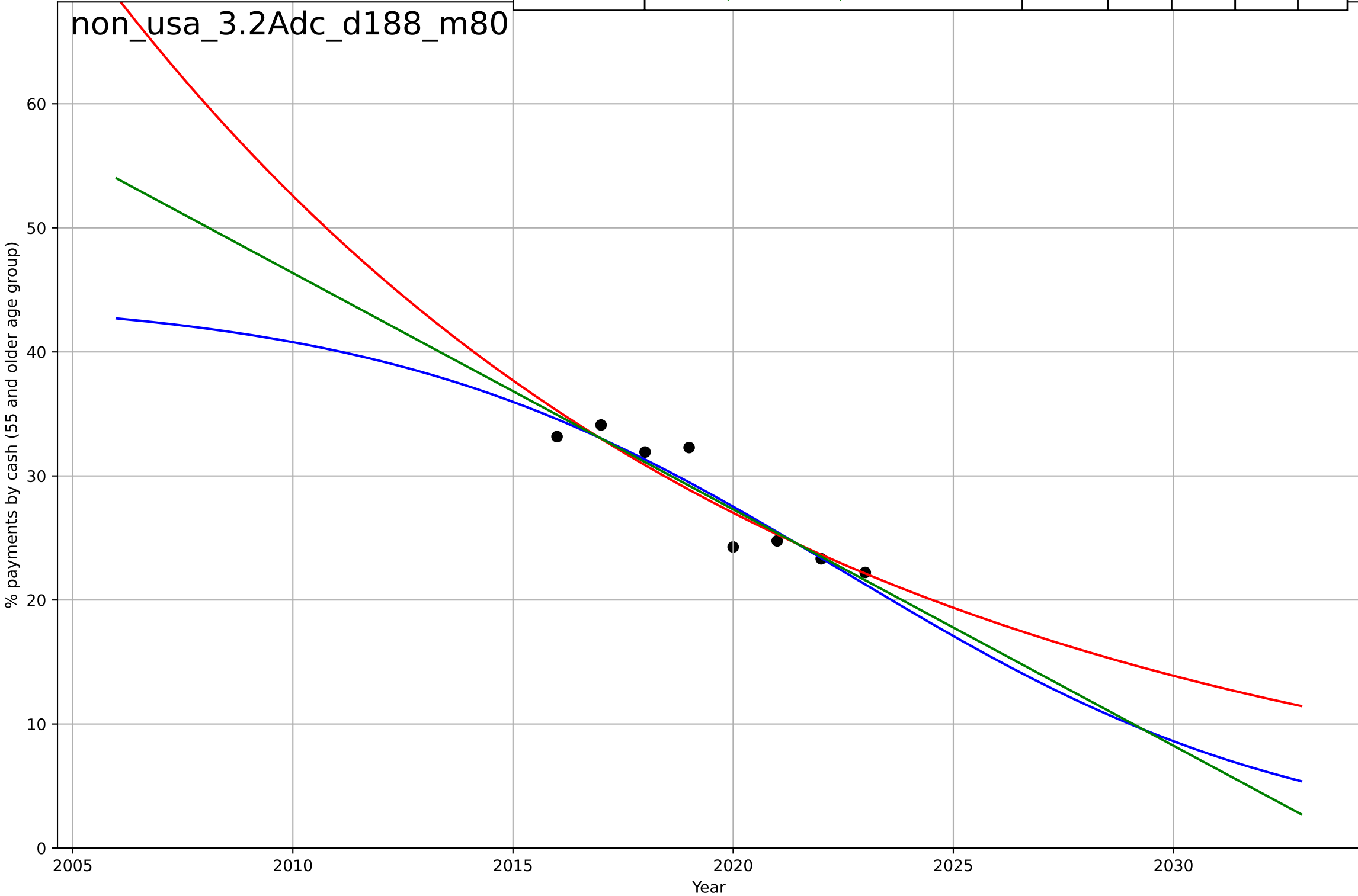
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=-8.21, K=37.4$	-0.535	0.869	0.771	3.24	2.85
Exponential	$44.8 \cdot \exp(-0.132 \cdot (x-2015))$	-0.132	0.759	0.662	4.4	3.74
Linear	$\text{intercept}=7.16e+03, \text{slope}=-3.53$	-3.53	0.817	0.744	3.83	3.27

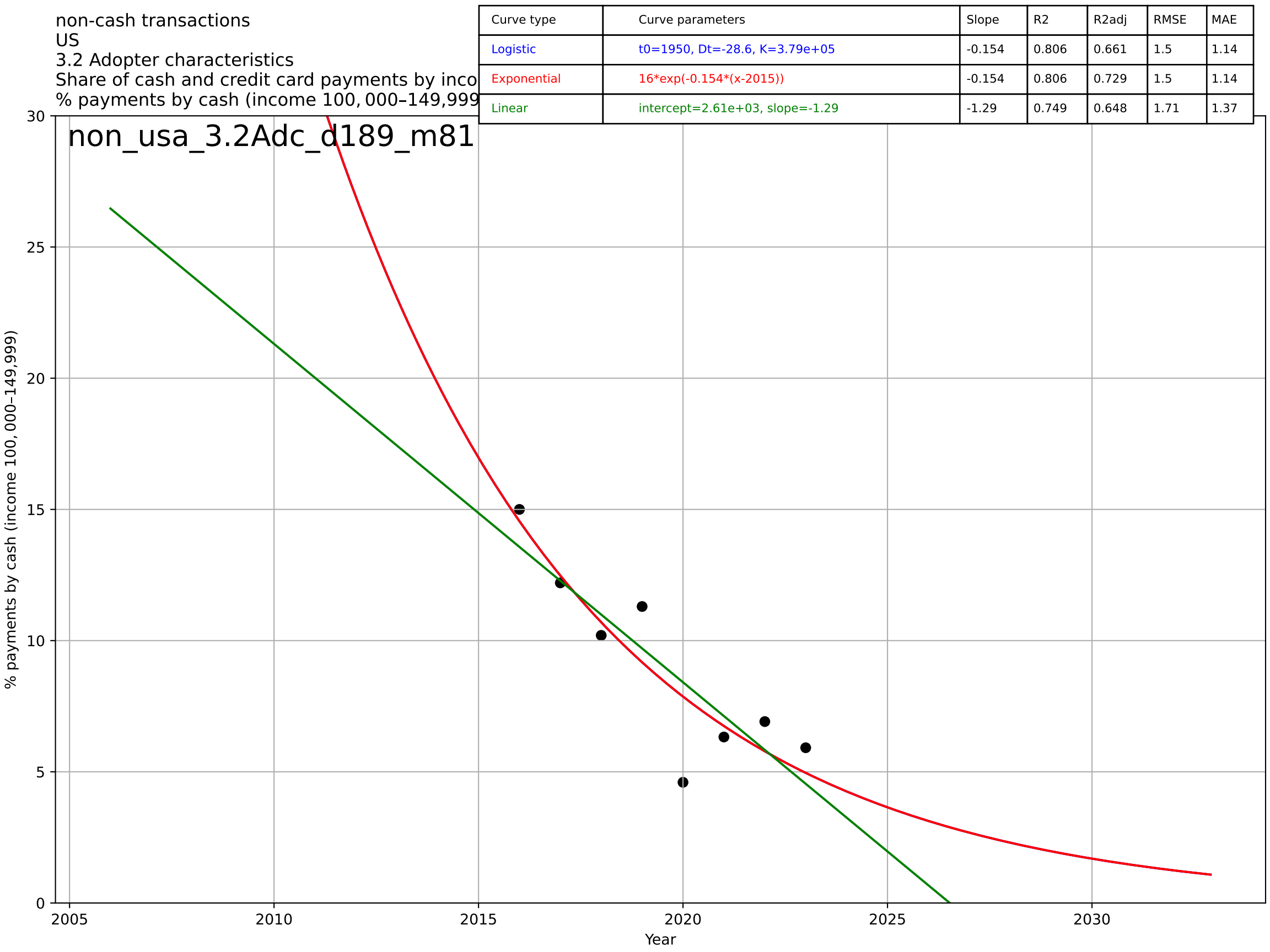




non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by age
% payments by cash (55 and older age group)

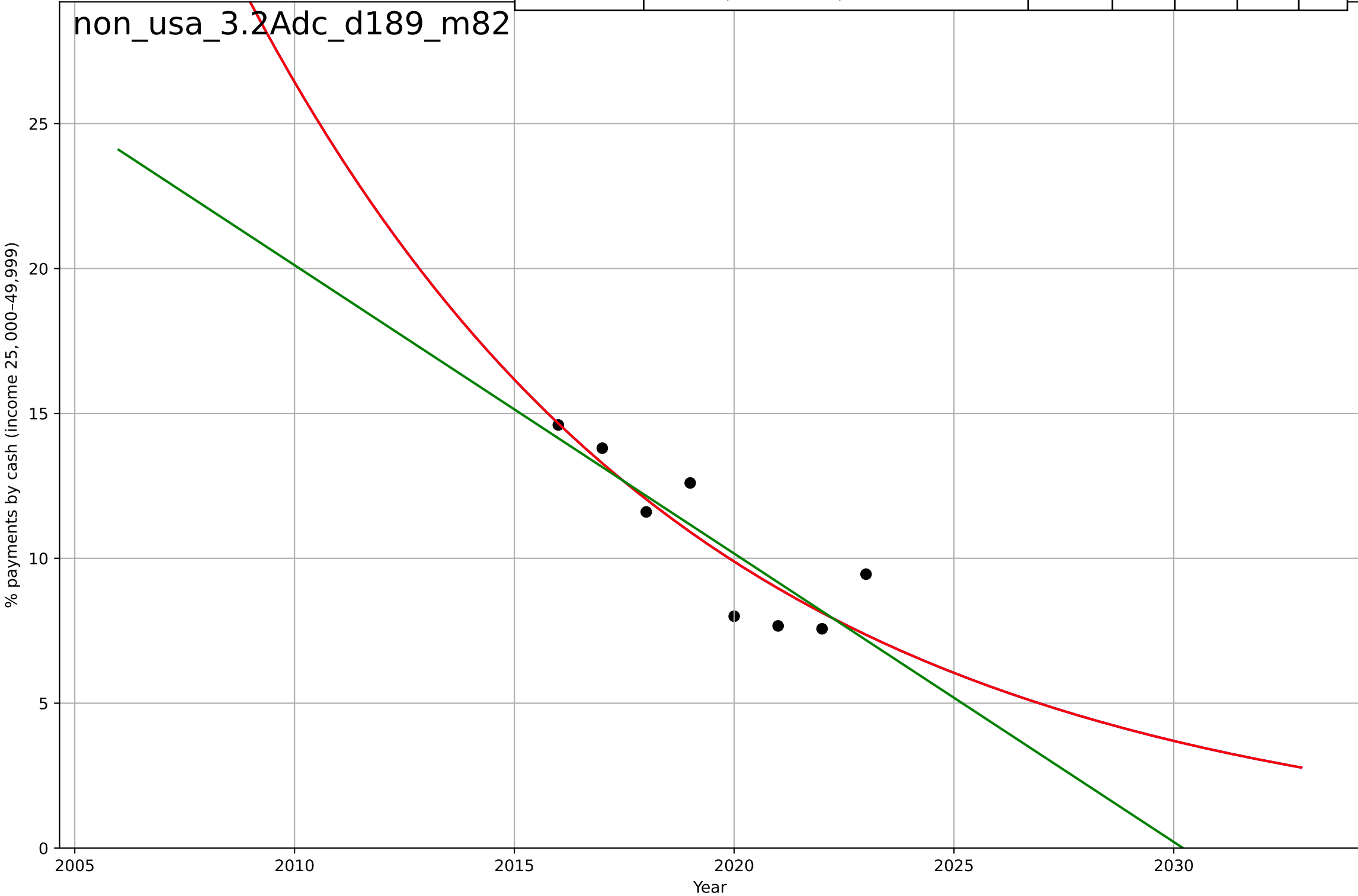
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=-23, K=44.5$	-0.191	0.867	0.768	1.71	1.36
Exponential	$48.8 \cdot \exp(-0.0666 \cdot (x-2011))$	-0.0666	0.851	0.792	1.81	1.42
Linear	$\text{intercept}=3.88e+03, \text{slope}=-1.91$	-1.91	0.862	0.807	1.75	1.4





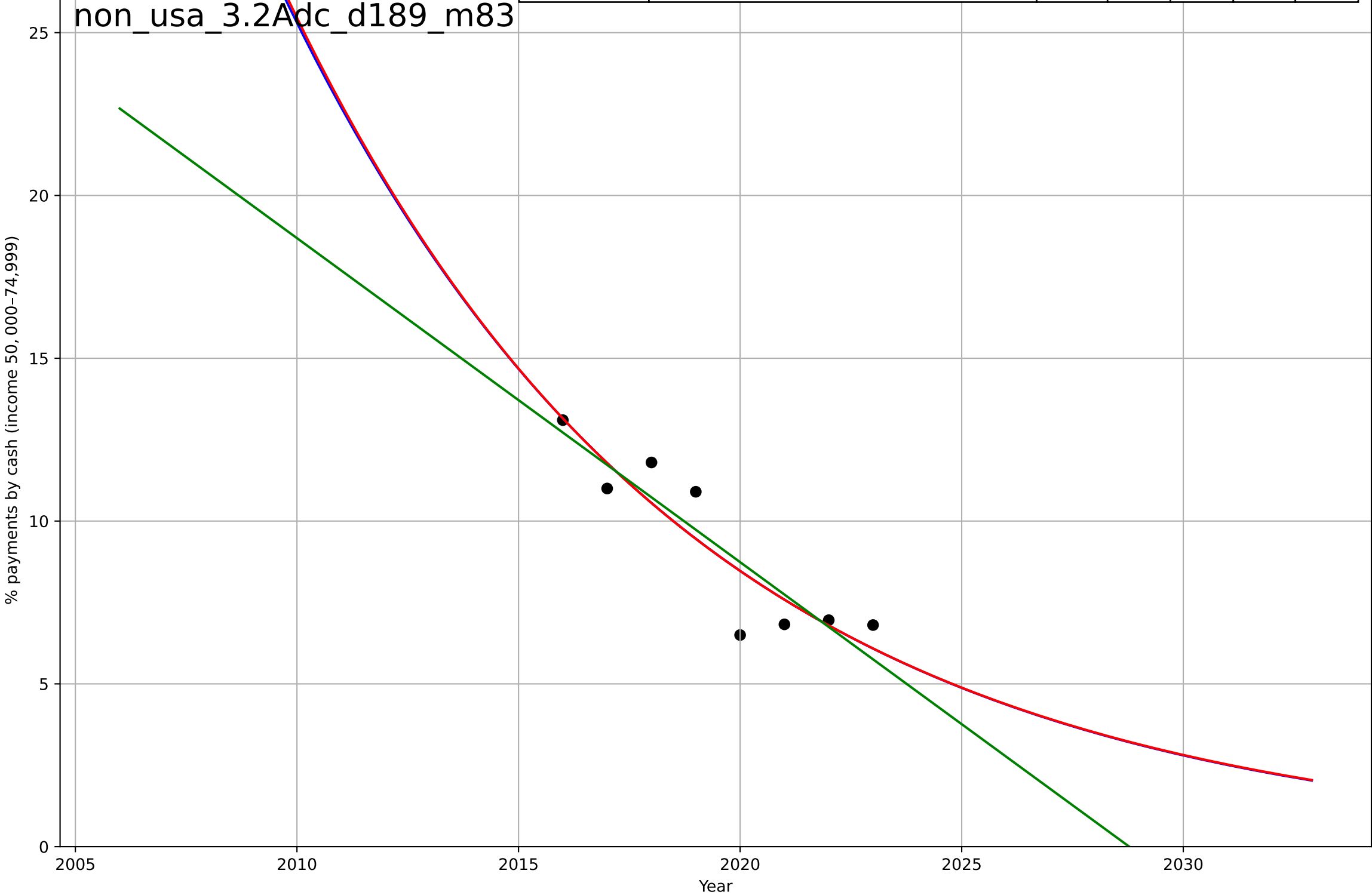
non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by income
% payments by cash (income 25,000-49,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1916, Dt=-44.7, K=2.78e+05$	-0.0984	0.768	0.594	1.29	1.07
Exponential	$14.5*\exp(-0.0984*(x-2016))$	-0.0984	0.768	0.675	1.29	1.07
Linear	$\text{intercept}=2.02e+03, \text{slope}=-0.995$	-0.995	0.729	0.62	1.39	1.21



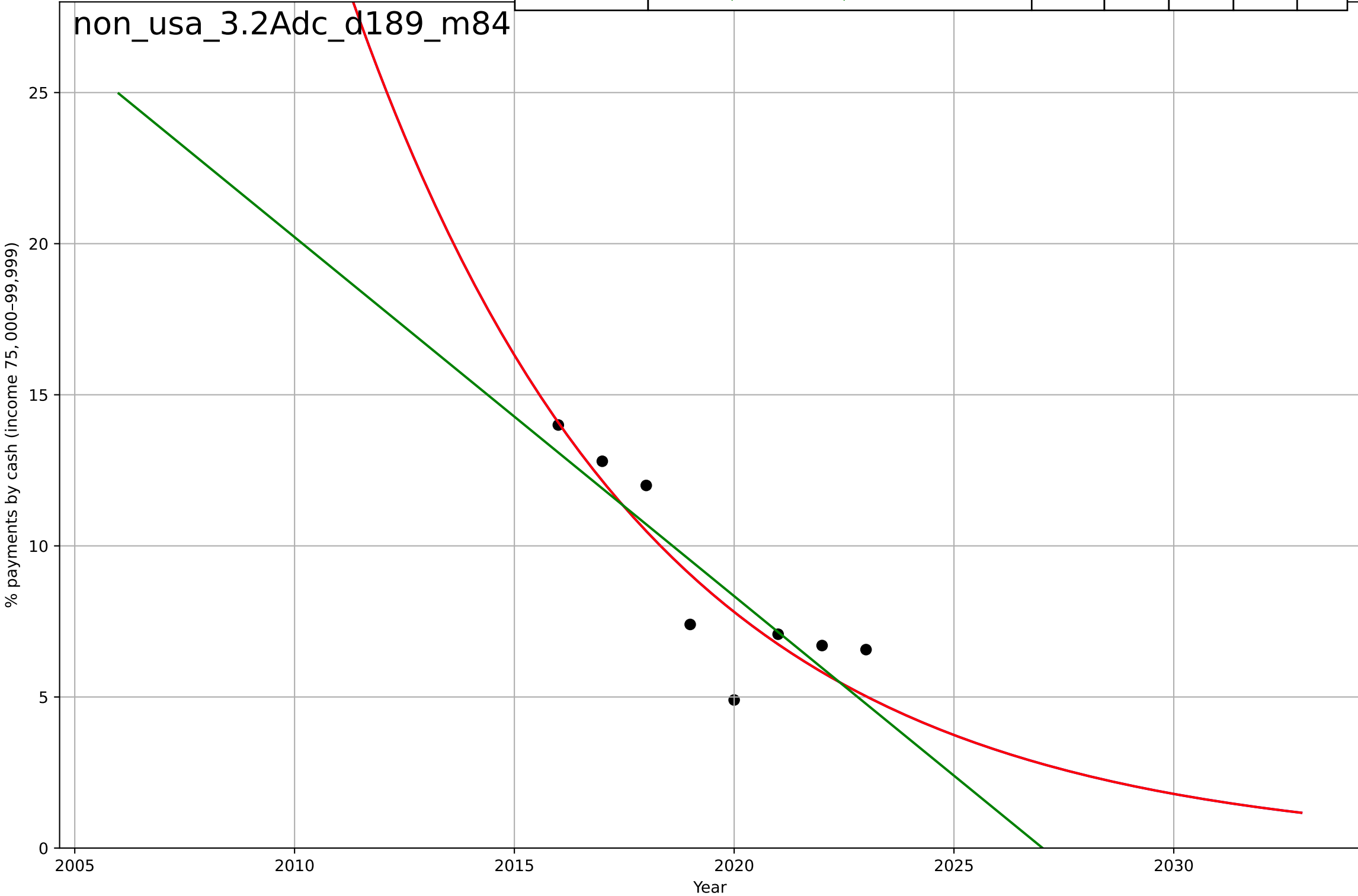
non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by income
% payments by cash (income 50,000-74,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1977, D_t=-39.5, K=1.02e+03$	-0.111	0.821	0.687	1.08	0.892
Exponential	$14.8 * \exp(-0.11 * (x-2015))$	-0.11	0.821	0.75	1.08	0.892
Linear	$\text{intercept}=2.02e+03, \text{slope}=-0.995$	-0.995	0.803	0.725	1.13	0.97



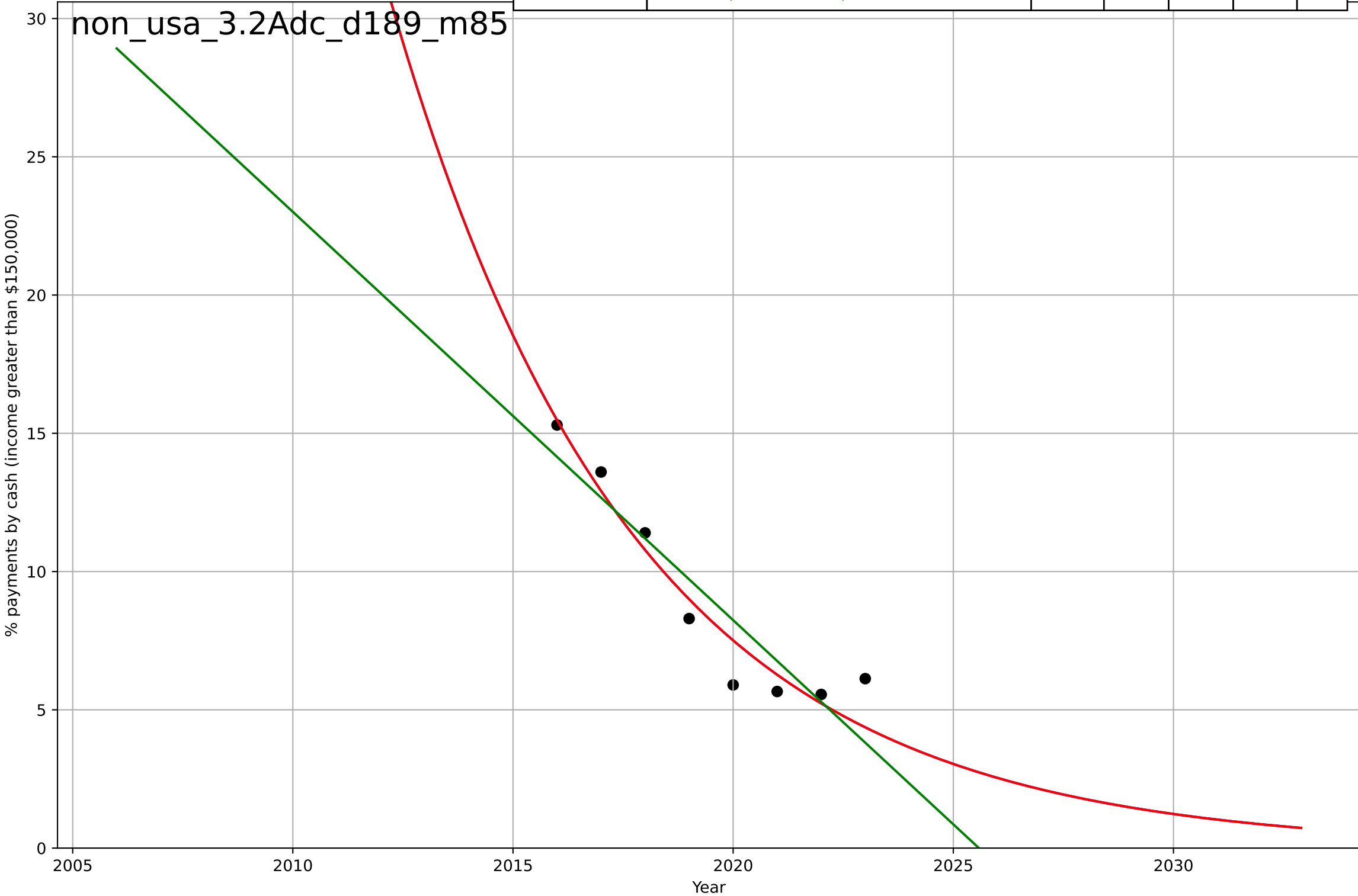
non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by income
% payments by cash (income 75,000-99,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1945, D_t=-29.8, K=5.04e+05$	-0.147	0.792	0.636	1.47	1.2
Exponential	$15.4 \cdot \exp(-0.147 \cdot (x-2015))$	-0.147	0.792	0.709	1.47	1.2
Linear	$\text{intercept}=2.41e+03, \text{slope}=-1.19$	-1.19	0.717	0.604	1.71	1.41



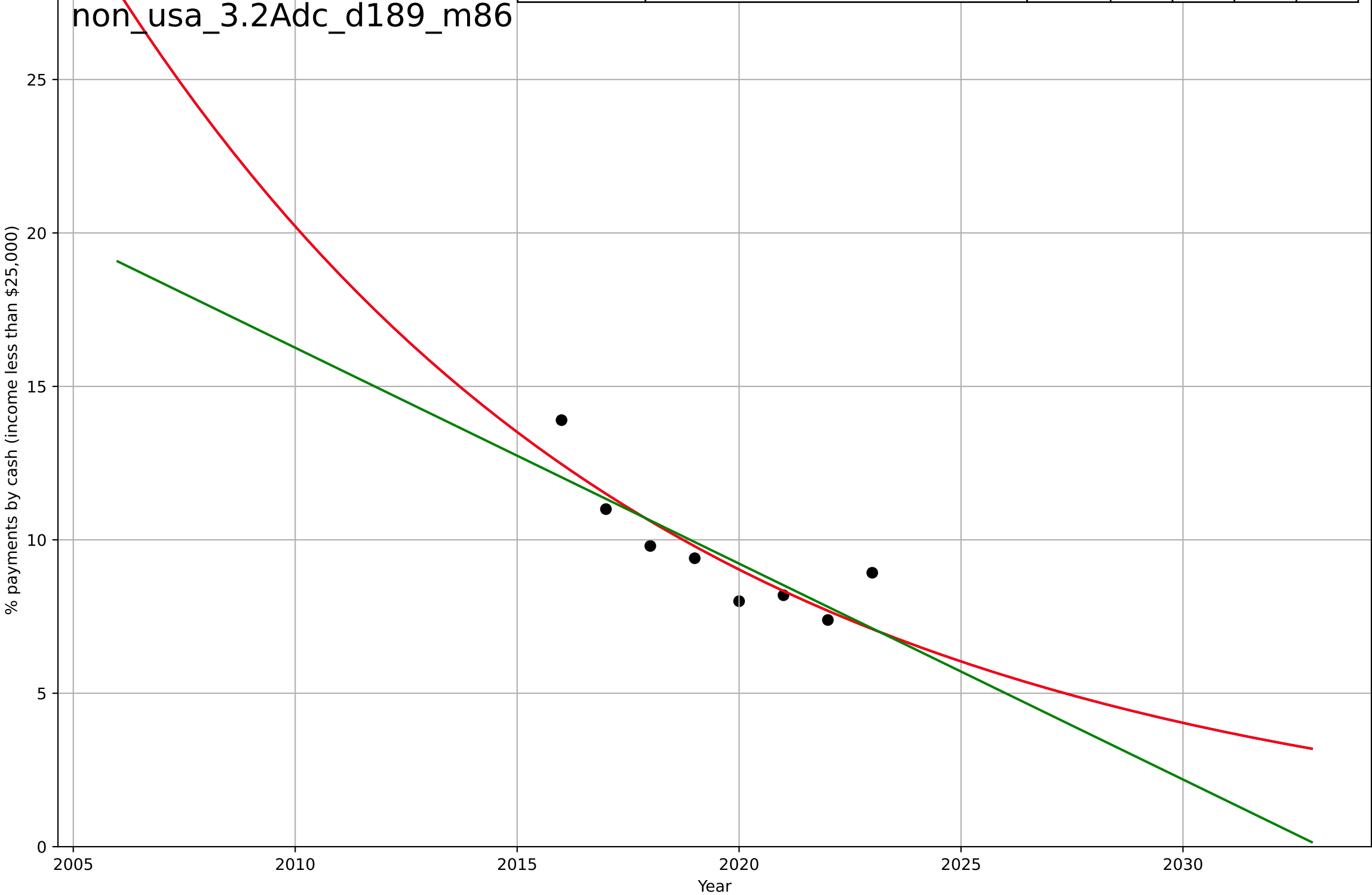
non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by income
% payments by cash (income greater than \$150,000)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1955, D_t=-24.3, K=9.9e+05$	-0.181	0.93	0.878	0.97	0.81
Exponential	$11.5 \cdot \exp(-0.181 \cdot (x-2018))$	-0.181	0.93	0.902	0.97	0.81
Linear	$\text{intercept}=2.99e+03, \text{slope}=-1.48$	-1.48	0.848	0.788	1.43	1.22



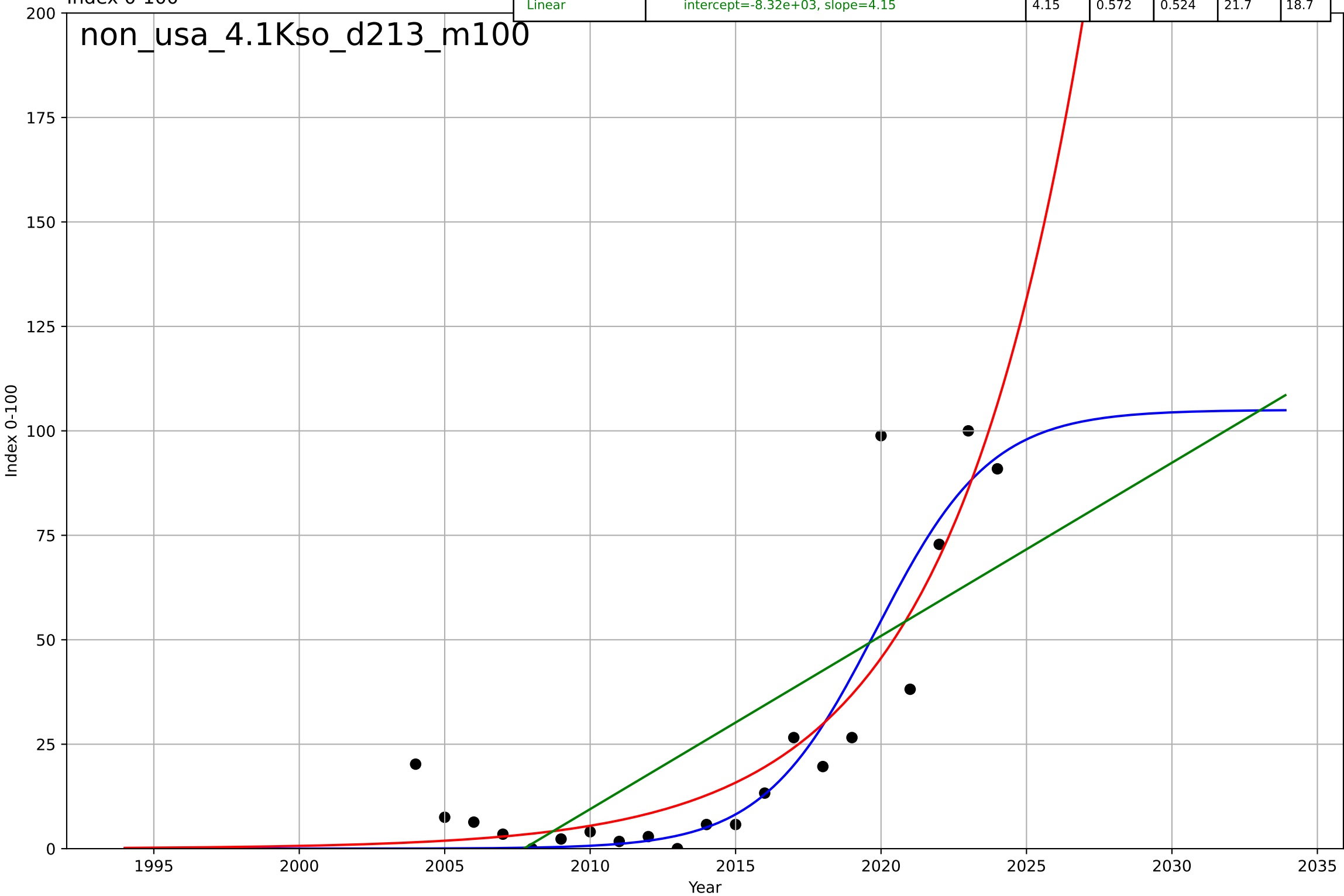
non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by income
% payments by cash (income less than \$25,000)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1881, Dt=-54.5, K=6.42e+05$	-0.0806	0.748	0.559	0.978	0.804
Exponential	$11.9 \cdot \exp(-0.0806 \cdot (x-2017))$	-0.0806	0.748	0.648	0.978	0.804
Linear	$\text{intercept}=1.43e+03, \text{slope}=-0.703$	-0.703	0.683	0.557	1.1	0.919



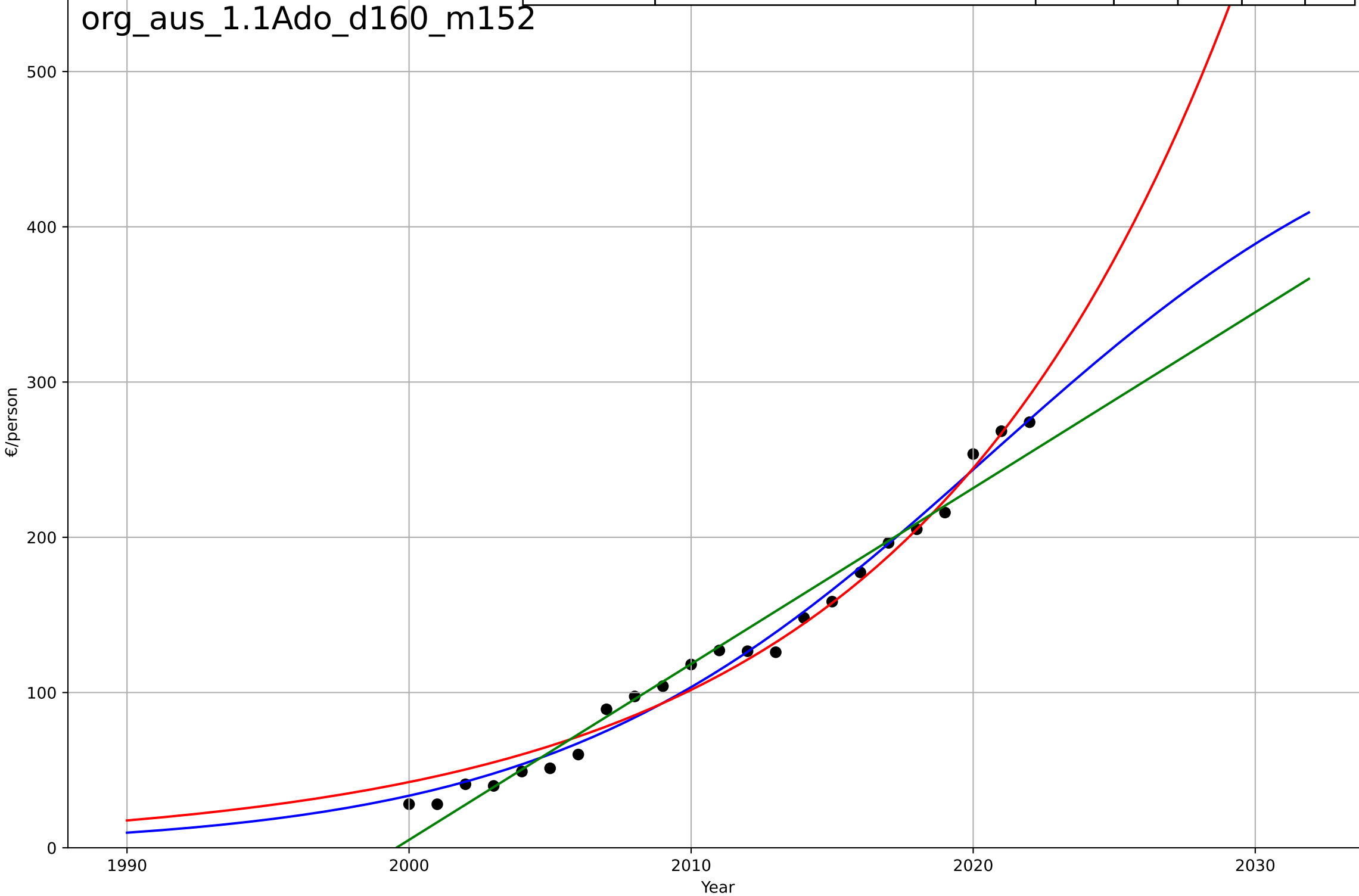
non-cash transactions
US
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=8.62, K=105$	0.51	0.83	0.8	13.7	8.43
Exponential	$0.0789 \cdot \exp(0.212 \cdot (x-1990))$	0.212	0.801	0.779	14.8	9.86
Linear	$\text{intercept}=-8.32e+03, \text{slope}=4.15$	4.15	0.572	0.524	21.7	18.7



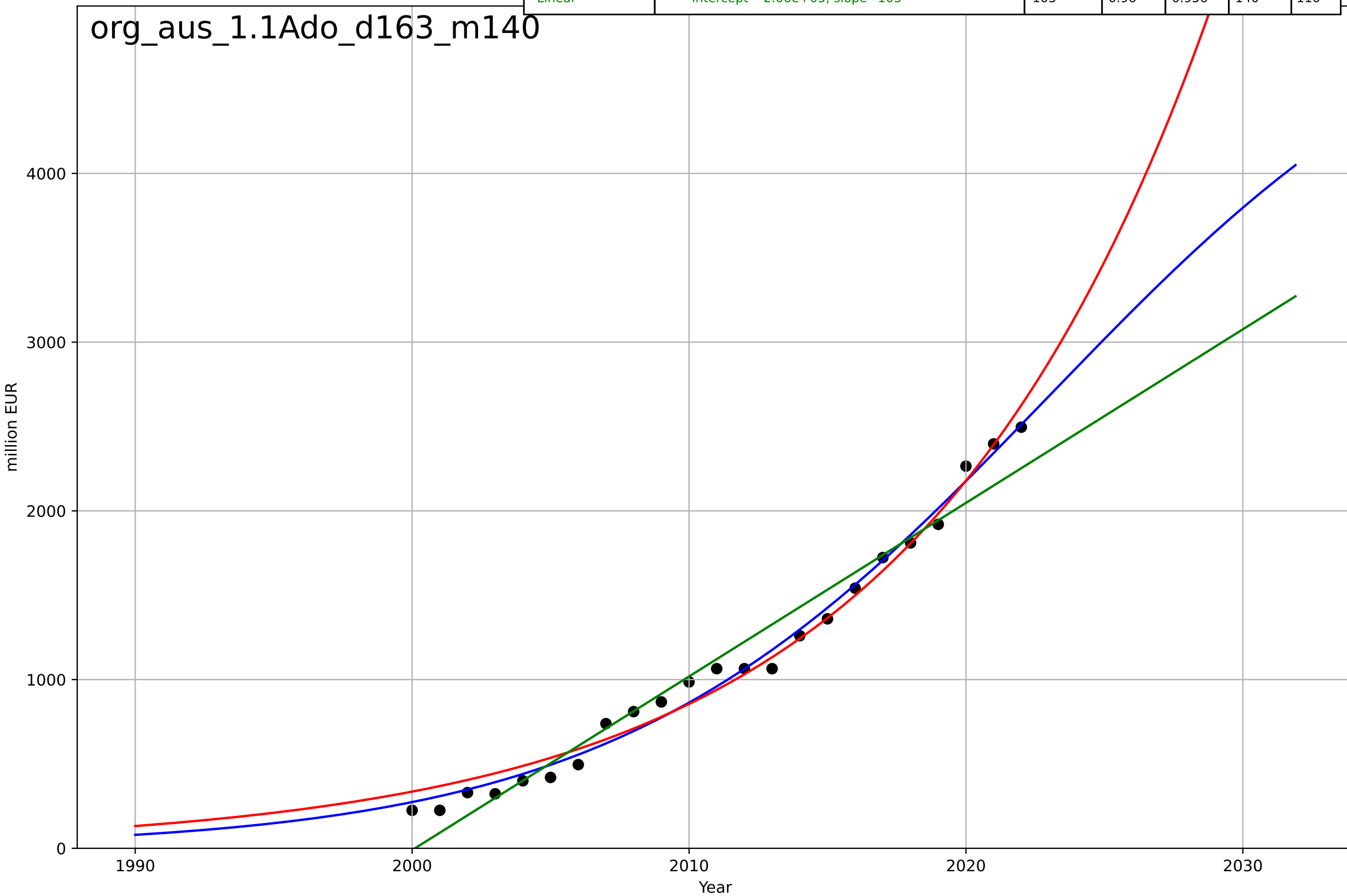
organic food consumption
Austria
1.1 Adoption over time
Organic per capita consumption [€/person]
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=34.1, K=504$	0.129	0.986	0.984	8.89	7.75
Exponential	$0.0631 \cdot \exp(0.0877 \cdot (x-1926))$	0.0877	0.979	0.977	11.1	9.84
Linear	$\text{intercept}=-2.27e+04, \text{slope}=11.3$	11.3	0.969	0.965	13.5	10.6



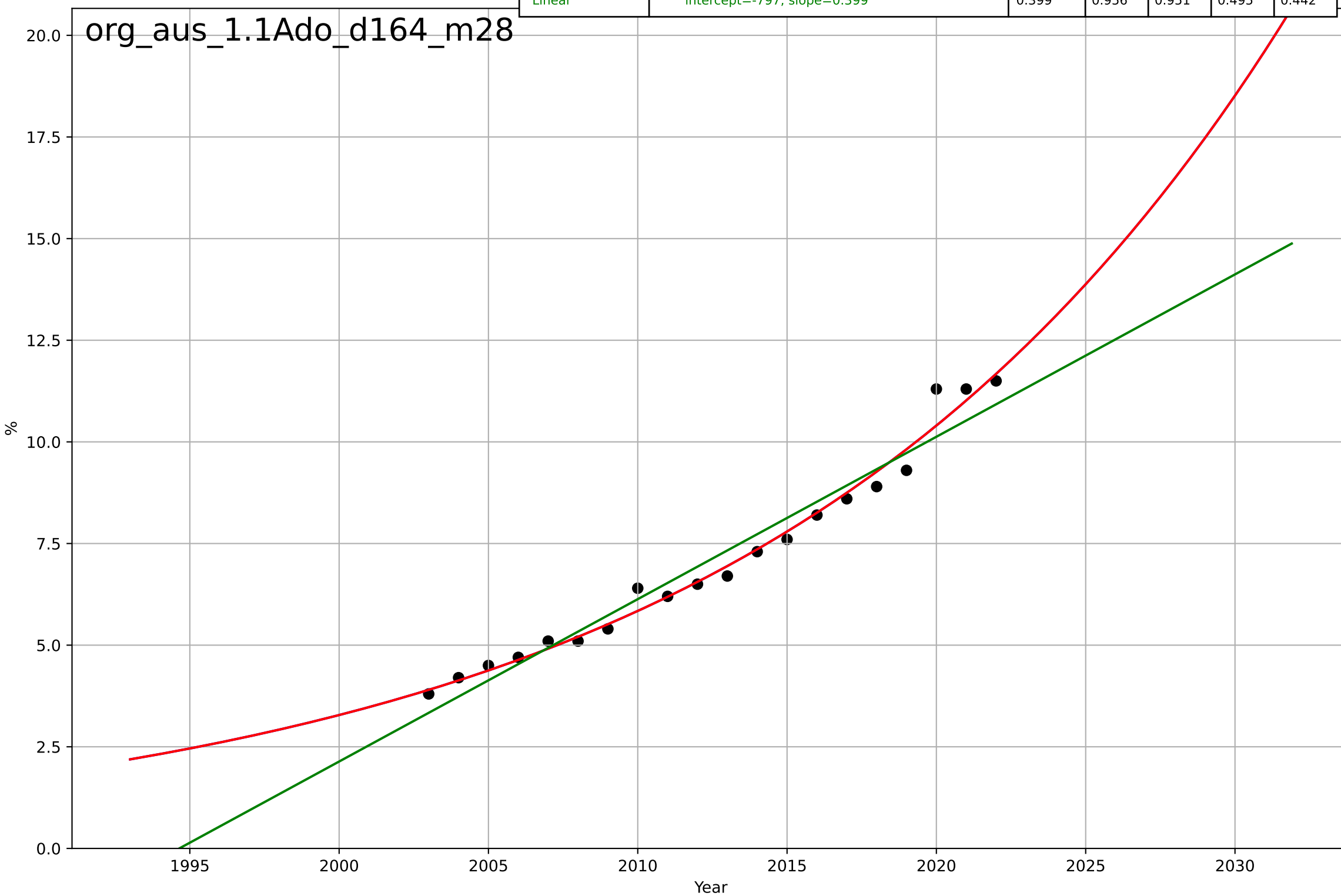
organic food consumption
Austria
1.1 Adoption over time
Organic retail sales market size [million]
million EUR

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=34.6, K=5.35e+03$	0.127	0.989	0.987	74.6	65.2
Exponential	$0.00346 \cdot \exp(0.0935 \cdot (x-1877))$	0.0935	0.983	0.982	89.7	79.1
Linear	$\text{intercept}=-2.06e+05, \text{slope}=103$	103	0.96	0.956	140	110



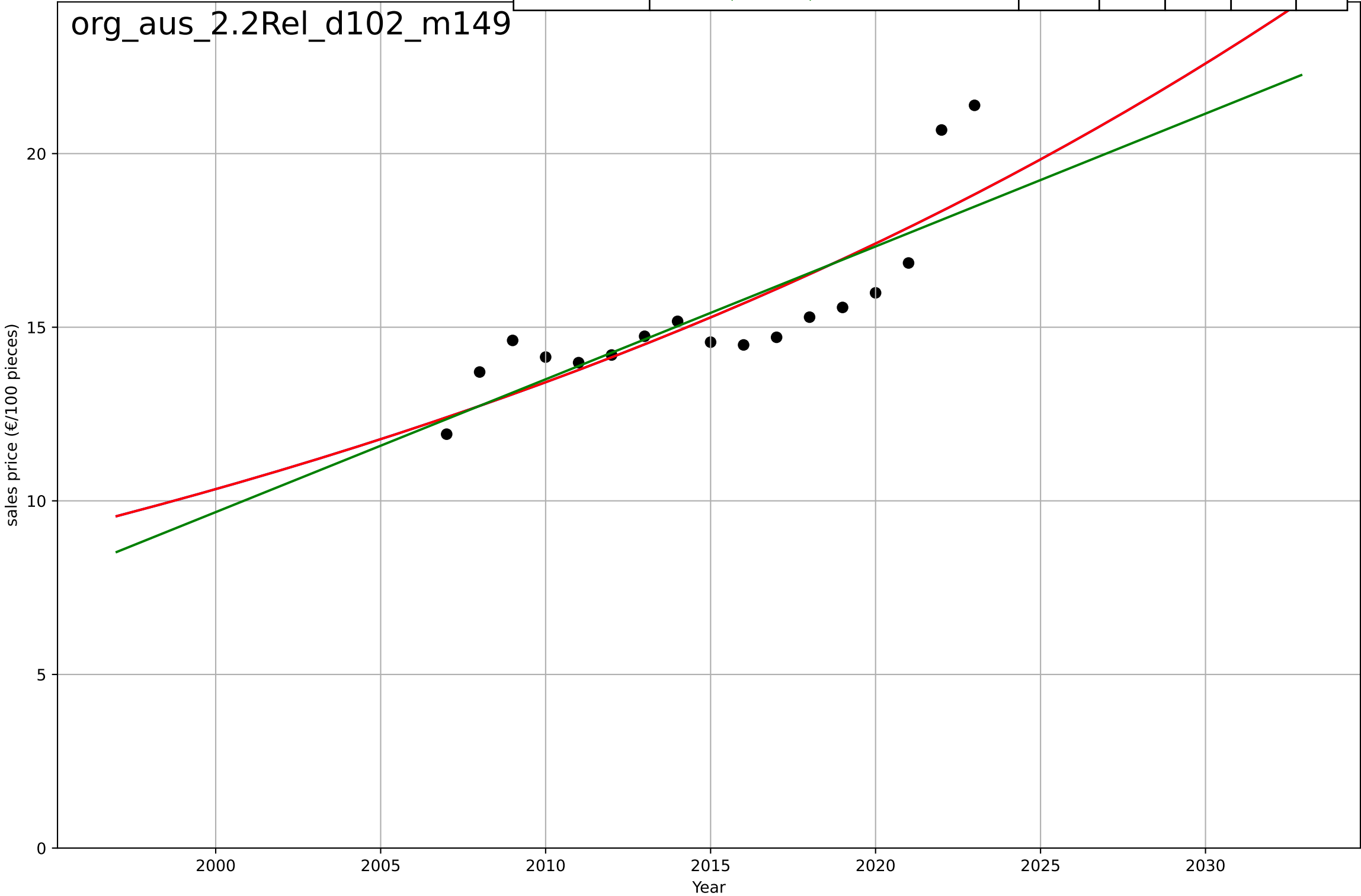
organic food consumption
Austria
1.1 Adoption over time
Organic retail sales share [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2207, Dt=76.2, K=4.95e+05$	0.0577	0.983	0.98	0.305	0.216
Exponential	$9.29 \cdot \exp(0.0577 \cdot (x-2018))$	0.0577	0.983	0.981	0.305	0.216
Linear	$\text{intercept}=-797, \text{slope}=0.399$	0.399	0.956	0.951	0.495	0.442



organic food consumption
Austria
2.2 Relative Advantage (Profitability)
Free range EGGS price
sales price (€/100 pieces)

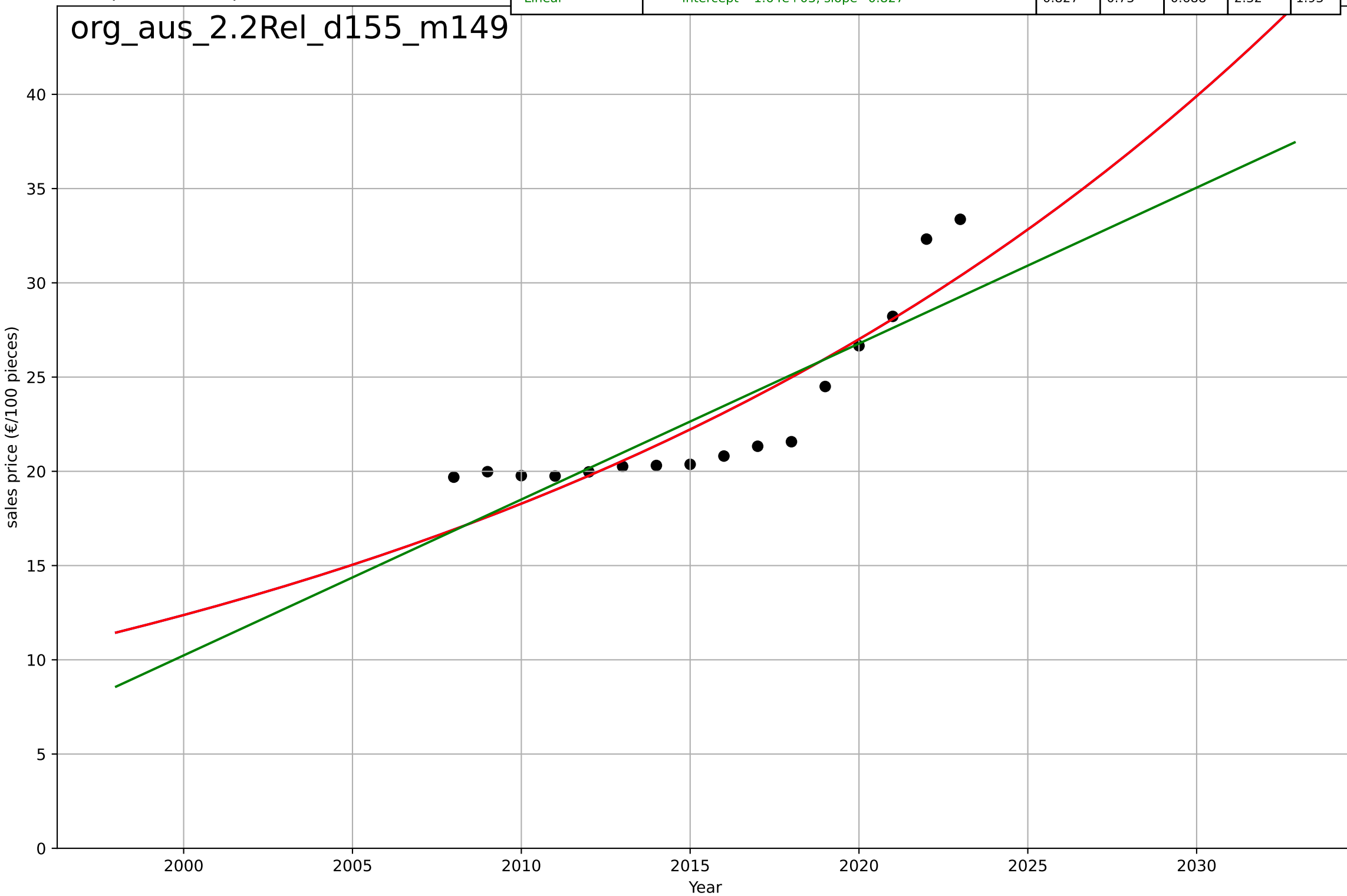
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2402, Dt=169, K=3.64e+05$	0.0261	0.701	0.632	1.25	1.05
Exponential	$5.62 \cdot \exp(0.0261 \cdot (x-1977))$	0.0261	0.701	0.658	1.25	1.05
Linear	$\text{intercept}=-755, \text{slope}=0.383$	0.383	0.668	0.621	1.32	1.05



organic food consumption
Austria
2.2 Relative Advantage (Profitability)
Organic EGGS price
sales price (€/100 pieces)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2301, Dt=113, K=1.56e+06$	0.039	0.792	0.741	2.03	1.71
Exponential	$2.96 \cdot \exp(0.039 \cdot (x-1963))$	0.039	0.792	0.76	2.03	1.71
Linear	$\text{intercept}=-1.64e+03, \text{slope}=0.827$	0.827	0.73	0.688	2.32	1.93

org_aus_2.2Rel_d155_m149



organic food consumption

Austria

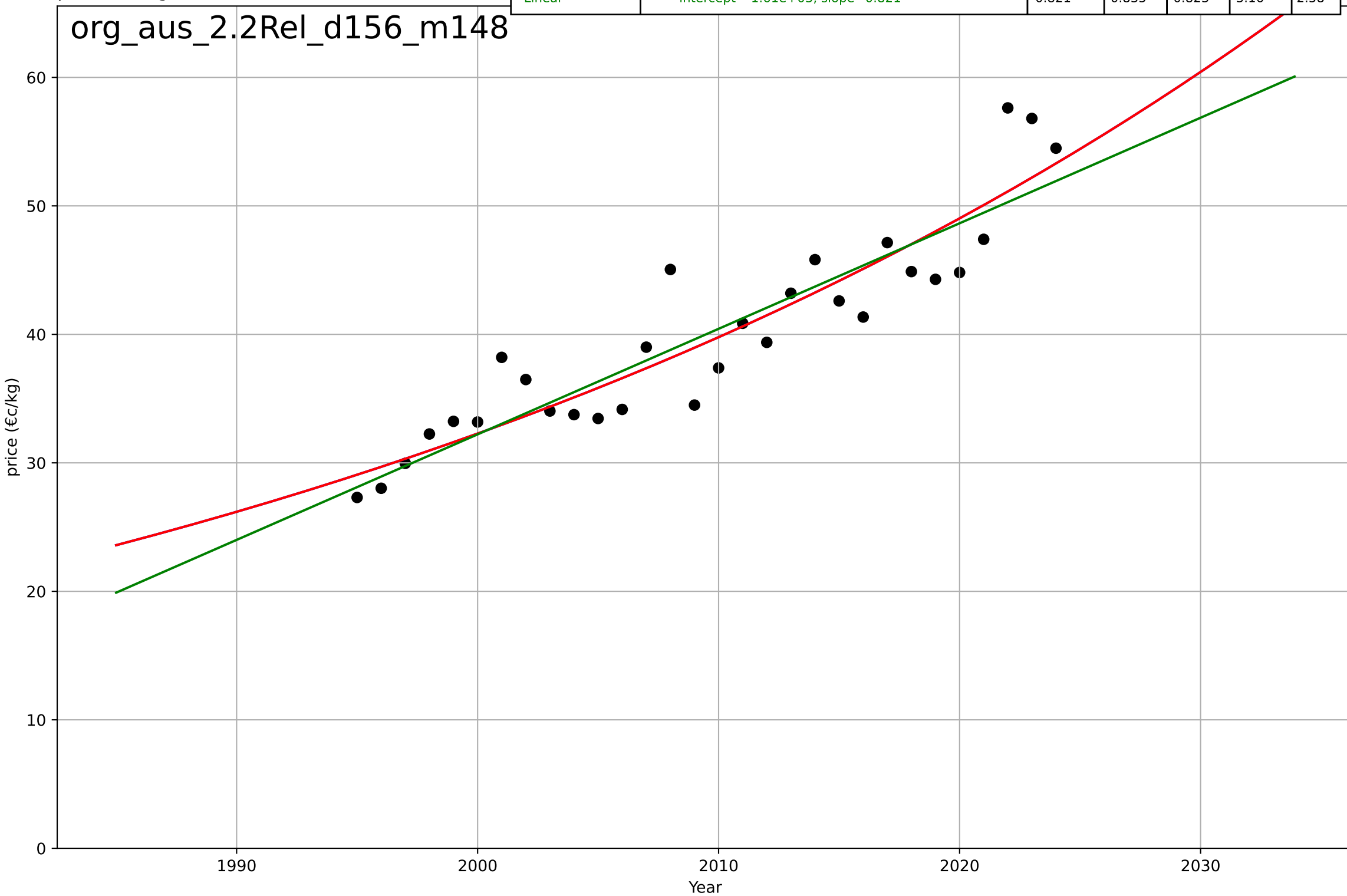
2.2 Relative Advantage (Profitability)

Organic MILK price

price (€/kg)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2475, Dt=210, K=6.66e+05$	0.0209	0.849	0.832	3.02	2.49
Exponential	$4.14 * \exp(0.0209 * (x - 1902))$	0.0209	0.849	0.838	3.02	2.49
Linear	$\text{intercept}=-1.61e+03, \text{slope}=0.821$	0.821	0.835	0.823	3.16	2.58

org_aus_2.2Rel_d156_m148



organic food consumption

Austria

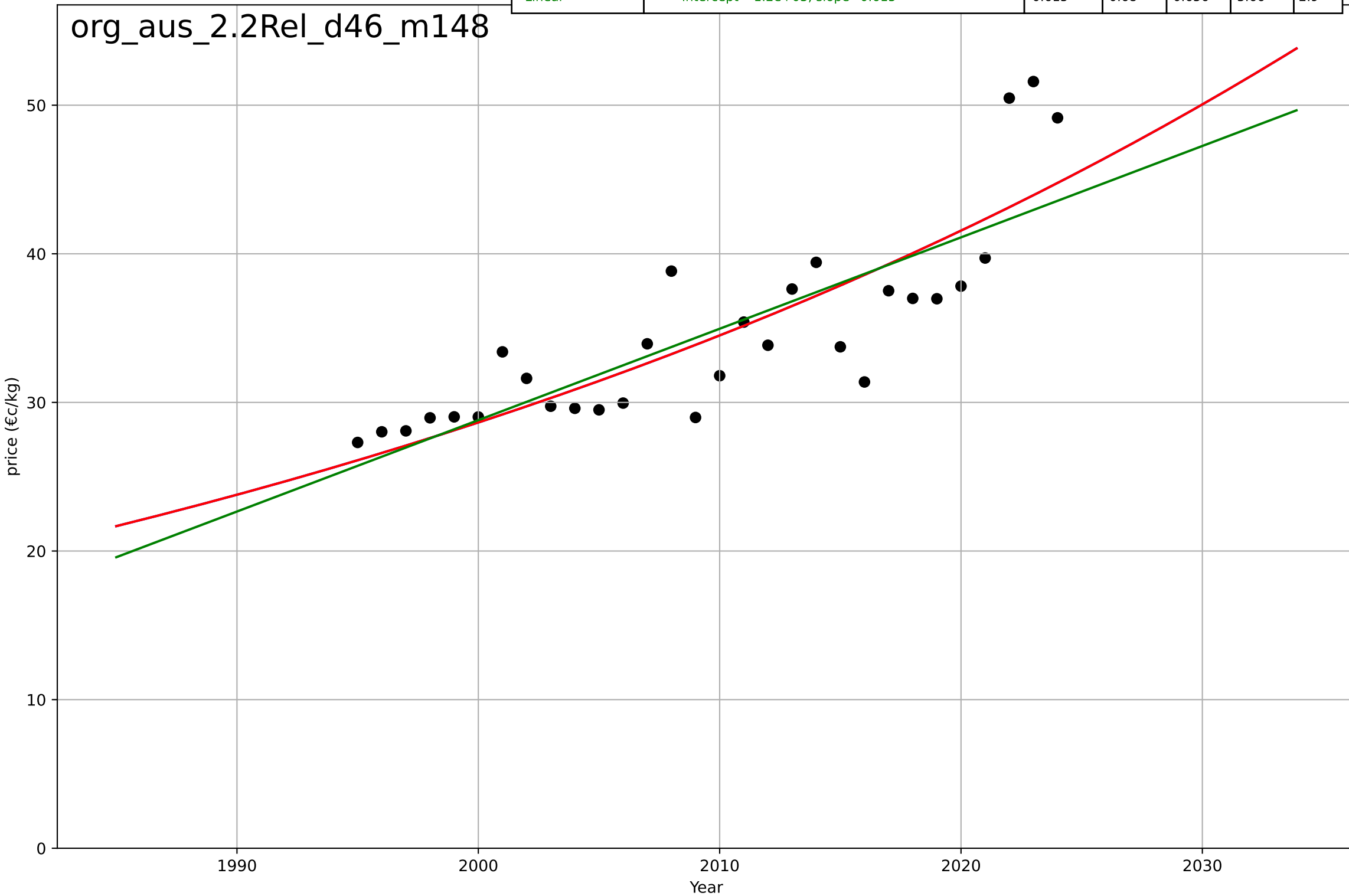
2.2 Relative Advantage (Profitability)

All qualities MILK price

price (€/kg)

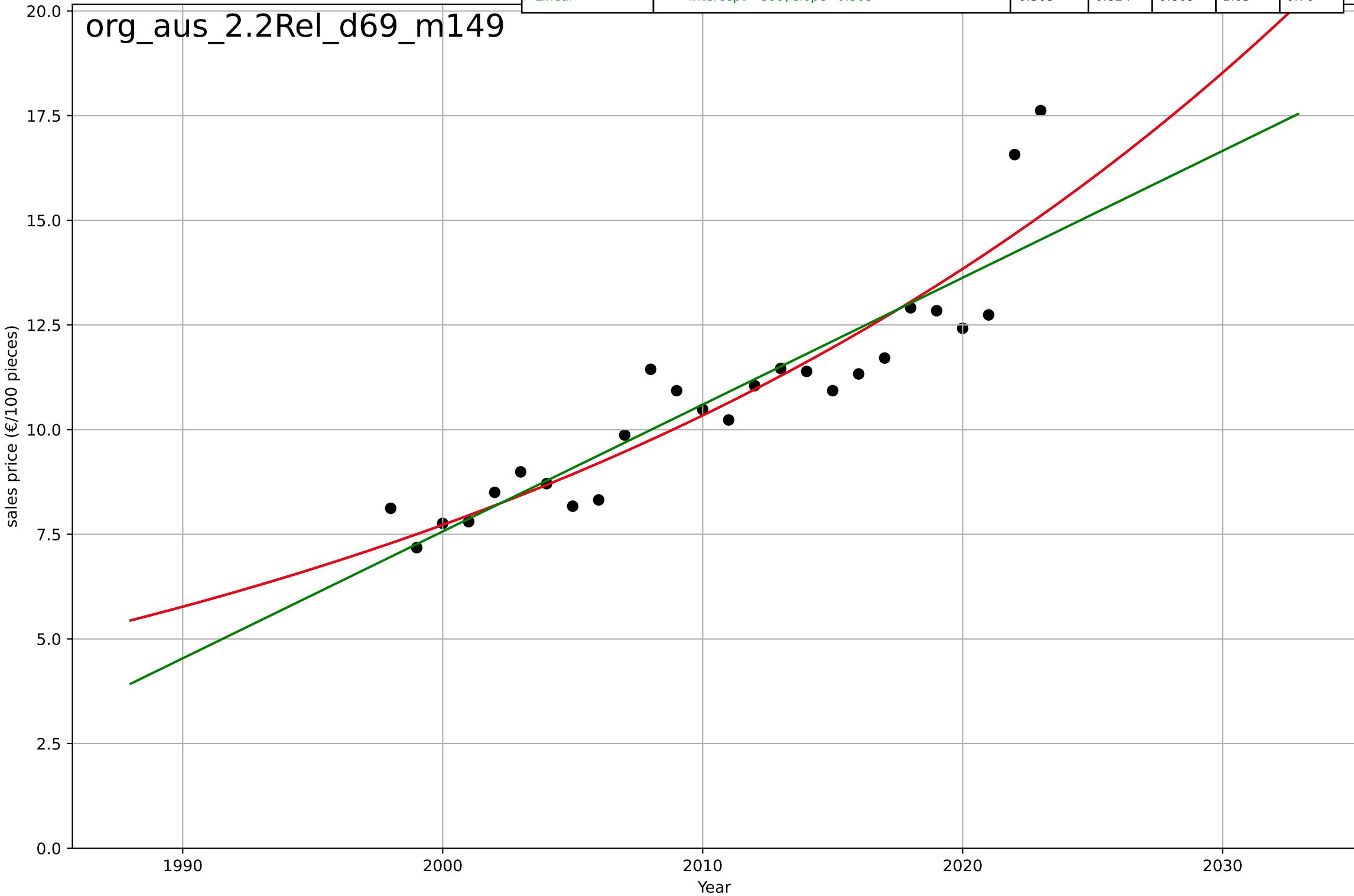
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2542, Dt=236, K=6.87e+05$	0.0186	0.711	0.678	3.47	2.8
Exponential	$5.12 \cdot \exp(0.0186 \cdot (x-1907))$	0.0186	0.711	0.69	3.47	2.8
Linear	$\text{intercept}=-1.2e+03, \text{slope}=0.615$	0.615	0.68	0.656	3.66	2.9

org_aus_2.2Rel_d46_m148



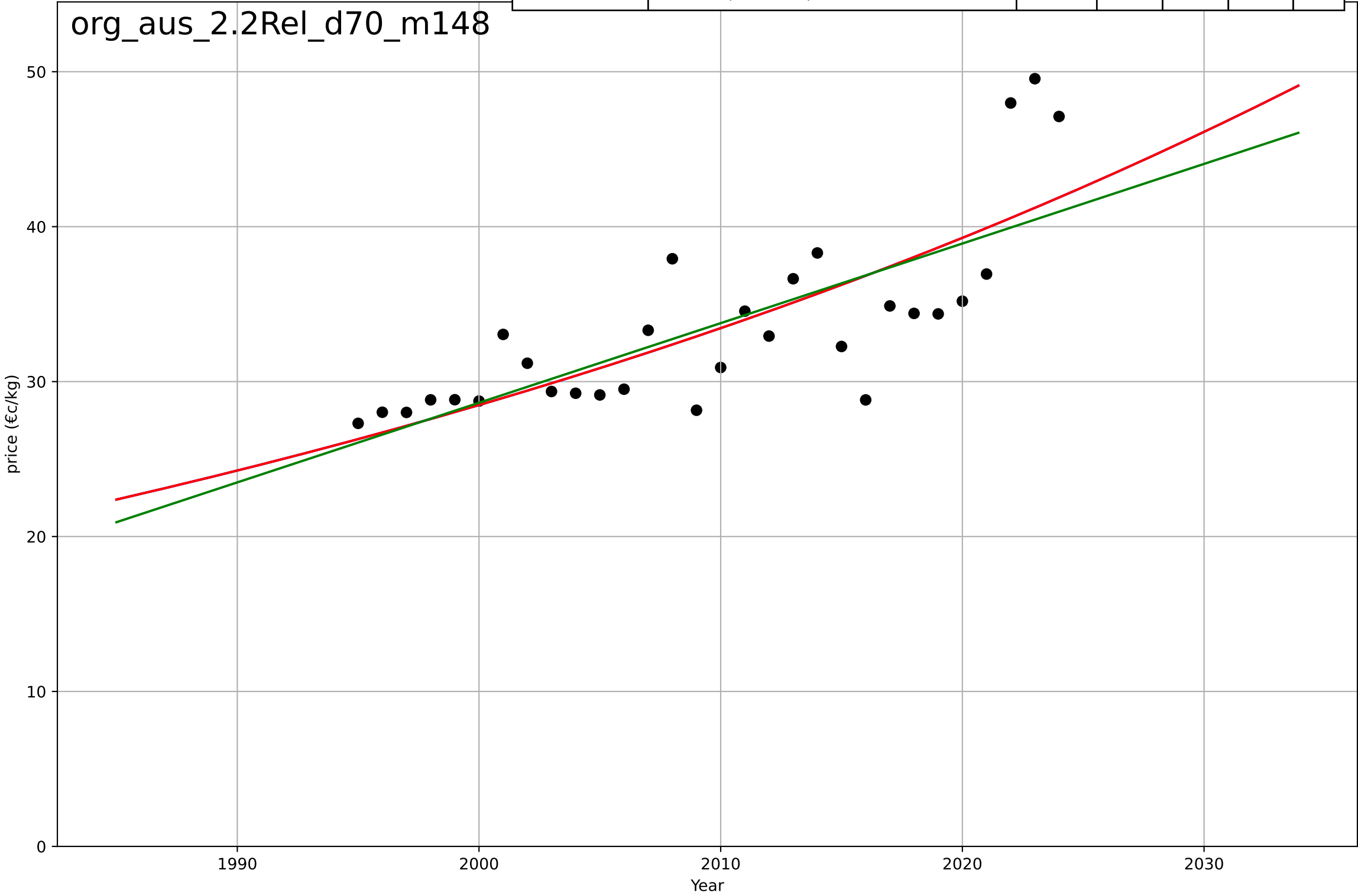
organic food consumption
Austria
2.2 Relative Advantage (Profitability)
Conventional EGGS price
sales price (€/100 pieces)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2371, Dt=151, K=3.88e+05$	0.0292	0.851	0.831	0.966	0.731
Exponential	$8.29 \cdot \exp(0.0292 \cdot (x-2002))$	0.0292	0.851	0.838	0.966	0.731
Linear	$\text{intercept}=-599, \text{slope}=0.303$	0.303	0.824	0.809	1.05	0.76



organic food consumption
Austria
2.2 Relative Advantage (Profitability)
Conventional MILK price
price (€/kg)
org_aus_2.2Rel_d70_m148

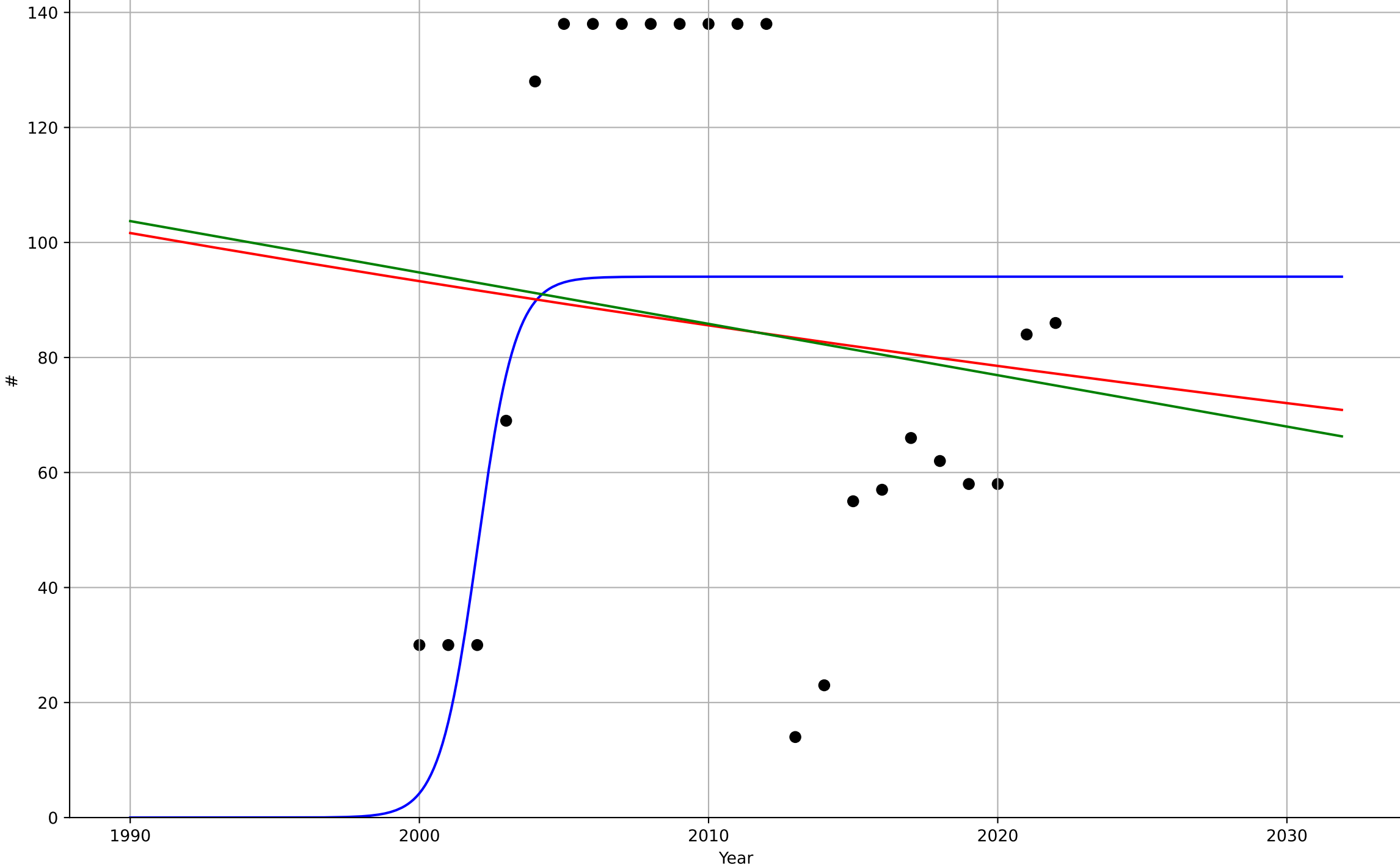
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2619, Dt=274, K=5.94e+05$	0.0161	0.606	0.561	3.67	2.92
Exponential	$5.75 \cdot \exp(0.0161 \cdot (x-1900))$	0.0161	0.606	0.577	3.67	2.92
Linear	$\text{intercept}=-999, \text{slope}=0.514$	0.514	0.58	0.548	3.79	2.98



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

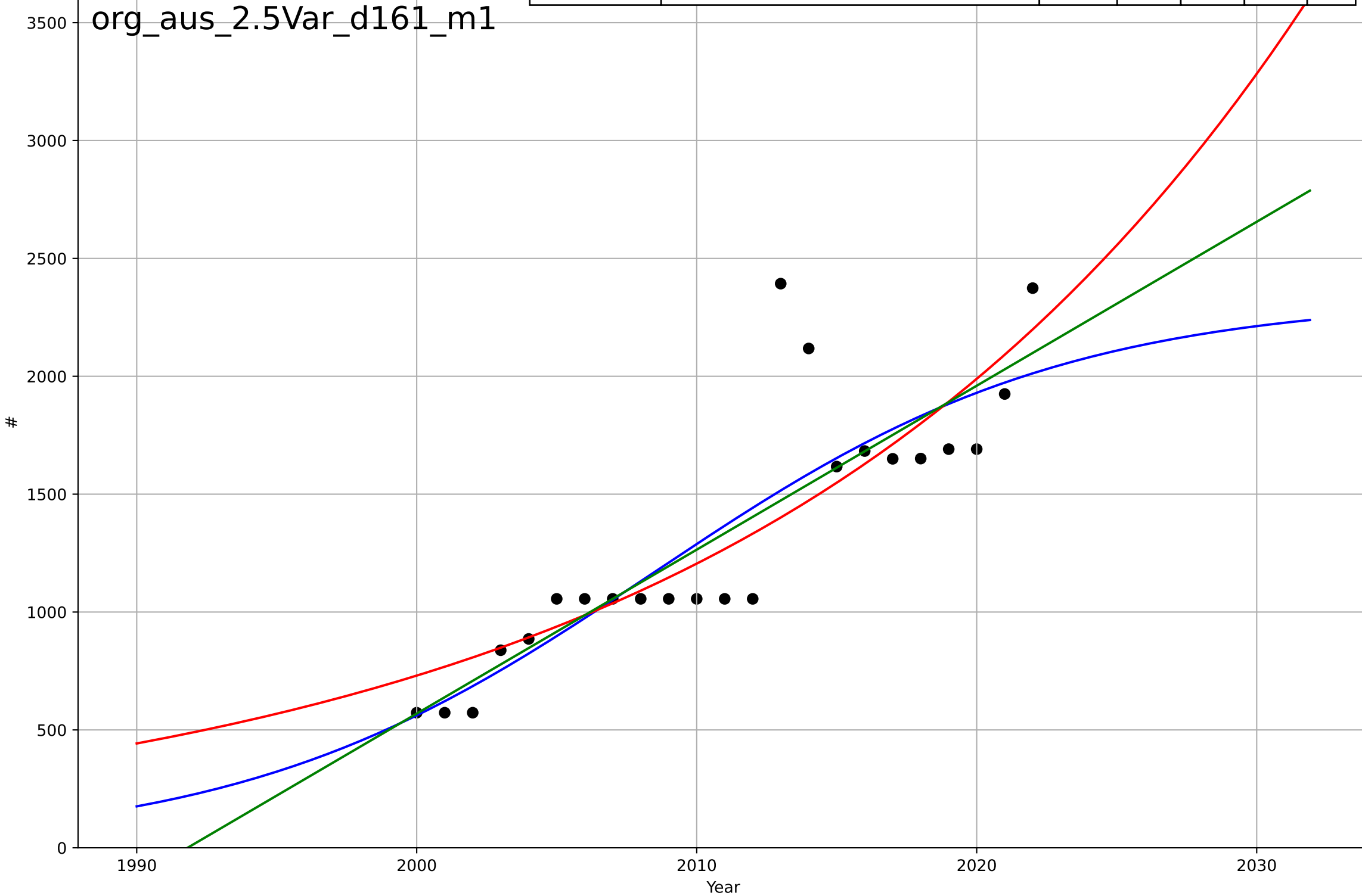
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=2.89, K=94.1$	1.52	0.202	0.0764	40.2	36.2
Exponential	$160 \cdot \exp(-0.0086 \cdot (x-1938))$	-0.0086	0.0142	-0.0844	44.7	40.3
Linear	$\text{intercept}=1.88e+03, \text{slope}=-0.893$	-0.893	0.0173	-0.0809	44.6	40.2

org_aus_2.5Var_d159_m1



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

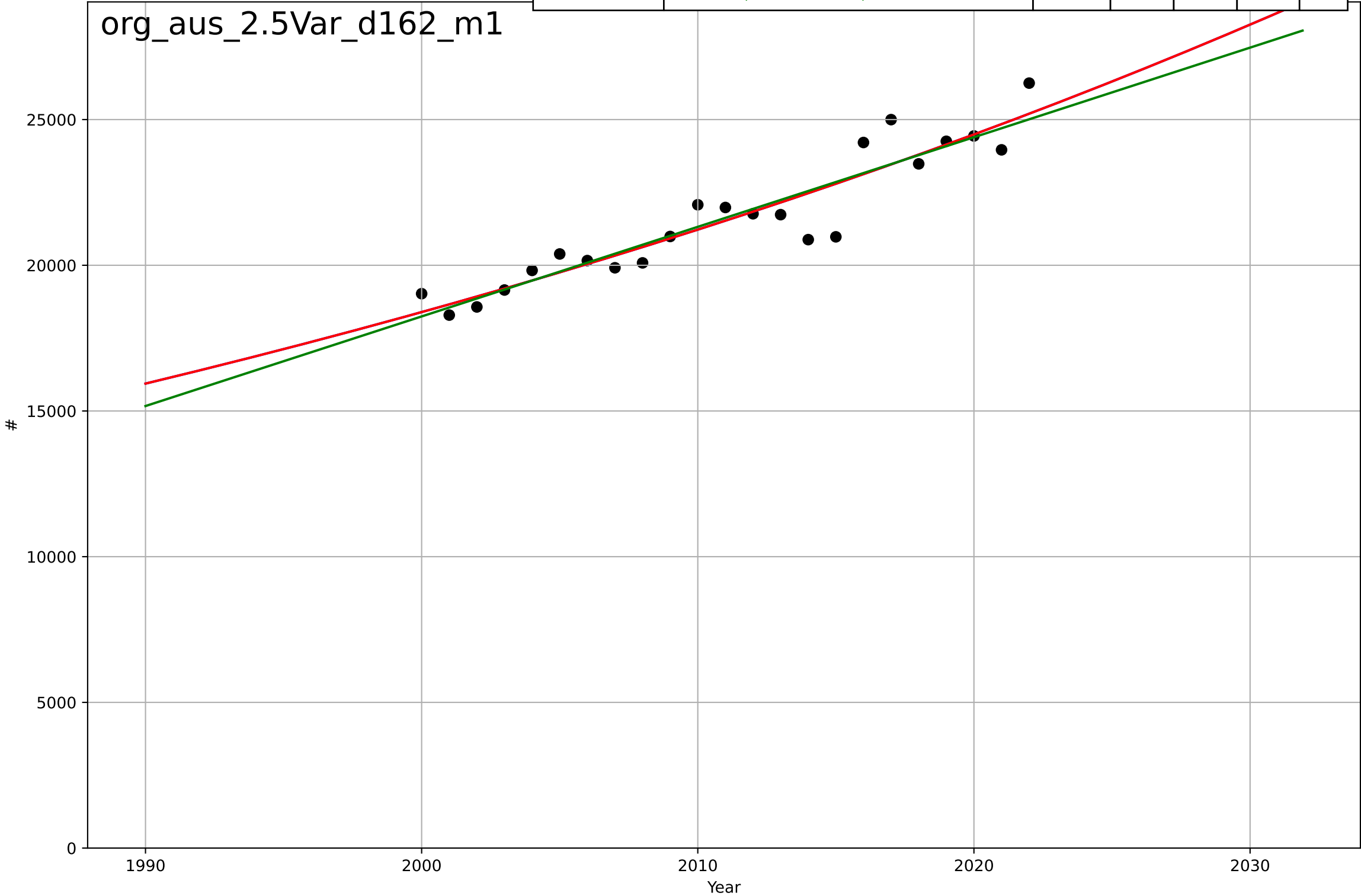
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=32.3, K=2.33e+03$	0.136	0.741	0.7	273	189
Exponential	$0.0192 \cdot \exp(0.0501 \cdot (x-1789))$	0.0501	0.712	0.683	288	191
Linear	$\text{intercept}=-1.39e+05, \text{slope}=69.5$	69.5	0.739	0.712	274	182



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

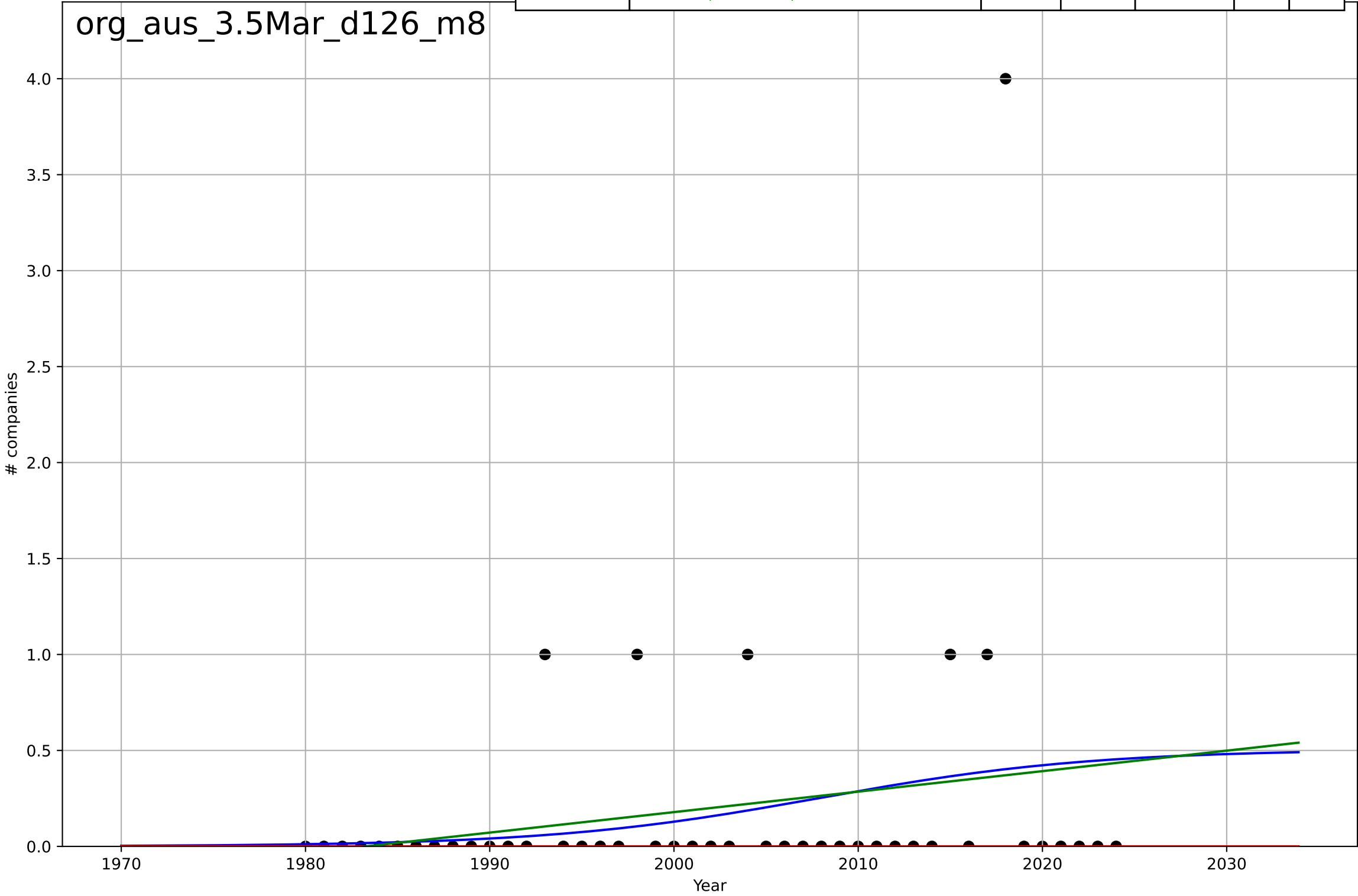
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2605, Dt=307, K=1.06e+08$	0.0143	0.872	0.851	785	599
Exponential	$24.6 * \exp(0.0143 * (x - 1538))$	0.0143	0.872	0.859	785	599
Linear	$\text{intercept}=-5.97e+05, \text{slope}=307$	307	0.866	0.852	803	605

org_aus_2.5Var_d162_m1



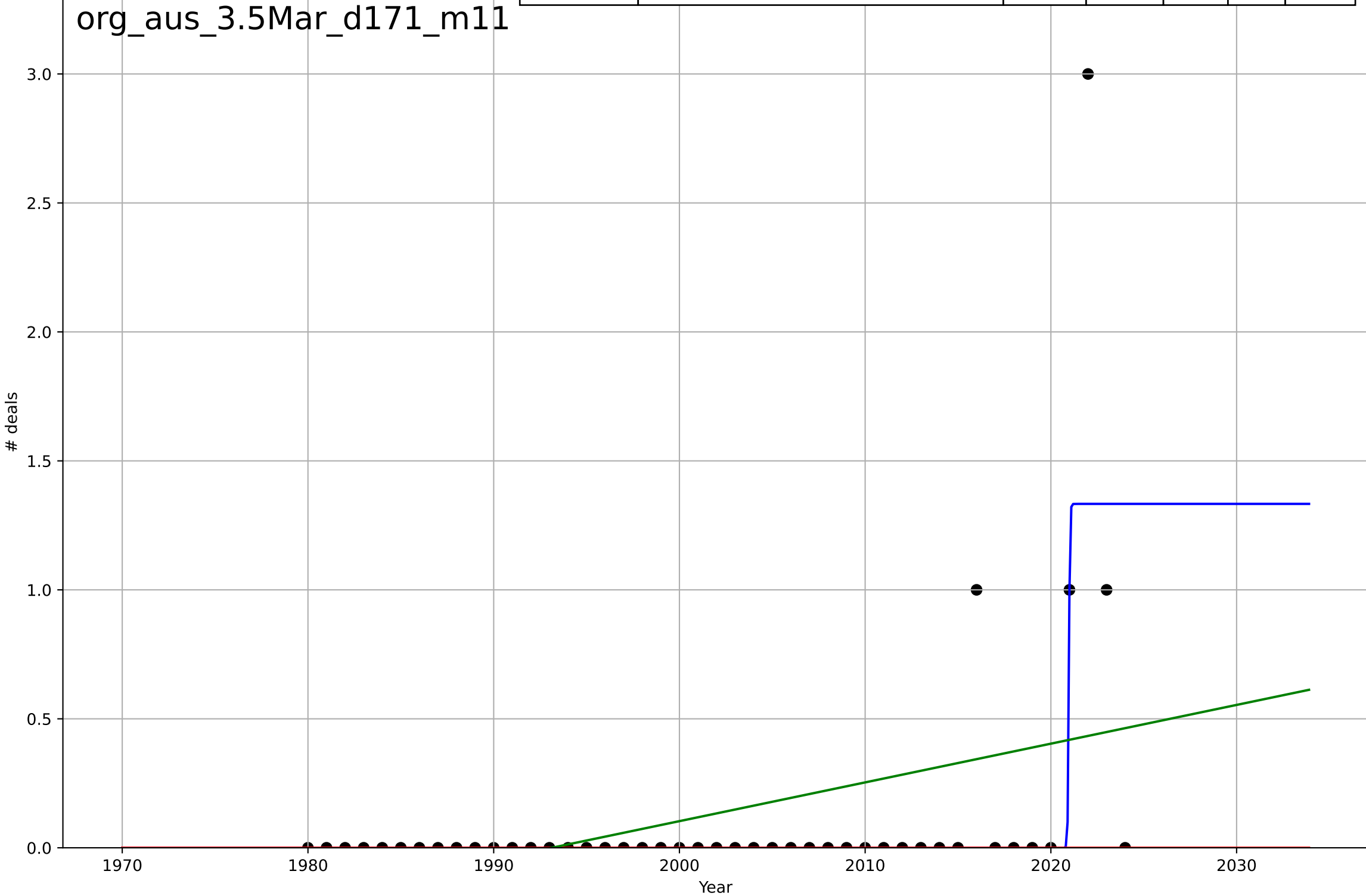
organic food consumption
Austria
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=32.5, K=0.505$	0.135	0.0477	-0.0219	0.637	0.326
Exponential	$1.55e+03 \cdot \exp(0.00199 \cdot (x-157473))$	0.00199	-0.0938	-0.146	0.683	0.2
Linear	$\text{intercept}=-21.2, \text{slope}=0.0107$	0.0107	0.045	-0.000453	0.638	0.334



organic food consumption
Austria
3.5 Market Formation
PrivateEquityDeals
deals

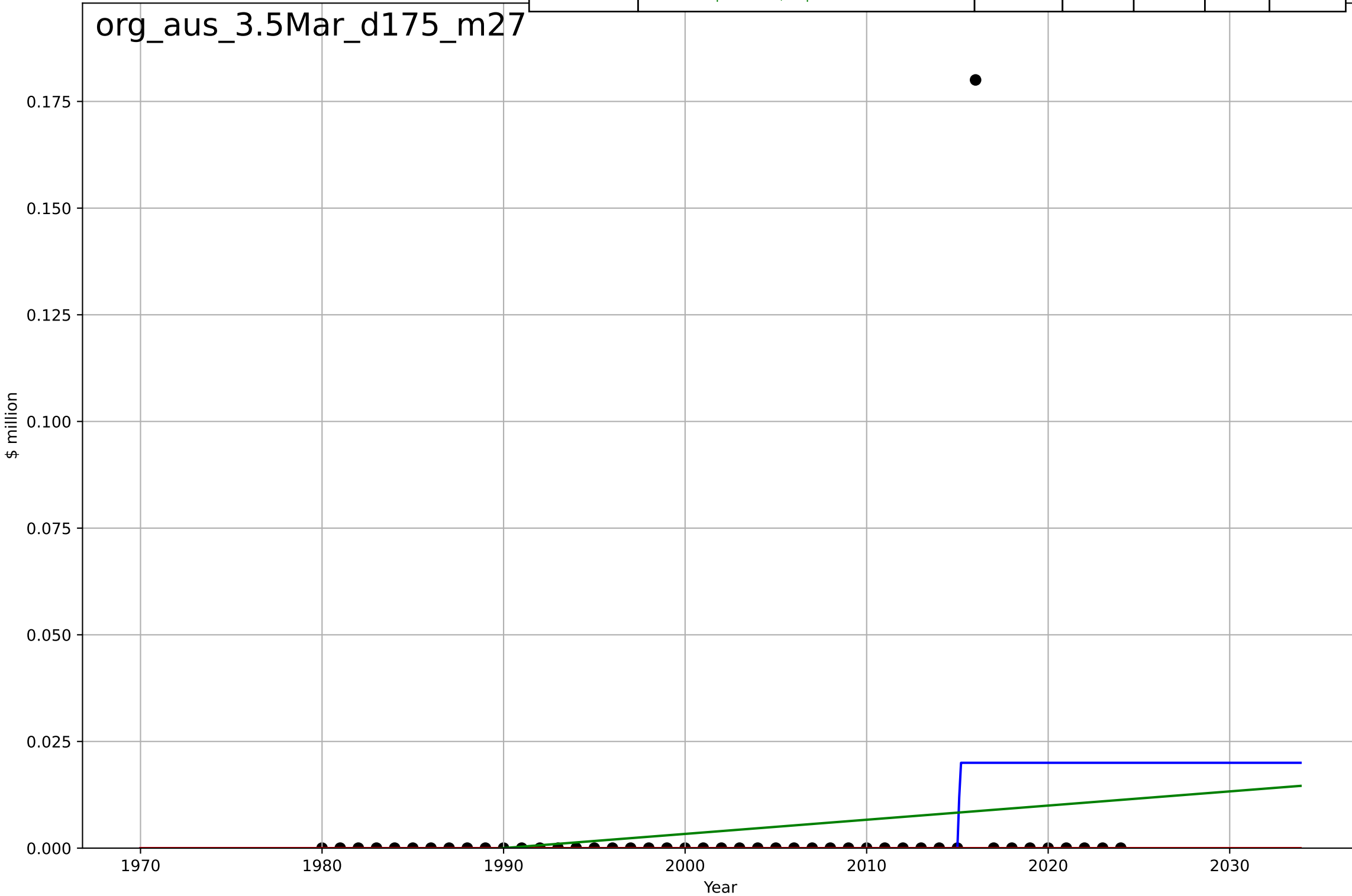
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.122, K=1.33$	36.1	0.494	0.457	0.355	0.0963
Exponential	$1.55e+03 \cdot \exp(0.00243 \cdot (x-157487))$	0.00243	-0.0714	-0.122	0.516	0.133
Linear	intercept=-29.9, slope=0.015	0.015	0.153	0.113	0.459	0.255



organic food consumption
Austria
3.5 Market Formation
PrivateEquityInvestment
\$ million

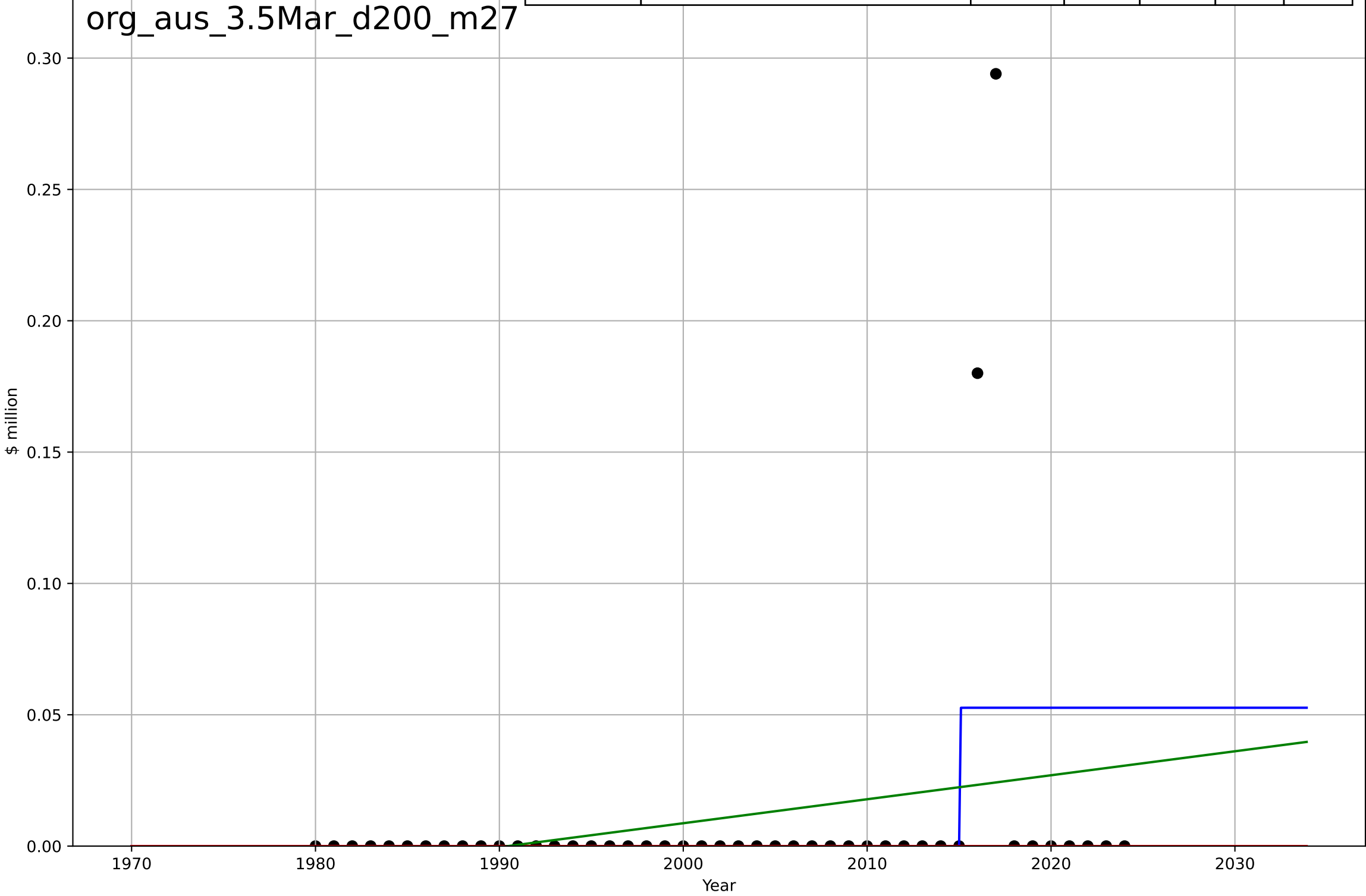
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=0.0193, K=0.02$	227	0.0909	0.0244	0.0253	0.00711
Exponential	$1.56e+03*\exp(0.00103*(x-157457))$	0.00103	-0.0227	-0.0714	0.0268	0.004
Linear	$\text{intercept}=-0.661, \text{slope}=0.000332$	0.000332	0.0264	-0.02	0.0262	0.00842

org_aus_3.5Mar_d175_m27



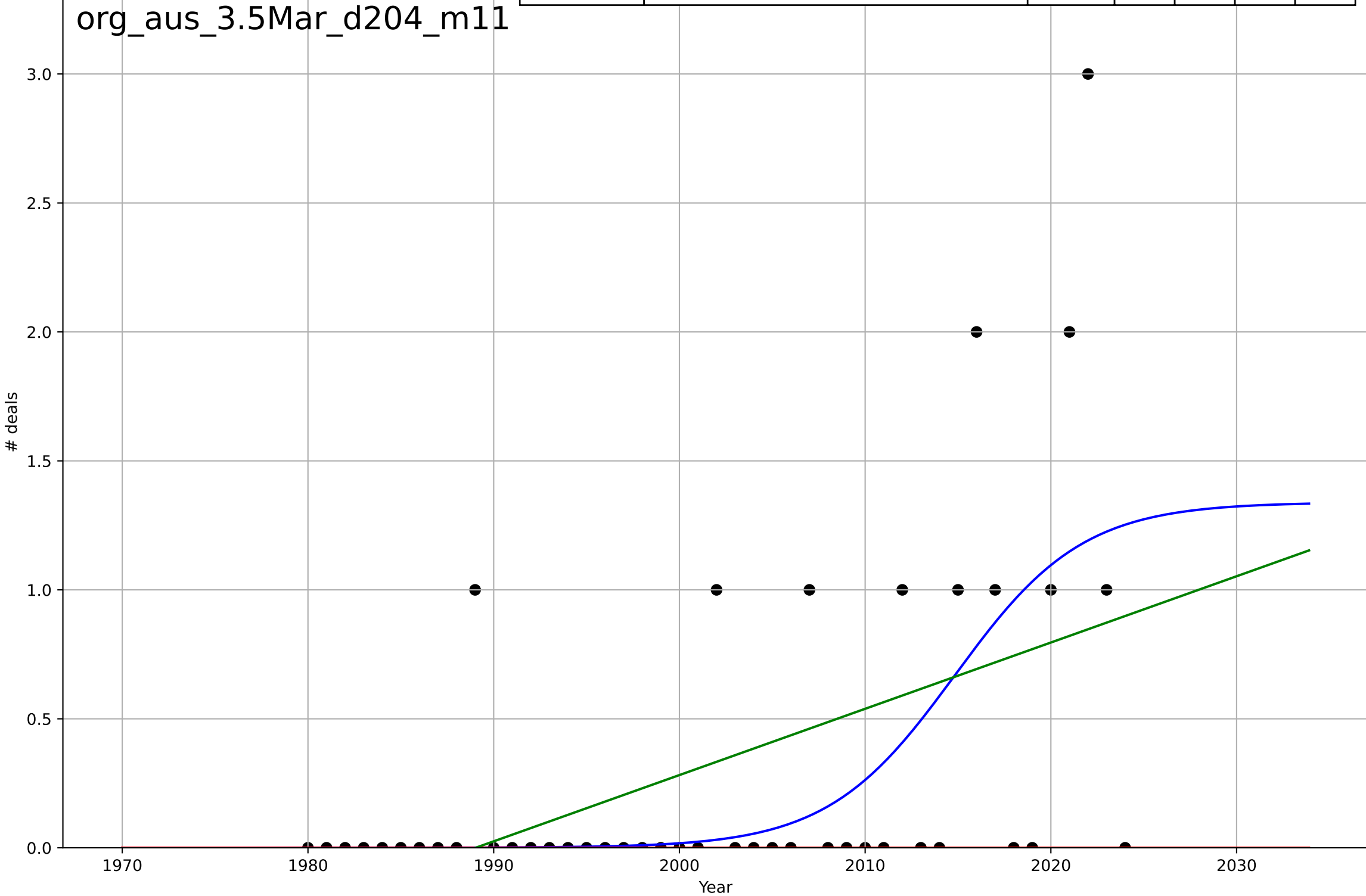
organic food consumption
Austria
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=0.0214, K=0.0527$	205	0.175	0.115	0.0457	0.0164
Exponential	$-0.475 \cdot \exp(-0.0464 \cdot (x--79))$	-0.0464	-0.0439	-0.0936	0.0514	0.0105
Linear	$\text{intercept}=-1.82, \text{slope}=0.000913$	0.000913	0.0556	0.0106	0.0489	0.0214



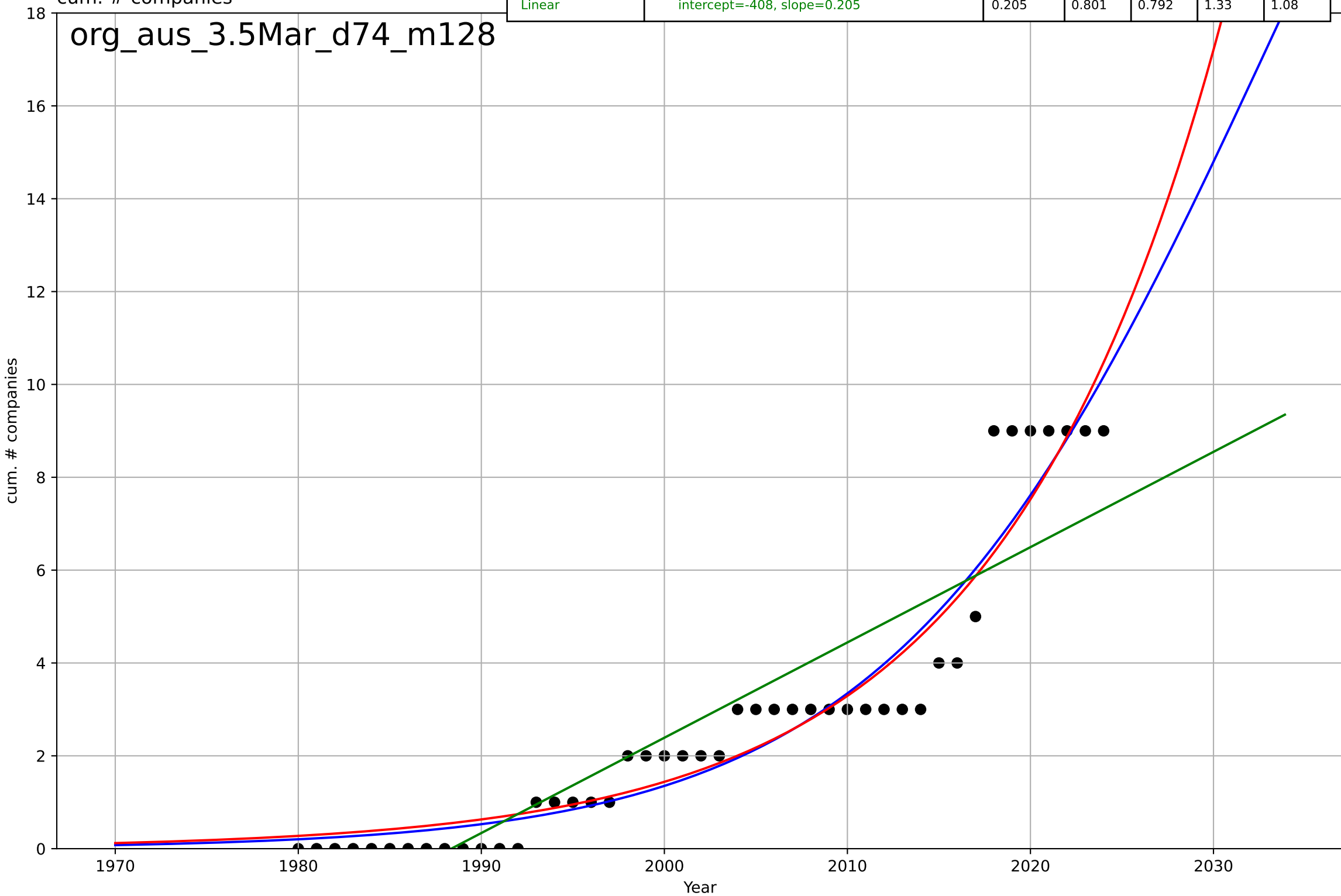
organic food consumption
Austria
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=15.1, K=1.34$	0.291	0.344	0.296	0.54	0.305
Exponential	$1.55e+03 \cdot \exp(0.00342 \cdot (x-157504))$	0.00342	-0.25	-0.31	0.745	0.333
Linear	$\text{intercept}=-51.1, \text{slope}=0.0257$	0.0257	0.25	0.215	0.577	0.416



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

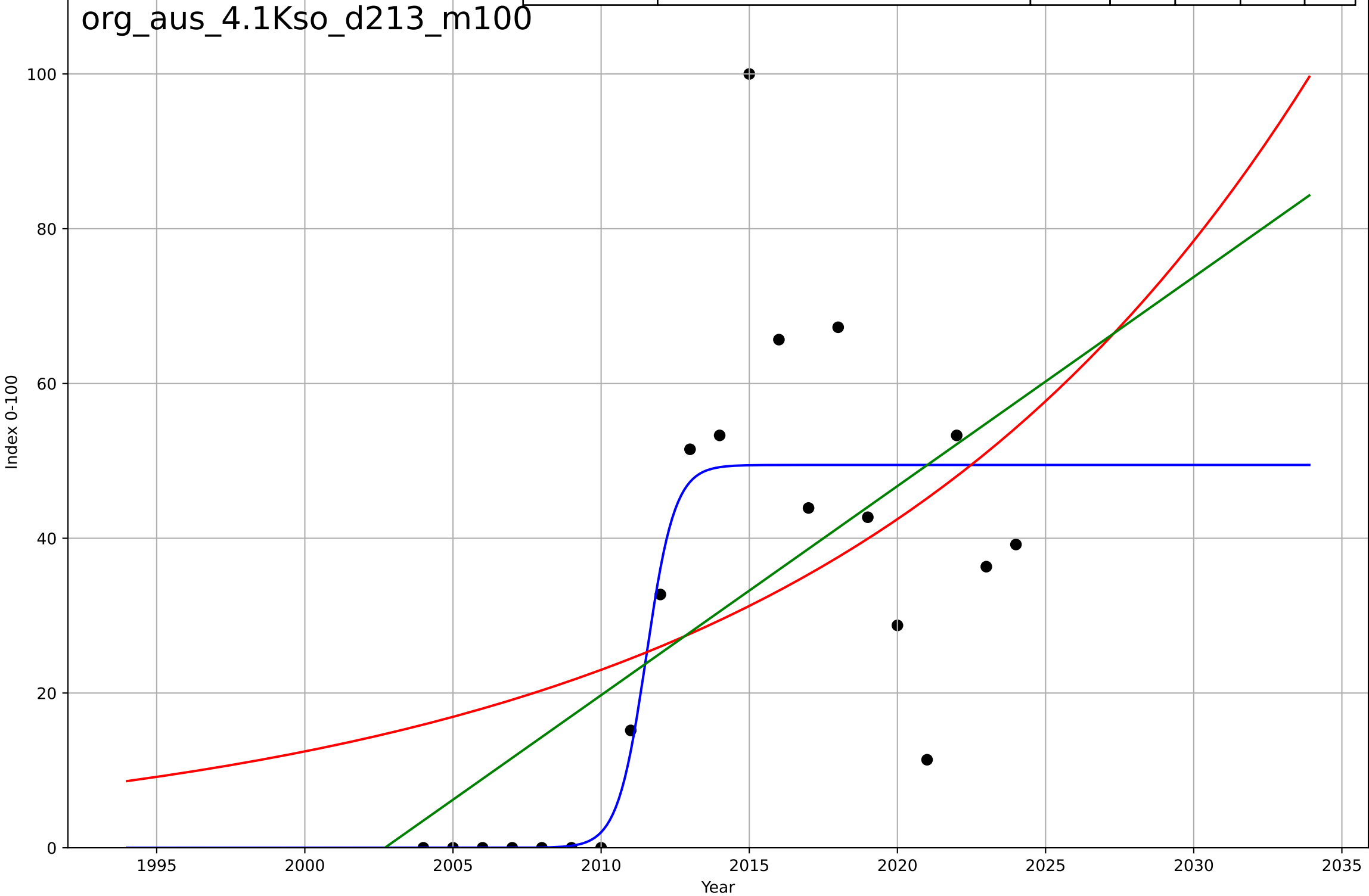
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2033, Dt=45.4, K=35.1$	0.0967	0.92	0.914	0.844	0.657
Exponential	$5.02 \cdot \exp(0.0827 \cdot (x-2015))$	0.0827	0.918	0.914	0.853	0.661
Linear	$\text{intercept}=-408, \text{slope}=0.205$	0.205	0.801	0.792	1.33	1.08



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

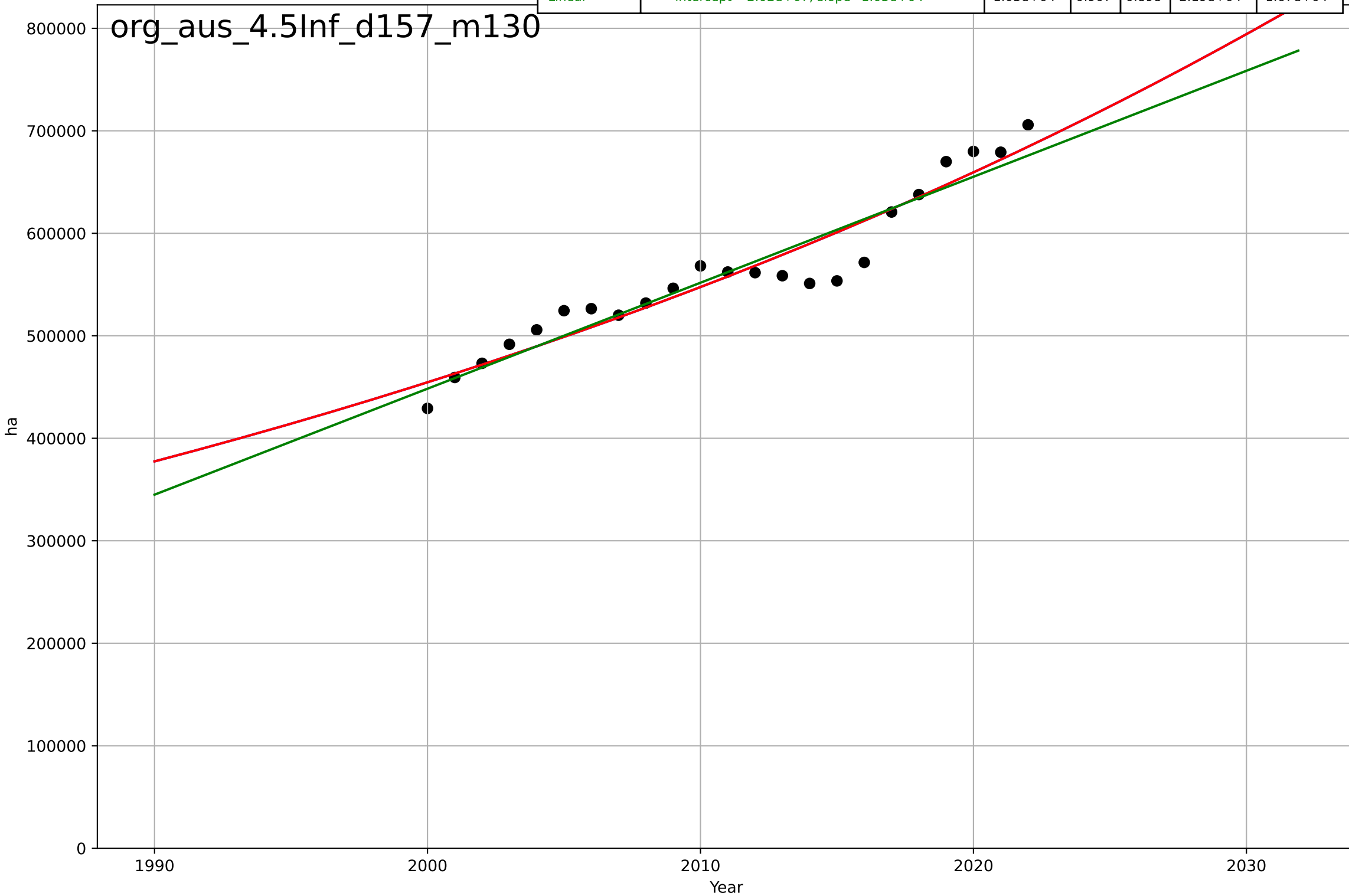
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=2.12, K=49.5$	2.08	0.669	0.611	16.1	9.51
Exponential	$1.01*\exp(0.0613*(x-1959))$	0.0613	0.243	0.159	24.4	20.2
Linear	$\text{intercept}=-5.41e+03, \text{slope}=2.7$	2.7	0.342	0.268	22.7	17.4

org_aus_4.1Kso_d213_m100



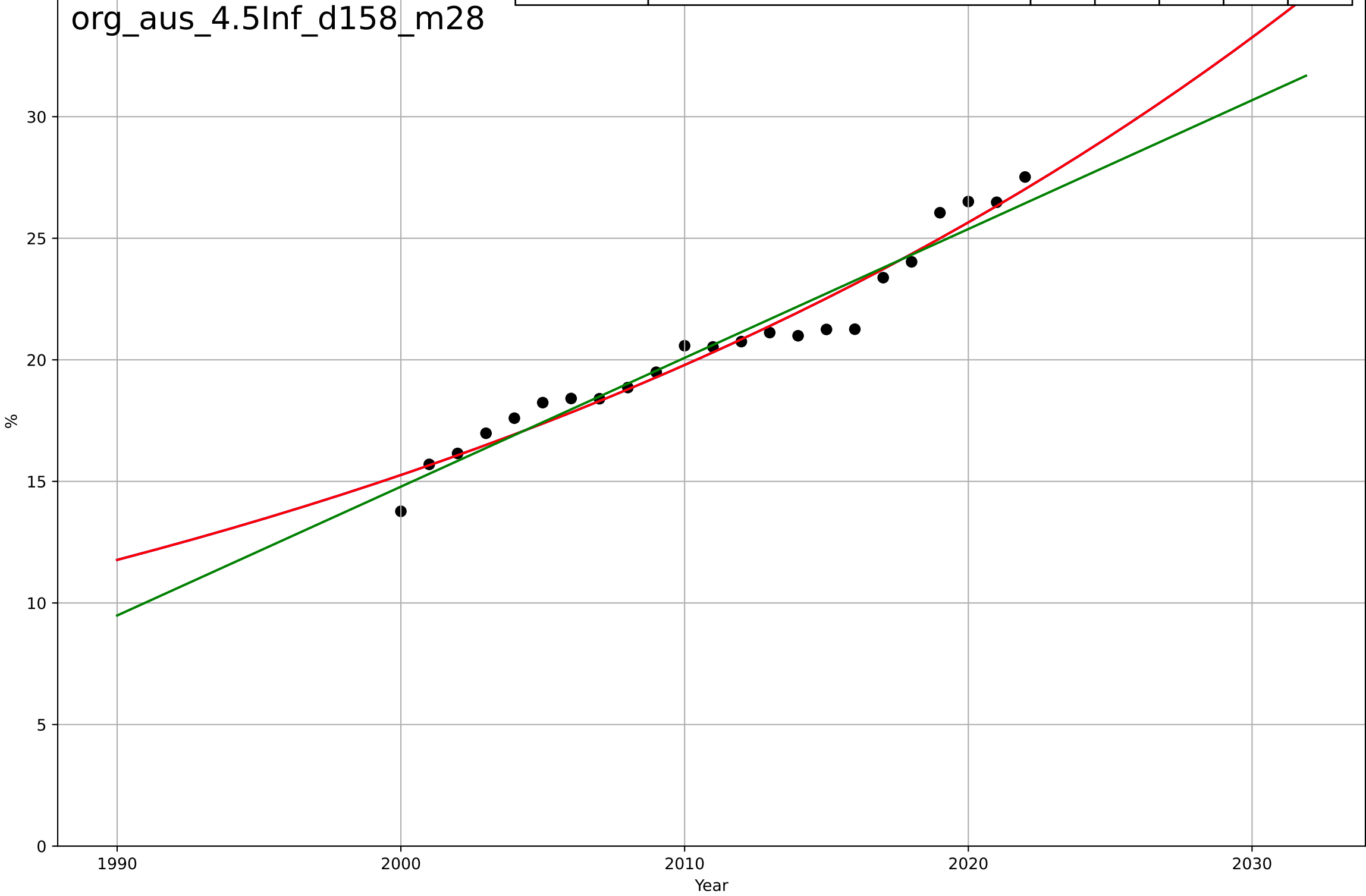
organic food consumption
Austria
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2522, Dt=236, K=7.45e+09$	0.0186	0.917	0.904	$2.07e+04$	$1.62e+04$
Exponential	$26.7 * \exp(0.0186 * (x - 1476))$	0.0186	0.917	0.909	$2.07e+04$	$1.62e+04$
Linear	$\text{intercept}=-2.02e+07, \text{slope}=1.03e+04$	$1.03e+04$	0.907	0.898	$2.19e+04$	$1.67e+04$



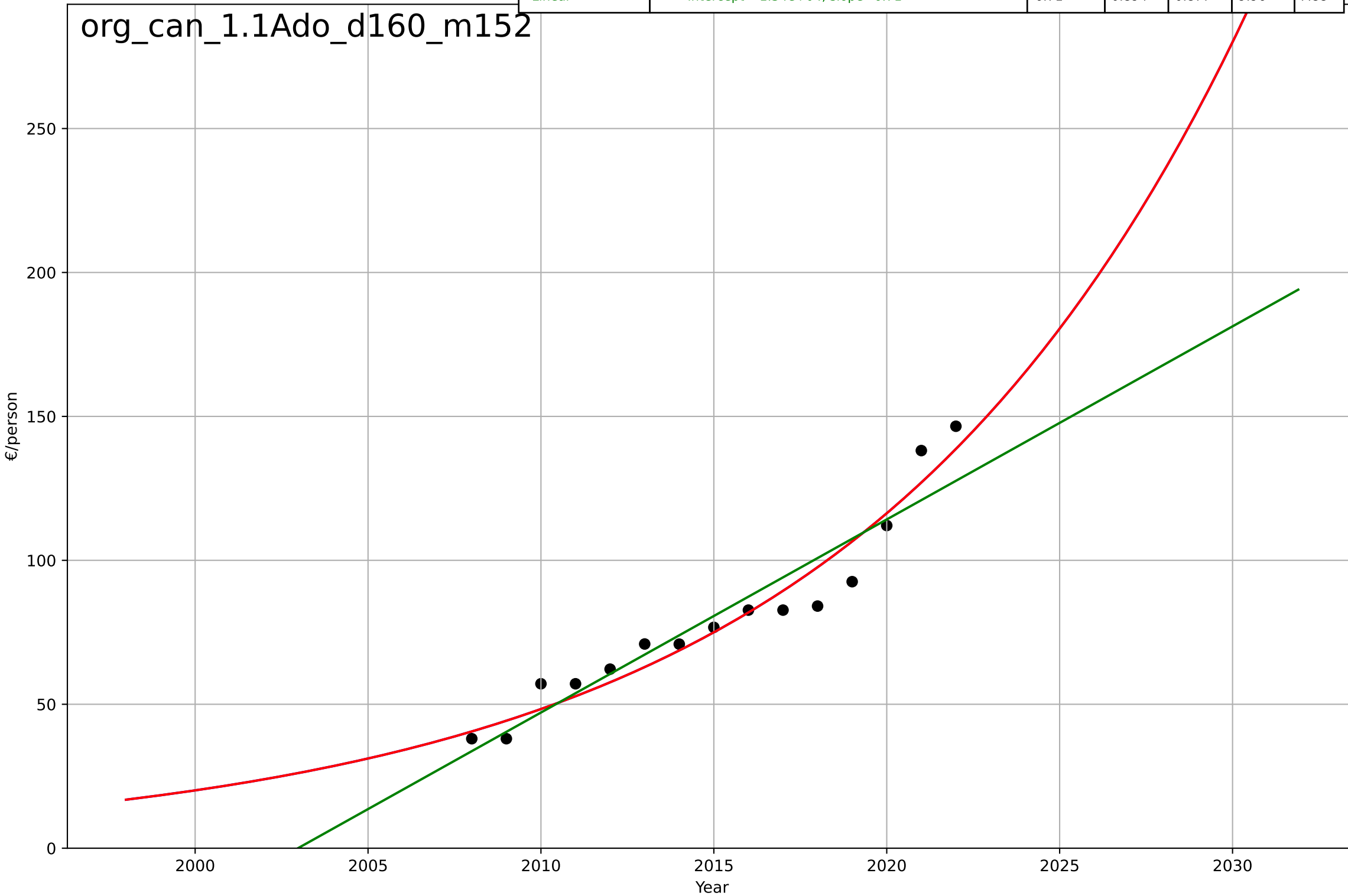
organic food consumption
Austria
4.5 Physical Infrastructure dependence
Organic area share of total farmland [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2389, Dt=169, K=3.72e+05$	0.026	0.956	0.949	0.757	0.578
Exponential	$4.61 \cdot \exp(0.026 \cdot (x-1954))$	0.026	0.956	0.952	0.757	0.578
Linear	$\text{intercept}=-1.04e+03, \text{slope}=0.53$	0.53	0.947	0.942	0.83	0.673



organic food consumption
Canada
1.1 Adoption over time
Organic per capita consumption [€/person]
€/person

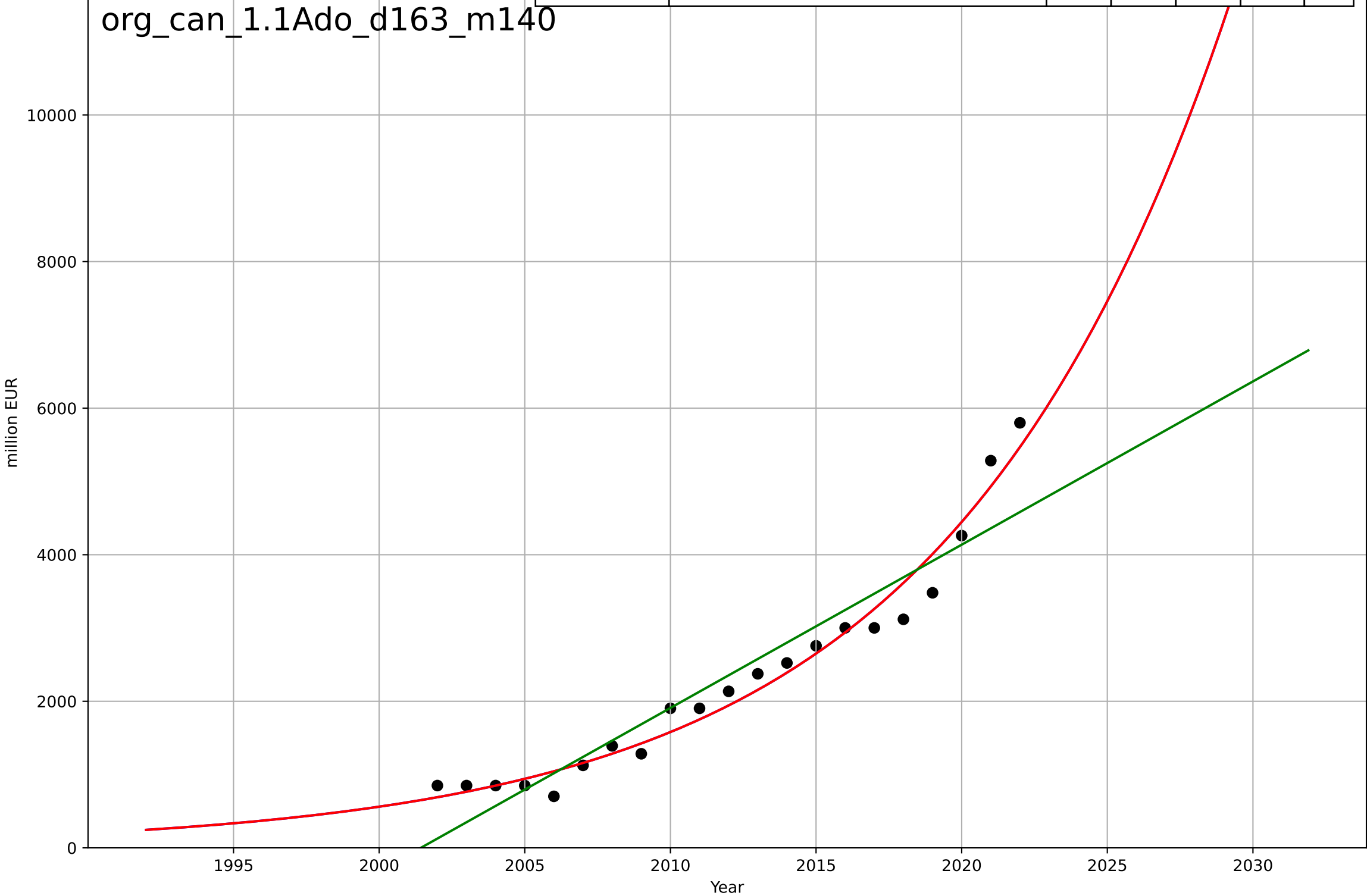
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2150, Dt=50, K=1.03e+07$	0.0878	0.939	0.922	7.58	6.44
Exponential	$0.0705 \cdot \exp(0.0878 \cdot (x-1936))$	0.0878	0.939	0.929	7.57	6.44
Linear	$\text{intercept}=-1.34e+04, \text{slope}=6.71$	6.71	0.894	0.877	9.96	7.88



organic food consumption
Canada
1.1 Adoption over time
Organic retail sales market size [million]
million EUR

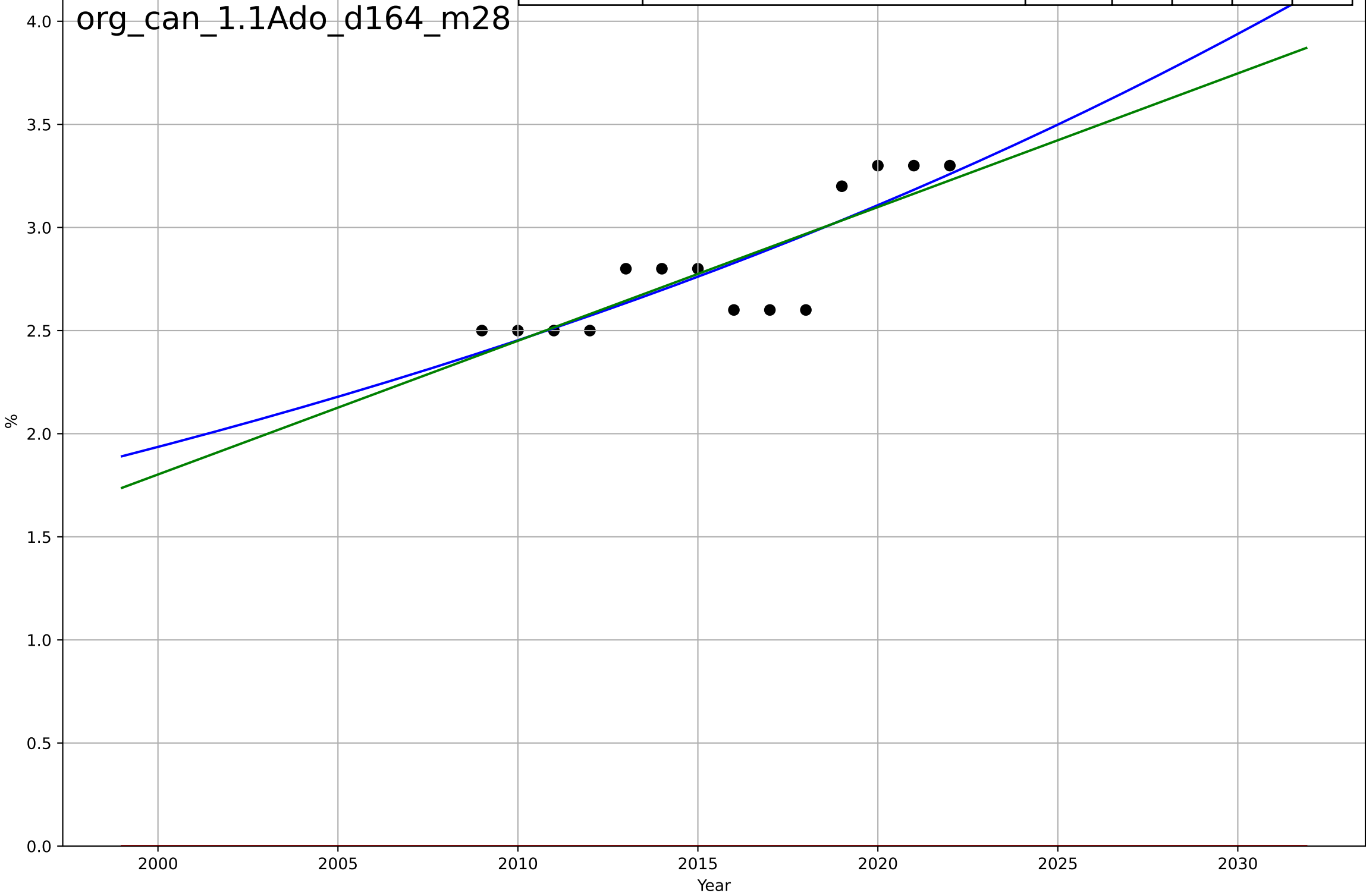
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2133, Dt=42.5, K=5.17e+08$	0.103	0.97	0.964	249	205
Exponential	$0.000903*\exp(0.103*(x-1871))$	0.103	0.97	0.966	249	205
Linear	$\text{intercept}=-4.46e+05, \text{slope}=223$	223	0.893	0.881	466	364

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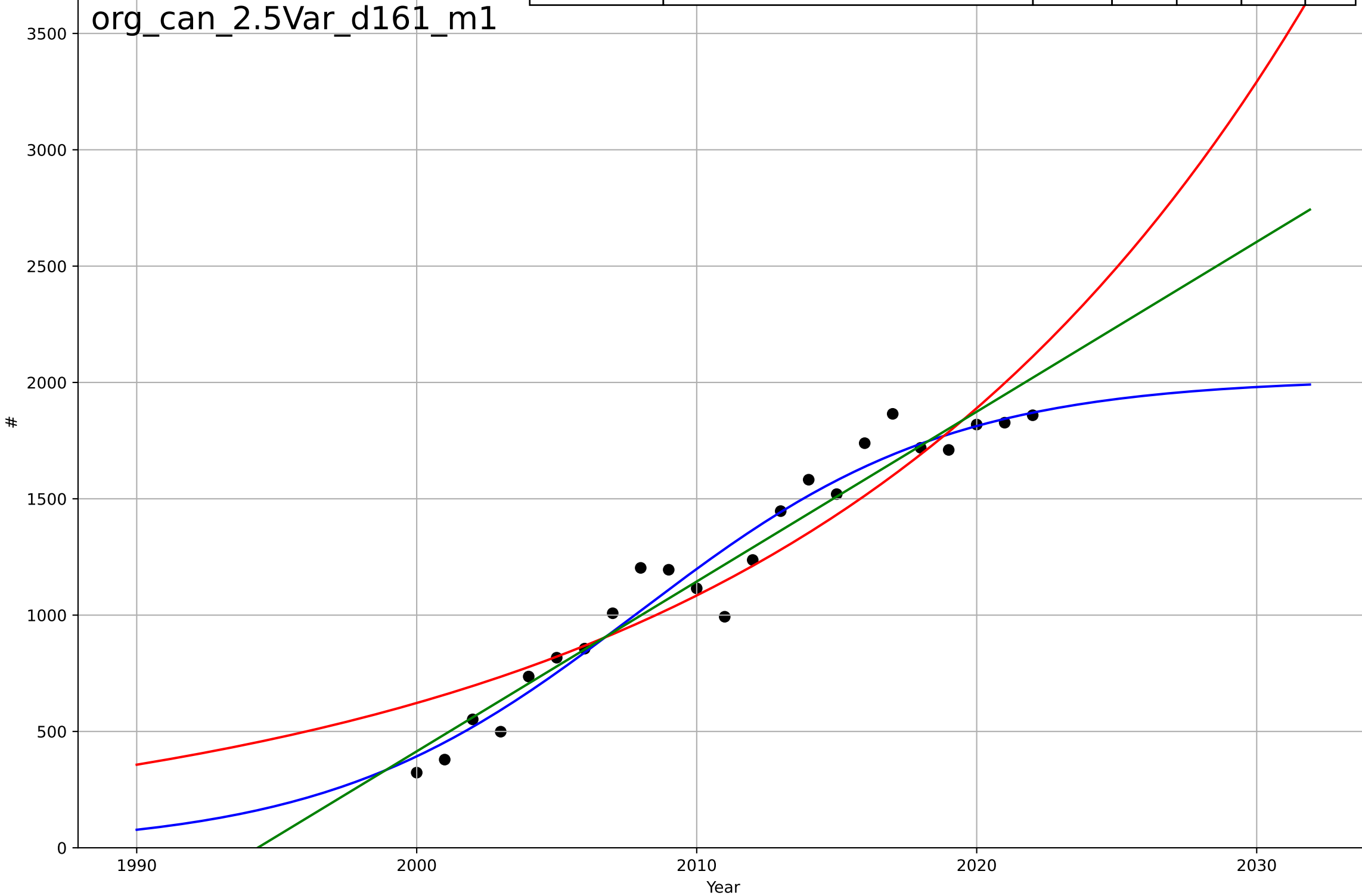
organic food consumption
Canada
1.1 Adoption over time
Organic retail sales share [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2410, Dt=186, K=3.21e+04$	0.0237	0.705	0.617	0.171	0.139
Exponential	$1.55e+03 \cdot \exp(0.00682 \cdot (x-157538))$	0.00682	-79.4	-94	2.82	2.81
Linear	$\text{intercept}=-128, \text{slope}=0.0648$	0.0648	0.688	0.632	0.176	0.144



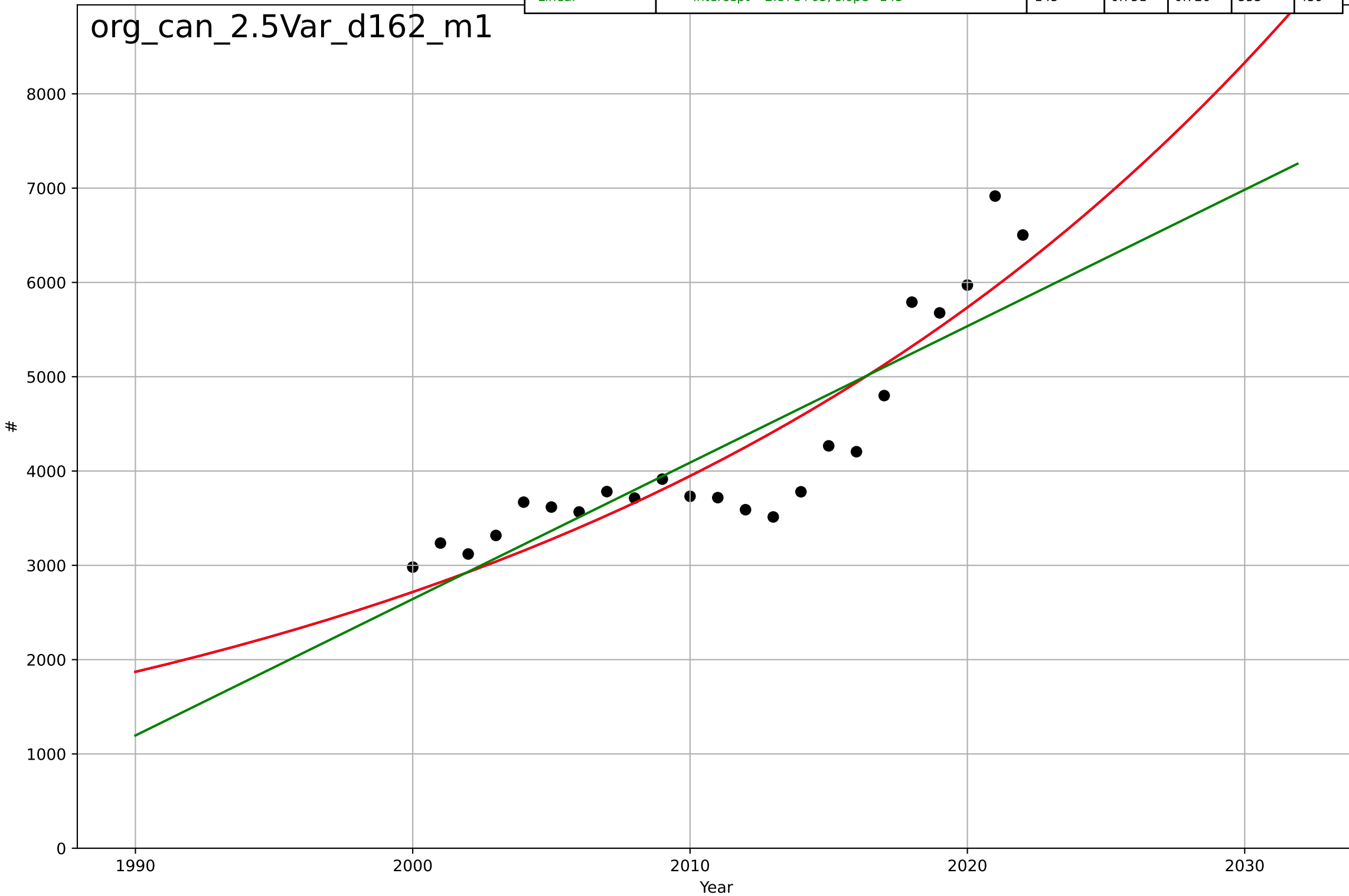
organic food consumption
Canada
2.5 Variety (Choice Availability)
Organic processors
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=24.4, K=2.02e+03$	0.18	0.958	0.951	102	78.1
Exponential	$0.00282 \cdot \exp(0.0555 \cdot (x-1778))$	0.0555	0.882	0.87	171	143
Linear	$\text{intercept}=-1.46e+05, \text{slope}=73$	73	0.946	0.941	116	94.6

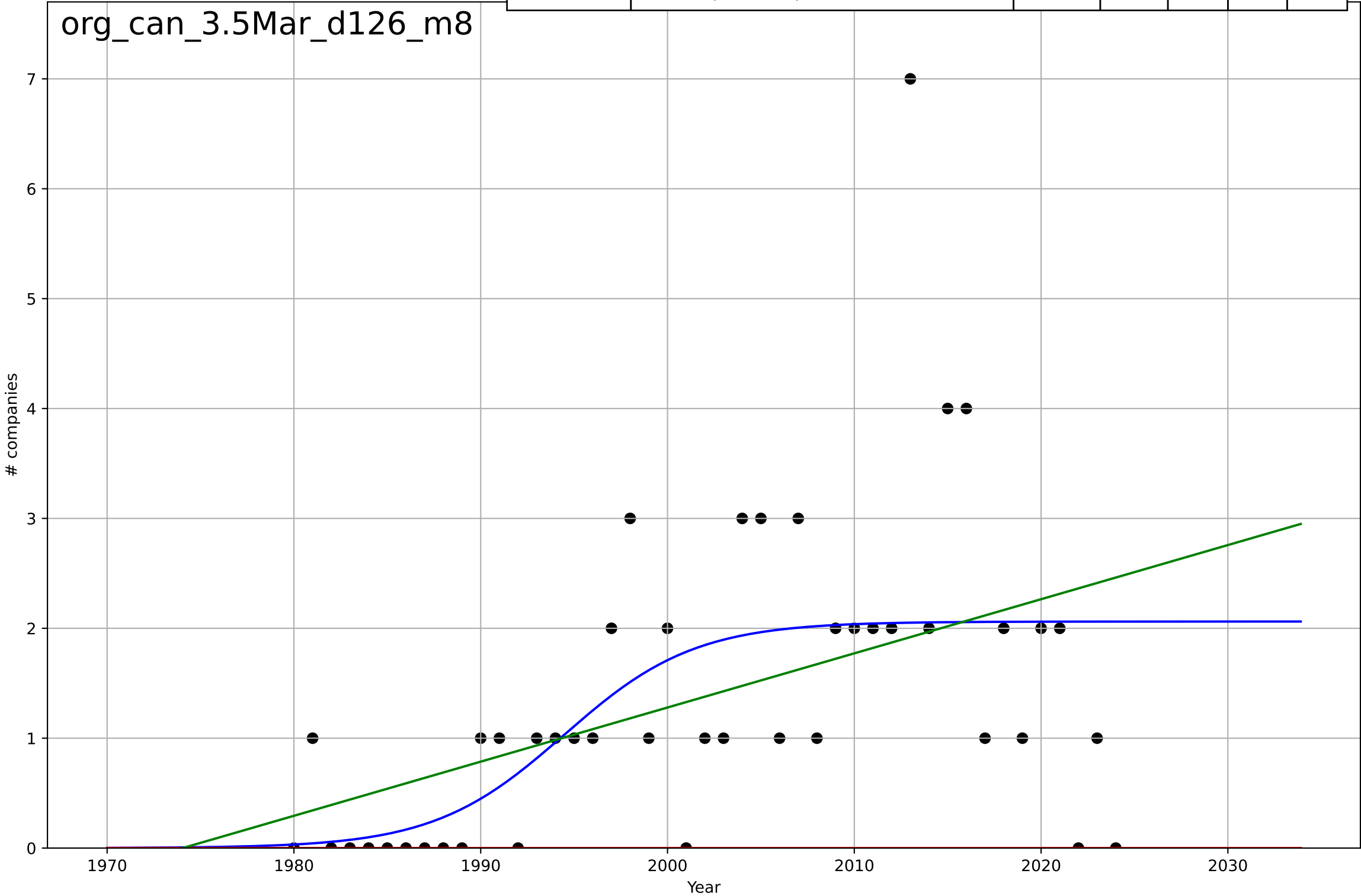


organic food consumption
Canada
2.5 Variety (Choice Availability)
Organic producers
#

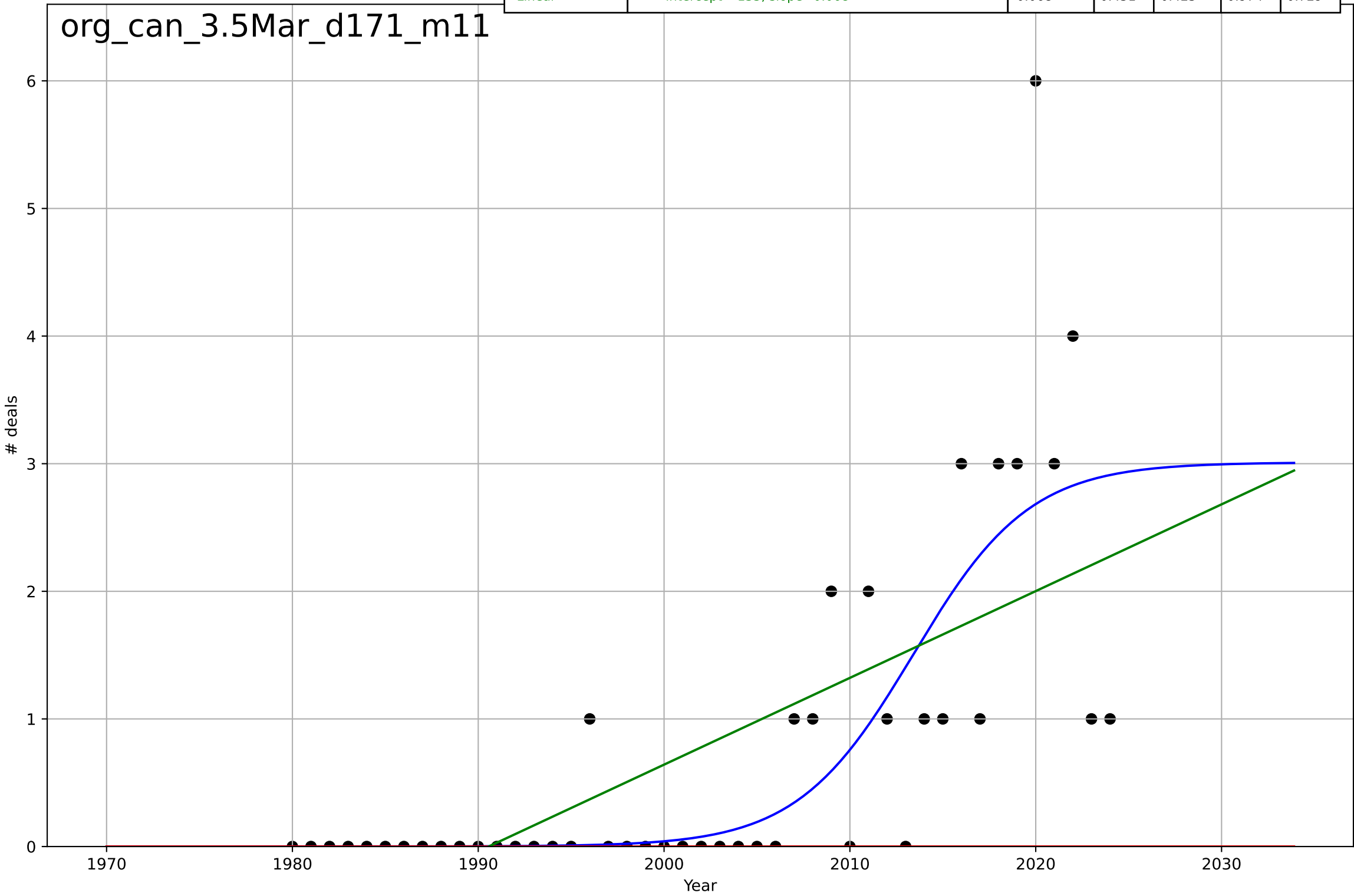
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2314, Dt=118, K=3.33e+08$	0.0373	0.817	0.788	473	402
Exponential	$0.507 \cdot \exp(0.0373 \cdot (x-1770))$	0.0373	0.817	0.799	473	402
Linear	$\text{intercept}=-2.87e+05, \text{slope}=145$	145	0.751	0.726	553	459



Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1994, Dt=15.4, K=2.06$	0.286	0.316	0.266	1.15	0.729
Exponential	$1.55e+03 \cdot \exp(0.00551 \cdot (x-157509))$	0.00551	-0.987	-1.08	1.96	1.38
Linear	intercept=-97.3, slope=0.0493	0.0493	0.213	0.175	1.23	0.833

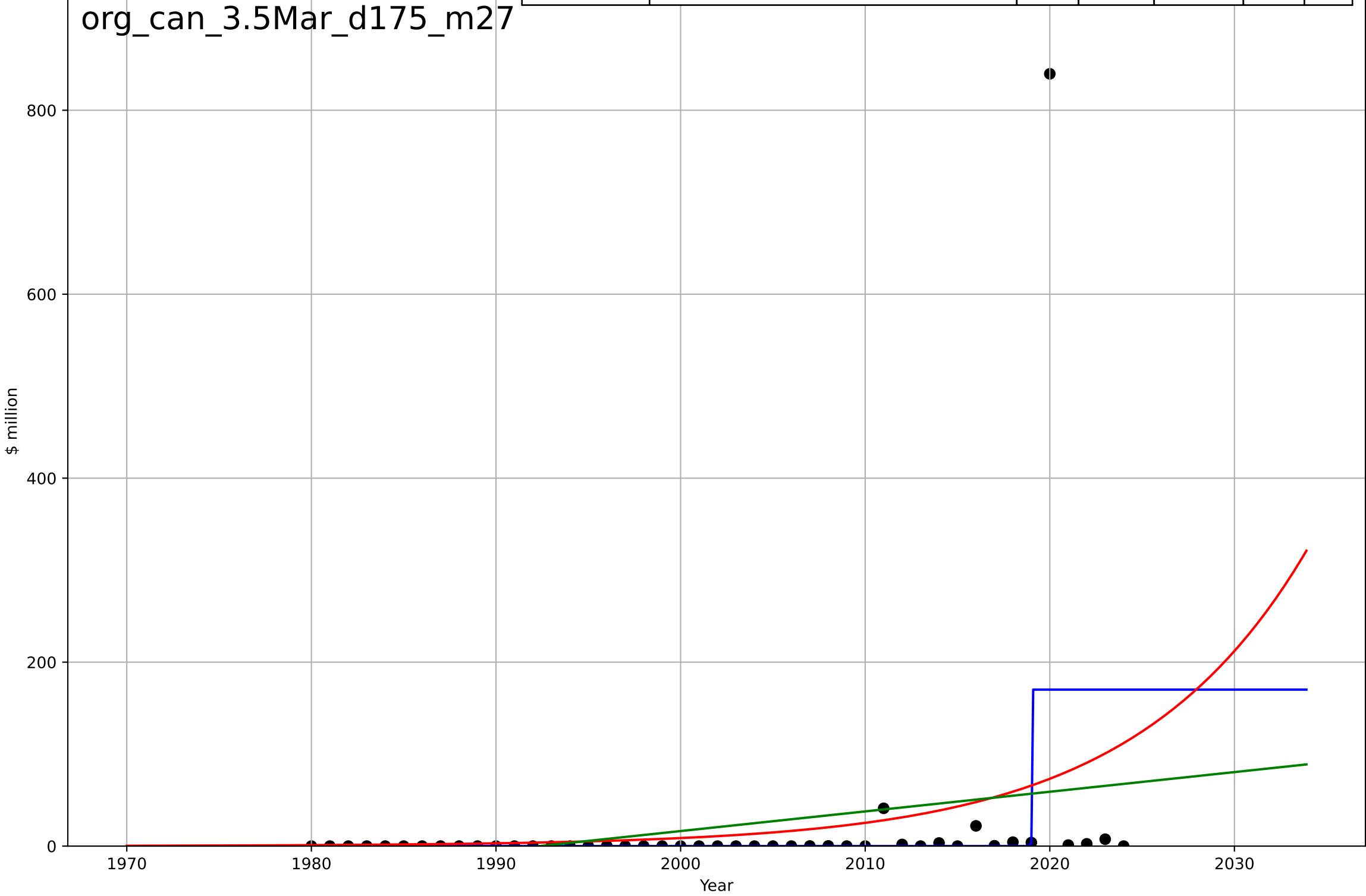


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=13.8, K=3.01$	0.32	0.598	0.569	0.834	0.47
Exponential	$1.55e+03 \cdot \exp(0.00742 \cdot (x-157587))$	0.00742	-0.35	-0.414	1.53	0.778
Linear	$\text{intercept}=-135, \text{slope}=0.068$	0.068	0.451	0.425	0.974	0.729



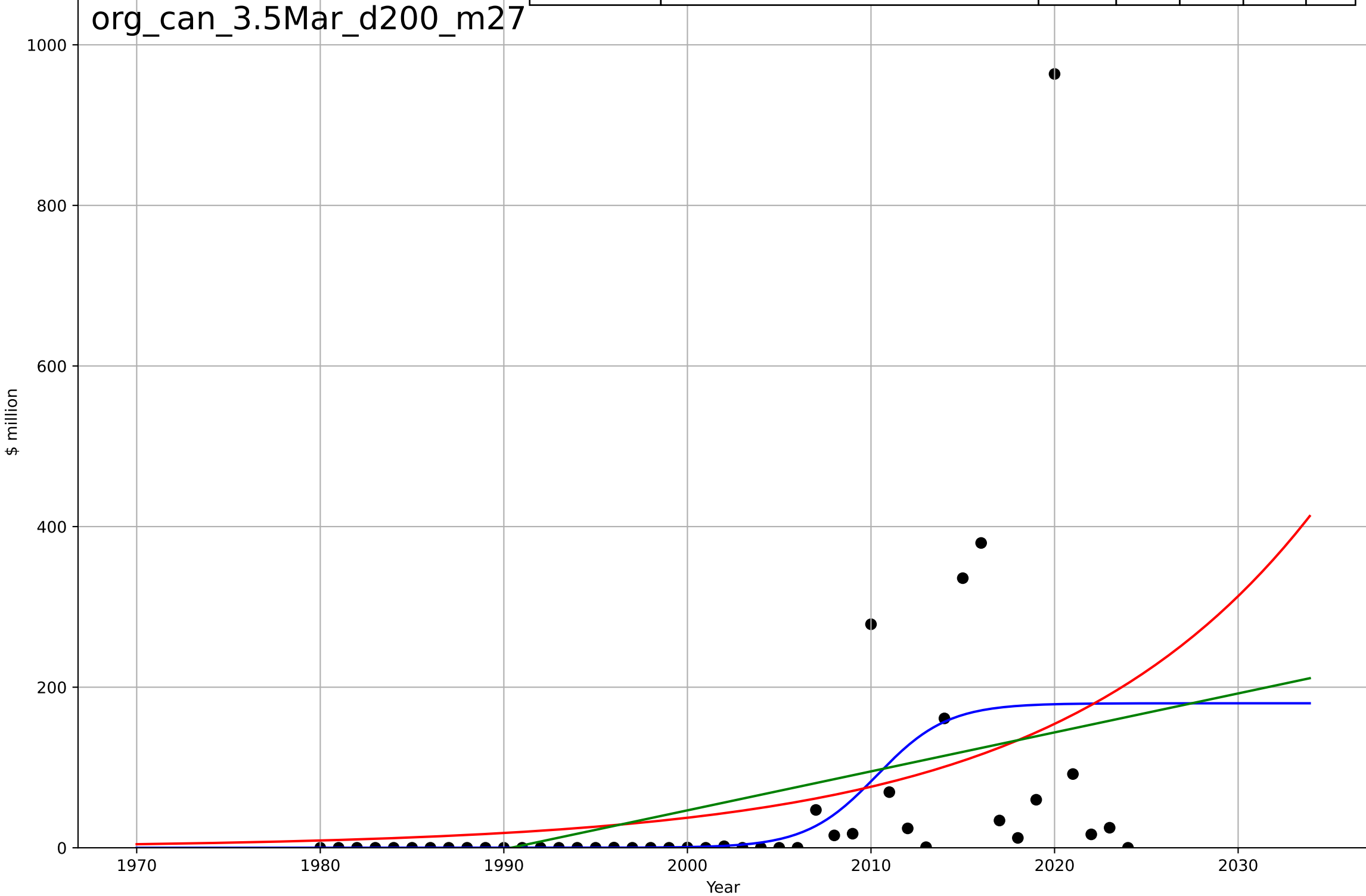
organic food consumption
Canada
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=0.0306, K=170$	144	0.183	0.123	112	31.4
Exponential	$1.15 \cdot \exp(0.106 \cdot (x-1981))$	0.106	0.0673	0.0229	119	38.5
Linear	$\text{intercept}=-4.26e+03, \text{slope}=2.14$	2.14	0.0504	0.00514	120	42.6



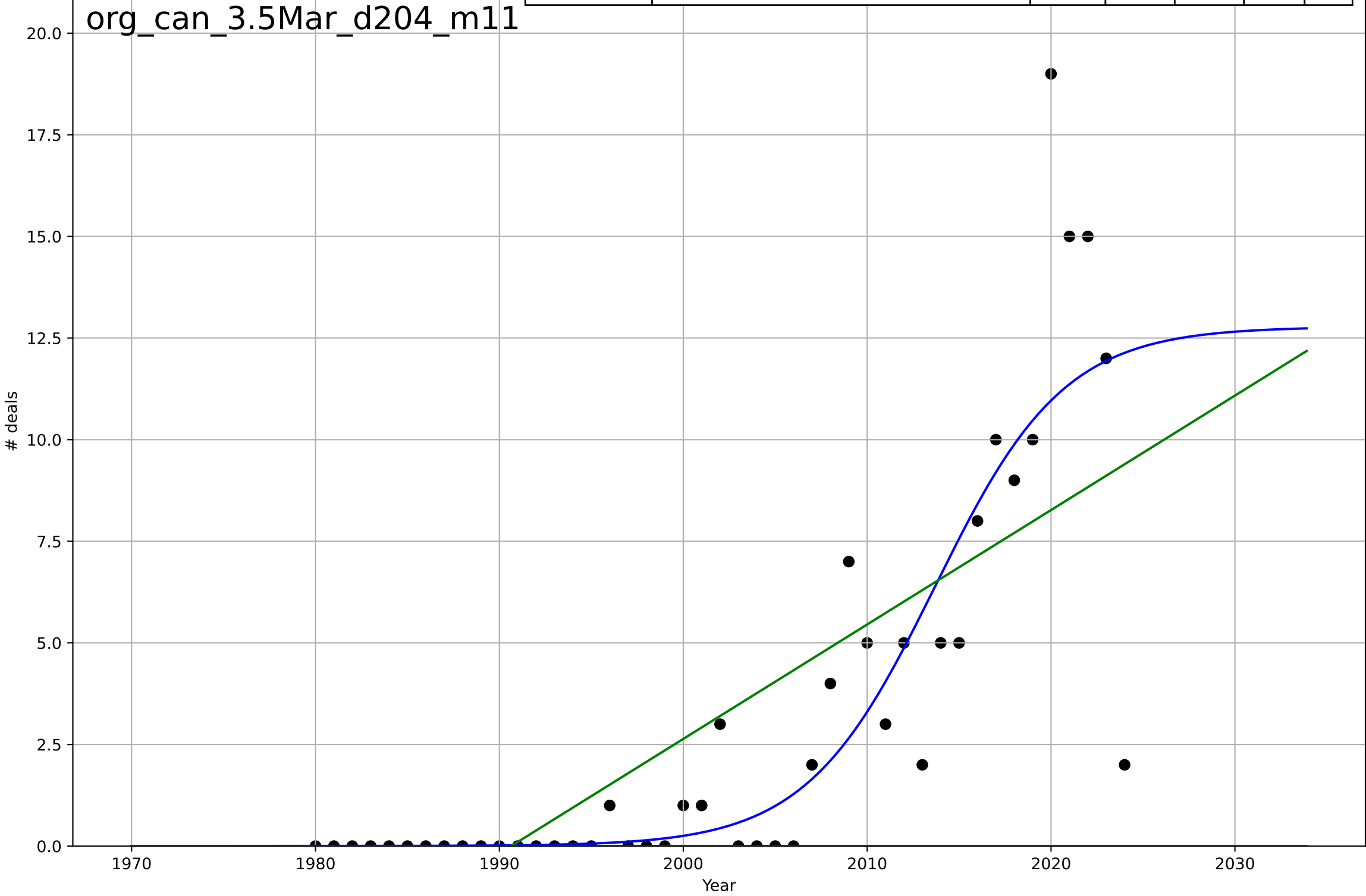
organic food consumption
Canada
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=8.45, K=180$	0.52	0.218	0.161	143	61.9
Exponential	$0.428 \cdot \exp(0.0708 \cdot (x-1937))$	0.0708	0.149	0.109	149	76.9
Linear	$\text{intercept}=-9.66e+03, \text{slope}=4.85$	4.85	0.153	0.113	148	80.4



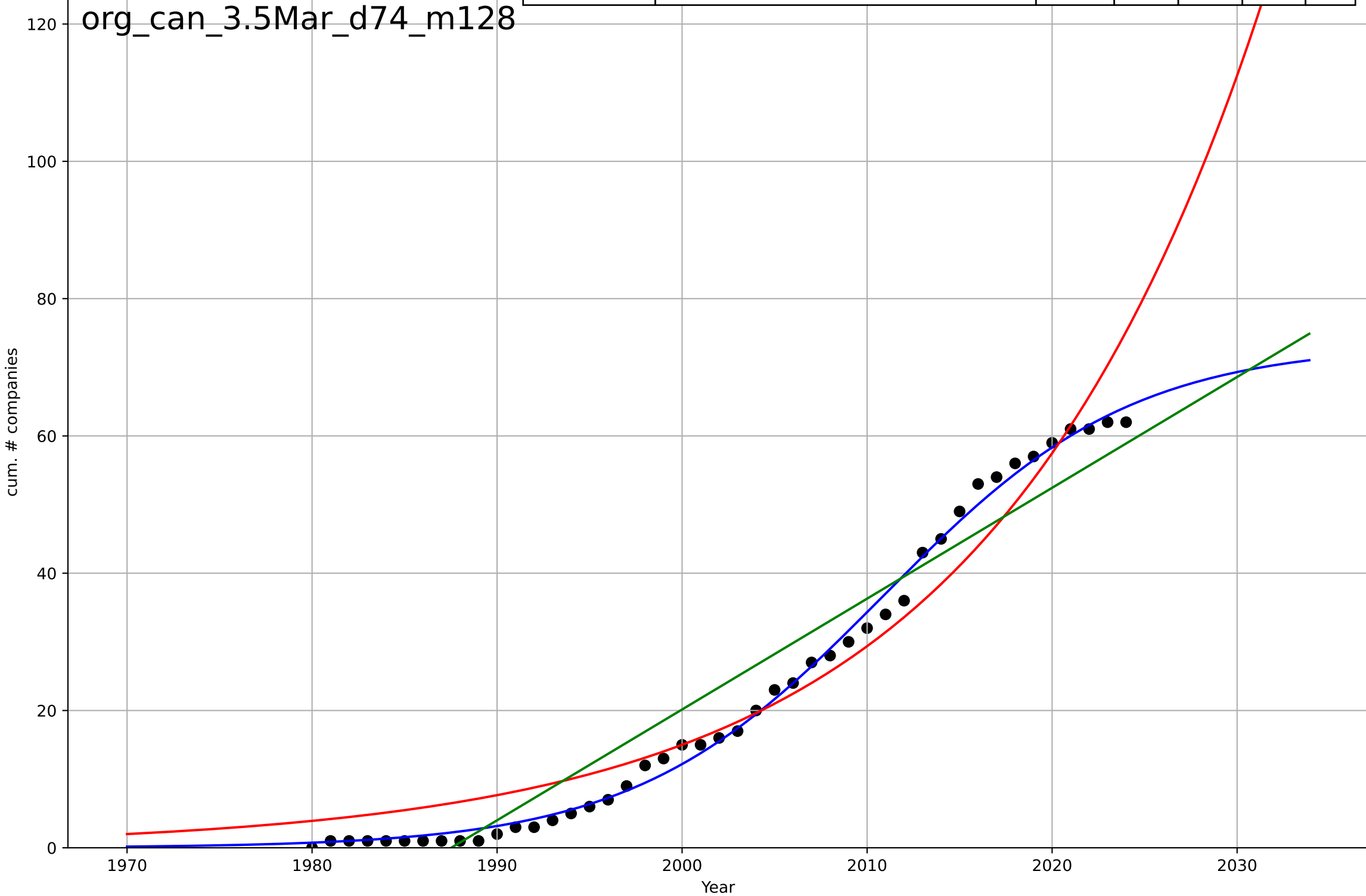
organic food consumption
Canada
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=15.4, K=12.8$	0.285	0.754	0.736	2.38	1.21
Exponential	$1.55e+03 \cdot \exp(0.0276 \cdot (x-157998))$	0.0276	-0.444	-0.513	5.77	3.2
Linear	$\text{intercept}=-560, \text{slope}=0.282$	0.282	0.58	0.56	3.11	2.32



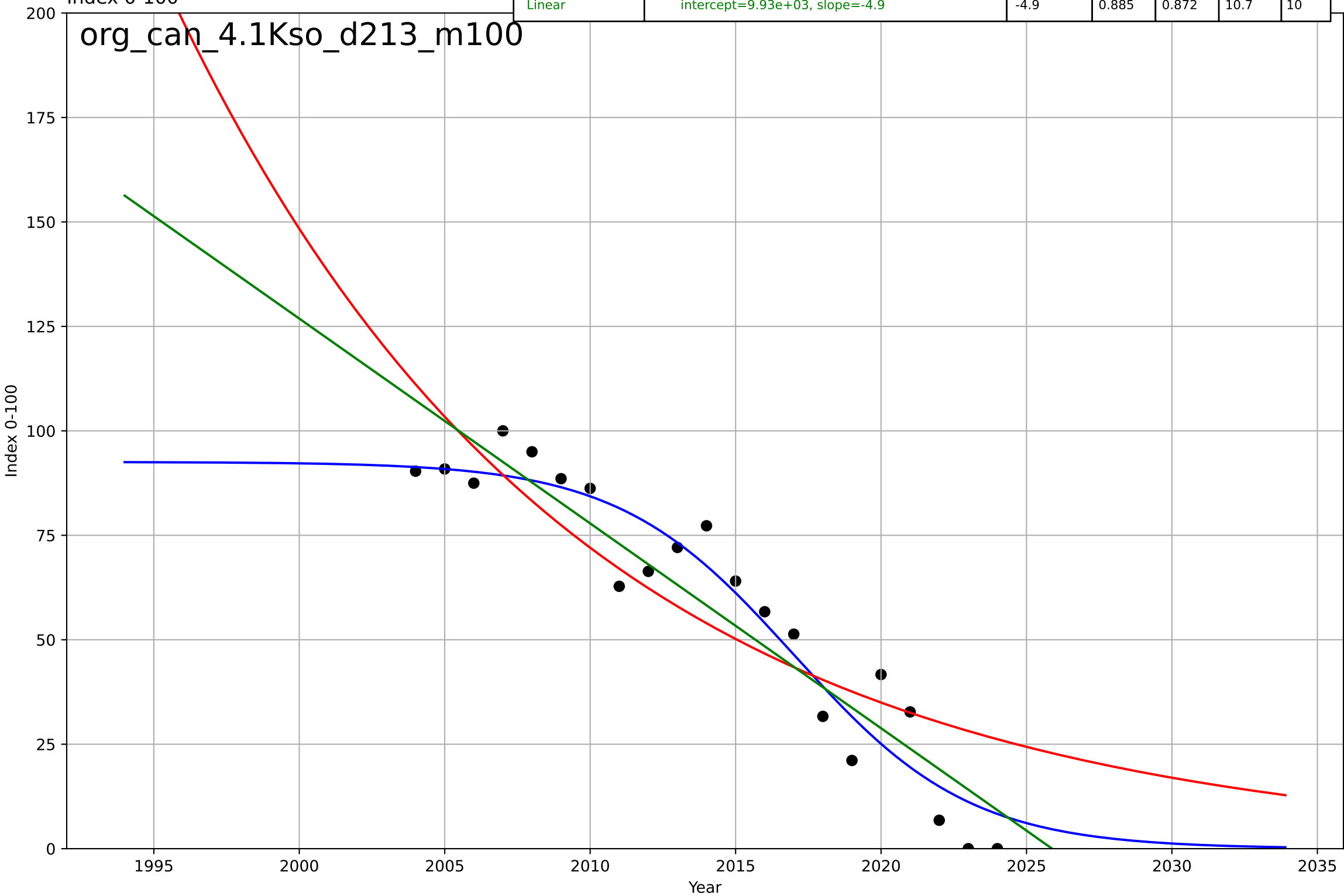
organic food consumption
Canada
3.5 Market Formation
CumulativeStartups
cum. # companies

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



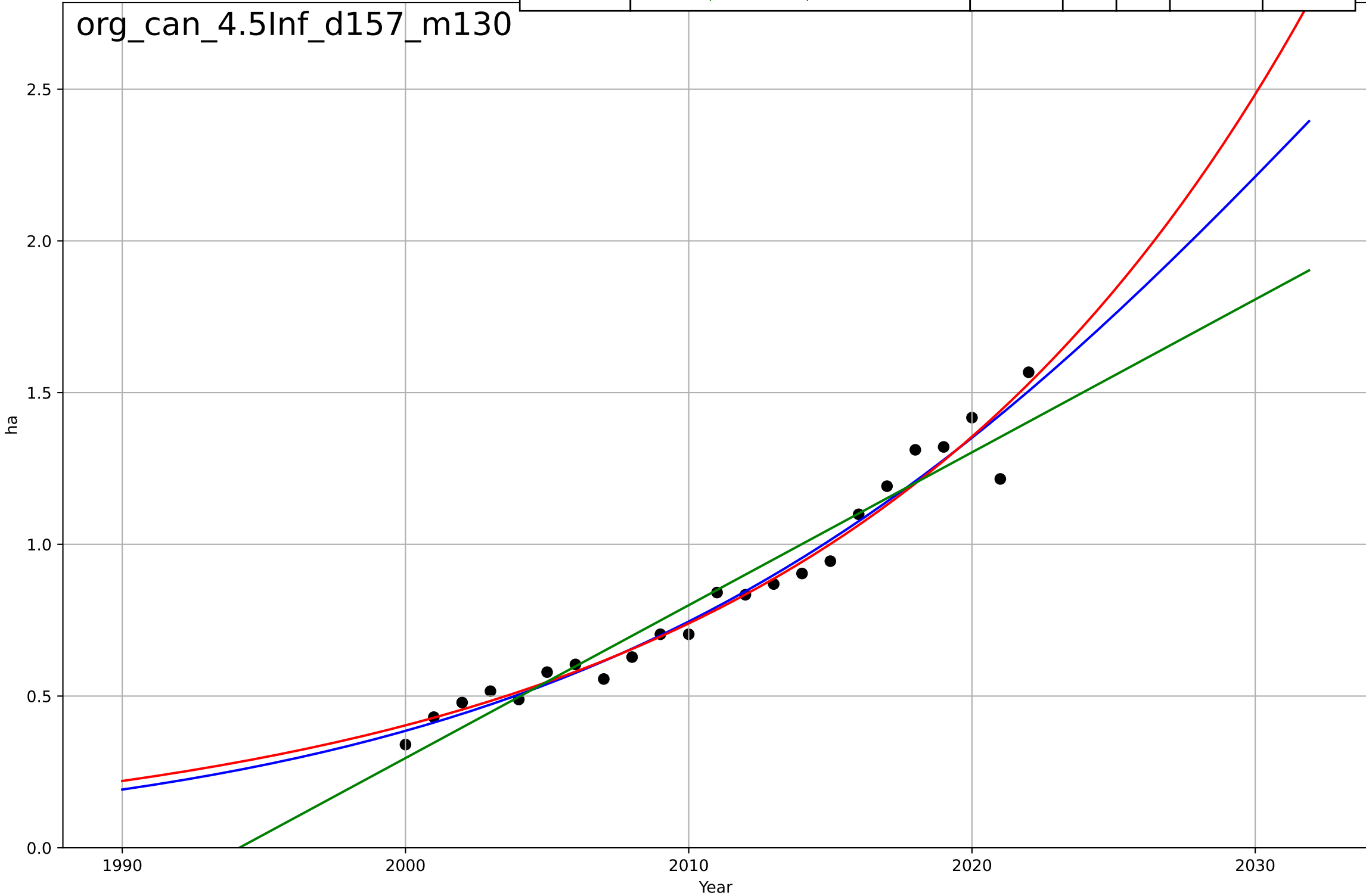
organic food consumption
 Canada
 4.1 Knowledge Flows (social networks)
 annualised Google search frequency (index 100)
 Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=-13.2, K=92.6$	-0.332	0.921	0.907	8.9	7.22
Exponential	$105 \cdot \exp(-0.0723 \cdot (x-2005))$	-0.0723	0.771	0.745	15.1	13.2
Linear	$\text{intercept}=9.93e+03, \text{slope}=-4.9$	-4.9	0.885	0.872	10.7	10

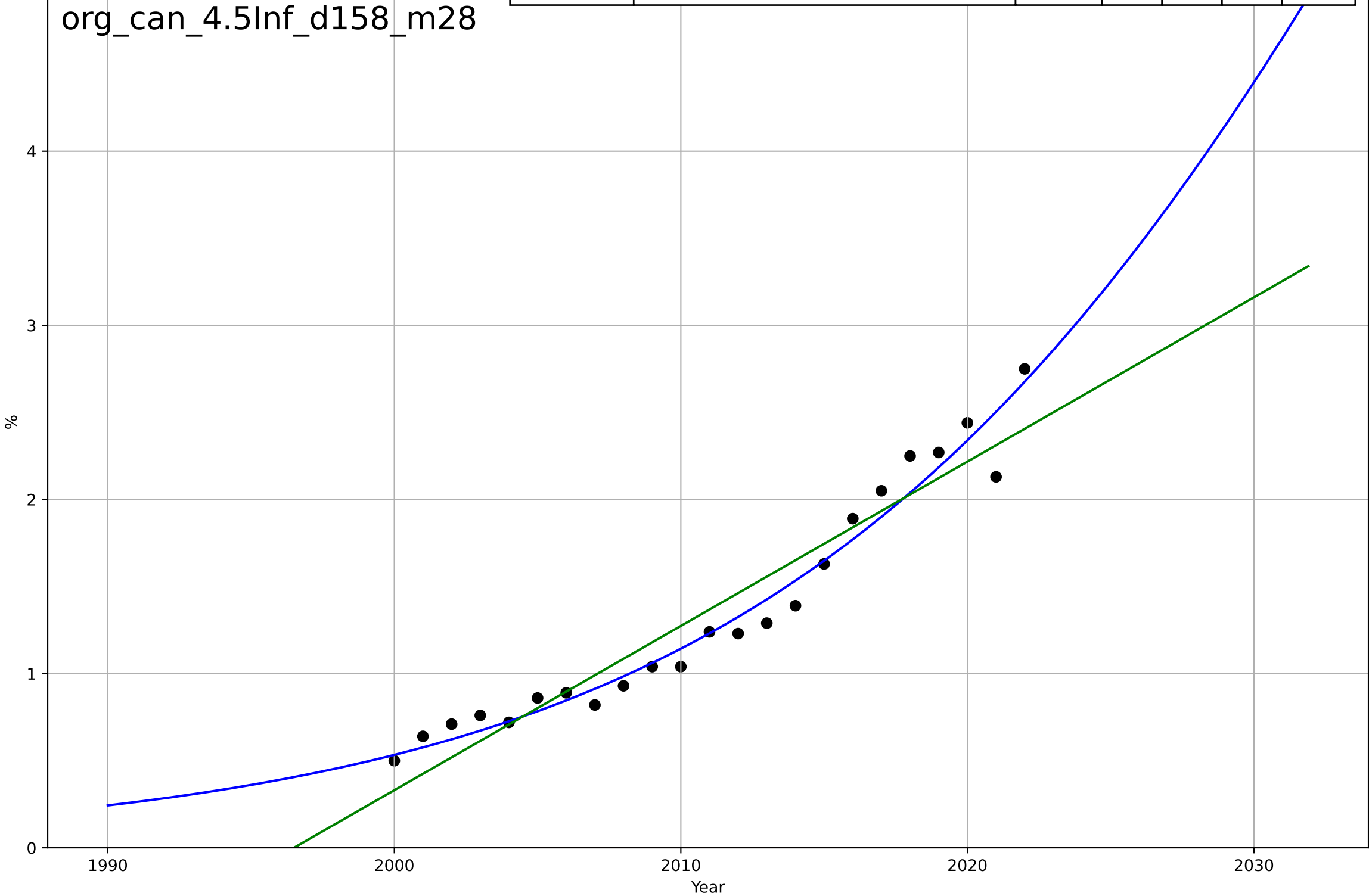


organic food consumption
Canada
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha
1e6

