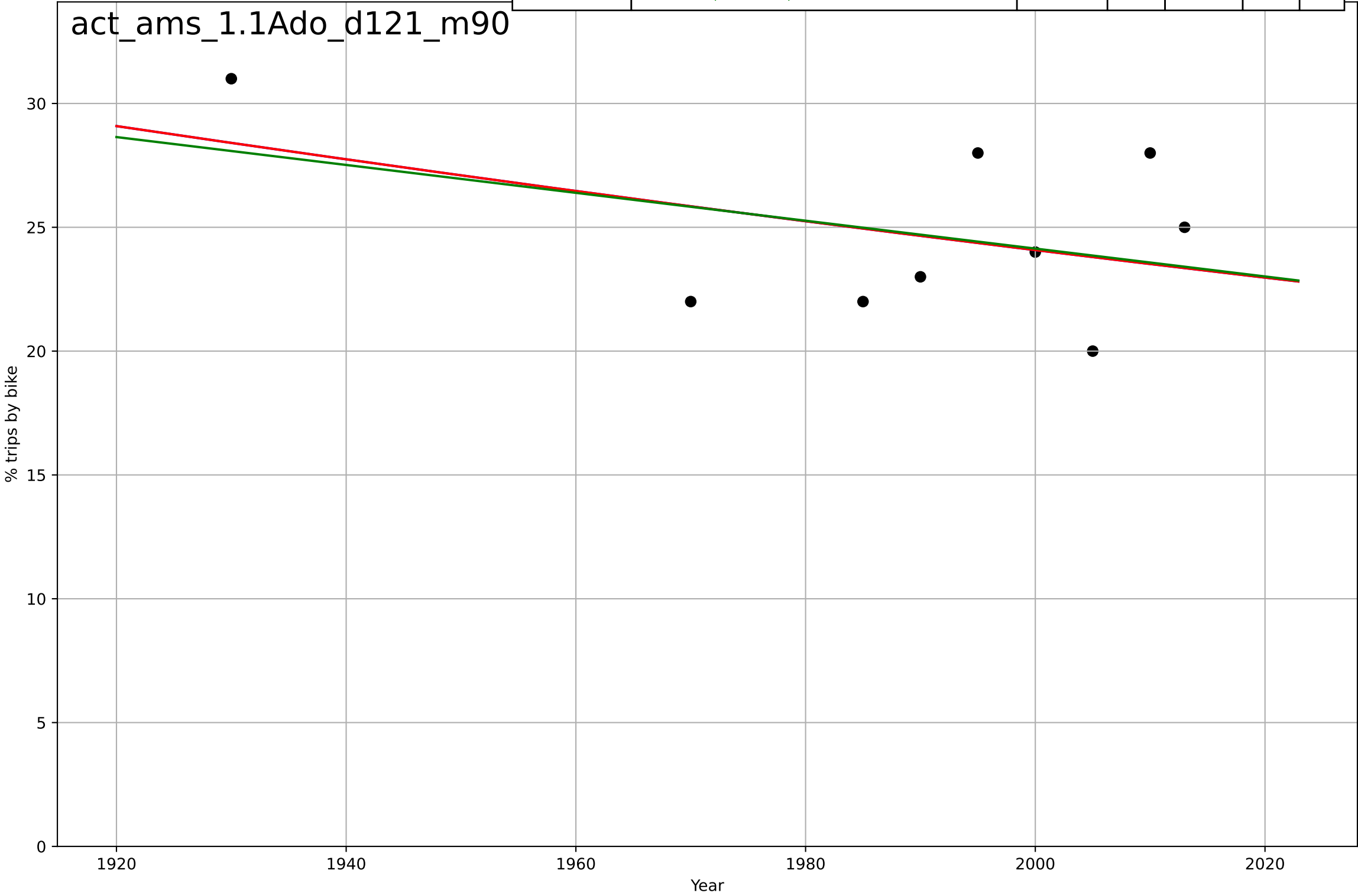


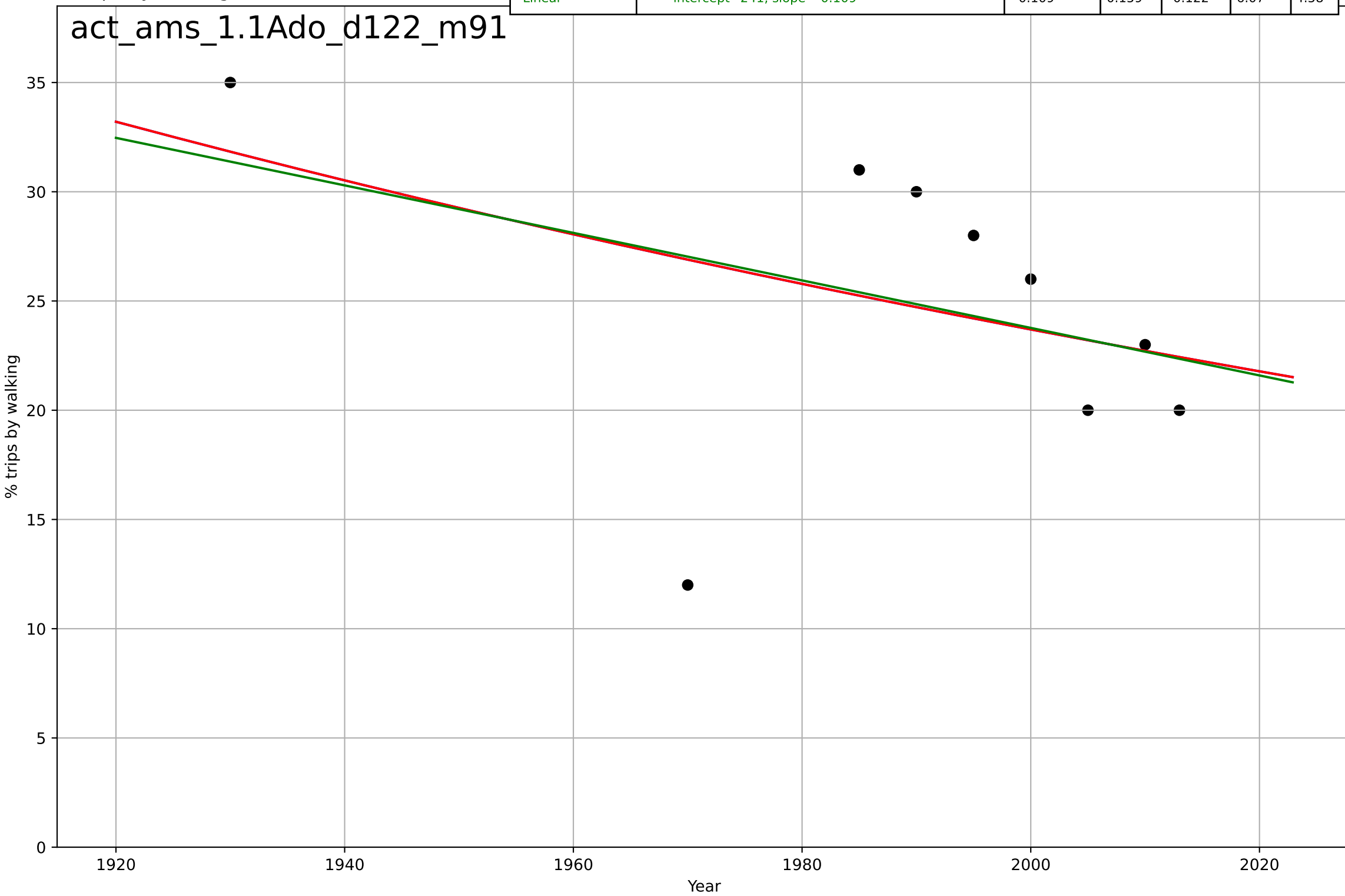
active mobility  
Amsterdam  
1.1 Adoption over time  
Modal share of all trips by residents (bike)  
% trips by bike

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1569, D_t=-1.86e+03, K=1.1e+05$	-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



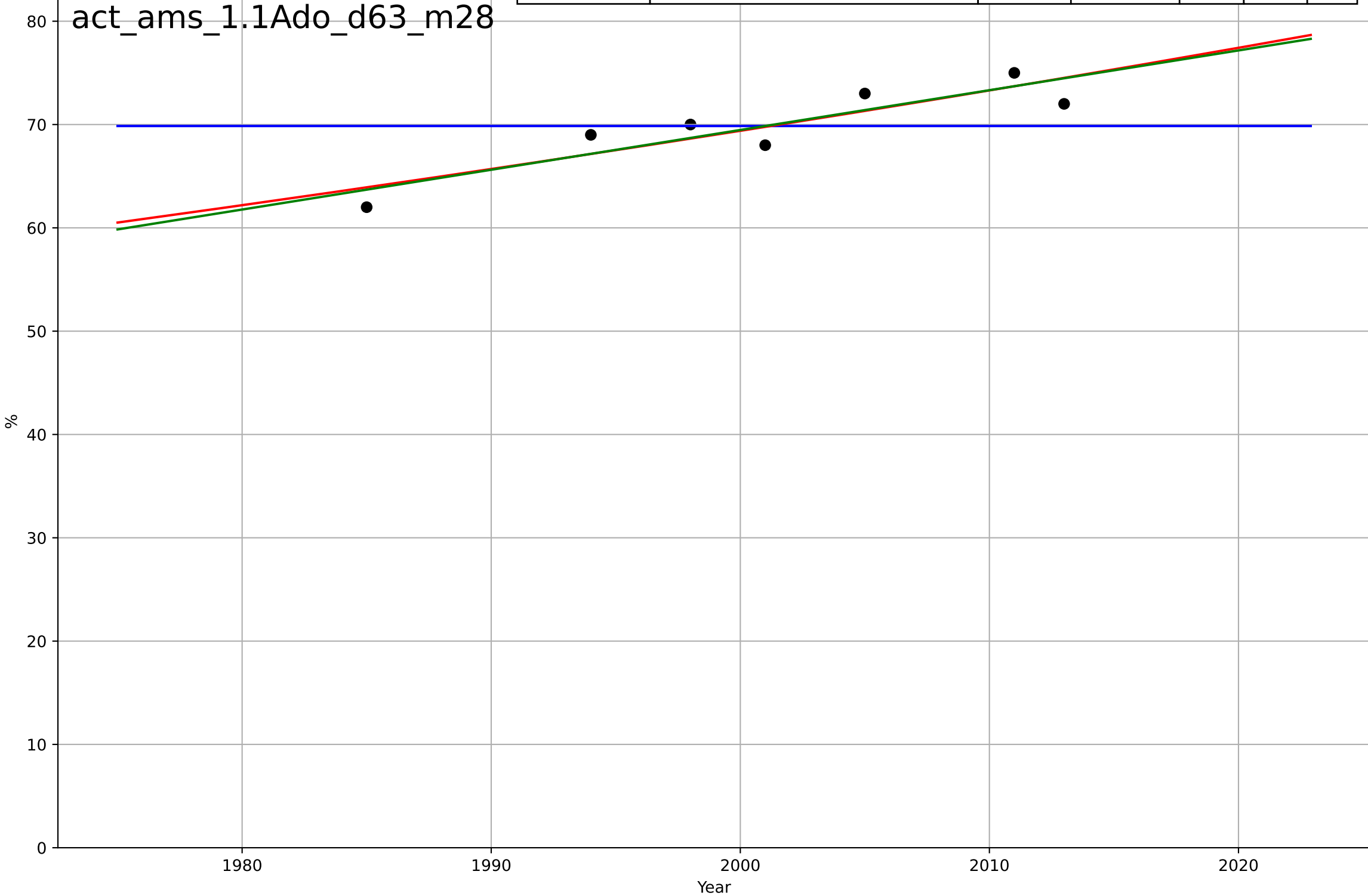
active mobility  
Amsterdam  
1.1 Adoption over time  
Modal share of all trips by residents (walk)  
% trips by walking

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=106, D_t=-1.04e+03, K=7e+04$	-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	intercept=241, slope=-0.109	-0.109	0.159	-0.122	6.07	4.58



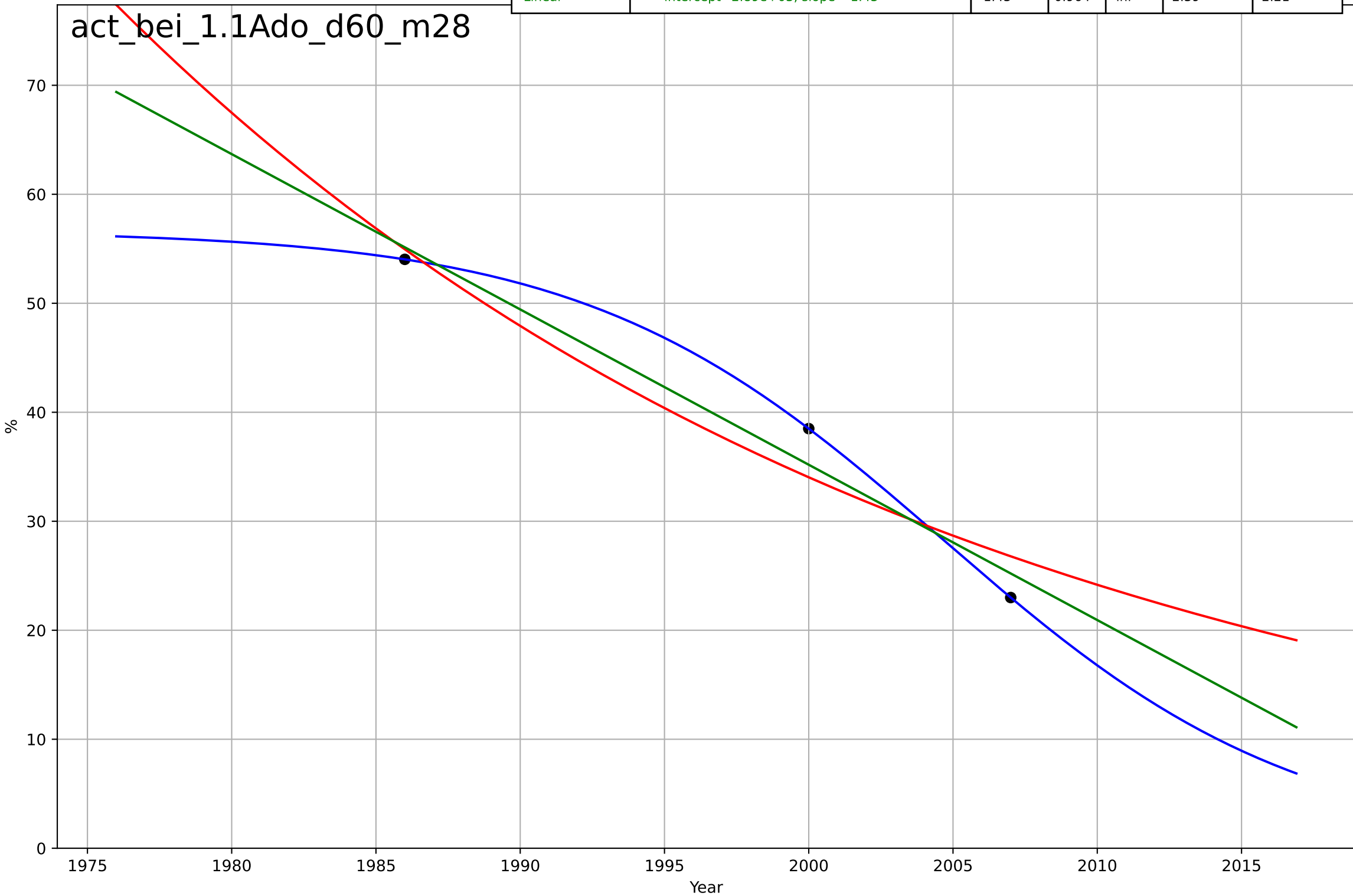
active mobility  
Amsterdam  
1.1 Adoption over time  
Bike ownership  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4075, Dt=-260, K=69.9$	-0.0169	-3.11e-15	-1	3.91	3.02
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



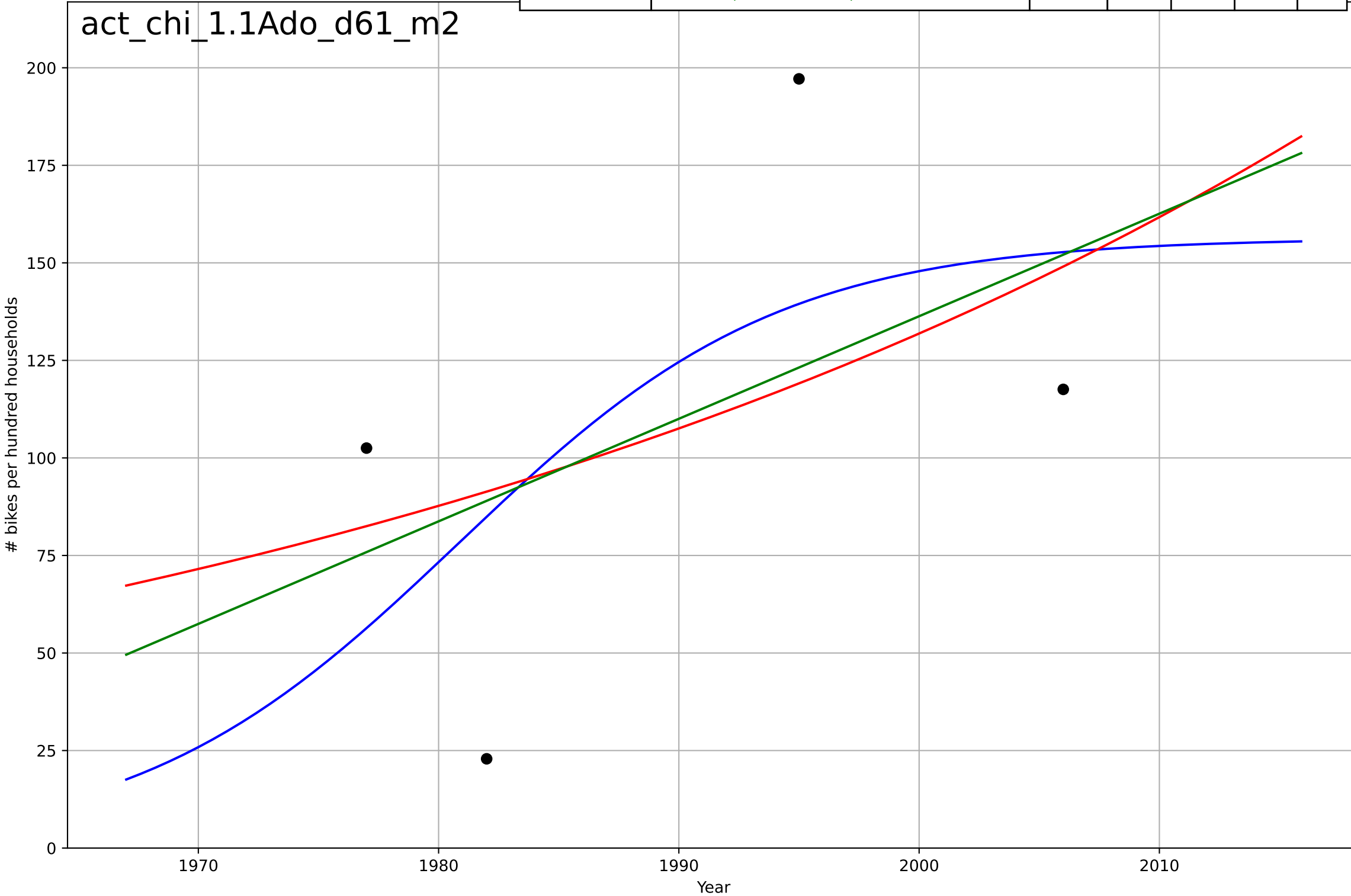
active mobility  
Beijing  
1.1 Adoption over time  
Bicycle modal share  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=-27.2, K=56.7$	-0.162	1	1	4.67e-12	3.72e-12
Exponential	$72.8 \cdot \exp(-0.0342 \cdot (x-1978))$	-0.0342	0.927	-inf	3.42	3.06
Linear	$\text{intercept}=2.89\text{e}+03, \text{slope}=-1.43$	-1.43	0.964	-inf	2.39	2.21



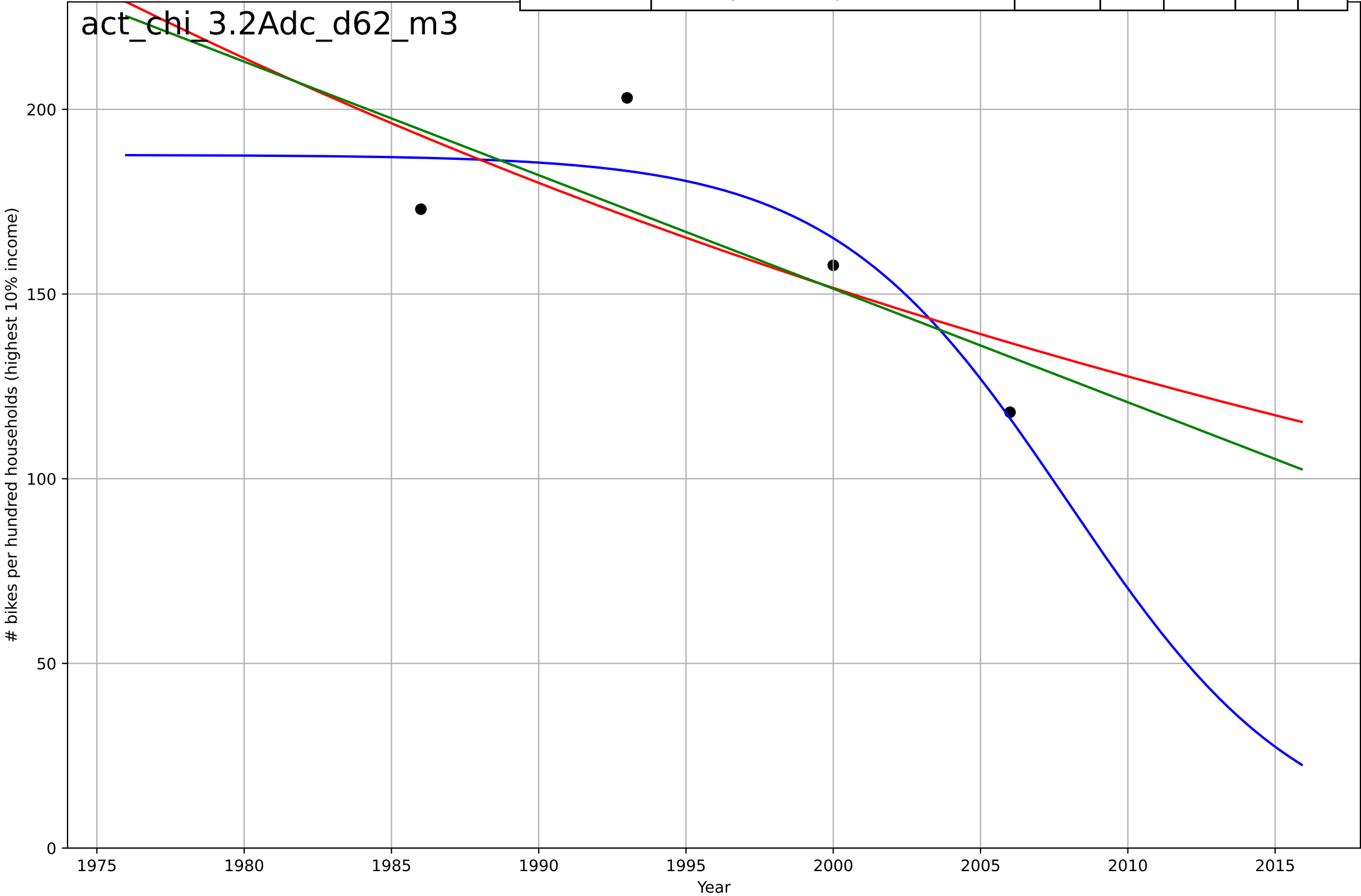
active mobility  
China  
1.1 Adoption over time  
Bicycle ownership  
# bikes per hundred households

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



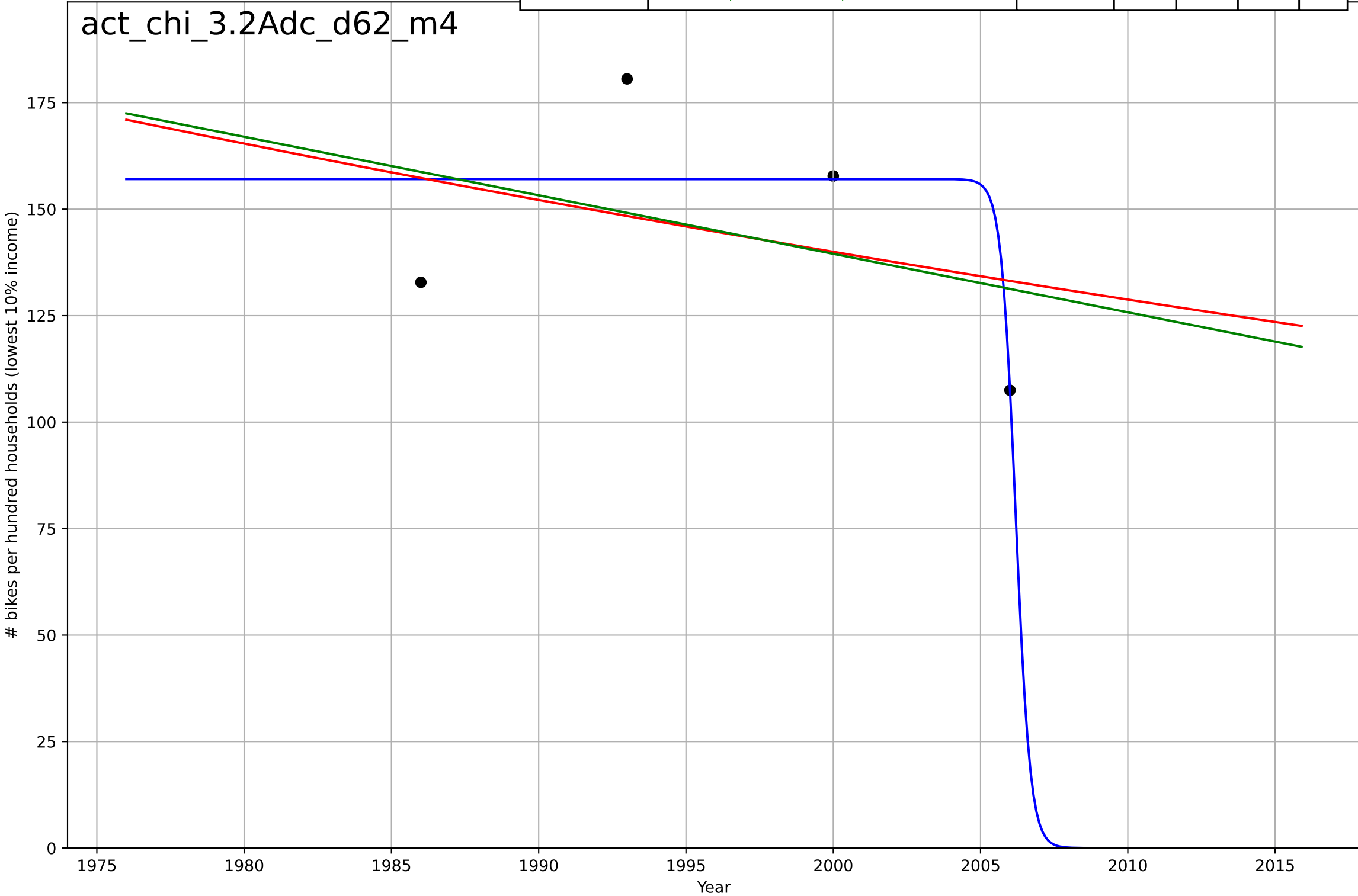
active mobility  
China  
3.2 Adopter characteristics  
Bicycle ownership among income groups  
# bikes per hundred households (highest 10% i

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



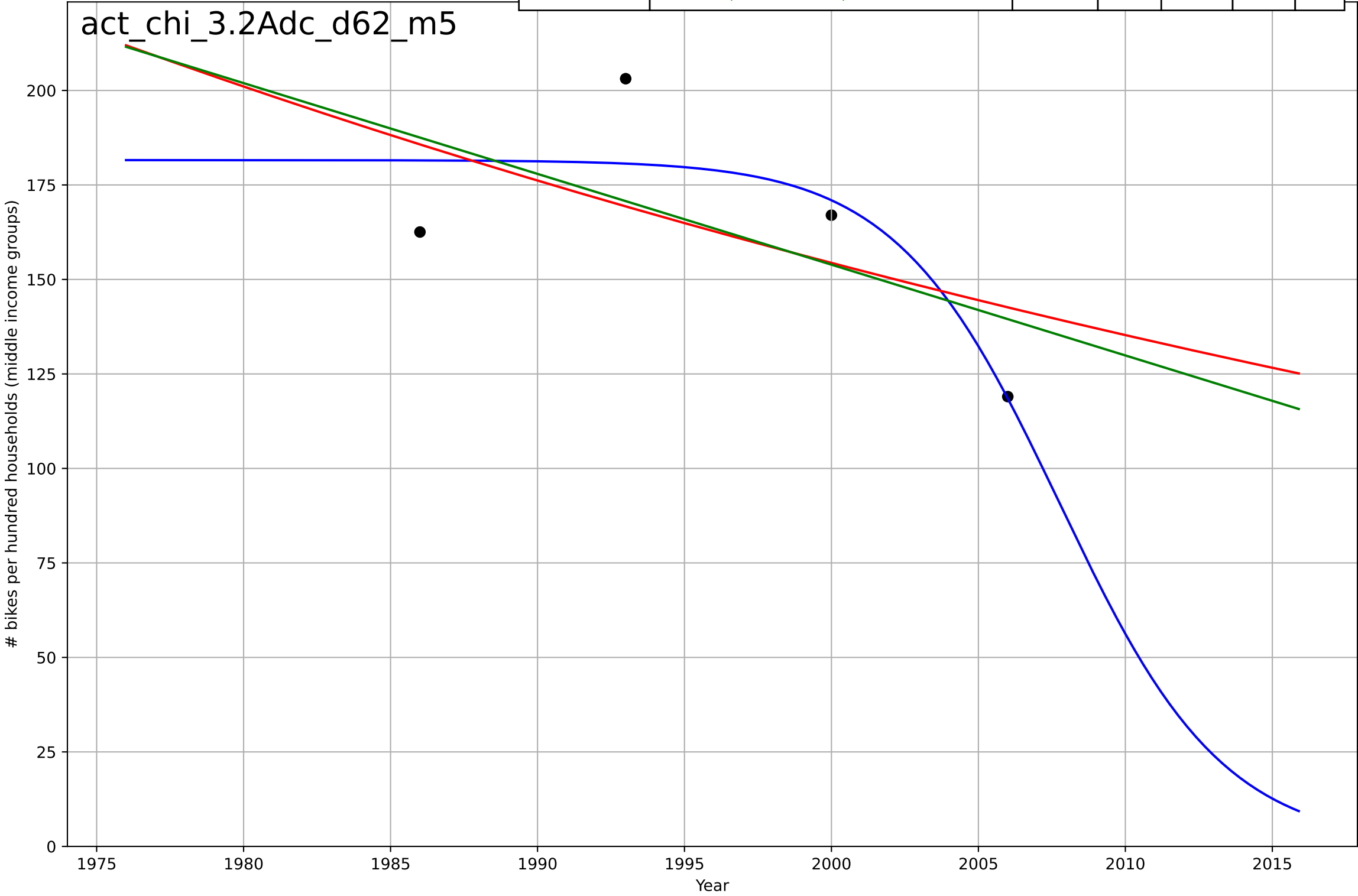
active mobility  
China  
3.2 Adopter characteristics  
Bicycle ownership among income groups  
# bikes per hundred households (lowest 10% in

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

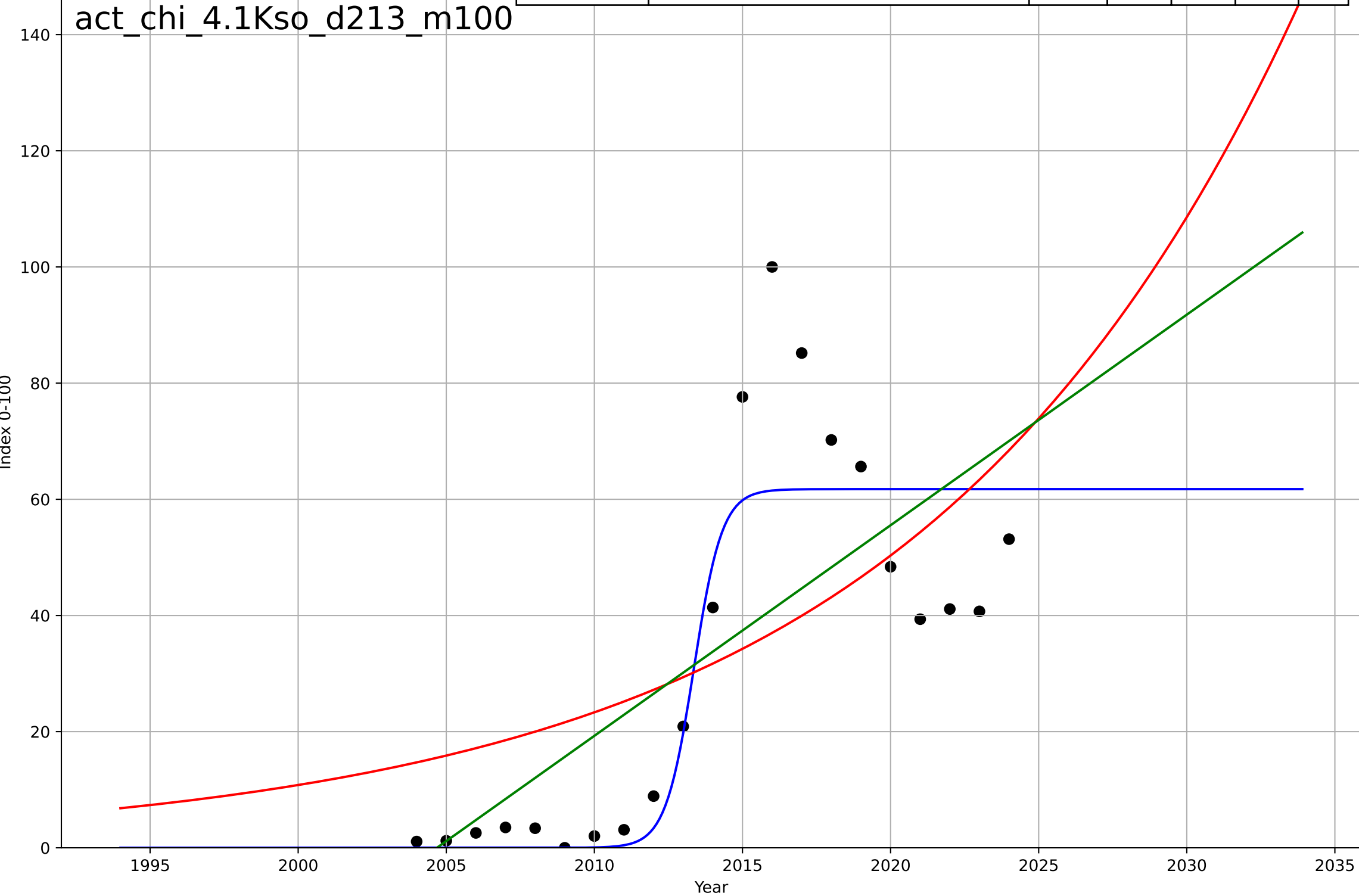
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=-12.3, K=182$	-0.358	0.753	-inf	14.8	11.5
Exponential	$268*\exp(-0.0132*(x-1958))$	-0.0132	0.327	-1.02	24.5	23.3
Linear	$\text{intercept}=4.96e+03, \text{slope}=-2.4$	-2.4	0.364	-0.908	23.8	22.7





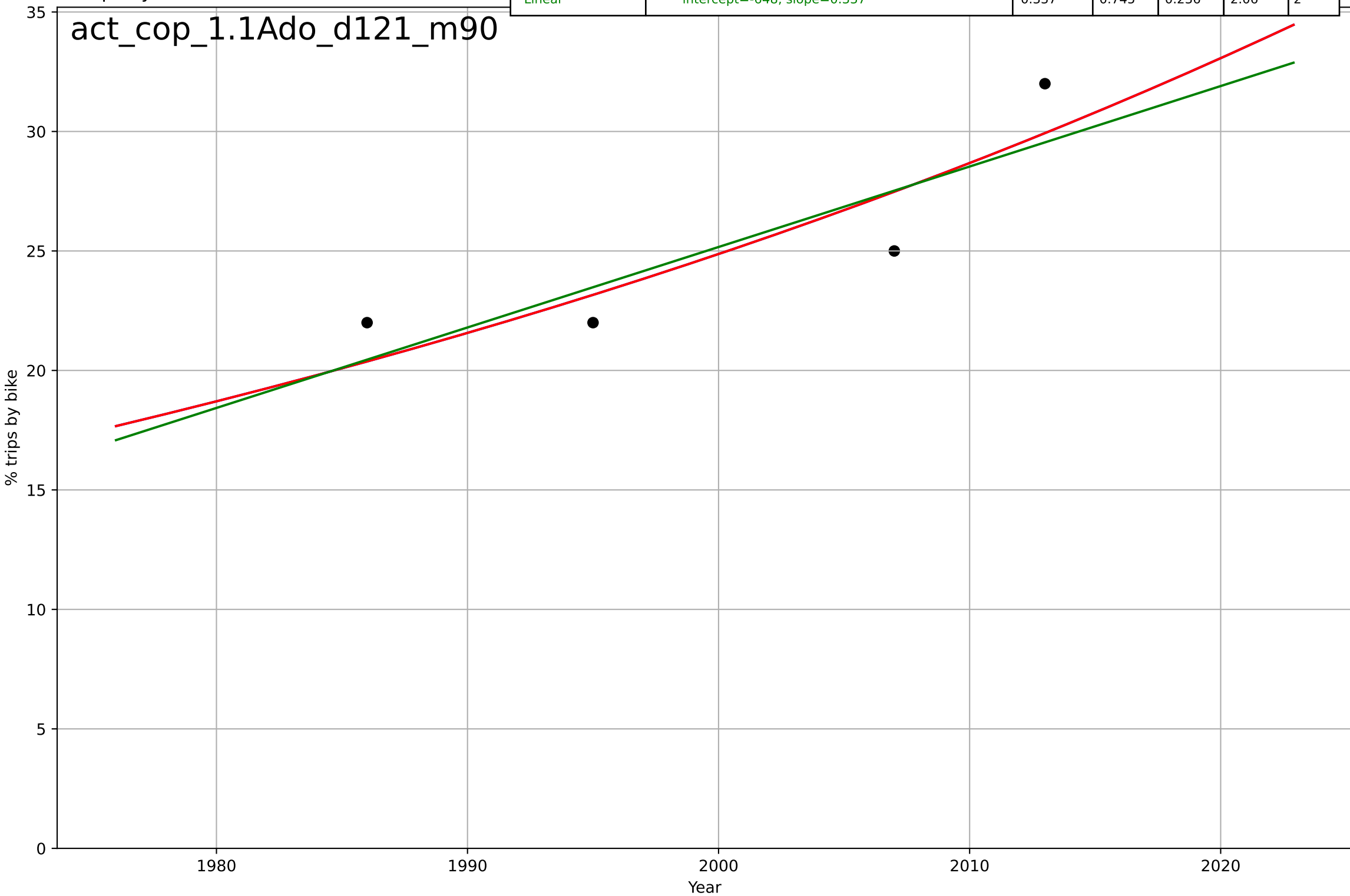
active mobility  
China  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=2.1, K=61.7$	2.09	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