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	$8.21e+04$	$7.07e+04$

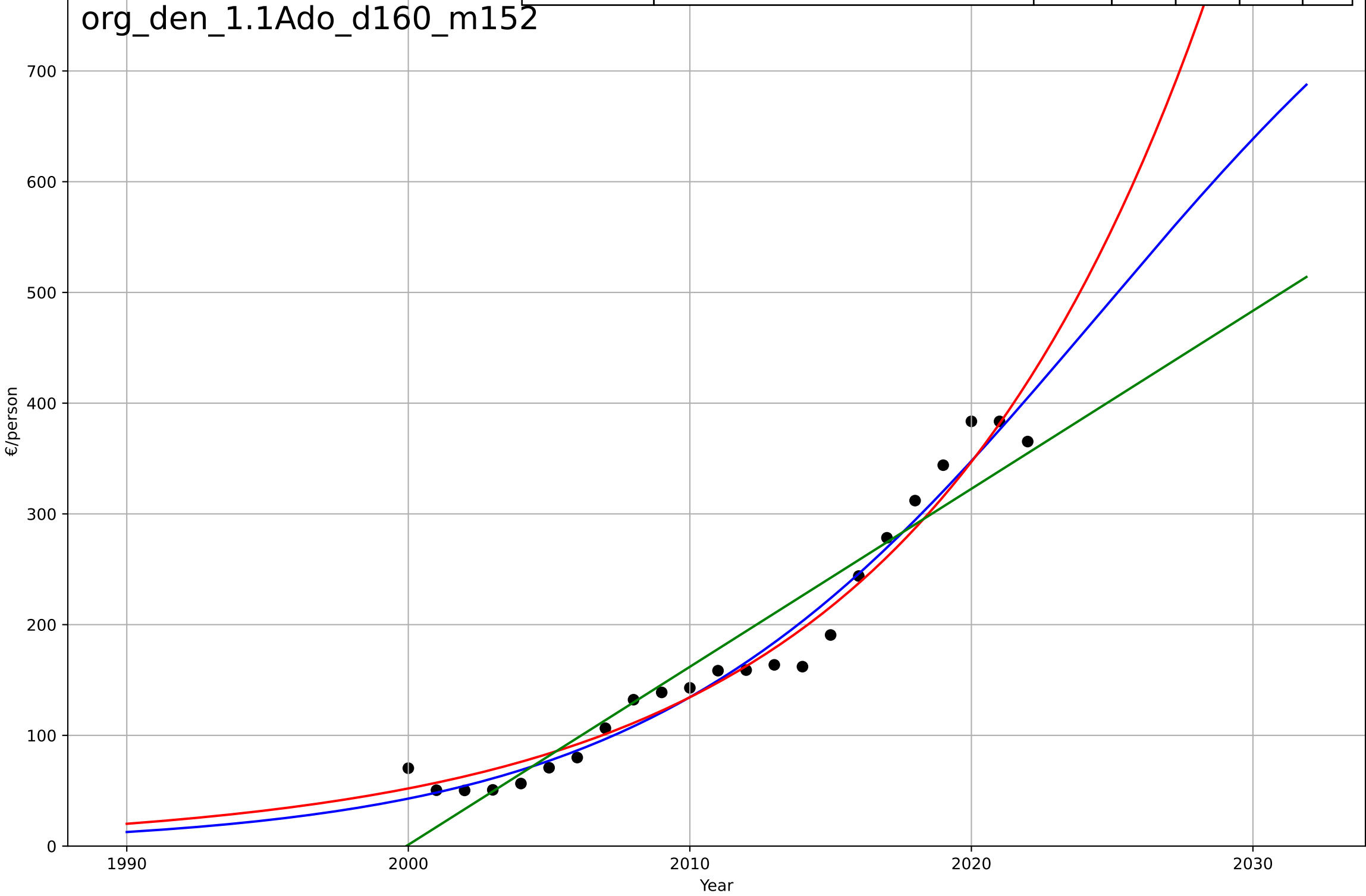


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2041, Dt=54.6, K=15.2$	0.0805	0.965	0.959	0.122	0.0951
Exponential	$1.55e+03 \cdot \exp(0.00976 \cdot (x-157674))$	0.00976	-4.4	-4.94	1.52	1.37
Linear	$\text{intercept}=-188, \text{slope}=0.0943$	0.0943	0.921	0.913	0.184	0.165



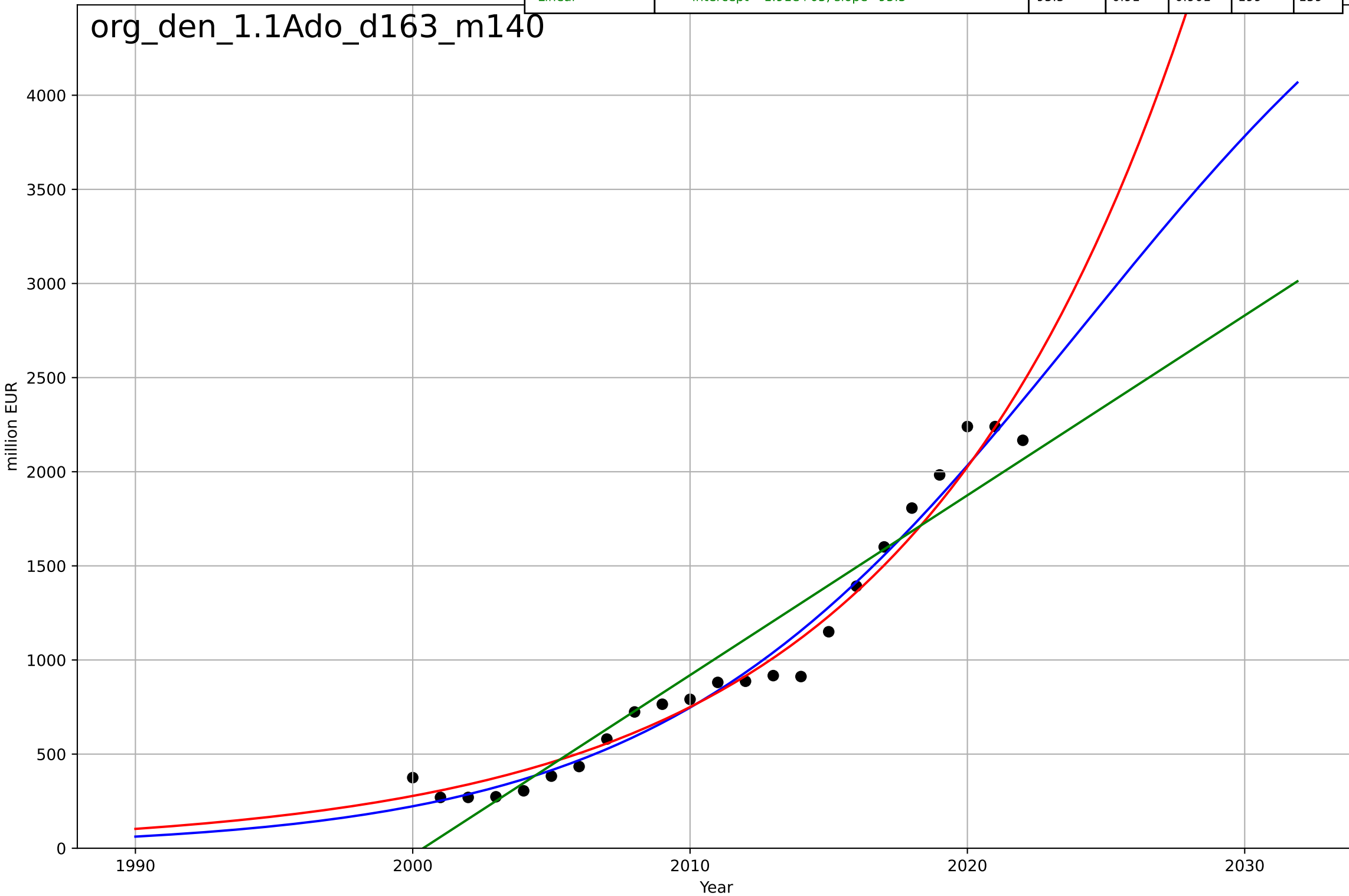
organic food consumption
Denmark
1.1 Adoption over time
Organic per capita consumption [€/person]
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=35.2, K=963$	0.125	0.967	0.962	20.2	16.3
Exponential	$0.0287 \cdot \exp(0.0949 \cdot (x-1921))$	0.0949	0.963	0.959	21.5	17.9
Linear	$\text{intercept}=-3.21e+04, \text{slope}=16.1$	16.1	0.911	0.902	33.4	26.3



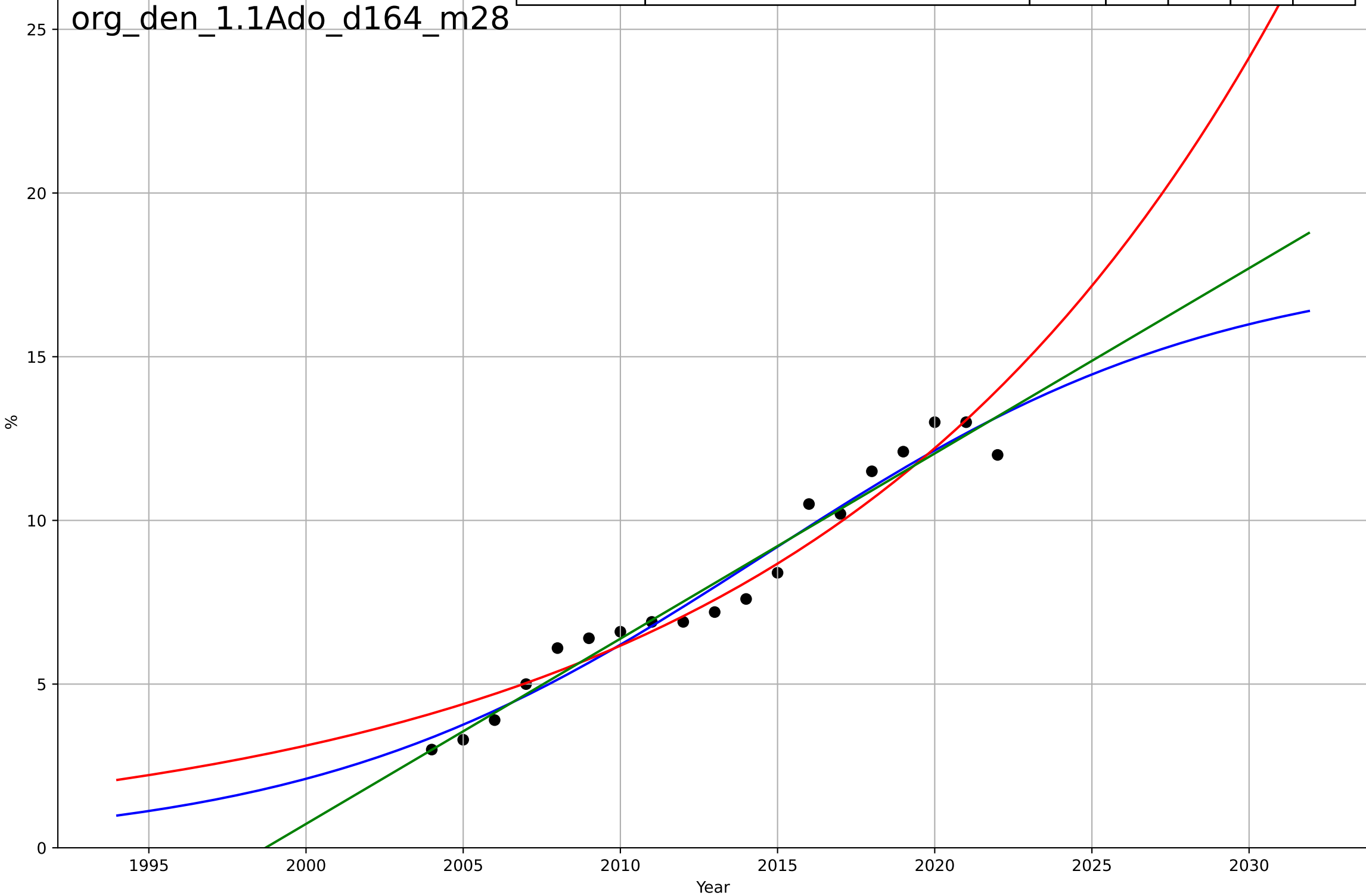
organic food consumption
Denmark
1.1 Adoption over time
Organic retail sales market size [million]
million EUR

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=33.5, K=5.54e+03$	0.131	0.973	0.969	109	87.7
Exponential	$0.00245*\exp(0.0994*(x-1883))$	0.0994	0.968	0.965	118	96.5
Linear	$\text{intercept}=-1.91e+05, \text{slope}=95.5$	95.5	0.91	0.901	199	159



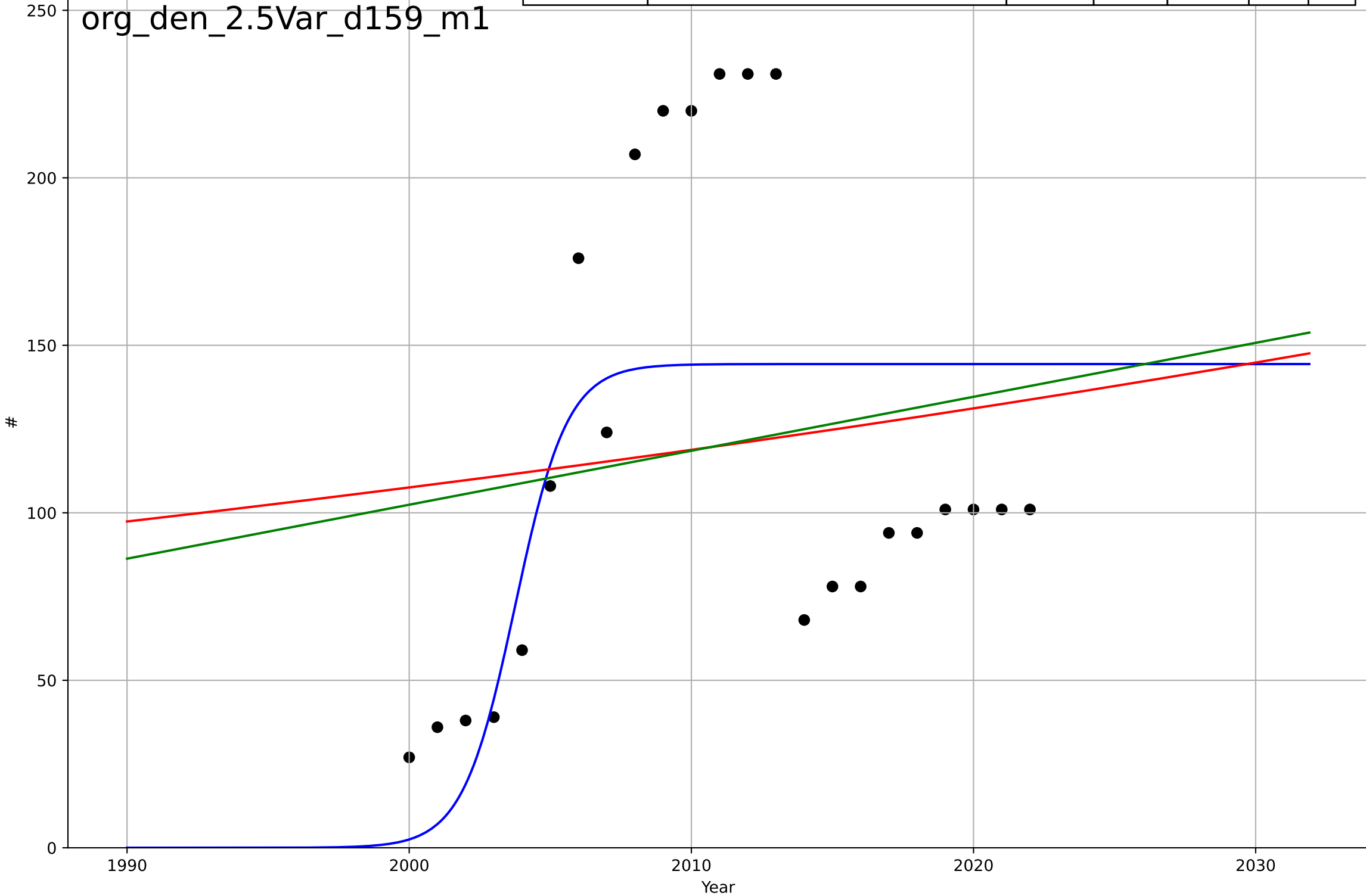
organic food consumption
Denmark
1.1 Adoption over time
Organic retail sales share [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=31.9, K=17.9$	0.138	0.959	0.951	0.642	0.578
Exponential	$10.5 \cdot \exp(0.0682 \cdot (x-2018))$	0.0682	0.937	0.929	0.796	0.646
Linear	$\text{intercept}=-1.13e+03, \text{slope}=0.566$	0.566	0.958	0.953	0.647	0.55



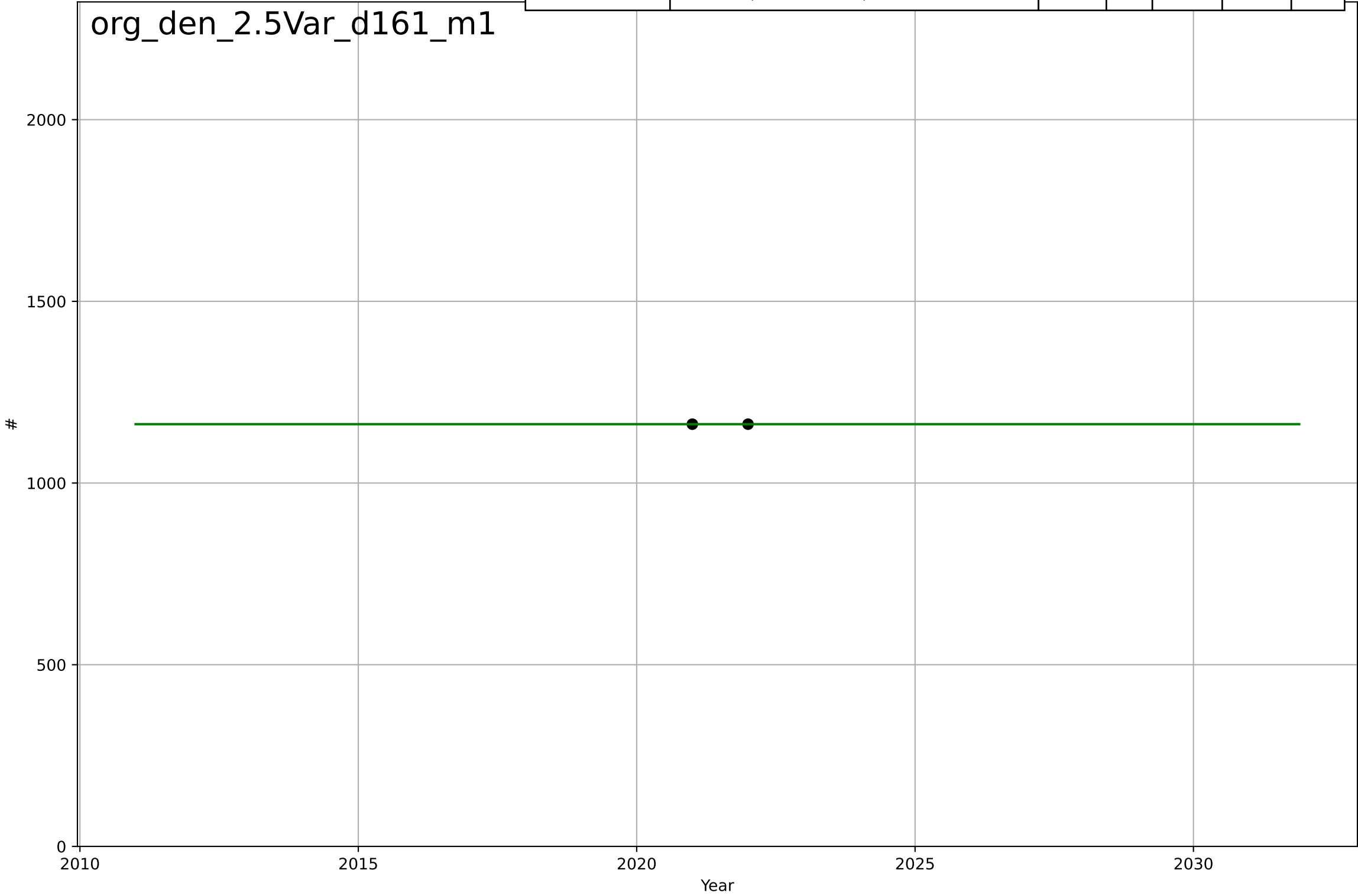
organic food consumption
Denmark
2.5 Variety (Choice Availability)
Organic importers
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=4.08, K=144$	1.08	0.362	0.261	55.1	49
Exponential	$5.92 \cdot \exp(0.00992 \cdot (x-1708))$	0.00992	0.0177	-0.0805	68.4	60.5
Linear	$\text{intercept}=-3.12e+03, \text{slope}=1.61$	1.61	0.024	-0.0736	68.2	60.7



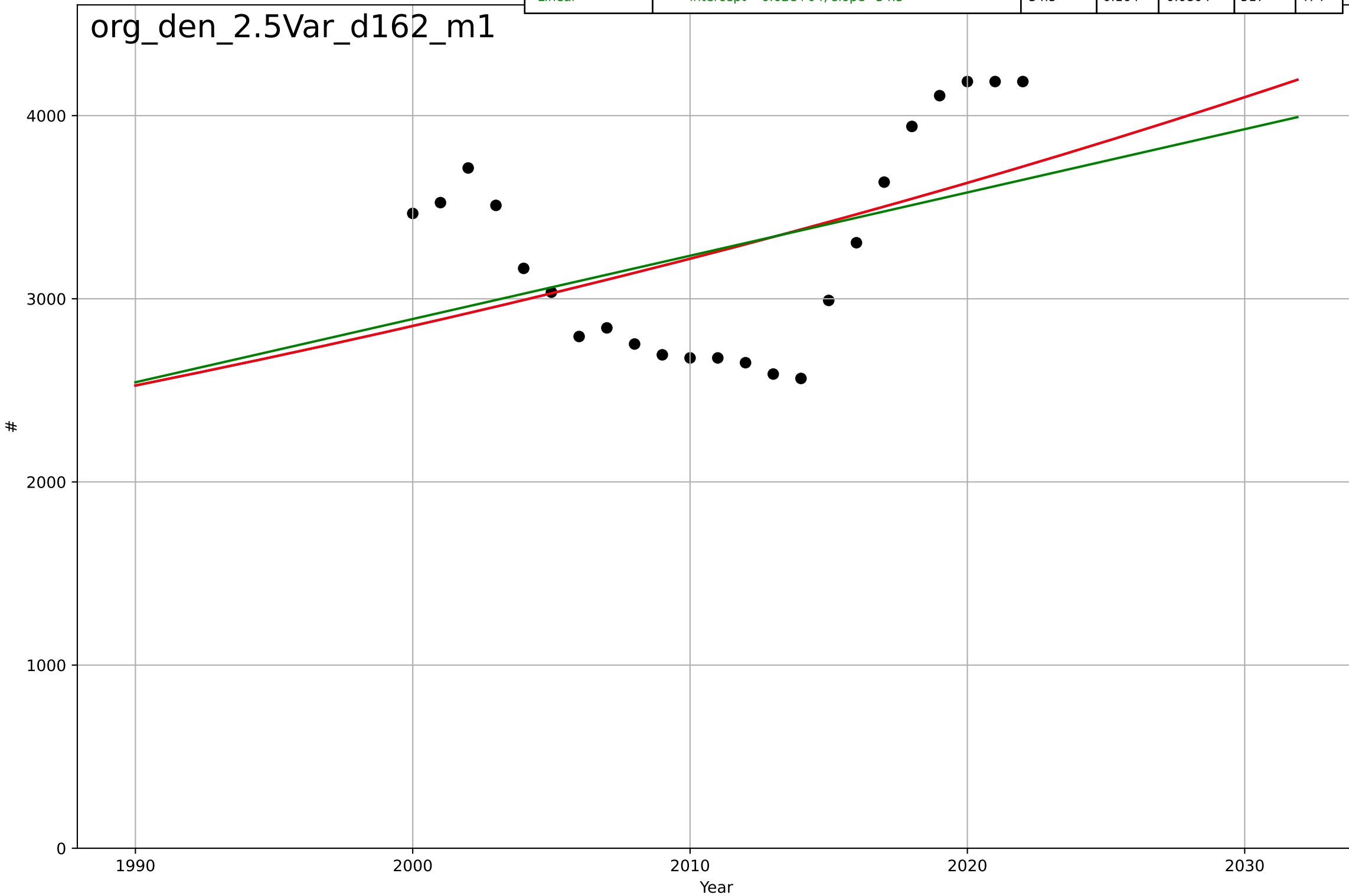
organic food consumption
Denmark
2.5 Variety (Choice Availability)
Organic processors
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=1.16\text{e}+03, \text{slope}=0$	0	nan	nan	0	0



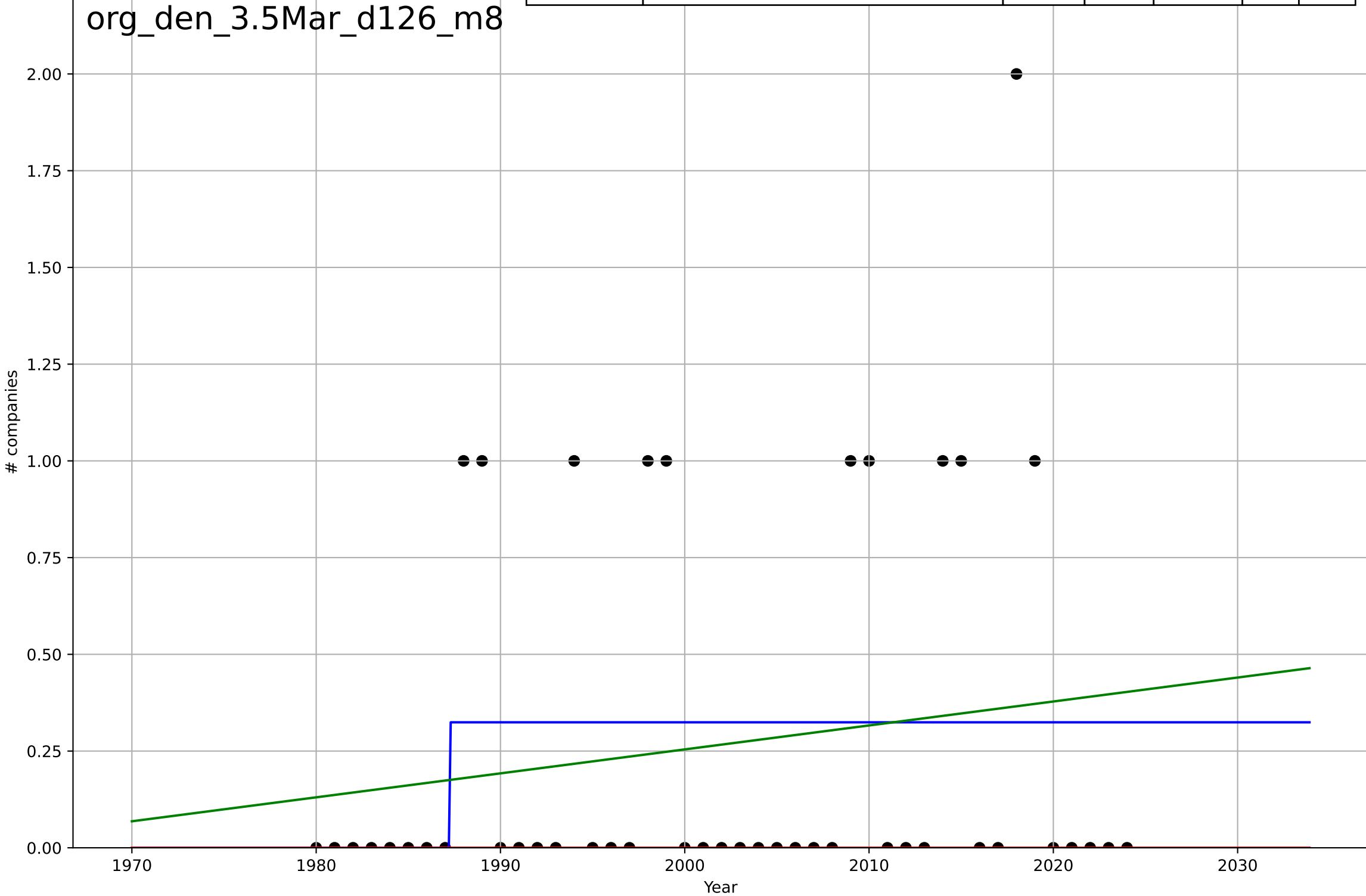
organic food consumption
Denmark
2.5 Variety (Choice Availability)
Organic producers
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2777, Dt=363, K=3.49e+07$	0.0121	0.188	0.0596	510	464
Exponential	$18.8 \cdot \exp(0.0121 \cdot (x-1585))$	0.0121	0.188	0.107	510	464
Linear	$\text{intercept}=-6.62e+04, \text{slope}=34.5$	34.5	0.164	0.0804	517	474

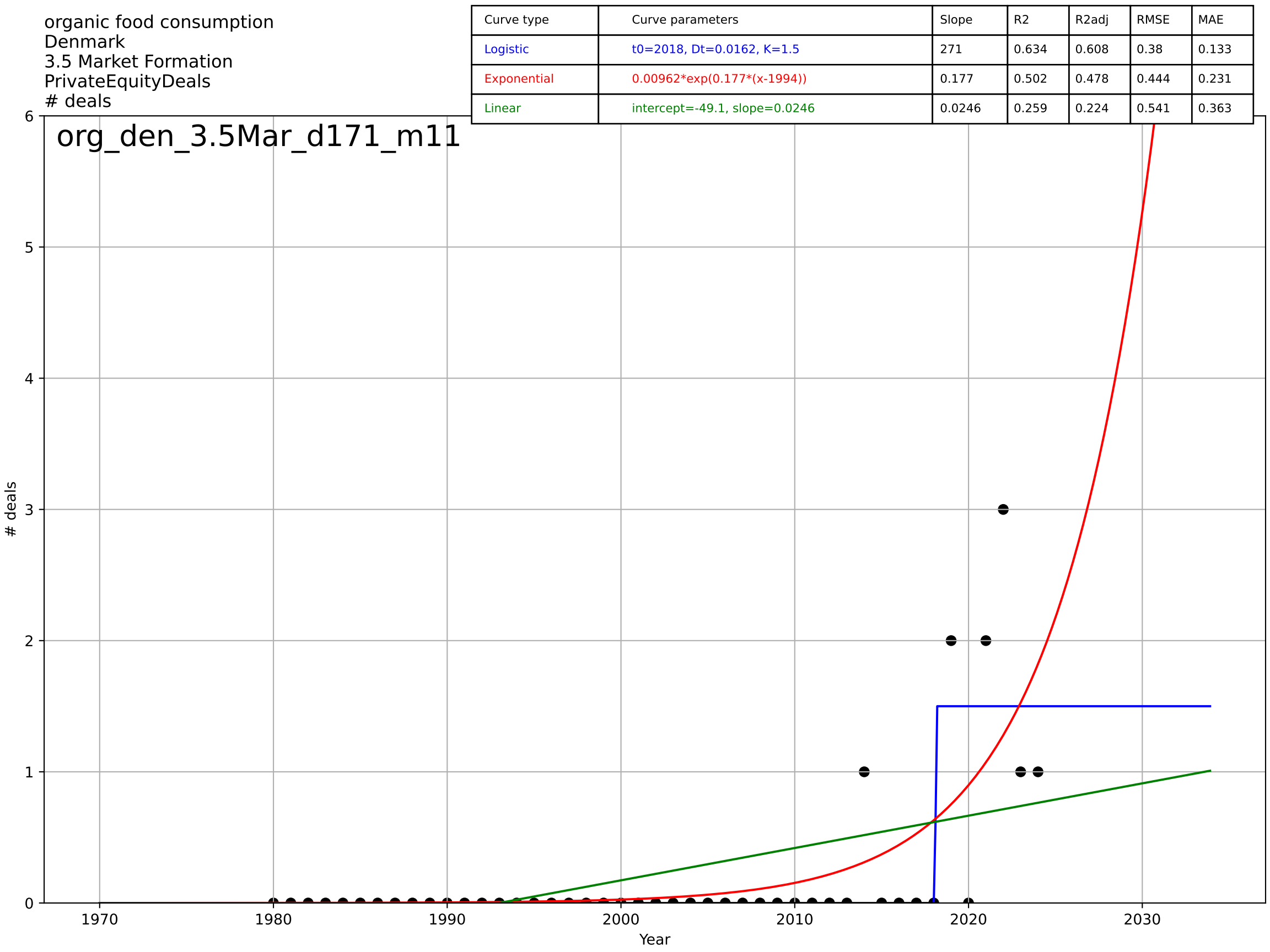


organic food consumption
Denmark
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1987, Dt=0.0108, K=0.324$	408	0.0641	-0.00442	0.474	0.375
Exponential	$1.56e+03 \cdot \exp(0.00156 \cdot (x-157458))$	0.00156	-0.296	-0.358	0.558	0.267
Linear	$\text{intercept}=-12.1, \text{slope}=0.00619$	0.00619	0.0269	-0.0194	0.483	0.394

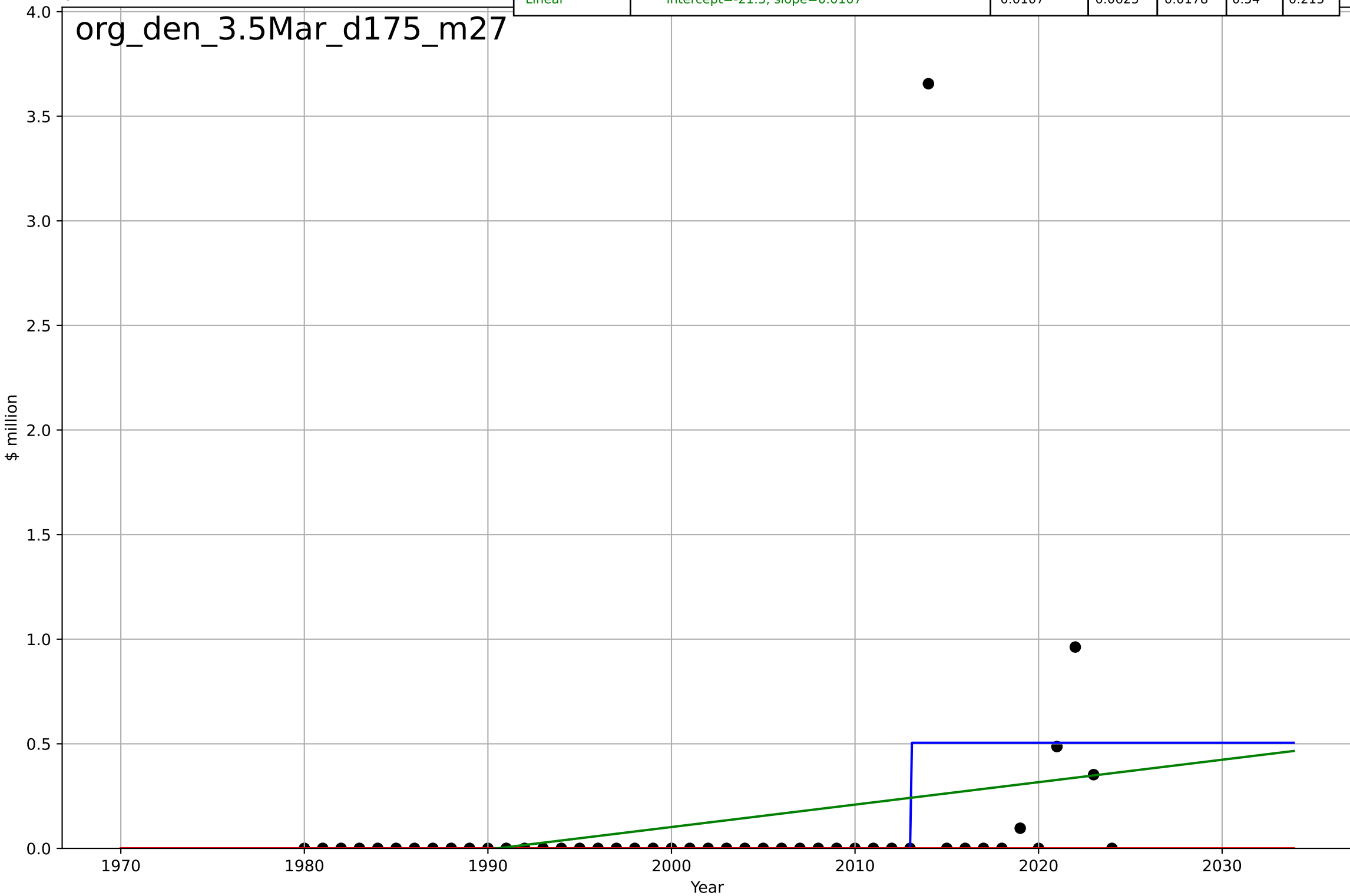


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=0.0162, K=1.5$	271	0.634	0.608	0.38	0.133
Exponential	$0.00962 \cdot \exp(0.177 \cdot (x-1994))$	0.177	0.502	0.478	0.444	0.231
Linear	$\text{intercept}=-49.1, \text{slope}=0.0246$	0.0246	0.259	0.224	0.541	0.363



organic food consumption
Denmark
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=0.000194, K=0.505$	$2.26e+04$	0.152	0.0895	0.513	0.16
Exponential	$1.55e+03 \cdot \exp(0.00201 \cdot (x-157477))$	0.00201	-0.049	-0.099	0.571	0.123
Linear	$\text{intercept}=-21.3, \text{slope}=0.0107$	0.0107	0.0625	0.0178	0.54	0.215



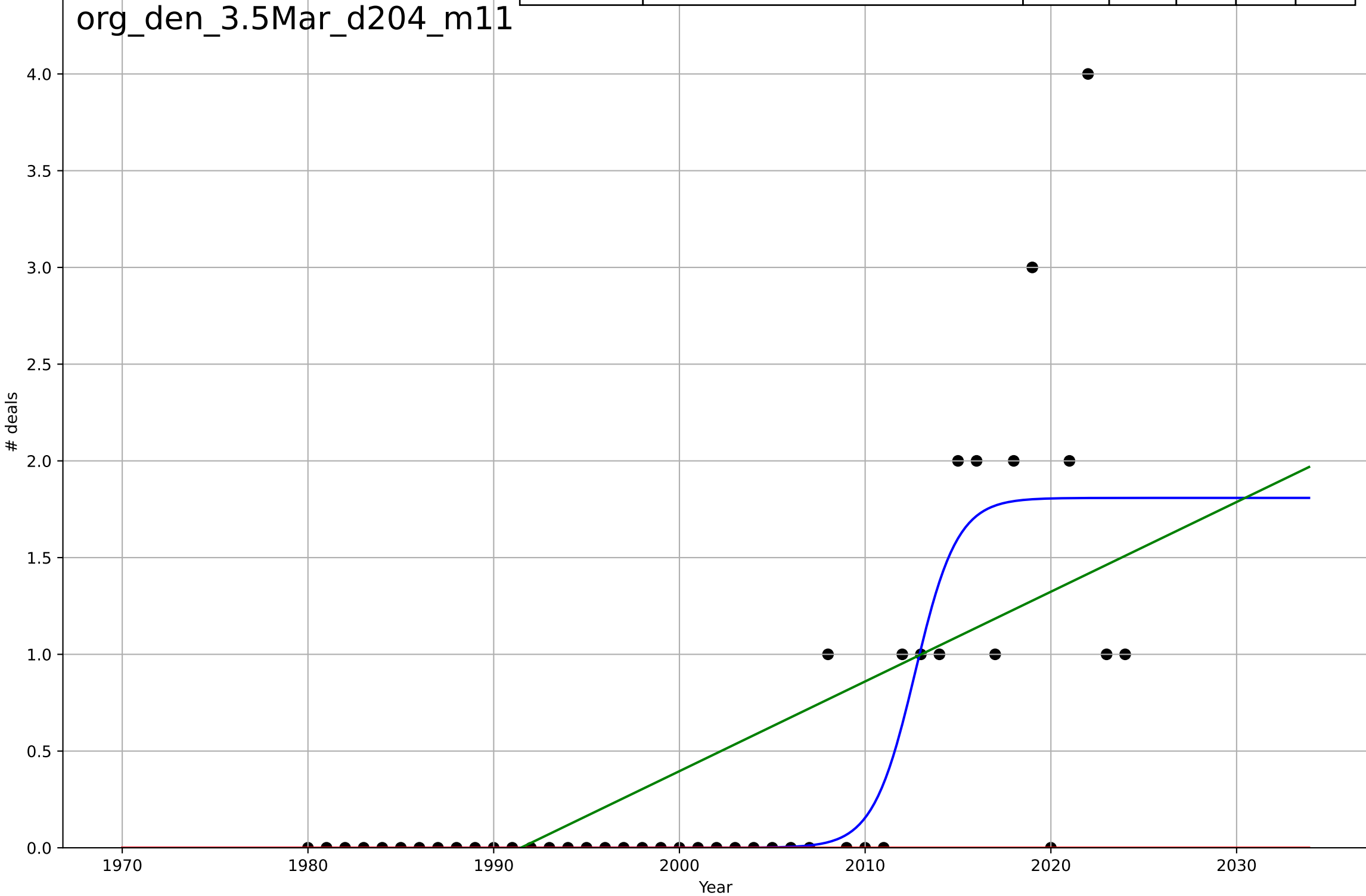
organic food consumption
Denmark
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=0.0707, K=3.54$	62.2	0.0944	0.0281	4.69	1.35
Exponential	$1.55e+03 \cdot \exp(0.00746 \cdot (x-157583))$	0.00746	-0.032	-0.0812	5.01	0.882
Linear	$\text{intercept}=-137, \text{slope}=0.0689$	0.0689	0.033	-0.0131	4.85	1.63



organic food consumption
Denmark
3.5 Market Formation
TotalFundraisingDeals
deals

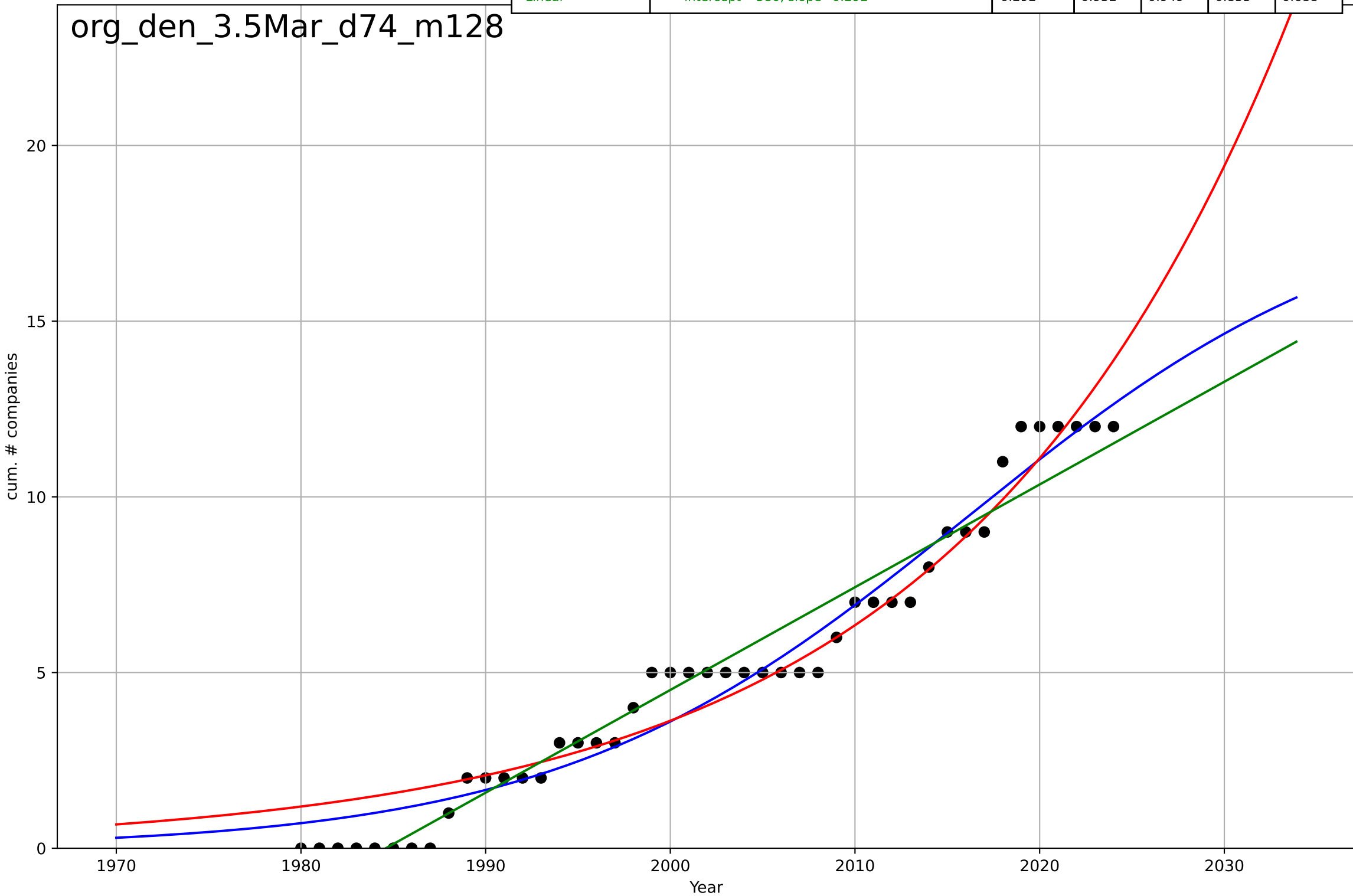
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=4.99, K=1.81$	0.88	0.649	0.623	0.539	0.244
Exponential	$1.55e+03 \cdot \exp(0.00538 \cdot (x-157548))$	0.00538	-0.289	-0.35	1.03	0.489
Linear	$\text{intercept}=-92.4, \text{slope}=0.0464$	0.0464	0.438	0.412	0.682	0.492



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

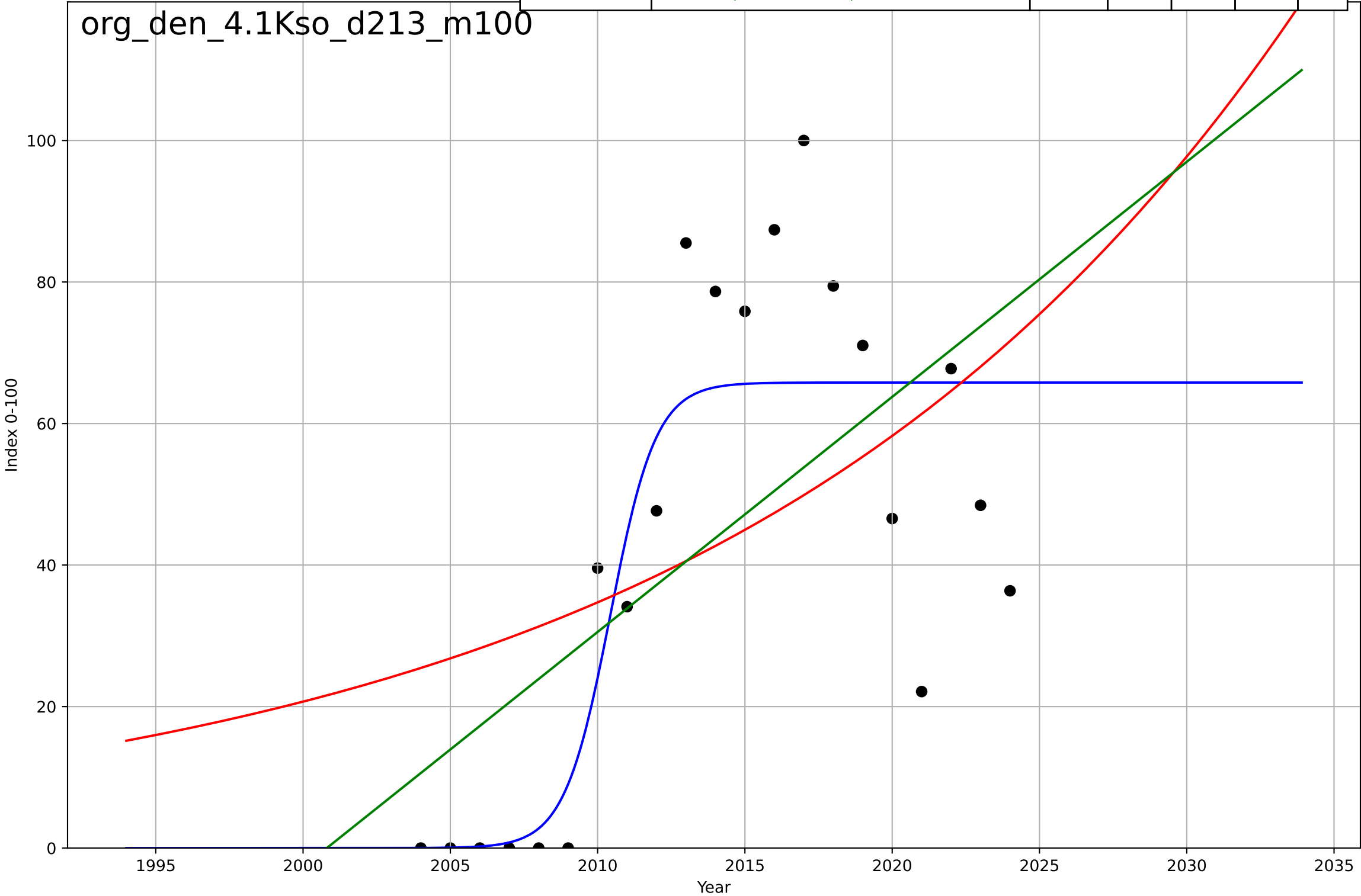
org_den_3.5Mar_d74_m128



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

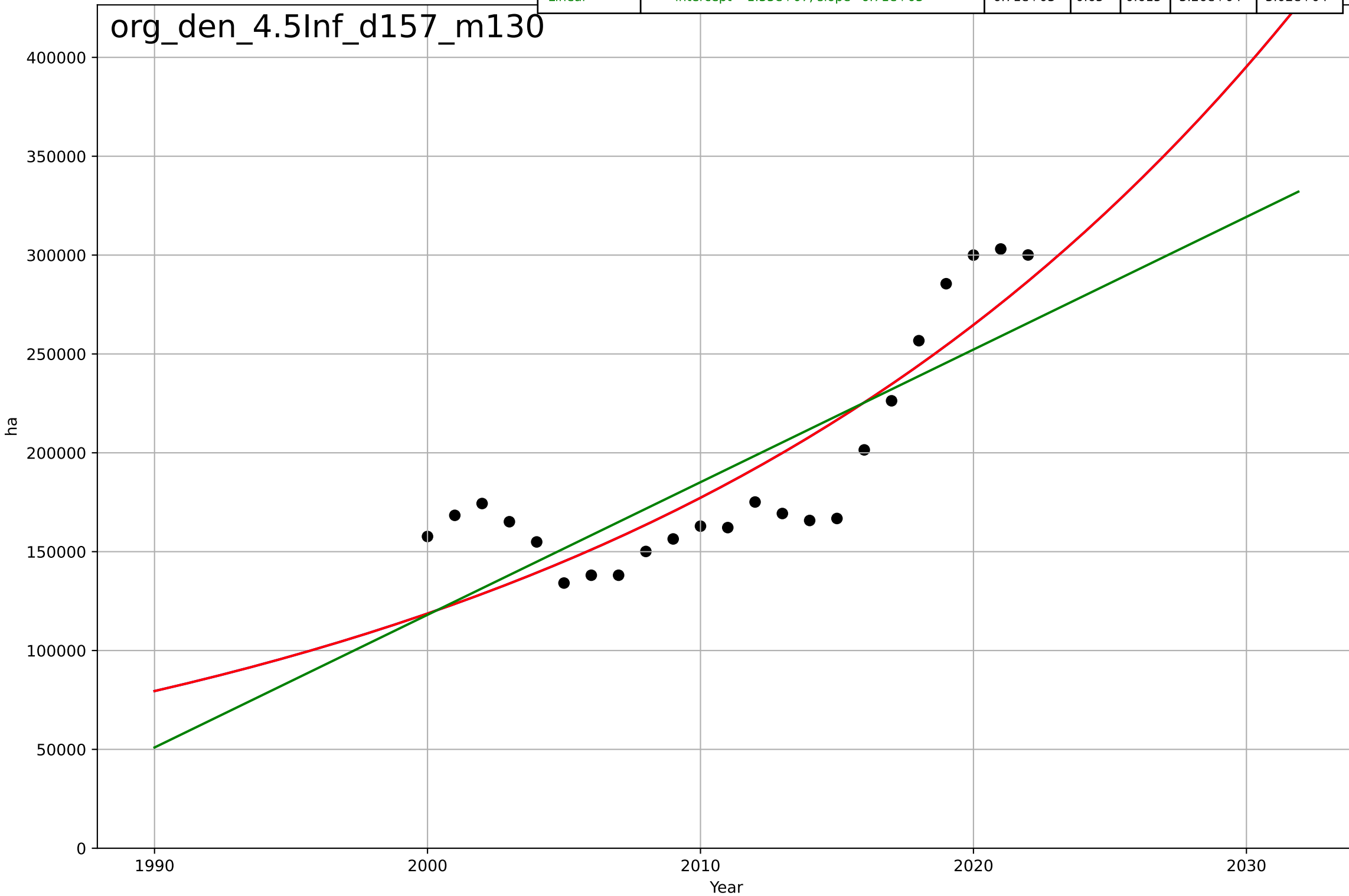
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=3.42, K=65.8$	1.29	0.722	0.673	17.8	13.4
Exponential	$0.7*\exp(0.0517*(x-1935))$	0.0517	0.249	0.165	29.2	25.9
Linear	$\text{intercept}=-6.65e+03, \text{slope}=3.32$	3.32	0.357	0.285	27	23.3

org_den_4.1Kso_d213_m100



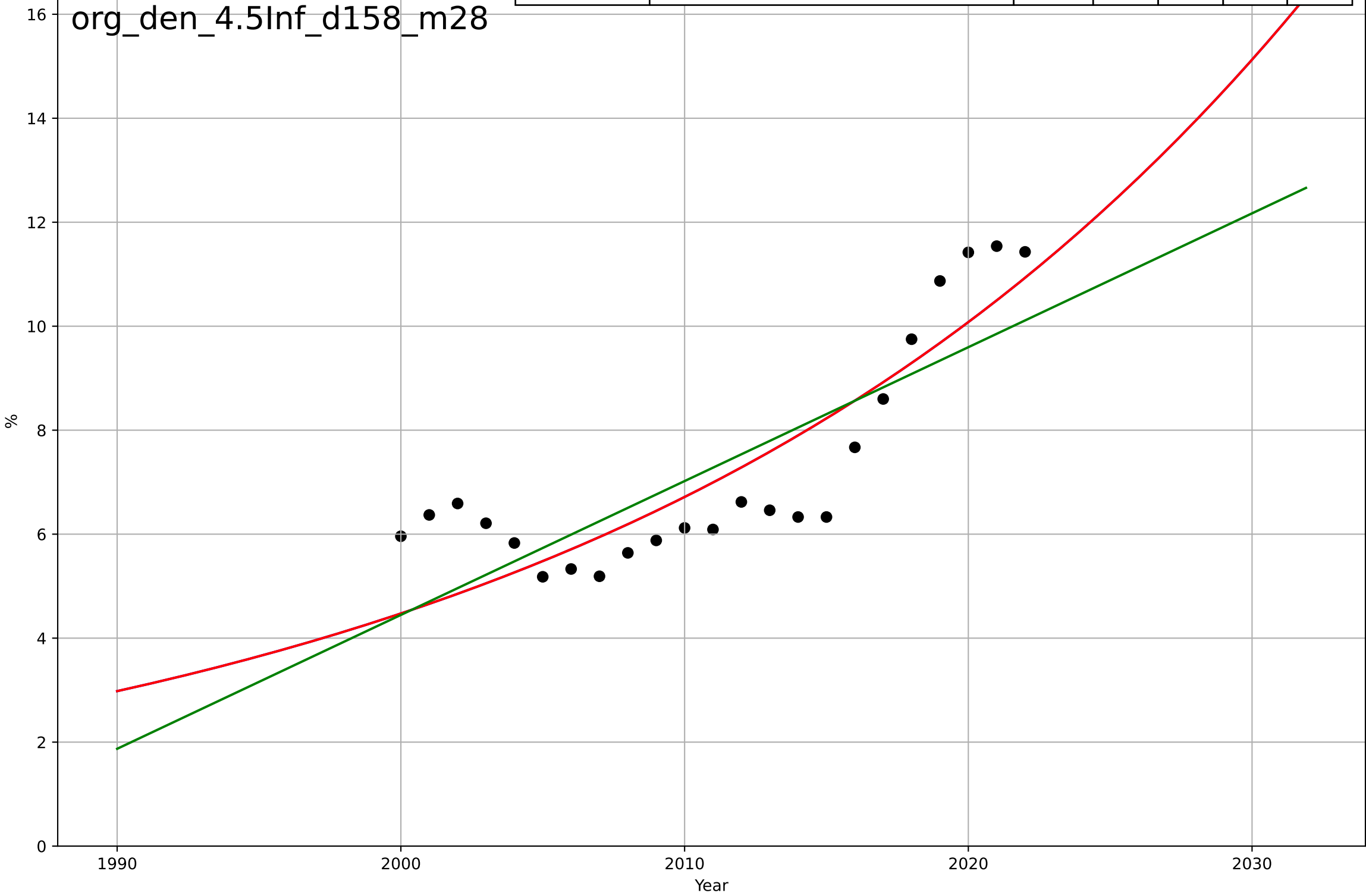
organic food consumption
Denmark
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2299, Dt=110, K=1.94e+10$	0.0401	0.743	0.702	$2.8e+04$	$2.5e+04$
Exponential	$0.207 \cdot \exp(0.0401 \cdot (x-1669))$	0.0401	0.743	0.717	$2.8e+04$	$2.5e+04$
Linear	$\text{intercept}=-1.33e+07, \text{slope}=6.71e+03$	$6.71e+03$	0.65	0.615	$3.26e+04$	$3.02e+04$



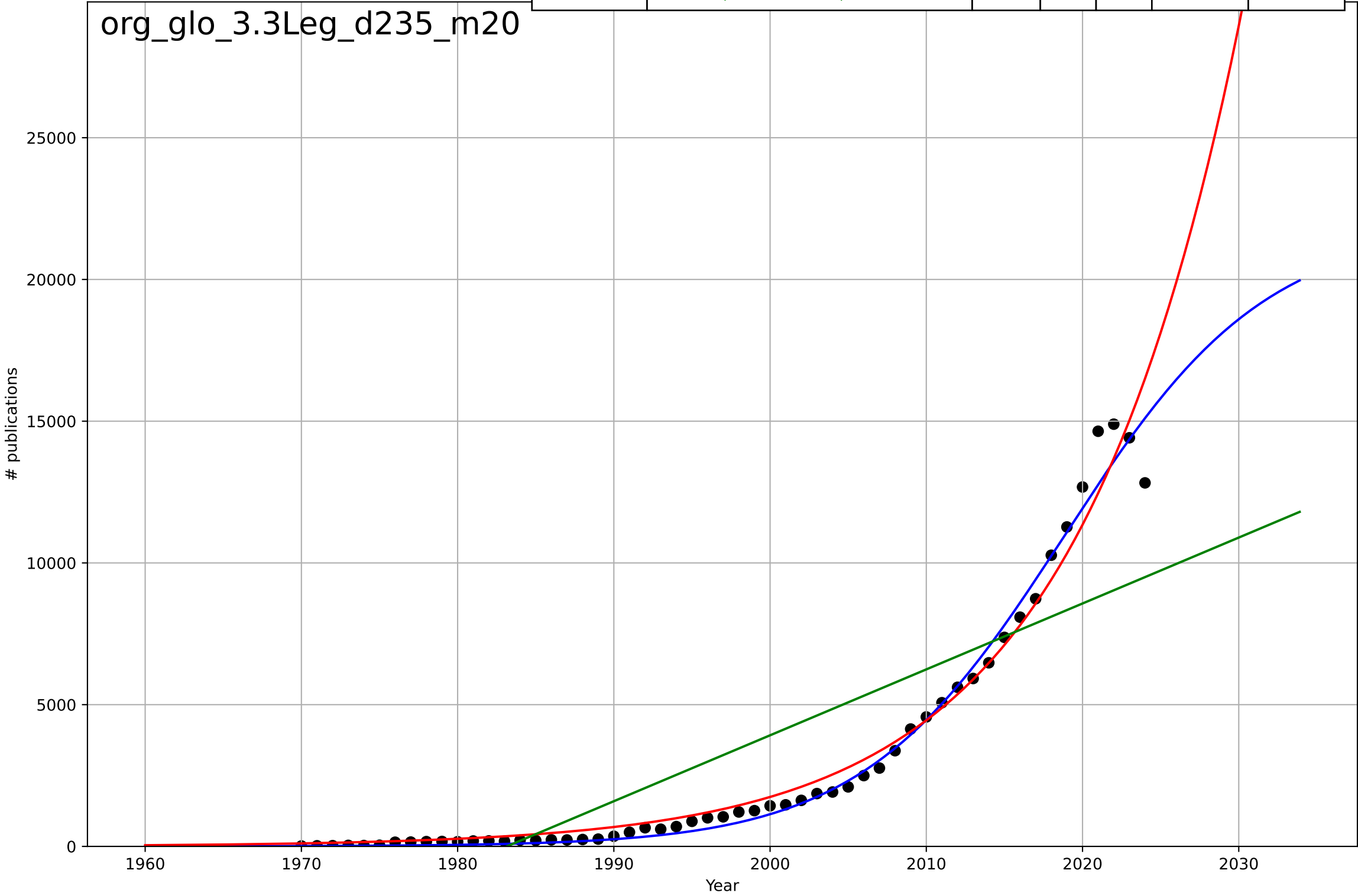
organic food consumption
Denmark
4.5 Physical Infrastructure dependence
Organic area share of total farmland [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2296, D_t=108, K=7.41e+05$	0.0406	0.748	0.708	1.06	0.944
Exponential	$5.69 \cdot \exp(0.0406 \cdot (x-2006))$	0.0406	0.748	0.723	1.06	0.944
Linear	$\text{intercept}=-511, \text{slope}=0.257$	0.257	0.654	0.619	1.24	1.15



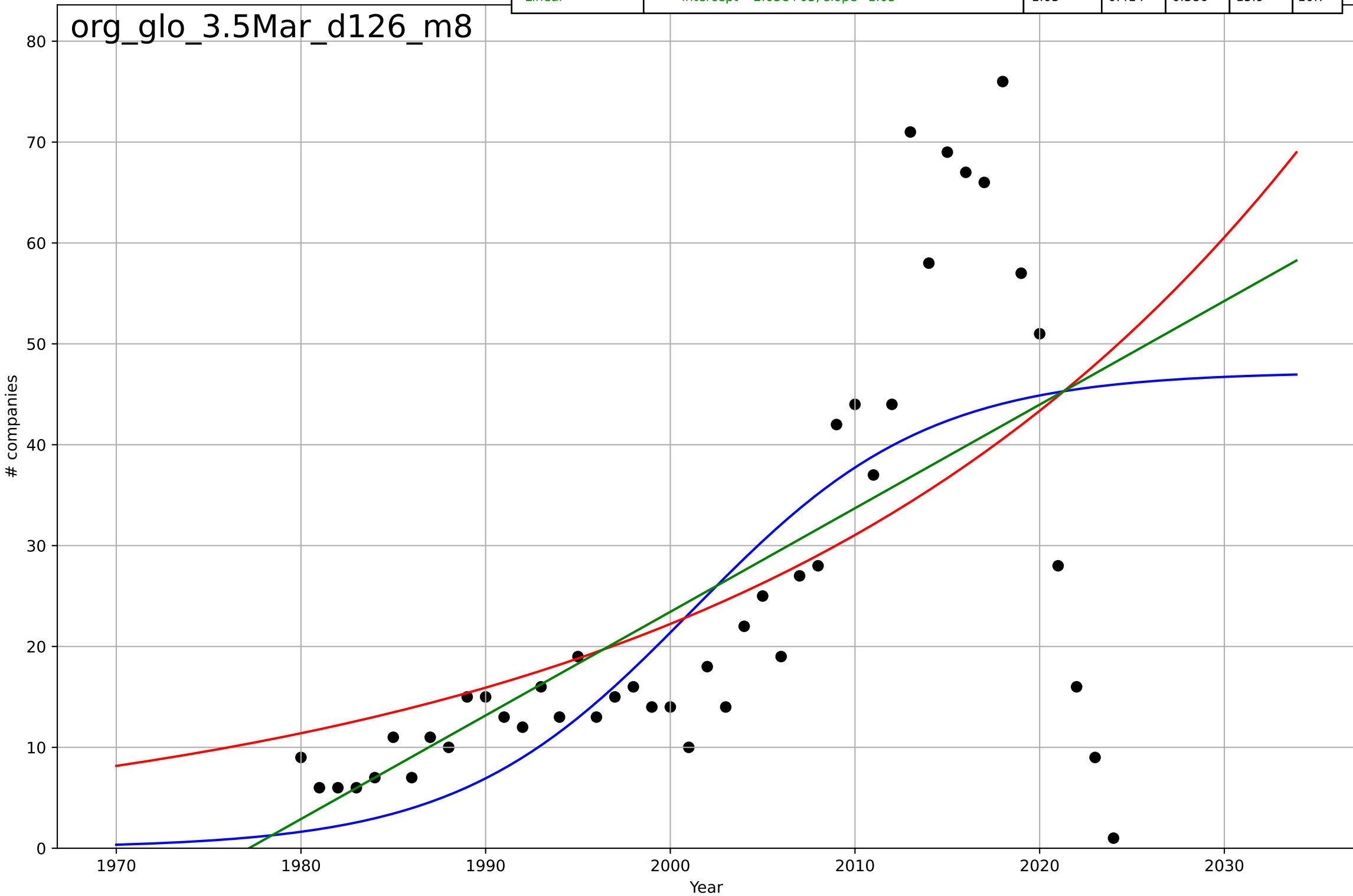
organic food consumption
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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	$2.34e+03$	$1.96e+03$



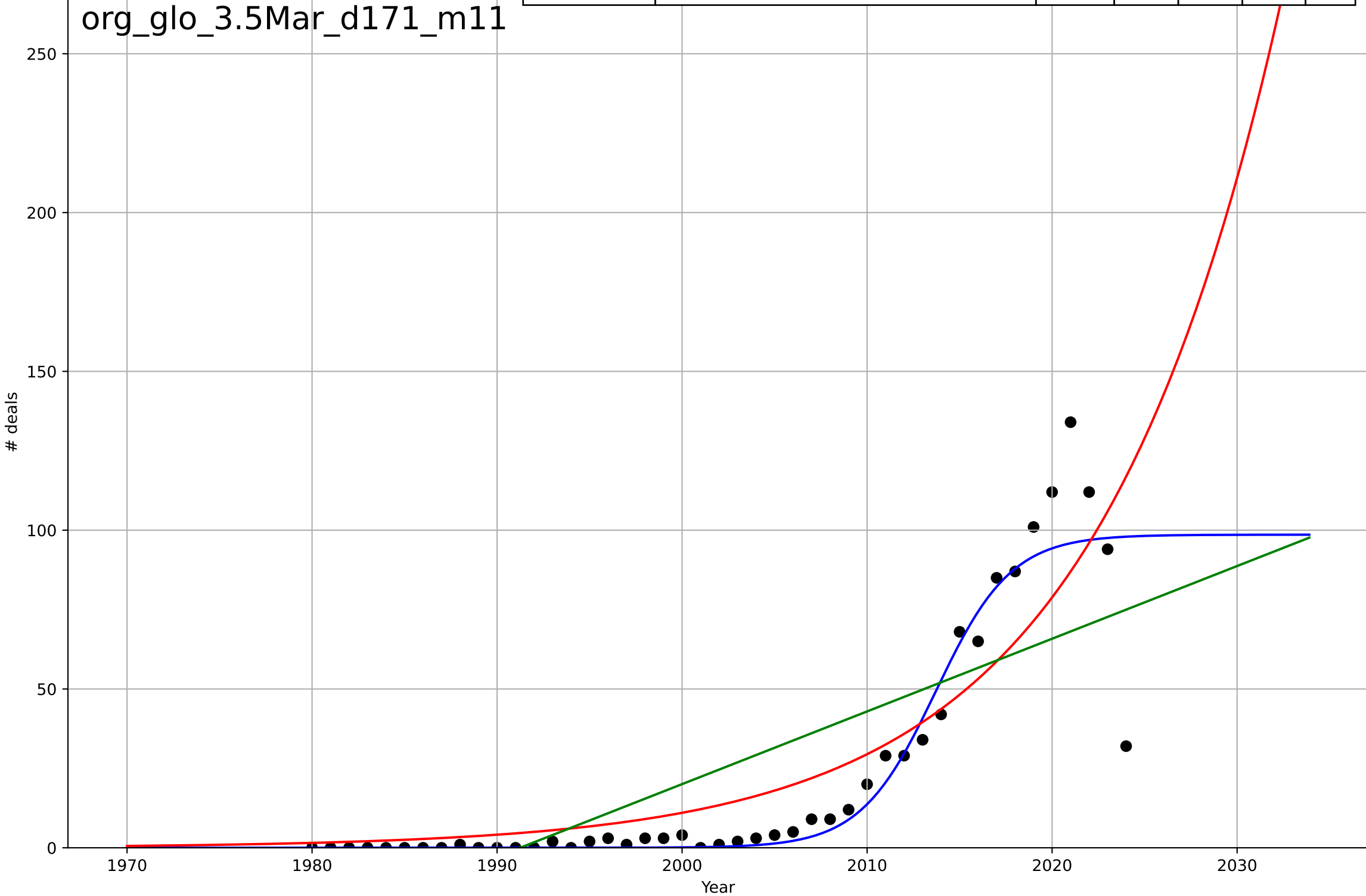
organic food consumption
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, D_t=28, K=47.2$	0.157	0.477	0.438	15	10.9
Exponential	$2.72 \cdot \exp(0.0334 \cdot (x-1937))$	0.0334	0.356	0.326	16.6	11.5
Linear	$\text{intercept}=-2.03e+03, \text{slope}=1.03$	1.03	0.414	0.386	15.9	10.7



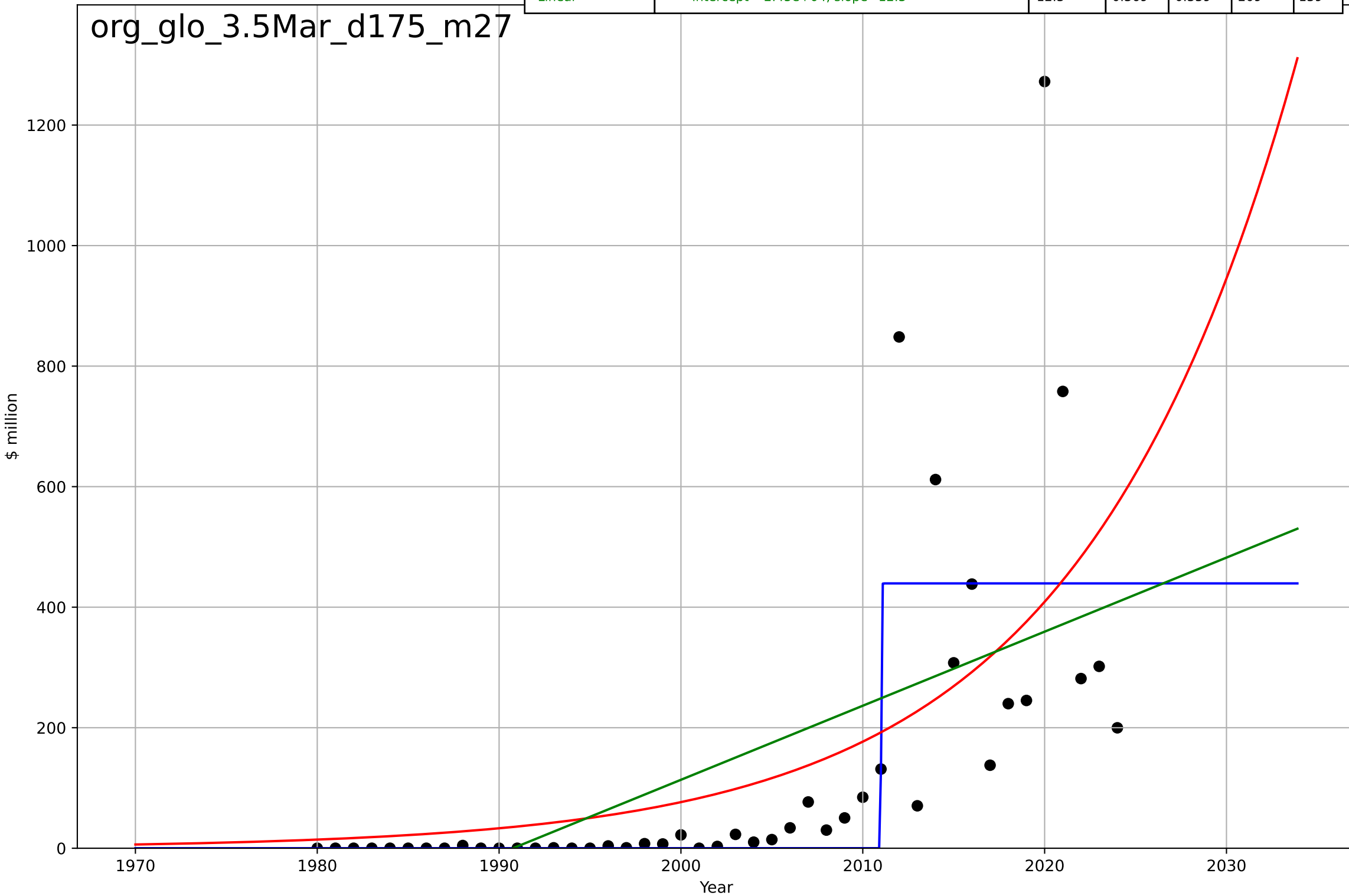
organic food consumption
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=8.95, K=98.6$	0.491	0.893	0.885	12.4	5.33
Exponential	$1.07 \cdot \exp(0.0984 \cdot (x-1976))$	0.0984	0.757	0.745	18.7	11.9
Linear	$\text{intercept}=-4.56e+03, \text{slope}=2.29$	2.29	0.613	0.594	23.6	19.8



organic food consumption
Global
3.5 Market Formation
PrivateEquityInvestment
\$ million

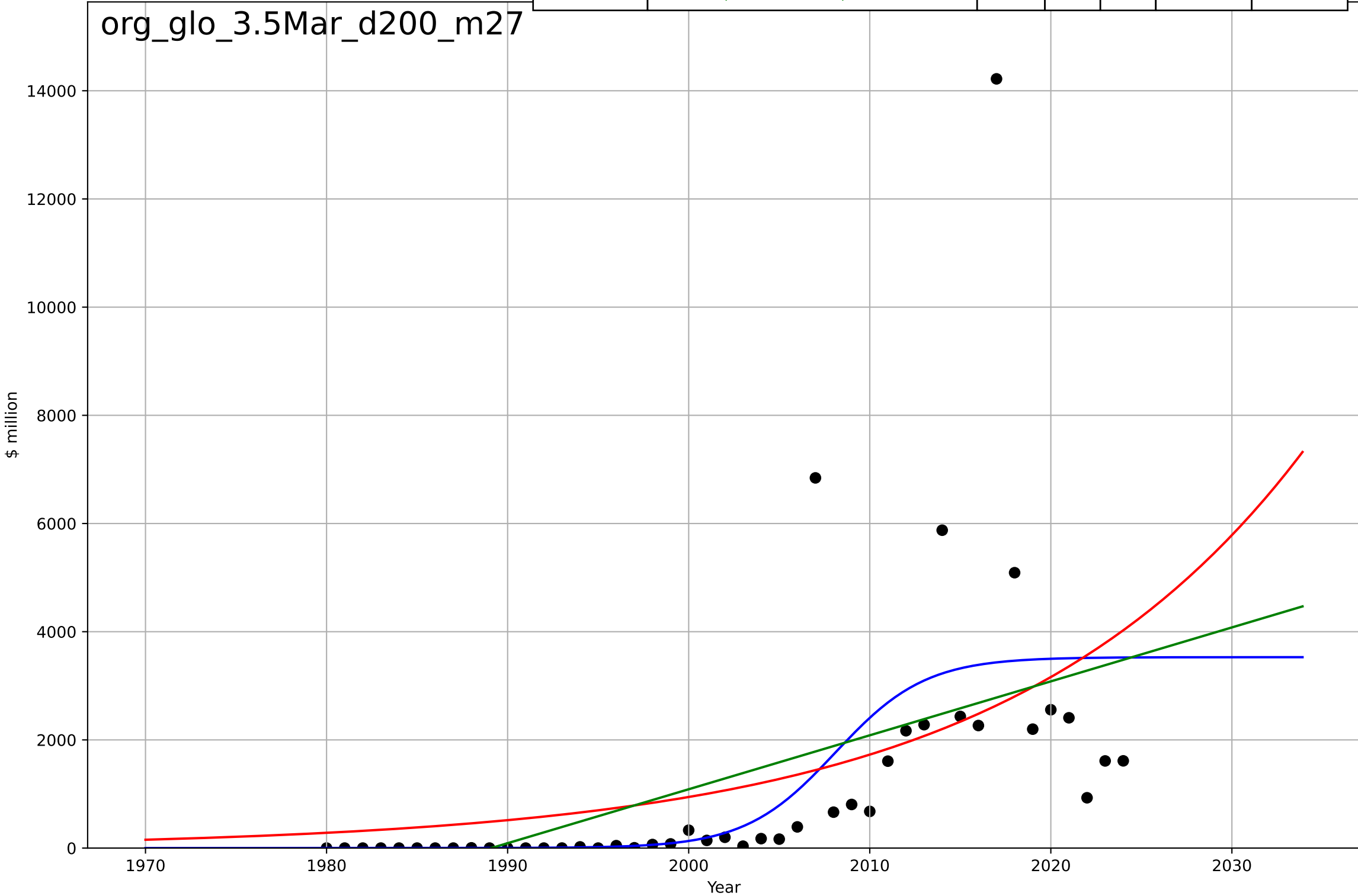
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.0546, K=439$	80.5	0.538	0.504	179	85.3
Exponential	$0.0947 \cdot \exp(0.0838 \cdot (x-1920))$	0.0838	0.405	0.377	202	121
Linear	$\text{intercept}=-2.45e+04, \text{slope}=12.3$	12.3	0.369	0.339	209	139



organic food consumption
Global
3.5 Market Formation
TotalFundraisingAmount
\$ million

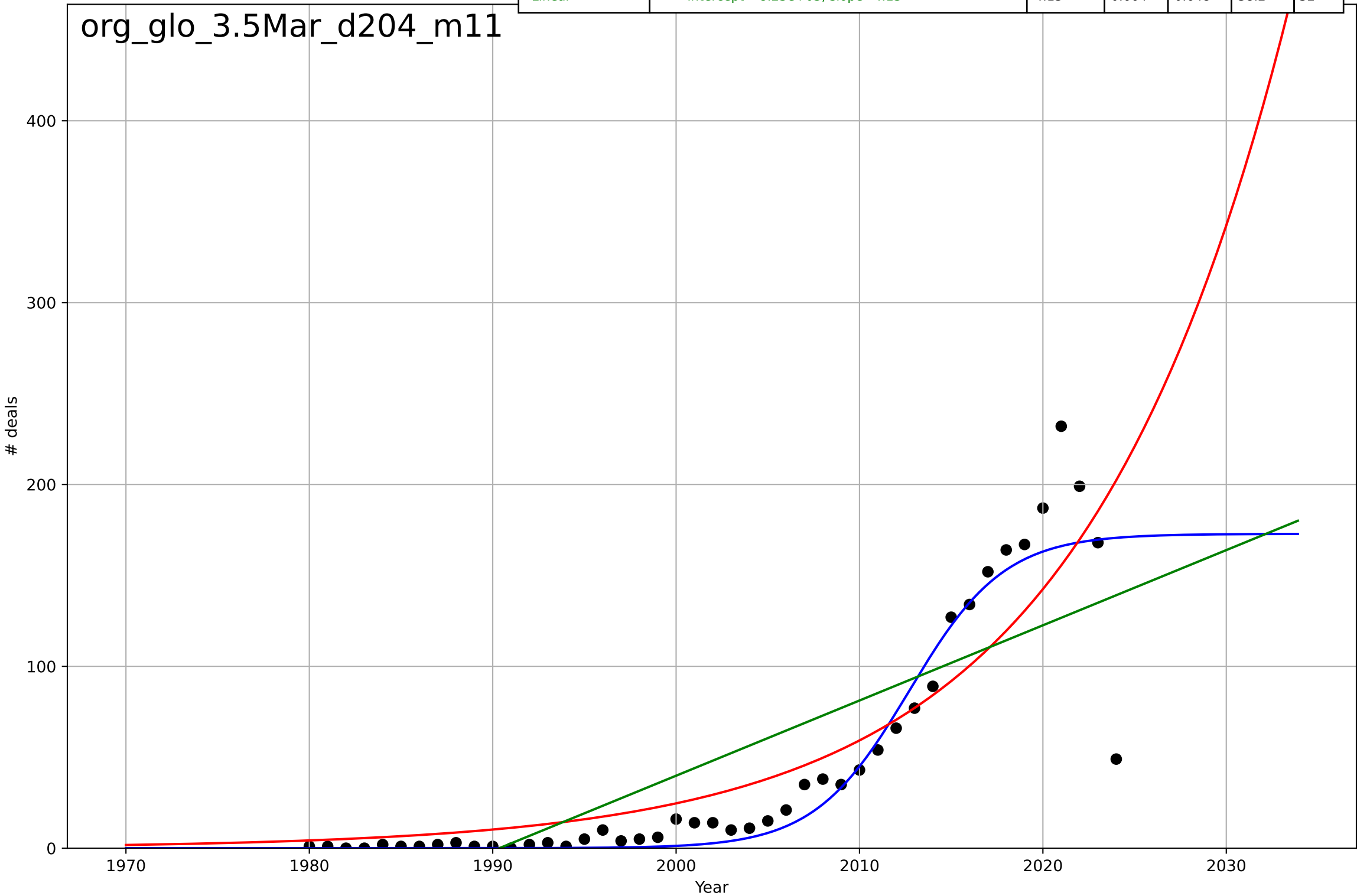
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=10.9, K=3.53e+03$	0.402	0.348	0.3	2.03e+03	922
Exponential	$0.0788 \cdot \exp(0.0604 \cdot (x-1845))$	0.0604	0.237	0.201	2.19e+03	1.18e+03
Linear	$\text{intercept}=-1.98e+05, \text{slope}=99.7$	99.7	0.266	0.231	2.15e+03	1.19e+03

org_glo_3.5Mar_d200_m27



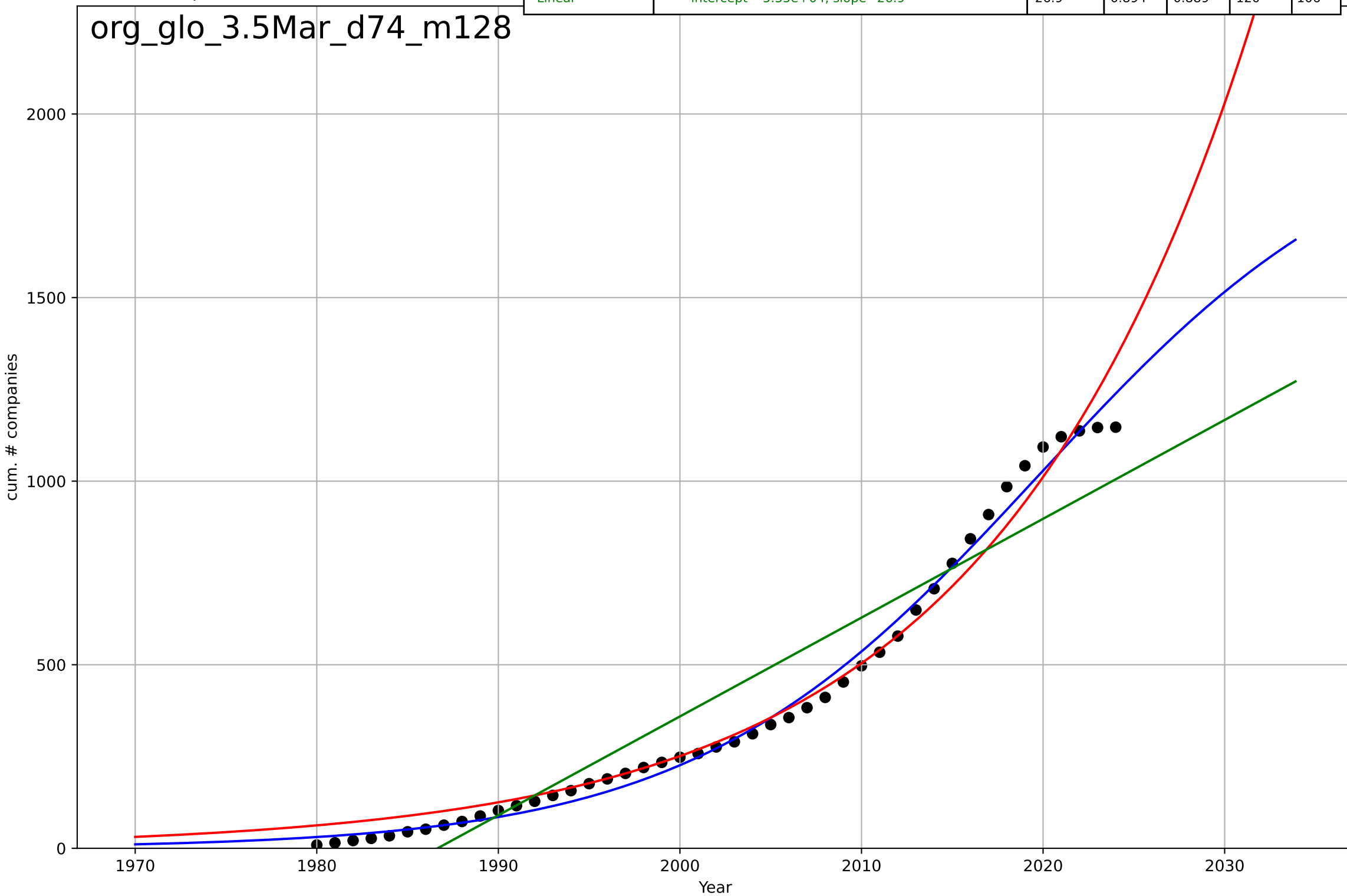
organic food consumption
Global
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=11.4, K=173$	0.386	0.882	0.874	22.6	10.4
Exponential	$0.298 \cdot \exp(0.0877 \cdot (x-1950))$	0.0877	0.768	0.757	31.8	19.8
Linear	$\text{intercept}=-8.23e+03, \text{slope}=4.13$	4.13	0.664	0.648	38.2	32



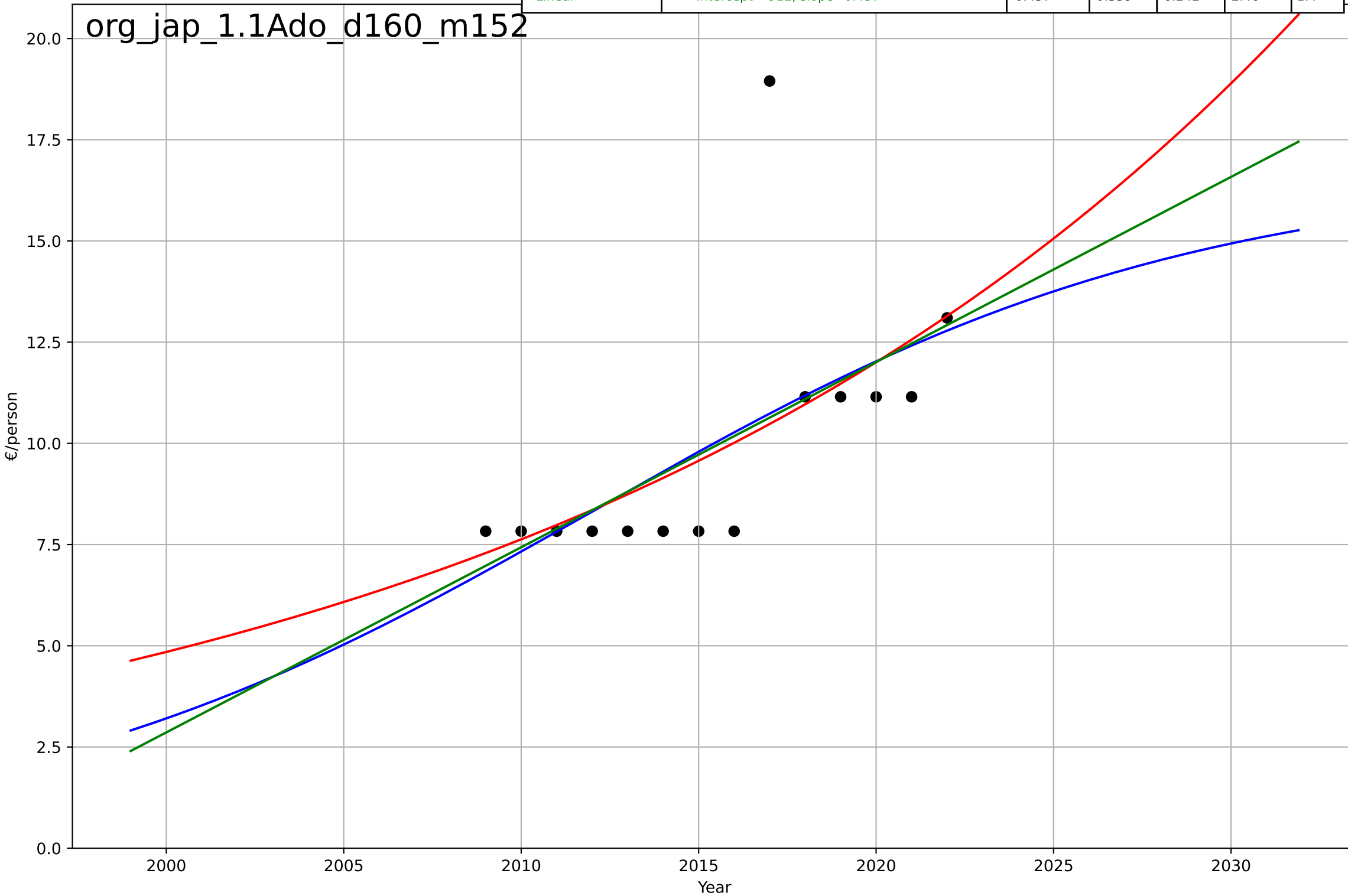
organic food consumption
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=41.8, K=2.03e+03$	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



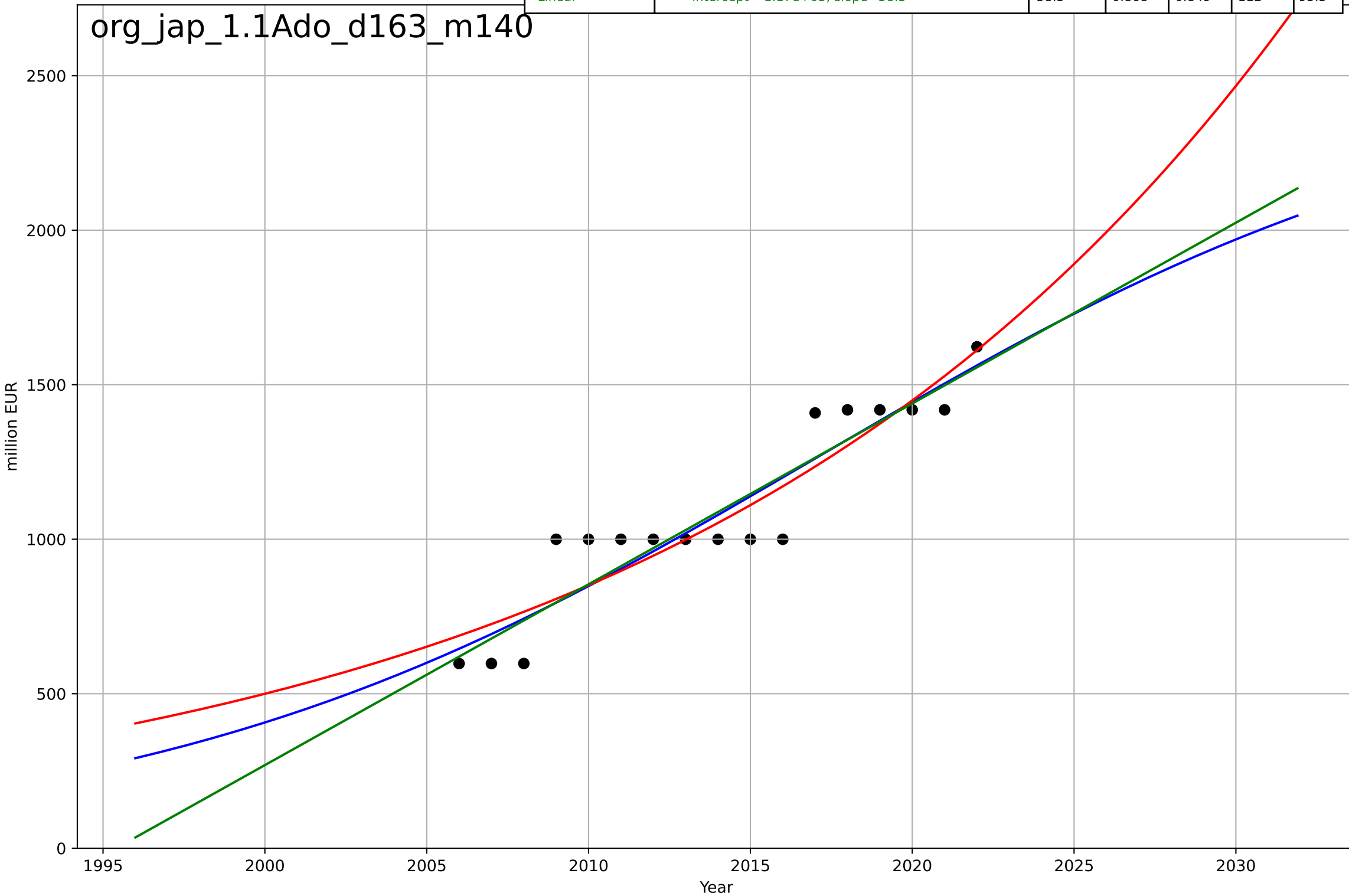
organic food consumption
Japan
1.1 Adoption over time
Organic per capita consumption [€/person]
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=36.9, K=16.7$	0.119	0.362	0.171	2.46	1.43
Exponential	$8.95 \cdot \exp(0.0453 \cdot (x-2014))$	0.0453	0.354	0.237	2.47	1.35
Linear	$\text{intercept}=-912, \text{slope}=0.457$	0.457	0.359	0.242	2.46	1.4



organic food consumption
Japan
1.1 Adoption over time
Organic retail sales market size [million]
million EUR

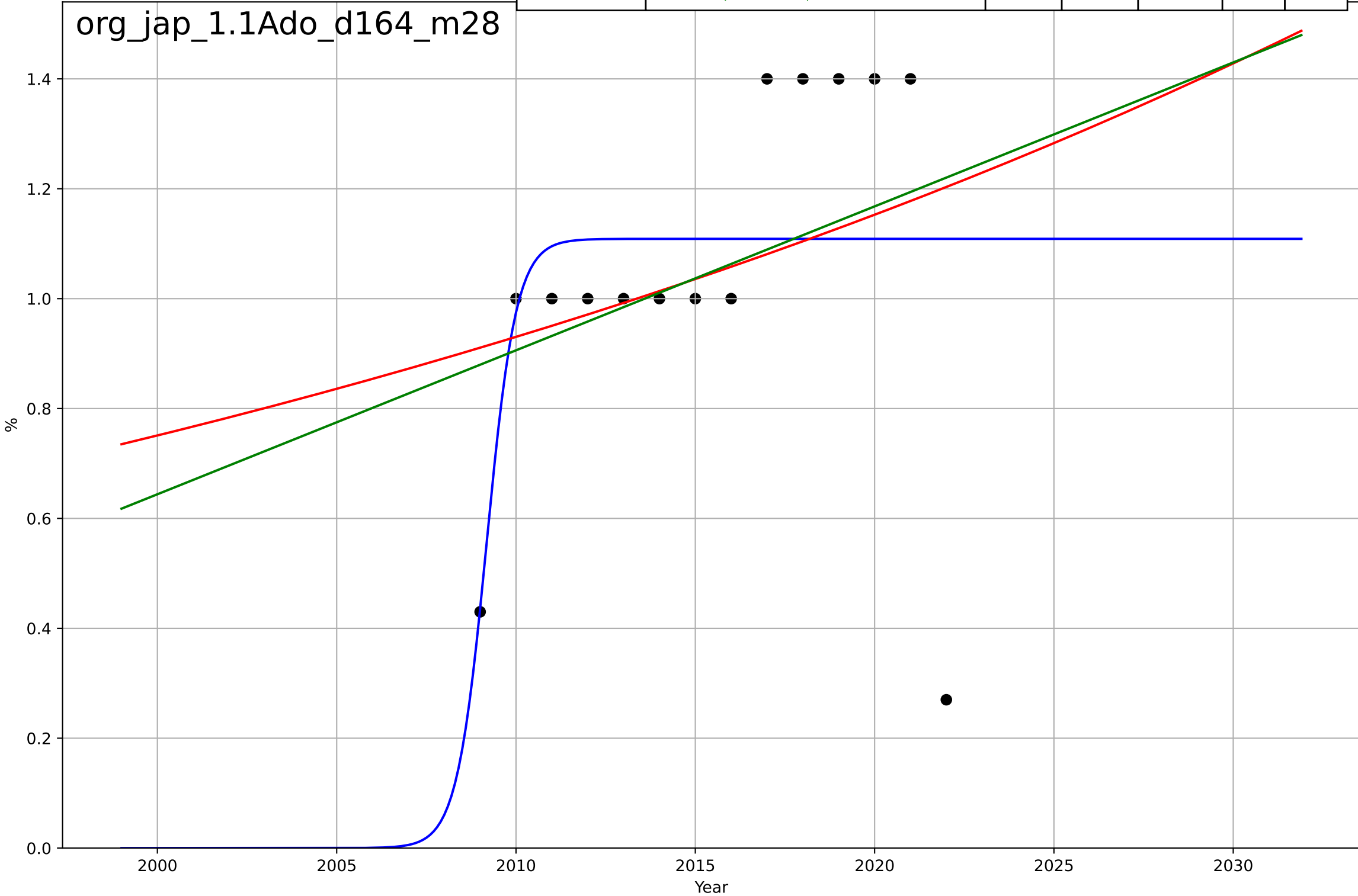
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=45.5, K=2.54e+03$	0.0967	0.865	0.833	113	98.1
Exponential	$0.0788 \cdot \exp(0.0532 \cdot (x-1835))$	0.0532	0.858	0.838	116	100
Linear	$\text{intercept}=-1.17e+05, \text{slope}=58.5$	58.5	0.868	0.849	112	95.5



organic food consumption
Japan
1.1 Adoption over time
Organic retail sales share [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=1.82, K=1.11$	2.42	0.263	0.0417	0.292	0.212
Exponential	$1.42 \cdot \exp(0.0214 \cdot (x-2030))$	0.0214	0.0828	-0.084	0.326	0.217
Linear	$\text{intercept}=-51.8, \text{slope}=0.0262$	0.0262	0.0962	-0.0681	0.324	0.216

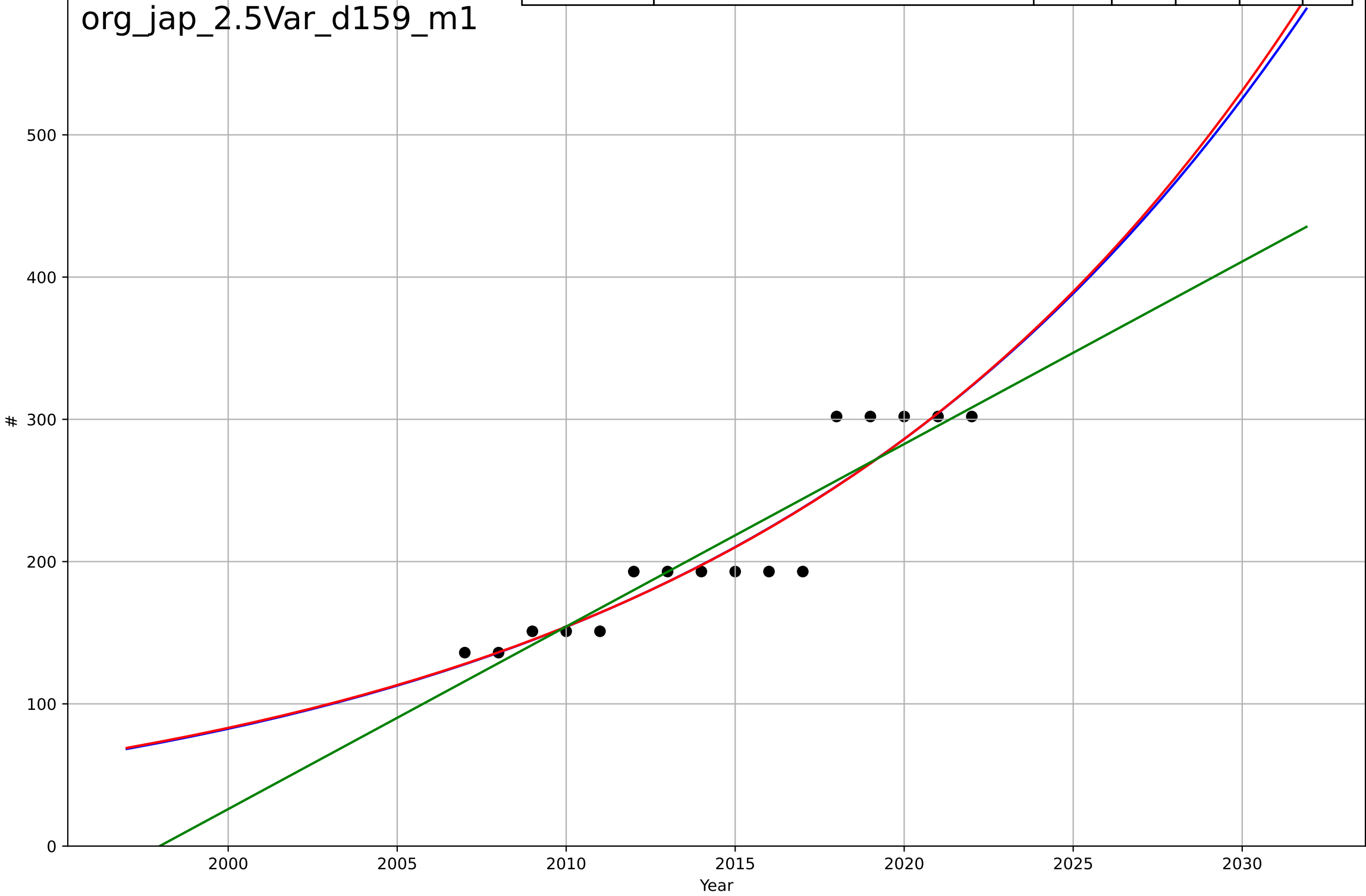
org_jap_1.1Ado_d164_m28



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2076, Dt=69.5, K=1.02e+04$	0.0632	0.875	0.844	22.6	17.2
Exponential	$0.142 \cdot \exp(0.0618 \cdot (x-1897))$	0.0618	0.875	0.856	22.6	17.2
Linear	$\text{intercept}=-2.56e+04, \text{slope}=12.8$	12.8	0.856	0.834	24.2	19.2

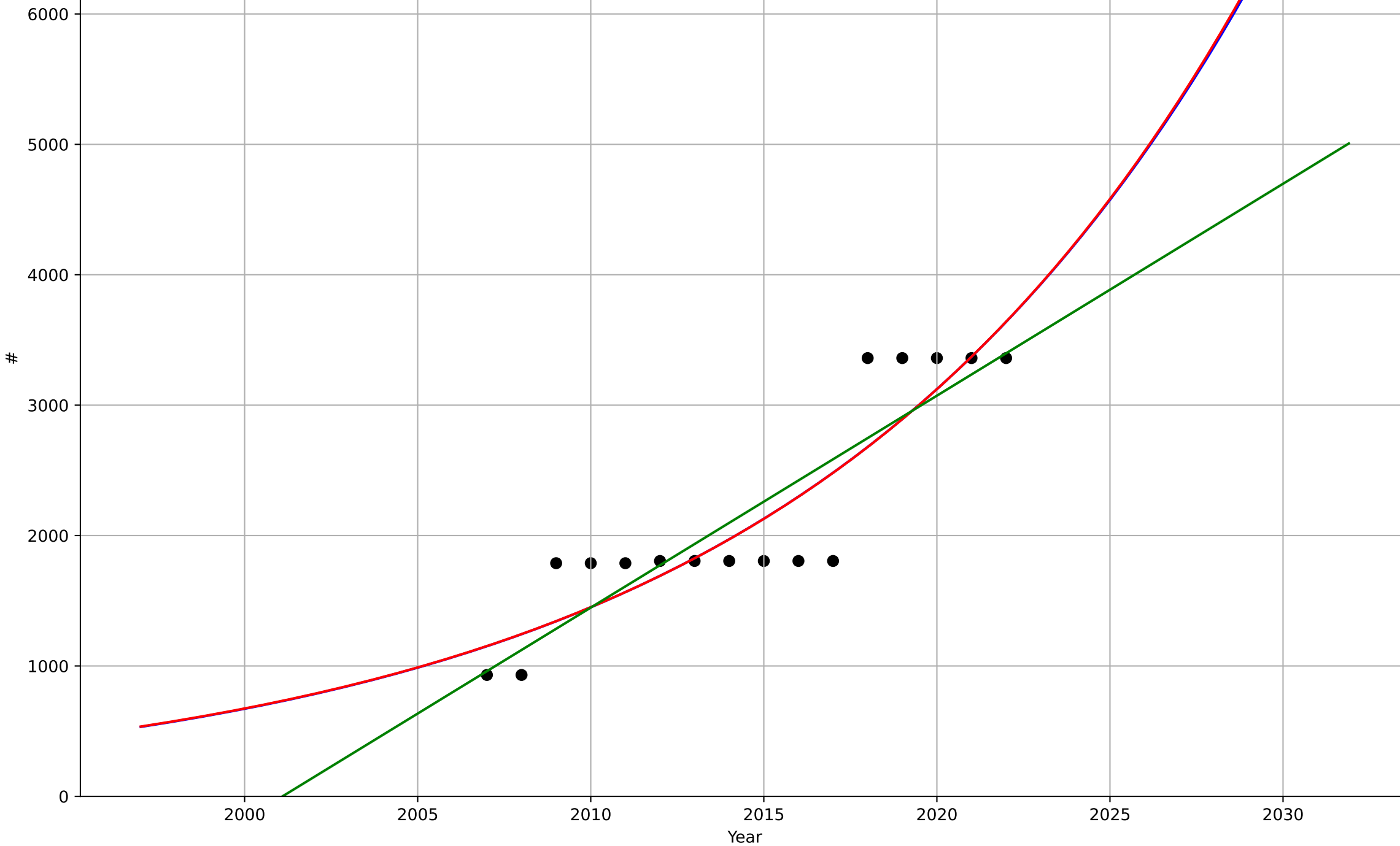
org_jap_2.5Var_d159_m1



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2080, Dt=56.9, K=3.31e+05$	0.0772	0.809	0.762	369	313
Exponential	$0.00228 \cdot \exp(0.0767 \cdot (x-1836))$	0.0767	0.809	0.78	369	313
Linear	$\text{intercept}=-3.25e+05, \text{slope}=163$	163	0.788	0.755	389	317

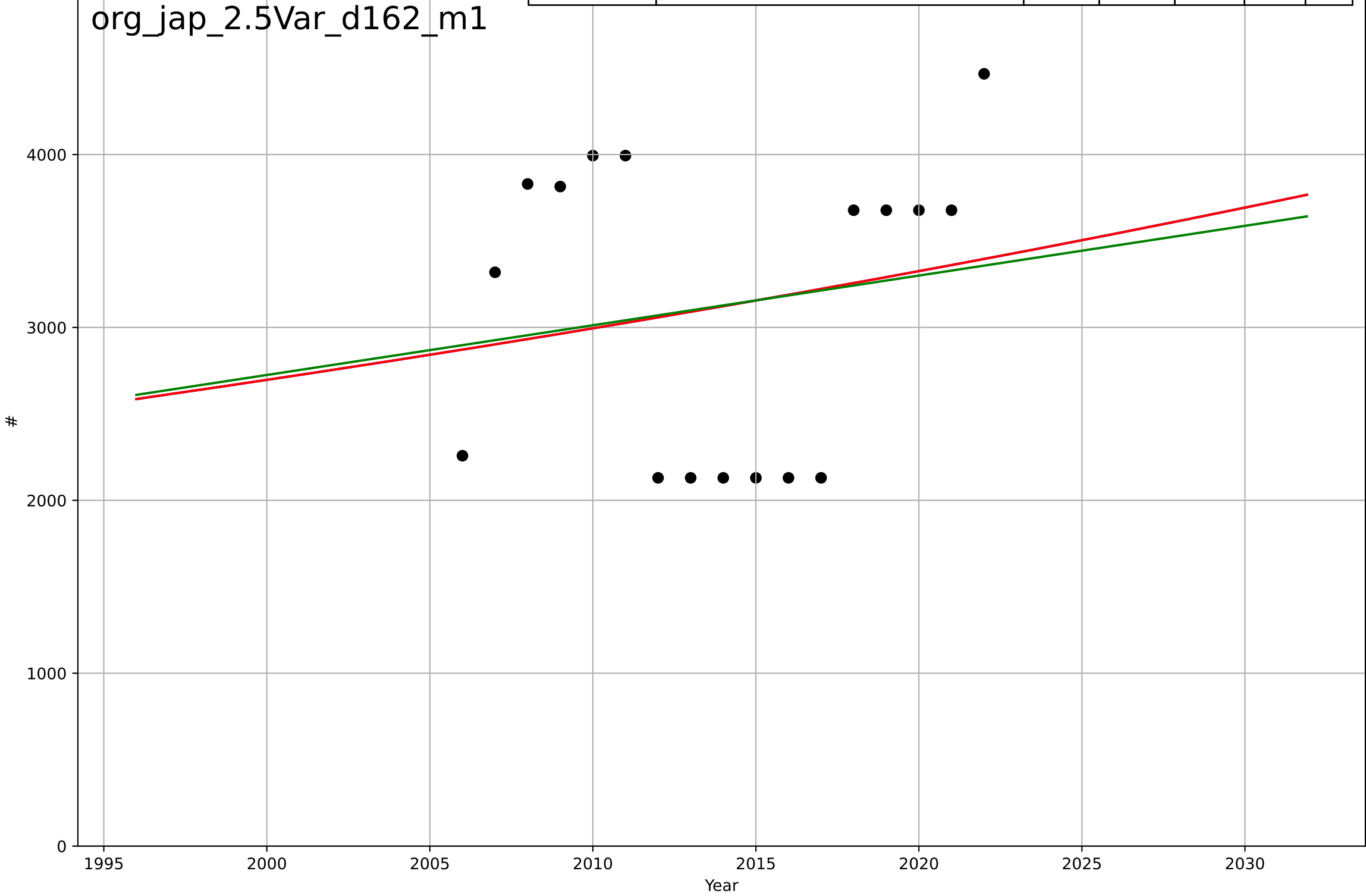
org_jap_2.5Var_d161_m1



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2704, Dt=419, K=4.33e+06$	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

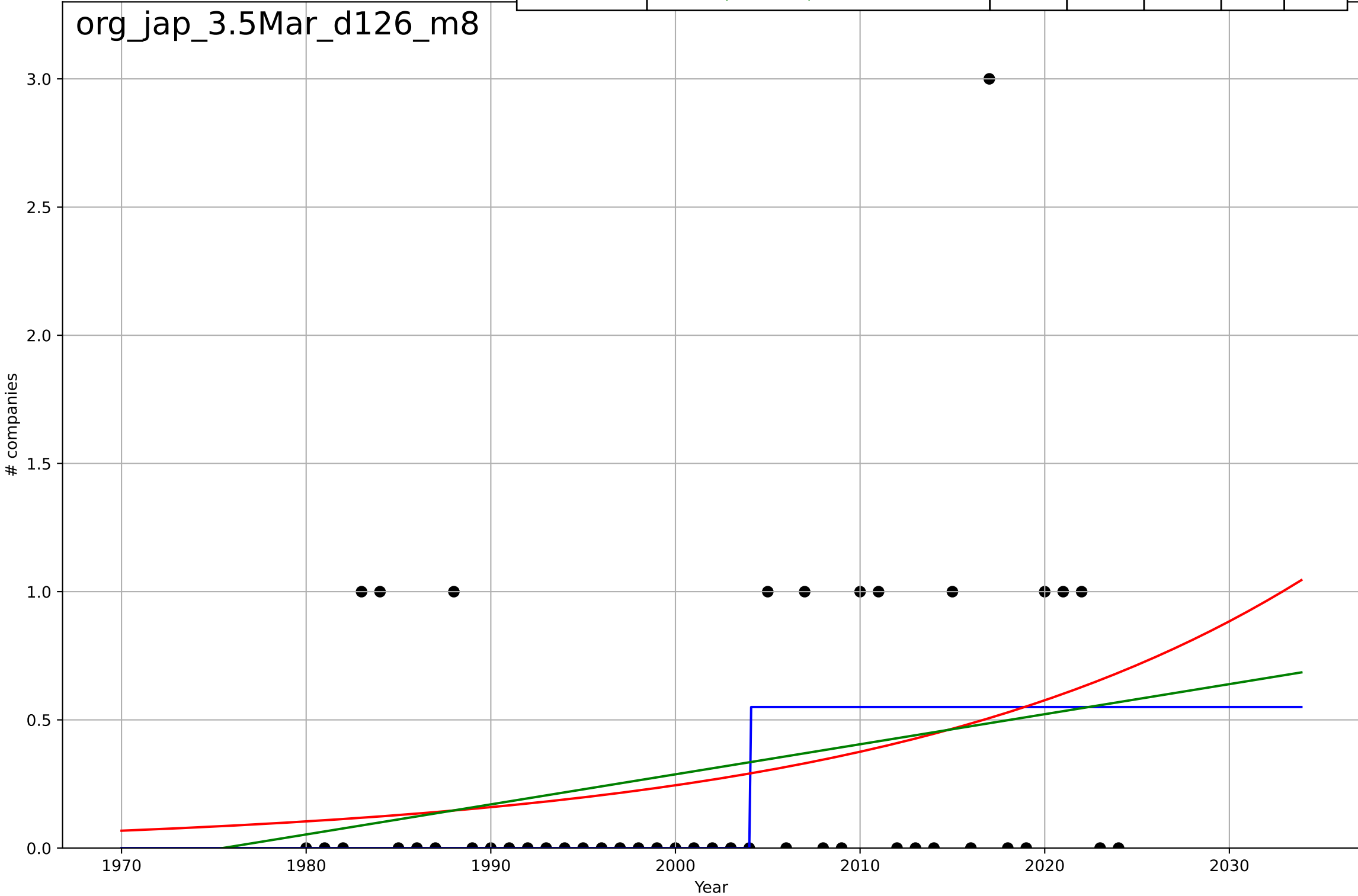
org_jap_2.5Var_d162_m1



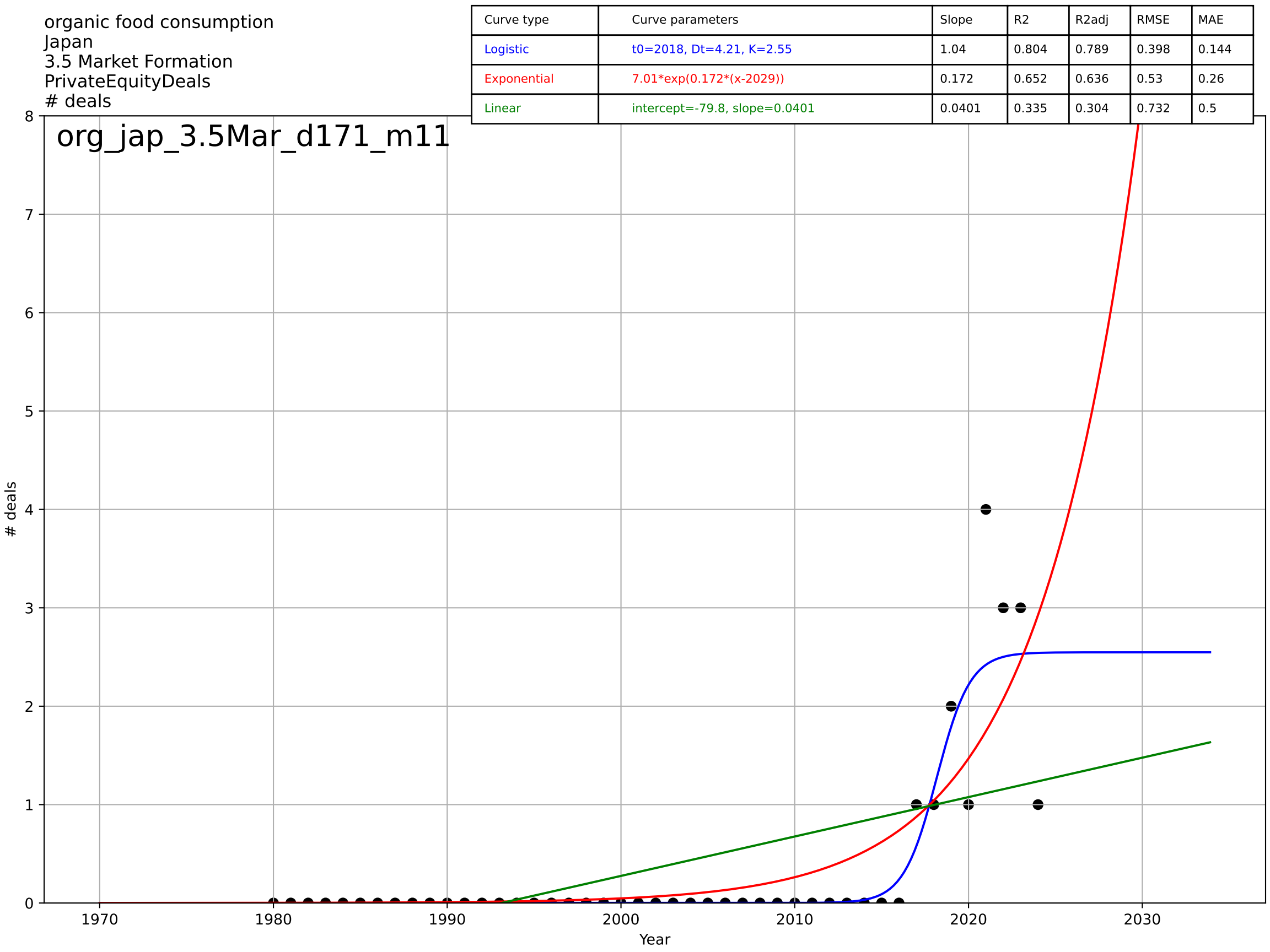
organic food consumption
Japan
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=0.0208, K=0.55$	211	0.108	0.0431	0.557	0.336
Exponential	$0.372 \cdot \exp(0.0428 \cdot (x-2010))$	0.0428	0.0784	0.0345	0.566	0.418
Linear	$\text{intercept}=-23.2, \text{slope}=0.0117$	0.0117	0.0667	0.0223	0.57	0.426

org_jap_3.5Mar_d126_m8



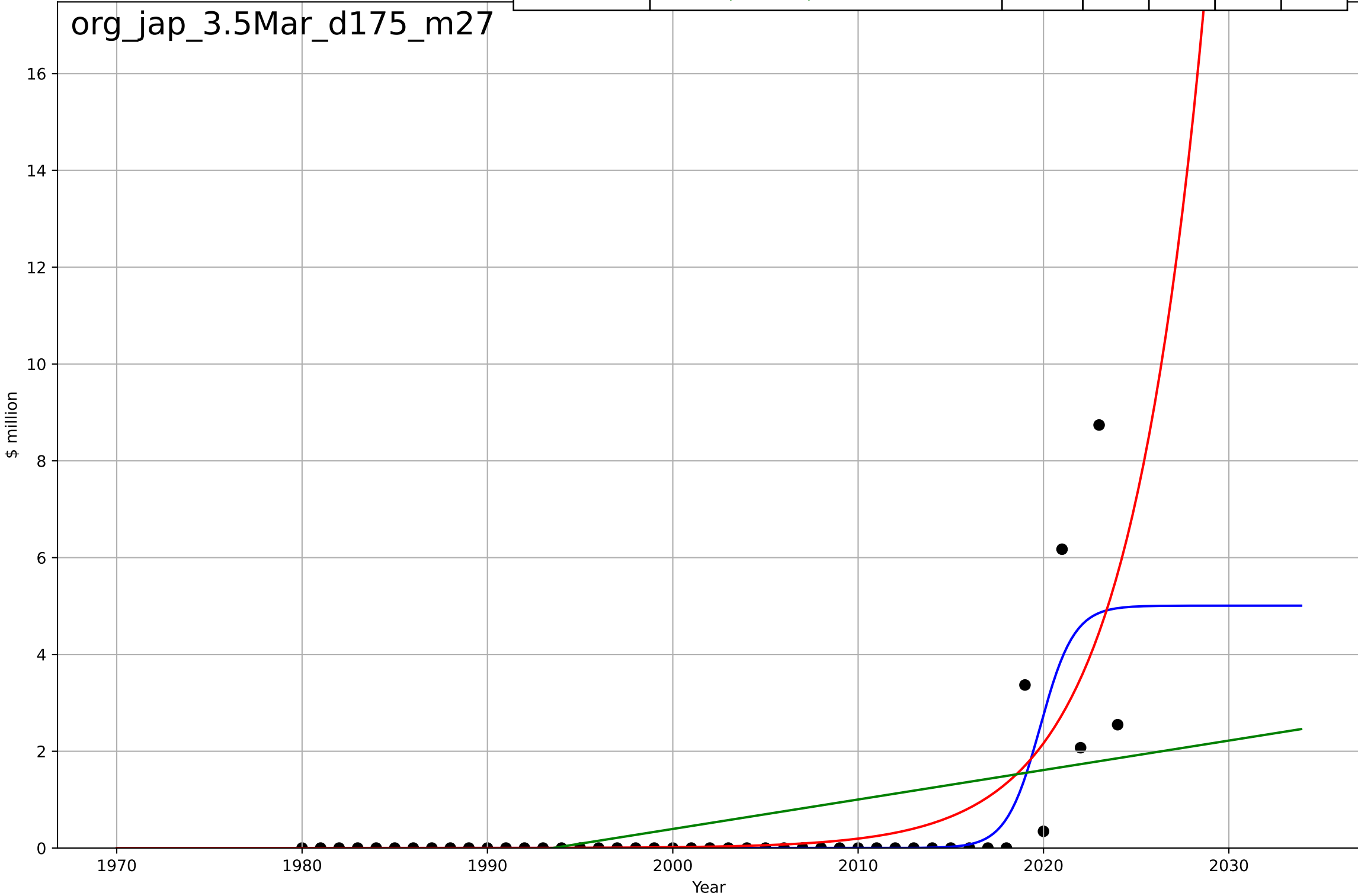
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=4.21, K=2.55$	1.04	0.804	0.789	0.398	0.144
Exponential	$7.01 \cdot \exp(0.172 \cdot (x-2029))$	0.172	0.652	0.636	0.53	0.26
Linear	$\text{intercept}=-79.8, \text{slope}=0.0401$	0.0401	0.335	0.304	0.732	0.5



organic food consumption
Japan
3.5 Market Formation
PrivateEquityInvestment
\$ million

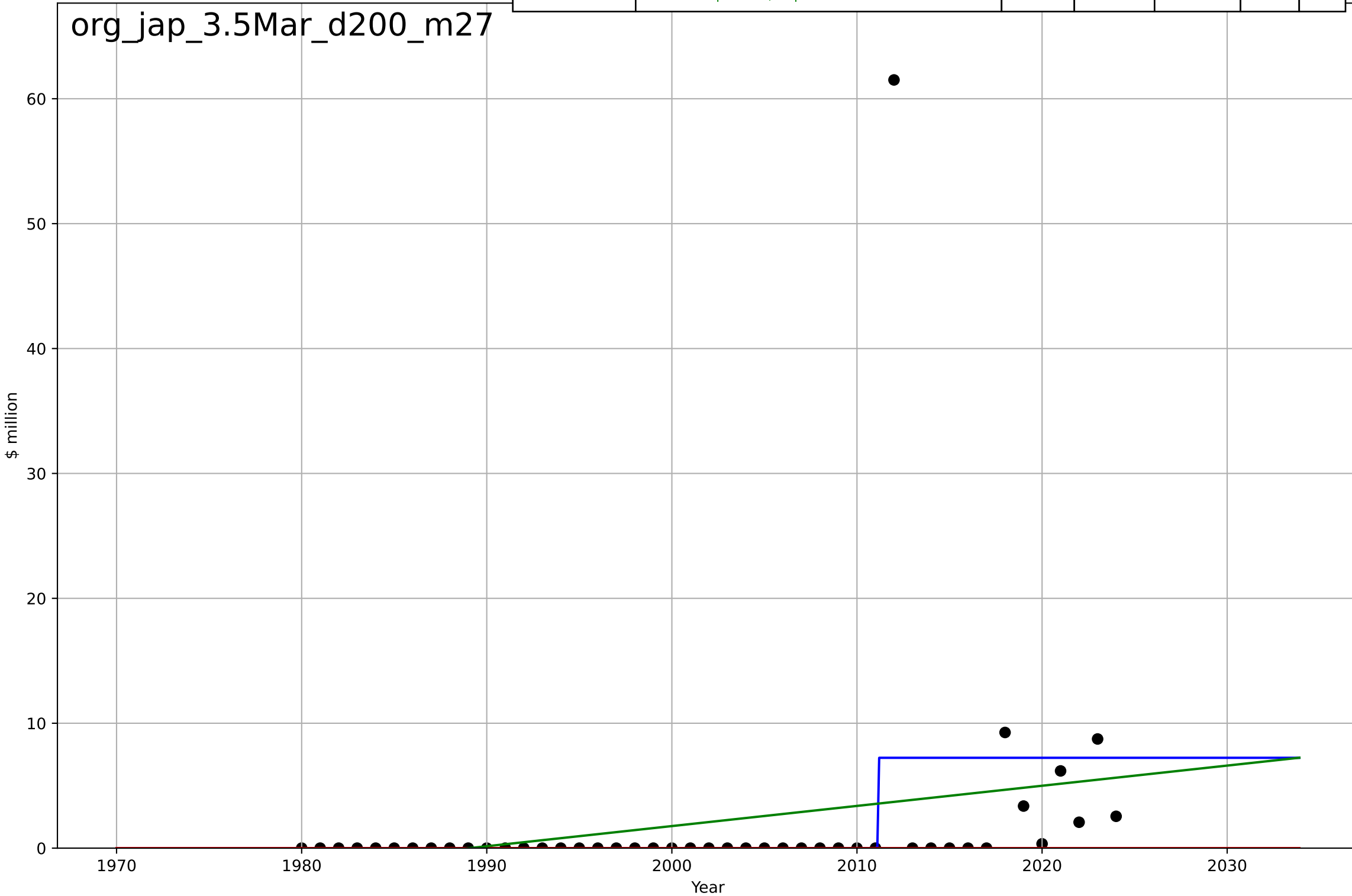
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=4.02, K=5.01$	1.09	0.663	0.638	0.967	0.362
Exponential	$6.2*\exp(0.241*(x-2024))$	0.241	0.578	0.558	1.08	0.489
Linear	$\text{intercept}=-121, \text{slope}=0.0609$	0.0609	0.225	0.188	1.47	0.901

org_jap_3.5Mar_d175_m27



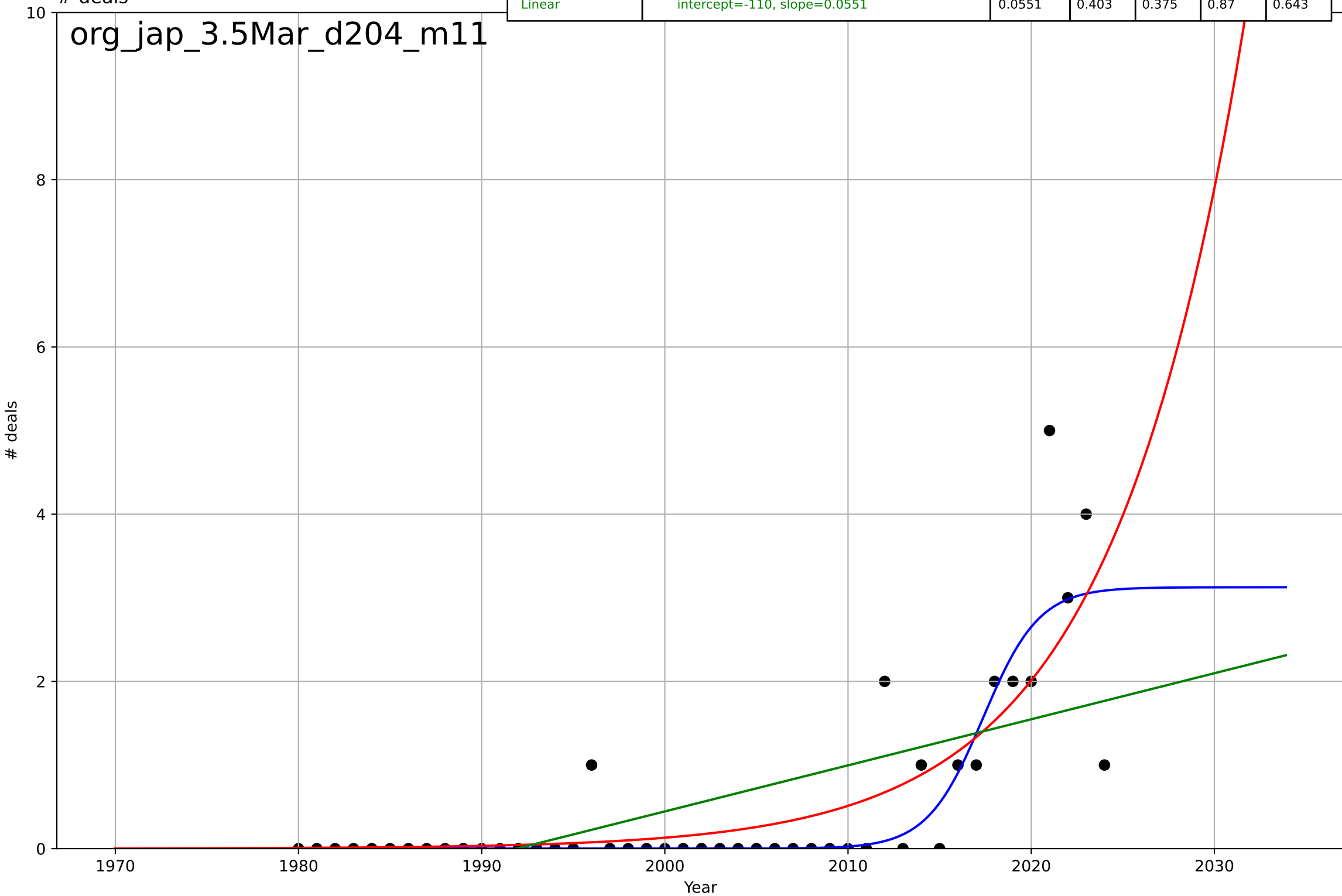
organic food consumption
Japan
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.0244, K=7.23$	180	0.127	0.0631	8.6	2.57
Exponential	$1.55e+03*\exp(0.0161*(x-157753))$	0.0161	-0.0516	-0.102	9.43	2.09
Linear	intercept=-321, slope=0.161	0.161	0.0519	0.00678	8.96	3.29



organic food consumption
Japan
3.5 Market Formation
TotalFundraisingDeals
deals

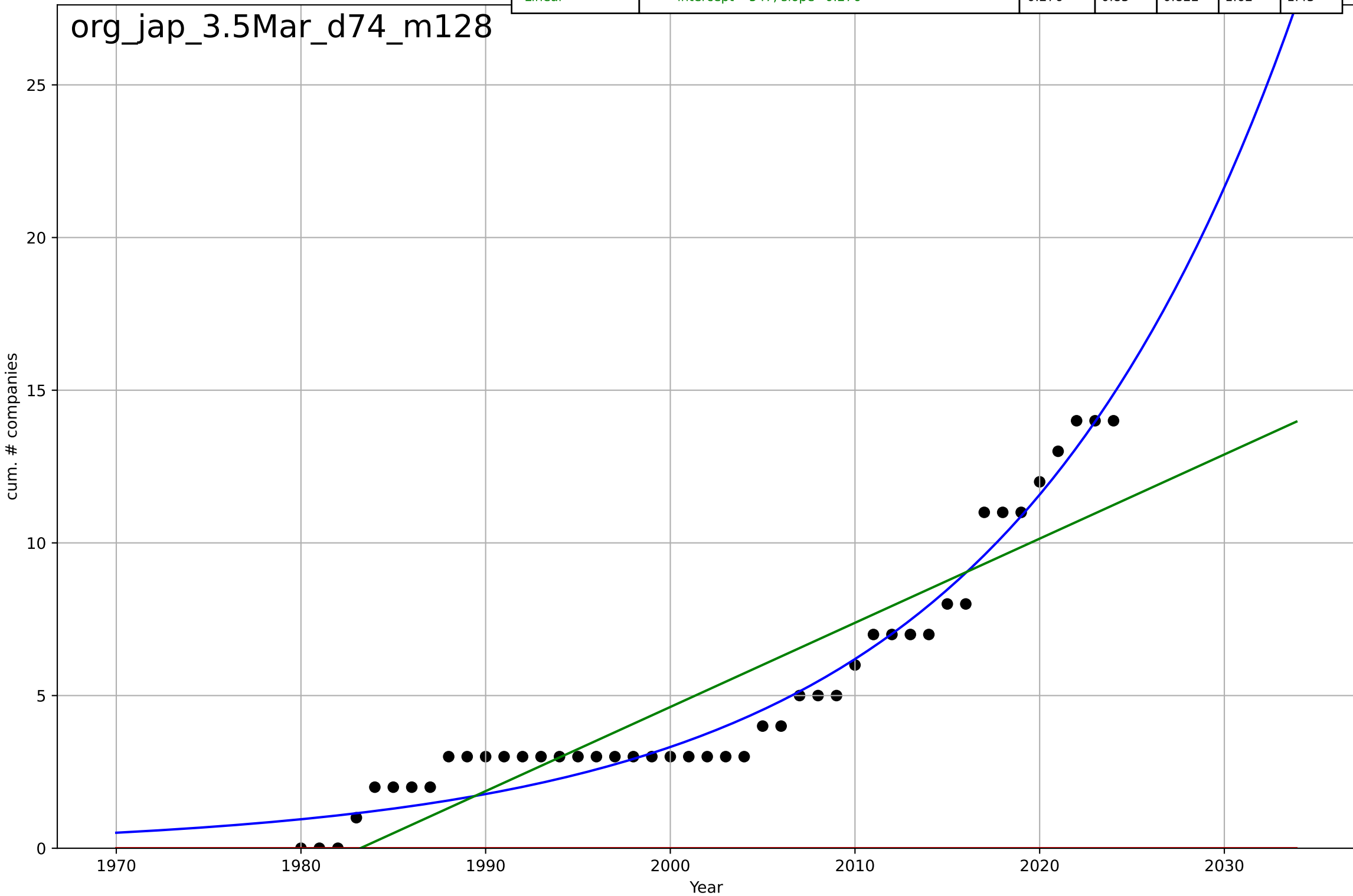
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=6.72, K=3.13$	0.654	0.72	0.7	0.596	0.248
Exponential	$6.29 \cdot \exp(0.137 \cdot (x-2028))$	0.137	0.64	0.623	0.676	0.363
Linear	$\text{intercept}=-110, \text{slope}=0.0551$	0.0551	0.403	0.375	0.87	0.643



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2203, Dt=70.3, K=1.08e+06$	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	$\text{intercept}=-547, \text{slope}=0.276$	0.276	0.83	0.822	1.62	1.43

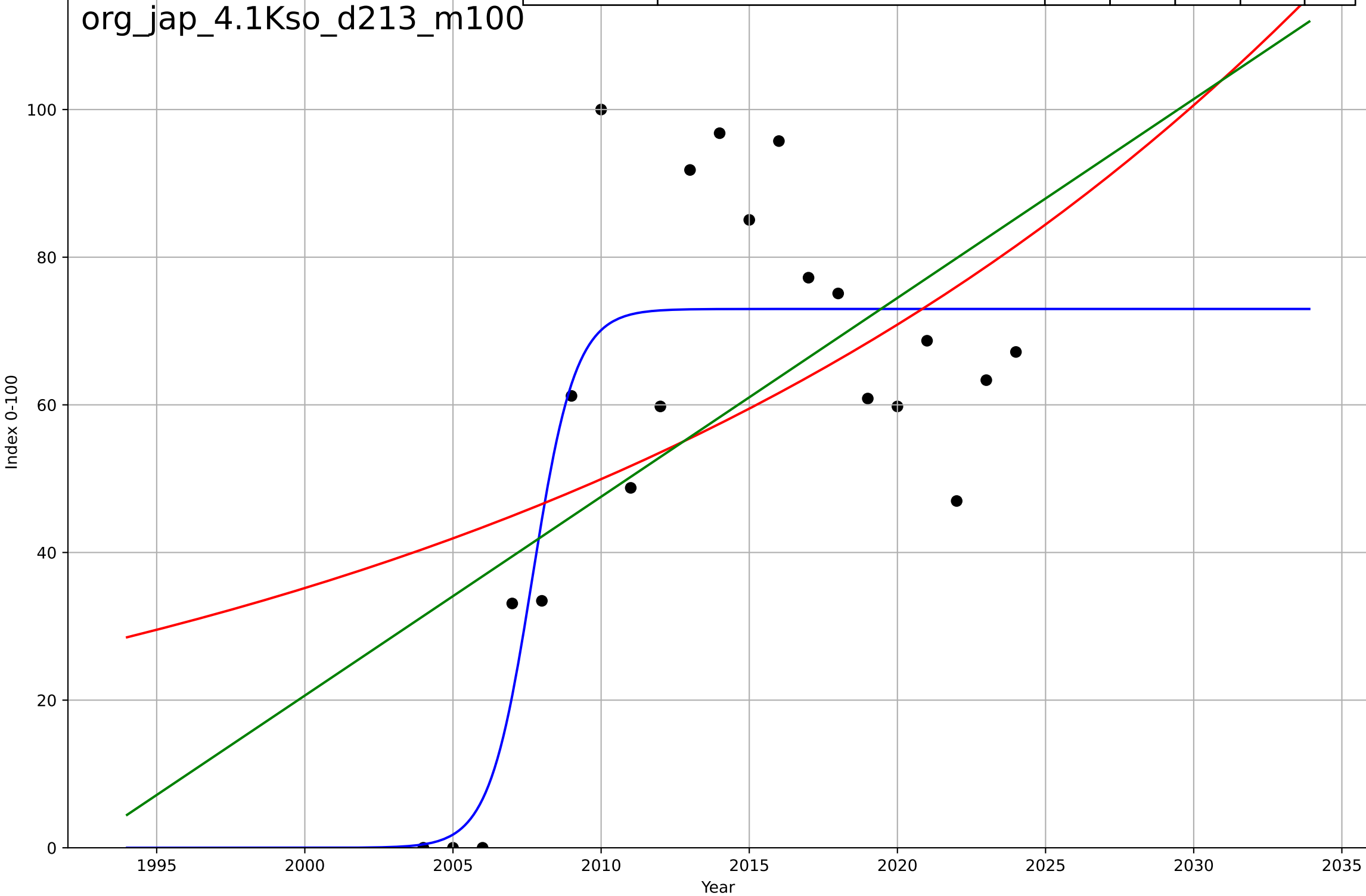
org_jap_3.5Mar_d74_m128



organic food consumption
Japan
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	$t_0=2008, Dt=3.19, K=73$	1.38	0.753	0.709	14.9	12.2
Exponential	$1.45 \cdot \exp(0.035 \cdot (x-1909))$	0.035	0.224	0.137	26.5	22
Linear	$\text{intercept}=-5.37e+03, \text{slope}=2.69$	2.69	0.294	0.215	25.3	21.3

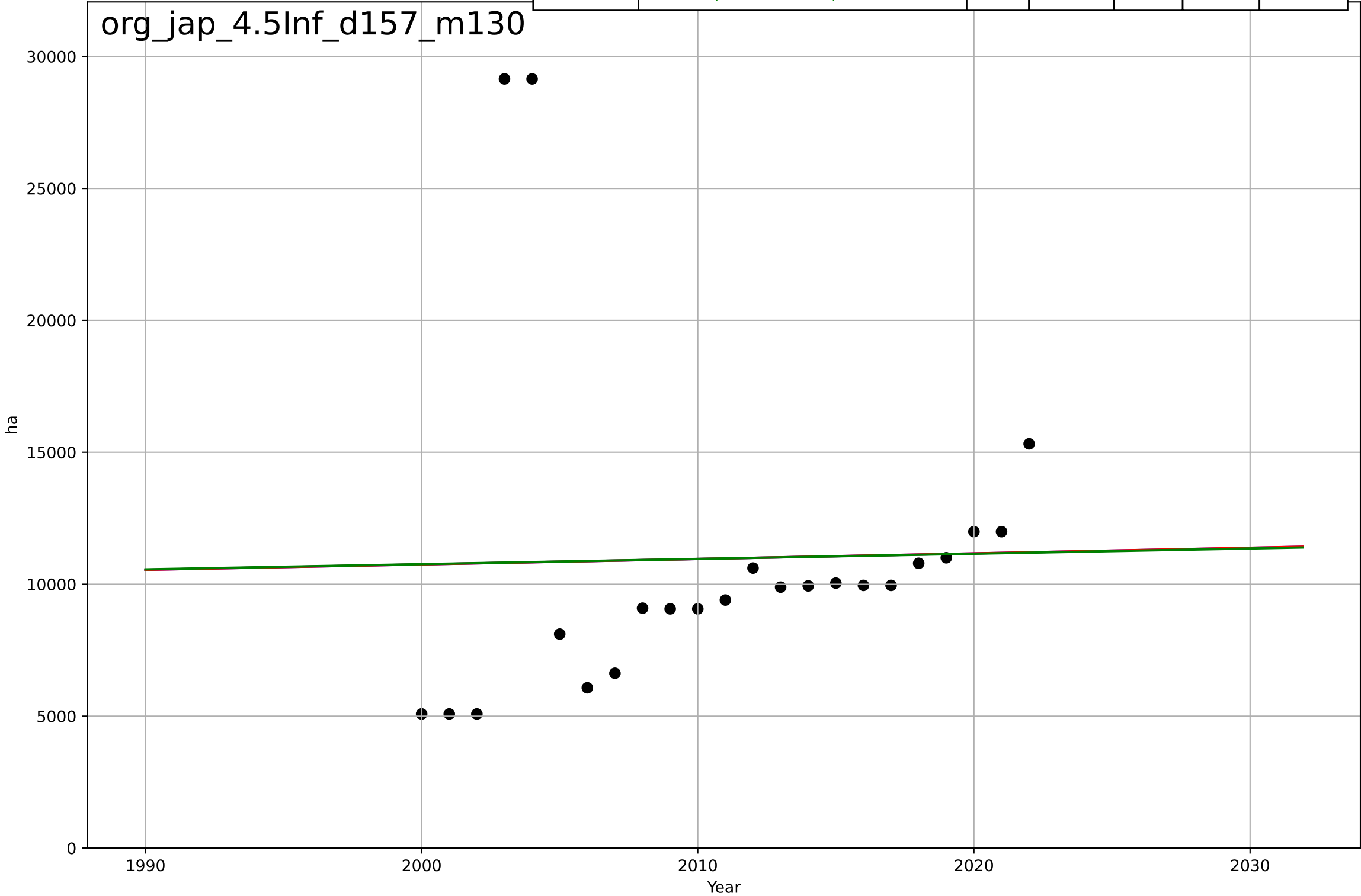
org_jap_4.1Kso_d213_m100



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

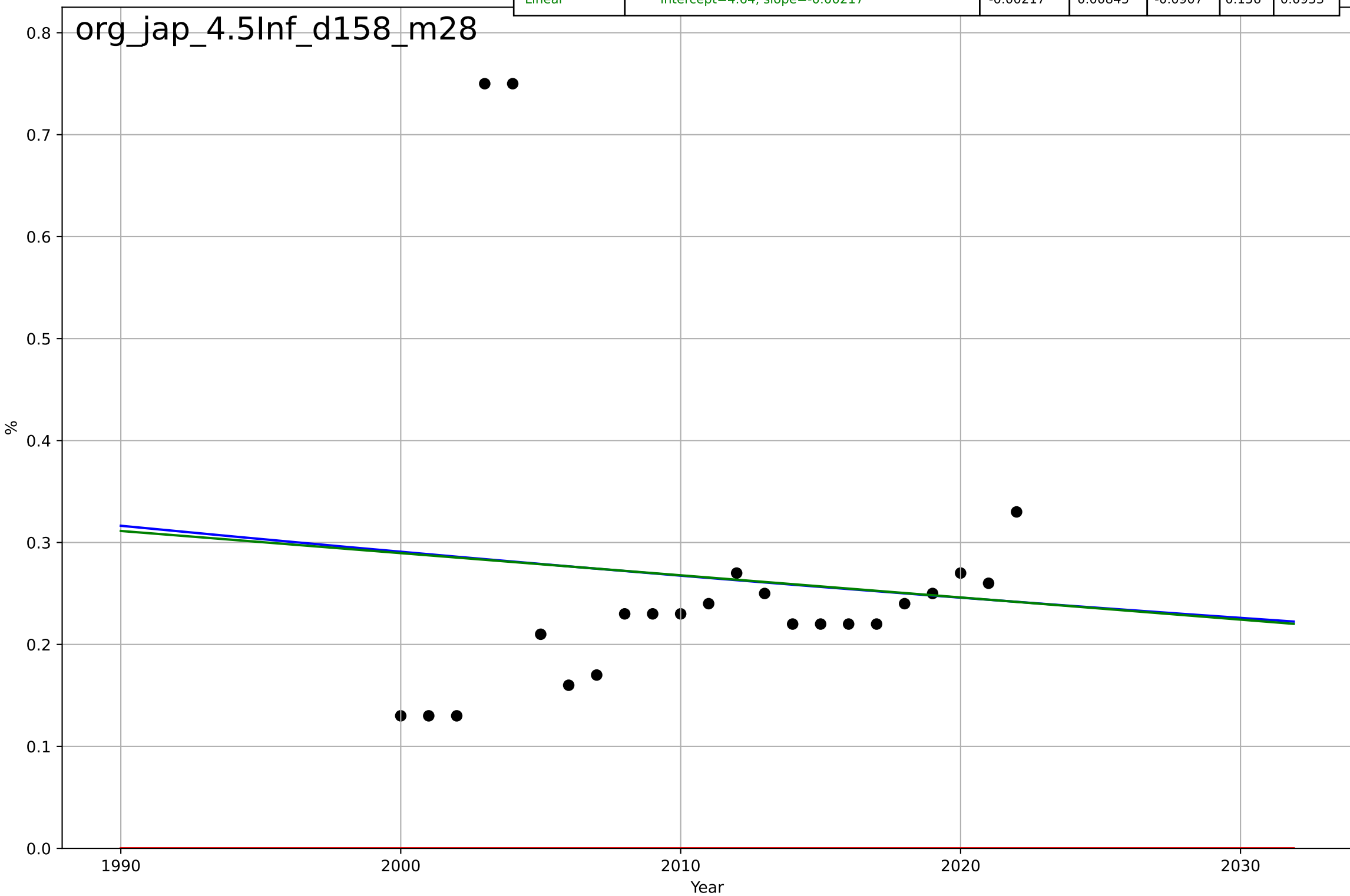
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3457, Dt=2.2e+03, K=2.09e+05$	0.002	0.000487	-0.157	6.1e+03	3.69e+03
Exponential	$460 \cdot \exp(0.0019 \cdot (x-344))$	0.0019	0.000489	-0.0995	6.1e+03	3.69e+03
Linear	$\text{intercept}=-2.89e+04, \text{slope}=19.8$	19.8	0.000464	-0.0995	6.1e+03	3.69e+03

org_jap_4.5Inf_d157_m130



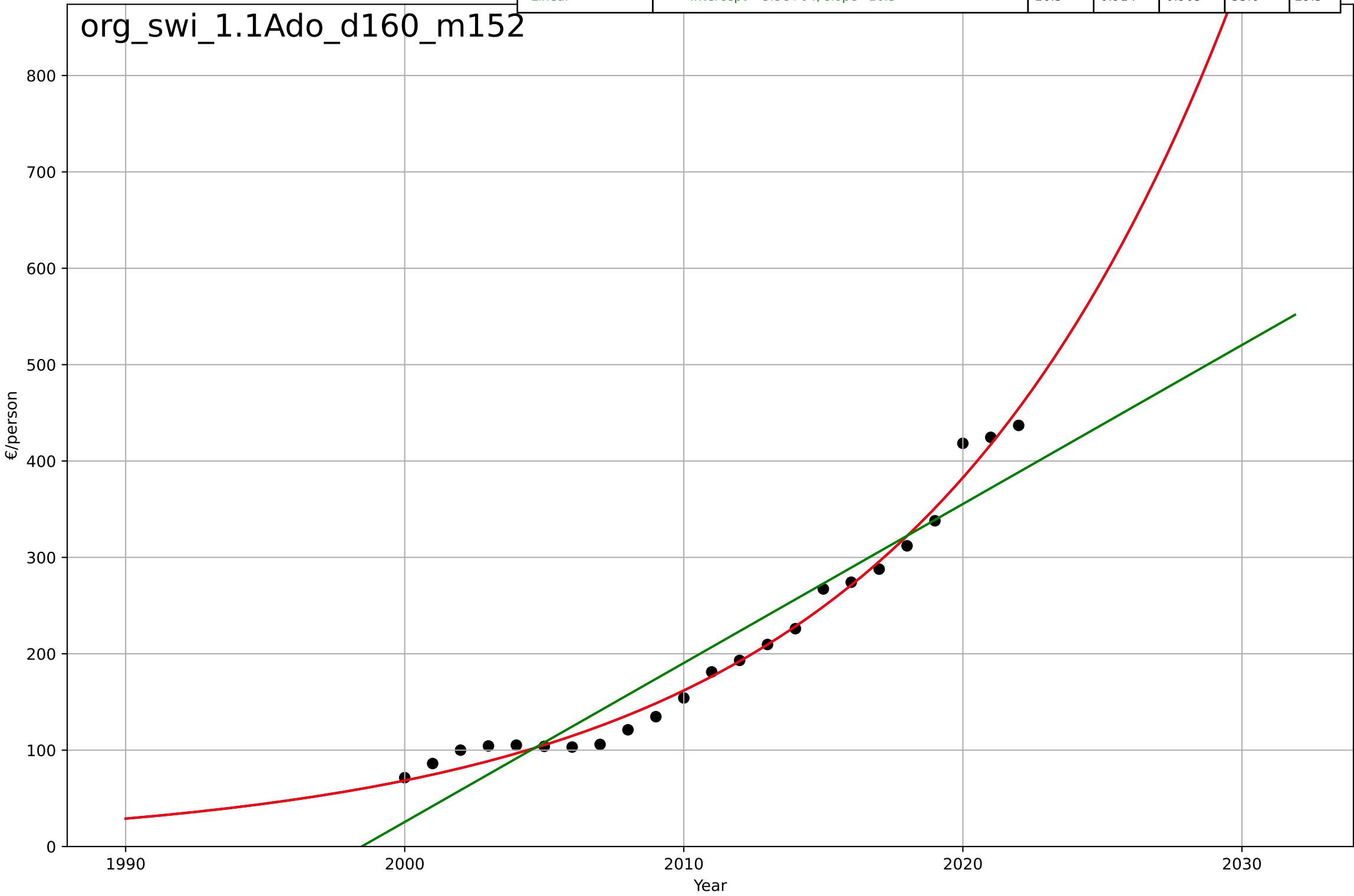
organic food consumption
Japan
4.5 Physical Infrastructure dependence
Organic area share of total farmland [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1365, Dt=-520, K=62.2$	-0.00845	0.00869	-0.148	0.156	0.0932
Exponential	$1.56e+03 \cdot \exp(0.000771 \cdot (x-157451))$	0.000771	-2.87	-3.25	0.309	0.266
Linear	$\text{intercept}=4.64, \text{slope}=-0.00217$	-0.00217	0.00845	-0.0907	0.156	0.0933



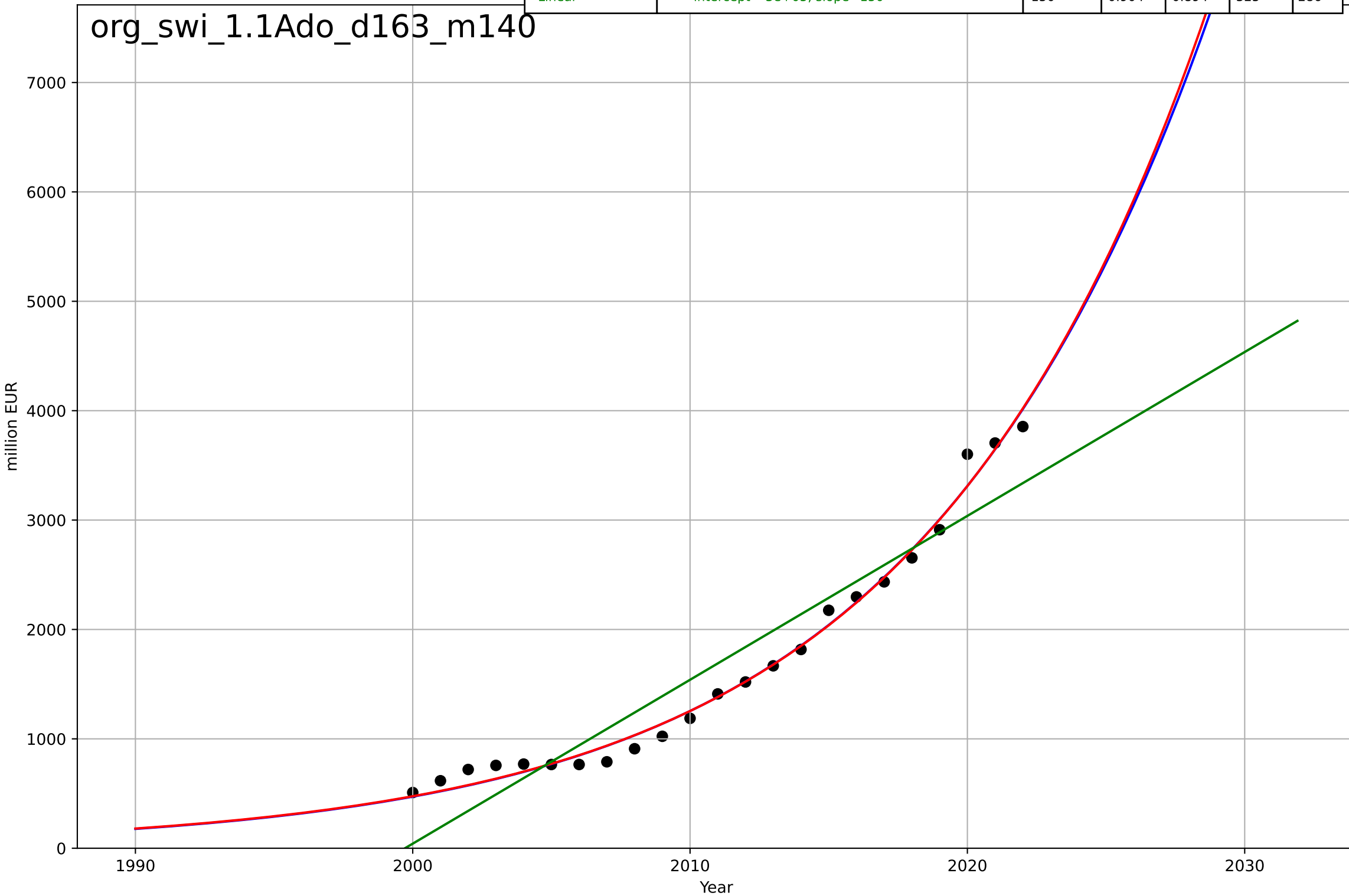
organic food consumption
Switzerland
1.1 Adoption over time
Organic per capita consumption [€/person]
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2134, Dt=51.1, K=6.87e+06$	0.086	0.986	0.984	13.4	10.8
Exponential	$0.041 \cdot \exp(0.086 \cdot (x-1914))$	0.086	0.986	0.985	13.4	10.8
Linear	$\text{intercept}=-3.3e+04, \text{slope}=16.5$	16.5	0.914	0.905	33.6	29.5



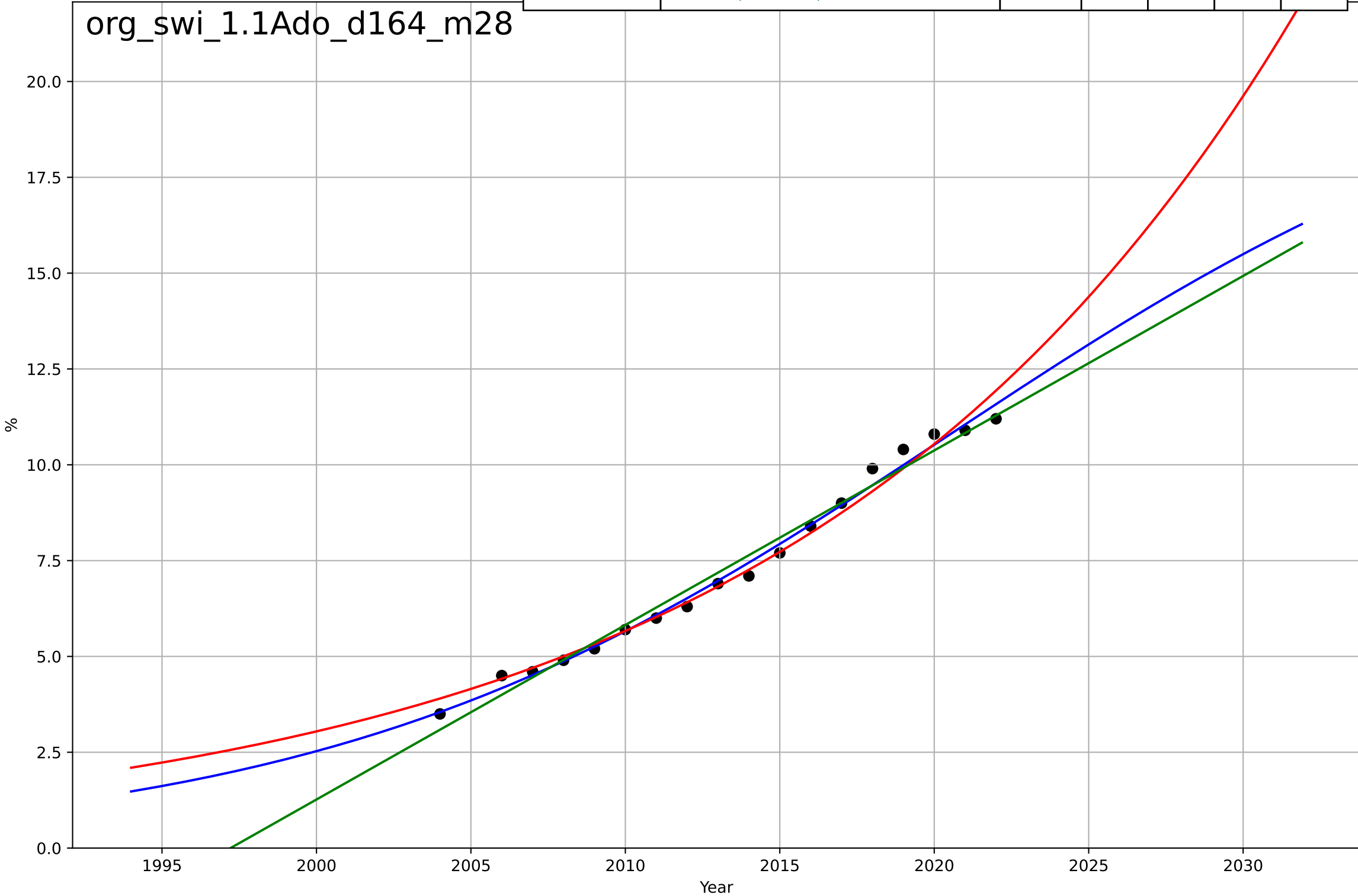
organic food consumption
 Switzerland
 1.1 Adoption over time
 Organic retail sales market size [million]
 million EUR

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2061, Dt=44.7, K=1.81e+05$	0.0982	0.989	0.988	108	86.8
Exponential	$0.000445 * \exp(0.0971 * (x - 1857))$	0.0971	0.989	0.988	108	86.4
Linear	$\text{intercept}=-3e+05, \text{slope}=150$	150	0.904	0.894	325	286



organic food consumption
Switzerland
1.1 Adoption over time
Organic retail sales share [%]
%

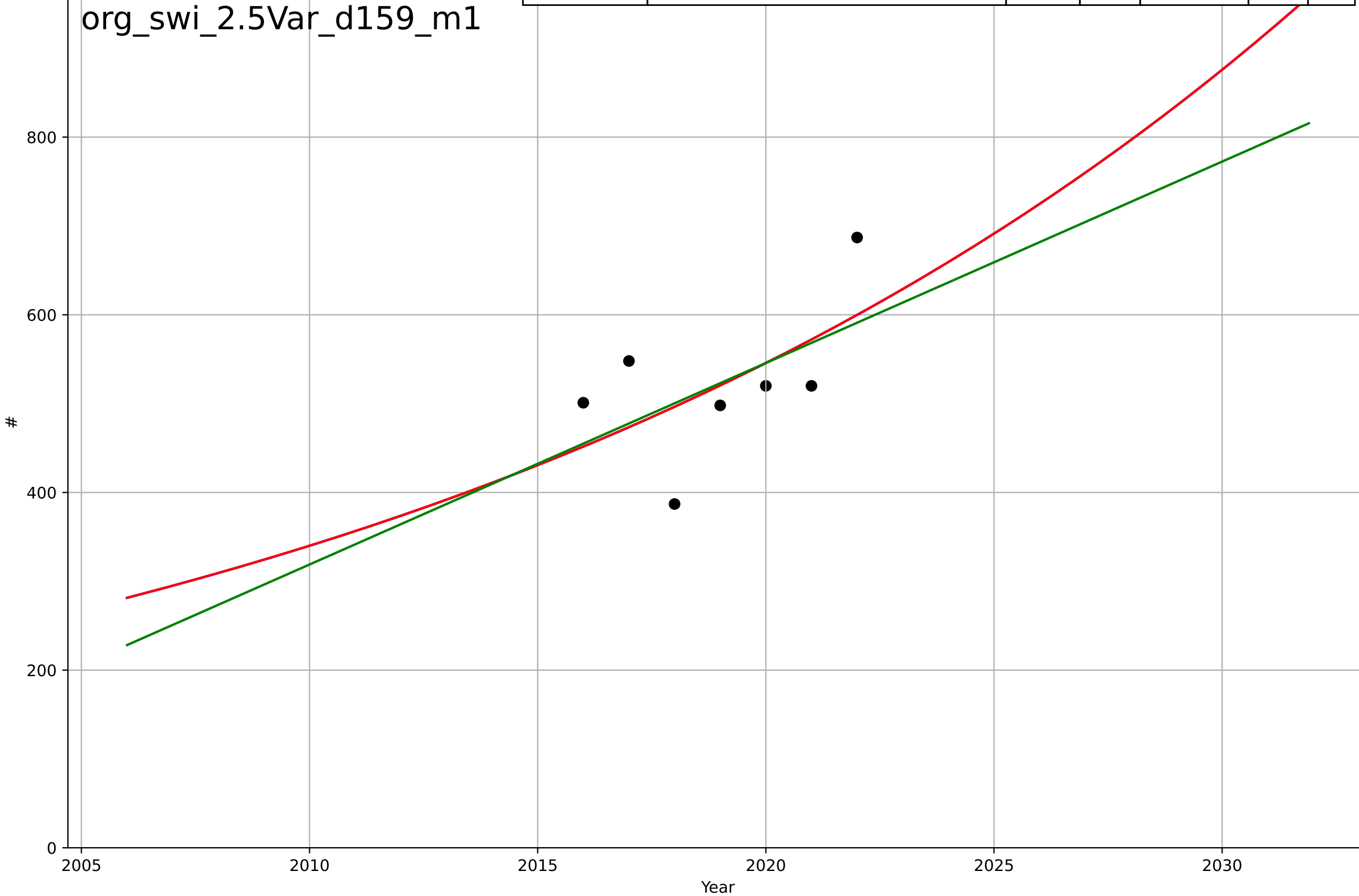
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=44.6, K=21.6$	0.0985	0.991	0.989	0.232	0.182
Exponential	$12.2 \cdot \exp(0.0621 \cdot (x-2022))$	0.0621	0.984	0.982	0.302	0.226
Linear	$\text{intercept}=-909, \text{slope}=0.455$	0.455	0.982	0.98	0.326	0.275



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

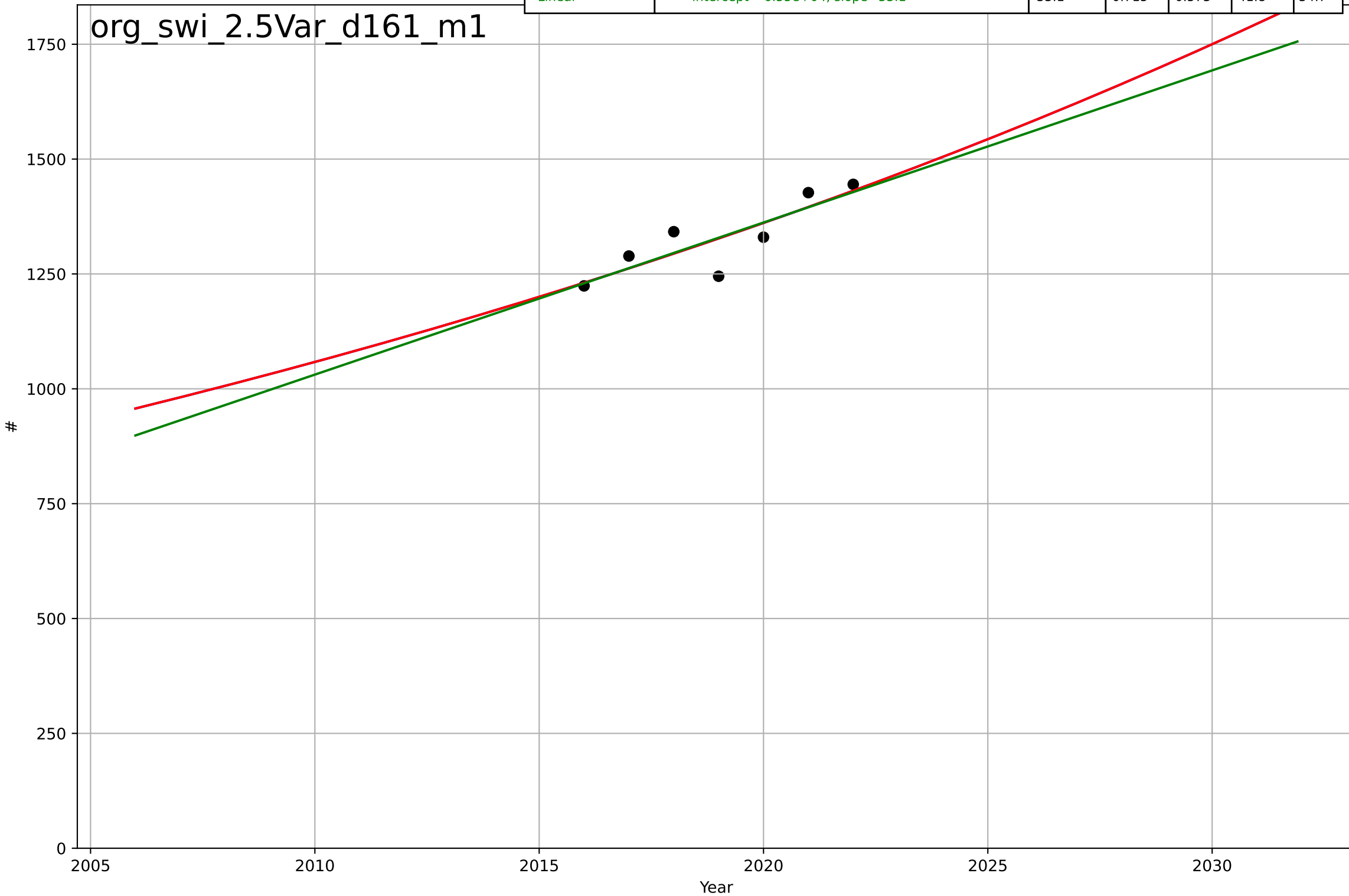
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2216, Dt=92.9, K=5.82e+06$	0.0473	0.333	-0.334	67	60.1
Exponential	$0.233 \cdot \exp(0.0473 \cdot (x-1856))$	0.0473	0.333	-0.000472	67	60.1
Linear	$\text{intercept}=-4.53e+04, \text{slope}=22.7$	22.7	0.305	-0.0418	68.4	60.7

org_swi_2.5Var_d159_m1



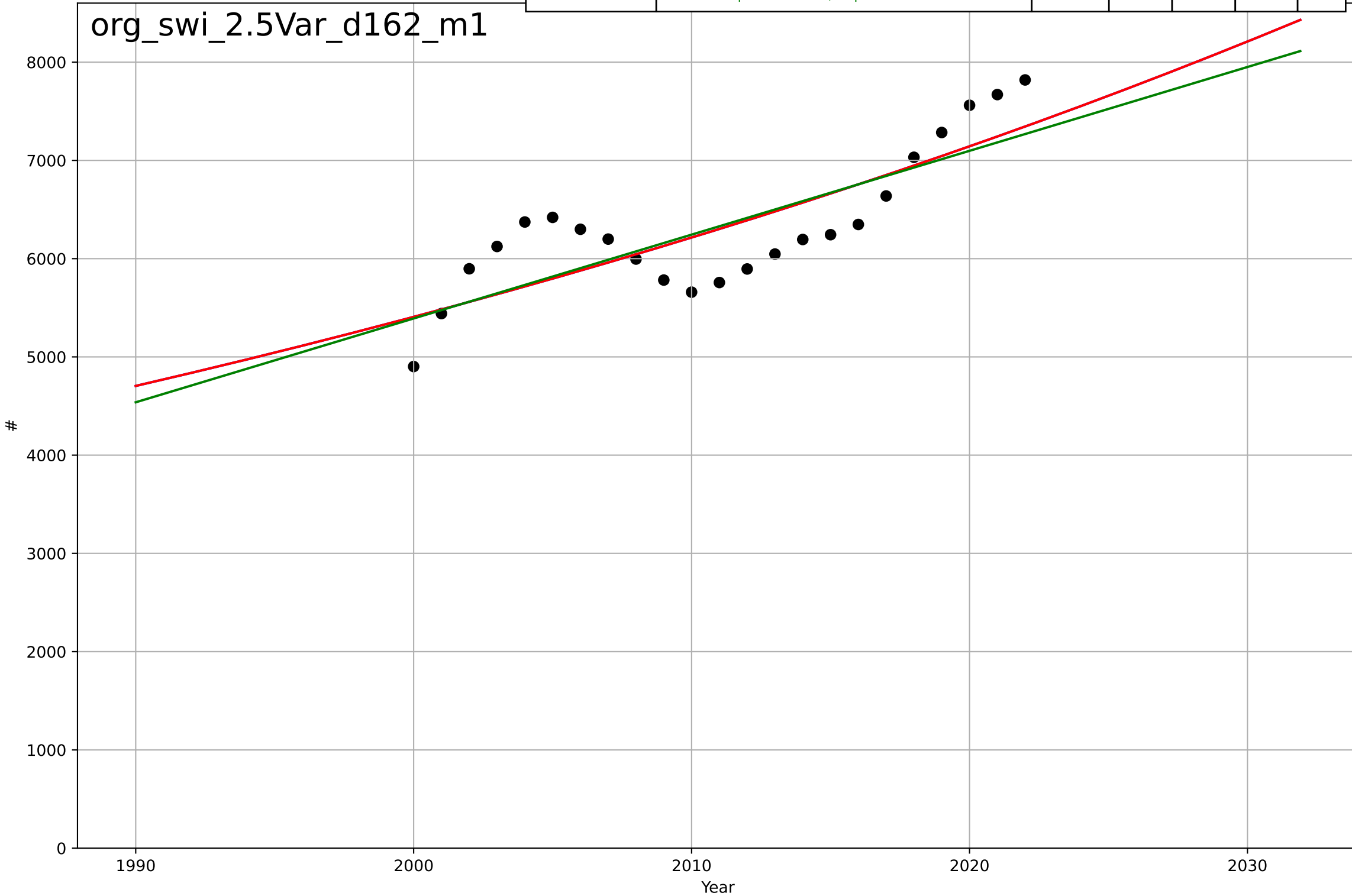
organic food consumption
Switzerland
2.5 Variety (Choice Availability)
Organic processors
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2339, Dt=175, K=4.15e+06$	0.0252	0.722	0.443	41.3	34.3
Exponential	$0.125 \cdot \exp(0.0251 \cdot (x-1650))$	0.0251	0.722	0.583	41.3	34.3
Linear	$\text{intercept}=-6.55e+04, \text{slope}=33.1$	33.1	0.715	0.573	41.8	34.7



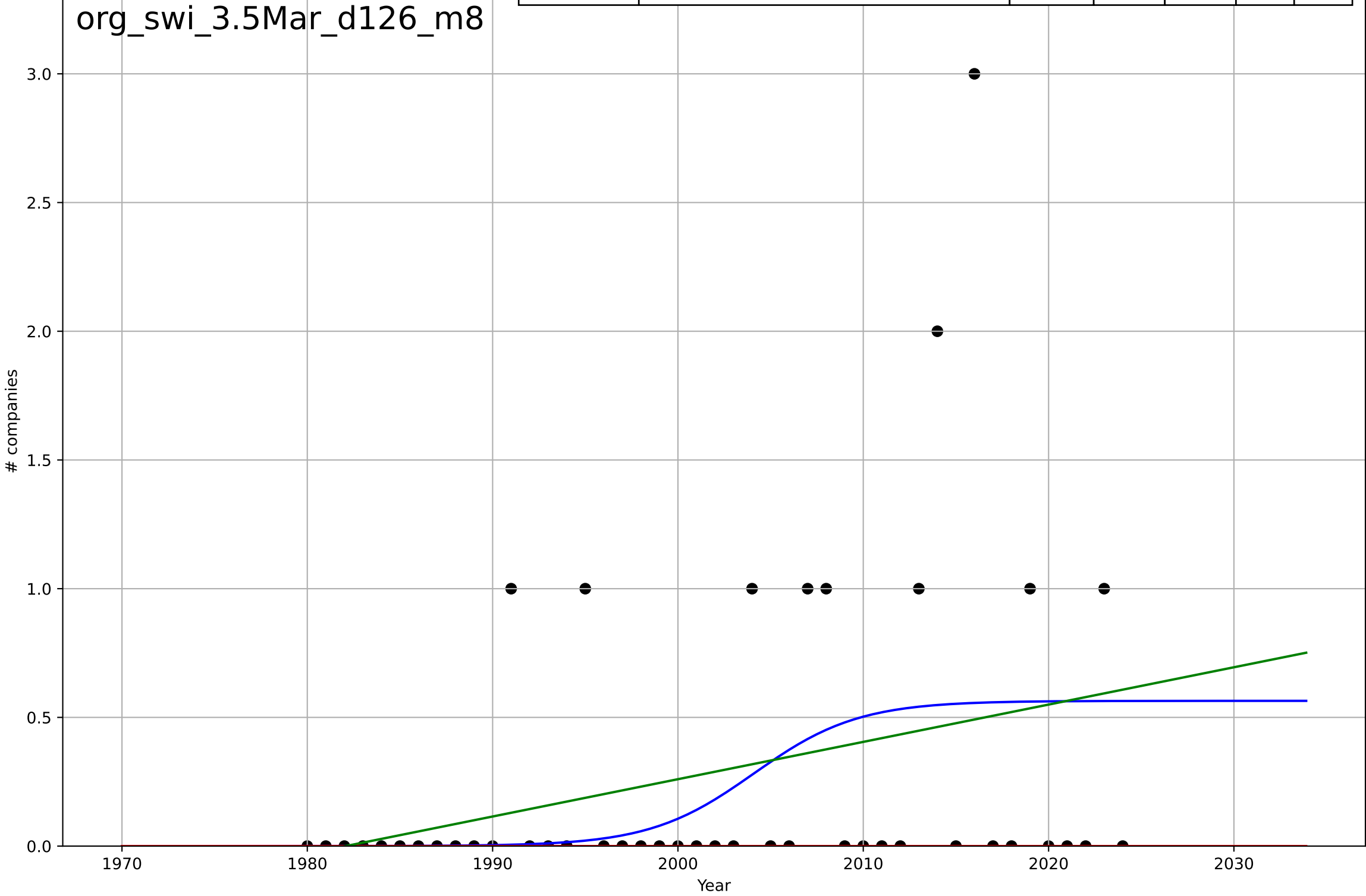
organic food consumption
Switzerland
2.5 Variety (Choice Availability)
Organic producers
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2665, Dt=316, K=5.7e+07$	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	$\text{intercept}=-1.65e+05, \text{slope}=85.3$	85.3	0.635	0.599	429	395