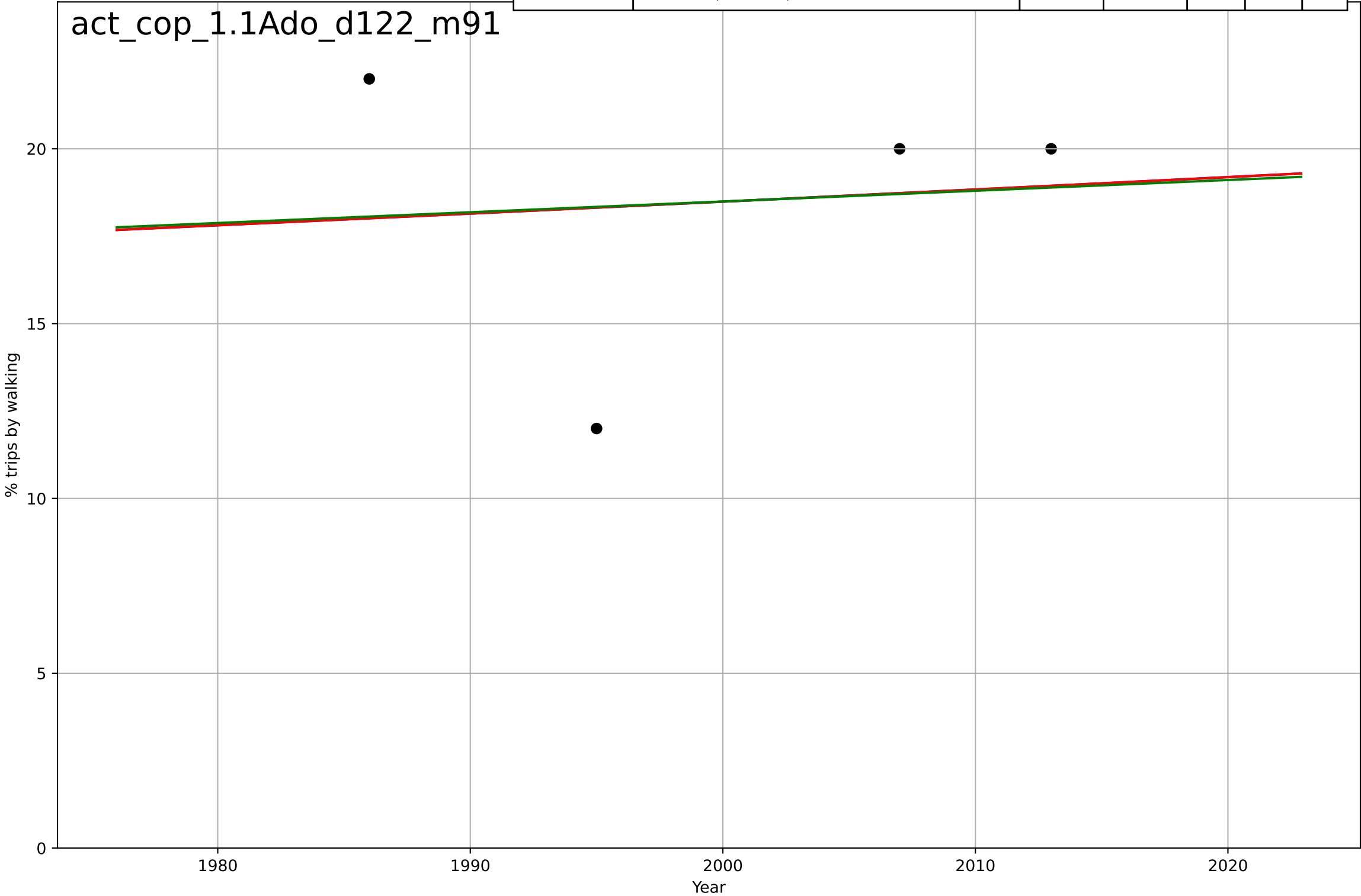
active mobility  
Copenhagen  
1.1 Adoption over time  
Modal share of all trips by residents (bike)  
% trips by bike

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2727, Dt=309, K=7.75e+05$	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	intercept=-648, 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

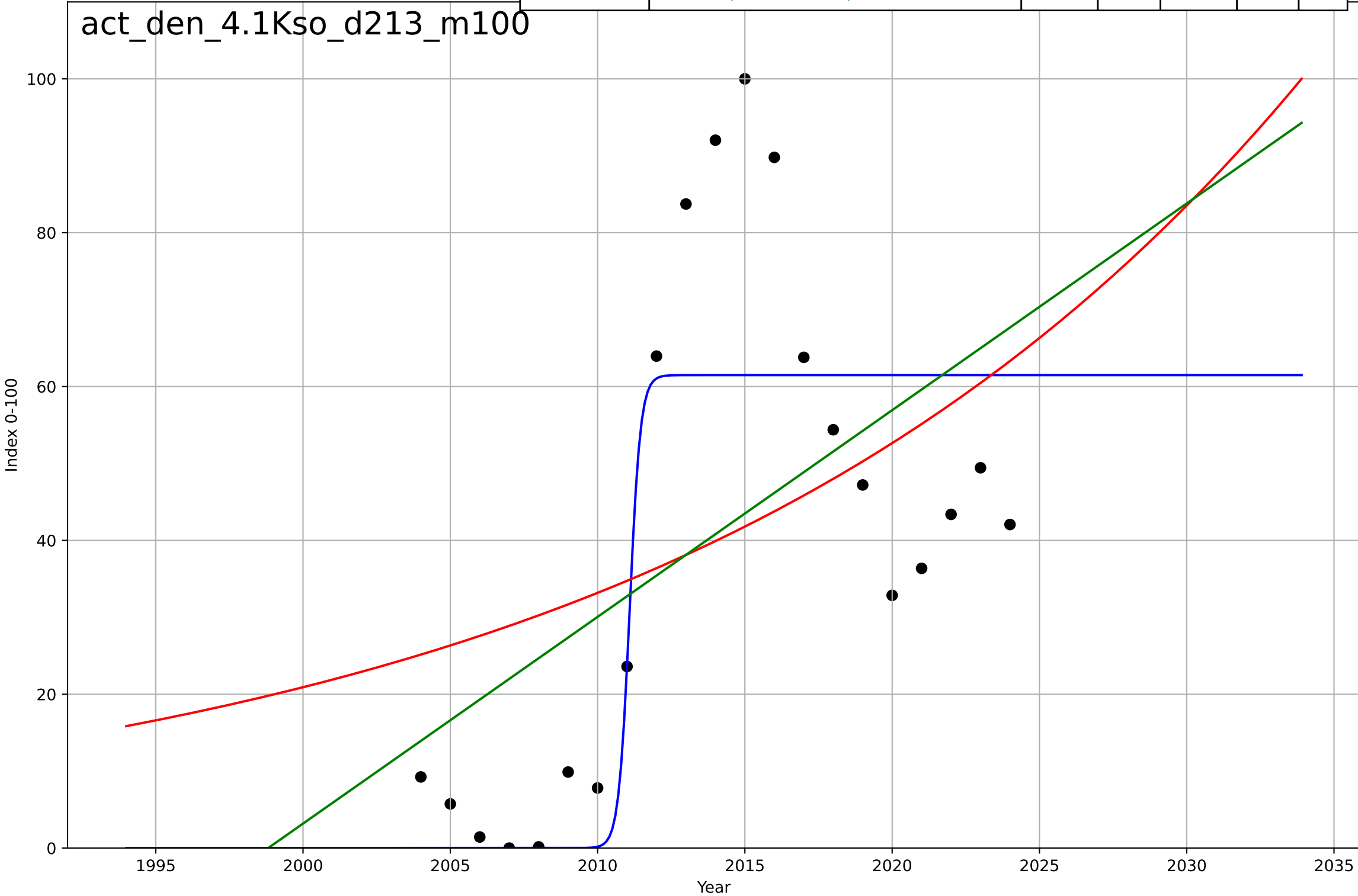
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=5096, Dt=2.35e+03, K=6.03e+03$	0.00187	0.00787	-inf	3.83	3.16
Exponential	$28.8 * \exp(0.00186 * (x - 2237))$	0.00186	0.00788	-1.98	3.83	3.16
Linear	intercept=-43, slope=0.0308	0.0308	0.00704	-1.98	3.83	3.17



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

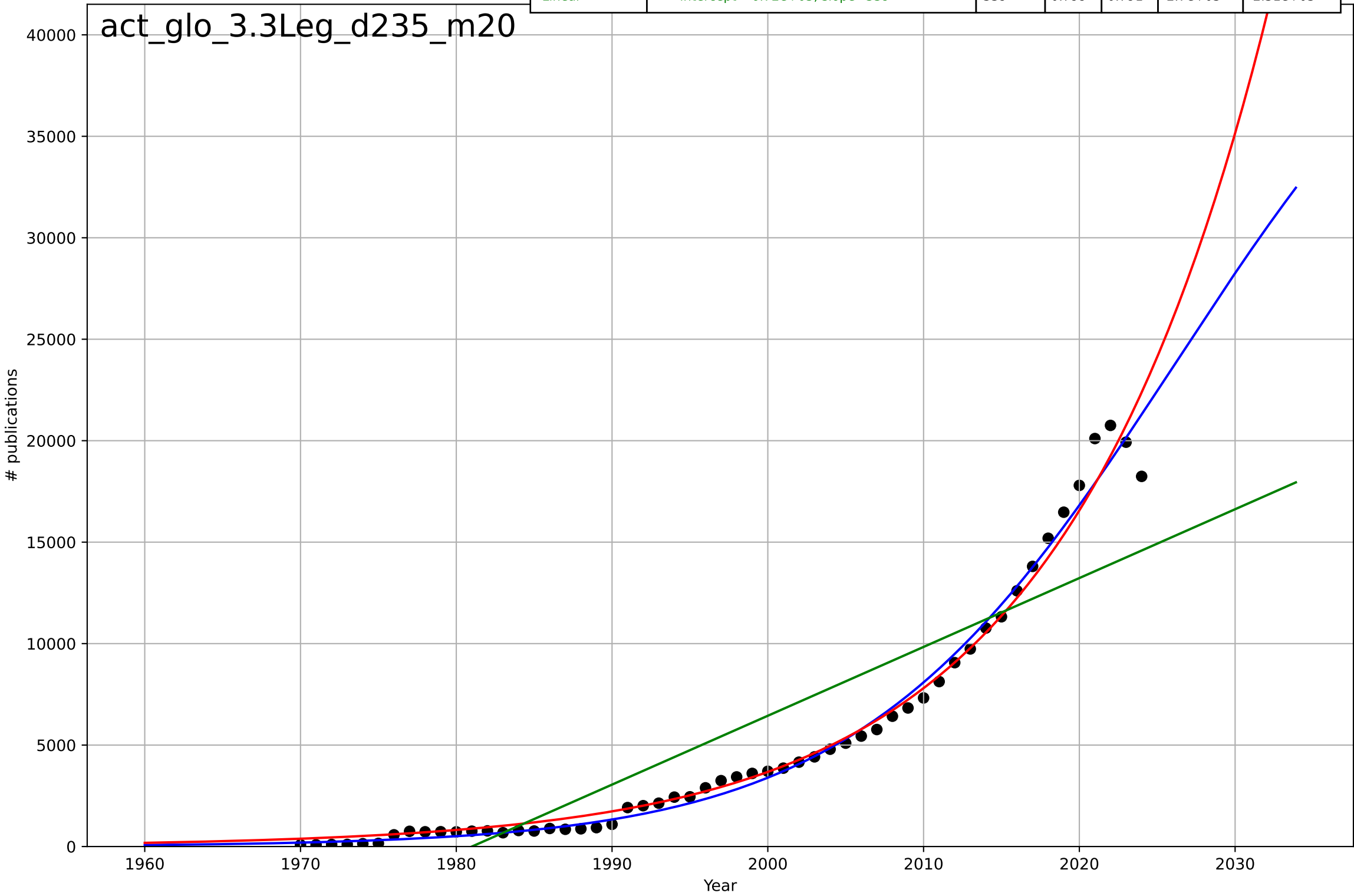
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=0.813, K=61.5$	5.4	0.692	0.637	17.7	13.5
Exponential	$1.32 \cdot \exp(0.0462 \cdot (x-1940))$	0.0462	0.186	0.0956	28.7	24.9
Linear	$\text{intercept}=-5.37e+03, \text{slope}=2.69$	2.69	0.262	0.179	27.3	23.2

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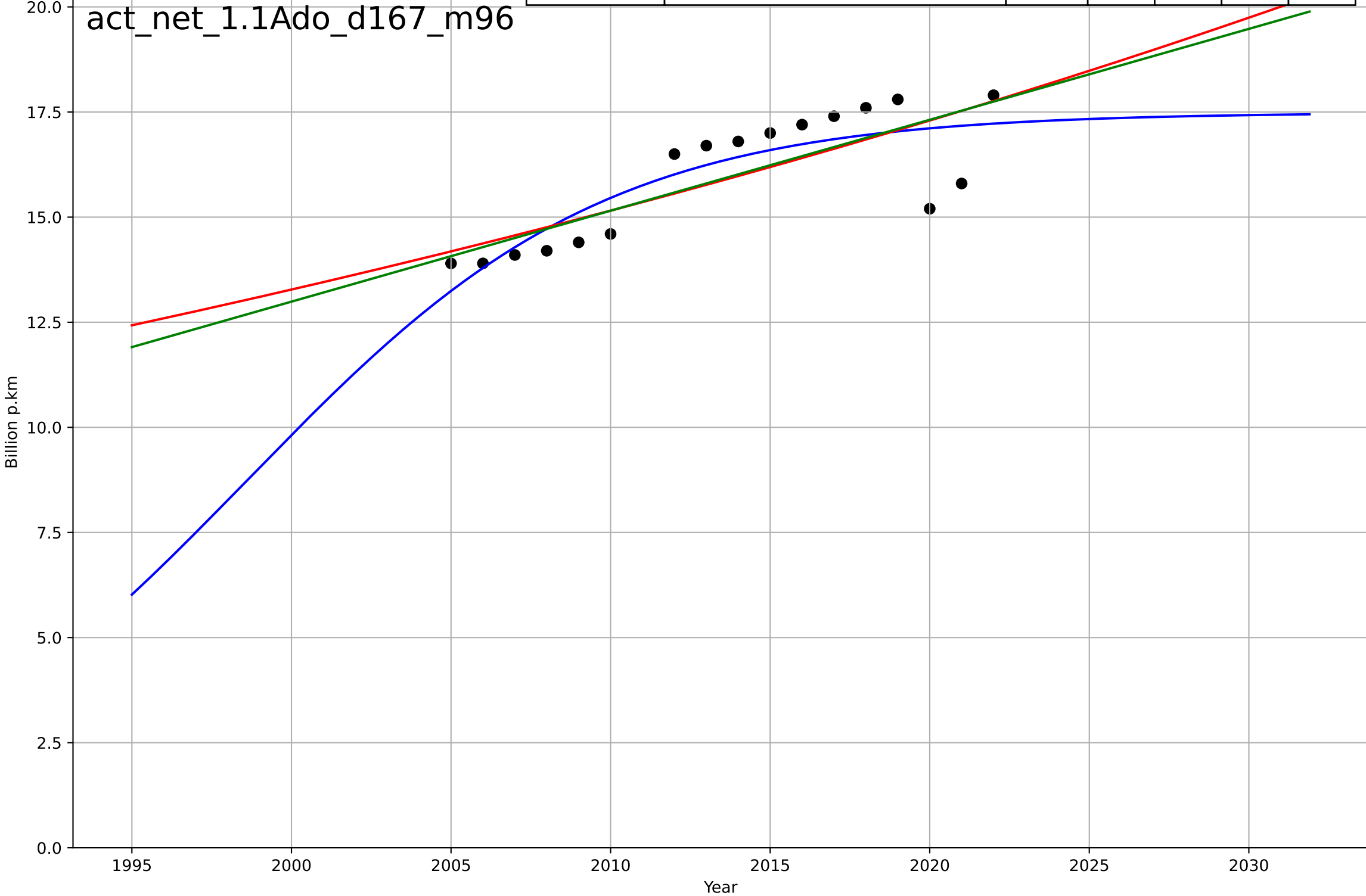
active mobility  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, D_t=44.8, K=4.77e+04$	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	$2.7e+03$	$2.31e+03$



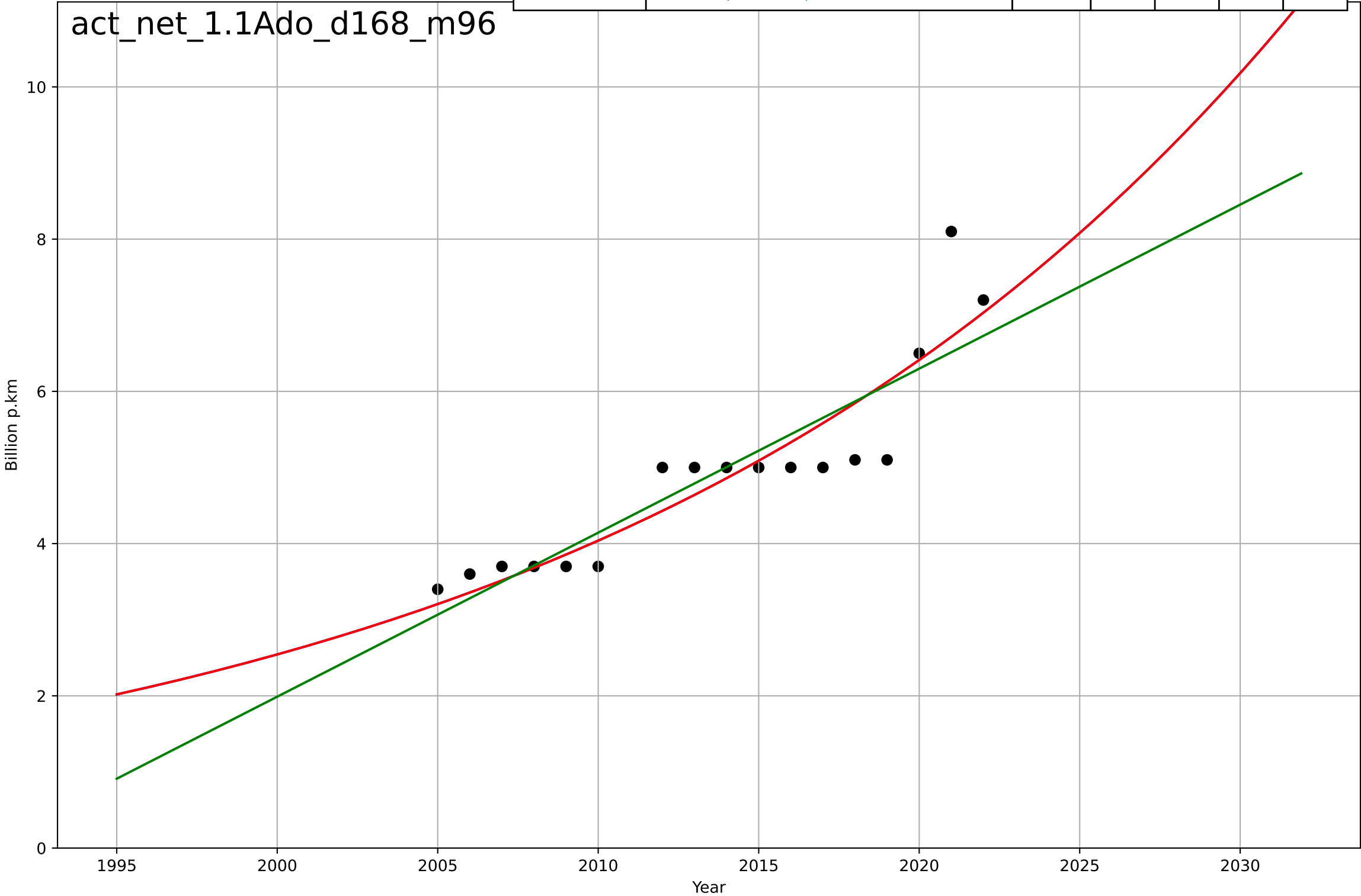
active mobility  
The Netherlands  
1.1 Adoption over time  
Passenger kilometres travelled by bike  
Billion p.km

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	$\text{intercept}=-420, \text{slope}=0.216$	0.216	0.621	0.567	0.896	0.755



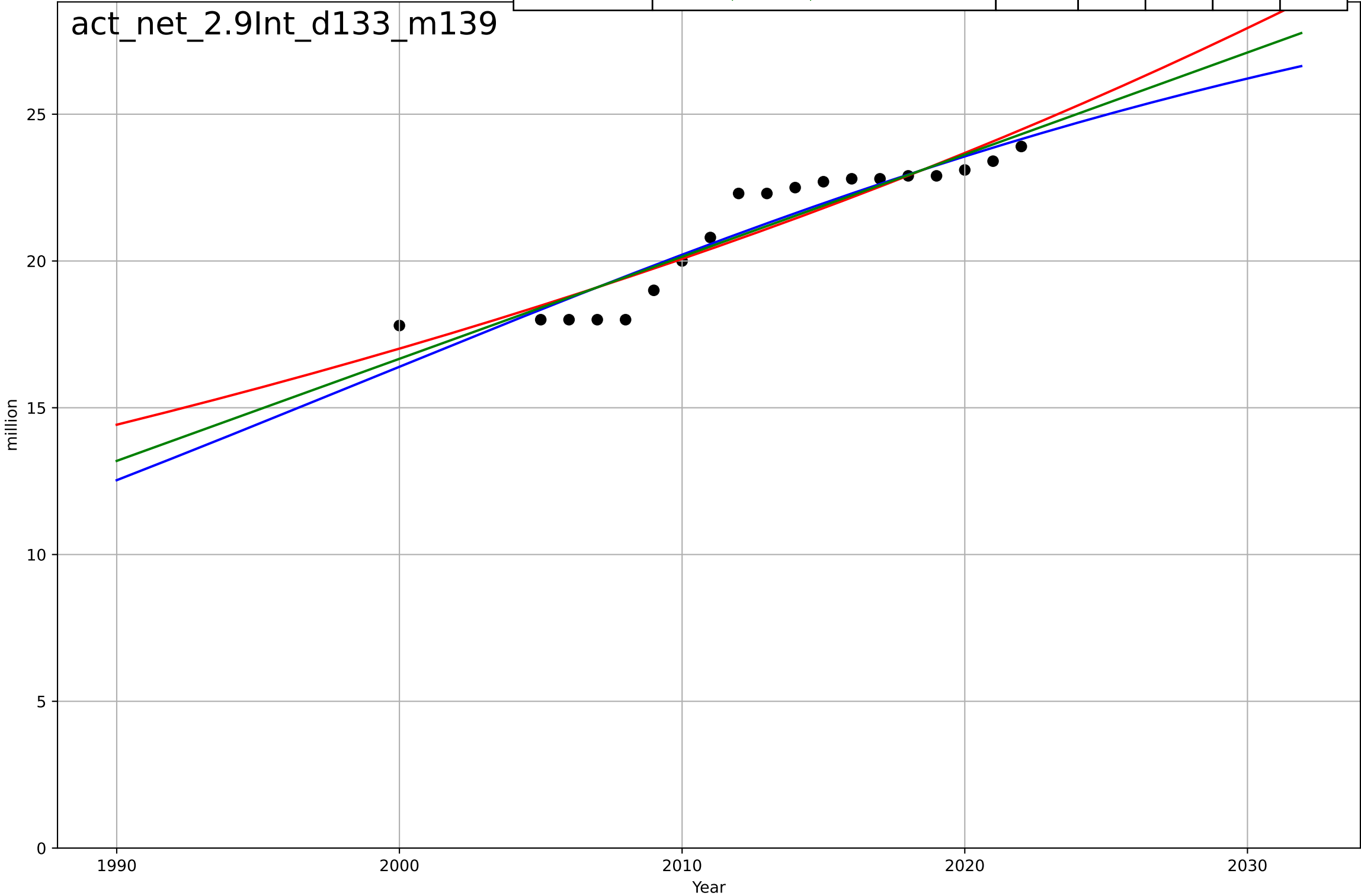
active mobility  
The Netherlands  
1.1 Adoption over time  
Passenger kilometres travelled by foot  
Billion p.km

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



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

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

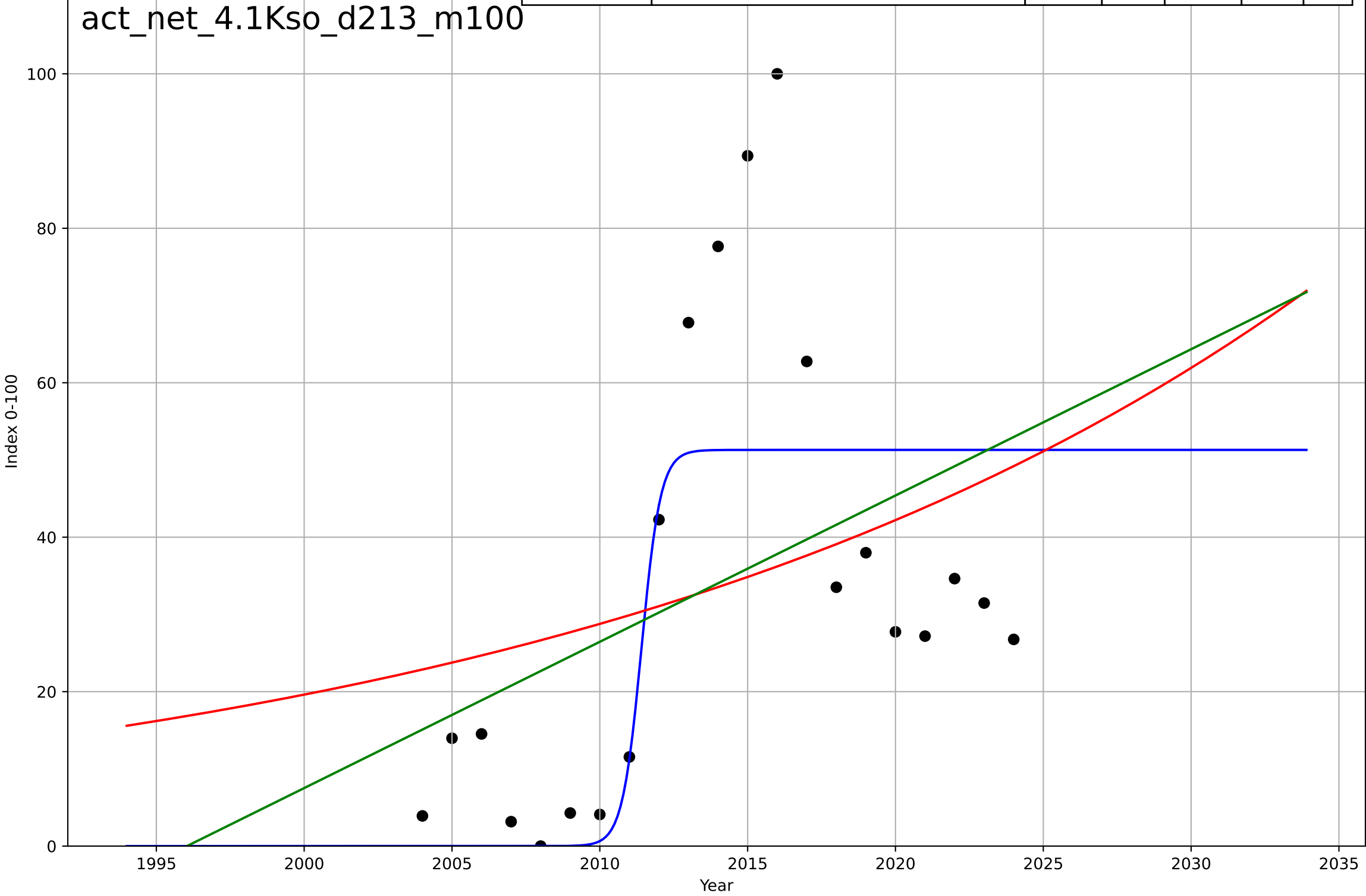




active mobility  
The Netherlands  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

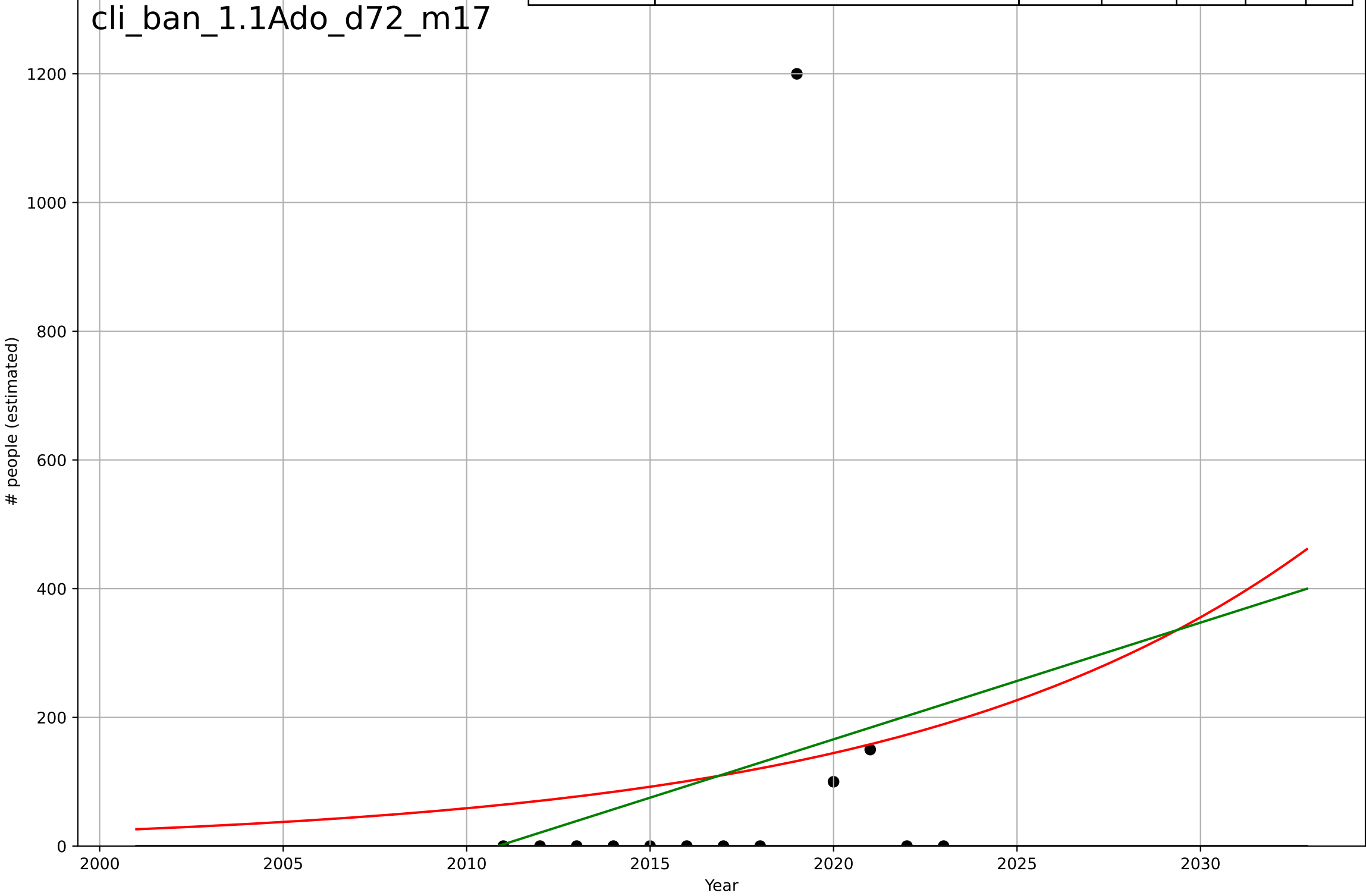
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.42, K=51.3$	3.09	0.528	0.445	19.9	15.6
Exponential	$2.04 \cdot \exp(0.0383 \cdot (x-1941))$	0.0383	0.109	0.0105	27.3	22.7
Linear	$\text{intercept}=-3.78e+03, \text{slope}=1.89$	1.89	0.157	0.0633	26.6	21.9

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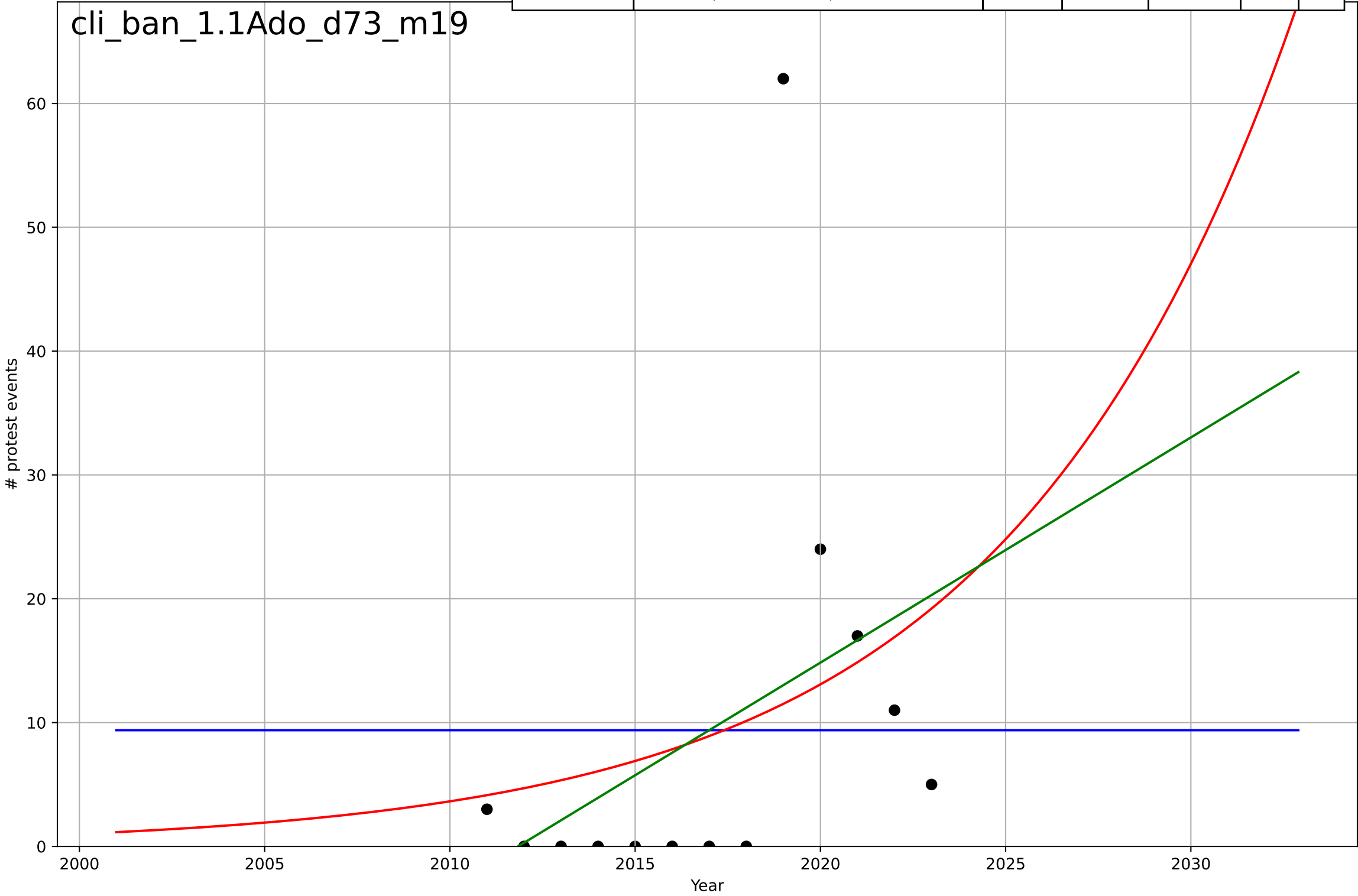
climate protest  
Bangladesh  
1.1 Adoption over Time  
Count of participants at protest events related  
# people (estimated)

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



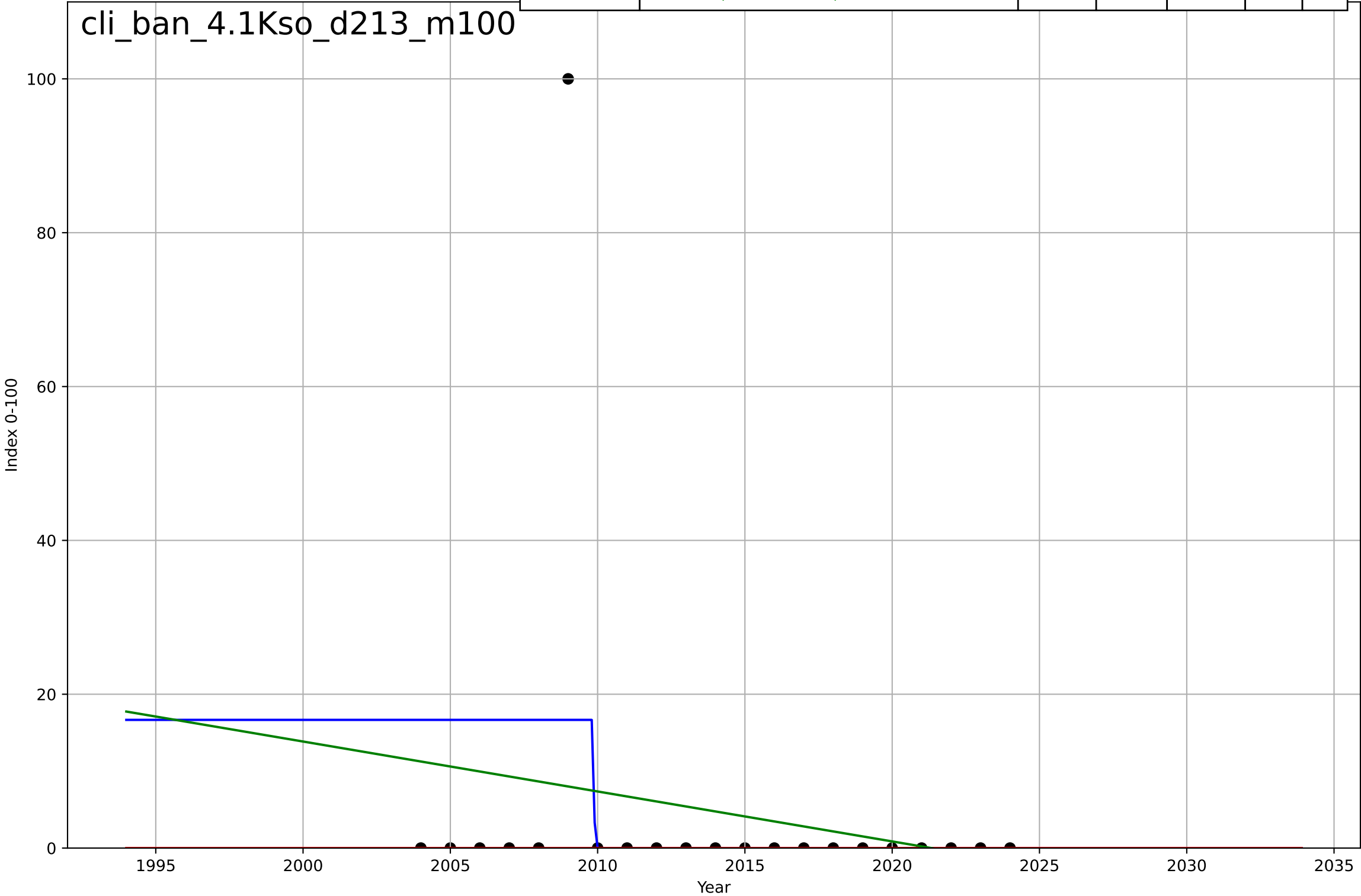
climate protest  
Bangladesh  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

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



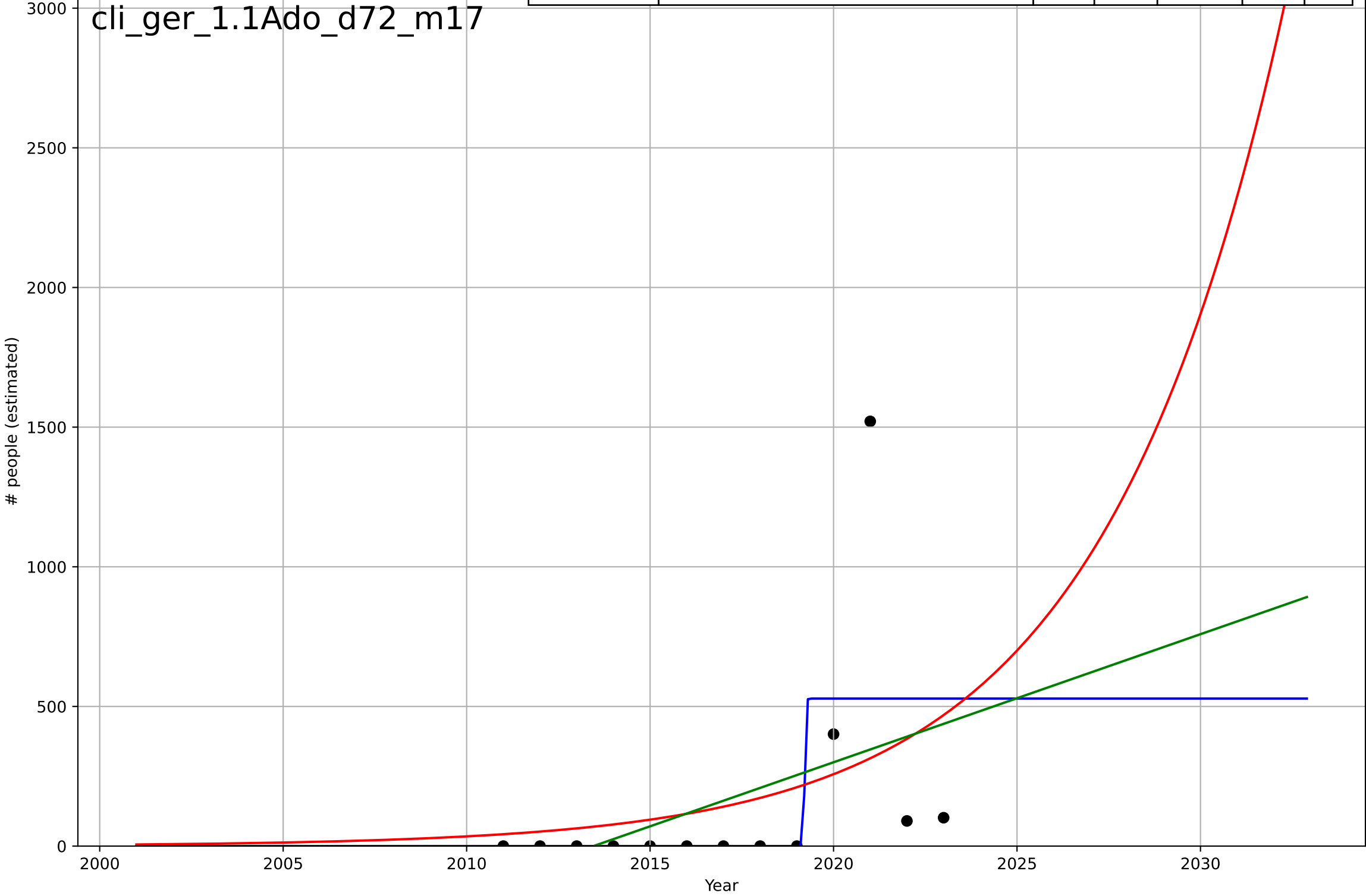
climate protest  
Bangladesh  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=-0.0252, K=16.7$	-175	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



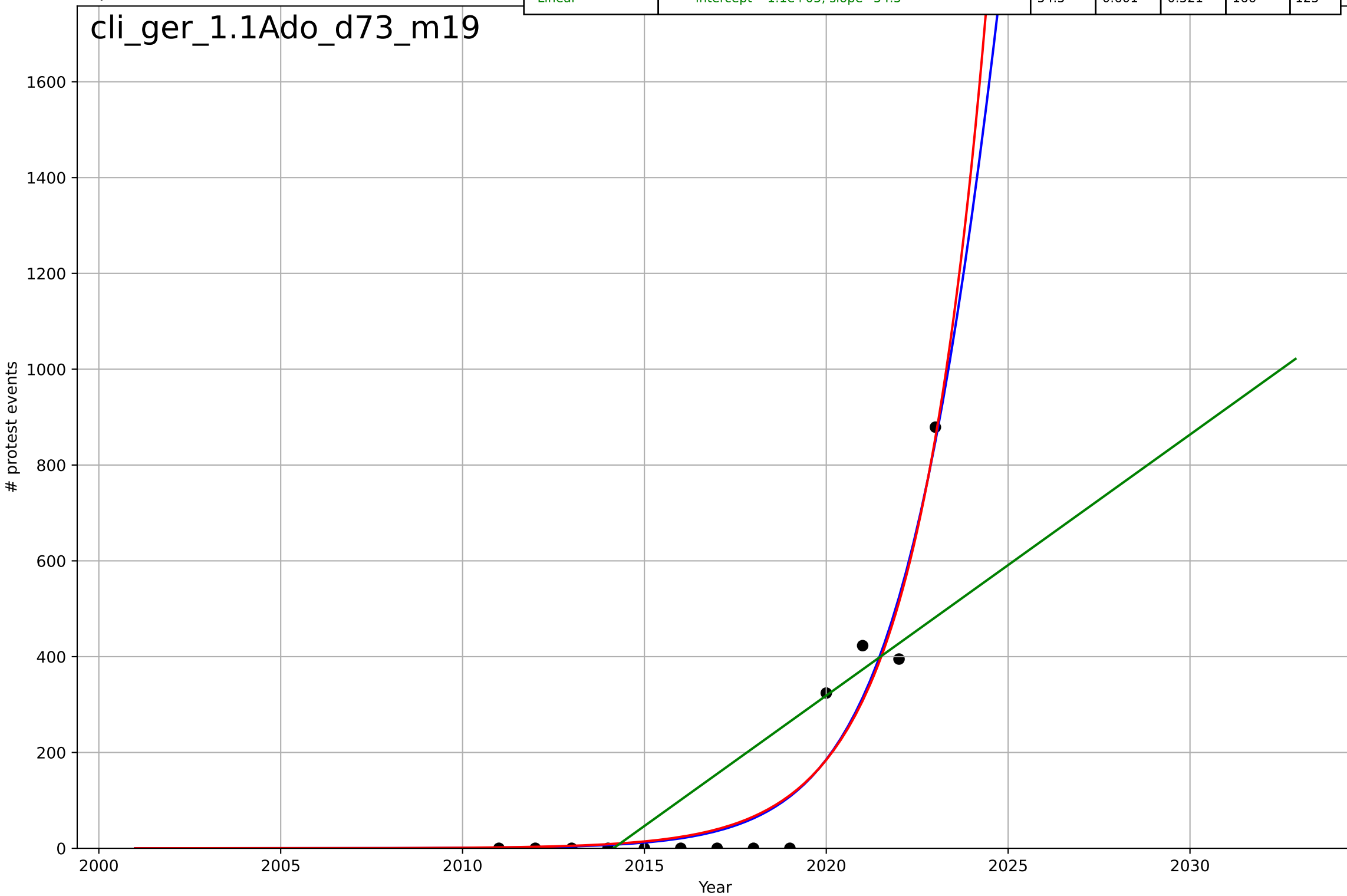
climate protest  
Germany  
1.1 Adoption over Time  
Count of participants at protest events related  
# people (estimated)

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



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

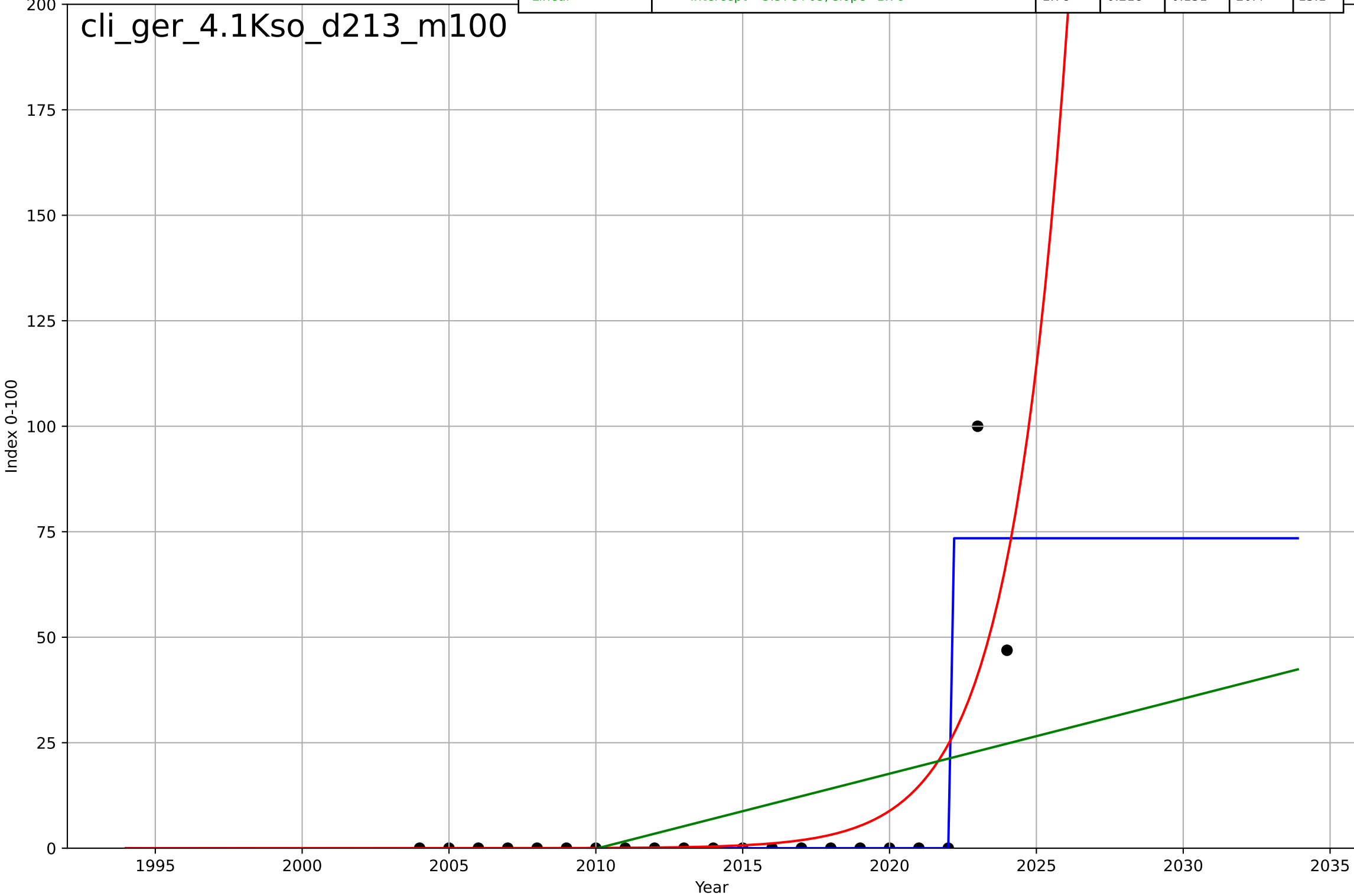
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=7.92, K=5.22e+03$	0.555	0.926	0.902	71.3	50.8
Exponential	$3.61e-08*\exp(0.512*(x-1976))$	0.512	0.926	0.911	71.4	51.4
Linear	$\text{intercept}=-1.1e+05, \text{slope}=54.5$	54.5	0.601	0.521	166	125



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	$t_0=2022, Dt=0.0207, K=73.5$	212	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

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climate protest

Global

1.1 Adoption over Time

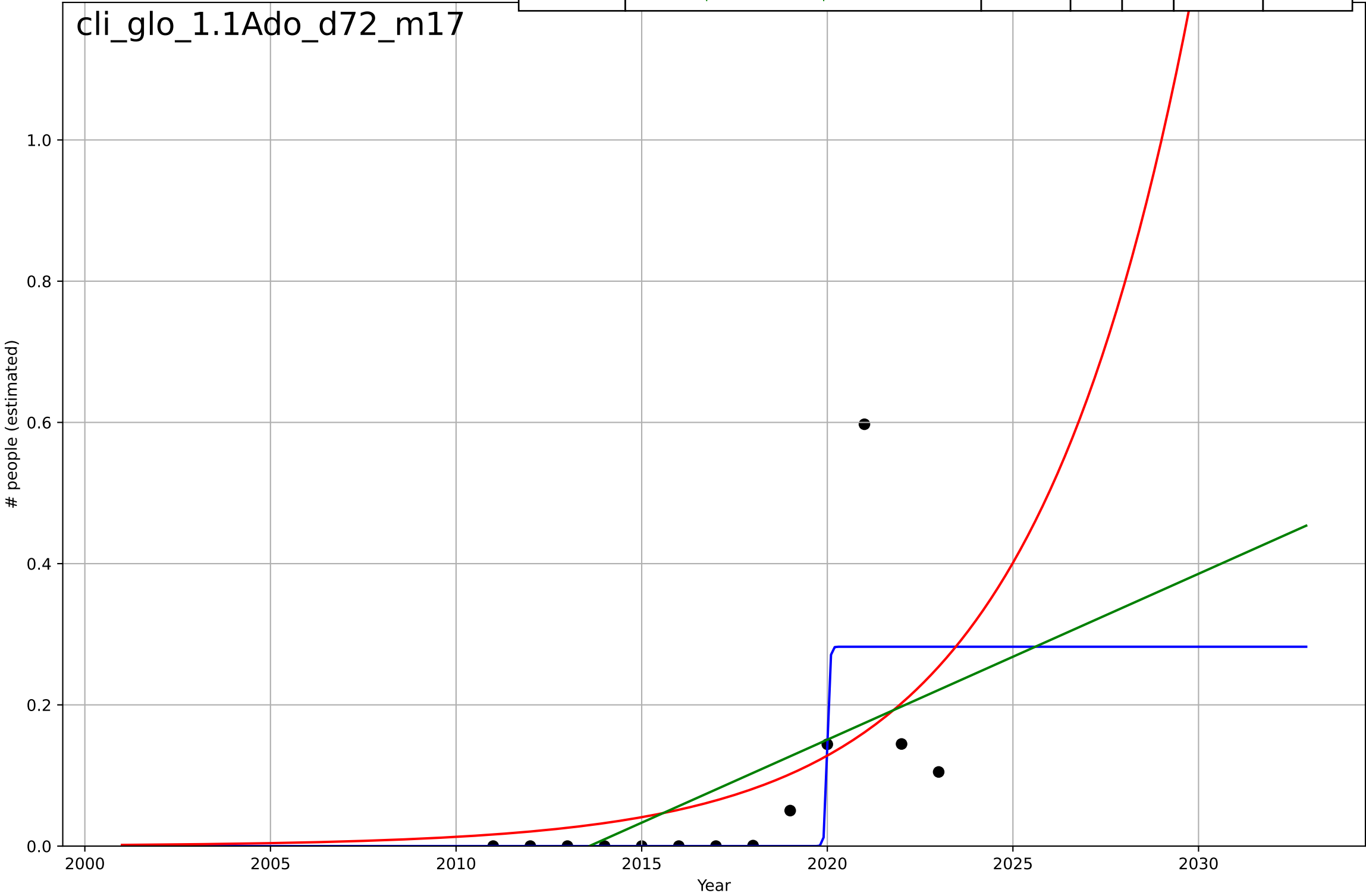
Count of participants at protest events related to

# people (estimated)

1e6

cli\_glo\_1.1Ado\_d72\_m17

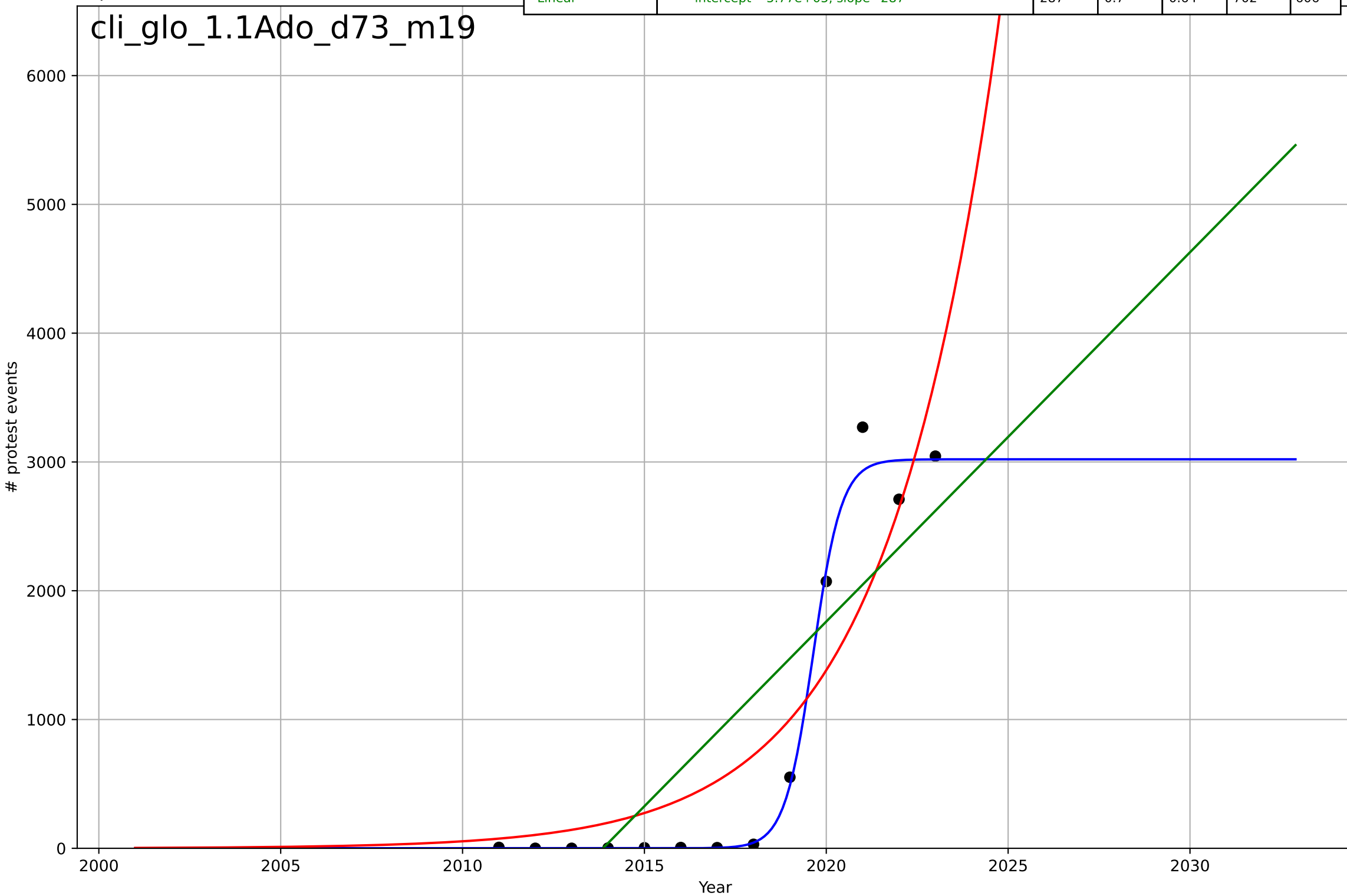
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.14, K=2.82e+05$	31.3	0.537	0.382	$1.08e+05$	$5.24e+04$
Exponential	$1.18e-10 \cdot \exp(0.228 \cdot (x-1868))$	0.228	0.281	0.137	$1.35e+05$	$8.03e+04$
Linear	$\text{intercept}=-4.73e+07, \text{slope}=2.35e+04$	$2.35e+04$	0.306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





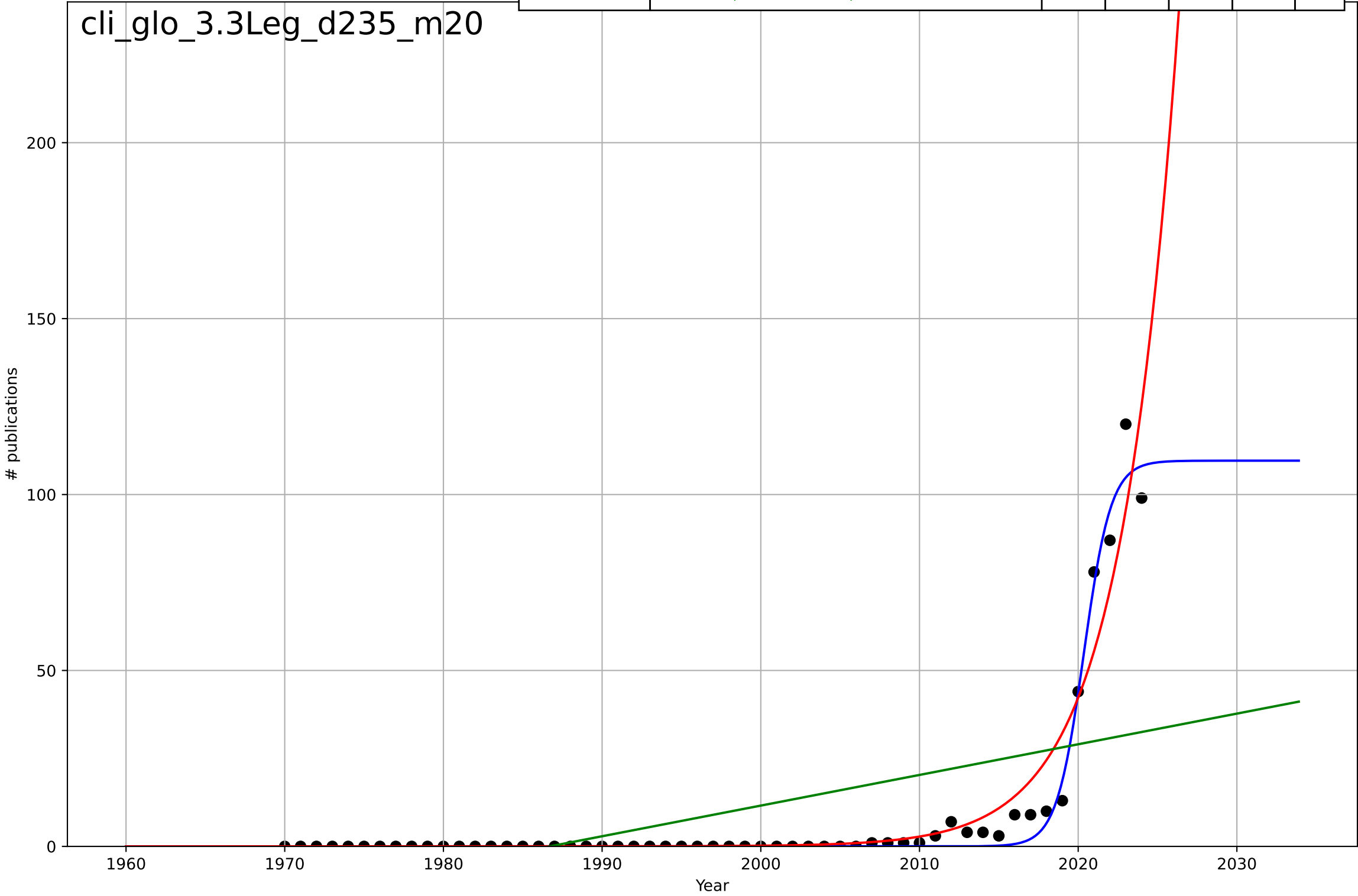
climate protest  
Global  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

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

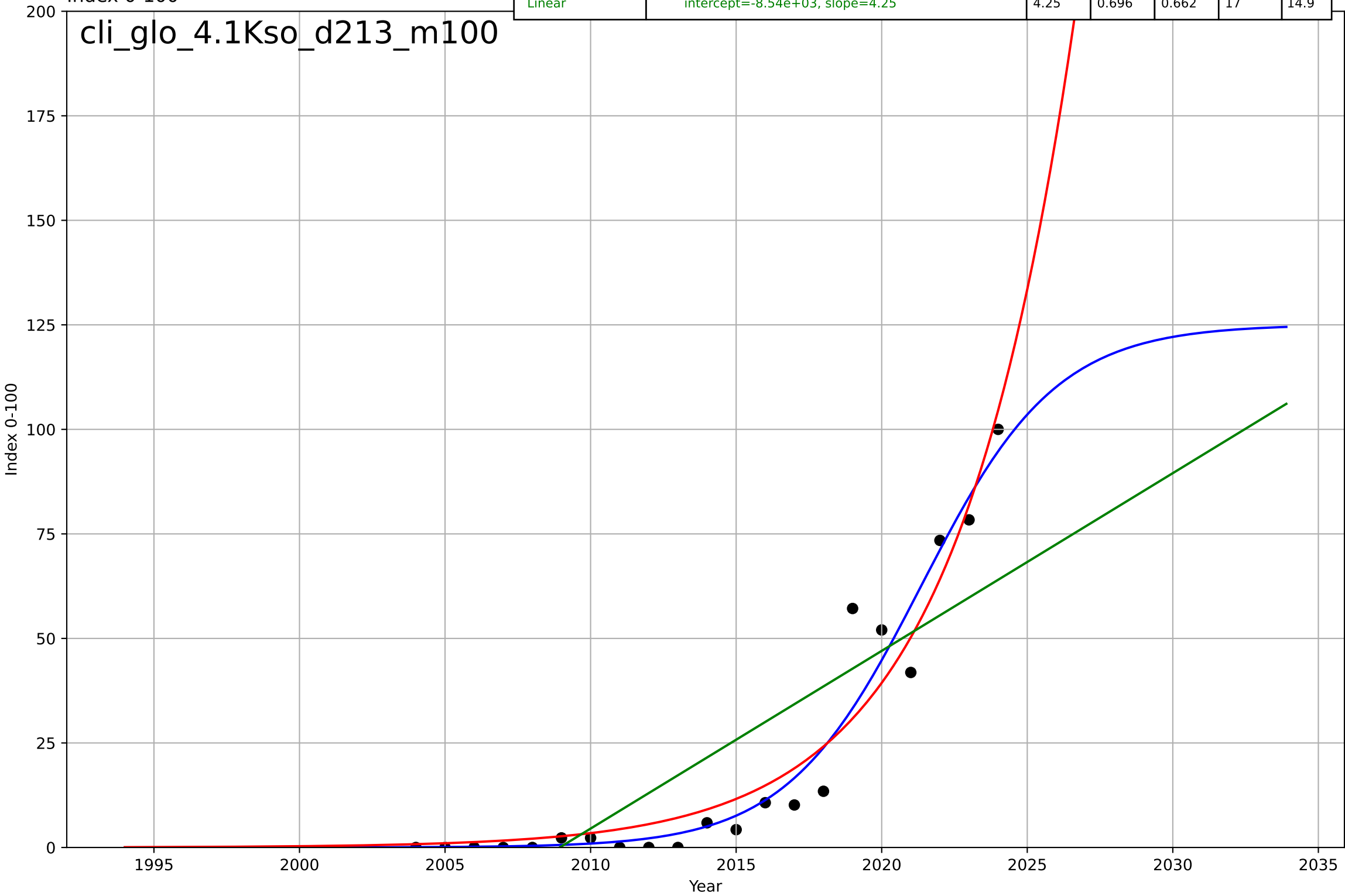
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=3.76, K=110$	1.17	0.982	0.981	3.46	1.56
Exponential	$1.37*\exp(0.272*(x-2007))$	0.272	0.922	0.919	7.14	2.96
Linear	$\text{intercept}=-1.73e+03, \text{slope}=0.871$	0.871	0.293	0.266	21.5	14.7



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

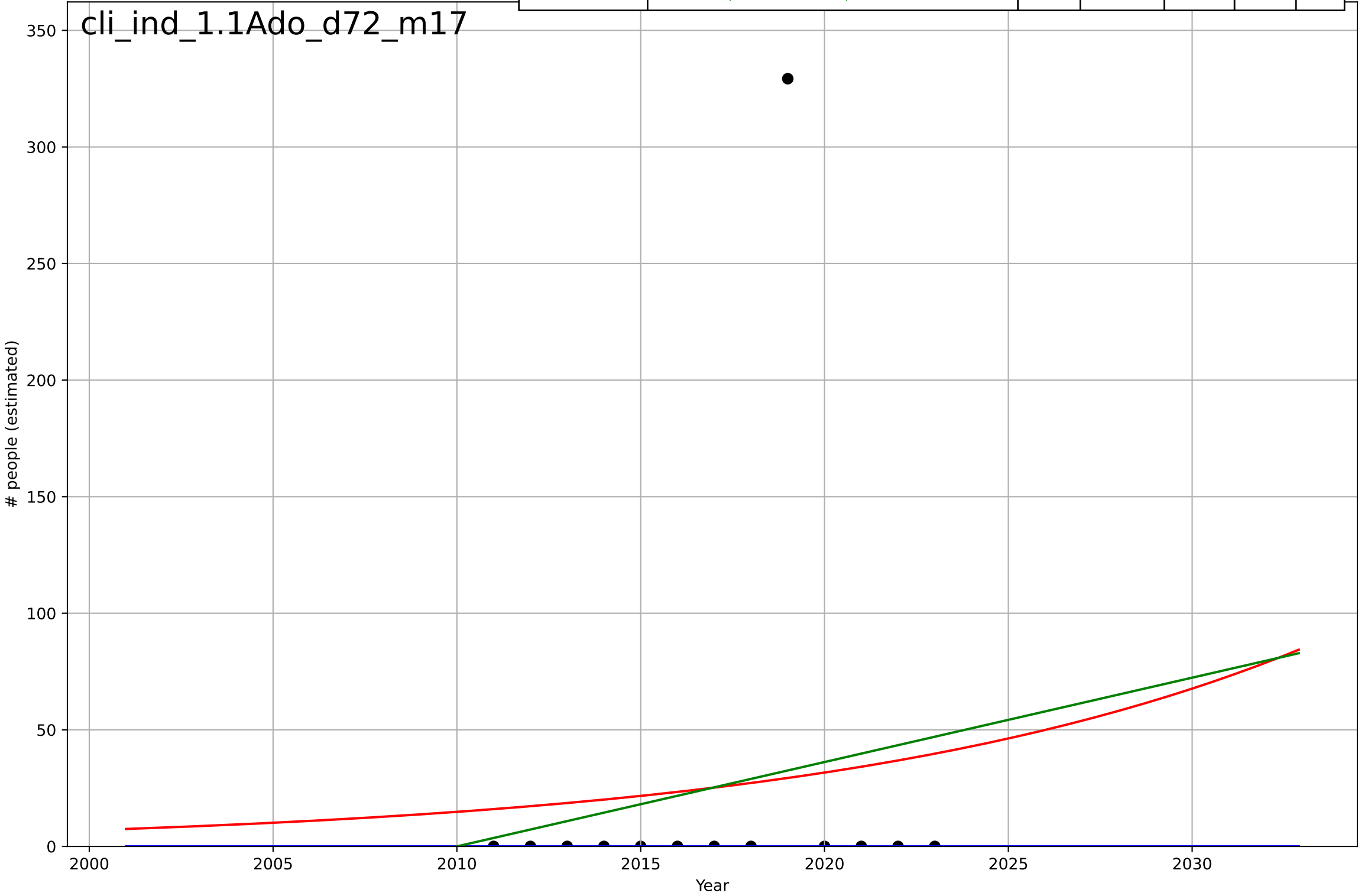
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=10.2, K=125$	0.431	0.944	0.934	7.31	4.41
Exponential	$0.127 \cdot \exp(0.244 \cdot (x-1997))$	0.244	0.929	0.921	8.25	5.92
Linear	$\text{intercept}=-8.54e+03, \text{slope}=4.25$	4.25	0.696	0.662	17	14.9

cli\_glo\_4.1Kso\_d213\_m100



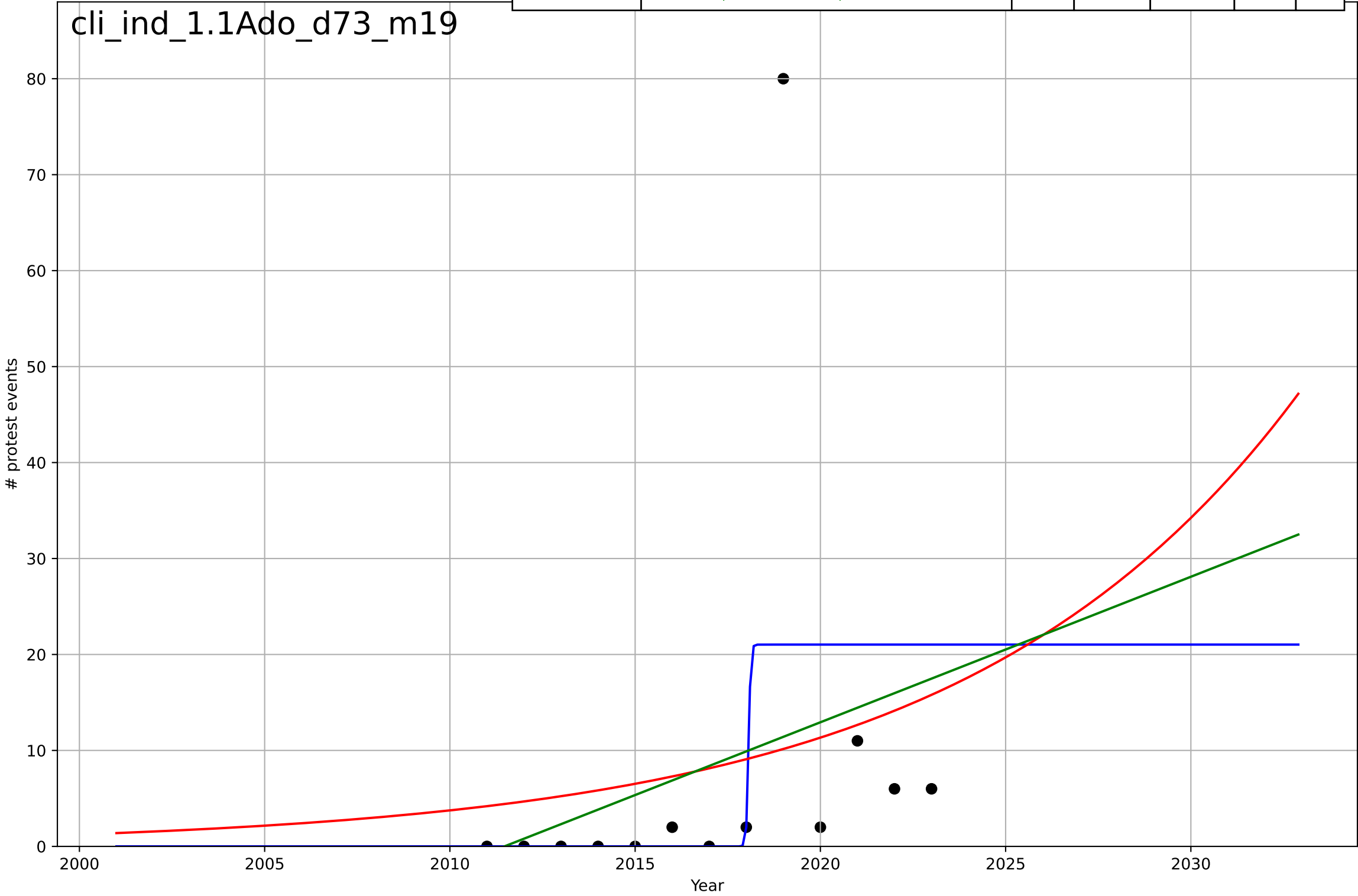
climate protest  
India  
1.1 Adoption over Time  
Count of participants at protest events related to  
# people (estimated)