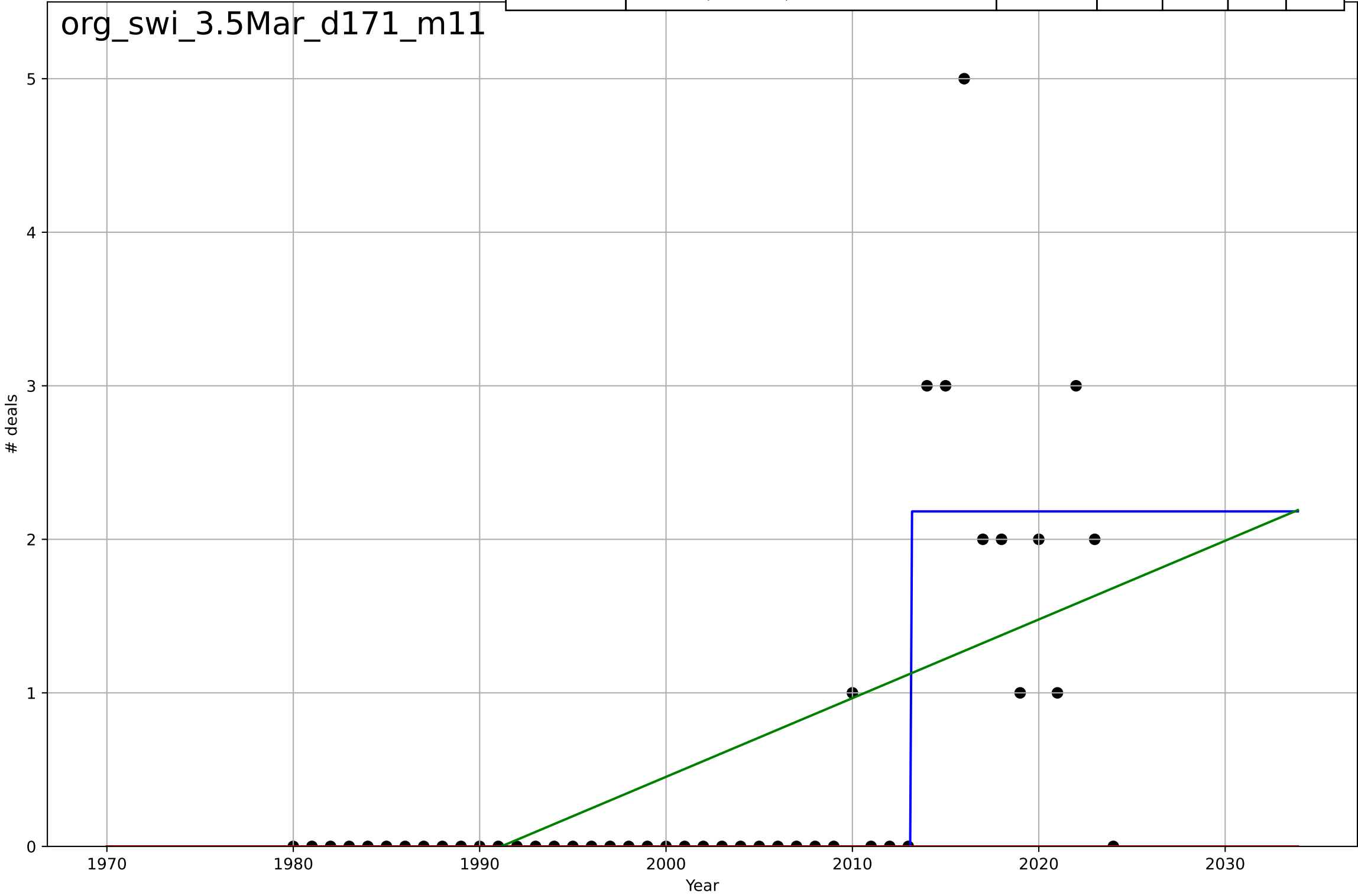


organic food consumption
Switzerland
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=12.3, K=0.564$	0.356	0.107	0.0418	0.585	0.37
Exponential	$1.55e+03 \cdot \exp(0.00235 \cdot (x-157478))$	0.00235	-0.218	-0.276	0.683	0.289
Linear	$\text{intercept}=-28.7, \text{slope}=0.0145$	0.0145	0.0924	0.0492	0.59	0.406

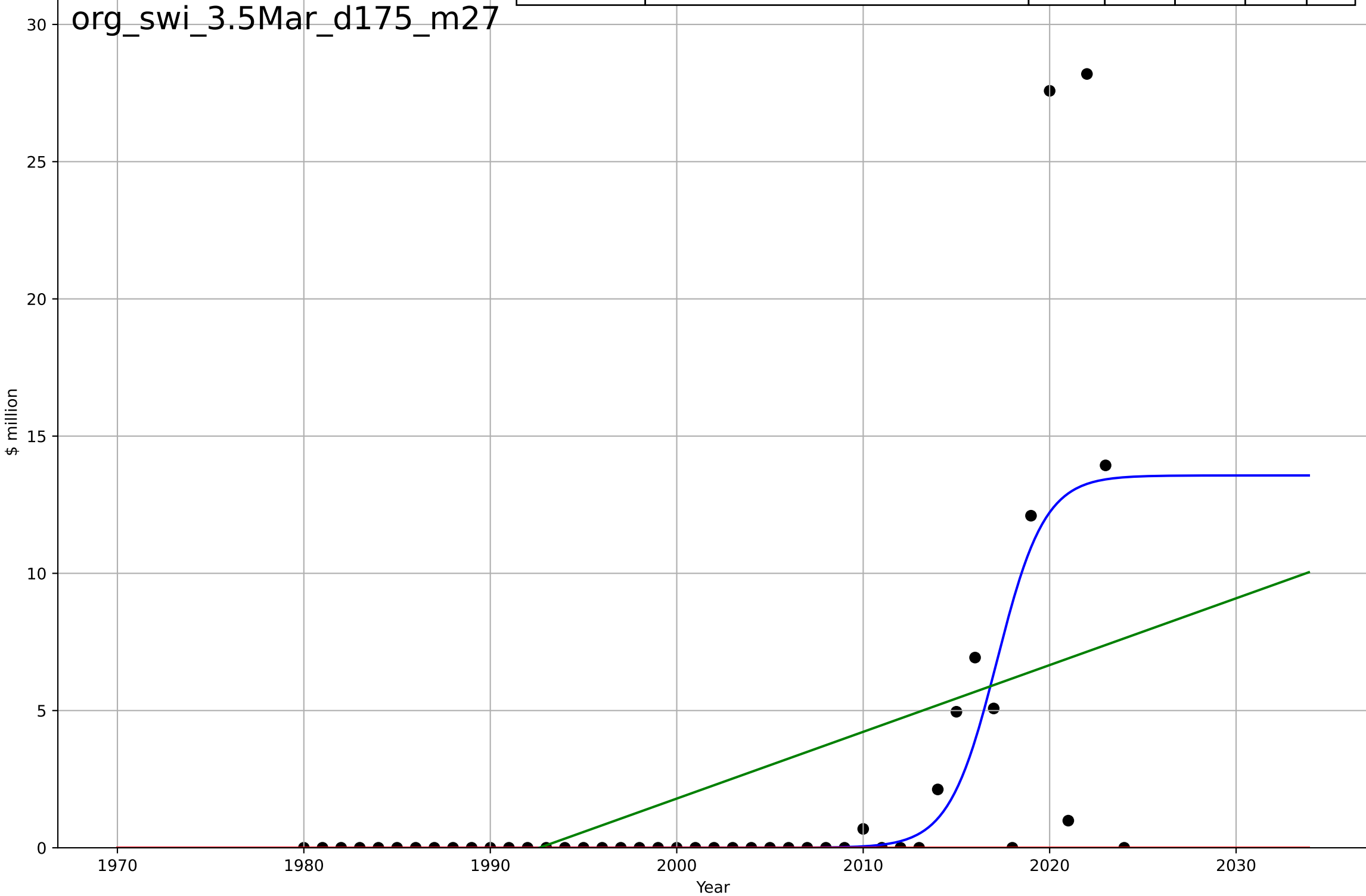


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=0.00321, K=2.18$	$1.37e+03$	0.674	0.65	0.644	0.257
Exponential	$1.55e+03 \cdot \exp(0.00584 \cdot (x-157556))$	0.00584	-0.243	-0.302	1.26	0.556
Linear	$\text{intercept}=-102, \text{slope}=0.0513$	0.0513	0.349	0.318	0.909	0.643



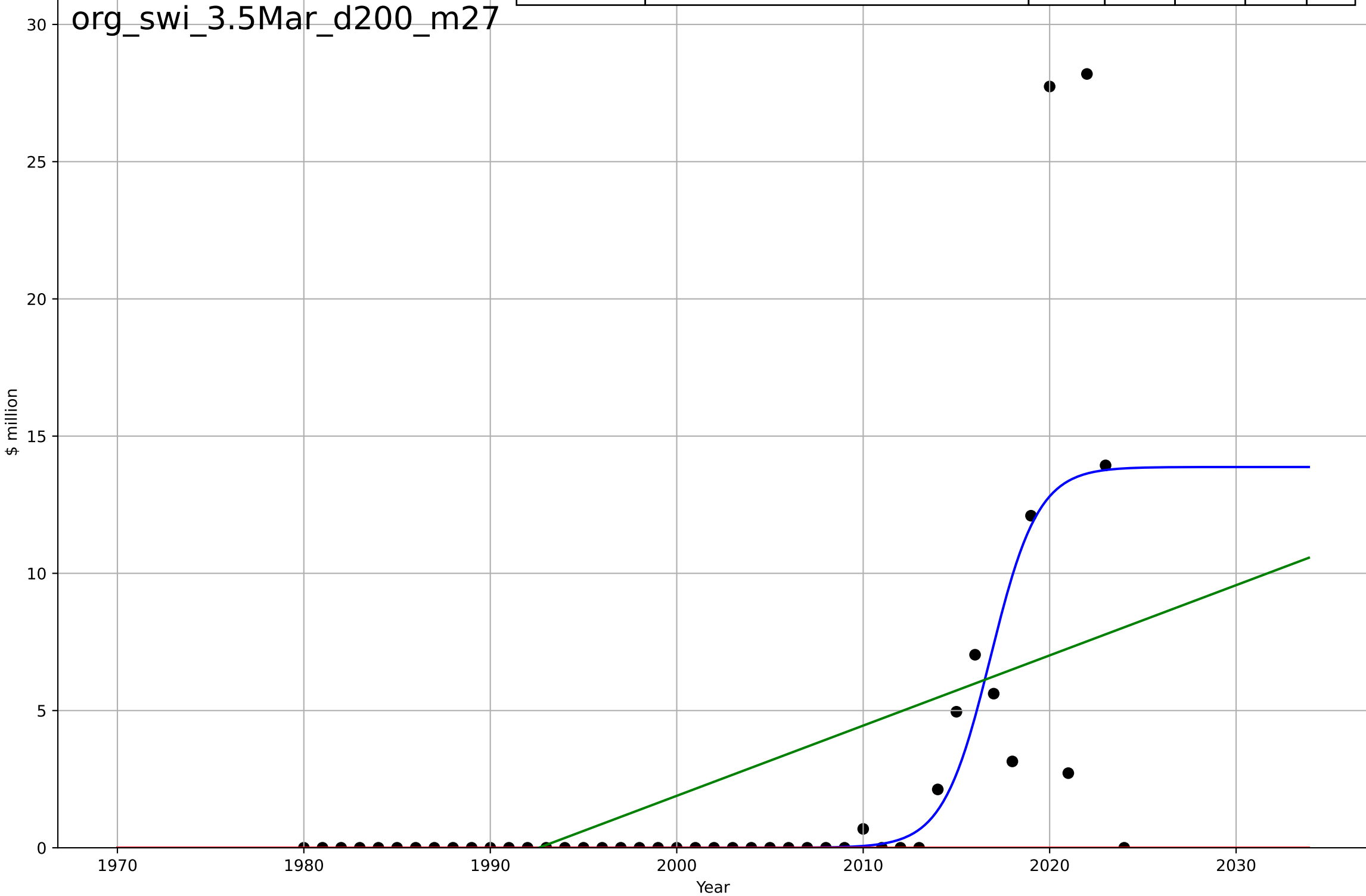
organic food consumption
Switzerland
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=5.65, K=13.6$	0.778	0.499	0.462	4.44	1.69
Exponential	$1.55e+03 \cdot \exp(0.0241 \cdot (x-157950))$	0.0241	-0.132	-0.186	6.67	2.28
Linear	$\text{intercept}=-485, \text{slope}=0.243$	0.243	0.254	0.219	5.41	3.4

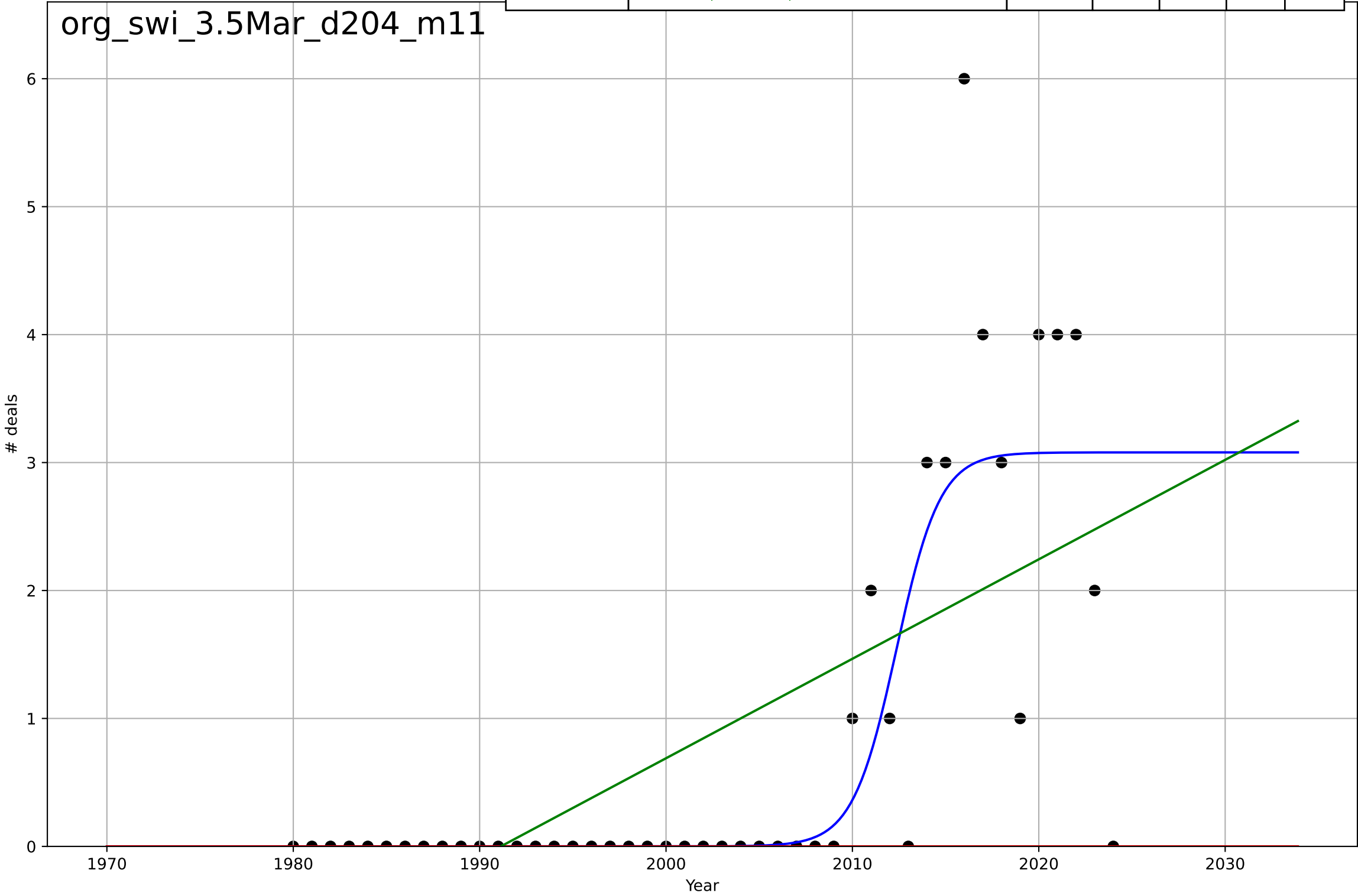


organic food consumption
Switzerland
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=5.62, K=13.9$	0.782	0.548	0.515	4.22	1.56
Exponential	$1.55e+03 \cdot \exp(0.0253 \cdot (x-157976))$	0.0253	-0.147	-0.202	6.72	2.41
Linear	$\text{intercept}=-510, \text{slope}=0.256$	0.256	0.28	0.246	5.32	3.37

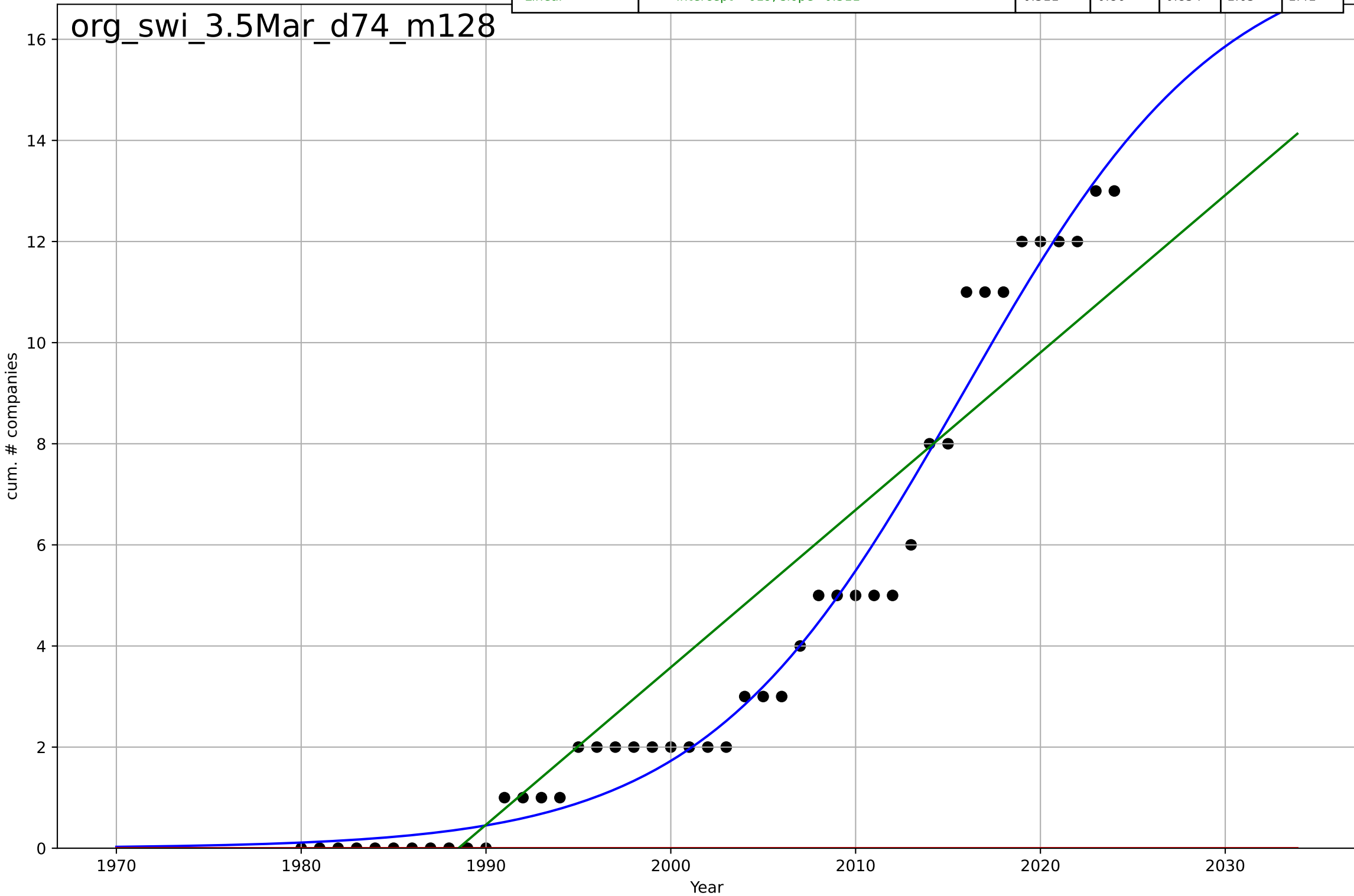


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=5.15, K=3.08$	0.853	0.679	0.655	0.87	0.406
Exponential	$1.55e+03 \cdot \exp(0.00834 \cdot (x-157608))$	0.00834	-0.303	-0.365	1.75	0.844
Linear	$\text{intercept}=-155, \text{slope}=0.0777$	0.0777	0.433	0.406	1.16	0.893



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

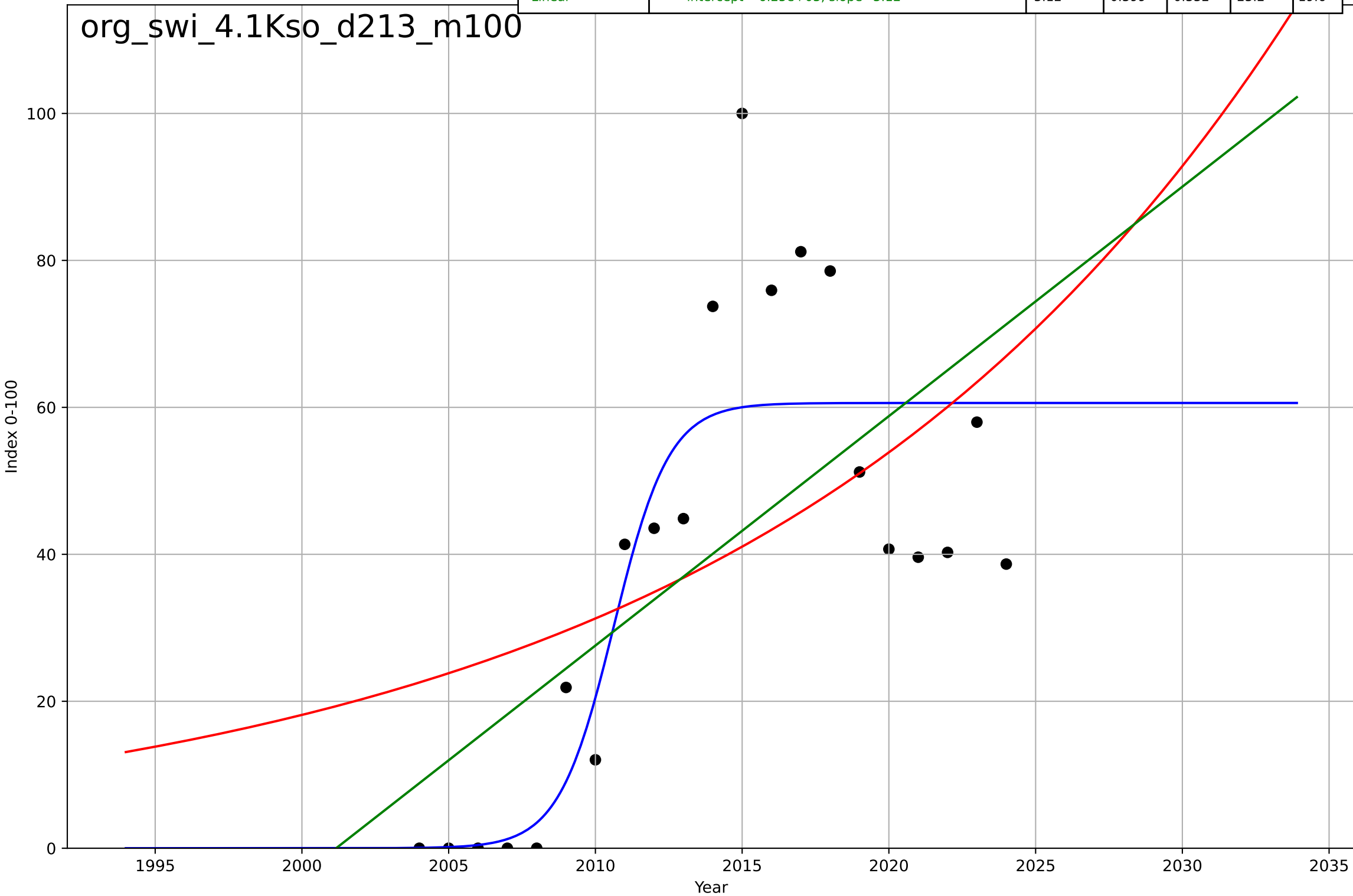
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=31, K=18$	0.142	0.977	0.976	0.657	0.505
Exponential	$1.55e+03 \cdot \exp(0.0303 \cdot (x-158021))$	0.0303	-0.928	-1.02	6.05	4.2
Linear	$\text{intercept}=-619, \text{slope}=0.311$	0.311	0.86	0.854	1.63	1.41



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=4.13, K=60.6$	1.06	0.731	0.683	15.5	12
Exponential	$0.813 \cdot \exp(0.0544 \cdot (x-1943))$	0.0544	0.285	0.205	25.3	21.6
Linear	$\text{intercept}=-6.25e+03, \text{slope}=3.12$	3.12	0.399	0.332	23.2	19.6

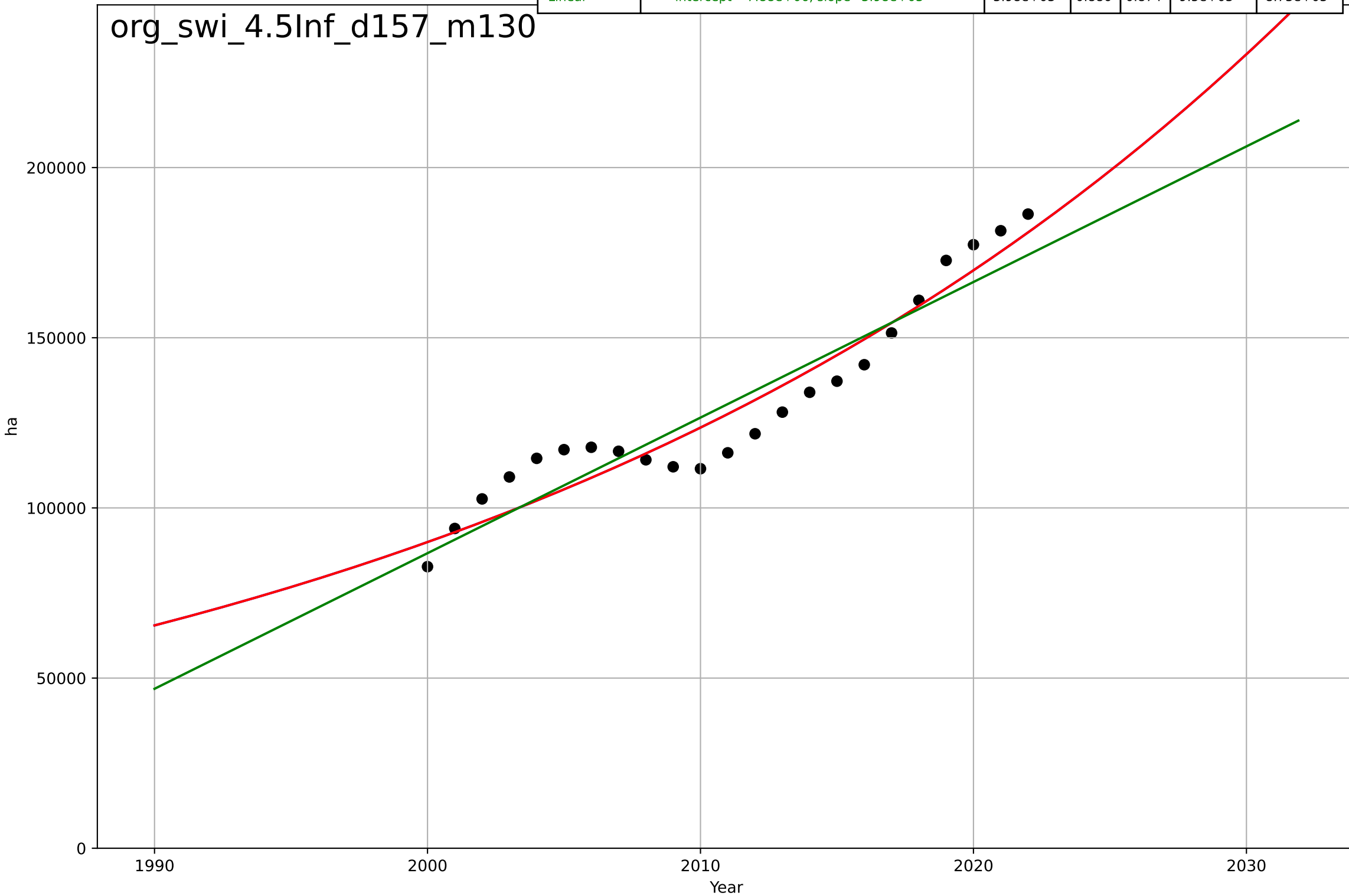
org_swi_4.1Kso_d213_m100



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

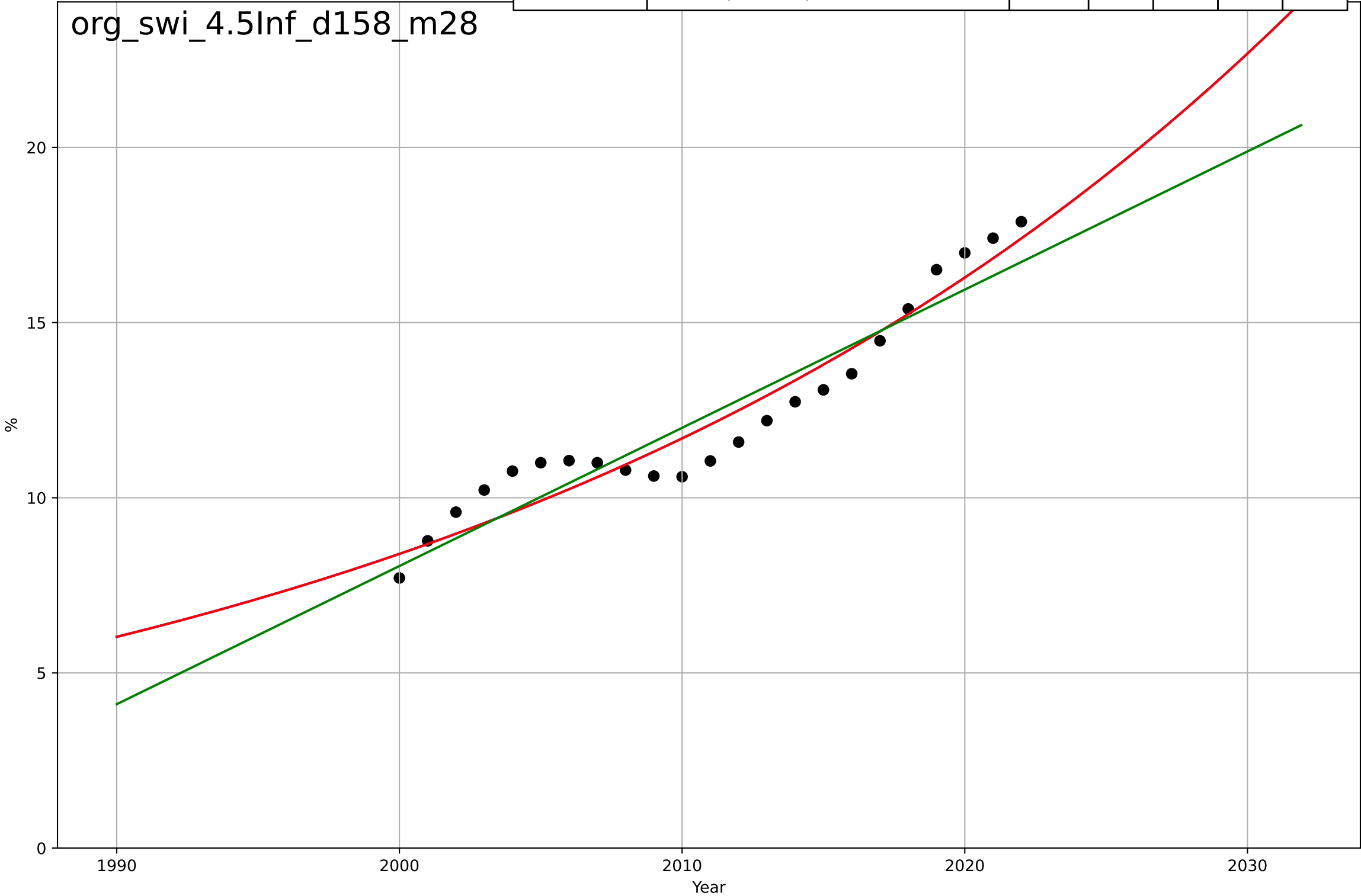
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2363, Dt=138, K=9.26e+09$	0.0318	0.92	0.908	7.93e+03	7.25e+03
Exponential	$1.12 \cdot \exp(0.0318 \cdot (x-1645))$	0.0318	0.92	0.912	7.93e+03	7.25e+03
Linear	$\text{intercept}=-7.88e+06, \text{slope}=3.98e+03$	3.98e+03	0.886	0.874	9.5e+03	8.73e+03

org_swi_4.5Inf_d157_m130



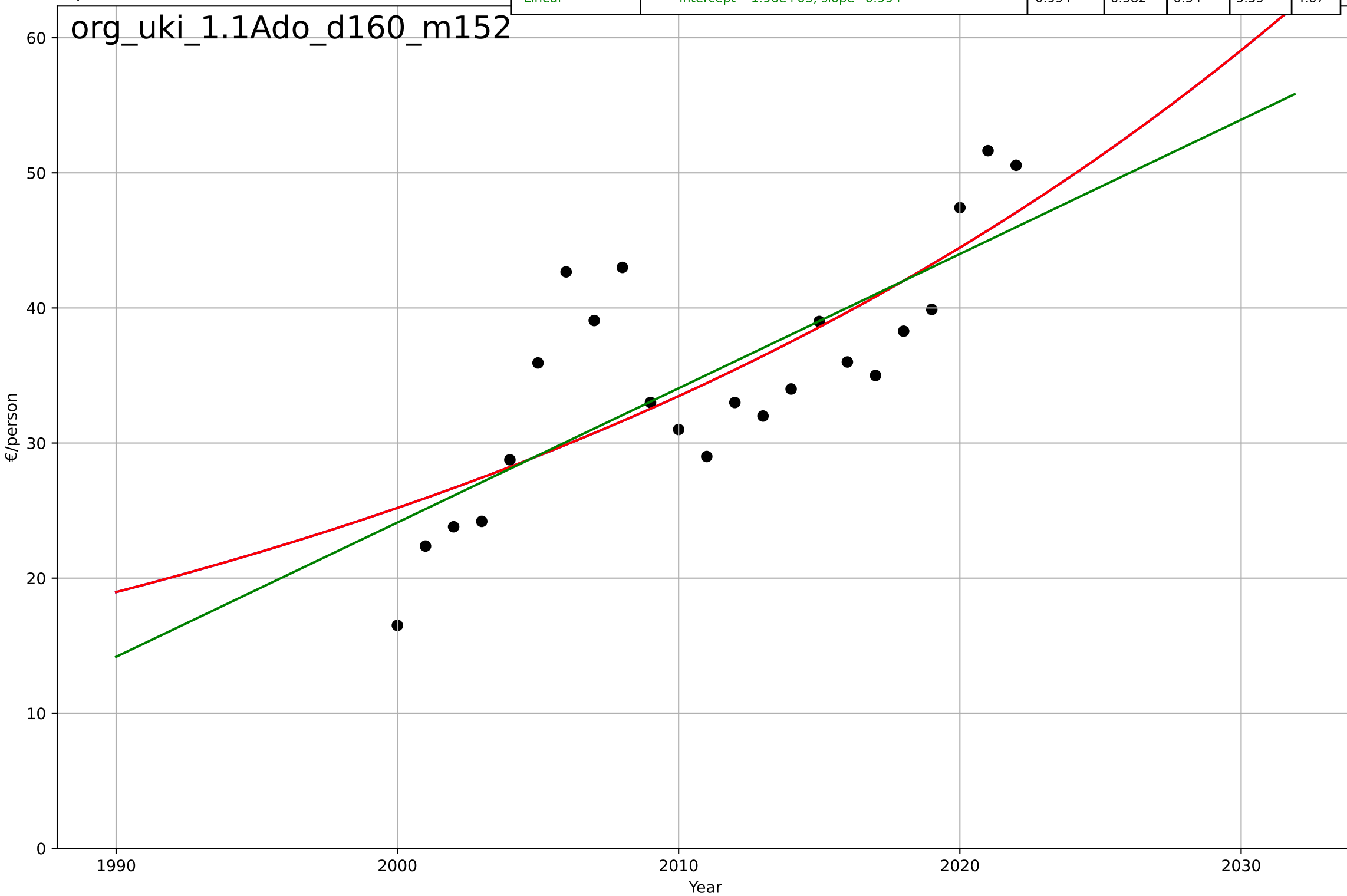
organic food consumption
Switzerland
4.5 Physical Infrastructure dependence
Organic area share of total farmland [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2341, Dt=133, K=6.72e+05$	0.0331	0.93	0.918	0.734	0.67
Exponential	$7.13 \cdot \exp(0.0331 \cdot (x-1995))$	0.0331	0.93	0.922	0.734	0.67
Linear	$\text{intercept}=-781, \text{slope}=0.394$	0.394	0.895	0.884	0.897	0.824



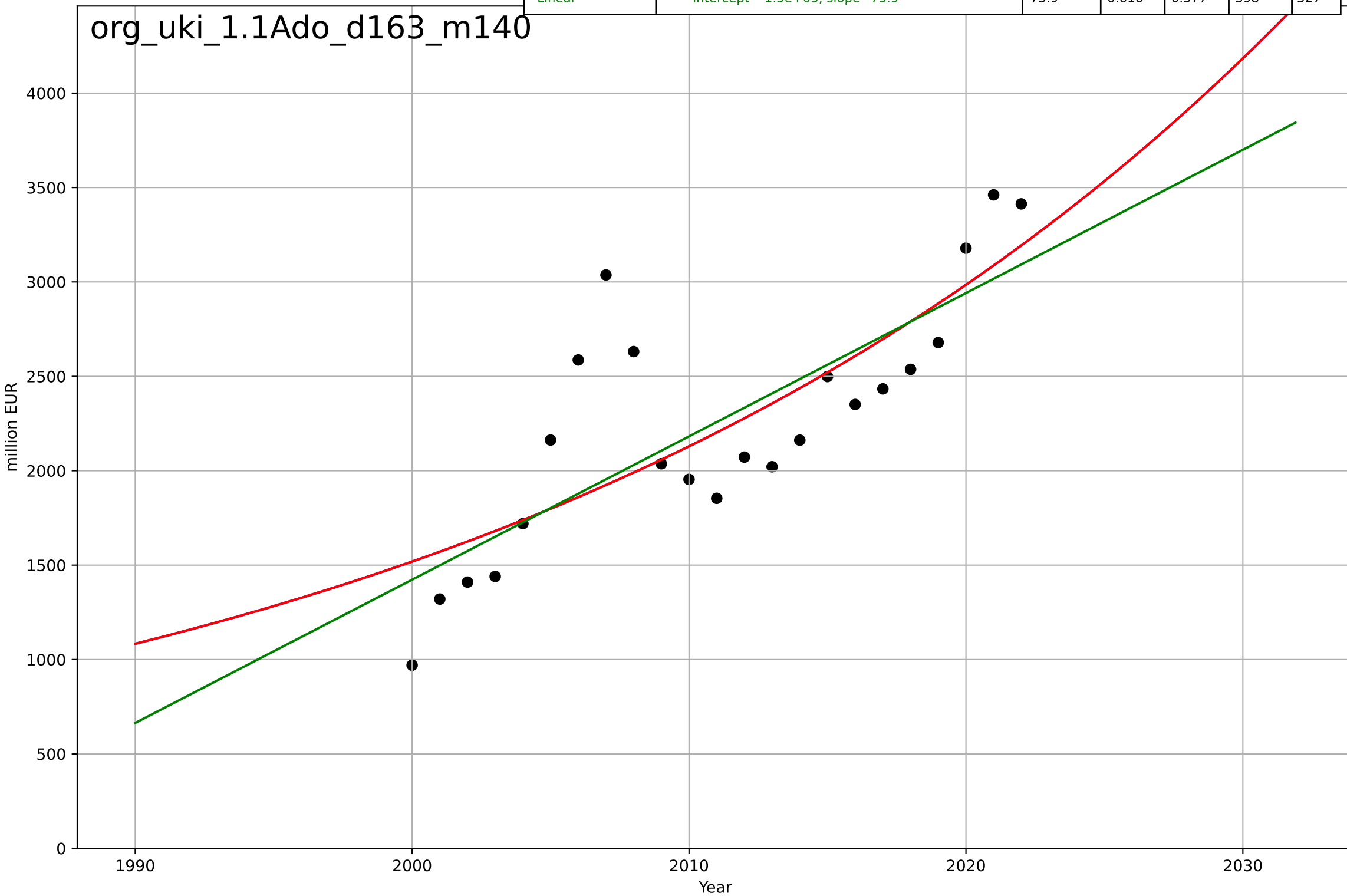
organic food consumption
UK
1.1 Adoption over time
Organic per capita consumption [€/person]
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2294, Dt=155, K=1.07e+05$	0.0284	0.581	0.515	5.59	4.62
Exponential	$3.1 * \exp(0.0284 * (x - 1926))$	0.0284	0.581	0.539	5.59	4.62
Linear	$\text{intercept}=-1.96e+03, \text{slope}=0.994$	0.994	0.582	0.54	5.59	4.67



organic food consumption
UK
1.1 Adoption over time
Organic retail sales market size [million]
million EUR

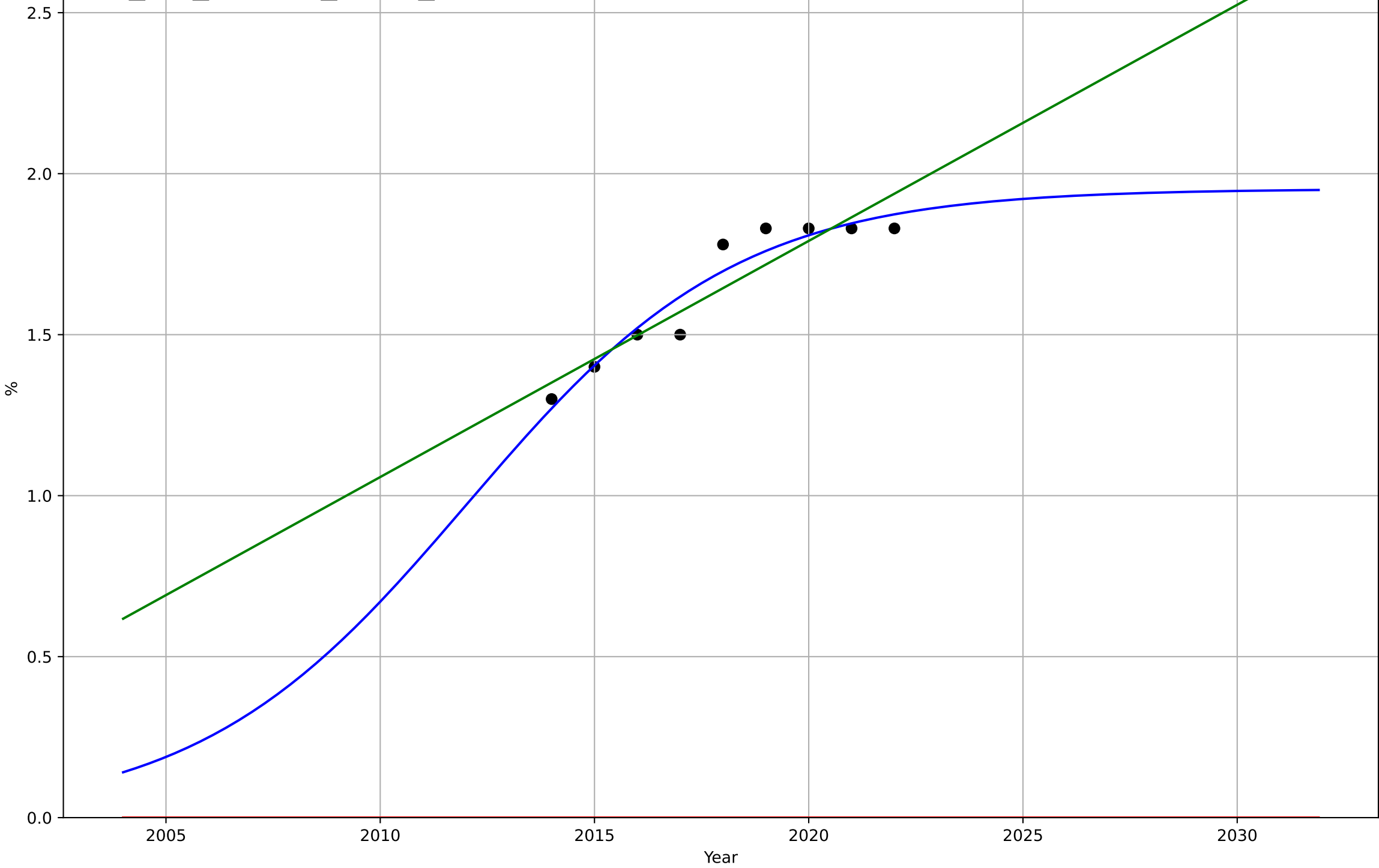
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2271, Dt=130, K=1.45e+07$	0.0338	0.617	0.556	397	316
Exponential	$0.295 \cdot \exp(0.0338 \cdot (x-1747))$	0.0338	0.617	0.578	397	316
Linear	$\text{intercept}=-1.5e+05, \text{slope}=75.9$	75.9	0.616	0.577	398	327



organic food consumption
UK
1.1 Adoption over time
Organic retail sales share [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=13.8, K=1.95$	0.318	0.921	0.874	0.0573	0.0451
Exponential	$1.55e+03 \cdot \exp(0.00769 \cdot (x-157635))$	0.00769	-64.7	-86.6	1.66	1.64
Linear	$\text{intercept}=-146, \text{slope}=0.0733$	0.0733	0.858	0.81	0.0771	0.0642

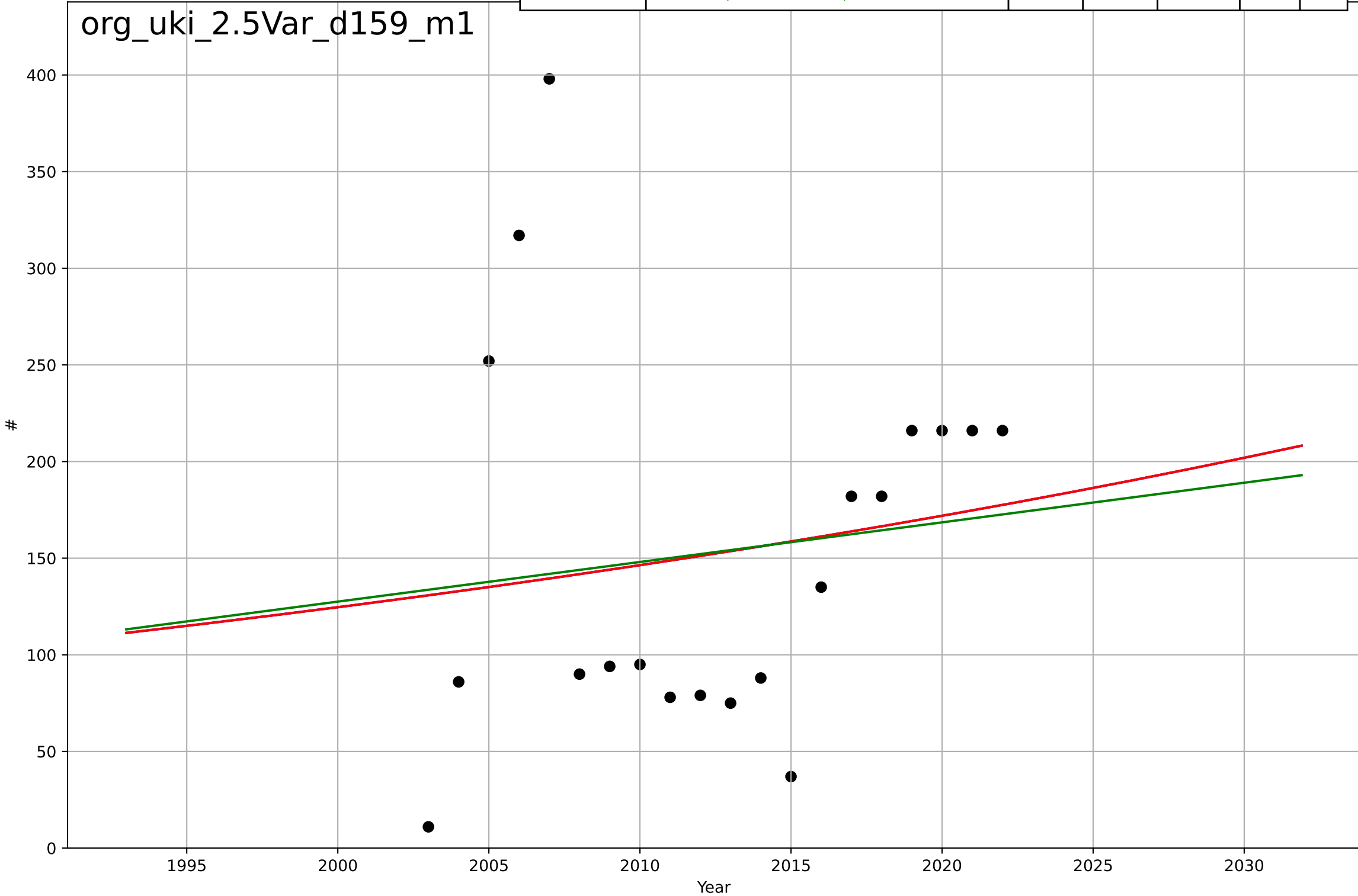
org_uki_1.1Ado_d164_m28



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

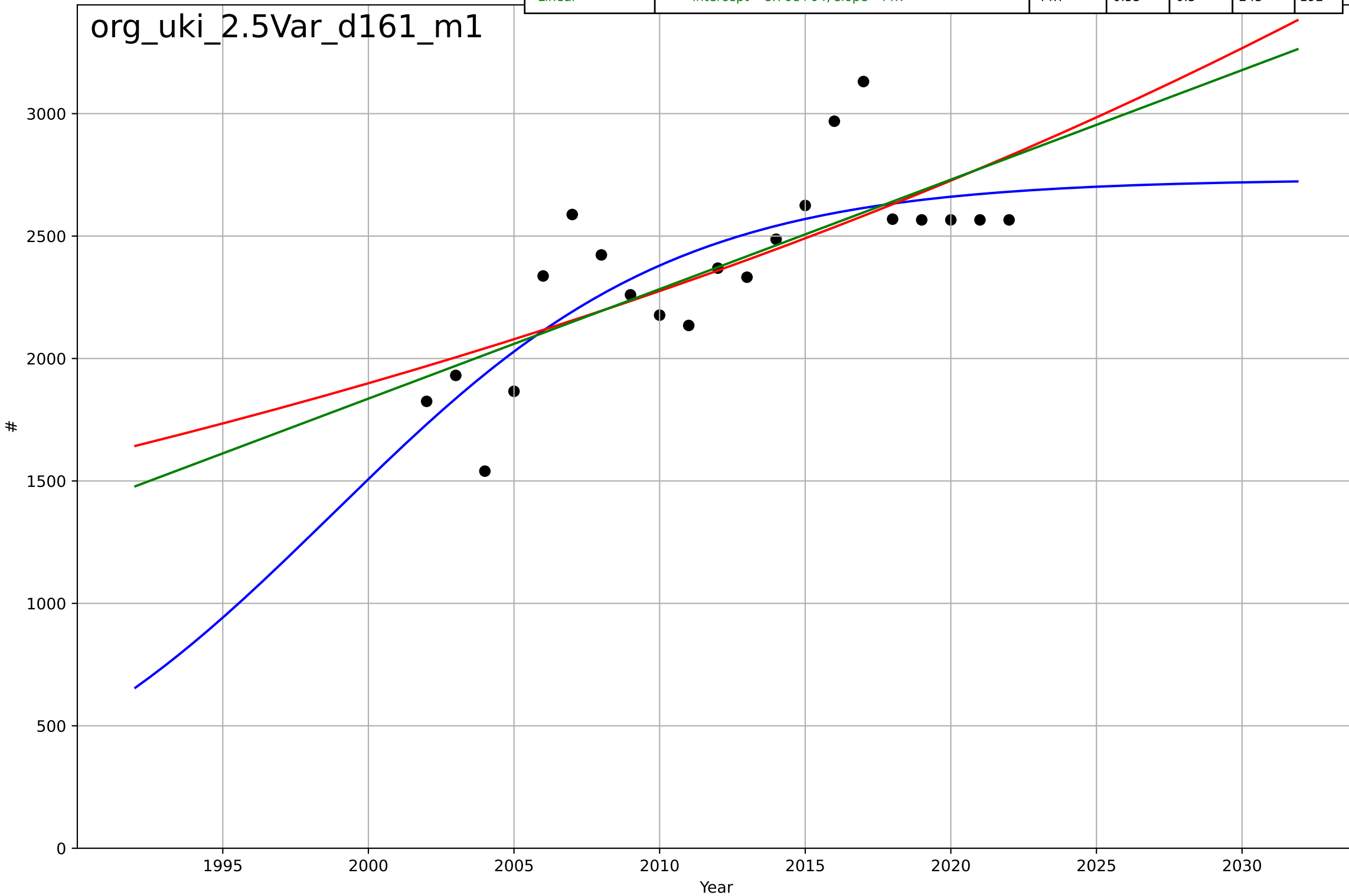
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2490, Dt=273, K=3.33e+05$	0.0161	0.0181	-0.166	95.3	75.8
Exponential	$5.6 \cdot \exp(0.0161 \cdot (x-1807))$	0.0161	0.0181	-0.0974	95.3	75.8
Linear	$\text{intercept}=-3.97e+03, \text{slope}=2.05$	2.05	0.0151	-0.101	95.4	77.1

org_uki_2.5Var_d159_m1



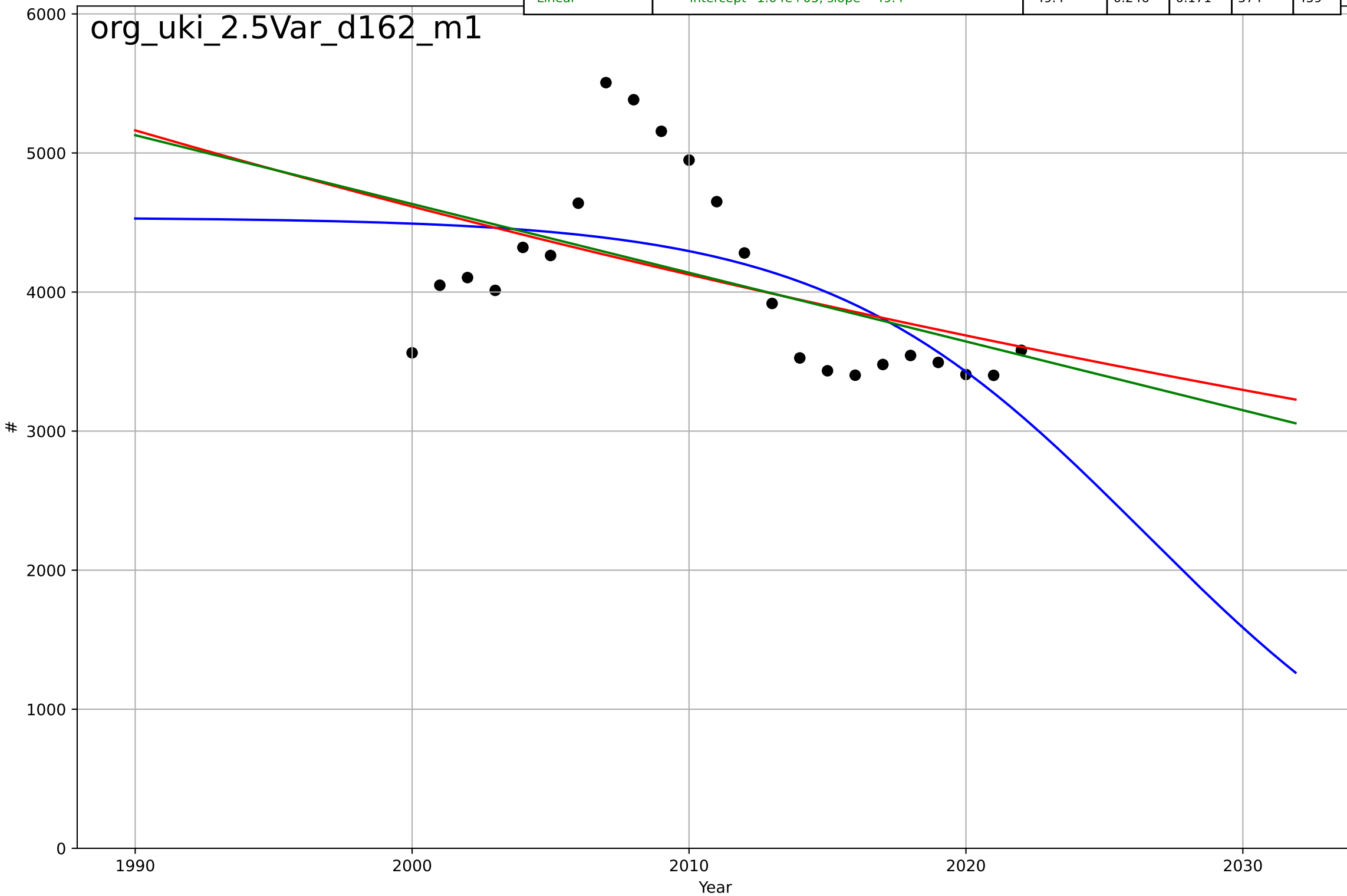
organic food consumption
UK
2.5 Variety (Choice Availability)
Organic processors
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, Dt=25.8, K=2.73e+03$	0.17	0.62	0.553	225	182
Exponential	$6.05 \cdot \exp(0.0181 \cdot (x-1682))$	0.0181	0.528	0.476	251	198
Linear	$\text{intercept}=-8.76e+04, \text{slope}=44.7$	44.7	0.55	0.5	245	192

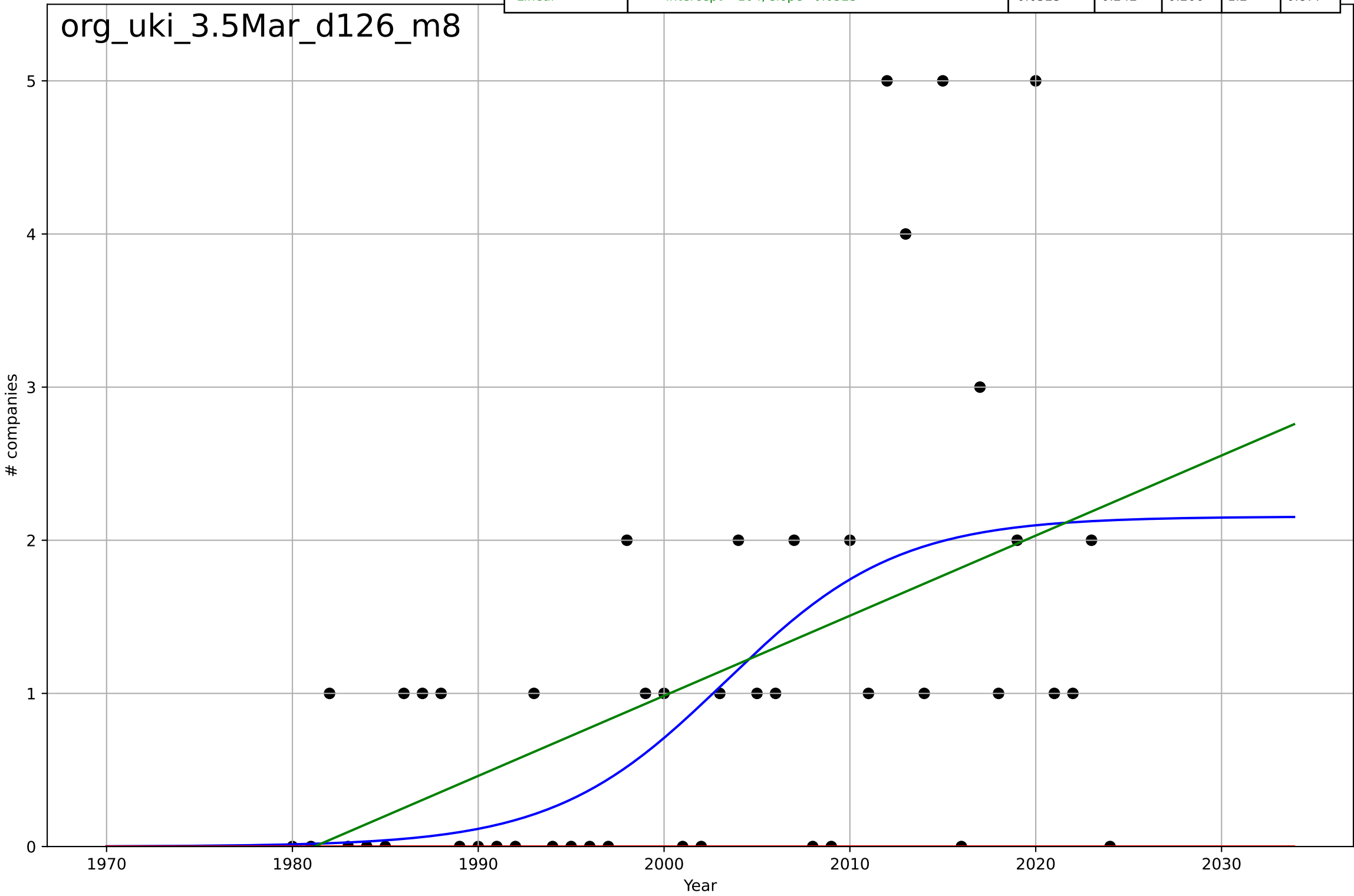


organic food consumption
UK
2.5 Variety (Choice Availability)
Organic producers
#

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



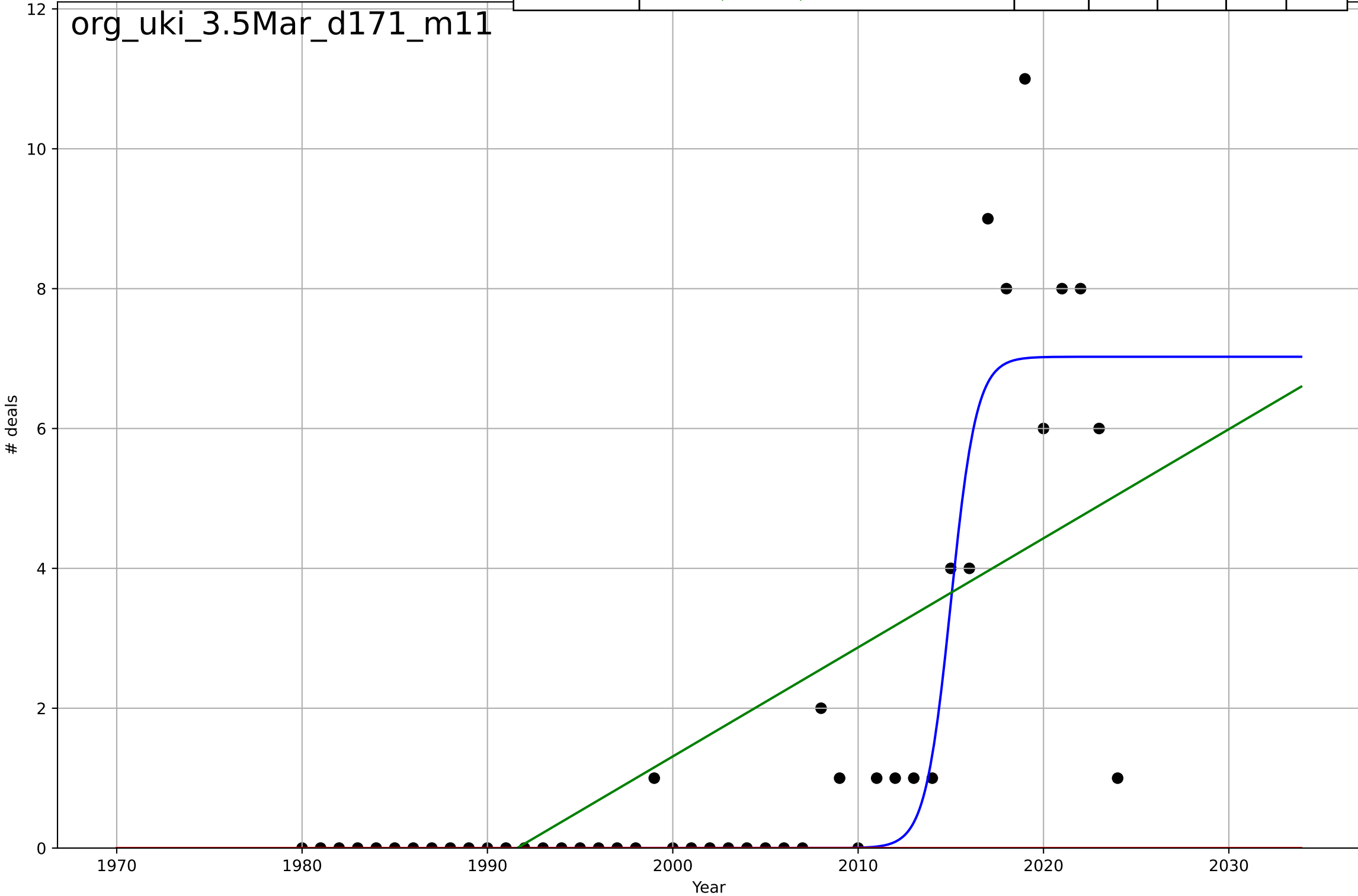
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=20.4, K=2.15$	0.216	0.28	0.228	1.17	0.835
Exponential	$1.55e+03 \cdot \exp(0.00586 \cdot (x-157532))$	0.00586	-0.623	-0.7	1.76	1.09
Linear	$\text{intercept}=-104, \text{slope}=0.0523$	0.0523	0.242	0.206	1.2	0.877



organic food consumption
UK
3.5 Market Formation
PrivateEquityDeals
deals

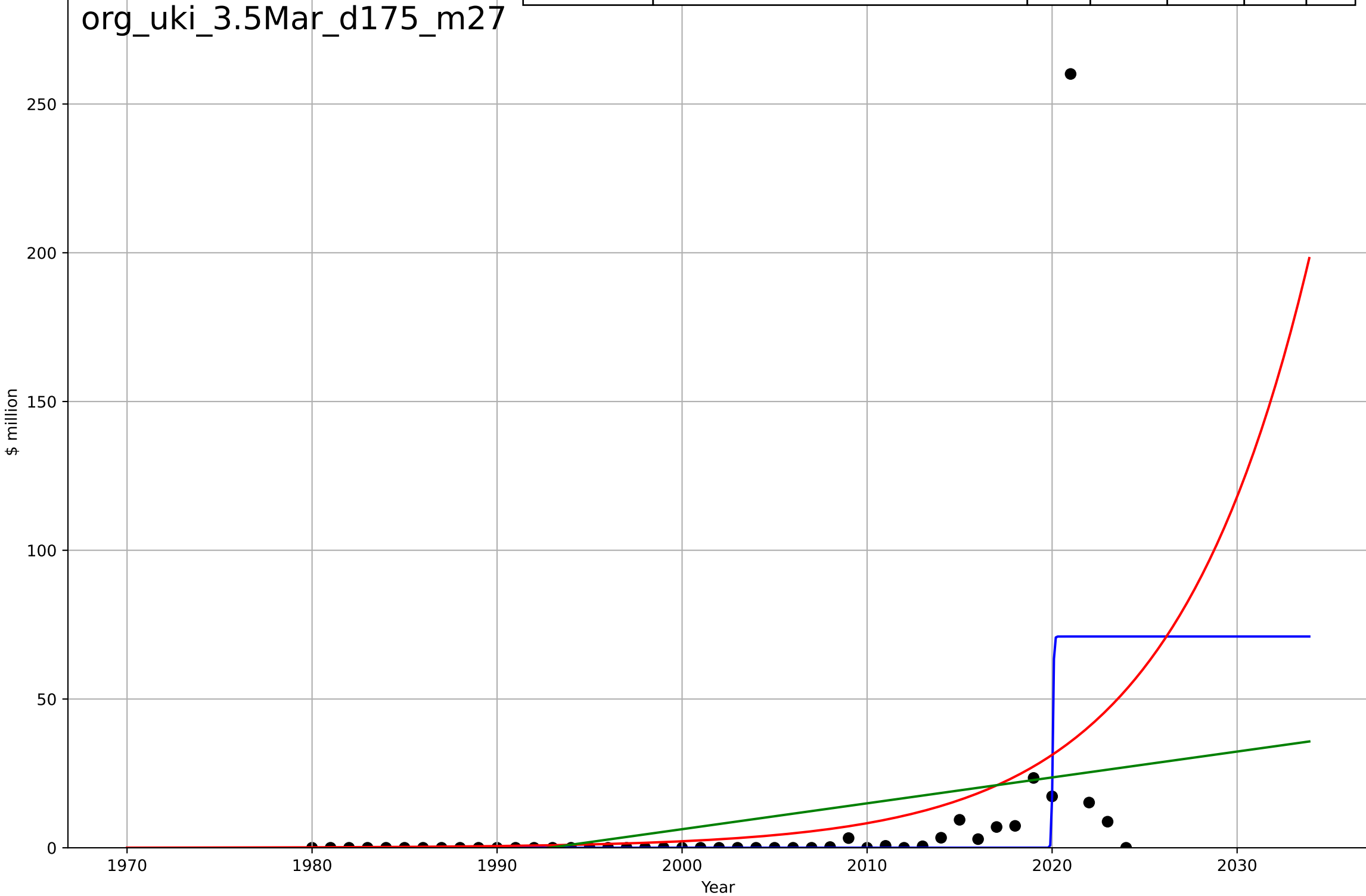
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=3.03, K=7.03$	1.45	0.81	0.796	1.28	0.588
Exponential	$1.55e+03 \cdot \exp(0.0158 \cdot (x-157764))$	0.0158	-0.303	-0.365	3.36	1.62
Linear	$\text{intercept}=-311, \text{slope}=0.156$	0.156	0.473	0.448	2.14	1.64

org_uki_3.5Mar_d171_m11



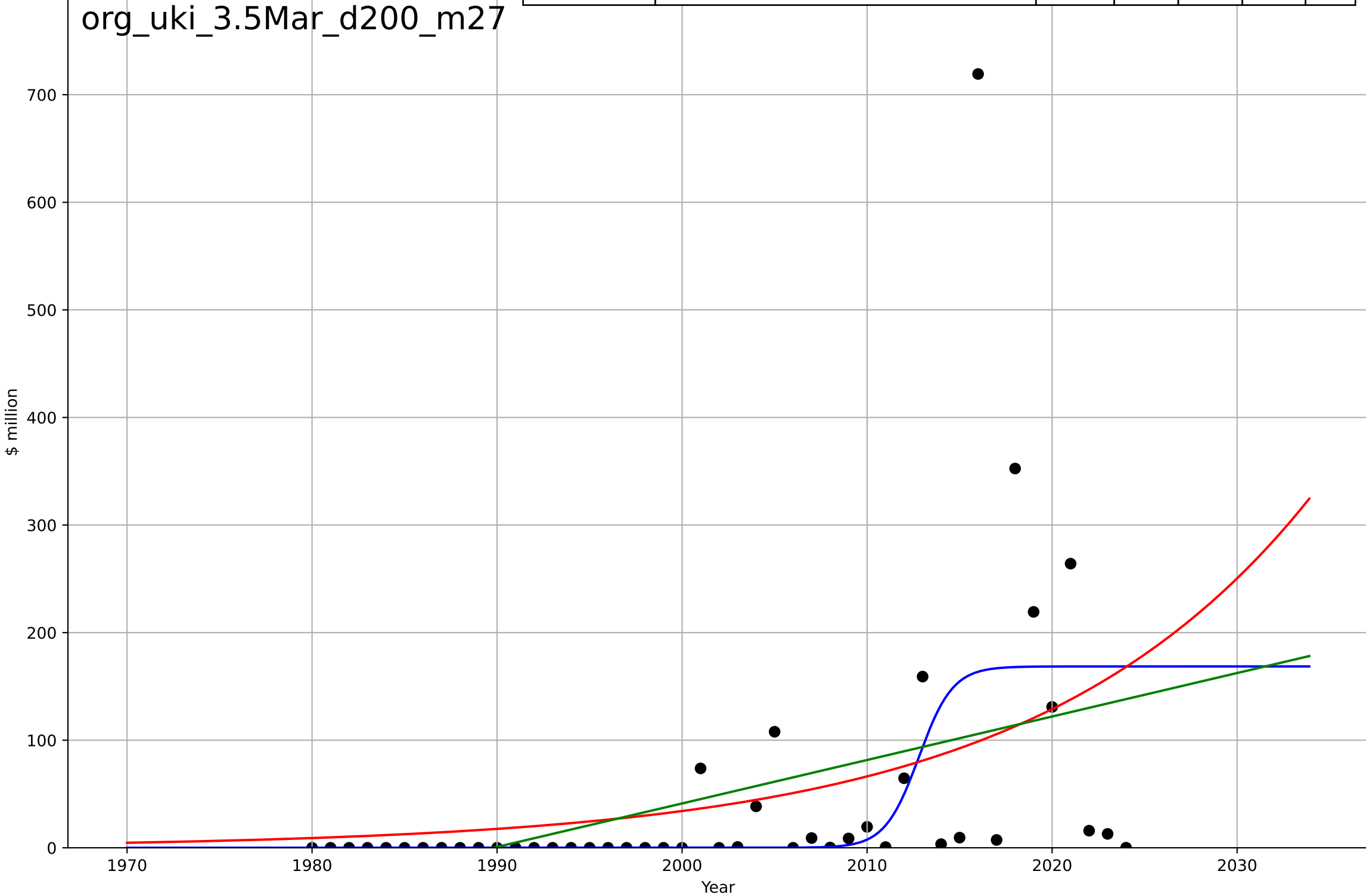
organic food consumption
UK
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.134, K=71$	32.7	0.266	0.212	32.8	9.7
Exponential	$7.4*\exp(0.133*(x-2009))$	0.133	0.139	0.0985	35.6	11.4
Linear	$\text{intercept}=-1.73e+03, \text{slope}=0.87$	0.87	0.0868	0.0433	36.6	13.9



organic food consumption
UK
3.5 Market Formation
TotalFundraisingAmount
\$ million

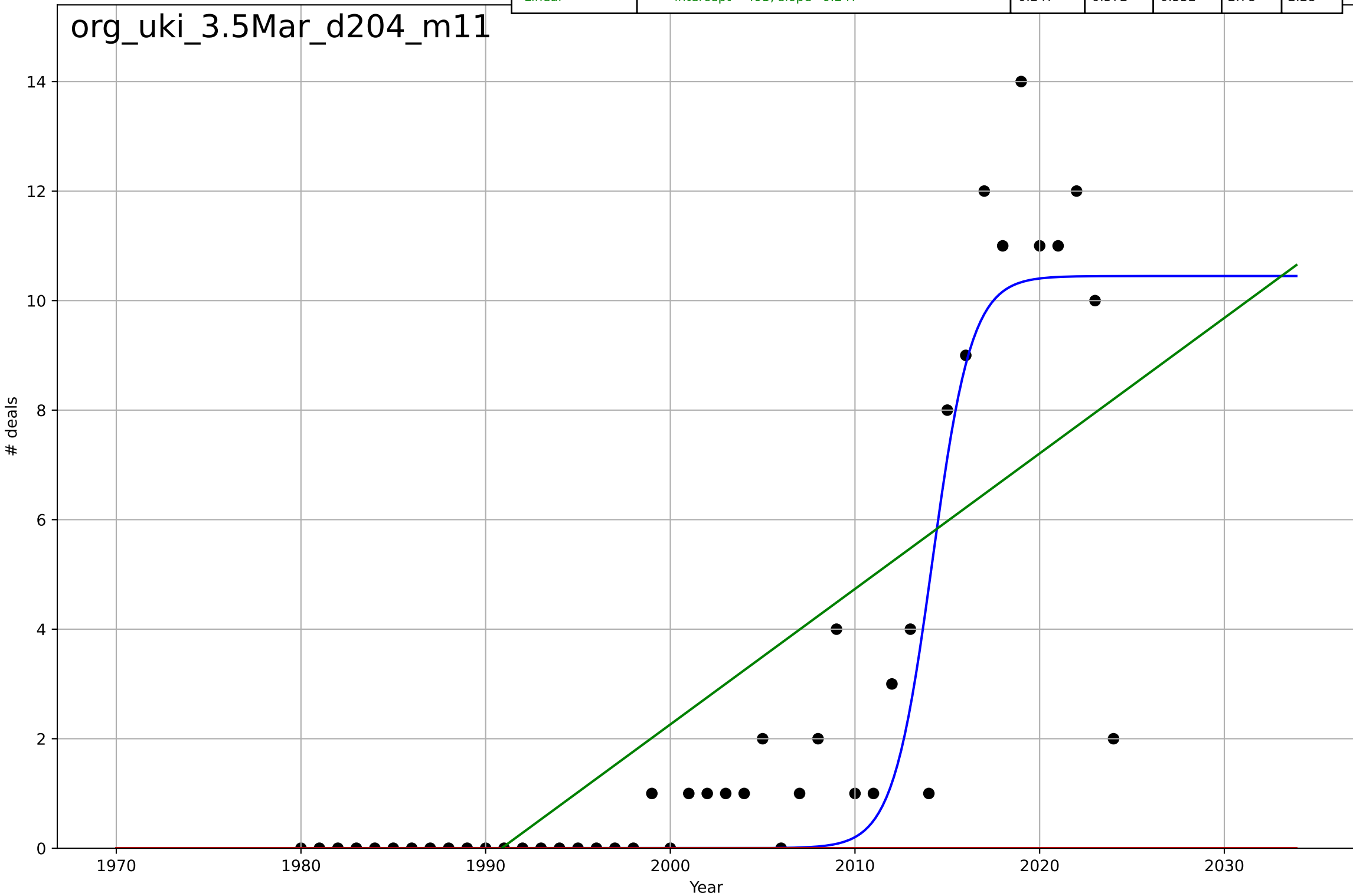
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=4.02, K=169$	1.09	0.276	0.223	107	48.5
Exponential	$0.519 \cdot \exp(0.0664 \cdot (x-1937))$	0.0664	0.164	0.124	115	62.1
Linear	$\text{intercept}=-8.04e+03, \text{slope}=4.04$	4.04	0.173	0.134	115	64.7



organic food consumption
UK
3.5 Market Formation
TotalFundraisingDeals
deals

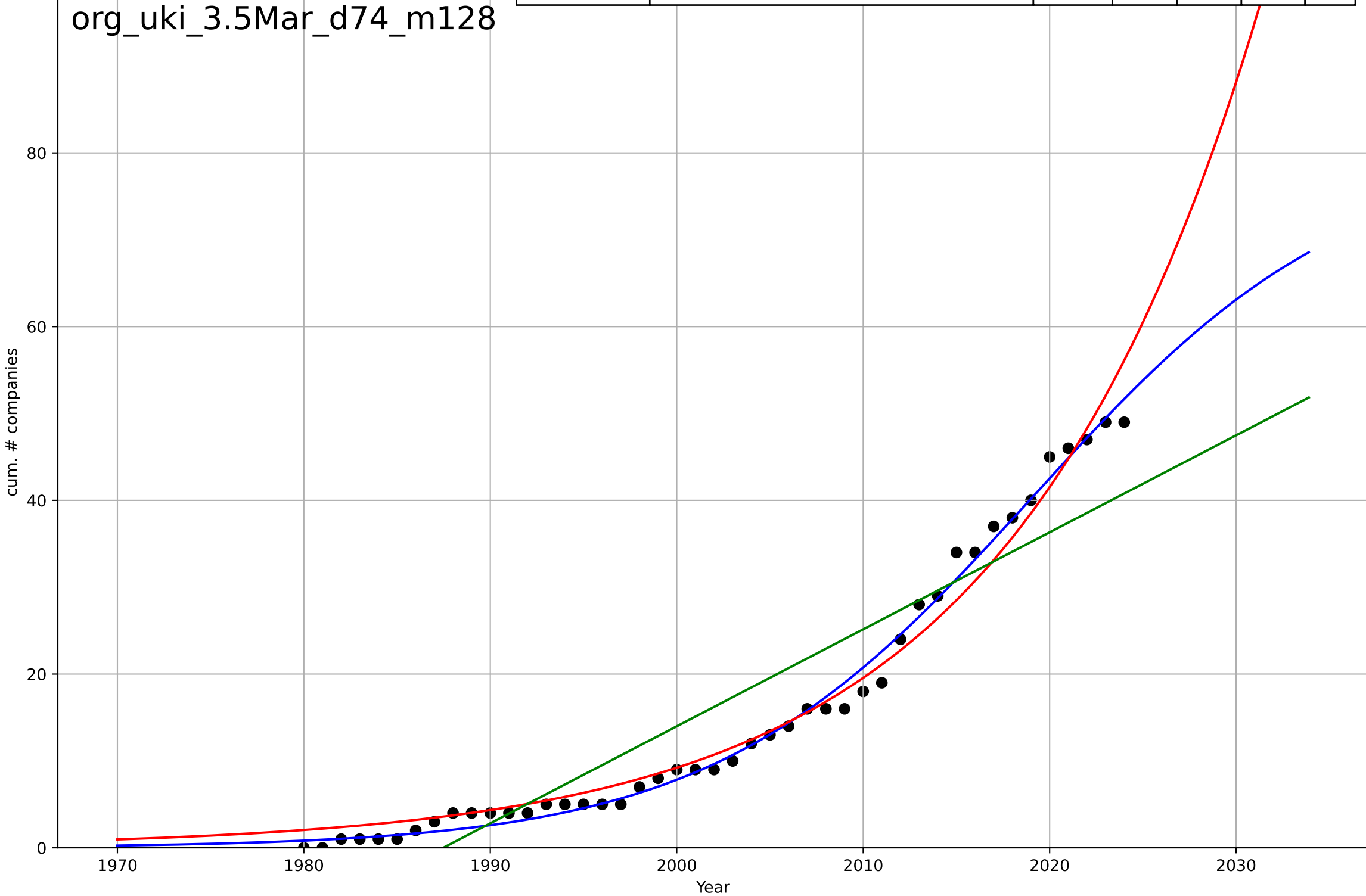
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=4.69, K=10.4$	0.938	0.822	0.809	1.79	0.924
Exponential	$1.55e+03 \cdot \exp(0.0244 \cdot (x-157935))$	0.0244	-0.421	-0.488	5.06	2.76
Linear	$\text{intercept}=-493, \text{slope}=0.247$	0.247	0.572	0.552	2.78	2.28

org_uki_3.5Mar_d204_m11



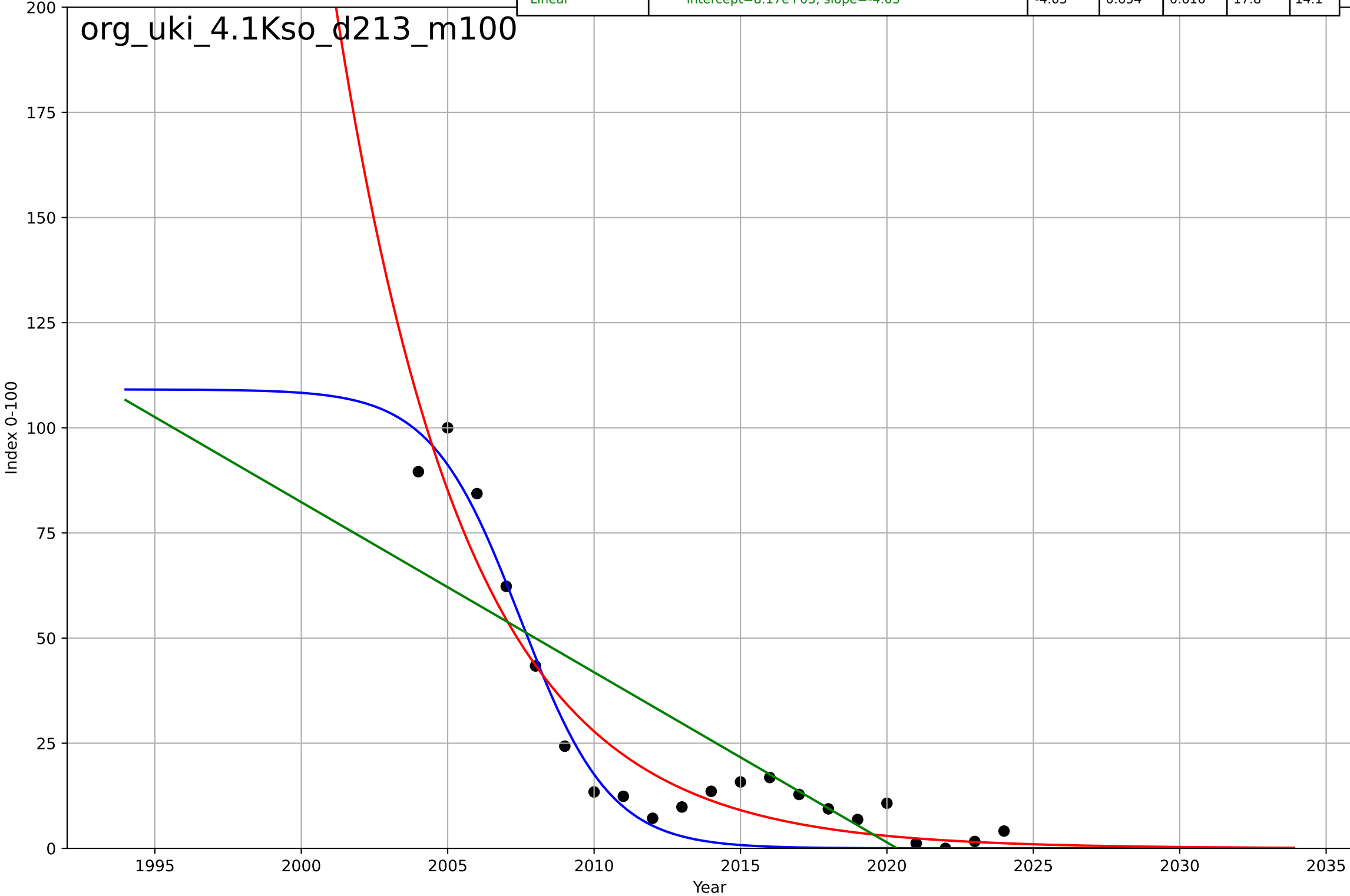
organic food consumption
UK
3.5 Market Formation
CumulativeStartups
cum. # companies

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



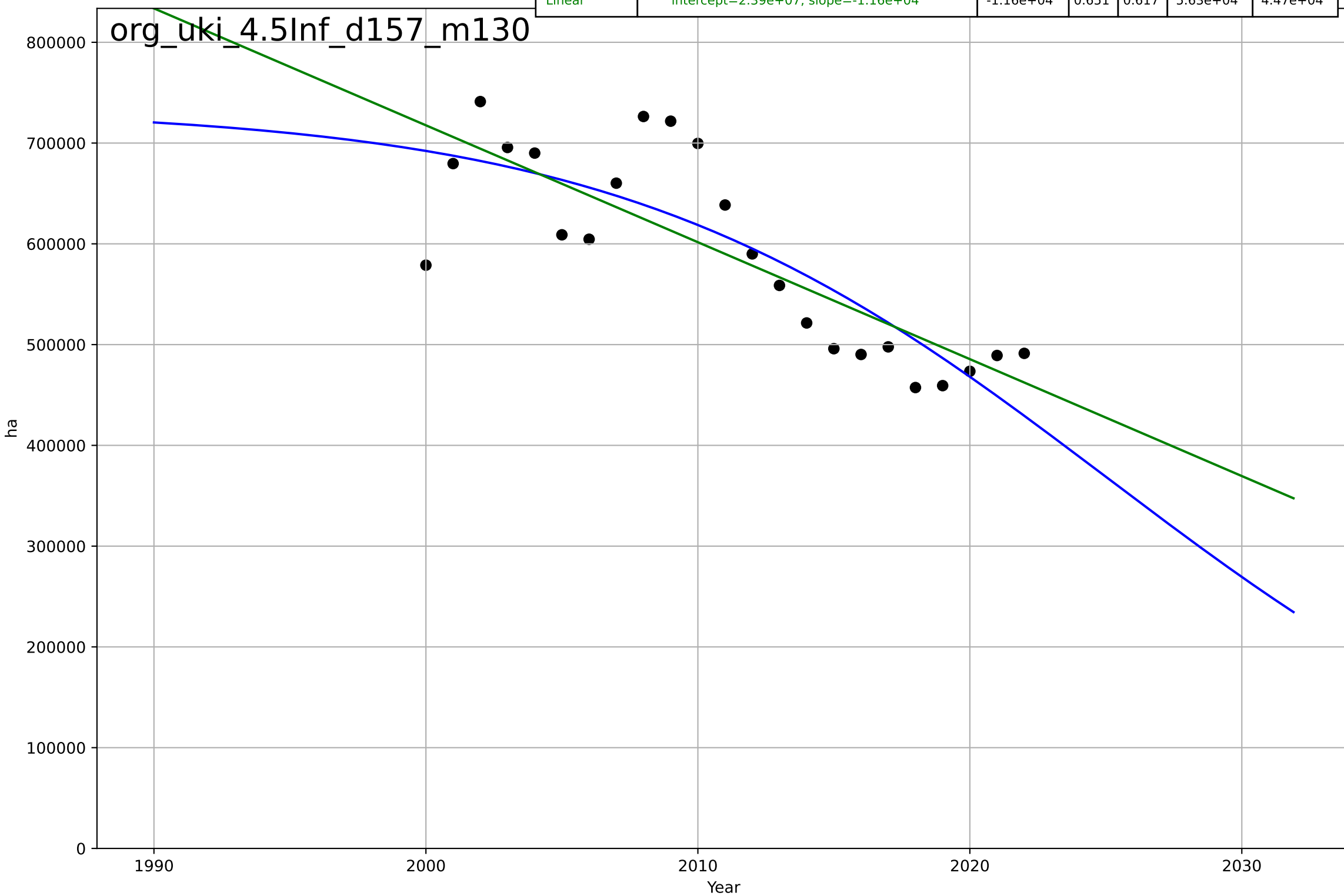
organic food consumption
UK
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=-6.71, K=109$	-0.655	0.929	0.916	8.07	6.51
Exponential	$47.8 \cdot \exp(-0.224 \cdot (x-2008))$	-0.224	0.913	0.903	8.94	7.29
Linear	$\text{intercept}=8.17e+03, \text{slope}=-4.05$	-4.05	0.654	0.616	17.8	14.1

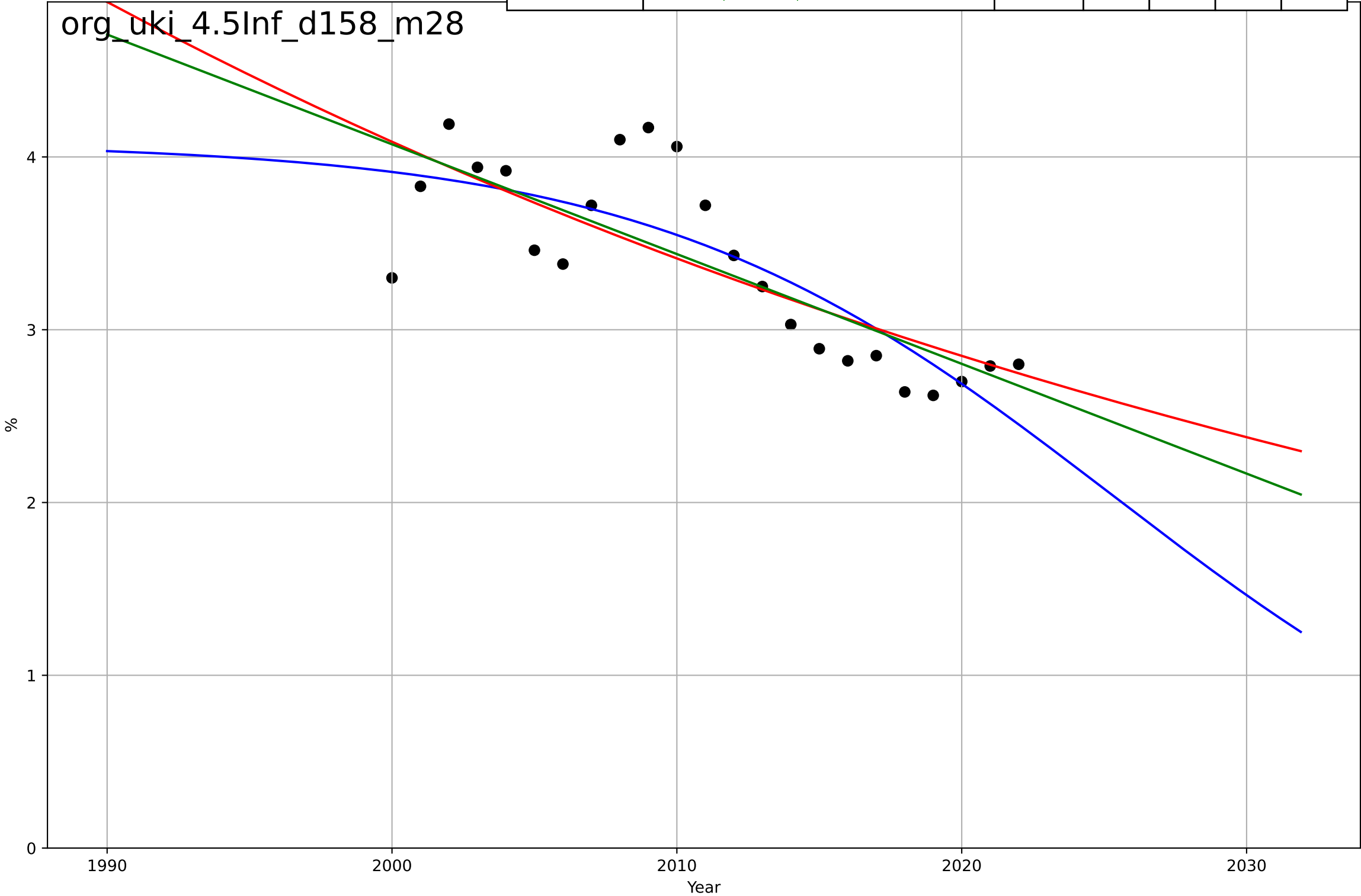


organic food consumption
UK
4.5 Physical Infrastructure dependence
Organic area (farmland) [ha]
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=-39.6, K=7.35e+05$	-0.111	0.693	0.645	5.28e+04	4.42e+04
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=2.39e+07, \text{slope}=-1.16e+04$	-1.16e+04	0.651	0.617	5.63e+04	4.47e+04

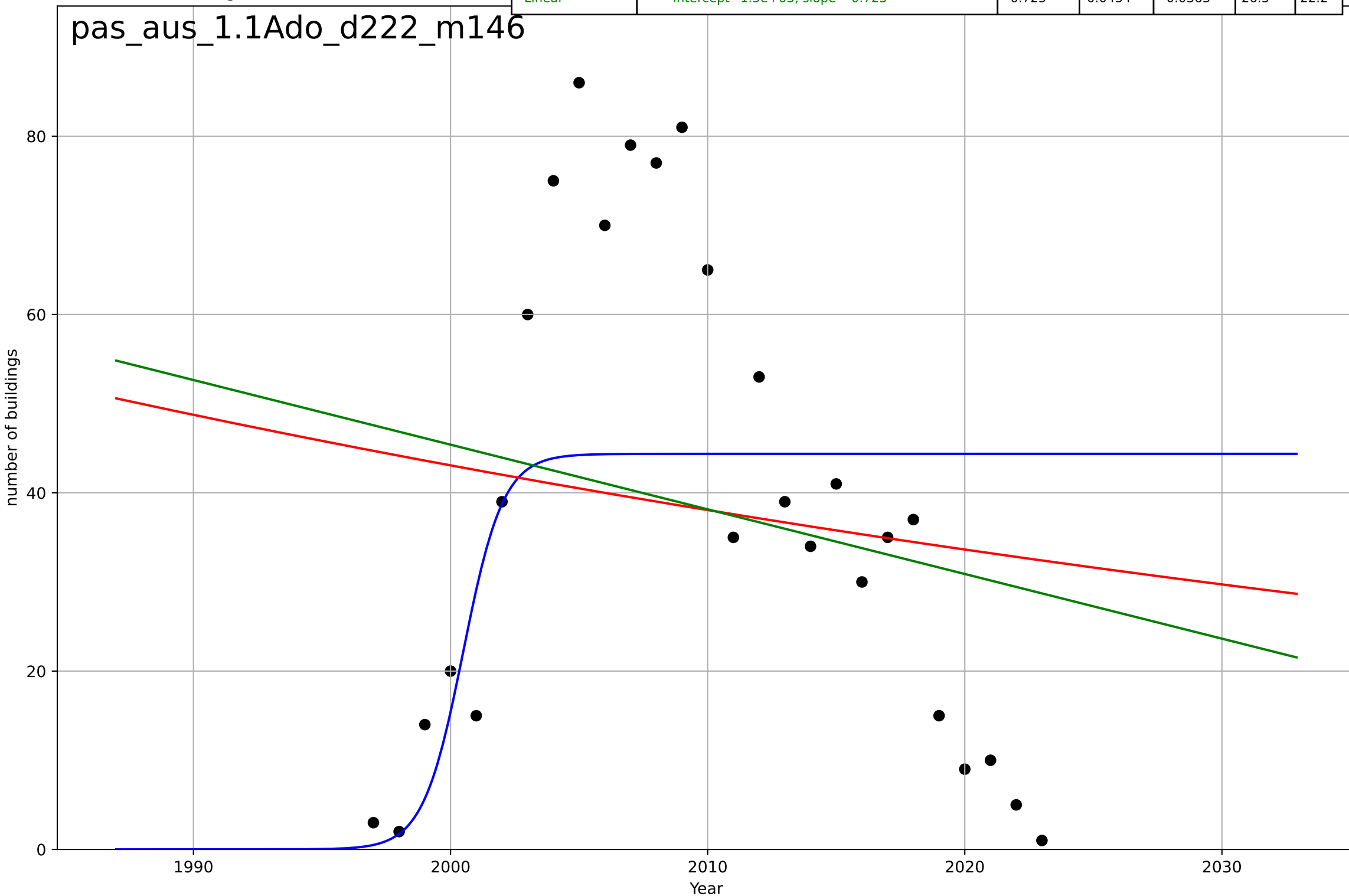


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=-35.6, K=4.09$	-0.124	0.679	0.628	0.303	0.251
Exponential	$7.35 \cdot \exp(-0.0181 \cdot (x-1968))$	-0.0181	0.598	0.558	0.339	0.265
Linear	$\text{intercept}=131, \text{slope}=-0.0635$	-0.0635	0.623	0.585	0.328	0.258



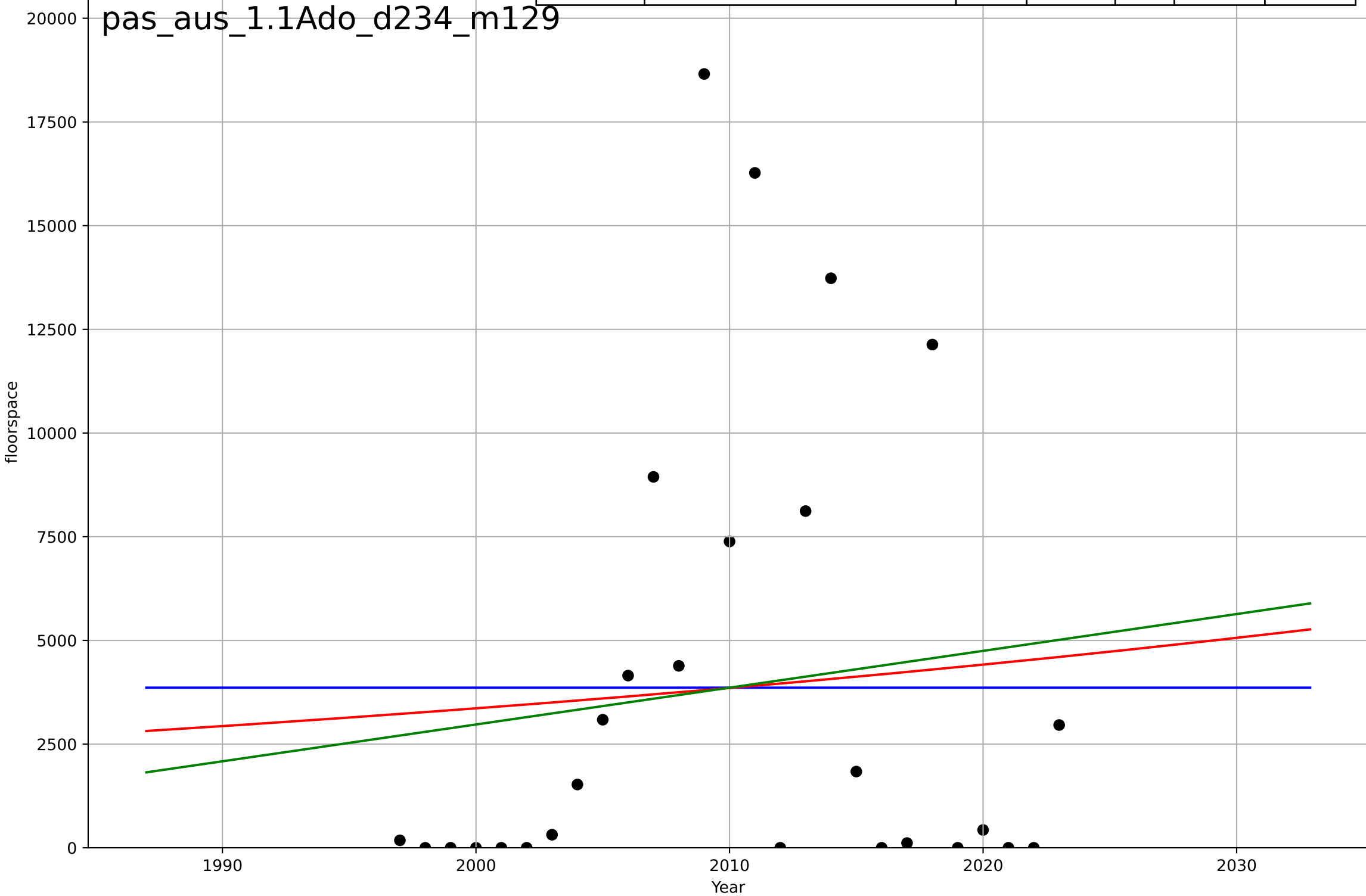
passive building retrofits
Austria
1.1 Adoption over time
new building
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=3.43, K=44.4$	1.28	0.225	0.124	23.9	19.3
Exponential	$80.7 \cdot \exp(-0.0124 \cdot (x-1949))$	-0.0124	0.0283	-0.0526	26.7	22.4
Linear	$\text{intercept}=1.5e+03, \text{slope}=-0.725$	-0.725	0.0434	-0.0363	26.5	22.2



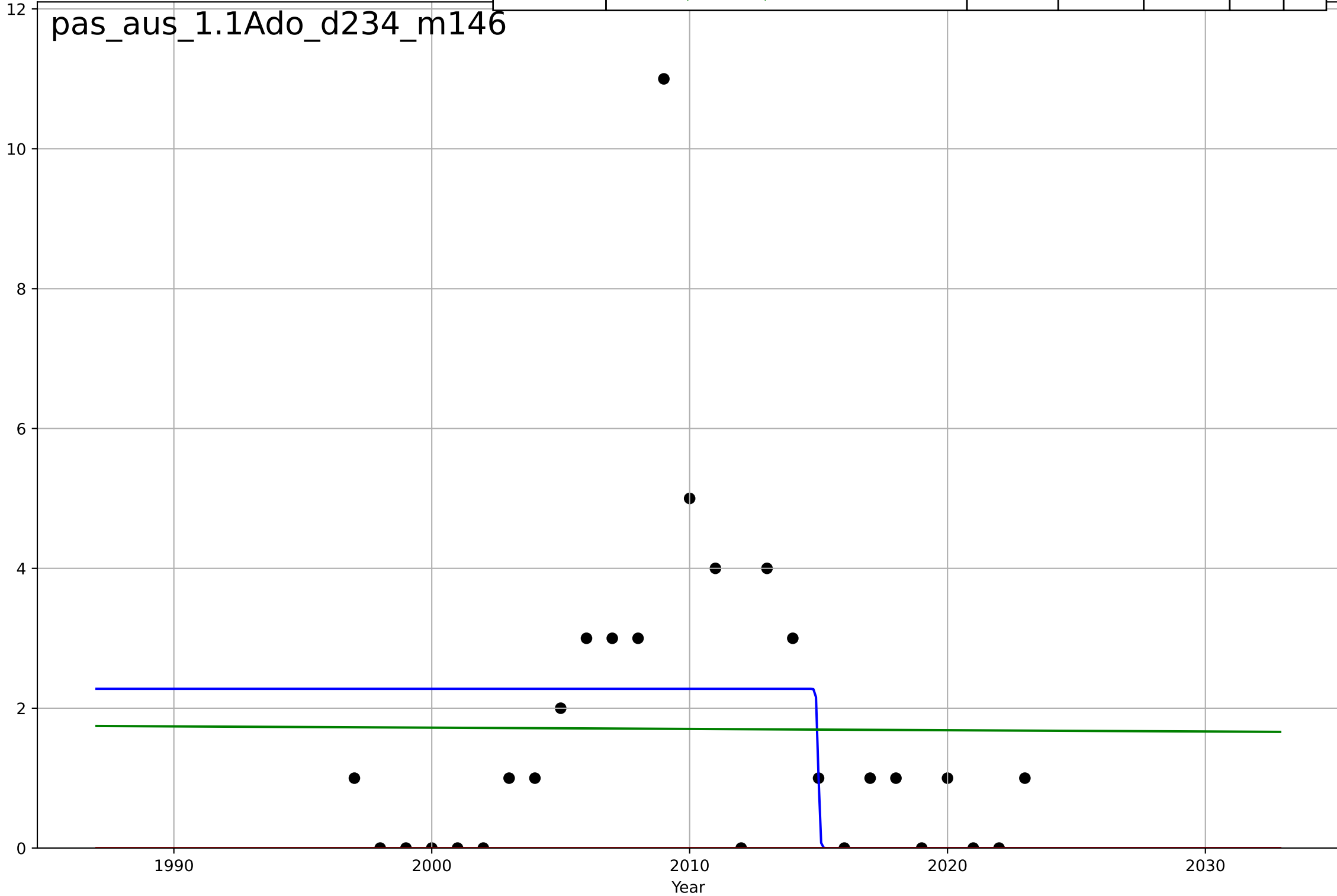
passive building retrofits
Austria
1.1 Adoption over time
renovation
floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3694, Dt=-165, K=3.86e+03$	-0.0267	-4.29e-14	-0.13	5.47e+03	4.37e+03
Exponential	$14.7 * \exp(0.0136 * (x - 1602))$	0.0136	0.0095	-0.073	5.44e+03	4.37e+03
Linear	$\text{intercept}=-1.75e+05, \text{slope}=88.7$	88.7	0.016	-0.066	5.42e+03	4.33e+03



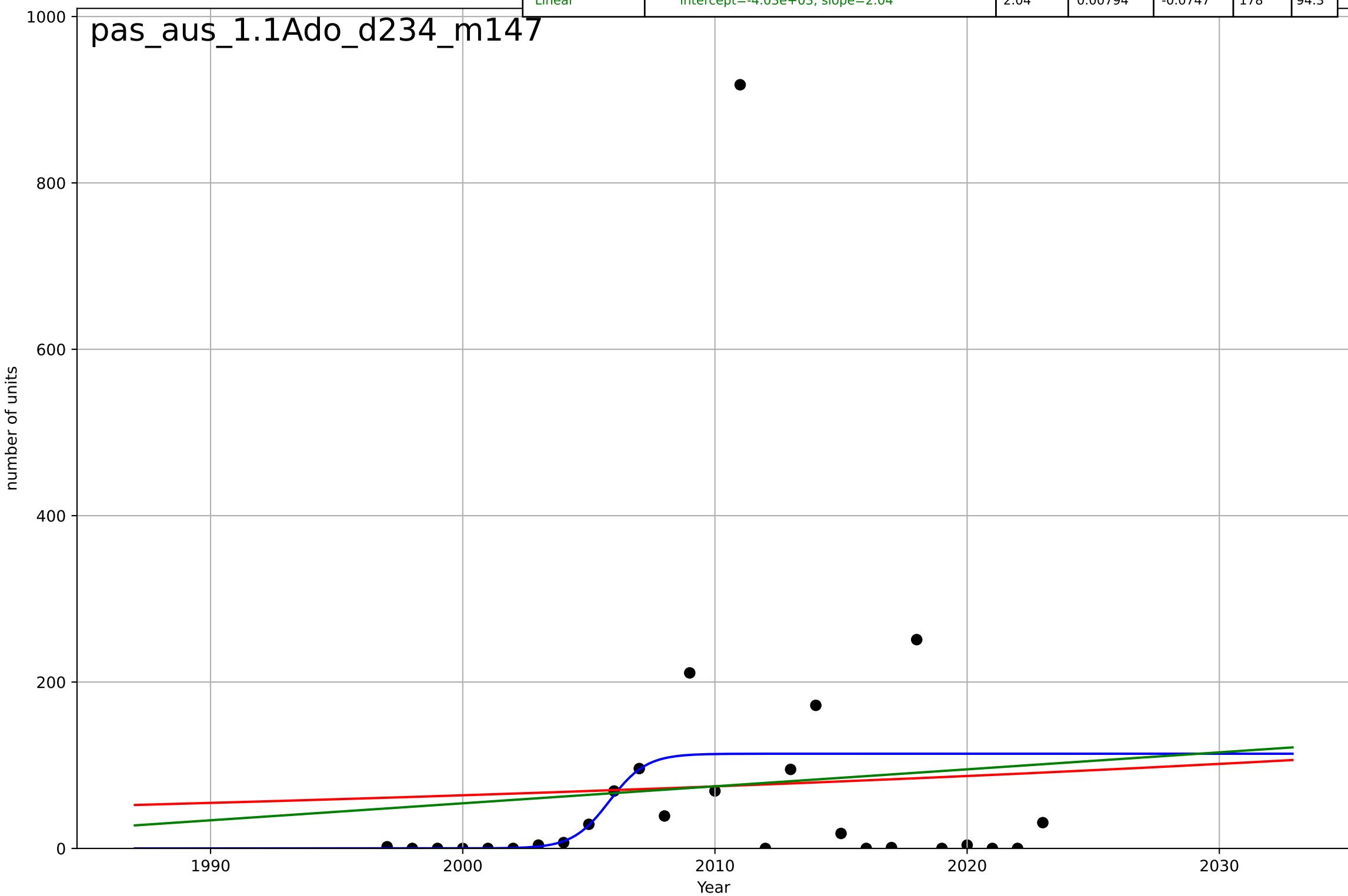
passive building retrofits
Austria
1.1 Adoption over time
renovation
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=-0.14, K=2.28$	-31.4	0.109	-0.00778	2.21	1.47
Exponential	$1.56e+03 \cdot \exp(0.000558 \cdot (x-157375))$	0.000558	-0.531	-0.658	2.89	1.7
Linear	$\text{intercept}=5.39, \text{slope}=-0.00183$	-0.00183	$3.72e-05$	-0.0833	2.34	1.68



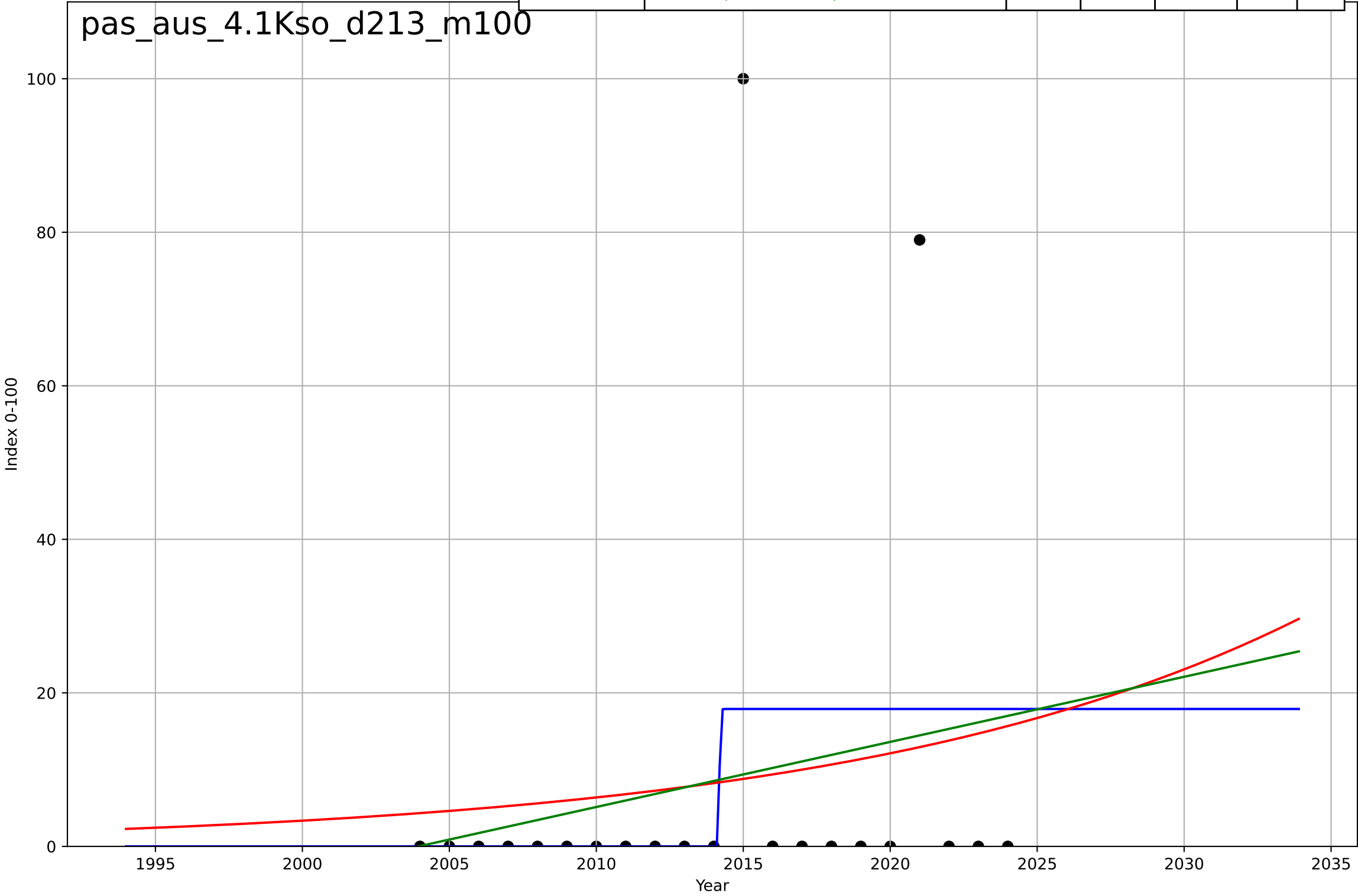
passive building retrofits
Austria
1.1 Adoption over time
renovation
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=3.2, K=114$	1.37	0.0804	-0.0395	171	82
Exponential	$4.83 \cdot \exp(0.0155 \cdot (x-1833))$	0.0155	0.00451	-0.0784	178	95.3
Linear	$\text{intercept}=-4.03e+03, \text{slope}=2.04$	2.04	0.00794	-0.0747	178	94.3



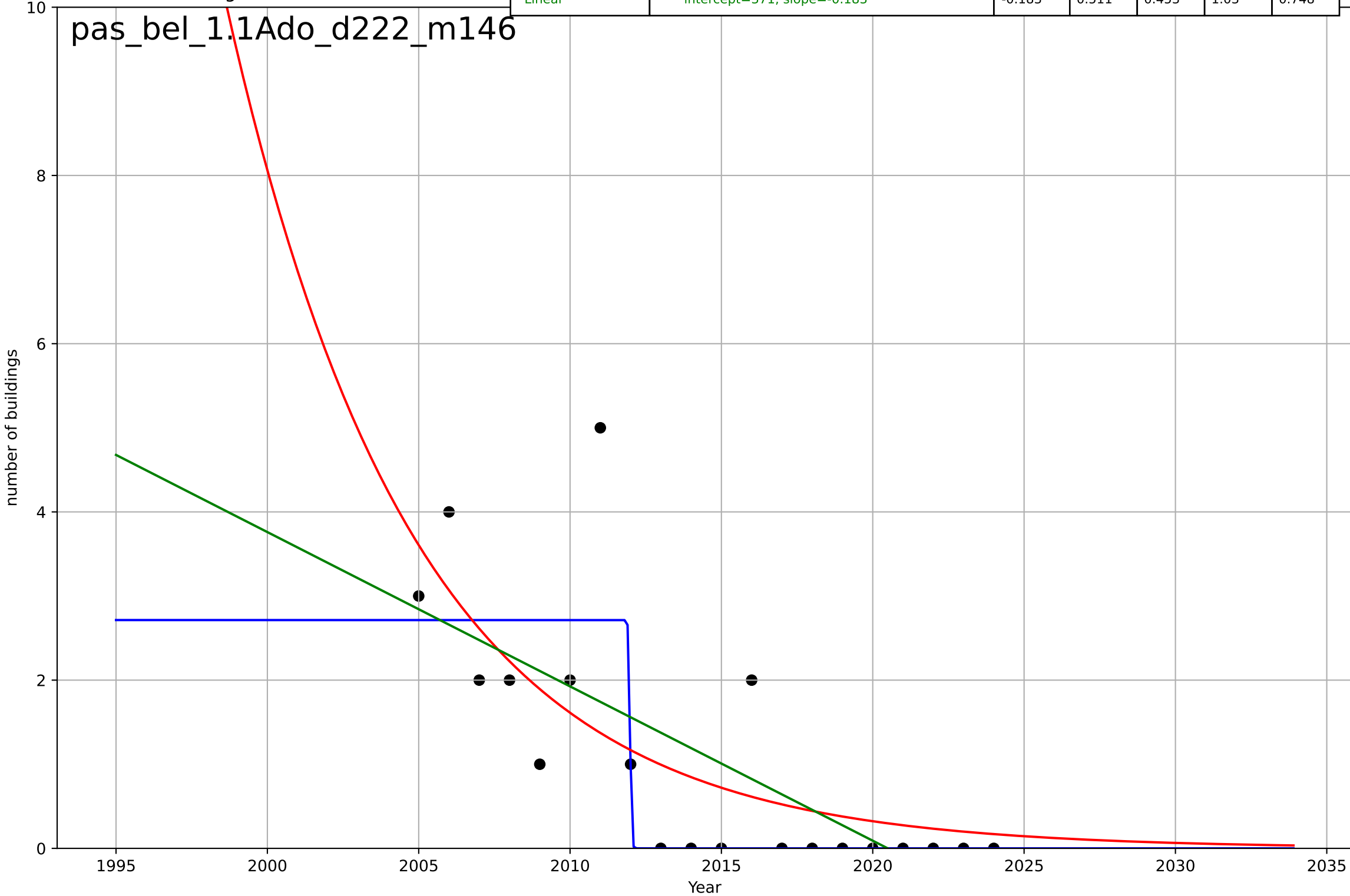
passive building retrofits
Austria
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=0.0706, K=17.9$	62.3	0.114	-0.0423	24.9	13.6
Exponential	$9.15 \cdot \exp(0.0643 \cdot (x-2016))$	0.0643	0.0255	-0.0828	26.1	15.3
Linear	$\text{intercept}=-1.7e+03, \text{slope}=0.848$	0.848	0.0376	-0.0693	26	14.8



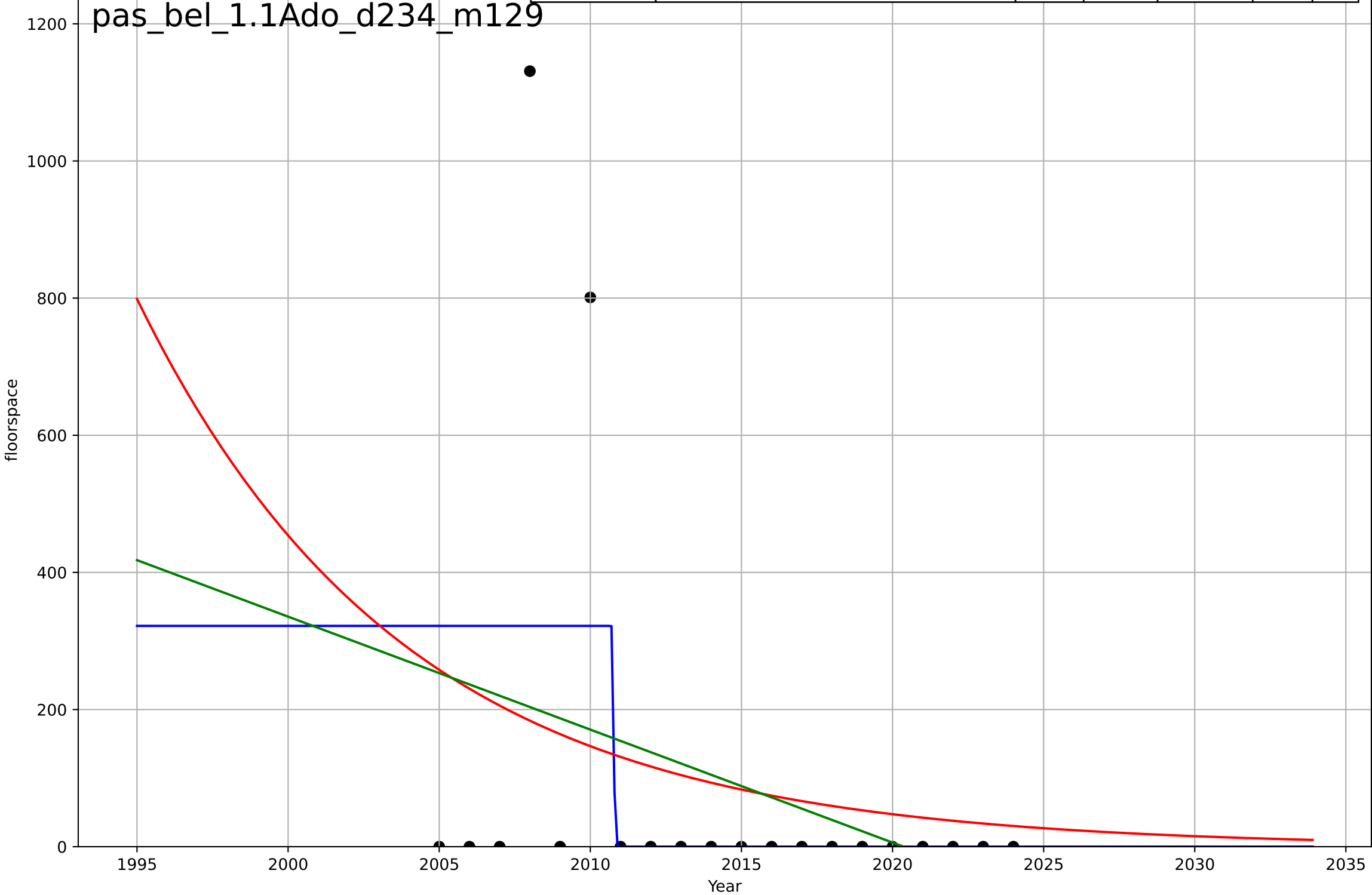
passive building retrofits
Belgium
1.1 Adoption over time
new building
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=-0.101, K=2.71$	-43.6	0.648	0.582	0.878	0.486
Exponential	$3.32 \cdot \exp(-0.161 \cdot (x-2006))$	-0.161	0.524	0.468	1.02	0.697
Linear	$\text{intercept}=371, \text{slope}=-0.183$	-0.183	0.511	0.453	1.03	0.748



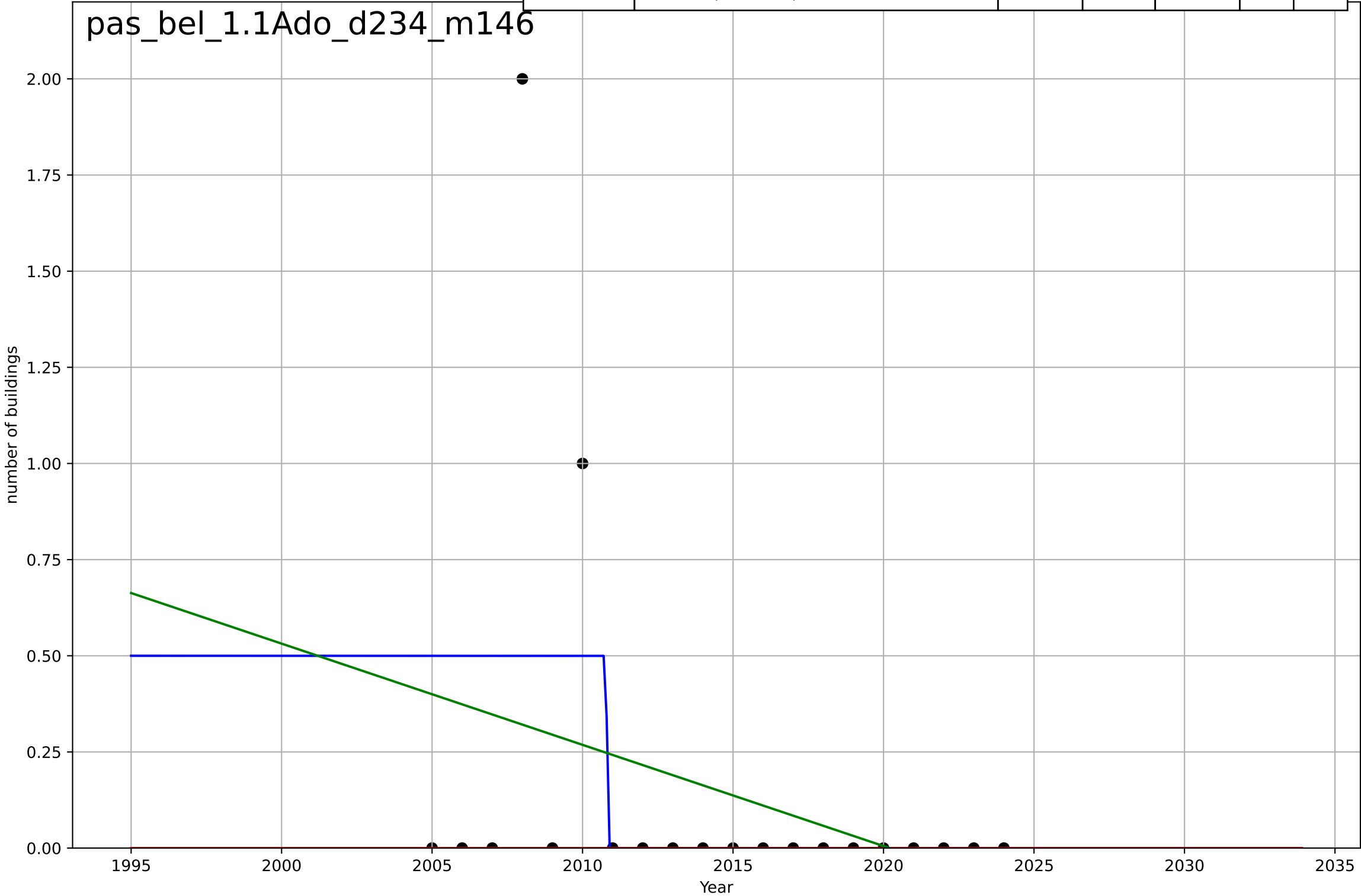
passive building retrofits
Belgium
1.1 Adoption over time
renovation
floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-0.0549, K=322$	-80.1	0.251	0.111	255	129
Exponential	$178*\exp(-0.113*(x-2008))$	-0.113	0.0799	-0.0283	282	172
Linear	$\text{intercept}=3.33e+04, \text{slope}=-16.5$	-16.5	0.104	-0.00131	279	170



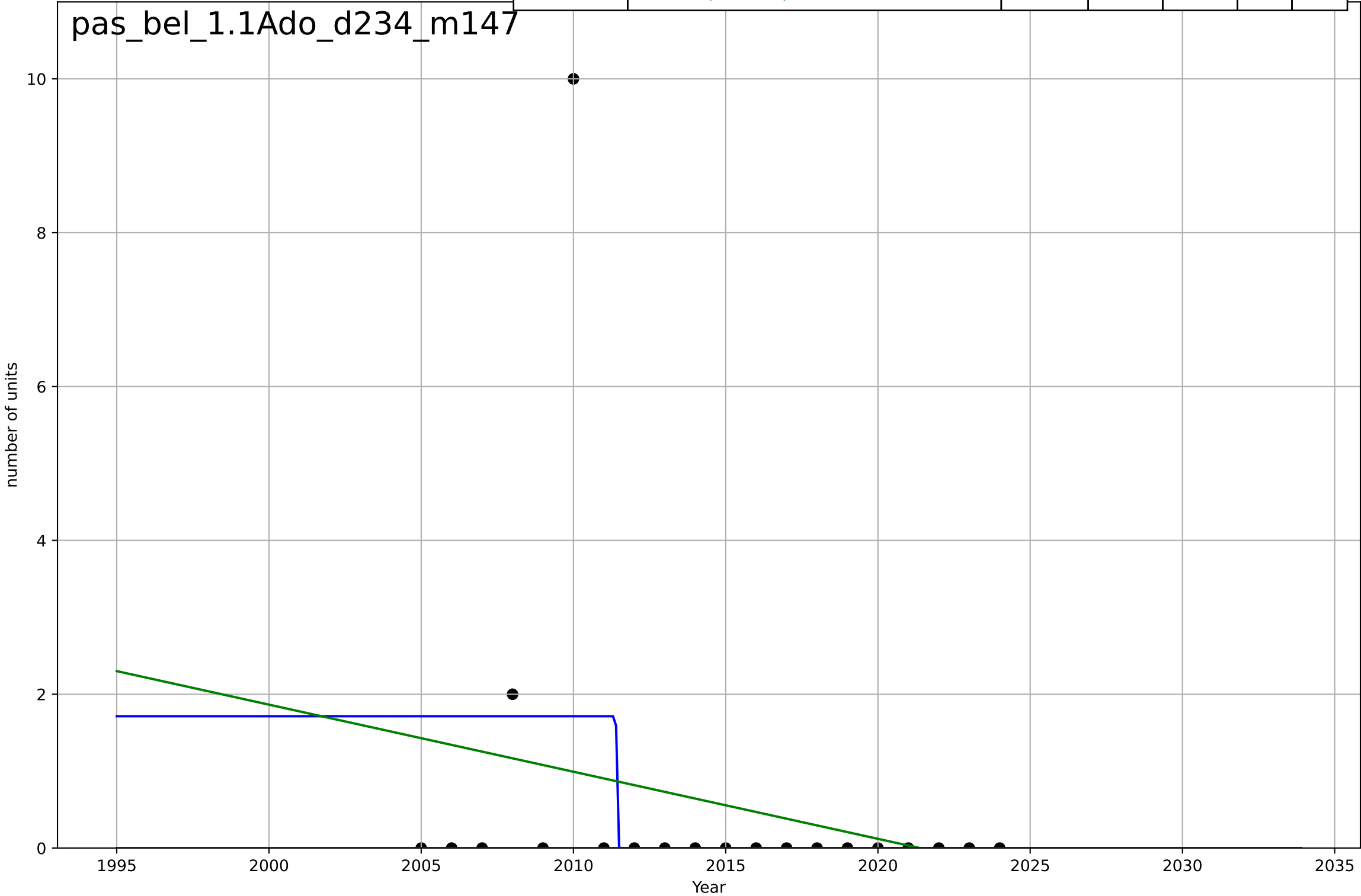
passive building retrofits
Belgium
1.1 Adoption over time
renovation
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-0.0645, K=0.5$	-68.1	0.231	0.0865	0.418	0.2
Exponential	$-1.54e+03 \cdot \exp(-0.00148 \cdot (x--152665))$	-0.00148	-0.0989	-0.228	0.5	0.15
Linear	$\text{intercept}=53.2, \text{slope}=-0.0263$	-0.0263	0.101	-0.00452	0.452	0.265



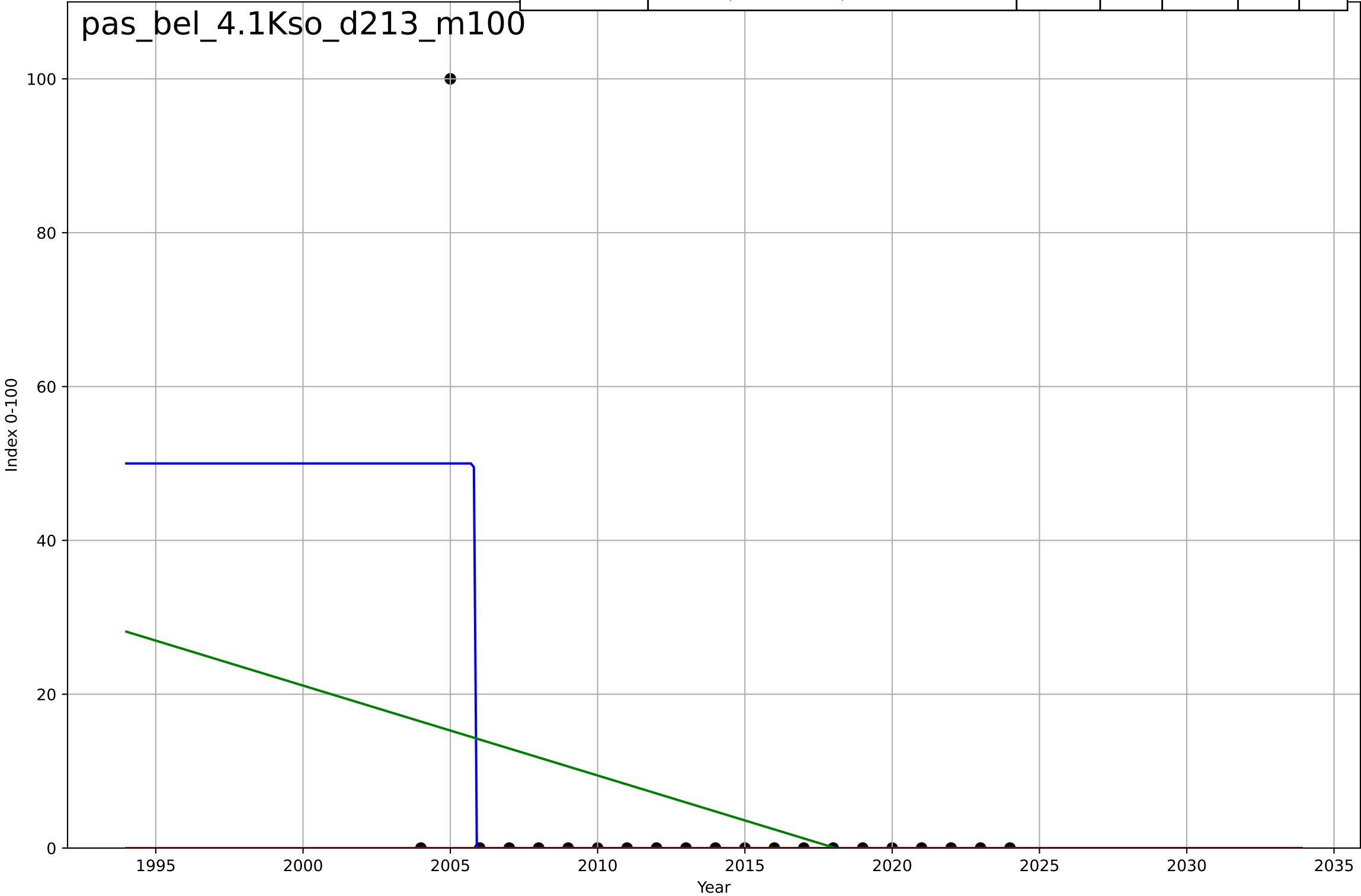
passive building retrofits
Belgium
1.1 Adoption over time
renovation
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=-0.0475, K=1.71$	-92.5	0.138	-0.0235	2.04	0.857
Exponential	$-1.54e+03 \cdot \exp(-0.00725 \cdot (x--152872))$	-0.00725	-0.0744	-0.201	2.28	0.6
Linear	$\text{intercept}=176, \text{slope}=-0.0872$	-0.0872	0.0523	-0.0592	2.14	1.03



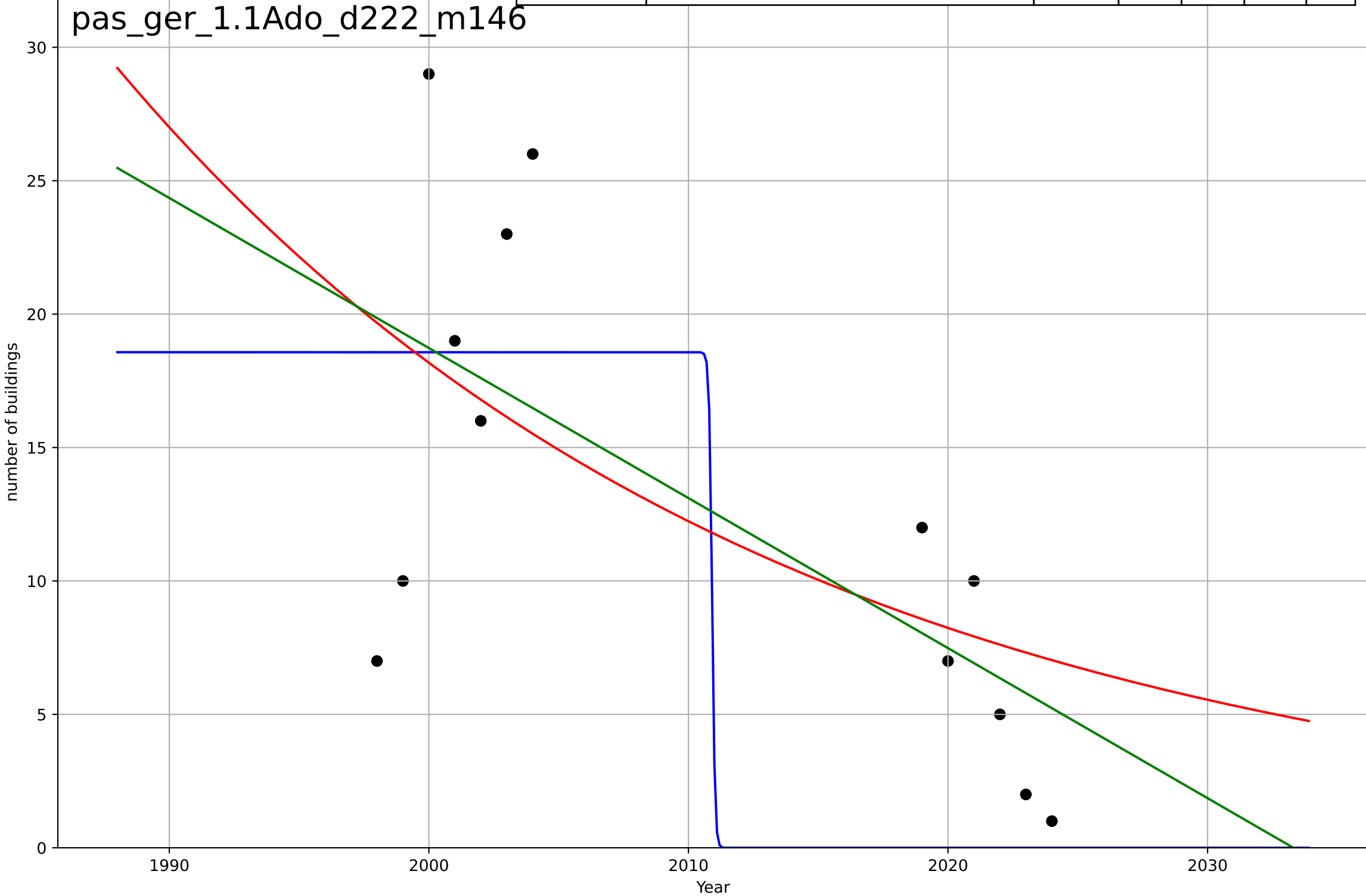
passive building retrofits
Belgium
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=-0.0375, K=50$	-117	0.475	0.382	15.4	4.76
Exponential	$23 \cdot \exp(-0.0484 \cdot (x-650))$	-0.0484	-0.05	-0.167	21.8	4.76
Linear	$\text{intercept}=2.36e+03, \text{slope}=-1.17$	-1.17	0.11	0.0116	20.1	10.4



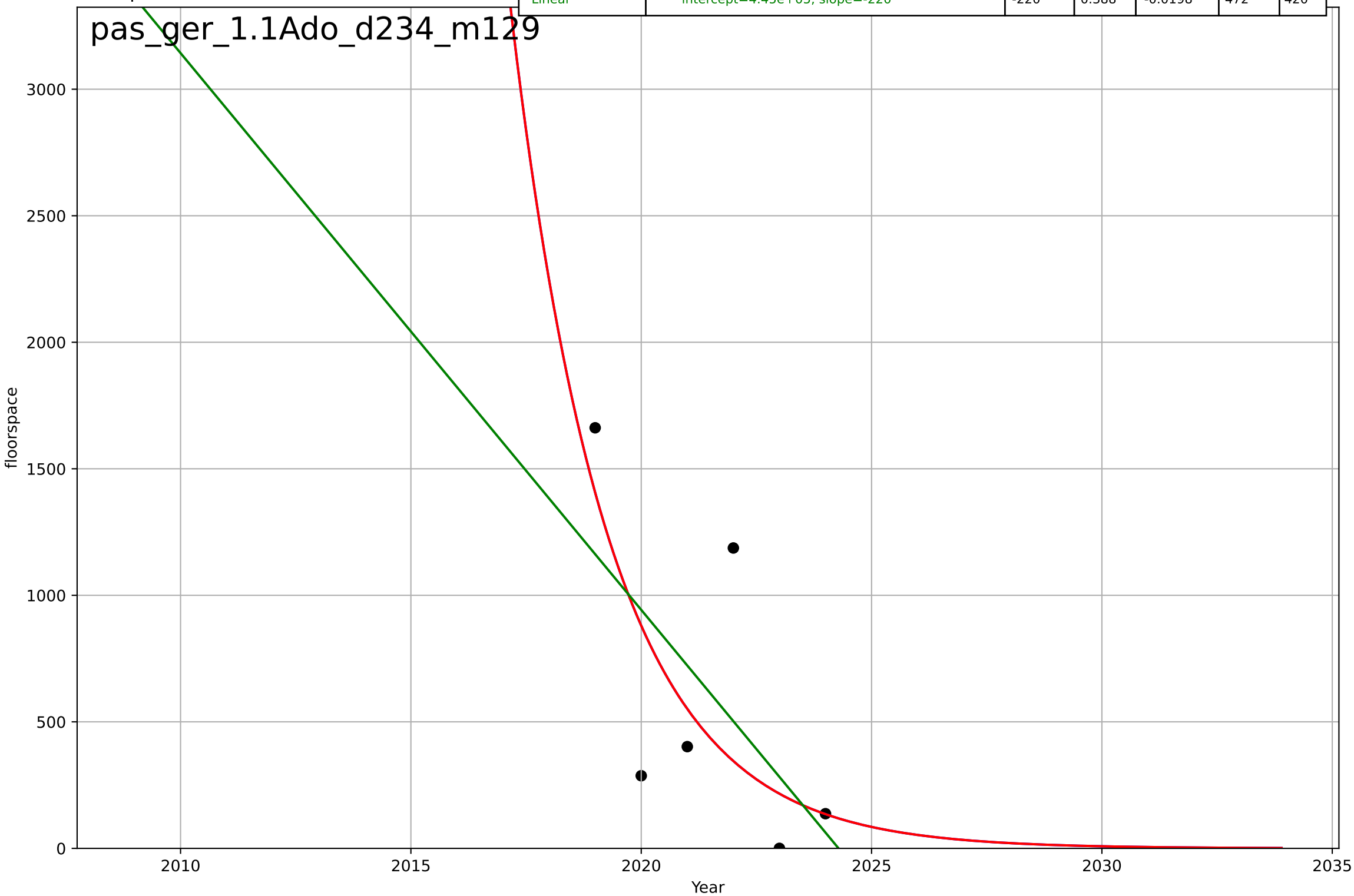
passive building retrofits
Germany
1.1 Adoption over time
new building
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-0.24, K=18.6$	-18.3	0.272	0.029	7.45	6.34
Exponential	$18.8 \cdot \exp(-0.0396 \cdot (x-1999))$	-0.0396	0.388	0.265	6.83	5.6
Linear	$\text{intercept}=1.14e+03, \text{slope}=-0.562$	-0.562	0.448	0.338	6.48	5.17



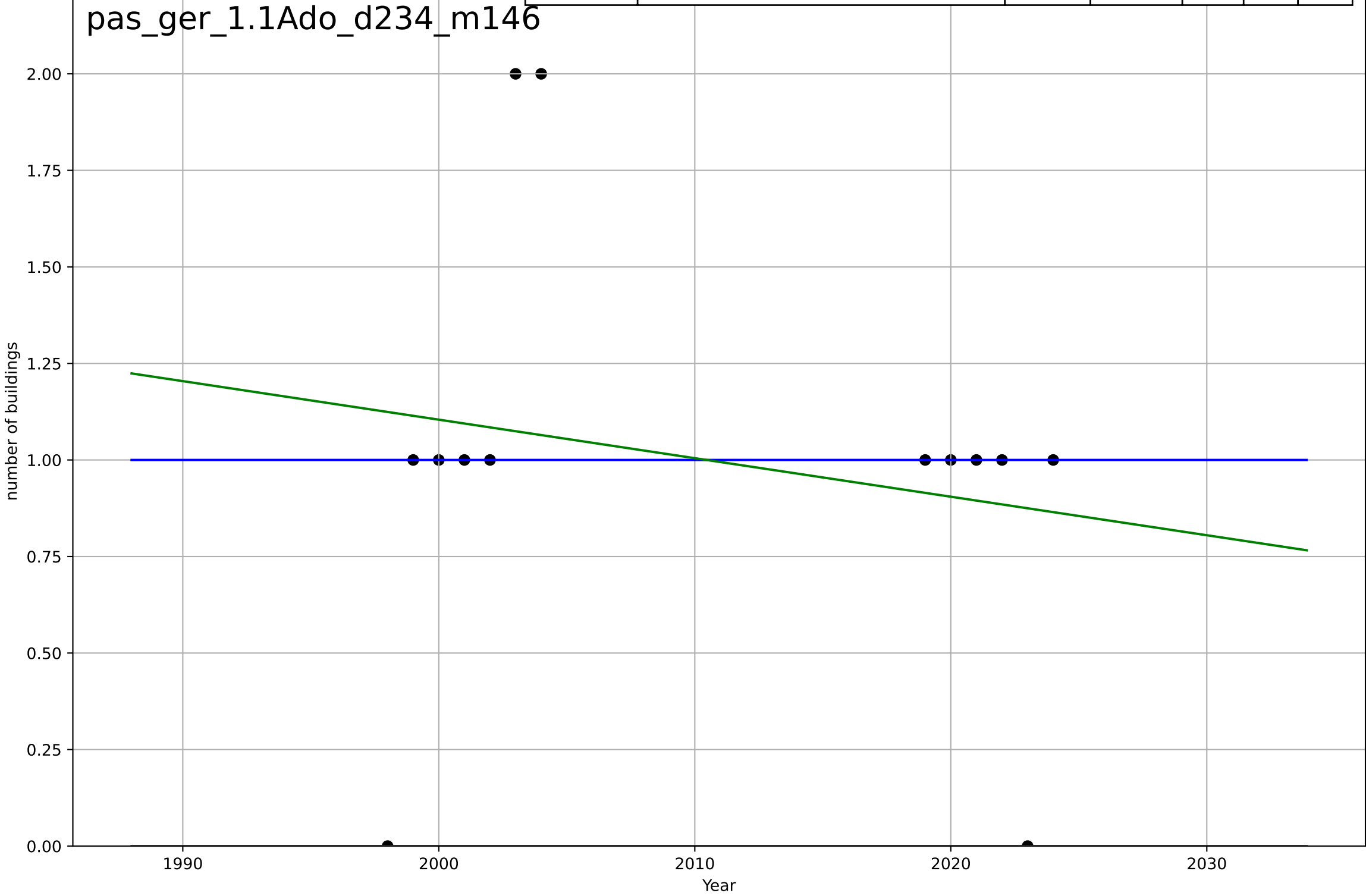
passive building retrofits
Germany
1.1 Adoption over time
renovation
floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, Dt=-9.38, K=8.44e+07$	-0.468	0.452	-0.369	446	343
Exponential	$1.05e+03 \cdot \exp(-0.468 \cdot (x-2020))$	-0.468	0.452	0.0874	446	343
Linear	$\text{intercept}=4.45e+05, \text{slope}=-220$	-220	0.388	-0.0198	472	420



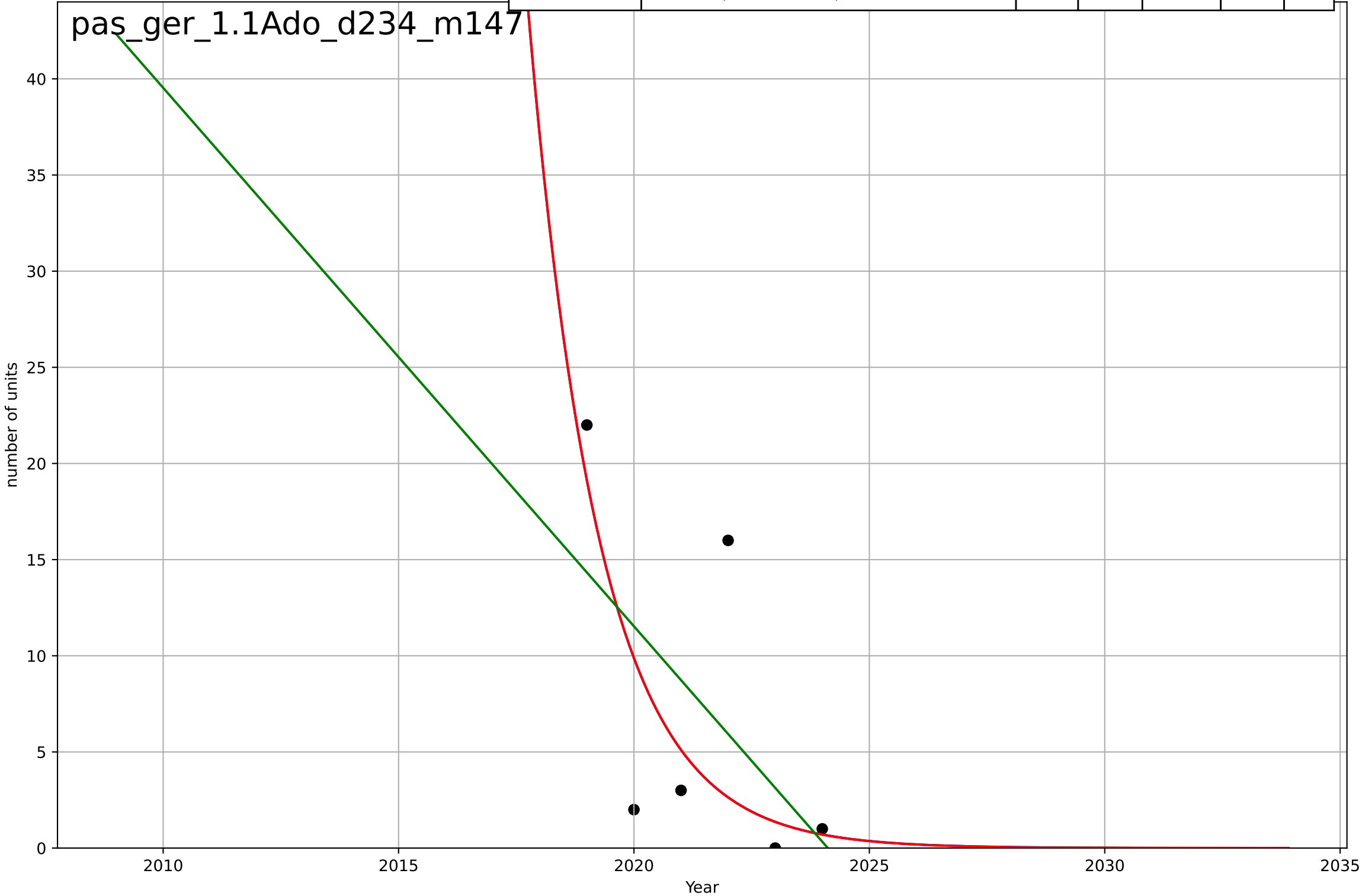
passive building retrofits
Germany
1.1 Adoption over time
renovation
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1542, Dt=38.1, K=1$	0.115	-1.55e-15	-0.333	0.555	0.308
Exponential	$-1.41e+03 \cdot \exp(-0.00196 \cdot (x--241702))$	-0.00196	-3.25	-4.1	1.14	1
Linear	intercept=21.1, slope=-0.00998	-0.00998	0.0349	-0.158	0.545	0.369



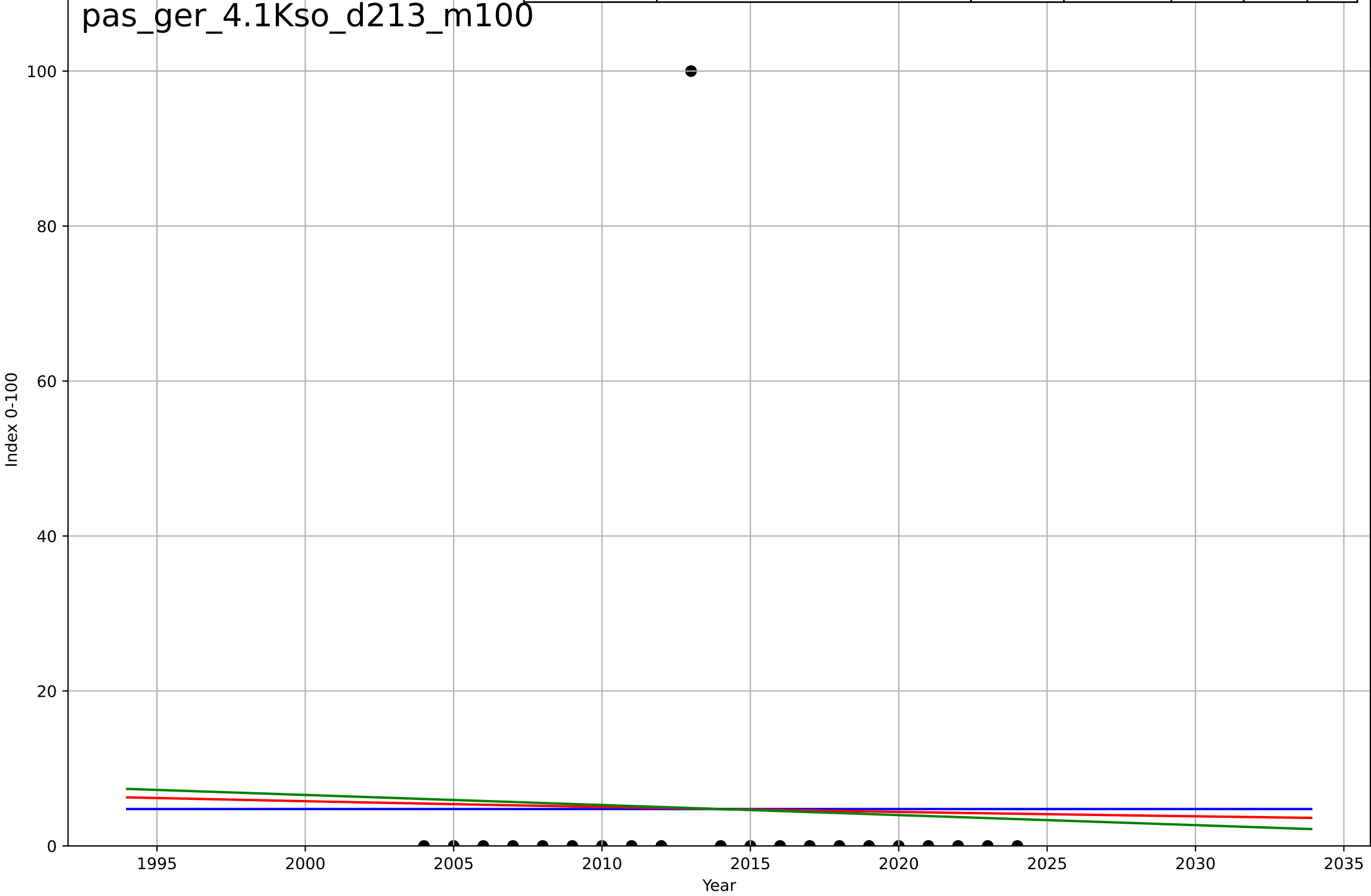
passive building retrofits
Germany
1.1 Adoption over time
renovation
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=-6.65, K=1.21e+06$	-0.66	0.408	-0.48	6.52	4.65
Exponential	$15.2 \cdot \exp(-0.66 \cdot (x-2019))$	-0.66	0.408	0.0135	6.52	4.65
Linear	$\text{intercept}=5.67e+03, \text{slope}=-2.8$	-2.8	0.318	-0.137	7	6.13



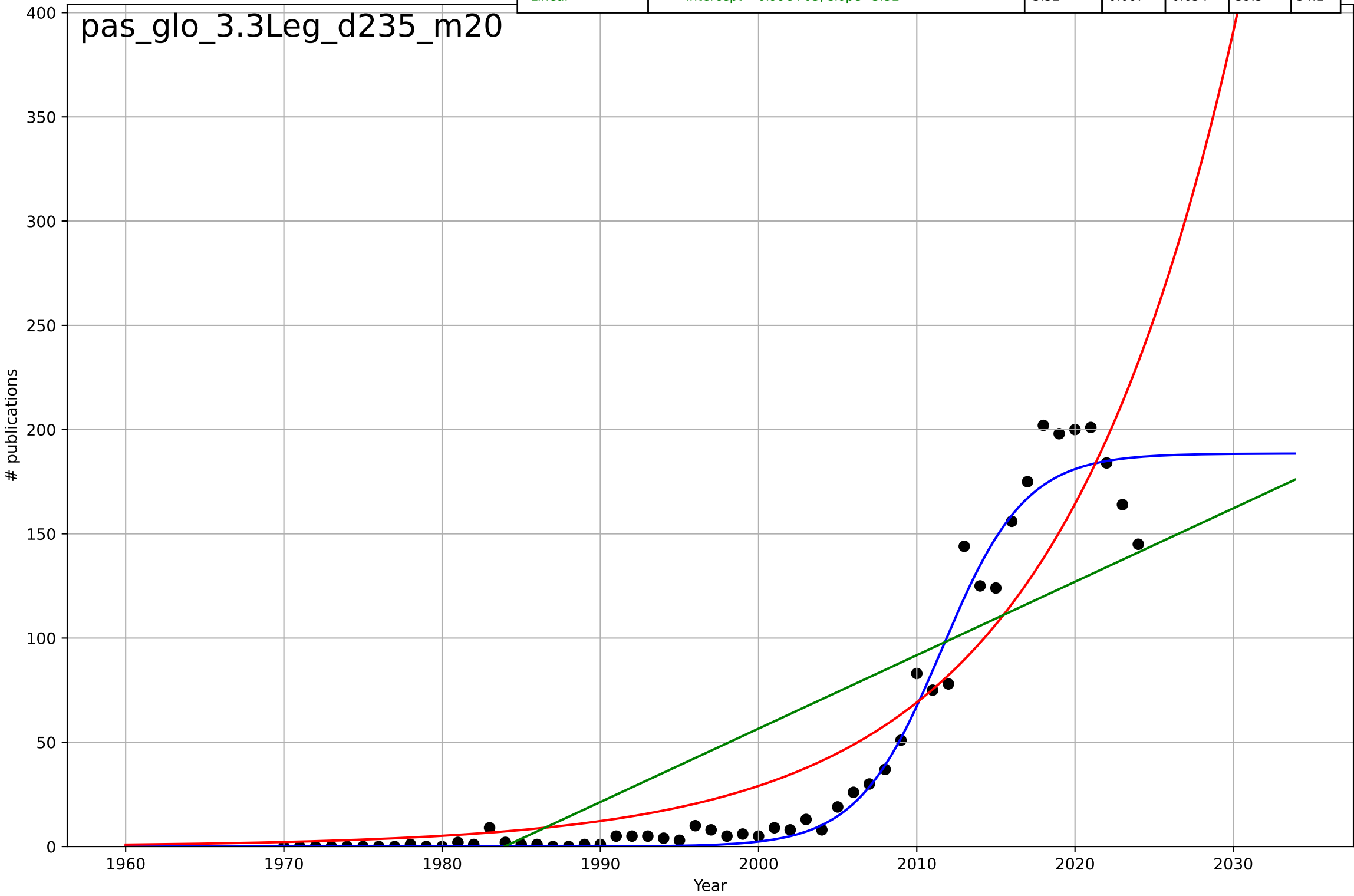
passive building retrofits
Germany
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-508, D_t=483, K=4.76$	0.00911	-8.1e-14	-0.176	21.3	9.07
Exponential	$6.39 \cdot \exp(-0.0137 \cdot (x-1993))$	-0.0137	0.000688	-0.11	21.3	9.08
Linear	$\text{intercept}=266, \text{slope}=-0.13$	-0.13	0.00136	-0.11	21.3	9.06



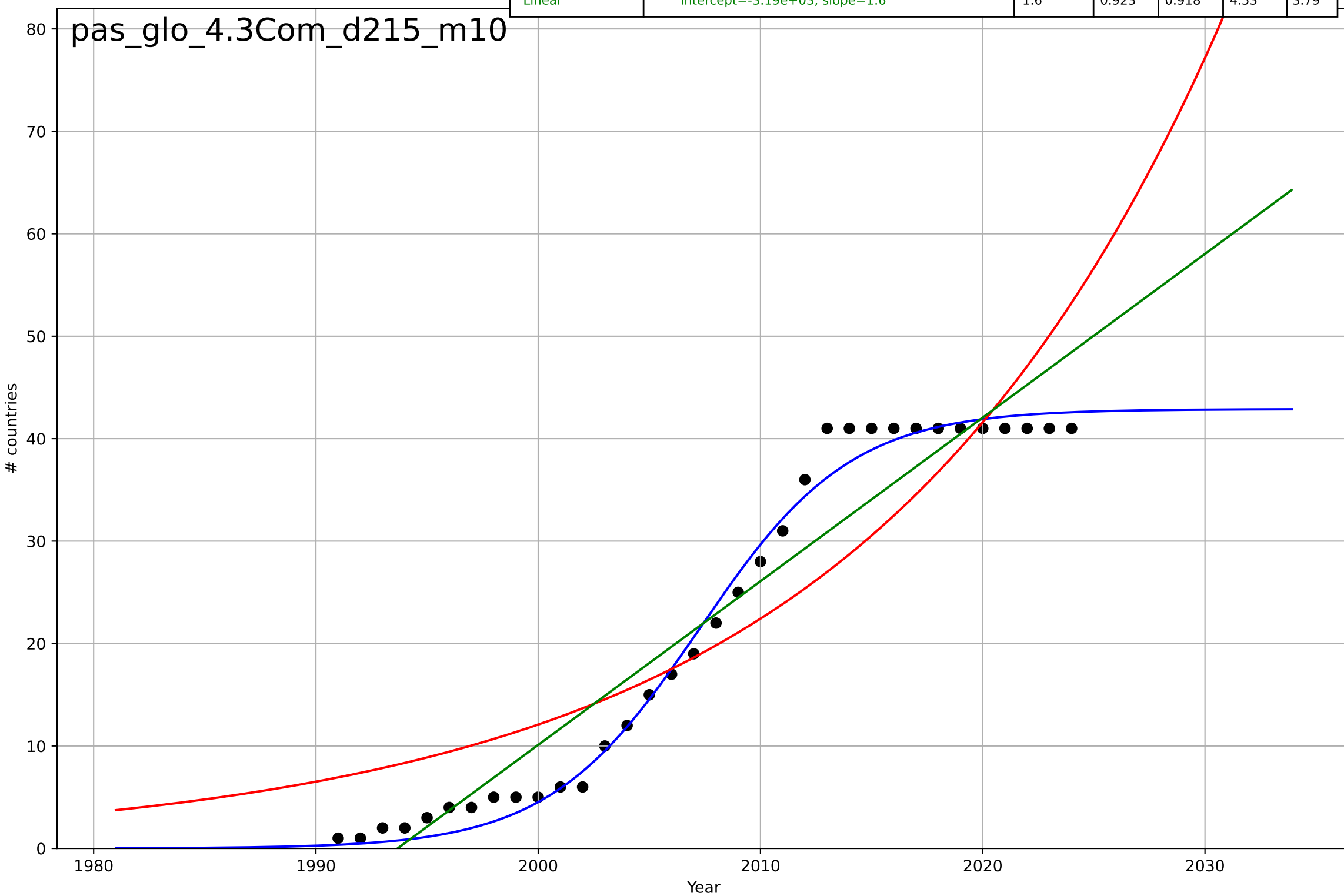
passive building retrofits
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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

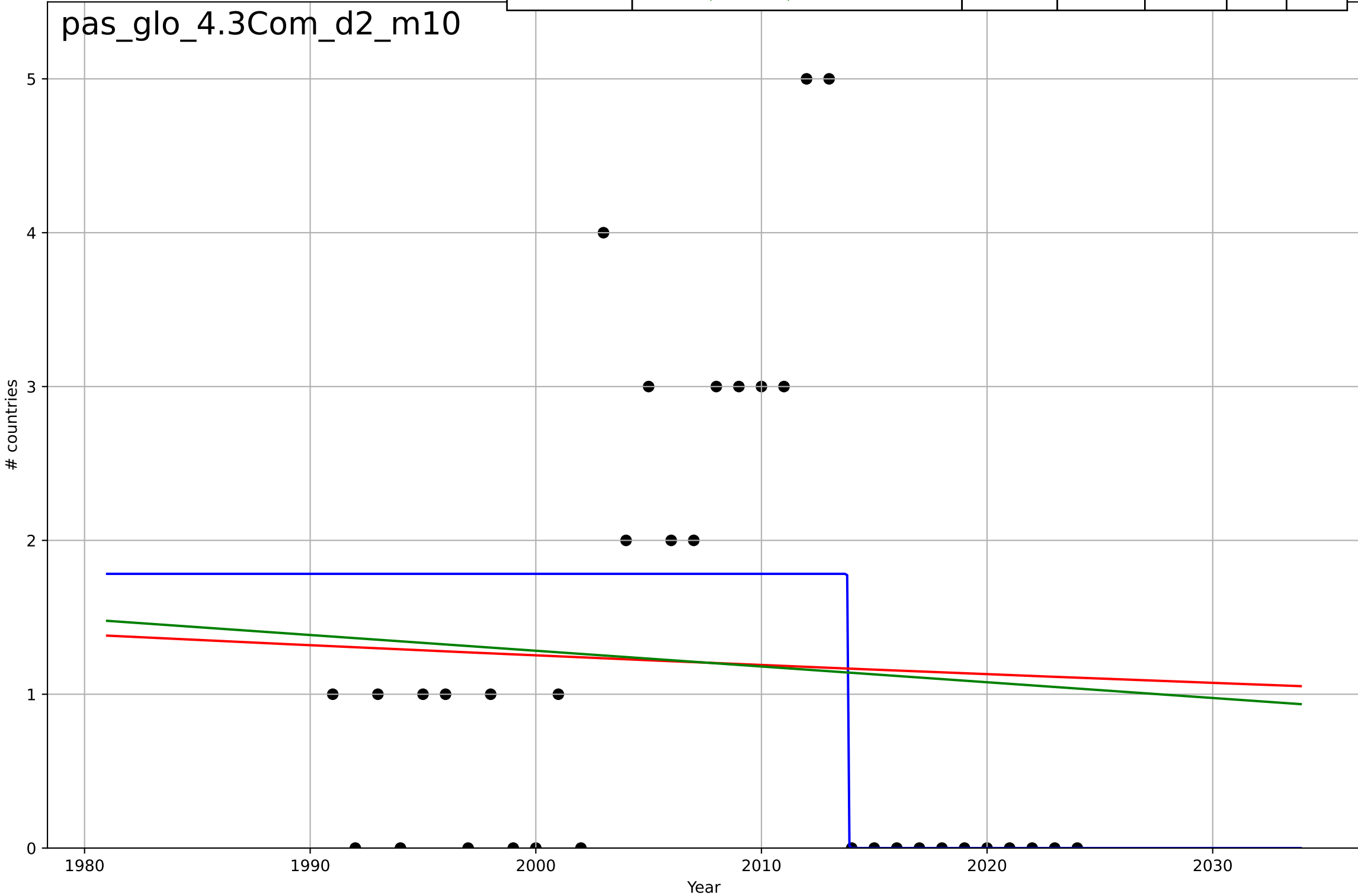


passive building retrofits
Global
4.3 Compatibility
cumulative # countries with passive buildings
countries

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=14.9, K=42.9$	0.295	0.99	0.989	1.66	1.36
Exponential	$2.09 \cdot \exp(0.0618 \cdot (x-1972))$	0.0618	0.823	0.811	6.87	6.01
Linear	$\text{intercept}=-3.19e+03, \text{slope}=1.6$	1.6	0.923	0.918	4.53	3.79

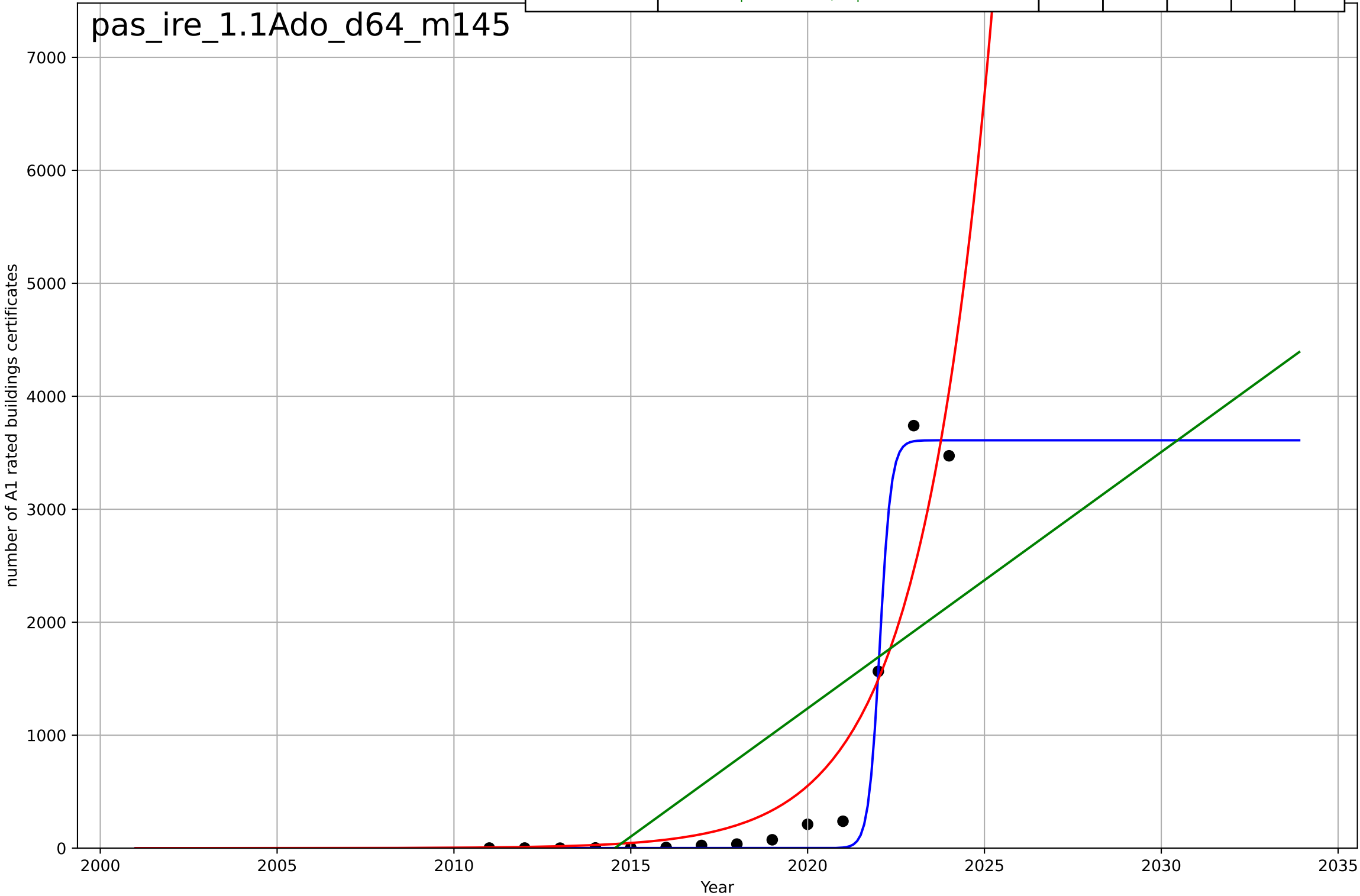


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=-0.0432, K=1.78$	-102	0.297	0.227	1.28	0.905
Exponential	$2.37 \cdot \exp(-0.00513 \cdot (x-1876))$	-0.00513	0.0026	-0.0617	1.53	1.28
Linear	intercept=21.8, slope=-0.0102	-0.0102	0.00431	-0.0599	1.53	1.28



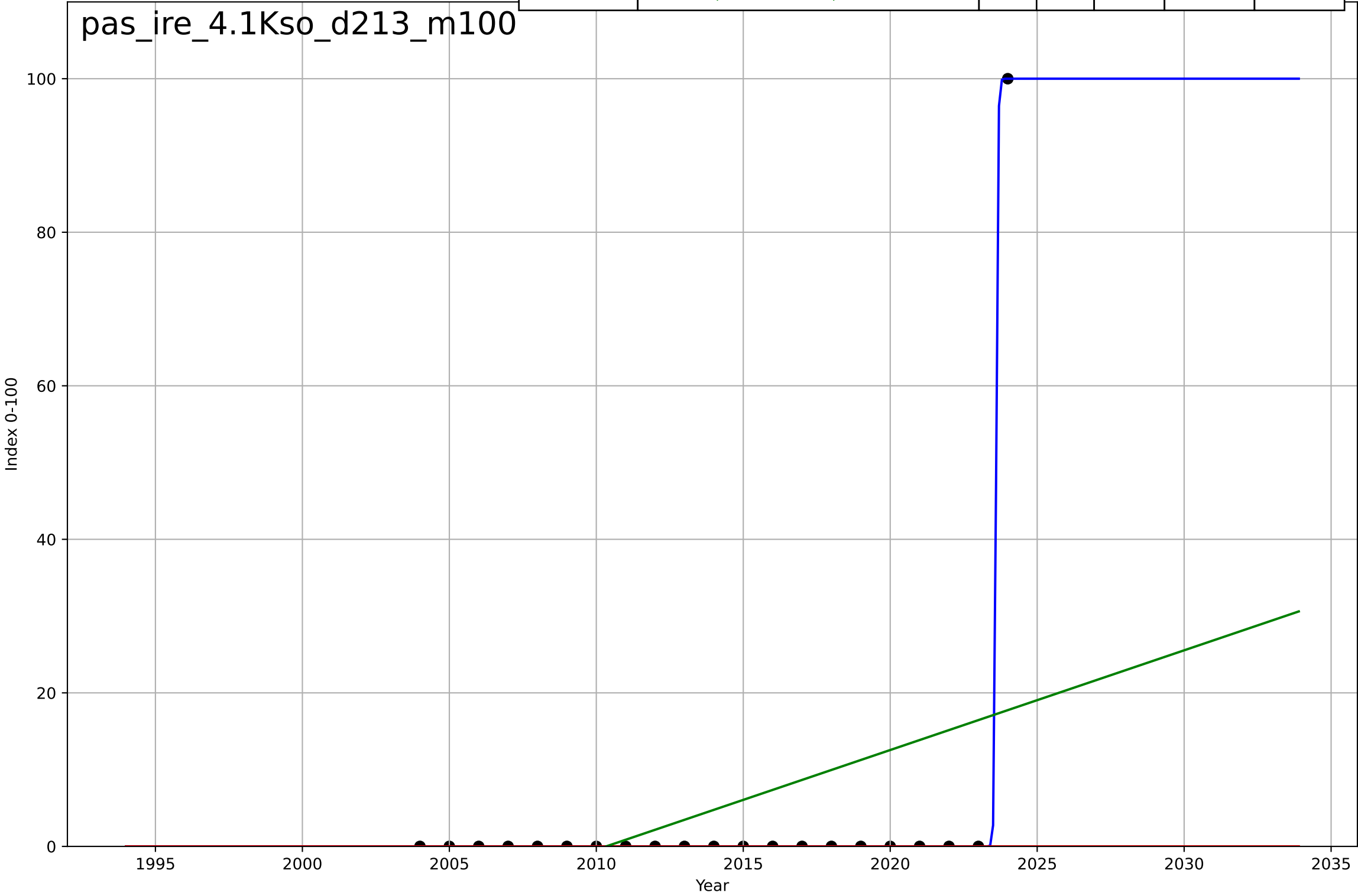
passive building retrofits
Ireland
1.1 Adoption over time
Building Energy Rating issuances
number of A1 rated buildings certificates

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.699, K=3.61e+03$	6.29	0.994	0.992	101	62.1
Exponential	$5.15e-11 \cdot \exp(0.499 \cdot (x-1960))$	0.499	0.881	0.86	435	259
Linear	$\text{intercept}=-4.57e+05, \text{slope}=227$	227	0.525	0.438	871	716



passive building retrofits
Ireland
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

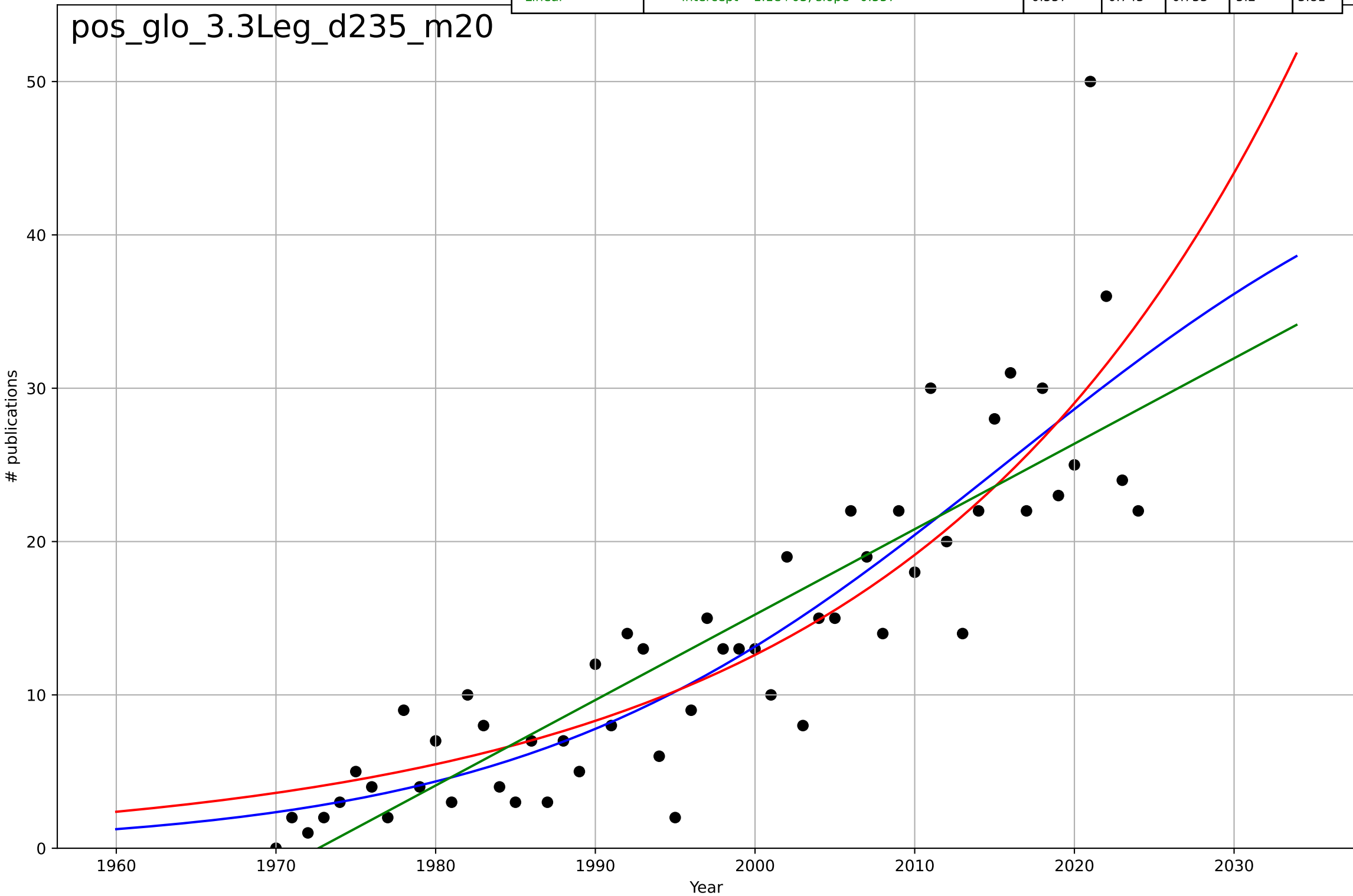
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=0.128, K=100$	34.4	1	1	$2.14e-08$	$4.87e-09$
Exponential	$1.52e+03 \cdot \exp(0.123 \cdot (x-161164))$	0.123	-0.05	-0.167	21.8	4.76
Linear	$\text{intercept}=-2.61e+03, \text{slope}=1.3$	1.3	0.136	0.0404	19.8	10.7



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

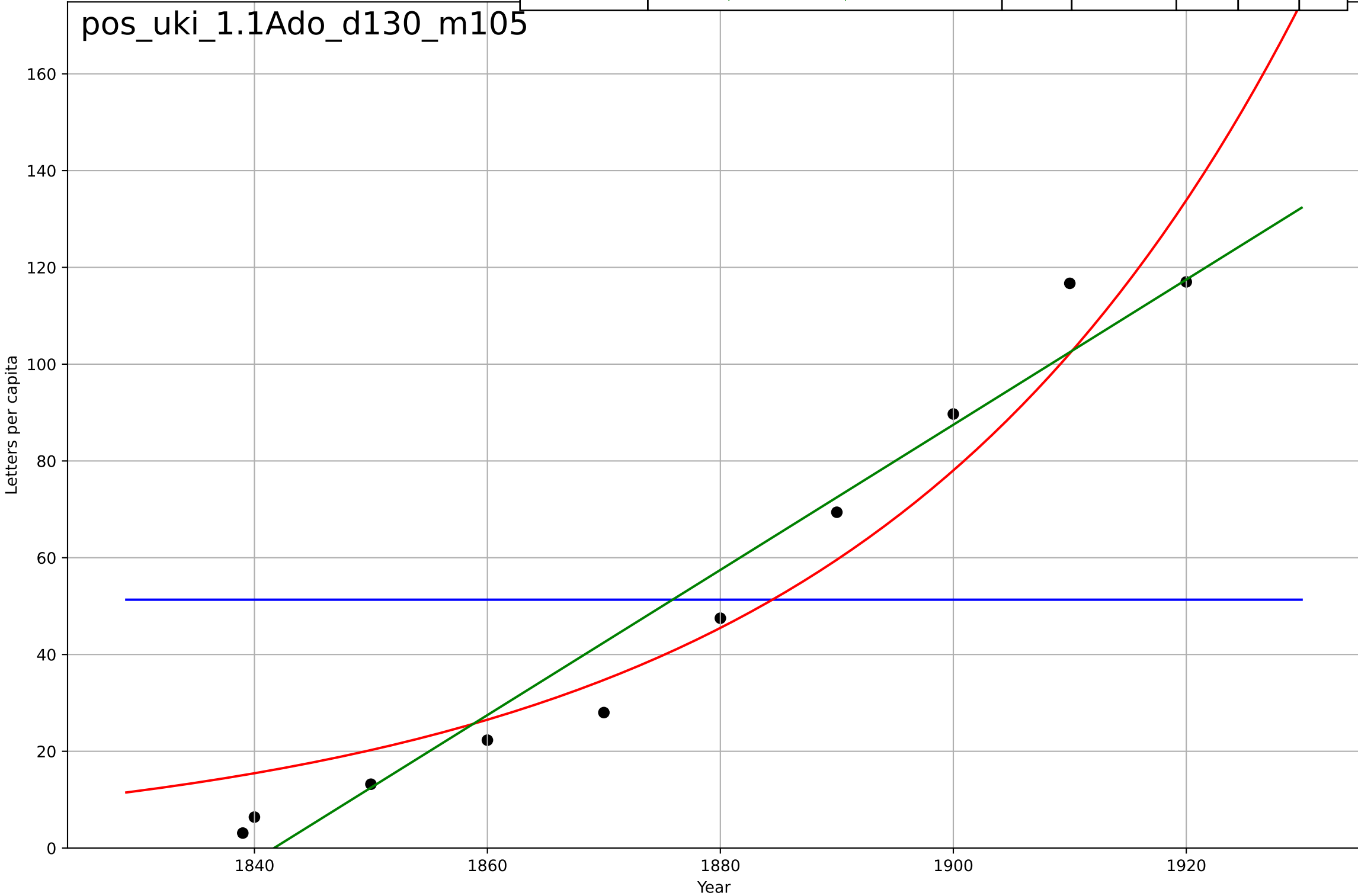
pos_glo_3.3Leg_d235_m20



postage stamps
UK
1.1 Adoption over time
No. of letters posted via Royal Mail (excludes paid letters)
Letters per capita

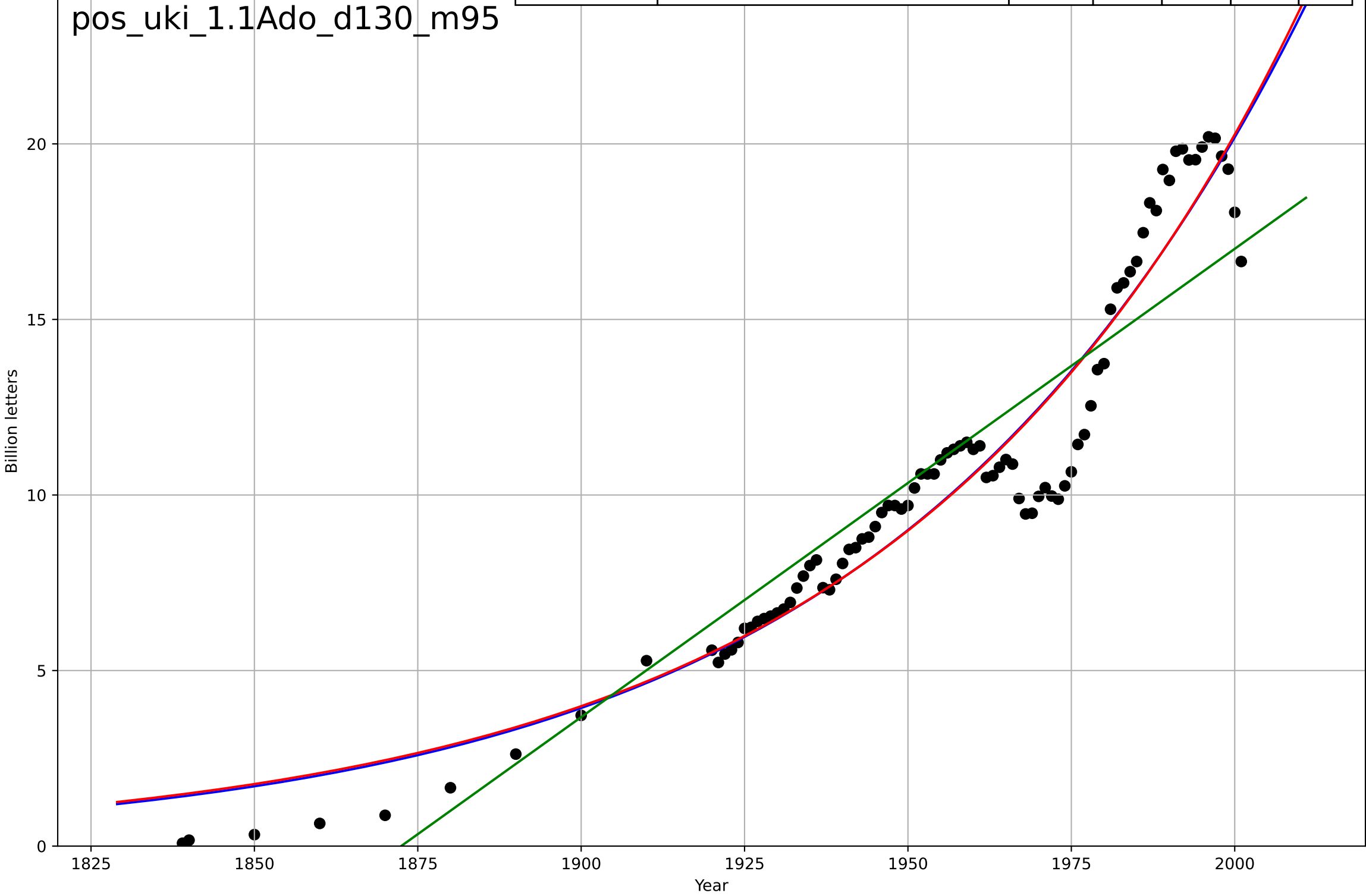
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2686, Dt=-61.9, K=51.3$	-0.071	-4.34e-10	-0.5	41.9	37.5
Exponential	$3.79 \cdot \exp(0.027 \cdot (x-1788))$	0.027	0.939	0.922	10.3	9.39
Linear	$\text{intercept}=-2.76e+03, \text{slope}=1.5$	1.5	0.961	0.95	8.27	6.64

pos_uki_1.1Ado_d130_m105



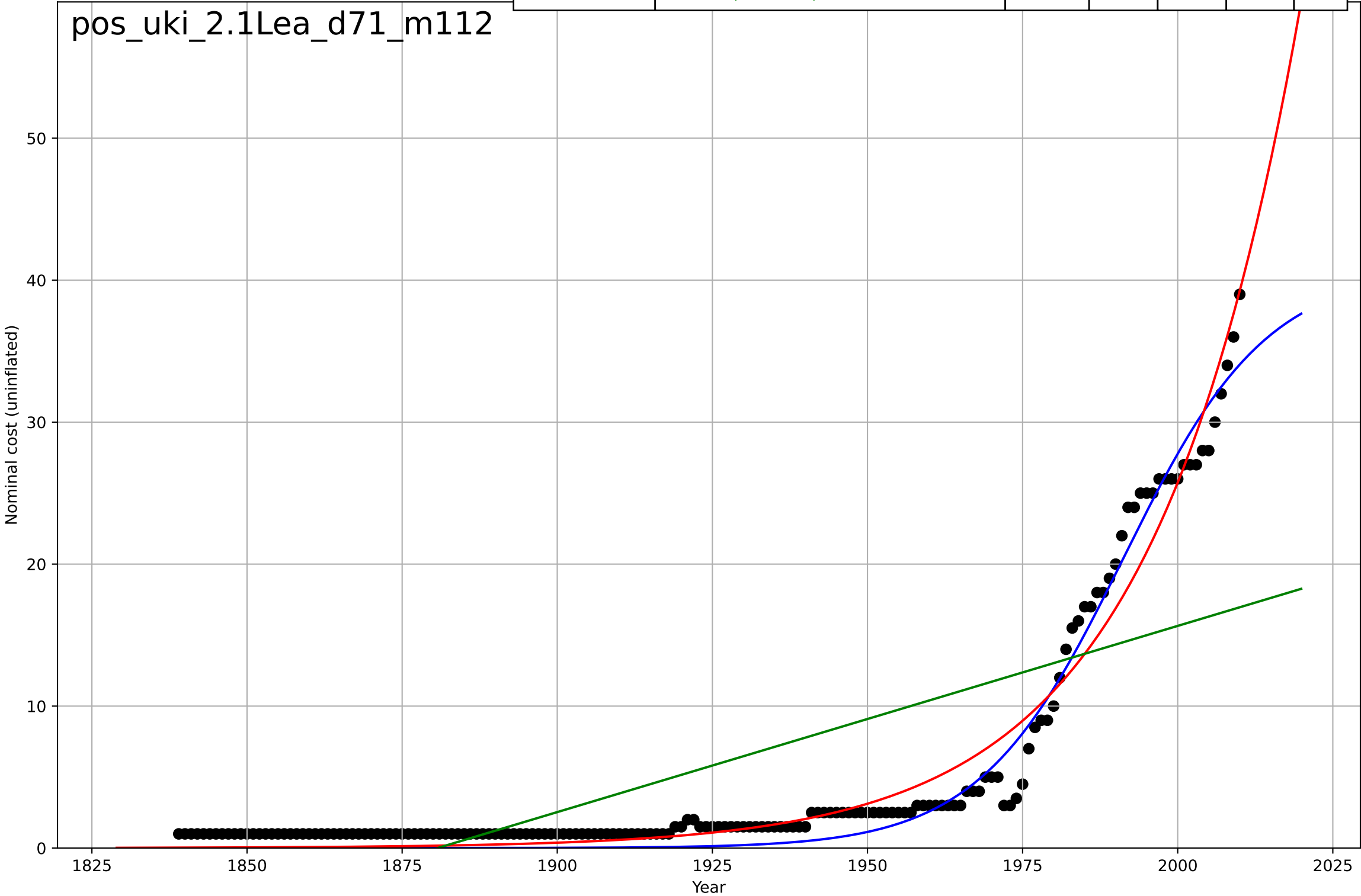
postage stamps
UK
1.1 Adoption over time
No. of letters posted via Royal Mail (excludes pa
Billion letters

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2161, Dt=260, K=326$	0.0169	0.928	0.926	1.38	1.1
Exponential	$6.77 \cdot \exp(0.0163 \cdot (x-1933))$	0.0163	0.928	0.927	1.38	1.1
Linear	$\text{intercept}=-250, \text{slope}=0.133$	0.133	0.851	0.847	2	1.55



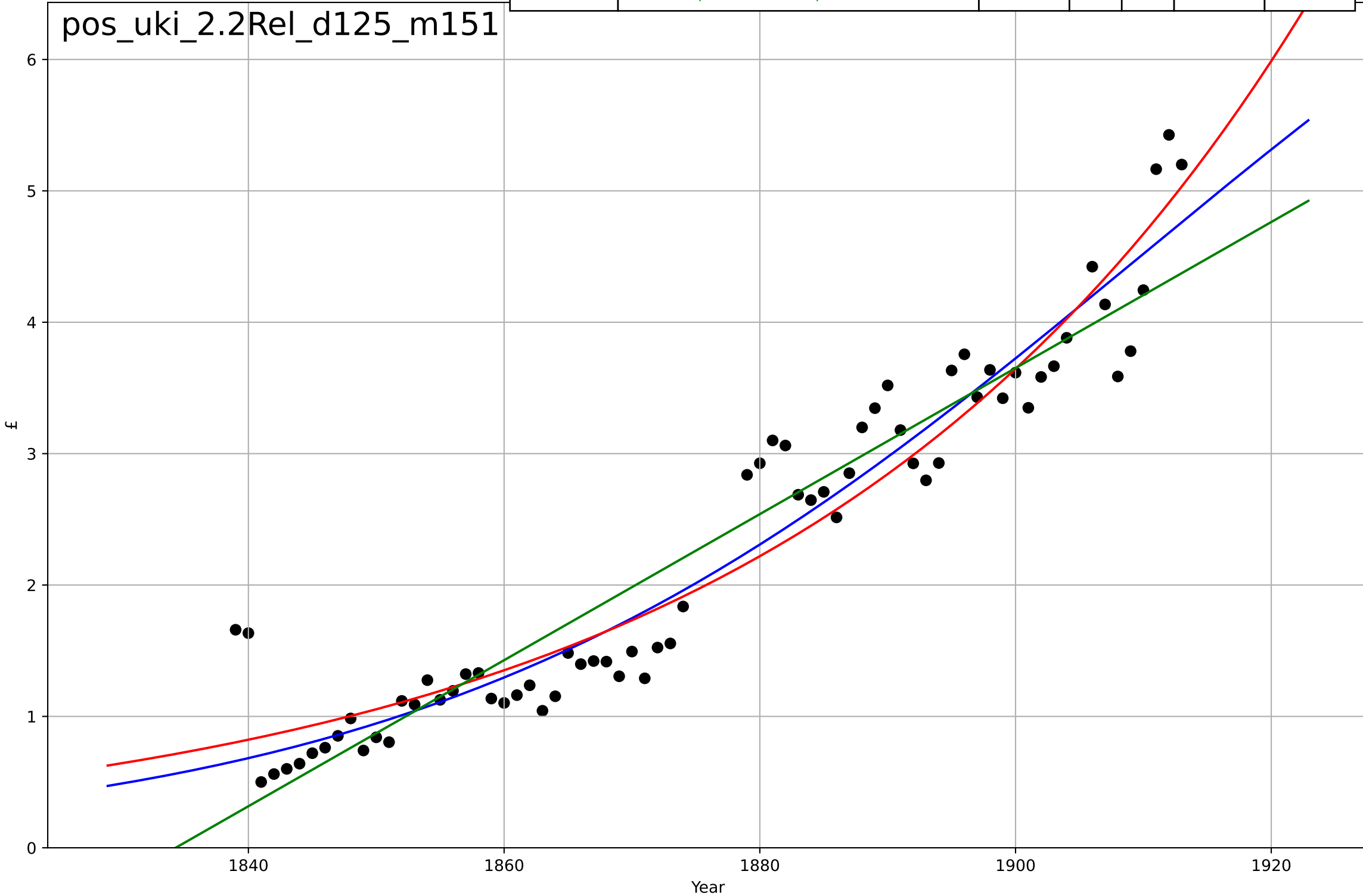
postage stamps
UK
2.1 Learning
Costs of a standard letter
Nominal cost (uninflated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1991, D_t=51, K=40.8$	0.0862	0.976	0.975	1.4	1.21
Exponential	$5.73 \cdot \exp(0.0422 \cdot (x-1964))$	0.0422	0.963	0.962	1.73	1.27
Linear	$\text{intercept}=-247, \text{slope}=0.131$	0.131	0.526	0.52	6.19	5.06



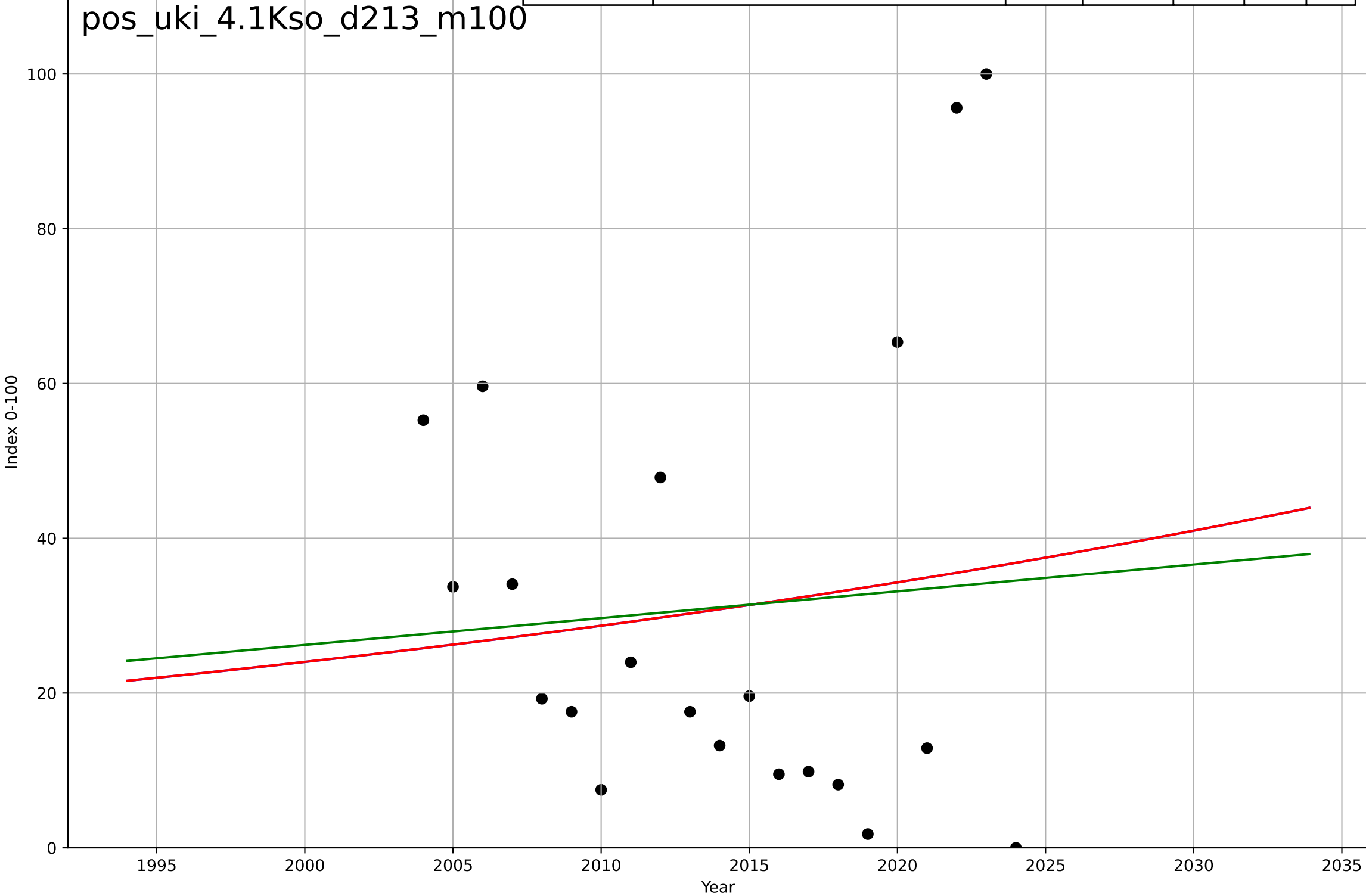
postage stamps
UK
2.2 Relative Advantage [Profitability]:
Net Revenue
£
1e6

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)
annualised Google search frequency (index 100)
Index 0-100

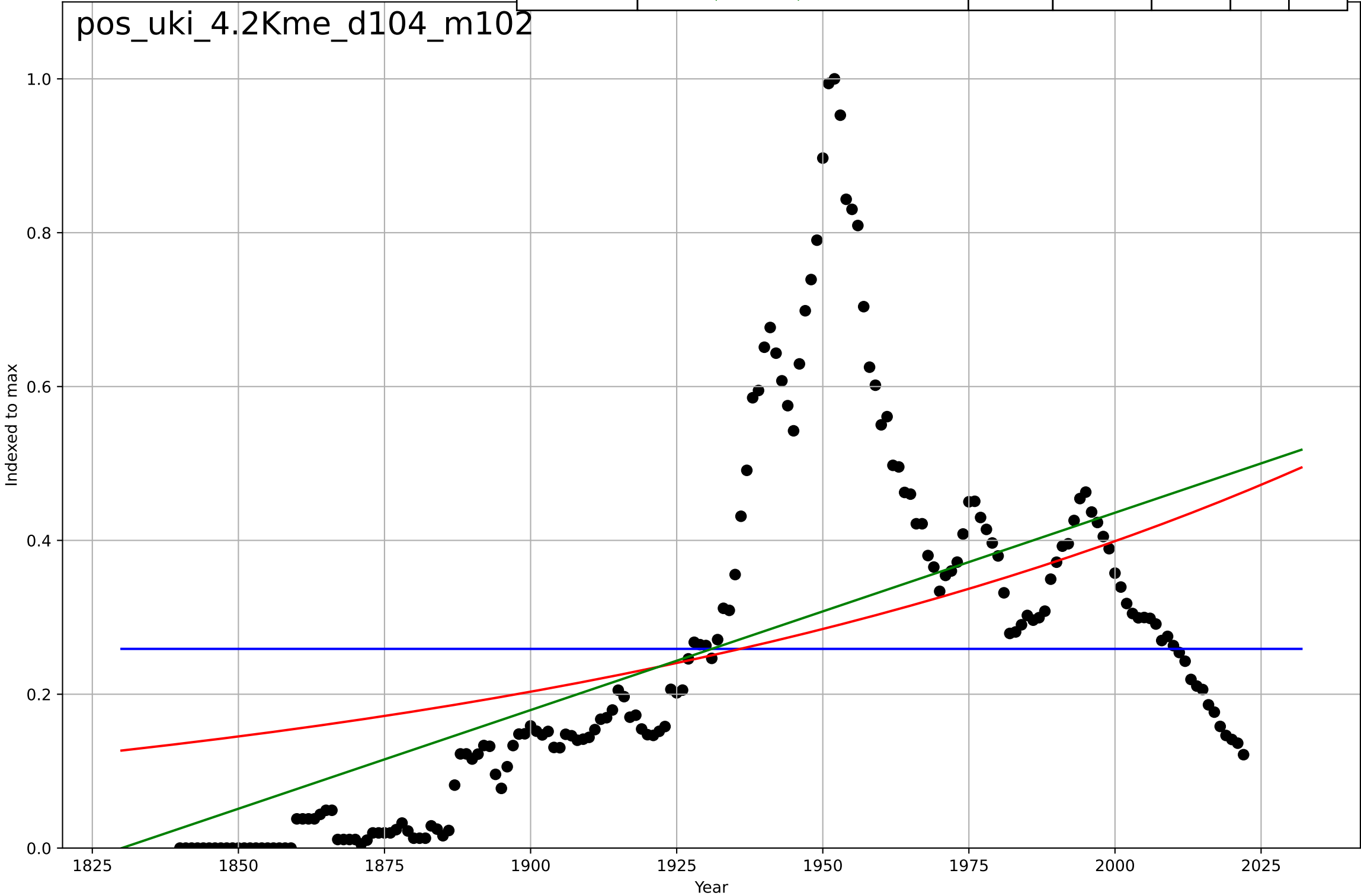
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2459, D_t=247, K=8.54e+04$	0.0178	0.0087	-0.166	28.3	23.7
Exponential	$5.2 \cdot \exp(0.0178 \cdot (x-1914))$	0.0178	0.0087	-0.101	28.3	23.7
Linear	$\text{intercept}=-666, \text{slope}=0.346$	0.346	0.00544	-0.105	28.3	23.6



postage stamps
UK
4.2 Knowledge flows
Frequency of the word "postage stamp" in ngram
Indexed to max

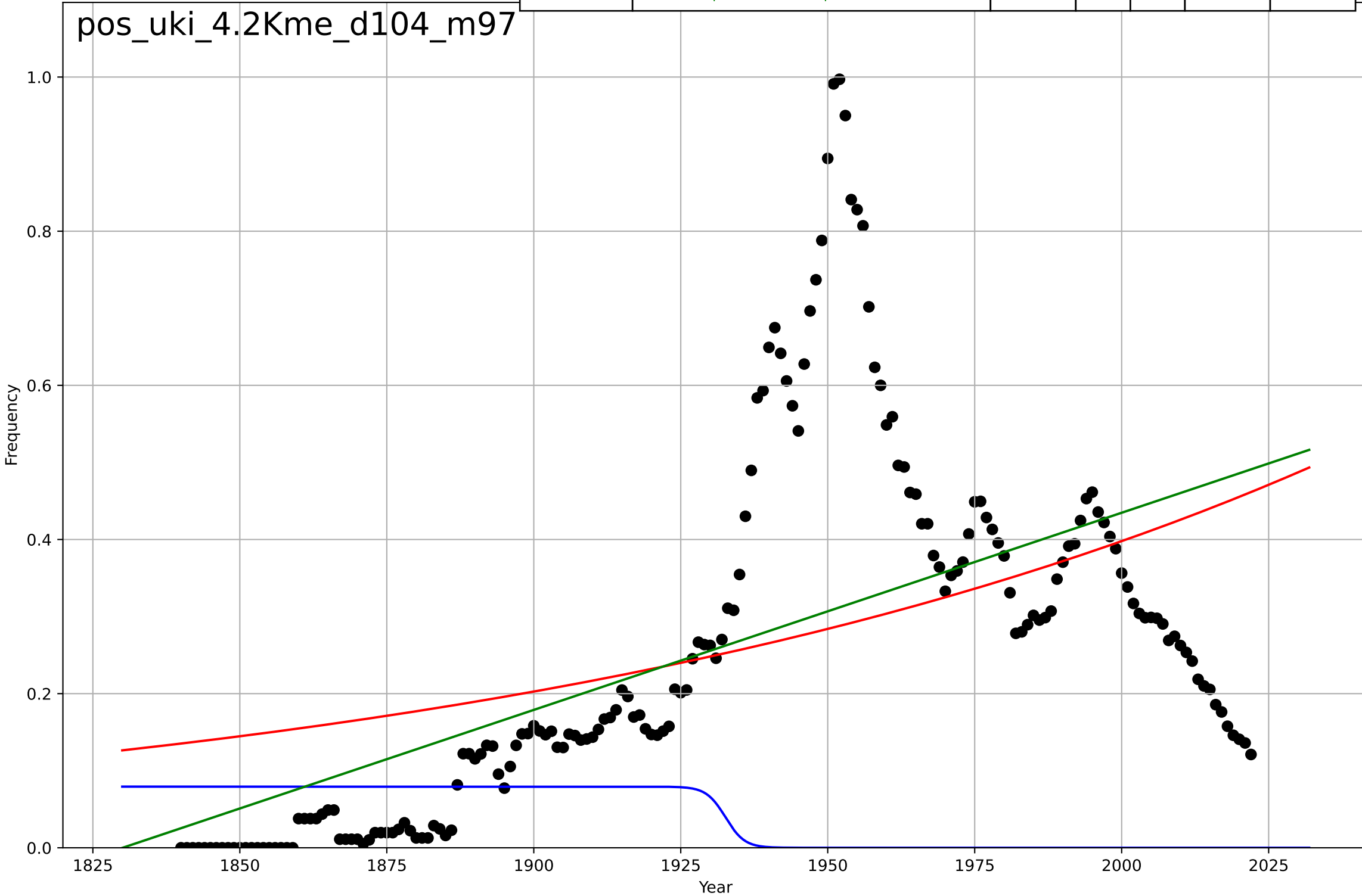
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2156, Dt=-7.02, K=0.259$	-0.626	-1.22e-09	-0.0168	0.231	0.185
Exponential	$7.4*\exp(0.00674*(x-2433))$	0.00674	0.242	0.233	0.201	0.149
Linear	$\text{intercept}=-4.69, \text{slope}=0.00257$	0.00257	0.344	0.337	0.187	0.125

pos_uki_4.2Kme_d104_m102



postage stamps
UK
4.2 Knowledge flows
Frequency of the word "postage stamp" in ngram
Frequency
1e-8

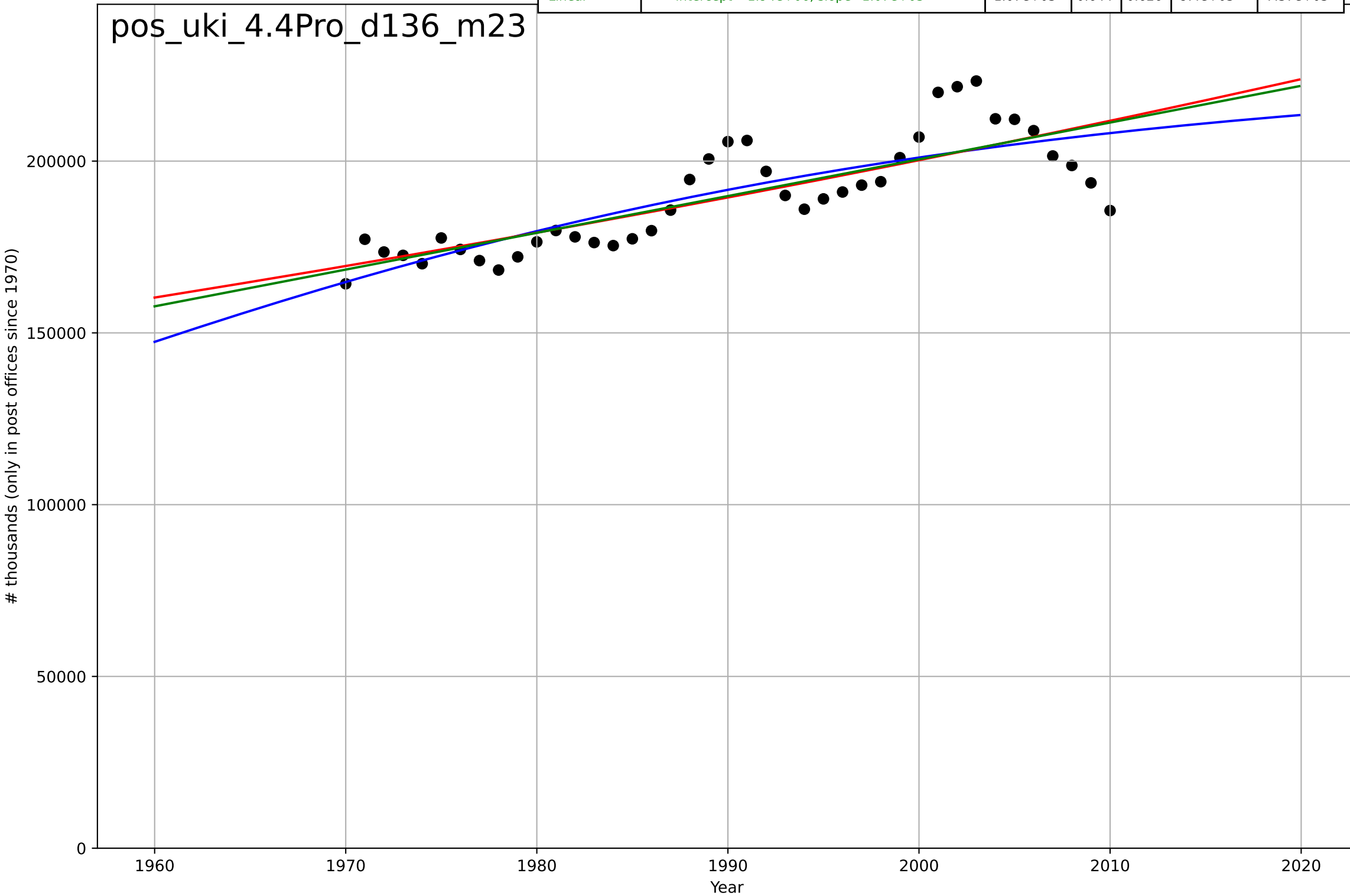
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1933, D_t=-7.14, K=7.93e-10$	-0.615	-1.18	-1.22	3.4e-09	2.52e-09
Exponential	$4.72 \cdot \exp(0.00674 \cdot (x-5098))$	0.00674	0.242	0.233	2.01e-09	1.48e-09
Linear	$\text{intercept}=-4.68e-08, \text{slope}=2.56e-11$	2.56e-11	0.344	0.337	1.87e-09	1.25e-09



postage stamps
UK
4.4 Provisioning System
Number of employees
thousands (only in post offices since 1970)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1943, Dt=122, K=2.27e+05$	0.036	0.661	0.633	9.18e+03	7.47e+03
Exponential	$774 * \exp(0.00557 * (x - 1002))$	0.00557	0.637	0.618	9.5e+03	7.38e+03
Linear	$\text{intercept}=-1.94e+06, \text{slope}=1.07e+03$	1.07e+03	0.644	0.626	9.4e+03	7.37e+03

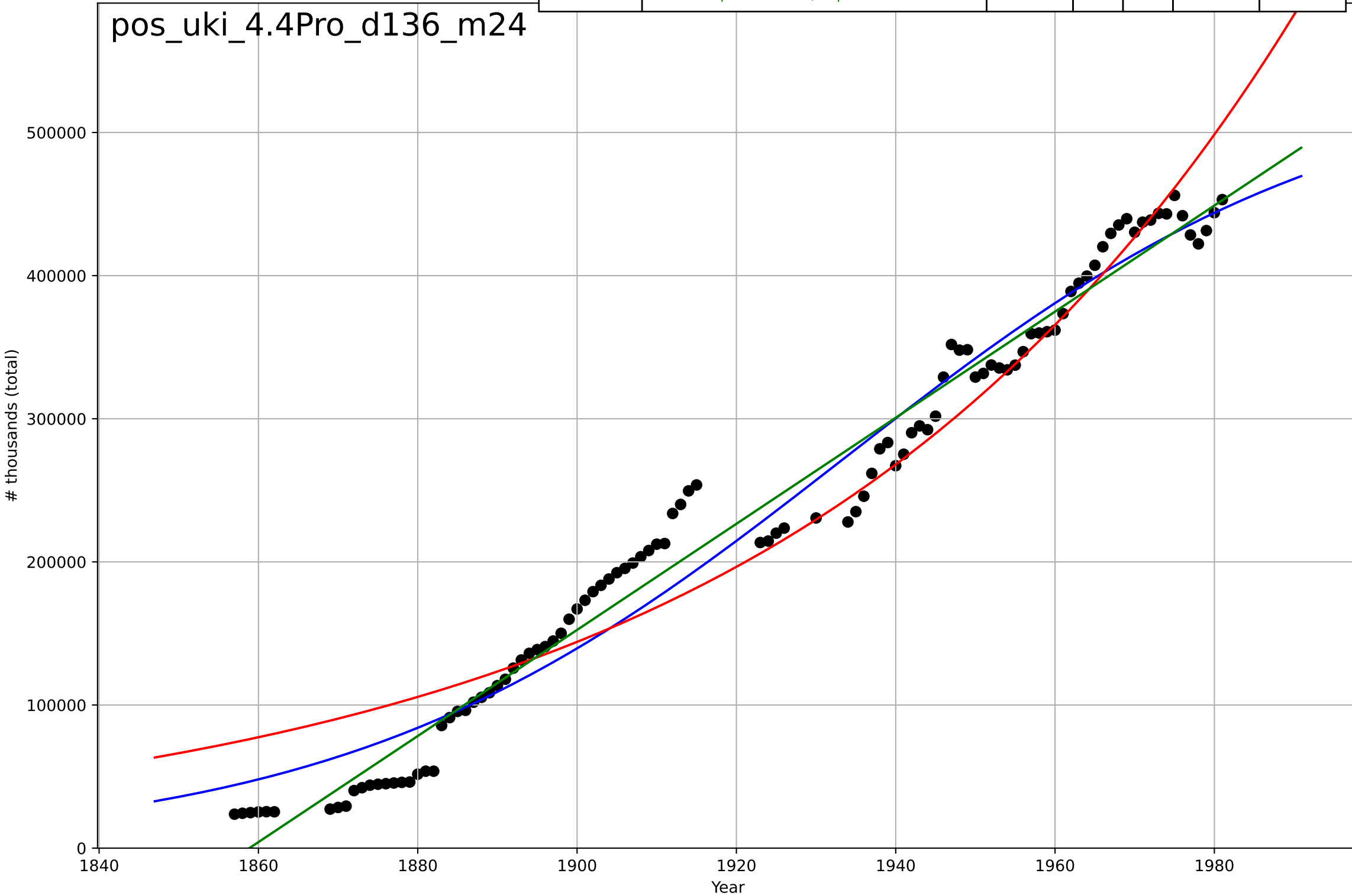
pos_uki_4.4Pro_d136_m23



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

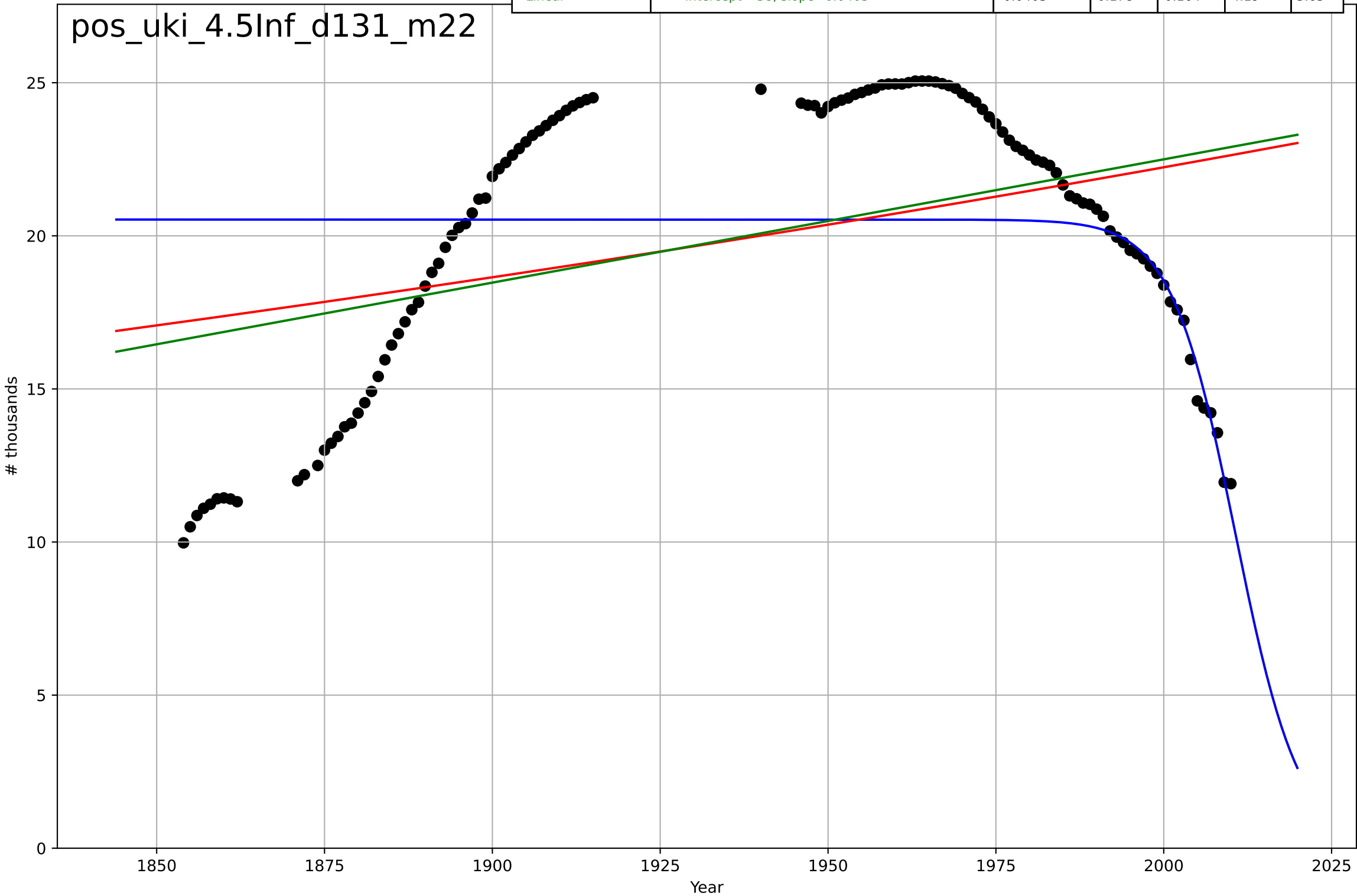
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1934, Dt=138, K=5.46e+05$	0.0317	0.967	0.966	2.53e+04	2.17e+04
Exponential	$0.393 \cdot \exp(0.0155 \cdot (x-1074))$	0.0155	0.938	0.936	3.45e+04	2.7e+04
Linear	$\text{intercept}=-6.89e+06, \text{slope}=3.71e+03$	3.71e+03	0.977	0.977	2.08e+04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

pos_uki_4.4Pro_d136_m24



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-21.1, K=20.5$	-0.208	0.129	0.106	4.31	3.38
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



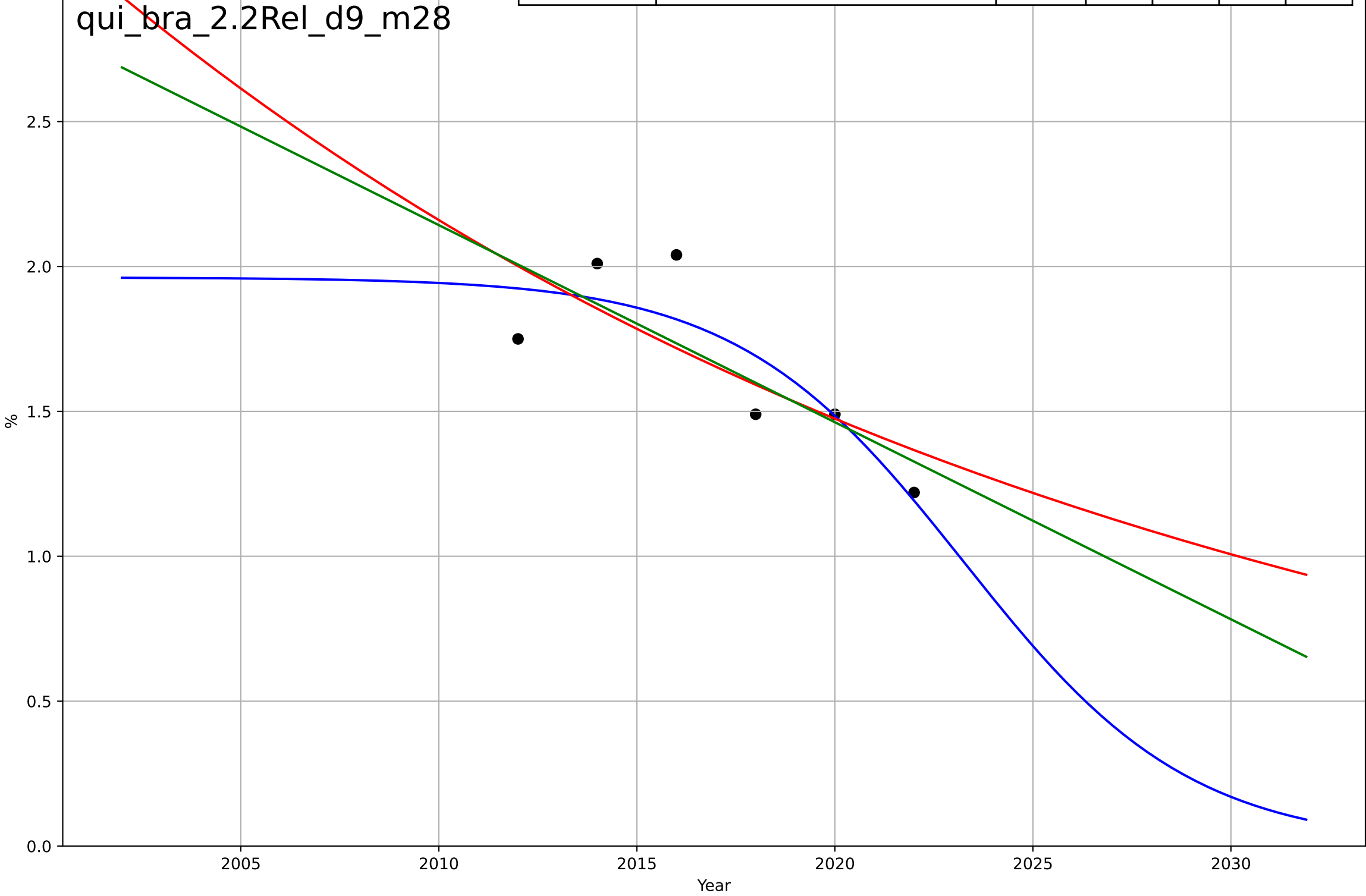
quitting smoking
Brazil
1.1 Adoption over Time
Share of adults who smoke
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1897, D_t=-136, K=698$	-0.0324	0.999	0.998	0.134	0.0926
Exponential	$26.1 \cdot \exp(-0.0315 \cdot (x-1997))$	-0.0315	0.999	0.998	0.135	0.0965
Linear	$\text{intercept}=1.12\text{e}+03, \text{slope}=-0.549$	-0.549	0.992	0.988	0.346	0.33



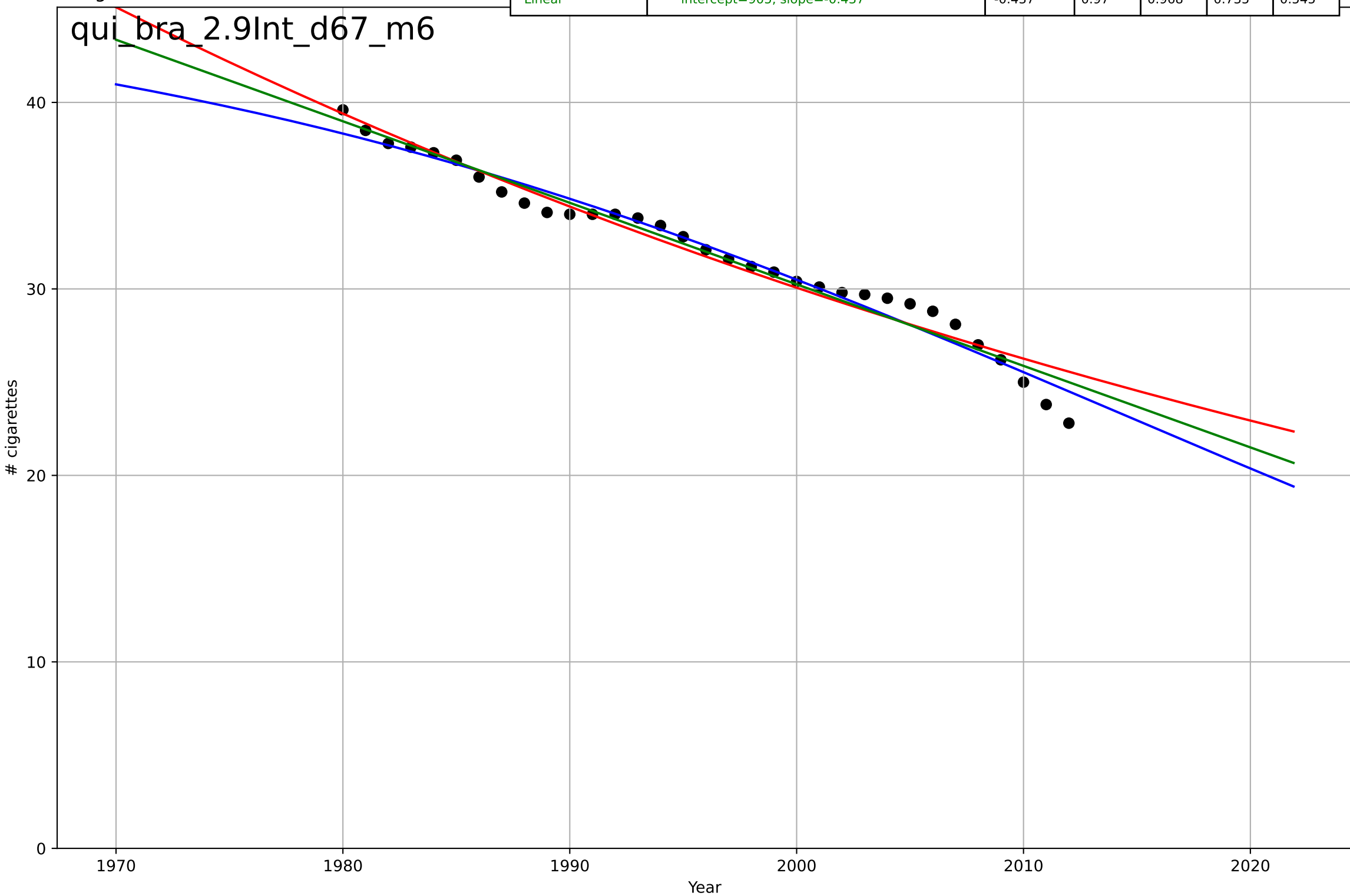
quitting smoking
Brazil
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=-12.6, K=1.96$	-0.349	0.741	0.352	0.151	0.126
Exponential	$3.54 \cdot \exp(-0.0382 \cdot (x-1997))$	-0.0382	0.576	0.293	0.193	0.165
Linear	$\text{intercept}=139, \text{slope}=-0.068$	-0.068	0.615	0.359	0.184	0.157



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

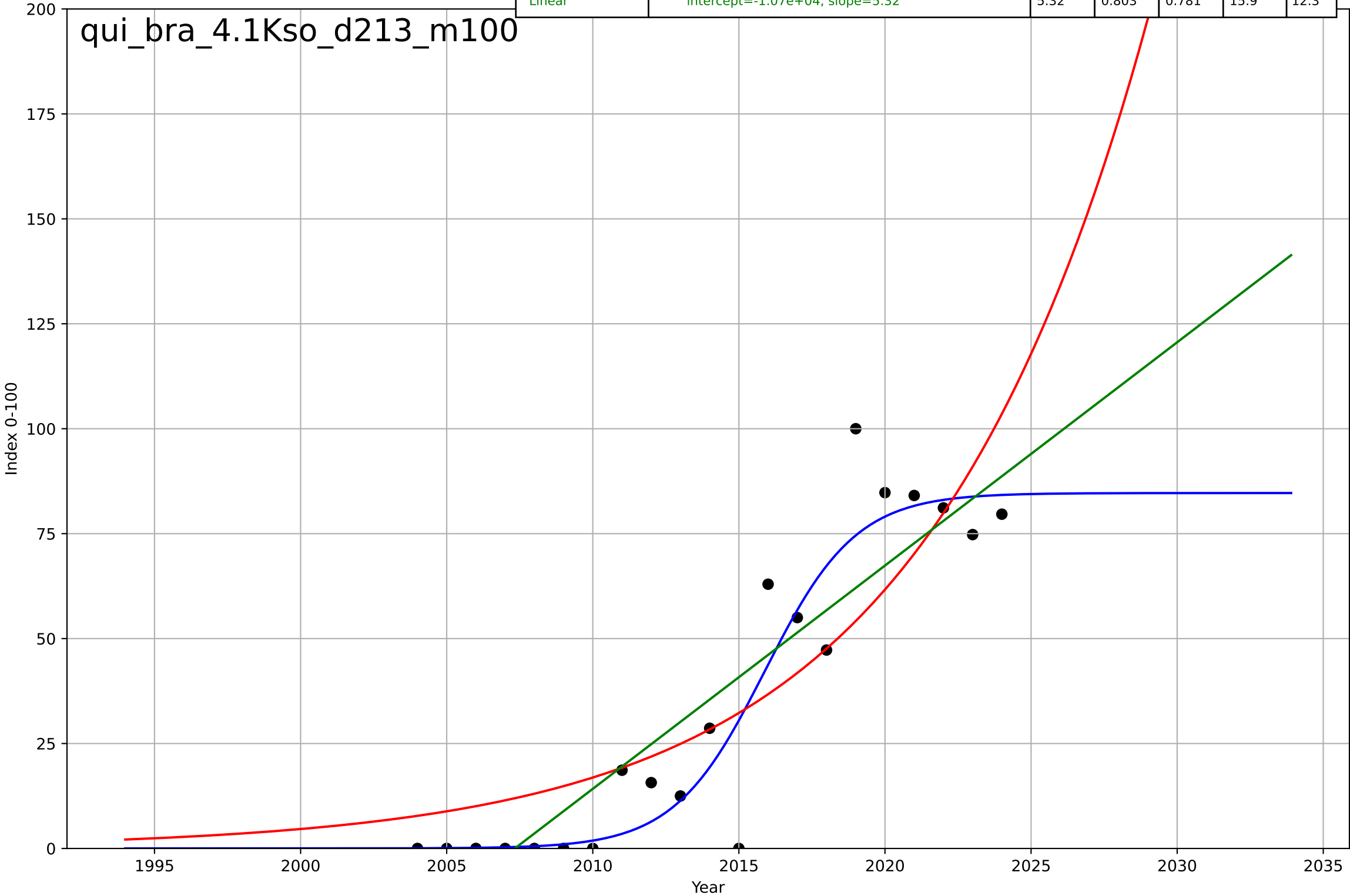
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=-98.9, K=46.7$	-0.0444	0.972	0.97	0.702	0.538
Exponential	$47.5 \cdot \exp(-0.0135 \cdot (x-1966))$	-0.0135	0.96	0.957	0.851	0.642
Linear	$\text{intercept}=905, \text{slope}=-0.437$	-0.437	0.97	0.968	0.735	0.545



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

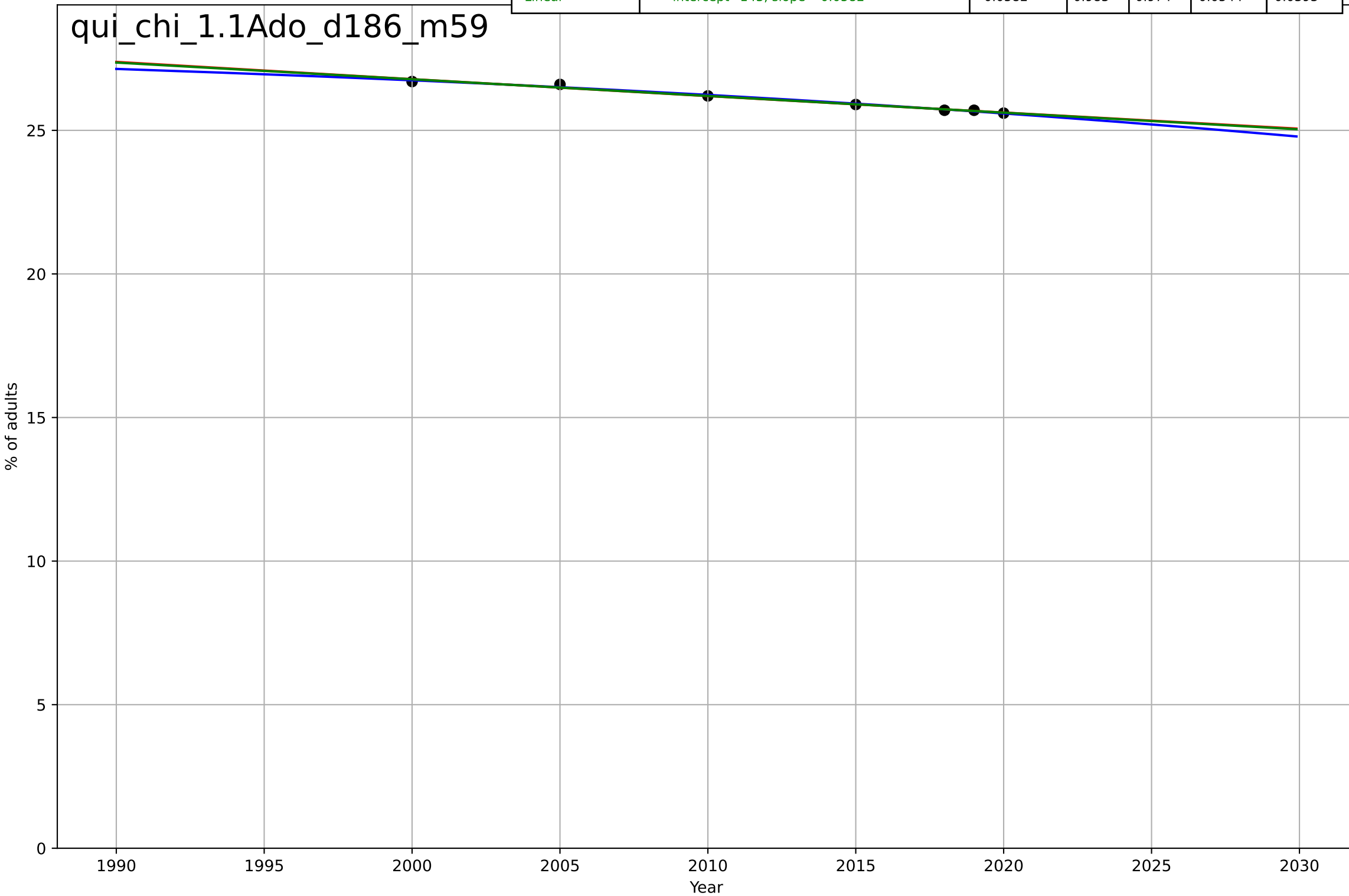
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=6.83, K=84.7$	0.644	0.893	0.874	11.8	7.59
Exponential	$0.156 \cdot \exp(0.129 \cdot (x-1974))$	0.129	0.749	0.721	18	14.2
Linear	$\text{intercept}=-1.07e+04, \text{slope}=5.32$	5.32	0.803	0.781	15.9	12.3

qui_bra_4.1Kso_d213_m100



quitting smoking
China
1.1 Adoption over Time
Share of adults who smoke
% of adults

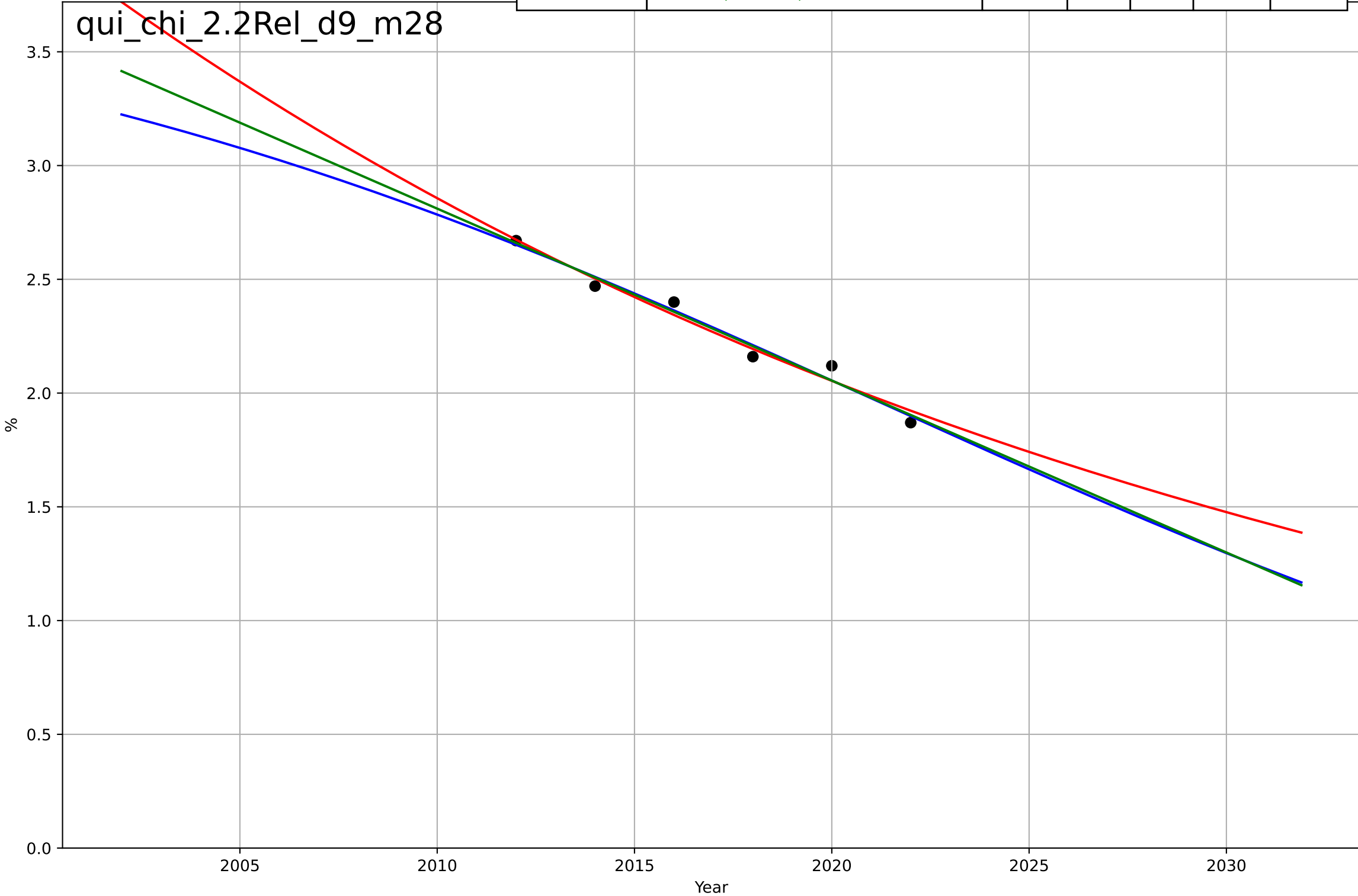
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2098, D_t=-155, K=28.4$	-0.0284	0.987	0.974	0.0474	0.0409
Exponential	$40.1 \cdot \exp(-0.00222 \cdot (x-1818))$	-0.00222	0.982	0.973	0.0557	0.0405
Linear	intercept=143, slope=-0.0582	-0.0582	0.983	0.974	0.0544	0.0393



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

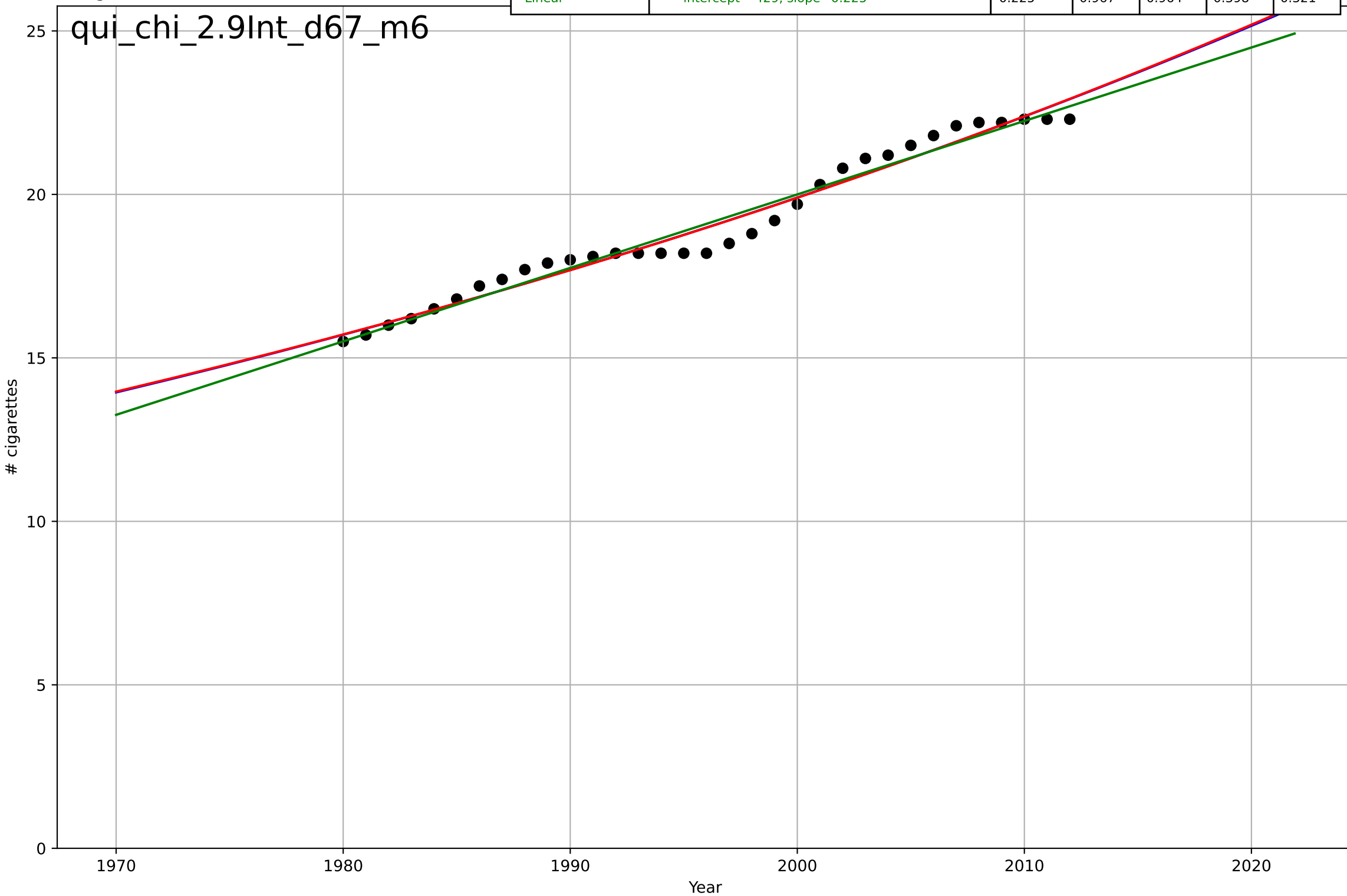
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=-54.7, K=3.91$	-0.0804	0.973	0.933	0.0427	0.04
Exponential	$5.31 \cdot \exp(-0.033 \cdot (x-1991))$	-0.033	0.969	0.949	0.0459	0.0411
Linear	$\text{intercept}=155, \text{slope}=-0.0756$	-0.0756	0.973	0.956	0.0426	0.0394

qui_chi_2.2Rel_d9_m28



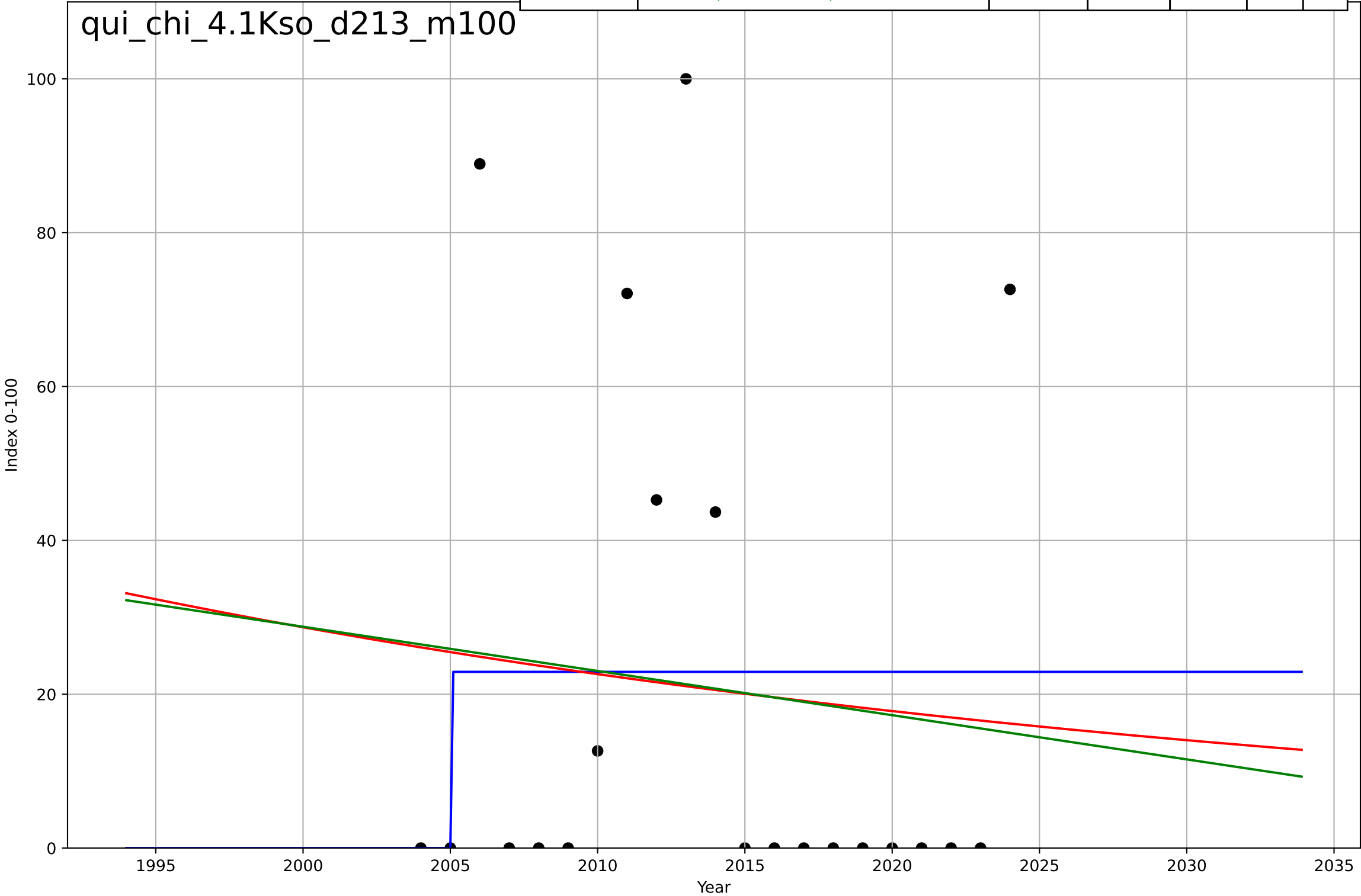
quitting smoking
China
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2255, Dt=358, K=479$	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



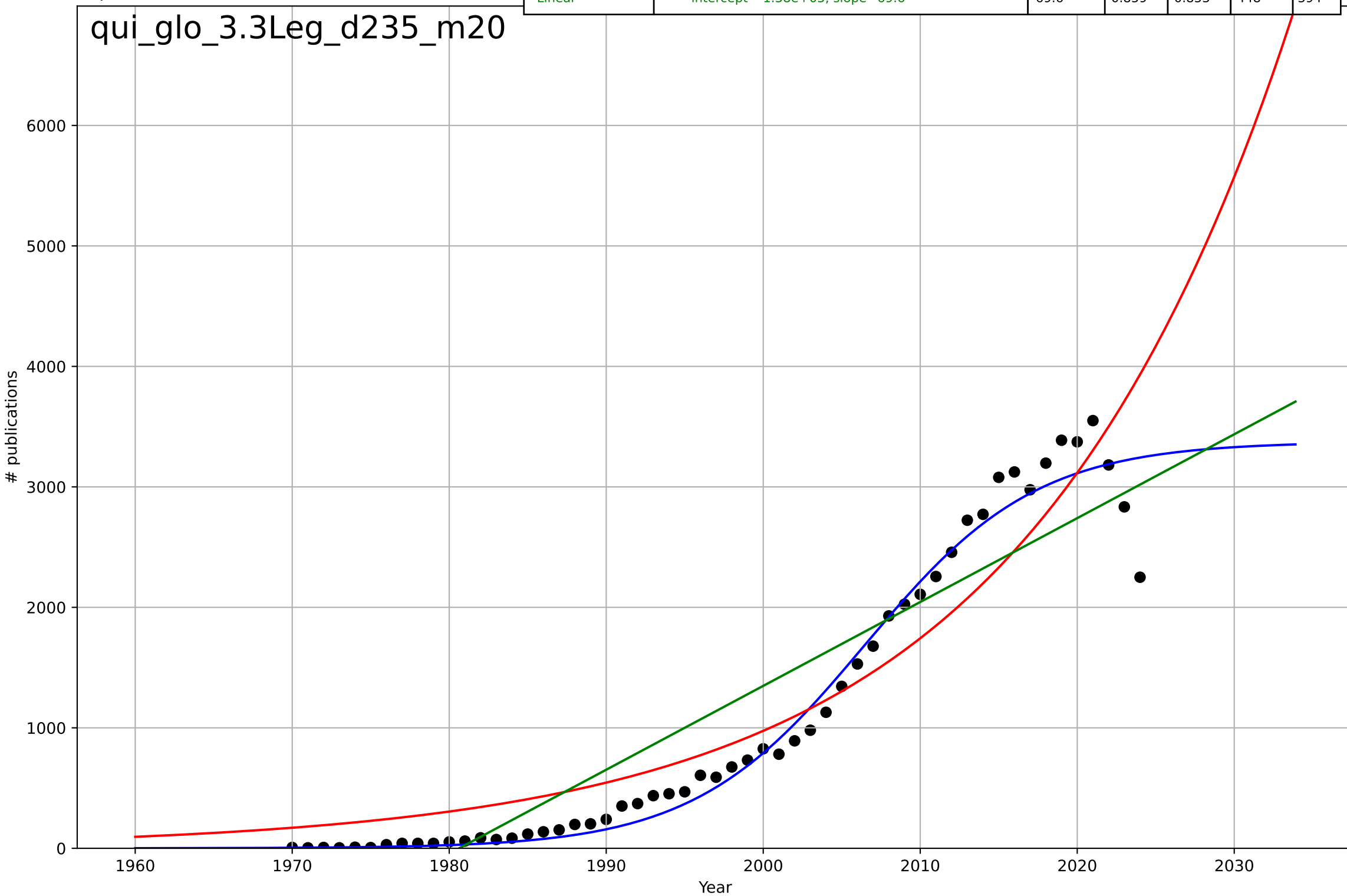
quitting smoking
China
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=0.00138, K=22.9$	$3.18e+03$	0.0404	-0.129	32.8	27.2
Exponential	$28.6 * \exp(-0.0239 * (x - 2000))$	-0.0239	0.00944	-0.101	33.3	28.3
Linear	$\text{intercept}=1.18e+03, \text{slope}=-0.575$	-0.575	0.0108	-0.0991	33.3	28.2



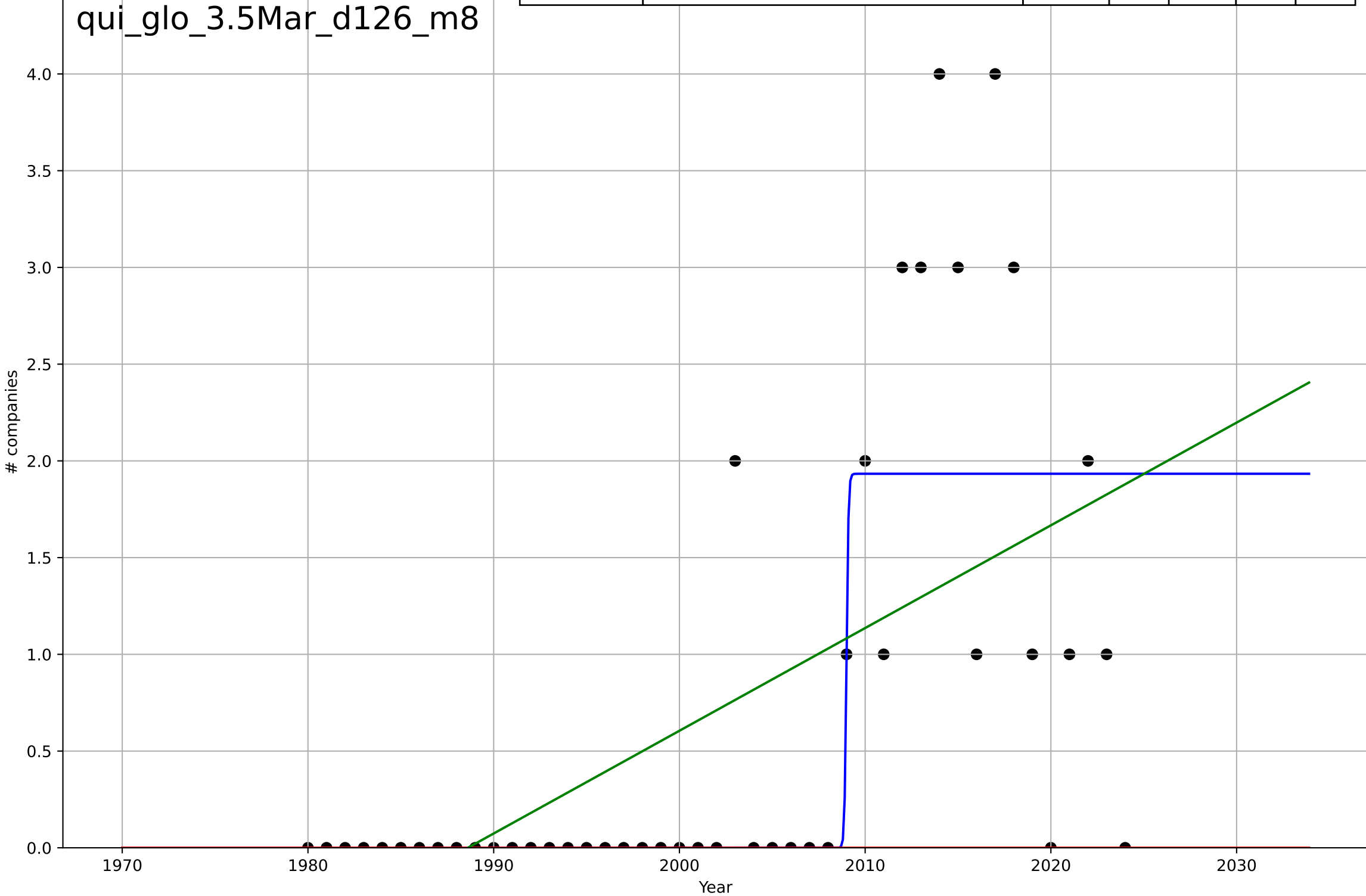
quitting smoking
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

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

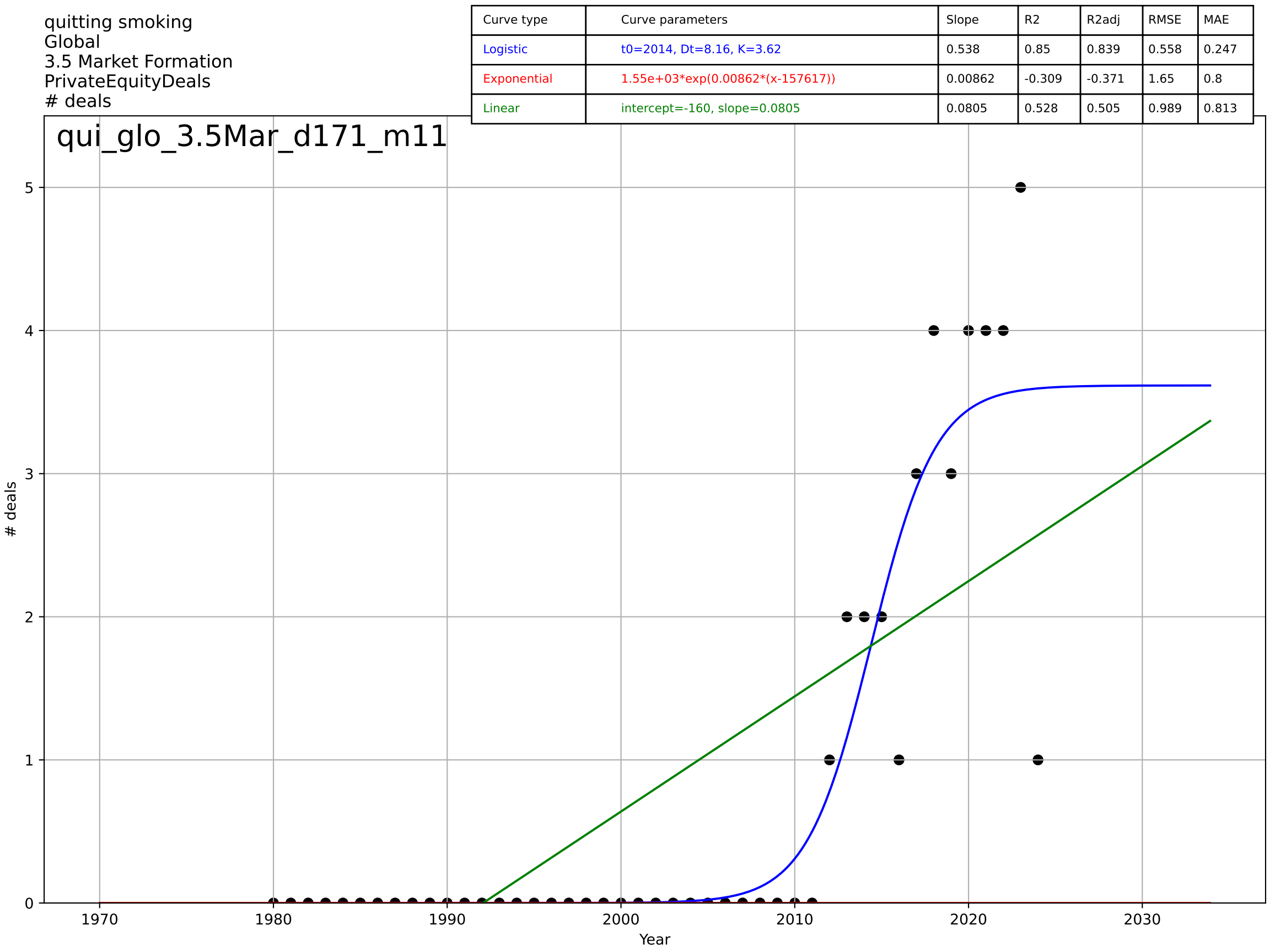


quitting smoking
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=0.227, K=1.93$	19.3	0.543	0.509	0.802	0.424
Exponential	$1.55e+03 \cdot \exp(0.00598 \cdot (x-157553))$	0.00598	-0.36	-0.425	1.38	0.711
Linear	$\text{intercept}=-106, \text{slope}=0.0531$	0.0531	0.338	0.307	0.964	0.719

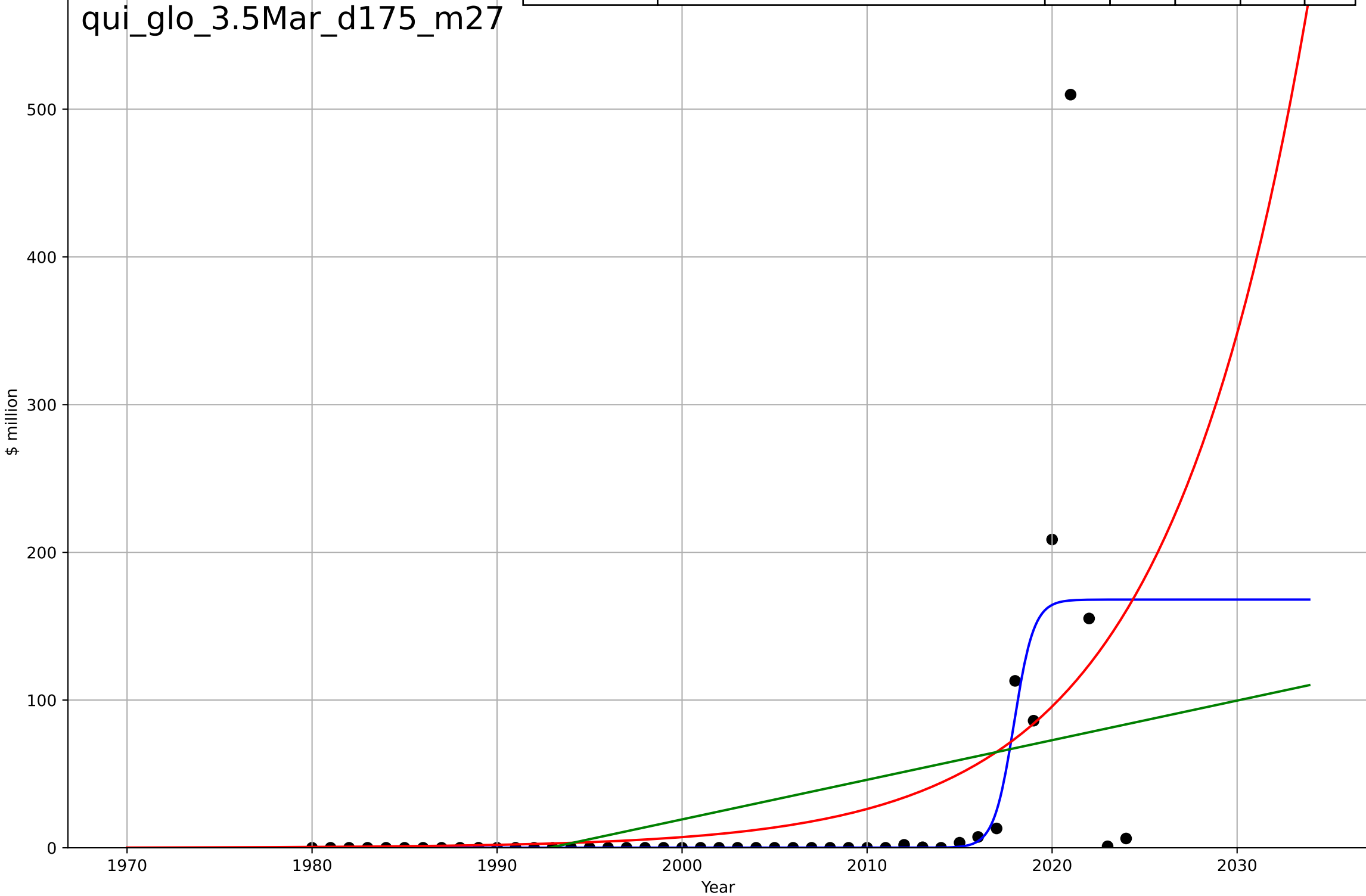


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=8.16, K=3.62$	0.538	0.85	0.839	0.558	0.247
Exponential	$1.55e+03 \cdot \exp(0.00862 \cdot (x-157617))$	0.00862	-0.309	-0.371	1.65	0.8
Linear	$\text{intercept}=-160, \text{slope}=0.0805$	0.0805	0.528	0.505	0.989	0.813



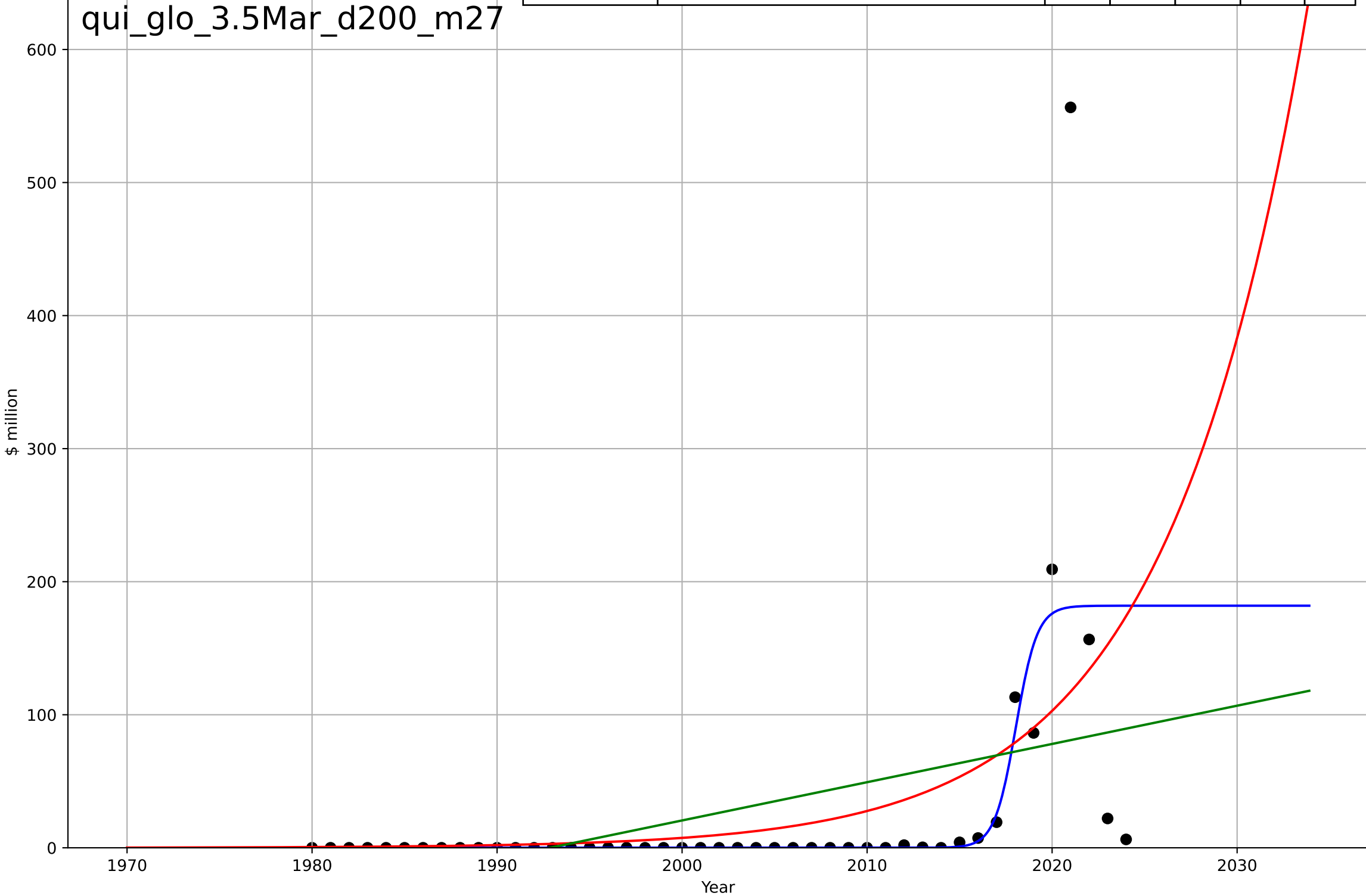
quitting smoking
Global
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=2.37, K=168$	1.85	0.445	0.405	62.9	18.5
Exponential	$0.436 \cdot \exp(0.129 \cdot (x-1978))$	0.129	0.267	0.232	72.3	30.8
Linear	$\text{intercept}=-5.34e+03, \text{slope}=2.68$	2.68	0.17	0.13	76.9	42.1

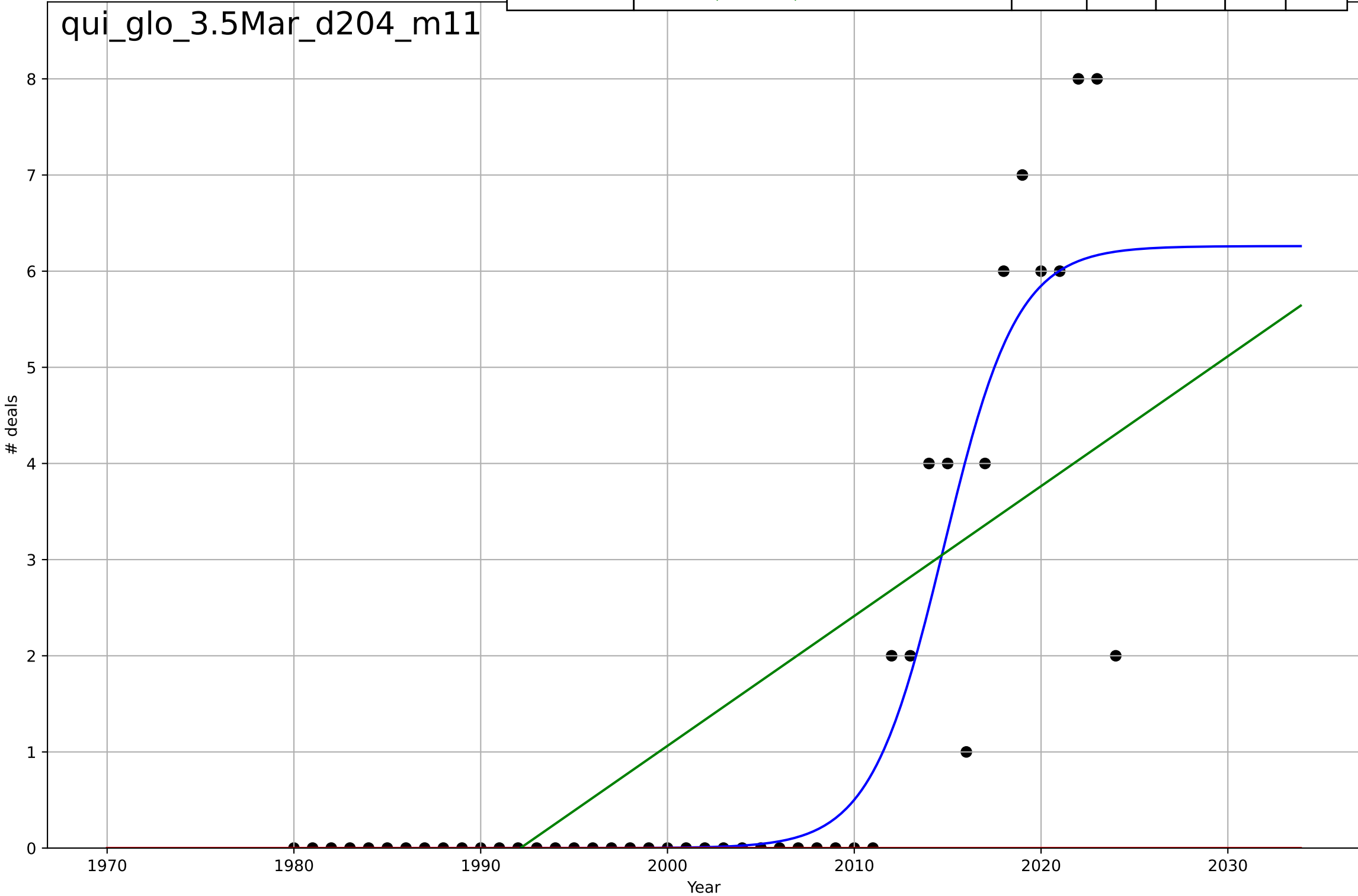


quitting smoking
Global
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=2.53, K=182$	1.74	0.445	0.404	67.4	19.5
Exponential	$4.49 \cdot \exp(0.131 \cdot (x-1996))$	0.131	0.272	0.237	77.2	31.8
Linear	$\text{intercept}=-5.73e+03, \text{slope}=2.88$	2.88	0.17	0.131	82.4	43.9



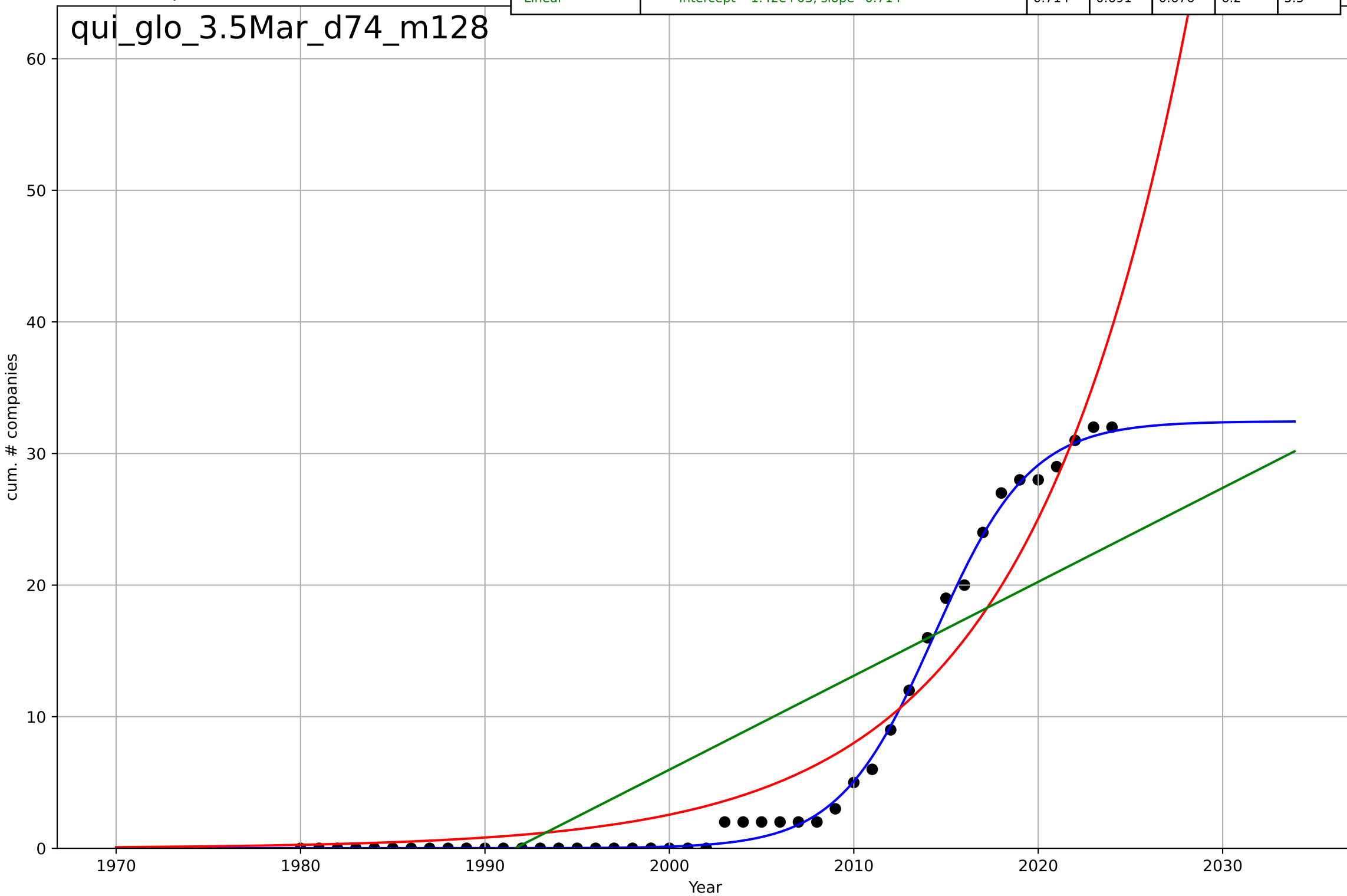
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=8.64, K=6.26$	0.509	0.844	0.833	0.96	0.429
Exponential	$1.55e+03 \cdot \exp(0.0138 \cdot (x-157727))$	0.0138	-0.301	-0.363	2.77	1.33
Linear	$\text{intercept}=-269, \text{slope}=0.135$	0.135	0.52	0.498	1.68	1.39



quitting smoking
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

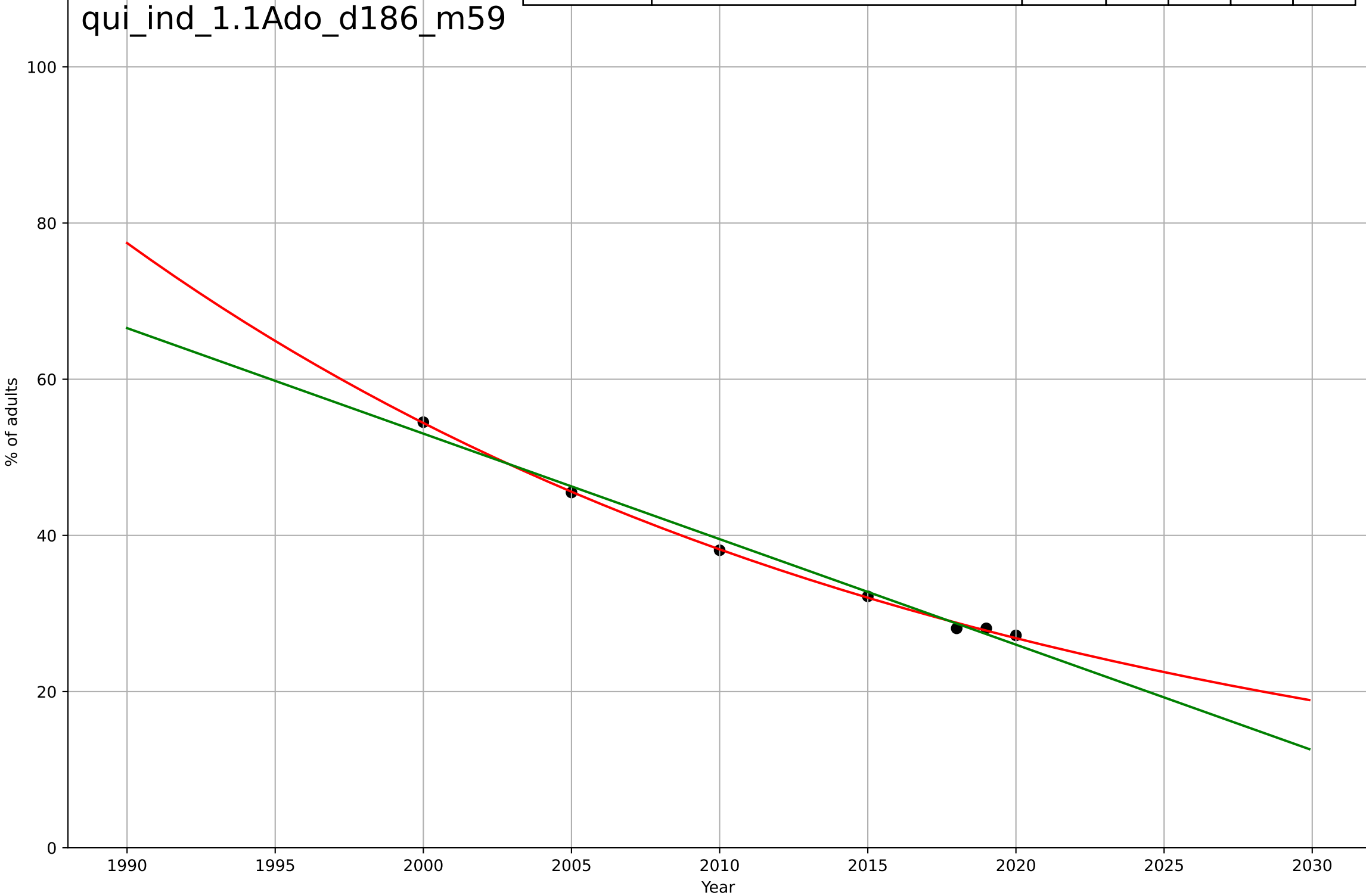
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=11.4, K=32.4$	0.385	0.997	0.997	0.584	0.362
Exponential	$7.45 \cdot \exp(0.114 \cdot (x-2009))$	0.114	0.93	0.927	2.95	2.29
Linear	$\text{intercept}=-1.42e+03, \text{slope}=0.714$	0.714	0.691	0.676	6.2	5.5

qui_glo_3.5Mar_d74_m128



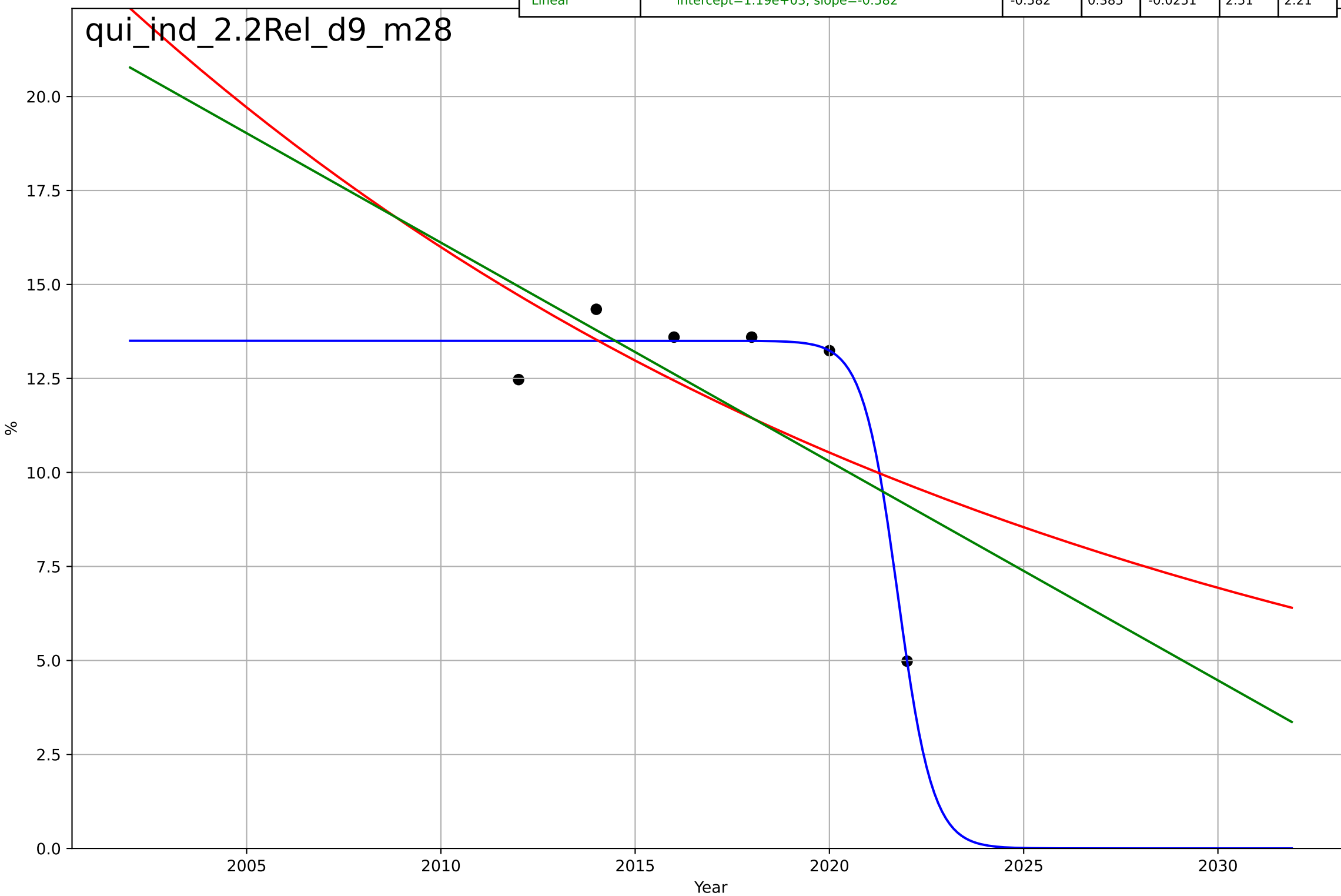
quitting smoking
India
1.1 Adoption over Time
Share of adults who smoke
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t0=\text{nan}, Dt=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$59.6 \cdot \exp(-0.0353 \cdot (x-1997))$	-0.0353	0.999	0.998	0.333	0.262
Linear	$\text{intercept}=2.76\text{e}+03, \text{slope}=-1.35$	-1.35	0.989	0.983	1.03	0.968



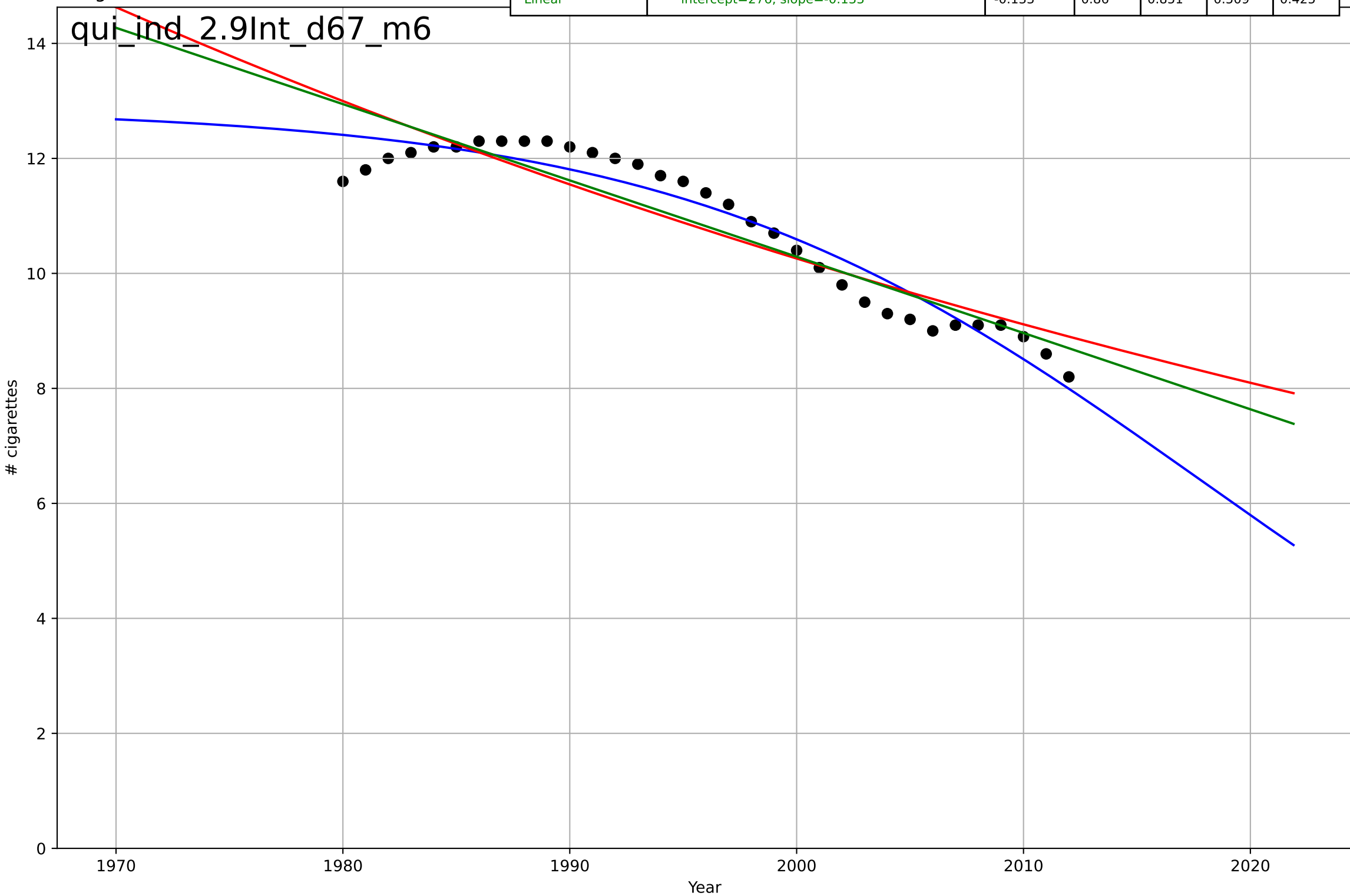
quitting smoking
India
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-1.97, K=13.5$	-2.23	0.971	0.928	0.546	0.345
Exponential	$18.4 \cdot \exp(-0.0418 \cdot (x-2007))$	-0.0418	0.333	-0.112	2.62	2.3
Linear	$\text{intercept}=1.19\text{e}+03, \text{slope}=-0.582$	-0.582	0.385	-0.0251	2.51	2.21



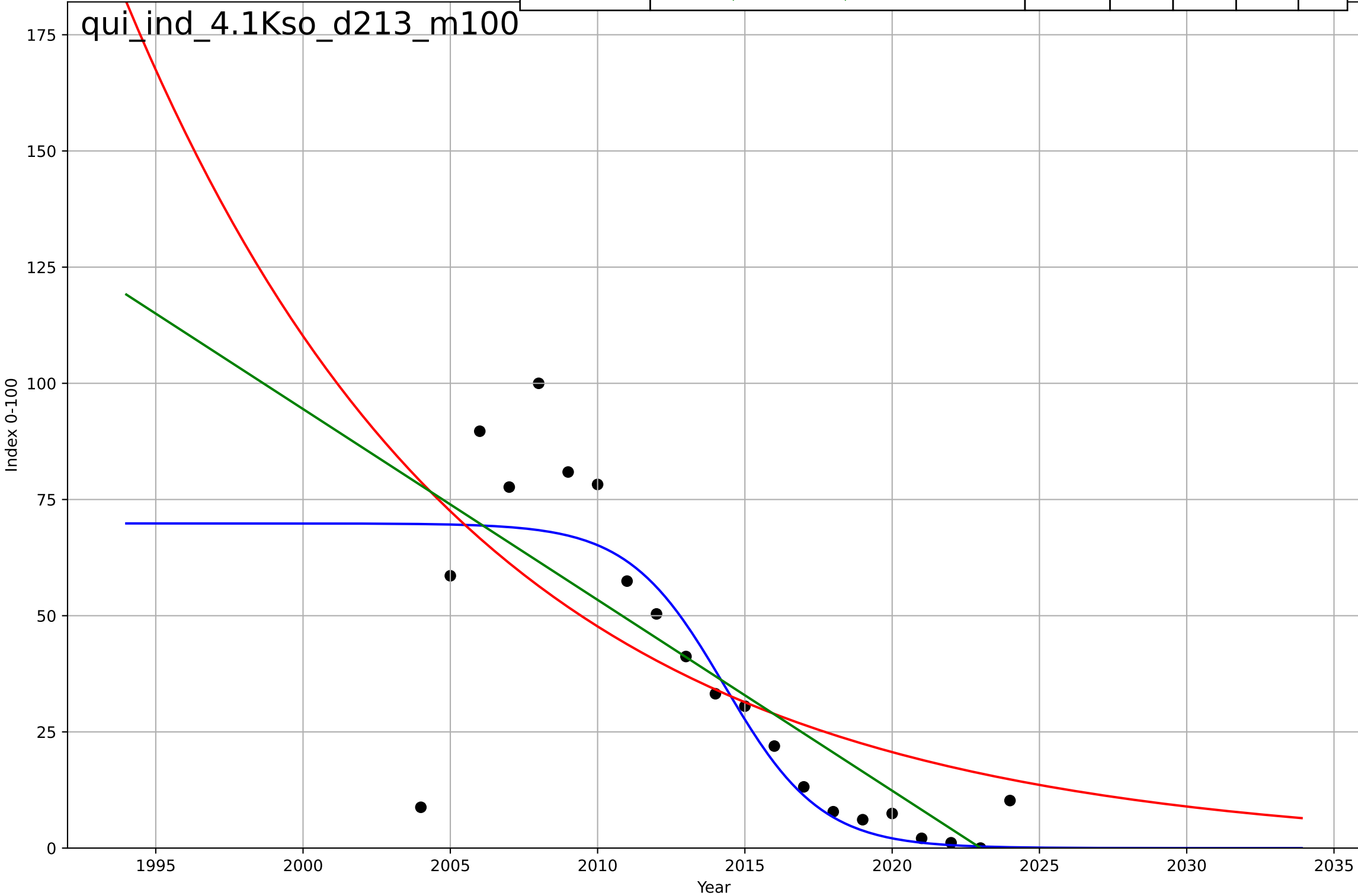
quitting smoking
India
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes

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



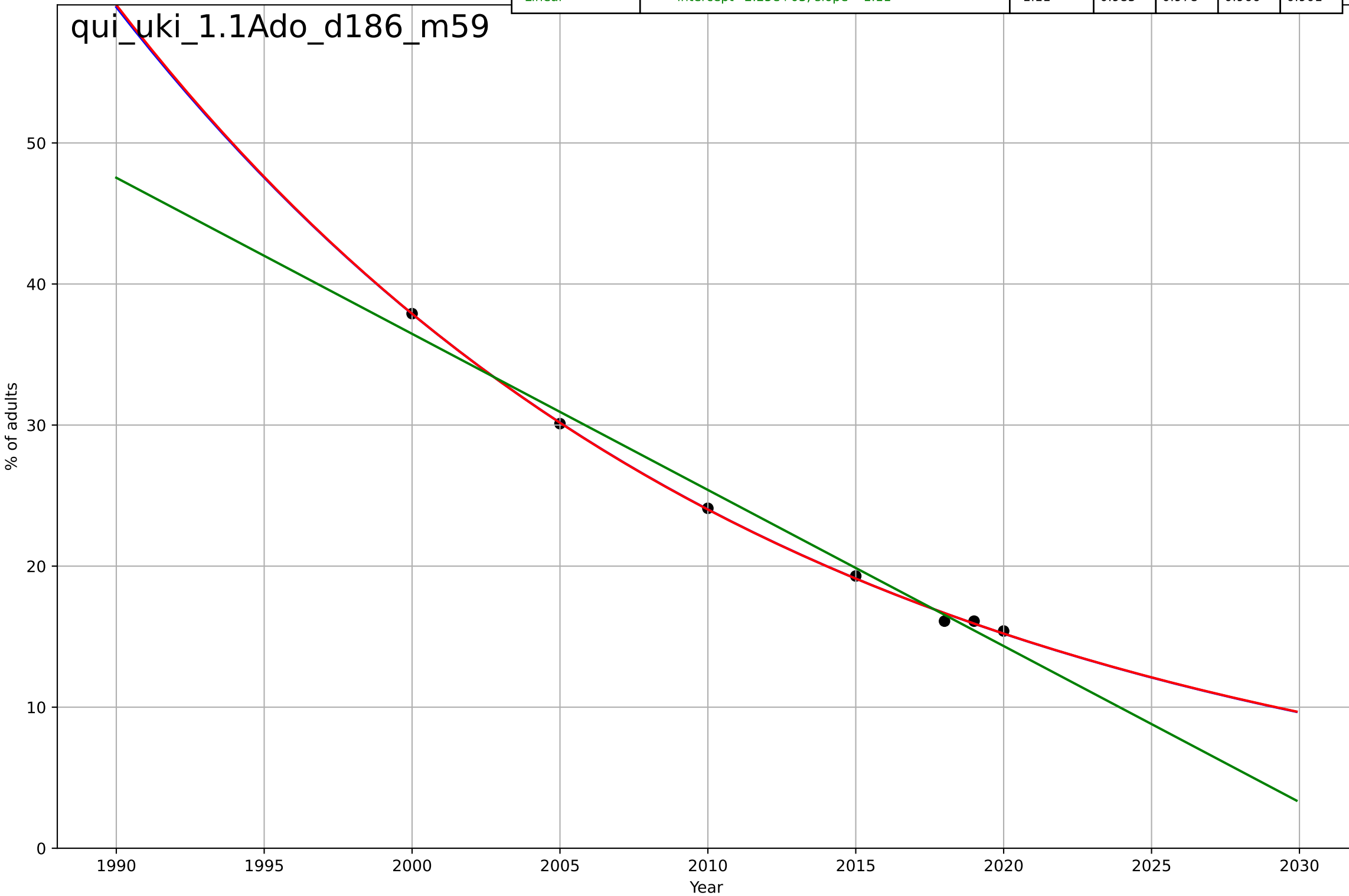
quitting smoking
India
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=-7.19, K=69.9$	-0.611	0.729	0.681	16.9	10
Exponential	$66.5 \cdot \exp(-0.0837 \cdot (x-2006))$	-0.0837	0.471	0.412	23.6	17.9
Linear	$\text{intercept}=8.31e+03, \text{slope}=-4.11$	-4.11	0.589	0.544	20.8	13.9



quitting smoking
UK
1.1 Adoption over Time
Share of adults who smoke
% of adults

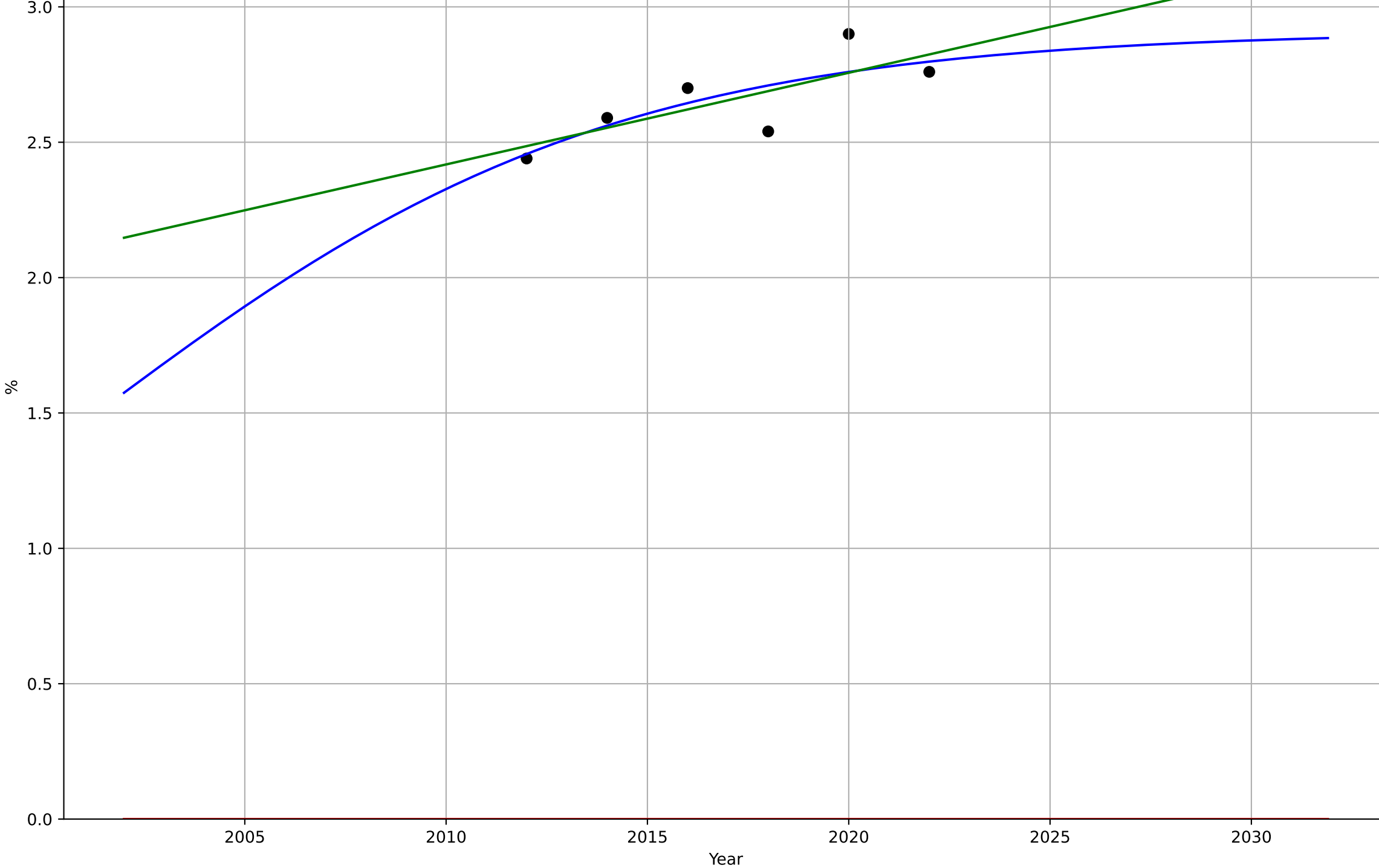
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1897, D_t=-95.8, K=4.22e+03$	-0.0459	0.999	0.998	0.249	0.183
Exponential	$31.6 \cdot \exp(-0.0456 \cdot (x-2004))$	-0.0456	0.999	0.999	0.249	0.181
Linear	$\text{intercept}=2.25e+03, \text{slope}=-1.11$	-1.11	0.985	0.978	0.966	0.901



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

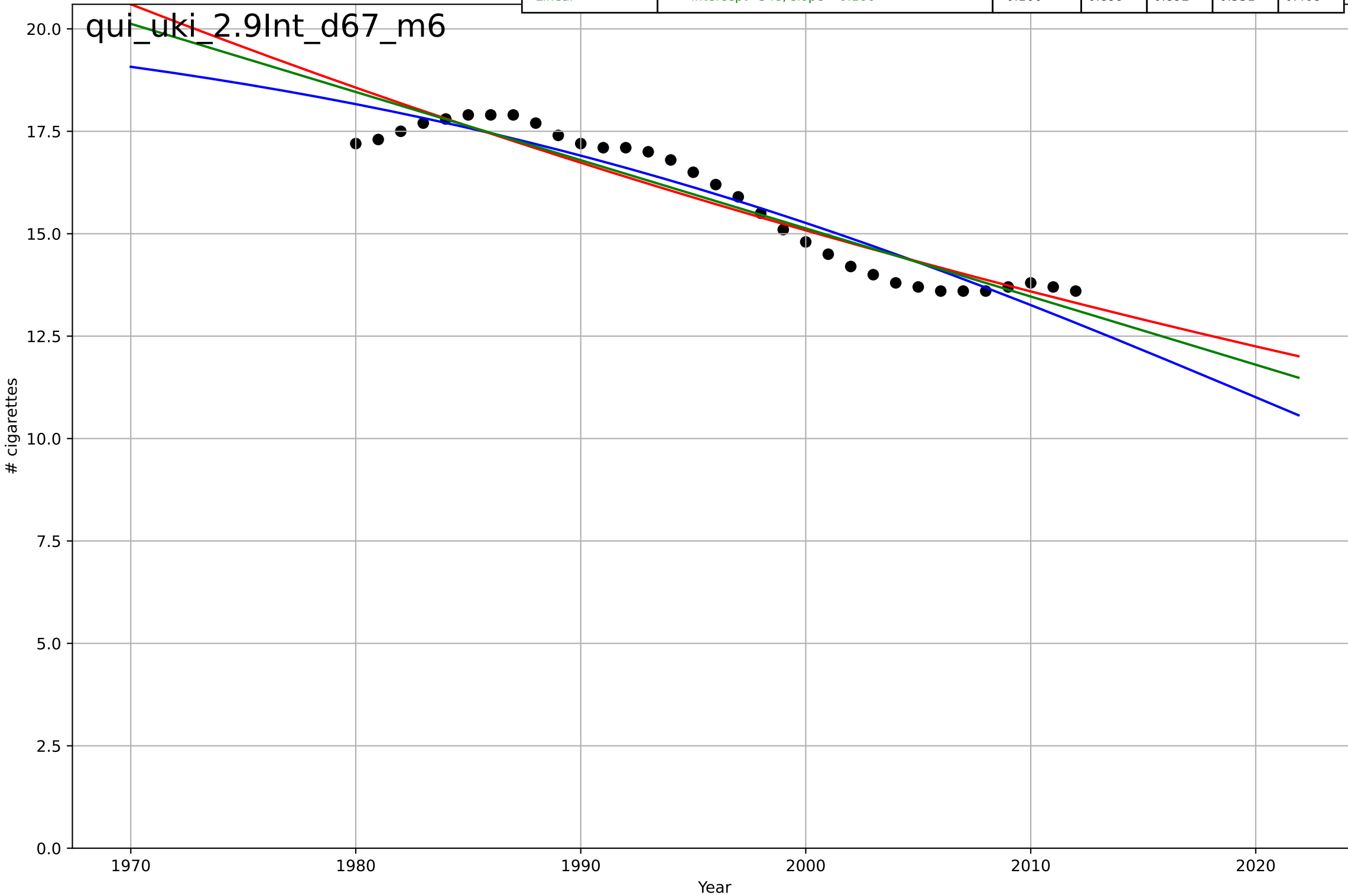
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, D_t=28.8, K=2.91$	0.152	0.605	0.0118	0.0949	0.0747
Exponential	$1.56e+03 \cdot \exp(0.00392 \cdot (x-157456))$	0.00392	-309	-516	2.66	2.65
Linear	$\text{intercept}=-65.6, \text{slope}=0.0339$	0.0339	0.587	0.311	0.097	0.0863

qui_uki_2.2Rel_d9_m28



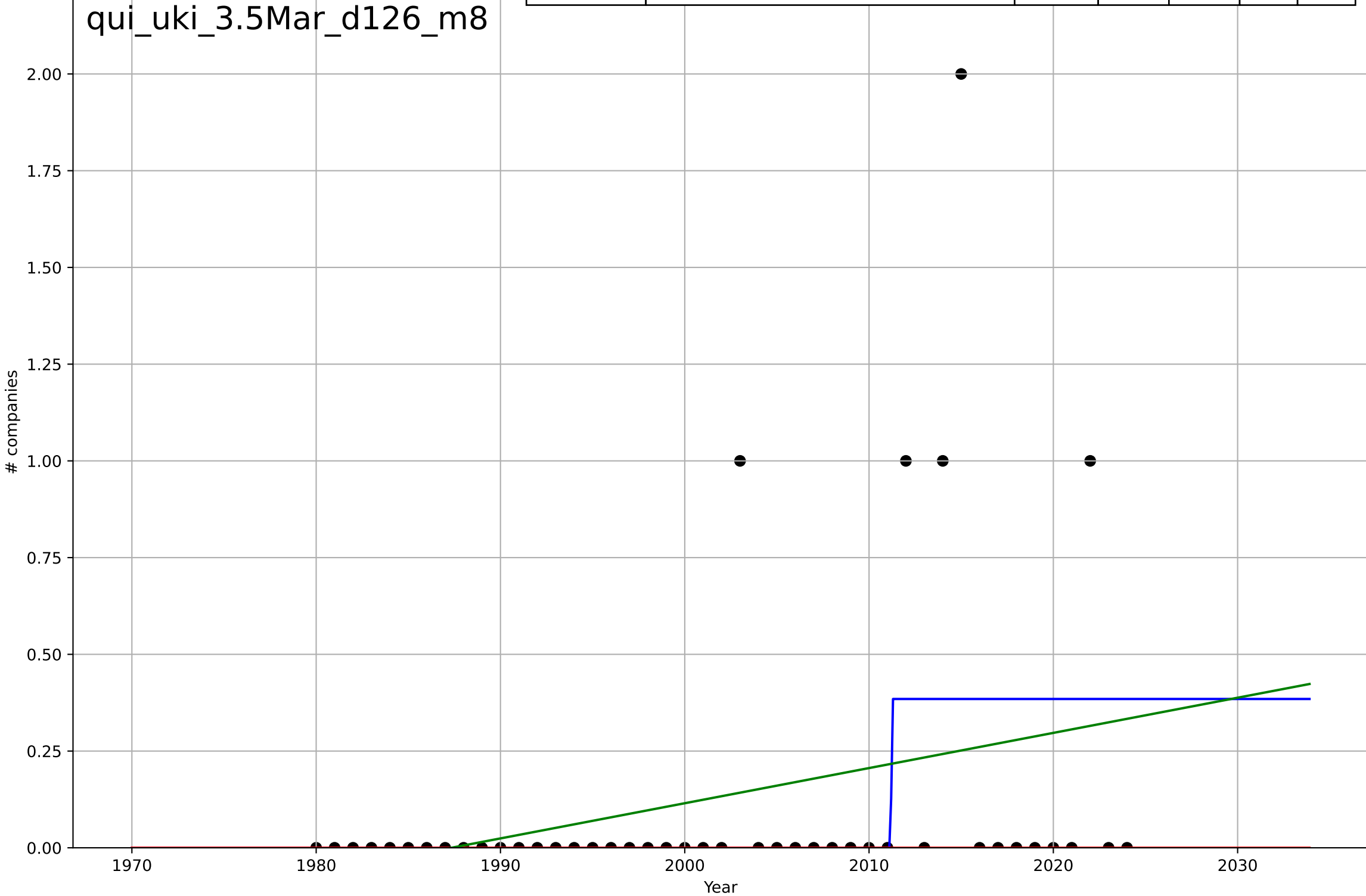
quitting smoking
UK
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes

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



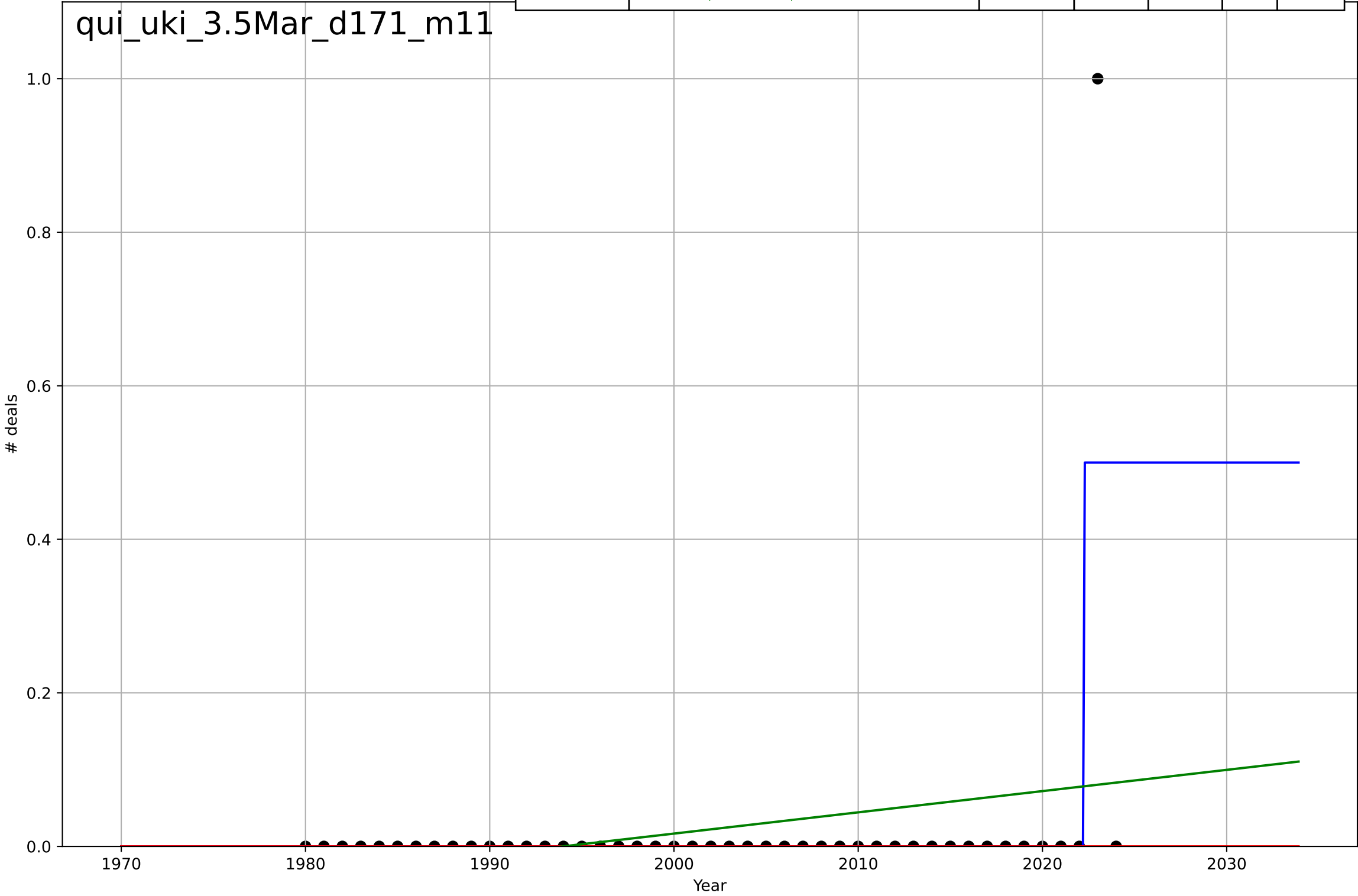
quitting smoking
UK
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.0342, K=0.385$	129	0.156	0.0942	0.367	0.176
Exponential	$1.55e+03 \cdot \exp(0.00185 \cdot (x-157472))$	0.00185	-0.111	-0.164	0.422	0.133
Linear	$\text{intercept}=-18.1, \text{slope}=0.00909$	0.00909	0.0871	0.0437	0.382	0.227

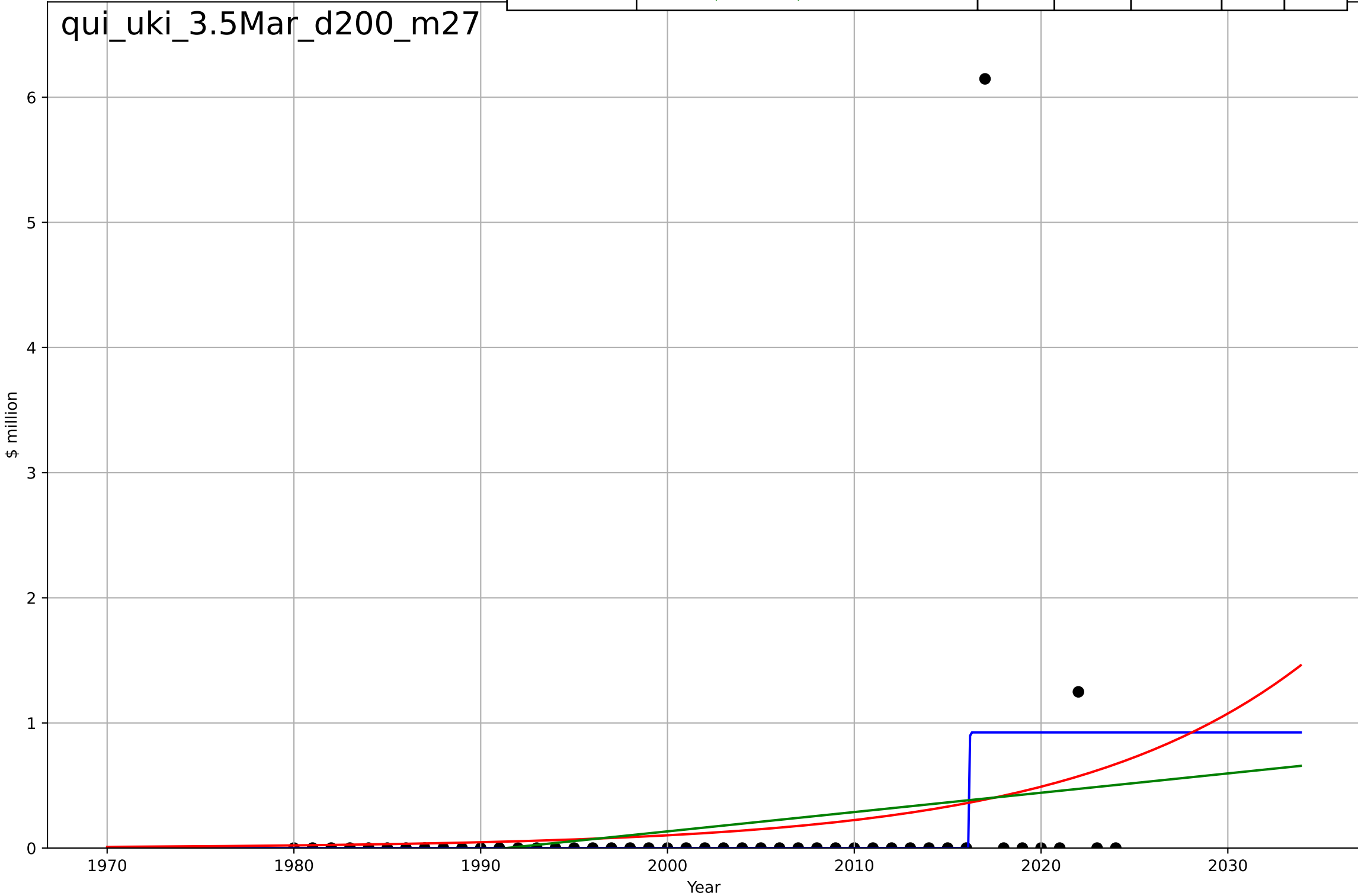


quitting smoking
UK
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.00429, K=0.5$	1.02e+03	0.489	0.451	0.105	0.0222
Exponential	$1.56e+03 \cdot \exp(0.00126 \cdot (x-157462))$	0.00126	-0.0227	-0.0714	0.149	0.0222
Linear	intercept=-5.52, slope=0.00277	0.00277	0.0594	0.0146	0.143	0.0537



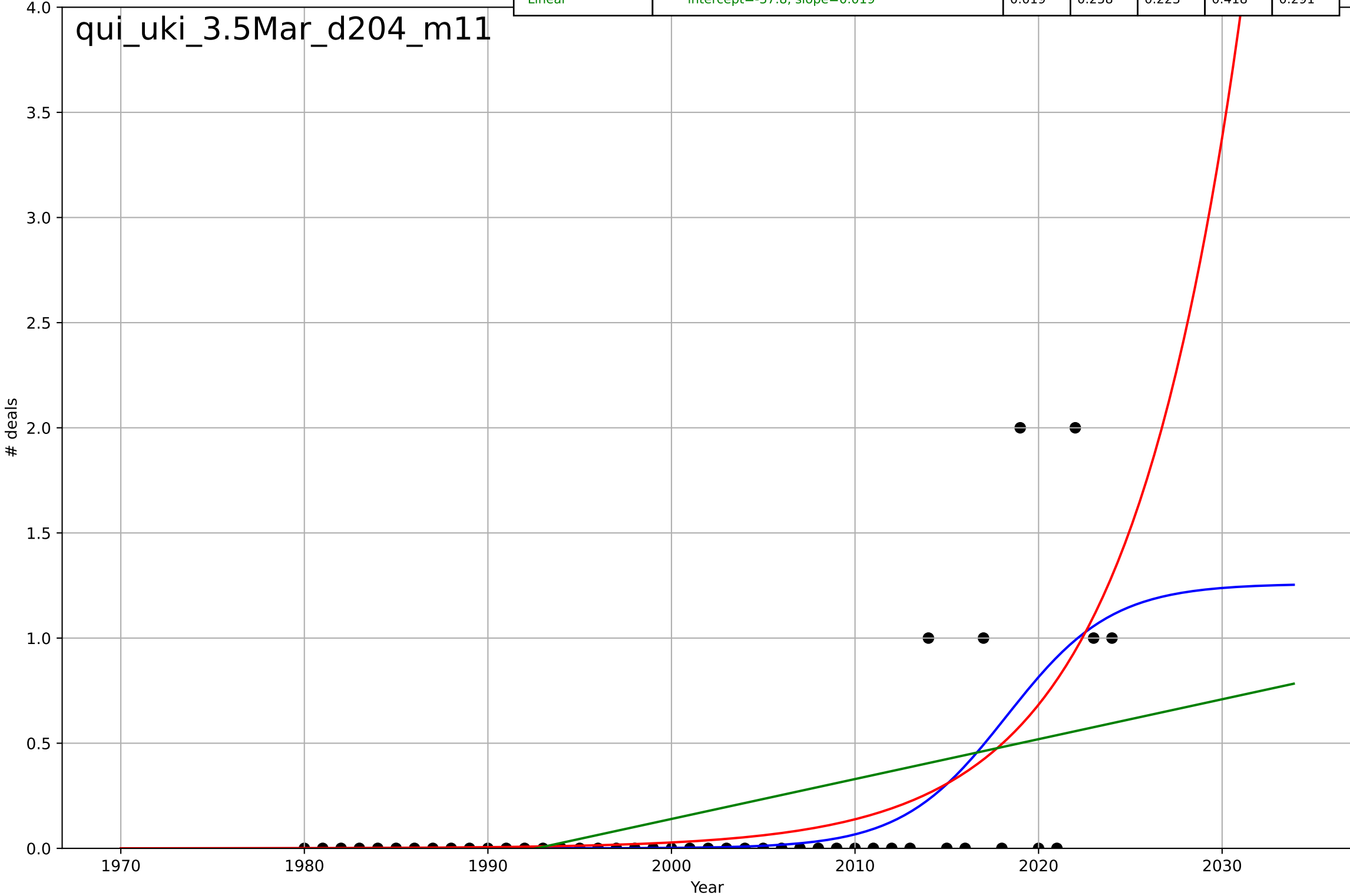
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.027, K=0.924$	163	0.147	0.085	0.85	0.247
Exponential	$0.00968 \cdot \exp(0.0785 \cdot (x-1970))$	0.0785	0.0494	0.0041	0.897	0.313
Linear	$\text{intercept}=-30.7, \text{slope}=0.0154$	0.0154	0.0474	0.00208	0.898	0.338



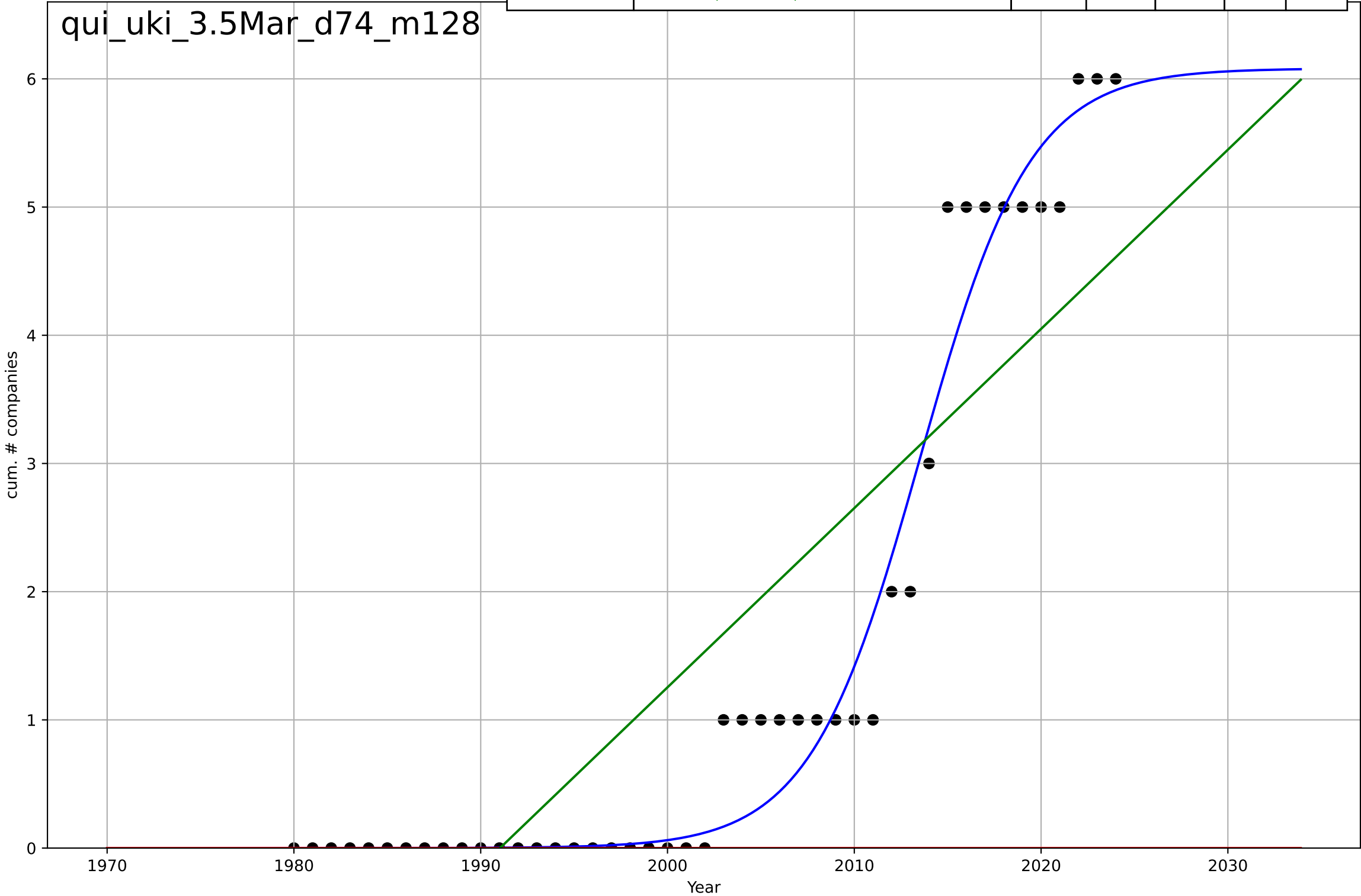
quitting smoking
UK
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=12.6, K=1.26$	0.349	0.46	0.421	0.356	0.164
Exponential	$2.7 \cdot \exp(0.16 \cdot (x-2029))$	0.16	0.445	0.419	0.361	0.185
Linear	$\text{intercept}=-37.8, \text{slope}=0.019$	0.019	0.258	0.223	0.418	0.291

qui_uki_3.5Mar_d204_m11

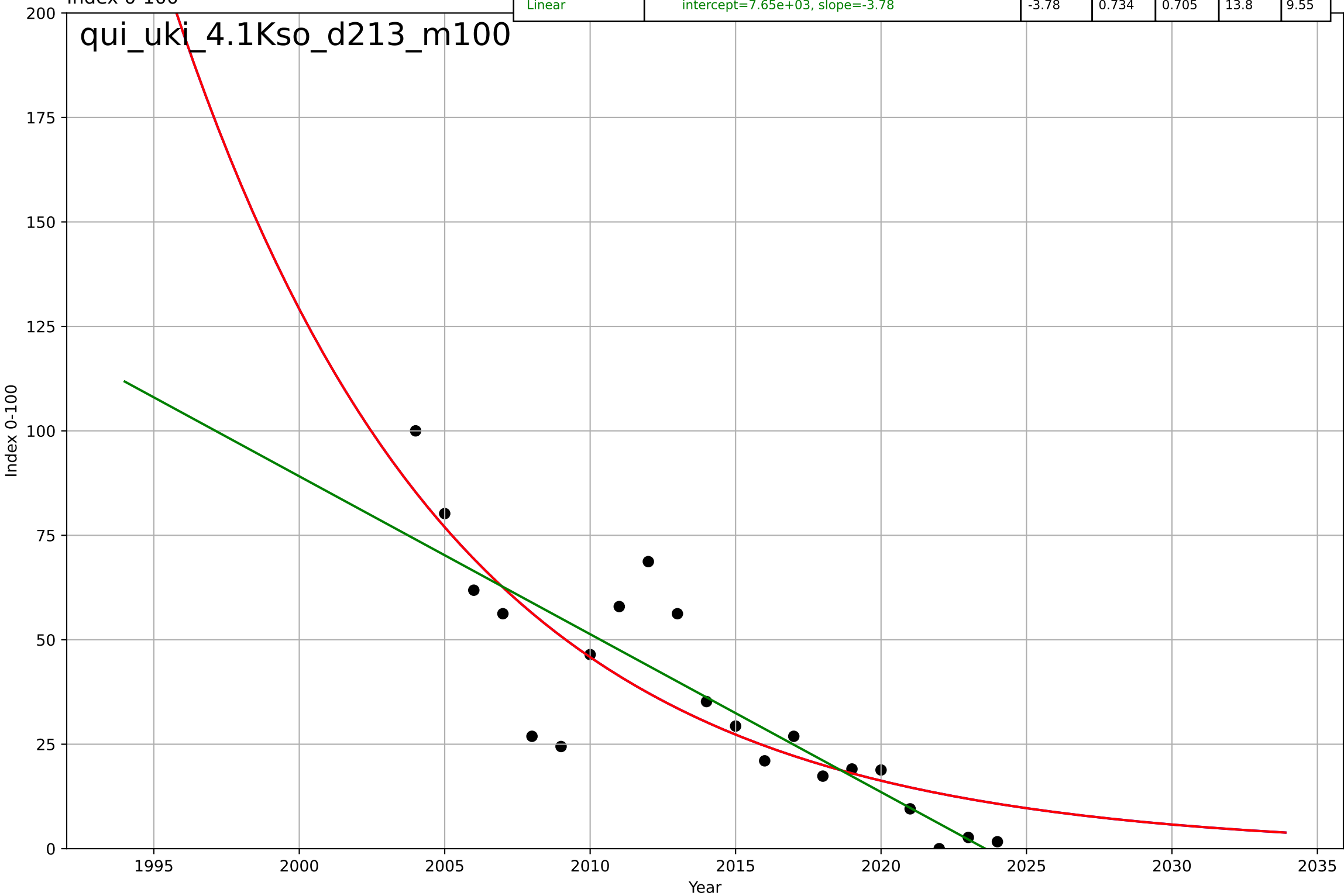


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=13, K=6.08$	0.339	0.966	0.964	0.389	0.237
Exponential	$1.55e+03 \cdot \exp(0.0142 \cdot (x-157728))$	0.0142	-0.521	-0.593	2.62	1.53
Linear	$\text{intercept}=-278, \text{slope}=0.14$	0.14	0.73	0.717	1.1	0.999



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	$t_0=1921, Dt=-42.4, K=4.43e+05$	-0.104	0.725	0.677	14	10.3
Exponential	$65.5 \cdot \exp(-0.104 \cdot (x-2007))$	-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



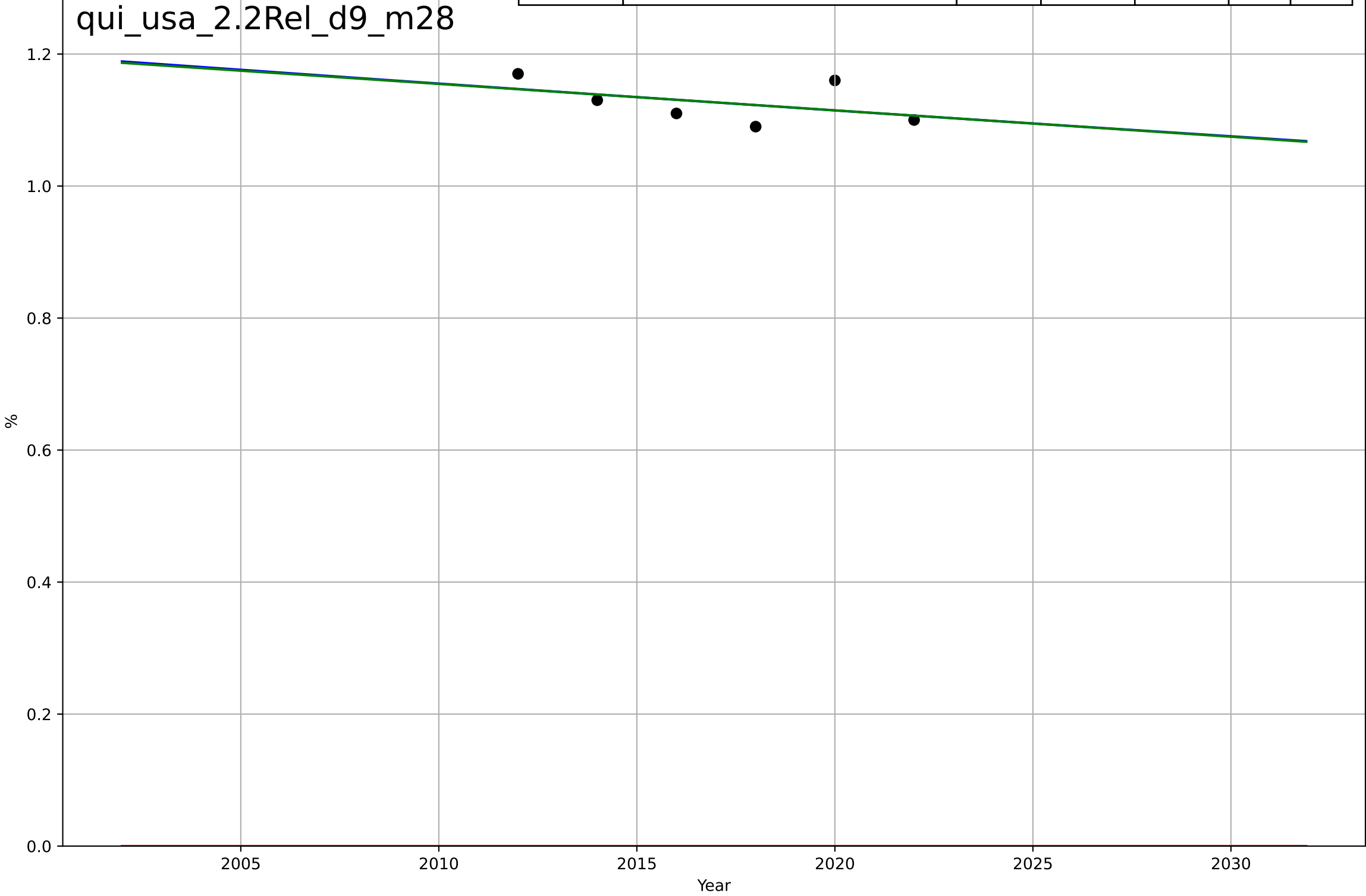
quitting smoking
US
1.1 Adoption over Time
Share of adults who smoke
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1926, Dt=-195, K=212$	-0.0225	0.998	0.996	0.173	0.136
Exponential	$45.4 \cdot \exp(-0.0196 \cdot (x-1985))$	-0.0196	0.998	0.997	0.176	0.135
Linear	$\text{intercept}=1.12e+03, \text{slope}=-0.543$	-0.543	0.996	0.994	0.241	0.221



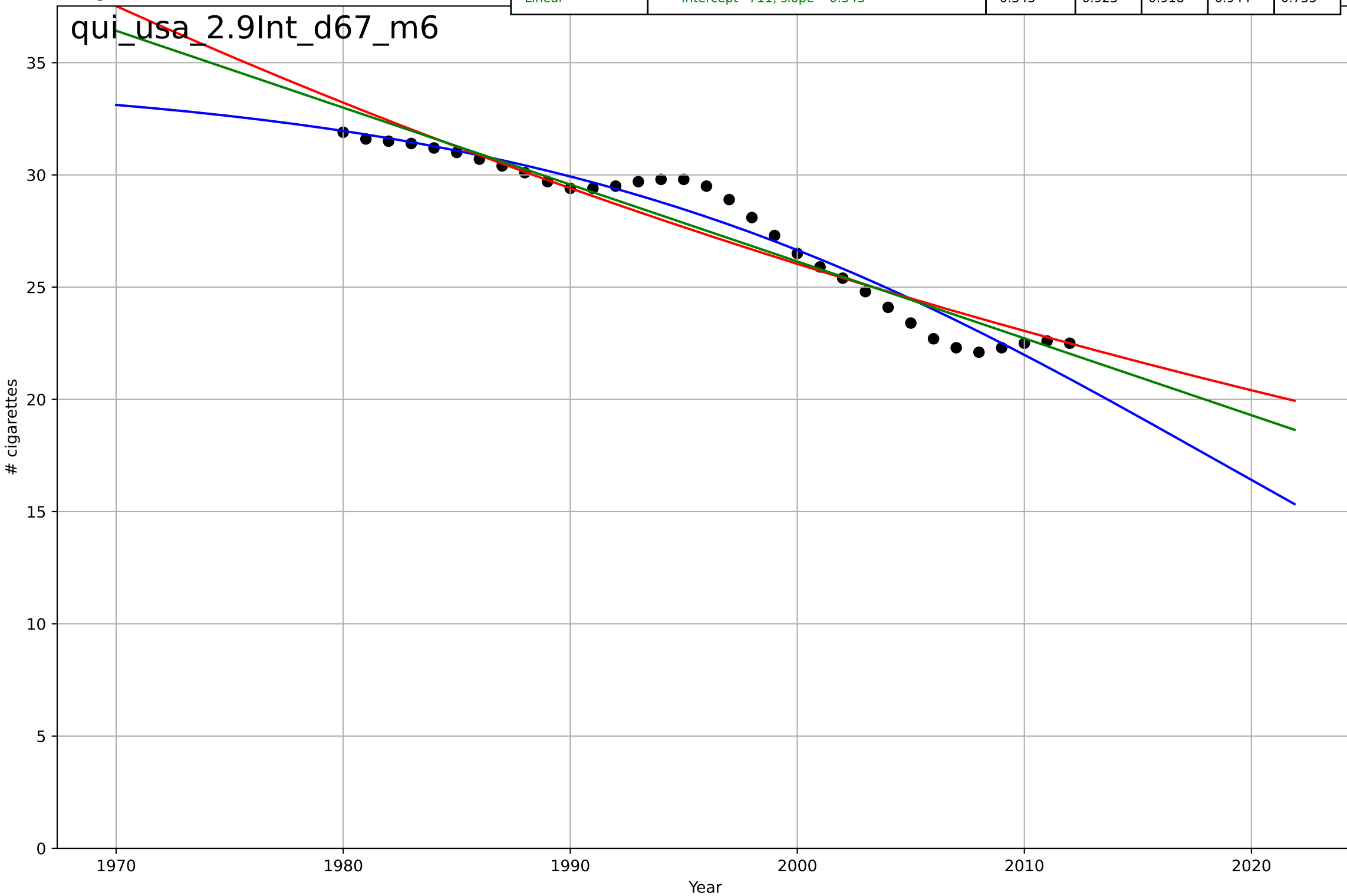
quitting smoking
US
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=323, D_t=-1.22e+03, K=494$	-0.00359	0.212	-0.97	0.0265	0.0228
Exponential	$1.56e+03*\exp(0.000521*(x-157414))$	0.000521	-1.43e+03	-2.38e+03	1.13	1.13
Linear	intercept=9.19, slope=-0.004	-0.004	0.21	-0.317	0.0265	0.0229



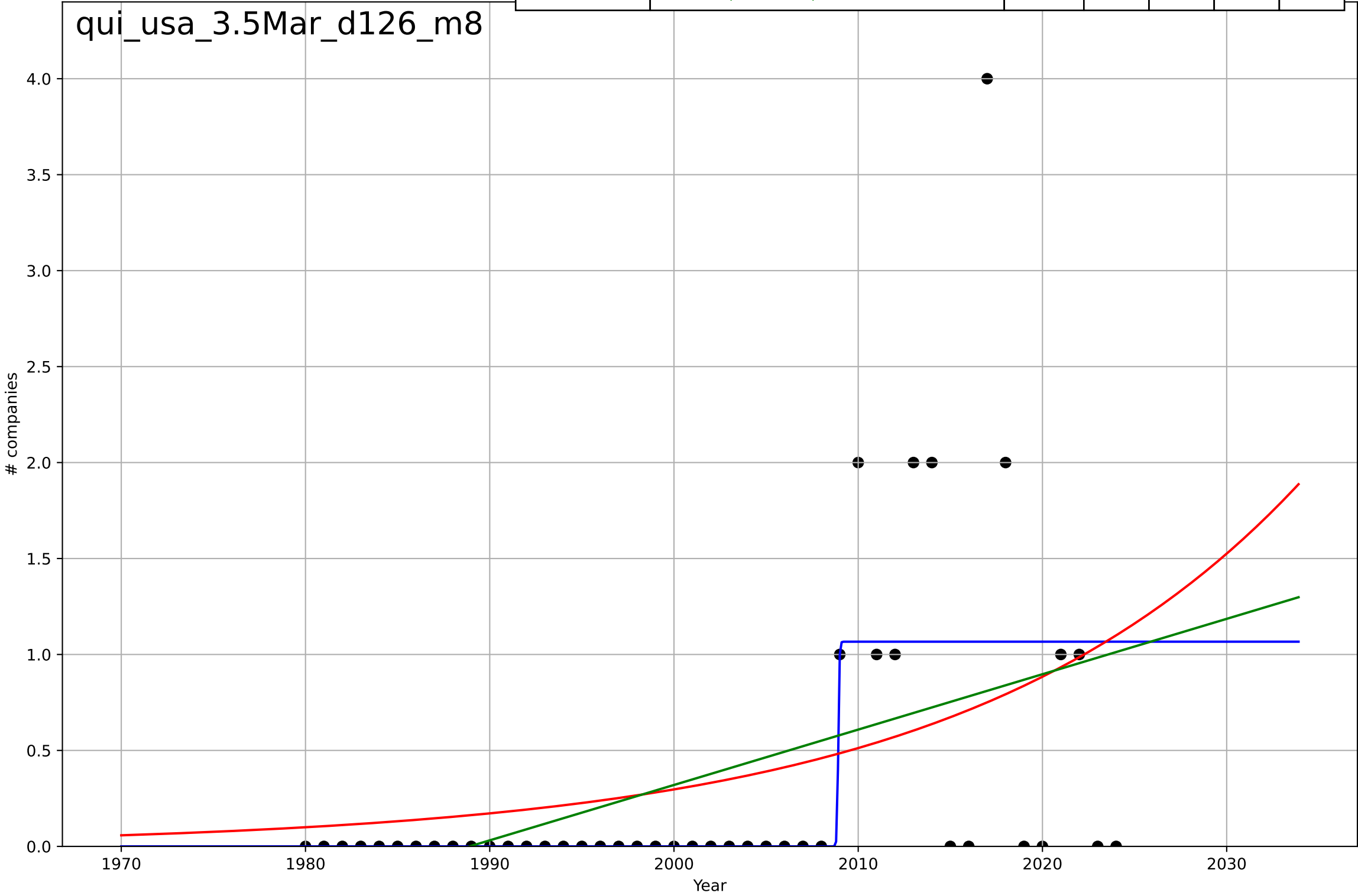
quitting smoking
US
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=-66.4, K=34.4$	-0.0662	0.952	0.947	0.747	0.589
Exponential	$44.6 \cdot \exp(-0.0122 \cdot (x-1956))$	-0.0122	0.903	0.897	1.06	0.822
Linear	$\text{intercept}=711, \text{slope}=-0.343$	-0.343	0.923	0.918	0.944	0.753



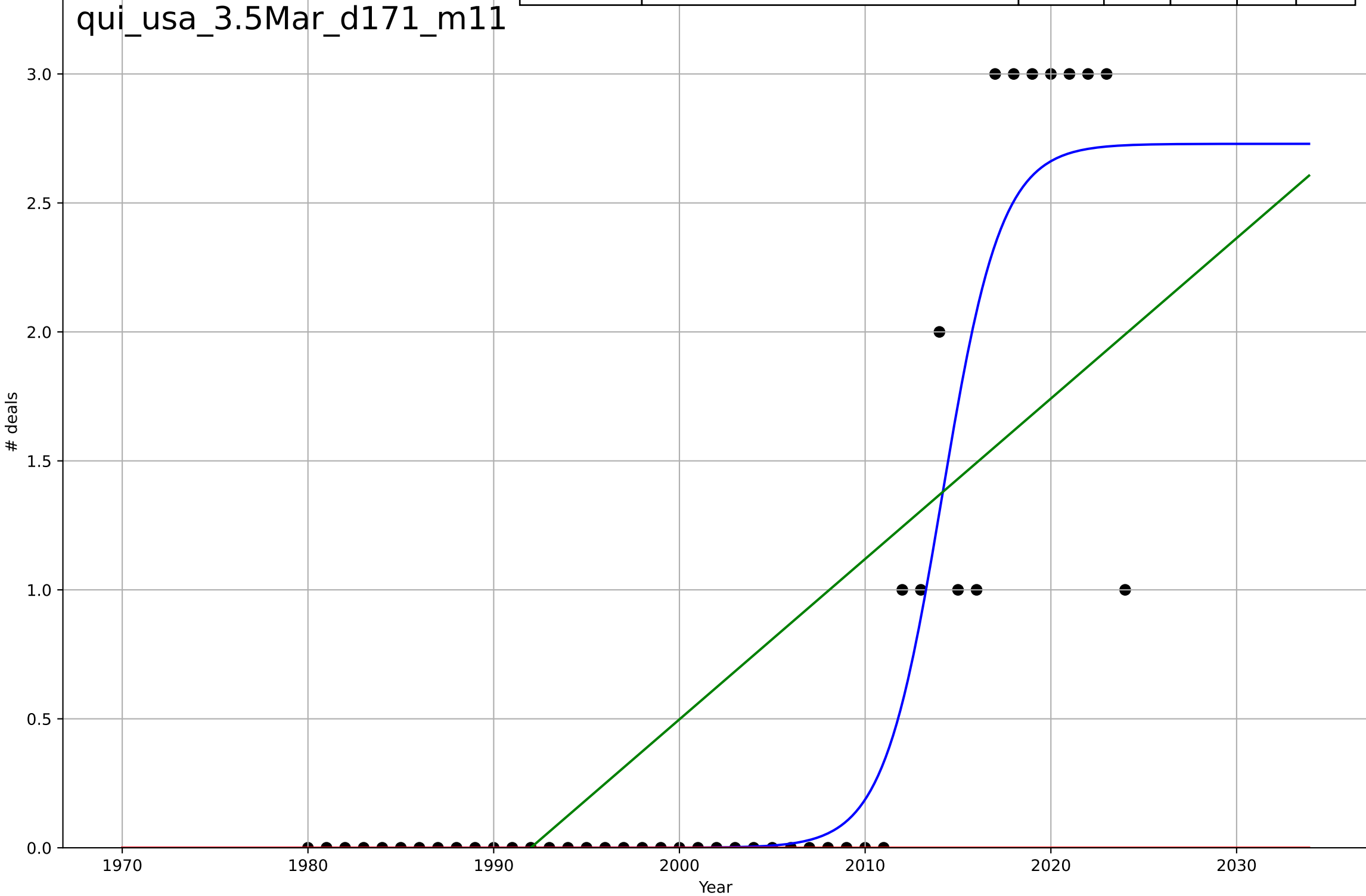
quitting smoking
US
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=0.137, K=1.07$	32.2	0.381	0.336	0.649	0.296
Exponential	$0.0957 \cdot \exp(0.0546 \cdot (x-1979))$	0.0546	0.17	0.13	0.751	0.496
Linear	intercept=-57.4, slope=0.0289	0.0289	0.207	0.169	0.734	0.481



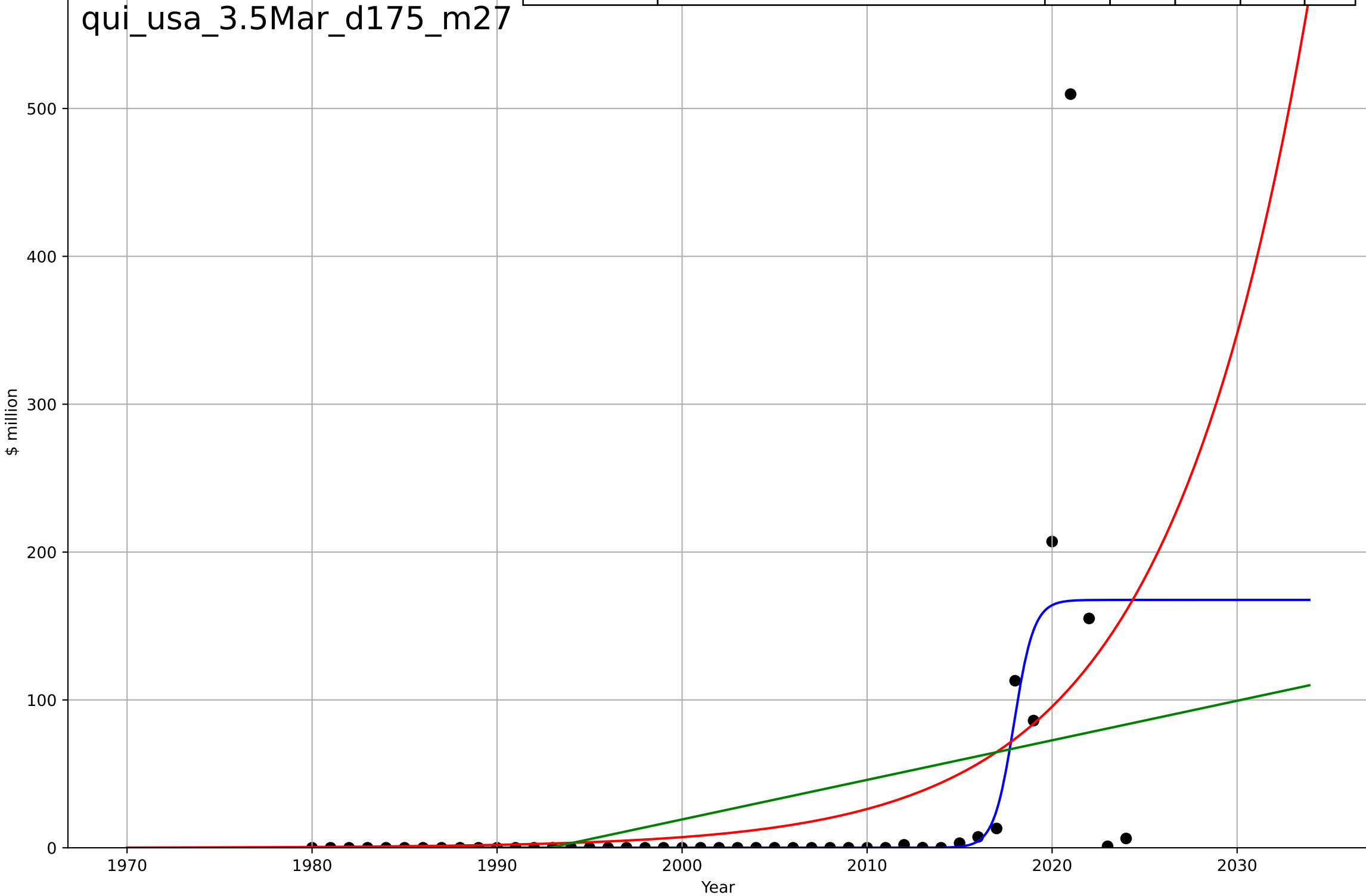
quitting smoking
US
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=6.99, K=2.73$	0.629	0.877	0.868	0.386	0.184
Exponential	$1.55e+03 \cdot \exp(0.00689 \cdot (x-157581))$	0.00689	-0.319	-0.382	1.26	0.622
Linear	$\text{intercept}=-124, \text{slope}=0.0622$	0.0622	0.538	0.516	0.749	0.635



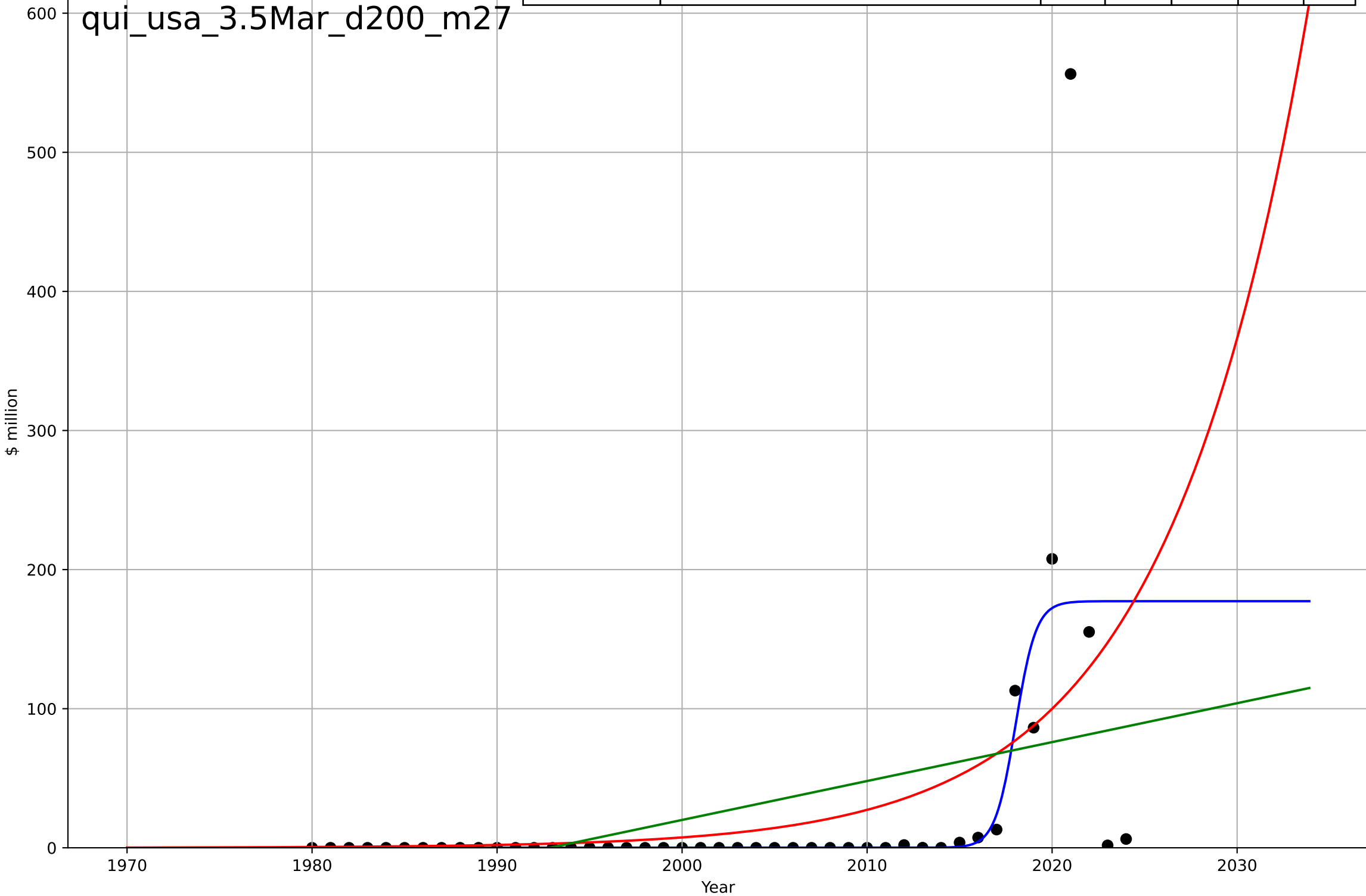
quitting smoking
US
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=2.37, K=168$	1.85	0.445	0.404	62.8	18.5
Exponential	$0.471 \cdot \exp(0.129 \cdot (x-1979))$	0.129	0.267	0.232	72.2	30.8
Linear	$\text{intercept}=-5.33e+03, \text{slope}=2.68$	2.68	0.17	0.13	76.9	42