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



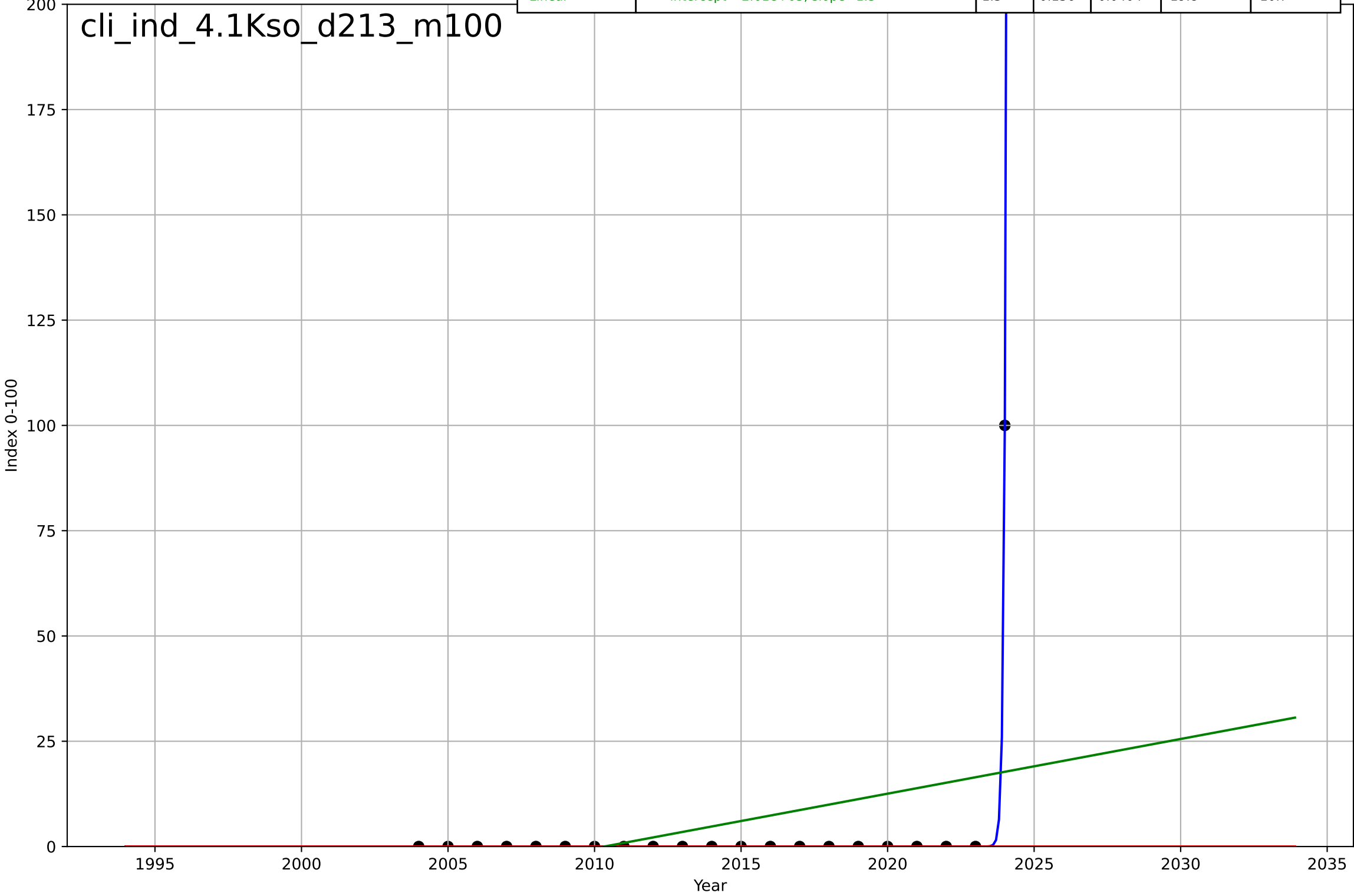
climate protest  
India  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

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



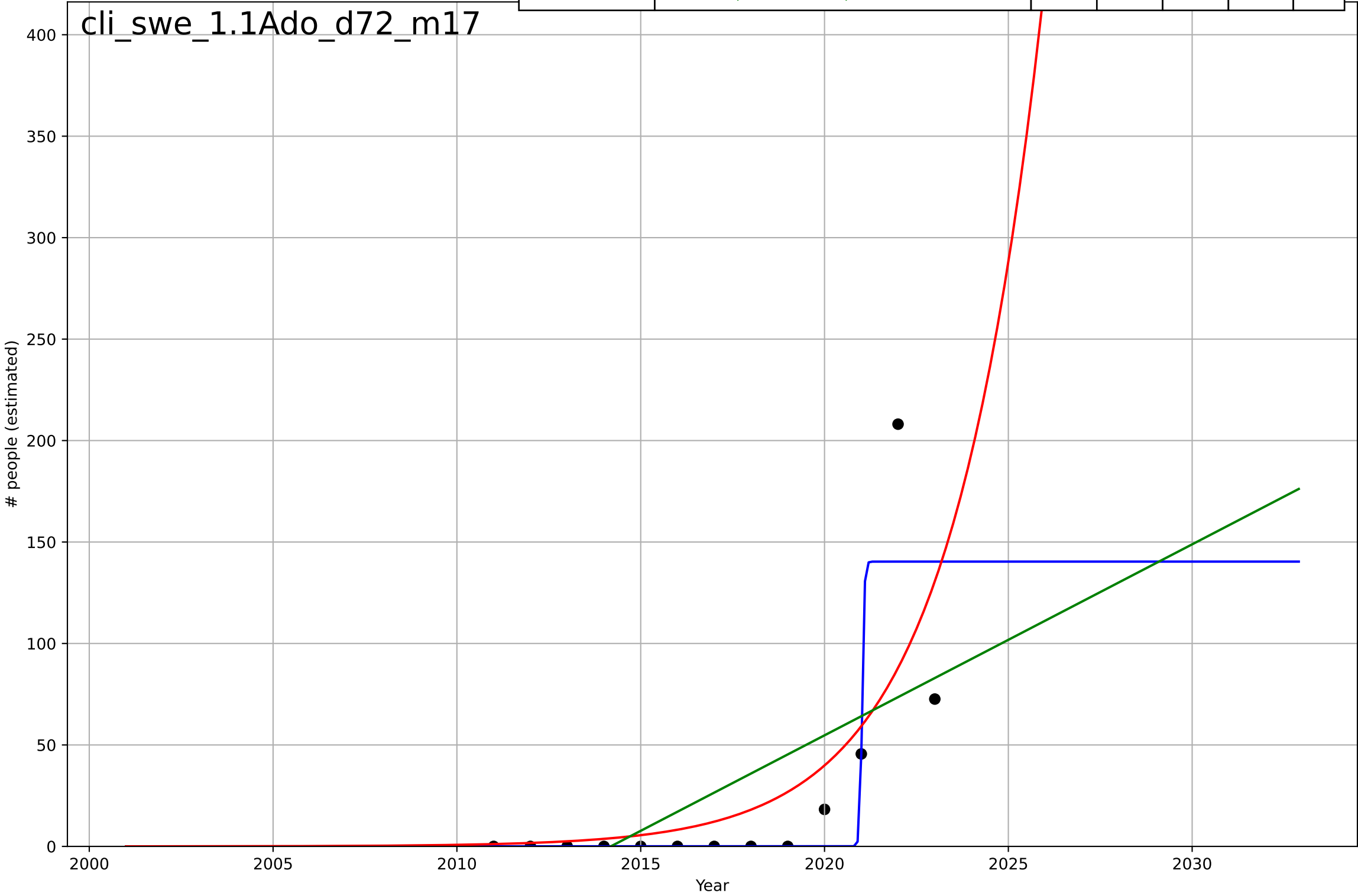
climate protest  
India  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=0.311, K=1.2e+03$	14.1	1	1	$1.71e-05$	$3.81e-06$
Exponential	$1.52e+03 \cdot \exp(0.123 \cdot (x-161164))$	0.123	-0.05	-0.167	21.8	4.76
Linear	intercept=-2.61e+03, slope=1.3	1.3	0.136	0.0404	19.8	10.7



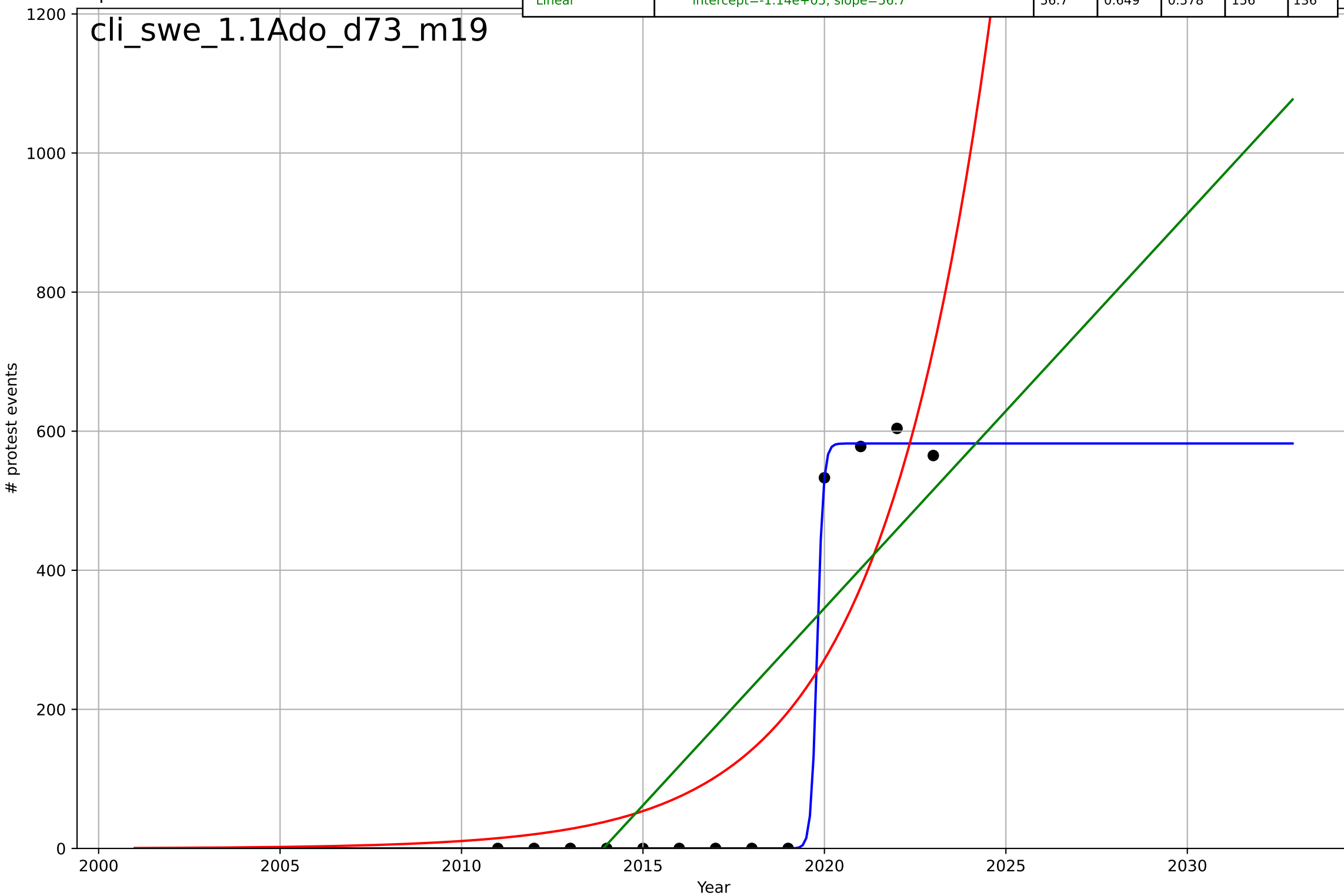
climate protest  
Sweden  
1.1 Adoption over Time  
Count of participants at protest events related to  
# people (estimated)

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



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

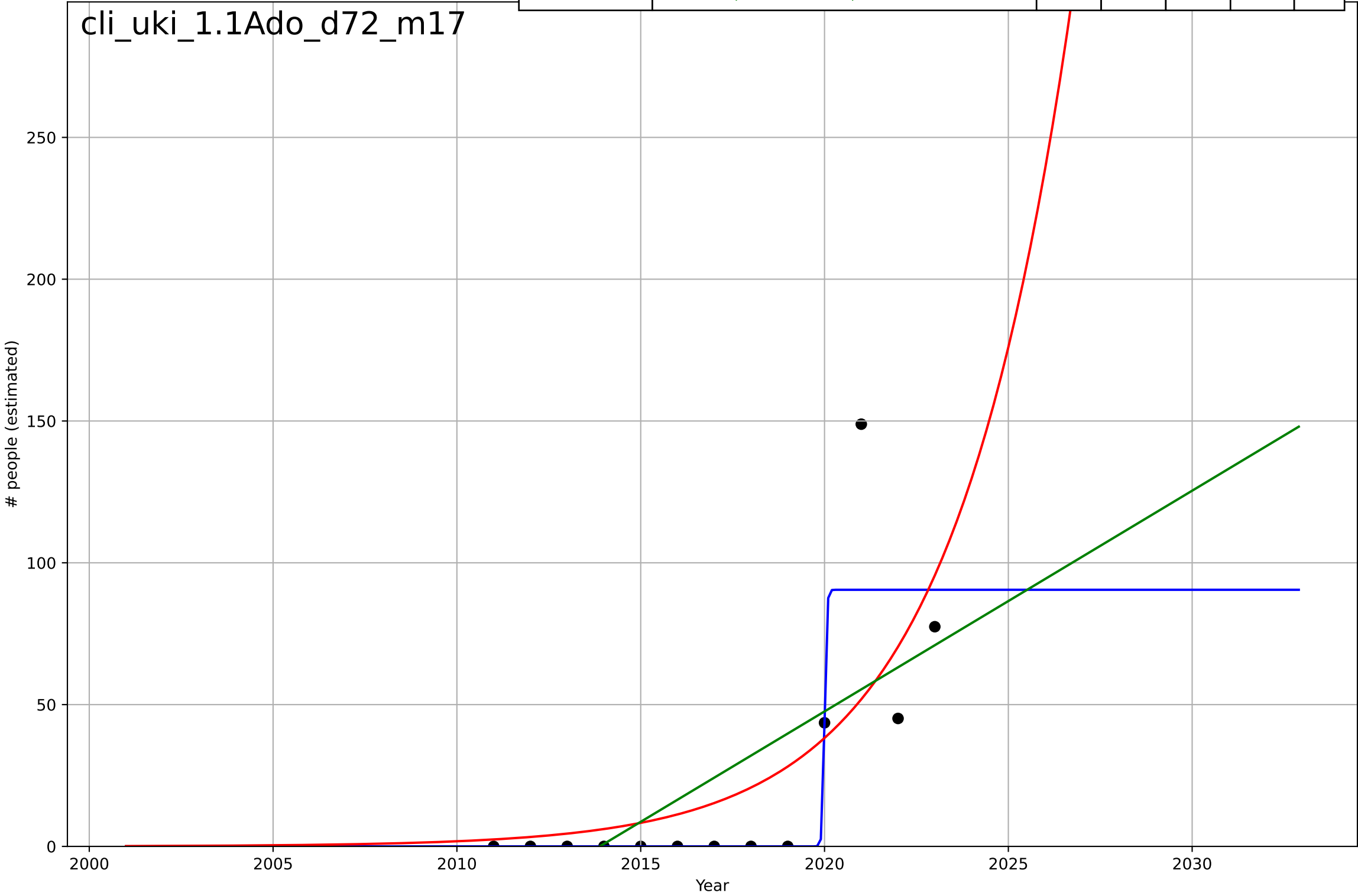
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.365, K=582$	12	0.999	0.999	7.79	3.34
Exponential	$4.77e-06 \cdot \exp(0.324 \cdot (x-1965))$	0.324	0.756	0.707	130	106
Linear	$\text{intercept}=-1.14e+05, \text{slope}=56.7$	56.7	0.649	0.578	156	136





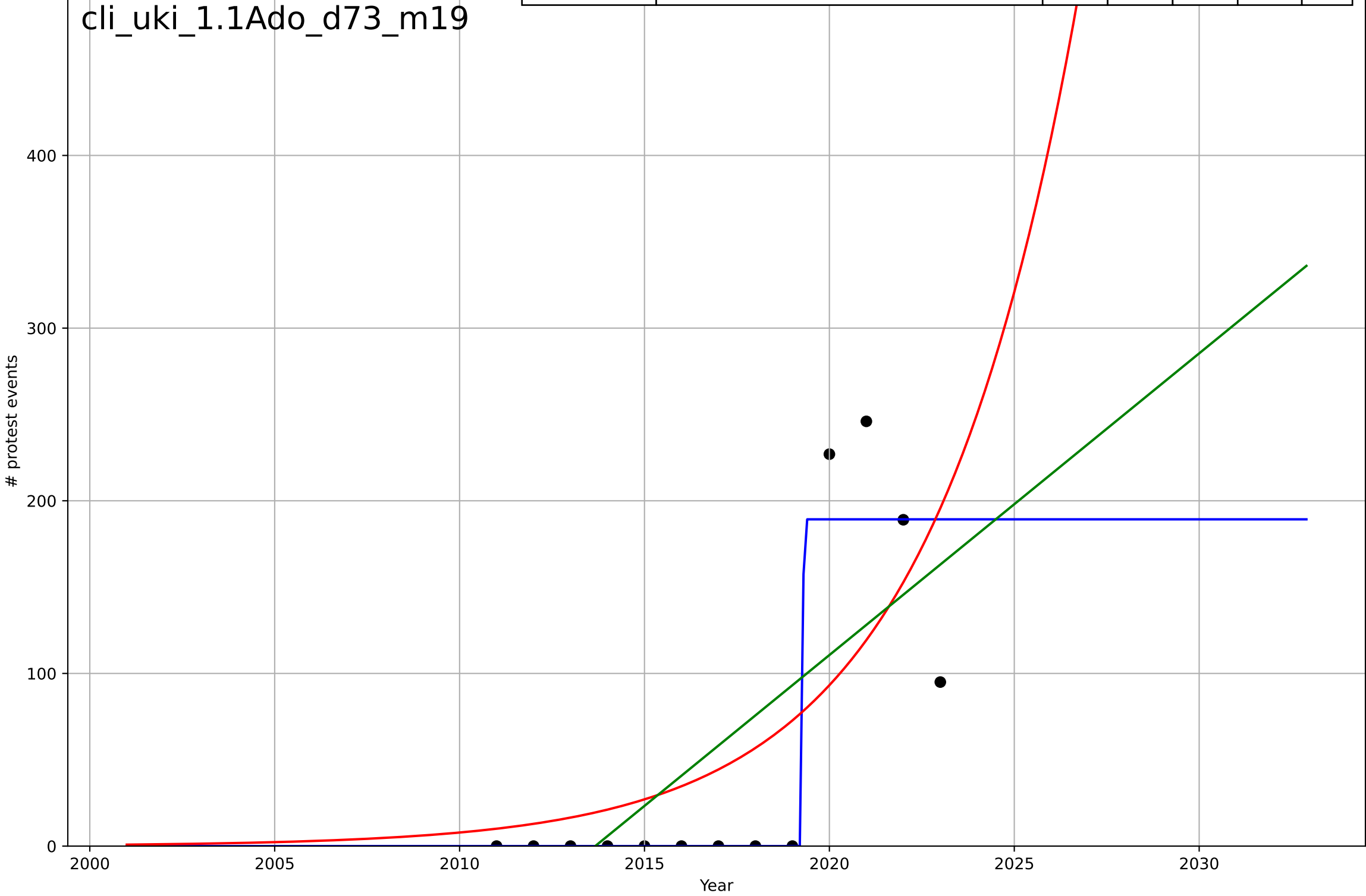
climate protest  
UK  
1.1 Adoption over Time  
Count of participants at protest events related to  
# people (estimated)

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



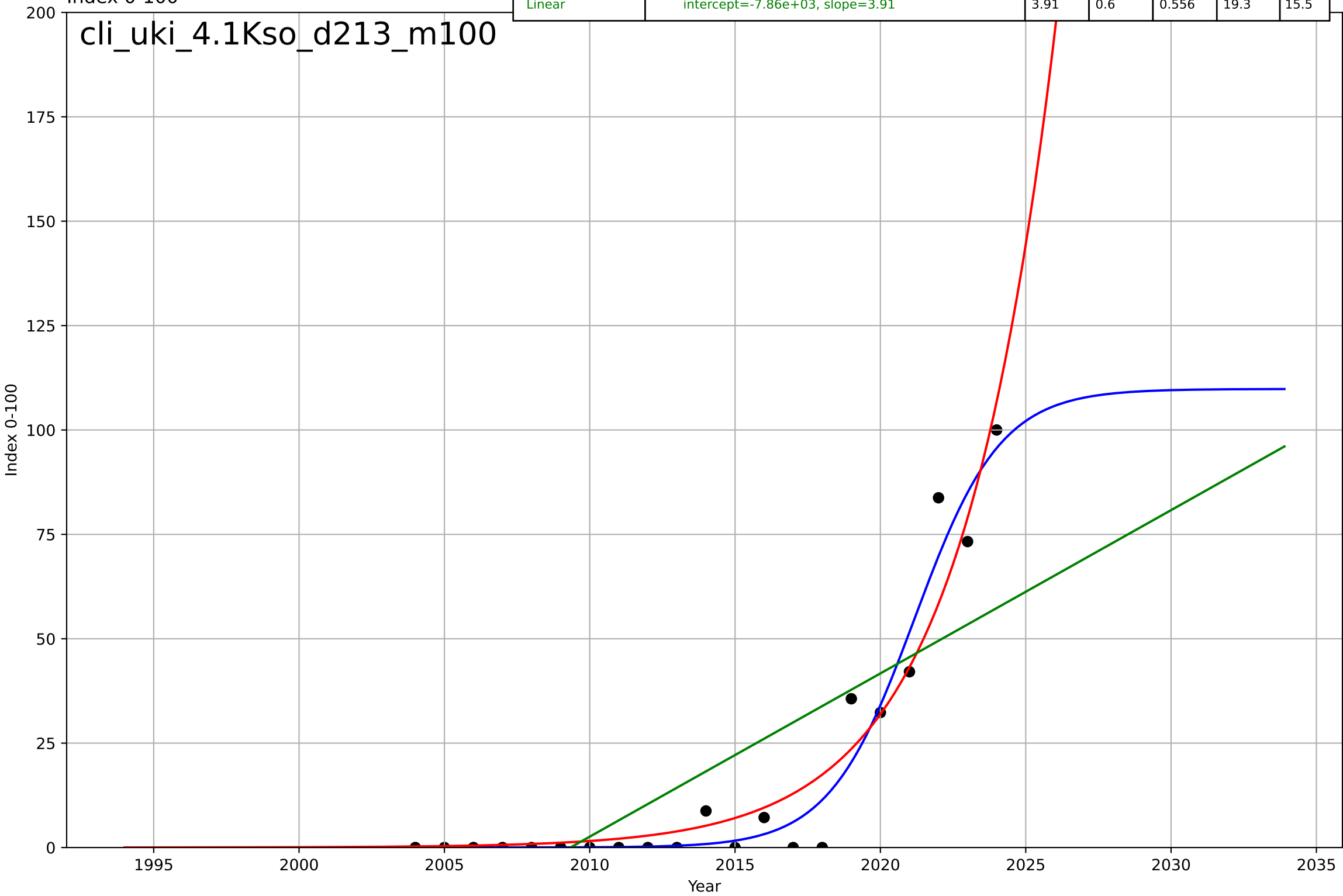
climate protest  
UK  
1.1 Adoption over Time  
Count of protest events related to climate  
# protest events

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



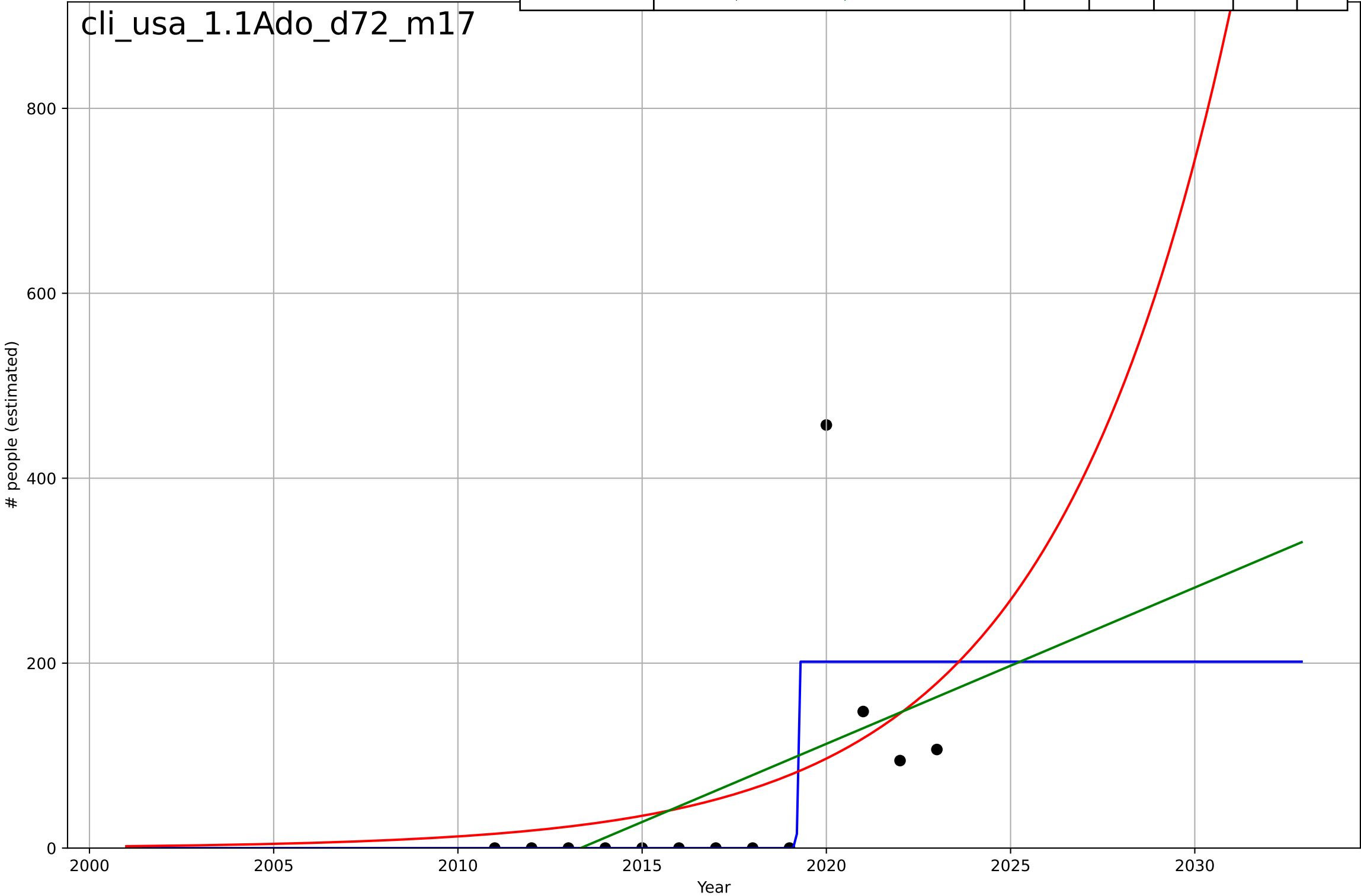
climate protest  
UK  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

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



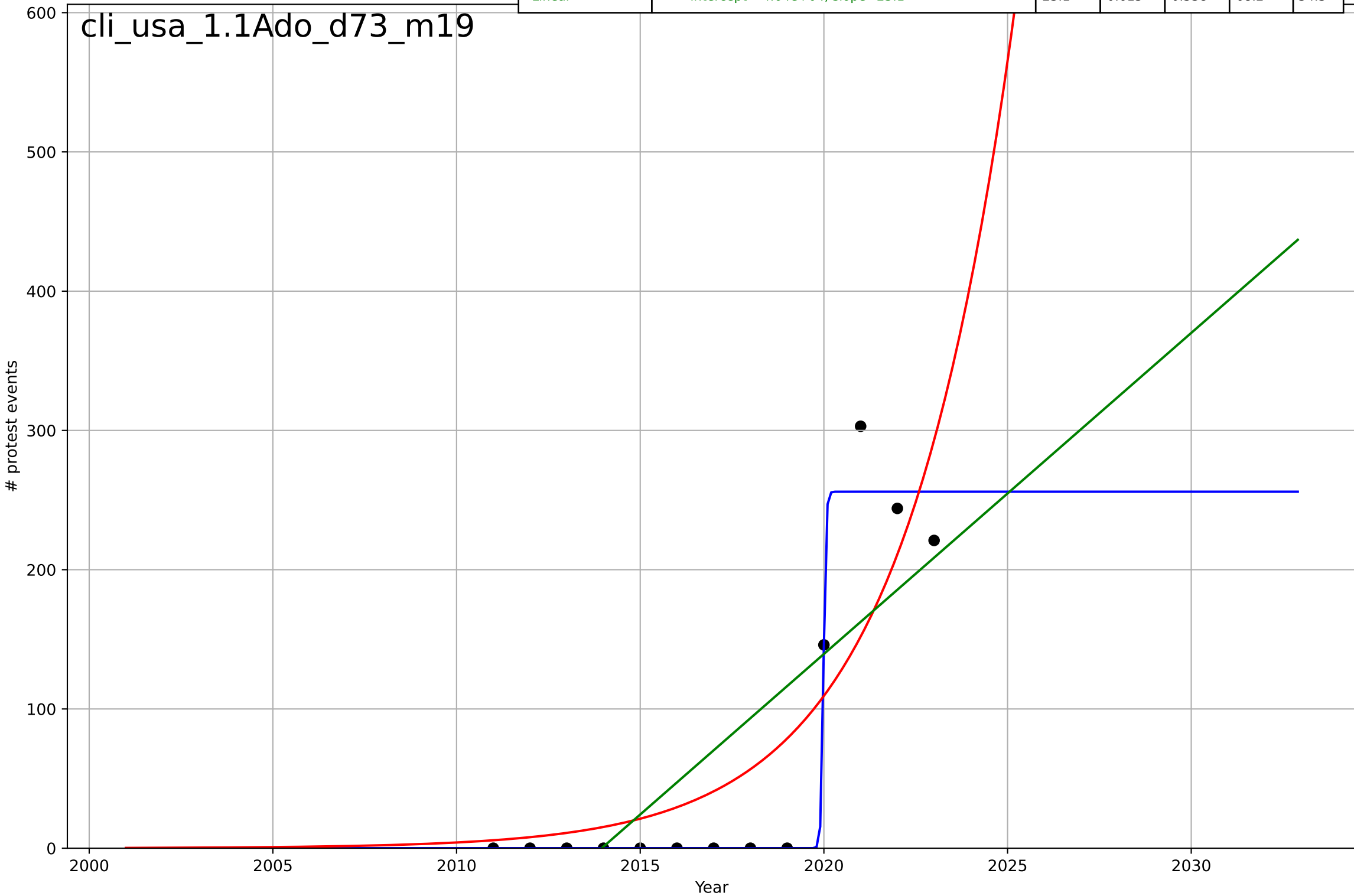
climate protest  
US  
1.1 Adoption over Time  
Count of participants at protest events related to  
# people (estimated)

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



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

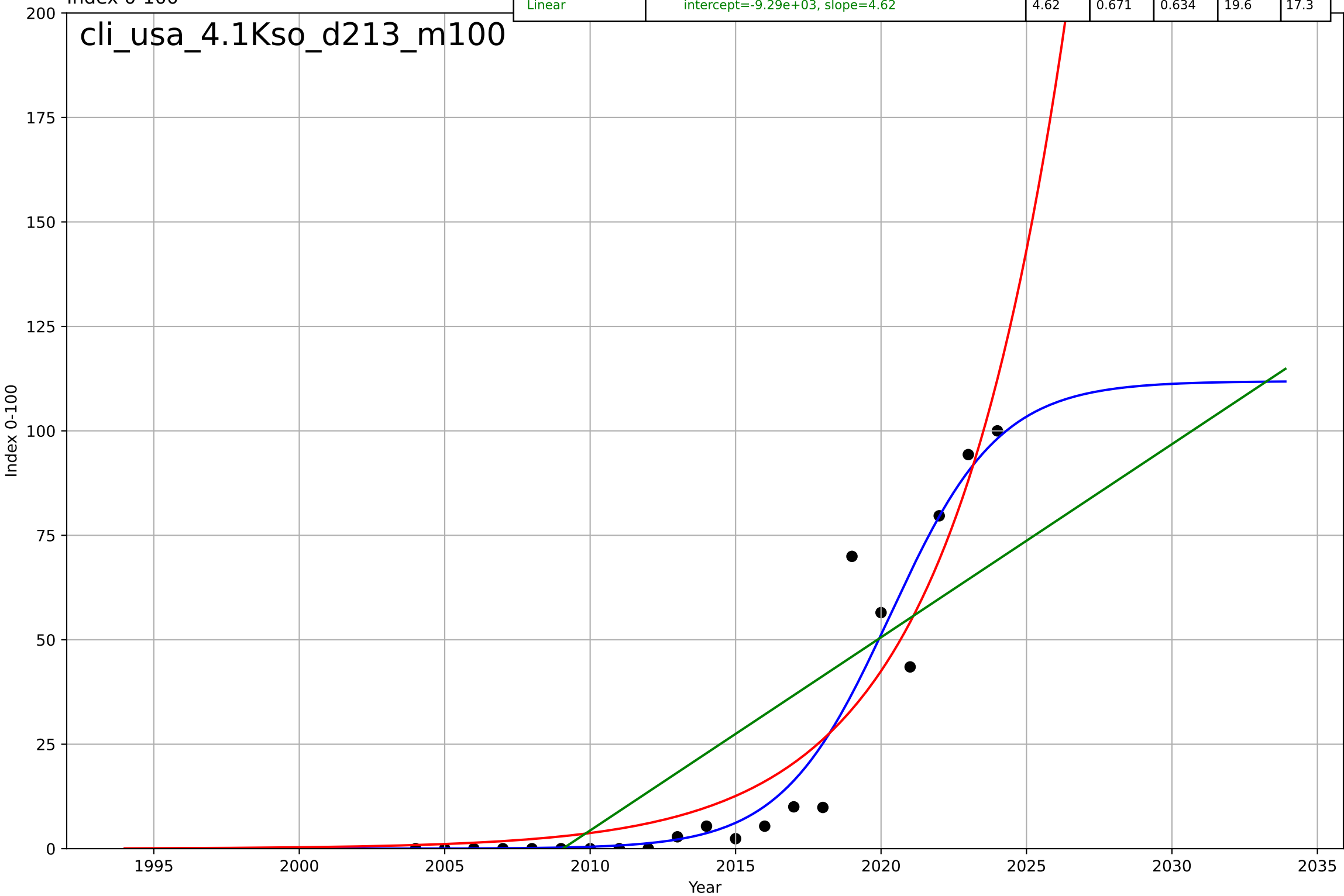
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.145, K=256$	30.3	0.977	0.97	16.6	7.23
Exponential	$3.17e-05 * \exp(0.328 * (x - 1974))$	0.328	0.725	0.67	57.7	43
Linear	$\text{intercept}=-4.64e+04, \text{slope}=23.1$	23.1	0.615	0.538	68.2	54.3



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

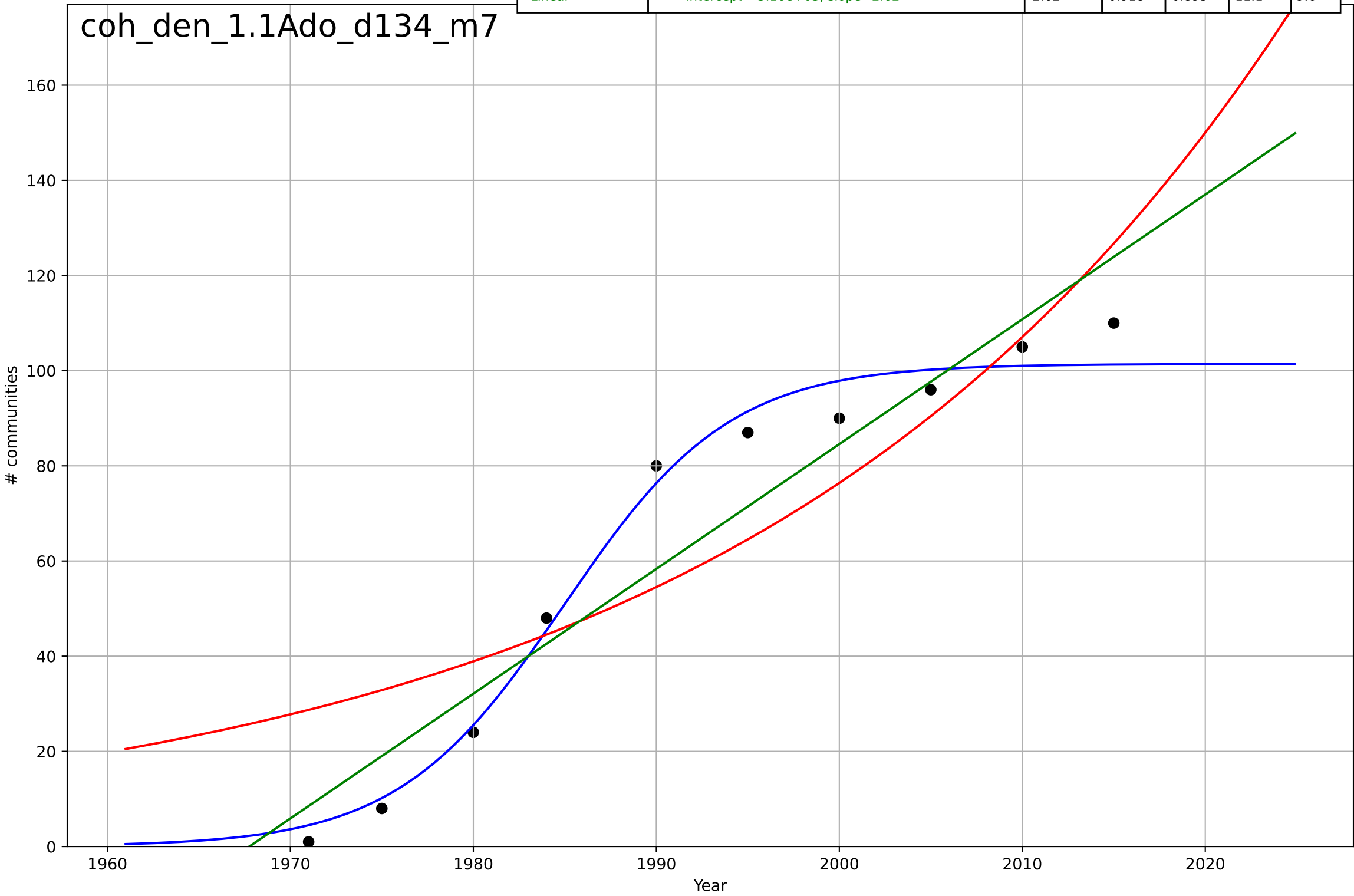
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=8.23, K=112$	0.534	0.92	0.906	9.65	4.87
Exponential	$0.102 \cdot \exp(0.243 \cdot (x-1995))$	0.243	0.89	0.878	11.3	8.22
Linear	$\text{intercept}=-9.29e+03, \text{slope}=4.62$	4.62	0.671	0.634	19.6	17.3