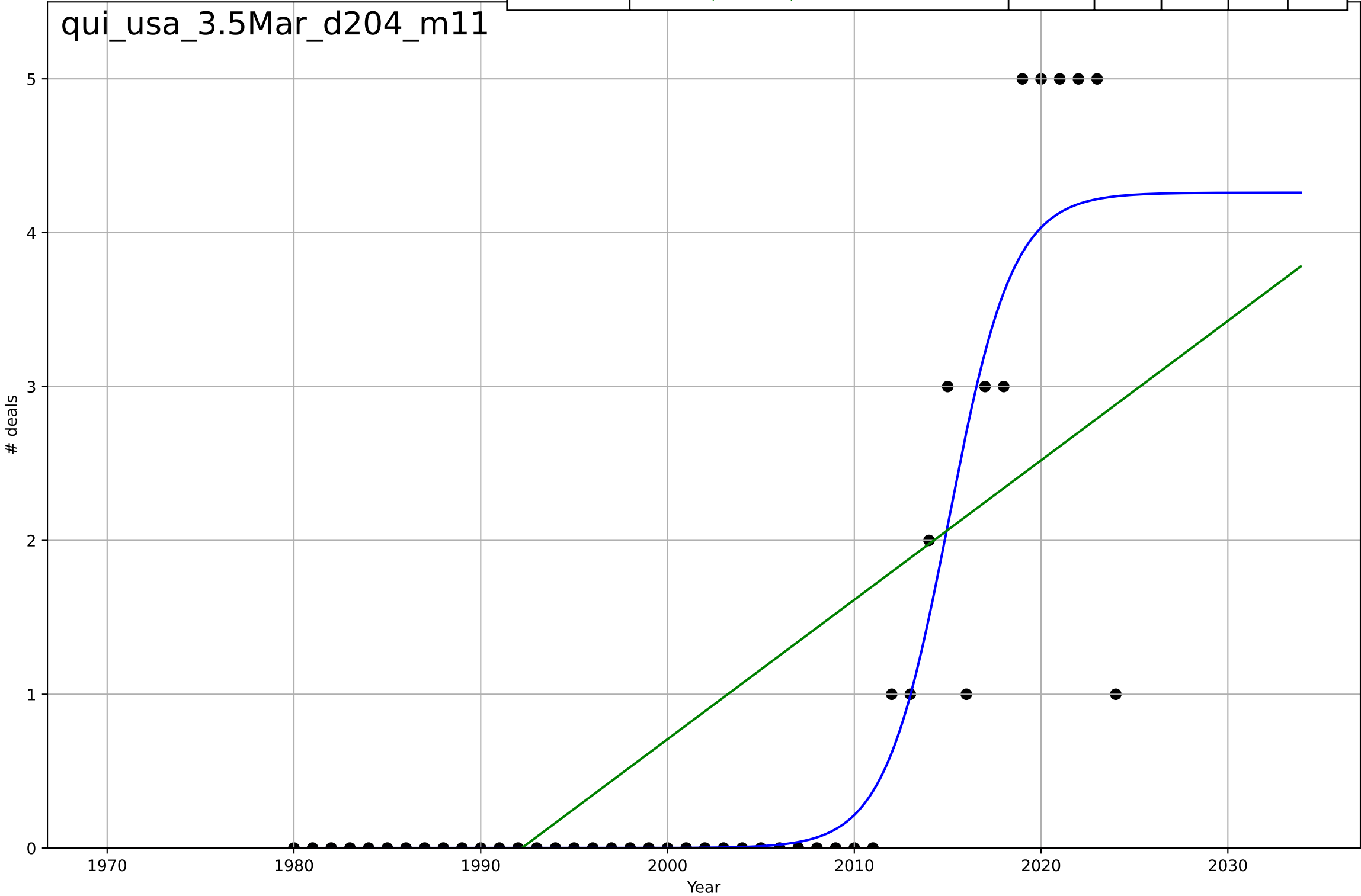


quitting smoking
US
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=2.44, K=177$	1.8	0.426	0.384	68.5	19.9
Exponential	$1.32 \cdot \exp(0.13 \cdot (x-1987))$	0.13	0.255	0.22	78	32.1
Linear	$\text{intercept}=-5.58e+03, \text{slope}=2.8$	2.8	0.162	0.122	82.8	43.9

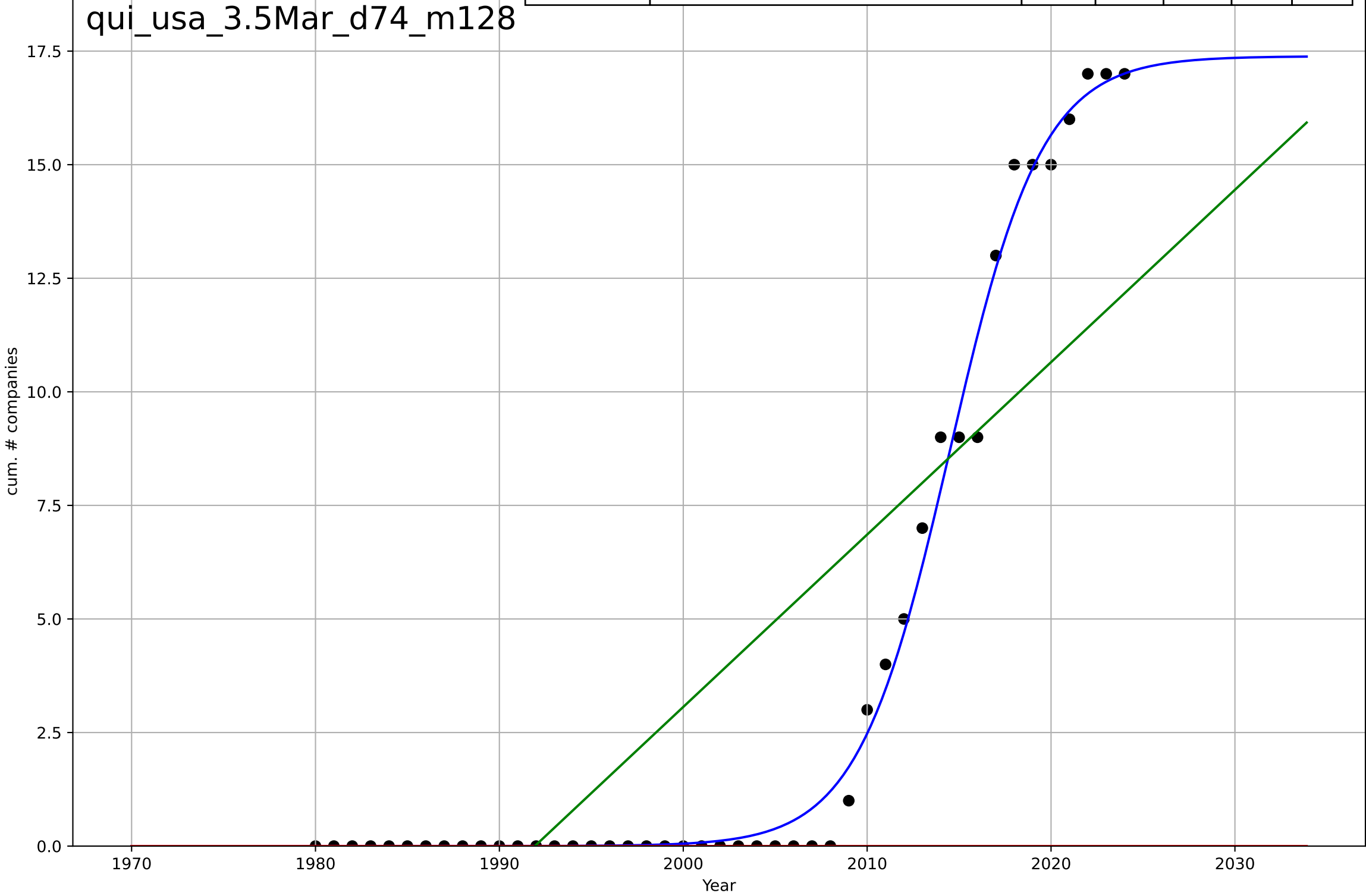


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=7.56, K=4.26$	0.581	0.844	0.832	0.657	0.289
Exponential	$1.55e+03 \cdot \exp(0.00959 \cdot (x-157638))$	0.00959	-0.286	-0.347	1.89	0.889
Linear	$\text{intercept}=-181, \text{slope}=0.0906$	0.0906	0.501	0.477	1.17	0.96



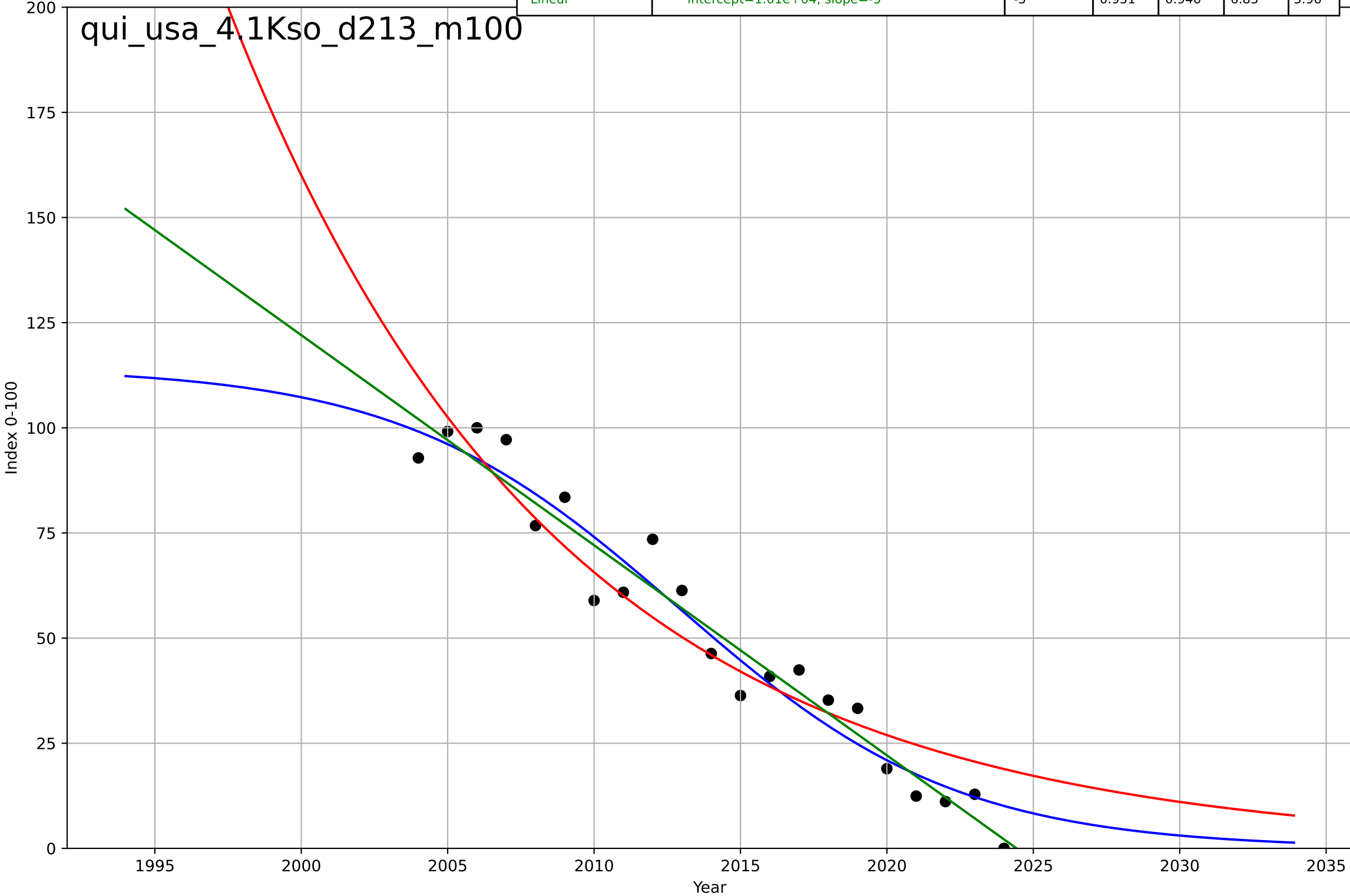
quitting smoking
US
3.5 Market Formation
CumulativeStartups
cum. # companies

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



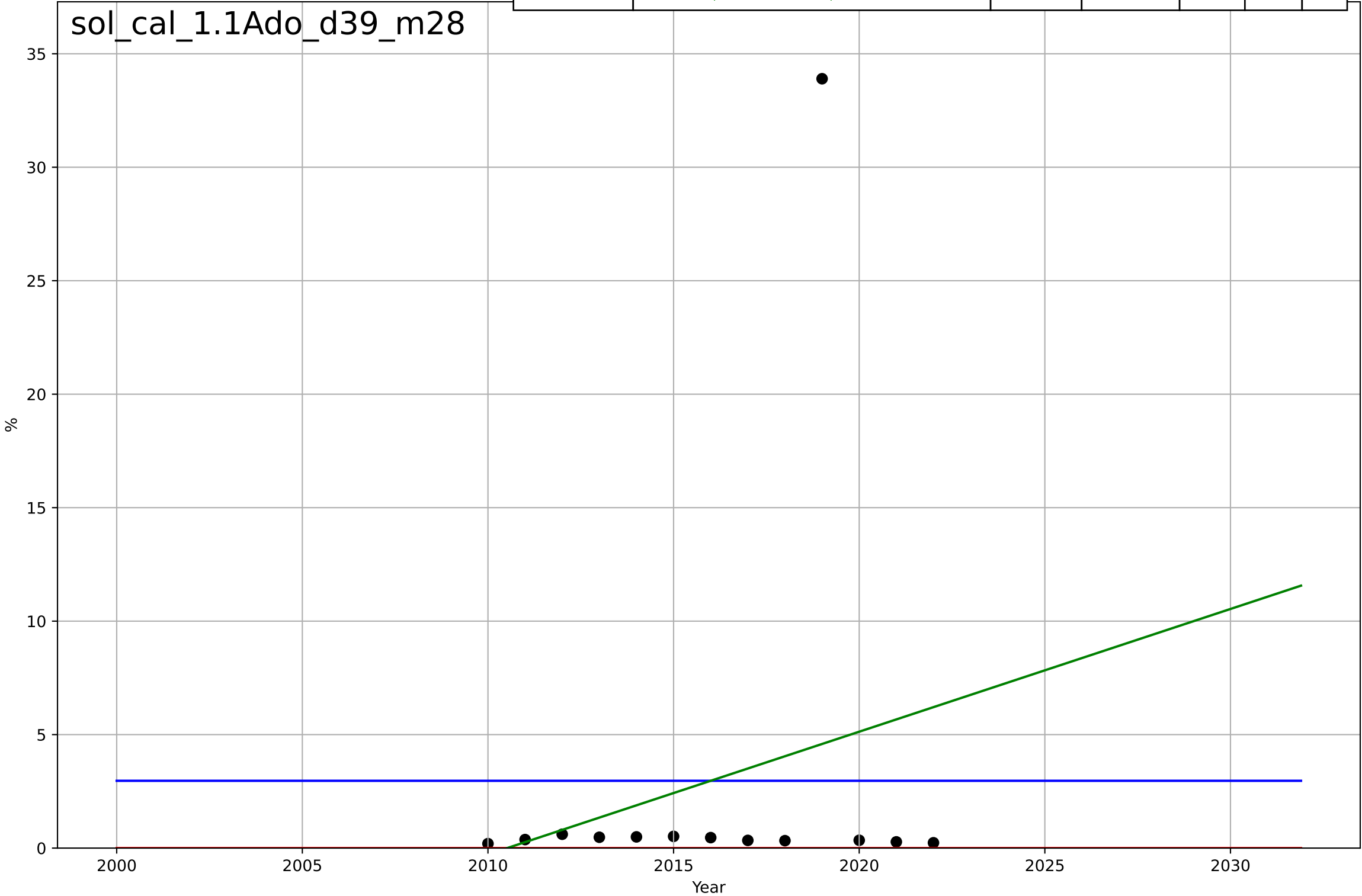
quitting smoking
US
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=-20.9, K=114$	-0.21	0.946	0.936	7.22	6.39
Exponential	$87.6 \cdot \exp(-0.0891 \cdot (x-2007))$	-0.0891	0.897	0.886	9.94	8.18
Linear	$\text{intercept}=1.01e+04, \text{slope}=-5$	-5	0.951	0.946	6.83	5.96



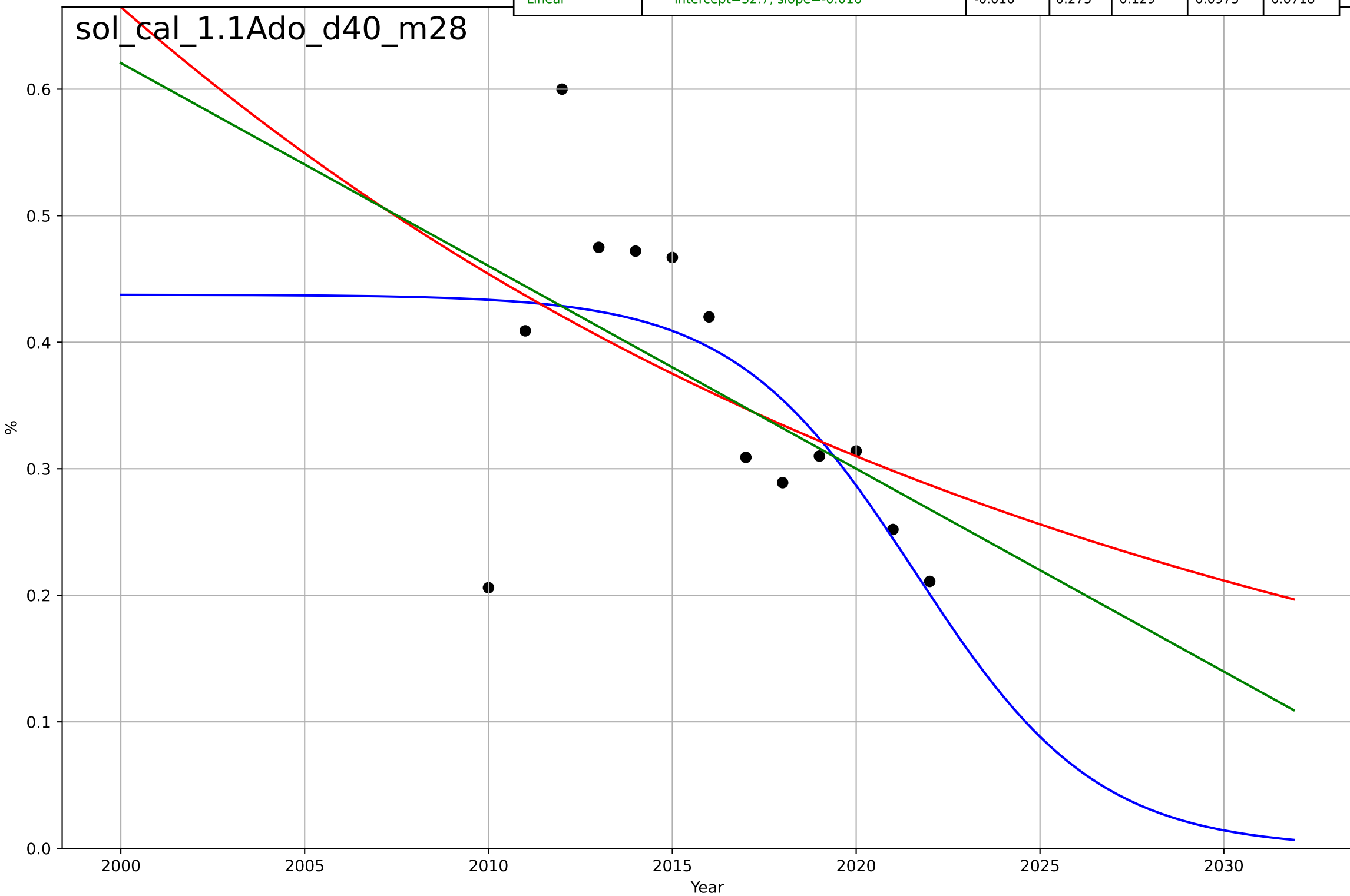
solar leasing
California
1.1 Adoption over Time
% third party owned systems (100k – 150k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=12202, Dt=-2.92e+03, K=2.97$	-0.00151	-1.83e-10	-0.333	8.93	4.76
Exponential	$1.54e+03 \cdot \exp(0.0513 \cdot (x-159000))$	0.0513	-0.11	-0.332	9.41	2.97
Linear	$\text{intercept}=-1.09e+03, \text{slope}=0.541$	0.541	0.0513	-0.138	8.7	4.6



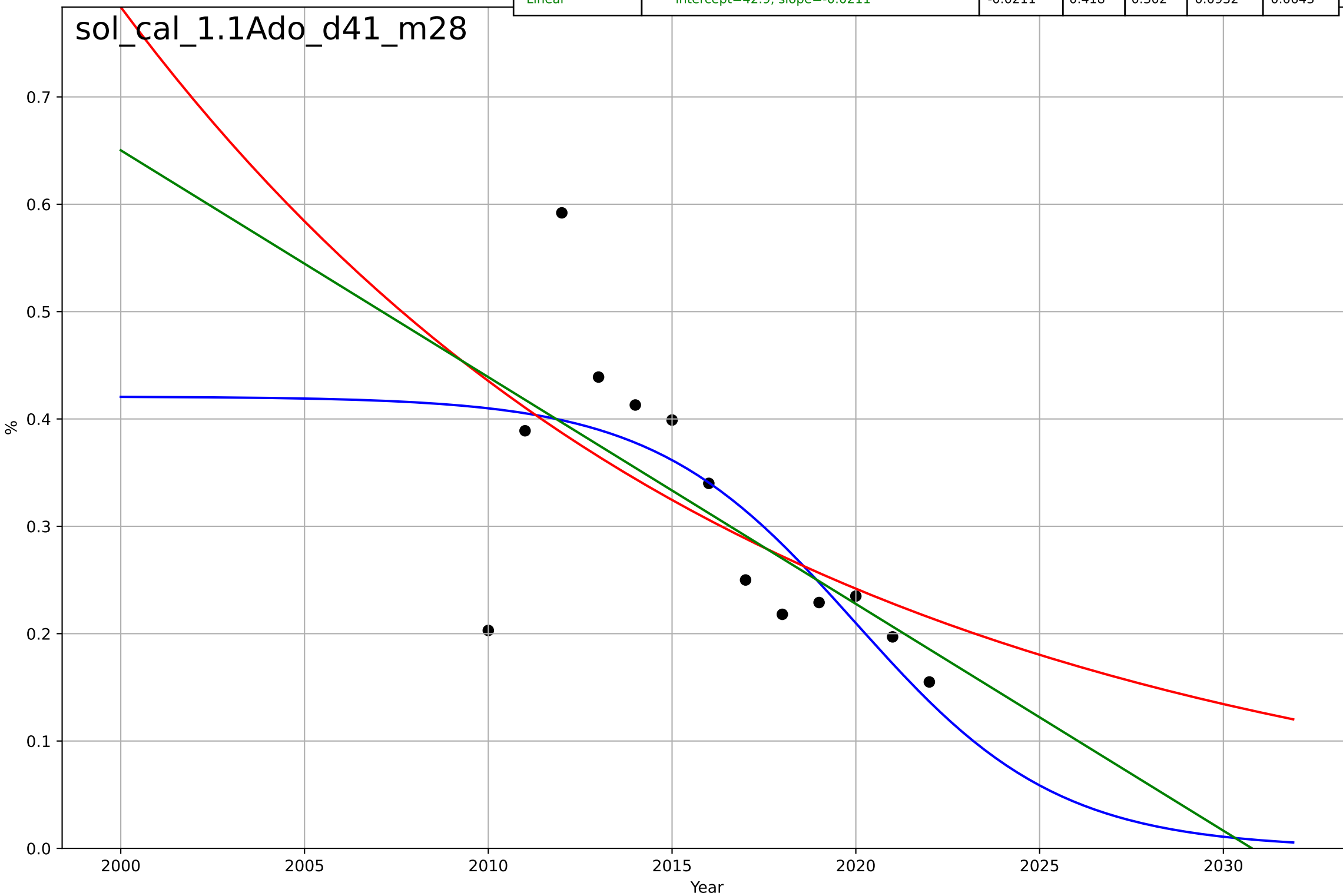
solar leasing
California
1.1 Adoption over Time
% third party owned systems (150k – 200k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-10.9, K=0.438$	-0.404	0.406	0.208	0.0882	0.0616
Exponential	$1.77 \cdot \exp(-0.0382 \cdot (x-1974))$	-0.0382	0.239	0.0866	0.0999	0.0755
Linear	$\text{intercept}=32.7, \text{slope}=-0.016$	-0.016	0.275	0.129	0.0975	0.0718



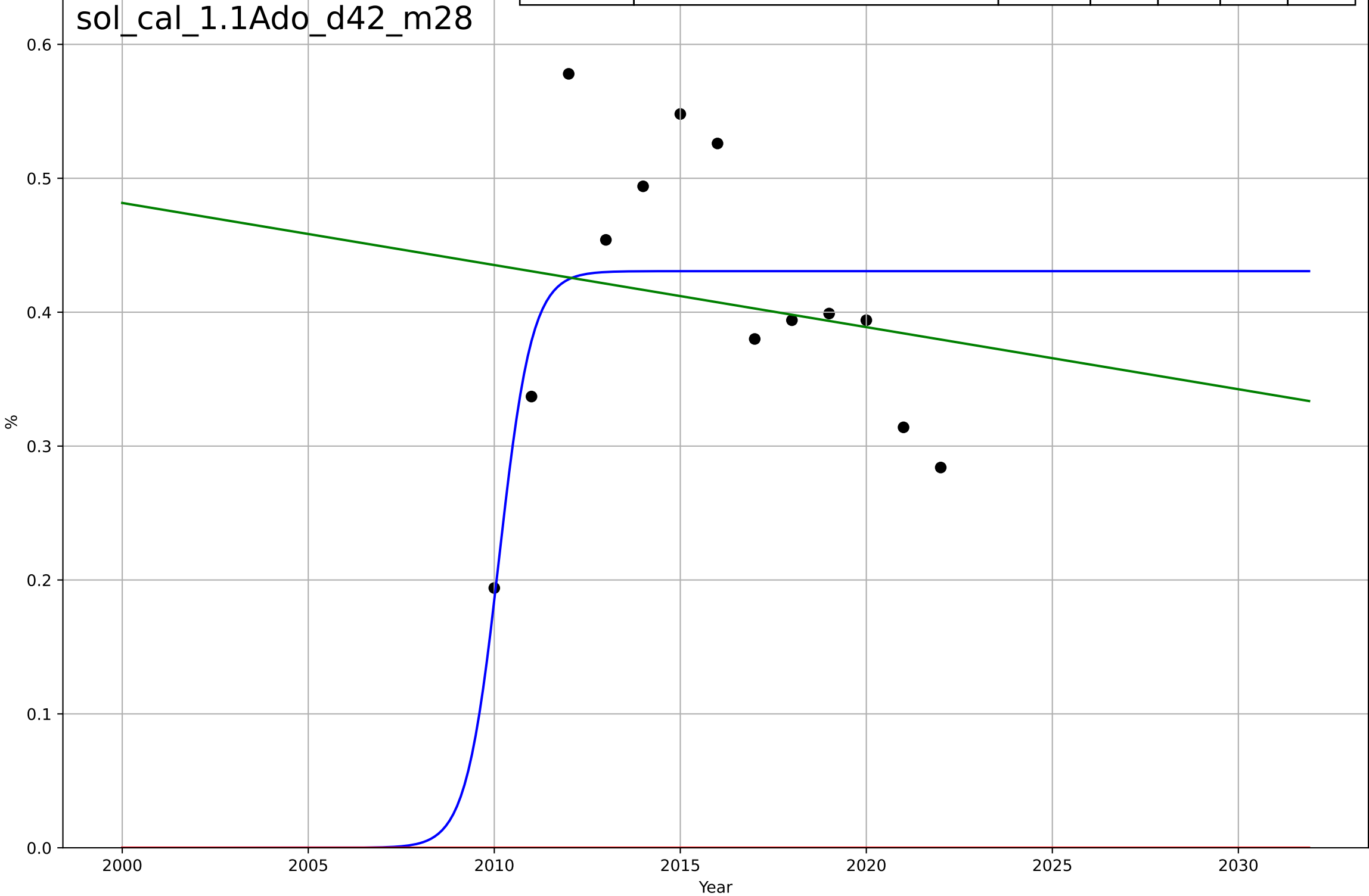
solar leasing
California
1.1 Adoption over Time
% third party owned systems (200k – 250k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=-12.1, K=0.421$	-0.363	0.507	0.343	0.0858	0.0581
Exponential	$0.45 \cdot \exp(-0.0588 \cdot (x-2009))$	-0.0588	0.366	0.239	0.0973	0.0714
Linear	$\text{intercept}=42.9, \text{slope}=-0.0211$	-0.0211	0.418	0.302	0.0932	0.0643



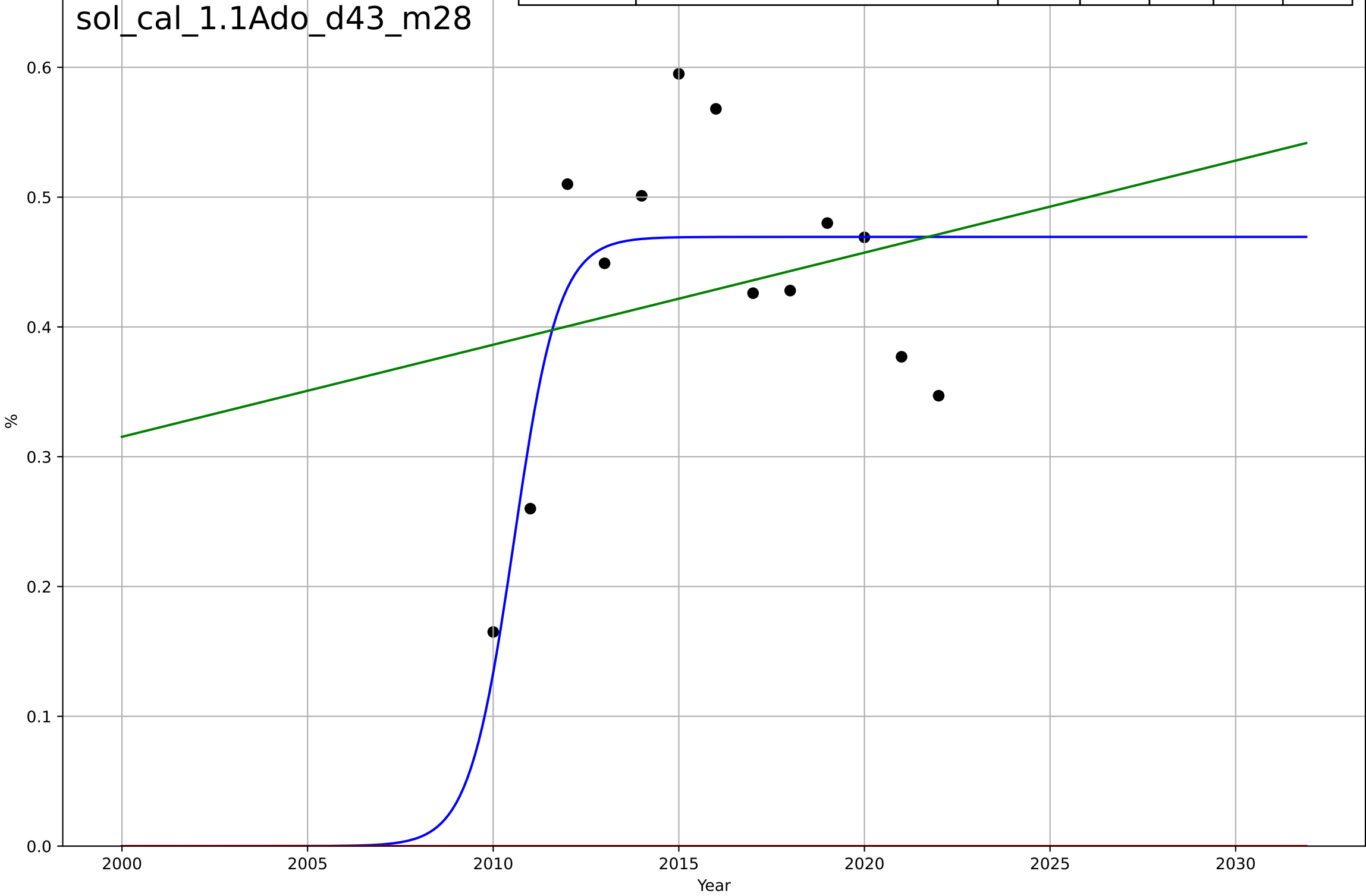
solar leasing
California
1.1 Adoption over Time
% third party owned systems (50k – 100k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=1.94, K=0.431$	2.27	0.365	0.153	0.0851	0.071
Exponential	$1.56e+03 \cdot \exp(0.000521 \cdot (x-157445))$	0.000521	-14.6	-17.7	0.421	0.407
Linear	$\text{intercept}=9.76, \text{slope}=-0.00464$	-0.00464	0.0264	-0.168	0.105	0.0811



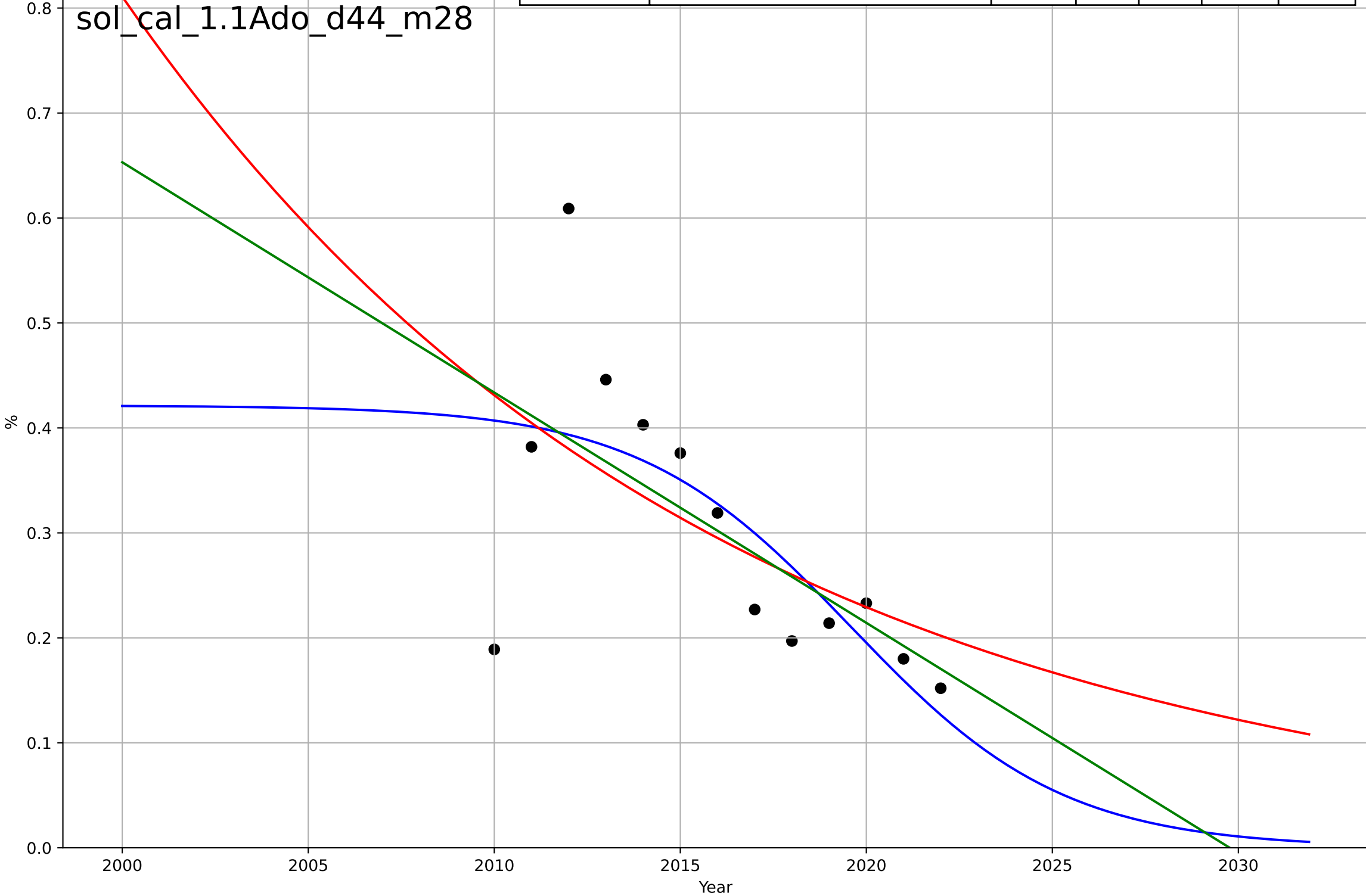
solar leasing
California
1.1 Adoption over Time
% third party owned systems (<\$50k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.65, K=0.469$	1.66	0.621	0.495	0.0706	0.0576
Exponential	$1.56e+03 \cdot \exp(0.00162 \cdot (x-157480))$	0.00162	-14	-17	0.444	0.429
Linear	intercept=-13.9, slope=0.00709	0.00709	0.0536	-0.136	0.112	0.091



solar leasing
California
1.1 Adoption over Time
% third party owned systems (>\$250k)
%

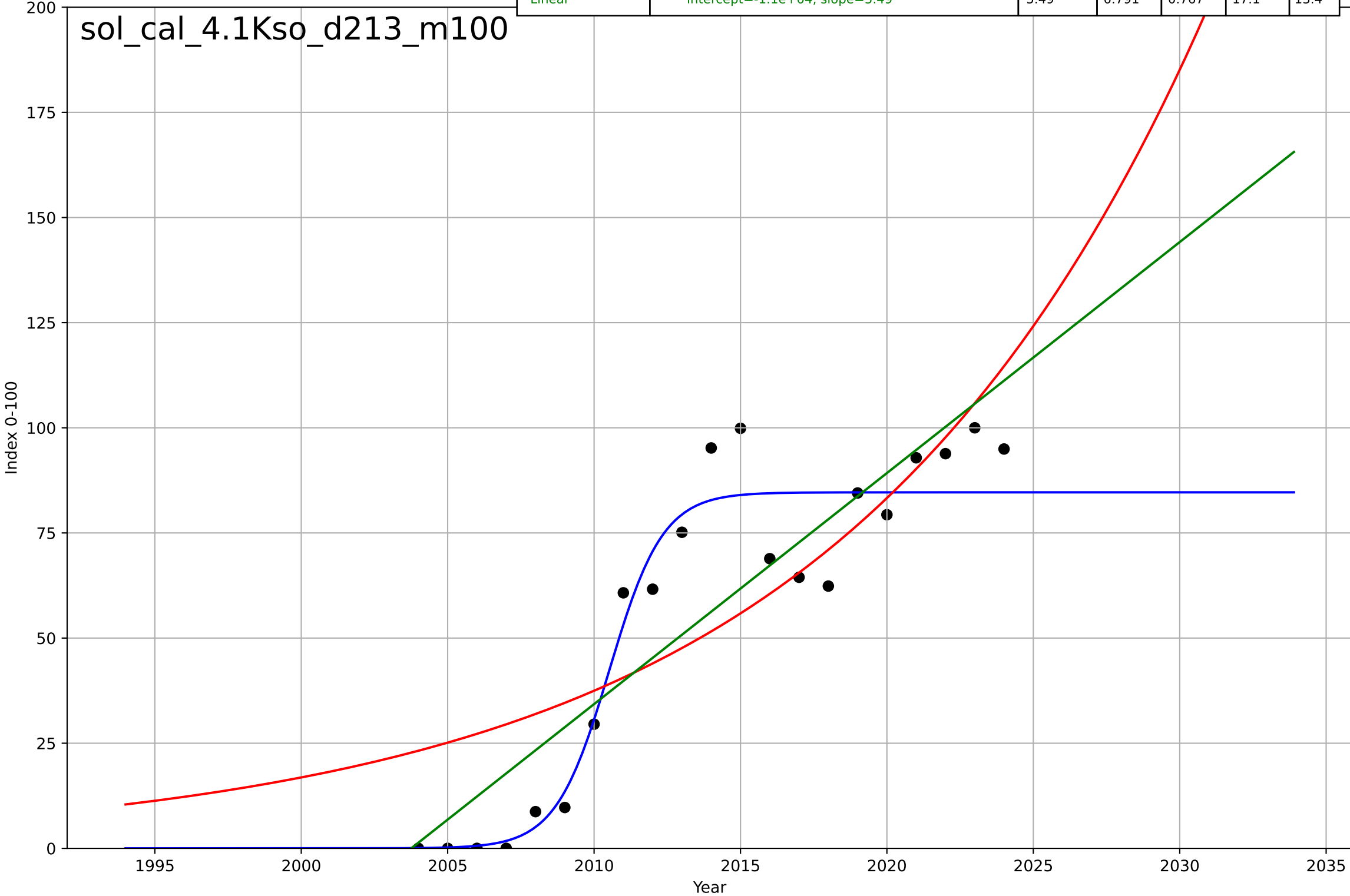
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=-12.6, K=0.421$	-0.349	0.477	0.303	0.0933	0.0638
Exponential	$0.86 \cdot \exp(-0.0632 \cdot (x-1999))$	-0.0632	0.355	0.226	0.104	0.0746
Linear	$\text{intercept}=44.5, \text{slope}=-0.0219$	-0.0219	0.404	0.285	0.0996	0.068



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

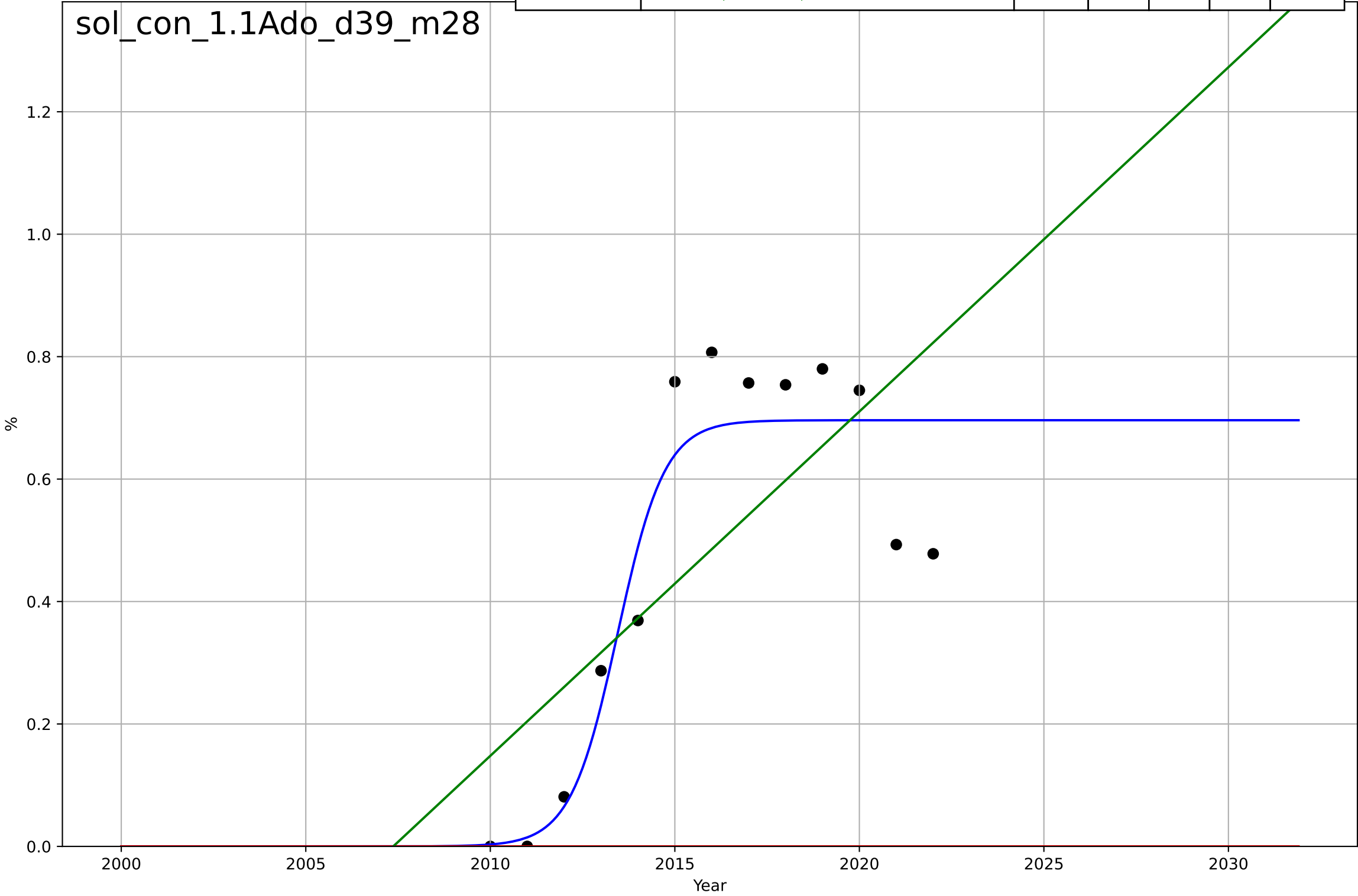
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=4.02, K=84.7$	1.09	0.923	0.91	10.4	7.94
Exponential	$0.189 \cdot \exp(0.0799 \cdot (x-1944))$	0.0799	0.66	0.623	21.8	17.9
Linear	$\text{intercept}=-1.1e+04, \text{slope}=5.49$	5.49	0.791	0.767	17.1	13.4

sol_cal_4.1Kso_d213_m100



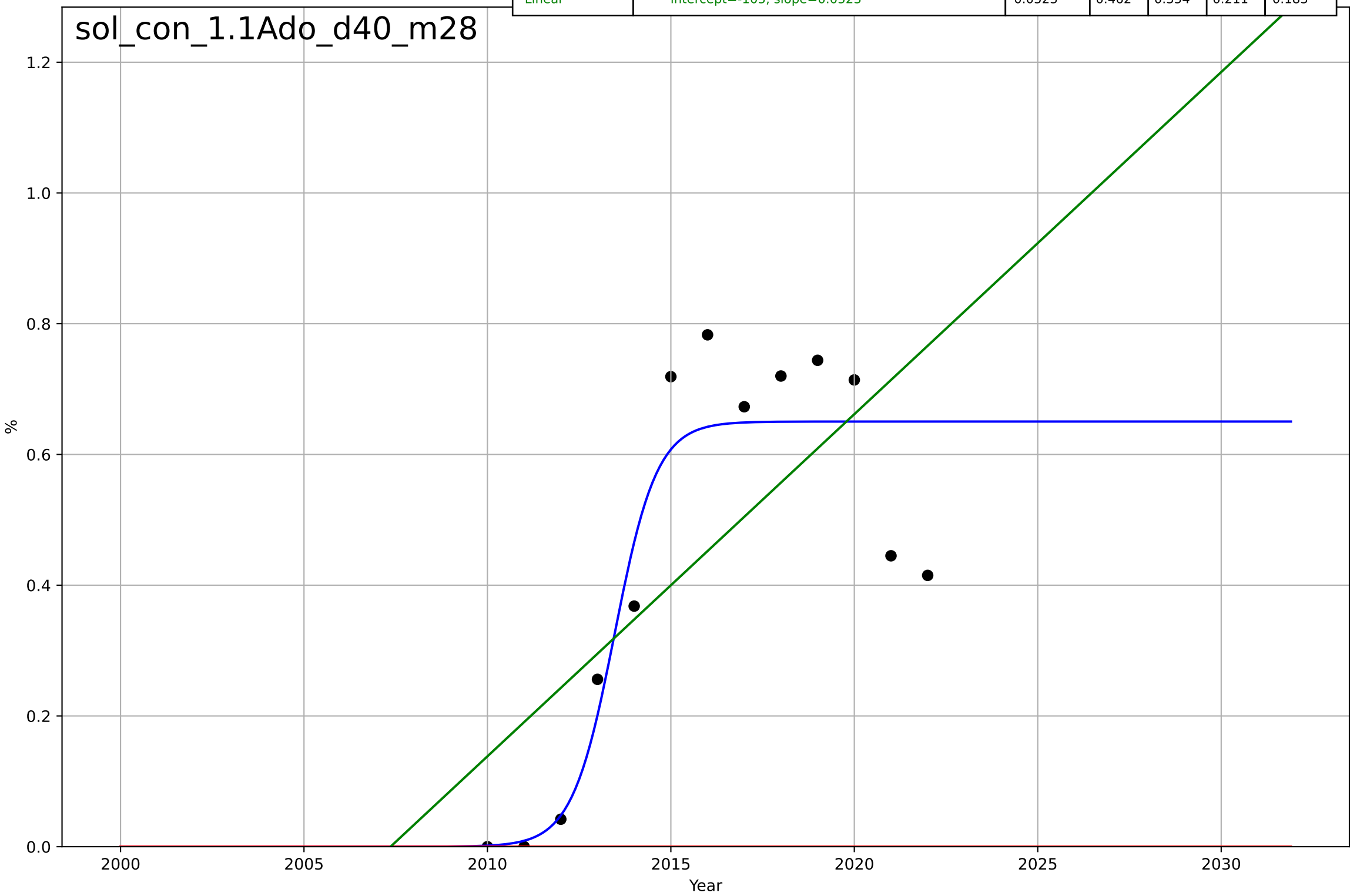
solar leasing
Connecticut
1.1 Adoption over Time
% third party owned systems (100k – 150k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=2.81, K=0.696$	1.57	0.868	0.825	0.109	0.0869
Exponential	$1.55e+03 \cdot \exp(0.0062 \cdot (x-157629))$	0.0062	-2.63	-3.35	0.57	0.485
Linear	$\text{intercept}=-113, \text{slope}=0.0562$	0.0562	0.494	0.392	0.213	0.182



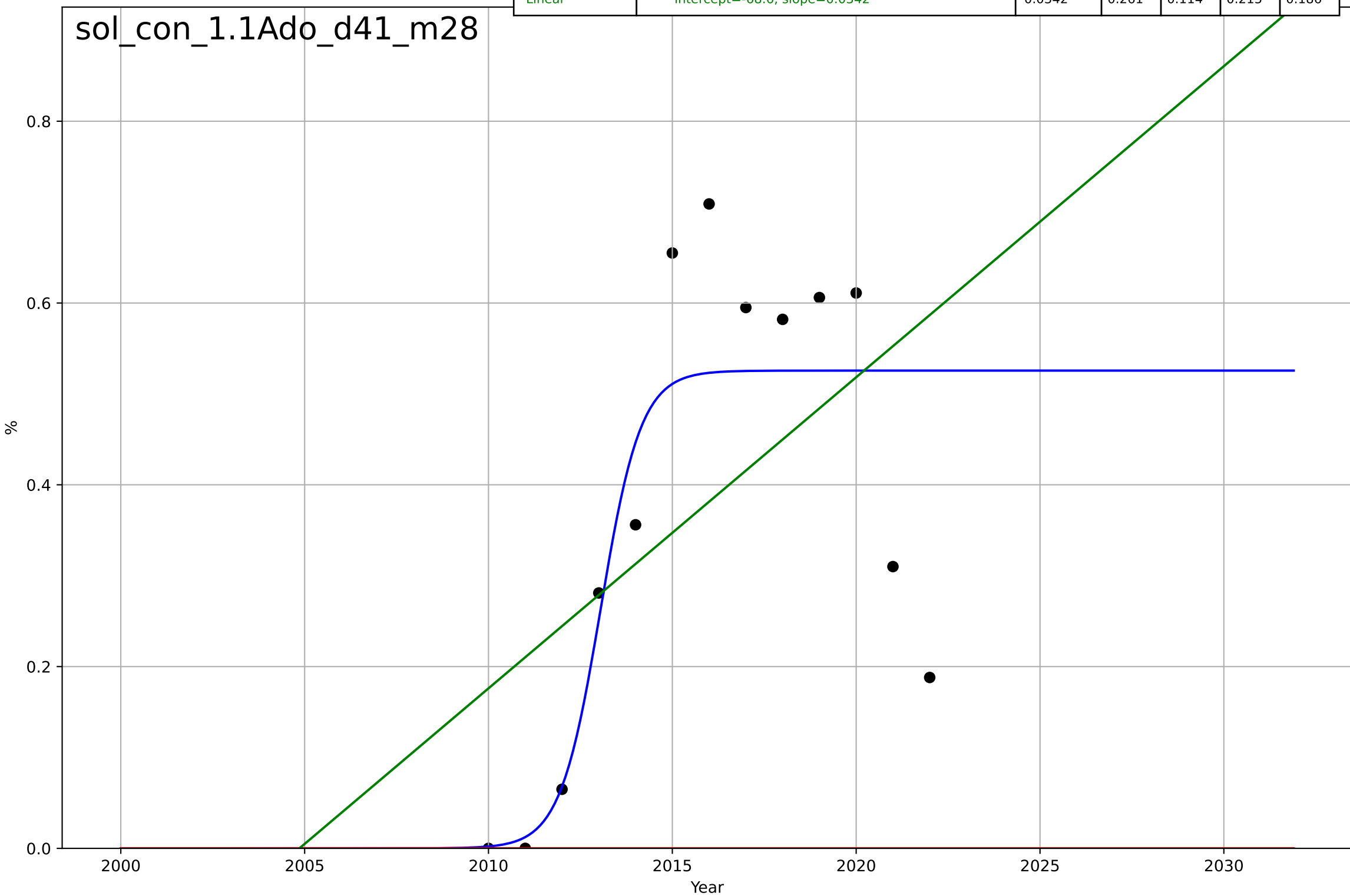
solar leasing
Connecticut
1.1 Adoption over Time
% third party owned systems (150k – 200k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=2.54, K=0.65$	1.73	0.851	0.801	0.111	0.0856
Exponential	$1.55e+03 \cdot \exp(0.00584 \cdot (x-157619))$	0.00584	-2.46	-3.16	0.536	0.452
Linear	$\text{intercept}=-105, \text{slope}=0.0523$	0.0523	0.462	0.354	0.211	0.183



solar leasing
Connecticut
1.1 Adoption over Time
% third party owned systems (200k – 250k)
%

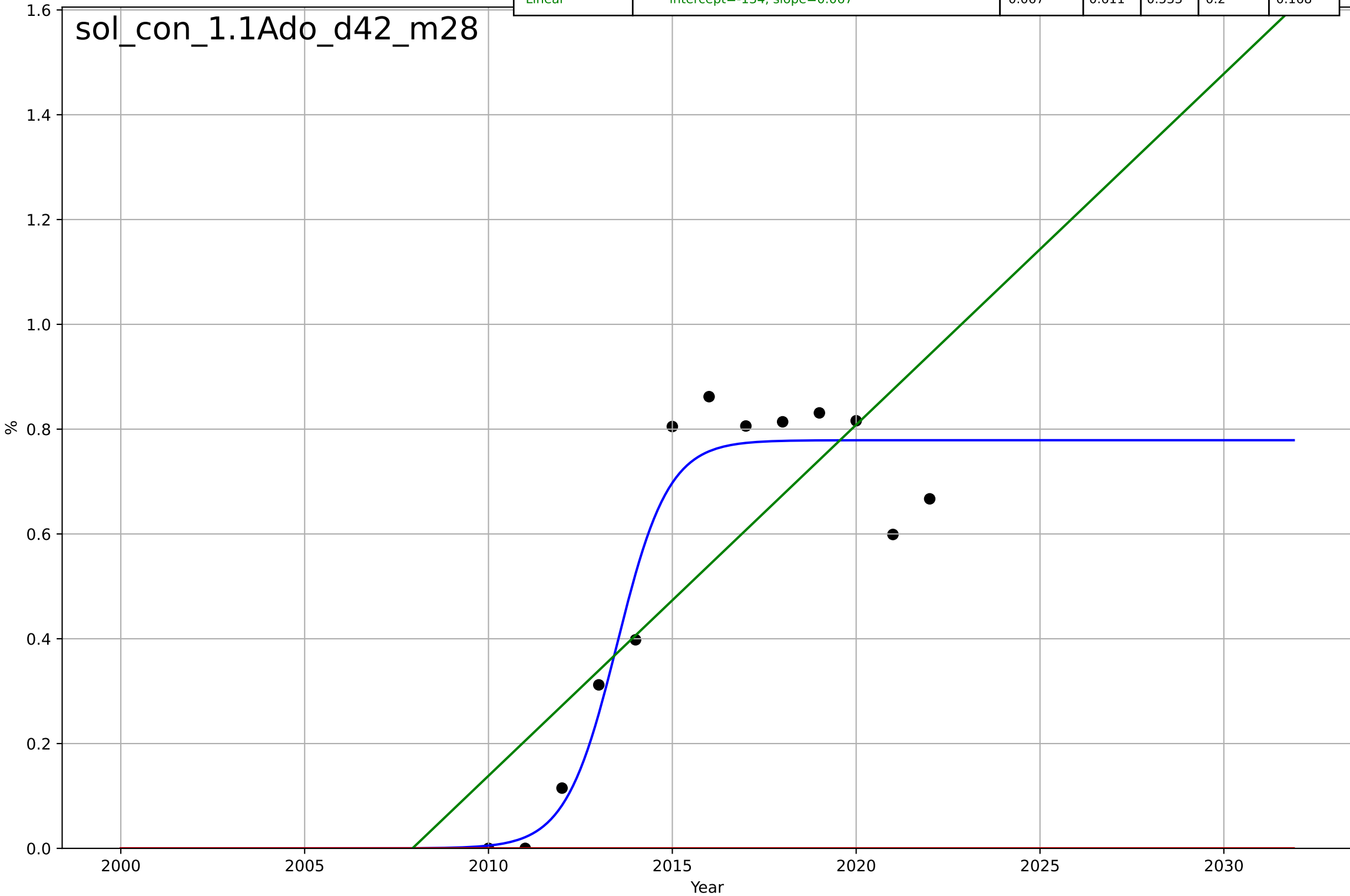
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=2.42, K=0.526$	1.82	0.697	0.596	0.138	0.101
Exponential	$1.55e+03 \cdot \exp(0.00415 \cdot (x-157566))$	0.00415	-2.32	-2.98	0.456	0.381
Linear	$\text{intercept}=-68.6, \text{slope}=0.0342$	0.0342	0.261	0.114	0.215	0.186



solar leasing
Connecticut
1.1 Adoption over Time
% third party owned systems (50k – 100k)
%

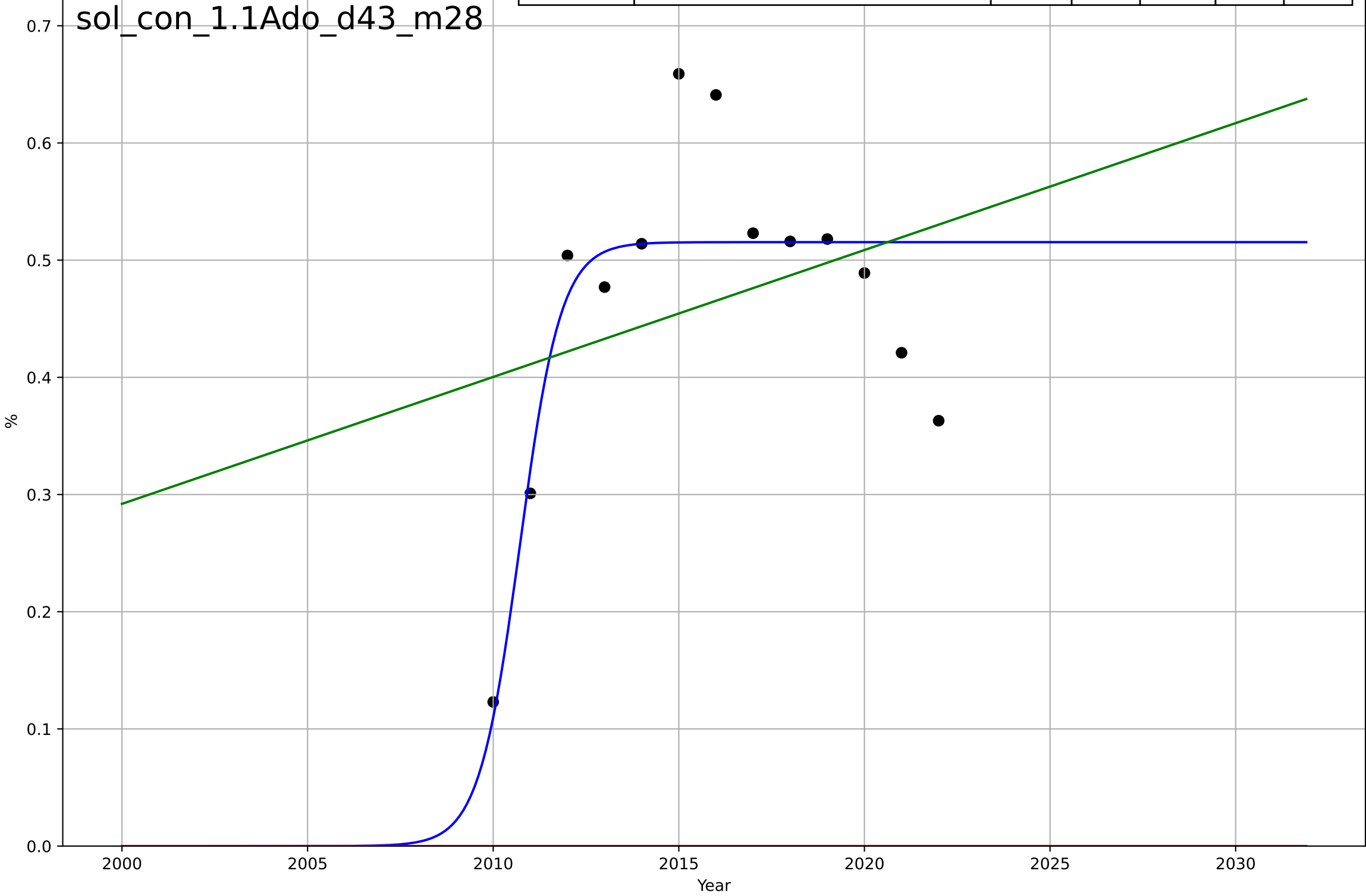
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=3.08, K=0.779$	1.43	0.929	0.906	0.0851	0.0694
Exponential	$1.55e+03 \cdot \exp(0.00721 \cdot (x-157660))$	0.00721	-2.84	-3.61	0.628	0.54
Linear	$\text{intercept}=-134, \text{slope}=0.067$	0.067	0.611	0.533	0.2	0.168

sol_con_1.1Ado_d42_m28



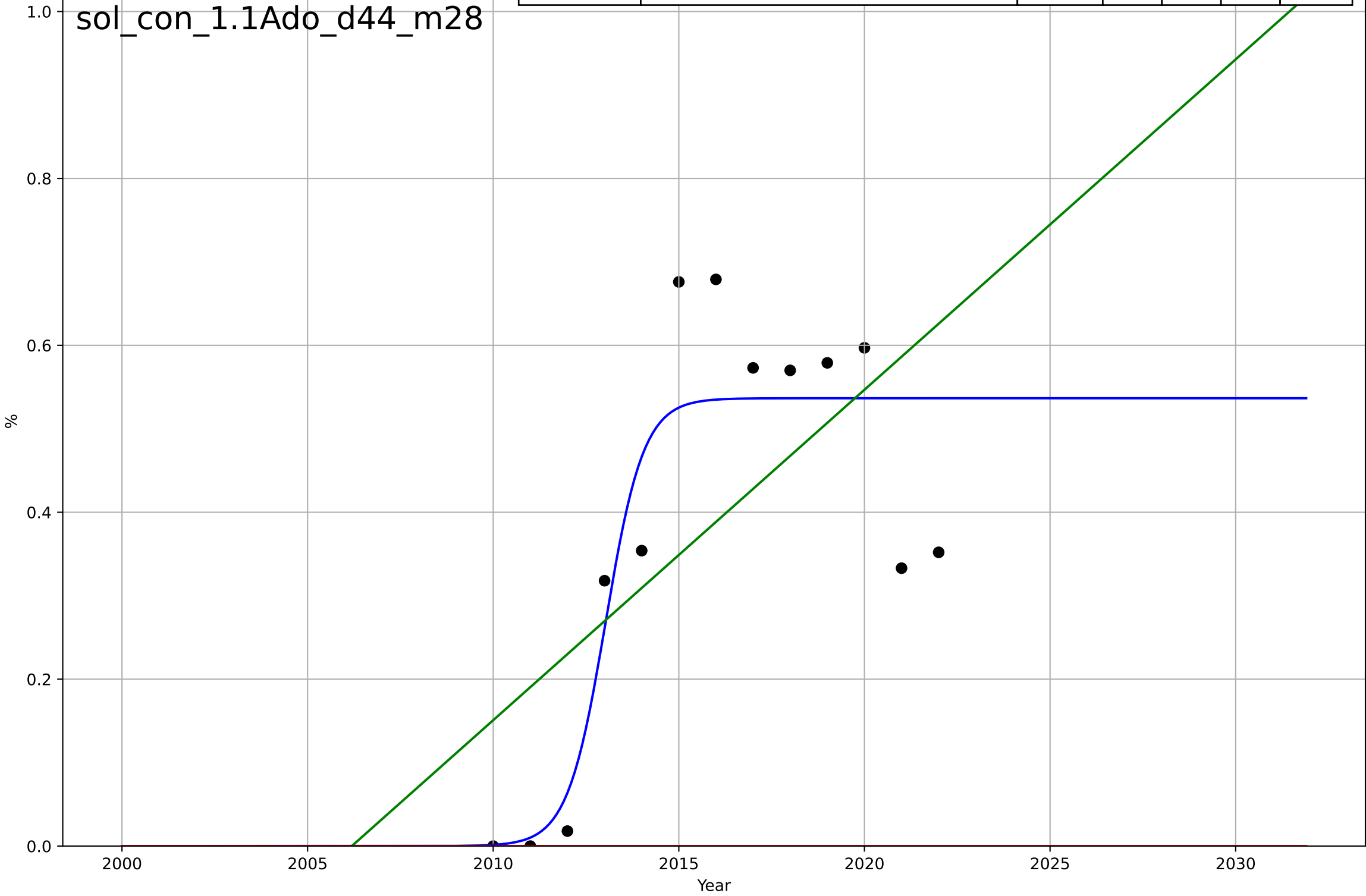
solar leasing
Connecticut
1.1 Adoption over Time
% third party owned systems (<\$50k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.43, K=0.515$	1.81	0.697	0.597	0.0745	0.0502
Exponential	$1.56e+03 \cdot \exp(0.00196 \cdot (x-157490))$	0.00196	-11.8	-14.4	0.485	0.465
Linear	intercept=-21.4, slope=0.0108	0.0108	0.0896	-0.0925	0.129	0.104



solar leasing
Connecticut
1.1 Adoption over Time
% third party owned systems (>\$250k)
%

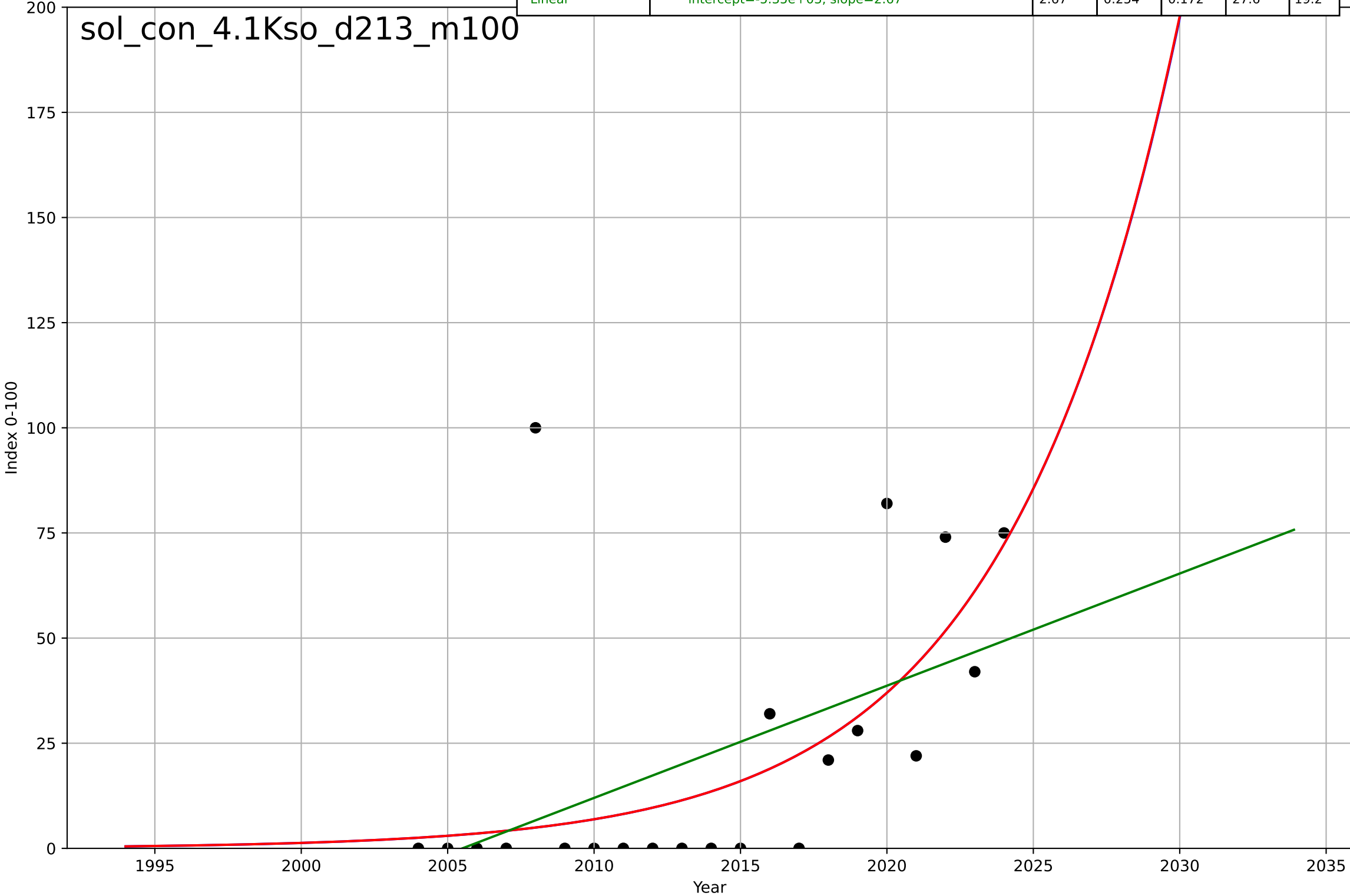
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=2.26, K=0.537$	1.95	0.81	0.747	0.106	0.0833
Exponential	$1.55e+03 \cdot \exp(0.00466 \cdot (x-157583))$	0.00466	-2.57	-3.28	0.458	0.388
Linear	$\text{intercept}=-79.4, \text{slope}=0.0396$	0.0396	0.374	0.248	0.192	0.166



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

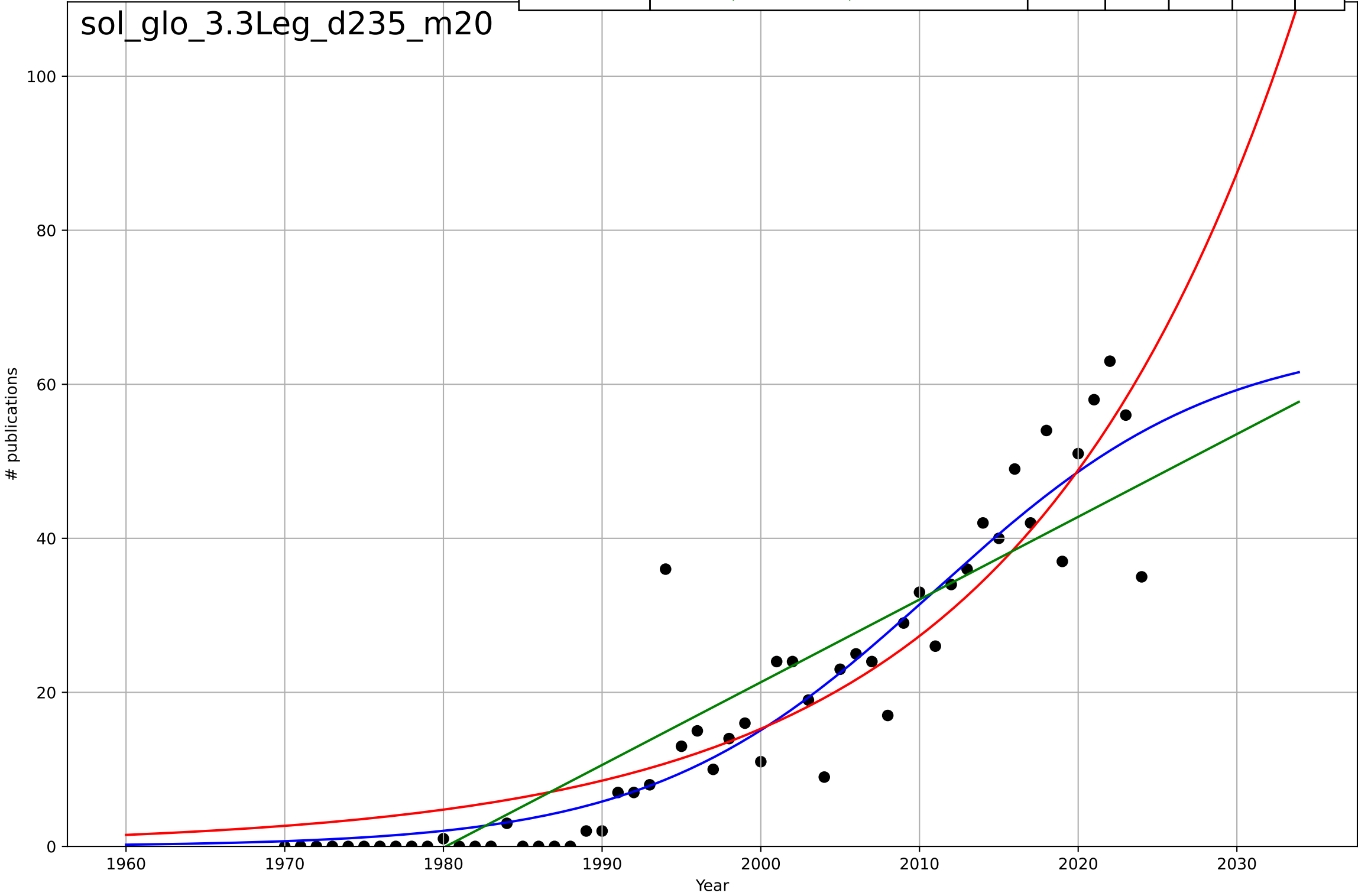
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2061, Dt=26.2, K=3.57e+04$	0.168	0.351	0.237	25.8	15.9
Exponential	$0.301*\exp(0.168*(x-1991))$	0.168	0.351	0.279	25.8	15.9
Linear	$\text{intercept}=-5.35e+03, \text{slope}=2.67$	2.67	0.254	0.172	27.6	19.2

sol_con_4.1Kso_d213_m100



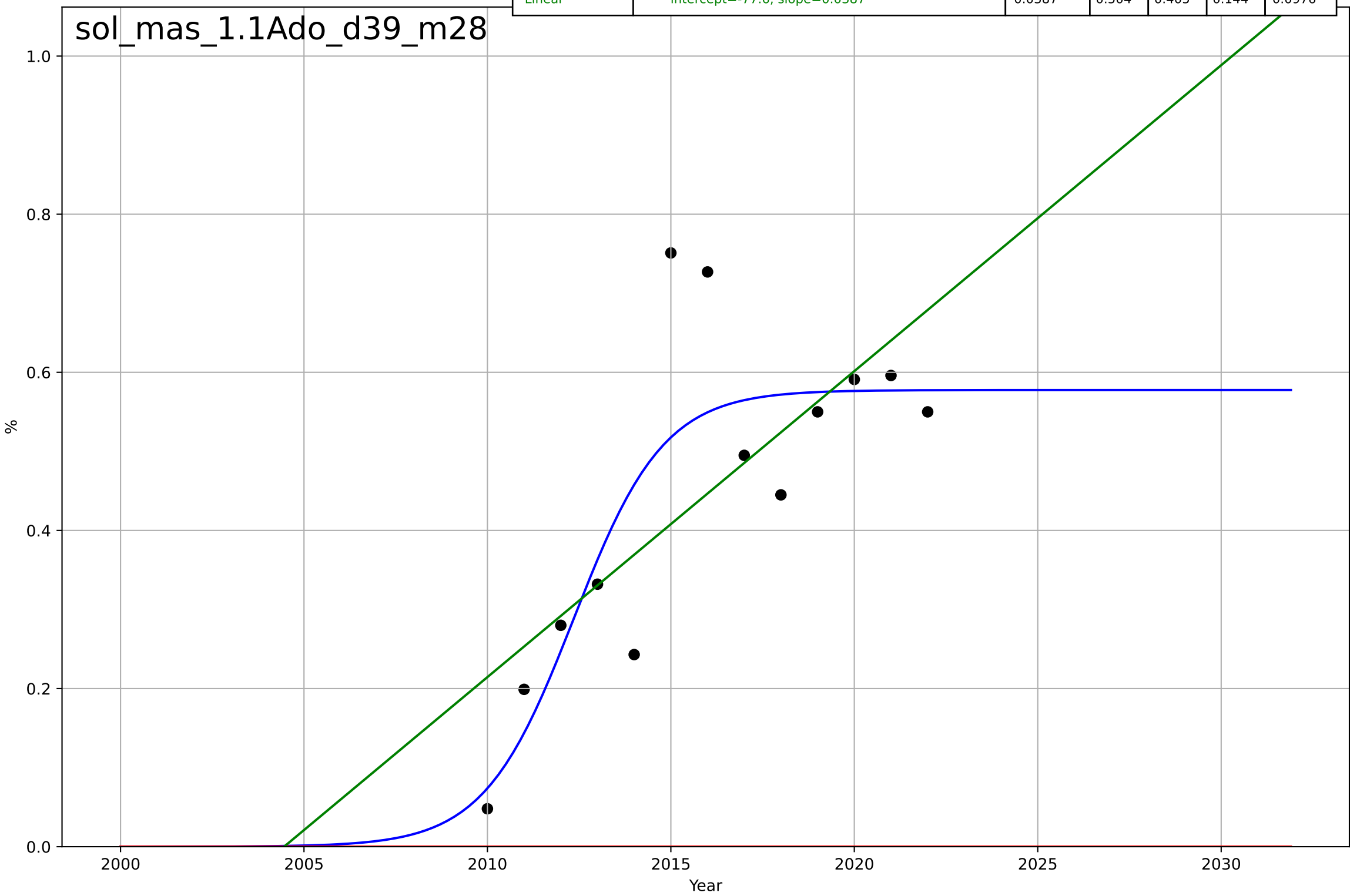
solar leasing
Global
3.3 Risk & Uncertainty (Shared Expectations)
scientific publications
publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=39.3, K=66.3$	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



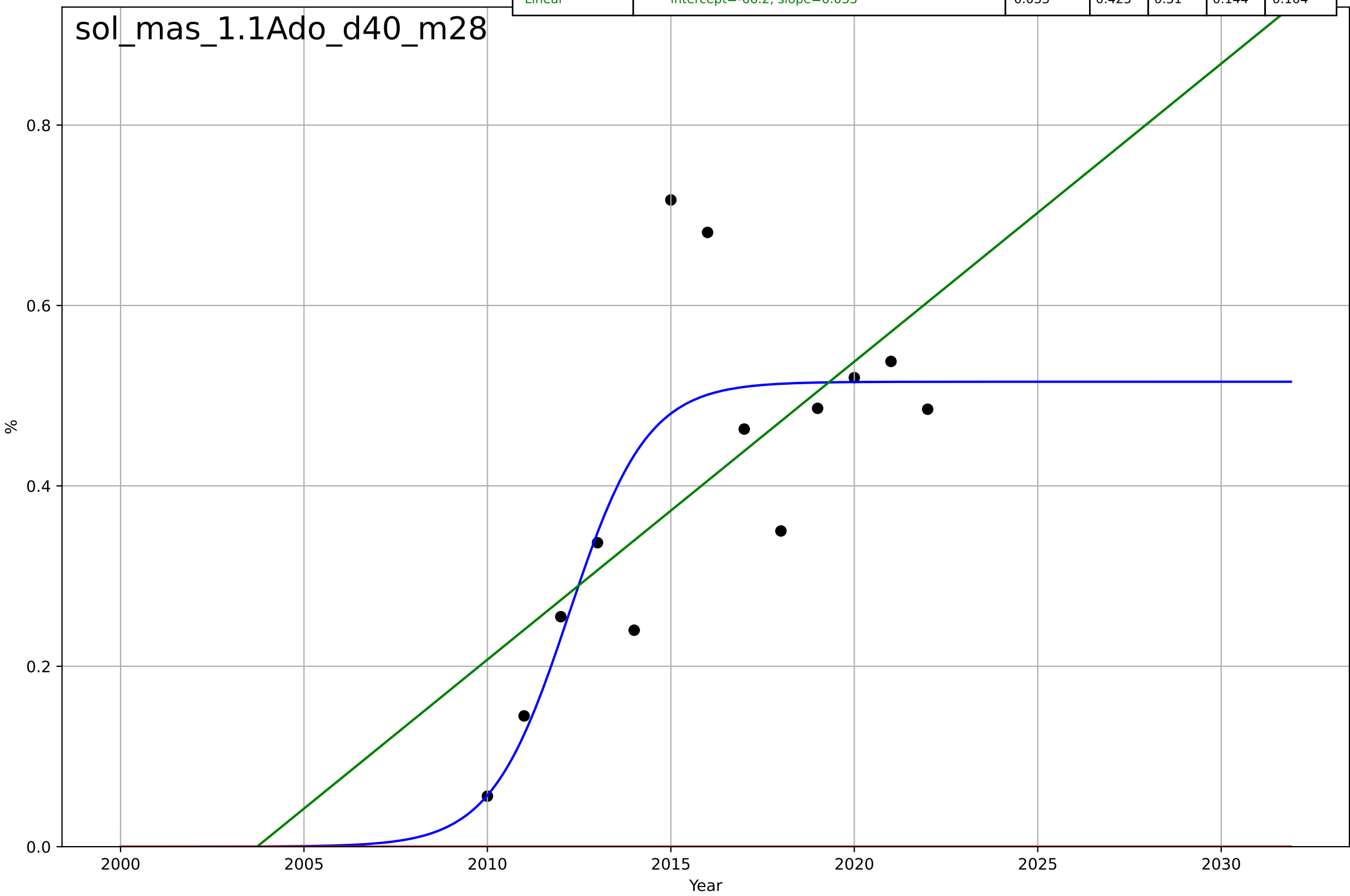
solar leasing
Massachusetts
1.1 Adoption over Time
% third party owned systems (100k – 150k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=5.39, K=0.578$	0.815	0.703	0.604	0.111	0.081
Exponential	$1.55e+03 \cdot \exp(0.00457 \cdot (x-157577))$	0.00457	-4.8	-5.96	0.491	0.447
Linear	$\text{intercept}=-77.6, \text{slope}=0.0387$	0.0387	0.504	0.405	0.144	0.0976



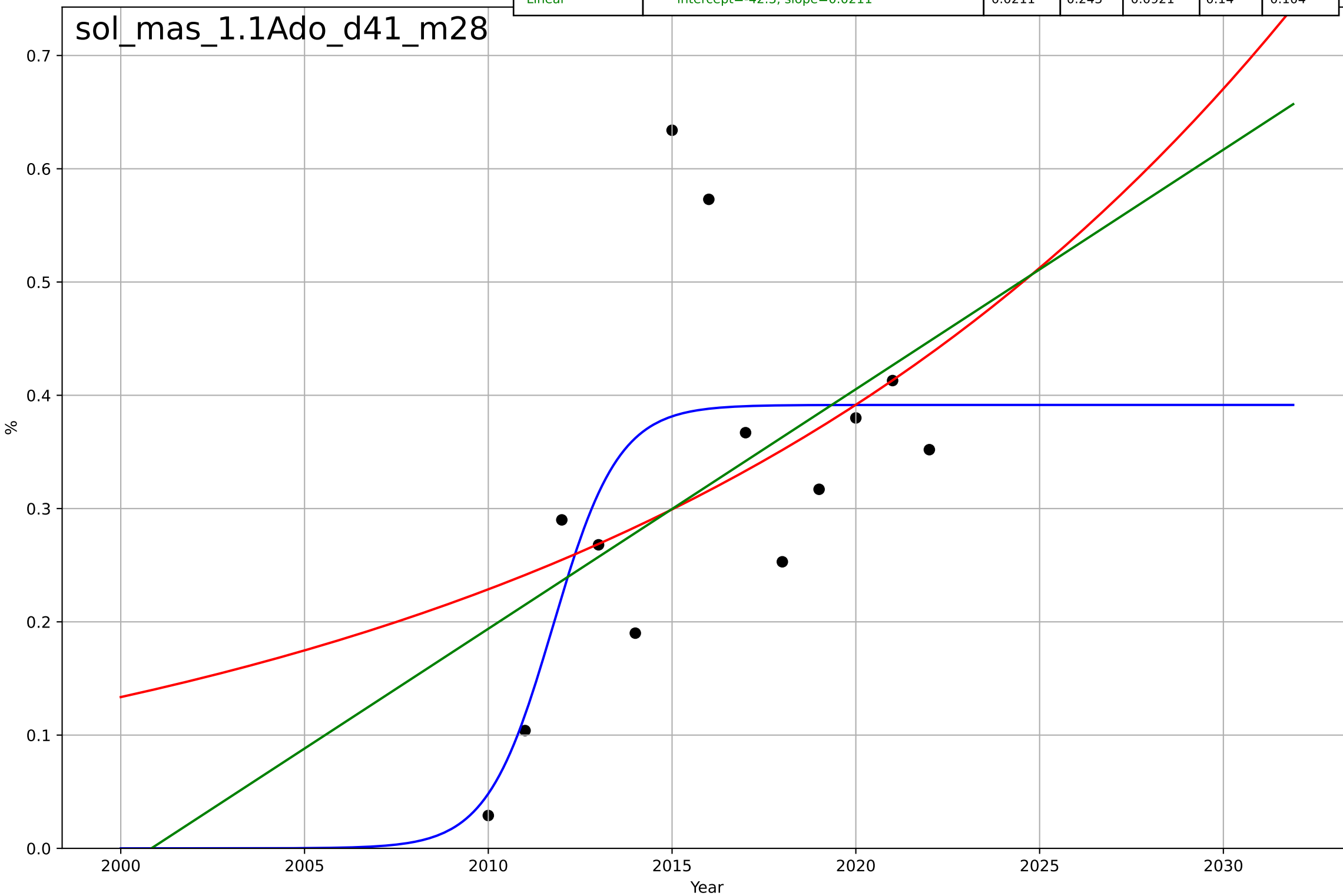
solar leasing
Massachusetts
1.1 Adoption over Time
% third party owned systems (150k – 200k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=4.68, K=0.515$	0.939	0.661	0.549	0.11	0.0741
Exponential	$1.55e+03 \cdot \exp(0.00405 \cdot (x-157562))$	0.00405	-4.57	-5.69	0.448	0.406
Linear	$\text{intercept}=-66.2, \text{slope}=0.033$	0.033	0.425	0.31	0.144	0.104



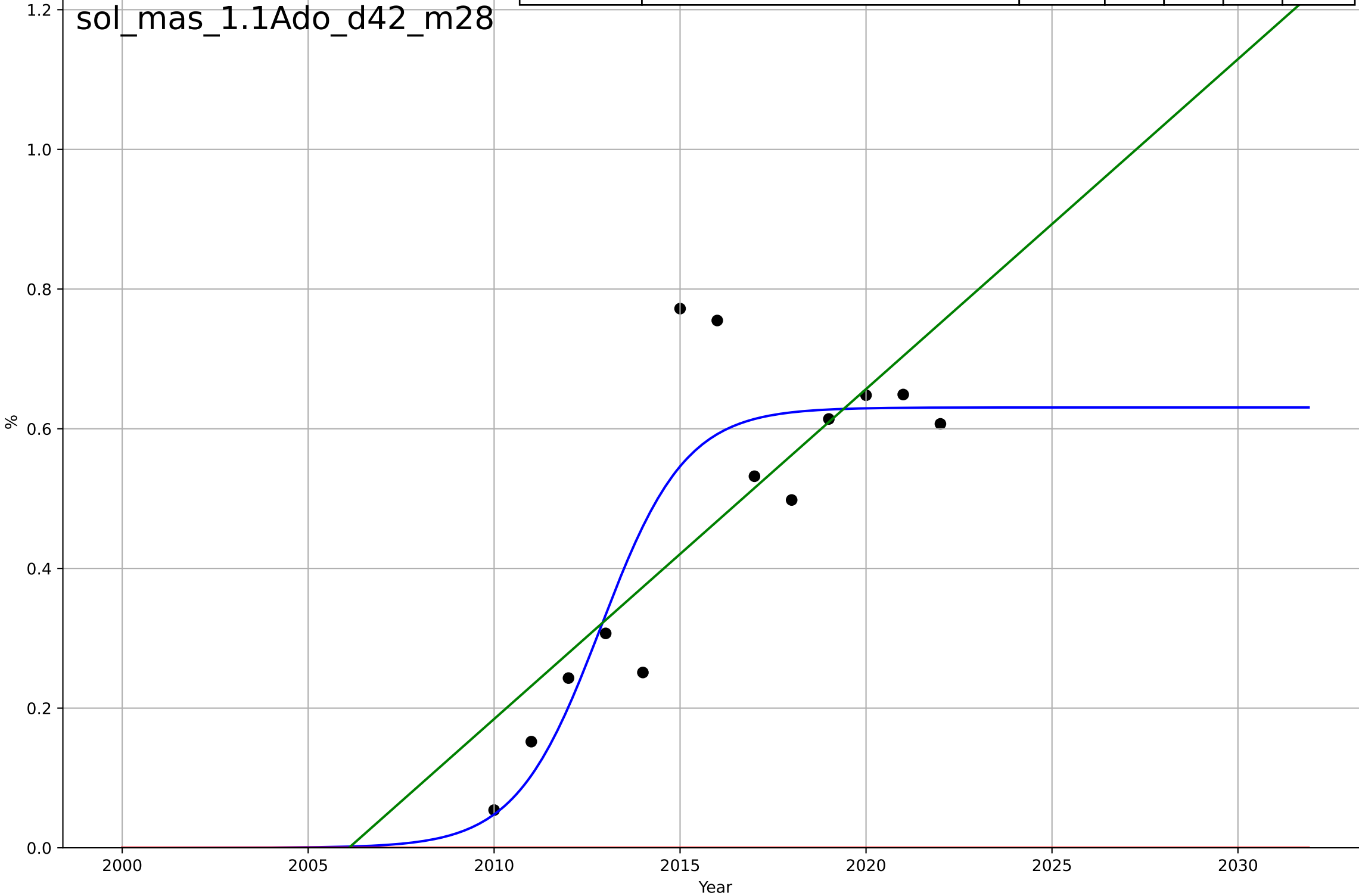
solar leasing
Massachusetts
1.1 Adoption over Time
% third party owned systems (200k – 250k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=3.93, K=0.391$	1.12	0.515	0.354	0.112	0.0819
Exponential	$0.74 * \exp(0.0538 * (x - 2032))$	0.0538	0.199	0.0385	0.144	0.103
Linear	$\text{intercept}=-42.3, \text{slope}=0.0211$	0.0211	0.243	0.0921	0.14	0.104



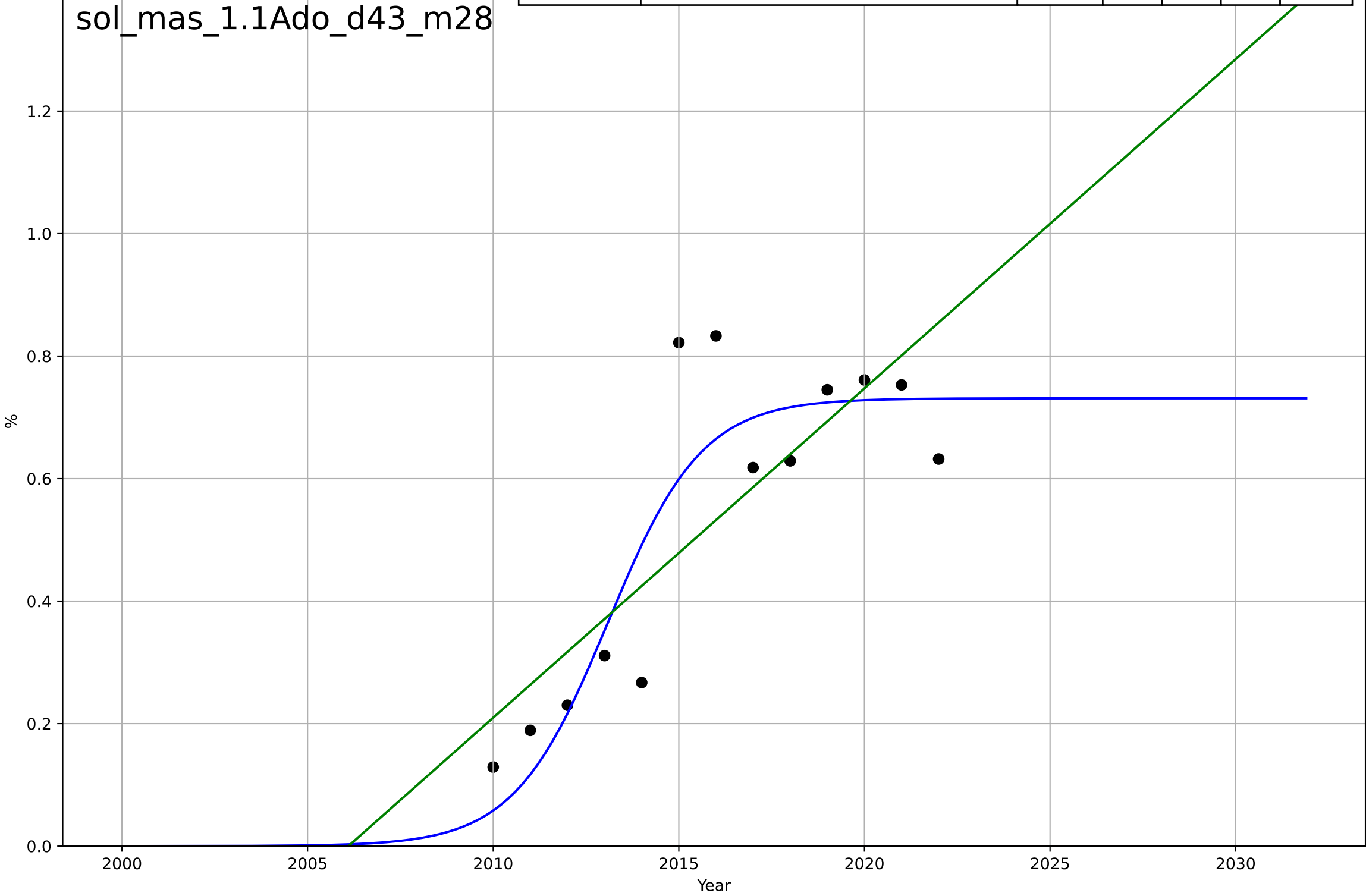
solar leasing
Massachusetts
1.1 Adoption over Time
% third party owned systems (50k – 100k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=5.03, K=0.631$	0.874	0.78	0.706	0.107	0.0771
Exponential	$1.55e+03 \cdot \exp(0.00537 \cdot (x-157603))$	0.00537	-4.18	-5.22	0.521	0.468
Linear	$\text{intercept}=-94.8, \text{slope}=0.0472$	0.0472	0.597	0.516	0.145	0.102



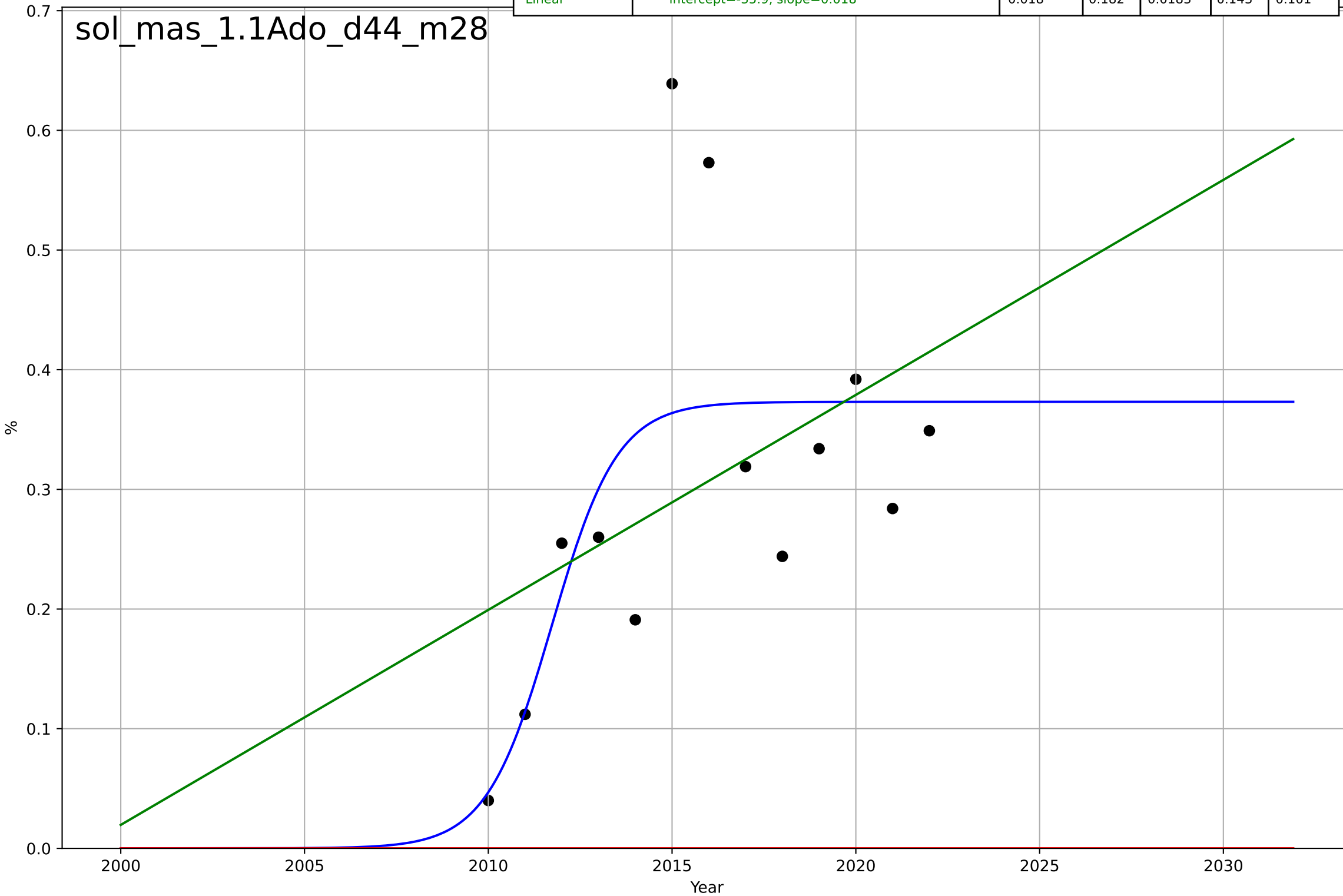
solar leasing
Massachusetts
1.1 Adoption over Time
% third party owned systems (<\$50k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=5.54, K=0.731$	0.793	0.801	0.735	0.113	0.0891
Exponential	$1.55e+03 \cdot \exp(0.00597 \cdot (x-157620))$	0.00597	-4.39	-5.47	0.59	0.532
Linear	$\text{intercept}=-108, \text{slope}=0.0538$	0.0538	0.627	0.553	0.155	0.114



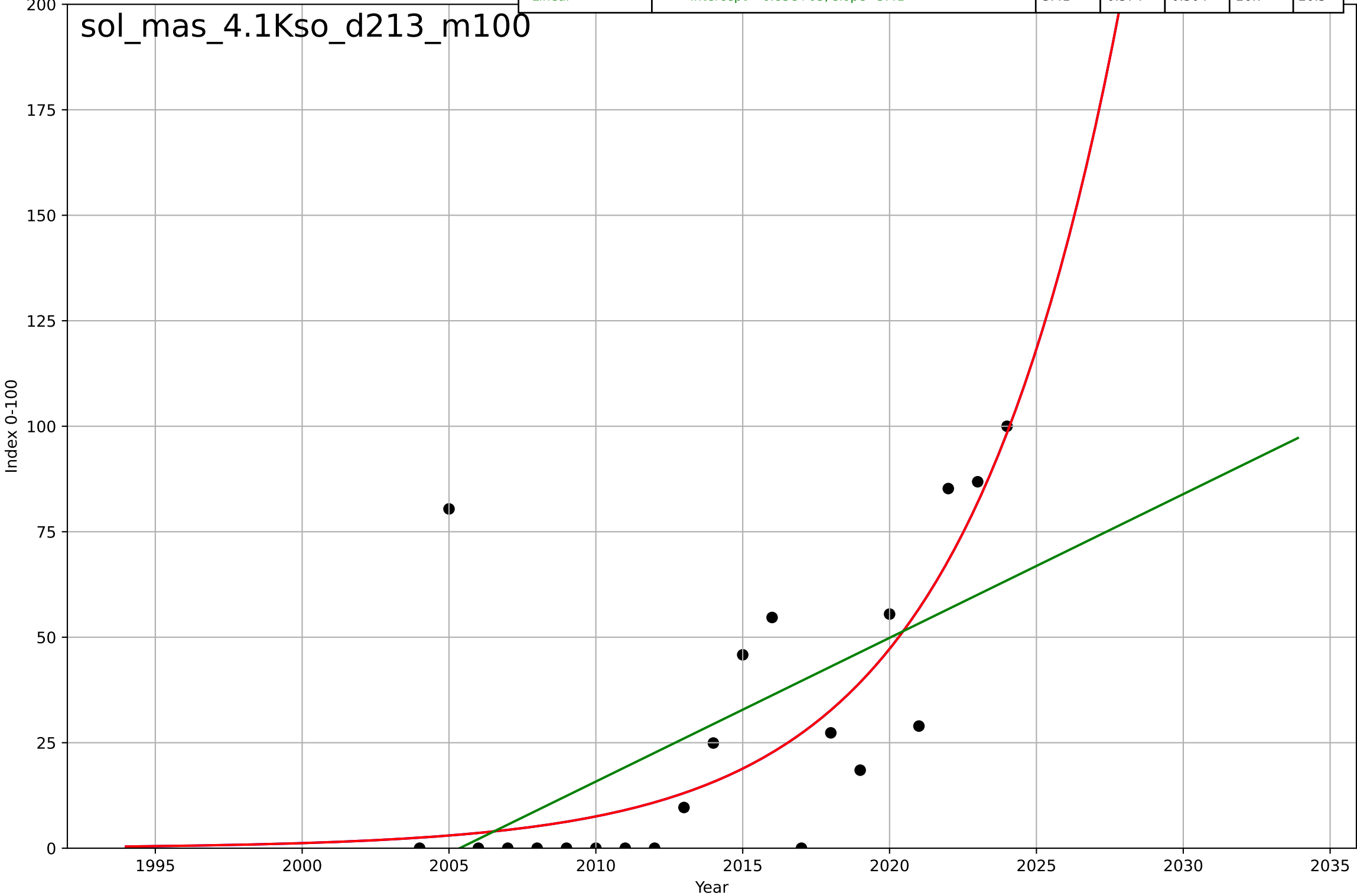
solar leasing
Massachusetts
1.1 Adoption over Time
% third party owned systems (>\$250k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=3.92, K=0.373$	1.12	0.461	0.281	0.116	0.0828
Exponential	$1.55e+03*\exp(0.00265*(x-157520))$	0.00265	-3.79	-4.75	0.345	0.307
Linear	$\text{intercept}=-35.9, \text{slope}=0.018$	0.018	0.182	0.0183	0.143	0.101



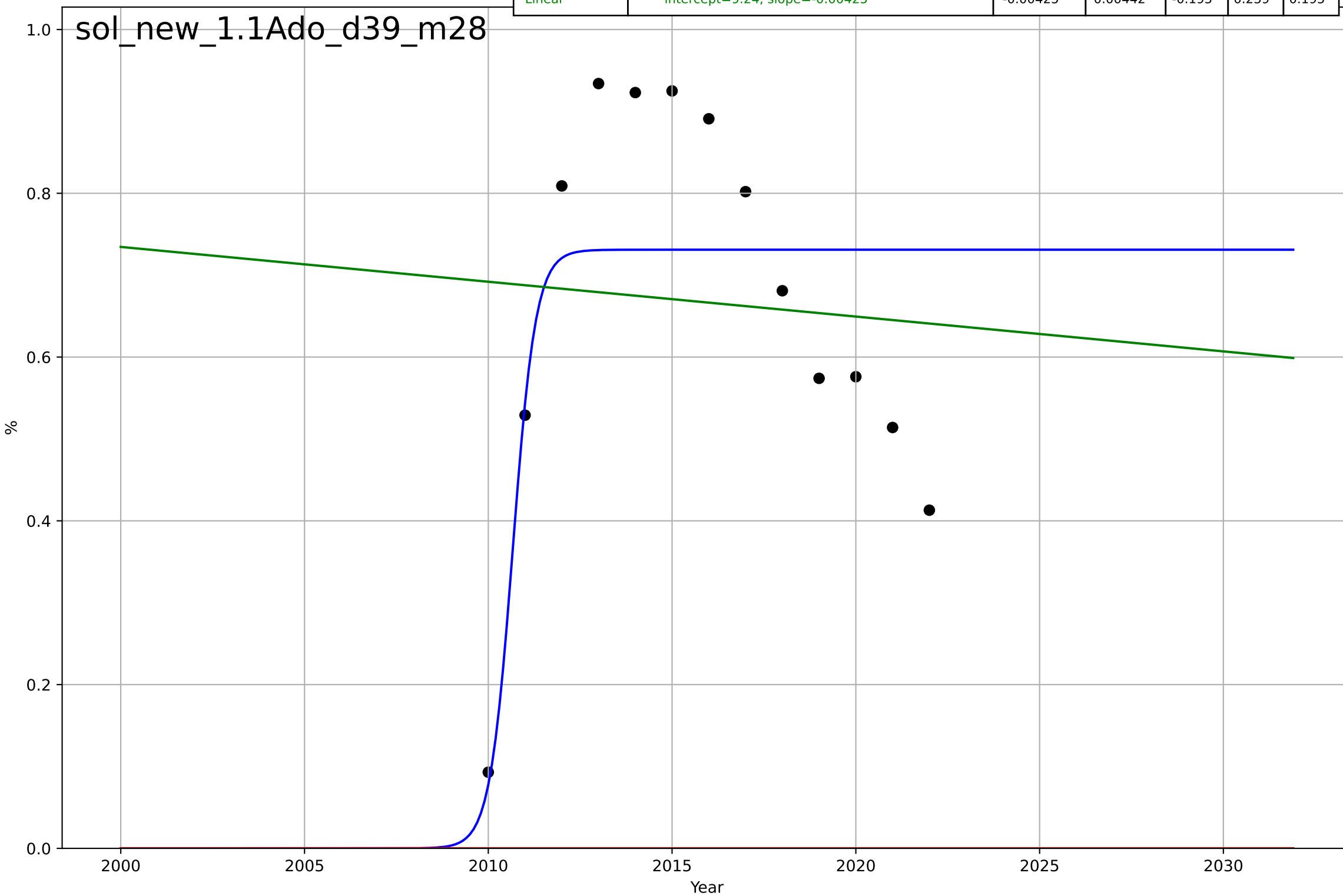
solar leasing
Massachusetts
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2079, Dt=23.9, K=2.38e+06$	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



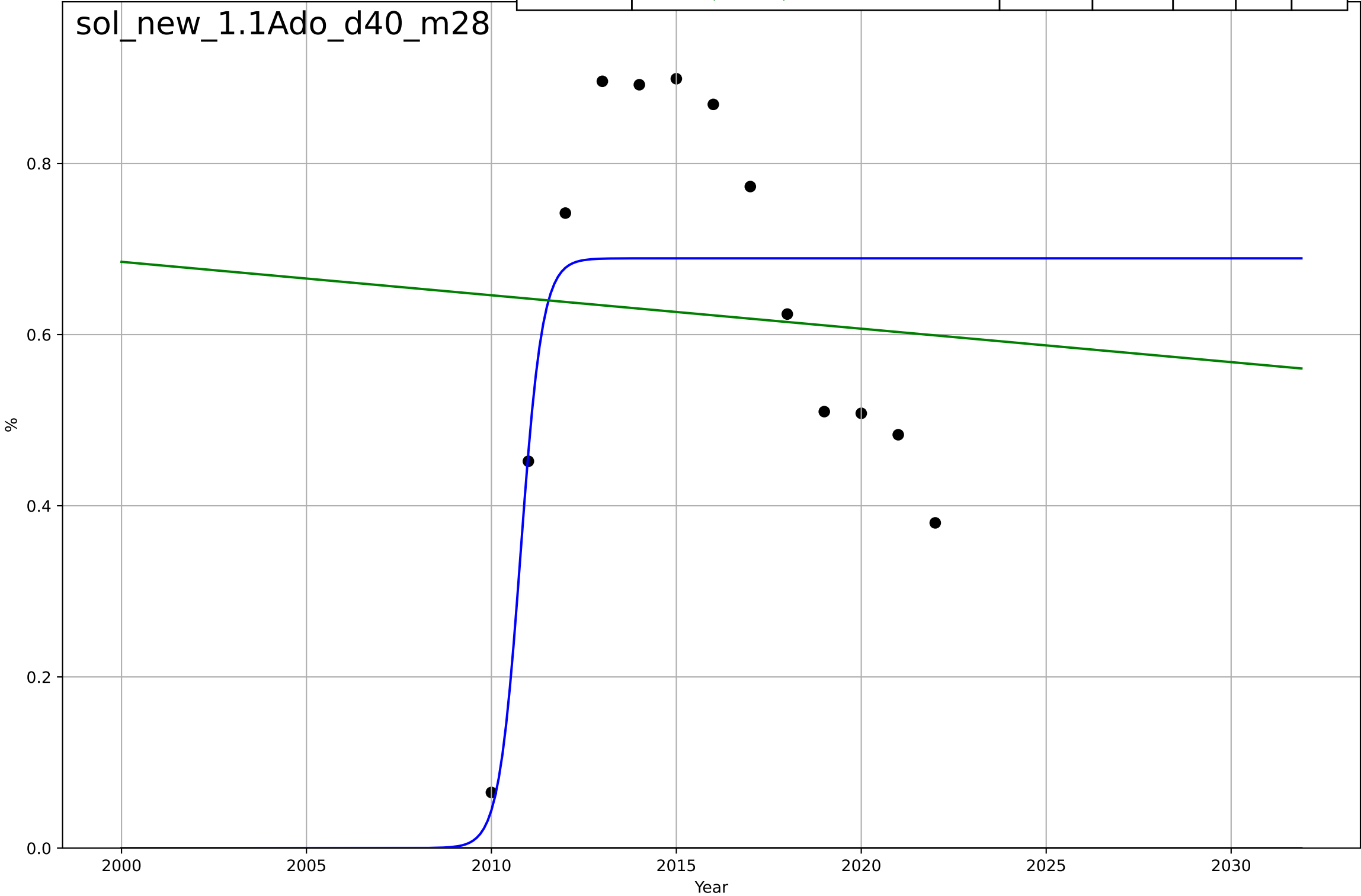
solar leasing
New Jersey
1.1 Adoption over Time
% third party owned systems (100k – 150k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.38, K=0.731$	3.19	0.525	0.367	0.165	0.141
Exponential	$1.56e+03 \cdot \exp(0.000522 \cdot (x-157433))$	0.000522	-7.75	-9.49	0.708	0.666
Linear	$\text{intercept}=9.24, \text{slope}=-0.00425$	-0.00425	0.00442	-0.195	0.239	0.195



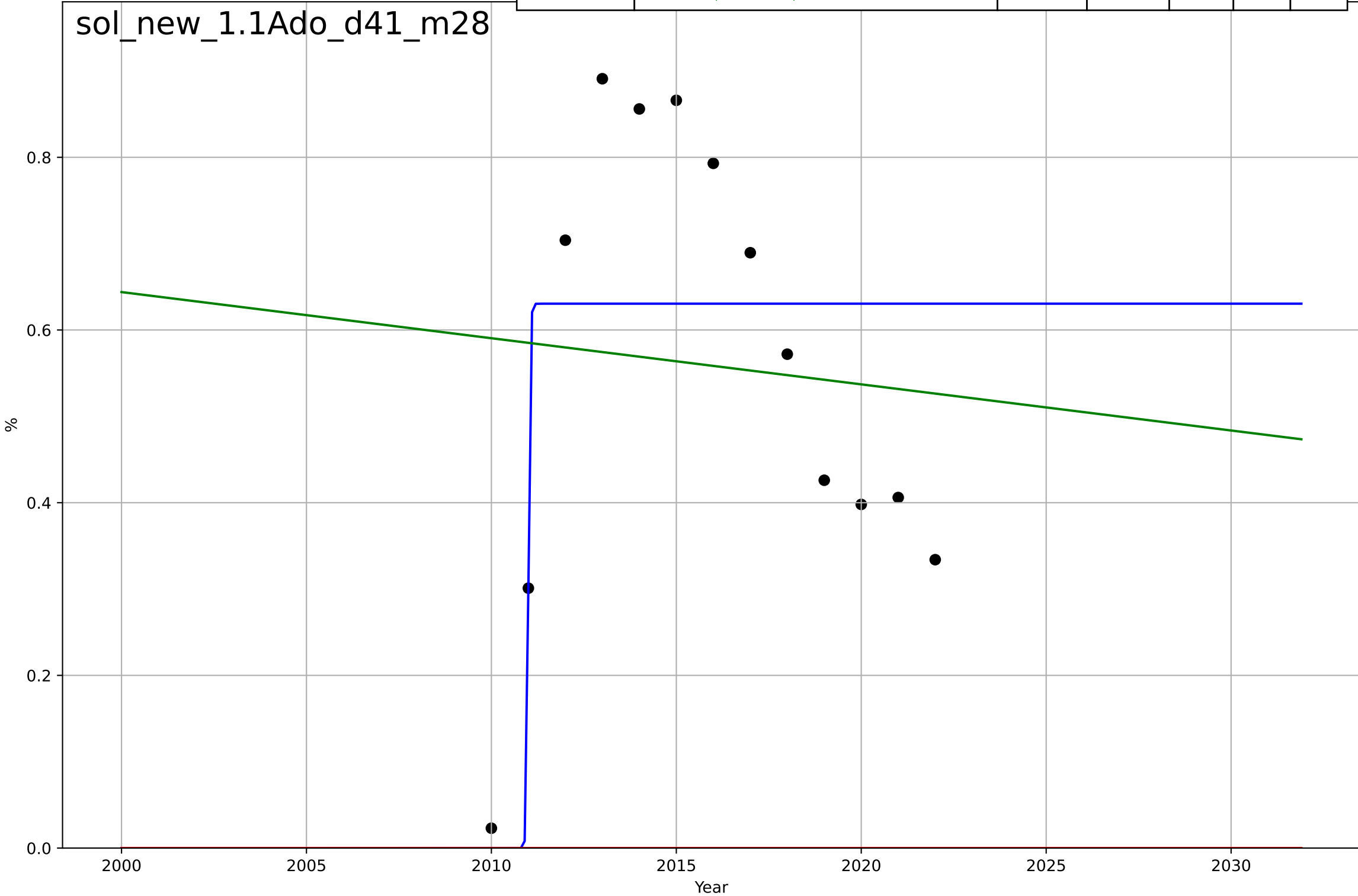
solar leasing
New Jersey
1.1 Adoption over Time
% third party owned systems (150k – 200k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.29, K=0.689$	3.4	0.504	0.339	0.171	0.148
Exponential	$1.56e+03 \cdot \exp(0.000559 \cdot (x-157437))$	0.000559	-6.58	-8.1	0.668	0.623
Linear	$\text{intercept}=8.5, \text{slope}=-0.00391$	-0.00391	0.00363	-0.196	0.242	0.202



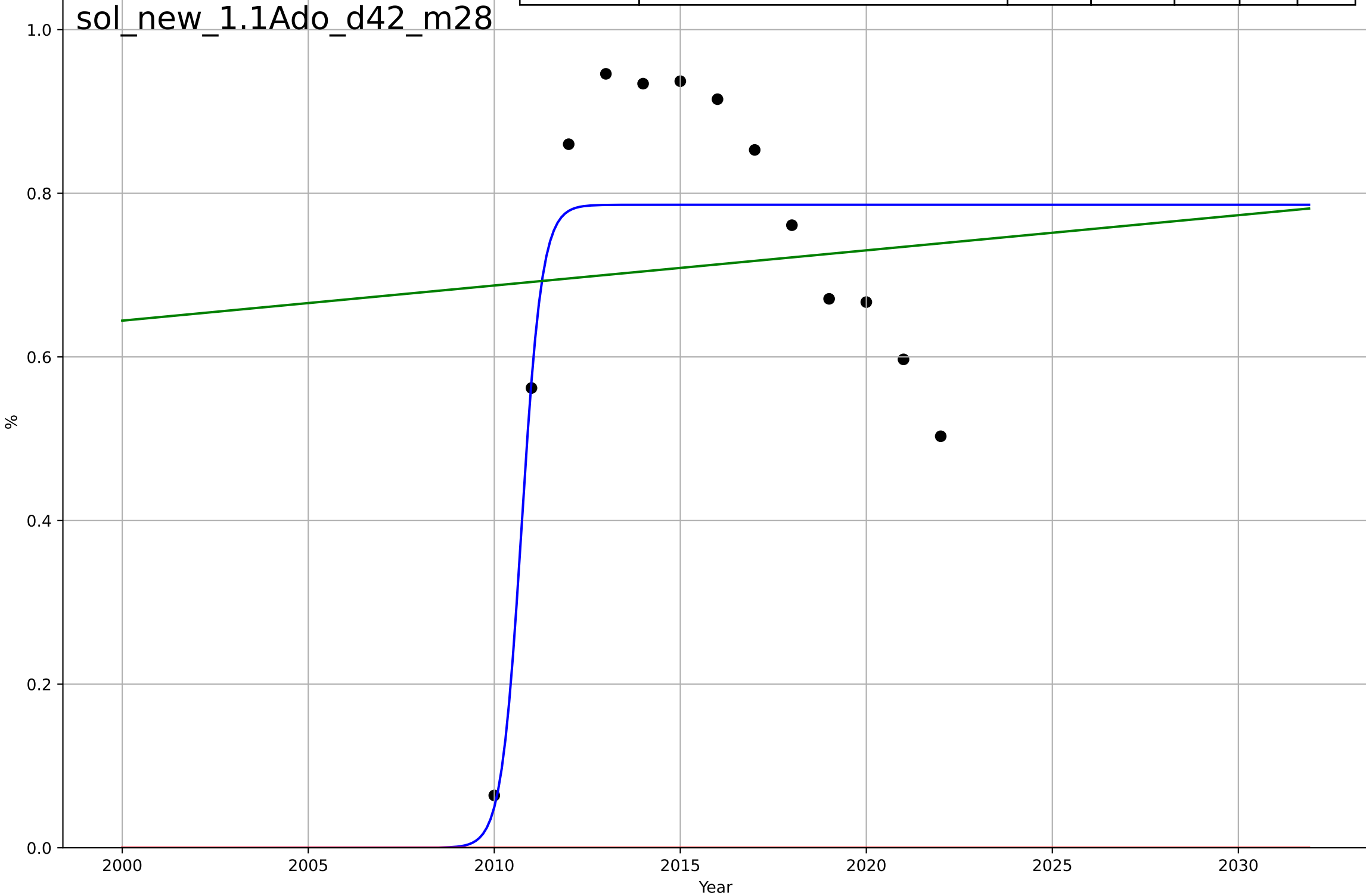
solar leasing
New Jersey
1.1 Adoption over Time
% third party owned systems (200k – 250k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.104, K=0.63$	42.4	0.478	0.304	0.186	0.158
Exponential	$1.56e+03 \cdot \exp(0.00043 \cdot (x-157435))$	0.00043	-4.73	-5.88	0.615	0.558
Linear	intercept=11.3, slope=-0.00534	-0.00534	0.00606	-0.193	0.256	0.219



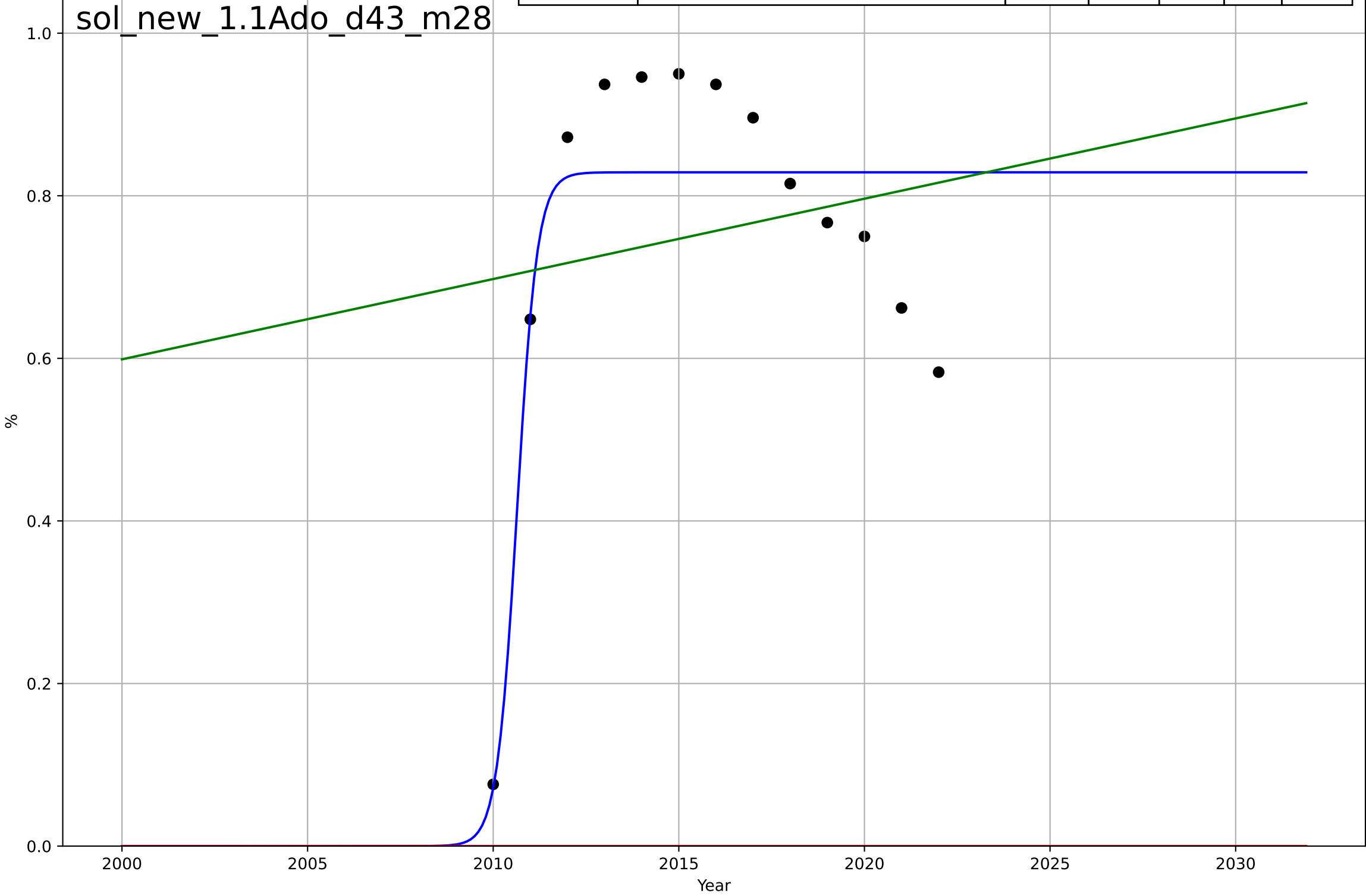
solar leasing
New Jersey
1.1 Adoption over Time
% third party owned systems (50k – 100k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.2, K=0.786$	3.67	0.674	0.565	0.137	0.115
Exponential	$1.56e+03 \cdot \exp(0.00132 \cdot (x-157457))$	0.00132	-8.9	-10.9	0.752	0.713
Linear	intercept=-7.95, slope=0.0043	0.0043	0.00452	-0.195	0.239	0.191



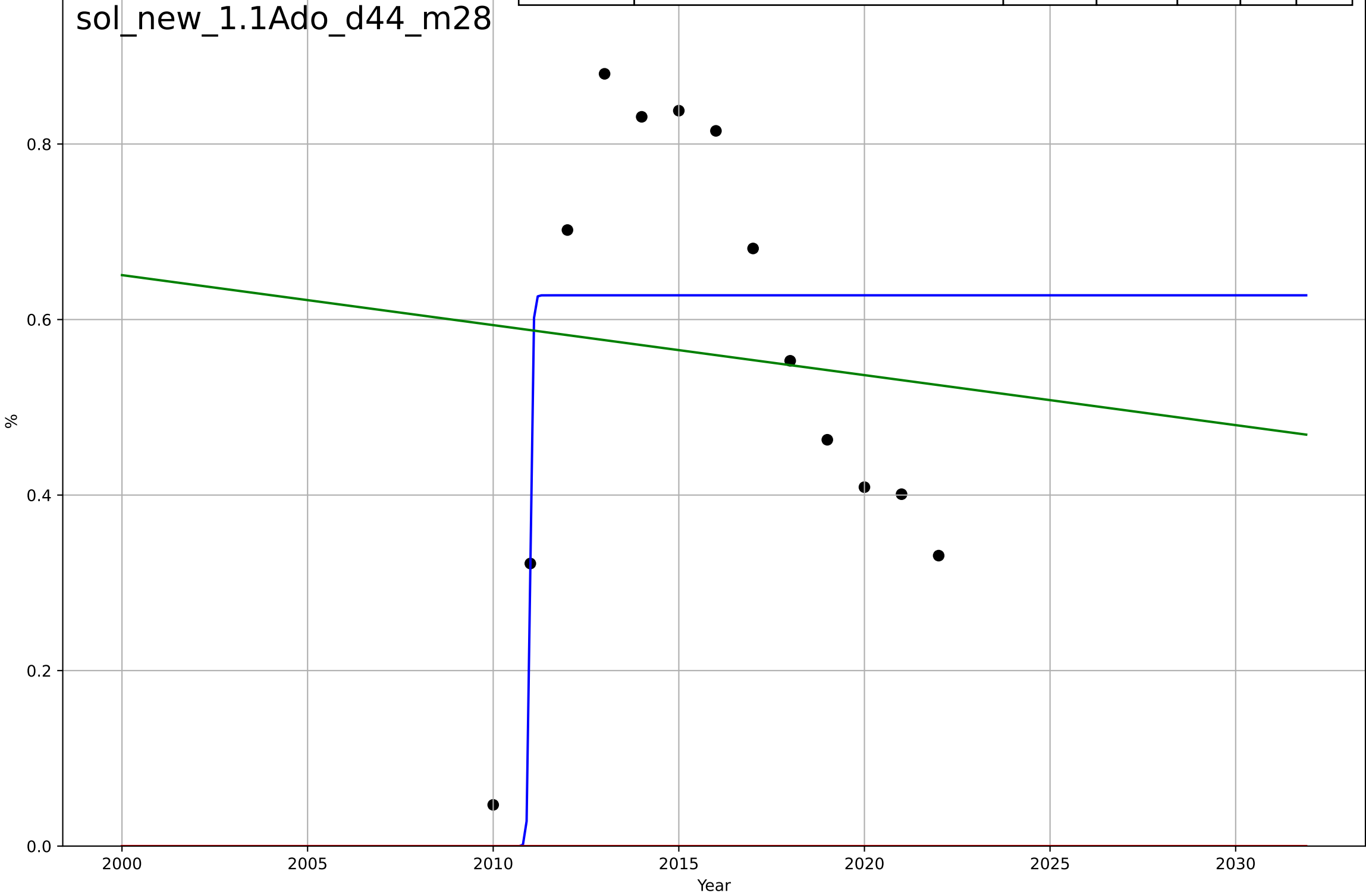
solar leasing
New Jersey
1.1 Adoption over Time
% third party owned systems (<\$50k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.2, K=0.829$	3.67	0.772	0.696	0.11	0.0882
Exponential	$1.56e+03 \cdot \exp(0.00184 \cdot (x-157472))$	0.00184	-10.8	-13.2	0.791	0.757
Linear	$\text{intercept}=-19.2, \text{slope}=0.00988$	0.00988	0.0258	-0.169	0.227	0.173



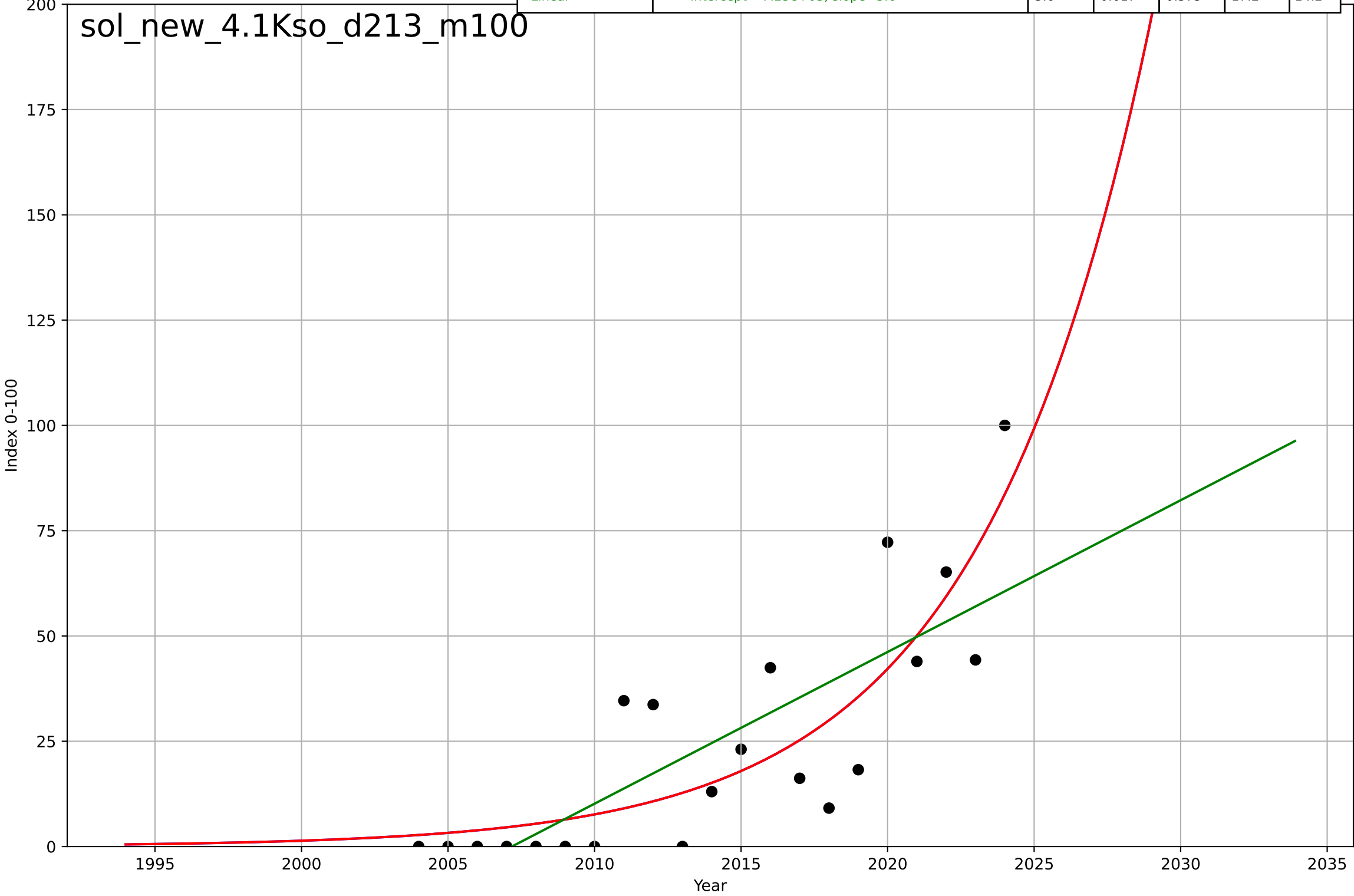
solar leasing
New Jersey
1.1 Adoption over Time
% third party owned systems (>\$250k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.142, K=0.628$	31	0.47	0.293	0.179	0.155
Exponential	$1.56e+03 \cdot \exp(0.000397 \cdot (x-157434))$	0.000397	-5.2	-6.44	0.611	0.559
Linear	$\text{intercept}=12, \text{slope}=-0.0057$	-0.0057	0.00755	-0.191	0.244	0.207



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

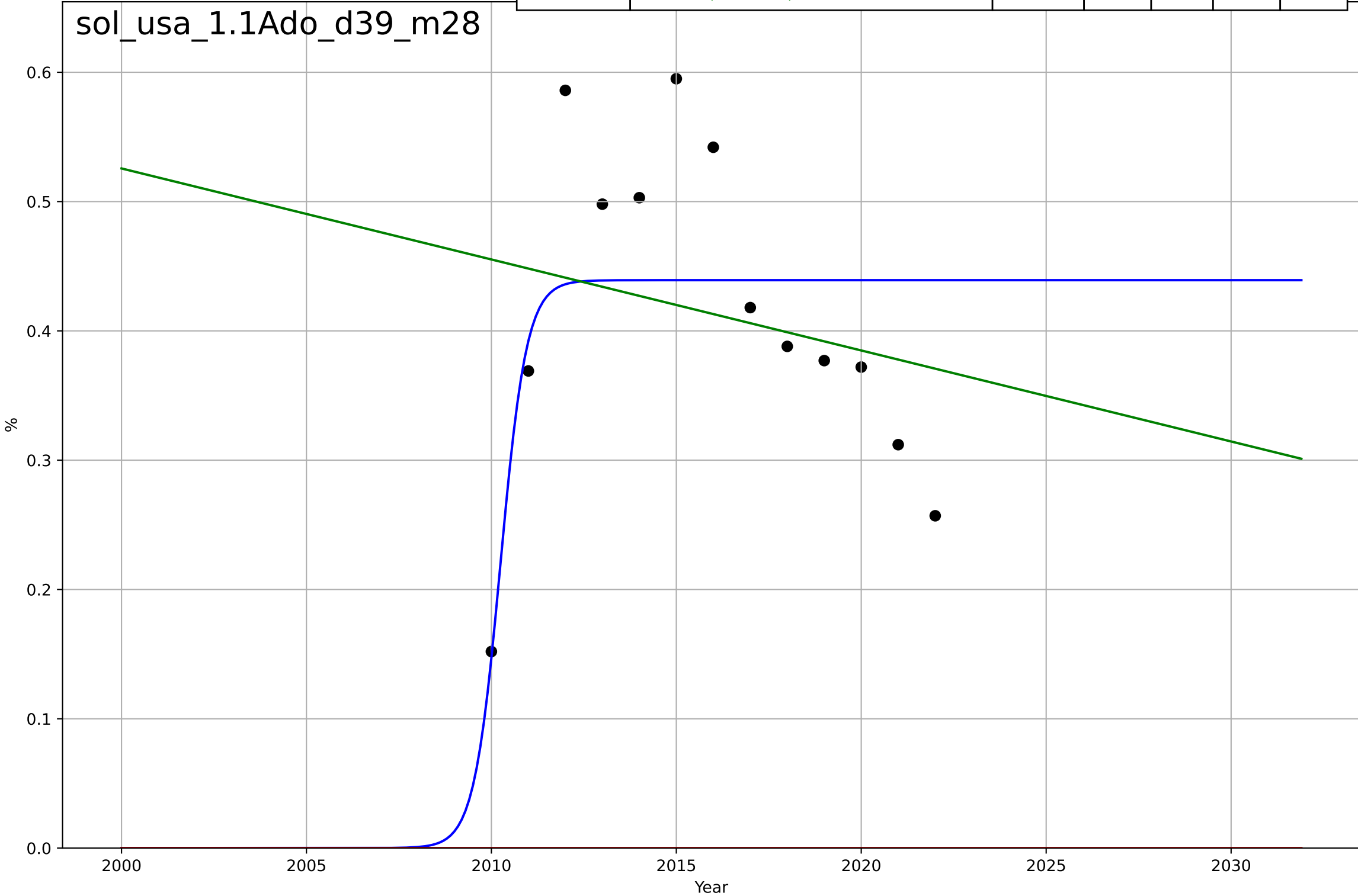
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2081, Dt=25.7, K=1.46e+06$	0.171	0.707	0.655	15	12.2
Exponential	$0.194 \cdot \exp(0.171 \cdot (x-1989))$	0.171	0.707	0.674	15	12.2
Linear	$\text{intercept}=-7.23e+03, \text{slope}=3.6$	3.6	0.617	0.575	17.2	14.2



solar leasing
US
1.1 Adoption over Time
% third party owned systems (100k – 150k)
%

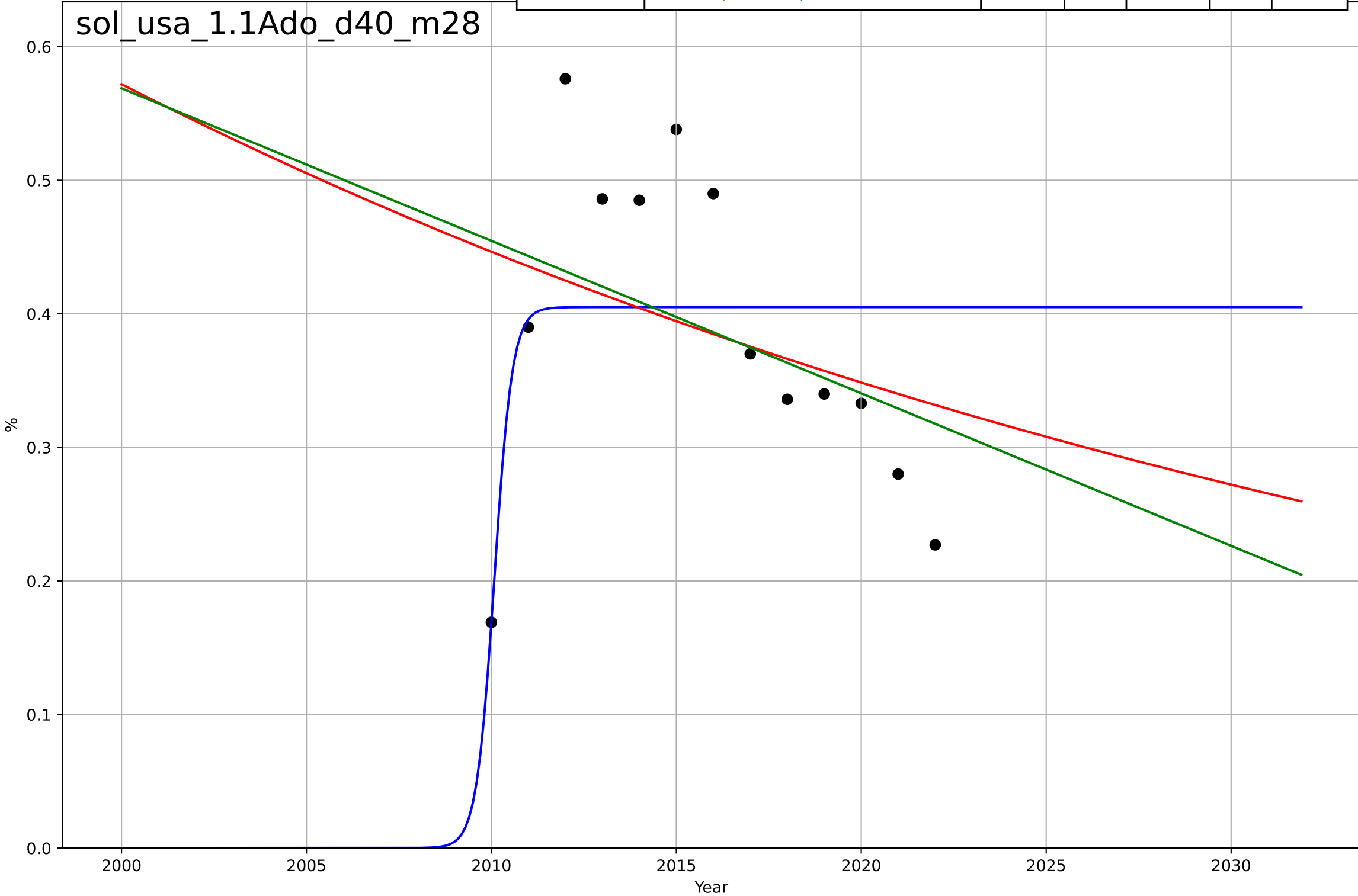
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=1.56, K=0.439$	2.81	0.379	0.172	0.0986	0.0824
Exponential	$1.56e+03 \cdot \exp(0.000294 \cdot (x-157438))$	0.000294	-10.9	-13.3	0.432	0.413
Linear	$\text{intercept}=14.6, \text{slope}=-0.00704$	-0.00704	0.0444	-0.147	0.122	0.0924

sol_usa_1.1Ado_d39_m28



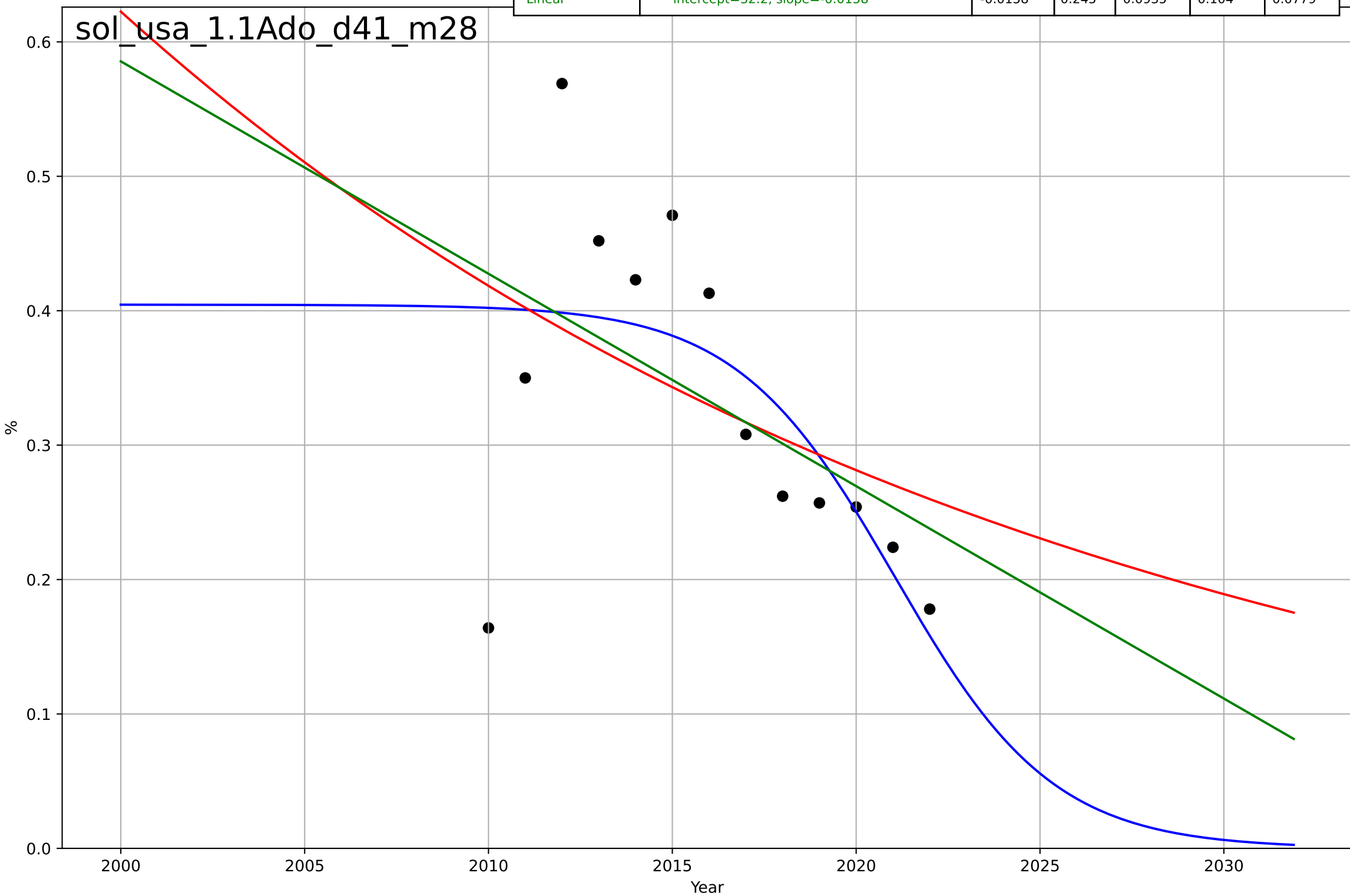
solar leasing
US
1.1 Adoption over Time
% third party owned systems (150k – 200k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=1.07, K=0.405$	4.11	0.283	0.0437	0.1	0.0846
Exponential	$3.81 \cdot \exp(-0.0248 \cdot (x-1923))$	-0.0248	0.11	-0.0681	0.111	0.0852
Linear	$\text{intercept}=23.4, \text{slope}=-0.0114$	-0.0114	0.131	-0.0428	0.11	0.0815



solar leasing
US
1.1 Adoption over Time
% third party owned systems (200k – 250k)
%

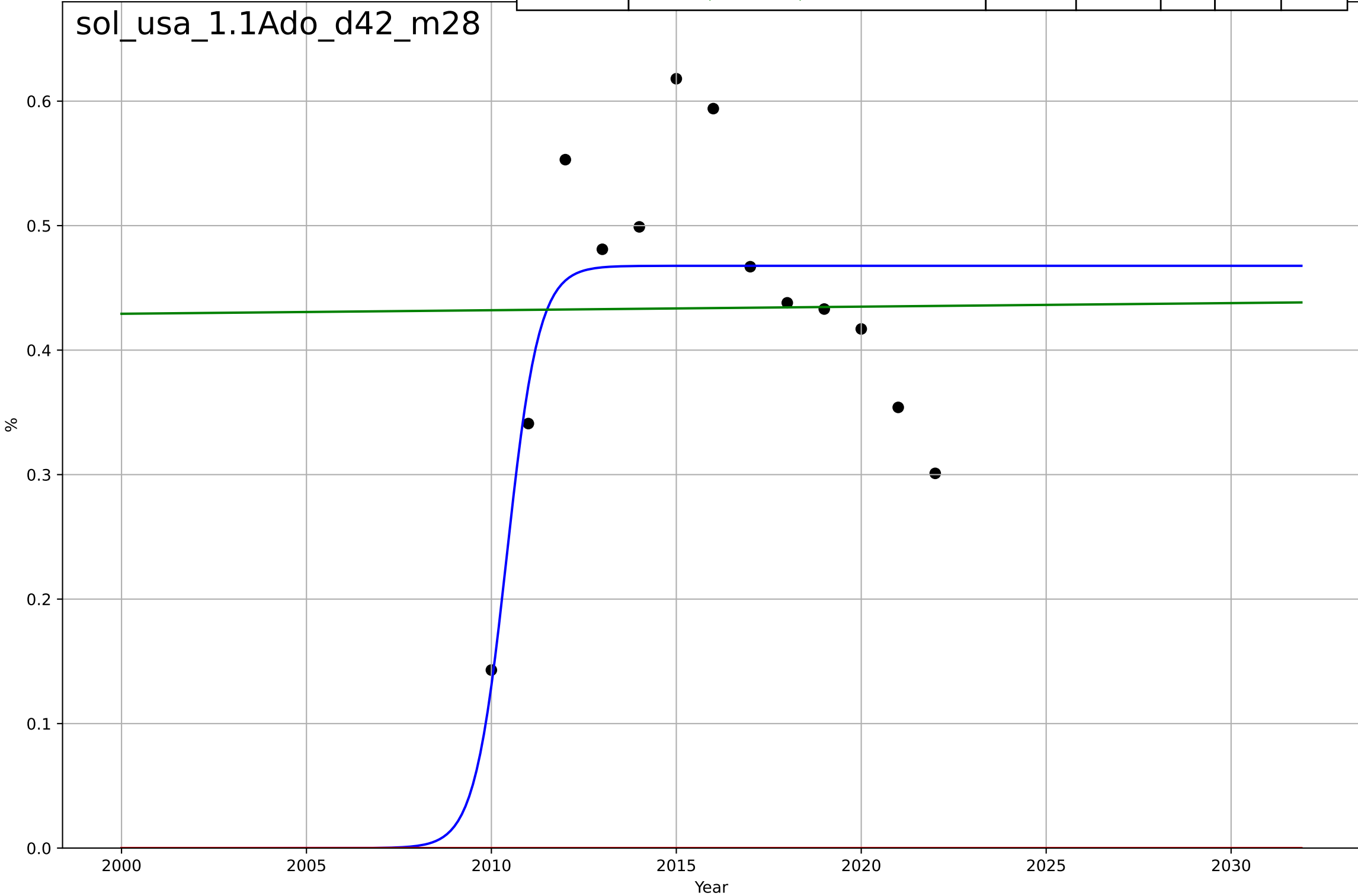
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=-9.47, K=0.405$	-0.464	0.405	0.207	0.0922	0.0667
Exponential	$1.67 \cdot \exp(-0.0397 \cdot (x-1975))$	-0.0397	0.205	0.0465	0.107	0.0838
Linear	intercept=32.2, slope=-0.0158	-0.0158	0.245	0.0935	0.104	0.0779



solar leasing
US
1.1 Adoption over Time
% third party owned systems (50k – 100k)
%

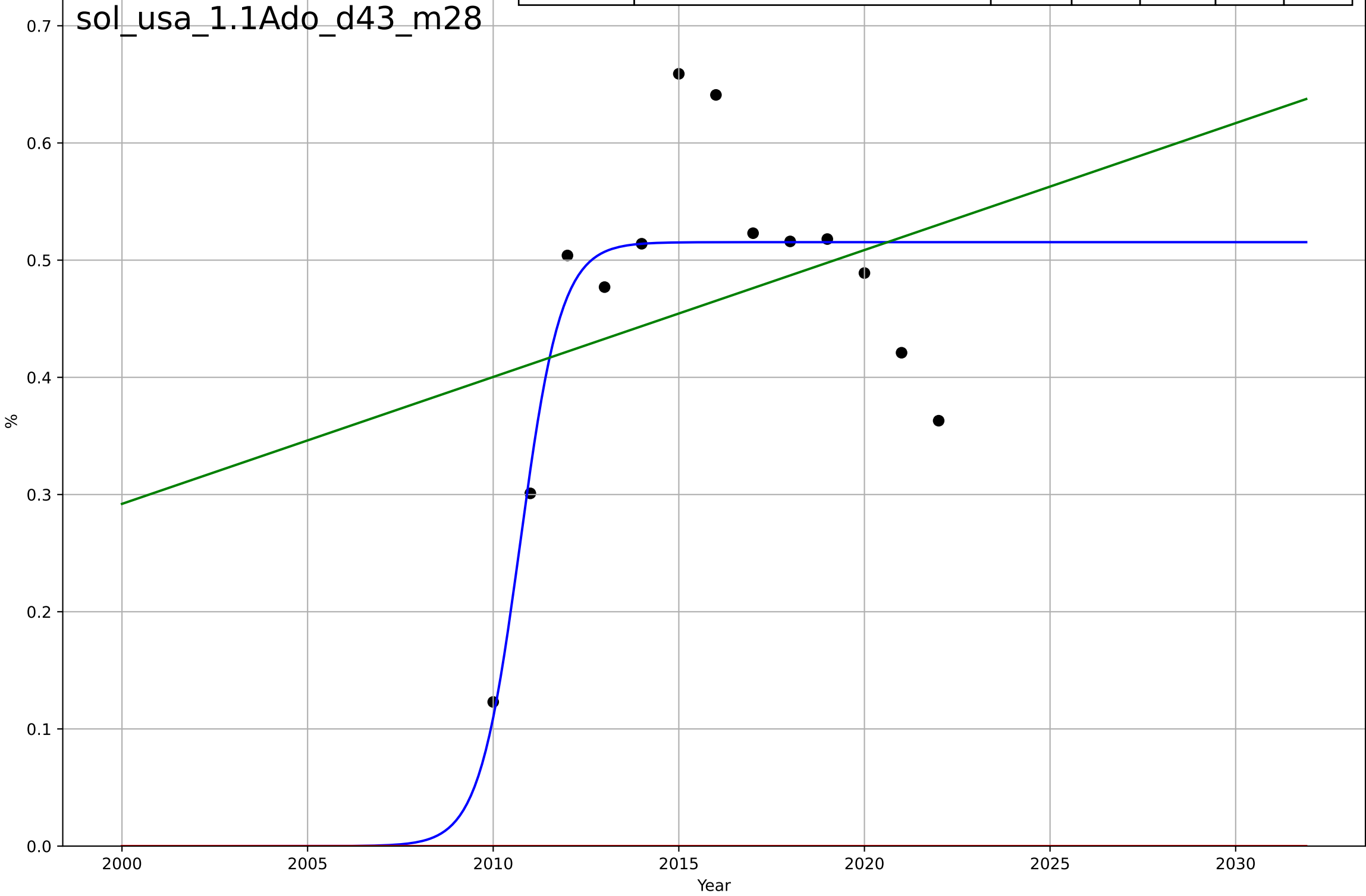
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=1.91, K=0.468$	2.3	0.519	0.359	0.0858	0.0661
Exponential	$1.56e+03 \cdot \exp(0.000977 \cdot (x-157459))$	0.000977	-12.3	-15	0.451	0.434
Linear	$\text{intercept}=-0.142, \text{slope}=0.000286$	0.000286	$7.47e-05$	-0.2	0.124	0.0947

sol_usa_1.1Ado_d42_m28



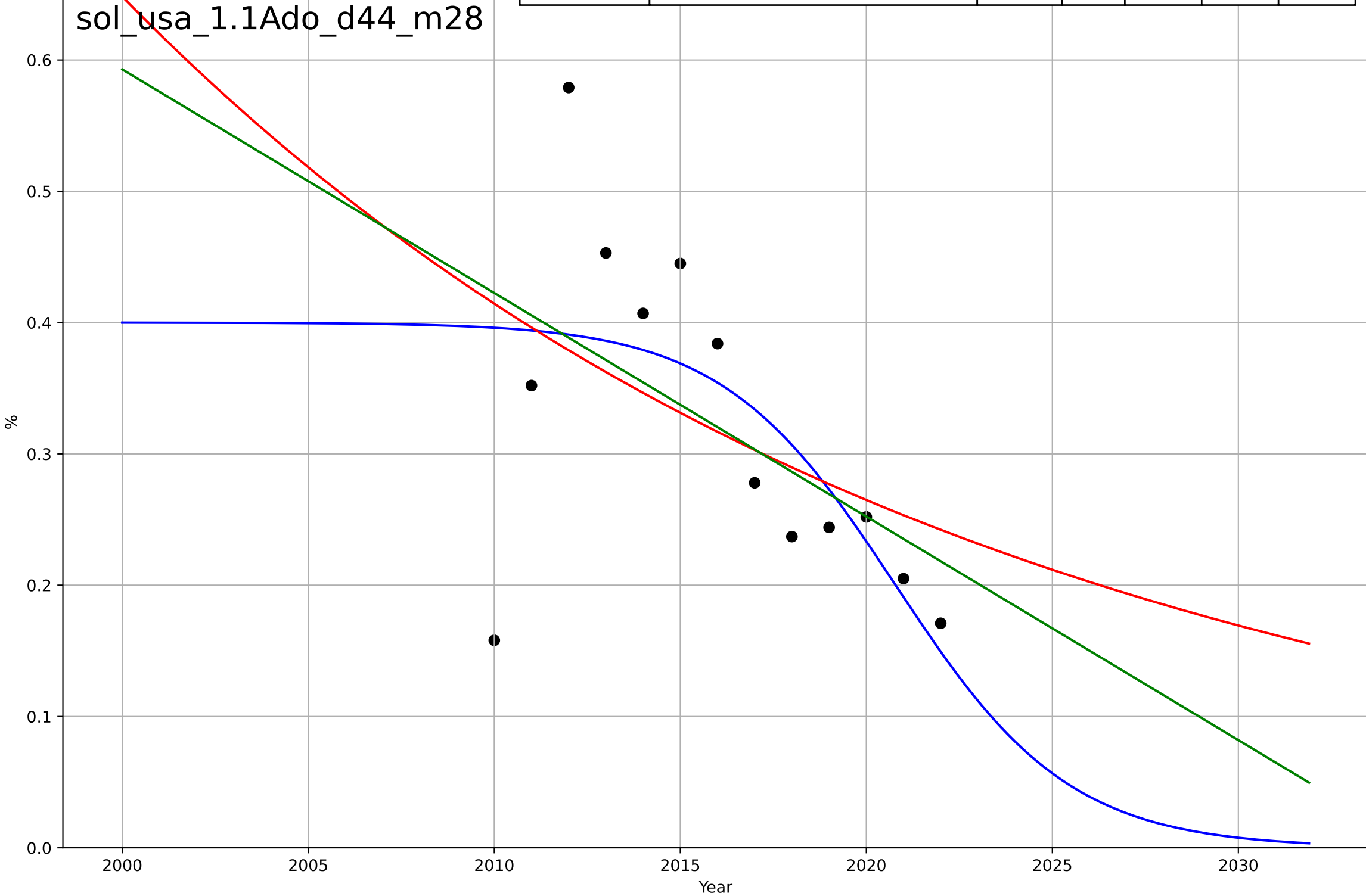
solar leasing
US
1.1 Adoption over Time
% third party owned systems (<\$50k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.43, K=0.515$	1.81	0.697	0.597	0.0745	0.0502
Exponential	$1.56e+03 \cdot \exp(0.00196 \cdot (x-157490))$	0.00196	-11.8	-14.4	0.485	0.465
Linear	$\text{intercept}=-21.4, \text{slope}=0.0108$	0.0108	0.0896	-0.0925	0.129	0.104



solar leasing
US
1.1 Adoption over Time
% third party owned systems (>\$250k)
%

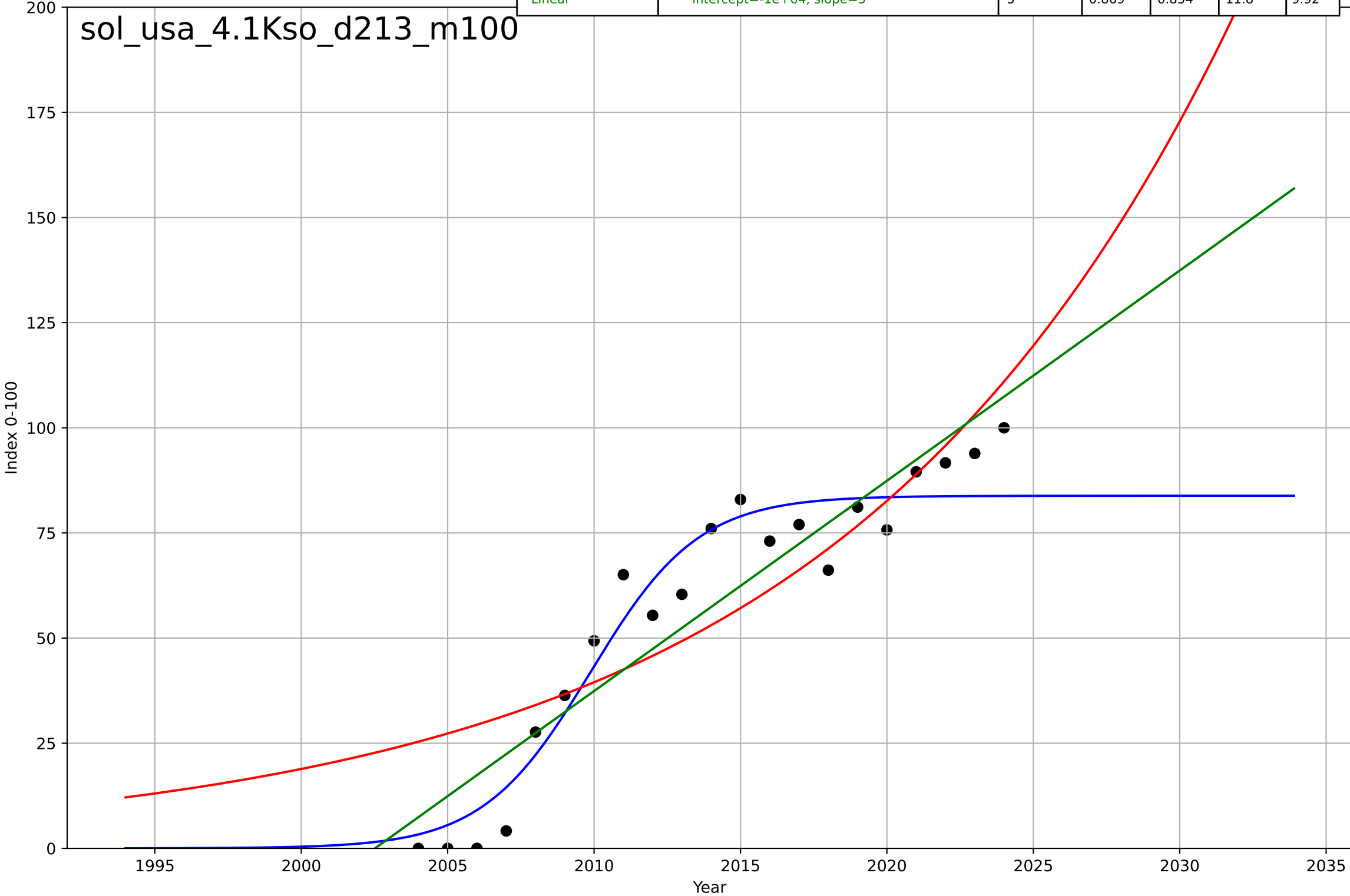
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-10.3, K=0.4$	-0.427	0.404	0.205	0.0943	0.0675
Exponential	$0.469 \cdot \exp(-0.0448 \cdot (x-2007))$	-0.0448	0.231	0.0767	0.107	0.0828
Linear	$\text{intercept}=34.6, \text{slope}=-0.017$	-0.017	0.272	0.127	0.104	0.0763



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

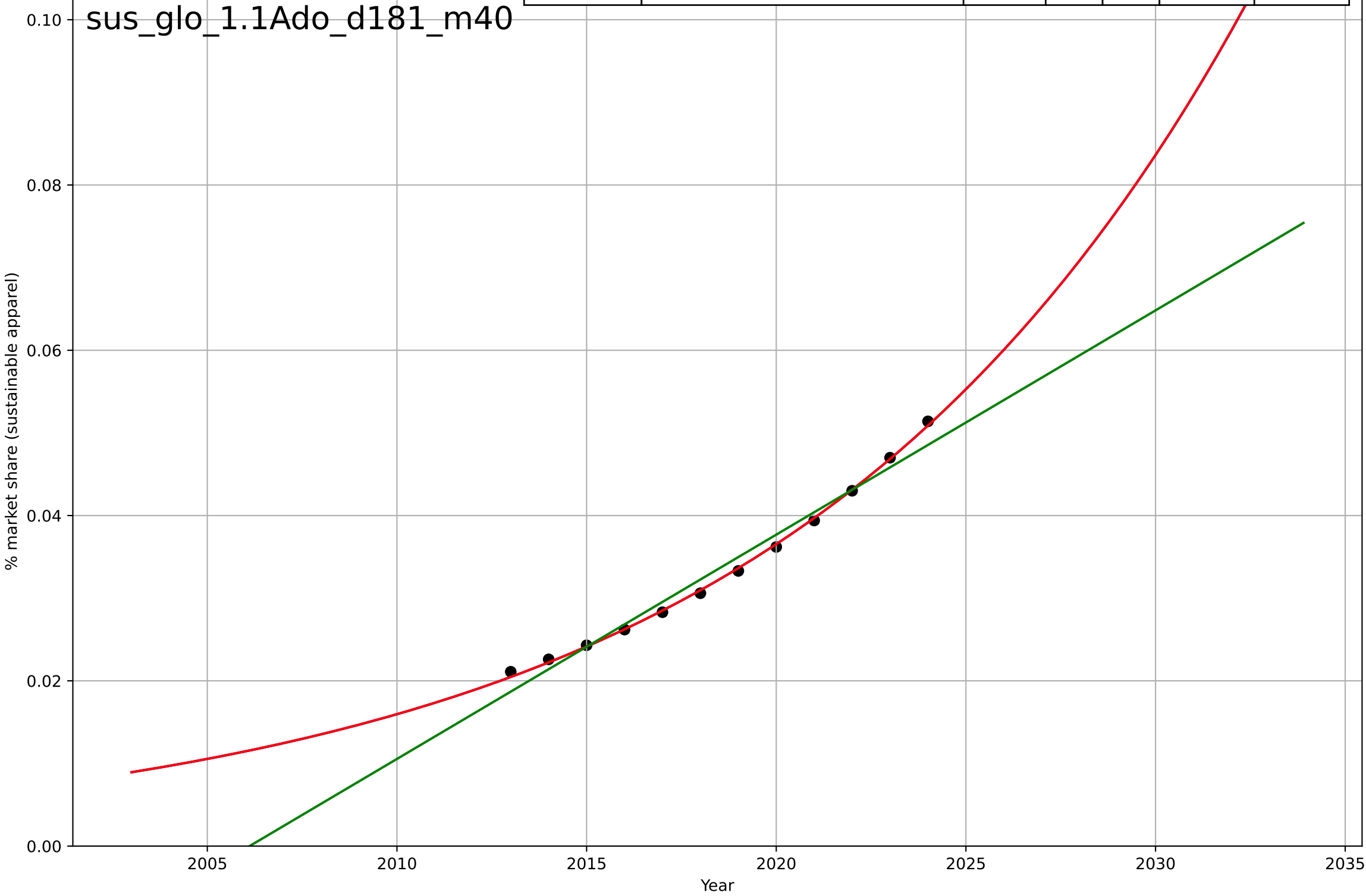
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=8.09, K=83.8$	0.543	0.931	0.919	8.51	7.5
Exponential	$0.127 \cdot \exp(0.0738 \cdot (x-1932))$	0.0738	0.746	0.717	16.4	13.4
Linear	$\text{intercept}=-1e+04, \text{slope}=5$	5	0.869	0.854	11.8	9.92

sol_usa_4.1Kso_d213_m100



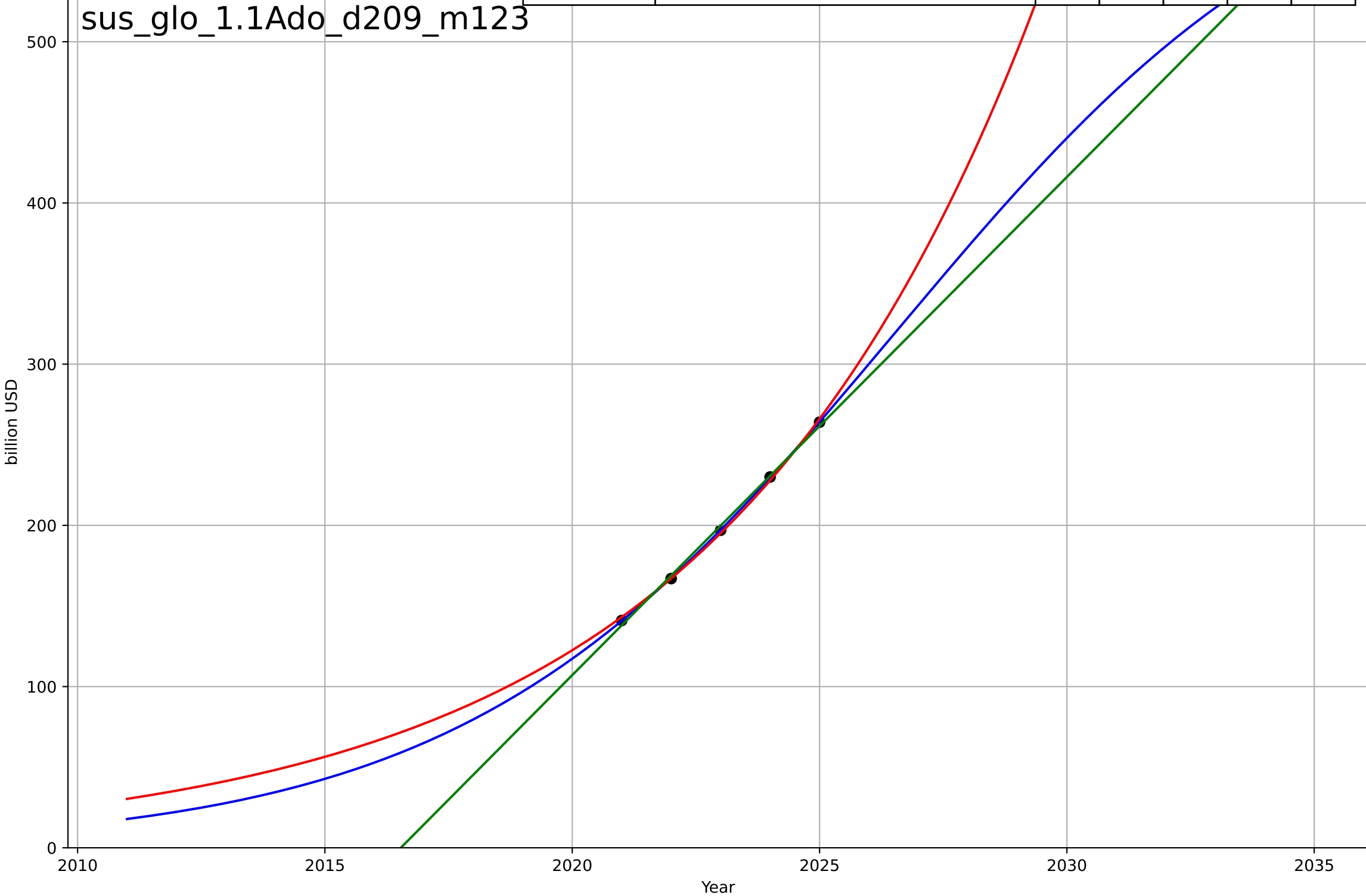
sustainable fashion
Global
1.1 Adoption over Time
Revenue share of the sustainable apparel market
% market share (sustainable apparel)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2110, Dt=53, K=65.6$	0.0829	0.999	0.998	0.000336	0.000293
Exponential	$2.63 \cdot \exp(0.0828 \cdot (x-2072))$	0.0828	0.999	0.998	0.000335	0.000292
Linear	$\text{intercept}=-5.44, \text{slope}=0.00271$	0.00271	0.975	0.969	0.00151	0.0013



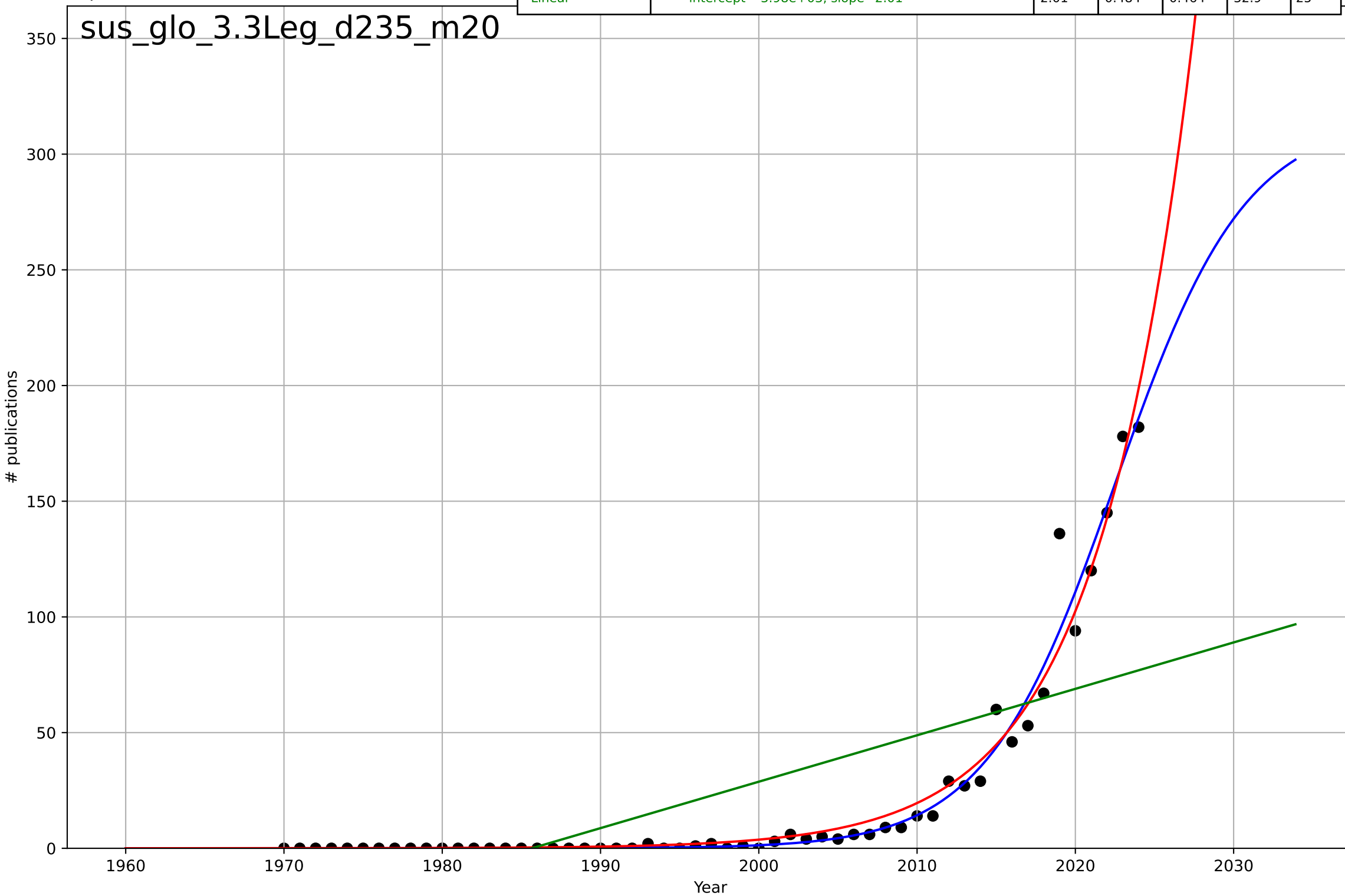
sustainable fashion
Global
1.1 Adoption over Time
Value of the sustainable apparel market
billion USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2027, D_t=19.2, K=640$	0.228	1	1	0.304	0.279
Exponential	$0.00156 \cdot \exp(0.155 \cdot (x-1947))$	0.155	0.998	0.996	1.83	1.65
Linear	$\text{intercept}=-6.23e+04, \text{slope}=30.9$	30.9	0.997	0.994	2.31	2.16



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

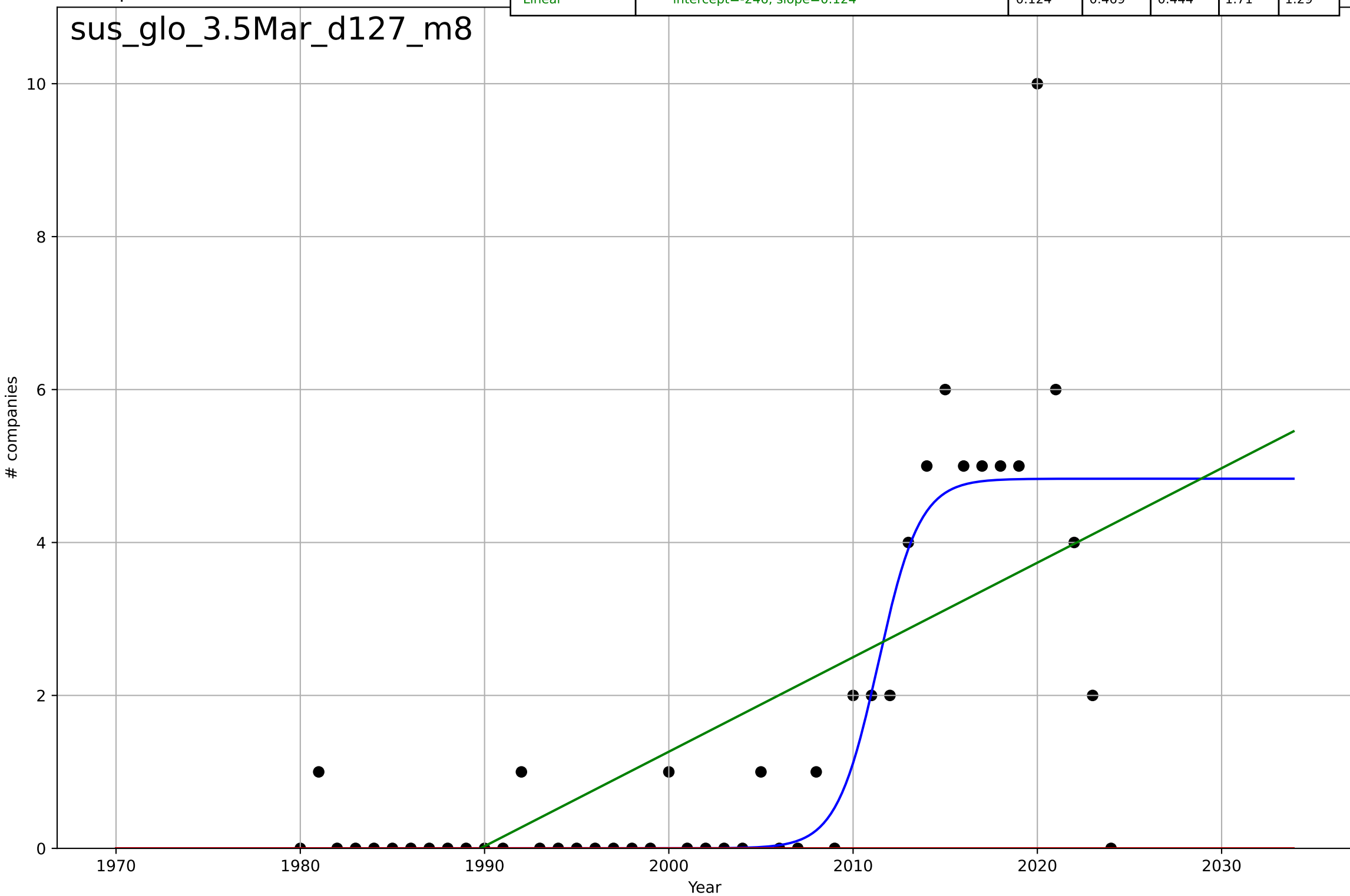
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=18.1, K=316$	0.243	0.974	0.972	7.41	3.11
Exponential	$4.07 \cdot \exp(0.166 \cdot (x-2001))$	0.166	0.968	0.967	8.2	3.8
Linear	$\text{intercept}=-3.98e+03, \text{slope}=2.01$	2.01	0.484	0.464	32.9	25



sustainable fashion
Global
3.5 Market Formation
NewStartups (2nd hand clothes)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=4.96, K=4.83$	0.885	0.72	0.699	1.24	0.558
Exponential	$1.55e+03 \cdot \exp(0.0126 \cdot (x-157689))$	0.0126	-0.416	-0.483	2.79	1.51
Linear	$\text{intercept}=-246, \text{slope}=0.124$	0.124	0.469	0.444	1.71	1.29

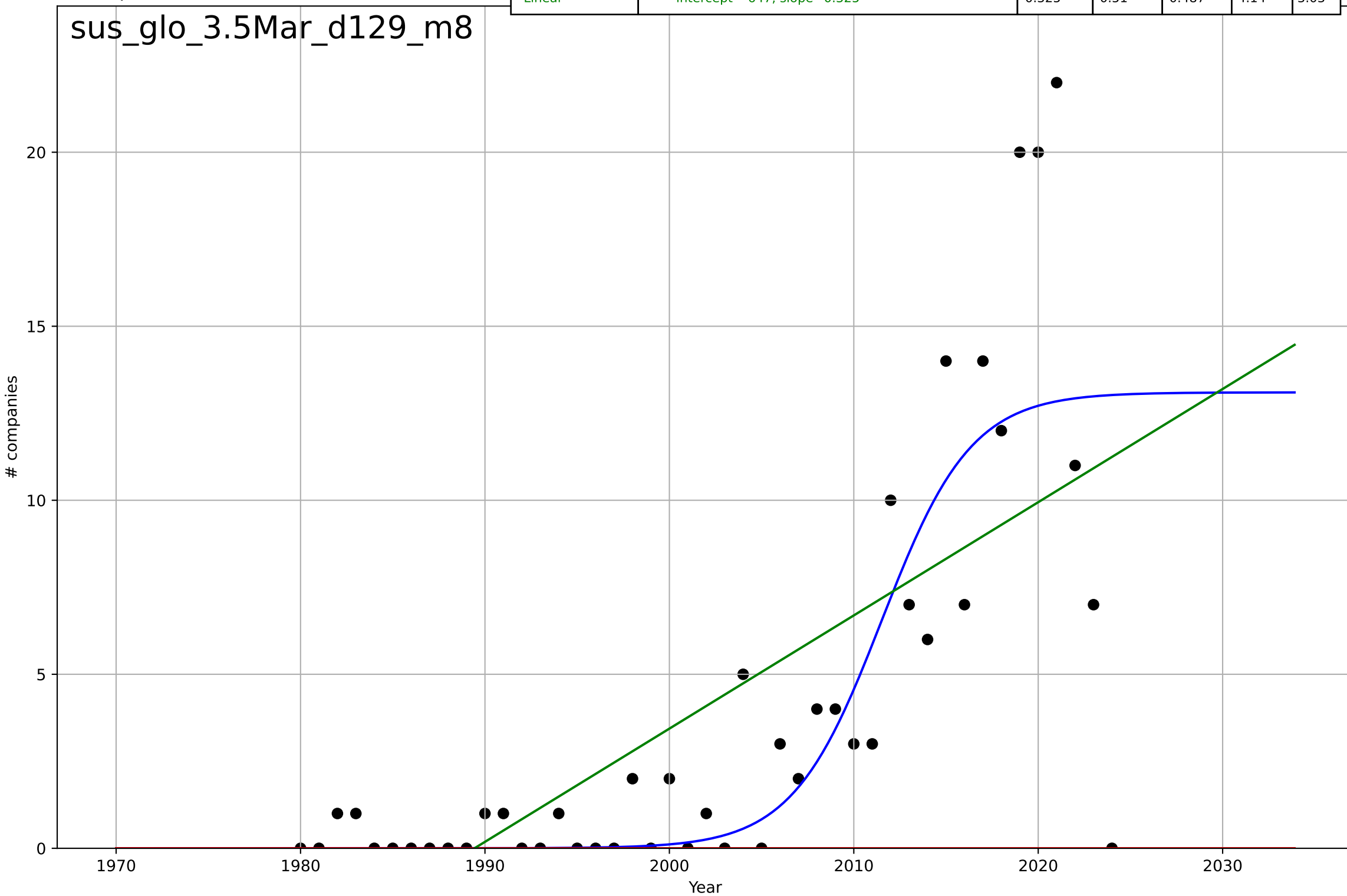
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sustainable fashion
Global
3.5 Market Formation
NewStartups (sust fashion)
companies

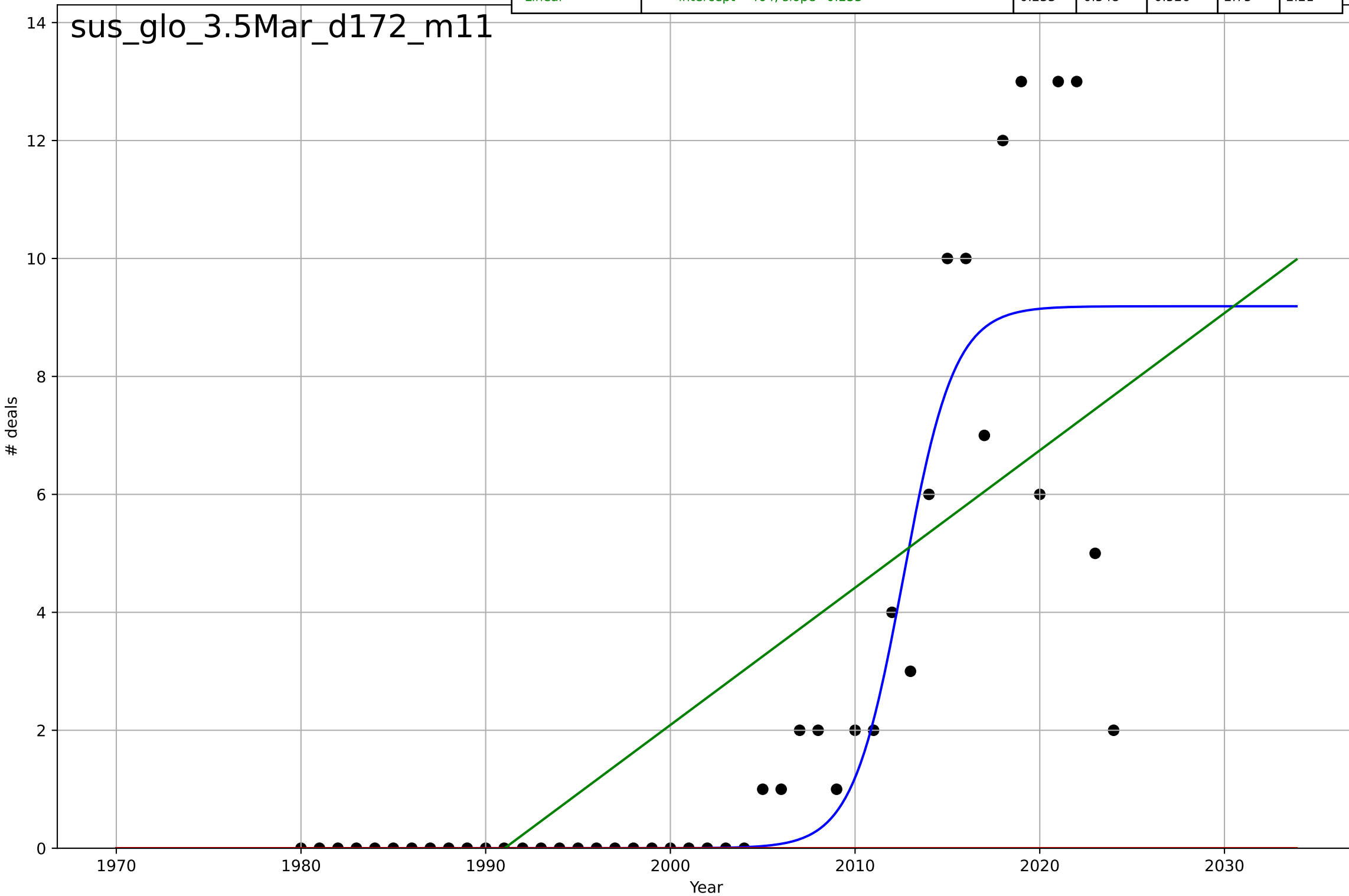
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=10.6, K=13.1$	0.413	0.676	0.652	3.37	1.93
Exponential	$1.55e+03 \cdot \exp(0.0316 \cdot (x-158062))$	0.0316	-0.478	-0.548	7.19	4.09
Linear	$\text{intercept}=-647, \text{slope}=0.325$	0.325	0.51	0.487	4.14	3.03

sus_glo_3.5Mar_d129_m8



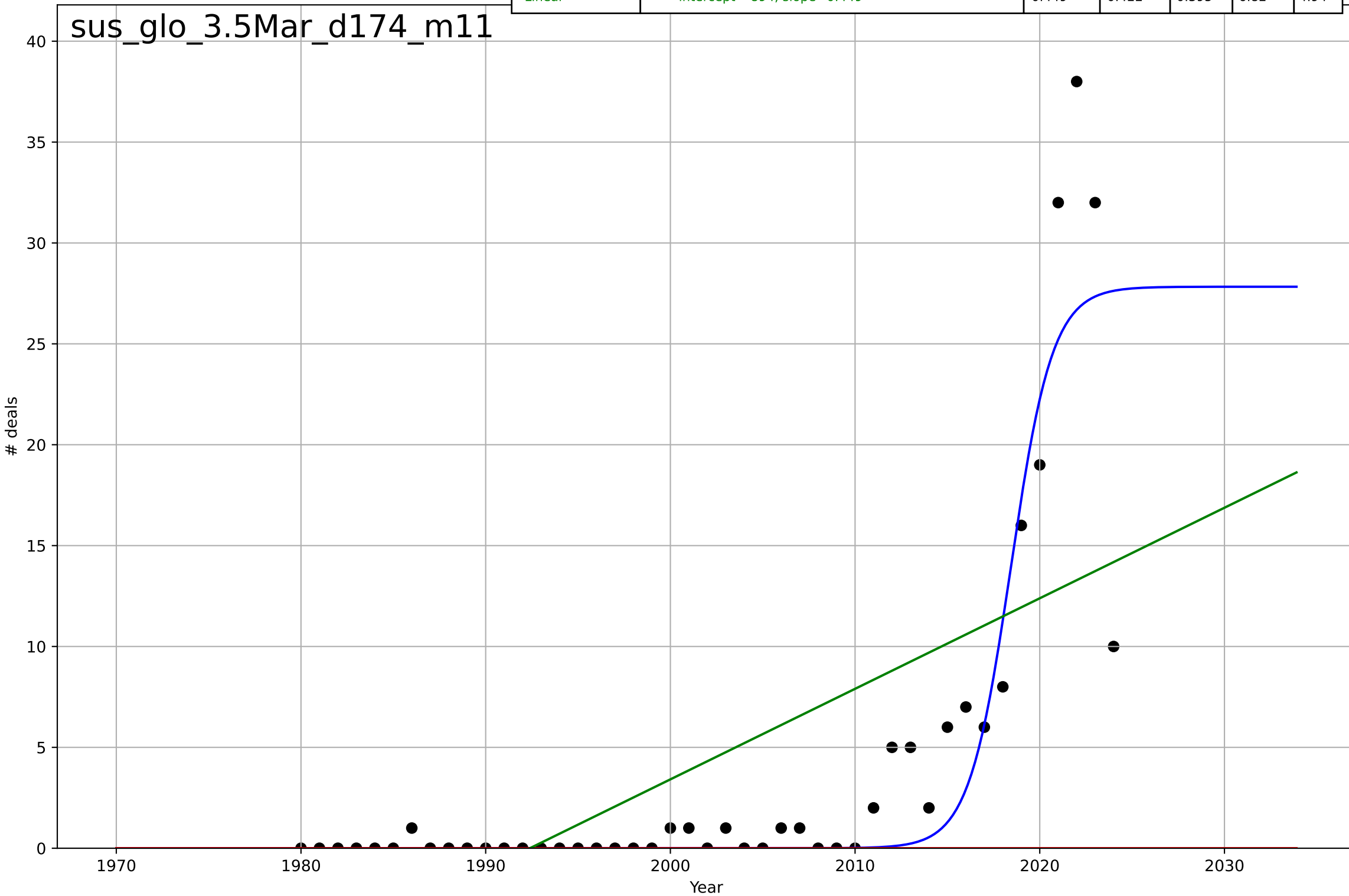
sustainable fashion
Global
3.5 Market Formation
PrivateEquityDeals (2nd hand clothes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=6.05, K=9.19$	0.726	0.79	0.775	1.87	0.996
Exponential	$1.55e+03 \cdot \exp(0.023 \cdot (x-157909))$	0.023	-0.391	-0.458	4.82	2.56
Linear	$\text{intercept}=-464, \text{slope}=0.233$	0.233	0.548	0.526	2.75	2.21



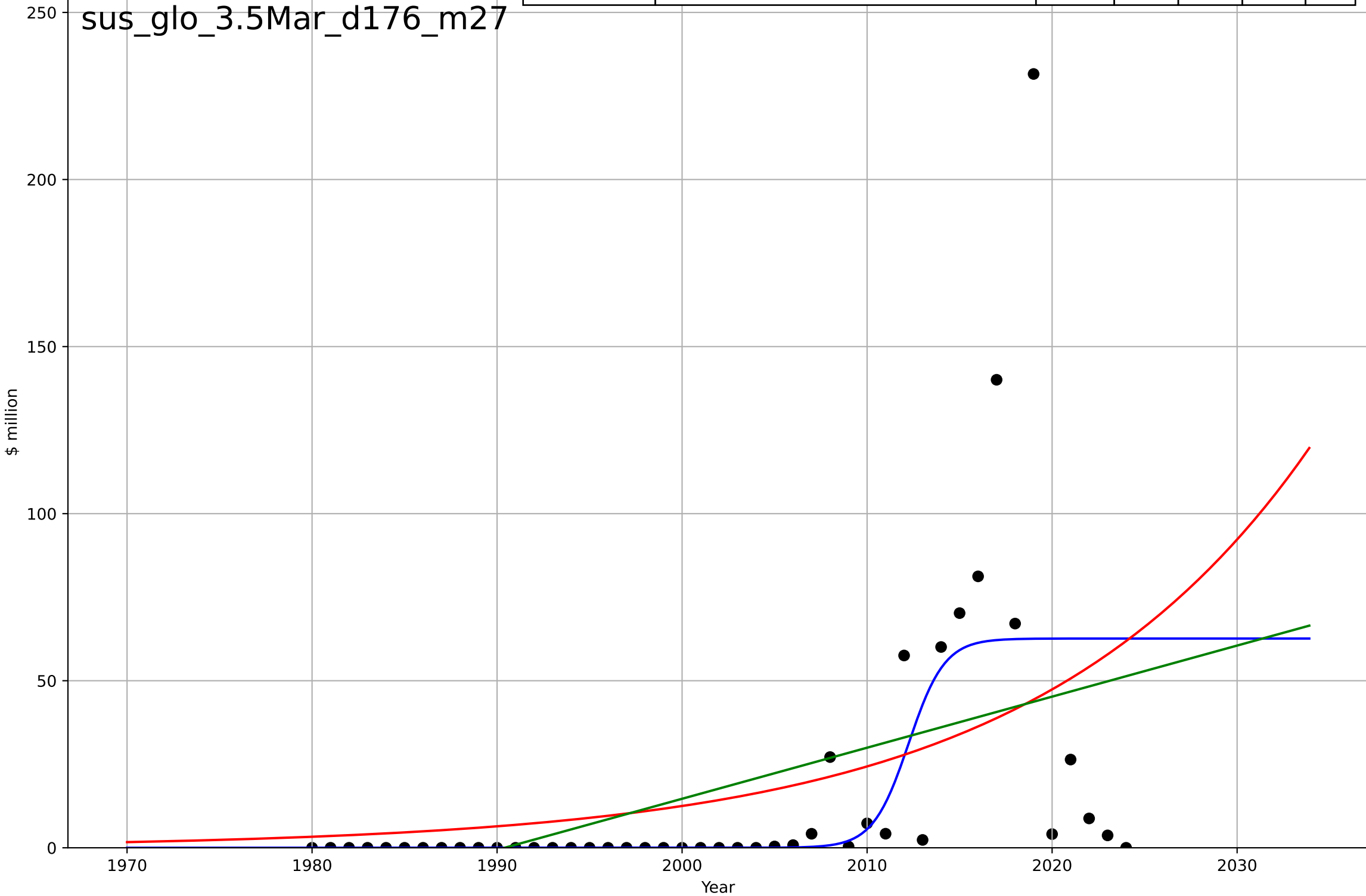
sustainable fashion
Global
3.5 Market Formation
PrivateEquityDeals (sust fashion)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=4.98, K=27.8$	0.883	0.827	0.814	3.73	1.7
Exponential	$1.55e+03 \cdot \exp(0.0436 \cdot (x-158363))$	0.0436	-0.231	-0.29	9.95	4.31
Linear	$\text{intercept}=-894, \text{slope}=0.449$	0.449	0.422	0.395	6.82	4.94



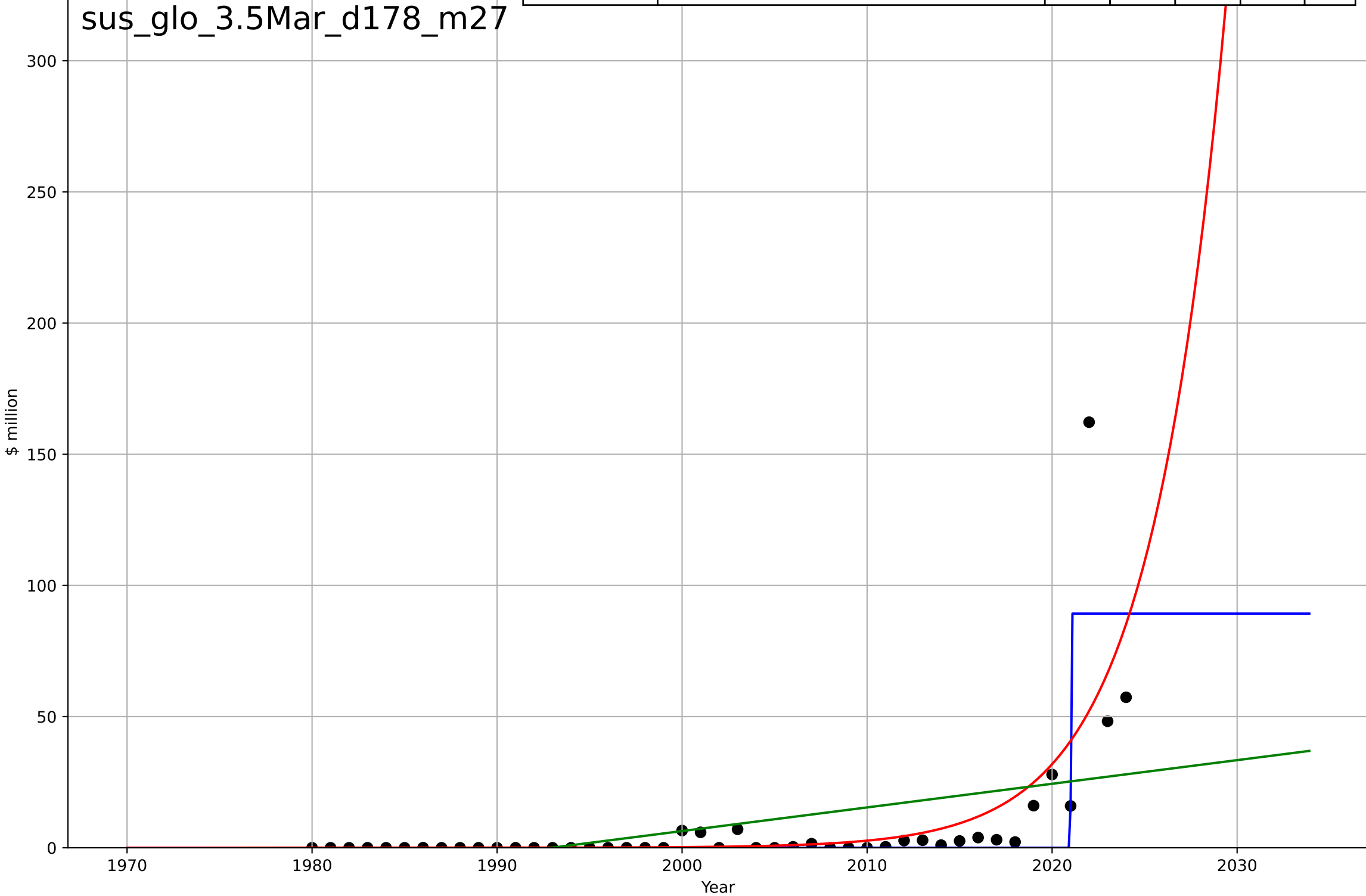
sustainable fashion
Global
3.5 Market Formation
PrivateEquityInvestment (2nd hand clothes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=4.26, K=62.6$	1.03	0.36	0.313	34.5	15
Exponential	$2.92 \cdot \exp(0.0666 \cdot (x-1978))$	0.0666	0.197	0.158	38.7	23
Linear	$\text{intercept}=-3.04e+03, \text{slope}=1.53$	1.53	0.212	0.174	38.3	23.4



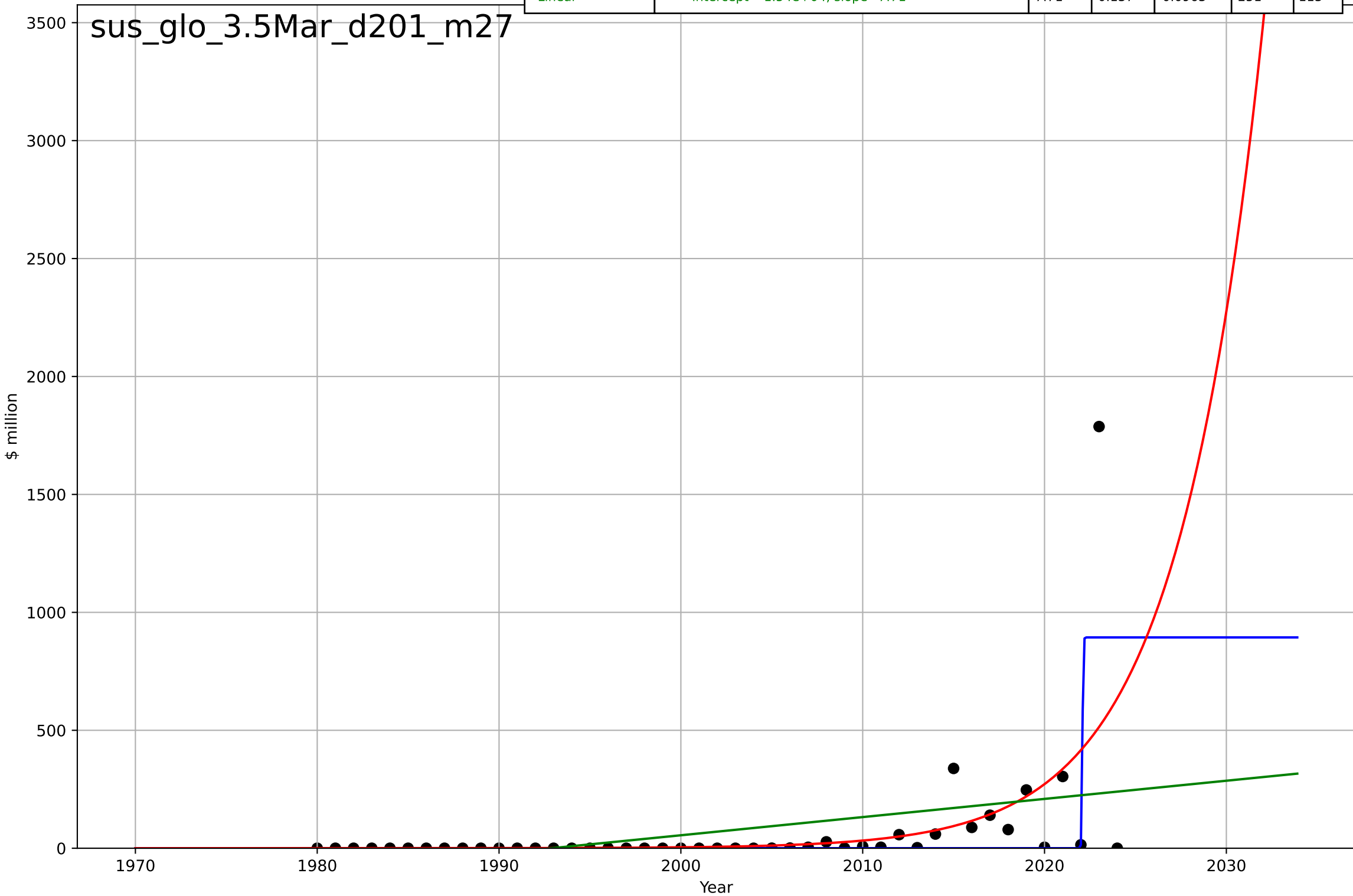
sustainable fashion
Global
3.5 Market Formation
PrivateEquityInvestment (sust fashion)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.012, K=89.3$	365	0.696	0.674	14.3	5.12
Exponential	$4.34 \cdot \exp(0.246 \cdot (x-2012))$	0.246	0.517	0.494	18.1	6.24
Linear	$\text{intercept}=-1.8e+03, \text{slope}=0.901$	0.901	0.203	0.165	23.2	12.1



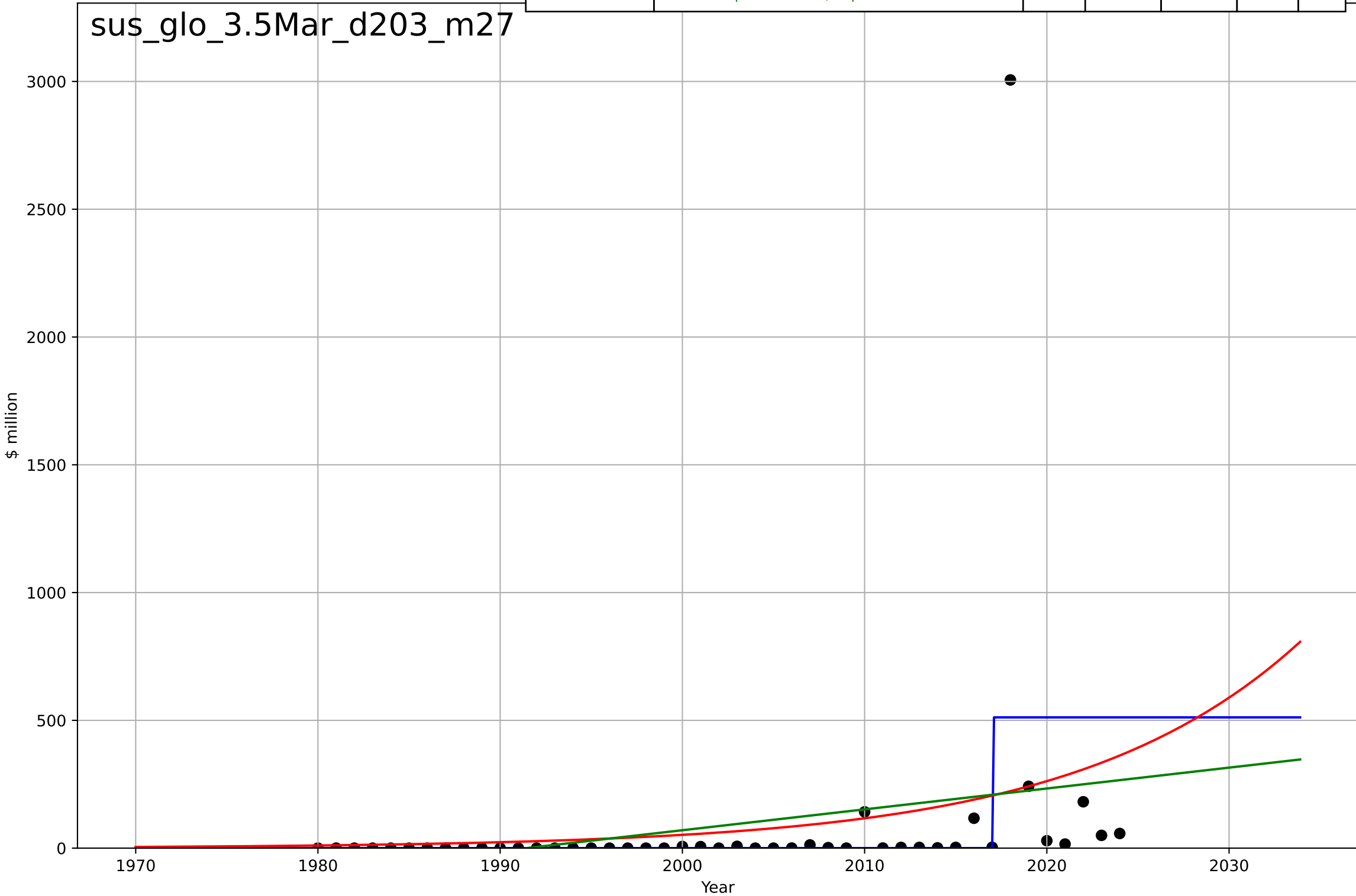
sustainable fashion
Global
3.5 Market Formation
TotalFundraisingAmount (2nd hand clothes)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.0926, K=894$	47.4	0.419	0.376	206	70.1
Exponential	$3.52e-05 * \exp(0.212 * (x-1945))$	0.212	0.288	0.254	228	72.7
Linear	$\text{intercept}=-1.54e+04, \text{slope}=7.71$	7.71	0.137	0.0963	251	113



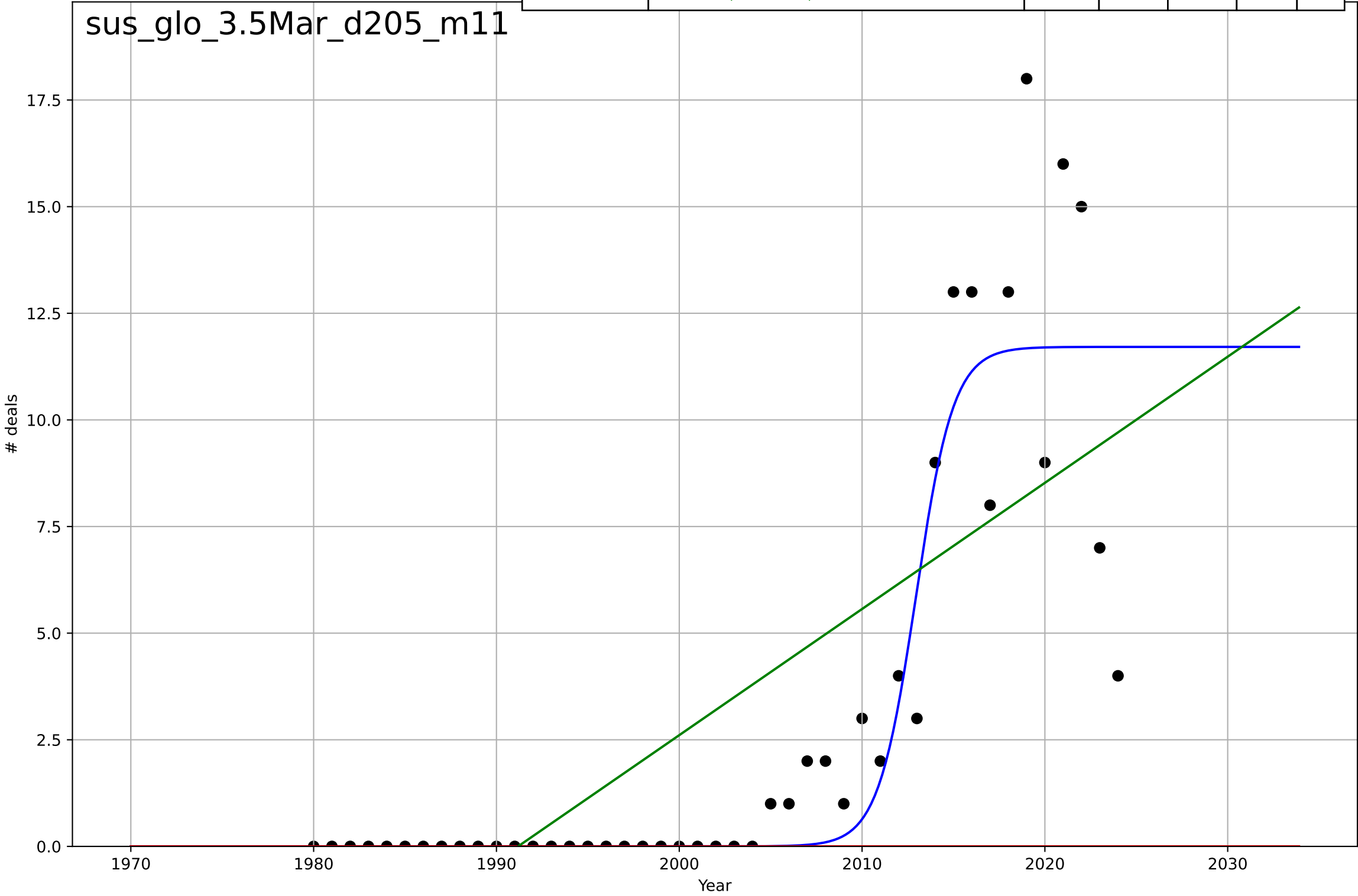
sustainable fashion
Global
3.5 Market Formation
TotalFundraisingAmount (sust fashion)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.0238, K=512$	185	0.169	0.109	404	118
Exponential	$0.0507 * \exp(0.081 * (x - 1914))$	0.081	0.0613	0.0166	429	139
Linear	$\text{intercept}=-1.63e+04, \text{slope}=8.17$	8.17	0.0573	0.0124	430	150



sustainable fashion
Global
3.5 Market Formation
TotalFundraisingDeals (2nd hand clothes)
deals

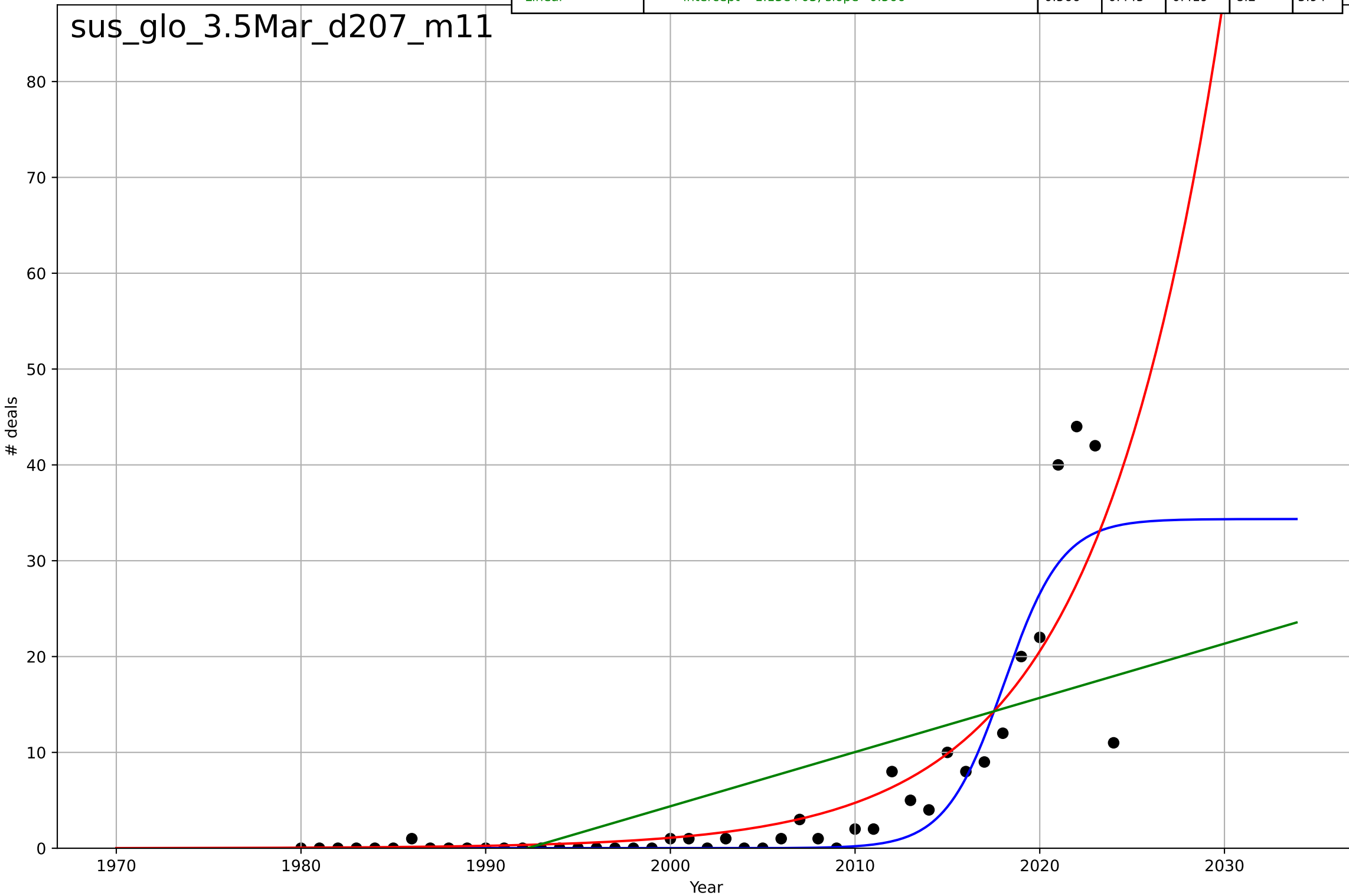
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=4.53, K=11.7$	0.97	0.825	0.812	2.15	1.15
Exponential	$1.55e+03 \cdot \exp(0.0289 \cdot (x-158033))$	0.0289	-0.387	-0.453	6.06	3.2
Linear	$\text{intercept}=-589, \text{slope}=0.296$	0.296	0.557	0.536	3.42	2.79



sustainable fashion
Global
3.5 Market Formation
TotalFundraisingDeals (sust fashion)
deals

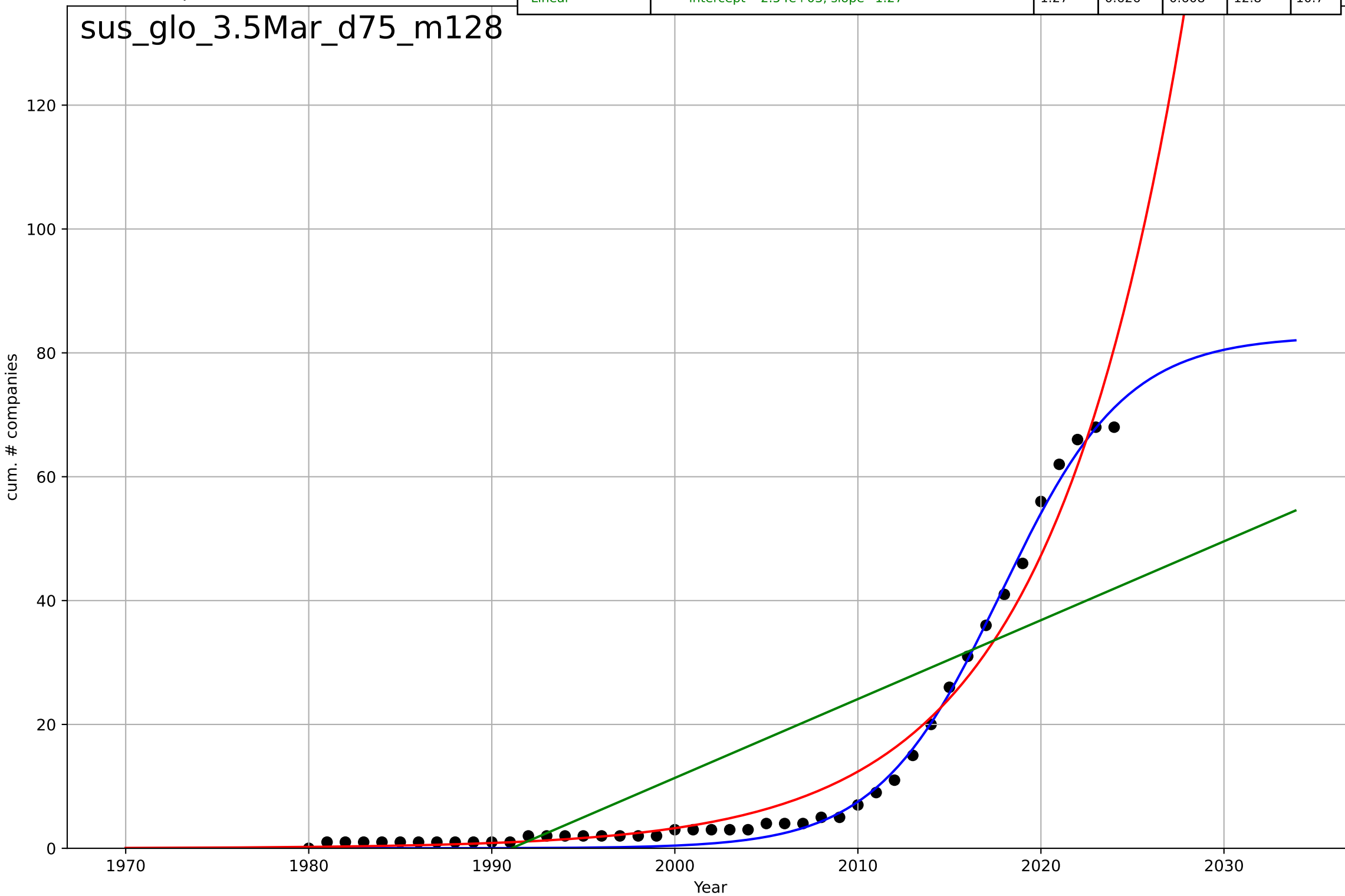
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=6.94, K=34.4$	0.633	0.812	0.798	4.77	2.21
Exponential	$6.48 \cdot \exp(0.147 \cdot (x-2012))$	0.147	0.735	0.722	5.67	2.68
Linear	$\text{intercept}=-1.13e+03, \text{slope}=0.566$	0.566	0.445	0.419	8.2	5.94

sus_glo_3.5Mar_d207_m11



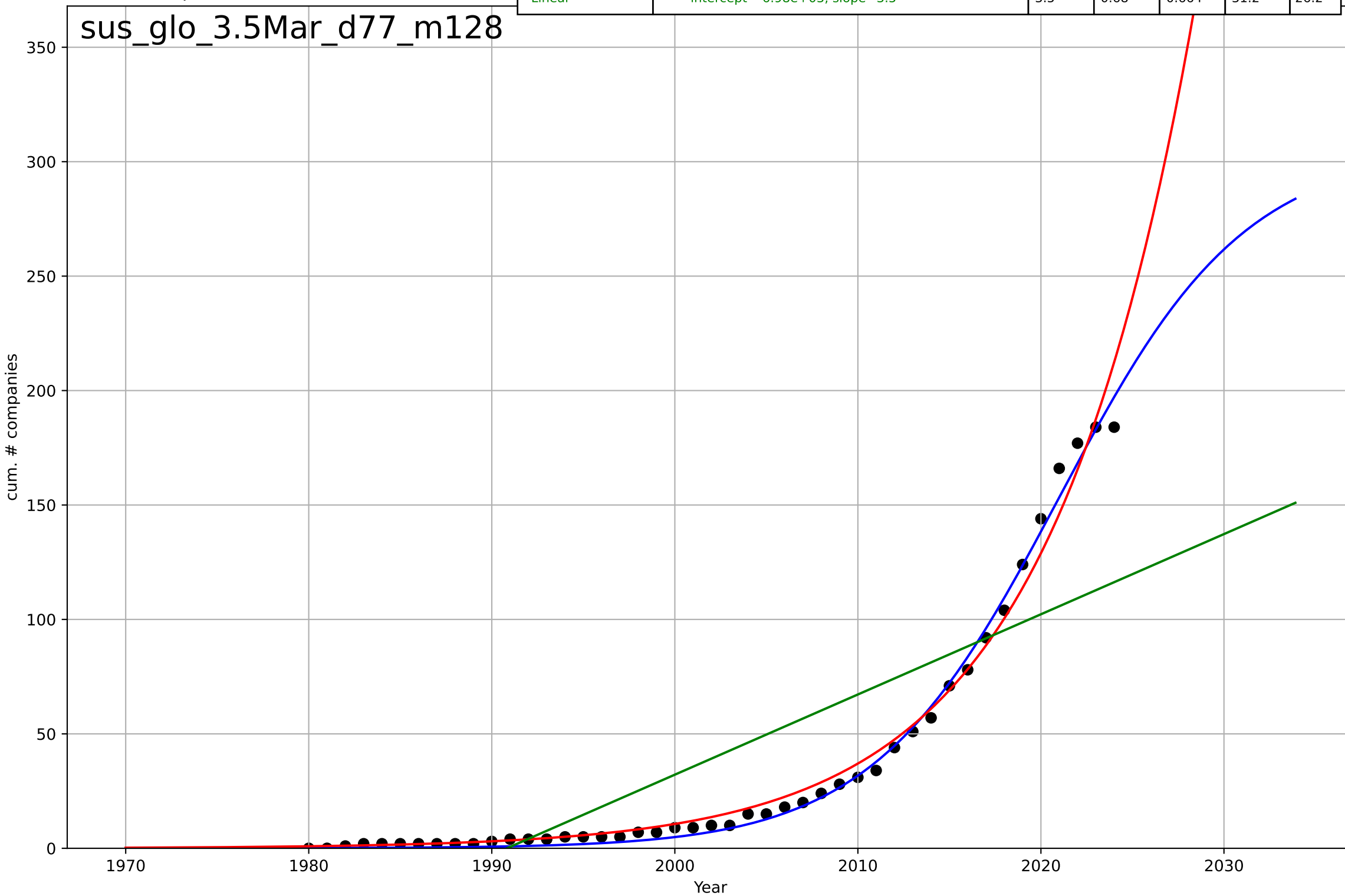
sustainable fashion
Global
3.5 Market Formation
CumulativeStartups (2nd hand clothes)
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=14.9, K=82.7$	0.294	0.994	0.994	1.55	1.37
Exponential	$3.42 \cdot \exp(0.134 \cdot (x-2000))$	0.134	0.969	0.968	3.68	2.49
Linear	$\text{intercept}=-2.54e+03, \text{slope}=1.27$	1.27	0.626	0.608	12.8	10.7



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

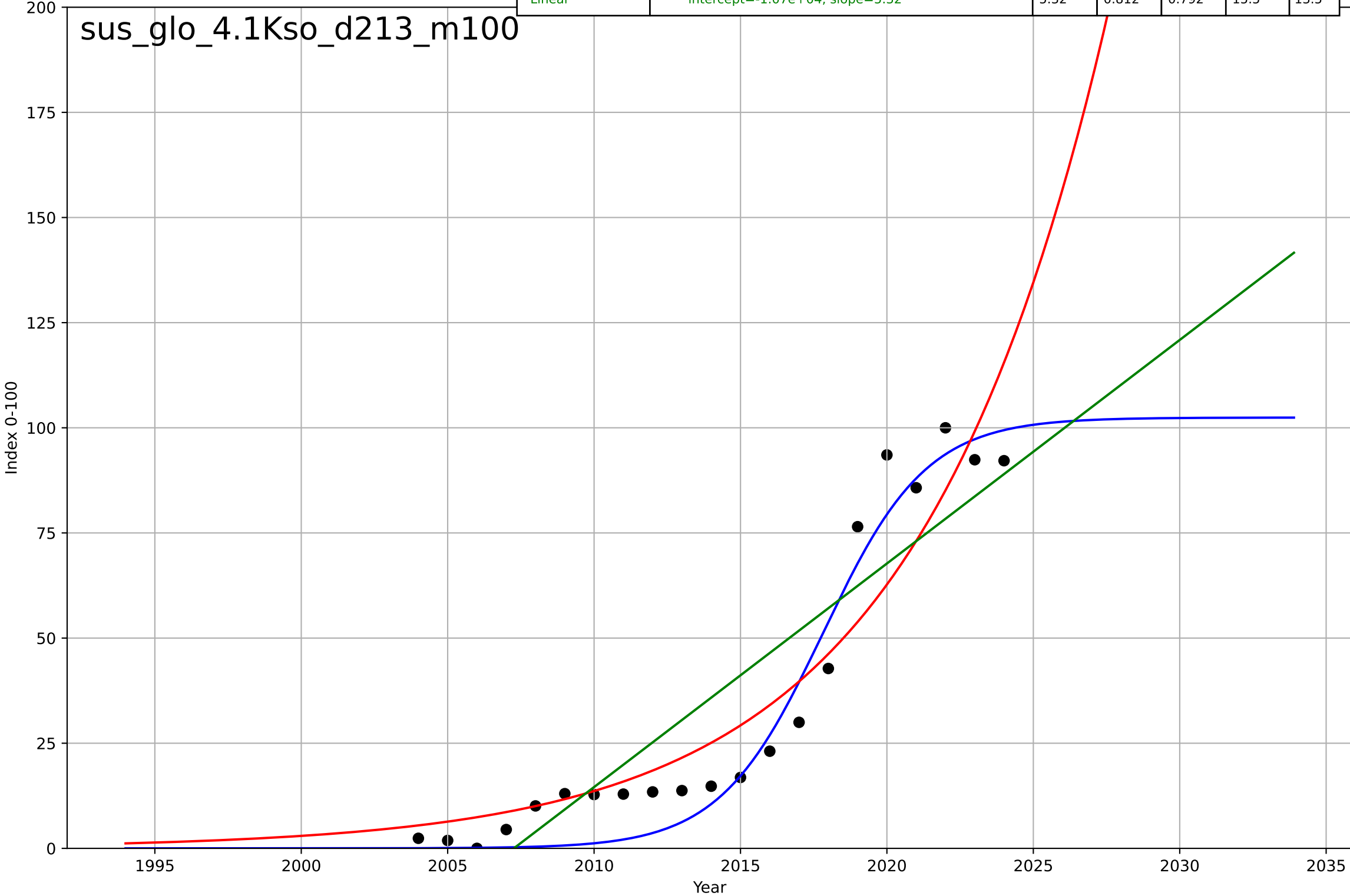
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=22.4, K=306$	0.196	0.995	0.994	4.08	3.06
Exponential	$0.15 \cdot \exp(0.125 \cdot (x-1966))$	0.125	0.985	0.984	6.73	3.93
Linear	$\text{intercept}=-6.98e+03, \text{slope}=3.5$	3.5	0.68	0.664	31.2	26.2



sustainable fashion
Global
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

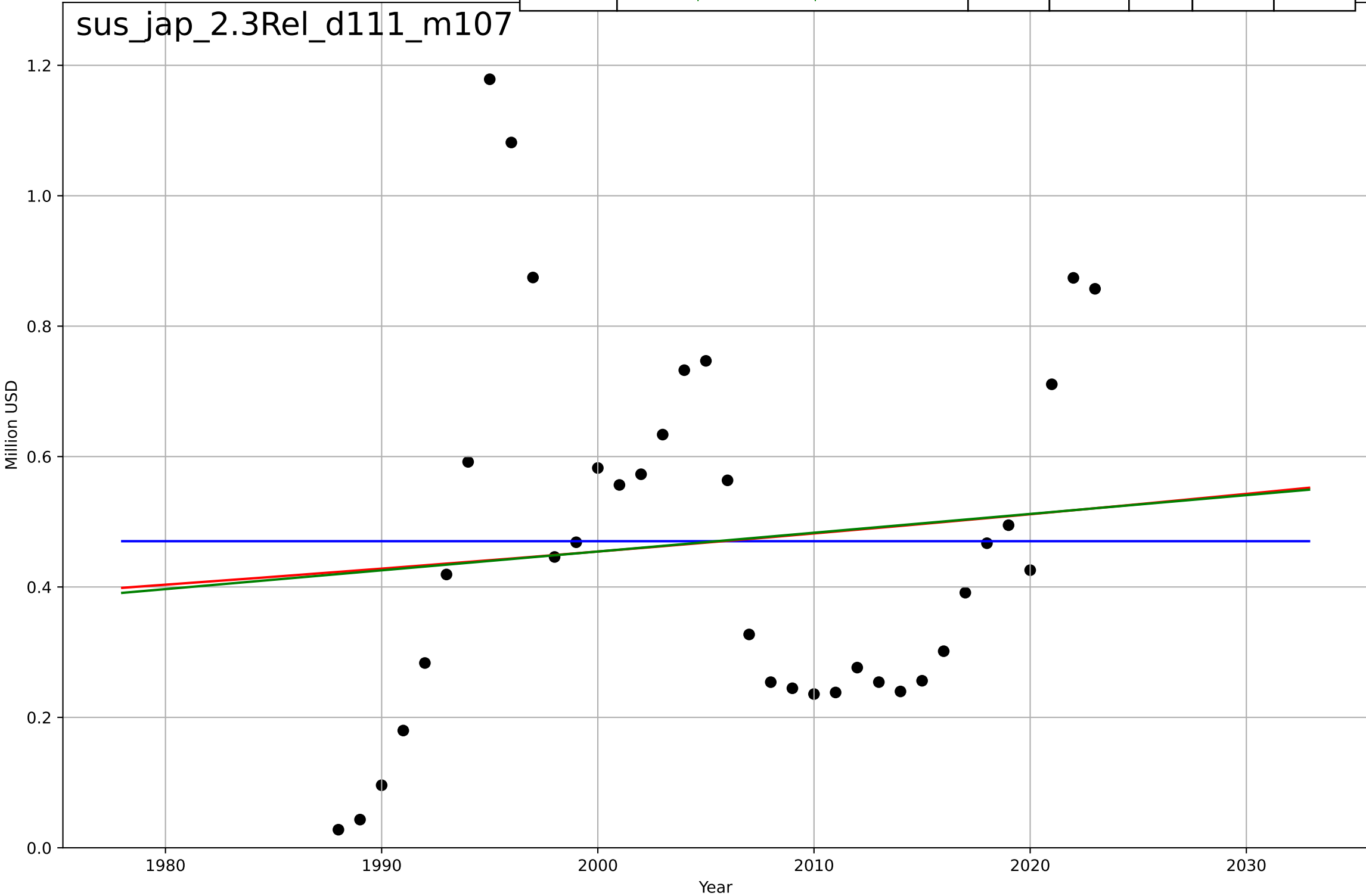
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=7.75, K=102$	0.567	0.951	0.942	7.93	6.8
Exponential	$0.0943 \cdot \exp(0.153 \cdot (x-1977))$	0.153	0.884	0.871	12.2	9.29
Linear	$\text{intercept}=-1.07e+04, \text{slope}=5.32$	5.32	0.812	0.792	15.5	13.5

sus_glo_4.1Kso_d213_m100



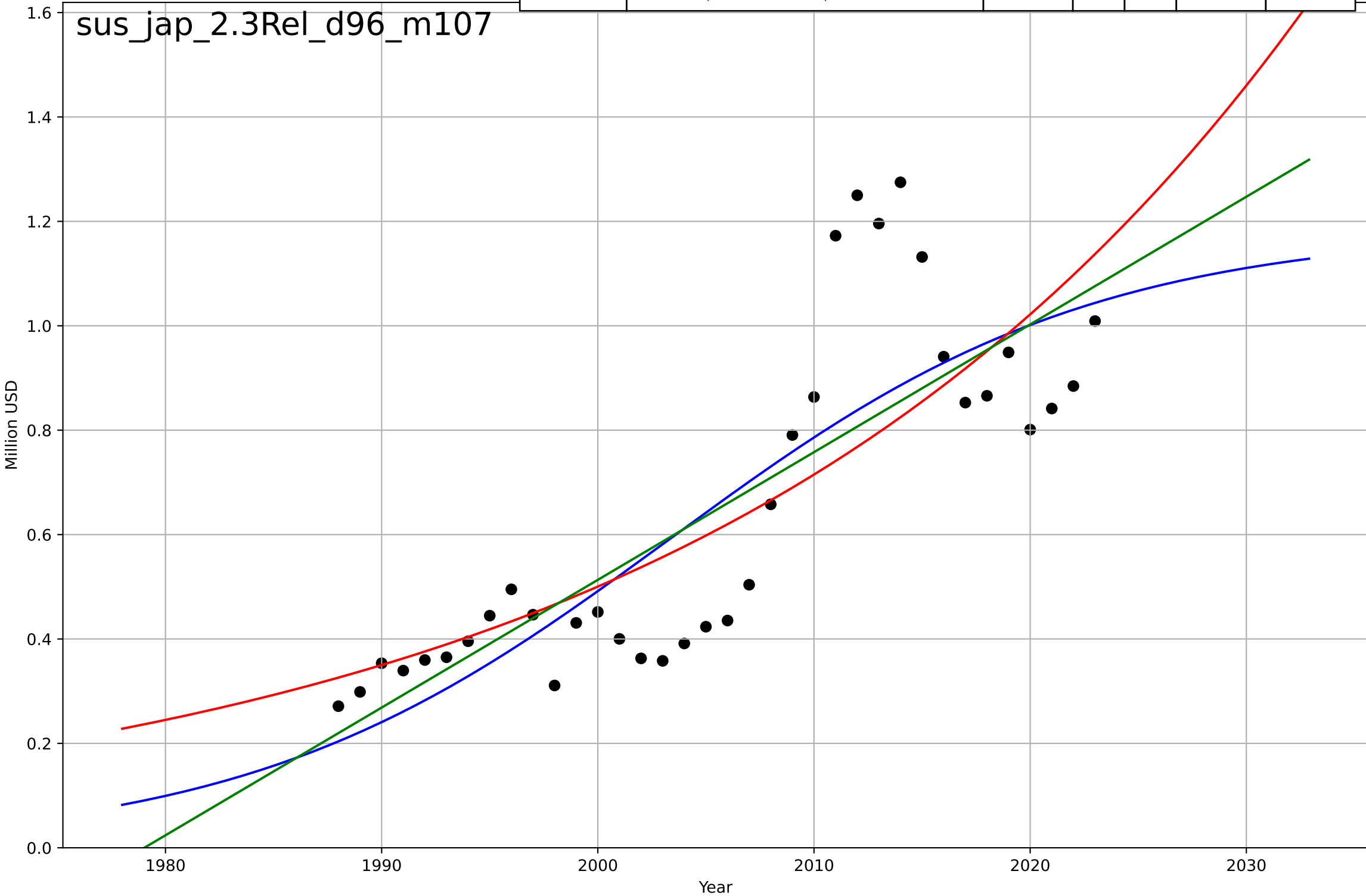
sustainable fashion
Japan
2.3 Relative advantage - co-benefits
Imports of worn clothing
Million USD
1e8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2294738, Dt=-2.66e+06, K=4.81e+07$	-1.65e-06	-1.43e-07	-0.0938	2.75e+07	2.22e+07
Exponential	$5.63e+03 \cdot \exp(0.00593 \cdot (x-484))$	0.00593	0.0114	-0.0485	2.74e+07	2.23e+07
Linear	$\text{intercept}=-5.31e+08, \text{slope}=2.88e+05$	2.88e+05	0.0118	-0.048	2.73e+07	2.23e+07



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

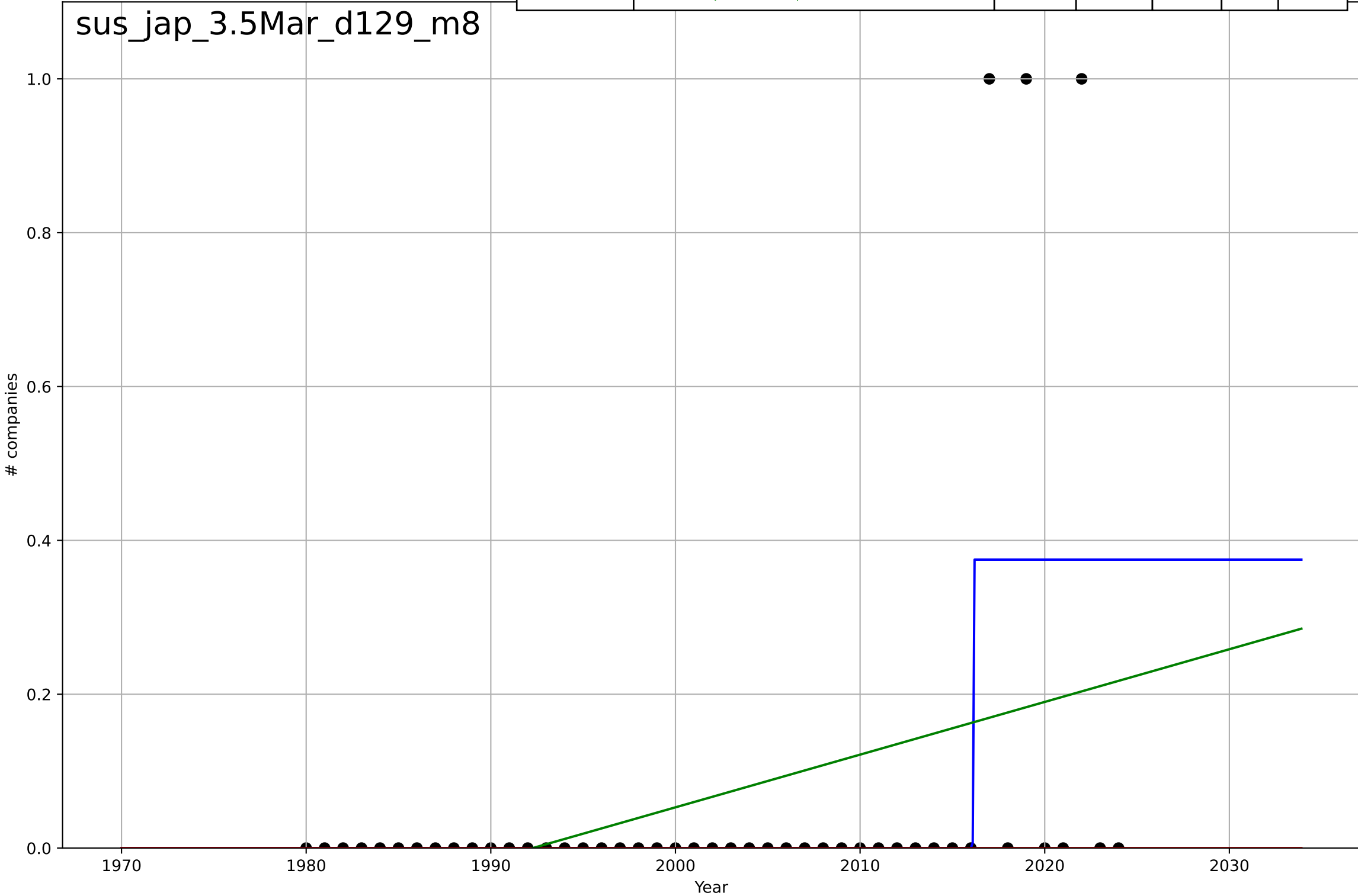
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=42.9, K=1.18e+08$	0.102	0.684	0.655	$1.76e+07$	$1.41e+07$
Exponential	$0.474 \cdot \exp(0.0357 \cdot (x-1483))$	0.0357	0.63	0.608	$1.9e+07$	$1.39e+07$
Linear	$\text{intercept}=-4.84e+09, \text{slope}=2.45e+06$	$2.45e+06$	0.658	0.638	$1.83e+07$	$1.41e+07$



sustainable fashion
Japan
3.5 Market Formation
NewStartups (sust fashion)
companies

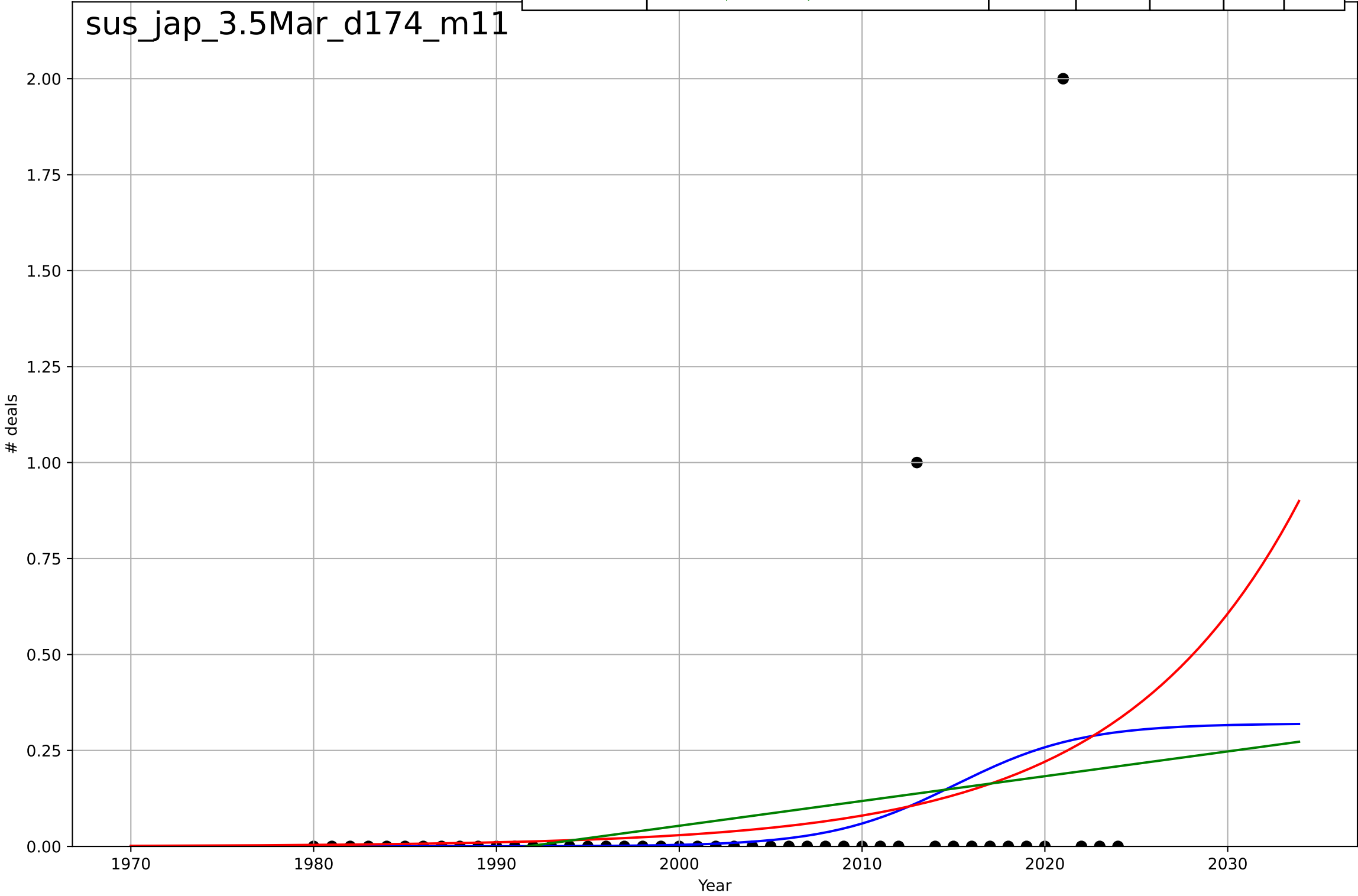
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.00691, K=0.375$	636	0.33	0.281	0.204	0.0833
Exponential	$1.55e+03 \cdot \exp(0.00165 \cdot (x-157470))$	0.00165	-0.0714	-0.122	0.258	0.0667
Linear	$\text{intercept}=-13.6, \text{slope}=0.00685$	0.00685	0.127	0.0857	0.233	0.133

sus_jap_3.5Mar_d129_m8



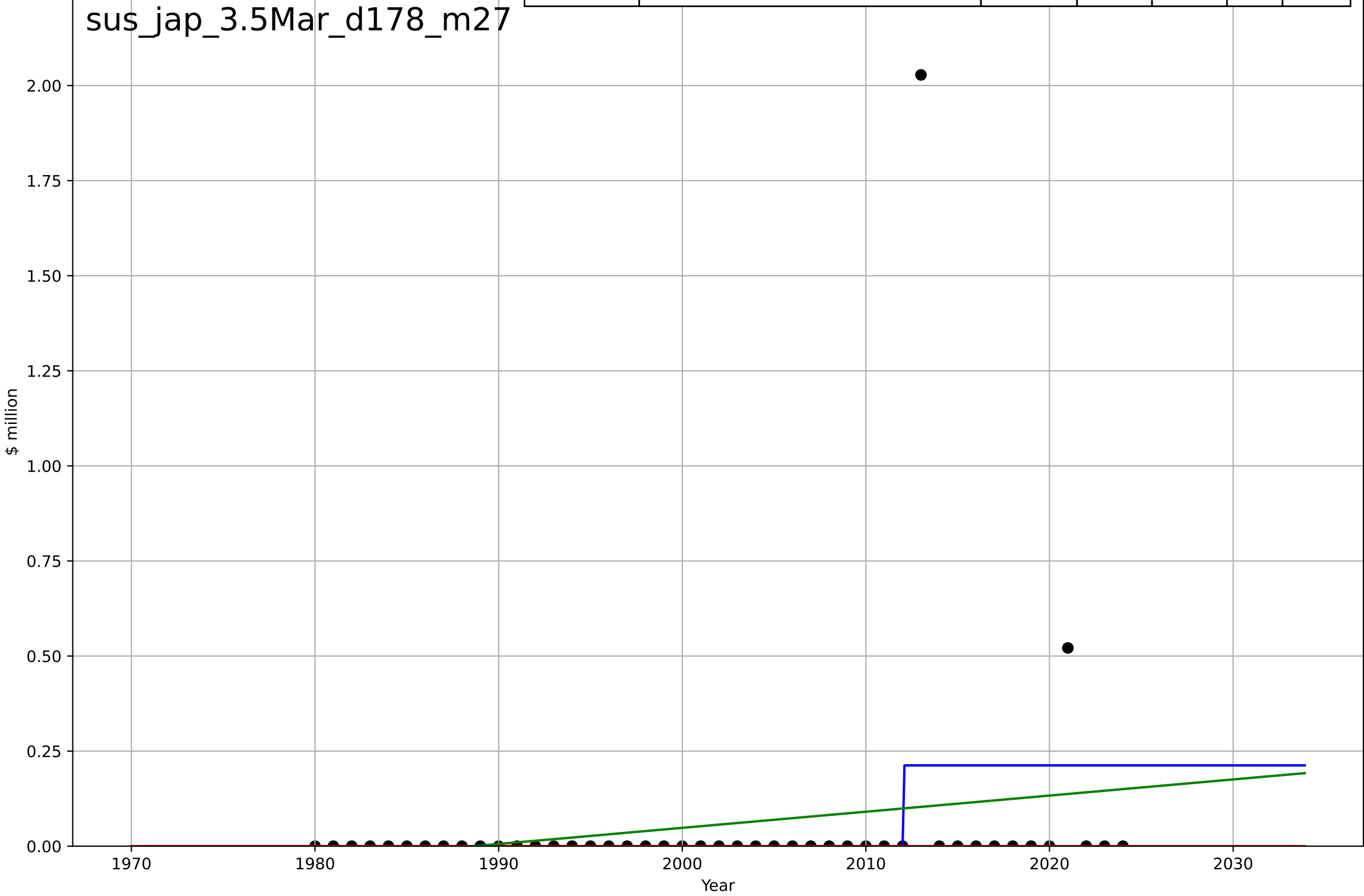
sustainable fashion
Japan
3.5 Market Formation
PrivateEquityDeals (sust fashion)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=15.1, K=0.32$	0.29	0.095	0.0288	0.311	0.118
Exponential	$4.86 \cdot \exp(0.101 \cdot (x-2051))$	0.101	0.0827	0.039	0.313	0.127
Linear	$\text{intercept}=-12.9, \text{slope}=0.00646$	0.00646	0.0659	0.0214	0.316	0.14



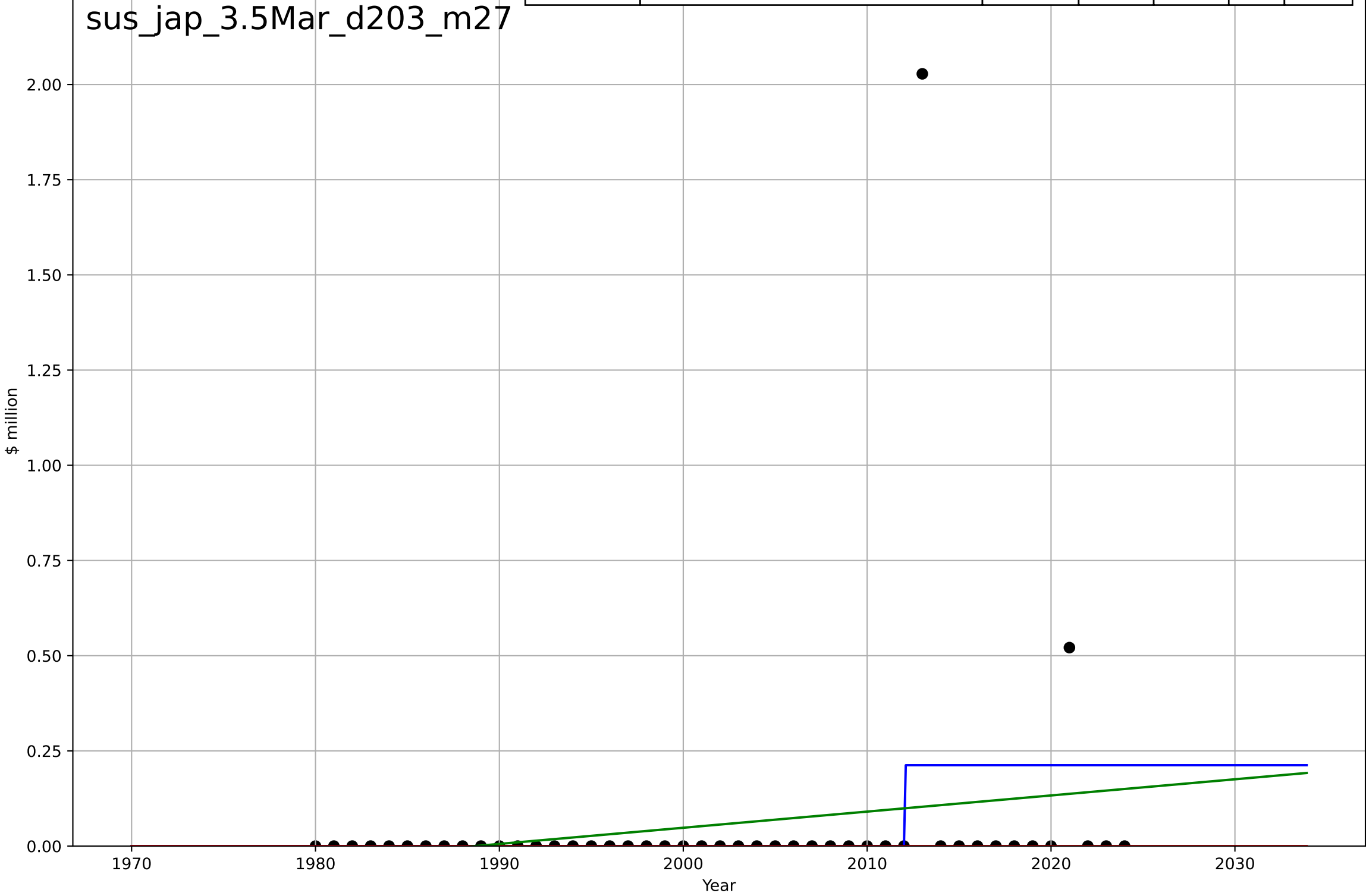
sustainable fashion
Japan
3.5 Market Formation
PrivateEquityInvestment (sust fashion)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=0.00161, K=0.212$	$2.73e+03$	0.0937	0.0273	0.292	0.0944
Exponential	$1.55e+03 \cdot \exp(0.0014 \cdot (x-157464))$	0.0014	-0.0341	-0.0833	0.312	0.0566
Linear	intercept=-8.44, slope=0.00424	0.00424	0.0322	-0.0138	0.302	0.11



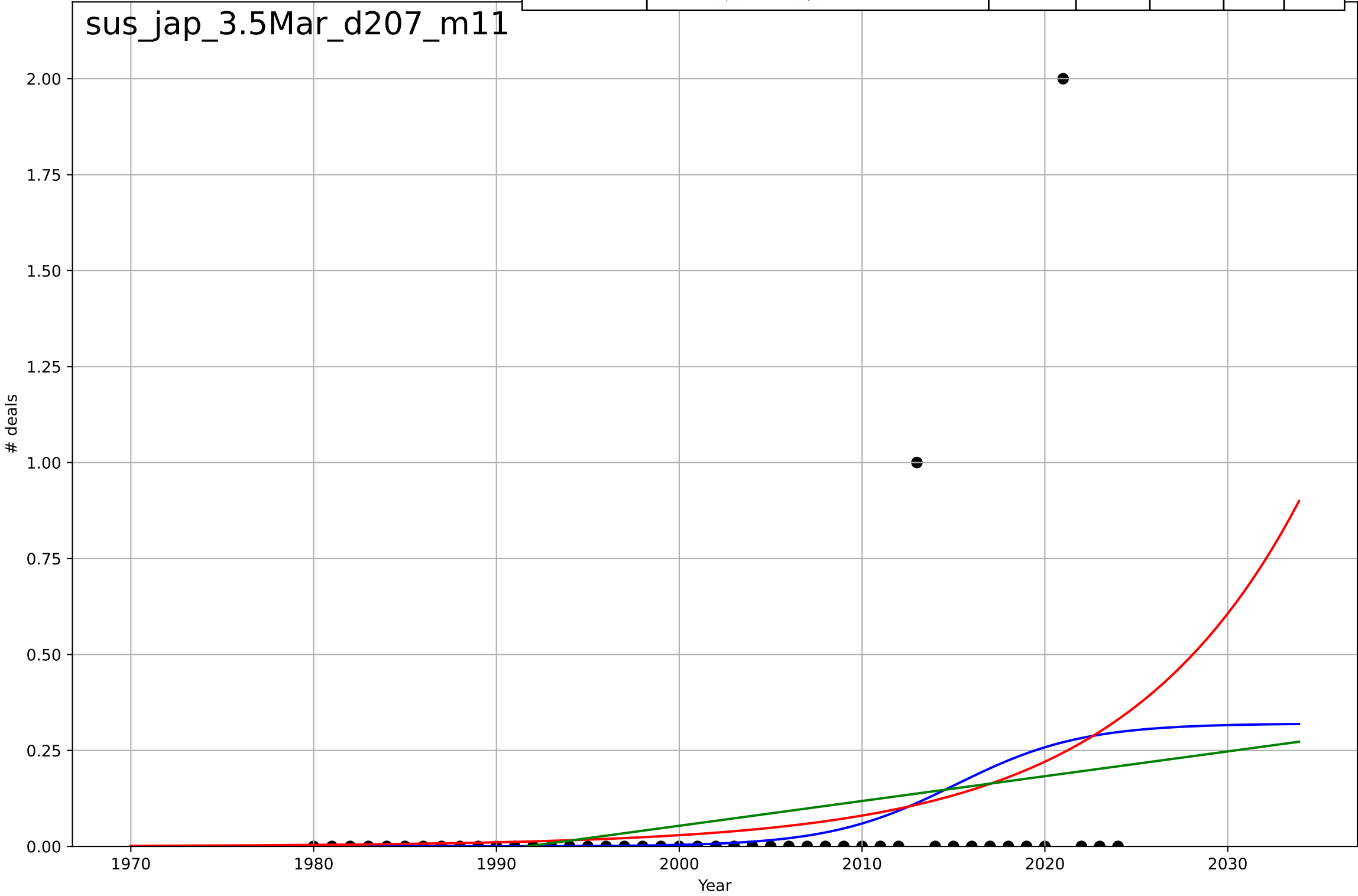
sustainable fashion
Japan
3.5 Market Formation
TotalFundraisingAmount (sust fashion)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=0.00161, K=0.212$	$2.73e+03$	0.0937	0.0273	0.292	0.0944
Exponential	$1.55e+03 \cdot \exp(0.0014 \cdot (x-157464))$	0.0014	-0.0341	-0.0833	0.312	0.0566
Linear	$\text{intercept}=-8.44, \text{slope}=0.00424$	0.00424	0.0322	-0.0138	0.302	0.11

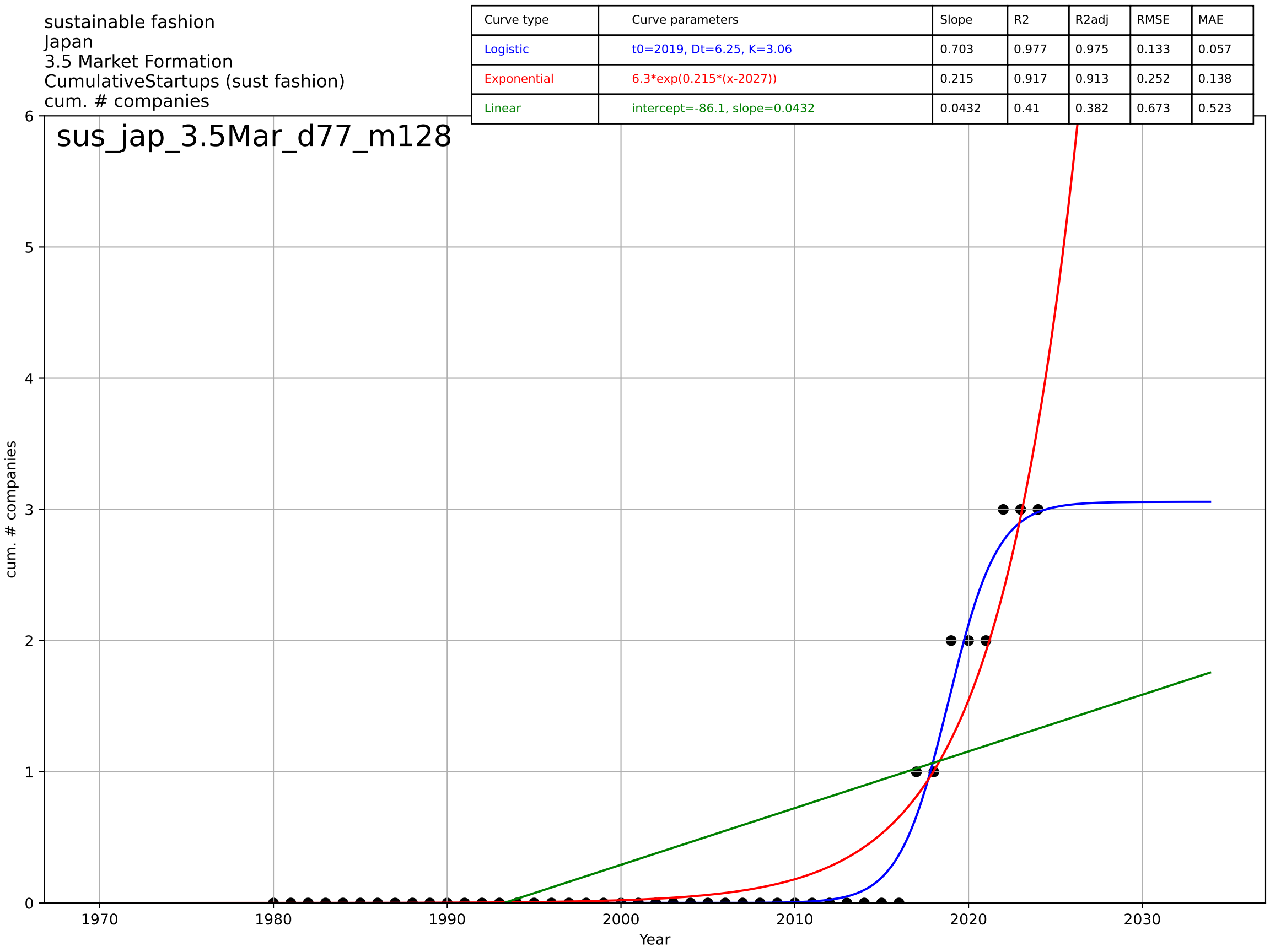


sustainable fashion
Japan
3.5 Market Formation
TotalFundraisingDeals (sust fashion)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=15.1, K=0.32$	0.29	0.095	0.0288	0.311	0.118
Exponential	$4.86 \cdot \exp(0.101 \cdot (x-2051))$	0.101	0.0827	0.039	0.313	0.127
Linear	$\text{intercept}=-12.9, \text{slope}=0.00646$	0.00646	0.0659	0.0214	0.316	0.14



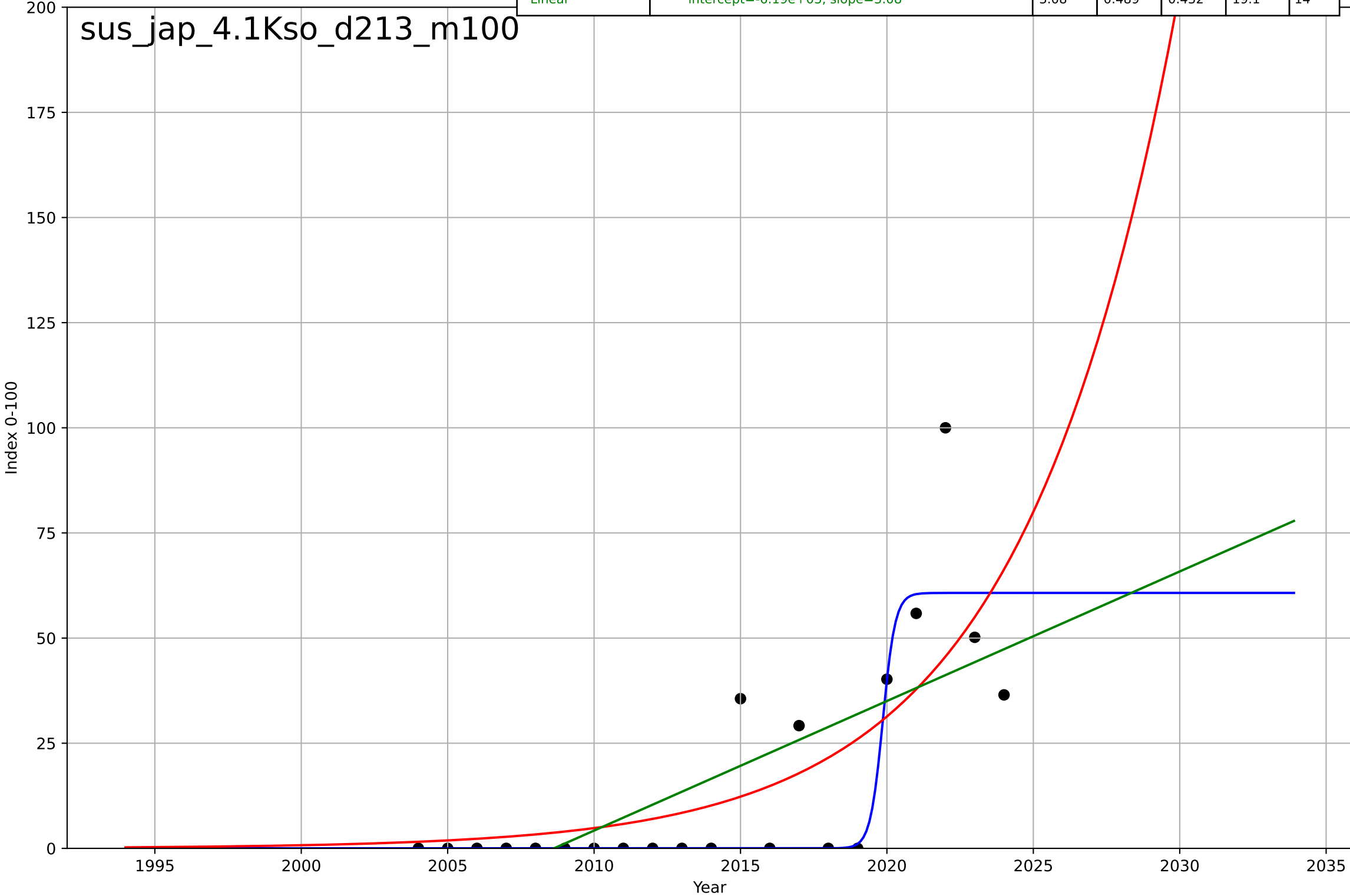
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=6.25, K=3.06$	0.703	0.977	0.975	0.133	0.057
Exponential	$6.3 \cdot \exp(0.215 \cdot (x-2027))$	0.215	0.917	0.913	0.252	0.138
Linear	$\text{intercept}=-86.1, \text{slope}=0.0432$	0.0432	0.41	0.382	0.673	0.523



sustainable fashion
Japan
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100)
Index 0-100

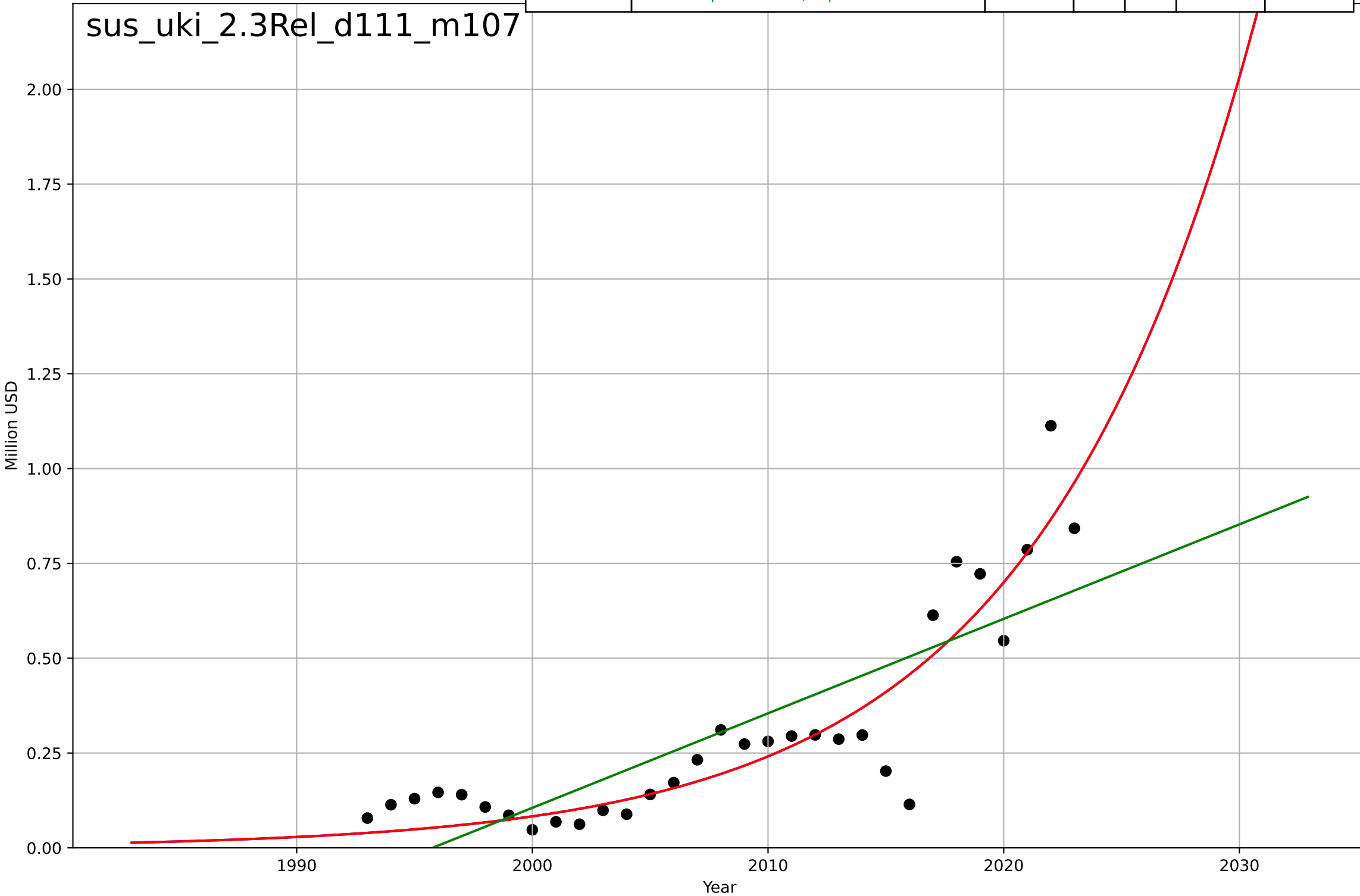
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.937, K=60.7$	4.69	0.707	0.655	14.4	6.89
Exponential	$0.528 \cdot \exp(0.187 \cdot (x-1998))$	0.187	0.556	0.507	17.8	12.6
Linear	$\text{intercept}=-6.19e+03, \text{slope}=3.08$	3.08	0.489	0.432	19.1	14

sus_jap_4.1Kso_d213_m100



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

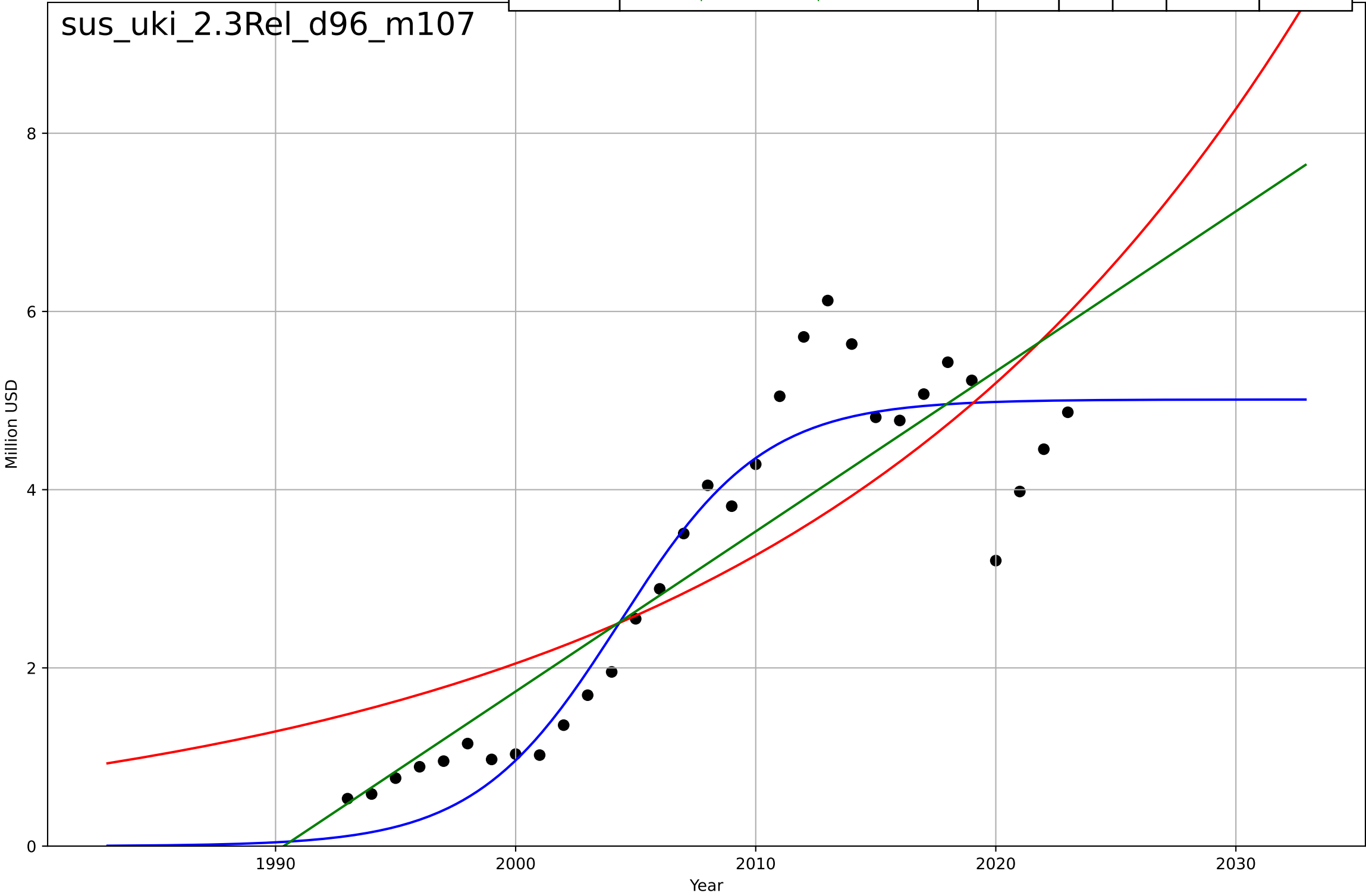
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2121, Dt=41.2, K=3.2e+12$	0.107	0.837	0.819	1.11e+07	7.95e+06
Exponential	$6.37e-07 * \exp(0.107 * (x-1717))$	0.107	0.837	0.825	1.11e+07	7.95e+06
Linear	$\text{intercept}=-4.97e+09, \text{slope}=2.49e+06$	2.49e+06	0.661	0.636	1.6e+07	1.27e+07



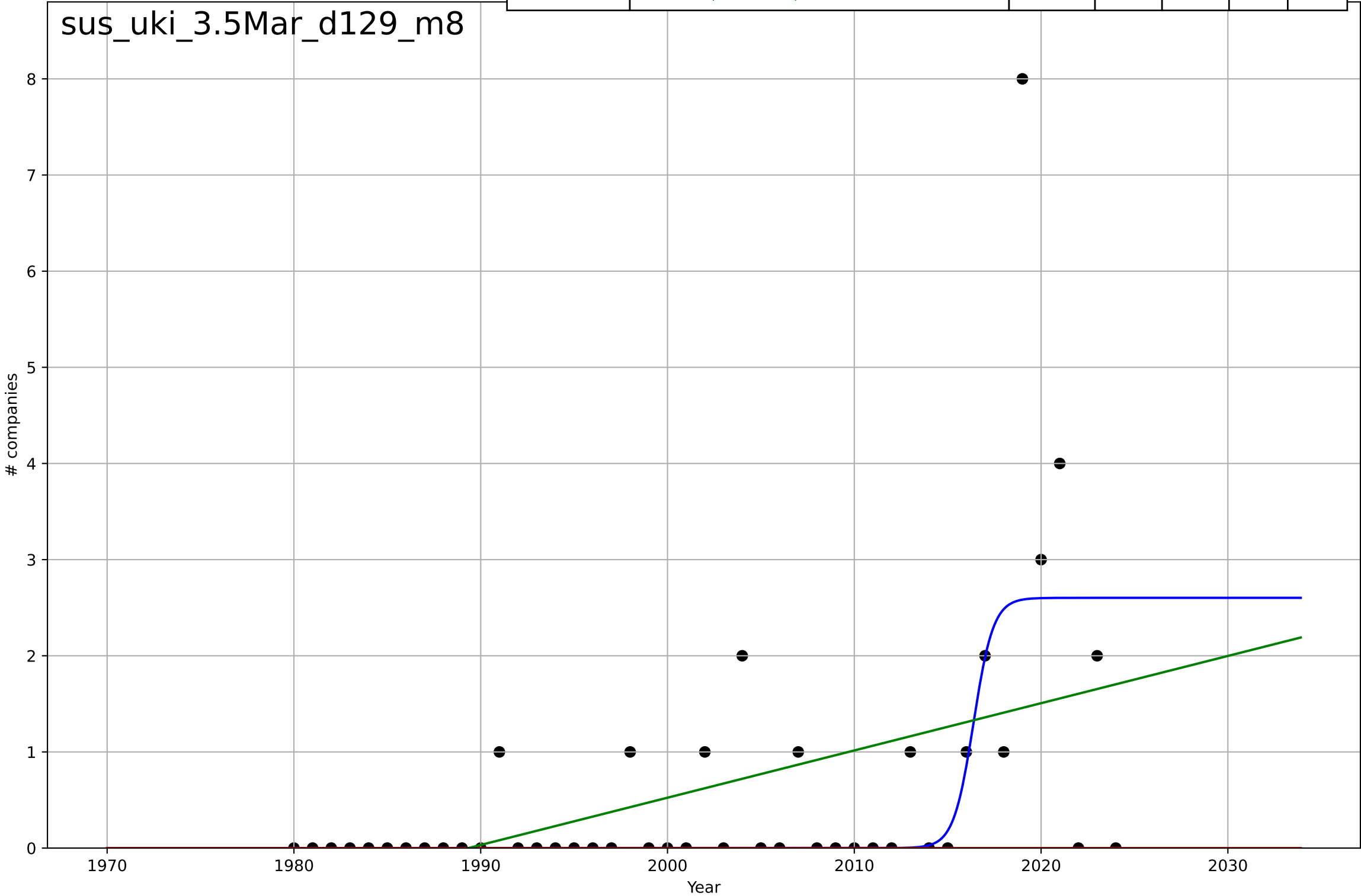
sustainable fashion
UK
2.3 Relative advantage - co-benefits
Exports of worn clothing
Million USD
1e8

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	$9.12e+07$	$6.91e+07$

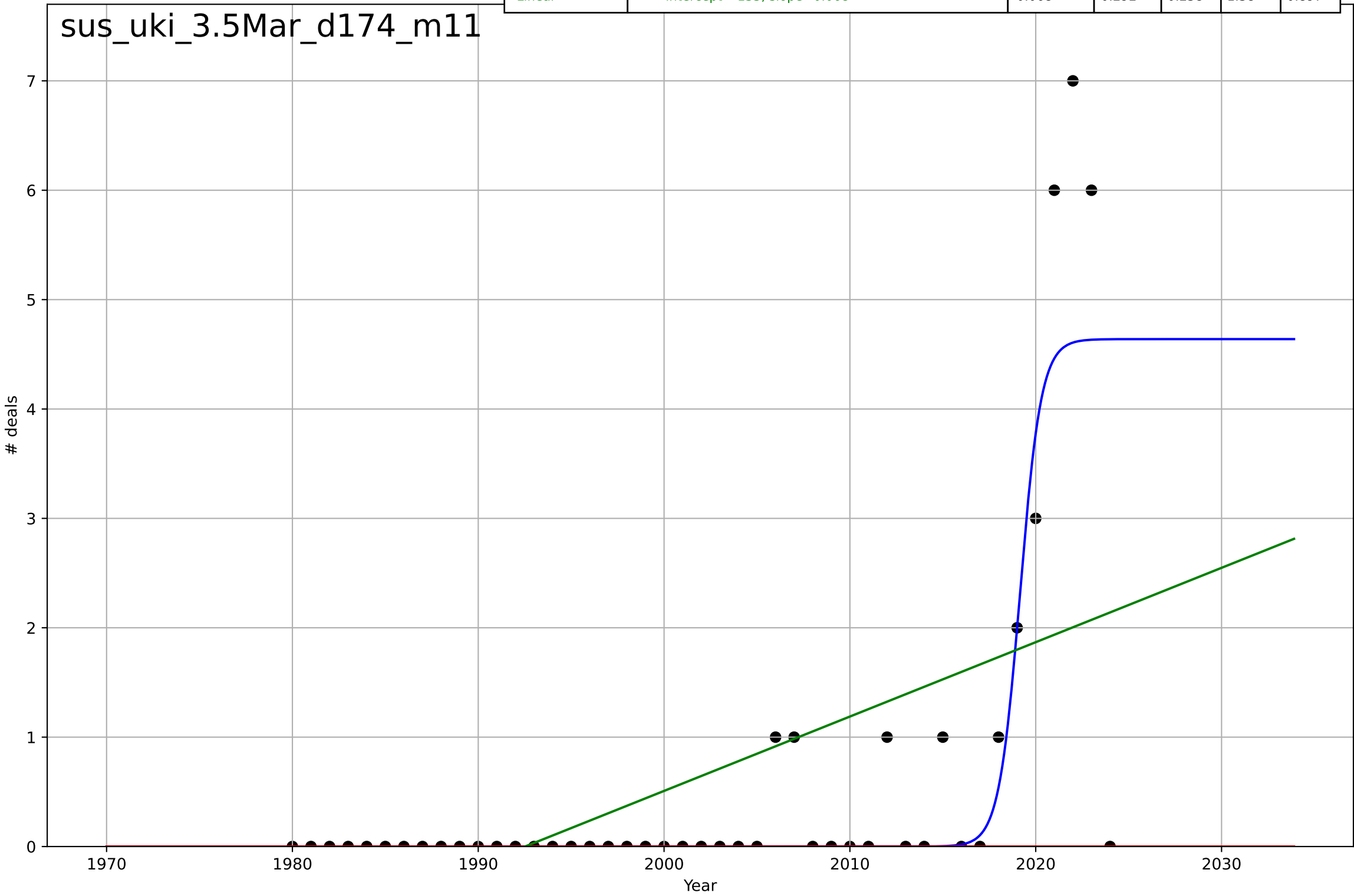
sus_uki_2.3Rel_d96_m107



Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=2.34, K=2.6$	1.88	0.375	0.329	1.12	0.486
Exponential	$1.55e+03 \cdot \exp(0.00563 \cdot (x-157548))$	0.00563	-0.192	-0.249	1.55	0.622
Linear	$\text{intercept}=-97.8, \text{slope}=0.0491$	0.0491	0.202	0.164	1.27	0.761



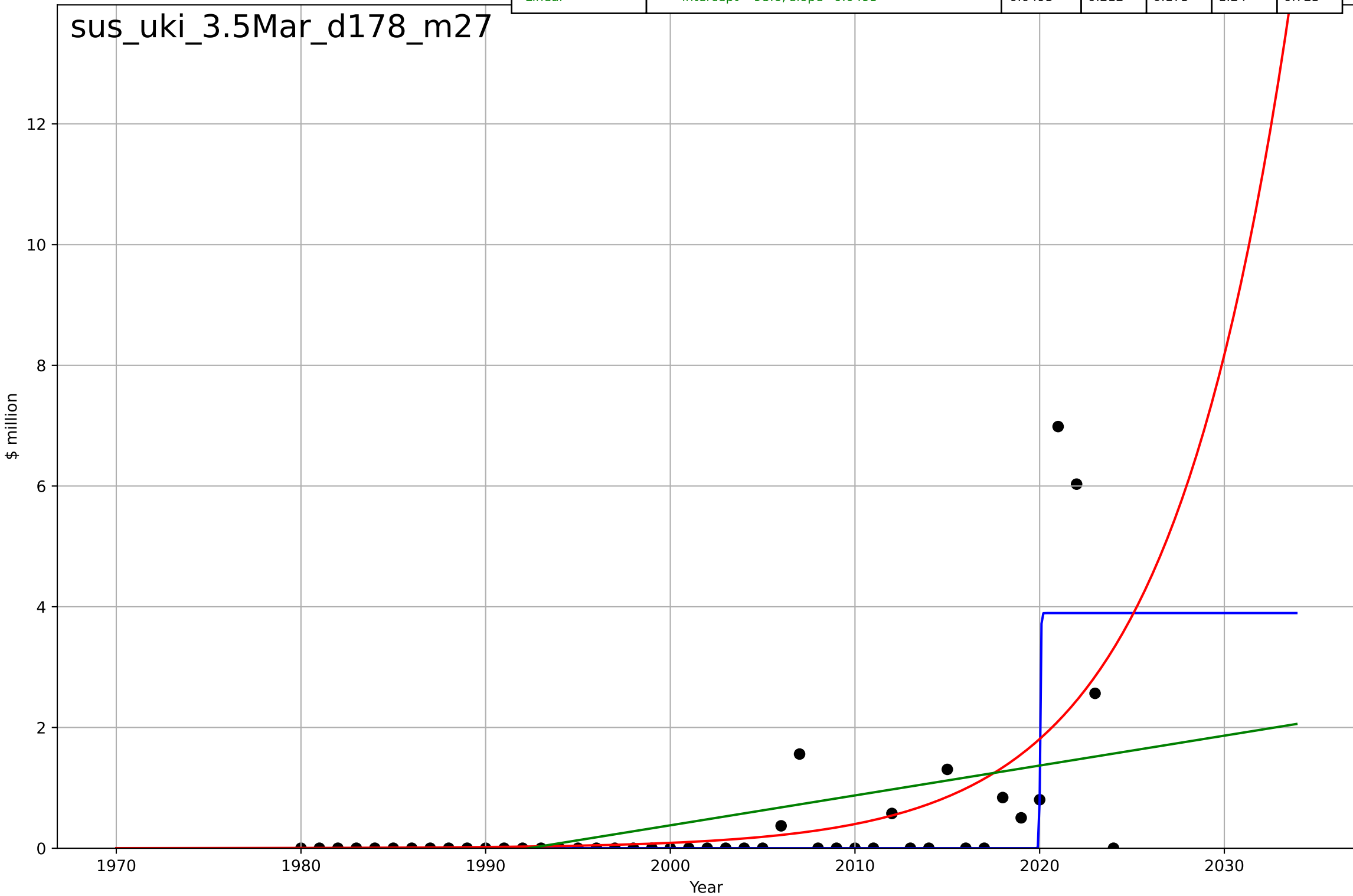
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=2.51, K=4.64$	1.75	0.698	0.676	0.898	0.34
Exponential	$1.55e+03 \cdot \exp(0.00745 \cdot (x-157594))$	0.00745	-0.155	-0.21	1.76	0.644
Linear	$\text{intercept}=-135, \text{slope}=0.068$	0.068	0.292	0.258	1.38	0.897



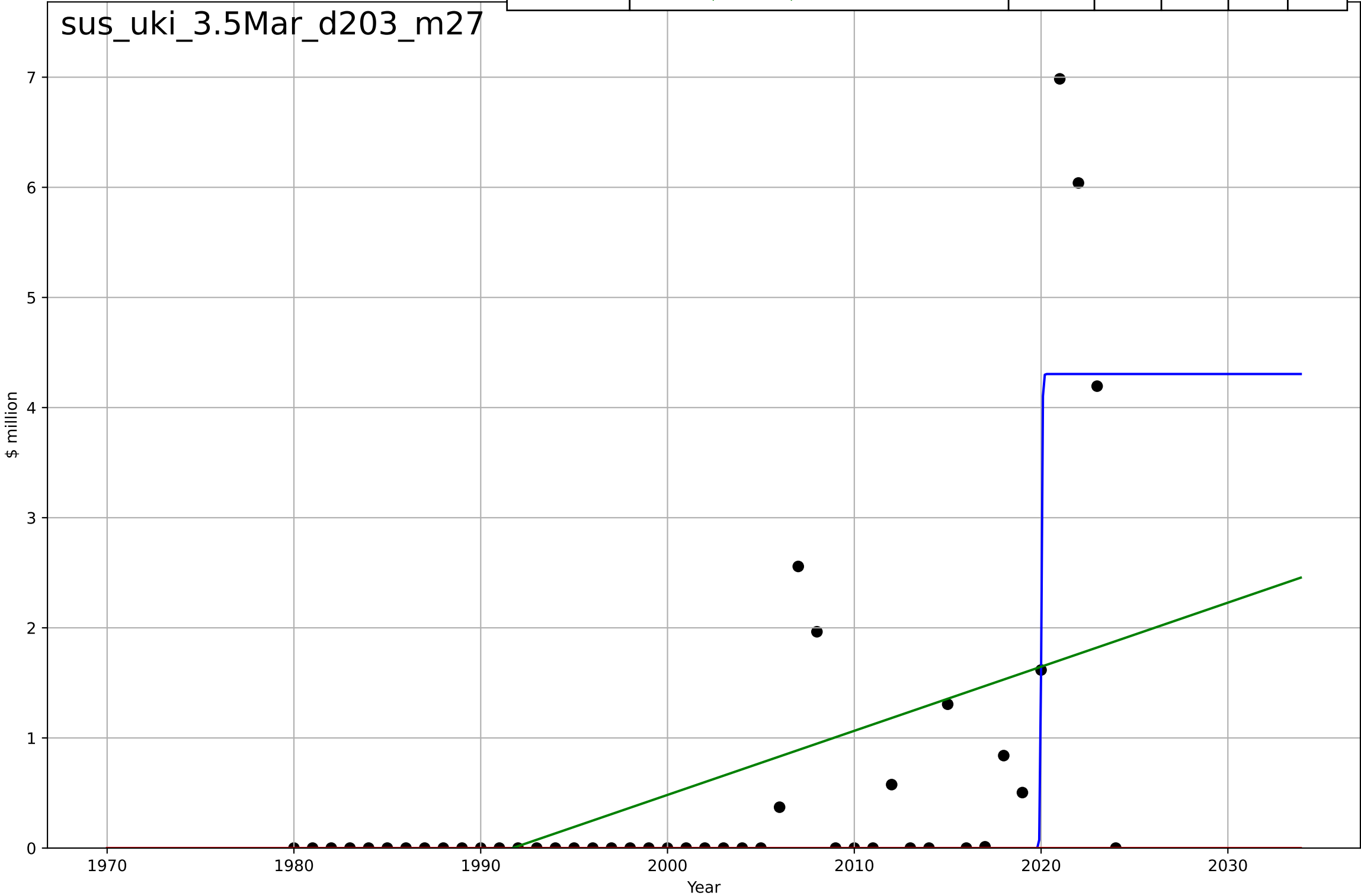
sustainable fashion
UK
3.5 Market Formation
PrivateEquityInvestment (sust fashion)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.0999, K=3.9$	44	0.582	0.552	0.902	0.347
Exponential	$7.71 \cdot \exp(0.151 \cdot (x-2030))$	0.151	0.362	0.331	1.12	0.509
Linear	$\text{intercept}=-98.6, \text{slope}=0.0495$	0.0495	0.212	0.175	1.24	0.723

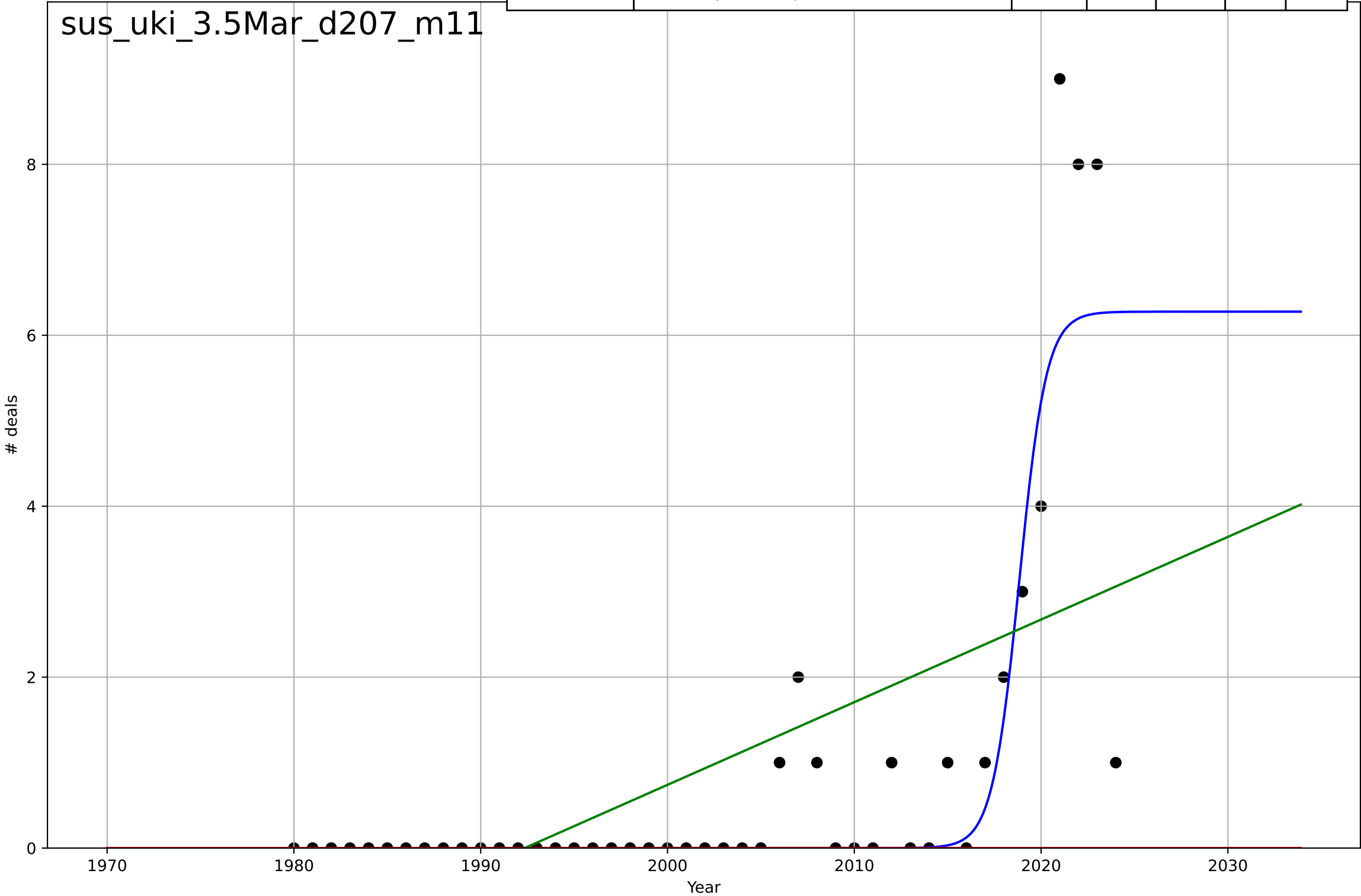
sus_uki_3.5Mar_d178_m27



Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.124, K=4.3$	35.3	0.589	0.559	0.969	0.377
Exponential	$1.55e+03 \cdot \exp(0.00651 \cdot (x-157572))$	0.00651	-0.157	-0.212	1.63	0.599
Linear	$\text{intercept}=-116, \text{slope}=0.0582$	0.0582	0.25	0.214	1.31	0.842



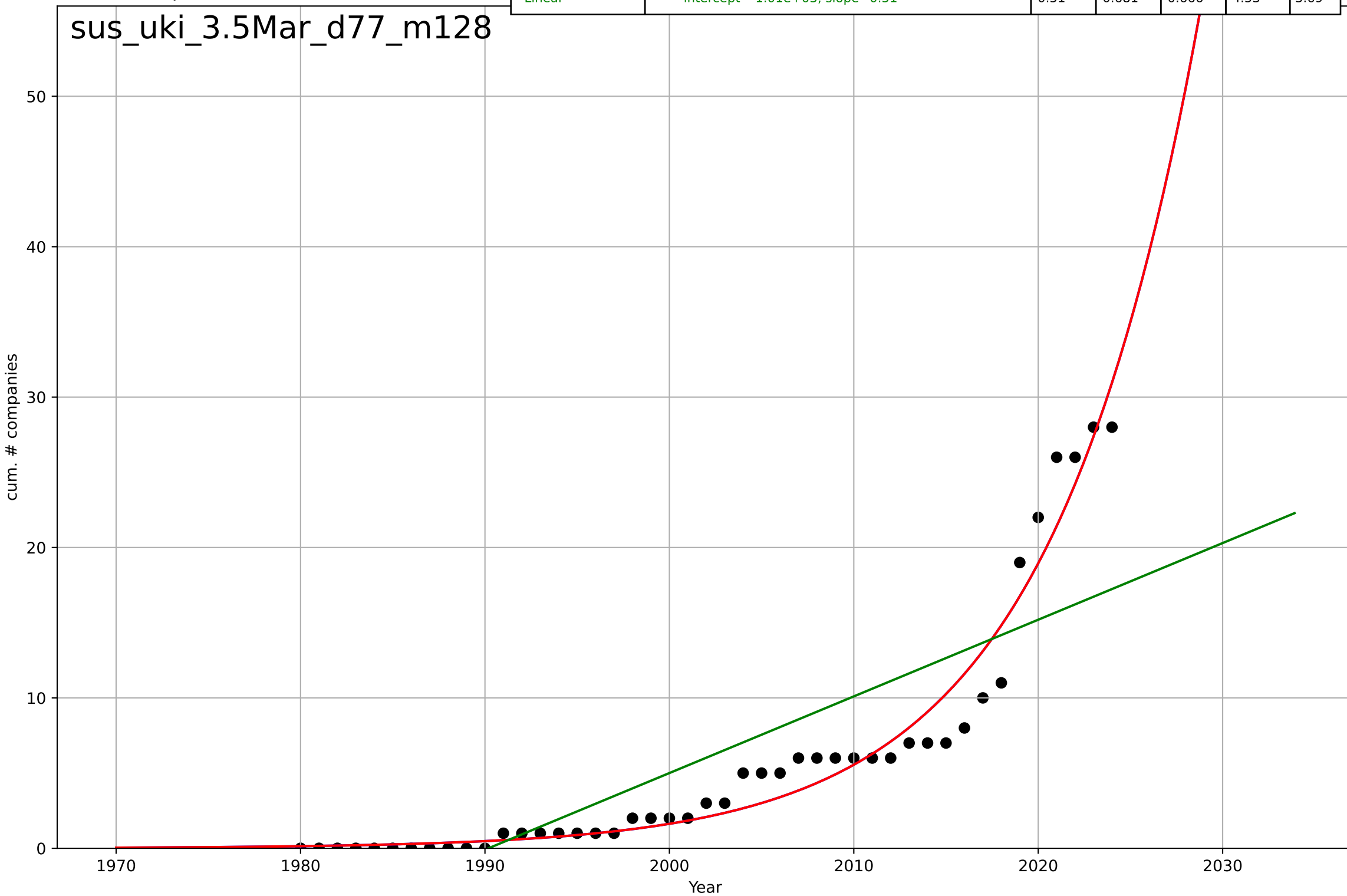
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=3.19, K=6.28$	1.38	0.744	0.725	1.09	0.46
Exponential	$1.55e+03 \cdot \exp(0.0102 \cdot (x-157652))$	0.0102	-0.188	-0.244	2.35	0.933
Linear	$\text{intercept}=-193, \text{slope}=0.0967$	0.0967	0.34	0.309	1.75	1.19



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2106, Dt=35.8, K=6.85e+05$	0.123	0.956	0.953	1.68	1.17
Exponential	$9.84 \cdot \exp(0.123 \cdot (x-2015))$	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

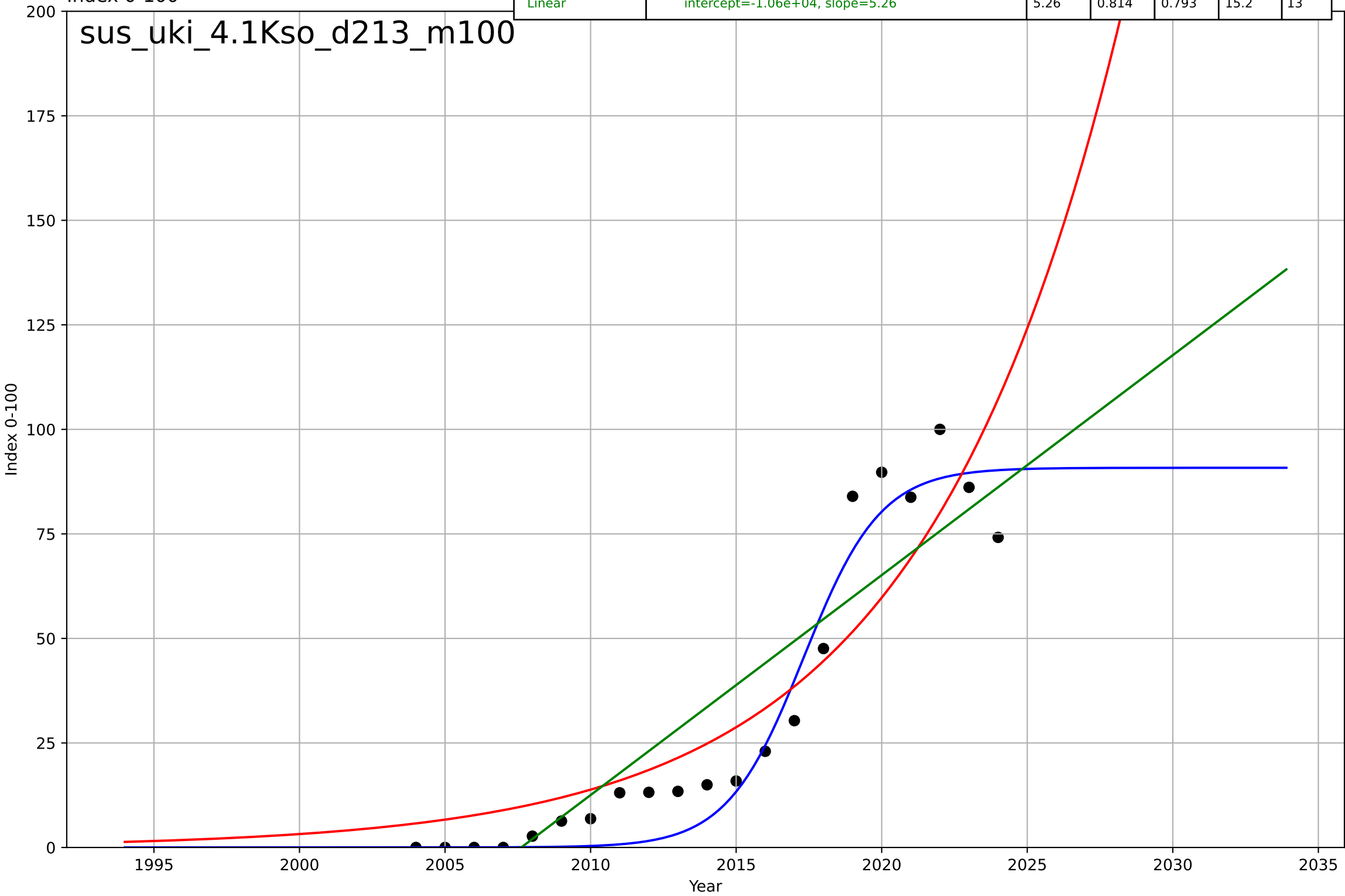
sus_uki_3.5Mar_d77_m128



sustainable fashion
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	$t_0=2017, Dt=5.79, K=90.8$	0.759	0.946	0.937	8.17	6.48
Exponential	$0.127 \cdot \exp(0.146 \cdot (x-1978))$	0.146	0.824	0.805	14.8	11.7
Linear	$\text{intercept}=-1.06e+04, \text{slope}=5.26$	5.26	0.814	0.793	15.2	13

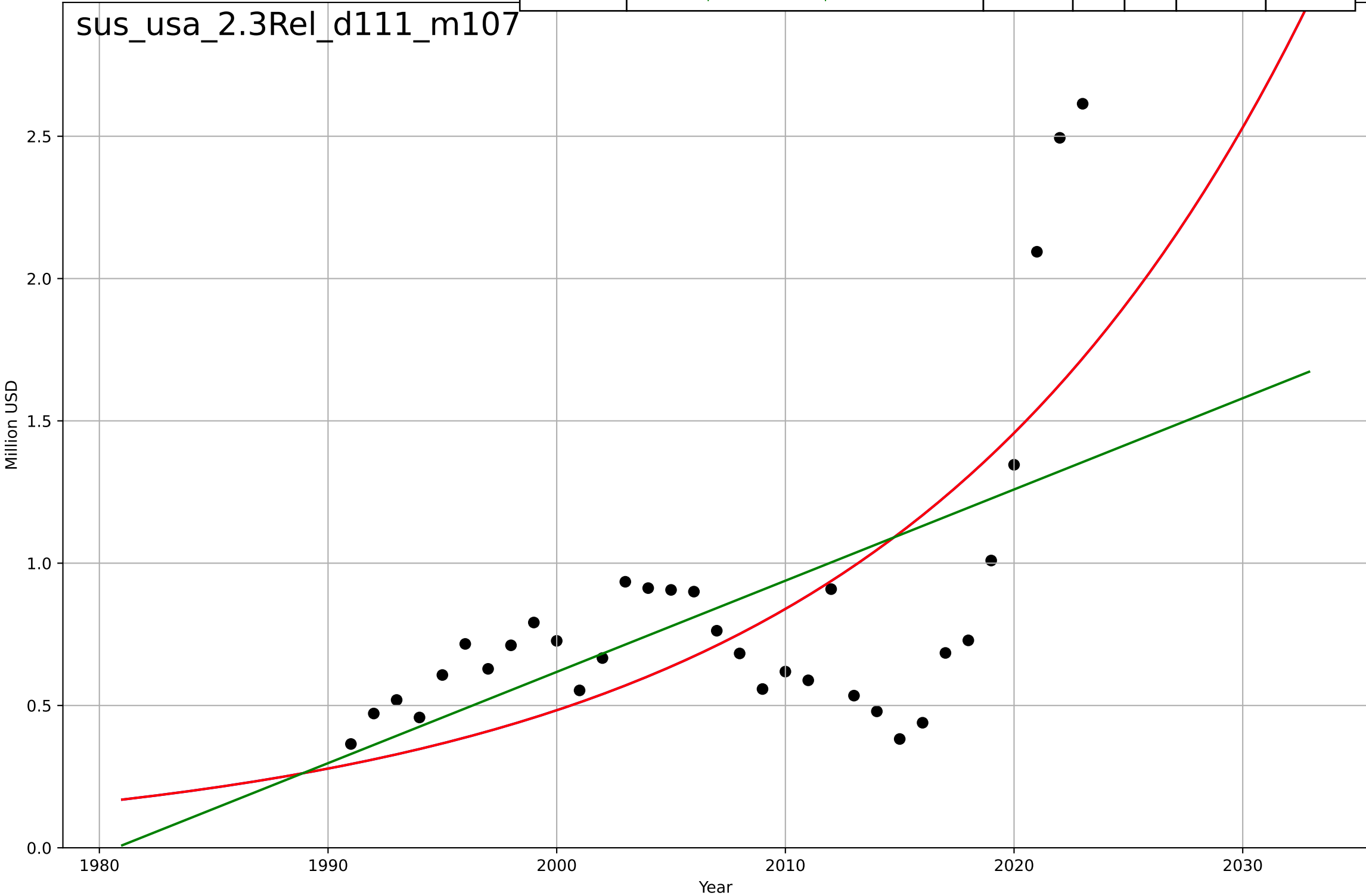
sus_uki_4.1Kso_d213_m100



sustainable fashion
US
2.3 Relative advantage (co-benefits)
Imports of worn clothing
Million USD
1e7

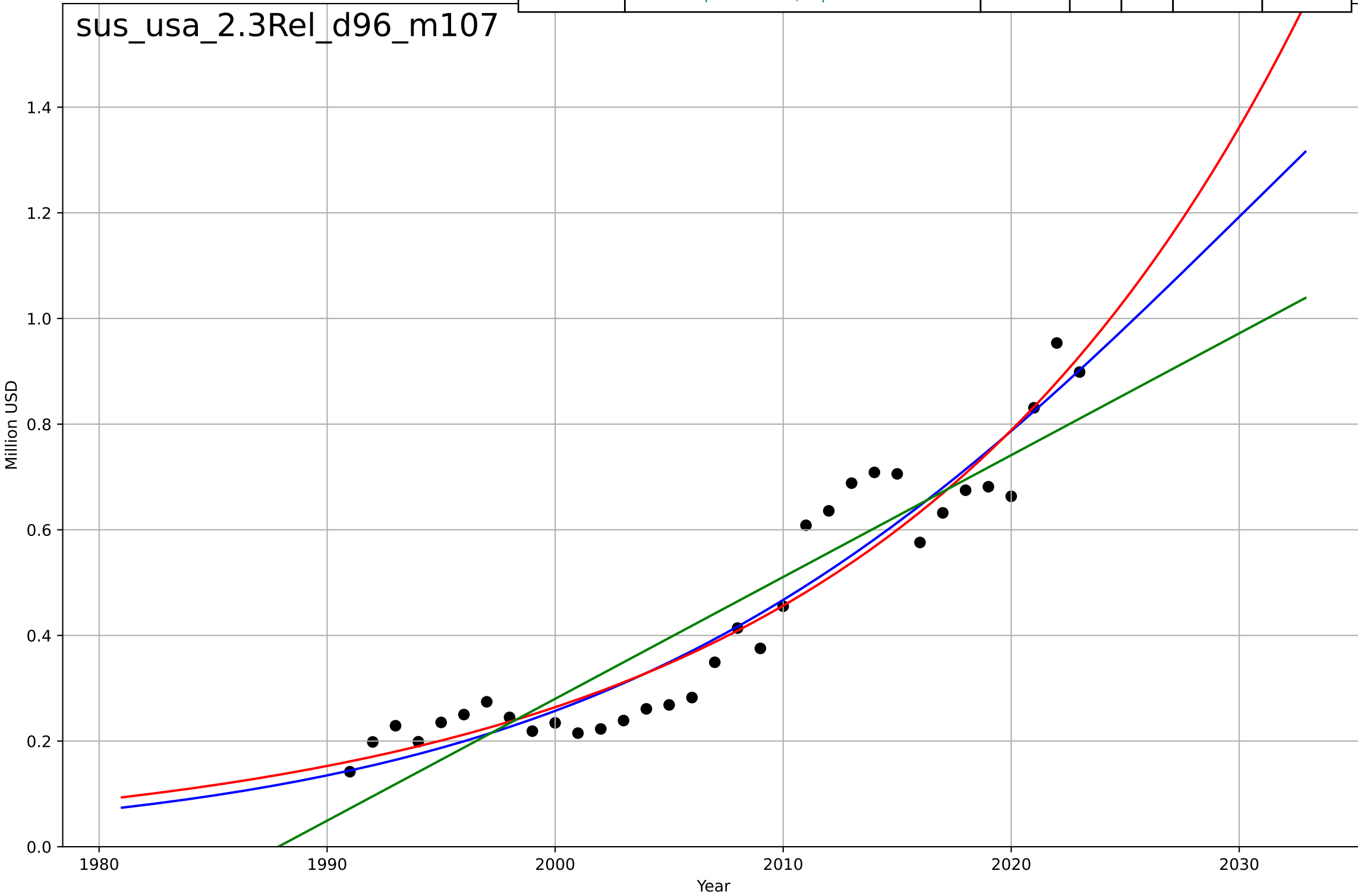
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2224, Dt=79.6, K=1.15e+12$	0.0552	0.437	0.379	4.02e+06	3.28e+06
Exponential	$0.0105 \cdot \exp(0.0552 \cdot (x-1639))$	0.0552	0.437	0.4	4.02e+06	3.28e+06
Linear	$\text{intercept}=-6.35e+08, \text{slope}=3.21e+05$	3.21e+05	0.324	0.279	4.41e+06	3.14e+06

sus_usa_2.3Rel_d111_m107

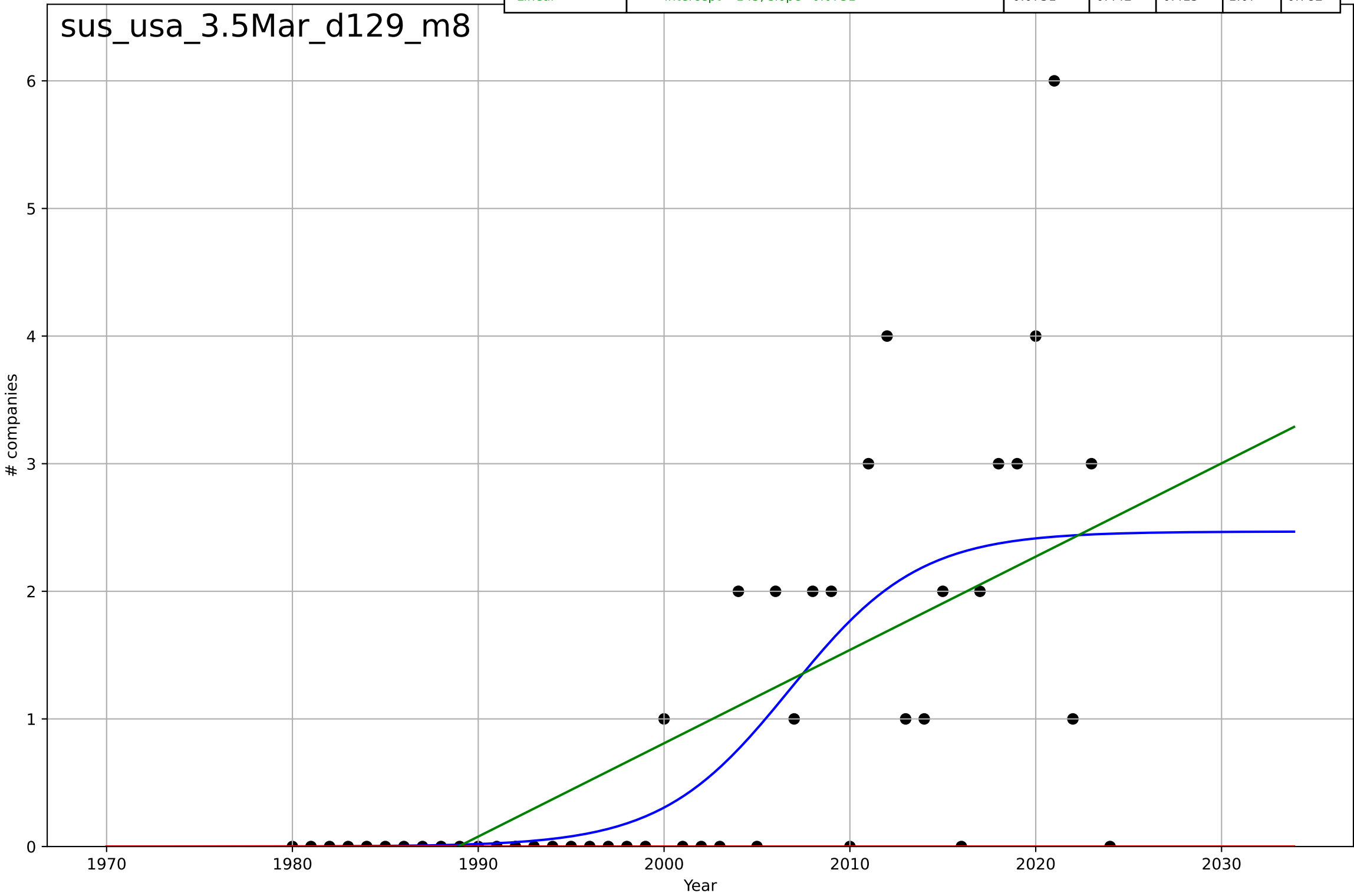


sustainable fashion
US
2.3 Relative advantage (co-benefits)
Exports of worn clothing
Million USD
1e9

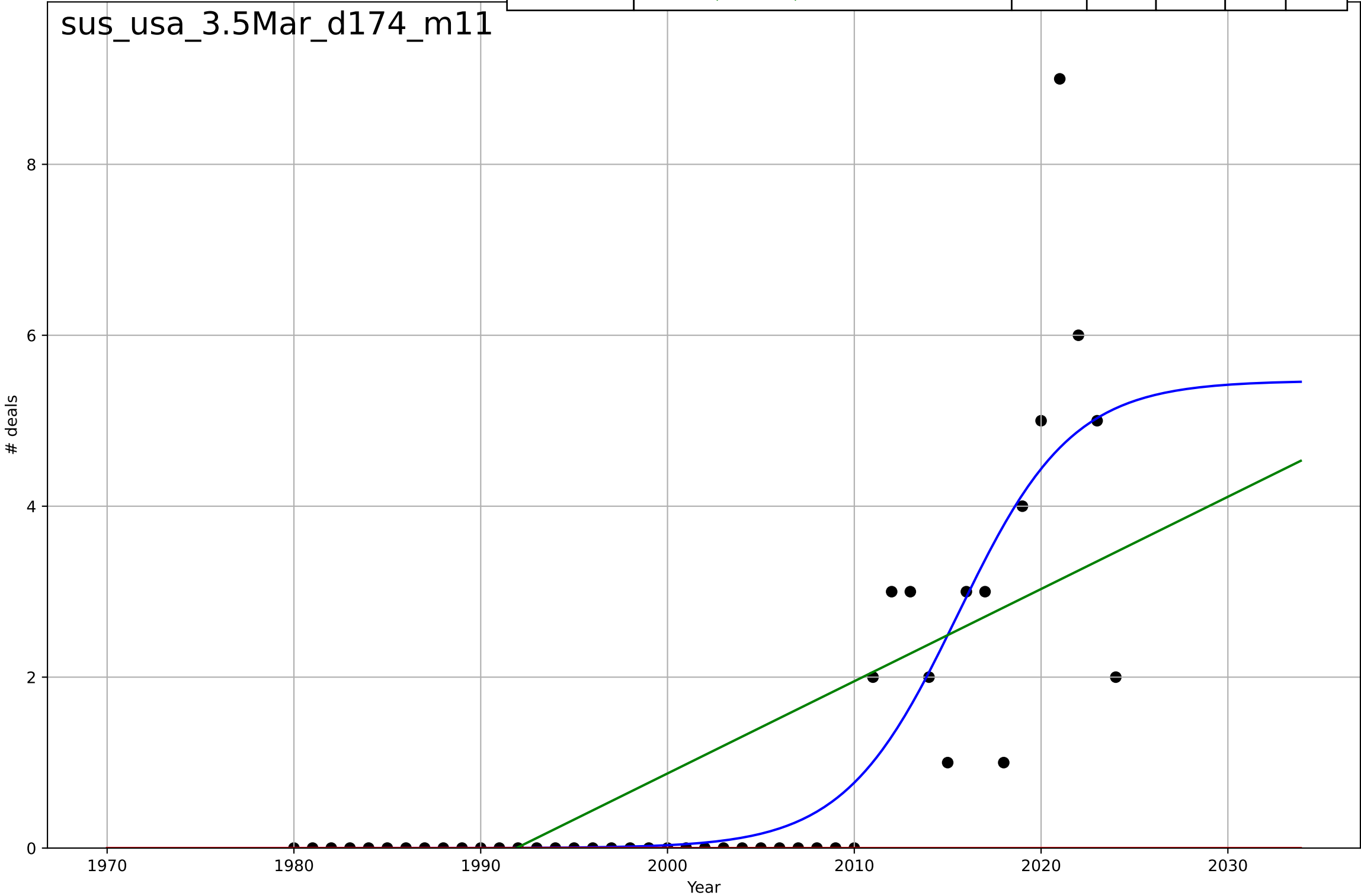
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2031, Dt=62.9, K=2.43e+09$	0.0699	0.912	0.903	$6.99e+07$	$5.91e+07$
Exponential	$5.99e-11 \cdot \exp(0.0547 \cdot (x-1215))$	0.0547	0.91	0.904	$7.08e+07$	$5.78e+07$
Linear	$\text{intercept}=-4.58e+10, \text{slope}=2.31e+07$	$2.31e+07$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



Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=15.2, K=2.47$	0.288	0.5	0.463	1.01	0.63
Exponential	$1.55e+03 \cdot \exp(0.00787 \cdot (x-157590))$	0.00787	-0.447	-0.516	1.72	0.956
Linear	intercept=-145, slope=0.0731	0.0731	0.442	0.415	1.07	0.782

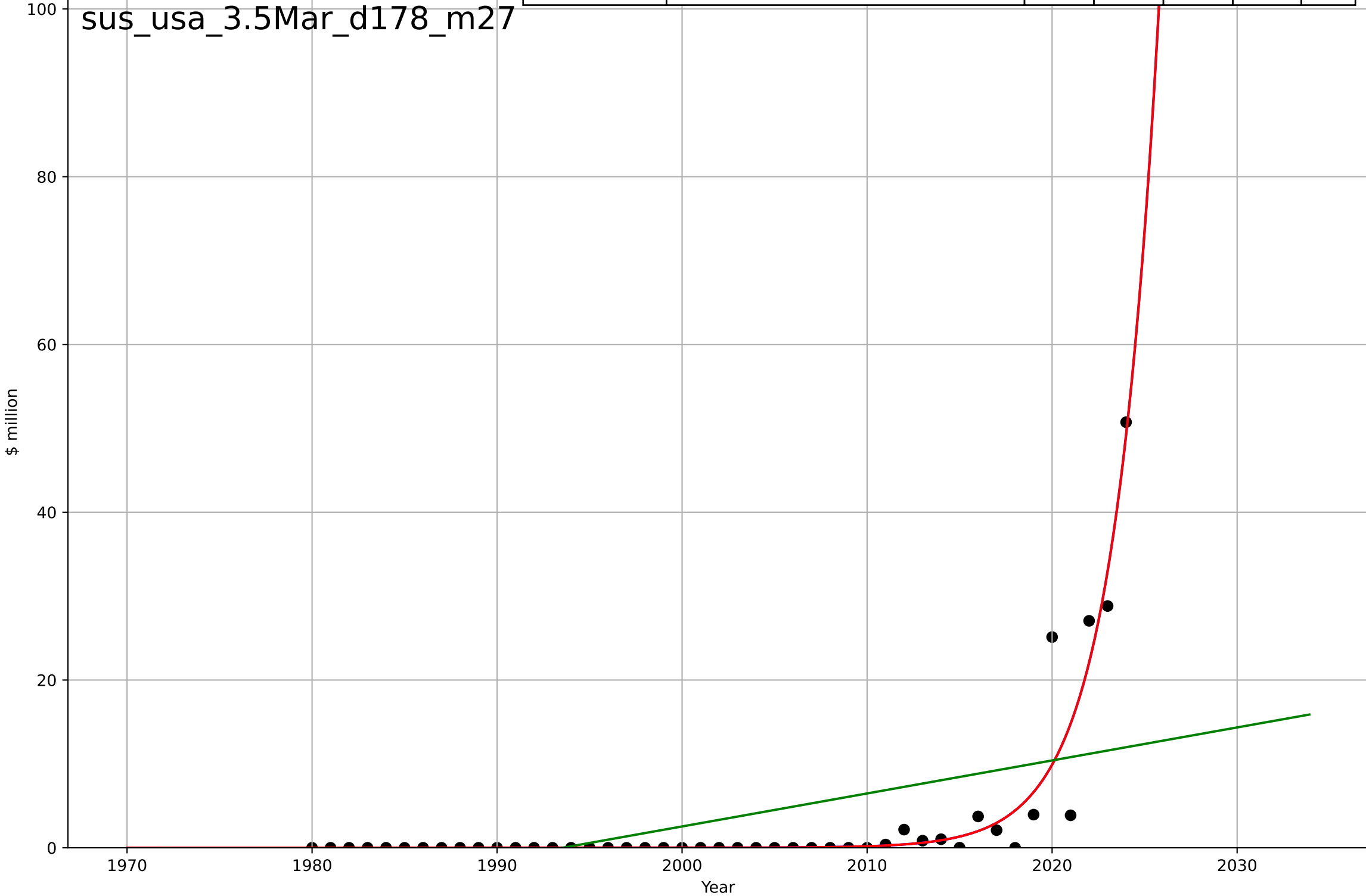


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=13.4, K=5.47$	0.327	0.737	0.718	1.02	0.467
Exponential	$1.55e+03 \cdot \exp(0.0112 \cdot (x-157671))$	0.0112	-0.297	-0.359	2.28	1.09
Linear	$\text{intercept}=-215, \text{slope}=0.108$	0.108	0.492	0.468	1.42	1.06



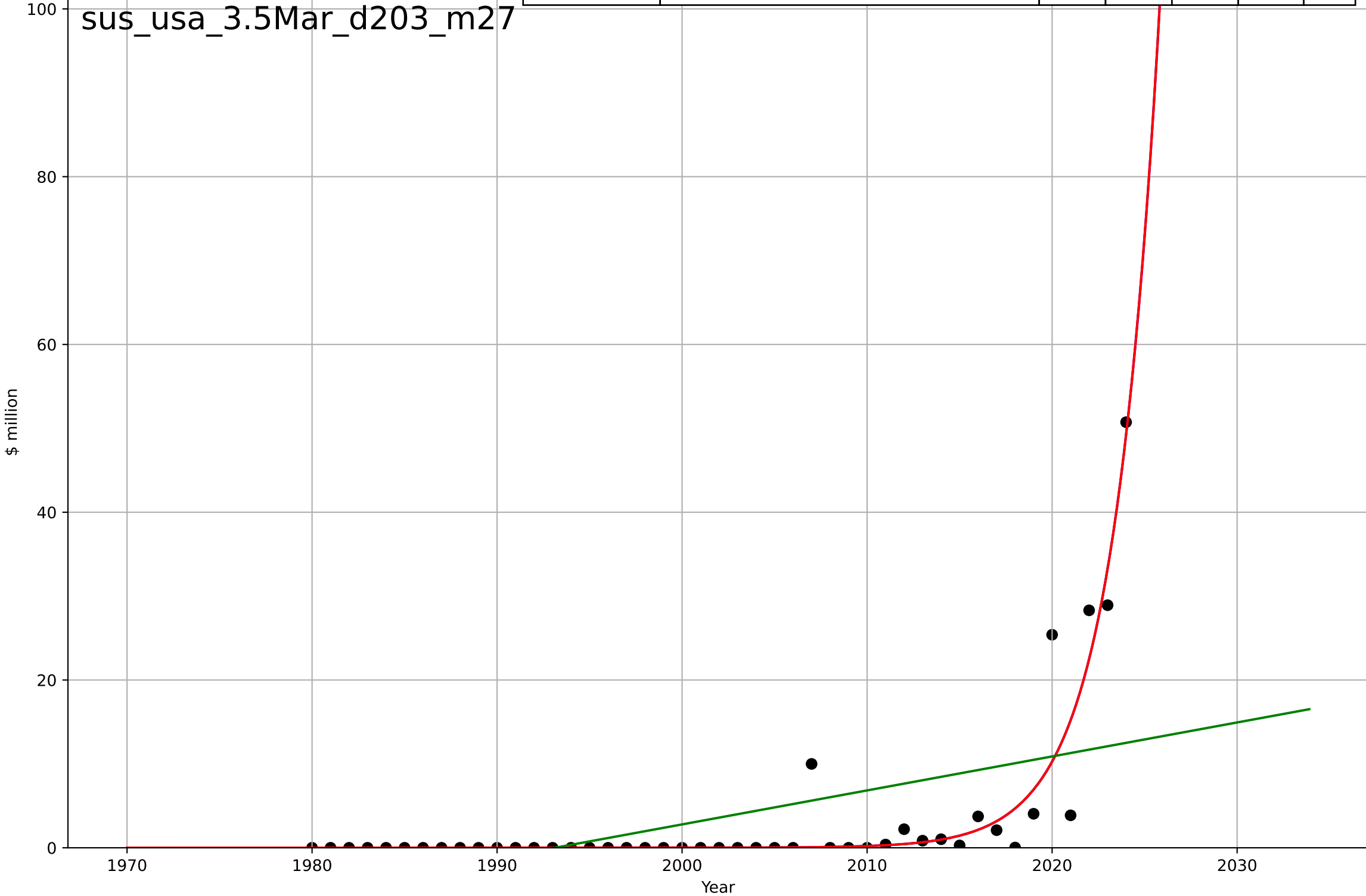
sustainable fashion
US
3.5 Market Formation
PrivateEquityInvestment (sust fashion)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2048, Dt=11, K=6.7e+05$	0.401	0.9	0.893	3.09	1.13
Exponential	$0.787 \cdot \exp(0.401 \cdot (x-2014))$	0.401	0.9	0.896	3.09	1.13
Linear	$\text{intercept}=-784, \text{slope}=0.393$	0.393	0.272	0.237	8.37	5.57

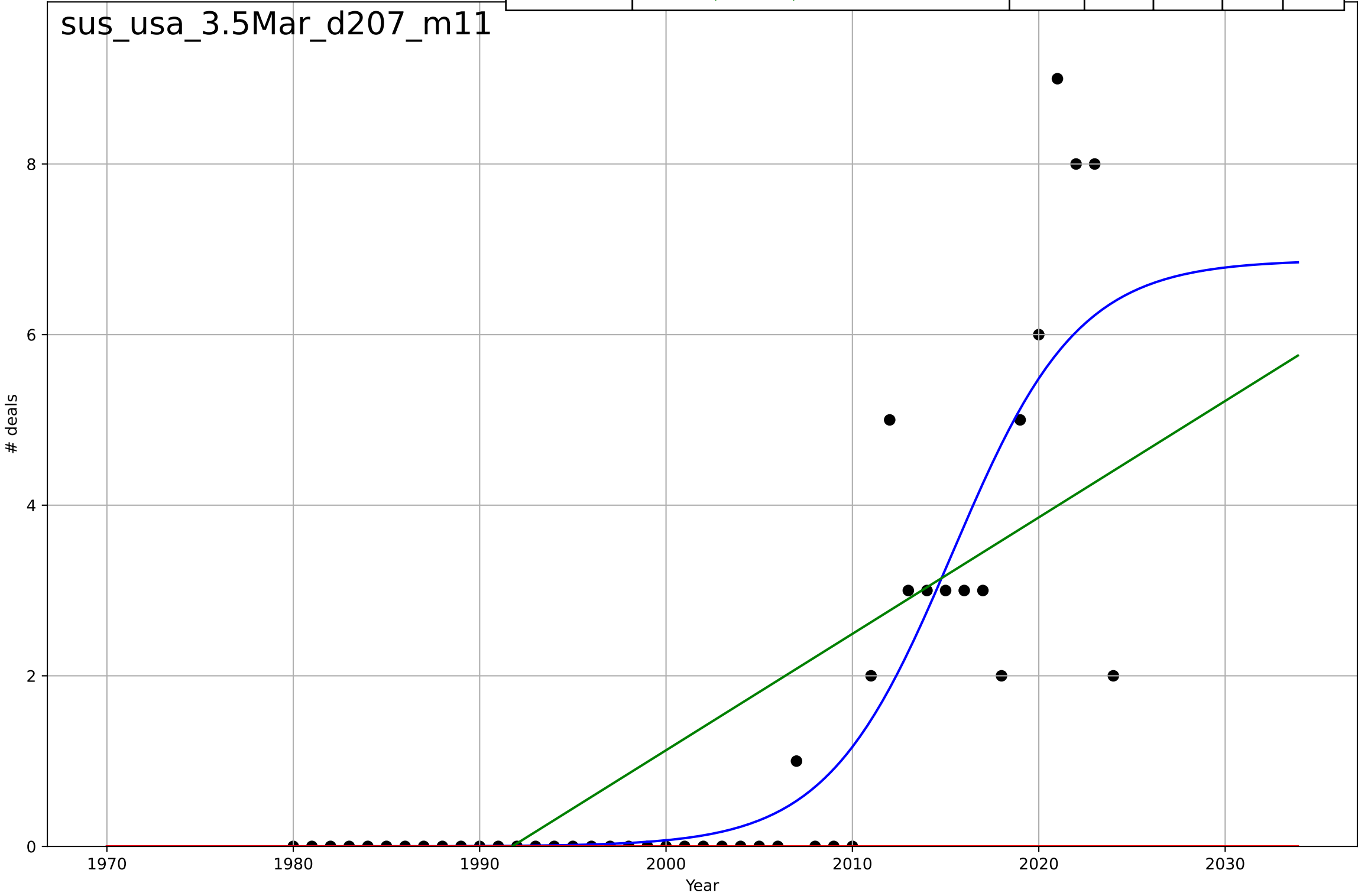


sustainable fashion
US
3.5 Market Formation
TotalFundraisingAmount (sust fashion)
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2048, Dt=11.2, K=7.12e+05$	0.392	0.876	0.867	3.49	1.38
Exponential	$0.395 \cdot \exp(0.392 \cdot (x-2012))$	0.392	0.876	0.87	3.49	1.38
Linear	$\text{intercept}=-807, \text{slope}=0.405$	0.405	0.281	0.247	8.41	5.69



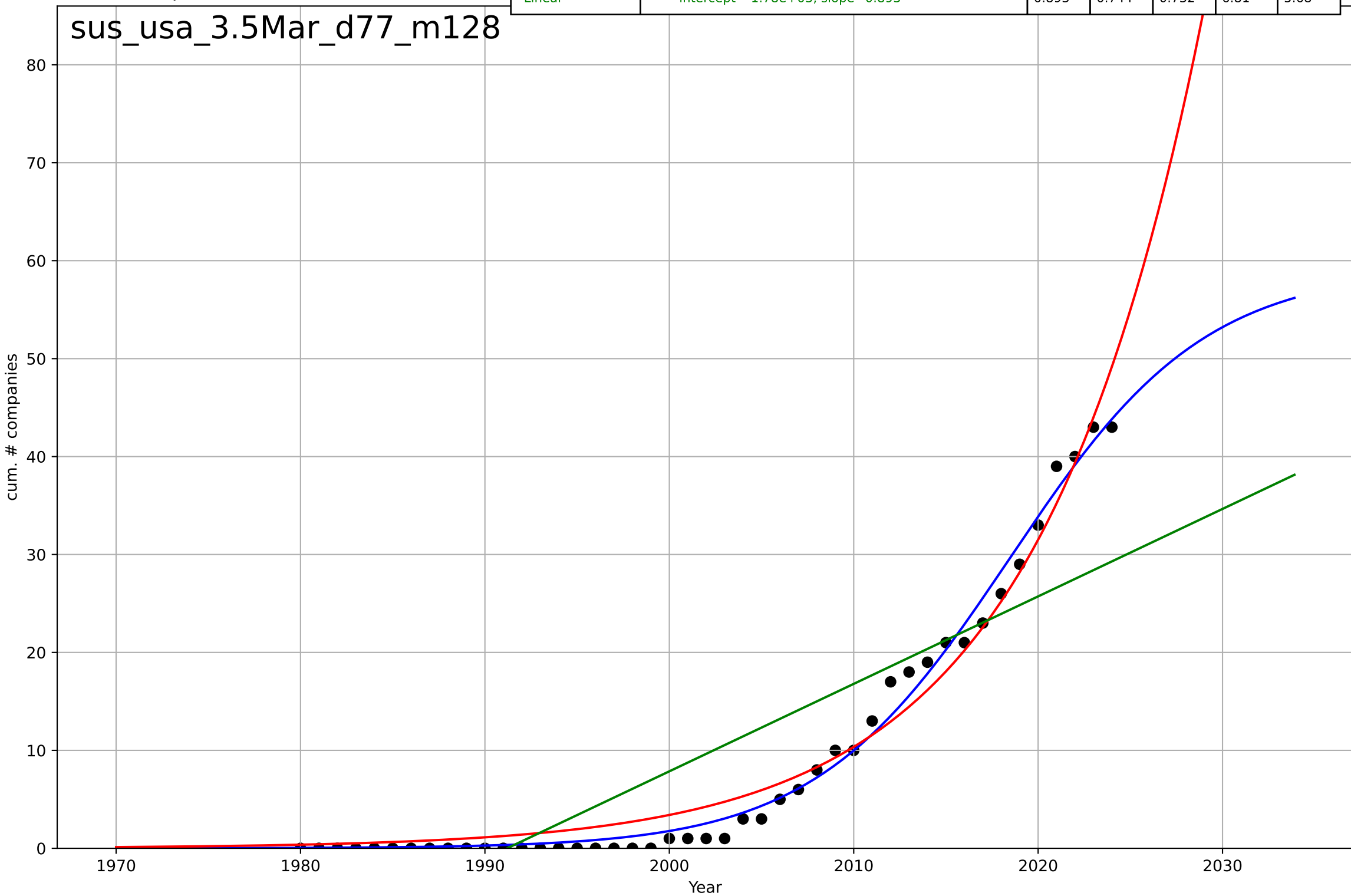
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=14.8, K=6.88$	0.296	0.772	0.755	1.16	0.588
Exponential	$1.55e+03 \cdot \exp(0.0139 \cdot (x-157727))$	0.0139	-0.333	-0.397	2.8	1.4
Linear	$\text{intercept}=-272, \text{slope}=0.136$	0.136	0.534	0.512	1.66	1.27



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

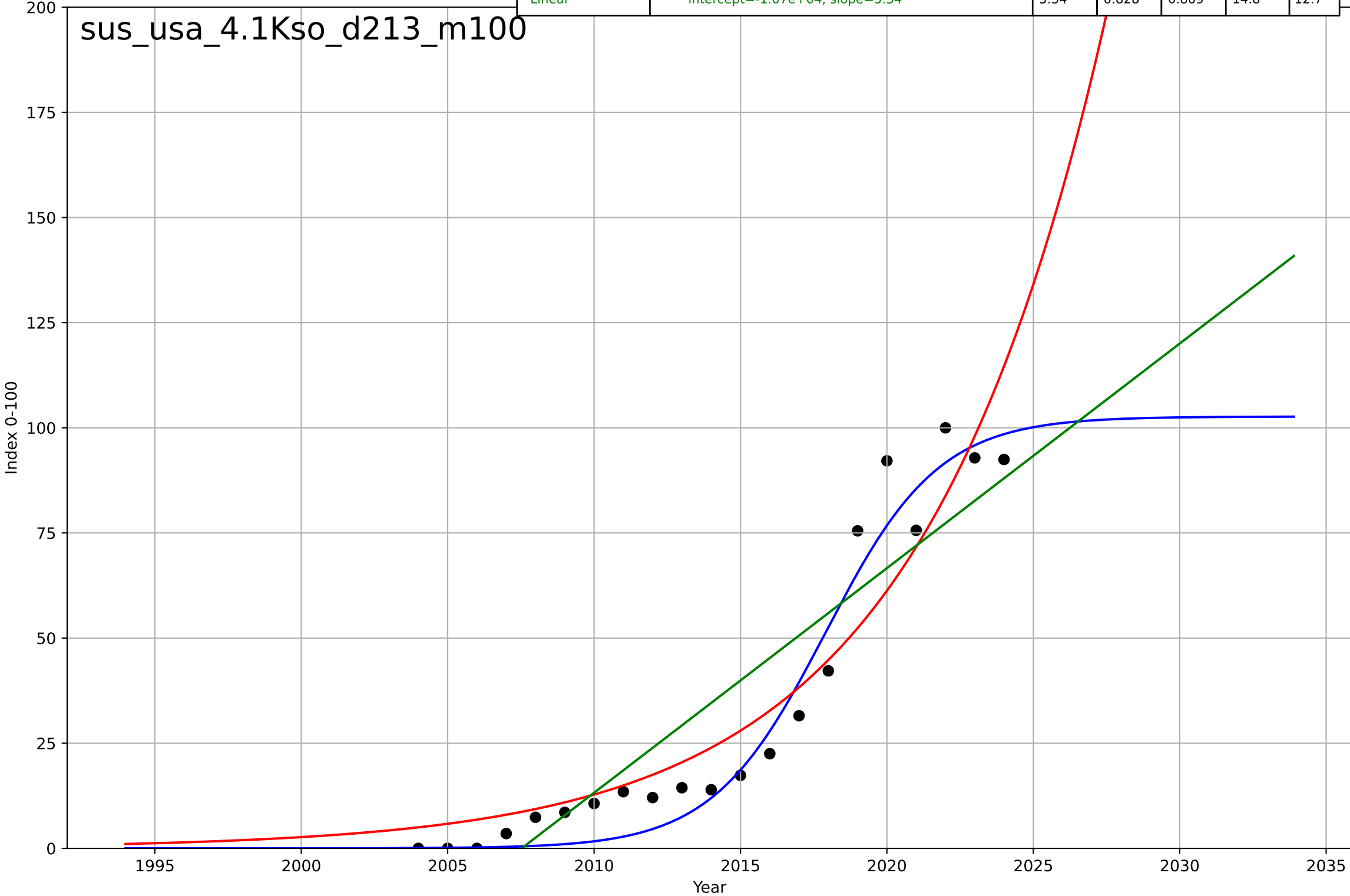
sus_usa_3.5Mar_d77_m128



sustainable fashion
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	$t_0=2018, Dt=8.47, K=103$	0.519	0.956	0.948	7.45	6.26
Exponential	$0.095 \cdot \exp(0.157 \cdot (x-1979))$	0.157	0.892	0.88	11.7	8.72
Linear	$\text{intercept}=-1.07e+04, \text{slope}=5.34$	5.34	0.828	0.809	14.8	12.7

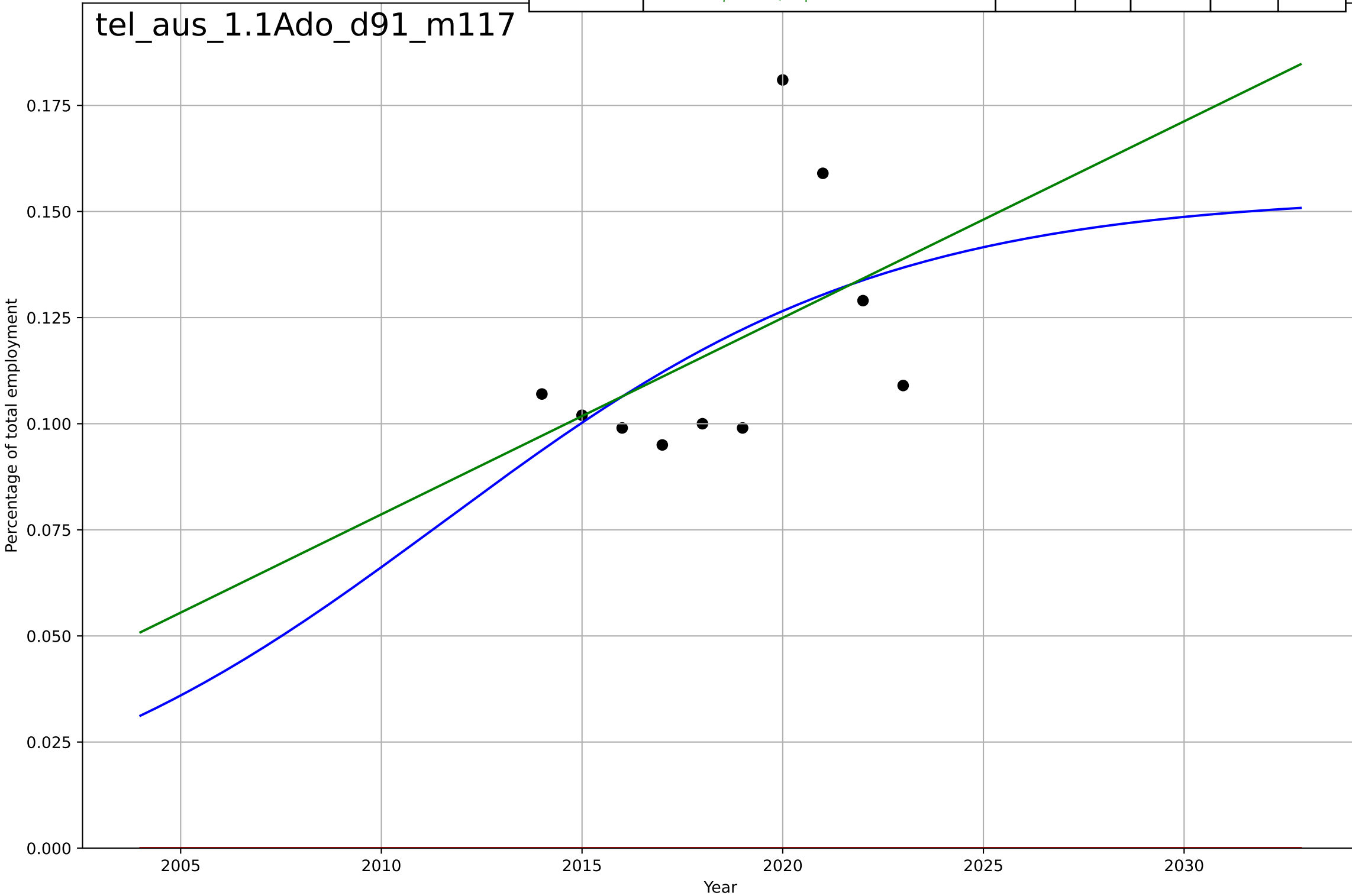
sus_usa_4.1Kso_d213_m100



teleworking
Austria
1.1 Adoption over time
Employed persons teleworking as a percentage
Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=24.3, K=0.154$	0.181	0.238	-0.143	0.0244	0.0196
Exponential	$1.56e+03 \cdot \exp(0.00142 \cdot (x-157494))$	0.00142	-17.8	-23.2	0.121	0.118
Linear	$\text{intercept}=-9.23, \text{slope}=0.00463$	0.00463	0.227	0.00569	0.0246	0.0191

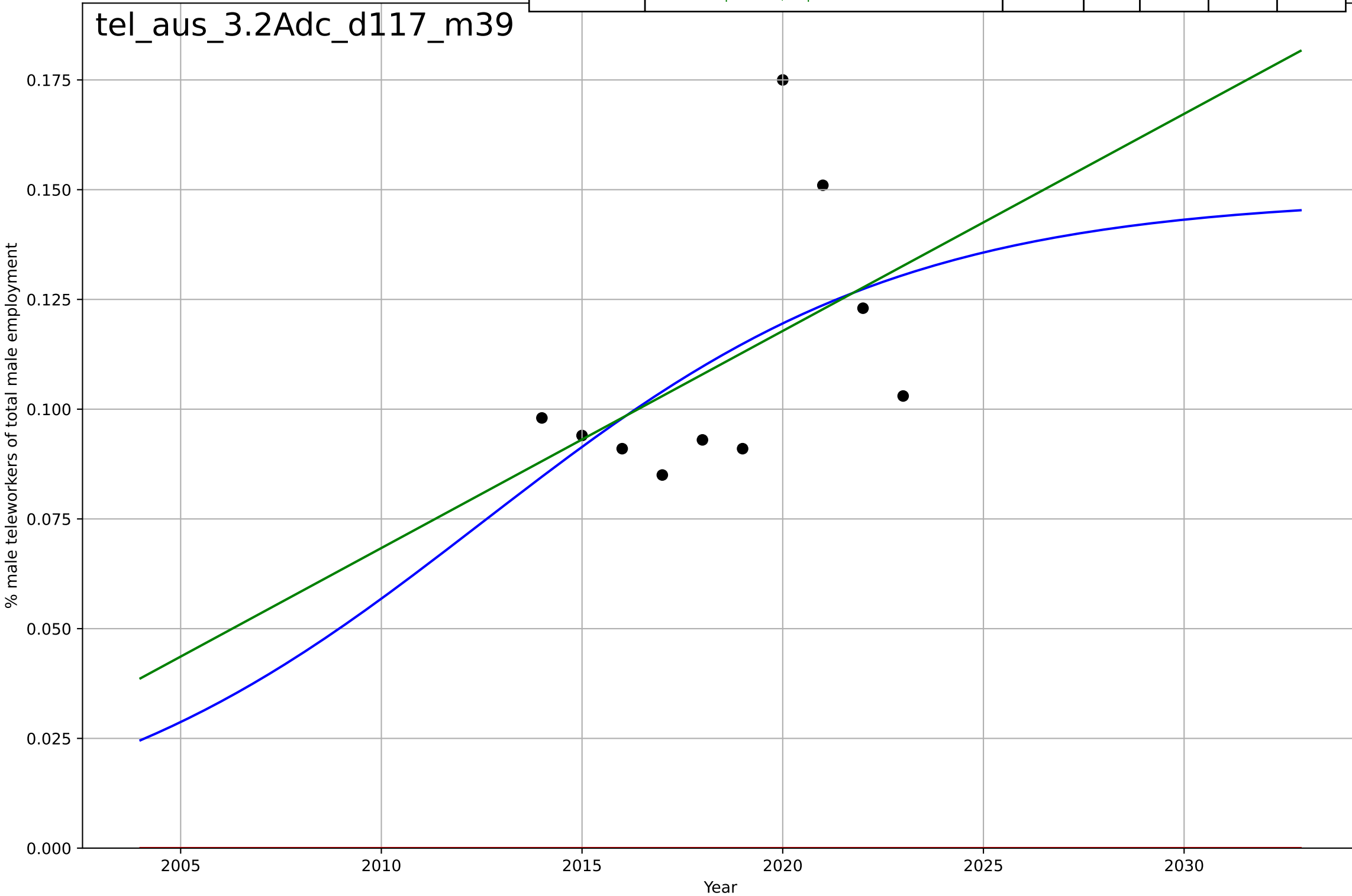
tel_aus_1.1Ado_d91_m117



teleworking
Austria
3.2 Adopter characteristics
Male employees teleworking as a % of total male employment
% male teleworkers of total male employment

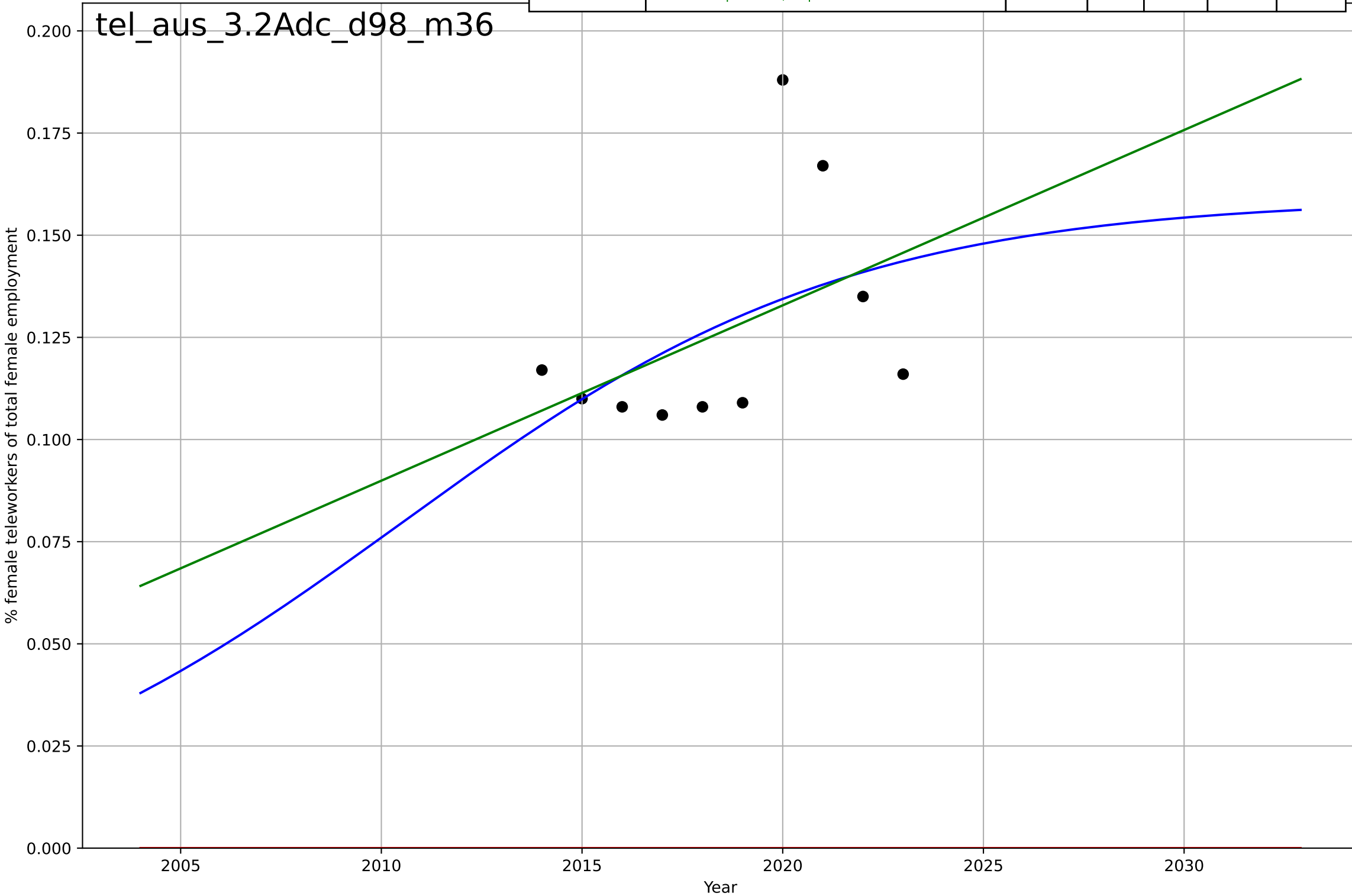
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=23.1, K=0.148$	0.19	0.259	-0.111	0.0246	0.0197
Exponential	$1.56e+03*\exp(0.00145*(x-157496))$	0.00145	-14.9	-19.5	0.114	0.11
Linear	$\text{intercept}=-9.87, \text{slope}=0.00495$	0.00495	0.247	0.0323	0.0248	0.0192

tel_aus_3.2Adc_d117_m39



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

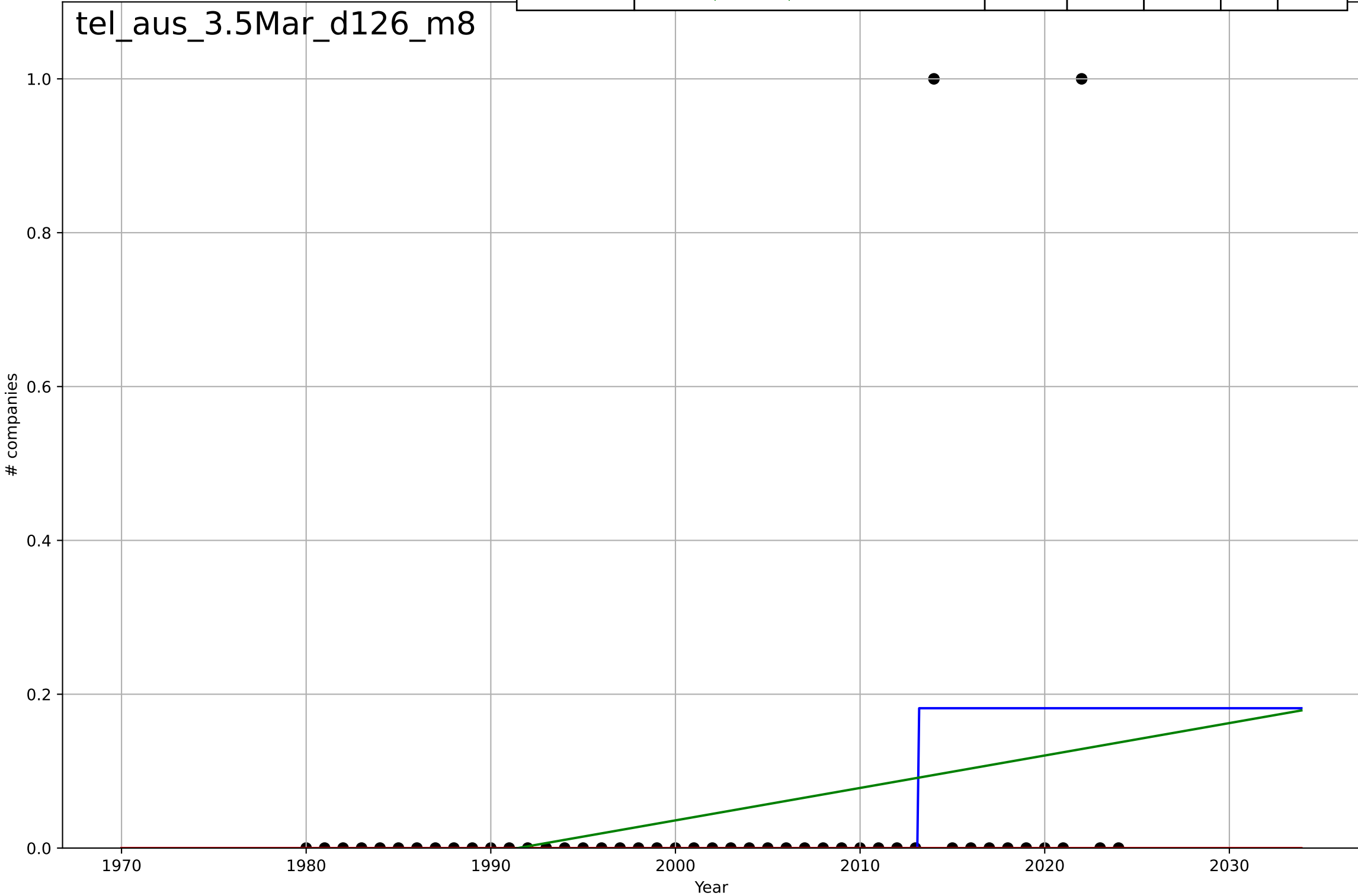
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=24.6, K=0.159$	0.179	0.218	-0.173	0.024	0.0192
Exponential	$1.56e+03 \cdot \exp(0.00139 \cdot (x-157493))$	0.00139	-21.7	-28.1	0.129	0.126
Linear	$\text{intercept}=-8.53, \text{slope}=0.00429$	0.00429	0.206	-0.021	0.0242	0.019



teleworking
Austria
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=0.00642, K=0.182$	685	0.144	0.0811	0.191	0.0727
Exponential	$1.55e+03 \cdot \exp(0.0014 \cdot (x-157465))$	0.0014	-0.0465	-0.0963	0.211	0.0444
Linear	$\text{intercept}=-8.4, \text{slope}=0.00422$	0.00422	0.0706	0.0263	0.199	0.0923