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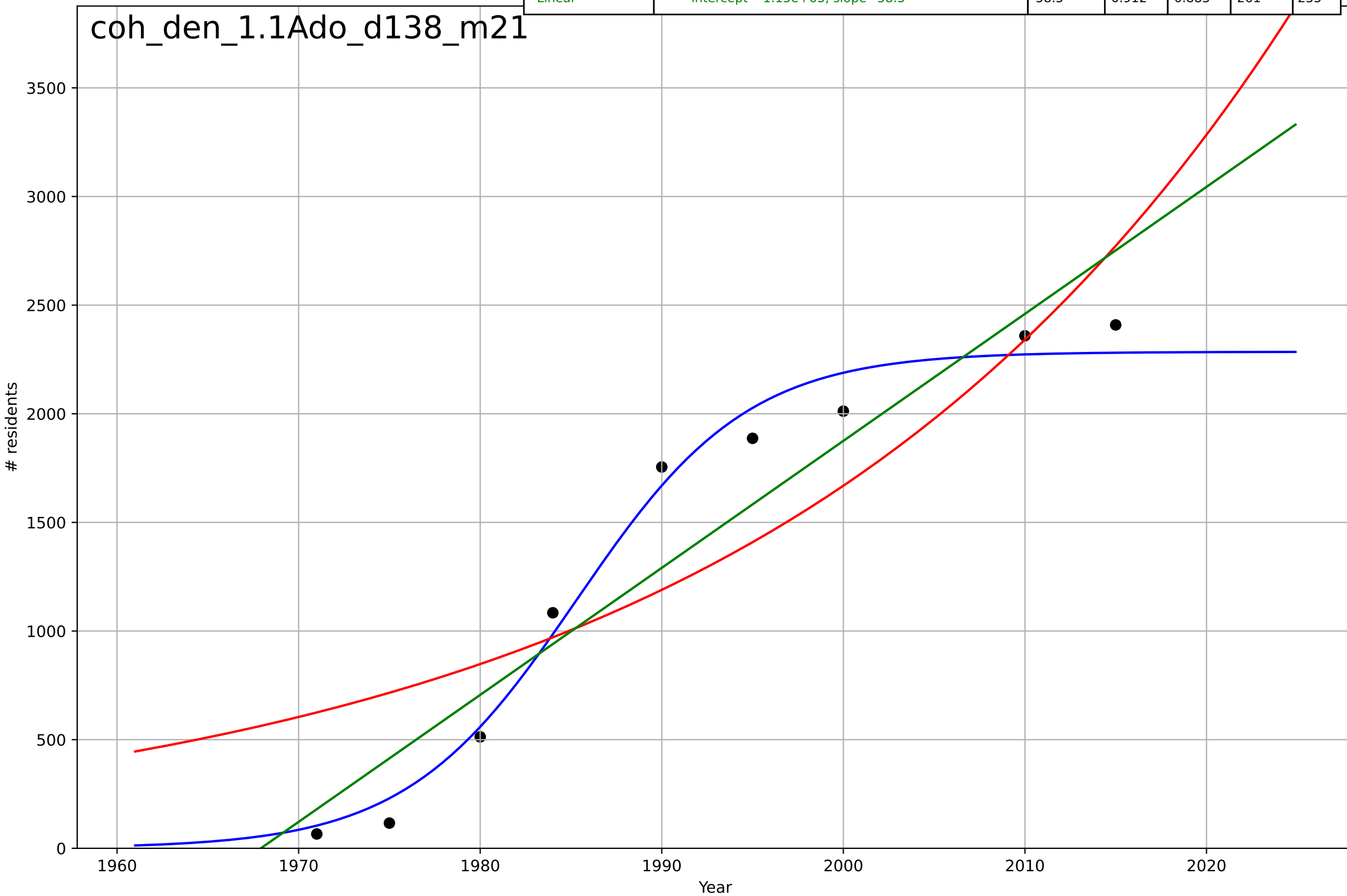
co-housing  
Denmark  
1.1 Adoption over time  
Number of cohousing communities  
# communities

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



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

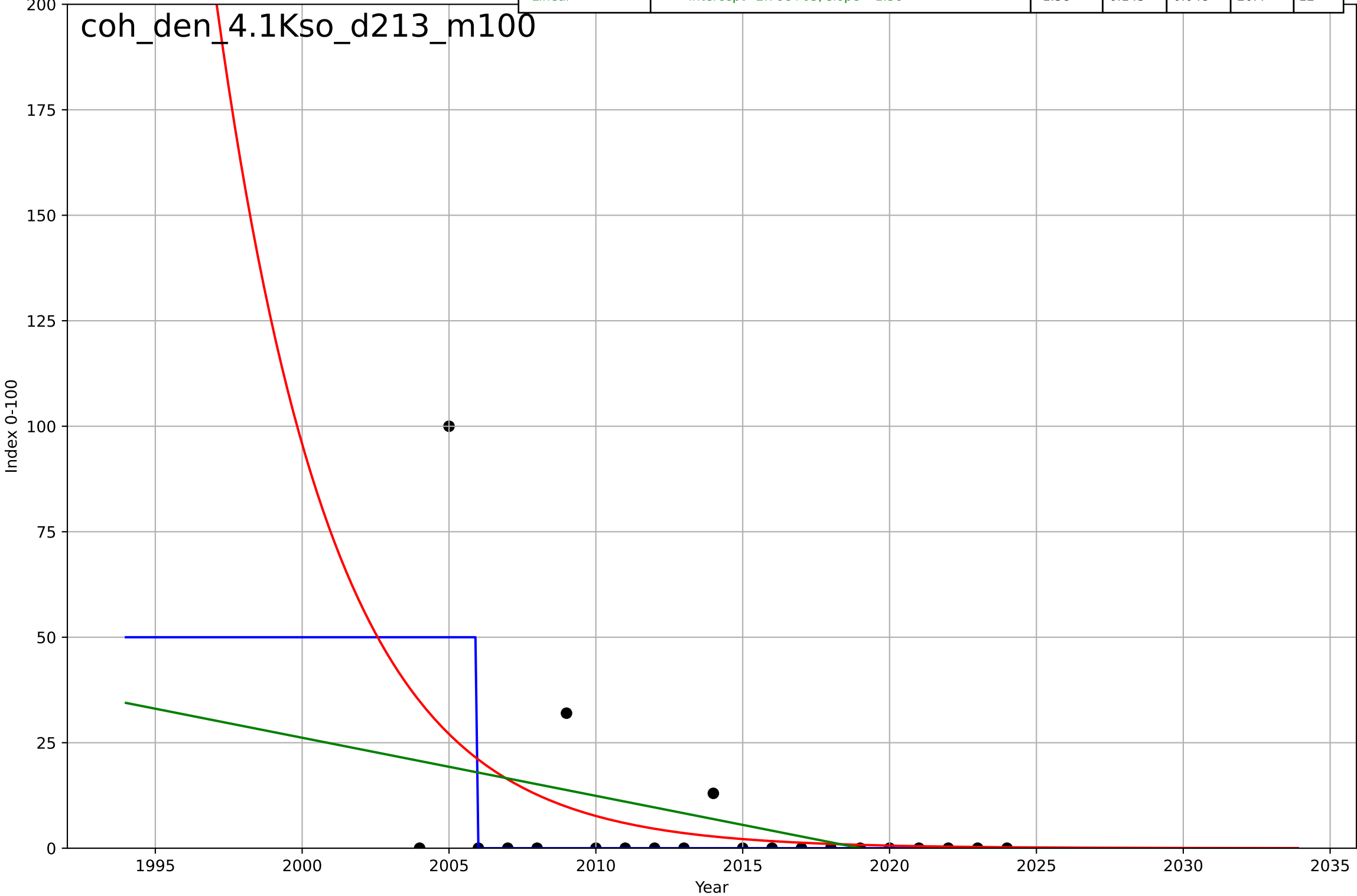
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1985, Dt=20.7, K=2.29e+03$	0.212	0.984	0.975	110	101
Exponential	$0.123 \cdot \exp(0.0339 \cdot (x-1719))$	0.0339	0.771	0.695	421	375
Linear	$\text{intercept}=-1.15e+05, \text{slope}=58.5$	58.5	0.912	0.883	261	233





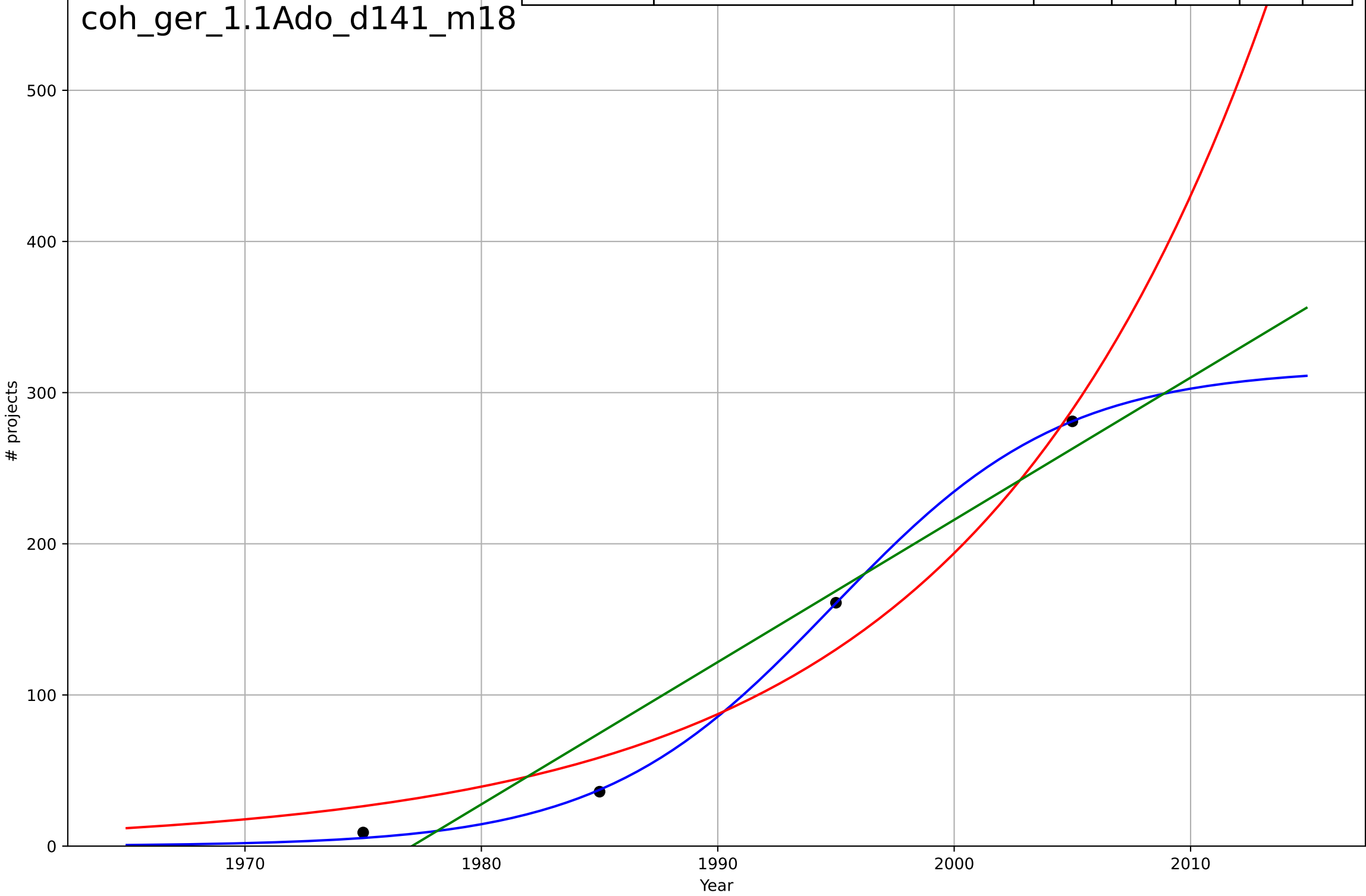
co-housing  
Denmark  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=-0.00694, K=50$	-633	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



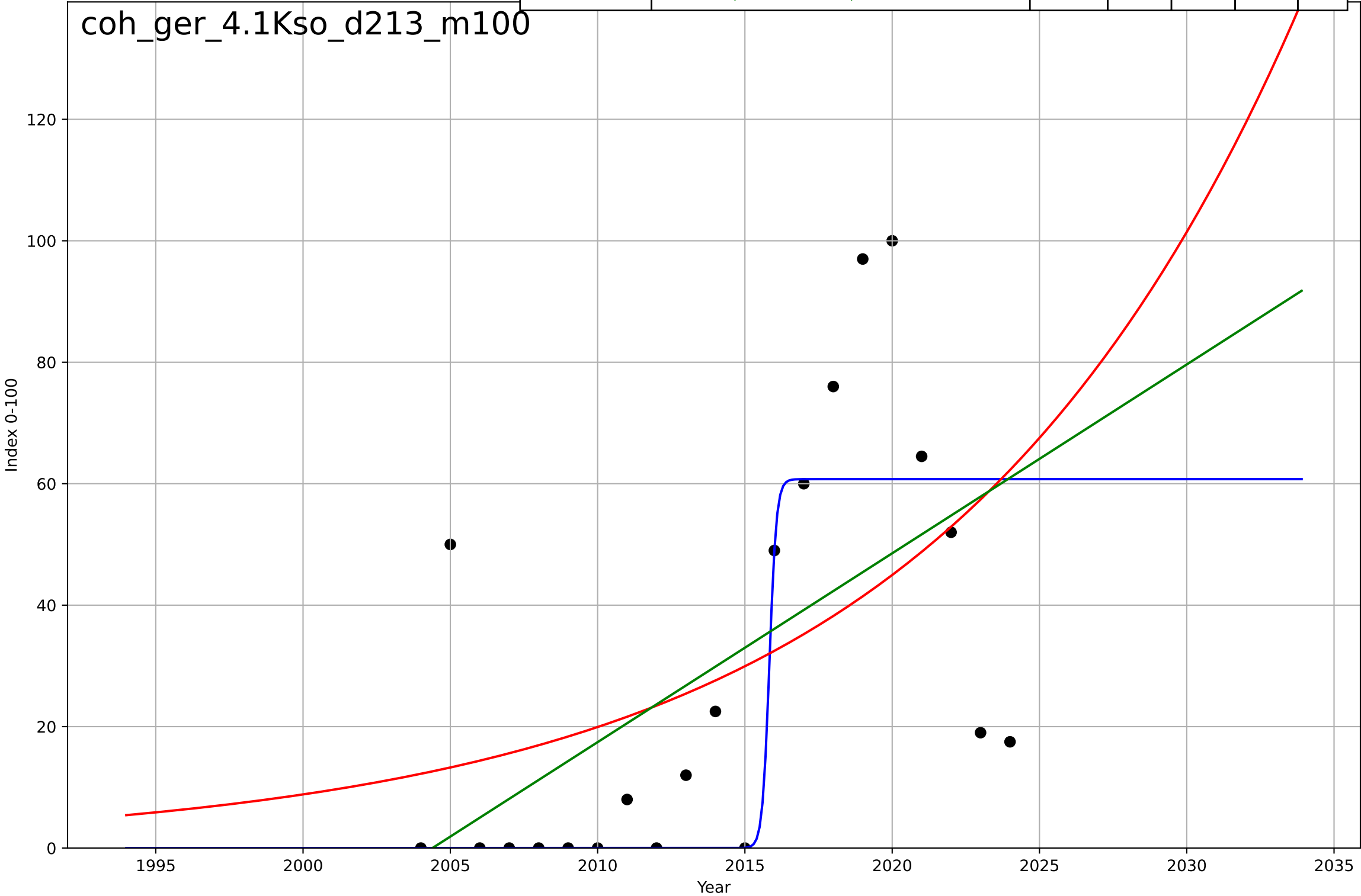
co-housing  
Germany  
1.1 Adoption over time  
Number of projects  
# projects

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



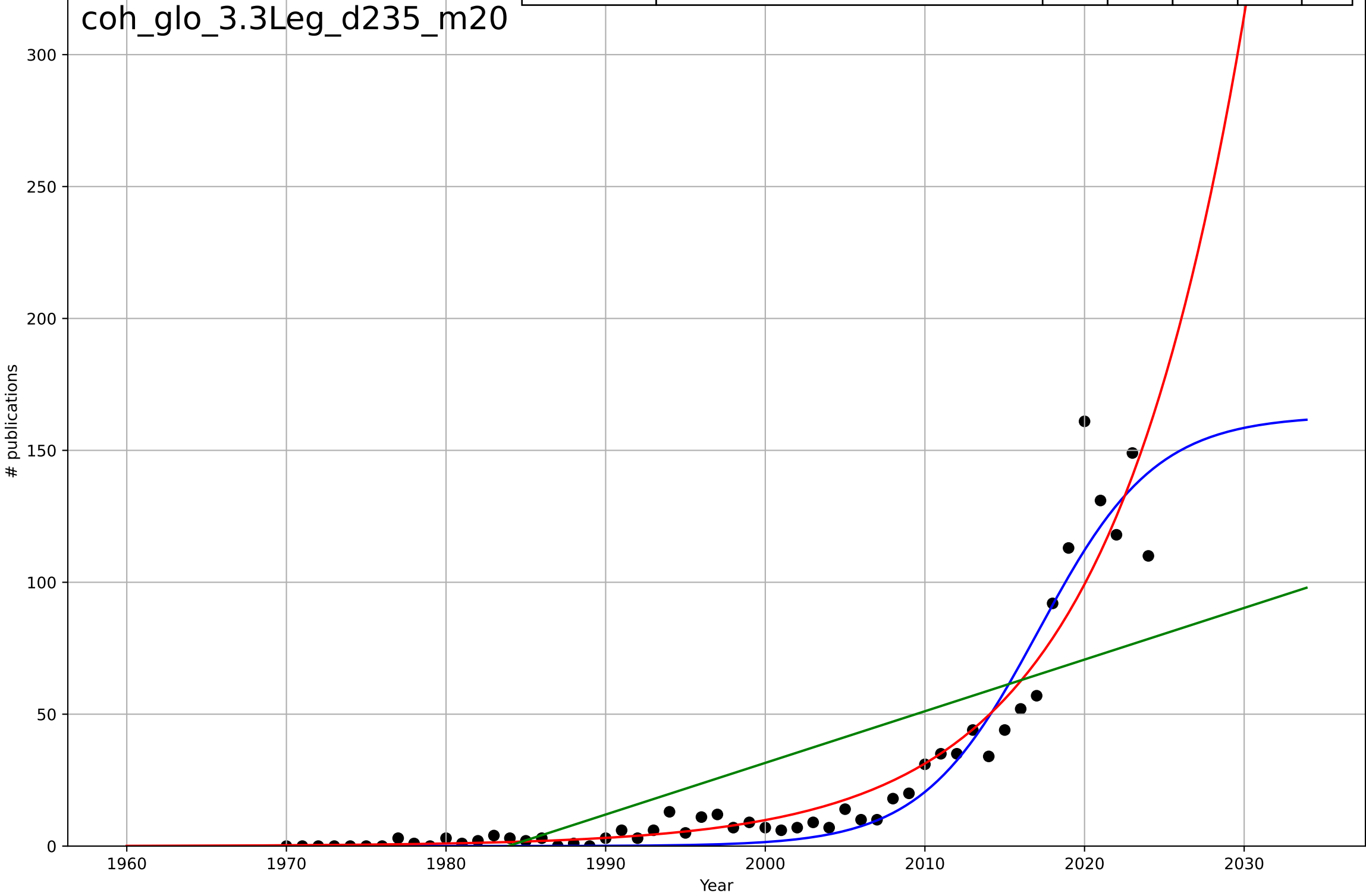
co-housing  
Germany  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.519, K=60.8$	8.46	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



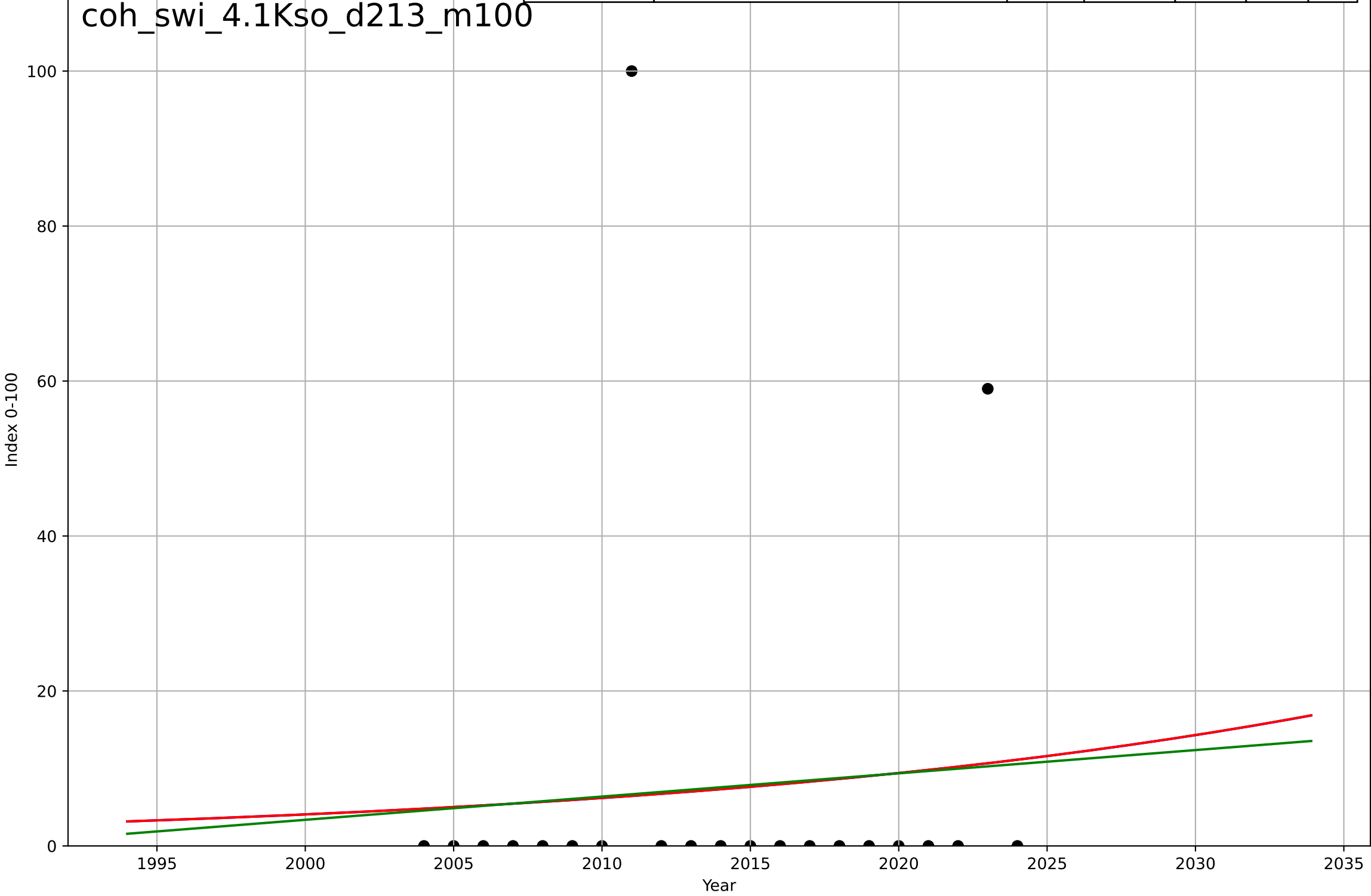
co-housing  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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



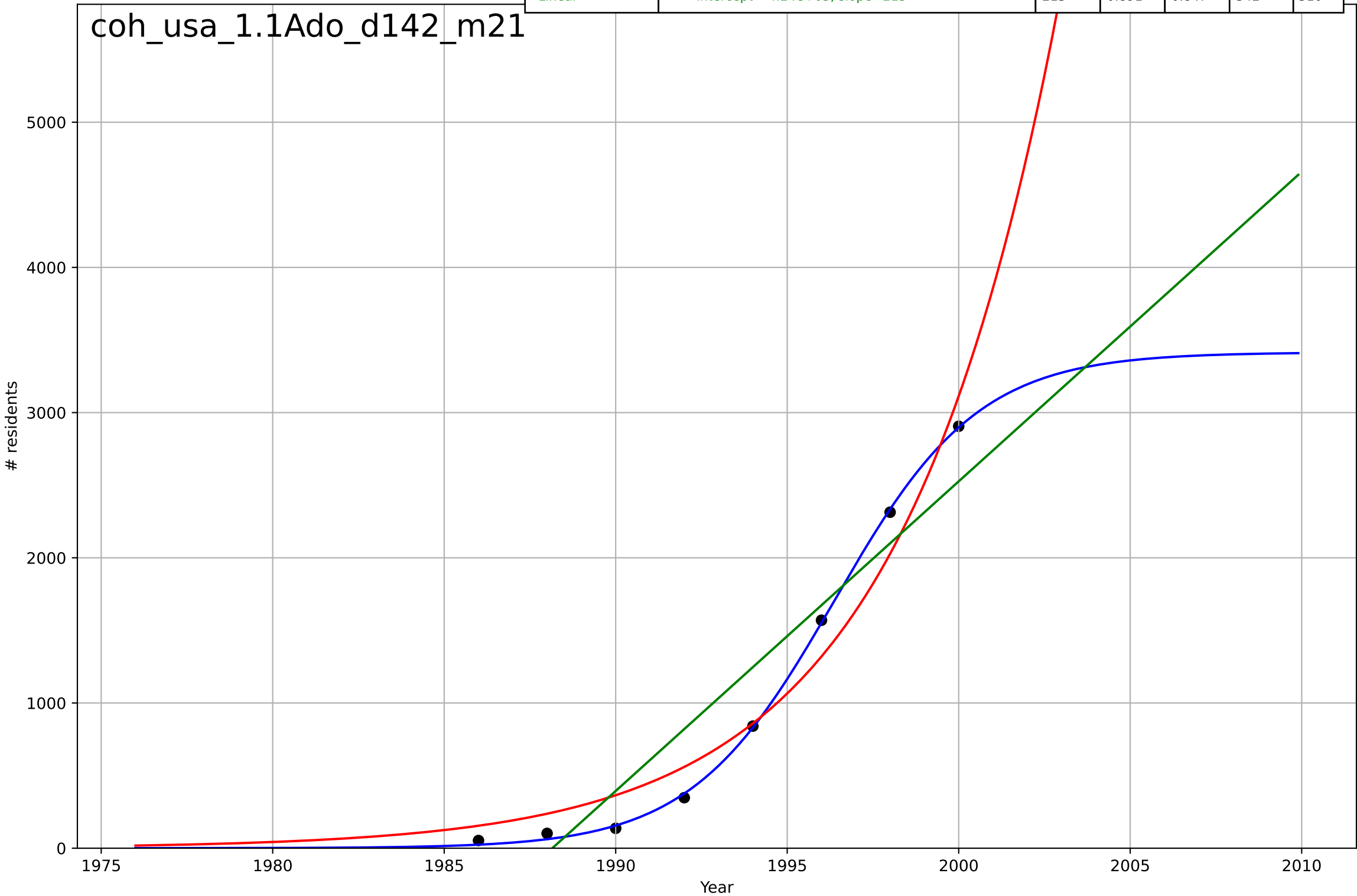
co-housing  
Switzerland  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2189, D_t=105, K=1.12e+04$	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

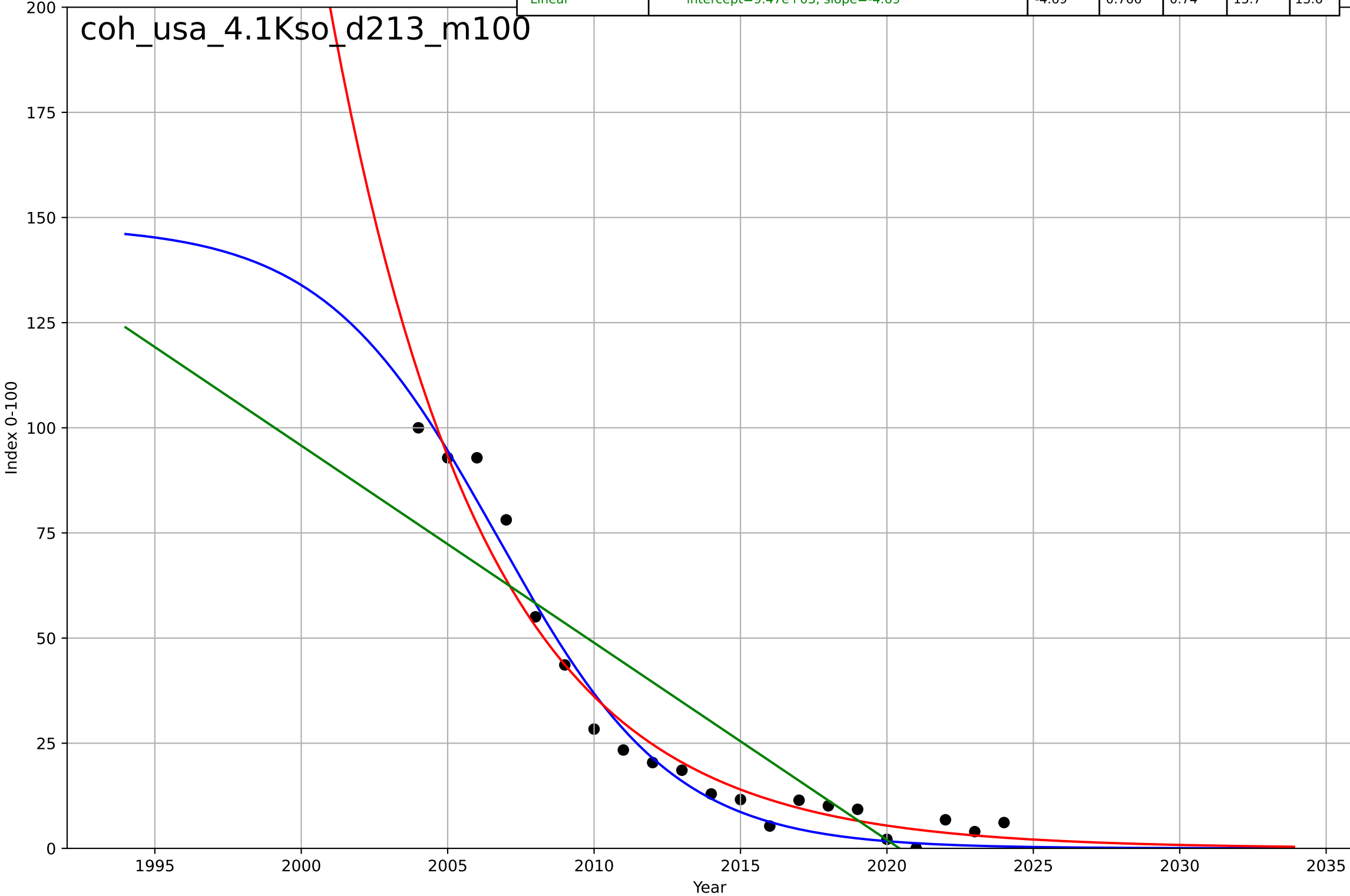
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, D_t=9.22, K=3.41e+03$	0.476	0.999	0.999	23.8	21.6
Exponential	$2.14e-05*\exp(0.214*(x-1912))$	0.214	0.963	0.949	198	180
Linear	$\text{intercept}=-4.24e+05, \text{slope}=213$	213	0.891	0.847	342	310



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

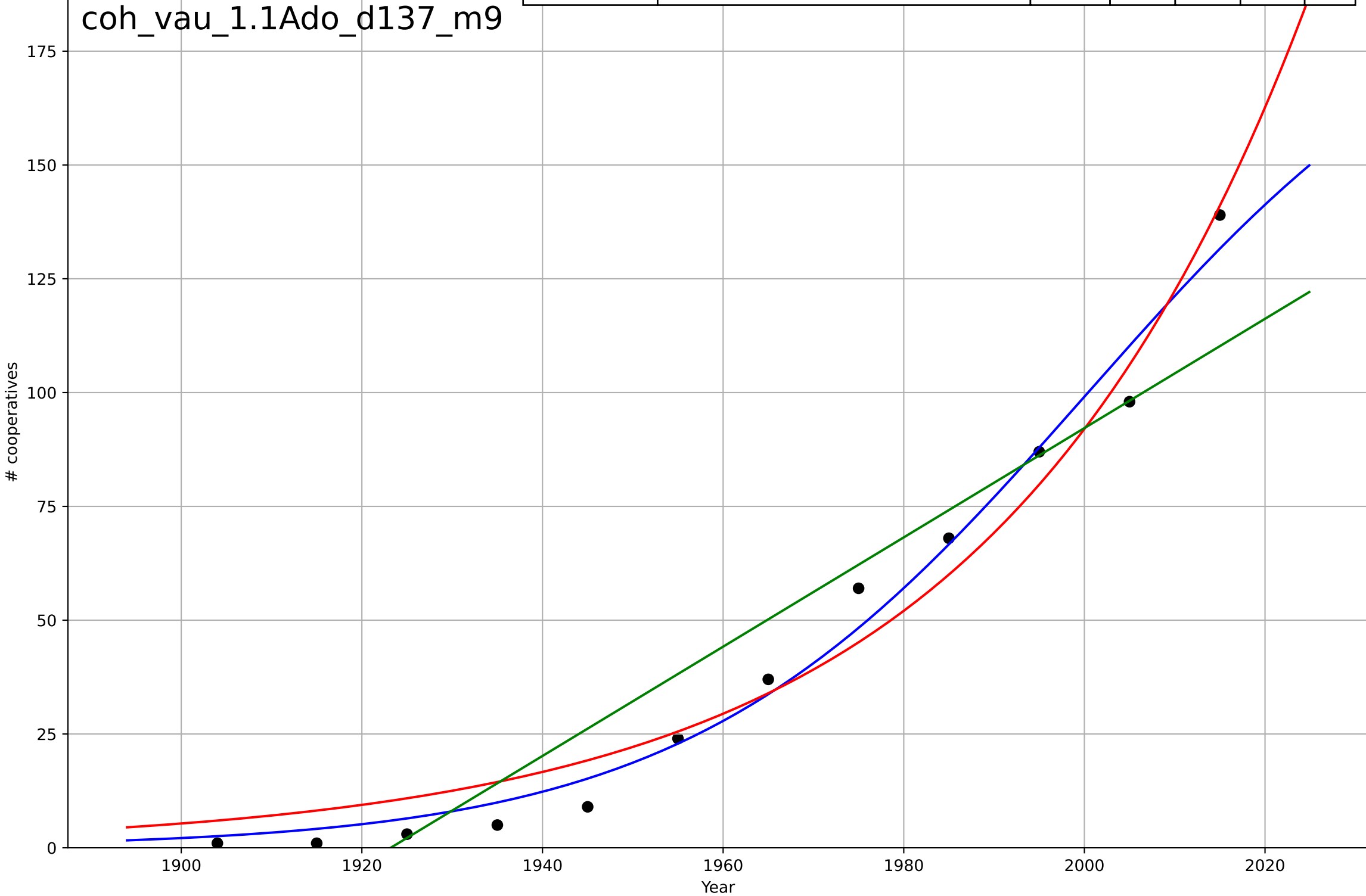
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=-13.1, K=148$	-0.335	0.975	0.97	5.14	4.33
Exponential	$54.9 \cdot \exp(-0.19 \cdot (x-2008))$	-0.19	0.96	0.956	6.45	4.8
Linear	$\text{intercept}=9.47e+03, \text{slope}=-4.69$	-4.69	0.766	0.74	15.7	13.6

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

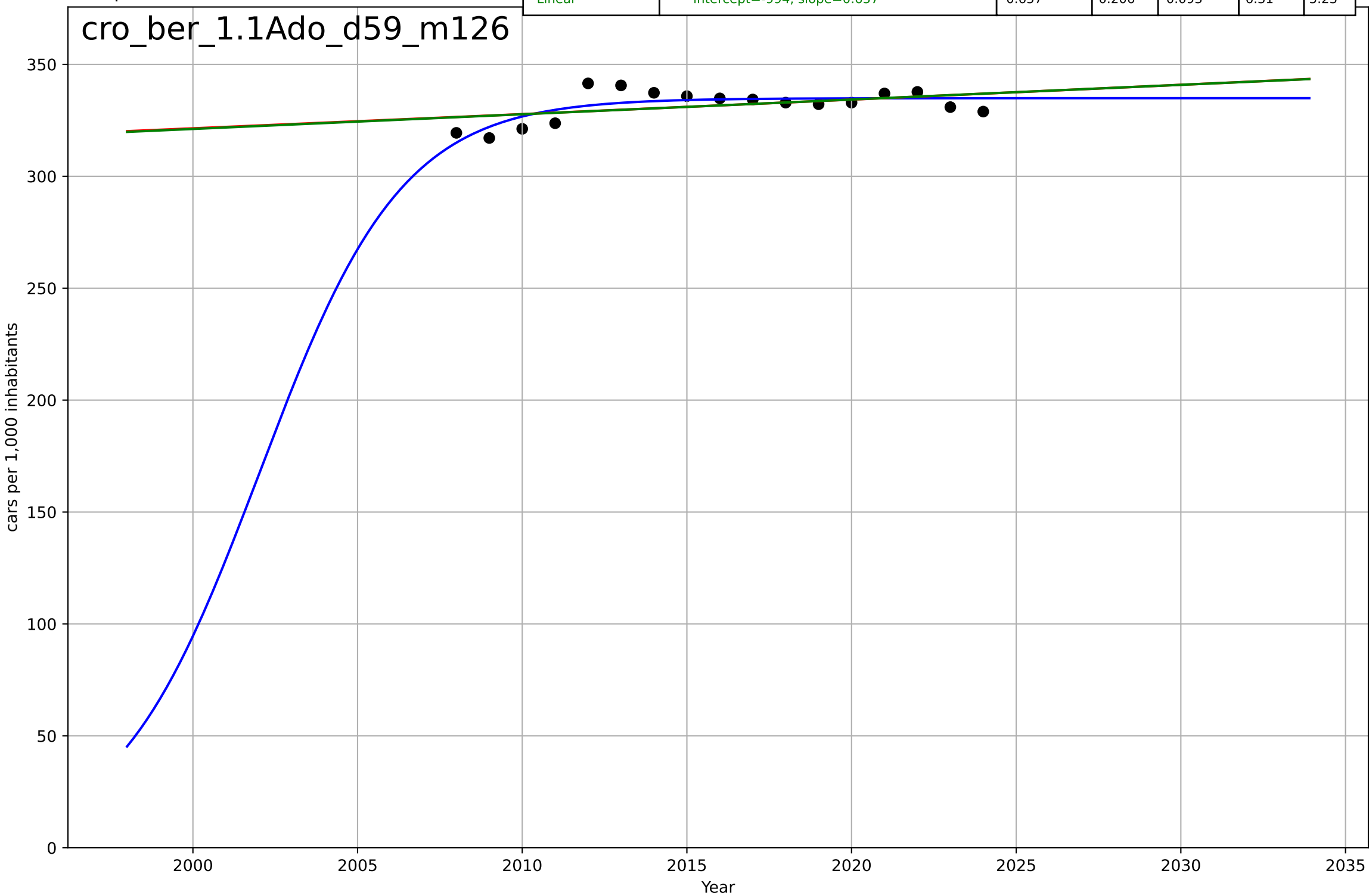
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, Dt=97.3, K=199$	0.0452	0.983	0.977	5.65	4.53
Exponential	$4.7 * \exp(0.0285 * (x - 1896))$	0.0285	0.971	0.965	7.47	6.79
Linear	$\text{intercept}=-2.31e+03, \text{slope}=1.2$	1.2	0.899	0.876	14	10.9