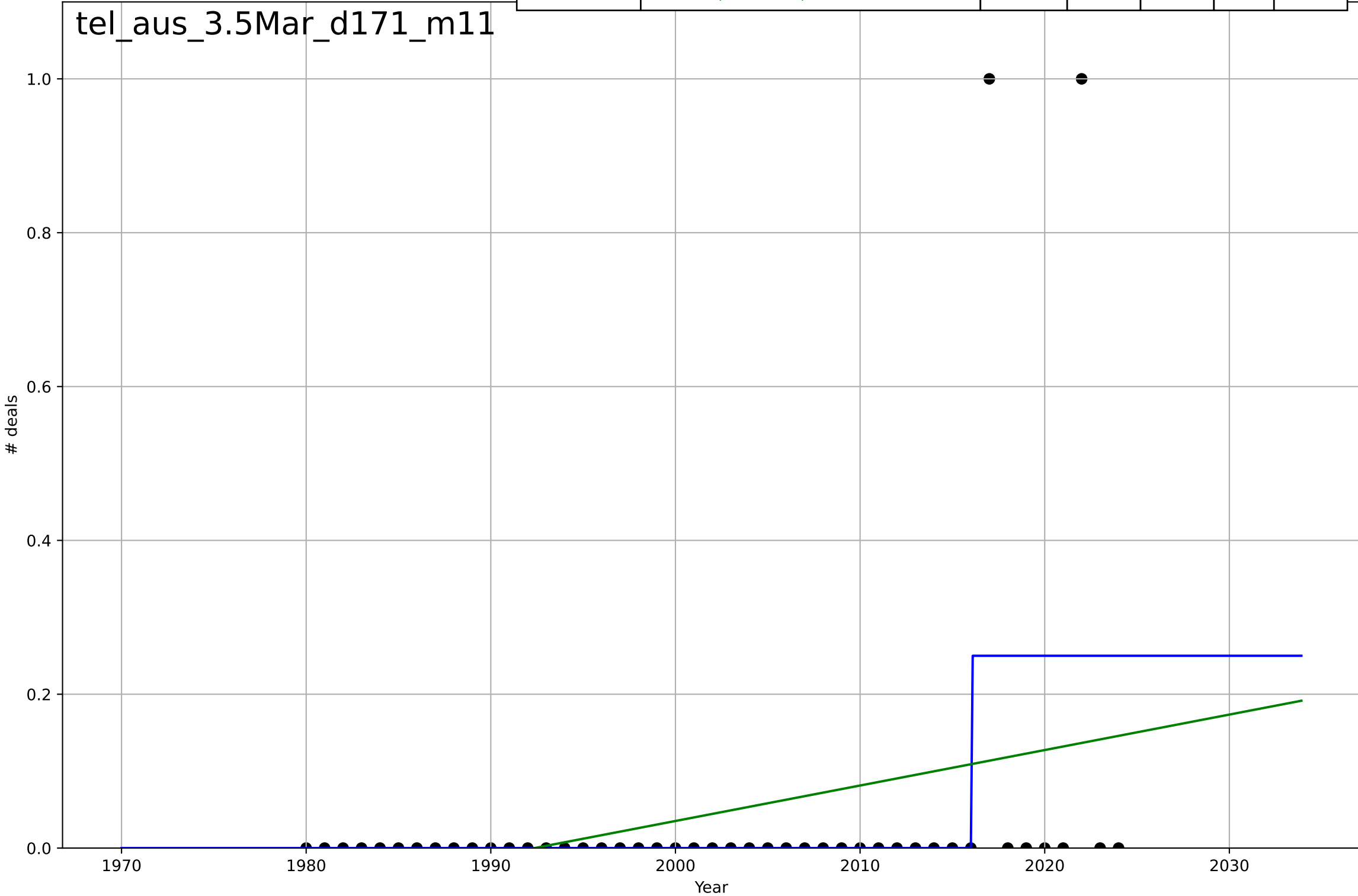
tel_aus_3.5Mar_d126_m8



teleworking
Austria
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.0186, K=0.25$	236	0.215	0.158	0.183	0.0667
Exponential	$\text{nan} * \exp(\text{nan} * (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-9.19, \text{slope}=0.00461$	0.00461	0.0845	0.0409	0.197	0.0947

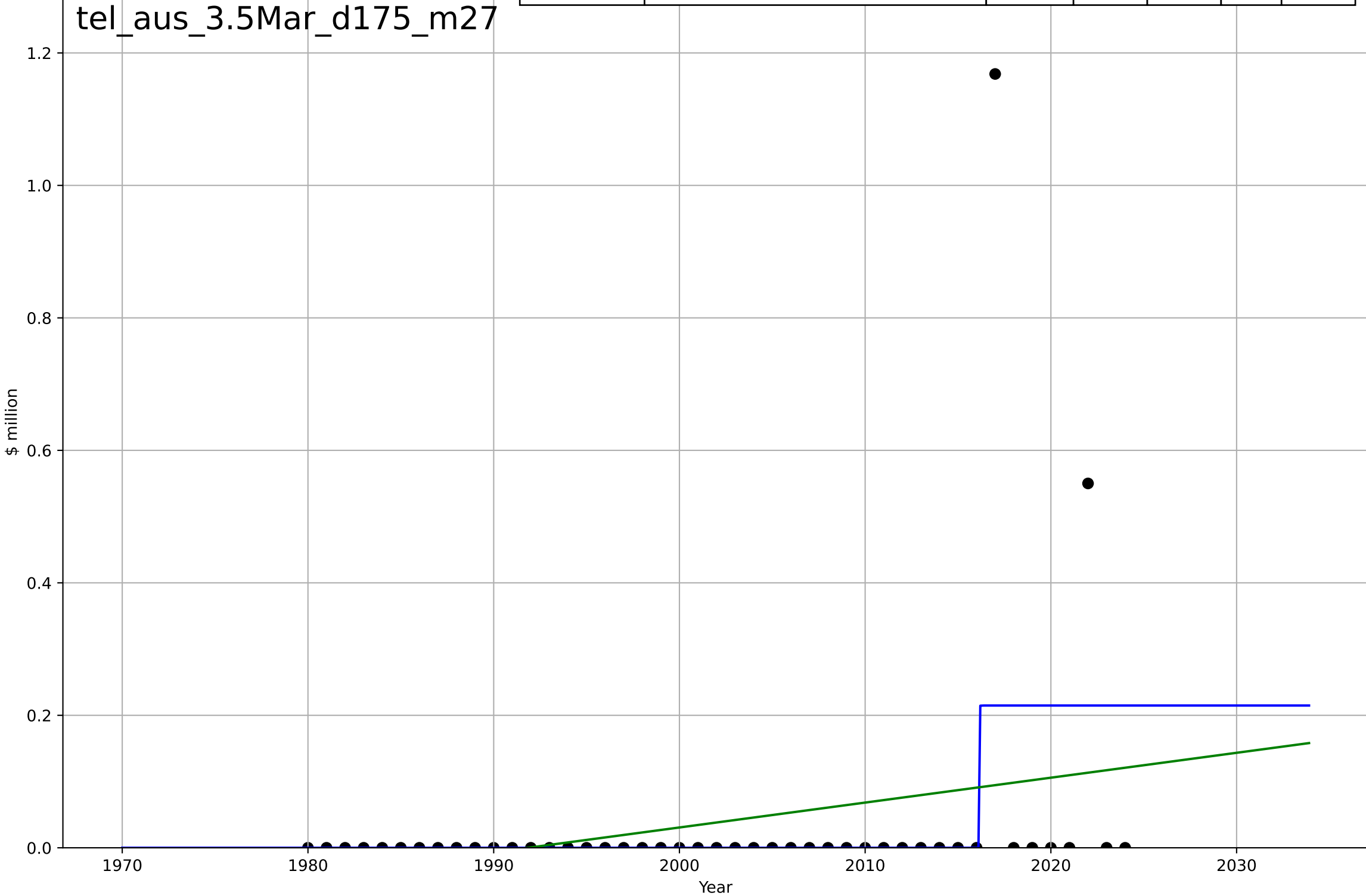
tel_aus_3.5Mar_d171_m11



teleworking
Austria
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.0116, K=0.215$	379	0.189	0.13	0.17	0.0573
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-7.49, \text{slope}=0.00376$	0.00376	0.0669	0.0225	0.182	0.0798

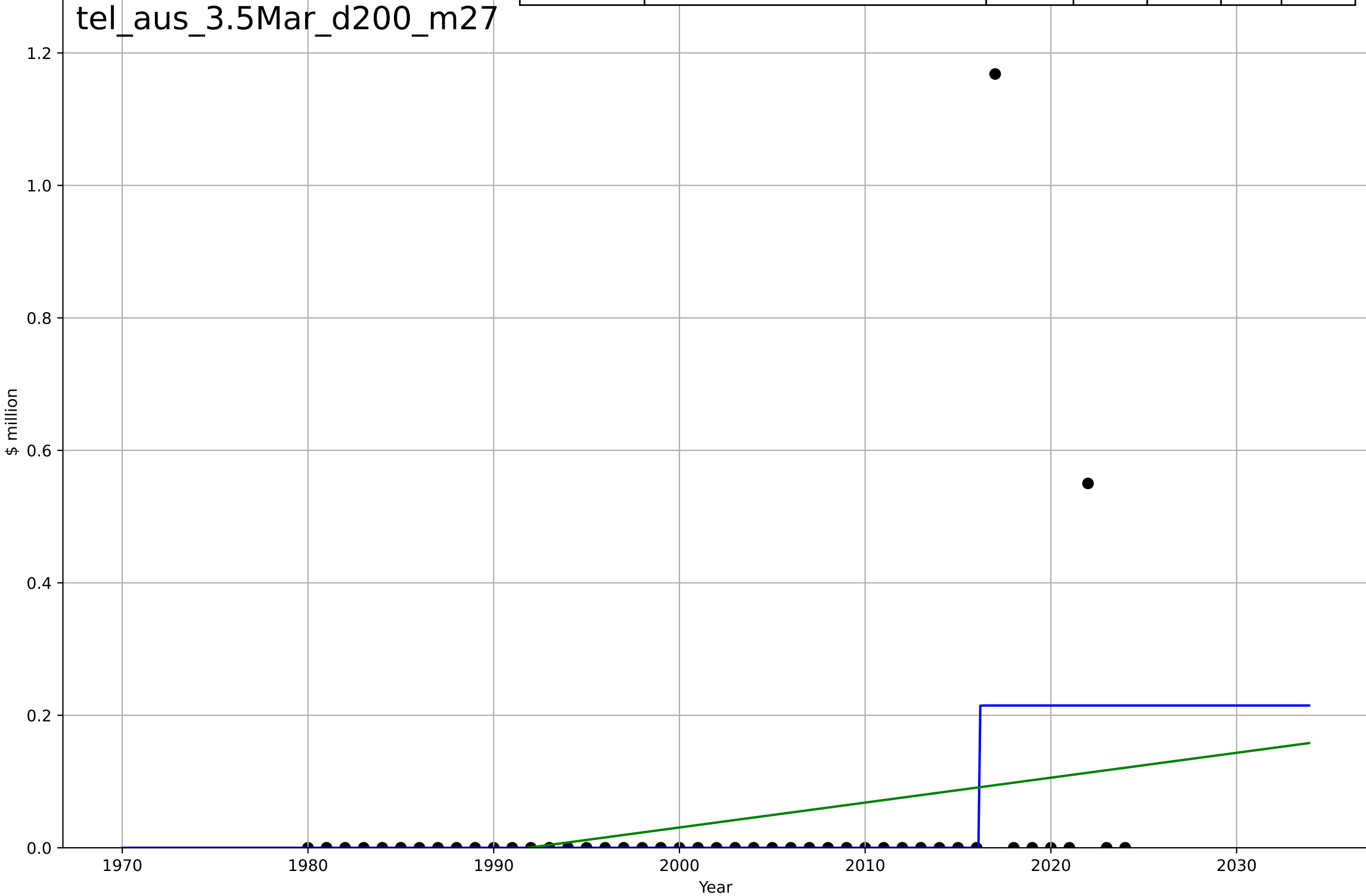
tel_aus_3.5Mar_d175_m27



teleworking
Austria
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.0116, K=0.215$	379	0.189	0.13	0.17	0.0573
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-7.49, \text{slope}=0.00376$	0.00376	0.0669	0.0225	0.182	0.0798

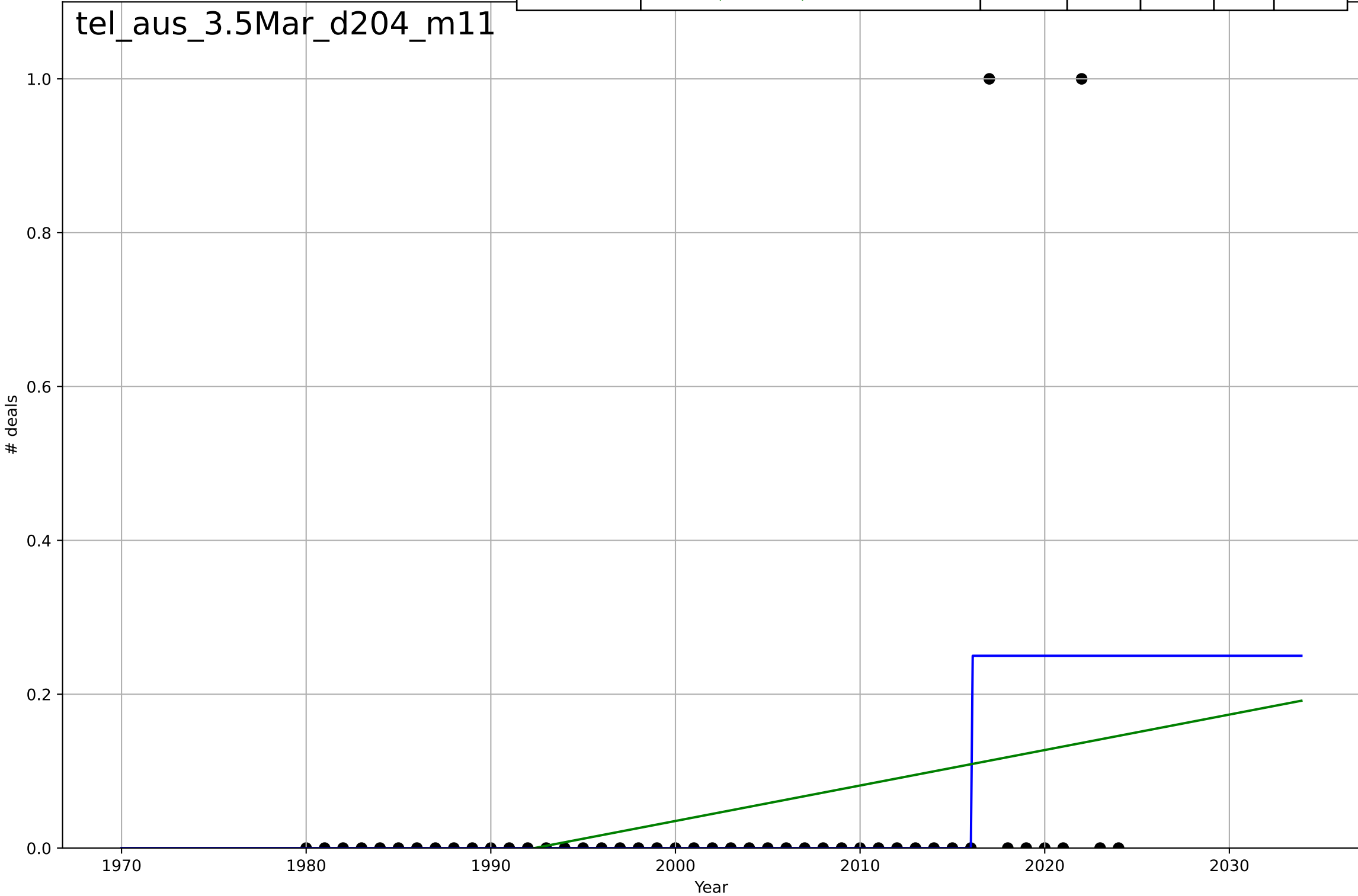
tel_aus_3.5Mar_d200_m27



teleworking
Austria
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.0186, K=0.25$	236	0.215	0.158	0.183	0.0667
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-9.19, \text{slope}=0.00461$	0.00461	0.0845	0.0409	0.197	0.0947

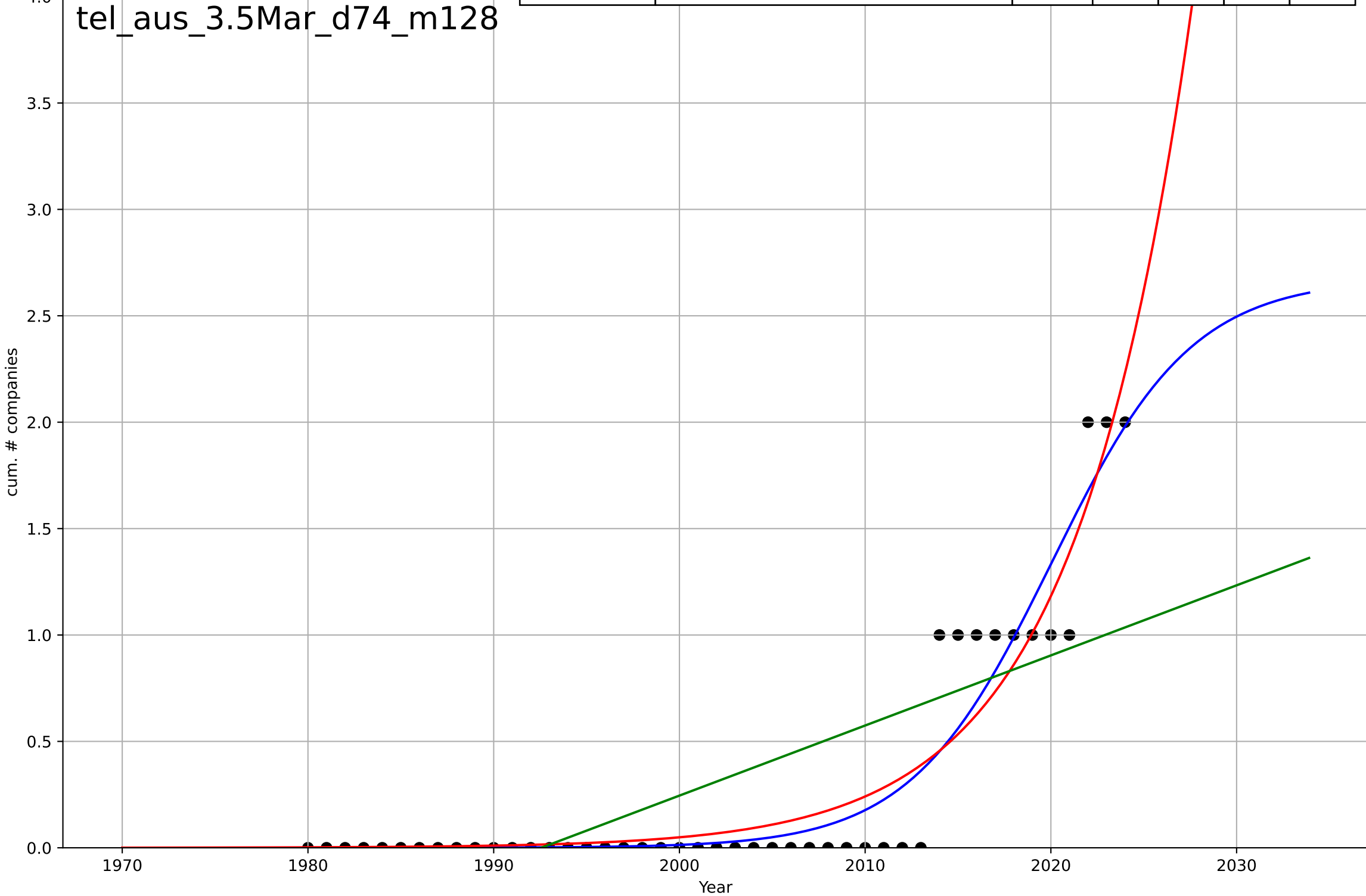
tel_aus_3.5Mar_d204_m11



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

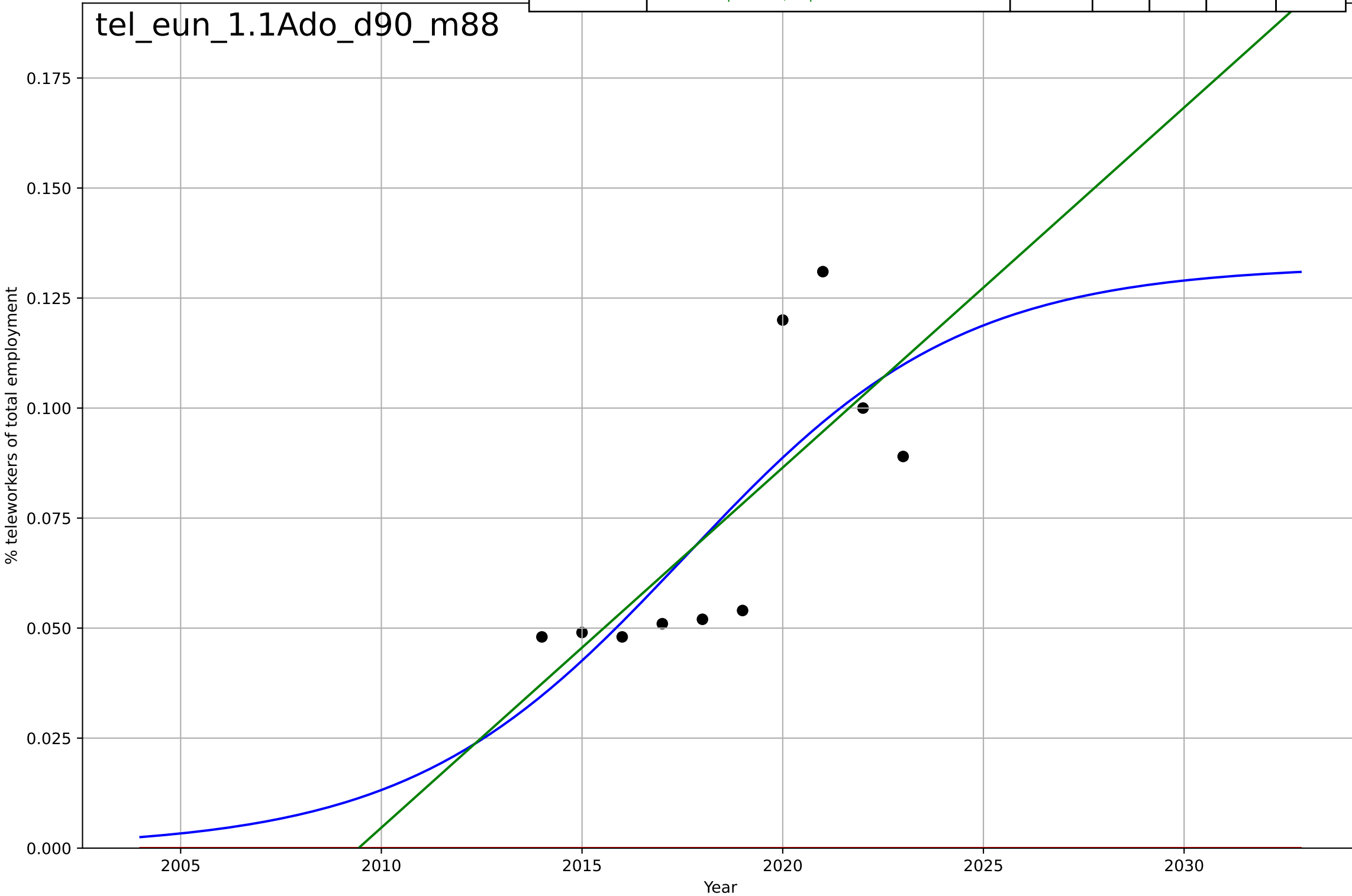
tel_aus_3.5Mar_d74_m128



teleworking
EU
1.1 Adoption over time
Employed persons teleworking as a % of total employment
% teleworkers of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=15.1, K=0.132$	0.291	0.593	0.39	0.0198	0.0167
Exponential	$1.56e+03 \cdot \exp(0.00176 \cdot (x-157508))$	0.00176	-5.7	-7.62	0.0804	0.0742
Linear	$\text{intercept}=-16.4, \text{slope}=0.00818$	0.00818	0.572	0.45	0.0203	0.0168

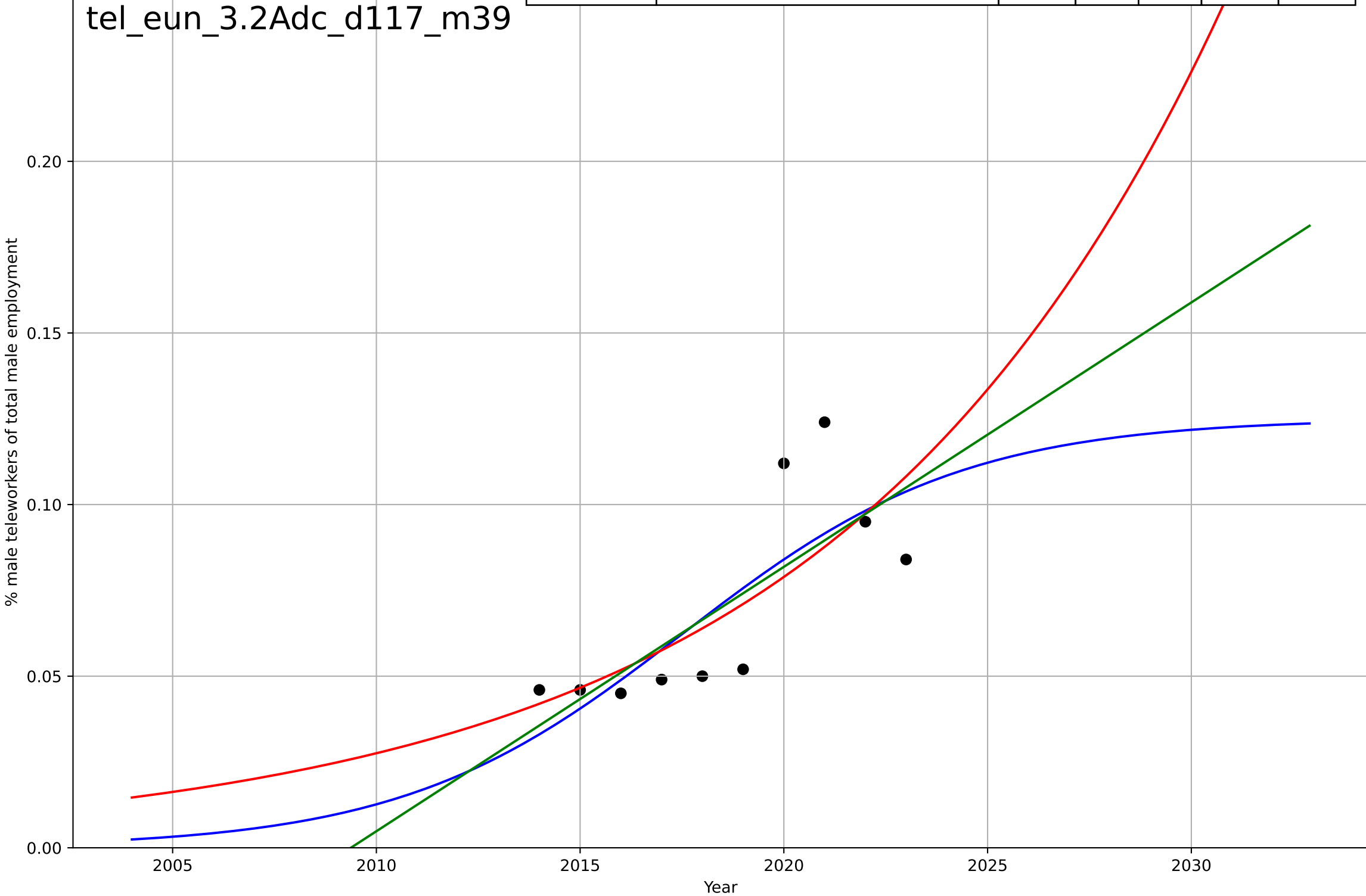
tel_eun_1.1Ado_d90_m88



teleworking
EU
3.2 Adopter characteristics
Male employees teleworking as a % of total ma
% male teleworkers of total male employment

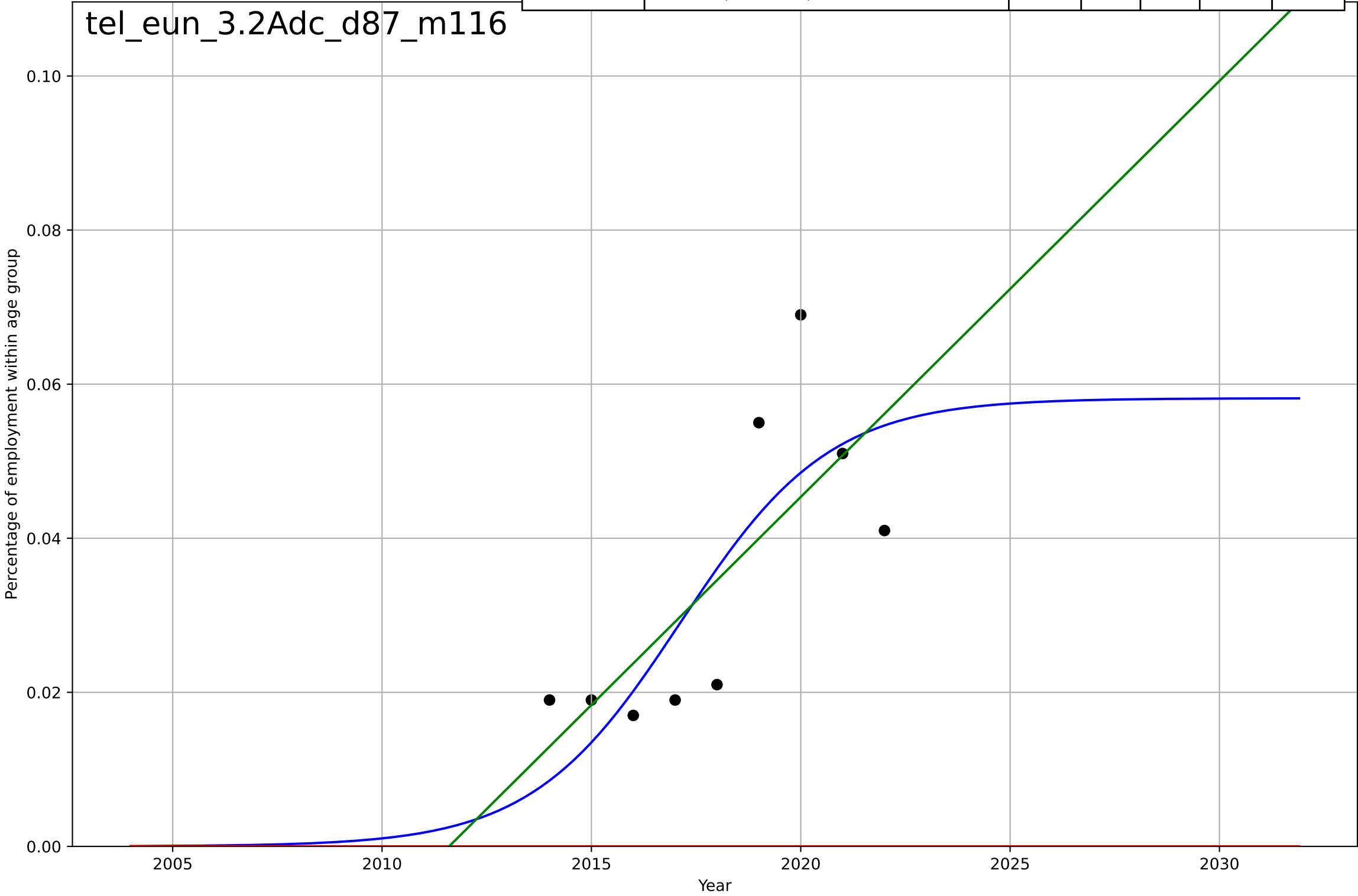
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=15.2, K=0.125$	0.29	0.601	0.402	0.0183	0.0155
Exponential	$2.13 \cdot \exp(0.105 \cdot (x-2051))$	0.105	0.562	0.437	0.0192	0.0149
Linear	$\text{intercept}=-15.5, \text{slope}=0.0077$	0.0077	0.58	0.46	0.0188	0.0155

tel_eun_3.2Adc_d117_m39



teleworking
EU
3.2 Adopter characteristics
Employed persons (Age: 15-24) teleworking as
Percentage of employment within age group

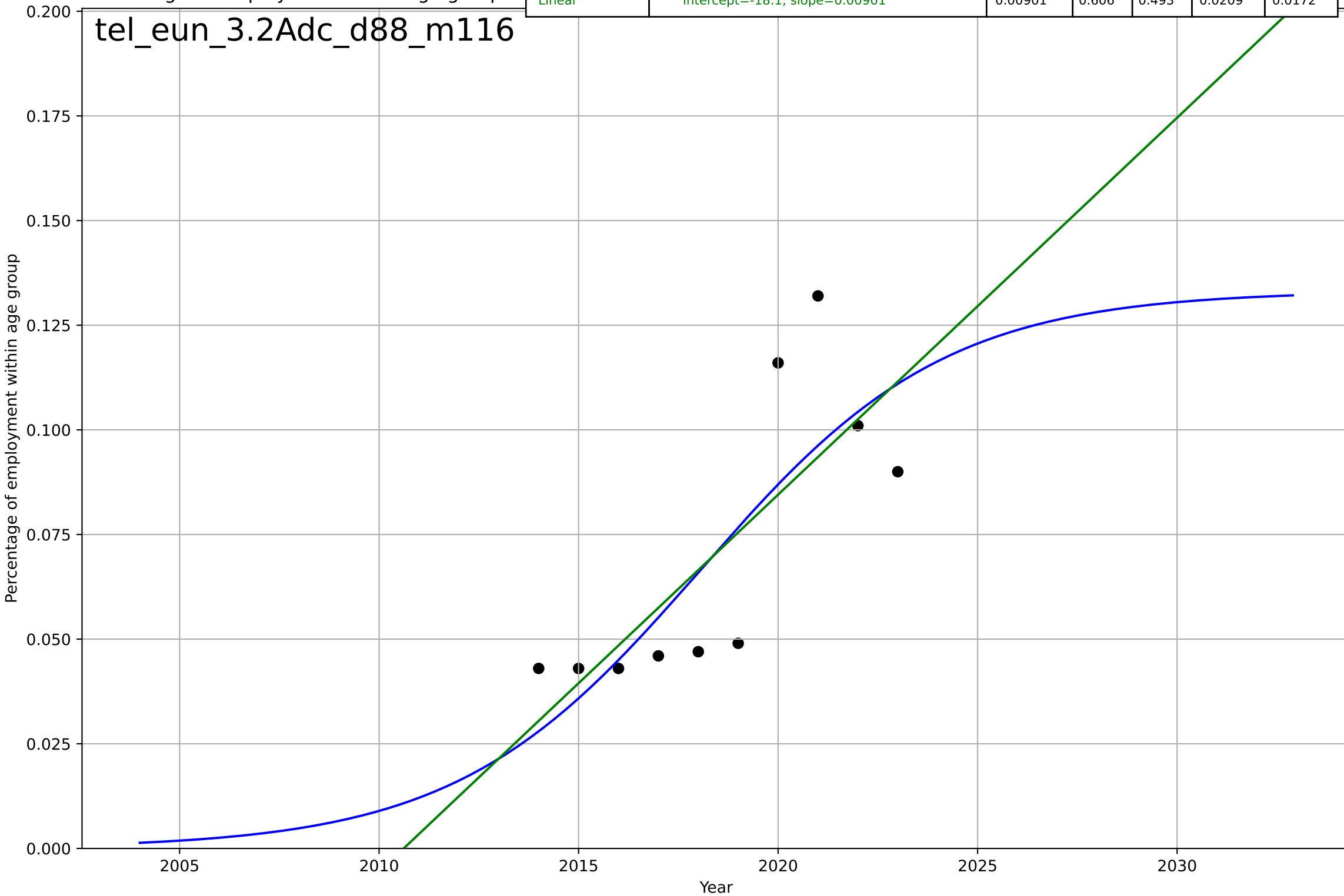
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=7.82, K=0.0582$	0.562	0.615	0.384	0.0116	0.0101
Exponential	$1.56e+03*\exp(0.0015*(x-157500))$	0.0015	-3.43	-4.91	0.0393	0.0346
Linear	$\text{intercept}=-10.9, \text{slope}=0.0054$	0.0054	0.558	0.411	0.0124	0.0101



teleworking
EU
3.2 Adopter characteristics
Employed persons (Age: 25-49) teleworking as
Percentage of employment within age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=13.5, K=0.133$	0.326	0.632	0.448	0.0202	0.0169
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-18.1, \text{slope}=0.00901$	0.00901	0.606	0.493	0.0209	0.0172

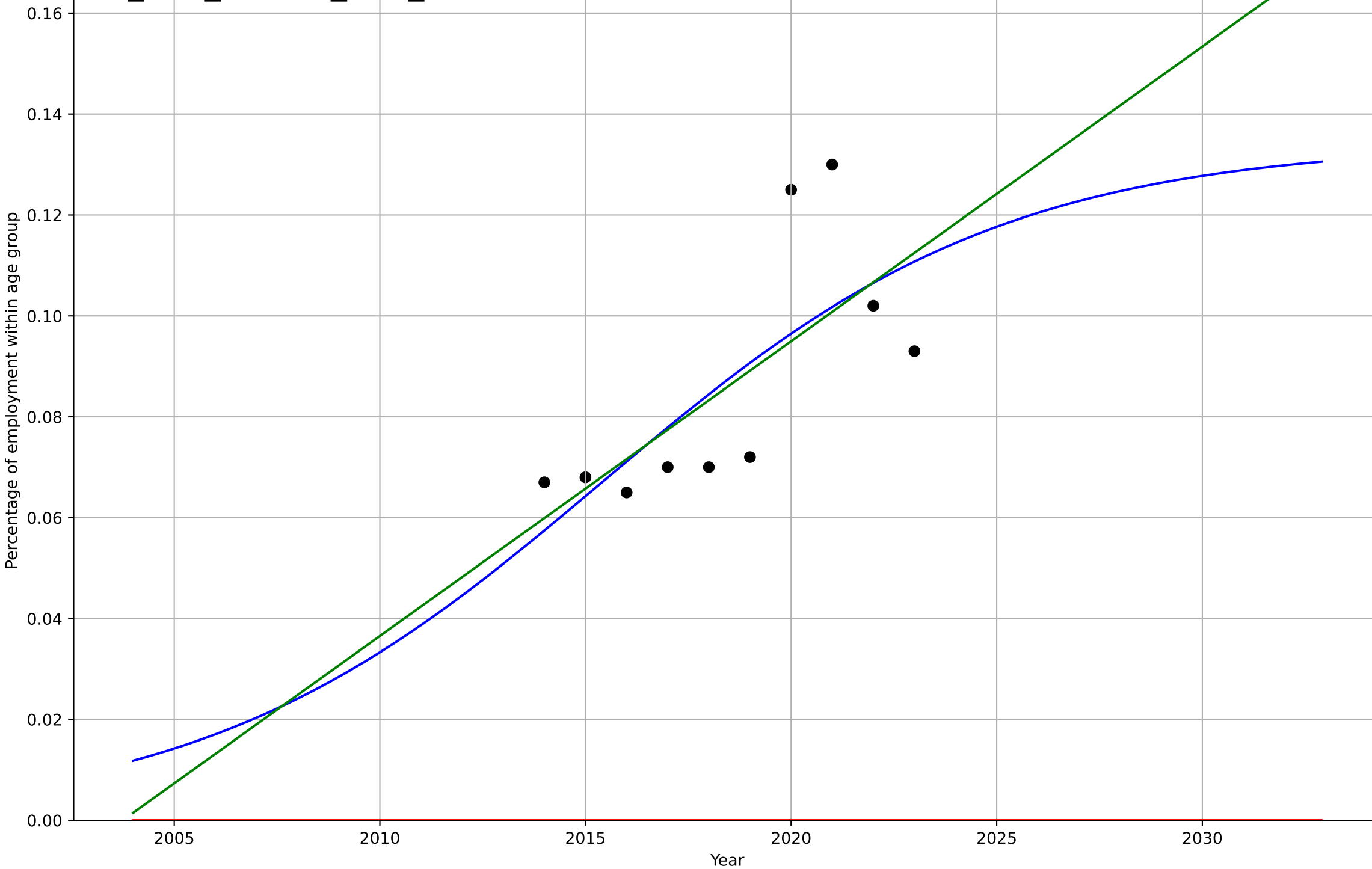
tel_eun_3.2Adc_d88_m116



teleworking
EU
3.2 Adopter characteristics
Employed persons (Age: 50+) teleworking as a
Percentage of employment within age group

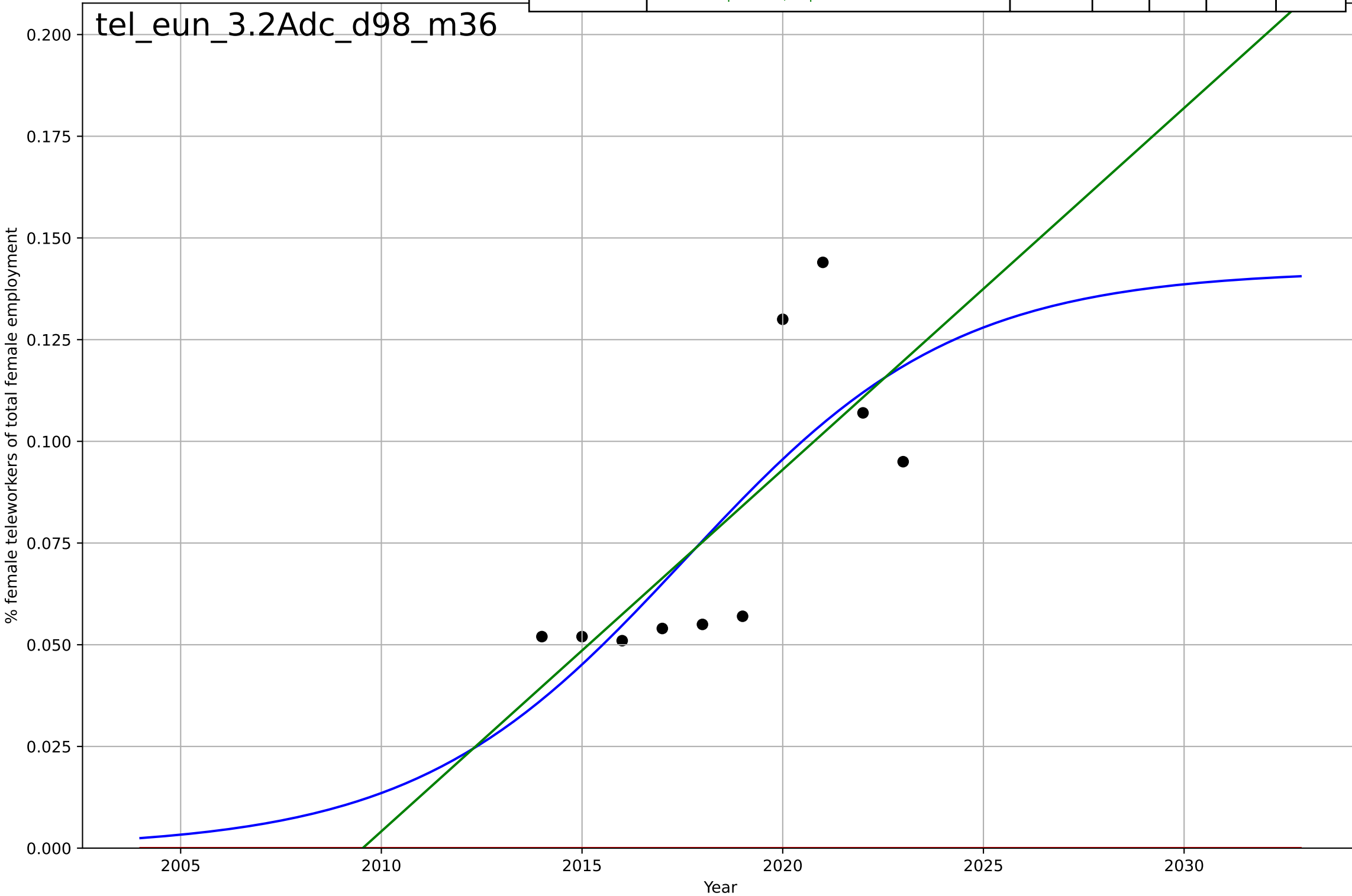
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=21.5, K=0.134$	0.205	0.516	0.274	0.0165	0.0139
Exponential	$1.56e+03 \cdot \exp(0.00154 \cdot (x-157500))$	0.00154	-13.3	-17.4	0.0894	0.0862
Linear	$\text{intercept}=-11.7, \text{slope}=0.00584$	0.00584	0.503	0.361	0.0167	0.0137

tel_eun_3.2Adc_d89_m116



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

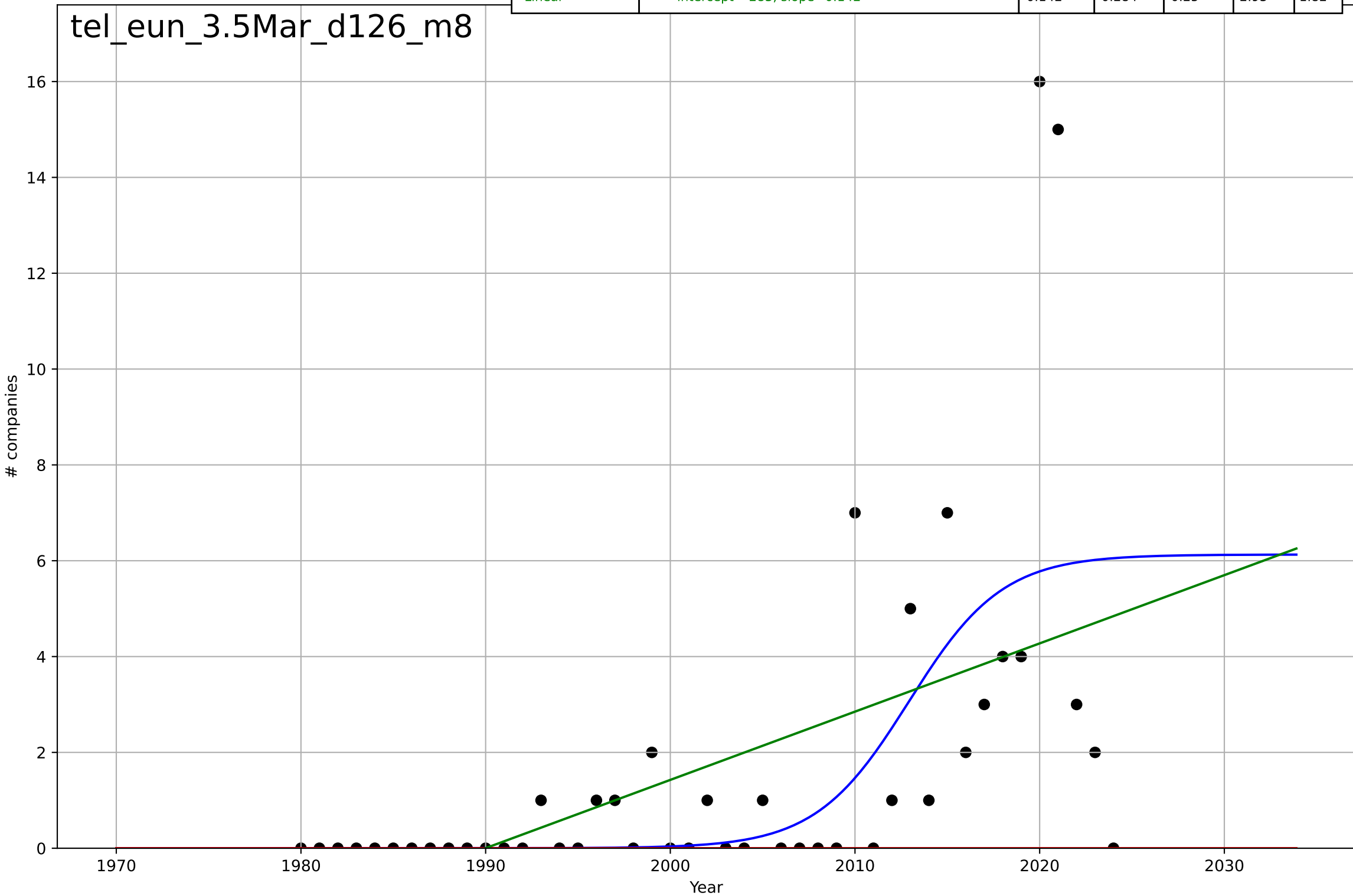
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=14.8, K=0.142$	0.297	0.575	0.363	0.0224	0.0189
Exponential	$1.56e+03 \cdot \exp(0.00182 \cdot (x-157510))$	0.00182	-5.39	-7.21	0.0868	0.0797
Linear	$\text{intercept}=-17.9, \text{slope}=0.00889$	0.00889	0.553	0.426	0.0229	0.019



teleworking
EU
3.5 Market Formation
NewStartups
companies

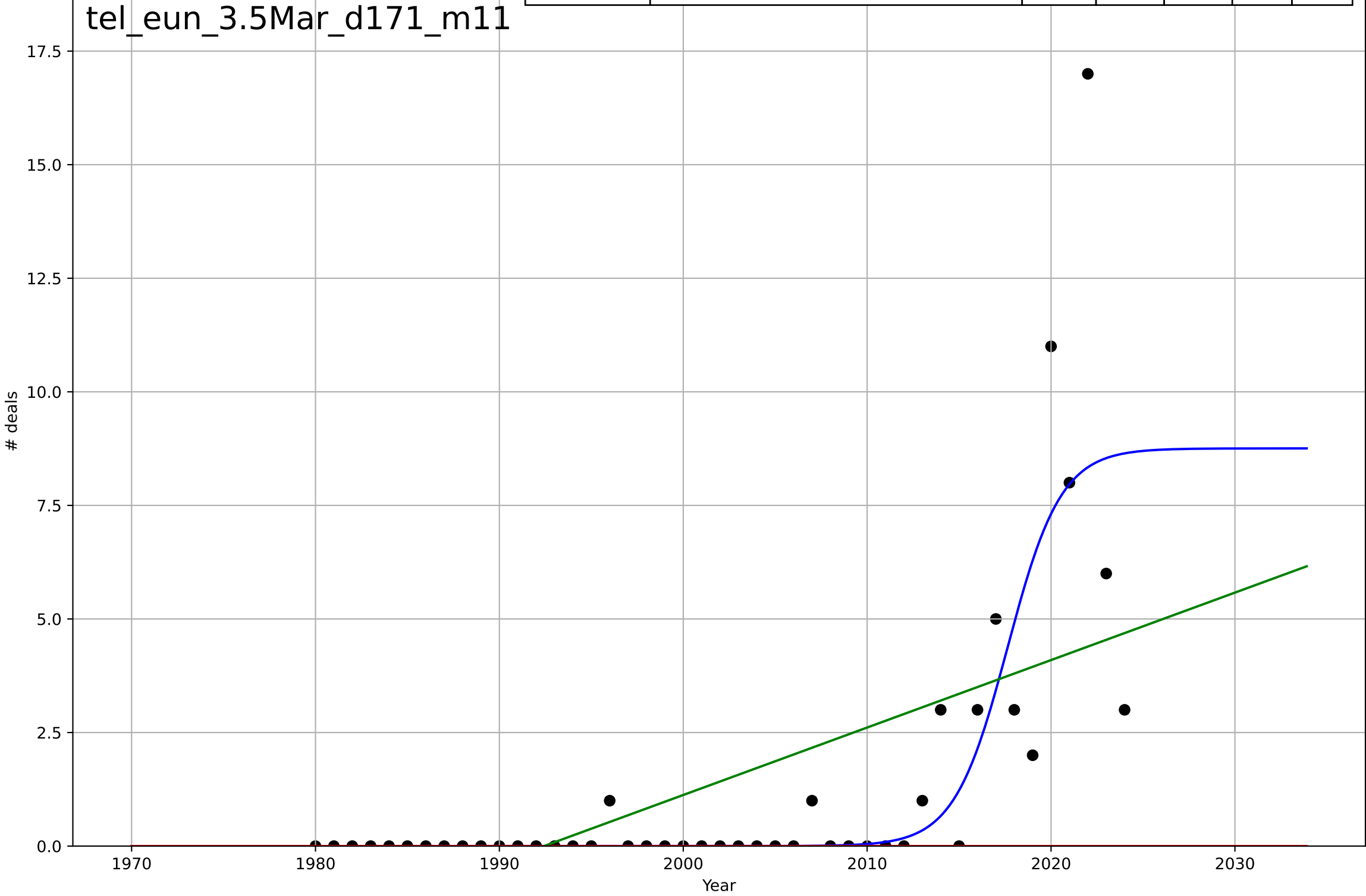
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=11.1, K=6.13$	0.396	0.388	0.343	2.71	1.47
Exponential	$1.55e+03 \cdot \exp(0.0144 \cdot (x-157726))$	0.0144	-0.243	-0.303	3.87	1.71
Linear	$\text{intercept}=-283, \text{slope}=0.142$	0.142	0.284	0.25	2.93	1.82

tel_eun_3.5Mar_d126_m8



teleworking
EU
3.5 Market Formation
PrivateEquityDeals
deals

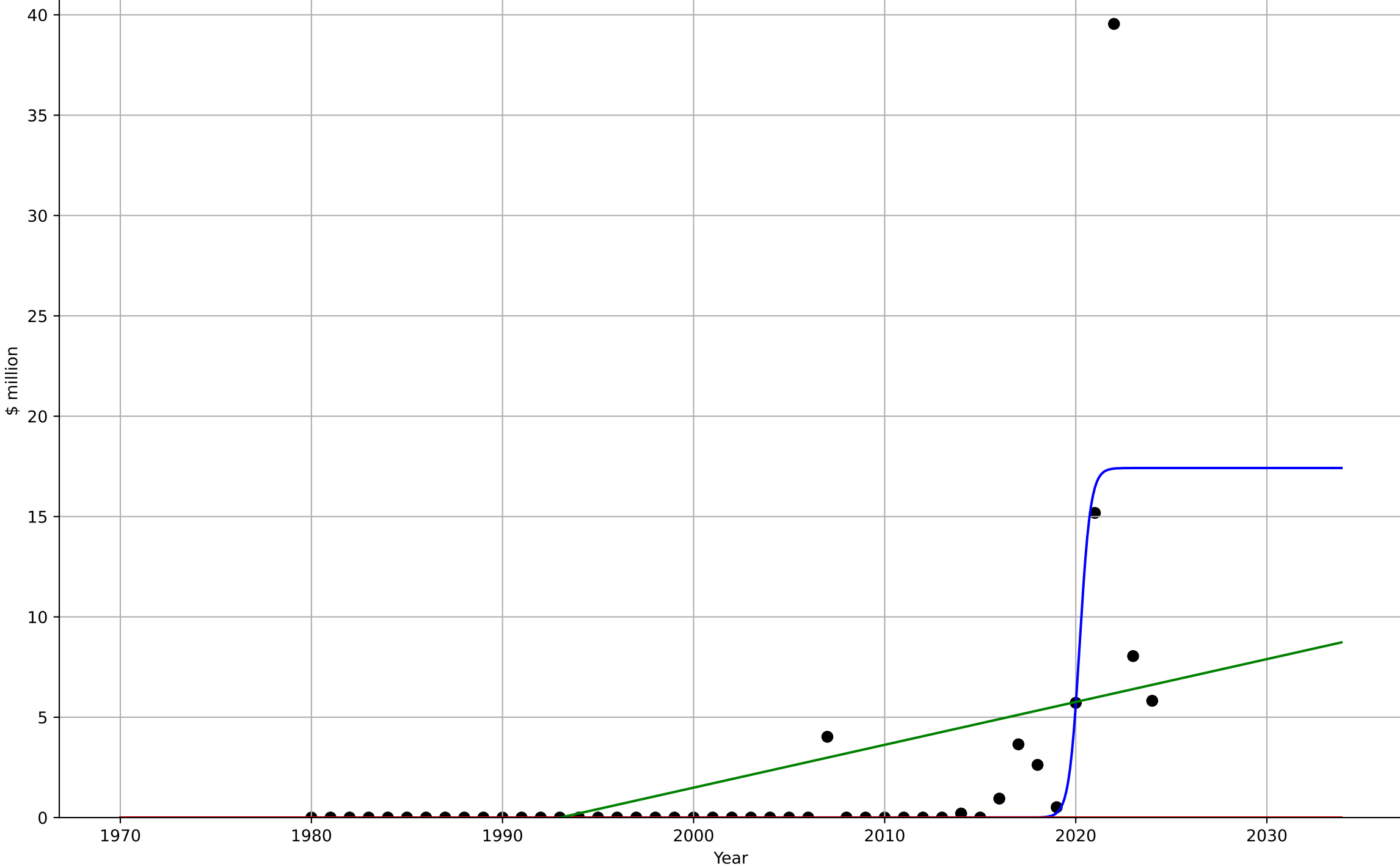
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=6.39, K=8.75$	0.687	0.668	0.644	1.9	0.795
Exponential	$1.55e+03 \cdot \exp(0.0151 \cdot (x-157757))$	0.0151	-0.187	-0.243	3.58	1.42
Linear	$\text{intercept}=-296, \text{slope}=0.148$	0.148	0.344	0.312	2.67	1.73



teleworking
EU
3.5 Market Formation
PrivateEquityInvestment
\$ million

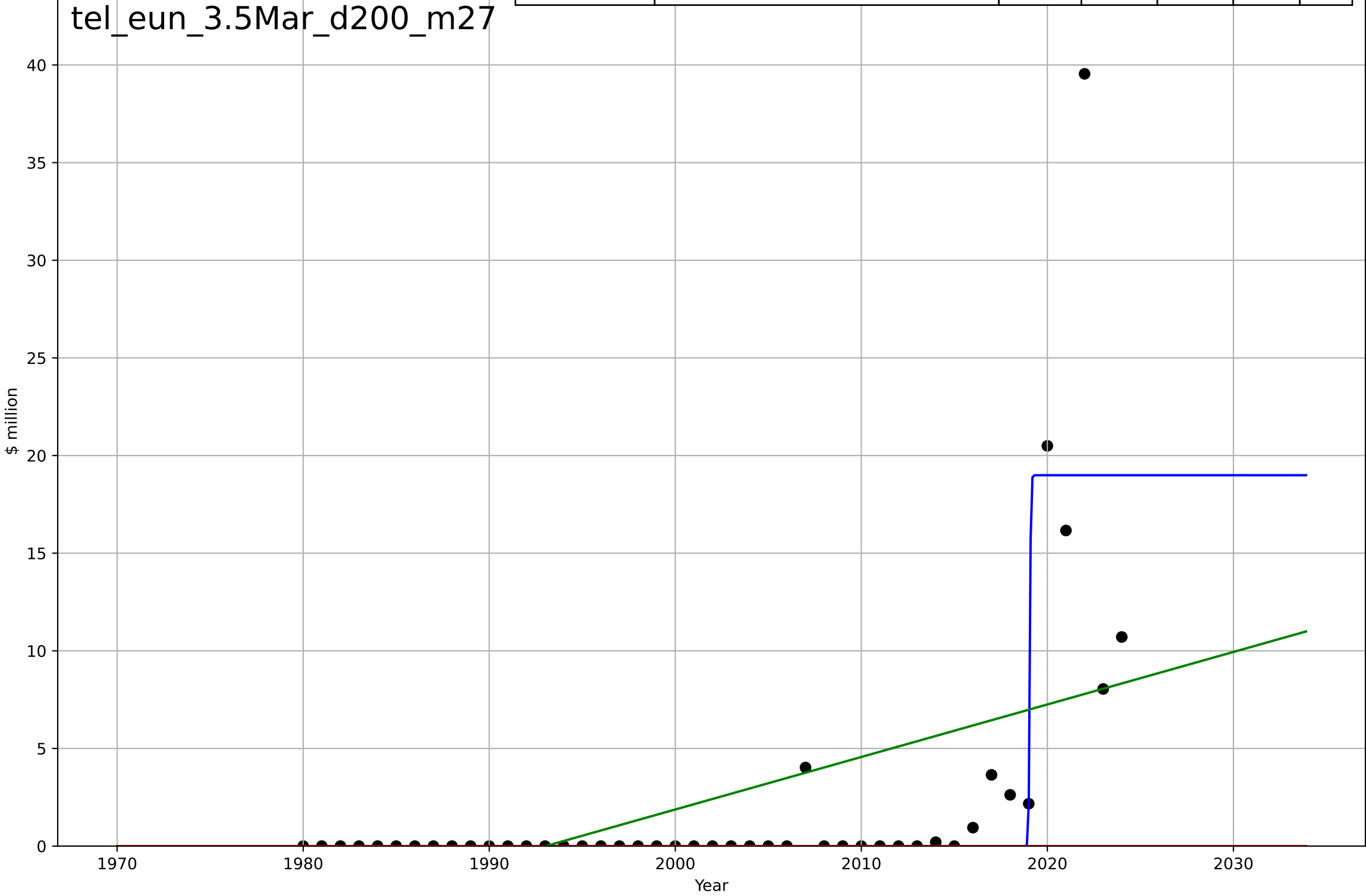
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=1.23, K=17.4$	3.57	0.582	0.551	4.09	1.25
Exponential	$-1.93*\exp(0.044*(x-2522))$	0.044	-0.092	-0.144	6.61	1.92
Linear	$\text{intercept}=-426, \text{slope}=0.214$	0.214	0.192	0.154	5.68	2.88

tel_eun_3.5Mar_d175_m27



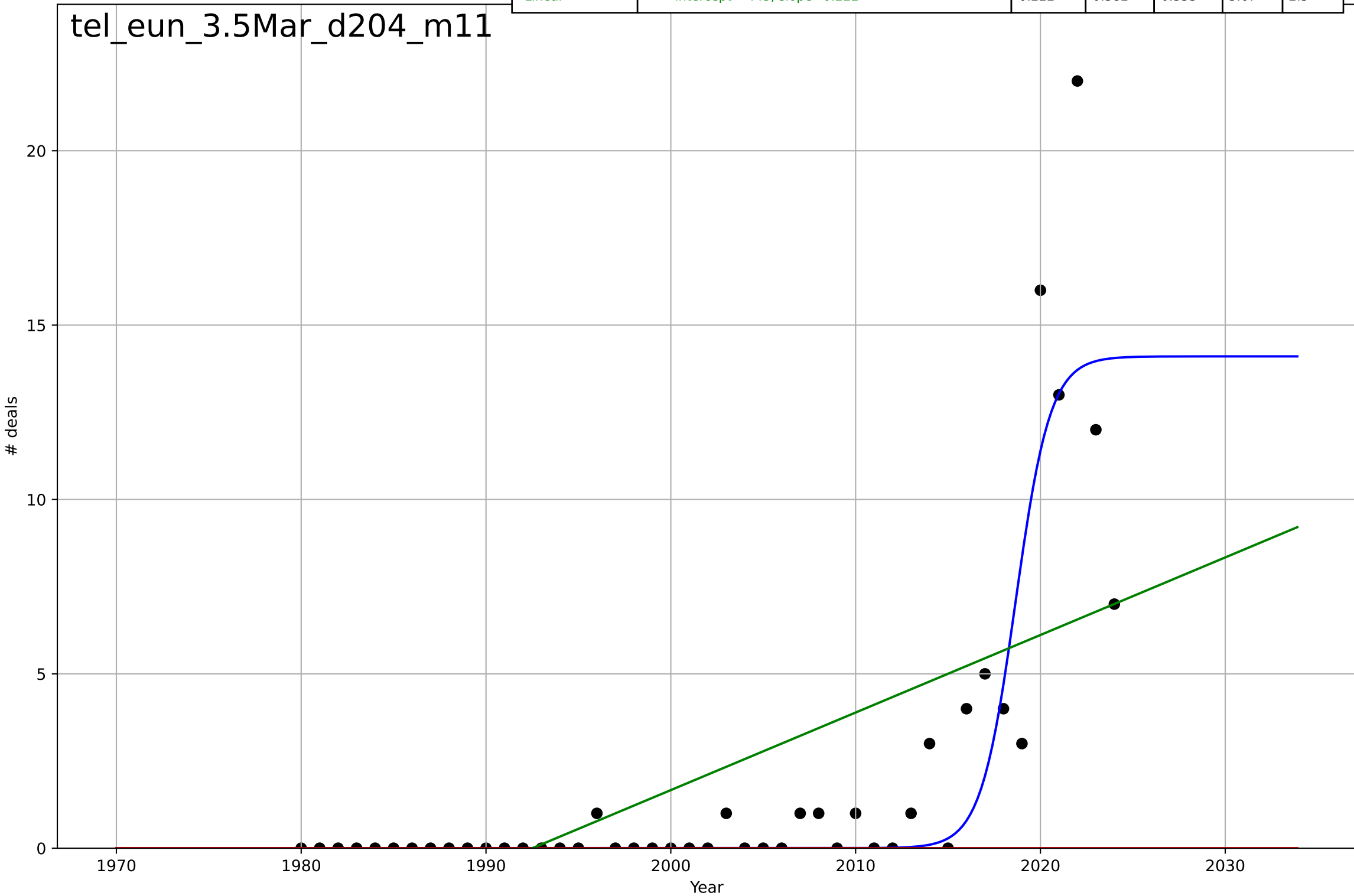
teleworking
EU
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.122, K=19$	36.2	0.701	0.679	3.83	1.23
Exponential	$0.34*\exp(0.0234*(x-2916))$	0.0234	-0.119	-0.172	7.4	2.41
Linear	$\text{intercept}=-536, \text{slope}=0.269$	0.269	0.249	0.213	6.07	3.59



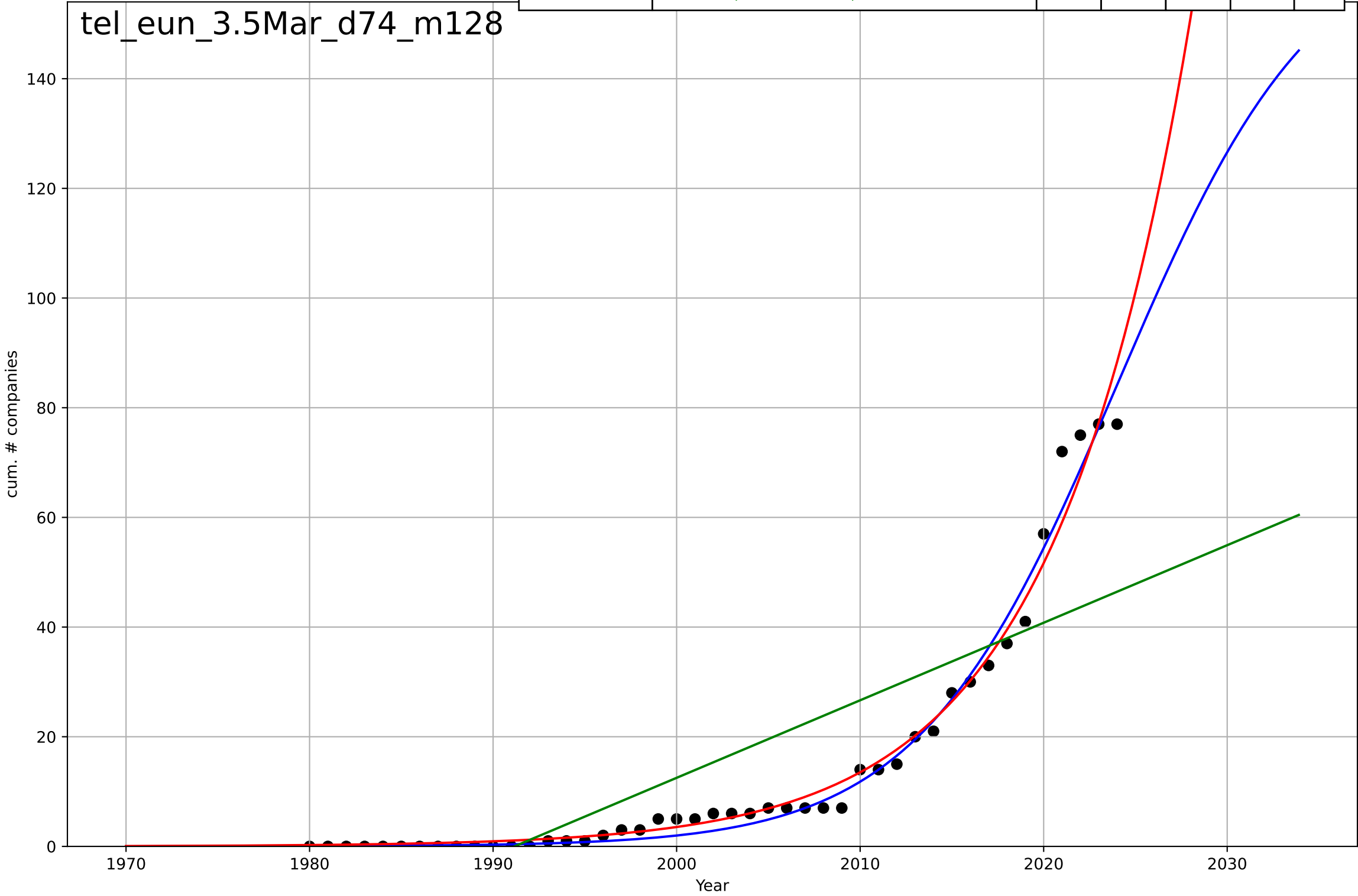
teleworking
EU
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=4.13, K=14.1$	1.06	0.79	0.775	2.14	0.962
Exponential	$1.55e+03 \cdot \exp(0.0221 \cdot (x-157907))$	0.0221	-0.204	-0.261	5.13	2.11
Linear	$\text{intercept}=-443, \text{slope}=0.222$	0.222	0.382	0.353	3.67	2.5



teleworking
EU
3.5 Market Formation
CumulativeStartups
cum. # companies

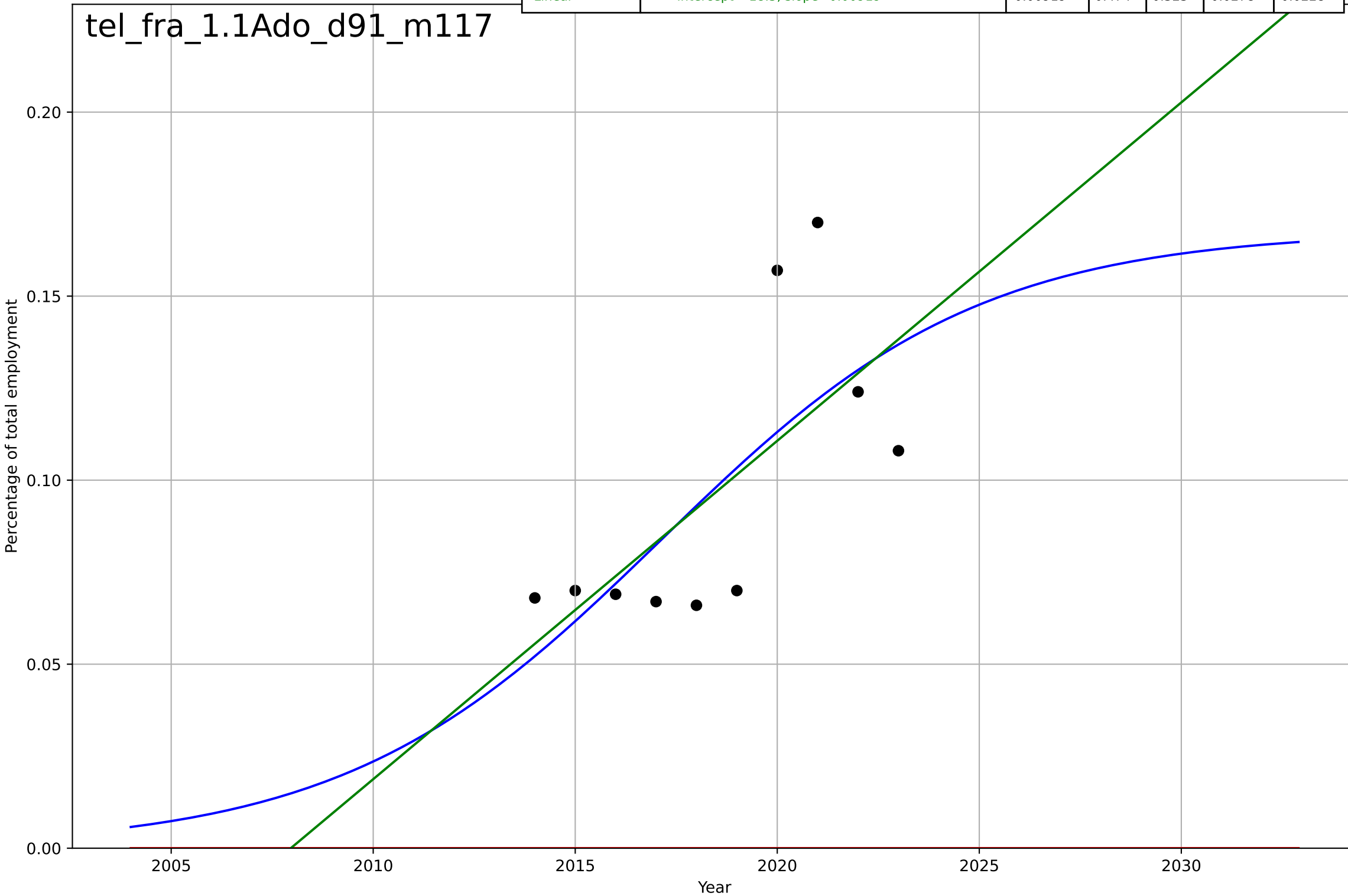
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=23.8, K=169$	0.185	0.984	0.983	2.89	1.84
Exponential	$1.41 \cdot \exp(0.134 \cdot (x-1993))$	0.134	0.979	0.978	3.26	1.84
Linear	$\text{intercept}=-2.82e+03, \text{slope}=1.41$	1.41	0.658	0.642	13.2	10.6



teleworking
France
1.1 Adoption over time
Employed persons teleworking as a percentage
Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=17.3, K=0.168$	0.254	0.49	0.235	0.0274	0.023
Exponential	$1.56e+03 \cdot \exp(0.00185 \cdot (x-157510))$	0.00185	-6.38	-8.49	0.104	0.0969
Linear	$\text{intercept}=-18.5, \text{slope}=0.00919$	0.00919	0.474	0.323	0.0278	0.0228

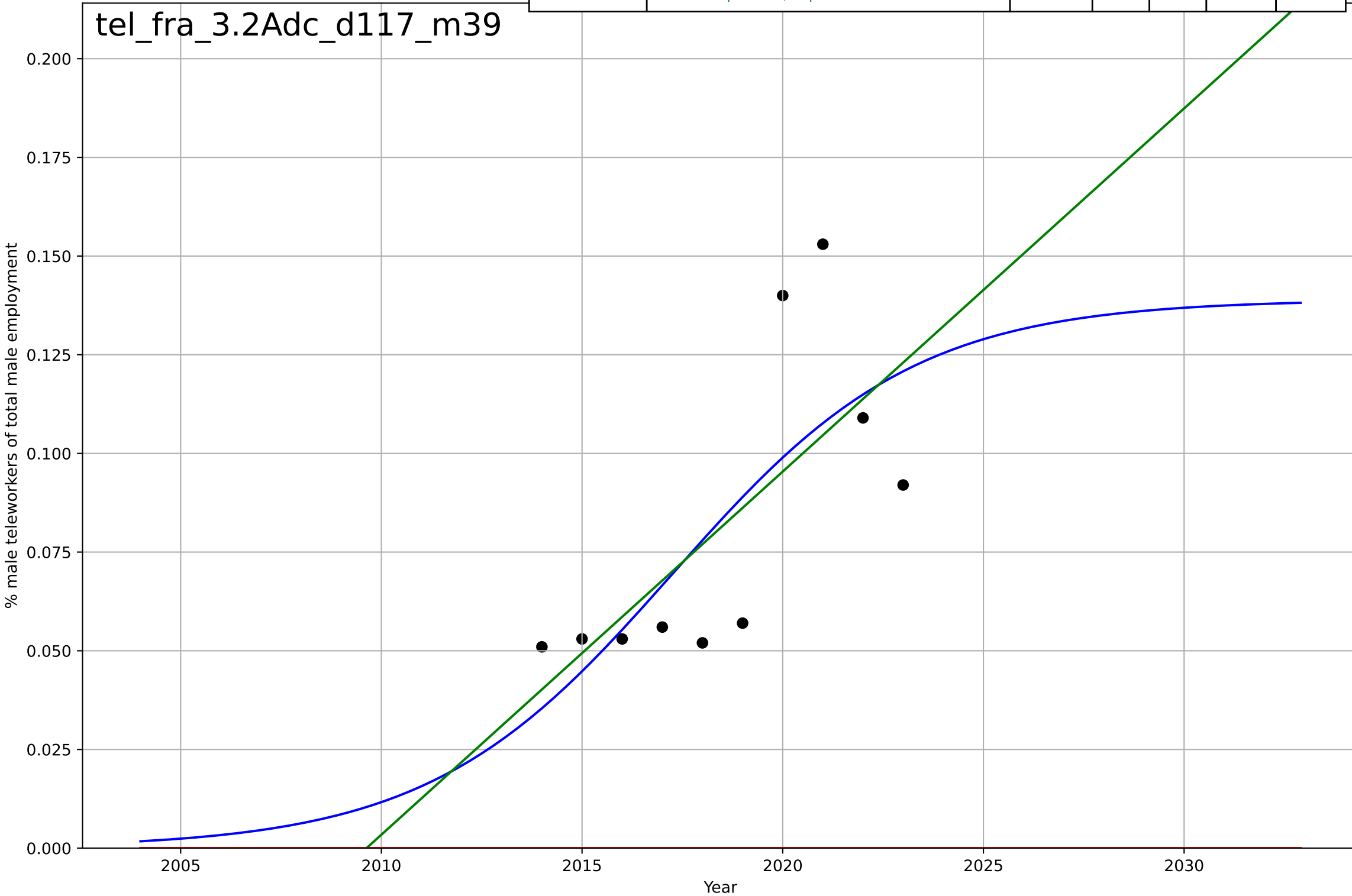
tel_fra_1.1Ado_d91_m117



teleworking
 France
 3.2 Adopter characteristics
 Male employees teleworking as a % of total male employment
 % male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=13.3, K=0.139$	0.33	0.522	0.283	0.0259	0.0216
Exponential	$1.56e+03 \cdot \exp(0.00185 \cdot (x-157511))$	0.00185	-4.73	-6.37	0.0898	0.0816
Linear	$\text{intercept}=-18.5, \text{slope}=0.0092$	0.0092	0.496	0.352	0.0266	0.0215

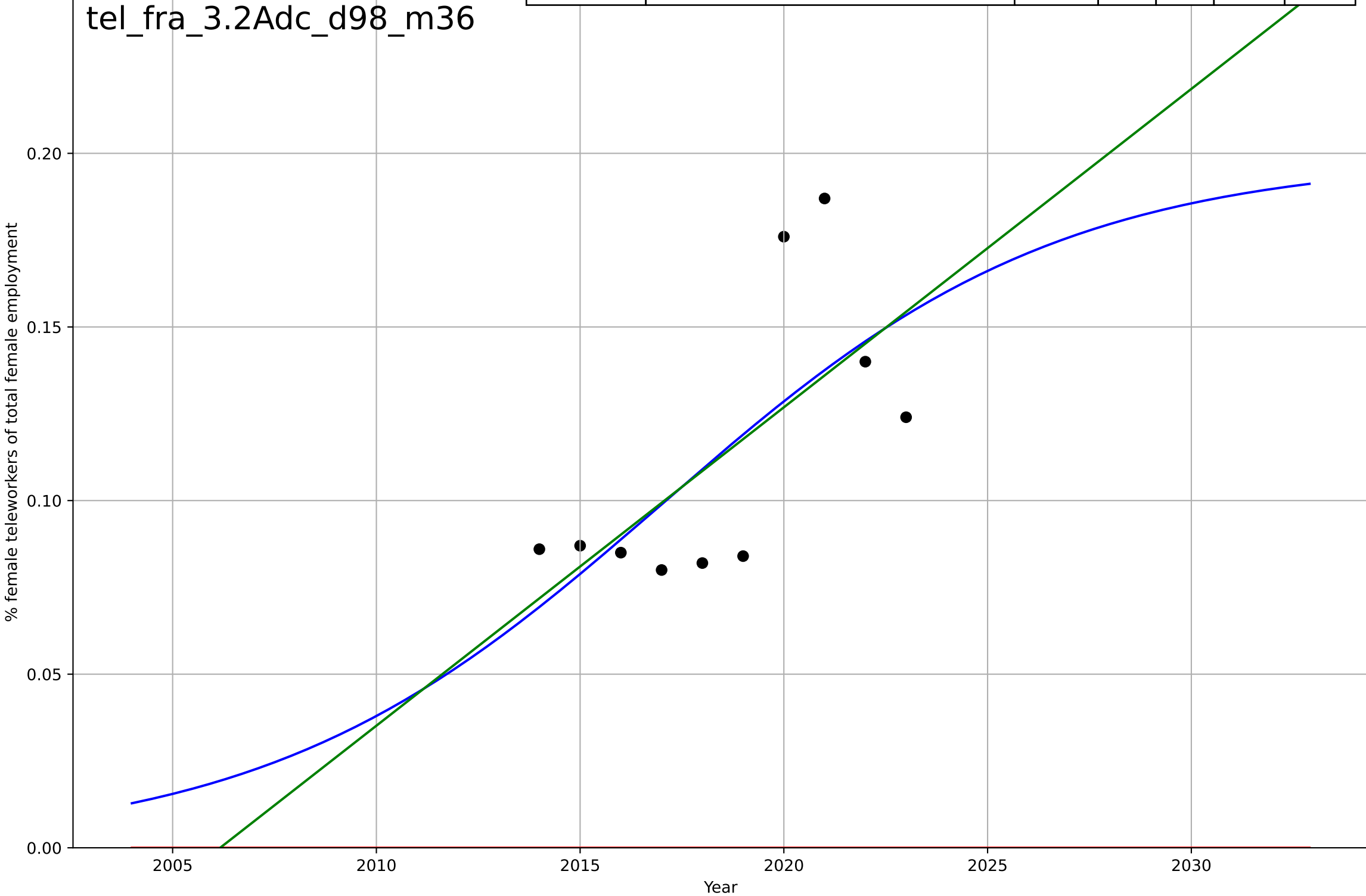
tel_fra_3.2Adc_d117_m39



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

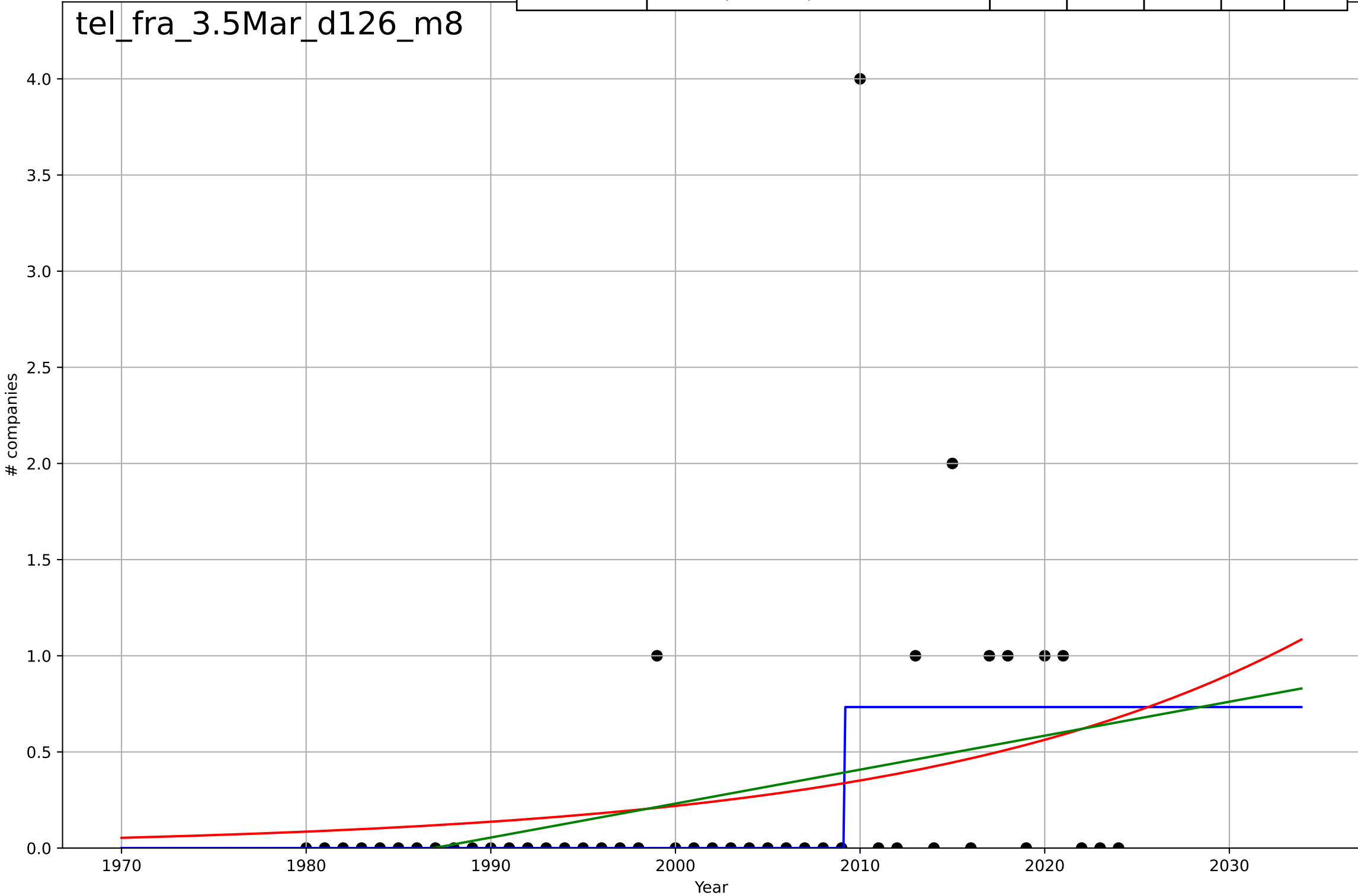
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teleworking
France
3.5 Market Formation
NewStartups
companies

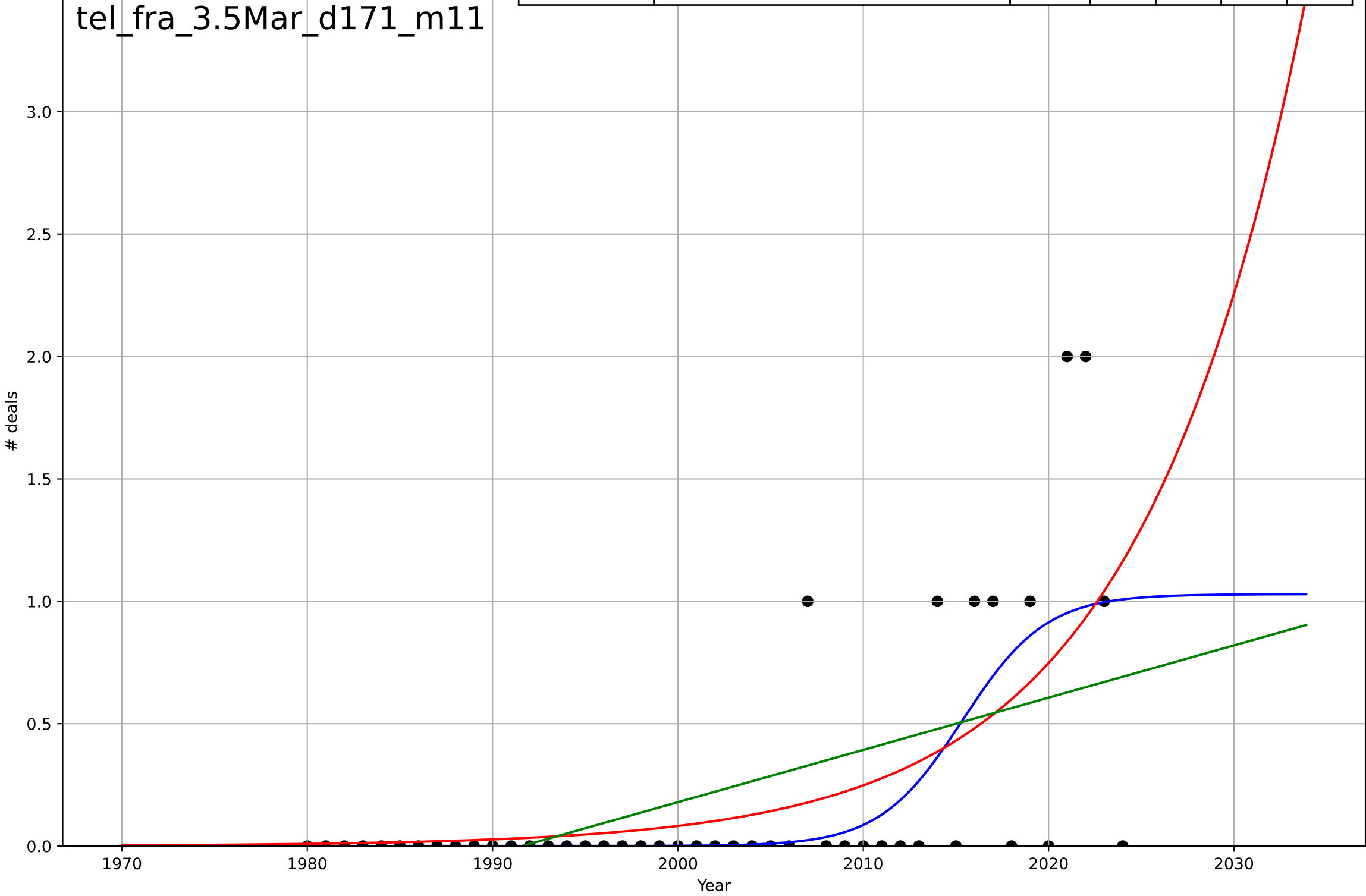
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=0.0144, K=0.733$	305	0.213	0.156	0.631	0.283
Exponential	$0.0437 \cdot \exp(0.0471 \cdot (x-1966))$	0.0471	0.0817	0.038	0.682	0.397
Linear	$\text{intercept}=-35.1, \text{slope}=0.0177$	0.0177	0.104	0.0611	0.674	0.384

tel_fra_3.5Mar_d126_m8



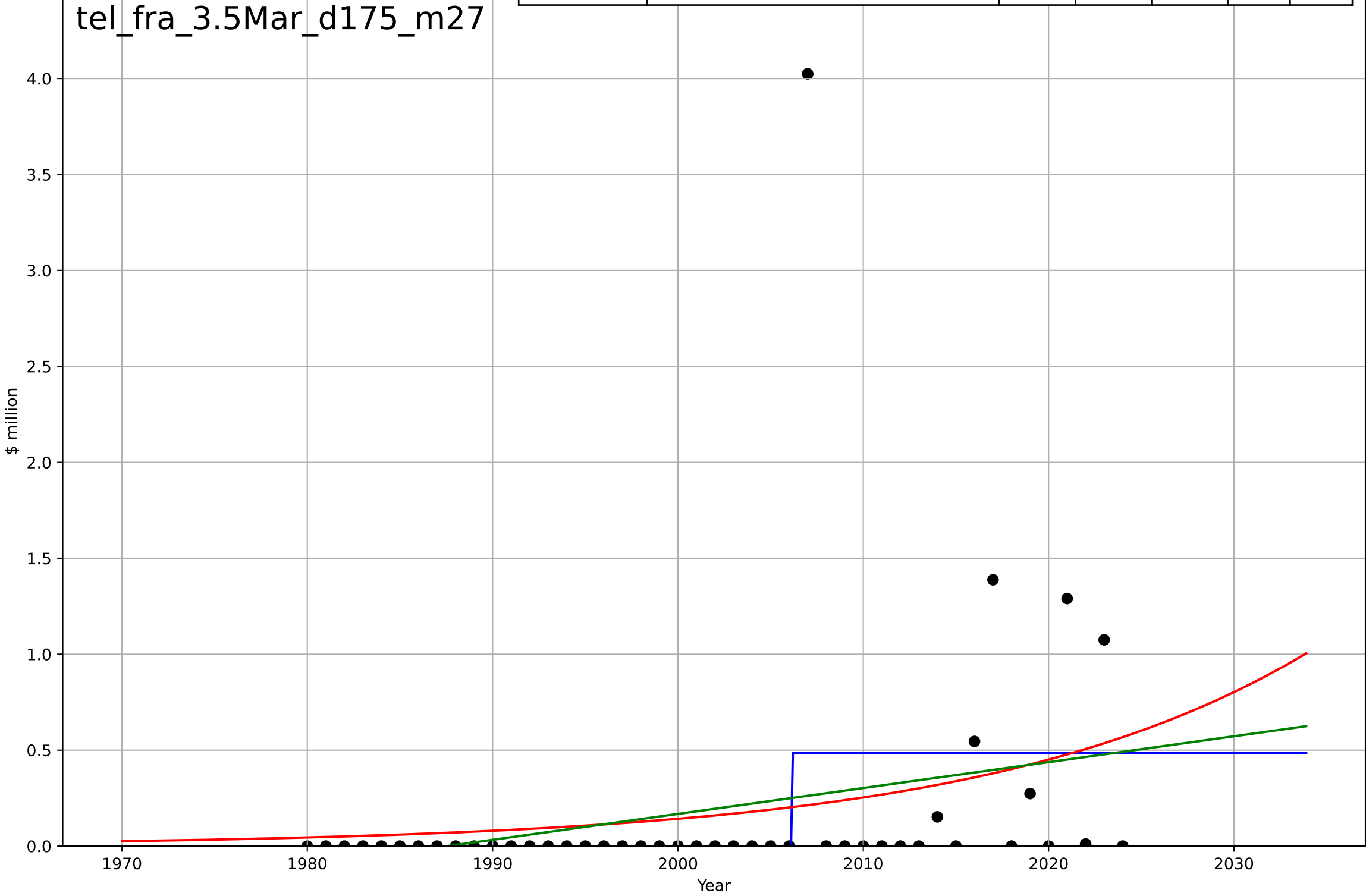
teleworking
France
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=9.85, K=1.03$	0.446	0.439	0.398	0.383	0.19
Exponential	$0.853 \cdot \exp(0.11 \cdot (x-2021))$	0.11	0.391	0.362	0.399	0.245
Linear	$\text{intercept}=-42.5, \text{slope}=0.0213$	0.0213	0.294	0.26	0.43	0.318



teleworking
France
3.5 Market Formation
PrivateEquityInvestment
\$ million

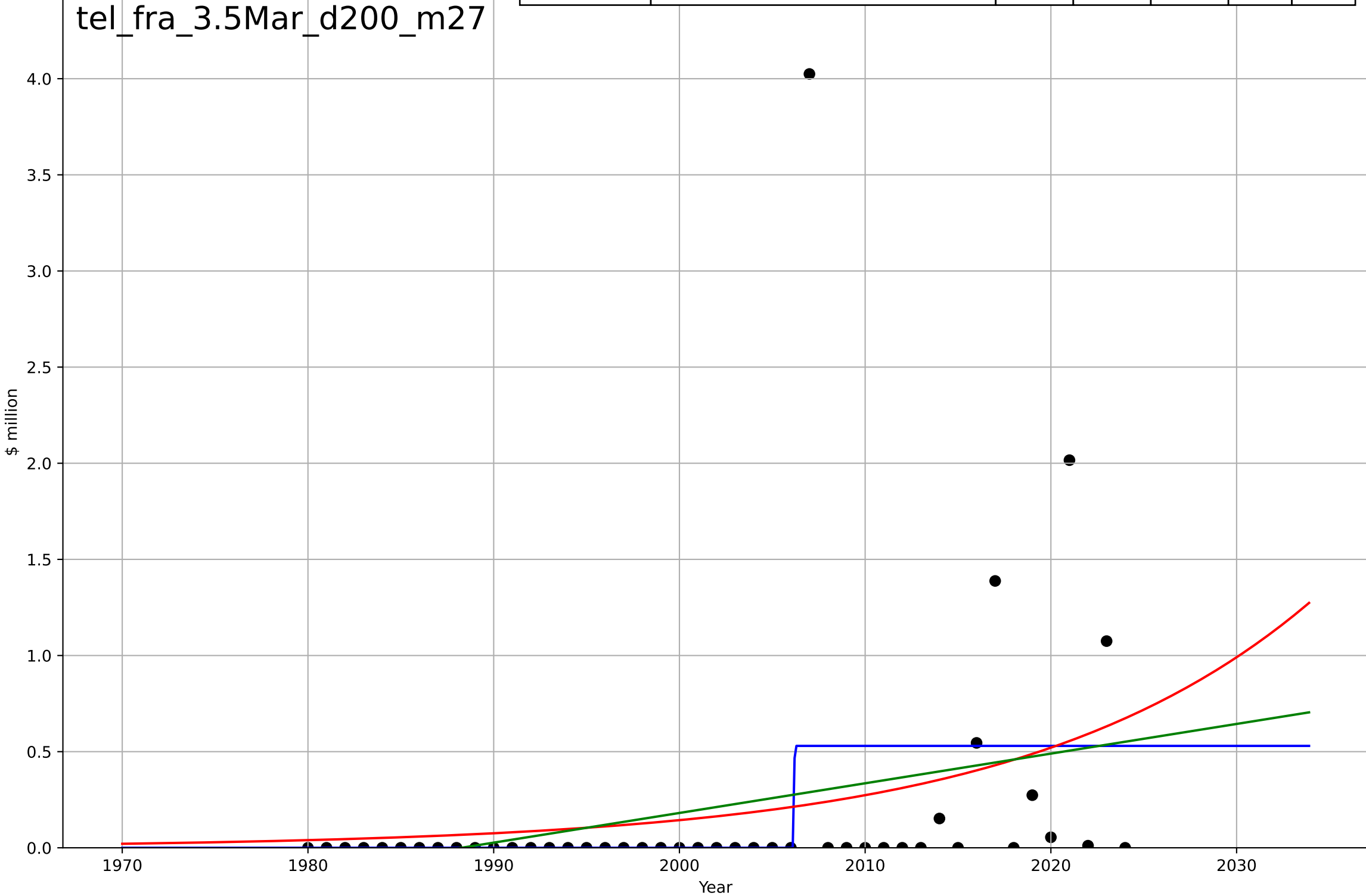
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=0.00969, K=0.487$	453	0.13	0.0666	0.616	0.262
Exponential	$0.0177 \cdot \exp(0.0577 \cdot (x-1964))$	0.0577	0.0629	0.0183	0.639	0.296
Linear	$\text{intercept}=-26.8, \text{slope}=0.0135$	0.0135	0.0703	0.026	0.637	0.302



teleworking
France
3.5 Market Formation
TotalFundraisingAmount
\$ million

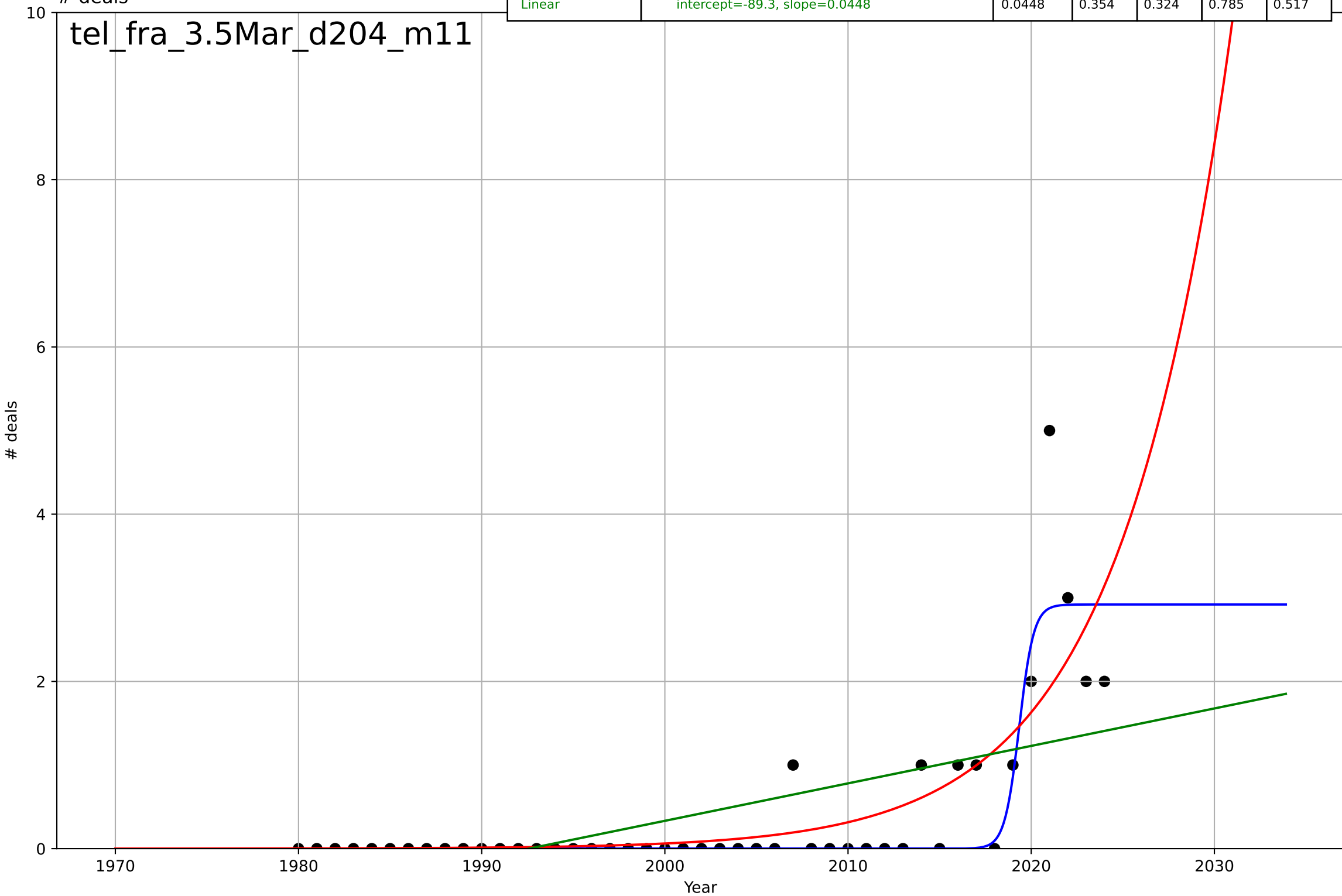
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=0.0136, K=0.53$	323	0.14	0.0767	0.644	0.284
Exponential	$0.0194 \cdot \exp(0.0644 \cdot (x-1969))$	0.0644	0.0792	0.0354	0.667	0.317
Linear	$\text{intercept}=-30.7, \text{slope}=0.0154$	0.0154	0.0832	0.0396	0.665	0.331

tel_fra_3.5Mar_d200_m27



teleworking
France
3.5 Market Formation
TotalFundraisingDeals
deals

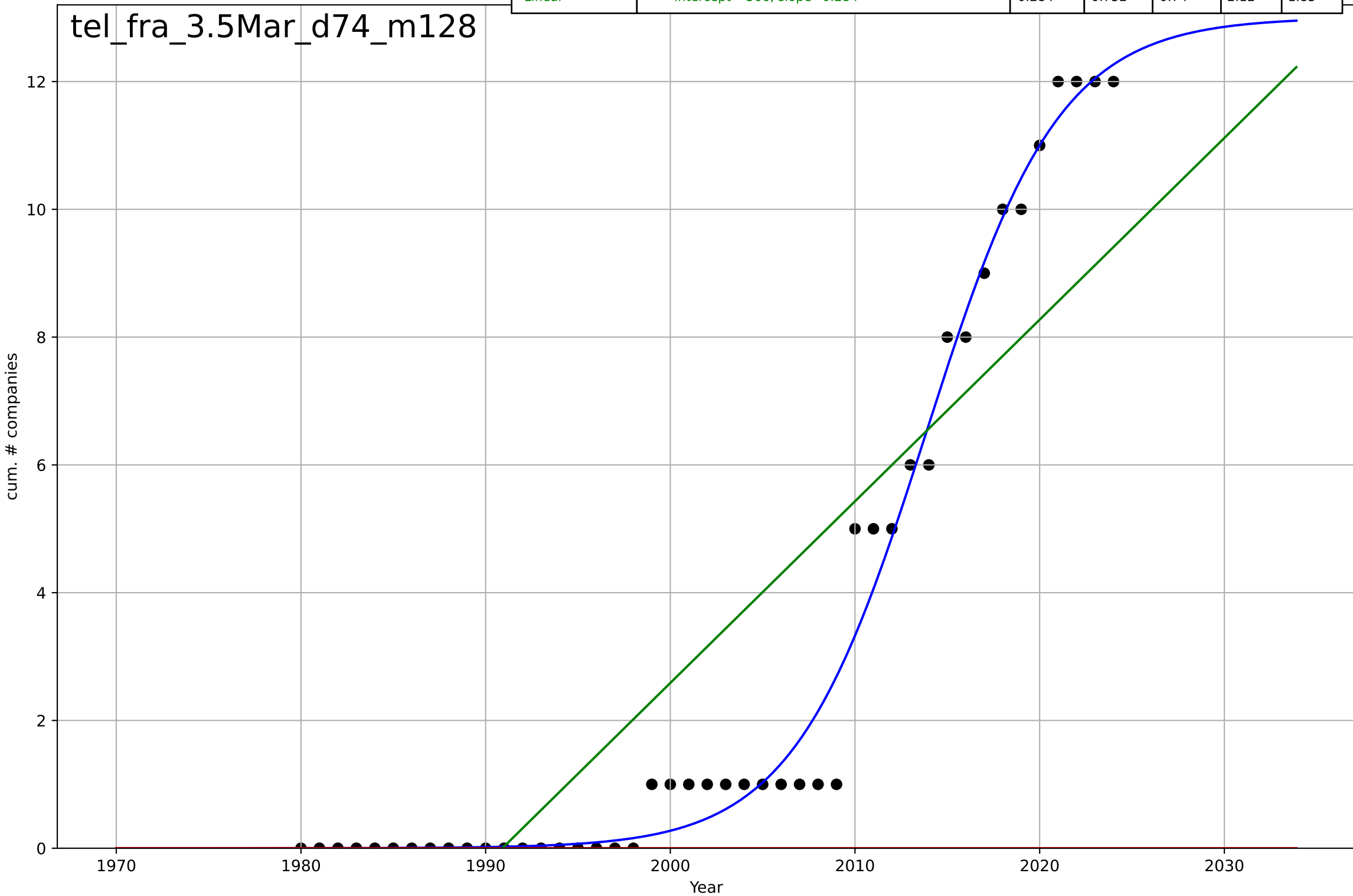
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=1.74, K=2.92$	2.52	0.757	0.74	0.481	0.194
Exponential	$6.21 \cdot \exp(0.164 \cdot (x-2028))$	0.164	0.635	0.617	0.591	0.285
Linear	$\text{intercept}=-89.3, \text{slope}=0.0448$	0.0448	0.354	0.324	0.785	0.517



teleworking
France
3.5 Market Formation
CumulativeStartups
cum. # companies

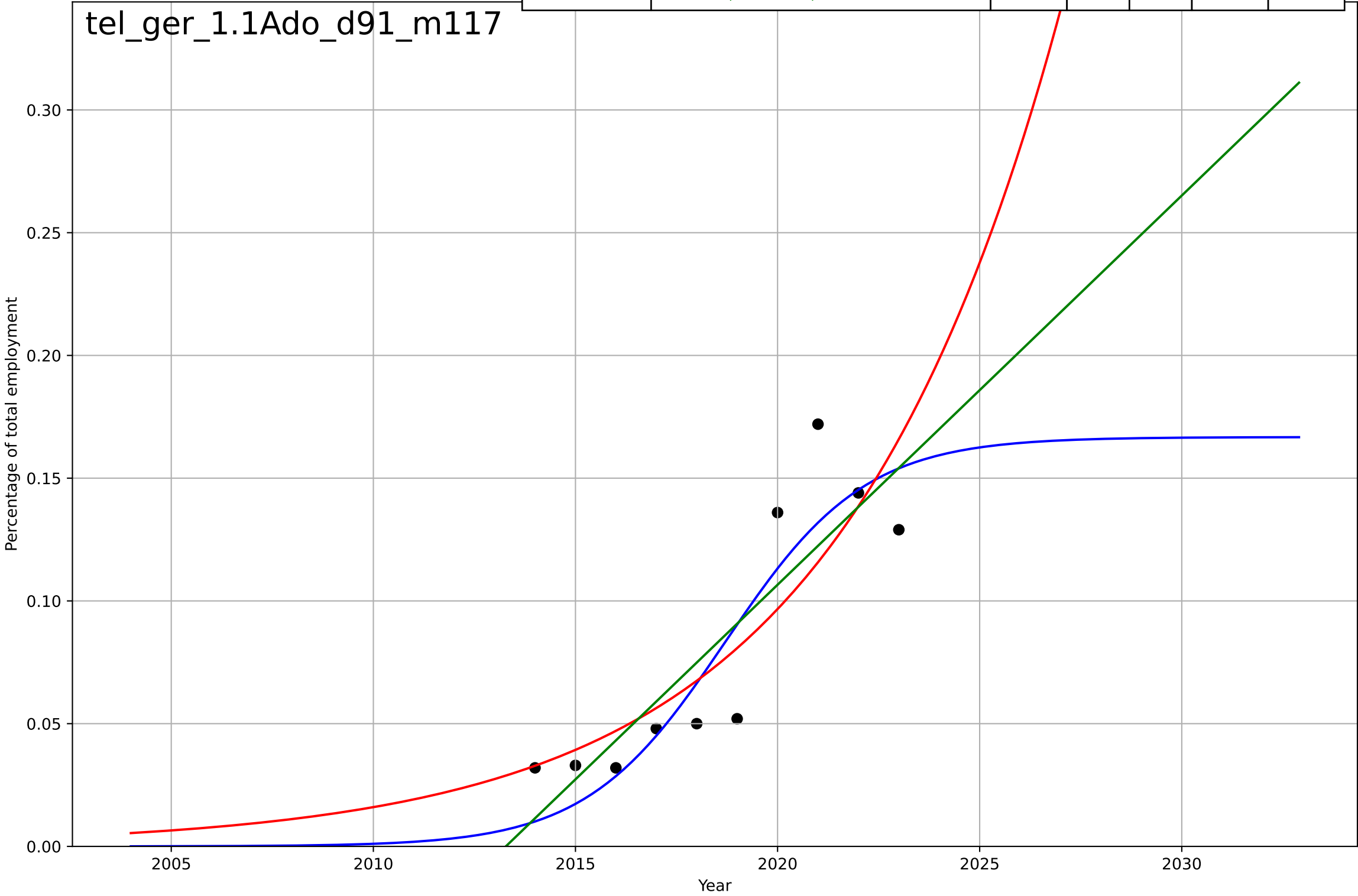
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=15.8, K=13$	0.277	0.985	0.984	0.519	0.316
Exponential	$1.55e+03 \cdot \exp(0.0279 \cdot (x-158007))$	0.0279	-0.549	-0.623	5.3	3.16
Linear	$\text{intercept}=-566, \text{slope}=0.284$	0.284	0.752	0.74	2.12	1.83

tel_fra_3.5Mar_d74_m128



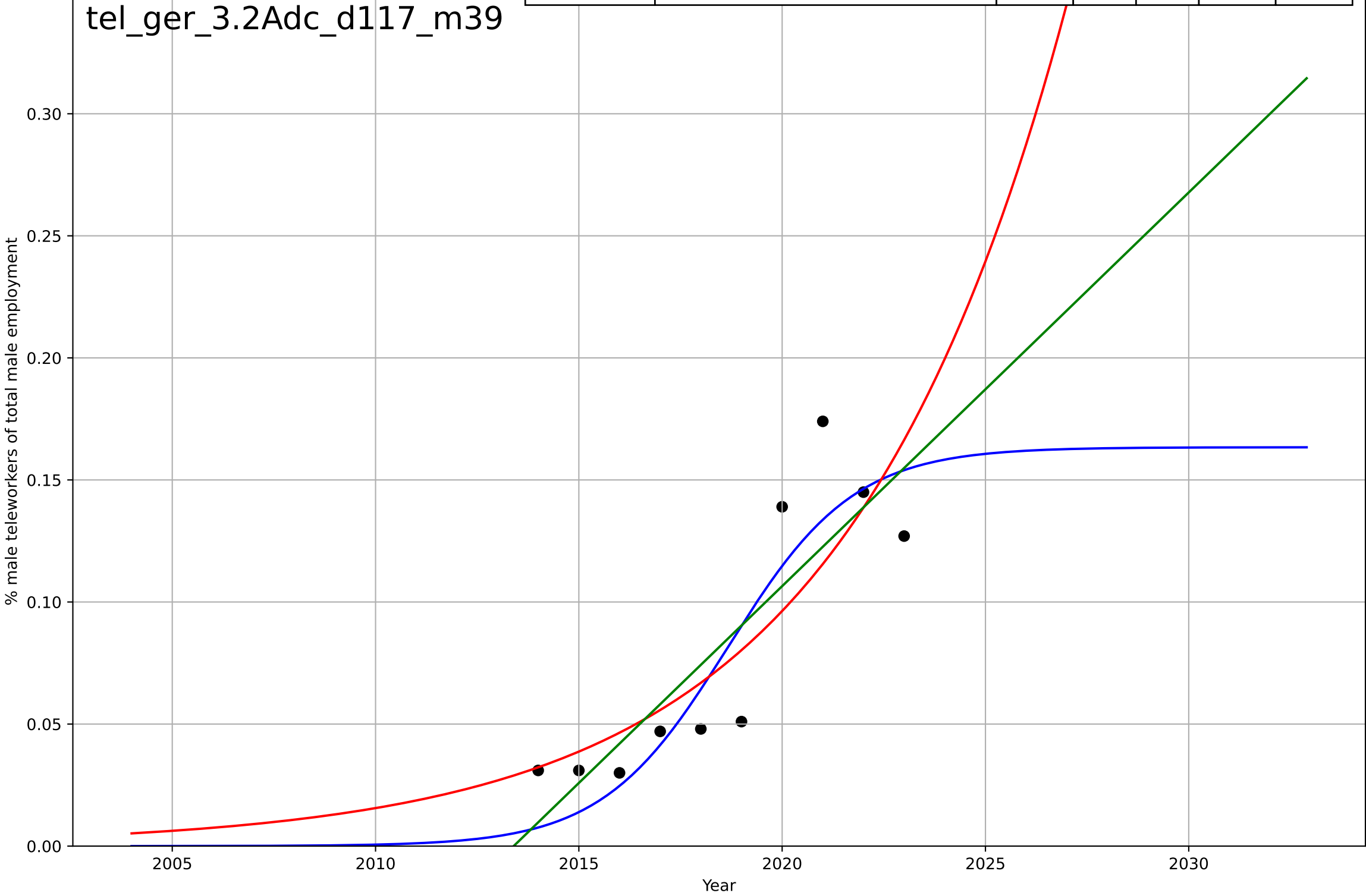
teleworking
Germany
1.1 Adoption over time
Employed persons teleworking as a percentage
Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=7.56, K=0.167$	0.581	0.81	0.715	0.0229	0.0188
Exponential	$0.325 \cdot \exp(0.18 \cdot (x-2027))$	0.18	0.725	0.647	0.0275	0.0215
Linear	$\text{intercept}=-31.9, \text{slope}=0.0159$	0.0159	0.753	0.682	0.0261	0.0222



teleworking
Germany
3.2 Adopter characteristics
Male employees teleworking as a % of total male employment
% male teleworkers of total male employment

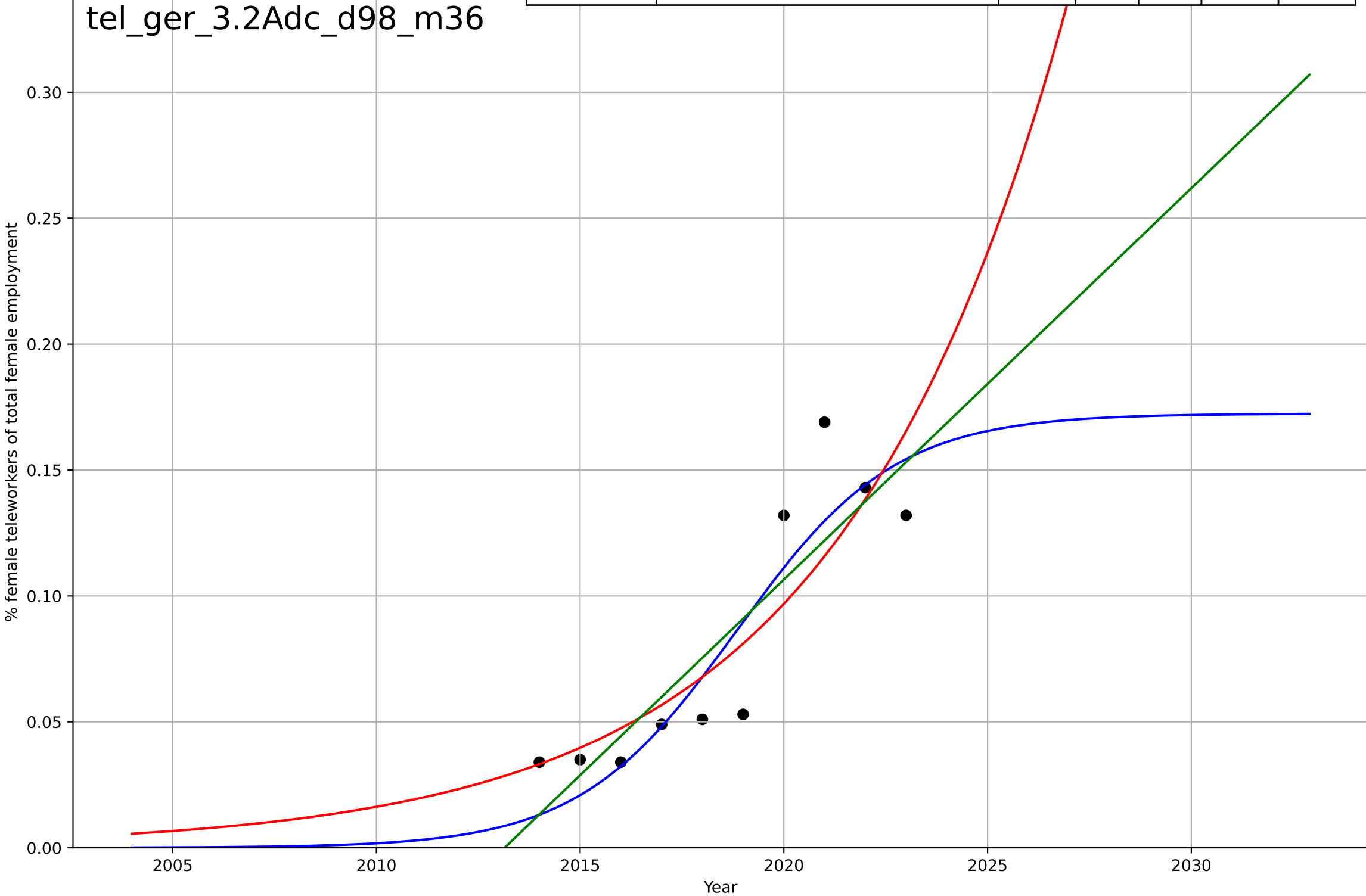
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=6.8, K=0.163$	0.647	0.805	0.707	0.0238	0.02
Exponential	$0.322 \cdot \exp(0.182 \cdot (x-2027))$	0.182	0.708	0.625	0.0291	0.0229
Linear	intercept=-32.5, slope=0.0161	0.0161	0.741	0.667	0.0274	0.0233



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

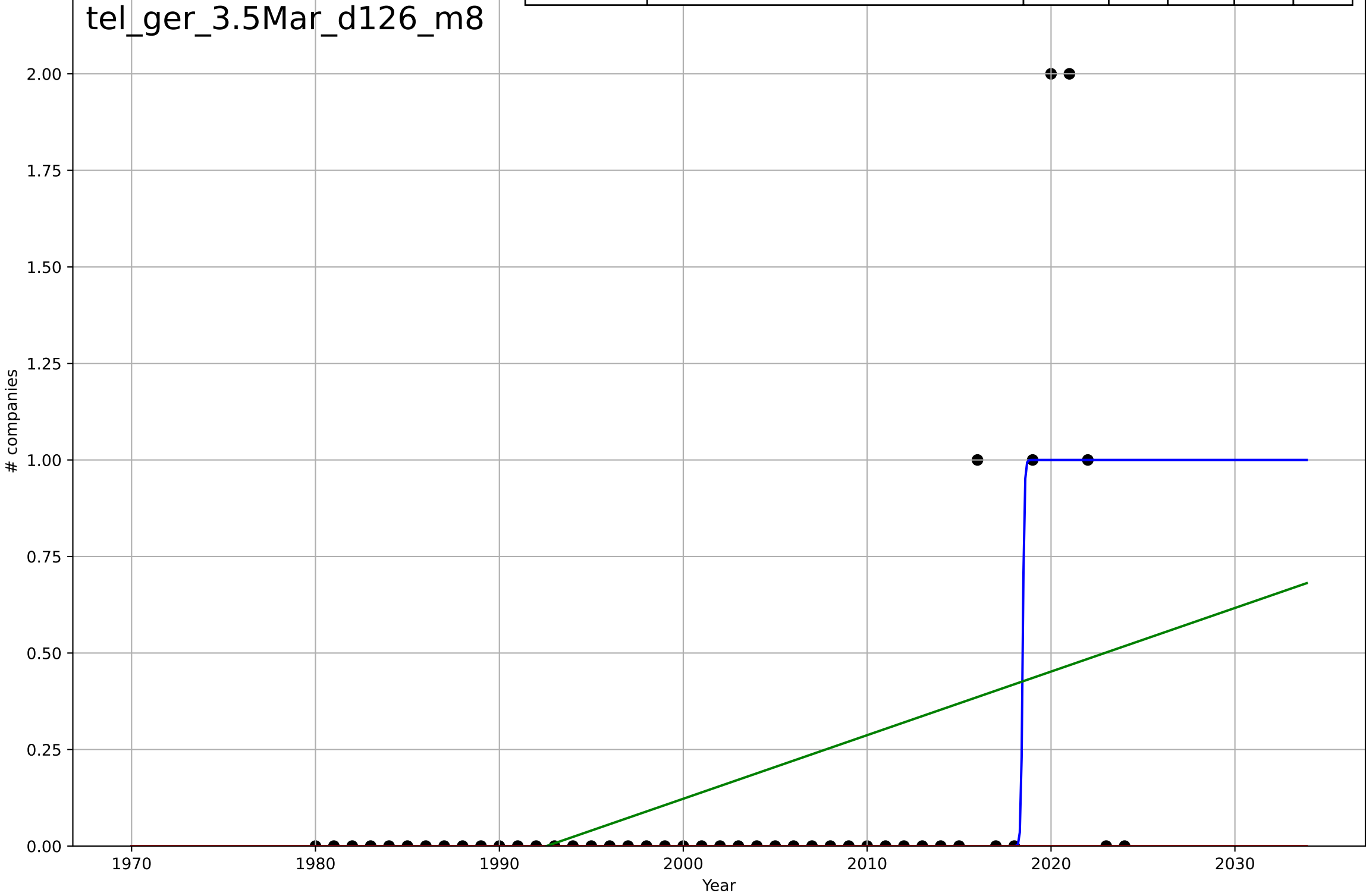
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=8.52, K=0.172$	0.516	0.818	0.726	0.0218	0.0175
Exponential	$0.192 \cdot \exp(0.178 \cdot (x-2024))$	0.178	0.748	0.677	0.0256	0.0198
Linear	intercept=-31.3, slope=0.0155	0.0155	0.767	0.7	0.0246	0.021

tel_ger_3.2Adc_d98_m36

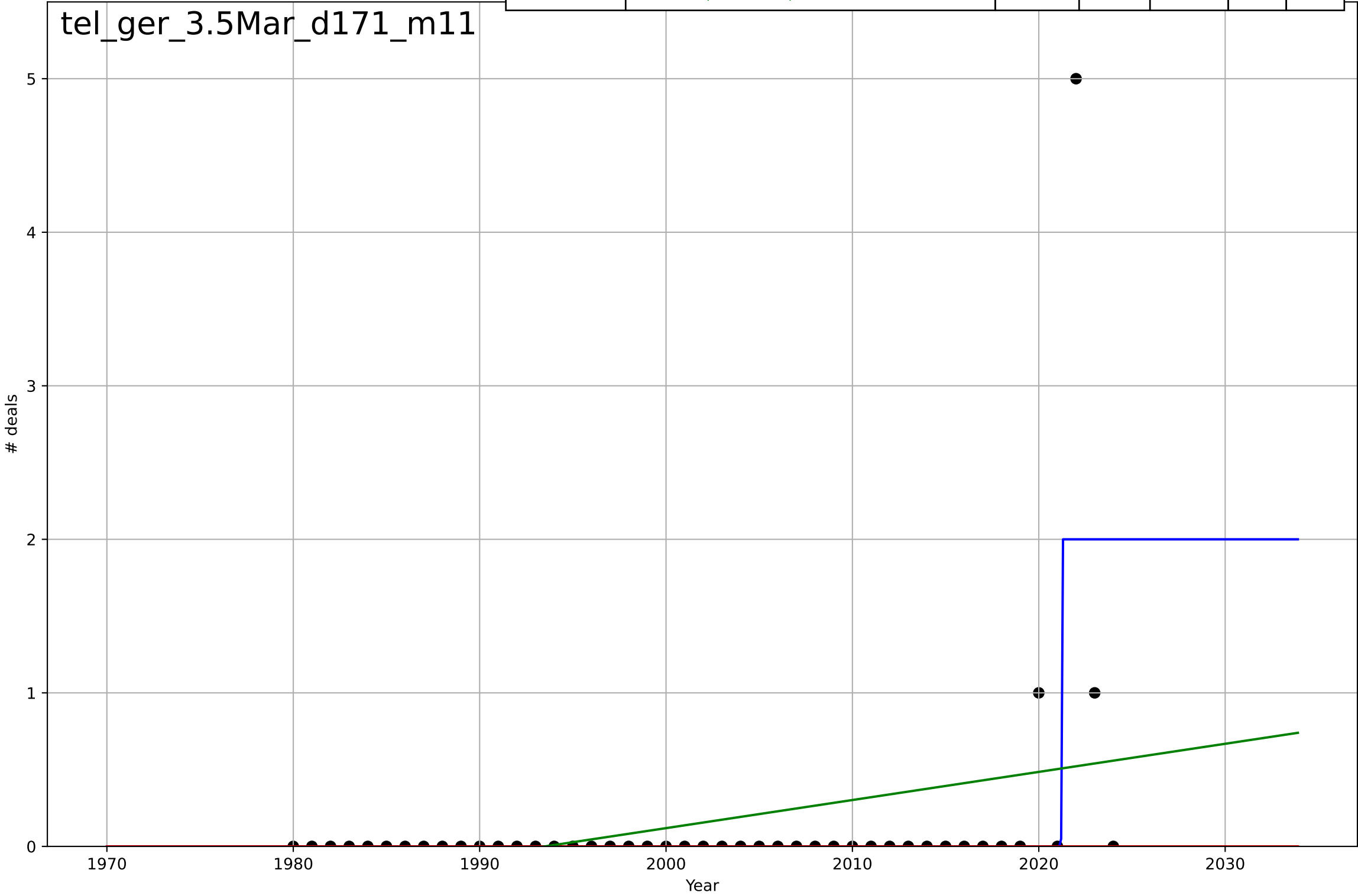


teleworking
Germany
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=0.209, K=1$	21	0.496	0.459	0.333	0.111
Exponential	$1.55e+03 \cdot \exp(0.00256 \cdot (x-157490))$	0.00256	-0.11	-0.163	0.494	0.156
Linear	$\text{intercept}=-32.8, \text{slope}=0.0165$	0.0165	0.208	0.17	0.418	0.275

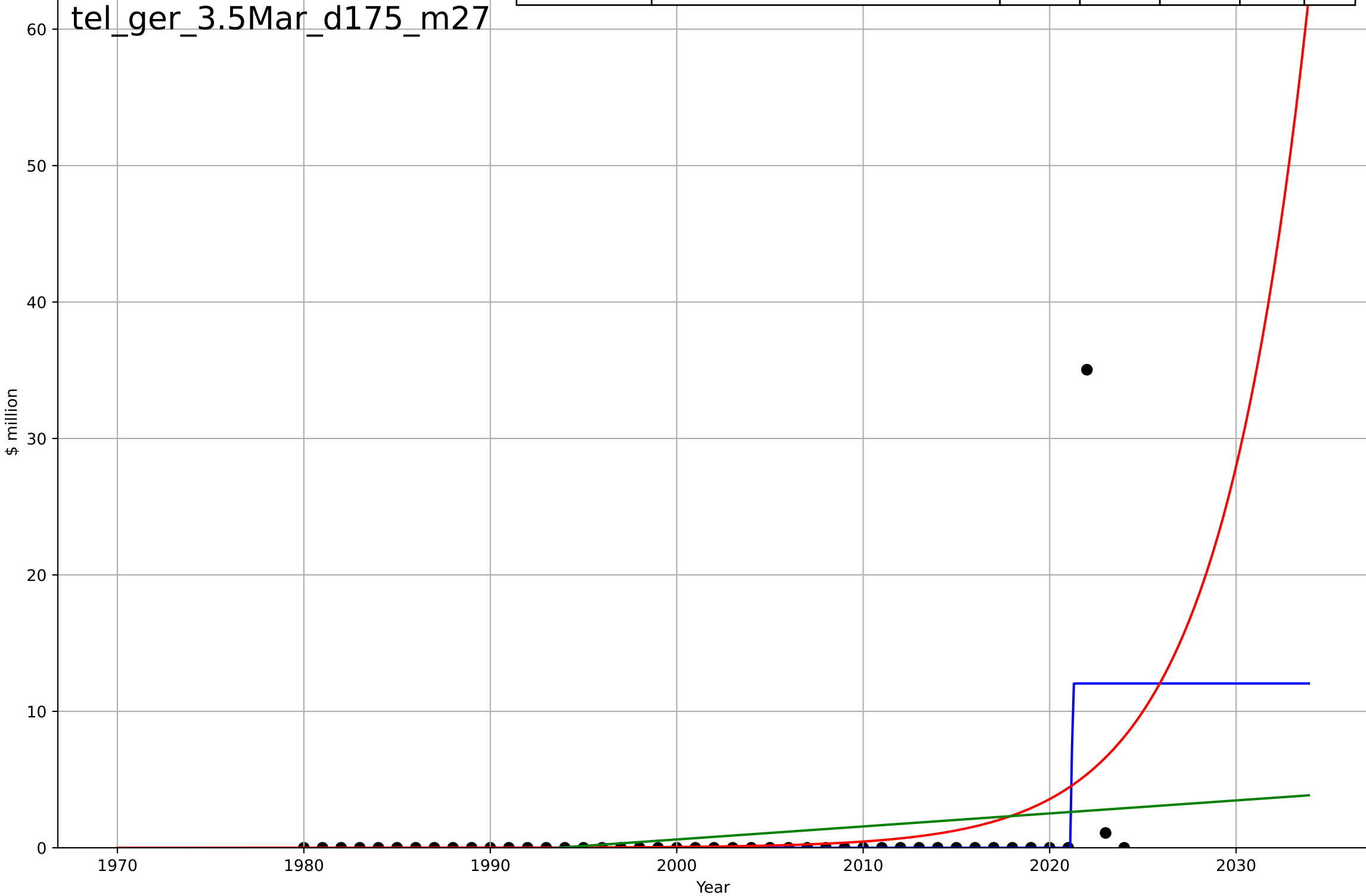


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0198, K=2$	222	0.421	0.379	0.577	0.156
Exponential	$1.55e+03 \cdot \exp(0.00274 \cdot (x-157495))$	0.00274	-0.042	-0.0916	0.775	0.156
Linear	$\text{intercept}=-36.5, \text{slope}=0.0183$	0.0183	0.0982	0.0553	0.721	0.322



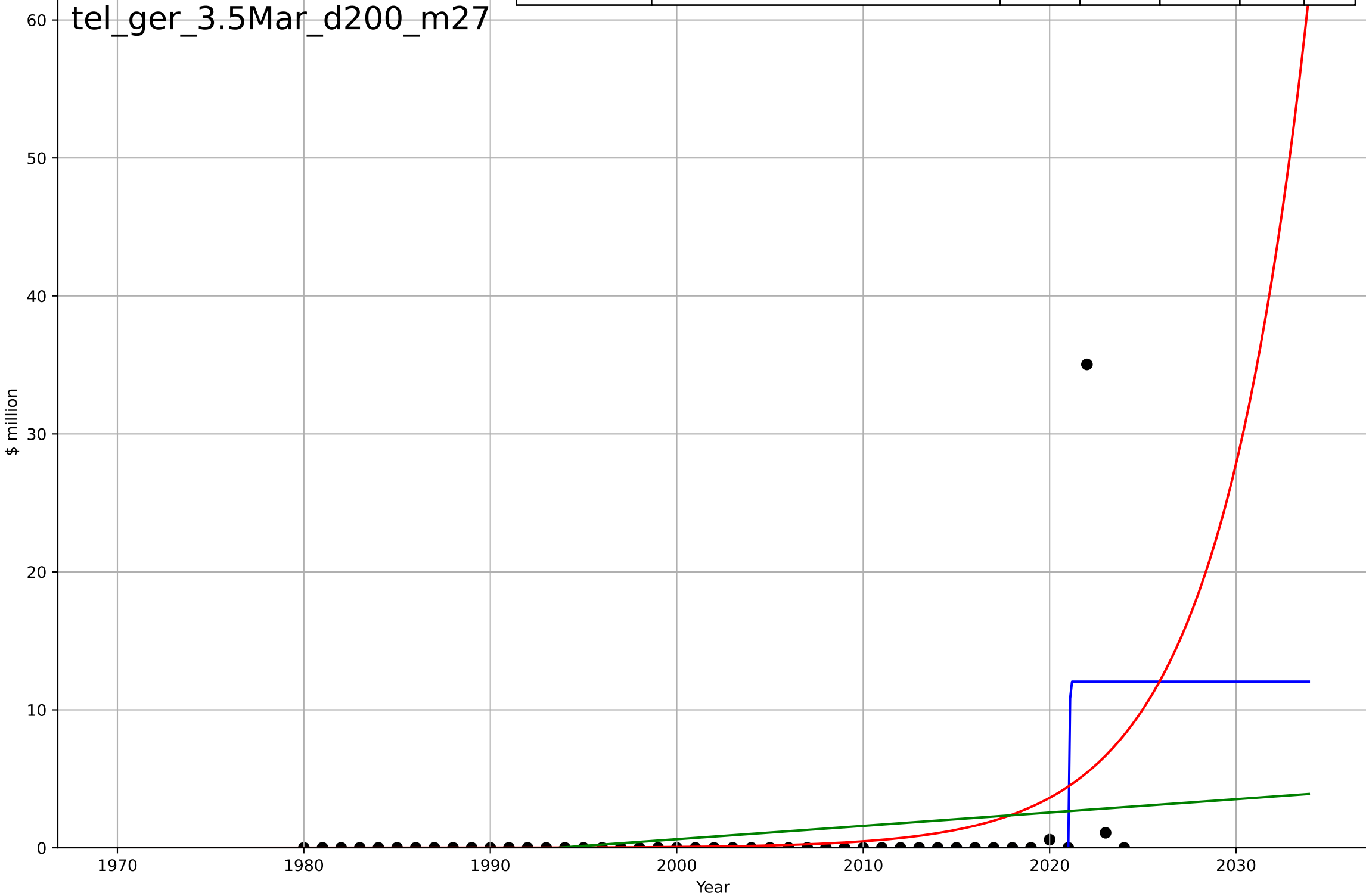
teleworking
Germany
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0607, K=12$	72.3	0.338	0.29	4.2	1.02
Exponential	$6.86*\exp(0.206*(x-2023))$	0.206	0.139	0.0982	4.79	1.49
Linear	$\text{intercept}=-190, \text{slope}=0.0953$	0.0953	0.0575	0.0126	5.01	1.86

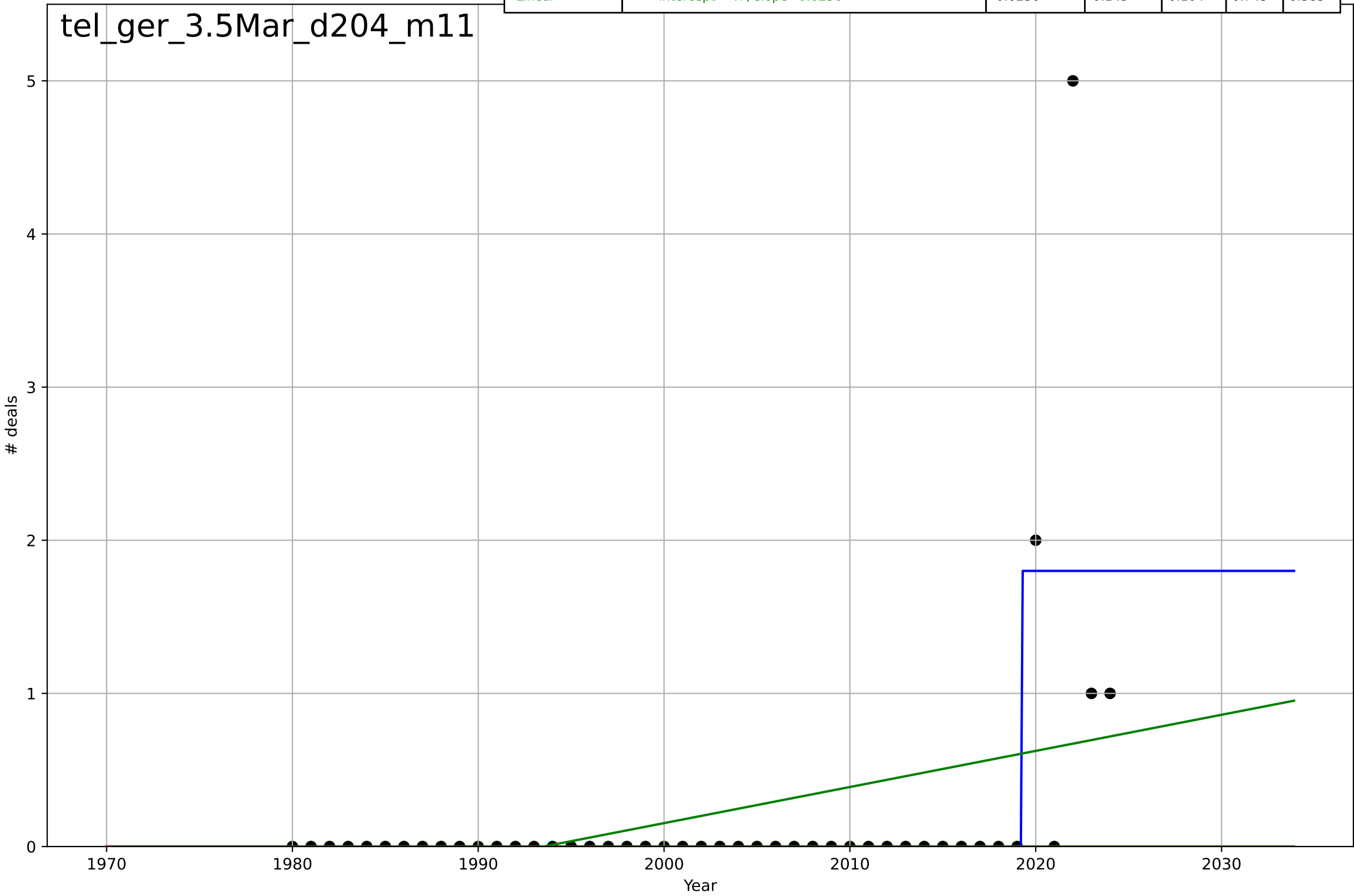


teleworking
Germany
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.00986, K=12$	446	0.338	0.289	4.2	1.04
Exponential	$6.91 \cdot \exp(0.204 \cdot (x-2023))$	0.204	0.142	0.101	4.78	1.49
Linear	$\text{intercept}=-193, \text{slope}=0.0967$	0.0967	0.0592	0.0144	5.01	1.86

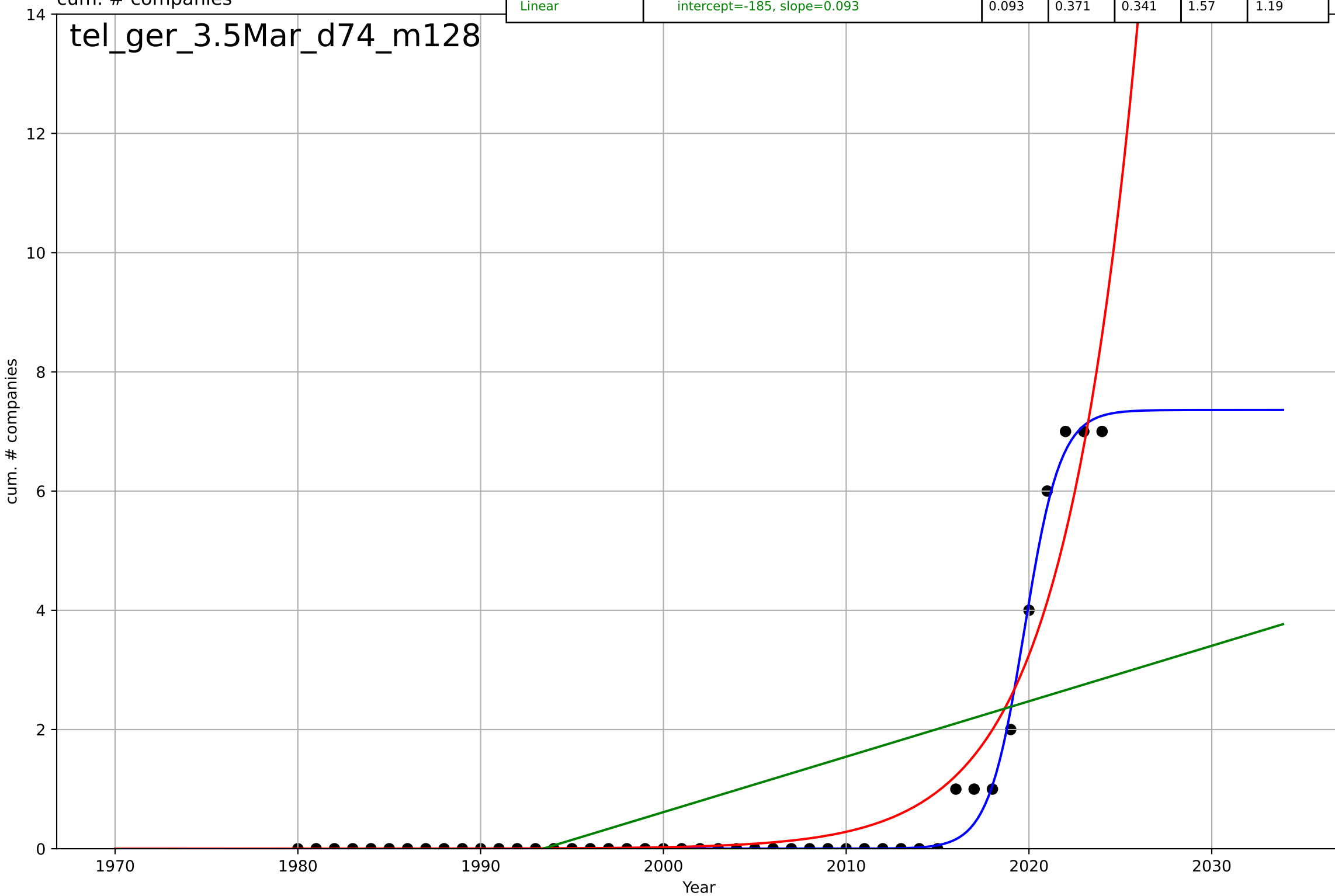


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.00411, K=1.8$	1.07e+03	0.493	0.456	0.573	0.151
Exponential	$1.55e+03 \cdot \exp(0.00325 \cdot (x-157506))$	0.00325	-0.0616	-0.112	0.83	0.2
Linear	intercept=-47, slope=0.0236	0.0236	0.145	0.104	0.745	0.383



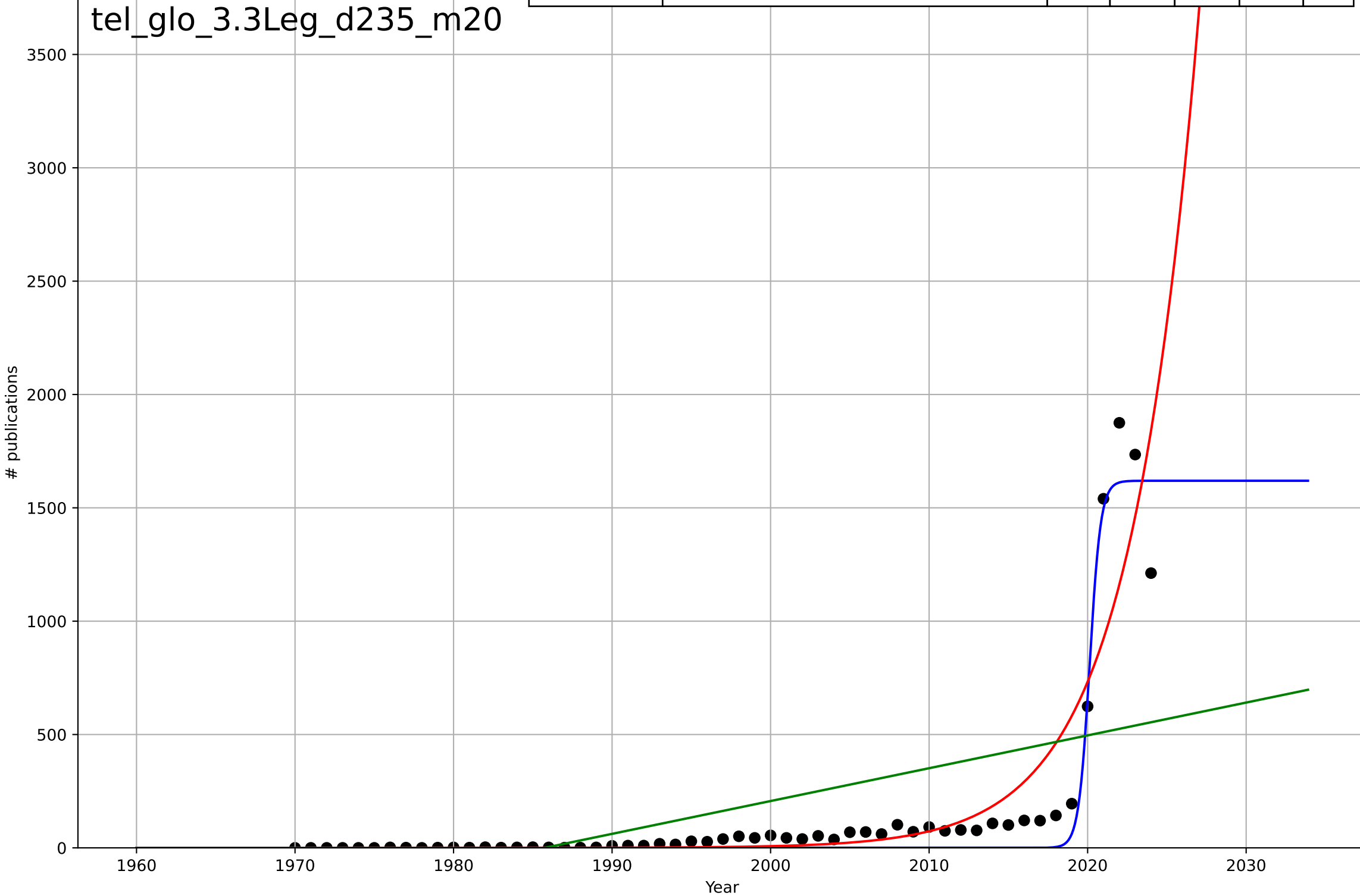
teleworking
Germany
3.5 Market Formation
CumulativeStartups
cum. # companies

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

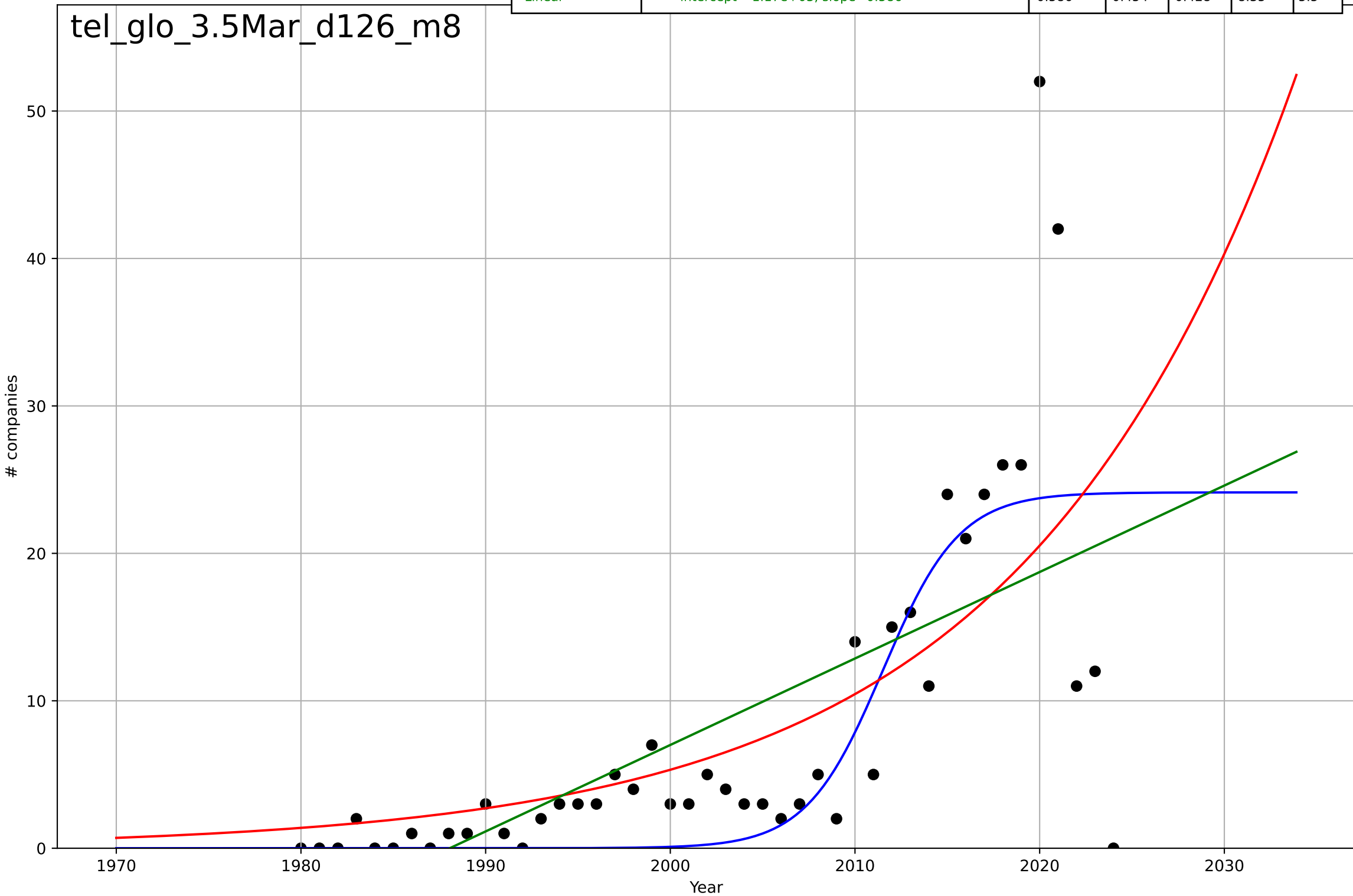
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=1.53, K=1.62e+03$	2.87	0.956	0.954	86.8	50.7
Exponential	$8.93e-05 * \exp(0.23 * (x - 1951))$	0.23	0.814	0.807	179	80.1
Linear	$\text{intercept}=-2.87e+04, \text{slope}=14.5$	14.5	0.307	0.28	346	228



teleworking
Global
3.5 Market Formation
NewStartups
companies

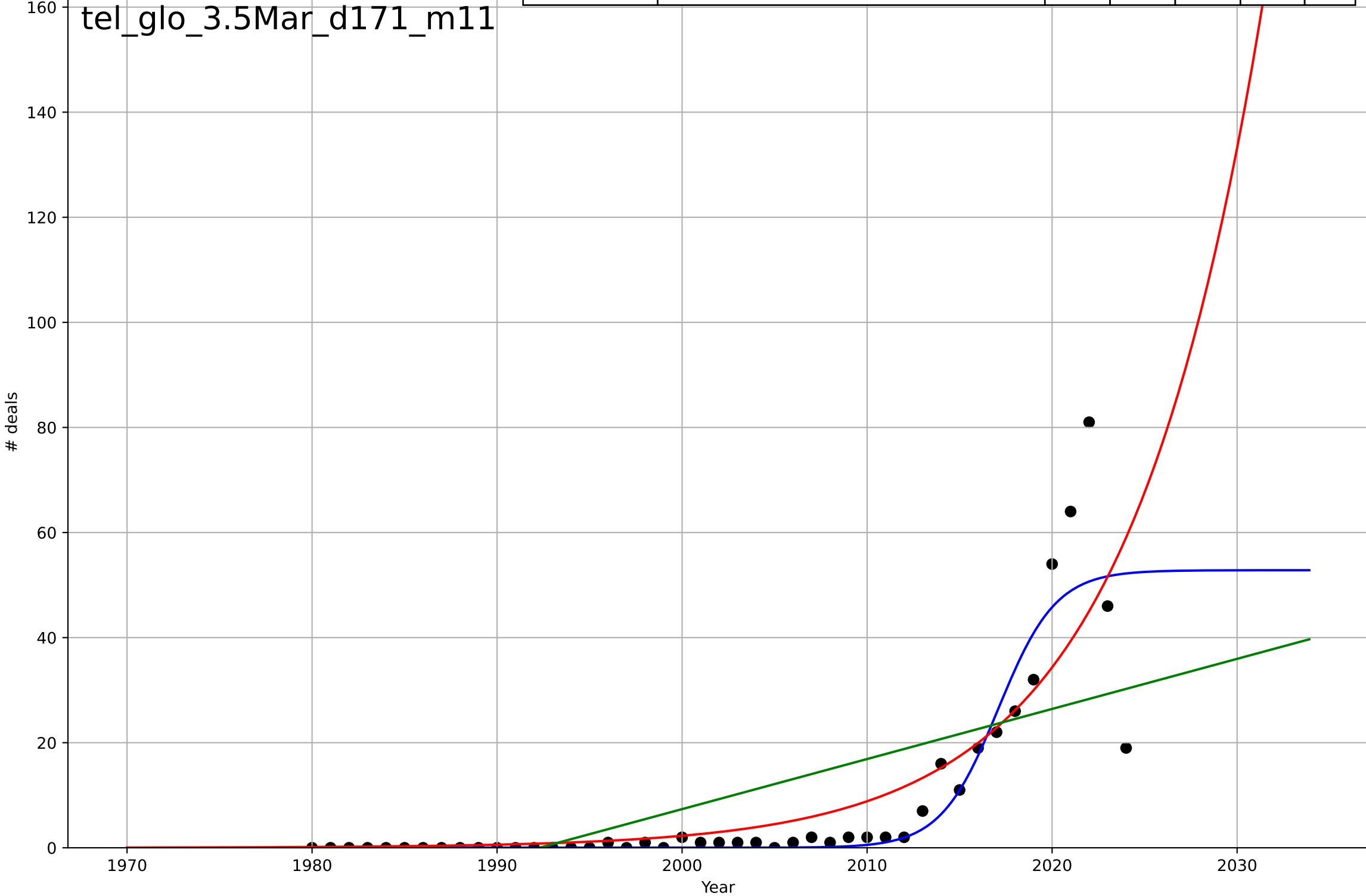
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=9.1, K=24.1$	0.483	0.584	0.554	7.29	4.17
Exponential	$3.68 \cdot \exp(0.0675 \cdot (x-1995))$	0.0675	0.47	0.445	8.23	5.04
Linear	$\text{intercept}=-1.17e+03, \text{slope}=0.586$	0.586	0.454	0.428	8.35	5.5

tel_glo_3.5Mar_d126_m8



teleworking
Global
3.5 Market Formation
PrivateEquityDeals
deals

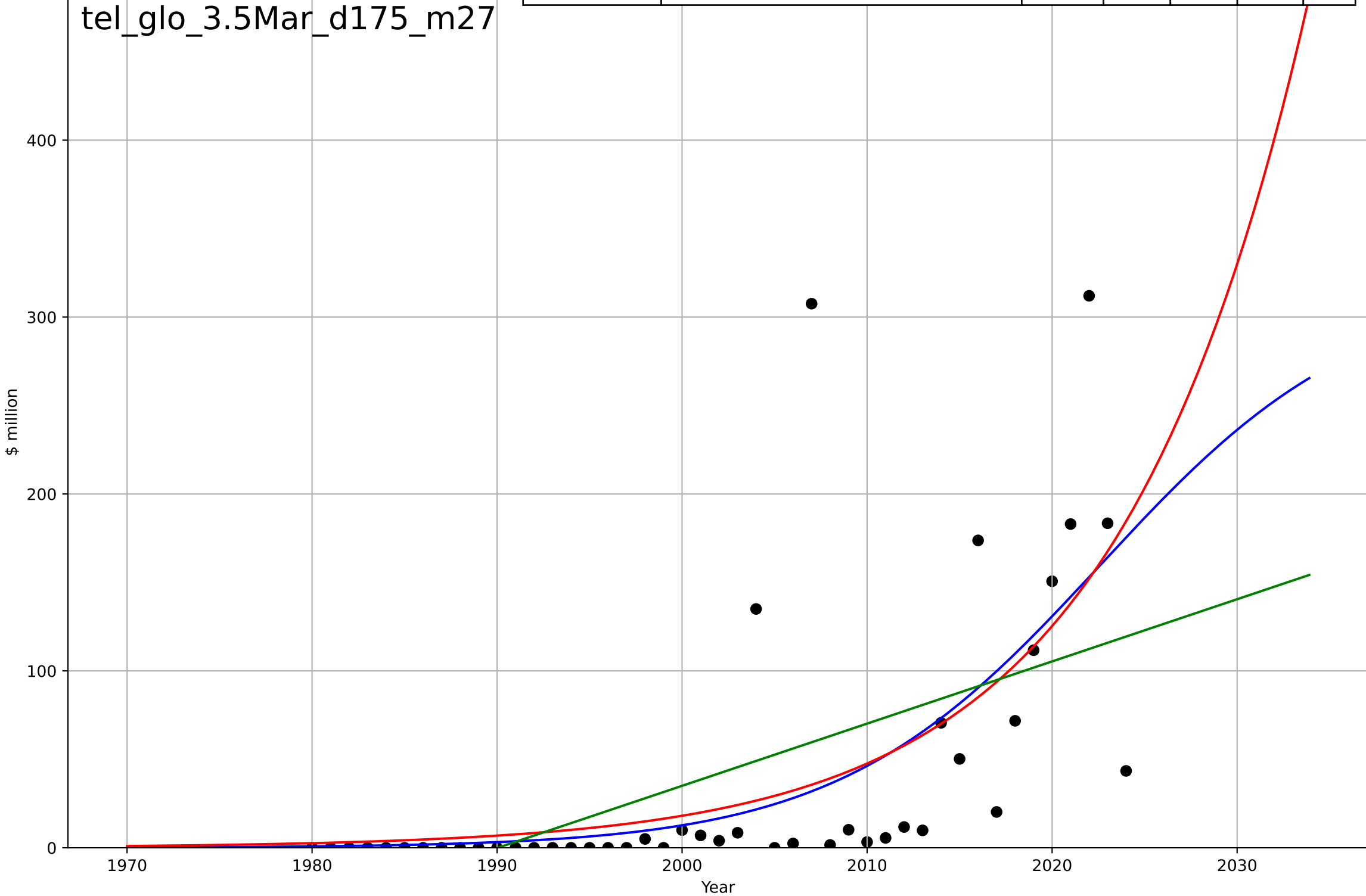
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=6.84, K=52.8$	0.643	0.827	0.814	7.65	3.19
Exponential	$6.5 \cdot \exp(0.136 \cdot (x-2008))$	0.136	0.712	0.699	9.85	4.76
Linear	$\text{intercept}=-1.9e+03, \text{slope}=0.953$	0.953	0.454	0.428	13.6	9.75



teleworking
Global
3.5 Market Formation
PrivateEquityInvestment
\$ million

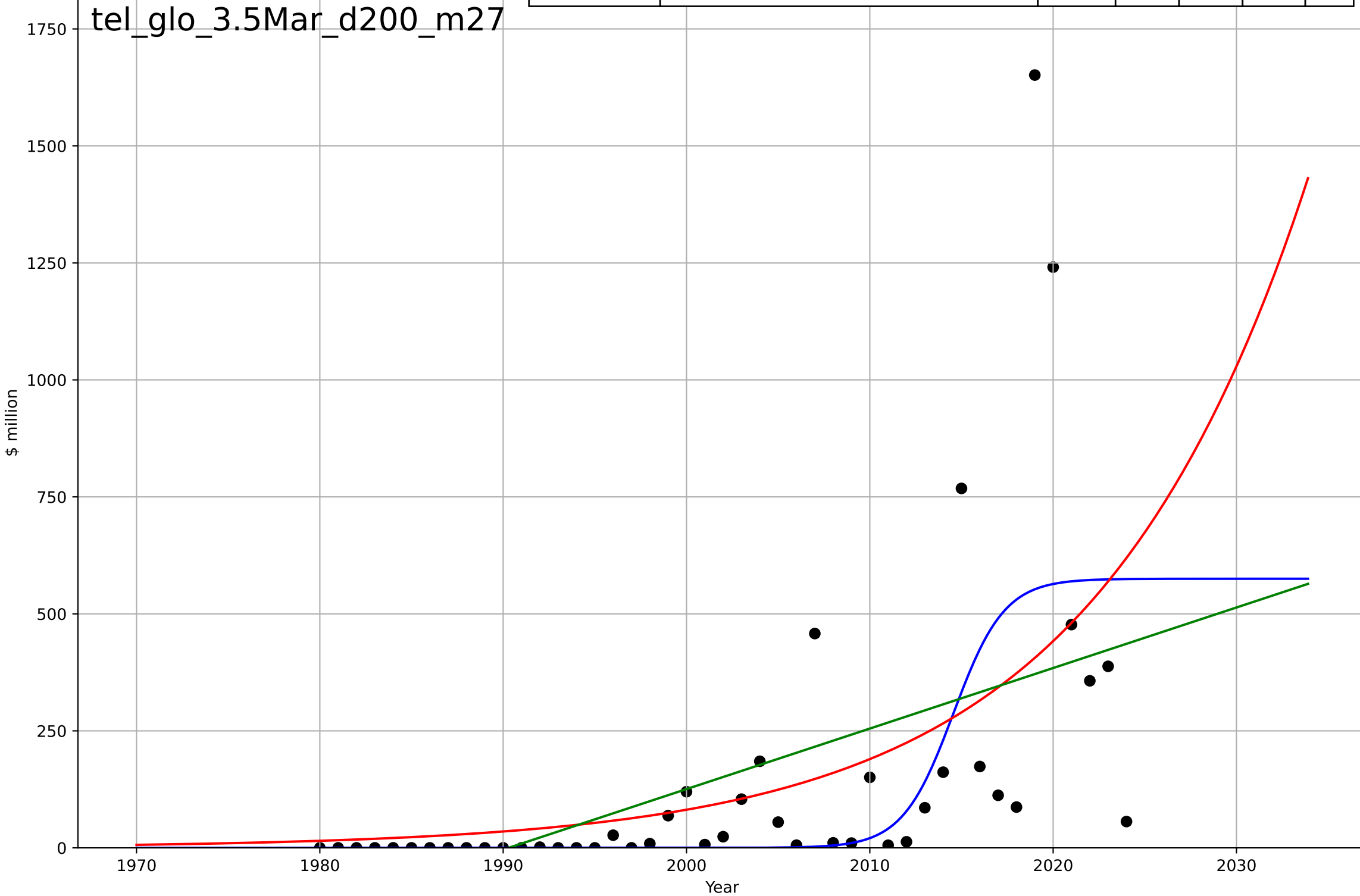
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=31.2, K=319$	0.141	0.414	0.371	60.2	31.6
Exponential	$0.238 \cdot \exp(0.0968 \cdot (x-1955))$	0.0968	0.409	0.381	60.5	33.6
Linear	$\text{intercept}=-7e+03, \text{slope}=3.52$	3.52	0.337	0.305	64.1	44.8

tel_glo_3.5Mar_d175_m27



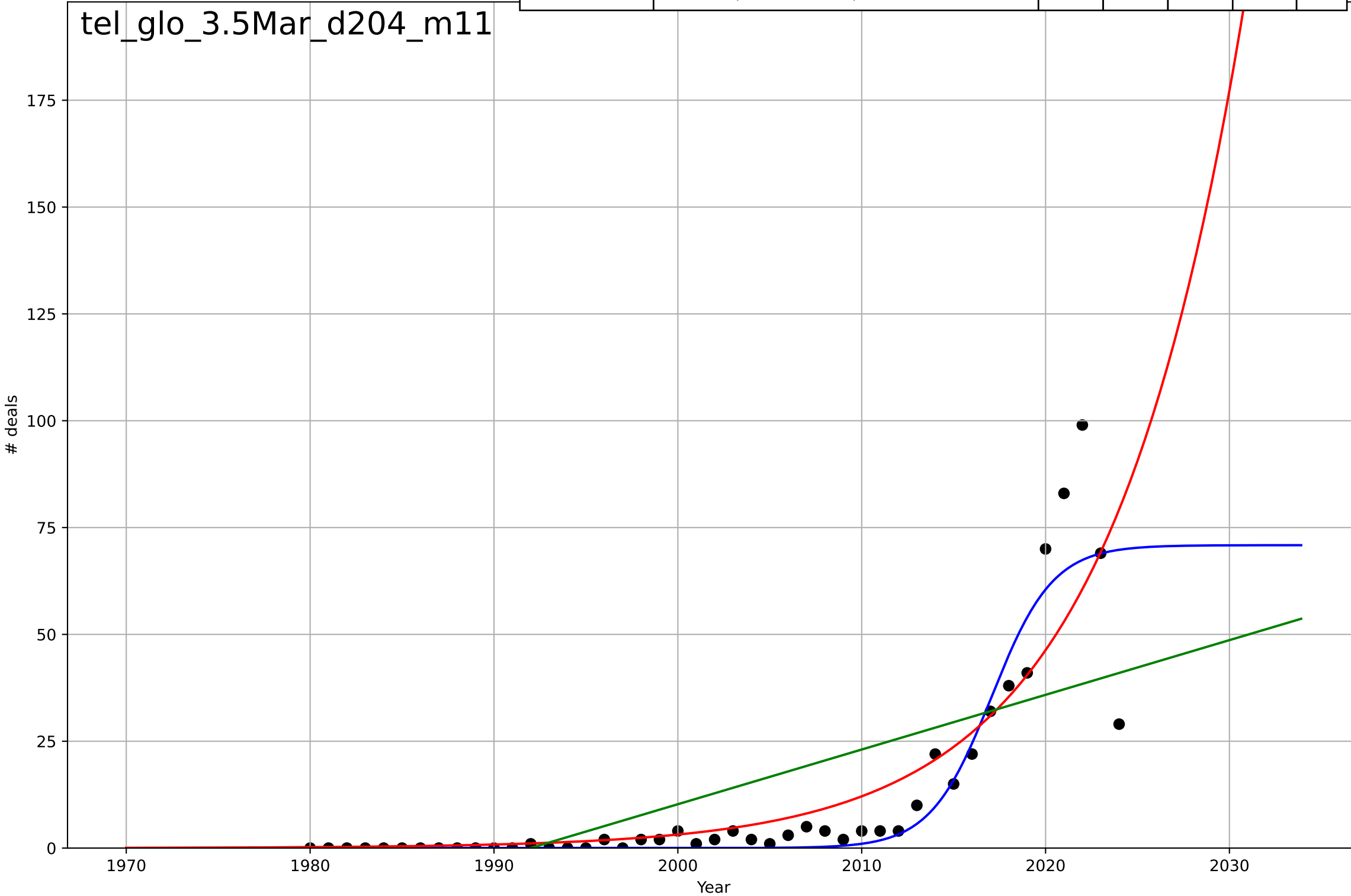
teleworking
Global
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=6.1, K=575$	0.721	0.381	0.335	255	127
Exponential	$0.0773 \cdot \exp(0.0846 \cdot (x-1918))$	0.0846	0.304	0.271	270	145
Linear	$\text{intercept}=-2.57e+04, \text{slope}=12.9$	12.9	0.269	0.234	277	163



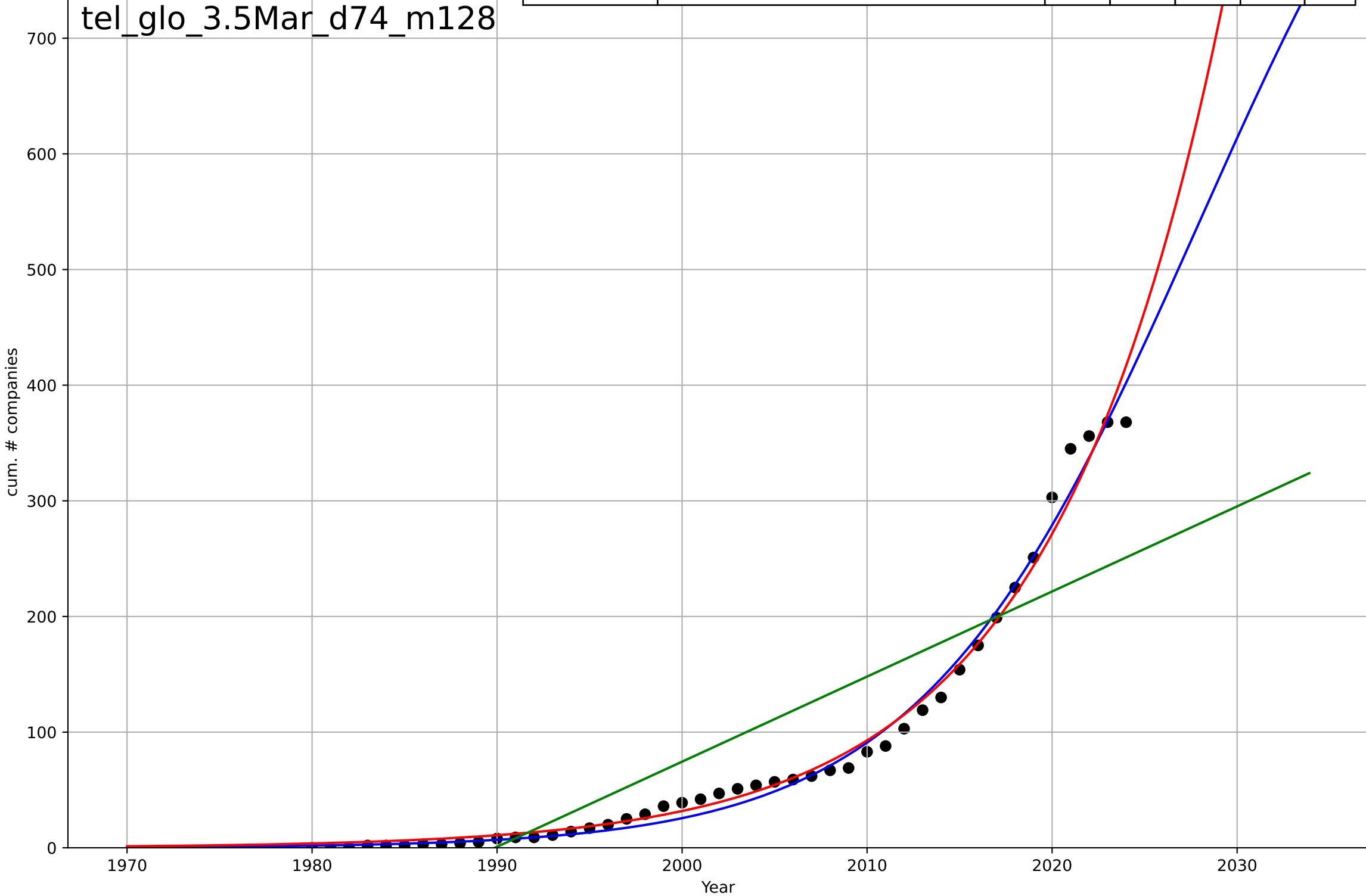
teleworking
Global
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=7.31, K=70.9$	0.601	0.858	0.848	8.95	4.06
Exponential	$2.64 \cdot \exp(0.134 \cdot (x-1999))$	0.134	0.758	0.747	11.7	5.54
Linear	$\text{intercept}=-2.55e+03, \text{slope}=1.28$	1.28	0.49	0.465	17	12.5



teleworking
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

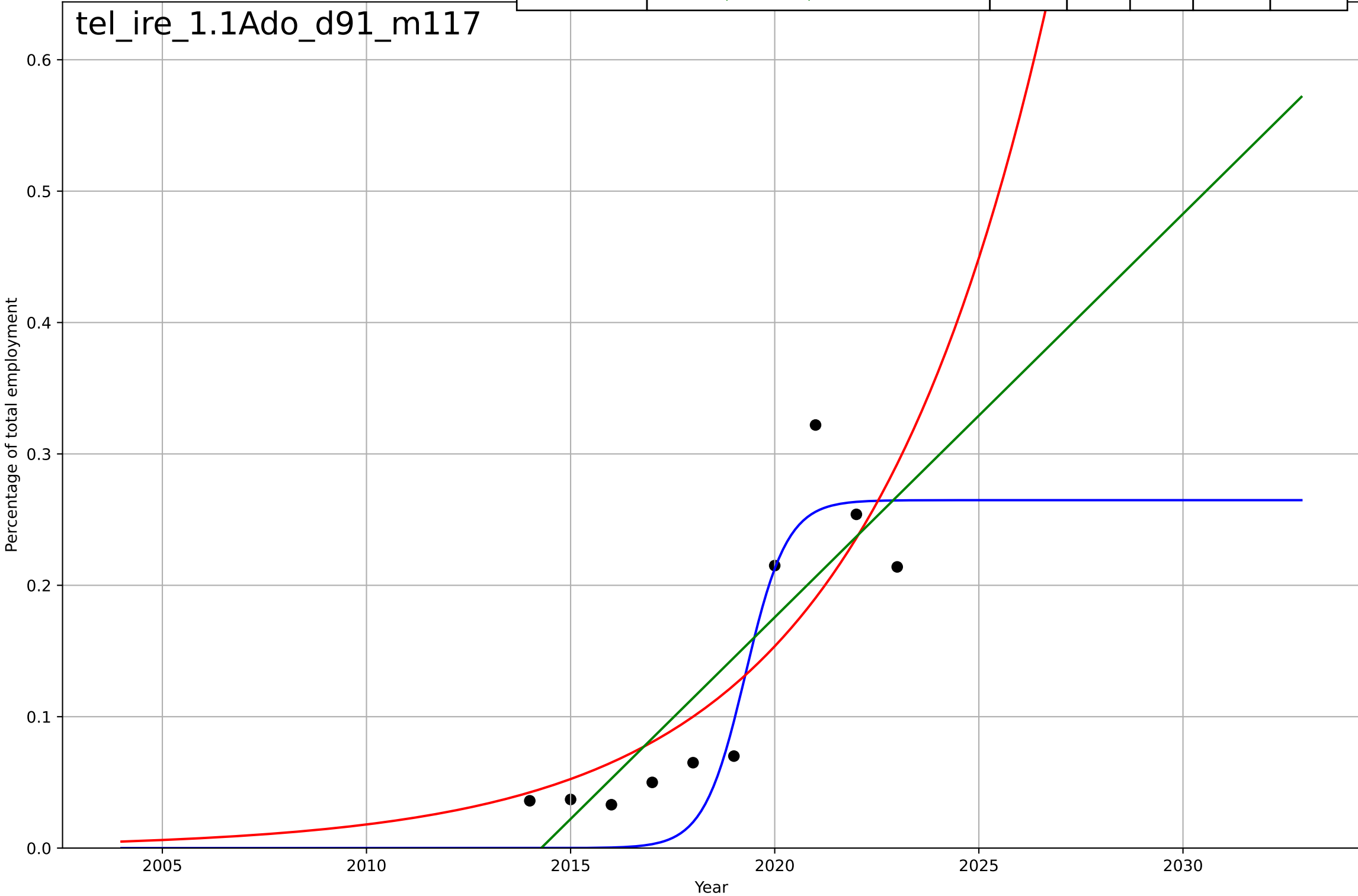
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2028, Dt=33, K=1.08e+03$	0.133	0.989	0.988	11.5	7.95
Exponential	$0.0149 \cdot \exp(0.107 \cdot (x-1929))$	0.107	0.987	0.986	12.8	8.23
Linear	$\text{intercept}=-1.46e+04, \text{slope}=7.36$	7.36	0.748	0.736	55.5	46.1



teleworking
Ireland
1.1 Adoption over time
Employed persons teleworking as a percentage
Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=2.24, K=0.265$	1.96	0.854	0.781	0.0396	0.0353
Exponential	$0.441 \cdot \exp(0.215 \cdot (x-2025))$	0.215	0.685	0.594	0.0583	0.0463
Linear	$\text{intercept}=-61.8, \text{slope}=0.0307$	0.0307	0.723	0.643	0.0547	0.0463