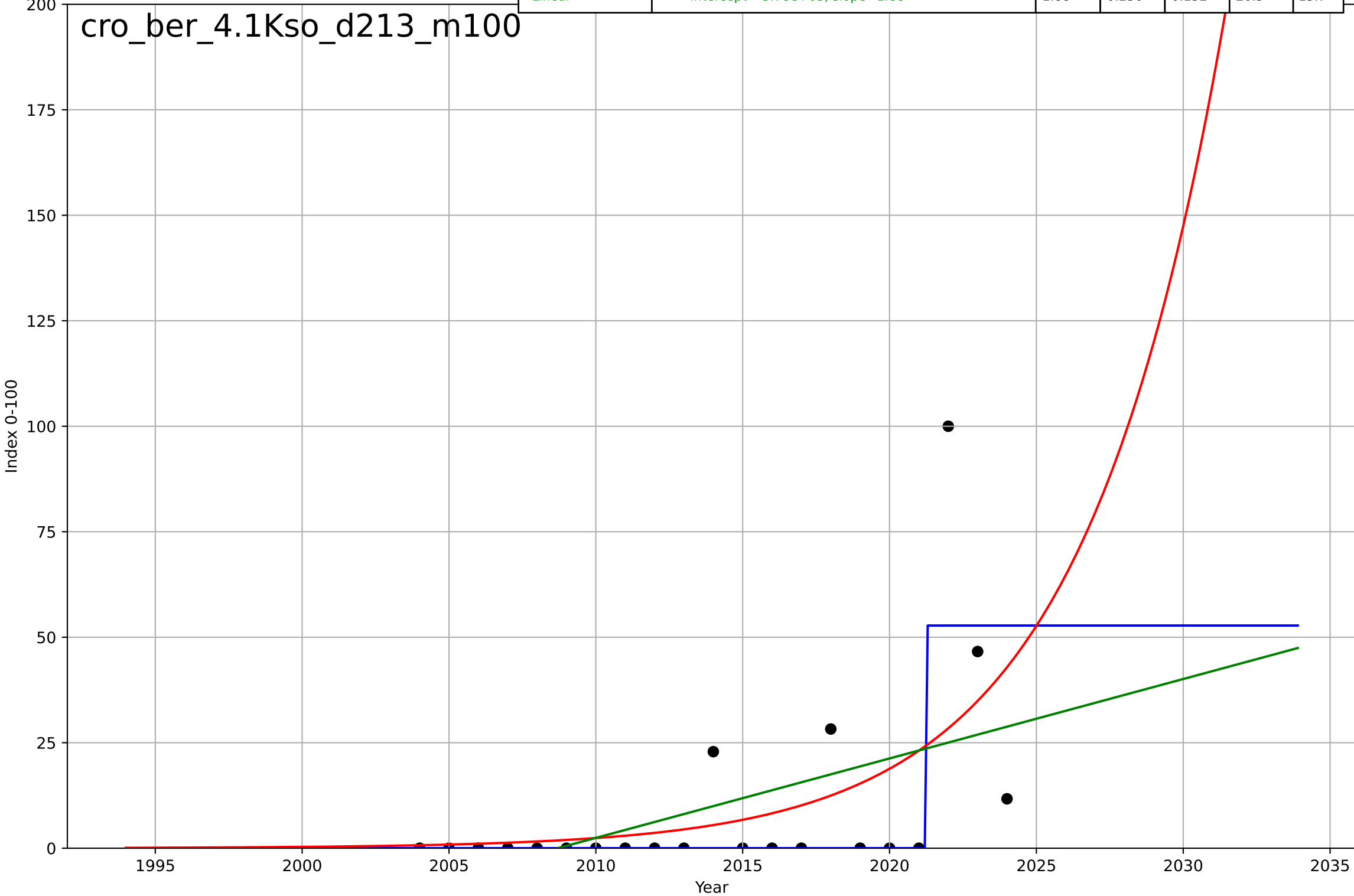
car ownership  
Berlin  
1.1 Adaption over time  
Berlin Car density:  
2008-2024  
cars per 1,000 inhabitants

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



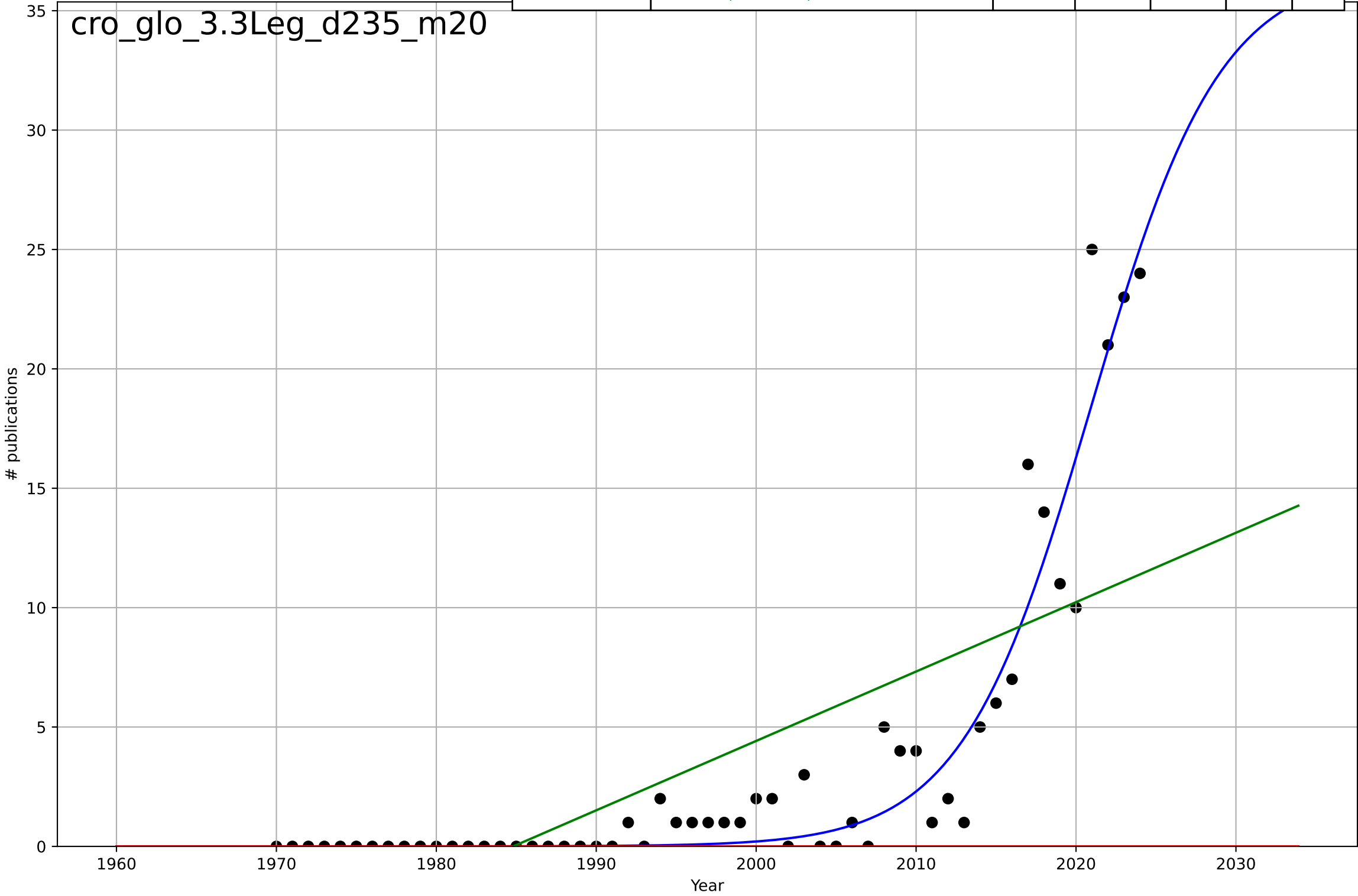
car ownership  
Berlin  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0242, K=52.8$	182	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



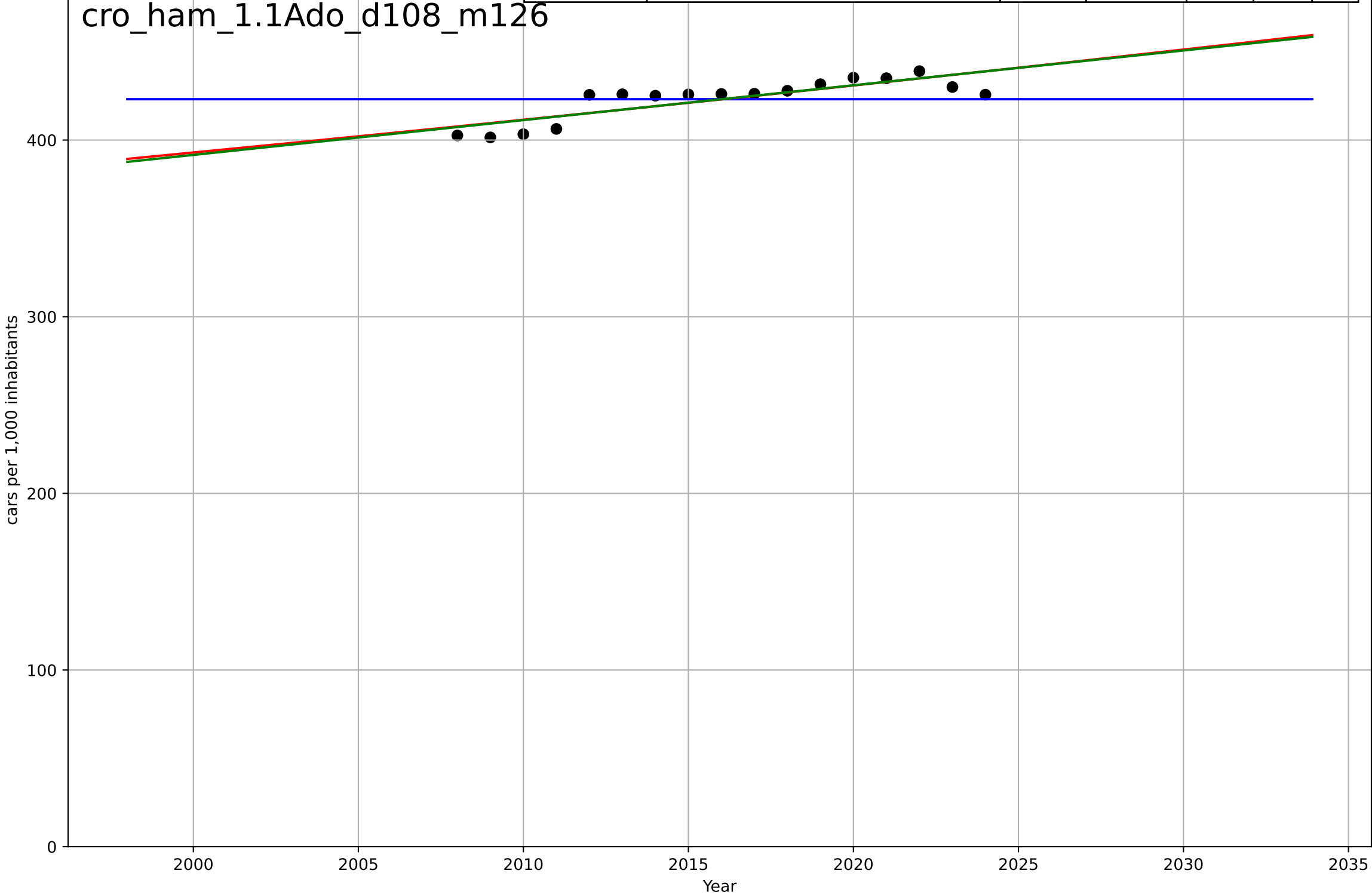
car ownership  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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



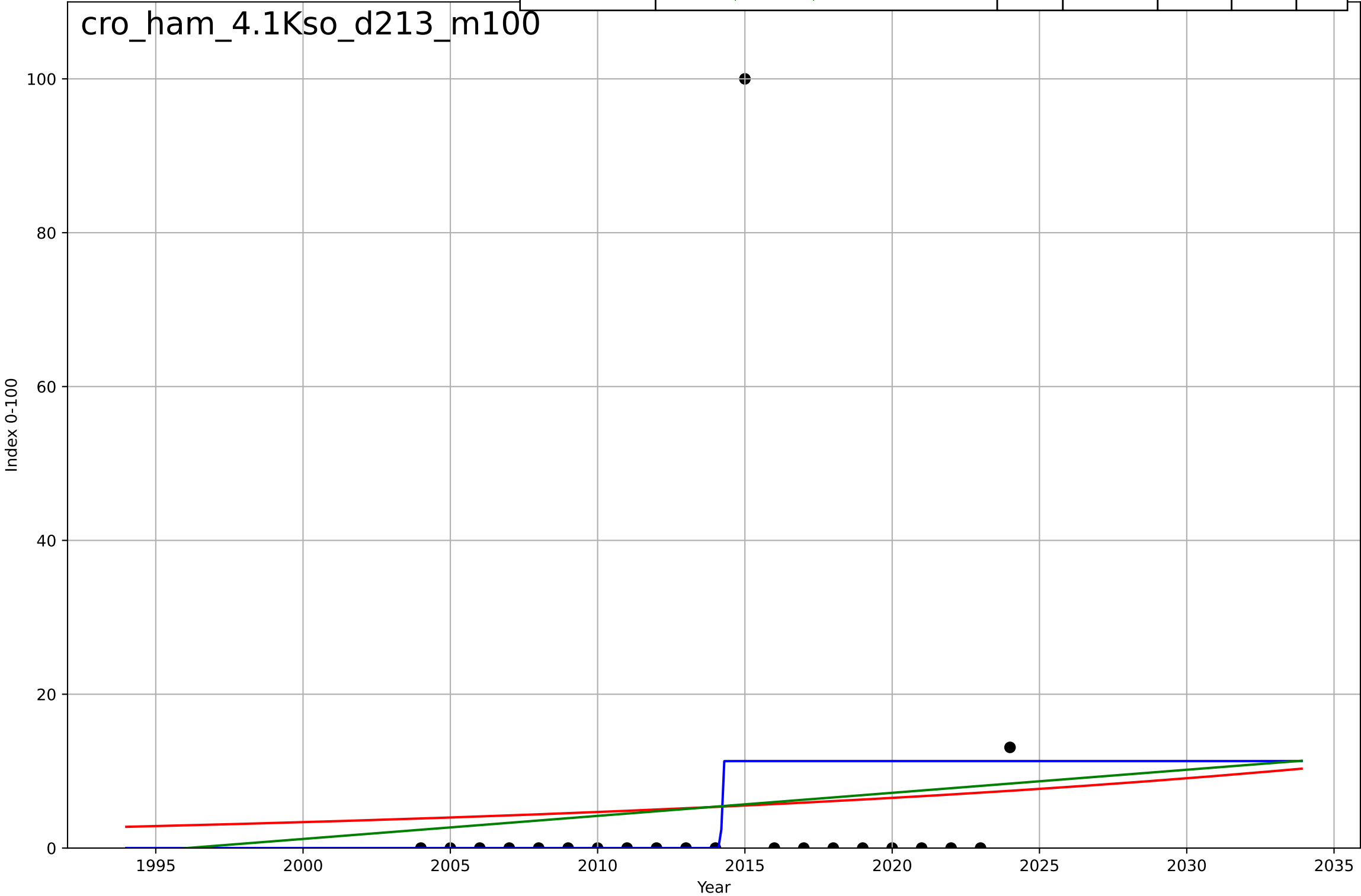
car ownership  
Hamburg  
1.1 Adaption over time  
Hamburg Car density 2008-2024  
cars per 1,000 inhabitants

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



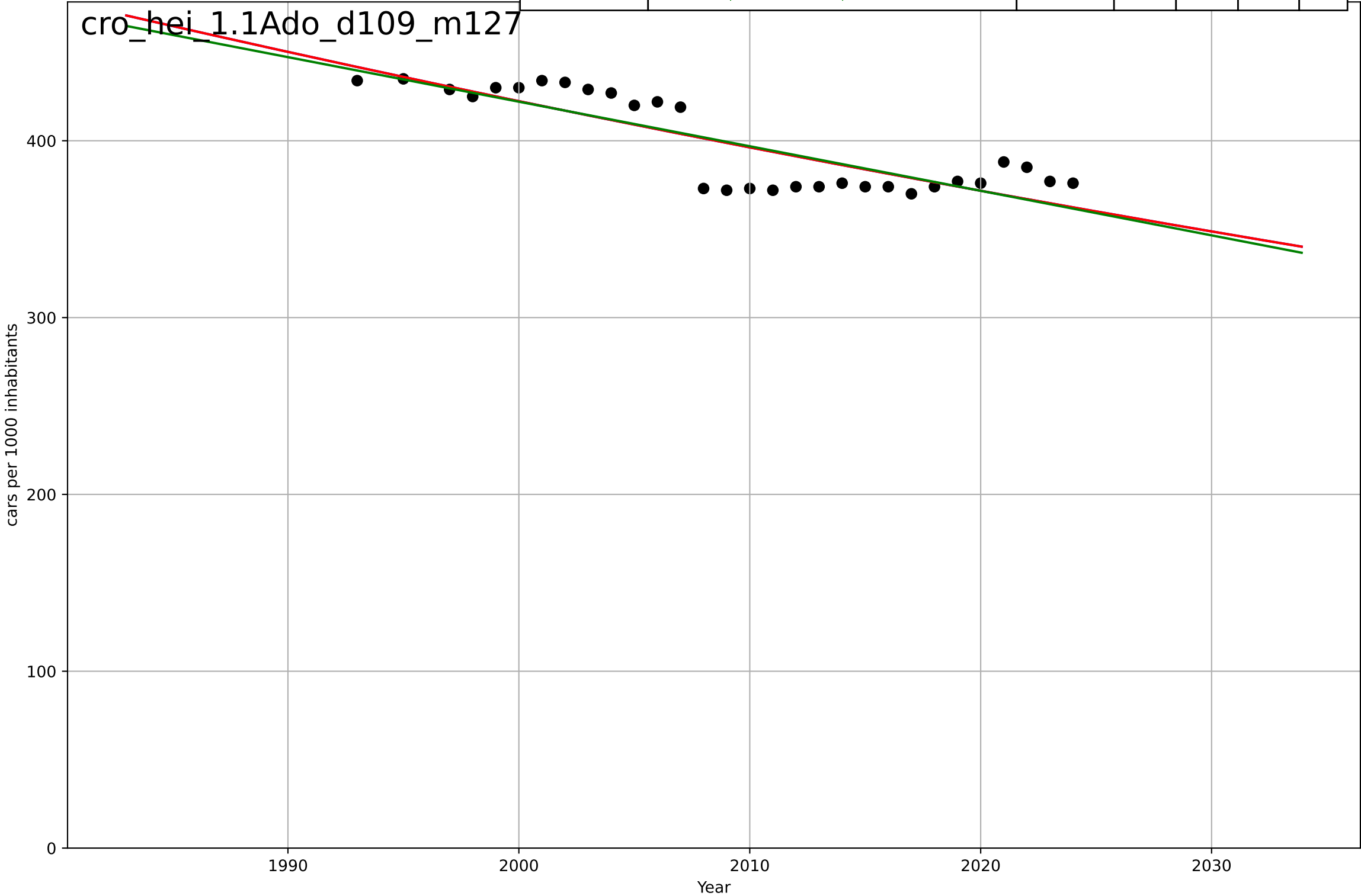
car ownership  
Hamburg  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=0.0509, K=11.3$	86.3	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



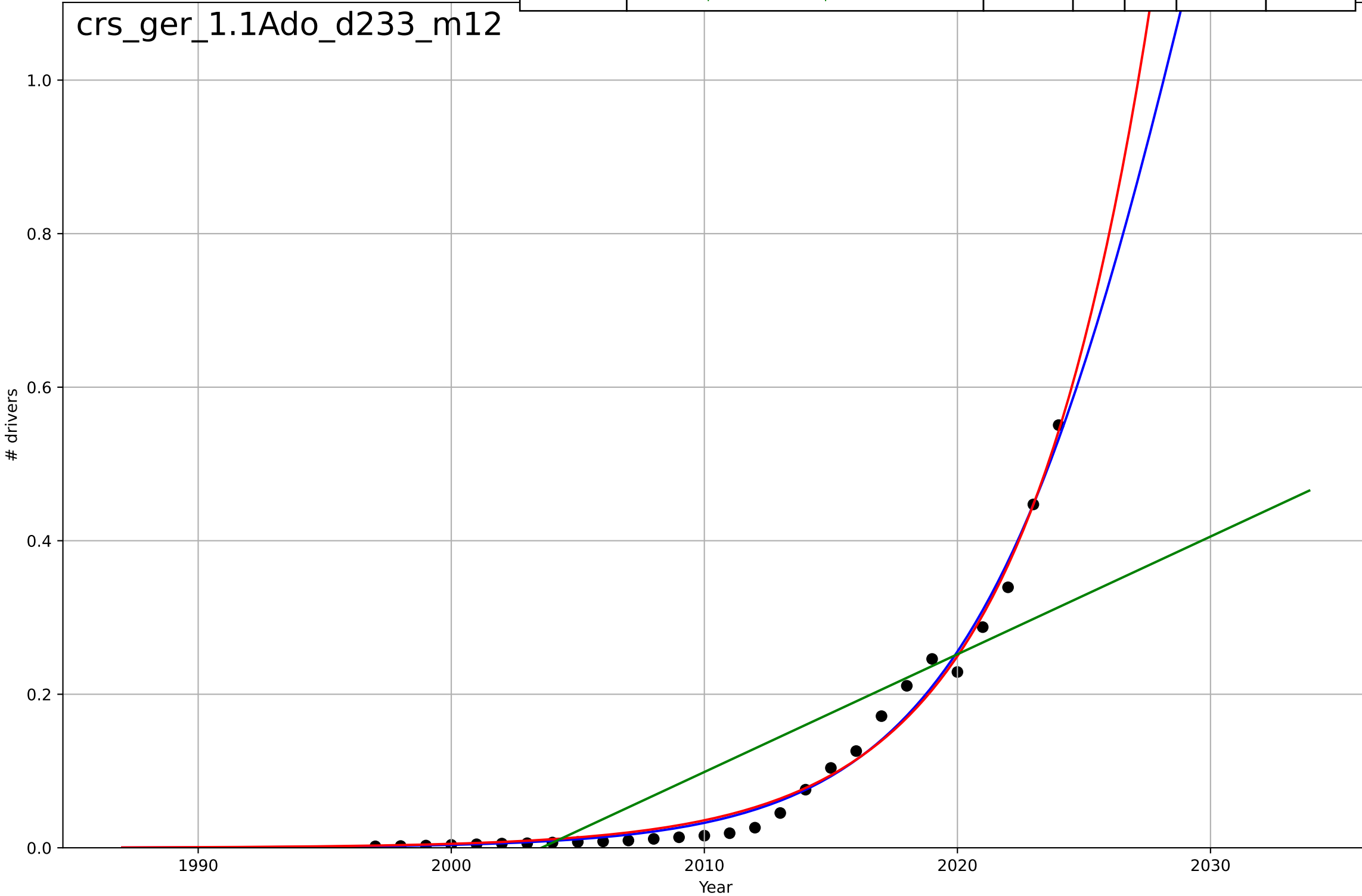
car ownership  
Heidelberg  
1.1 Adaption over time  
Heidelberg Car density 1993-2024  
cars per 1000 inhabitants

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=755, Dt=-688, K=1.21e+06$	-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

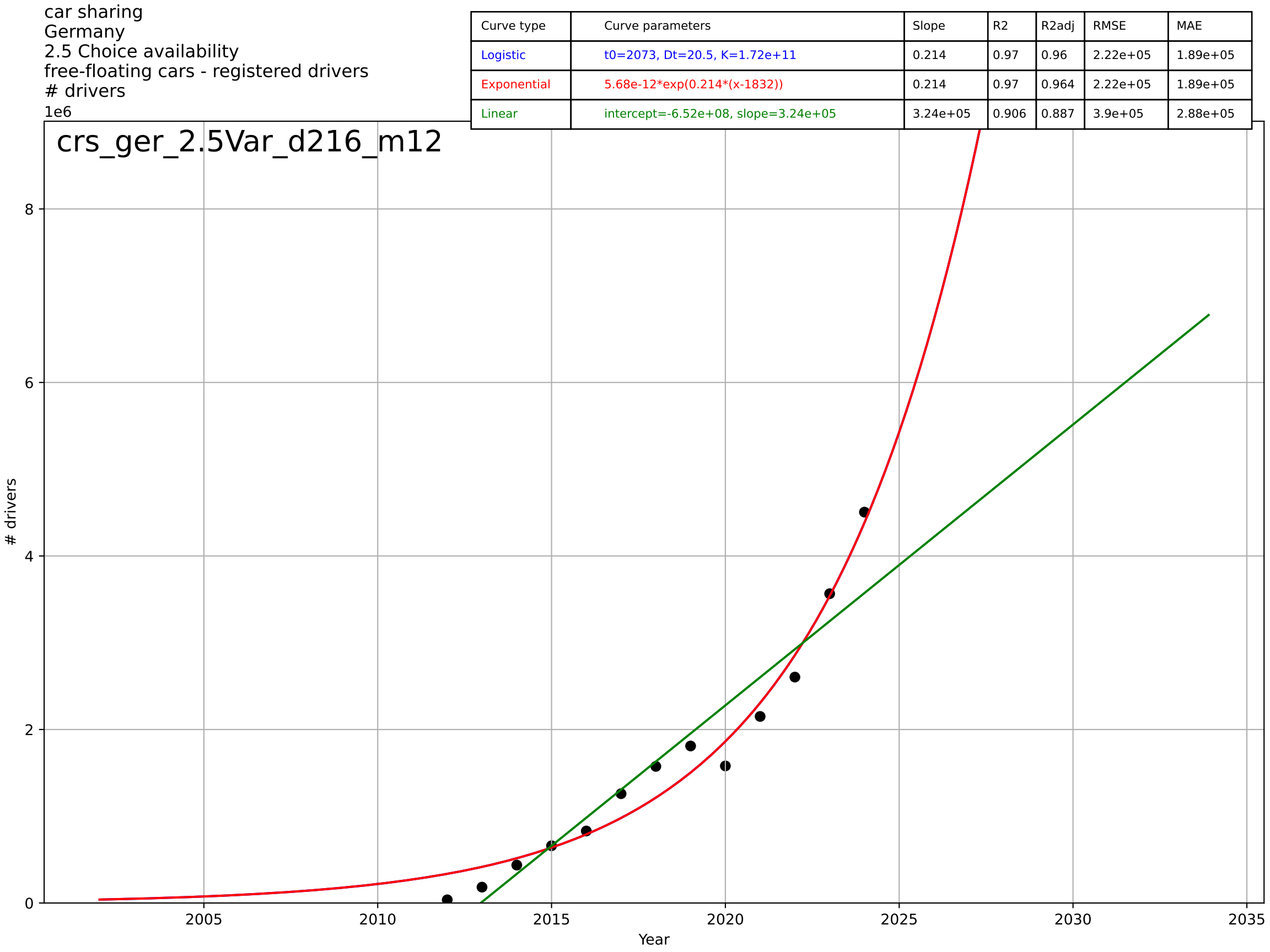


car sharing  
Germany  
1.1 Adoption over time  
registered drivers  
# drivers  
1e7

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

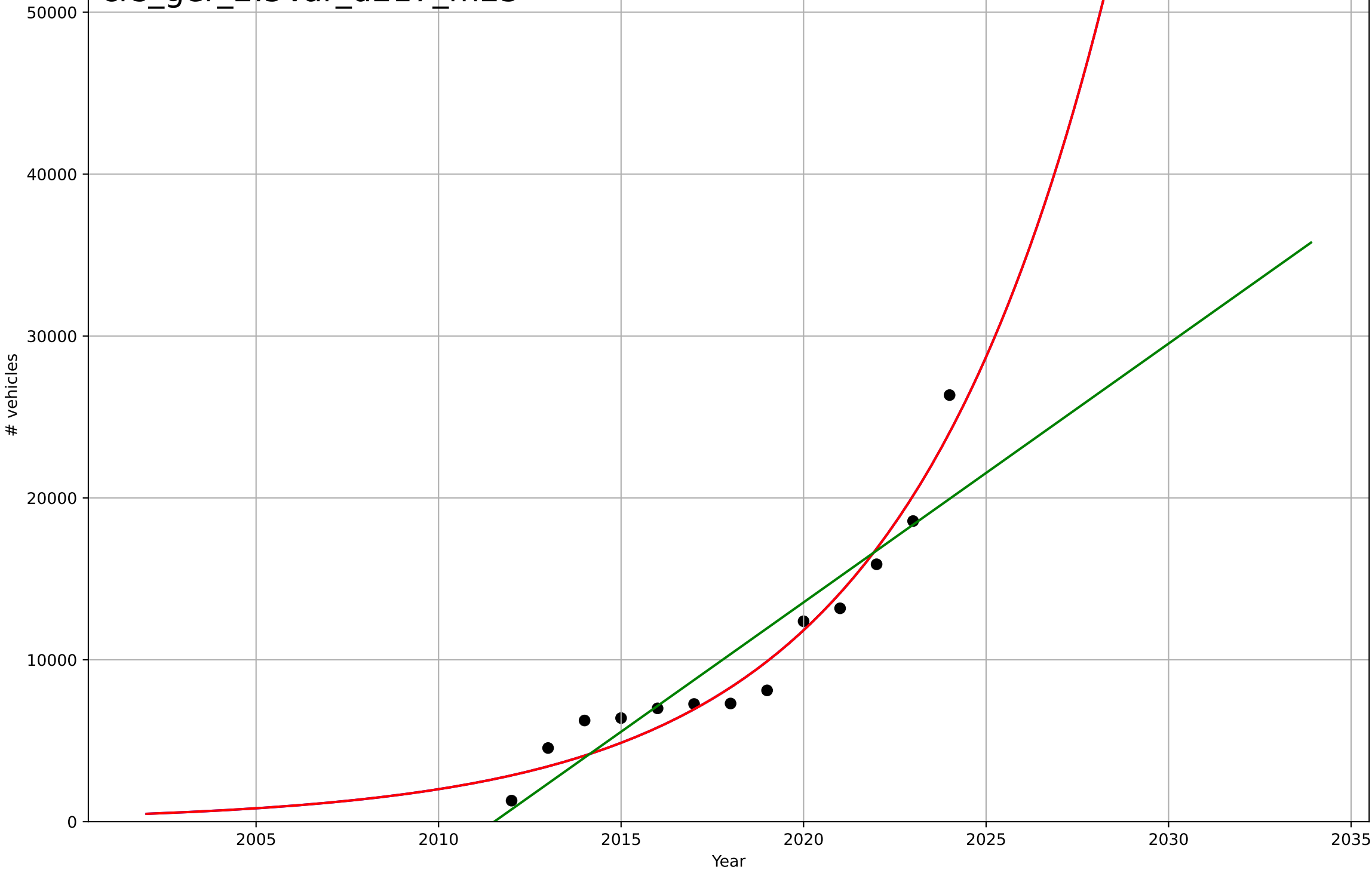




car sharing  
Germany  
2.5 Choice availability  
free-floating cars - registered vehicles  
# vehicles

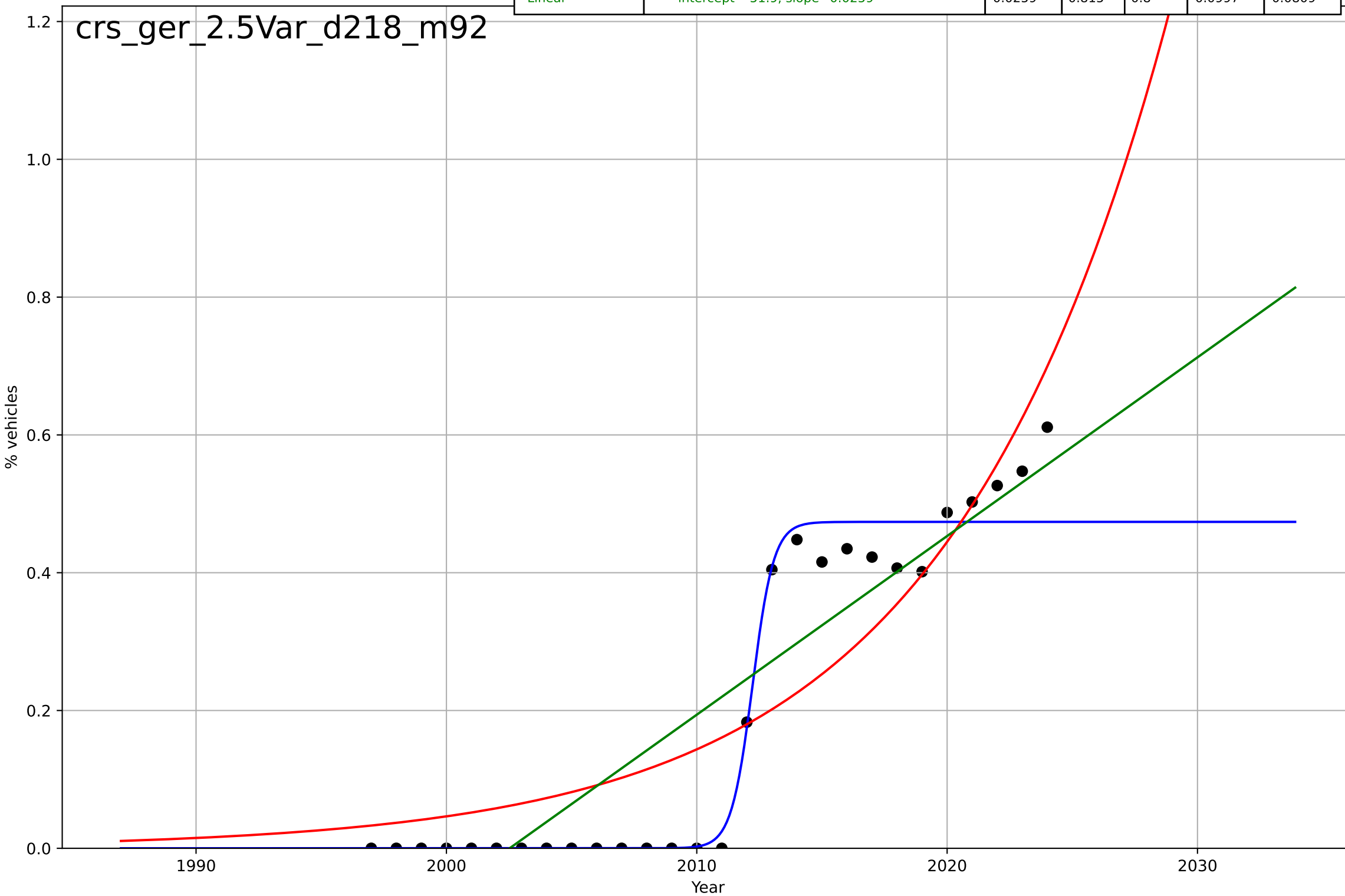
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2091, Dt=24.8, K=3.8e+09$	0.177	0.952	0.936	1.42e+03	1.31e+03
Exponential	$1.55e-07 \cdot \exp(0.177 \cdot (x-1879))$	0.177	0.952	0.942	1.42e+03	1.31e+03
Linear	$\text{intercept}=-3.22e+06, \text{slope}=1.6e+03$	1.6e+03	0.846	0.816	2.55e+03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

crs\_ger\_2.5Var\_d217\_m25



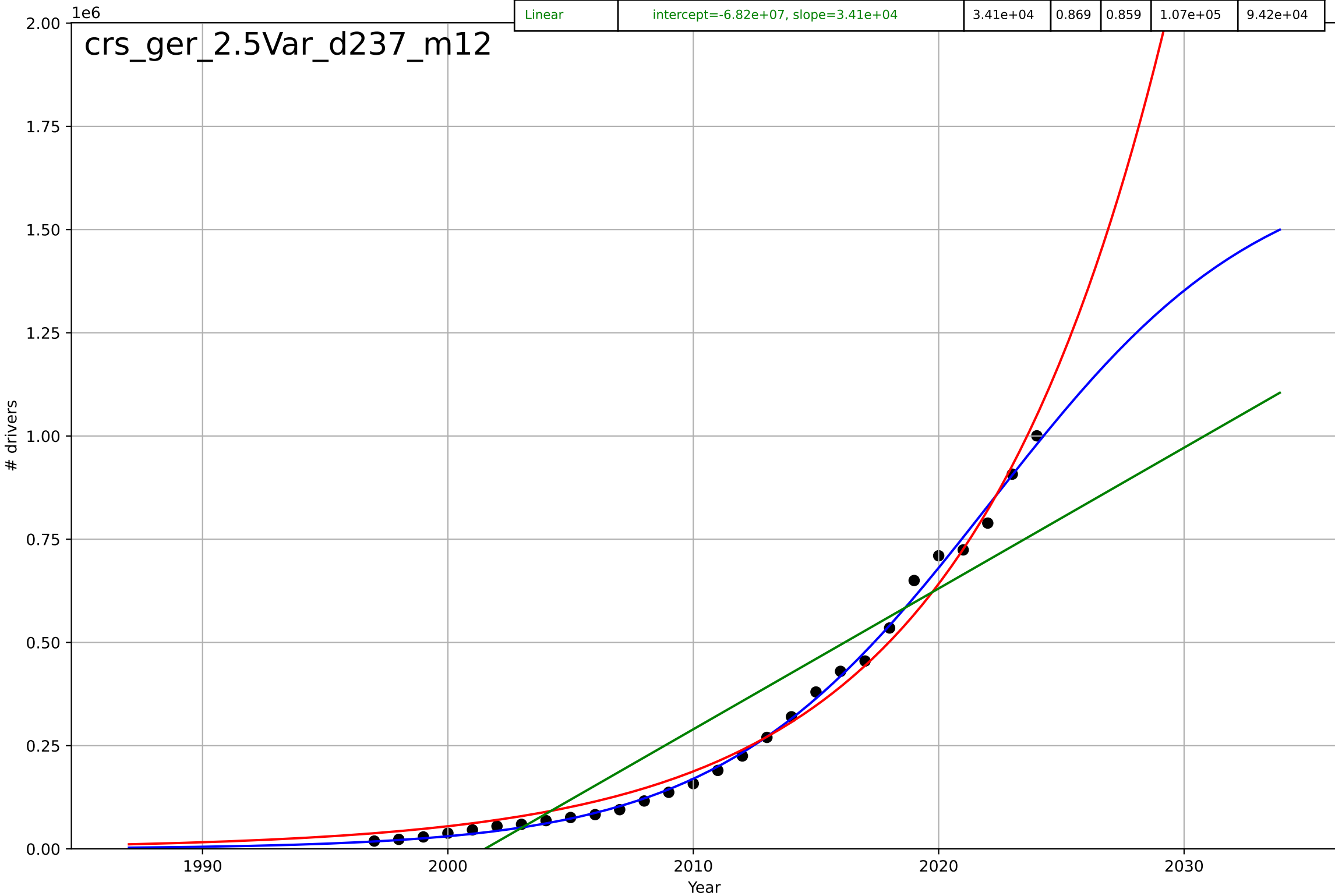
car sharing  
Germany  
2.5 Choice availability  
free-floating cars as % of all shared cars  
% vehicles

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

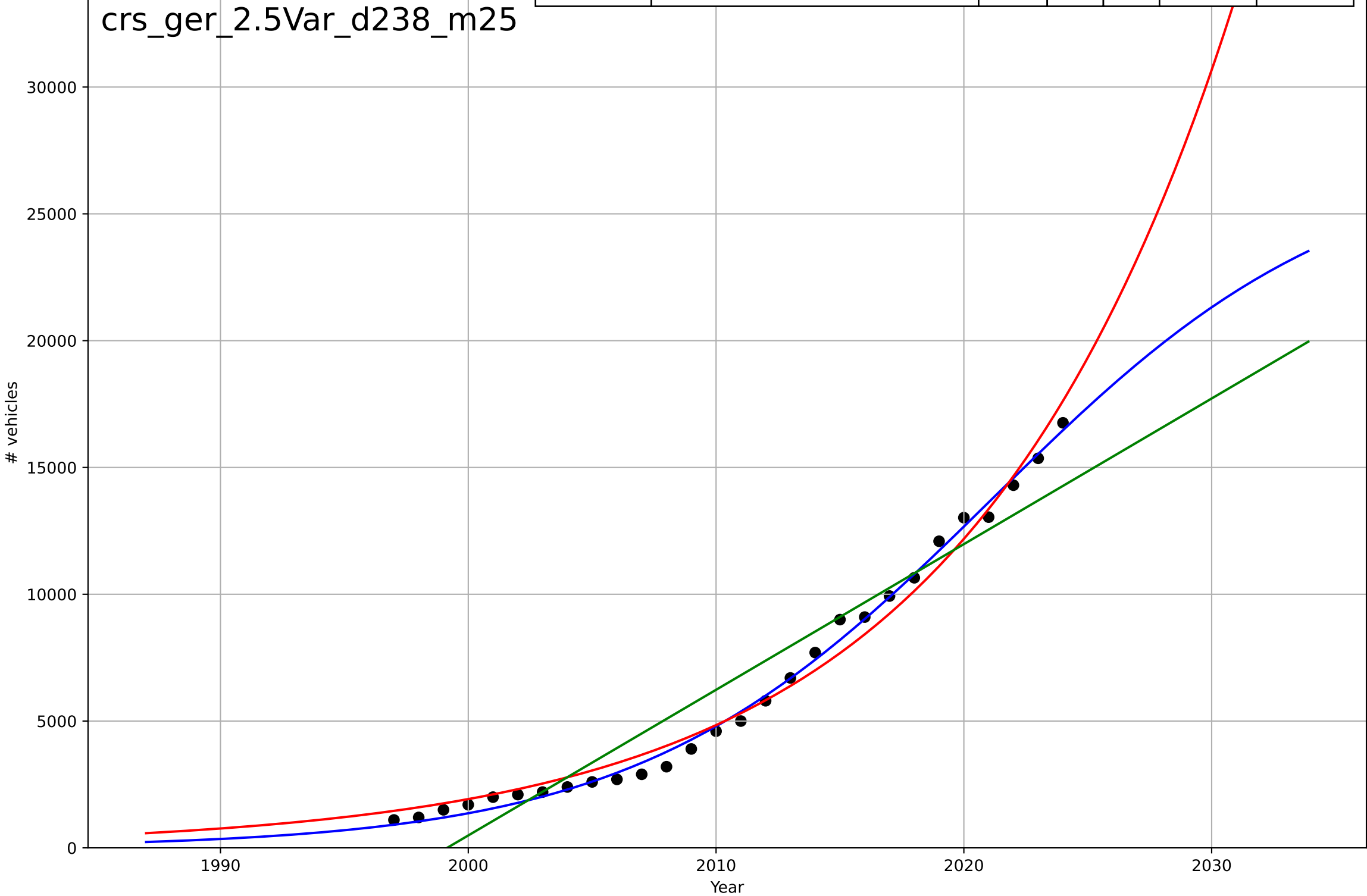
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=24.4, K=1.68e+06$	0.18	0.997	0.997	$1.62e+04$	$1.19e+04$
Exponential	$1.27e-06 \cdot \exp(0.123 \cdot (x-1801))$	0.123	0.988	0.988	$3.17e+04$	$2.68e+04$
Linear	$\text{intercept}=-6.82e+07, \text{slope}=3.41e+04$	$3.41e+04$	0.869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

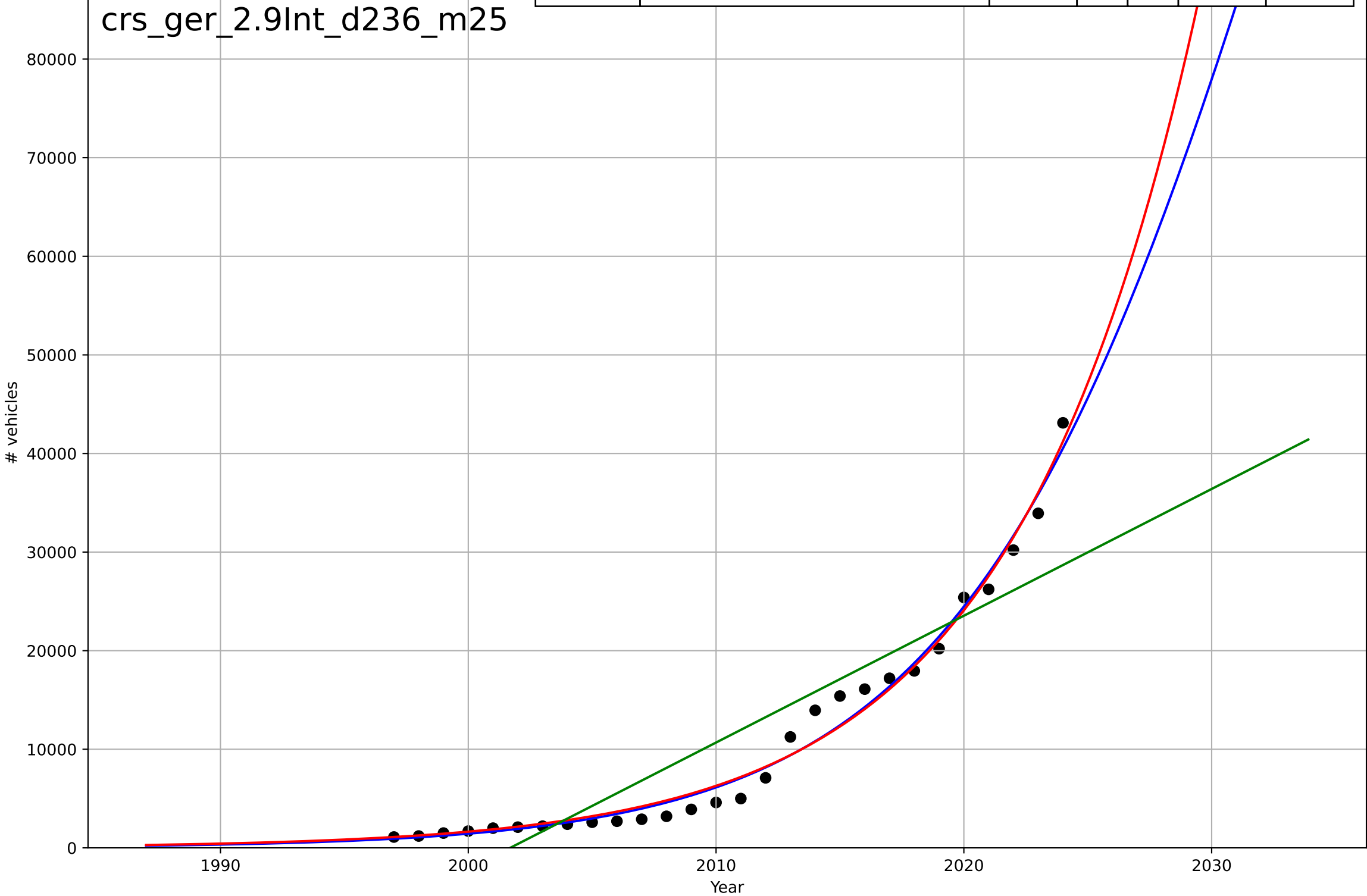
crs\_ger\_2.5Var\_d238\_m25



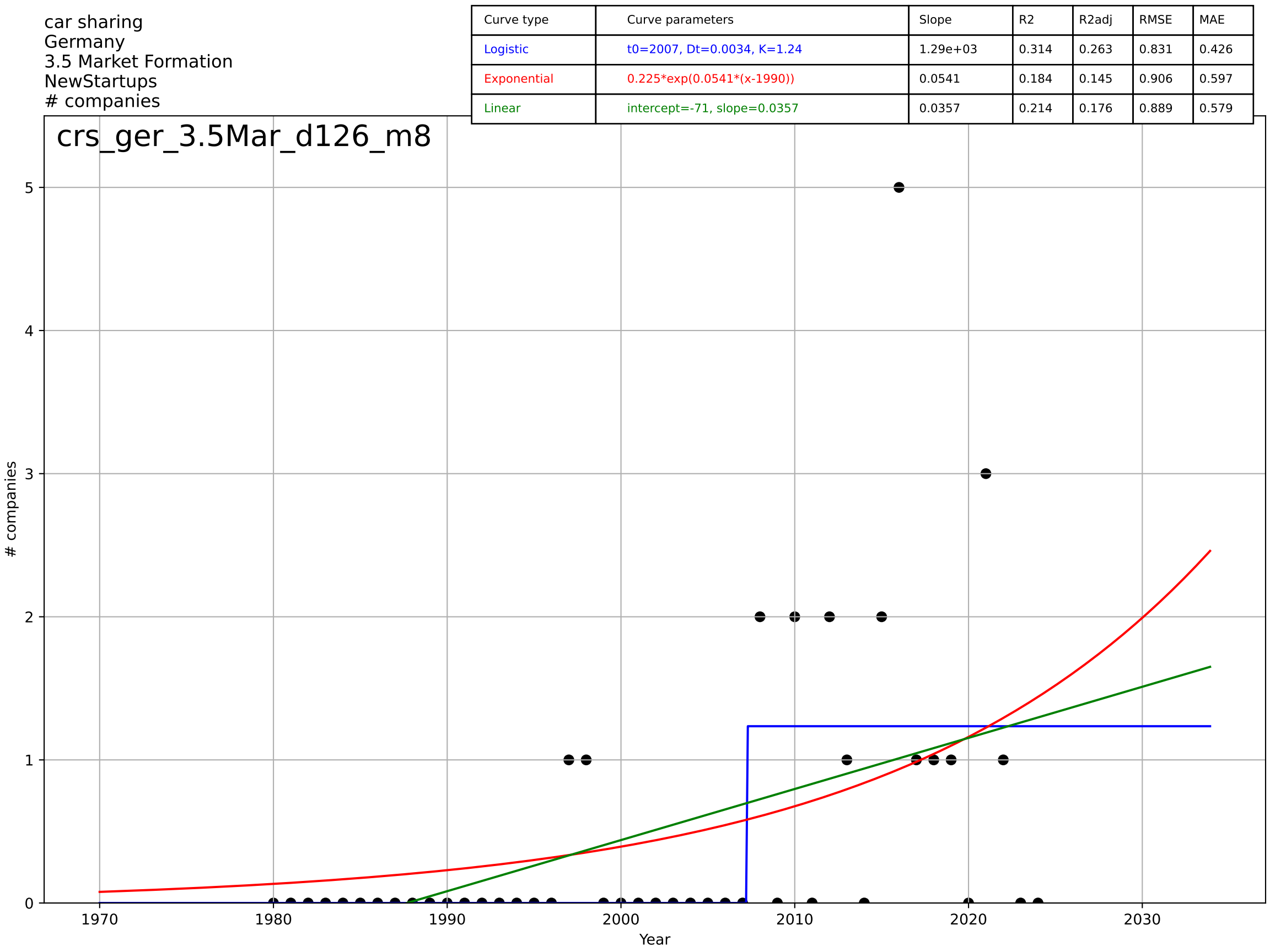
car sharing  
Germany  
2.9 Interdependence with Hardware  
shared vehicles  
# vehicles

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	$4.84e+03$	$3.95e+03$

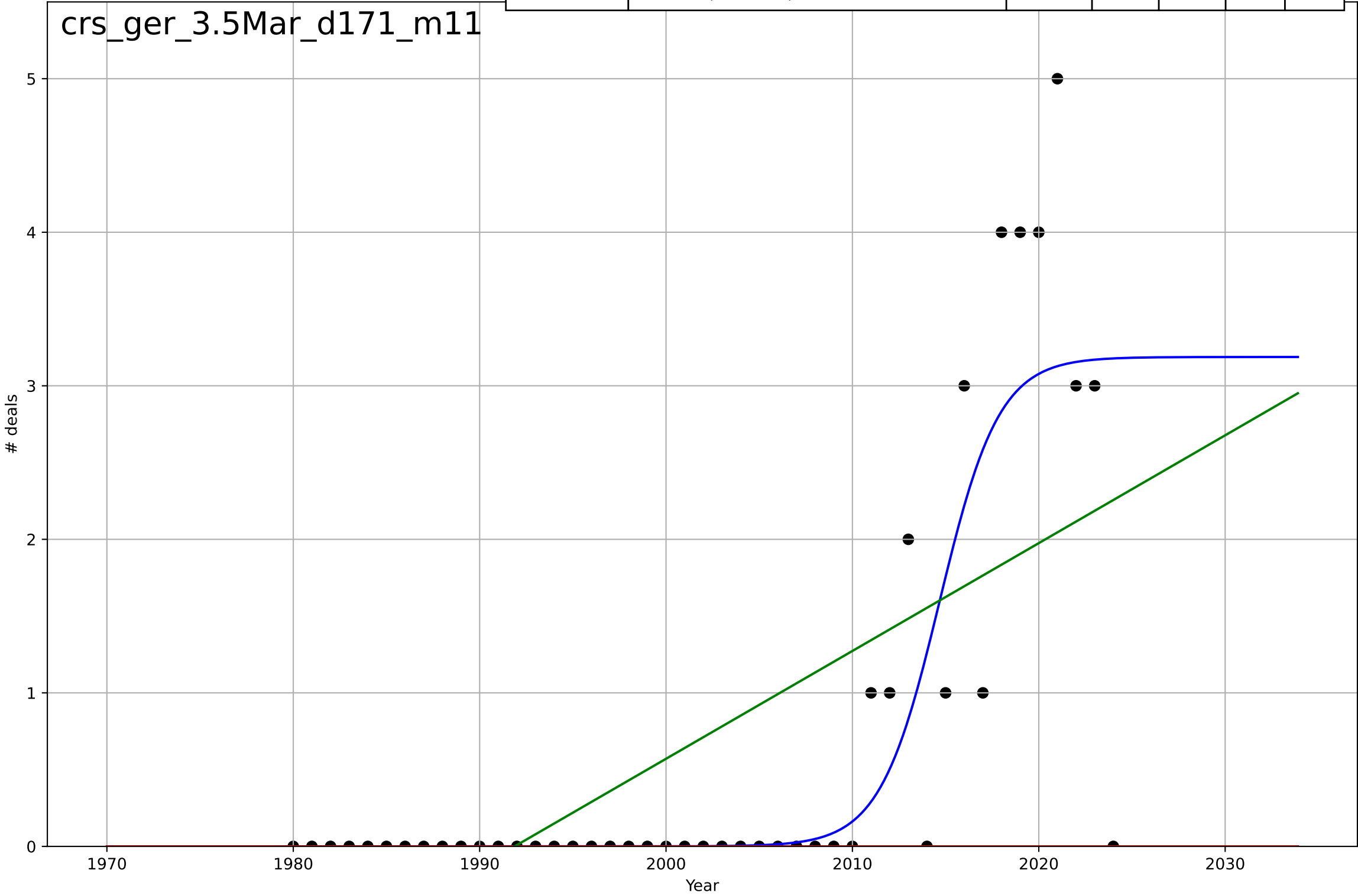
crs\_ger\_2.9Int\_d236\_m25



Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, D_t=0.0034, K=1.24$	1.29e+03	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	intercept=-71, slope=0.0357	0.0357	0.214	0.176	0.889	0.579



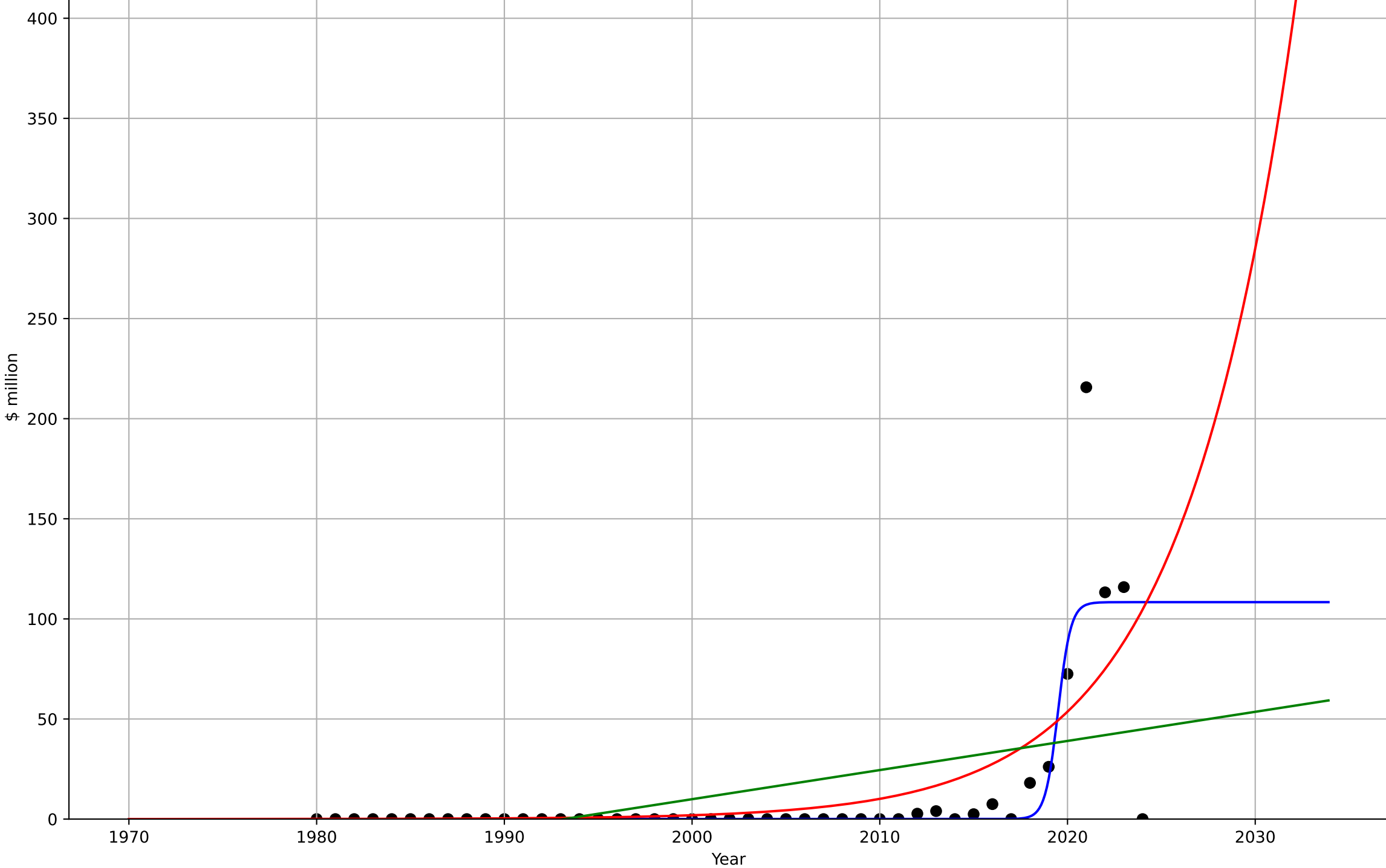
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=7.02, K=3.19$	0.626	0.714	0.694	0.735	0.347
Exponential	$1.55e+03 \cdot \exp(0.00765 \cdot (x-157596))$	0.00765	-0.267	-0.327	1.55	0.711
Linear	$\text{intercept}=-140, \text{slope}=0.0702$	0.0702	0.439	0.412	1.03	0.806



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

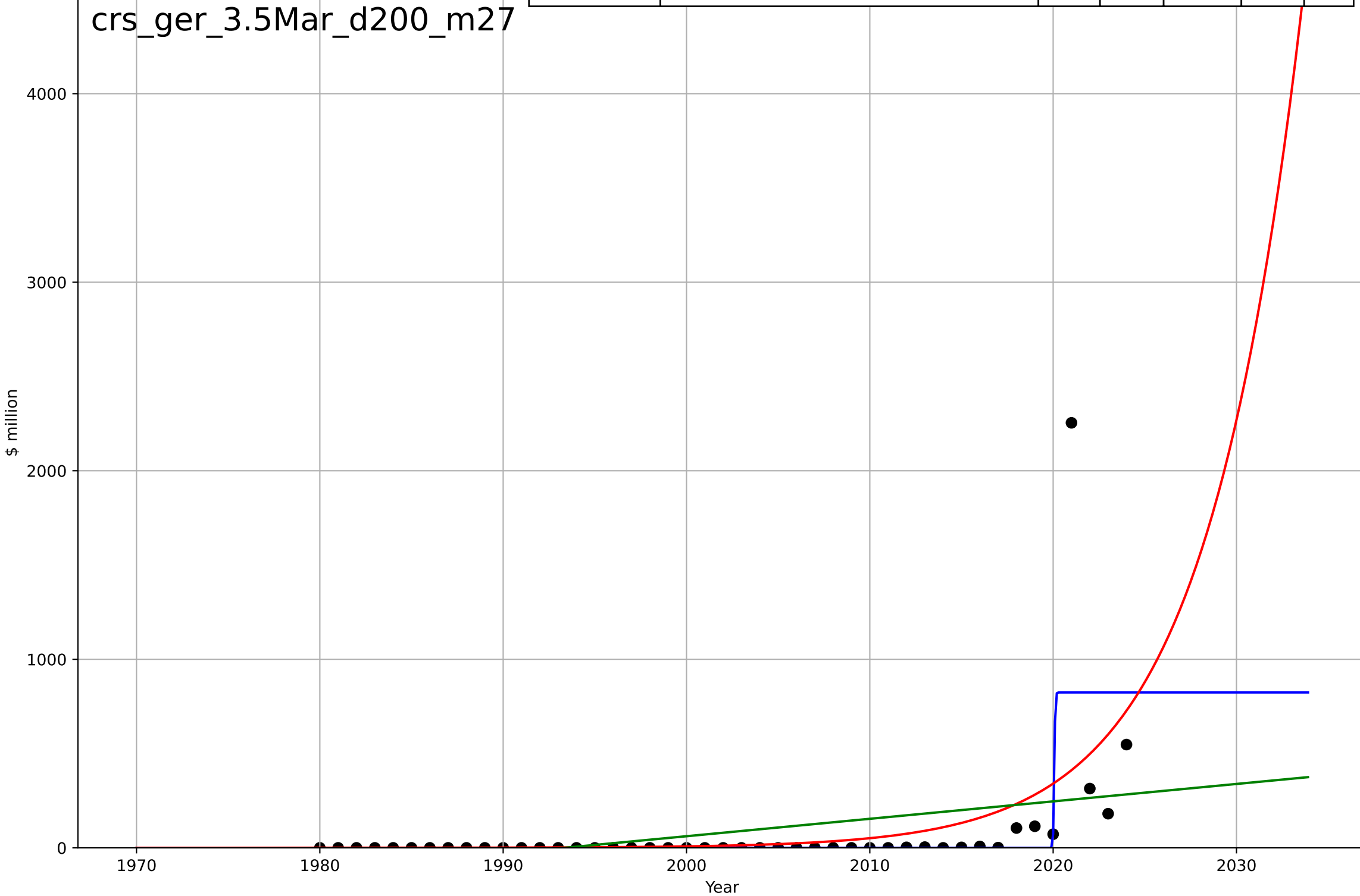
crs\_ger\_3.5Mar\_d175\_m27





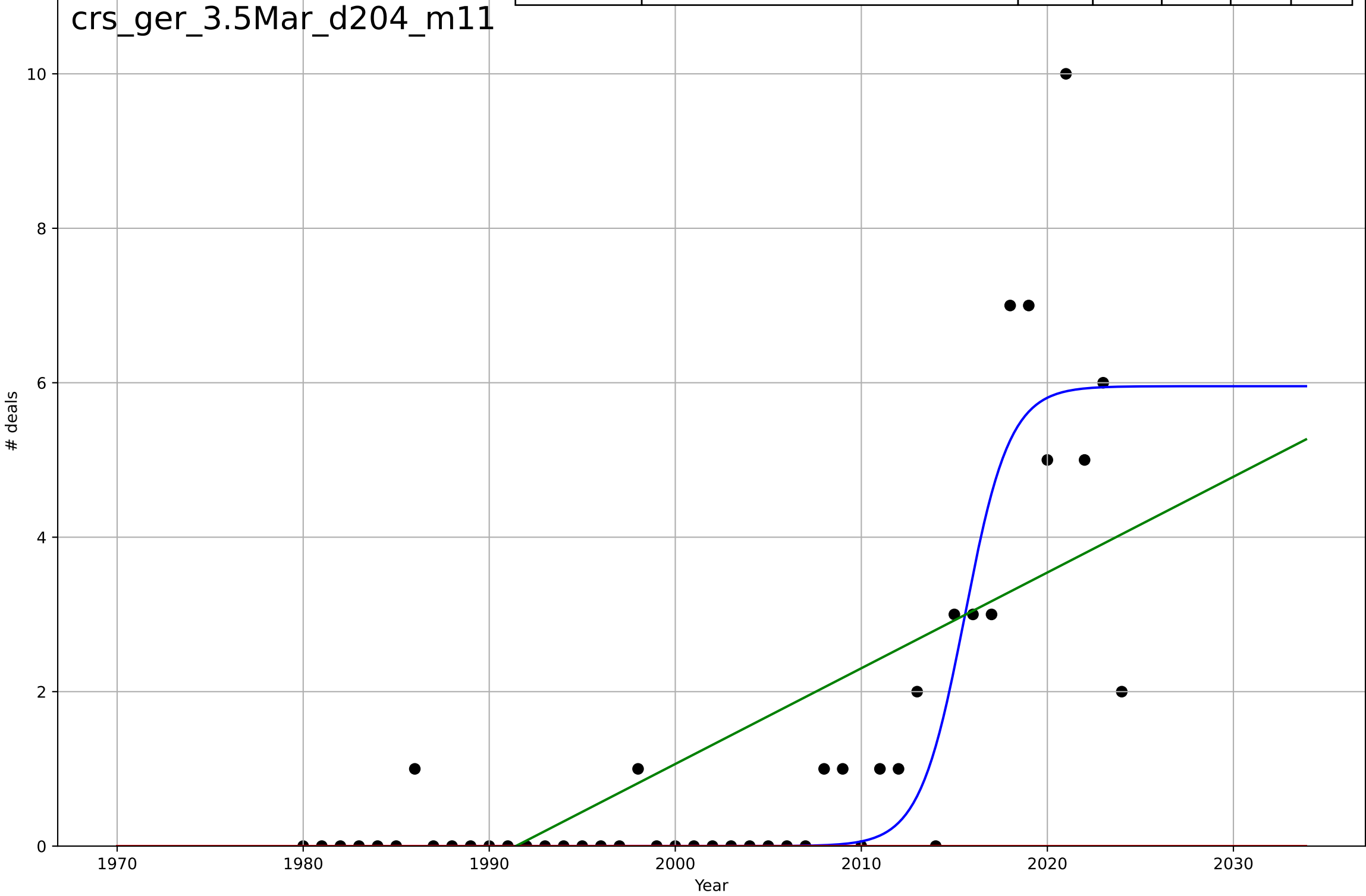
car sharing  
Germany  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.115, K=824$	38.1	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

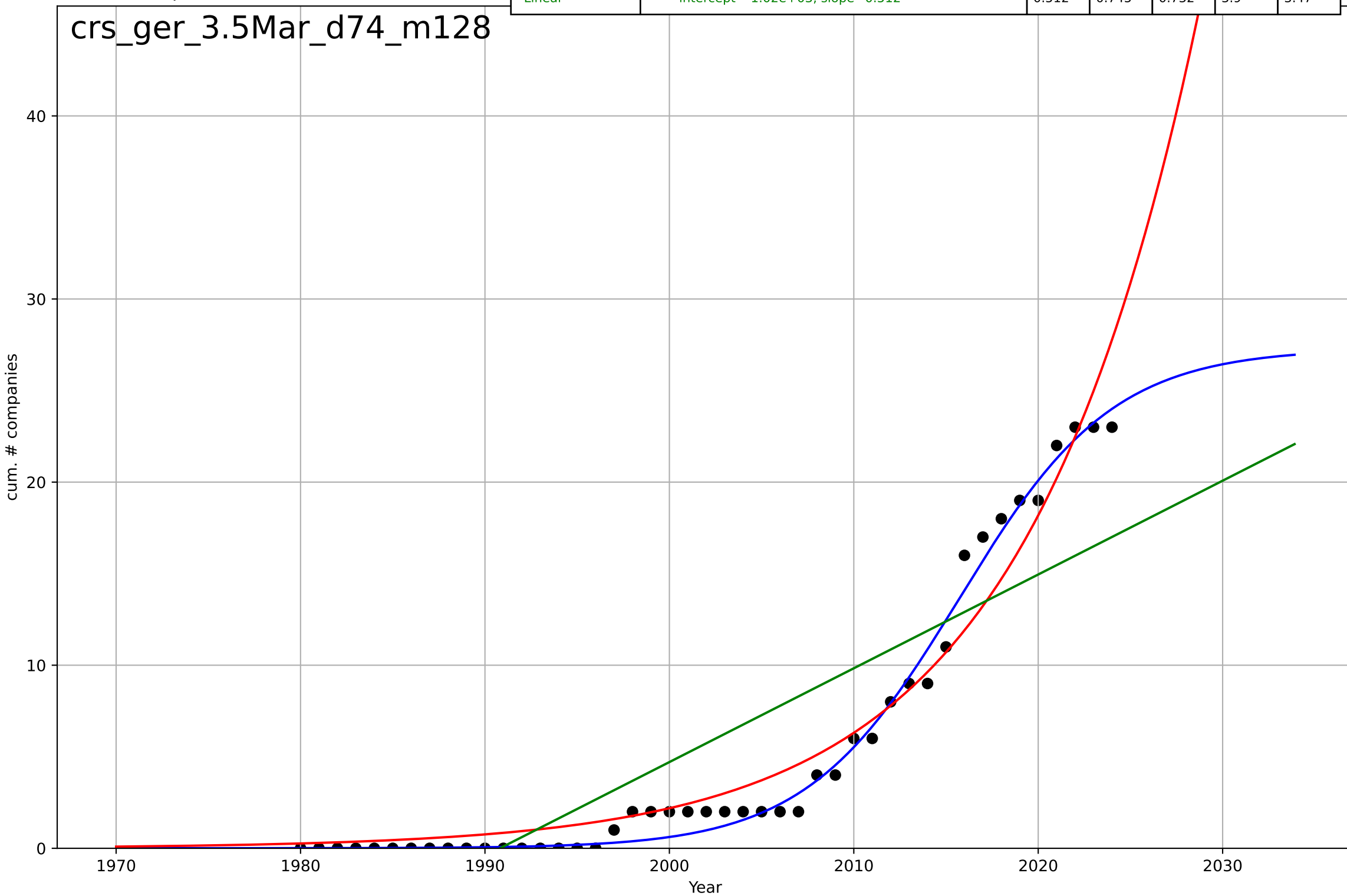
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=5.34, K=5.96$	0.823	0.795	0.78	1.06	0.533
Exponential	$1.55e+03 \cdot \exp(0.0127 \cdot (x-157700))$	0.0127	-0.312	-0.375	2.69	1.31
Linear	$\text{intercept}=-247, \text{slope}=0.124$	0.124	0.471	0.446	1.71	1.26



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

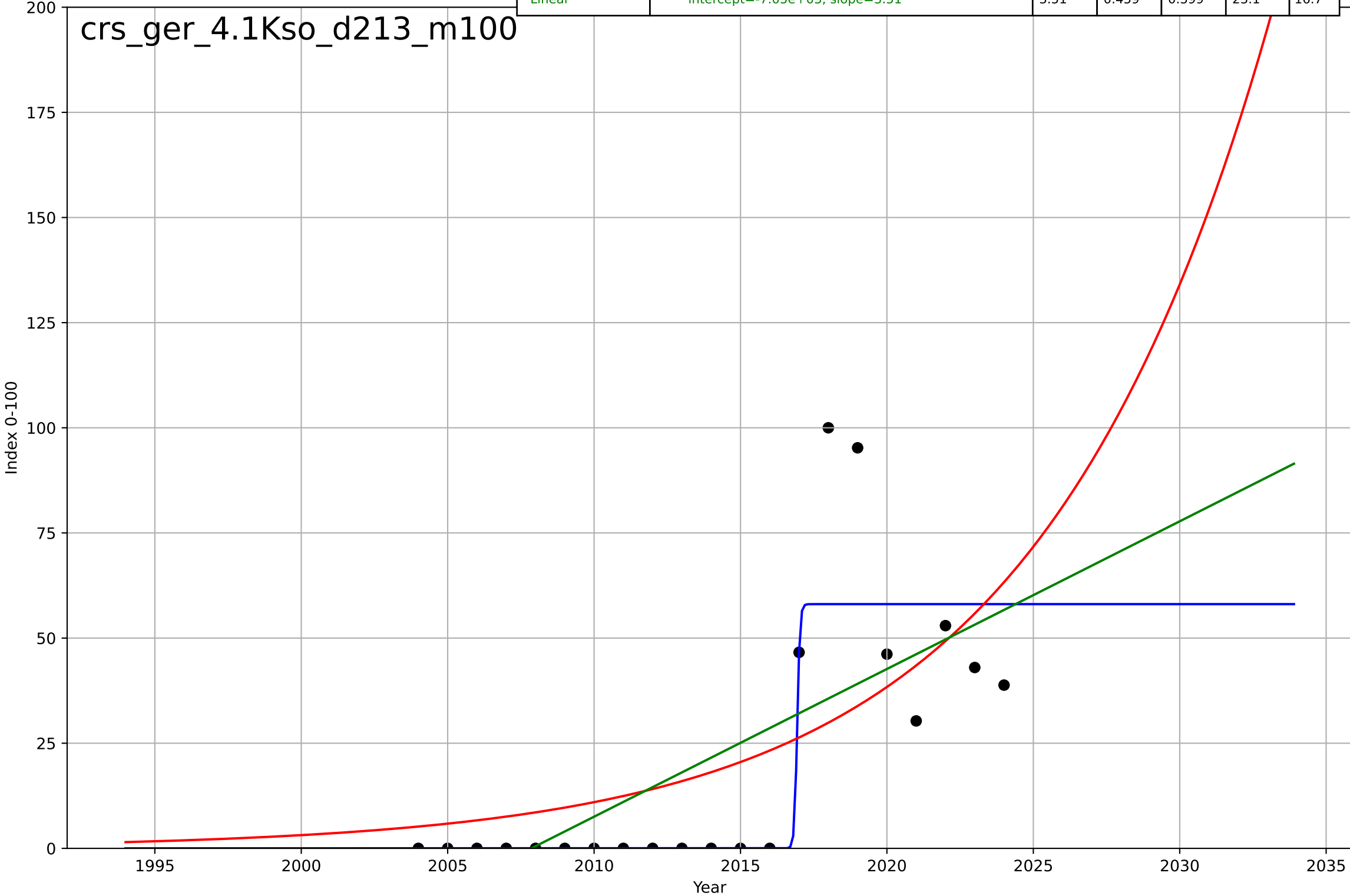
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car sharing  
Germany  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