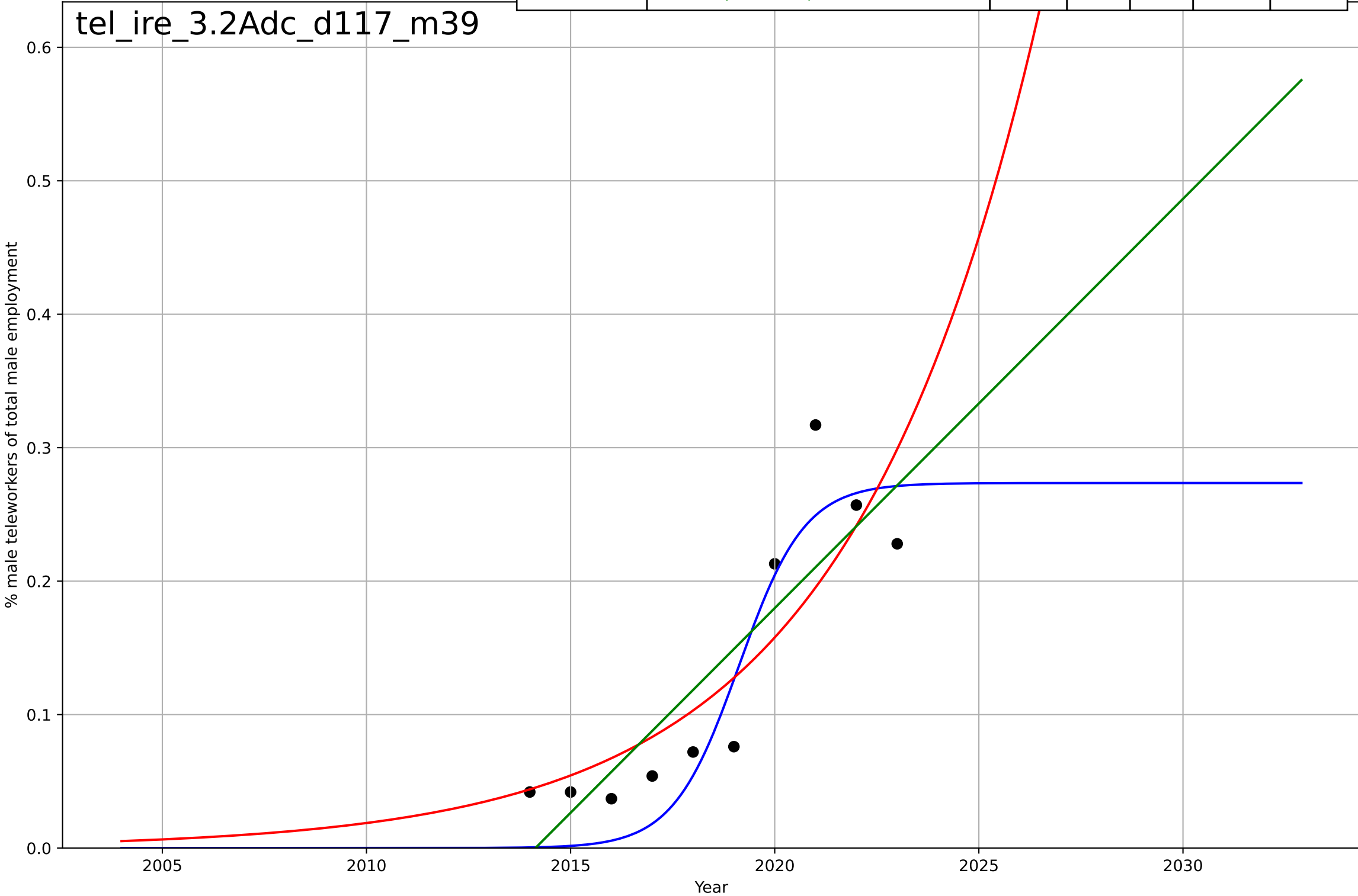
tel_ire_1.1Ado_d91_m117



teleworking
Ireland
3.2 Adopter characteristics
Male employees teleworking as a % of total male
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=3.54, K=0.274$	1.24	0.855	0.782	0.0388	0.0346
Exponential	$0.45*\exp(0.213*(x-2025))$	0.213	0.723	0.644	0.0536	0.042
Linear	$\text{intercept}=-61.8, \text{slope}=0.0307$	0.0307	0.749	0.677	0.051	0.0435

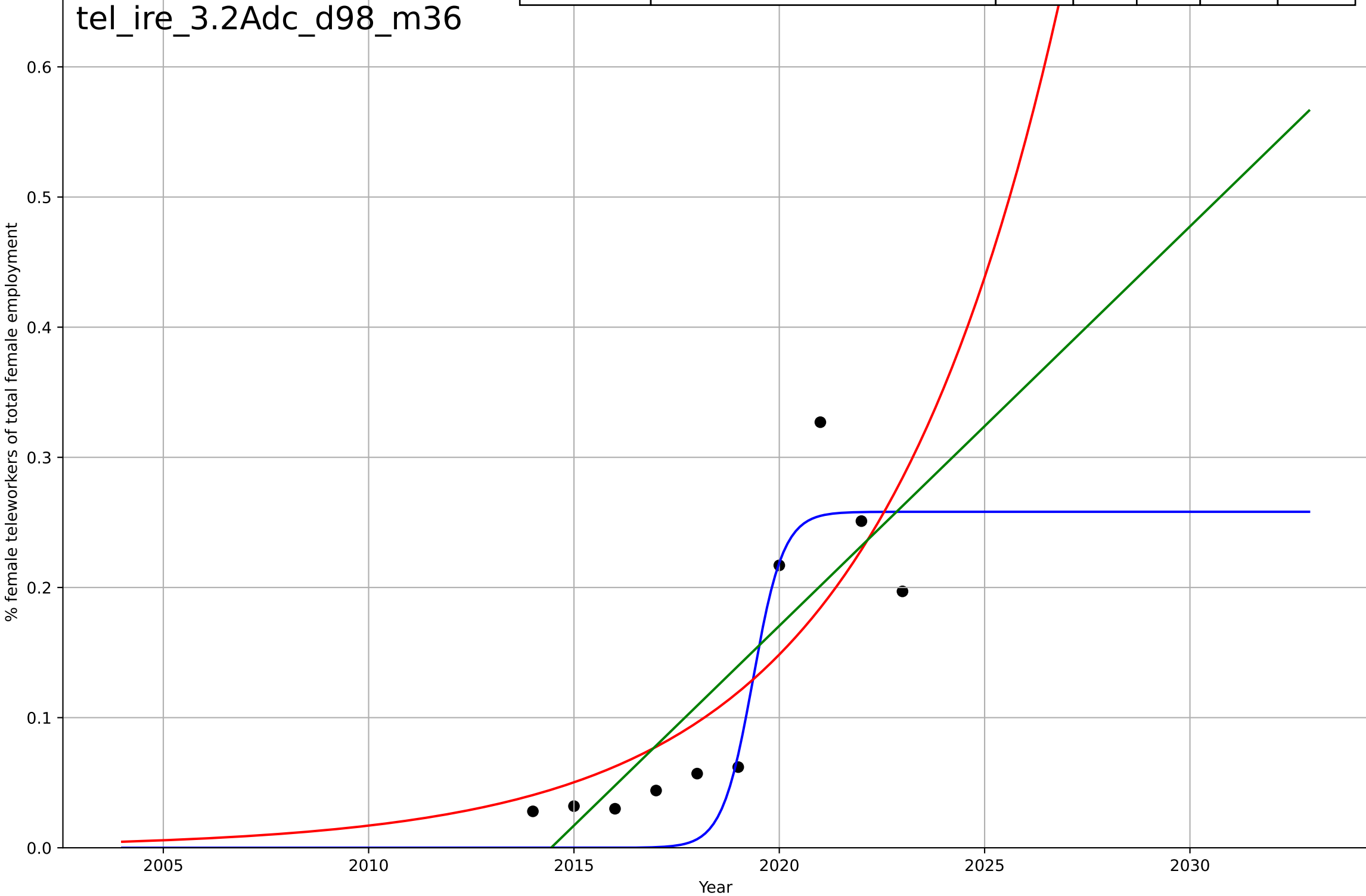
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teleworking
Ireland
3.2 Adopter characteristics
Female employees teleworking as a % of total f
% female teleworkers of total female employme

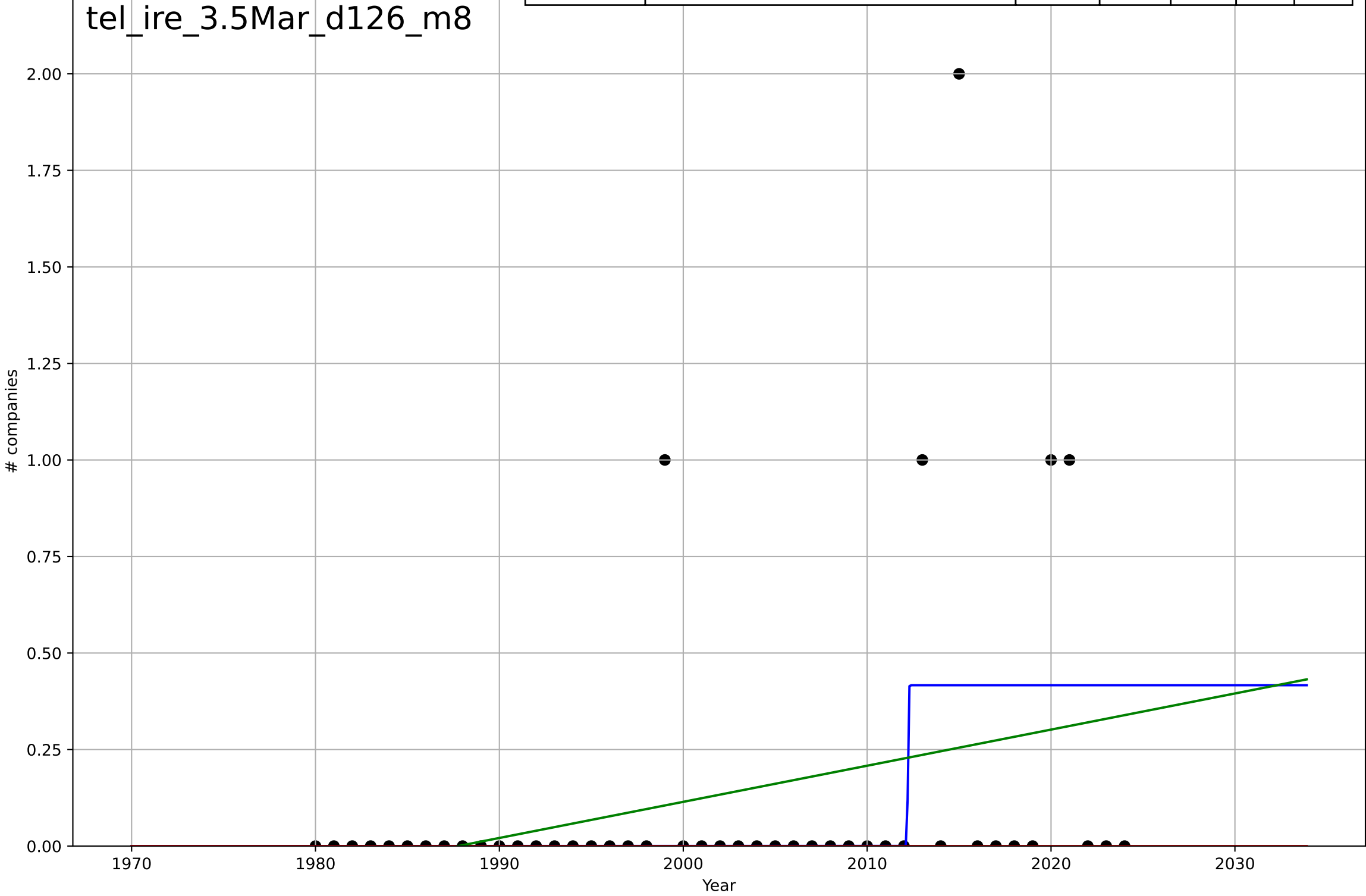
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=1.64, K=0.258$	2.68	0.856	0.784	0.0403	0.0336
Exponential	$0.438 \cdot \exp(0.216 \cdot (x-2025))$	0.216	0.639	0.535	0.0638	0.0514
Linear	$\text{intercept}=-61.8, \text{slope}=0.0307$	0.0307	0.69	0.602	0.0591	0.0496

tel_ire_3.2Adc_d98_m36



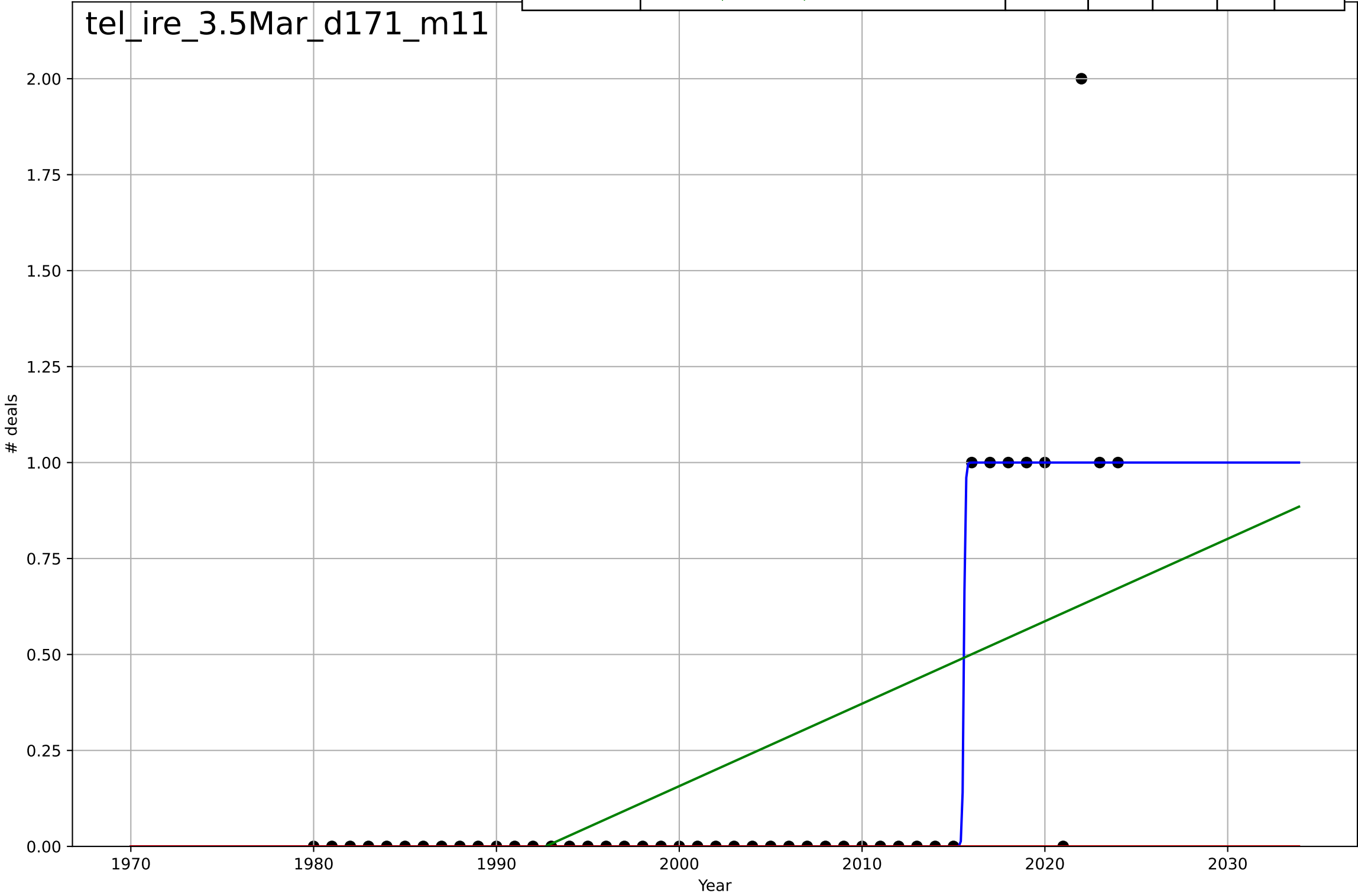
teleworking
Ireland
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=0.0723, K=0.417$	60.8	0.178	0.118	0.363	0.17
Exponential	$1.55e+03 \cdot \exp(0.00188 \cdot (x-157473))$	0.00188	-0.111	-0.164	0.422	0.133
Linear	$\text{intercept}=-18.6, \text{slope}=0.00935$	0.00935	0.0922	0.049	0.381	0.227



teleworking
Ireland
3.5 Market Formation
PrivateEquityDeals
deals

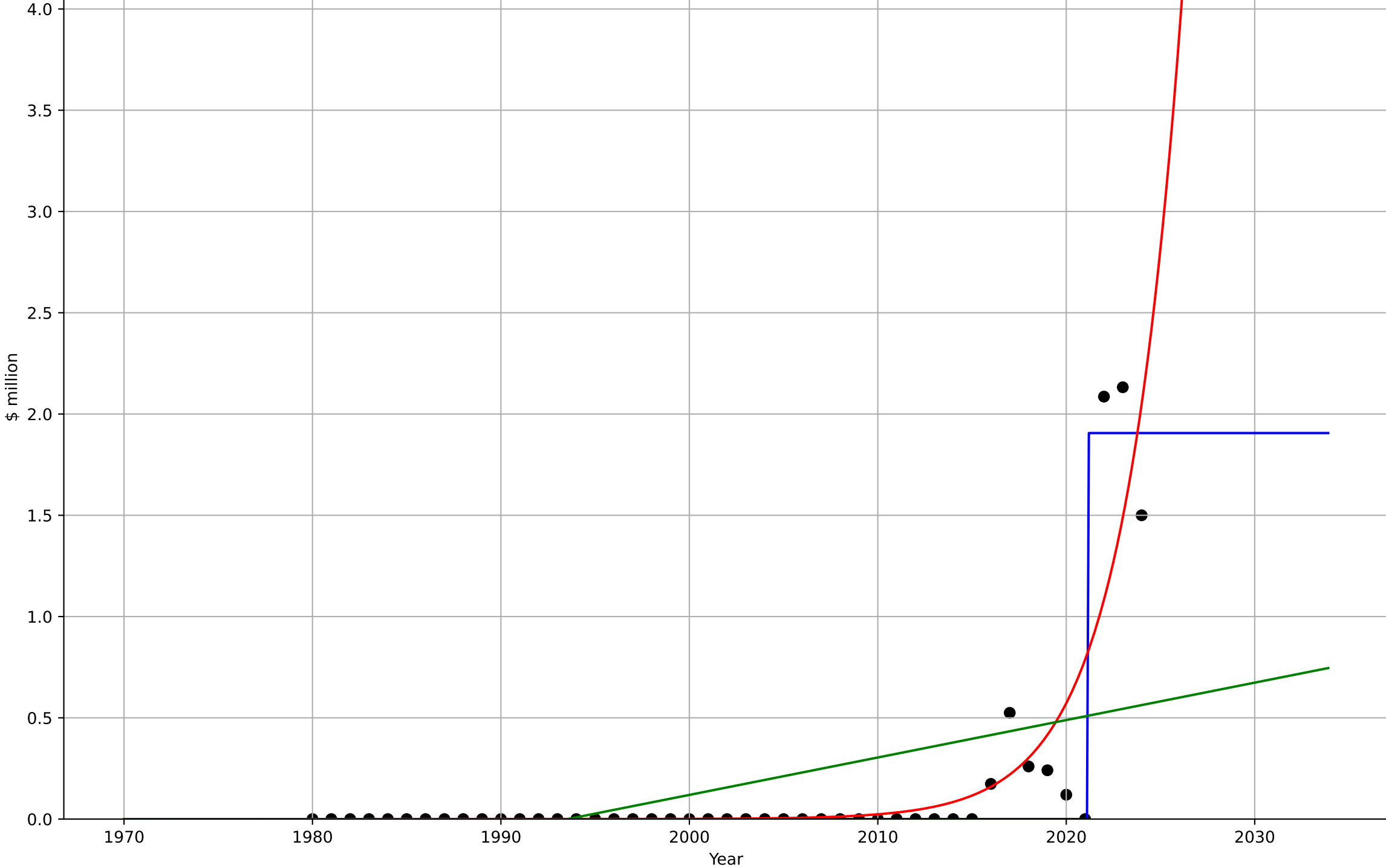
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.176, K=1$	25	0.783	0.767	0.211	0.0444
Exponential	$1.55e+03 \cdot \exp(0.00304 \cdot (x-157500))$	0.00304	-0.196	-0.253	0.494	0.2
Linear	$\text{intercept}=-42.8, \text{slope}=0.0215$	0.0215	0.38	0.351	0.356	0.275



teleworking
Ireland
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=0.00505, K=1.91$	870	0.934	0.929	0.124	0.0474
Exponential	$0.000134 \cdot \exp(0.319 \cdot (x-1994))$	0.319	0.743	0.731	0.245	0.0977
Linear	$\text{intercept}=-36.8, \text{slope}=0.0185$	0.0185	0.247	0.211	0.419	0.266

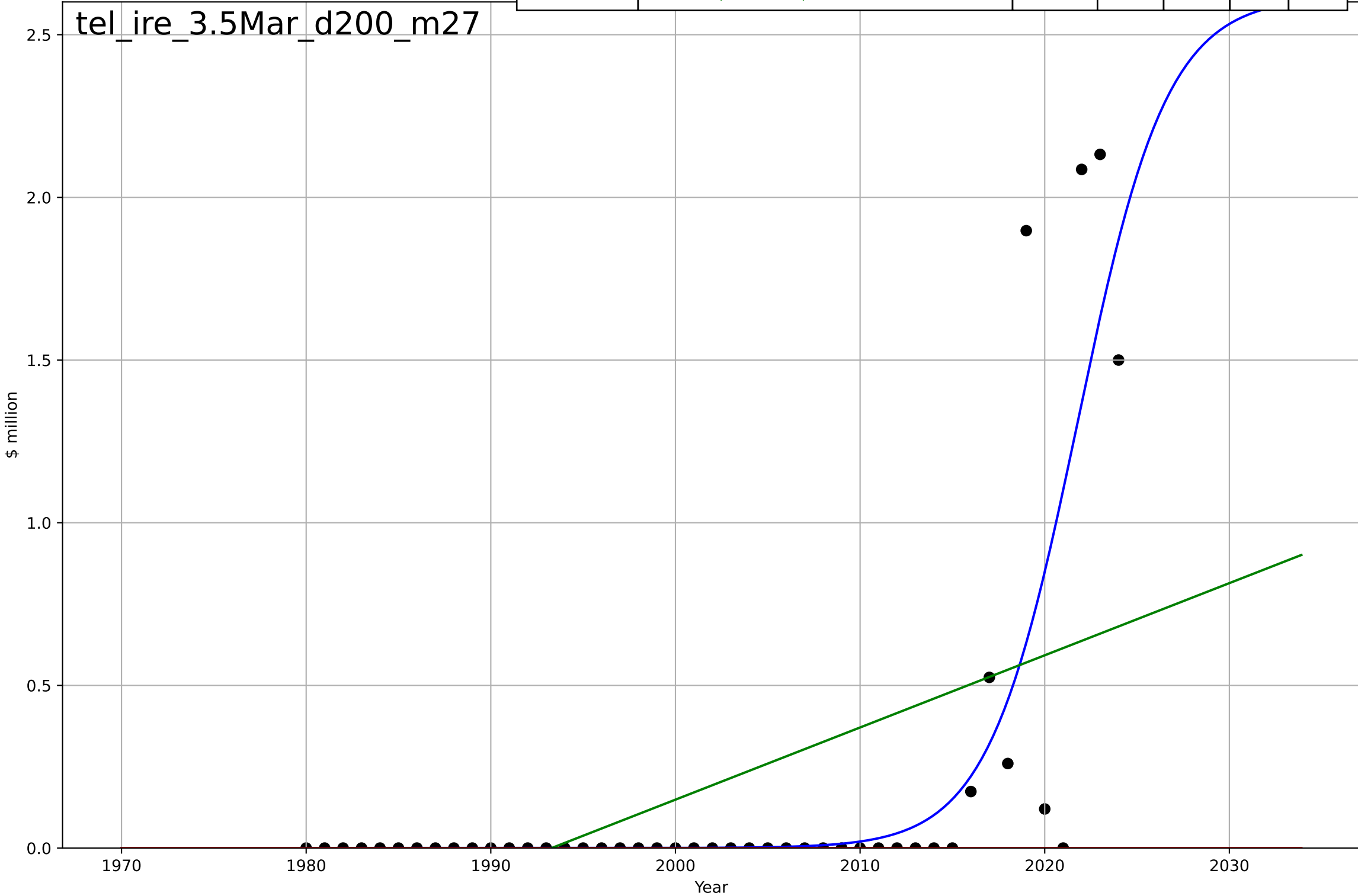
tel_ire_3.5Mar_d175_m27



teleworking
Ireland
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=10.6, K=2.62$	0.413	0.675	0.651	0.312	0.124
Exponential	$1.55e+03 \cdot \exp(0.00311 \cdot (x-157502))$	0.00311	-0.125	-0.178	0.58	0.193
Linear	$\text{intercept}=-44.2, \text{slope}=0.0222$	0.0222	0.278	0.243	0.465	0.319

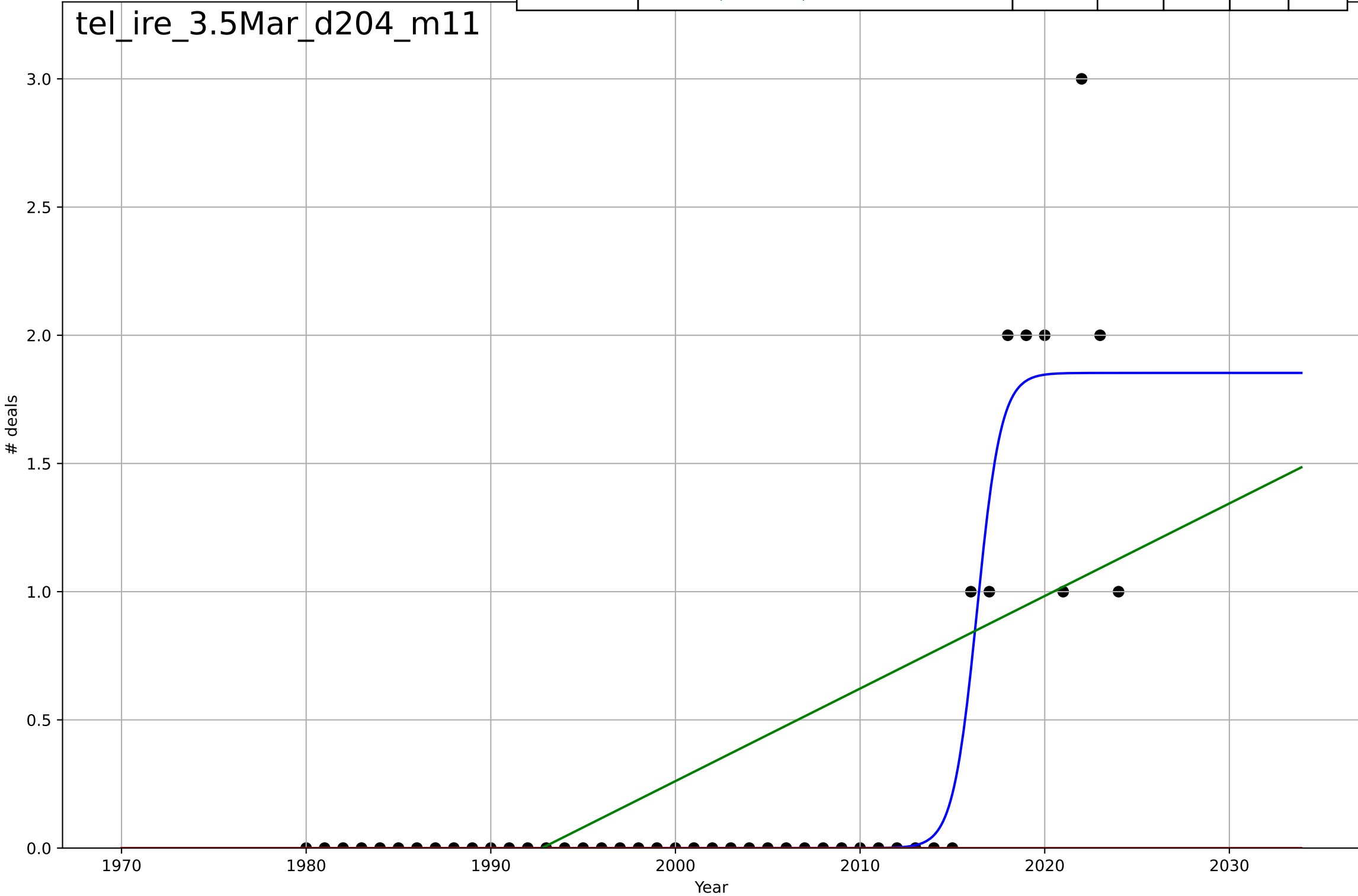
tel_ire_3.5Mar_d200_m27



teleworking
Ireland
3.5 Market Formation
TotalFundraisingDeals
deals

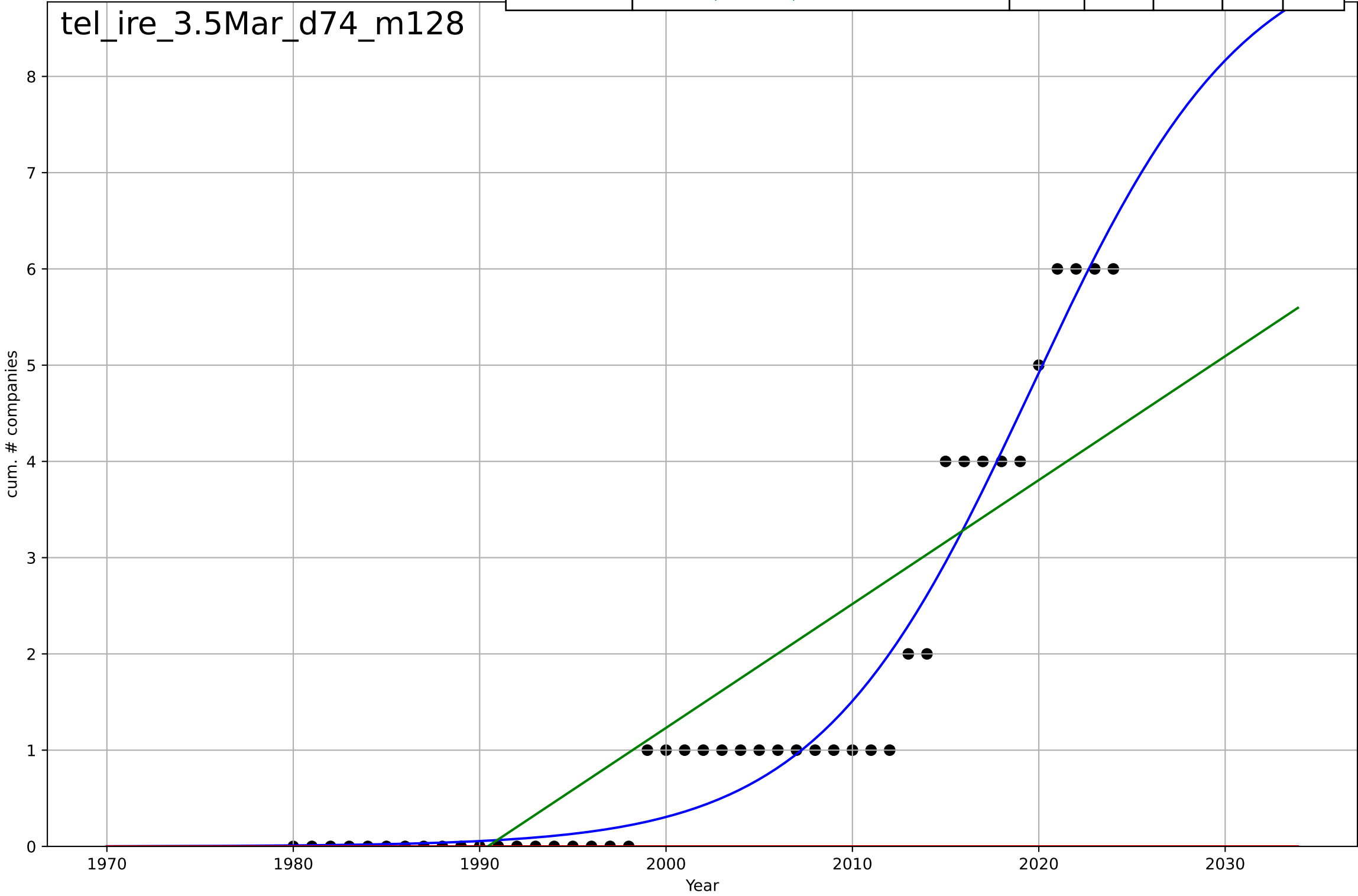
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=2.87, K=1.85$	1.53	0.867	0.857	0.267	0.101
Exponential	$1.55e+03 \cdot \exp(0.00443 \cdot (x-157530))$	0.00443	-0.208	-0.266	0.803	0.333
Linear	$\text{intercept}=-71.9, \text{slope}=0.0361$	0.0361	0.412	0.384	0.56	0.421

tel_ire_3.5Mar_d204_m11



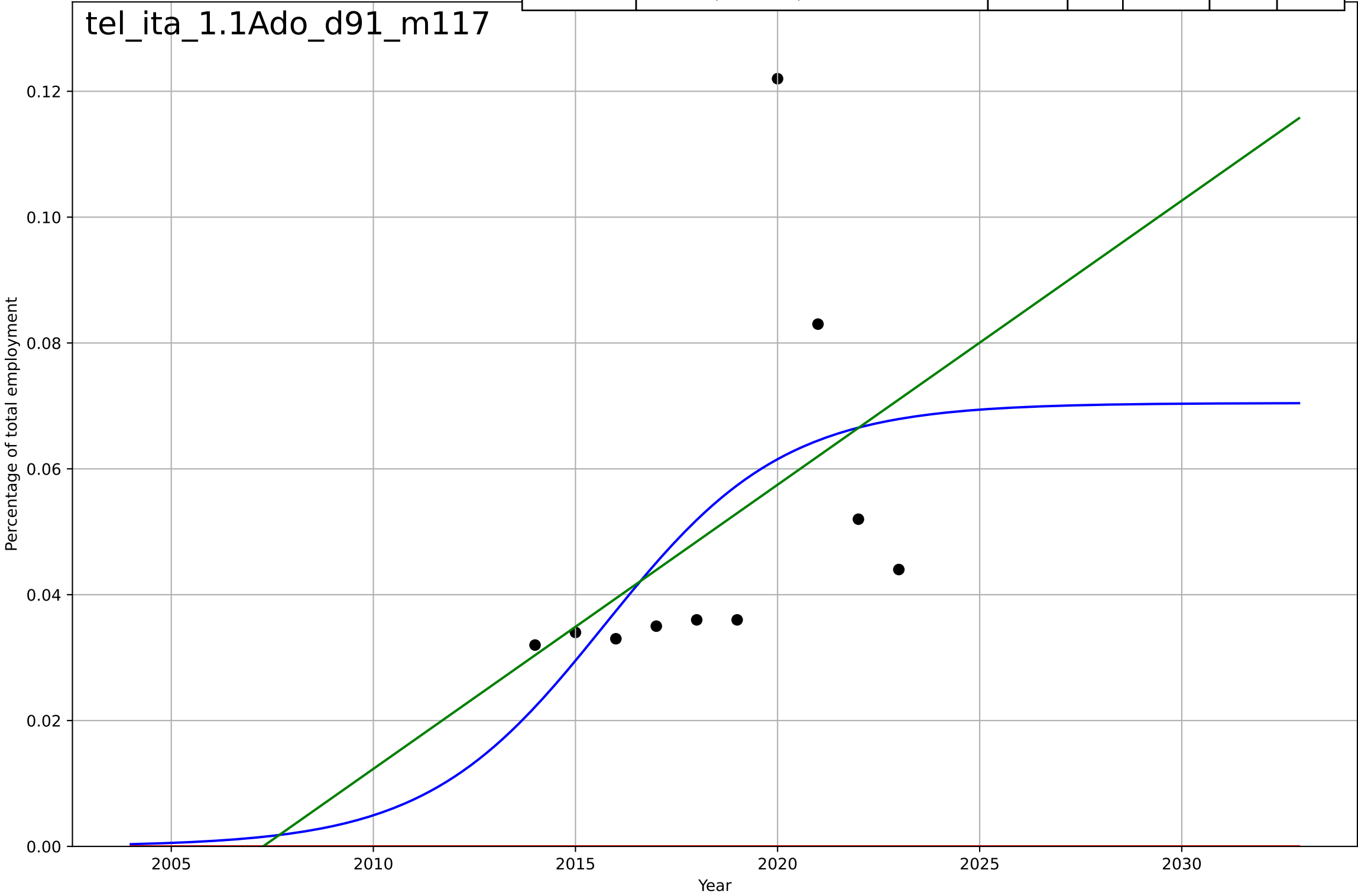
teleworking
Ireland
3.5 Market Formation
CumulativeStartups
cum. # companies

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	$\text{intercept}=-256, \text{slope}=0.129$	0.129	0.734	0.722	1.01	0.857



teleworking
Italy
1.1 Adoption over time
Employed persons teleworking as a percentage
Percentage of total employment

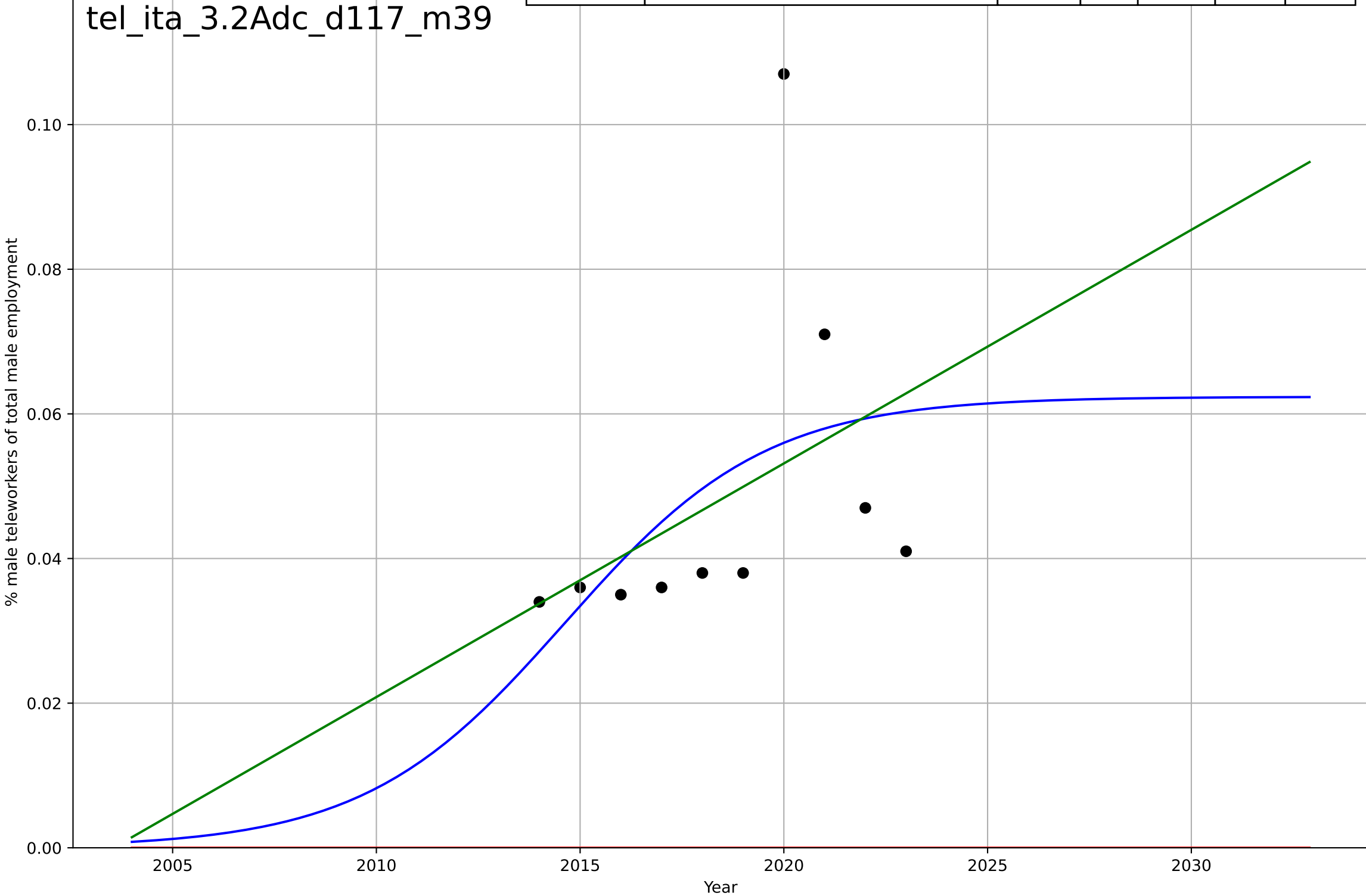
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=9.73, K=0.0705$	0.452	0.265	-0.103	0.0239	0.0184
Exponential	$1.56e+03 \cdot \exp(0.00142 \cdot (x-157497))$	0.00142	-3.3	-4.53	0.0579	0.0507
Linear	$\text{intercept}=-9.06, \text{slope}=0.00452$	0.00452	0.216	-0.00827	0.0247	0.0174



teleworking
Italy
3.2 Adopter characteristics
Male employees teleworking as a % of total ma
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=10.8, K=0.0624$	0.406	0.222	-0.168	0.0196	0.0146
Exponential	$1.56e+03 \cdot \exp(0.0013 \cdot (x-157493))$	0.0013	-4.75	-6.39	0.0531	0.0483
Linear	$\text{intercept}=-6.47, \text{slope}=0.00323$	0.00323	0.175	-0.0604	0.0201	0.0137

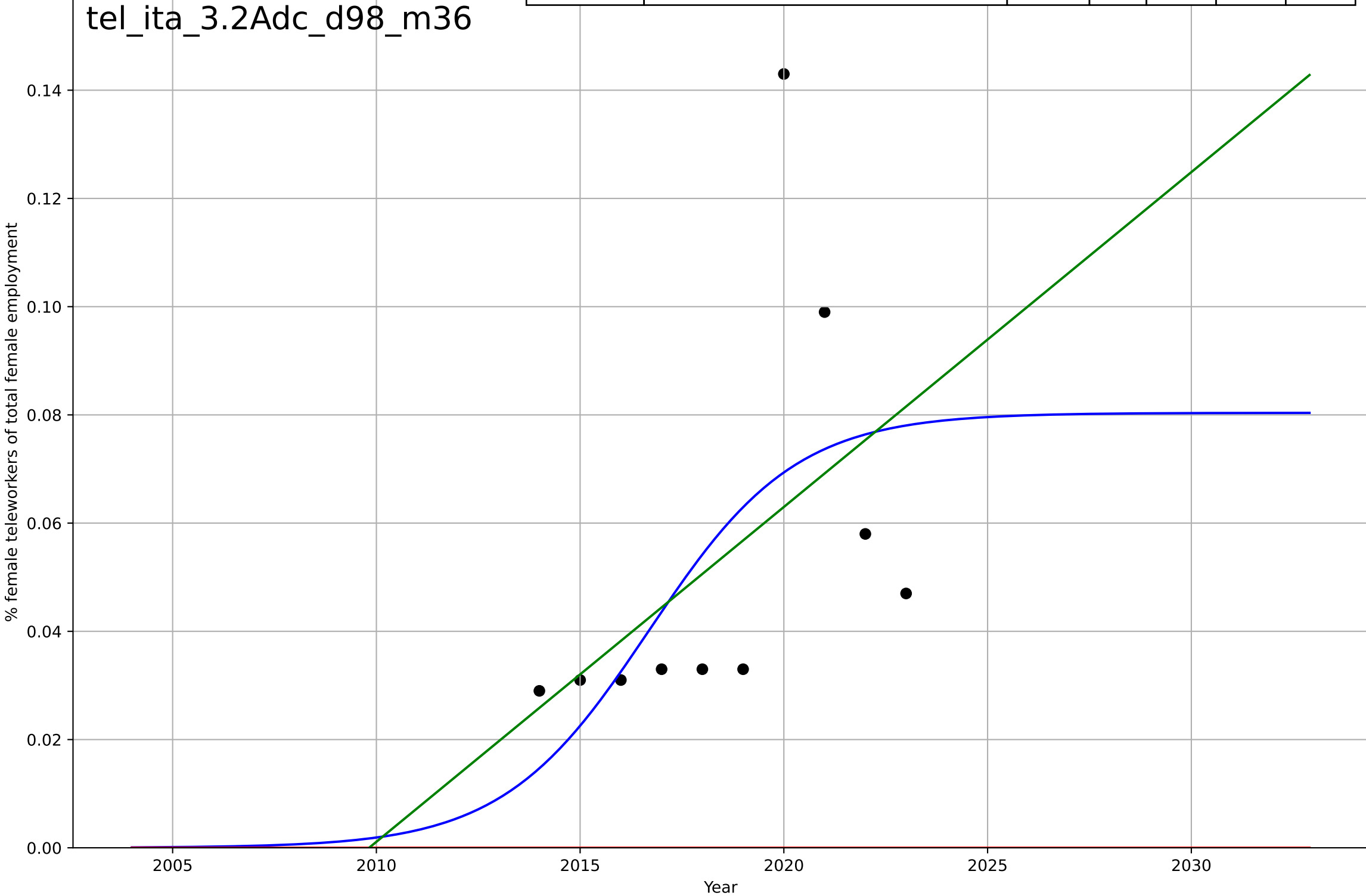
tel_ita_3.2Adc_d117_m39



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=7.9, K=0.0804$	0.556	0.301	-0.049	0.0302	0.0234
Exponential	$1.56e+03 \cdot \exp(0.00157 \cdot (x-157503))$	0.00157	-2.22	-3.13	0.0647	0.0537
Linear	$\text{intercept}=-12.4, \text{slope}=0.00619$	0.00619	0.243	0.0263	0.0314	0.0226

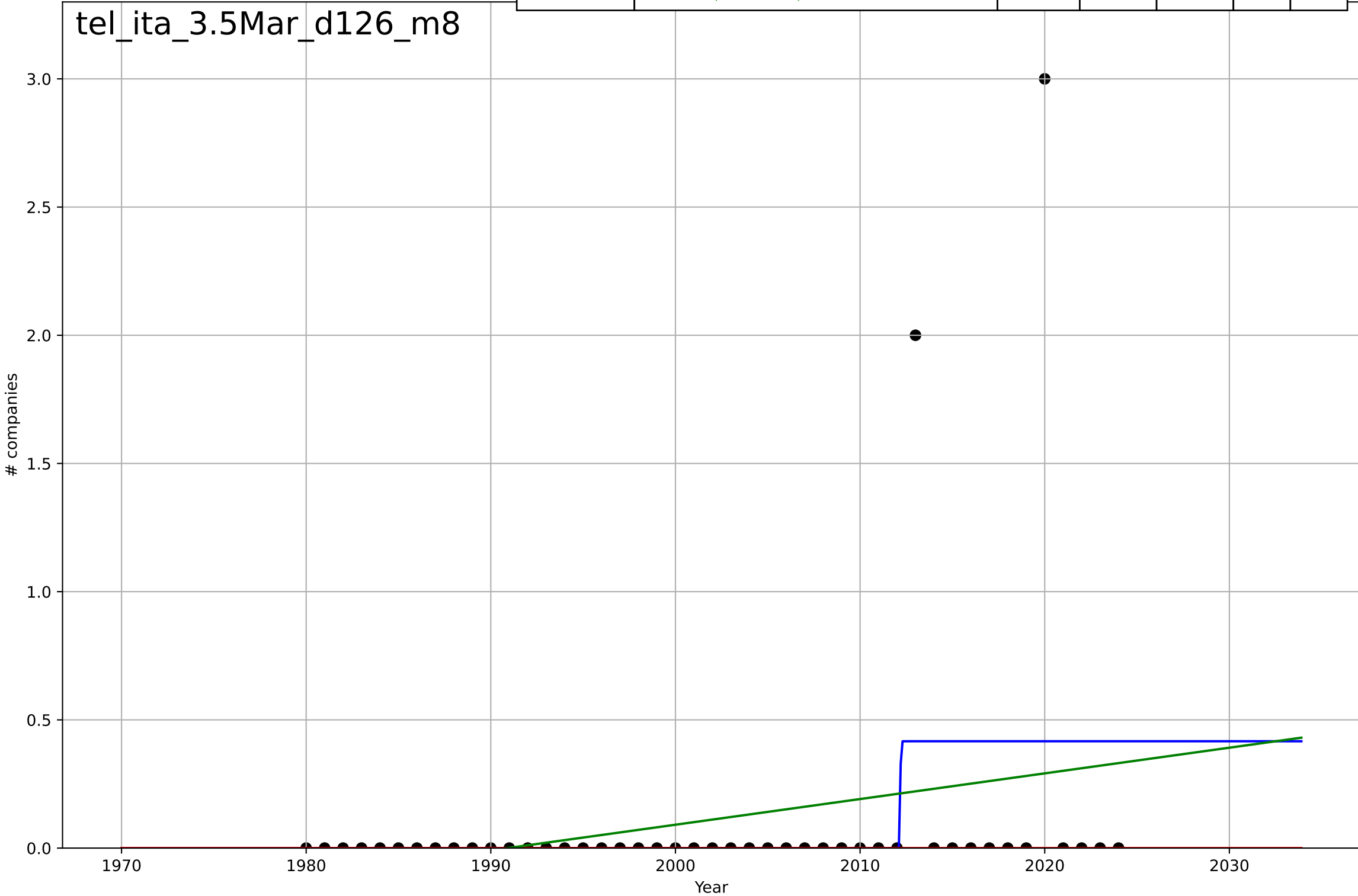
tel_ita_3.2Adc_d98_m36



teleworking
Italy
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=0.0701, K=0.417$	62.7	0.123	0.0586	0.493	0.185
Exponential	$1.55e+03 \cdot \exp(0.00194 \cdot (x-157476))$	0.00194	-0.0446	-0.0944	0.537	0.111
Linear	intercept=-19.9, slope=0.01	0.01	0.0612	0.0164	0.51	0.228

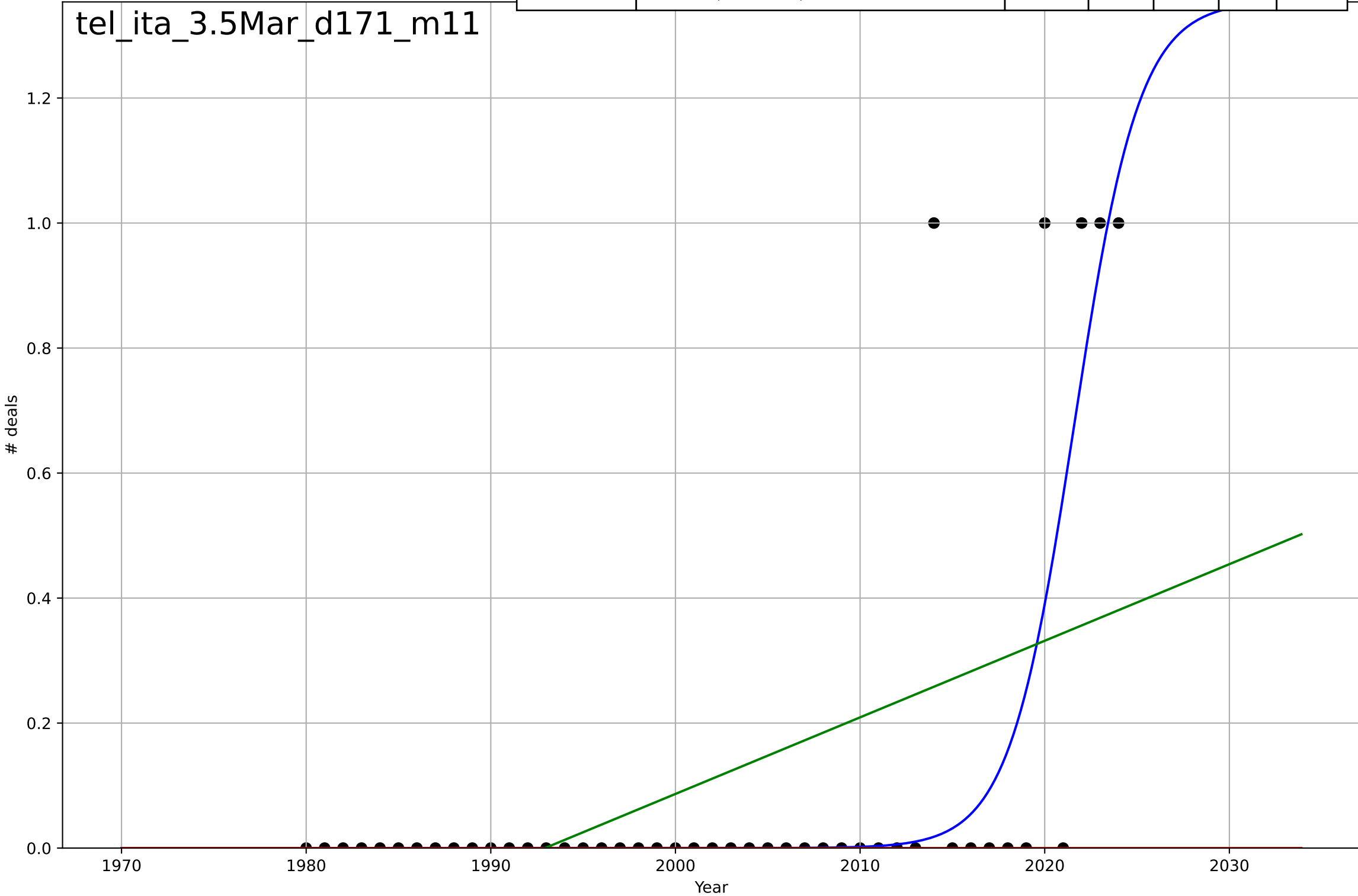
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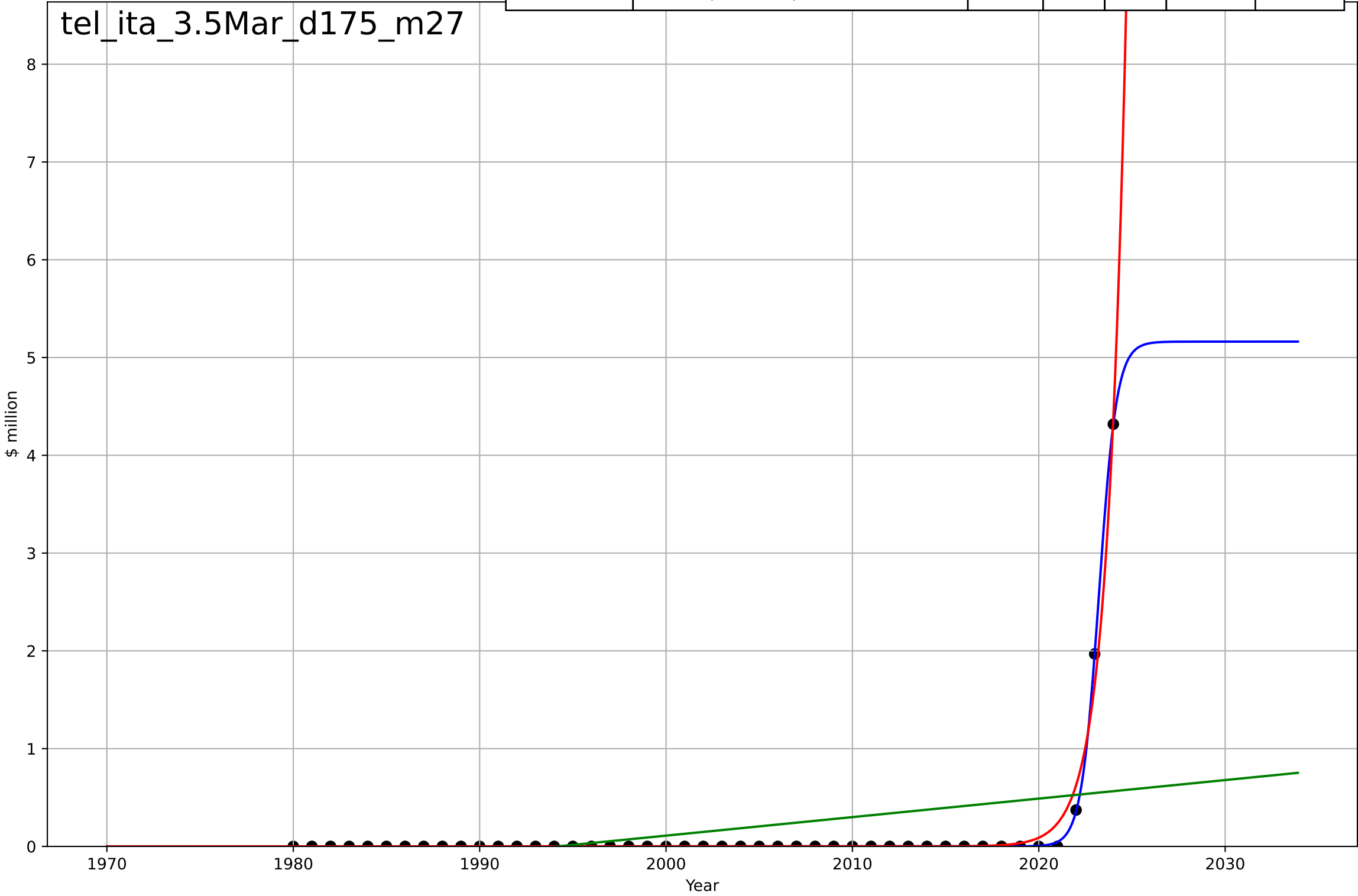
teleworking
Italy
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=7.76, K=1.35$	0.566	0.589	0.559	0.201	0.0702
Exponential	$1.55e+03 \cdot \exp(0.00216 \cdot (x-157482))$	0.00216	-0.125	-0.179	0.333	0.111
Linear	$\text{intercept}=-24.4, \text{slope}=0.0123$	0.0123	0.256	0.221	0.271	0.196

tel_ita_3.5Mar_d171_m11



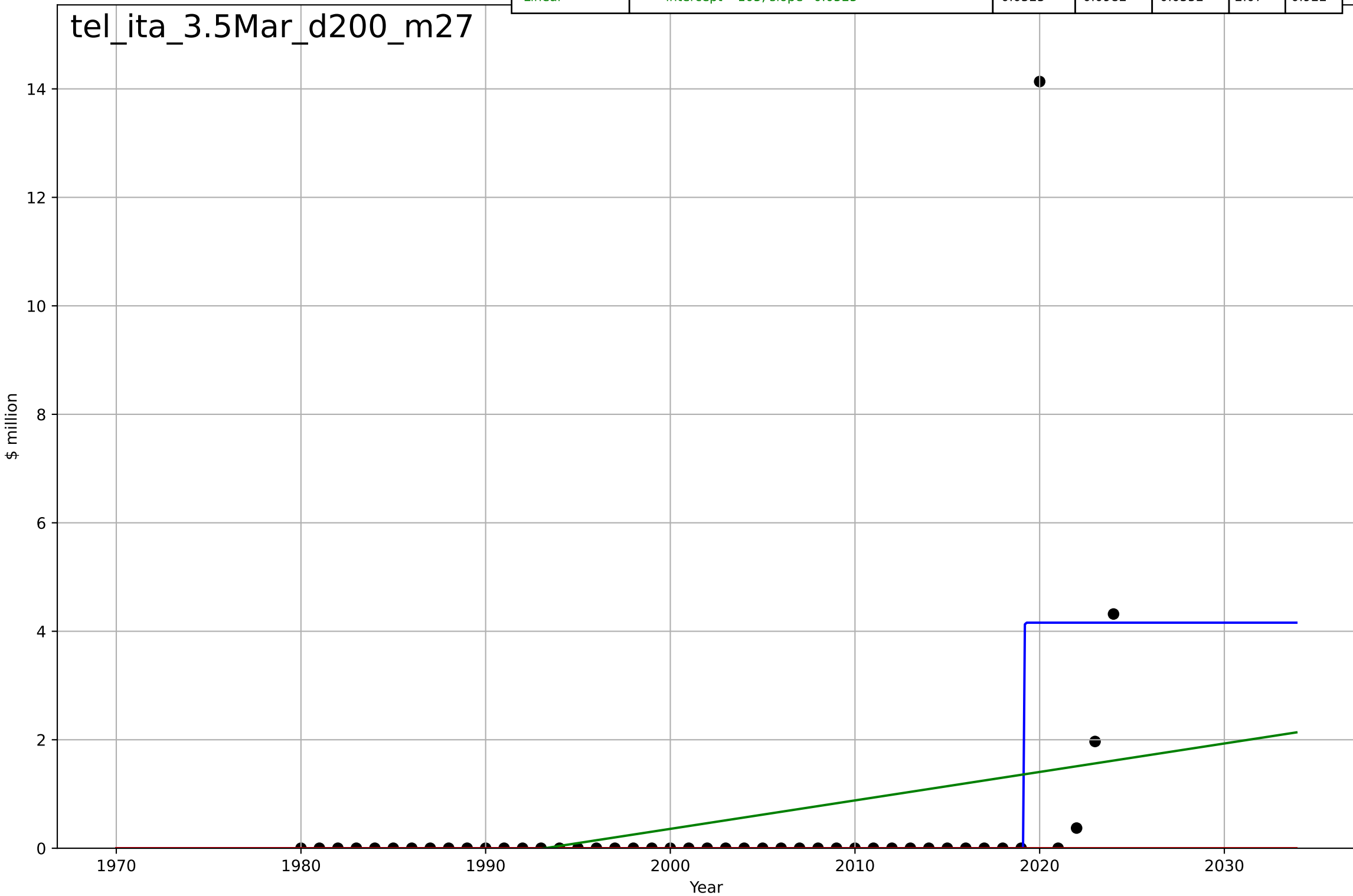
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=2.08, K=5.16$	2.11	1	1	0.00722	0.00153
Exponential	$5.87e-08 \cdot \exp(0.975 \cdot (x-2005))$	0.975	0.989	0.989	0.0717	0.0225
Linear	$\text{intercept}=-37.8, \text{slope}=0.0189$	0.0189	0.126	0.084	0.649	0.321



teleworking
Italy
3.5 Market Formation
TotalFundraisingAmount
\$ million

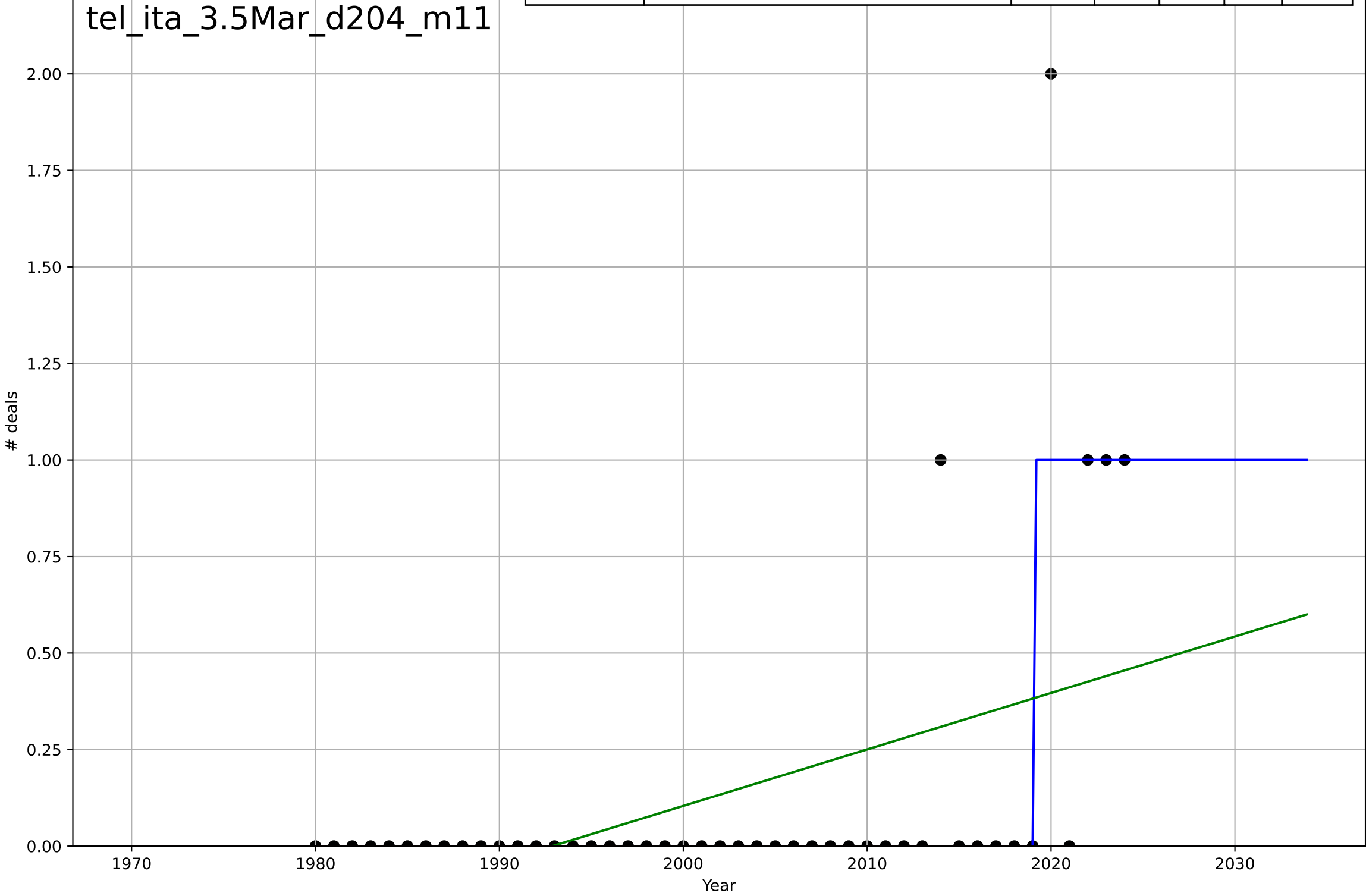
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.0322, K=4.16$	136	0.361	0.314	1.74	0.45
Exponential	$1.55e+03 \cdot \exp(0.00599 \cdot (x-157565))$	0.00599	-0.0451	-0.0949	2.22	0.462
Linear	intercept=-105, slope=0.0525	0.0525	0.0982	0.0552	2.07	0.922

tel_ita_3.5Mar_d200_m27



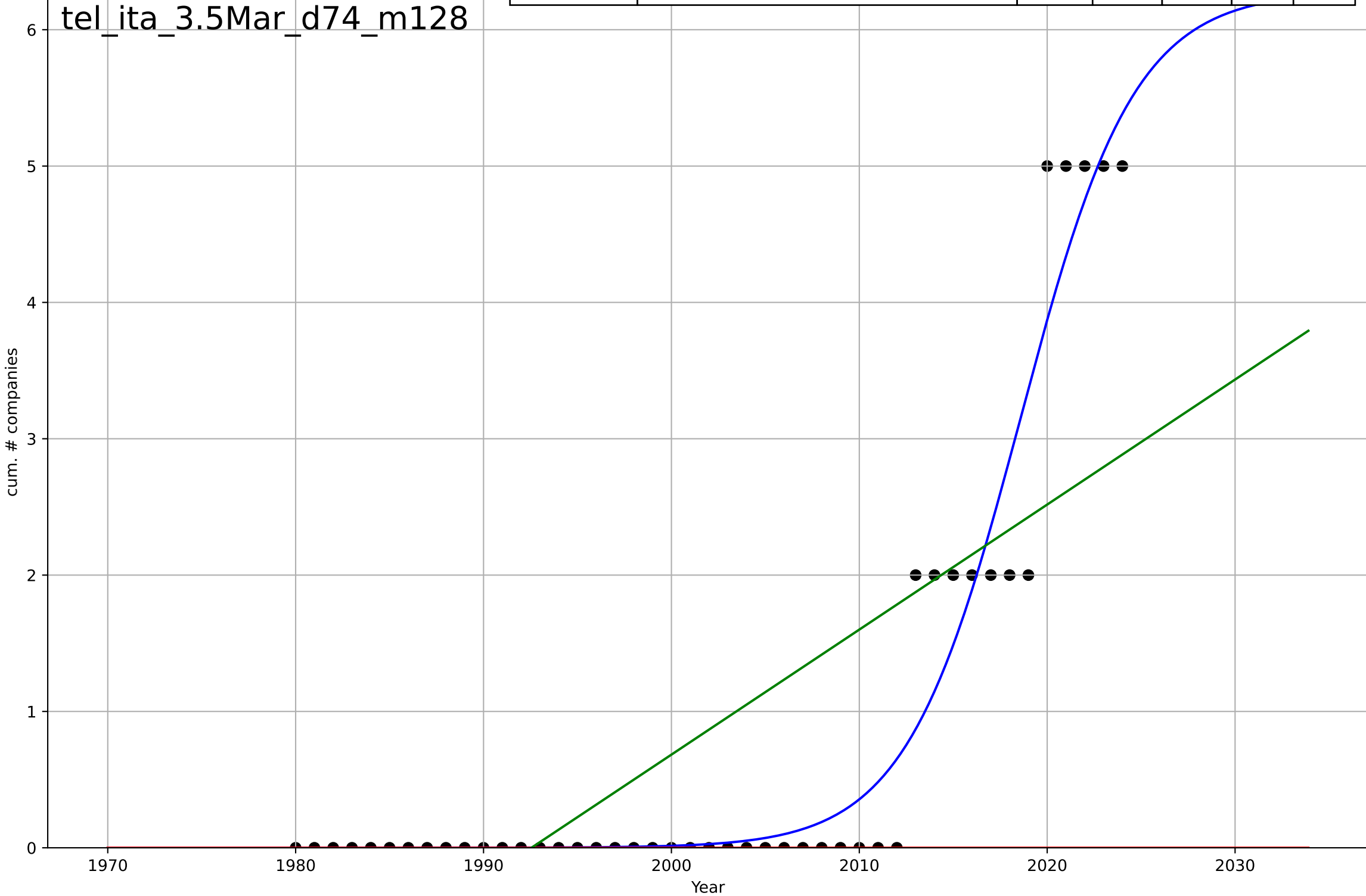
teleworking
Italy
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.0197, K=1$	223	0.583	0.553	0.258	0.0667
Exponential	$1.55e+03 \cdot \exp(0.00239 \cdot (x-157486))$	0.00239	-0.111	-0.164	0.422	0.133
Linear	$\text{intercept}=-29.1, \text{slope}=0.0146$	0.0146	0.225	0.189	0.352	0.235



teleworking
Italy
3.5 Market Formation
CumulativeStartups
cum. # companies

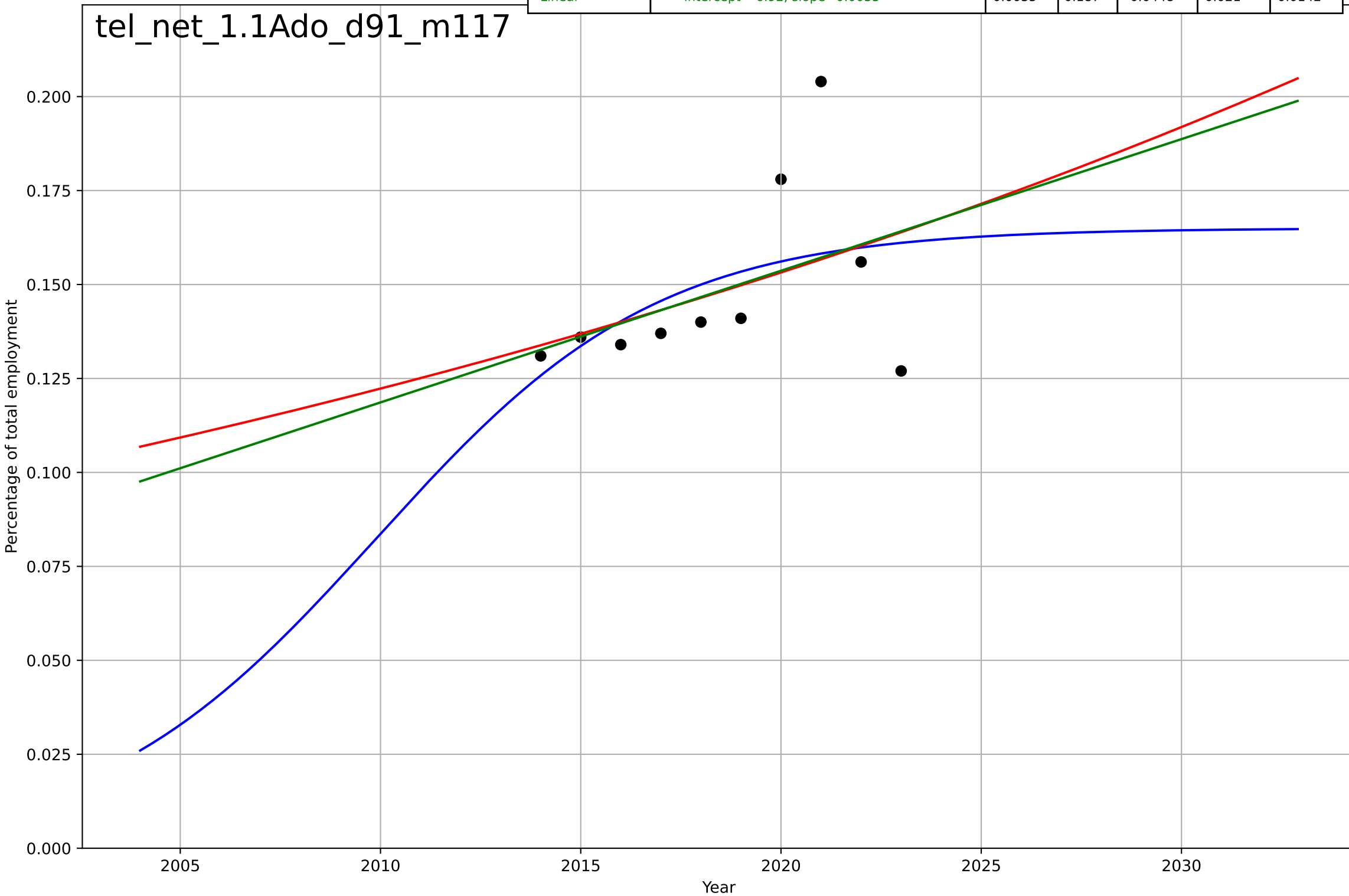
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=13.4, K=6.28$	0.329	0.934	0.929	0.418	0.225
Exponential	$1.55e+03 \cdot \exp(0.0097 \cdot (x-157642))$	0.0097	-0.284	-0.345	1.84	0.867
Linear	$\text{intercept}=-183, \text{slope}=0.0917$	0.0917	0.535	0.513	1.11	0.865



teleworking
The Netherlands
1.1 Adoption over time
Employed persons teleworking as a percentage
Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=15.5, K=0.165$	0.284	0.232	-0.152	0.0204	0.015
Exponential	$0.000463 \cdot \exp(0.0225 \cdot (x-1762))$	0.0225	0.179	-0.0557	0.0211	0.0144
Linear	$\text{intercept}=-6.92, \text{slope}=0.0035$	0.0035	0.187	-0.0448	0.021	0.0142

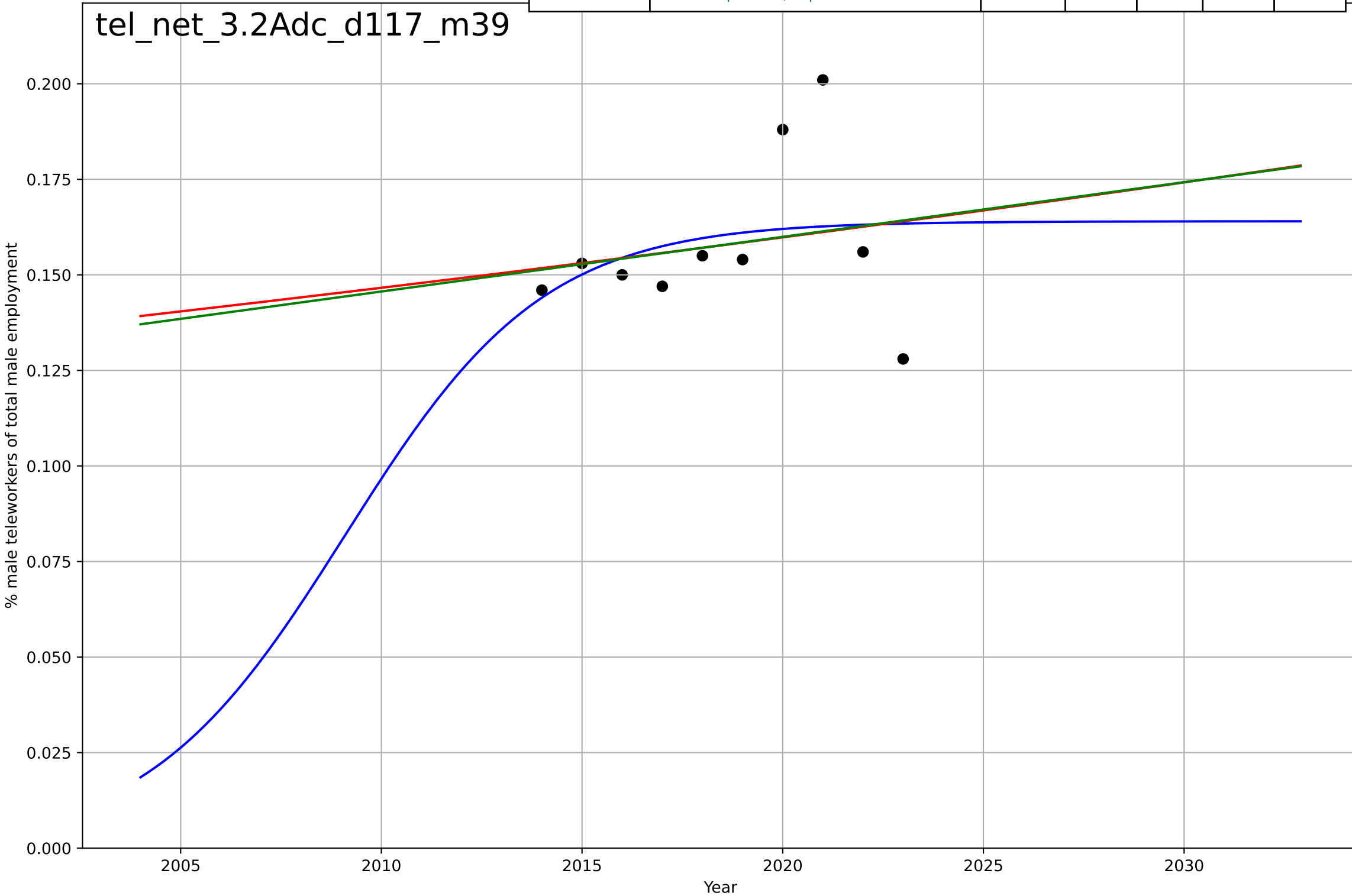
tel_net_1.1Ado_d91_m117



teleworking
The Netherlands
3.2 Adopter characteristics
Male employees teleworking as a % of total male employment
% male teleworkers of total male employment

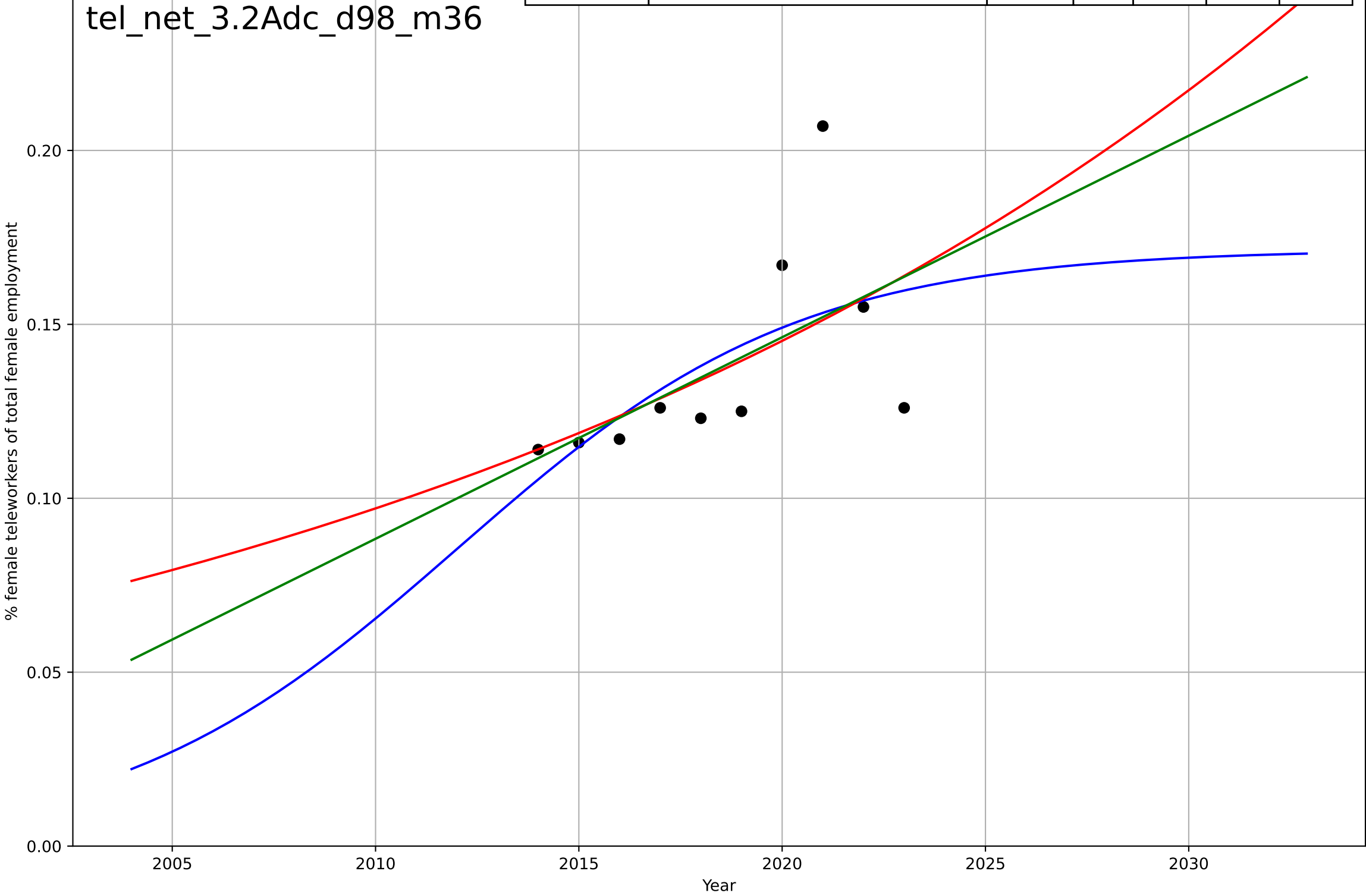
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=10.9, K=0.164$	0.403	0.0917	-0.362	0.0191	0.0138
Exponential	$1.56 \cdot \exp(0.00862 \cdot (x-2285))$	0.00862	0.0398	-0.235	0.0197	0.0136
Linear	$\text{intercept}=-2.73, \text{slope}=0.00143$	0.00143	0.0419	-0.232	0.0197	0.0136

tel_net_3.2Adc_d117_m39



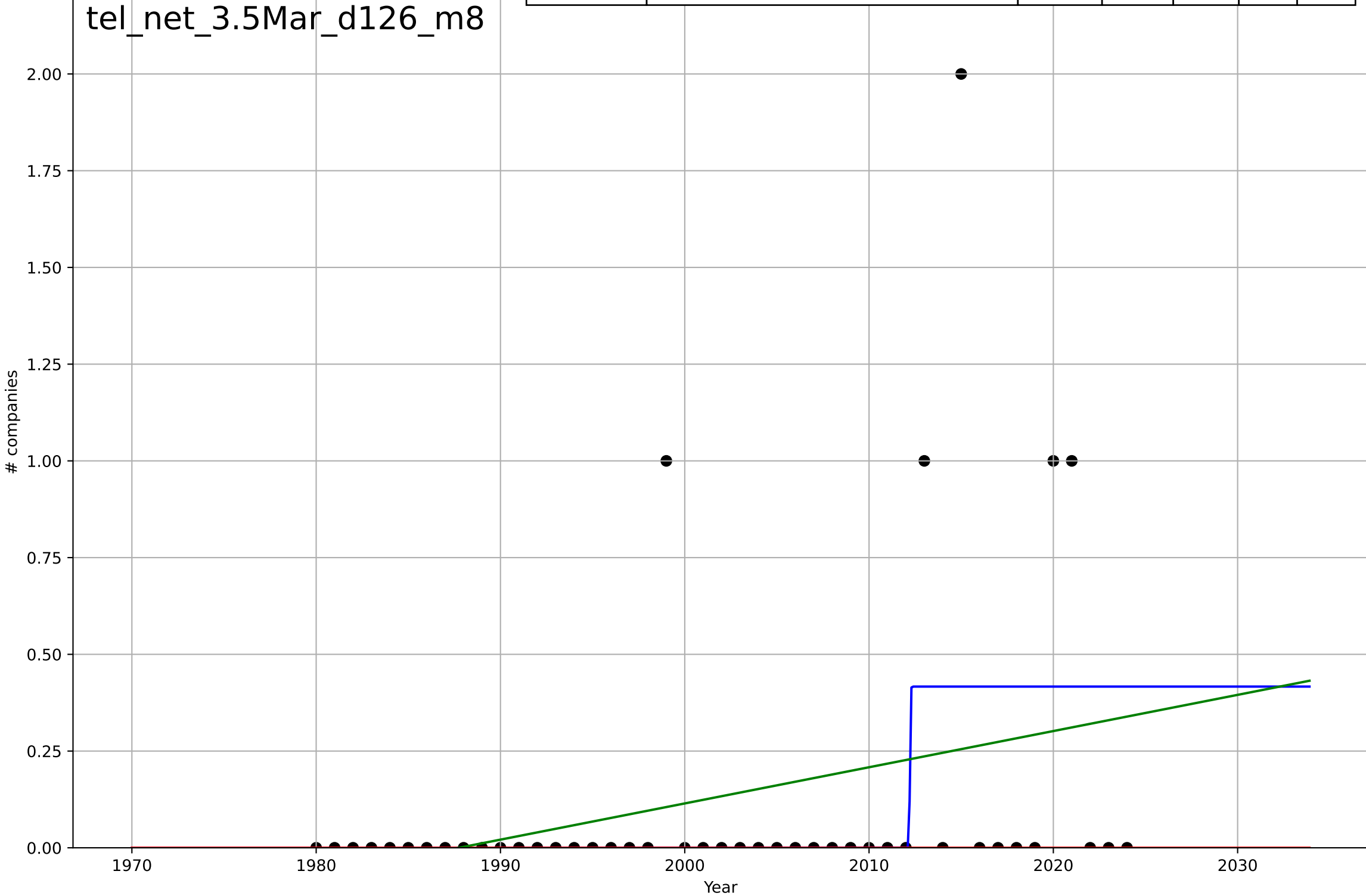
teleworking
The Netherlands
3.2 Adopter characteristics
Female employees teleworking as a % of total f
% female teleworkers of total female employme

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=18.5, K=0.172$	0.237	0.371	0.0567	0.0225	0.0163
Exponential	$1.41e-05 \cdot \exp(0.0403 \cdot (x-1791))$	0.0403	0.329	0.137	0.0233	0.0156
Linear	$\text{intercept}=-11.6, \text{slope}=0.00579$	0.00579	0.343	0.155	0.023	0.0156



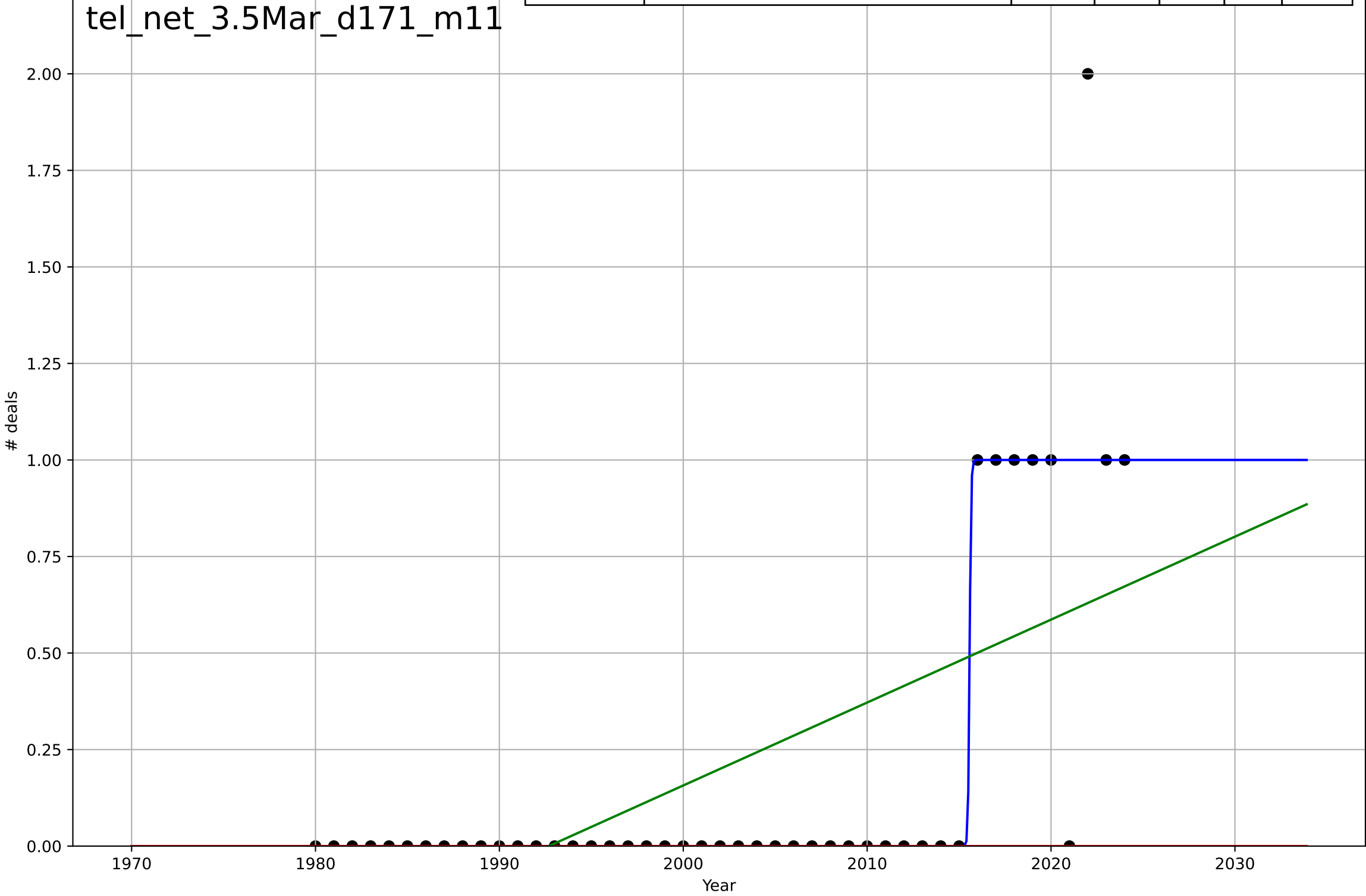
teleworking
The Netherlands
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=0.0723, K=0.417$	60.8	0.178	0.118	0.363	0.17
Exponential	$1.55e+03 \cdot \exp(0.00188 \cdot (x-157473))$	0.00188	-0.111	-0.164	0.422	0.133
Linear	$\text{intercept}=-18.6, \text{slope}=0.00935$	0.00935	0.0922	0.049	0.381	0.227



teleworking
The Netherlands
3.5 Market Formation
PrivateEquityDeals
deals

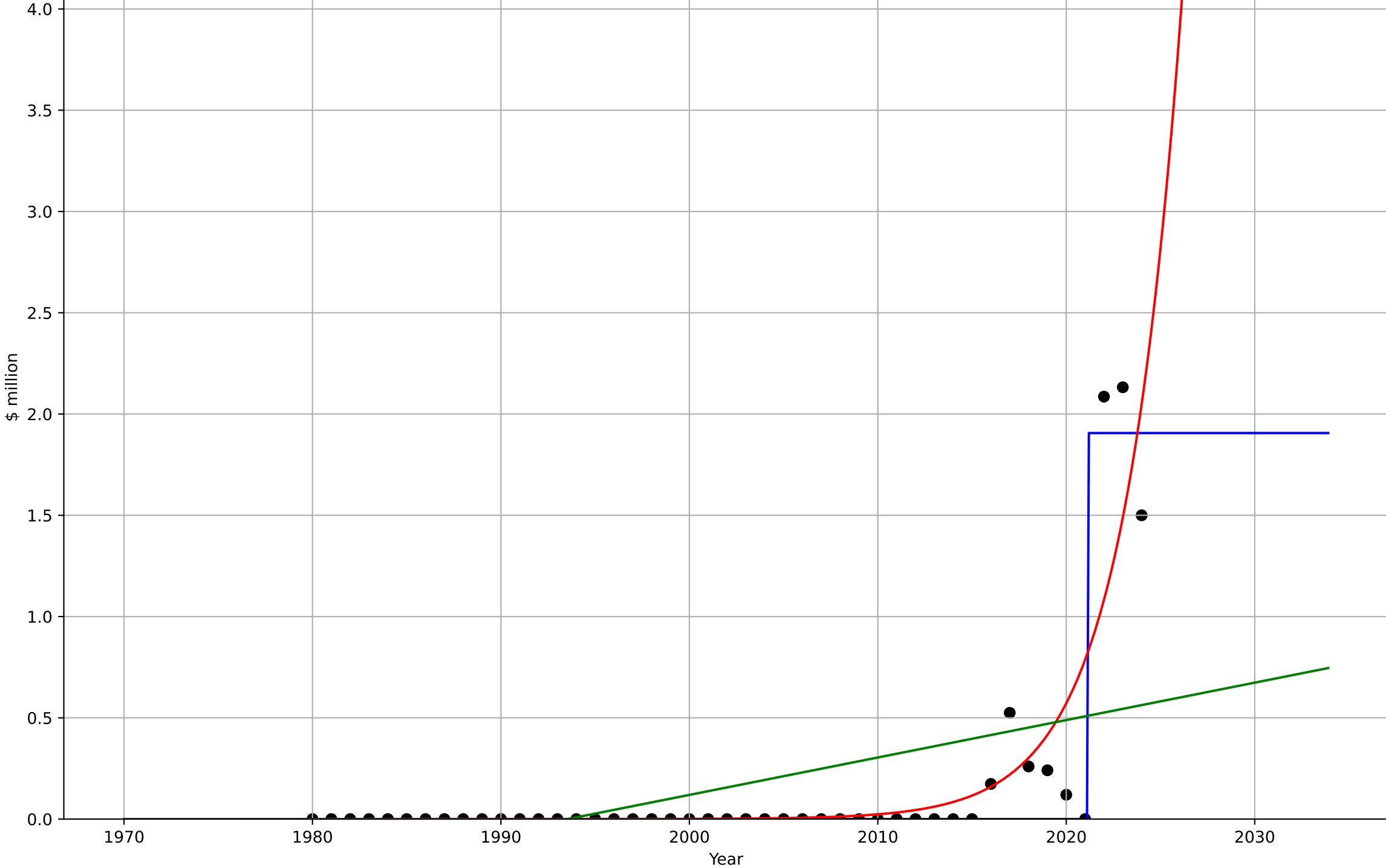
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.176, K=1$	25	0.783	0.767	0.211	0.0444
Exponential	$1.55e+03 \cdot \exp(0.00304 \cdot (x-157500))$	0.00304	-0.196	-0.253	0.494	0.2
Linear	$\text{intercept}=-42.8, \text{slope}=0.0215$	0.0215	0.38	0.351	0.356	0.275



teleworking
The Netherlands
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=0.00505, K=1.91$	870	0.934	0.929	0.124	0.0474
Exponential	$0.000134 \cdot \exp(0.319 \cdot (x-1994))$	0.319	0.743	0.731	0.245	0.0977
Linear	$\text{intercept}=-36.8, \text{slope}=0.0185$	0.0185	0.247	0.211	0.419	0.266

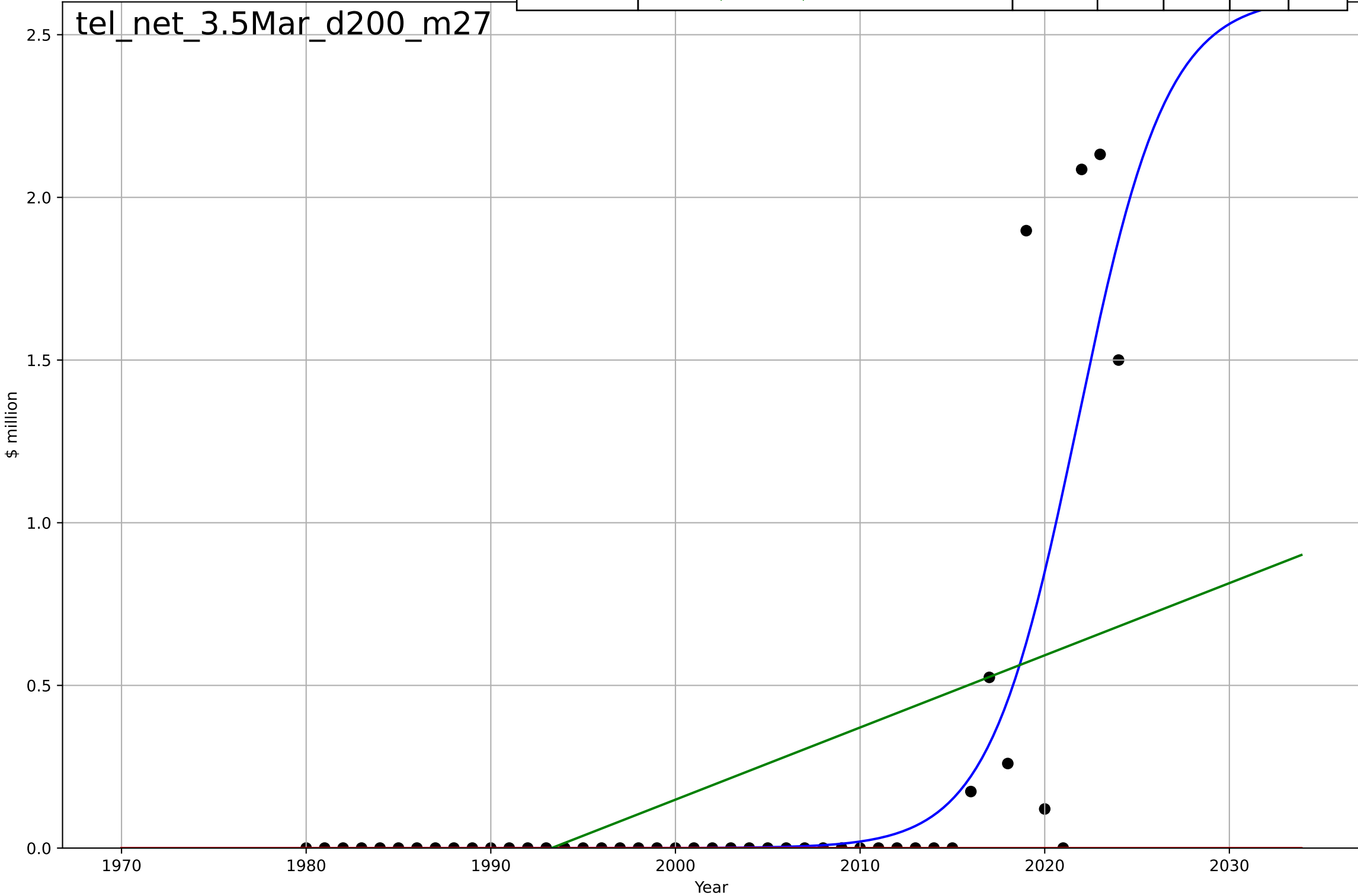
tel_net_3.5Mar_d175_m27



teleworking
The Netherlands
3.5 Market Formation
TotalFundraisingAmount
\$ million

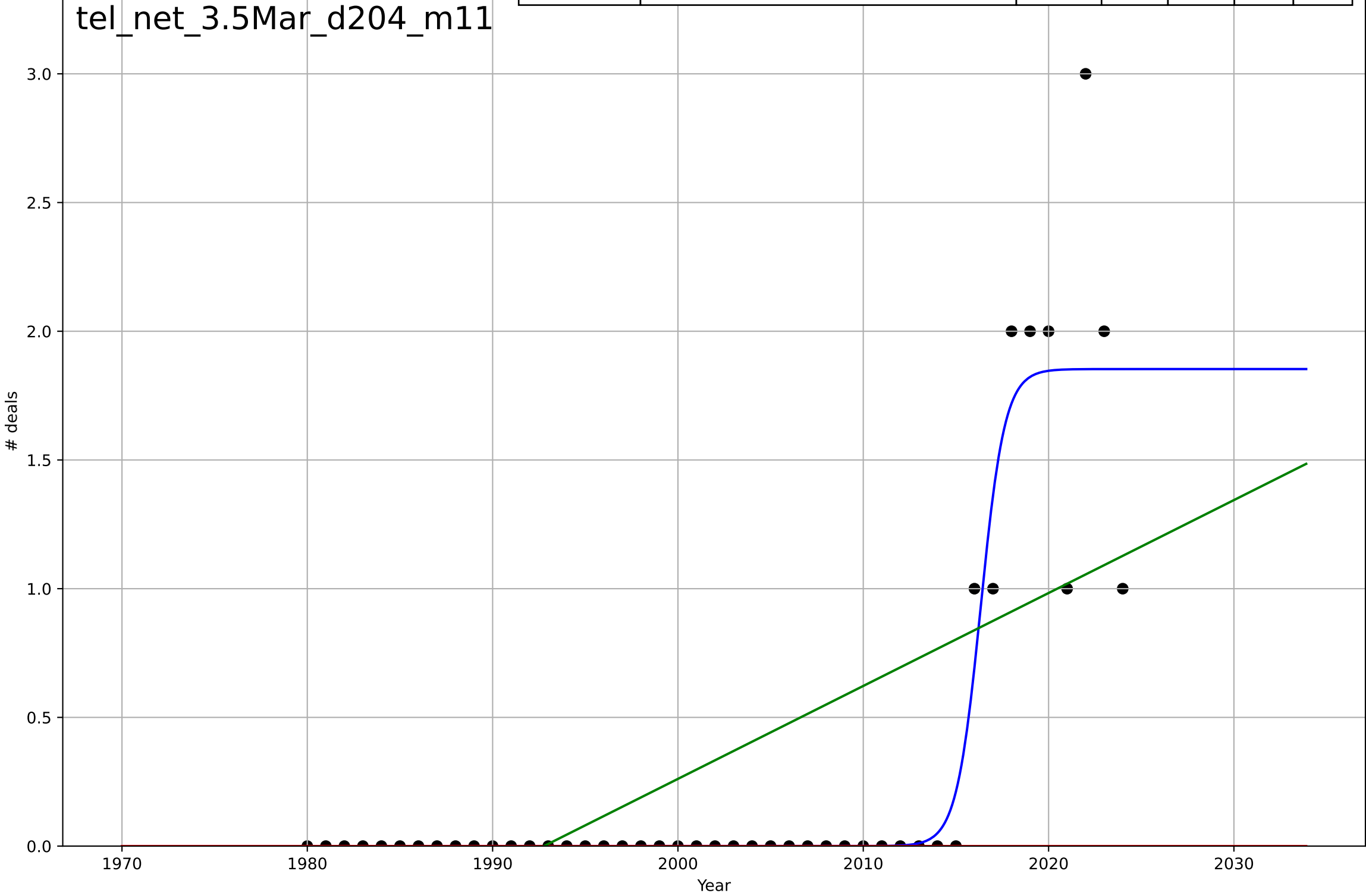
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=10.6, K=2.62$	0.413	0.675	0.651	0.312	0.124
Exponential	$1.55e+03 \cdot \exp(0.00311 \cdot (x-157502))$	0.00311	-0.125	-0.178	0.58	0.193
Linear	$\text{intercept}=-44.2, \text{slope}=0.0222$	0.0222	0.278	0.243	0.465	0.319

tel_net_3.5Mar_d200_m27



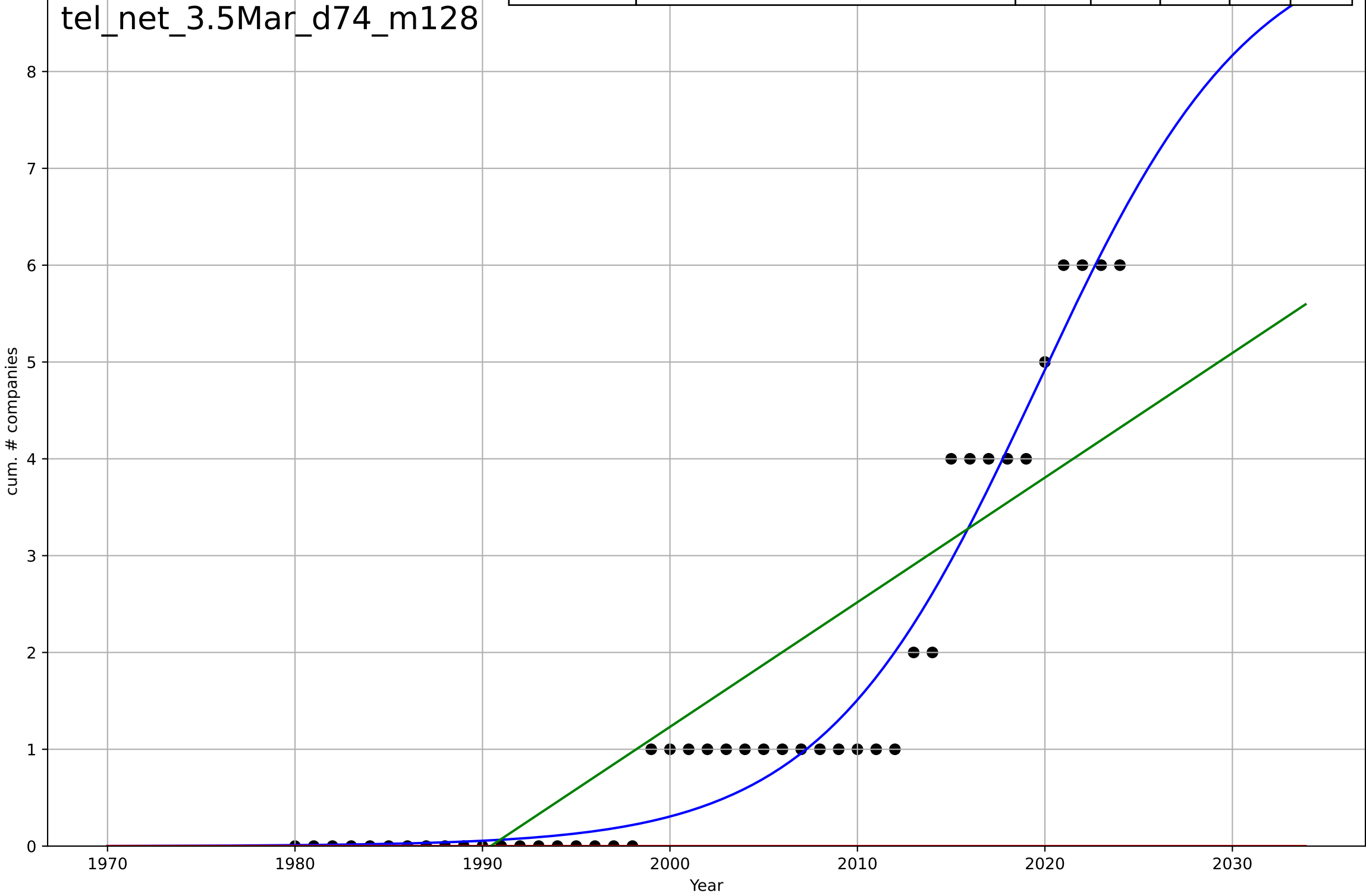
teleworking
The Netherlands
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=2.87, K=1.85$	1.53	0.867	0.857	0.267	0.101
Exponential	$1.55e+03 \cdot \exp(0.00443 \cdot (x-157530))$	0.00443	-0.208	-0.266	0.803	0.333
Linear	$\text{intercept}=-71.9, \text{slope}=0.0361$	0.0361	0.412	0.384	0.56	0.421



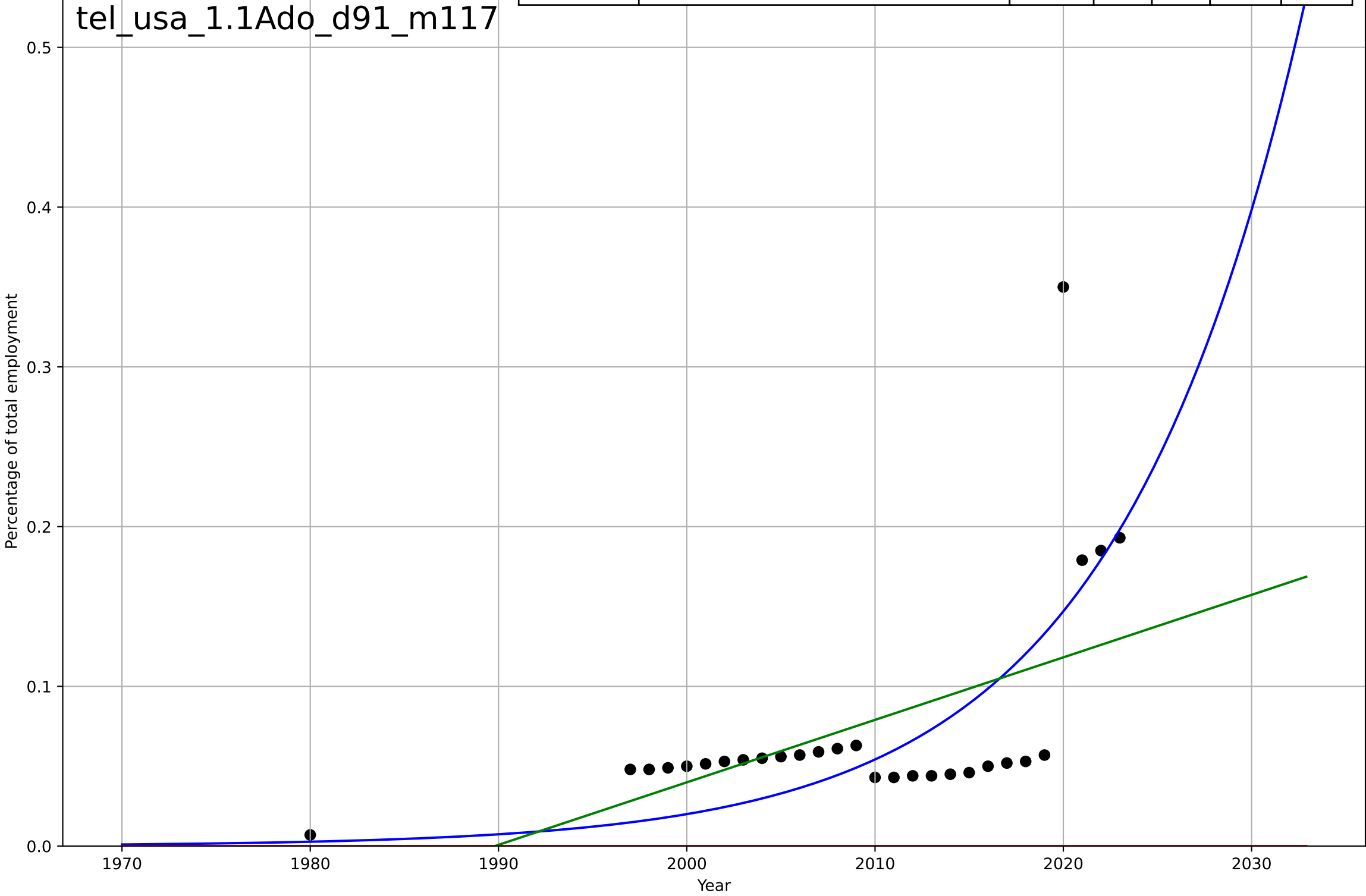
teleworking
The Netherlands
3.5 Market Formation
CumulativeStartups
cum. # companies

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
US
1.1 Adoption over time
Employed persons teleworking as a percentage
Percentage of total employment

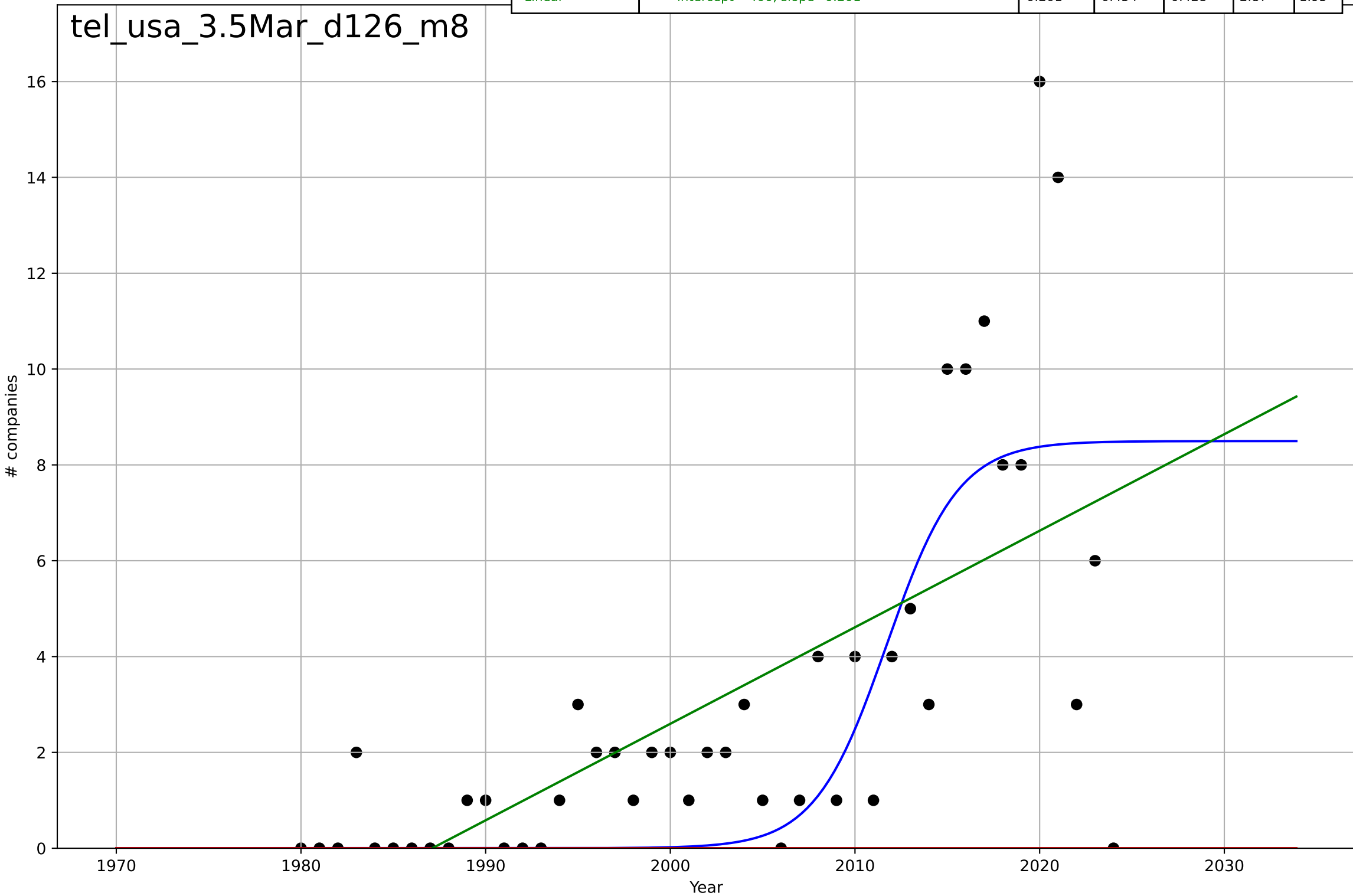
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2133, Dt=44.1, K=1.16e+04$	0.0997	0.455	0.387	0.0504	0.0347
Exponential	$1.56e+03*\exp(0.00137*(x-157475))$	0.00137	-1.2	-1.38	0.101	0.0748
Linear	$\text{intercept}=-7.78, \text{slope}=0.00391$	0.00391	0.293	0.237	0.0574	0.0379



teleworking
US
3.5 Market Formation
NewStartups
companies

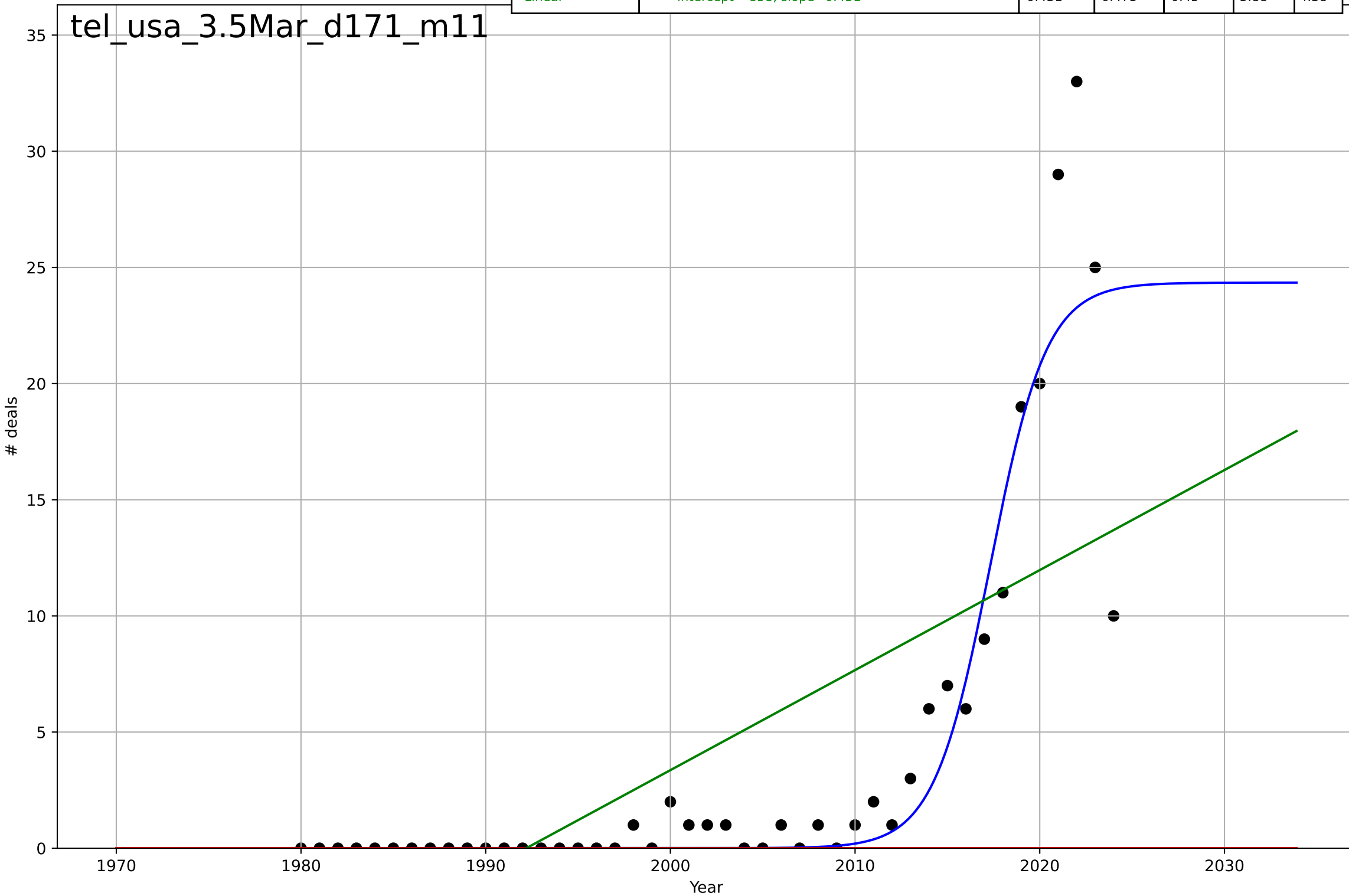
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=8.54, K=8.5$	0.514	0.558	0.525	2.58	1.7
Exponential	$1.55e+03 \cdot \exp(0.0199 \cdot (x-157807))$	0.0199	-0.597	-0.673	4.91	3
Linear	$\text{intercept}=-400, \text{slope}=0.201$	0.201	0.454	0.428	2.87	1.95

tel_usa_3.5Mar_d126_m8



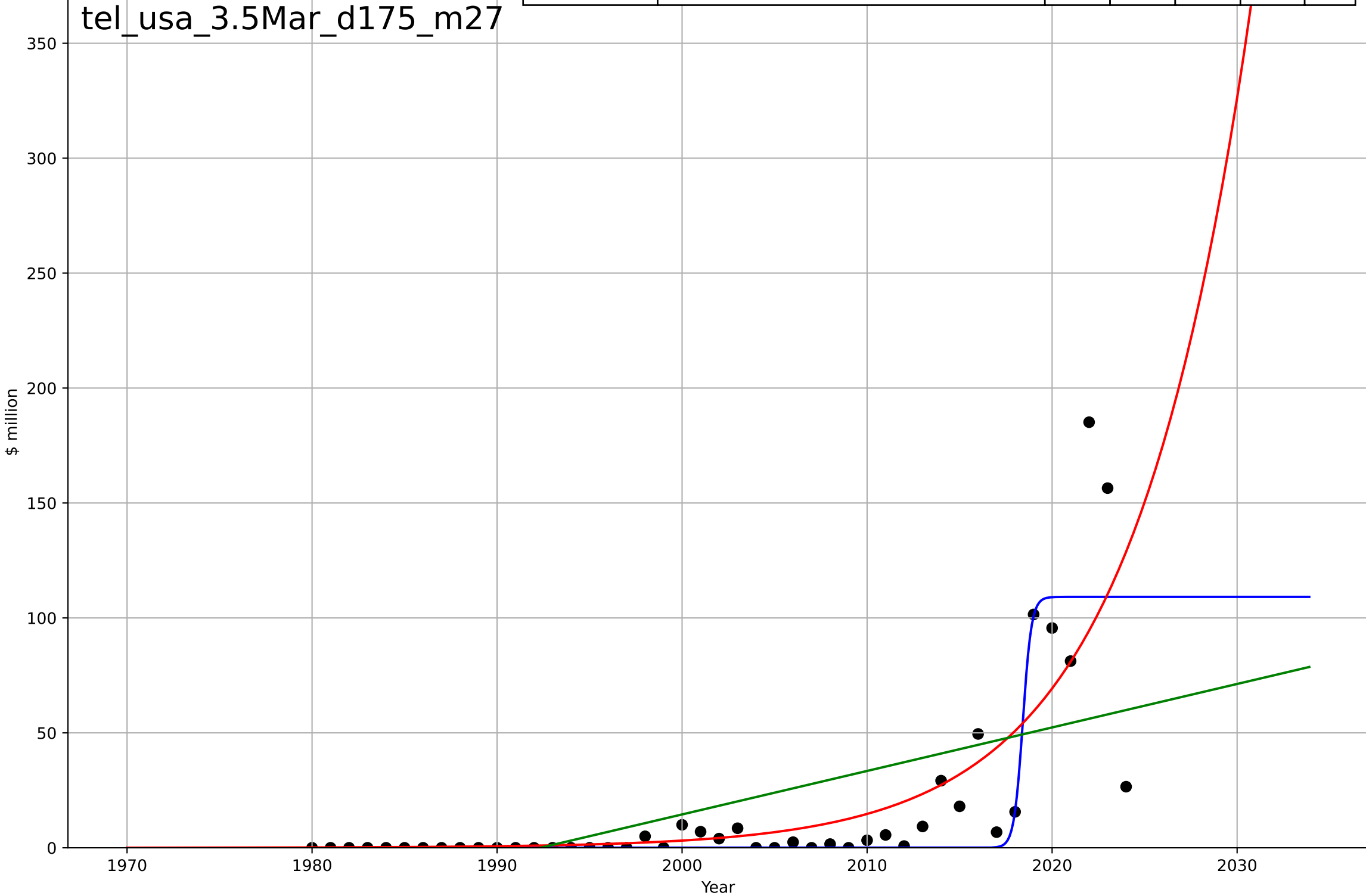
teleworking
US
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=6.7, K=24.3$	0.656	0.867	0.857	2.96	1.3
Exponential	$1.55e+03 \cdot \exp(0.0418 \cdot (x-158321))$	0.0418	-0.271	-0.331	9.15	4.22
Linear	$\text{intercept}=-858, \text{slope}=0.431$	0.431	0.475	0.45	5.88	4.38



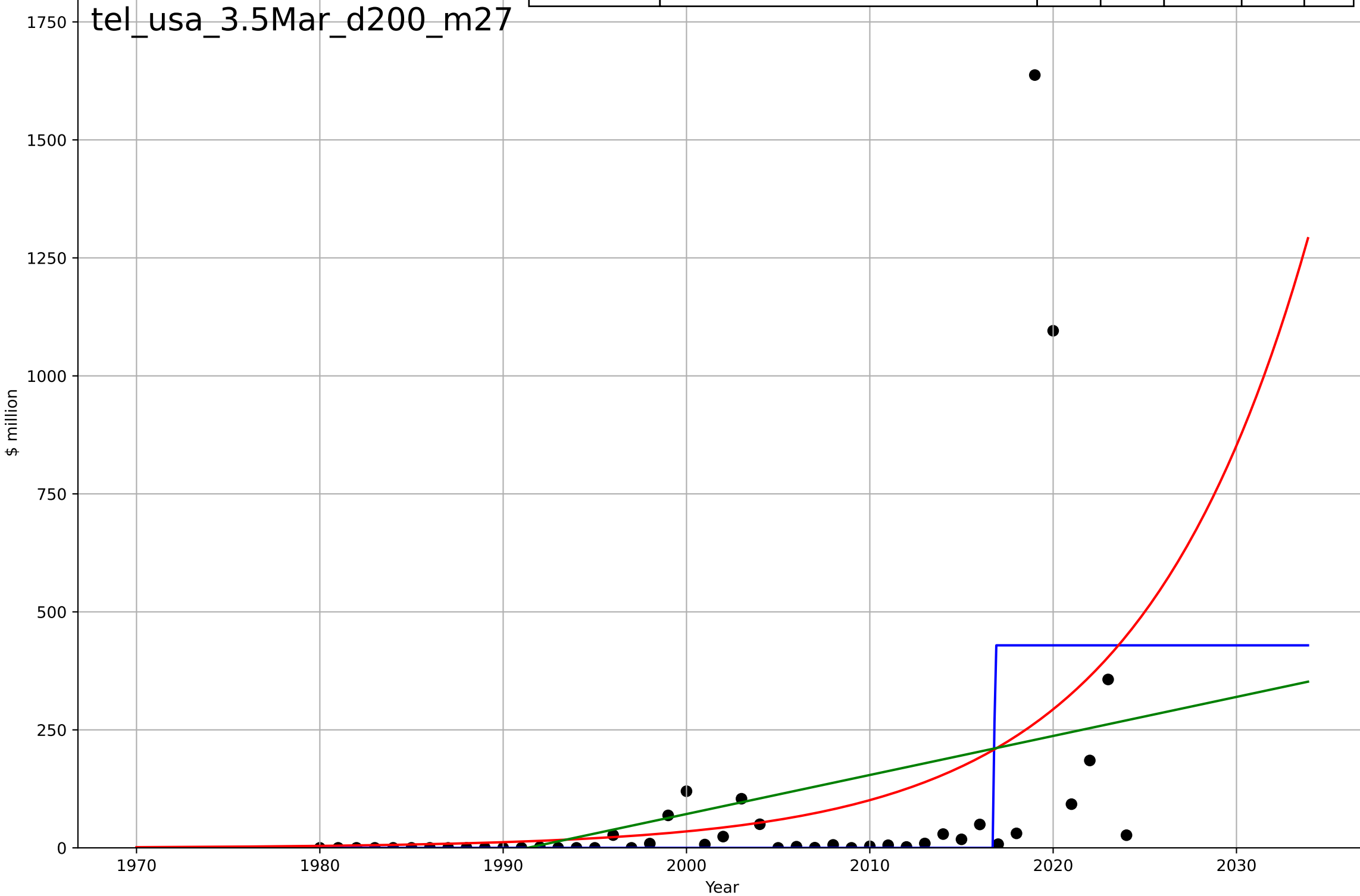
teleworking
US
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=1.04, K=109$	4.24	0.734	0.715	21	9.09
Exponential	$0.677 \cdot \exp(0.155 \cdot (x-1990))$	0.155	0.631	0.614	24.8	12.1
Linear	$\text{intercept}=-3.77e+03, \text{slope}=1.89$	1.89	0.363	0.333	32.5	22.6



teleworking
US
3.5 Market Formation
TotalFundraisingAmount
\$ million

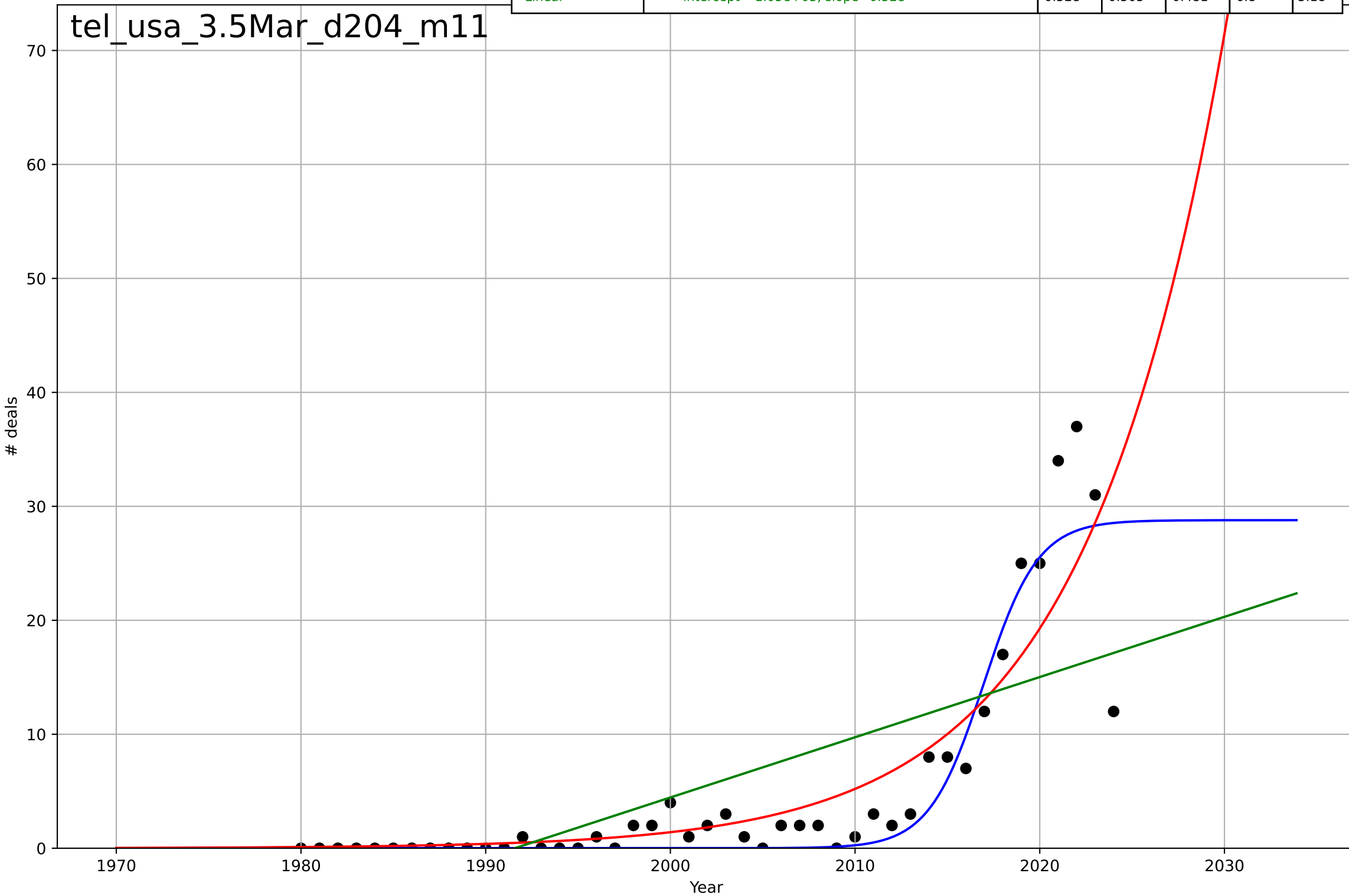
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.017, K=429$	258	0.3	0.249	241	95.3
Exponential	$0.0354 \cdot \exp(0.107 \cdot (x-1935))$	0.107	0.188	0.149	260	115
Linear	$\text{intercept}=-1.65e+04, \text{slope}=8.27$	8.27	0.139	0.0978	268	133



teleworking
US
3.5 Market Formation
TotalFundraisingDeals
deals

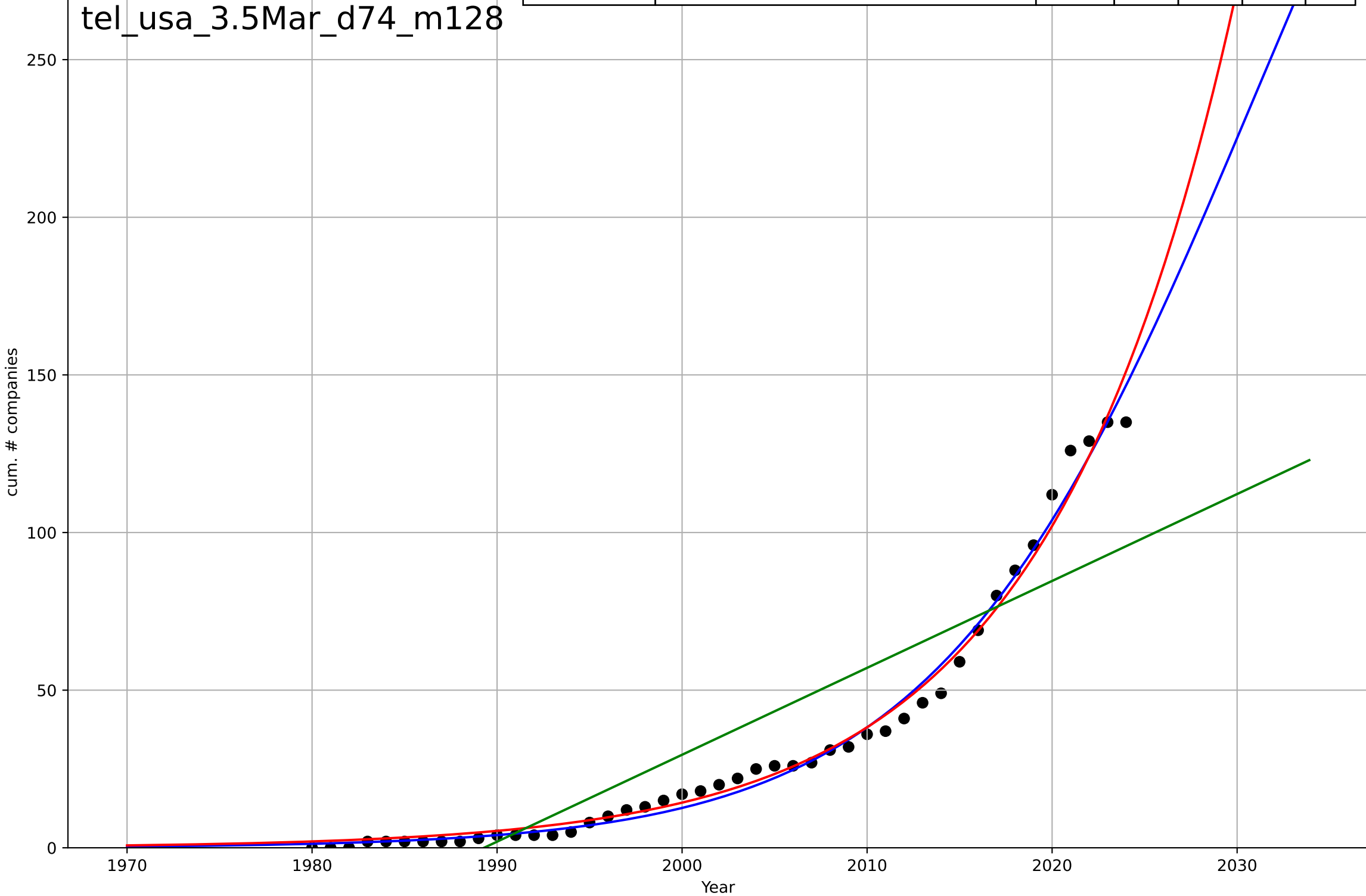
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=6.49, K=28.8$	0.677	0.875	0.866	3.41	1.79
Exponential	$8.65 \cdot \exp(0.131 \cdot (x-2014))$	0.131	0.77	0.759	4.63	2.52
Linear	$\text{intercept}=-1.05e+03, \text{slope}=0.528$	0.528	0.505	0.481	6.8	5.18

tel_usa_3.5Mar_d204_m11



teleworking
US
3.5 Market Formation
CumulativeStartups
cum. # companies

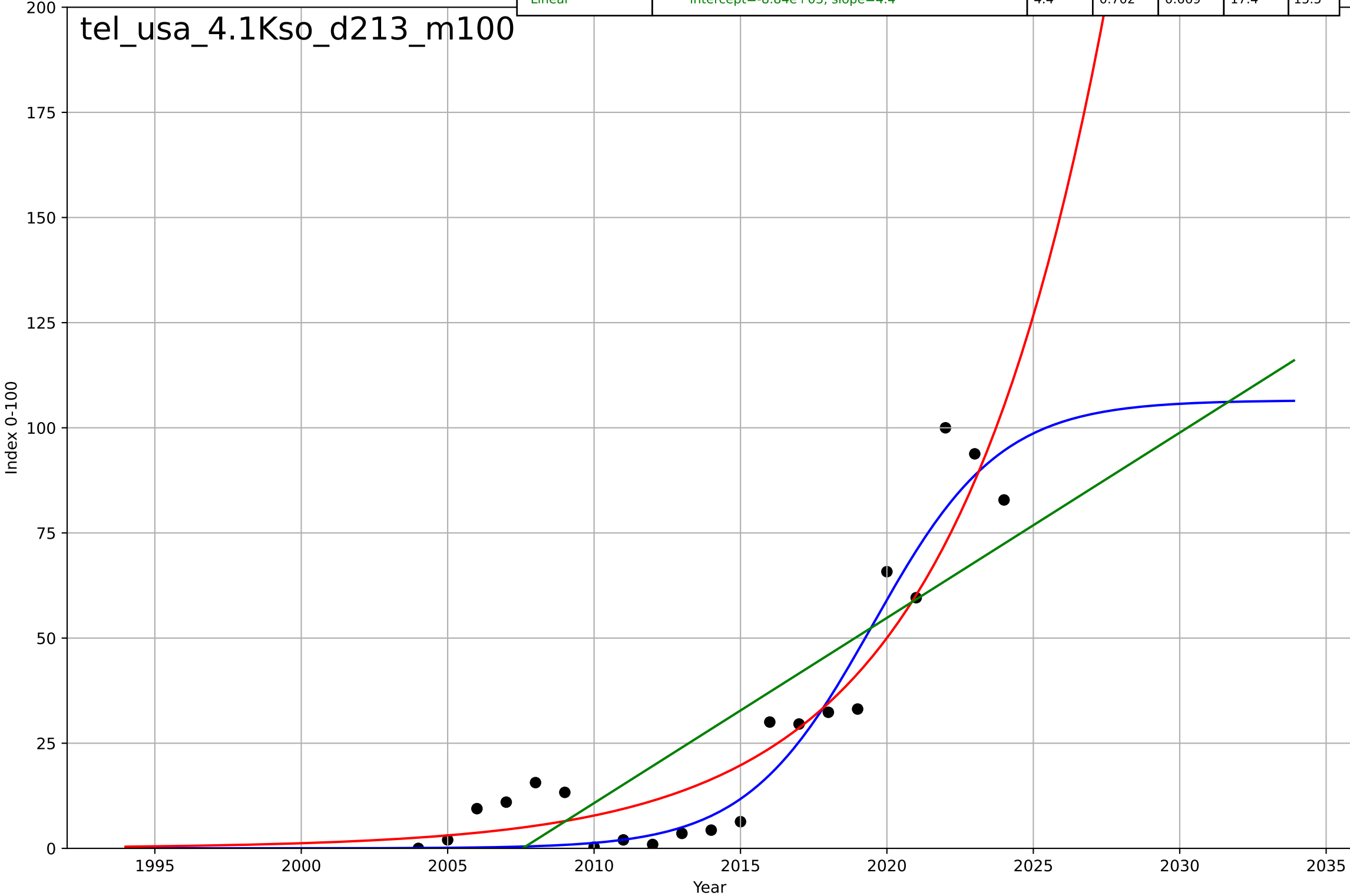
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2031, D_t=37.8, K=479$	0.116	0.989	0.989	4.17	2.96
Exponential	$0.398 \cdot \exp(0.0982 \cdot (x-1964))$	0.0982	0.988	0.987	4.48	3.2
Linear	$\text{intercept}=-5.48e+03, \text{slope}=2.76$	2.76	0.782	0.771	18.9	16.1



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

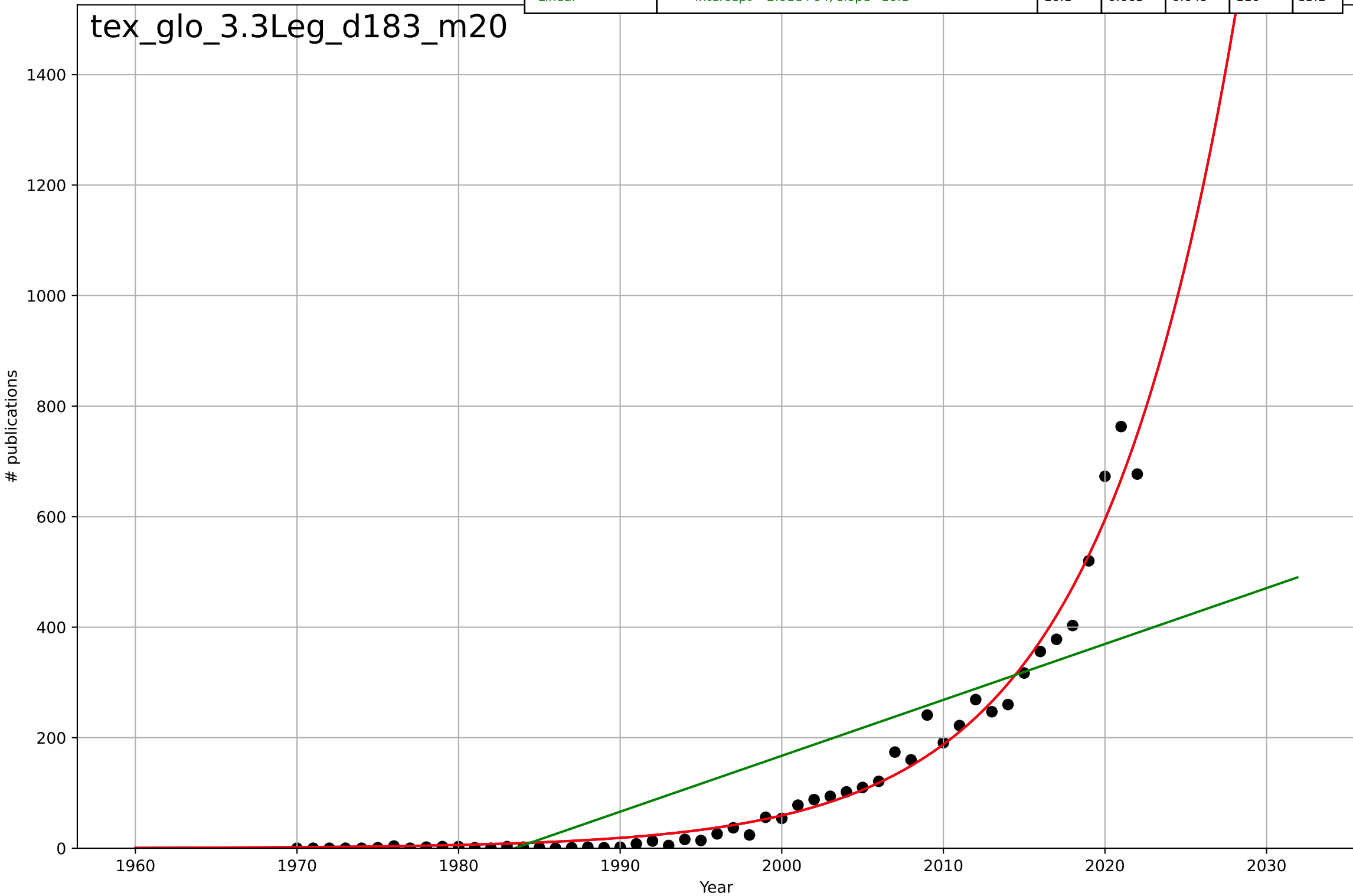
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=9.52, K=107$	0.461	0.92	0.905	9.02	7.16
Exponential	$0.0956 \cdot \exp(0.186 \cdot (x-1986))$	0.186	0.881	0.867	11	8.77
Linear	$\text{intercept}=-8.84e+03, \text{slope}=4.4$	4.4	0.702	0.669	17.4	15.5

tel_usa_4.1Kso_d213_m100



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

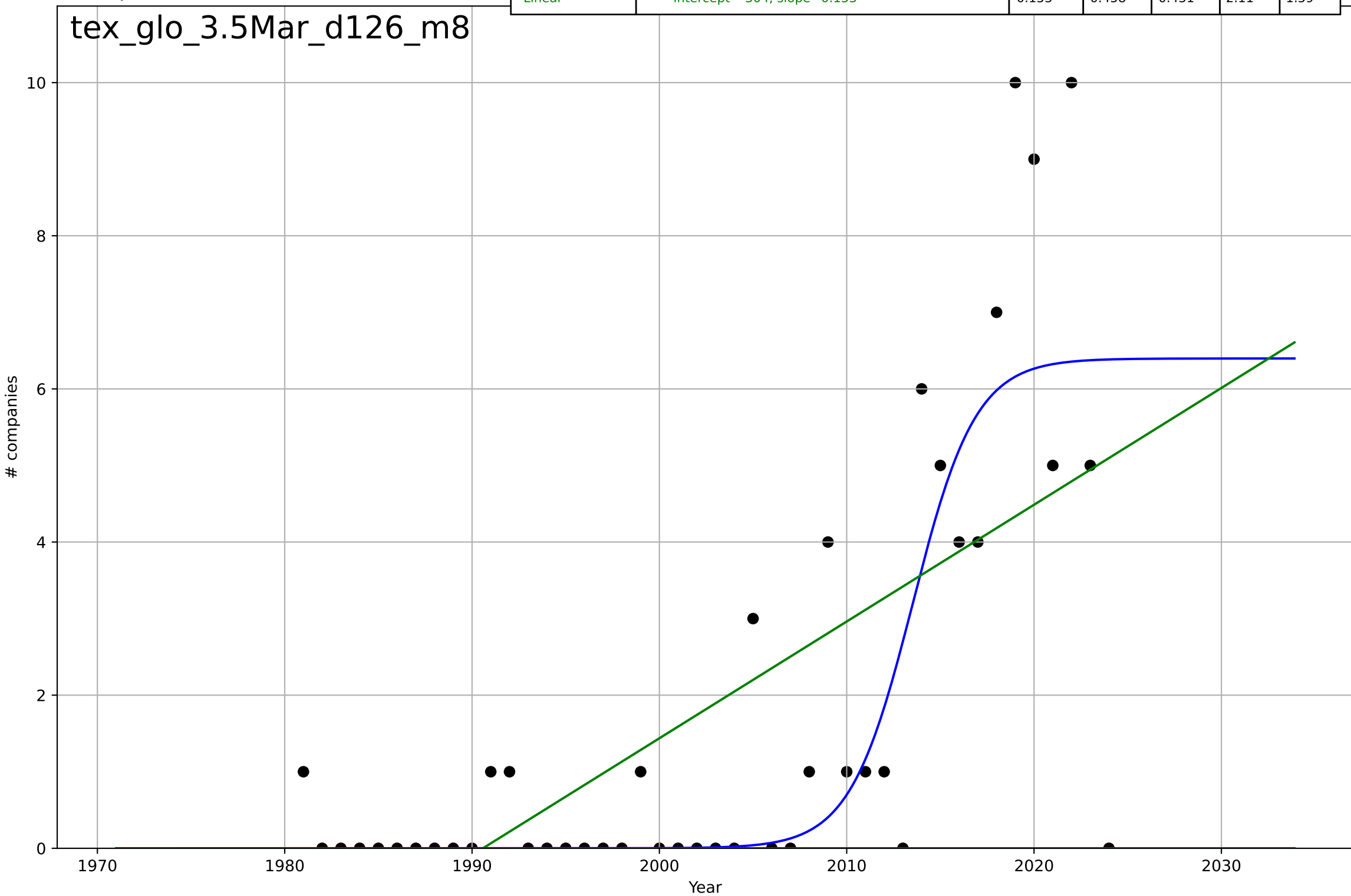
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2096, Dt=38.1, K=3.81e+06$	0.115	0.978	0.977	28.1	17.7
Exponential	$0.000965 \cdot \exp(0.115 \cdot (x-1904))$	0.115	0.978	0.977	28.1	17.7
Linear	$\text{intercept}=-2.01e+04, \text{slope}=10.1$	10.1	0.663	0.649	110	85.1



textile recycling
Global
3.5 Market Formation
NewStartups
companies

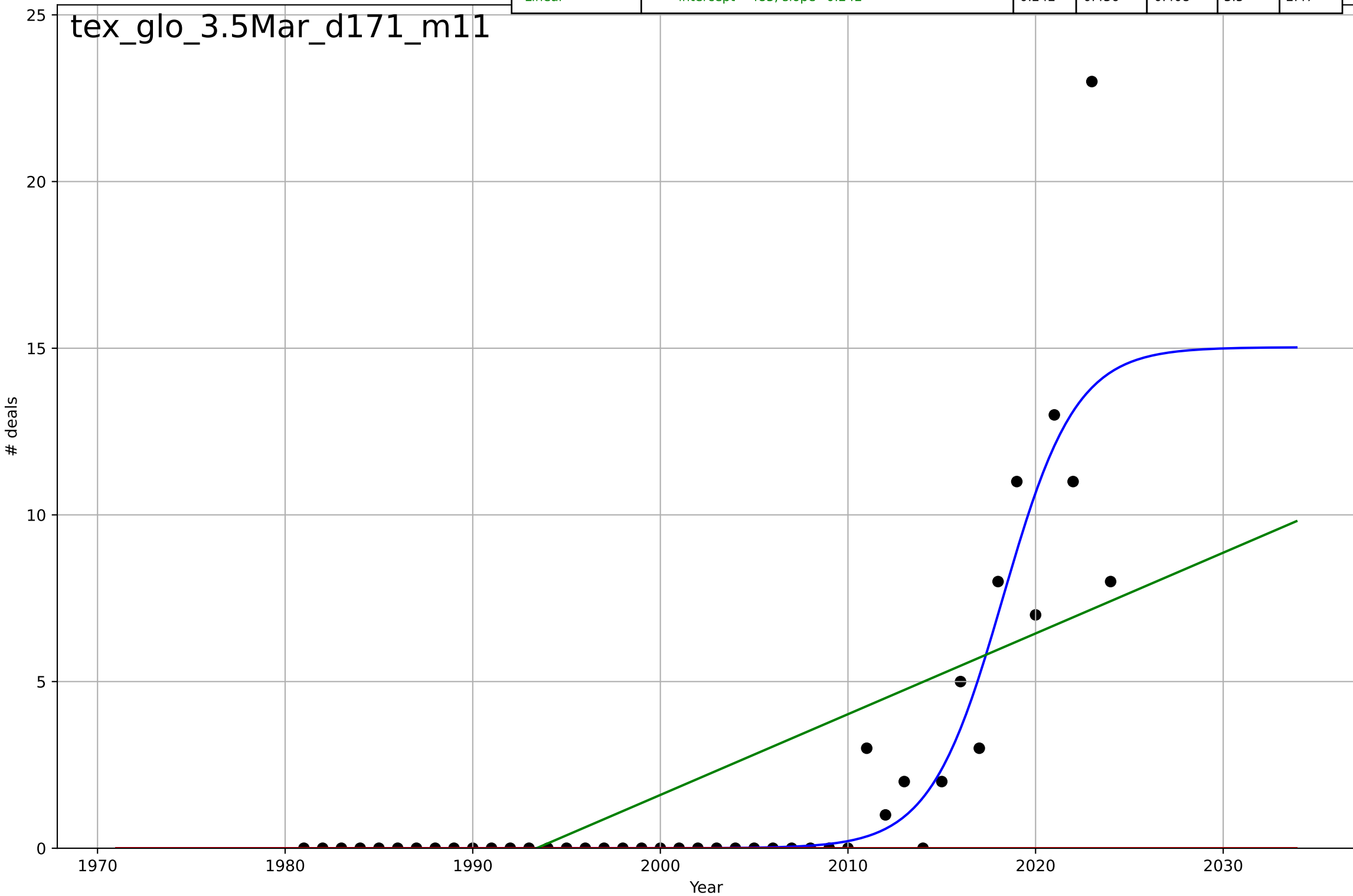
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=7.38, K=6.4$	0.595	0.652	0.626	1.69	0.946
Exponential	$1.55e+03 \cdot \exp(0.0154 \cdot (x-157750))$	0.0154	-0.403	-0.472	3.39	1.82
Linear	$\text{intercept}=-304, \text{slope}=0.153$	0.153	0.458	0.431	2.11	1.59

tex_glo_3.5Mar_d126_m8



textile recycling
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=8.57, K=15$	0.513	0.827	0.814	1.94	0.803
Exponential	$1.55e+03 \cdot \exp(0.024 \cdot (x-157958))$	0.024	-0.224	-0.284	5.15	2.2
Linear	$\text{intercept}=-483, \text{slope}=0.242$	0.242	0.436	0.408	3.5	2.47



textile recycling
Global
3.5 Market Formation
PrivateEquityInvestment
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.0565, K=264$	77.8	0.722	0.701	45.6	17.8
Exponential	$0.0403 \cdot \exp(0.185 \cdot (x-1977))$	0.185	0.542	0.52	58.4	26.9
Linear	$\text{intercept}=-7.07e+03, \text{slope}=3.55$	3.55	0.272	0.236	73.8	46.5

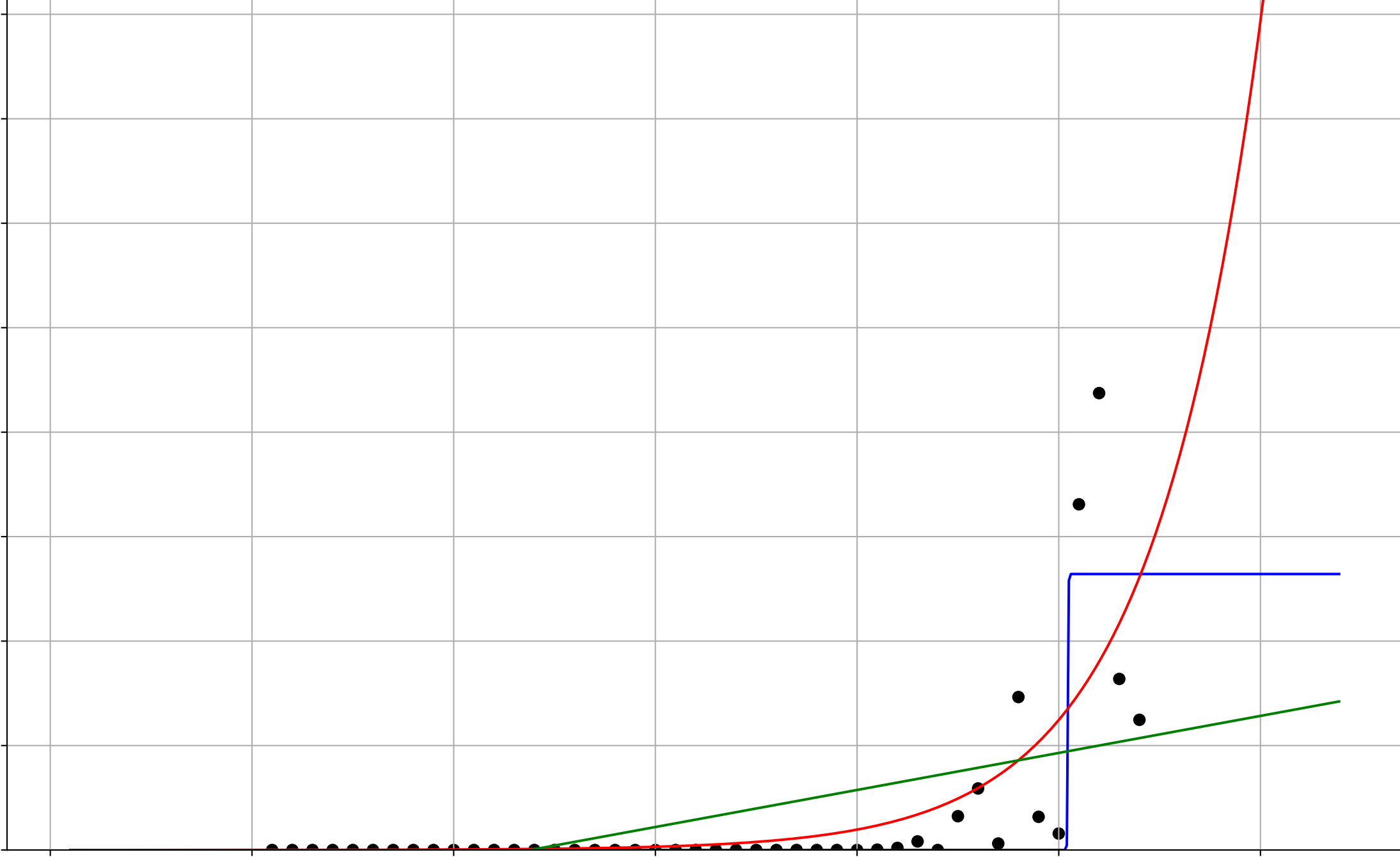
tex_glo_3.5Mar_d175_m27

\$ million

800
700
600
500
400
300
200
100
0

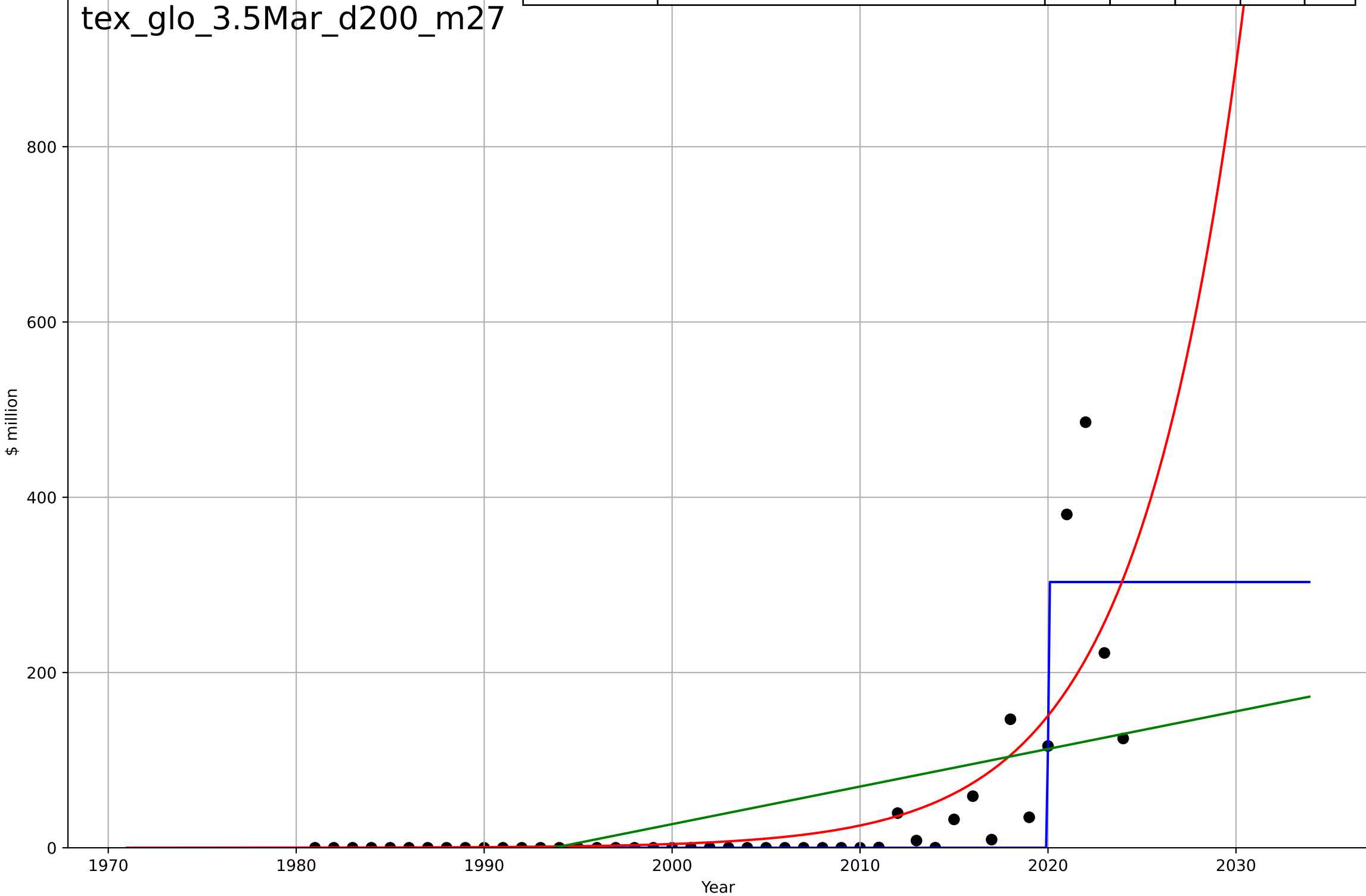
1970 1980 1990 2000 2010 2020 2030

Year



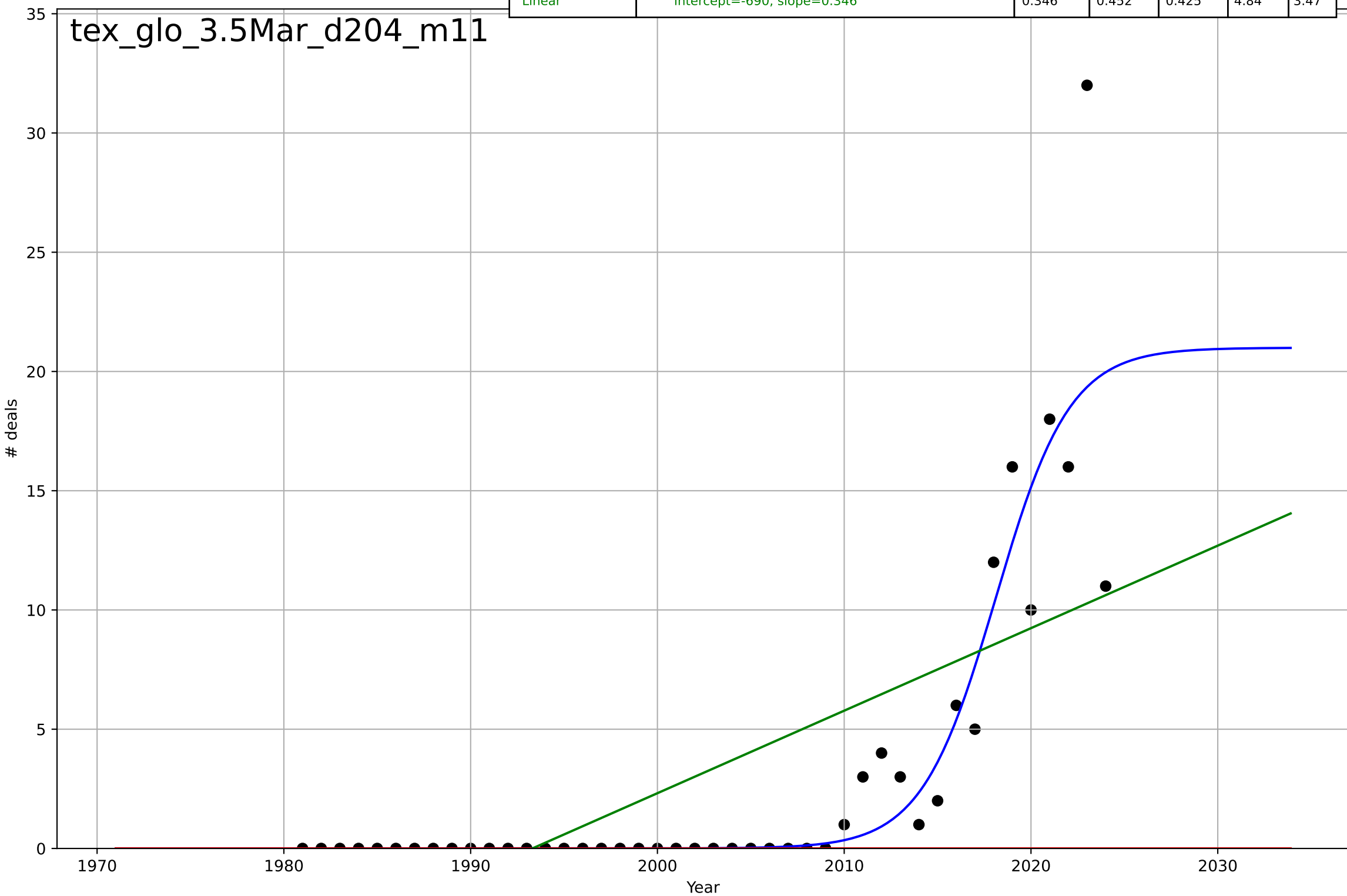
textile recycling
Global
3.5 Market Formation
TotalFundraisingAmount
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.036, K=303$	122	0.749	0.731	49.2	19.3
Exponential	$0.0352 \cdot \exp(0.178 \cdot (x-1973))$	0.178	0.593	0.573	62.8	28.5
Linear	$\text{intercept}=-8.55e+03, \text{slope}=4.29$	4.29	0.307	0.273	81.9	52



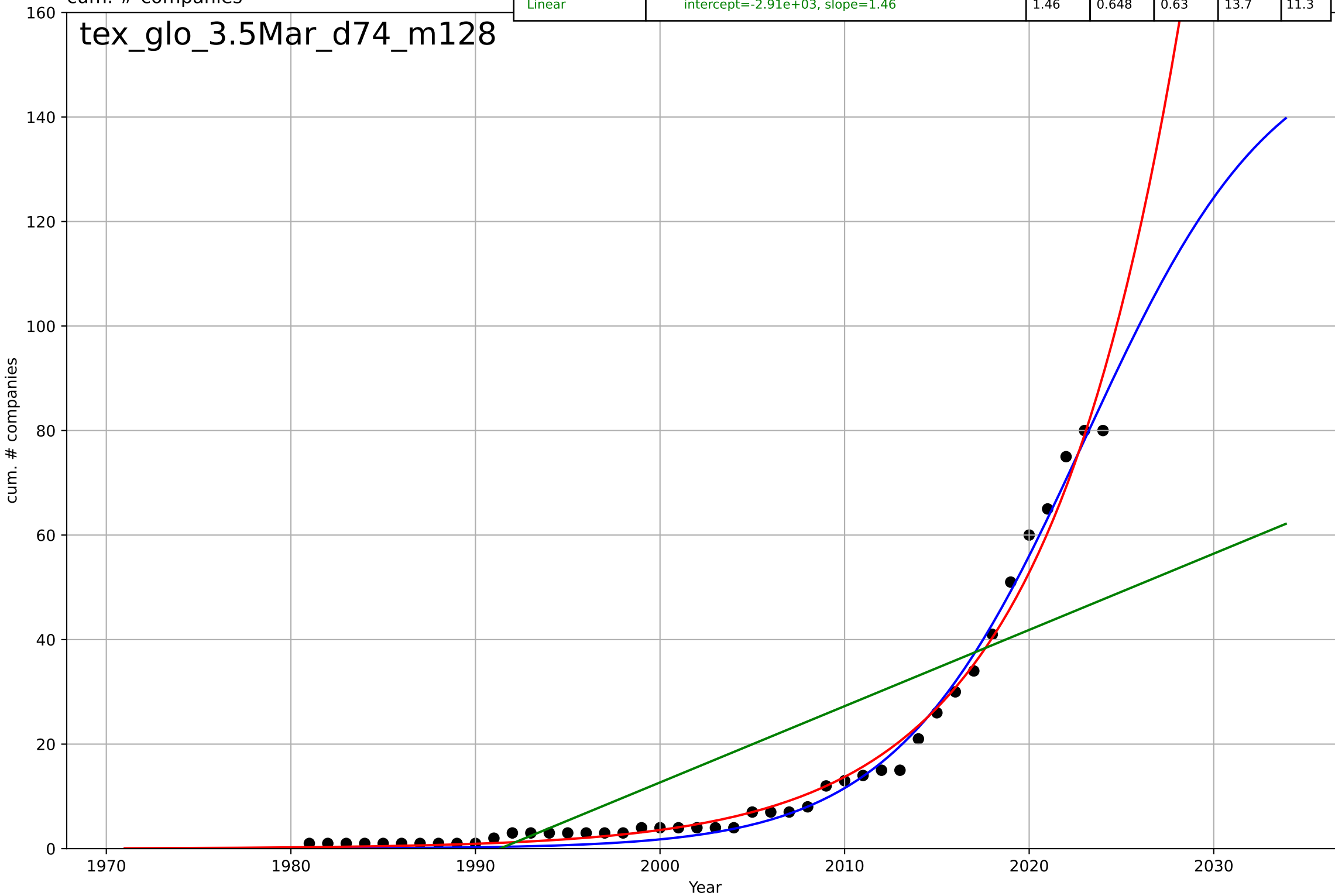
textile recycling
Global
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=8.72, K=21$	0.504	0.831	0.819	2.68	1.13
Exponential	$1.55e+03 \cdot \exp(0.0338 \cdot (x-158171))$	0.0338	-0.237	-0.297	7.27	3.18
Linear	$\text{intercept}=-690, \text{slope}=0.346$	0.346	0.452	0.425	4.84	3.47



textile recycling
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

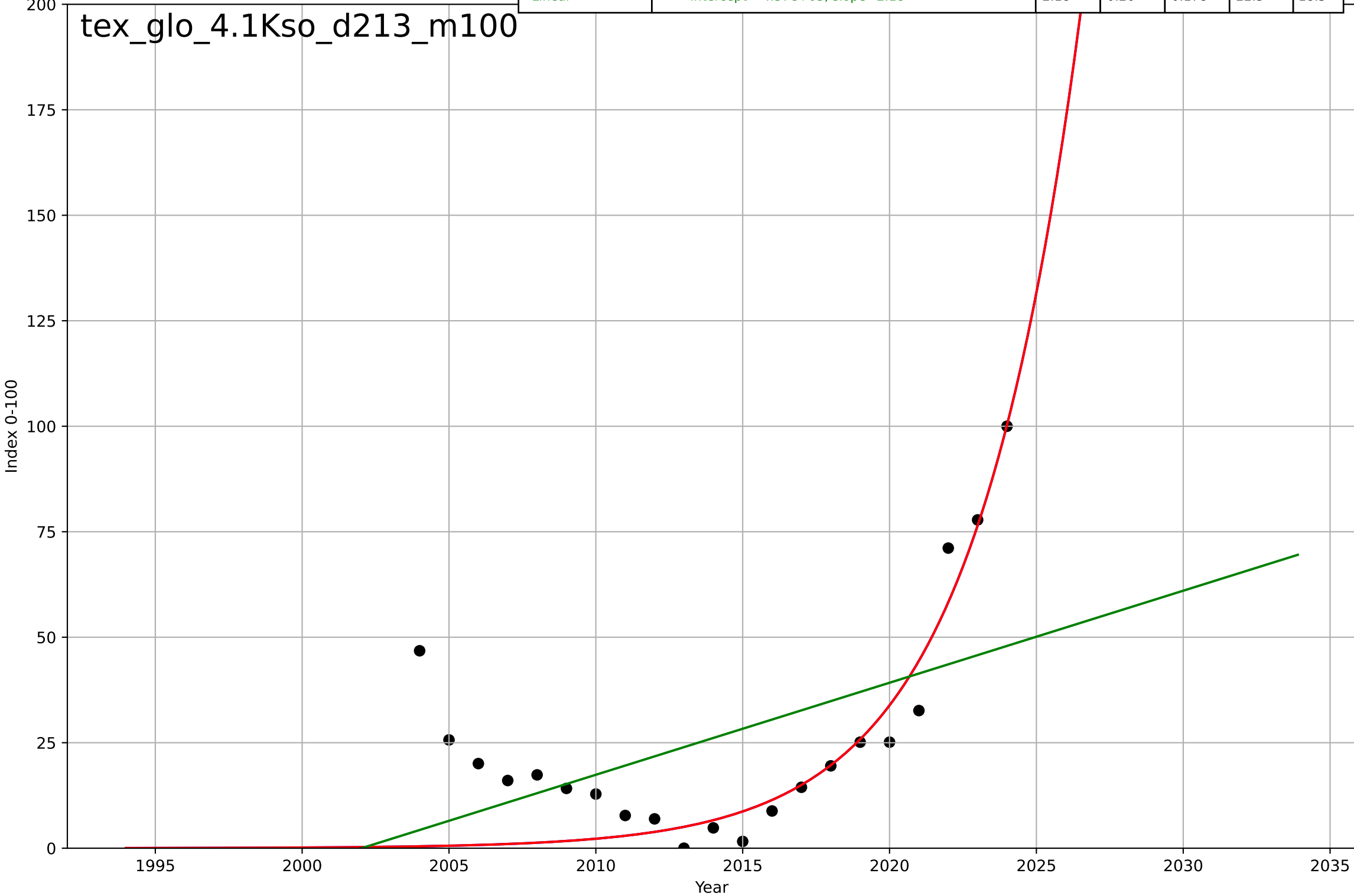
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=22.6, K=157$	0.194	0.991	0.991	2.16	1.81
Exponential	$0.651 \cdot \exp(0.135 \cdot (x-1987))$	0.135	0.986	0.985	2.73	1.71
Linear	$\text{intercept}=-2.91e+03, \text{slope}=1.46$	1.46	0.648	0.63	13.7	11.3

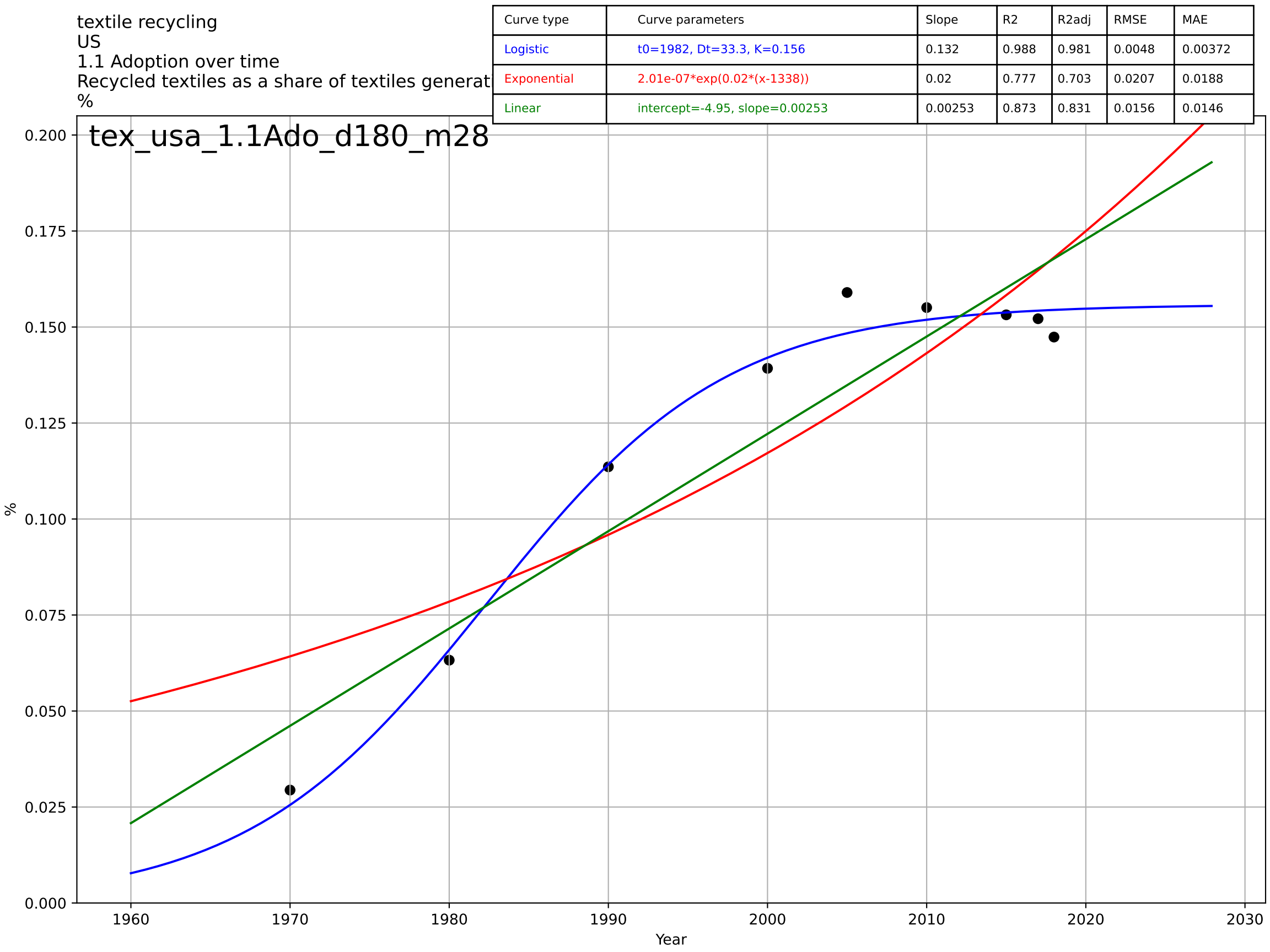


textile recycling
Global
4.1 Knowledge Flows (social networks)
annualised Google search frequency (index 100
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2062, Dt=16.2, K=2.9e+06$	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

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textile recycling
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	$t_0=2076, Dt=21.2, K=4.23e+06$	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

tex_usa_4.1Kso_d213_m100