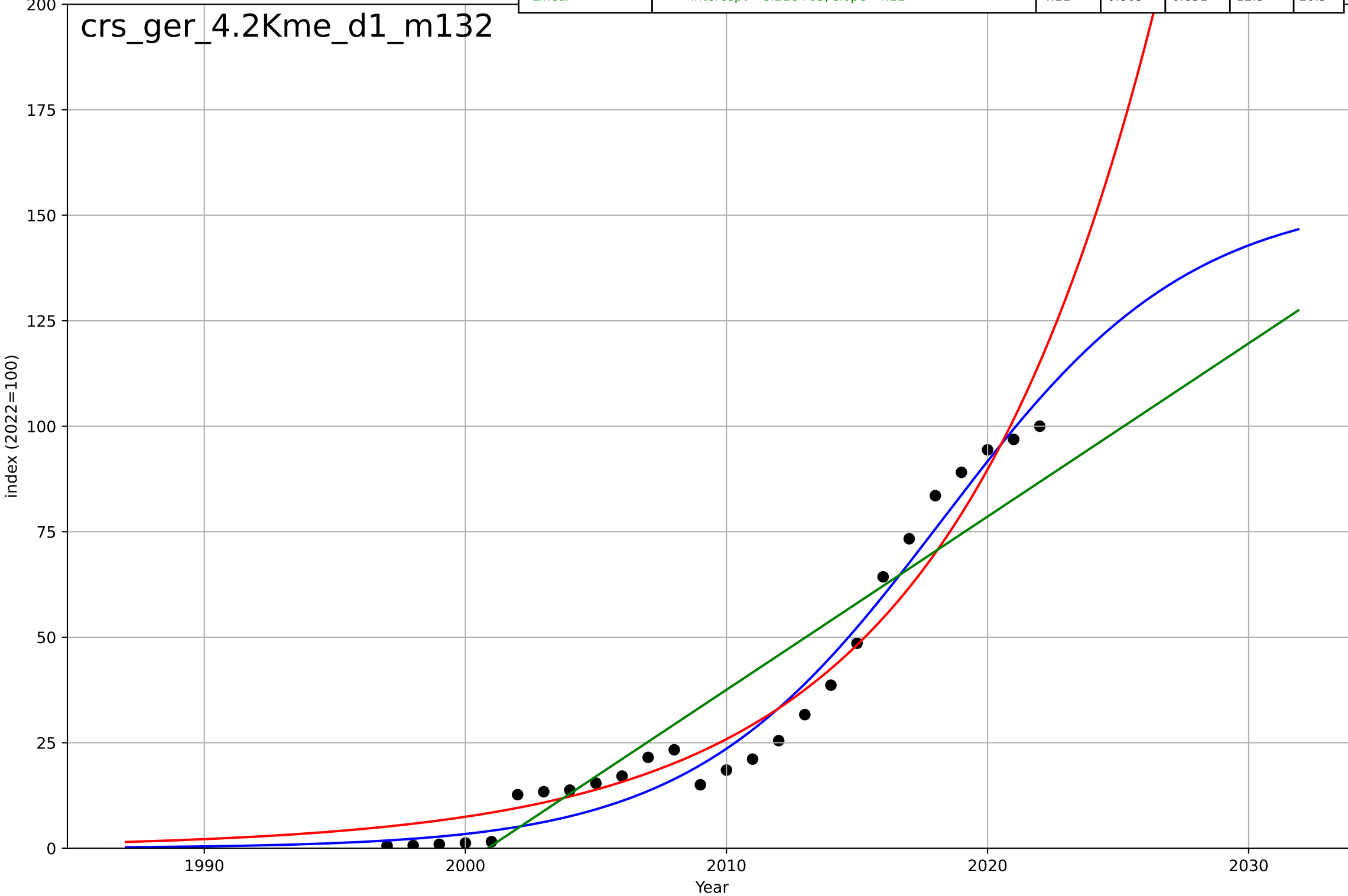
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=0.203, K=58.1$	21.6	0.774	0.734	14.9	7.53
Exponential	$0.66 \cdot \exp(0.125 \cdot (x-1988))$	0.125	0.398	0.331	24.4	17.7
Linear	$\text{intercept}=-7.05e+03, \text{slope}=3.51$	3.51	0.459	0.399	23.1	16.7

crs\_ger\_4.1Kso\_d213\_m100



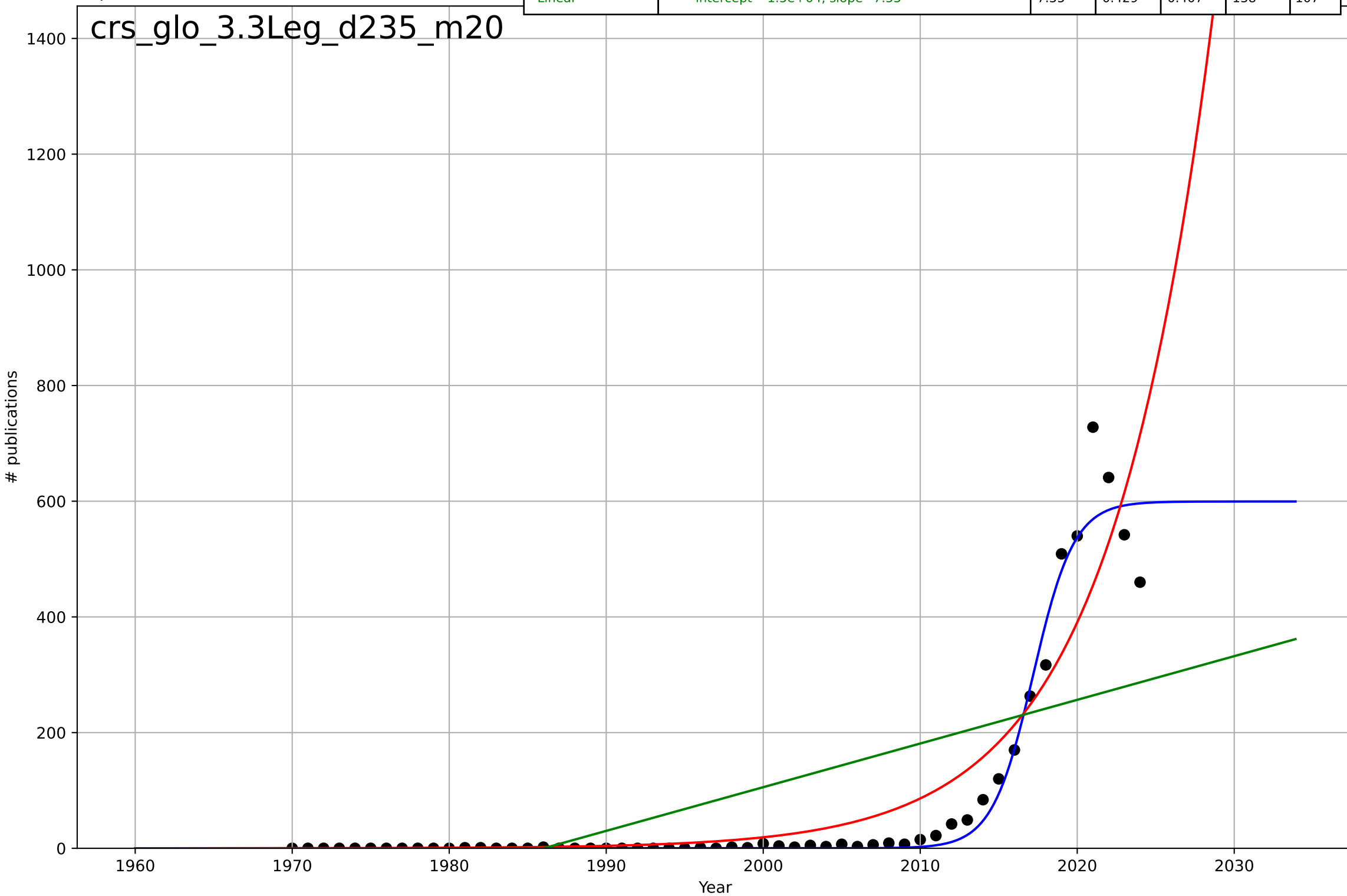
car sharing  
Germany  
4.2 Knowledge Flows (mass media)  
"car sharing" mention in books  
index (2022=100)

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

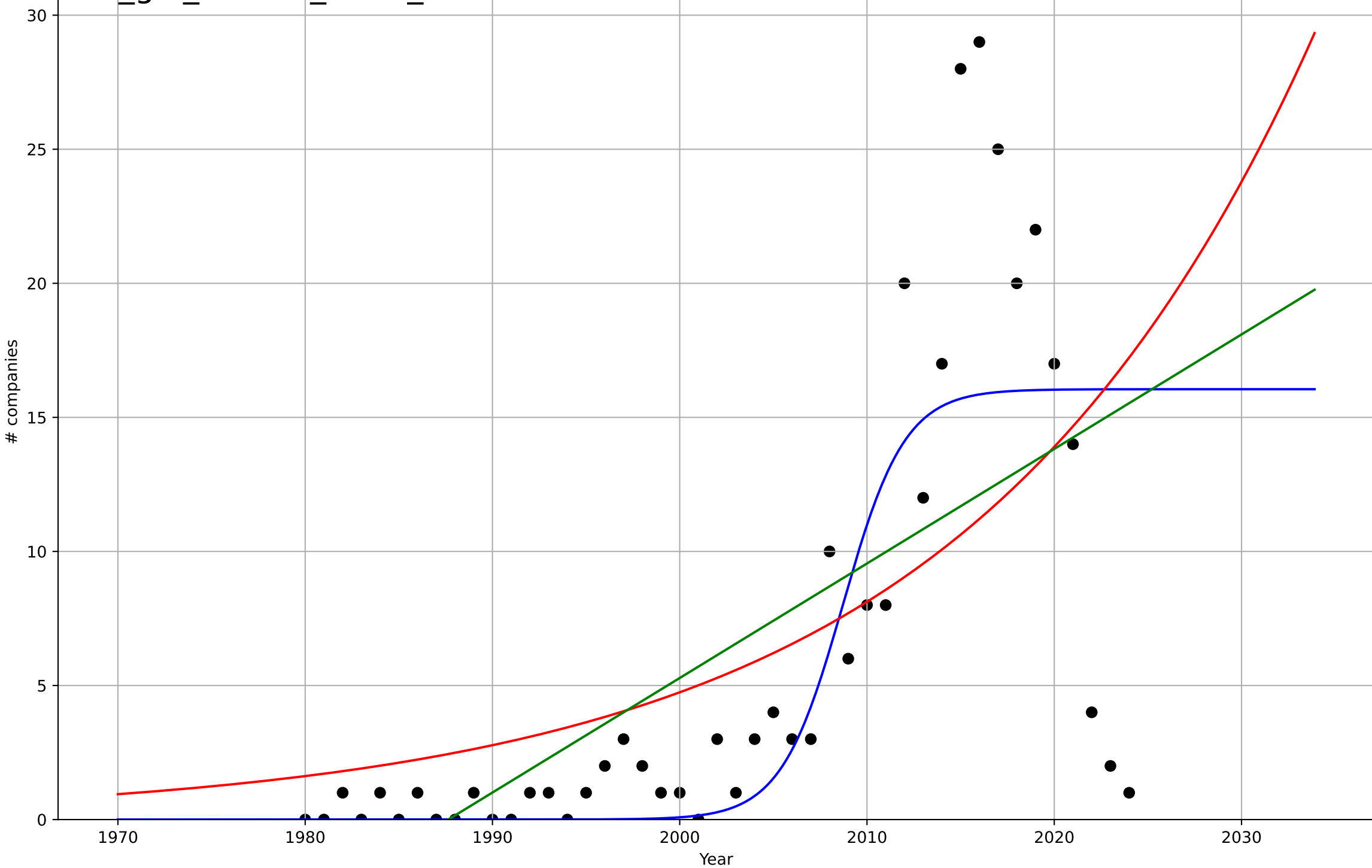
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=5.73, K=600$	0.767	0.967	0.965	33.1	13.3
Exponential	$0.000153 \cdot \exp(0.151 \cdot (x-1922))$	0.151	0.857	0.852	69.2	37
Linear	$\text{intercept}=-1.5e+04, \text{slope}=7.55$	7.55	0.429	0.407	138	107



car sharing  
Global  
3.5 Market Formation  
NewStartups  
# companies

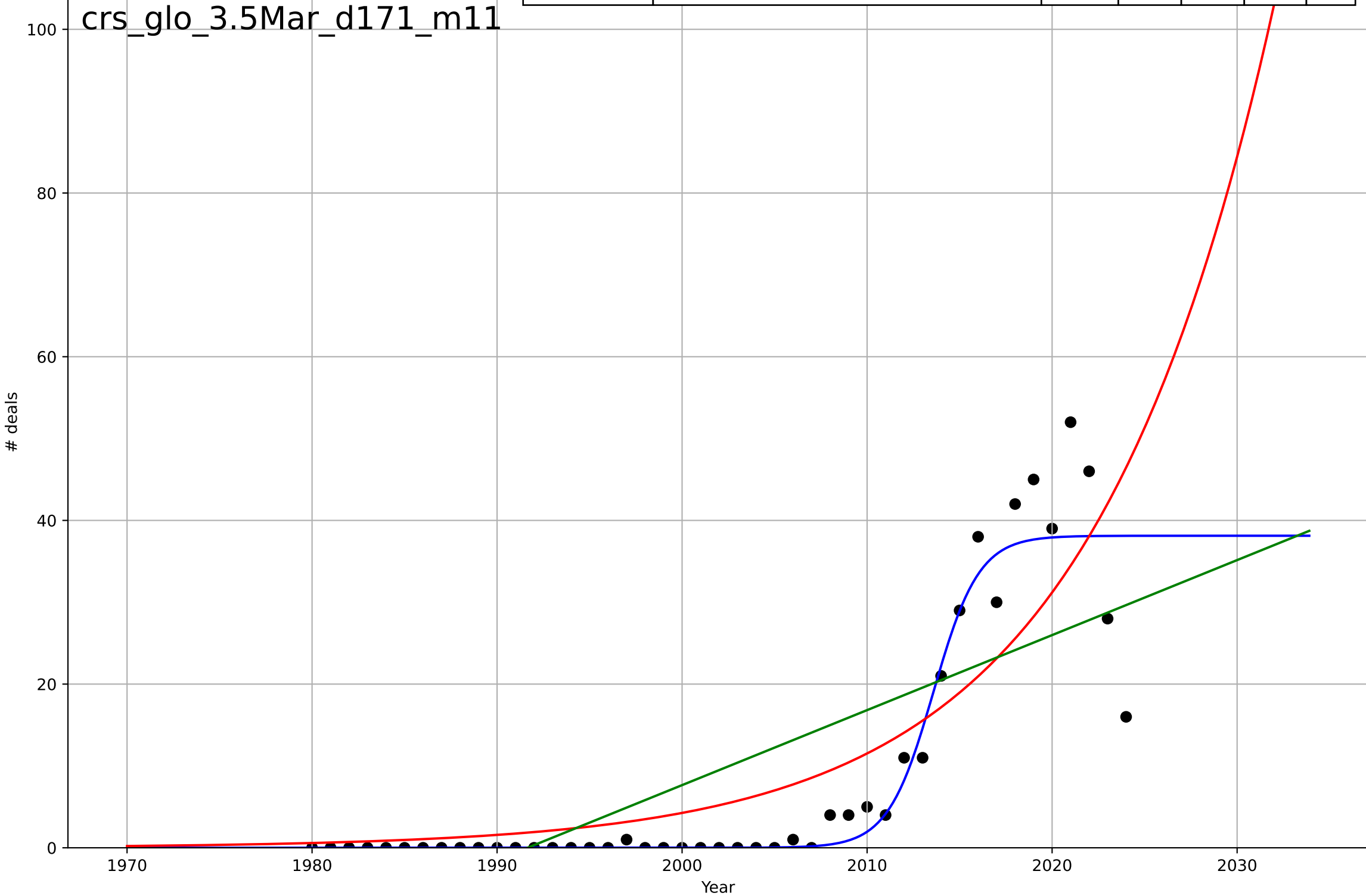
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=7.27, K=16.1$	0.604	0.623	0.596	5.11	3.08
Exponential	$9.14 \cdot \exp(0.0537 \cdot (x-2012))$	0.0537	0.384	0.354	6.54	4.57
Linear	$\text{intercept}=-849, \text{slope}=0.427$	0.427	0.443	0.417	6.22	4.44

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

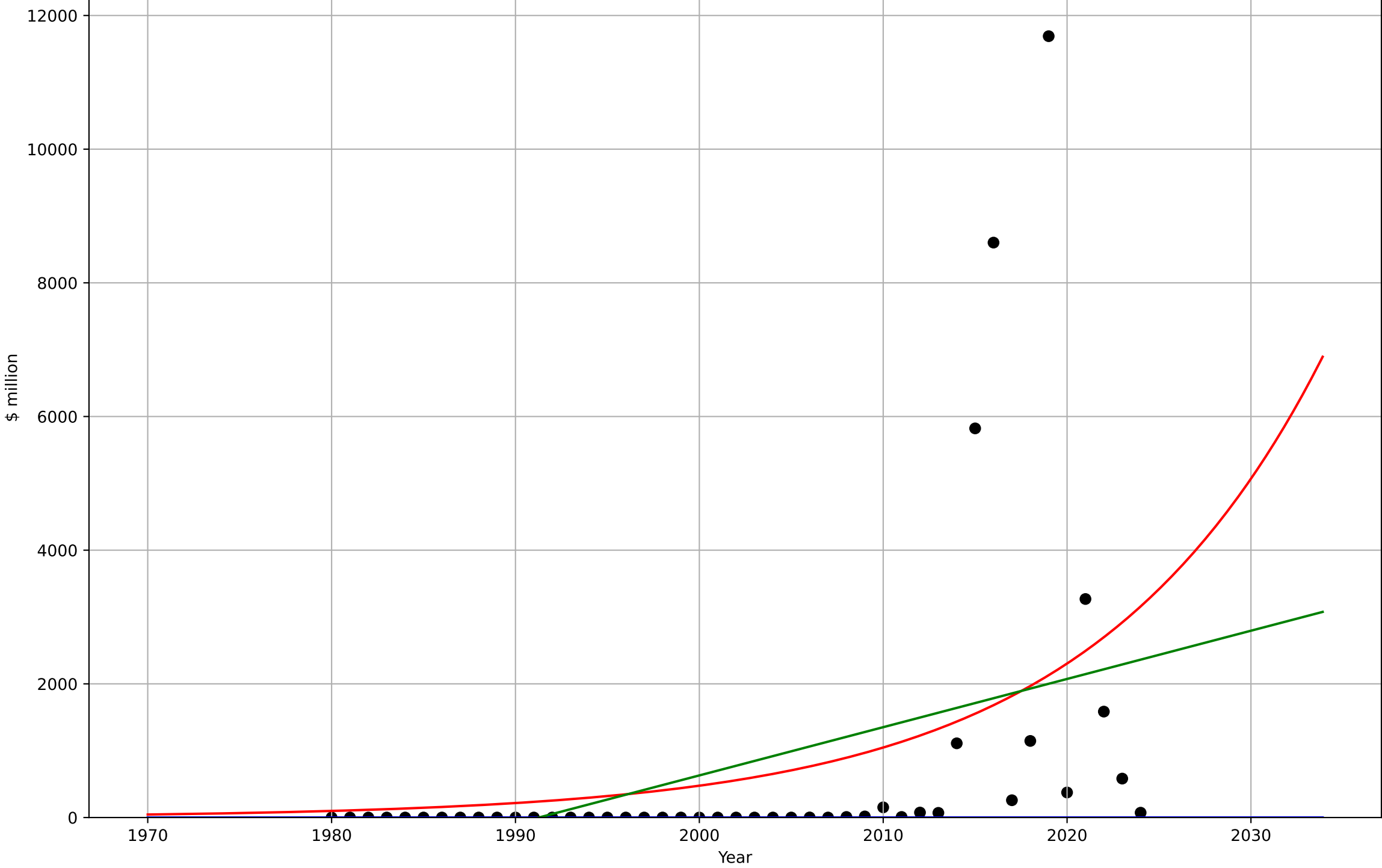




car sharing  
Global  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

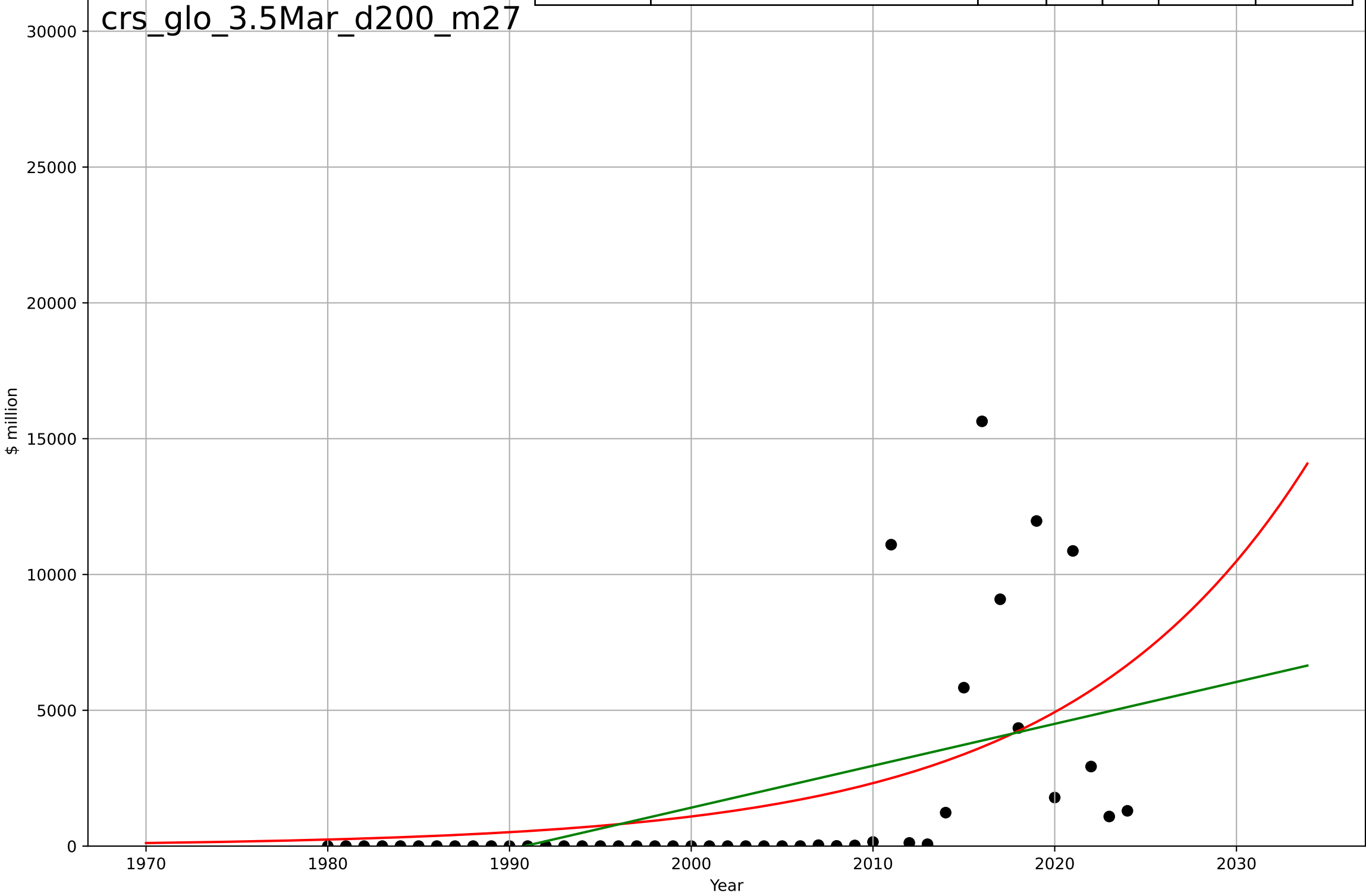
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2284, Dt=25.9, K=1.17e+04$	0.169	-0.115	-0.197	$2.41e+03$	774
Exponential	$0.00588 * \exp(0.0789 * (x - 1857))$	0.0789	0.177	0.137	$2.07e+03$	$1.08e+03$
Linear	$\text{intercept}=-1.44e+05, \text{slope}=72.2$	72.2	0.169	0.129	$2.08e+03$	$1.19e+03$

crs\_glo\_3.5Mar\_d175\_m27



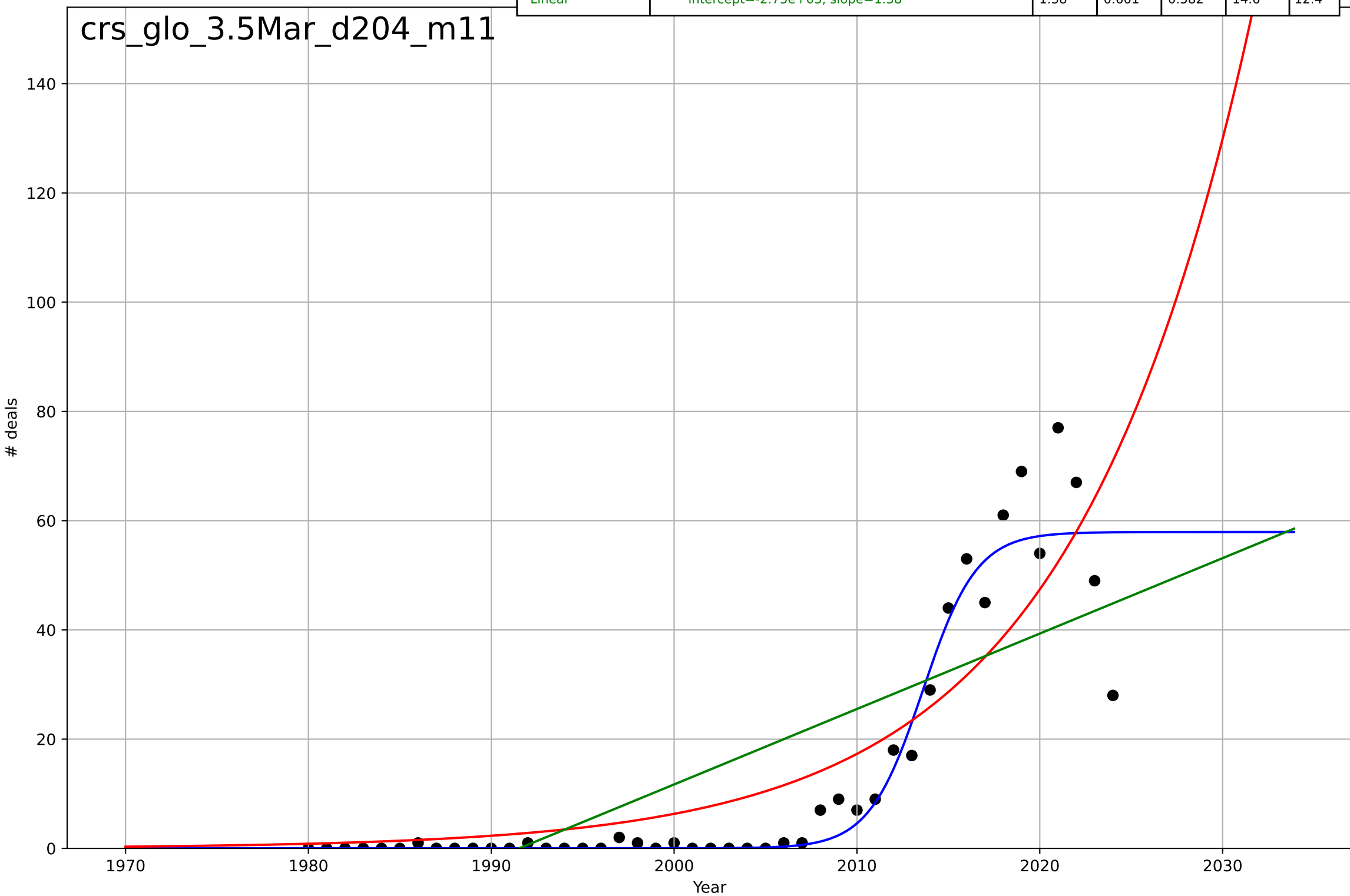
car sharing  
Global  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

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



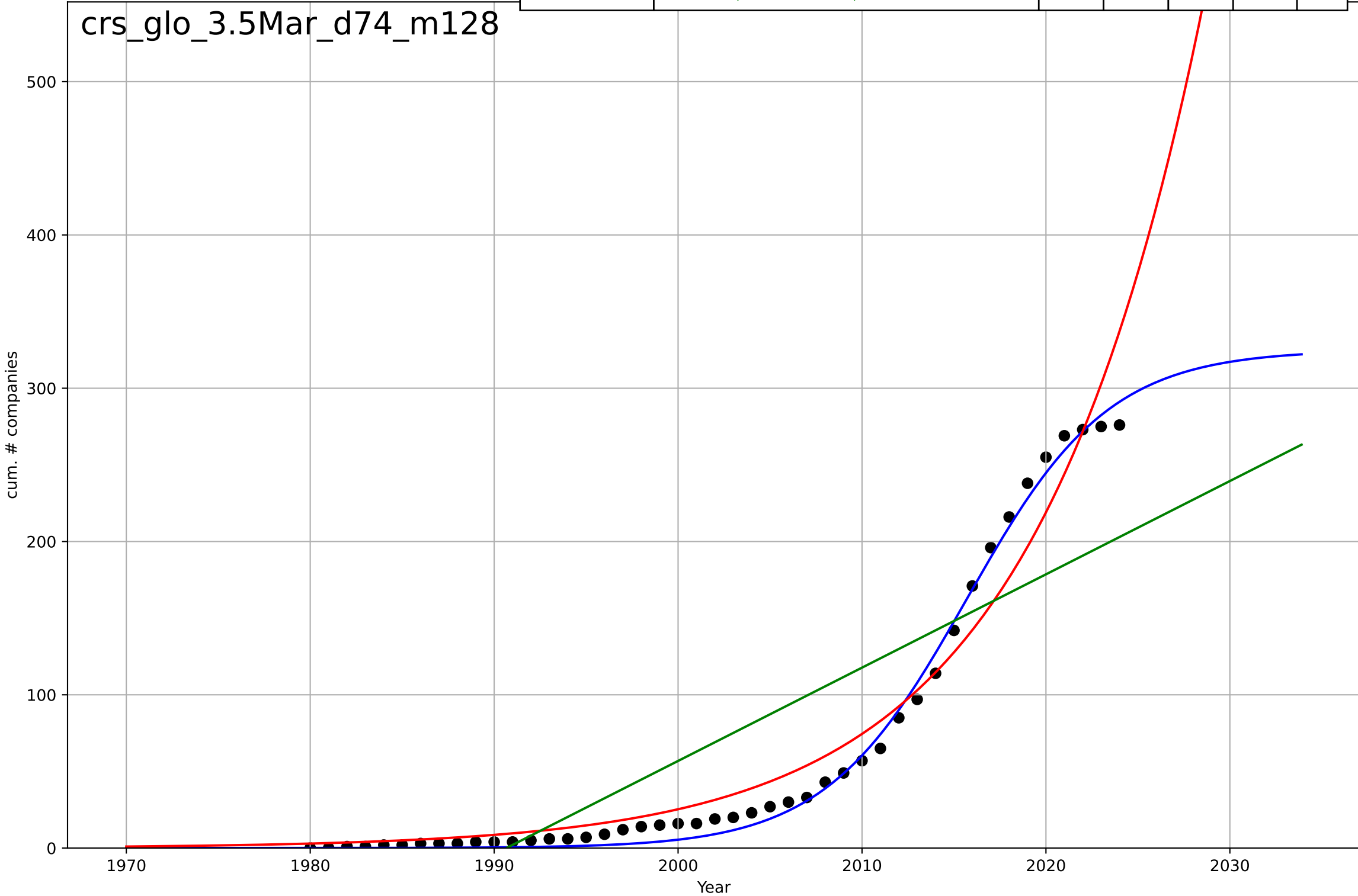
car sharing  
Global  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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

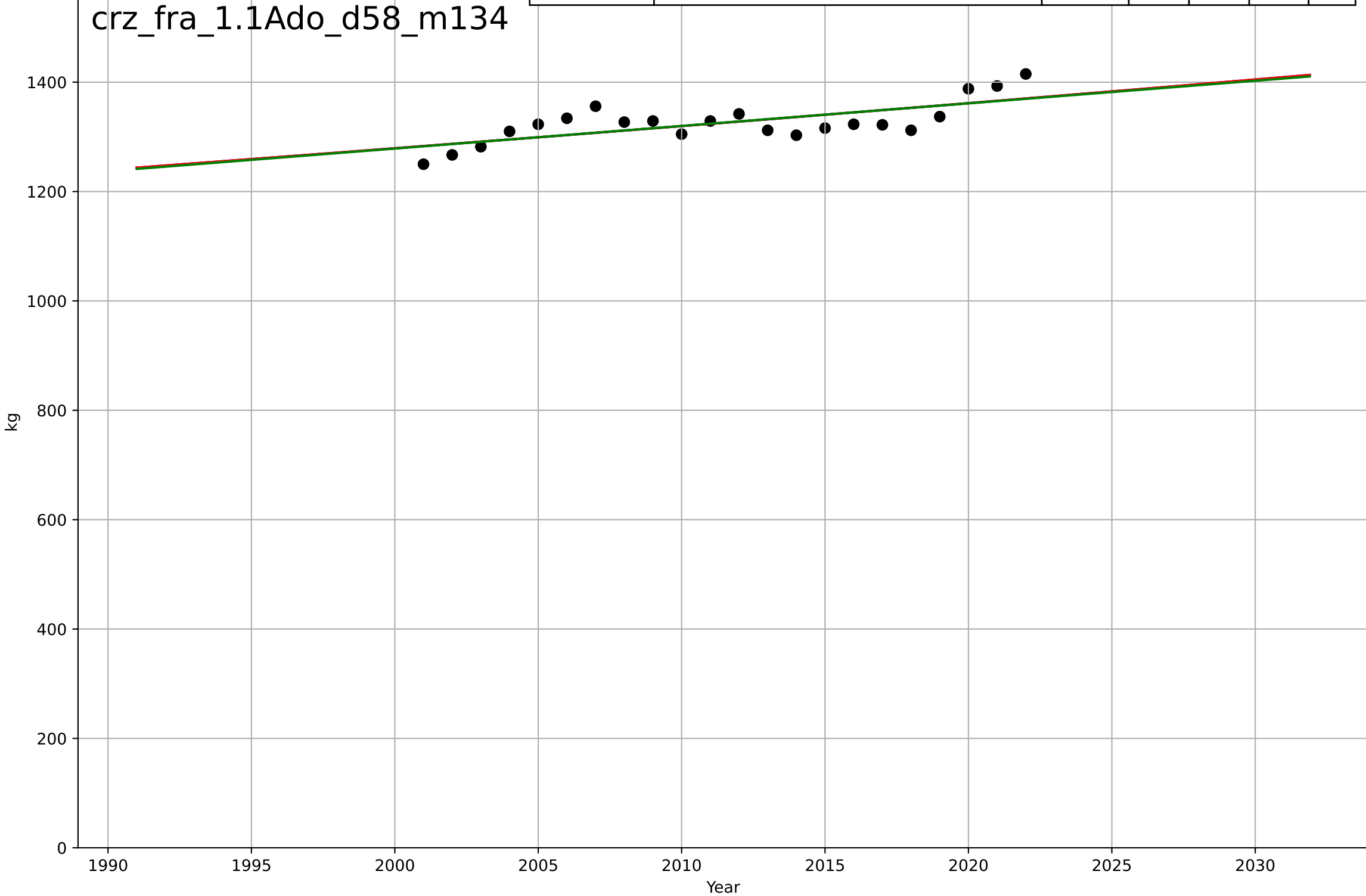
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=17, K=325$	0.259	0.994	0.994	6.99	5.88
Exponential	$0.0246 \cdot \exp(0.108 \cdot (x-1936))$	0.108	0.959	0.957	18.8	13.6
Linear	$\text{intercept}=-1.21e+04, \text{slope}=6.09$	6.09	0.726	0.713	48.5	42.9



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

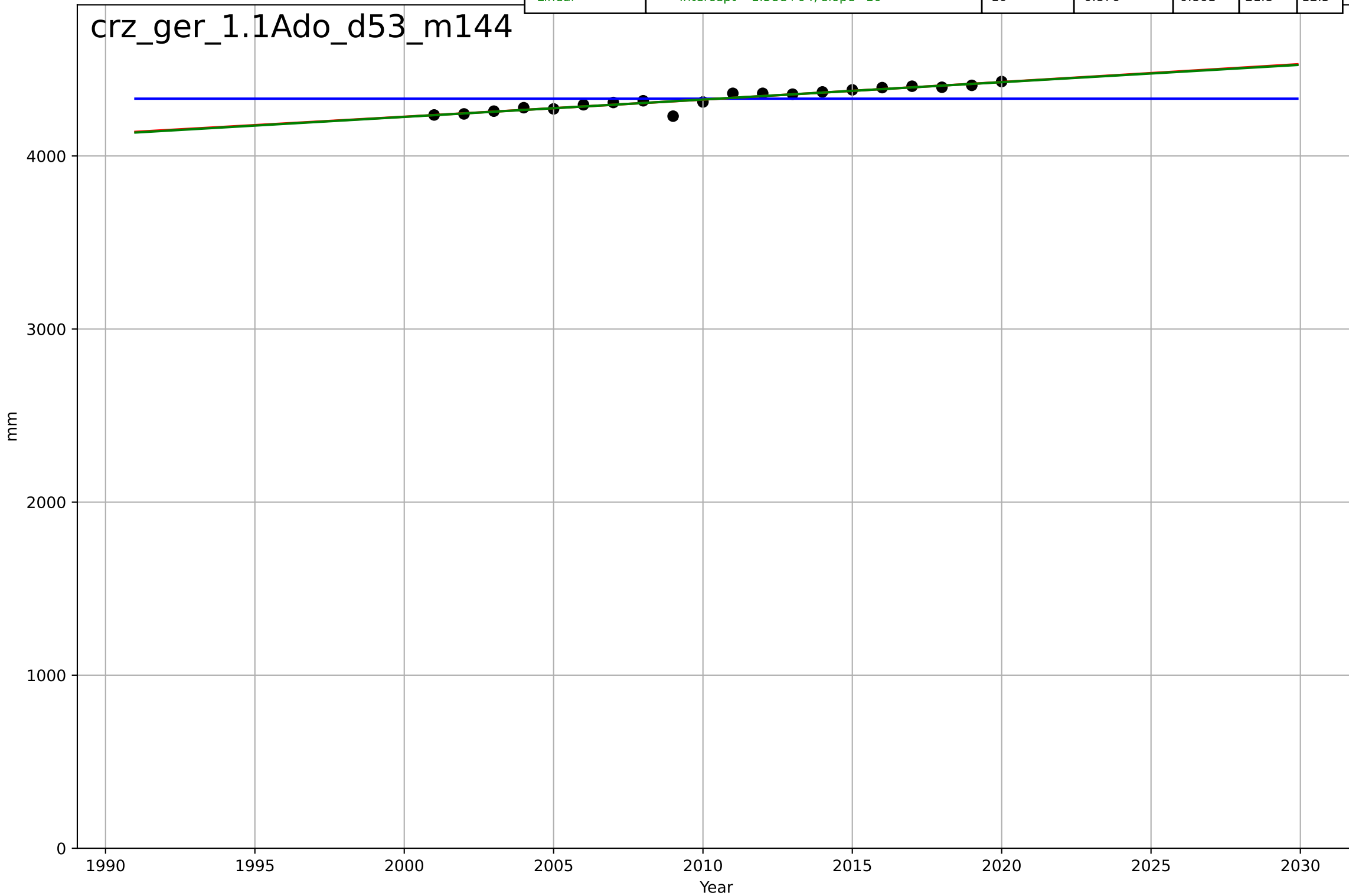
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3738, Dt=1.4e+03, K=3.01e+05$	0.00314	0.496	0.412	26.5	24.1
Exponential	$121 \cdot \exp(0.00312 \cdot (x-1244))$	0.00312	0.496	0.443	26.5	24.1
Linear	$\text{intercept}=-6.99e+03, \text{slope}=4.13$	4.13	0.495	0.442	26.5	24.1

crz\_fra\_1.1Ado\_d58\_m134



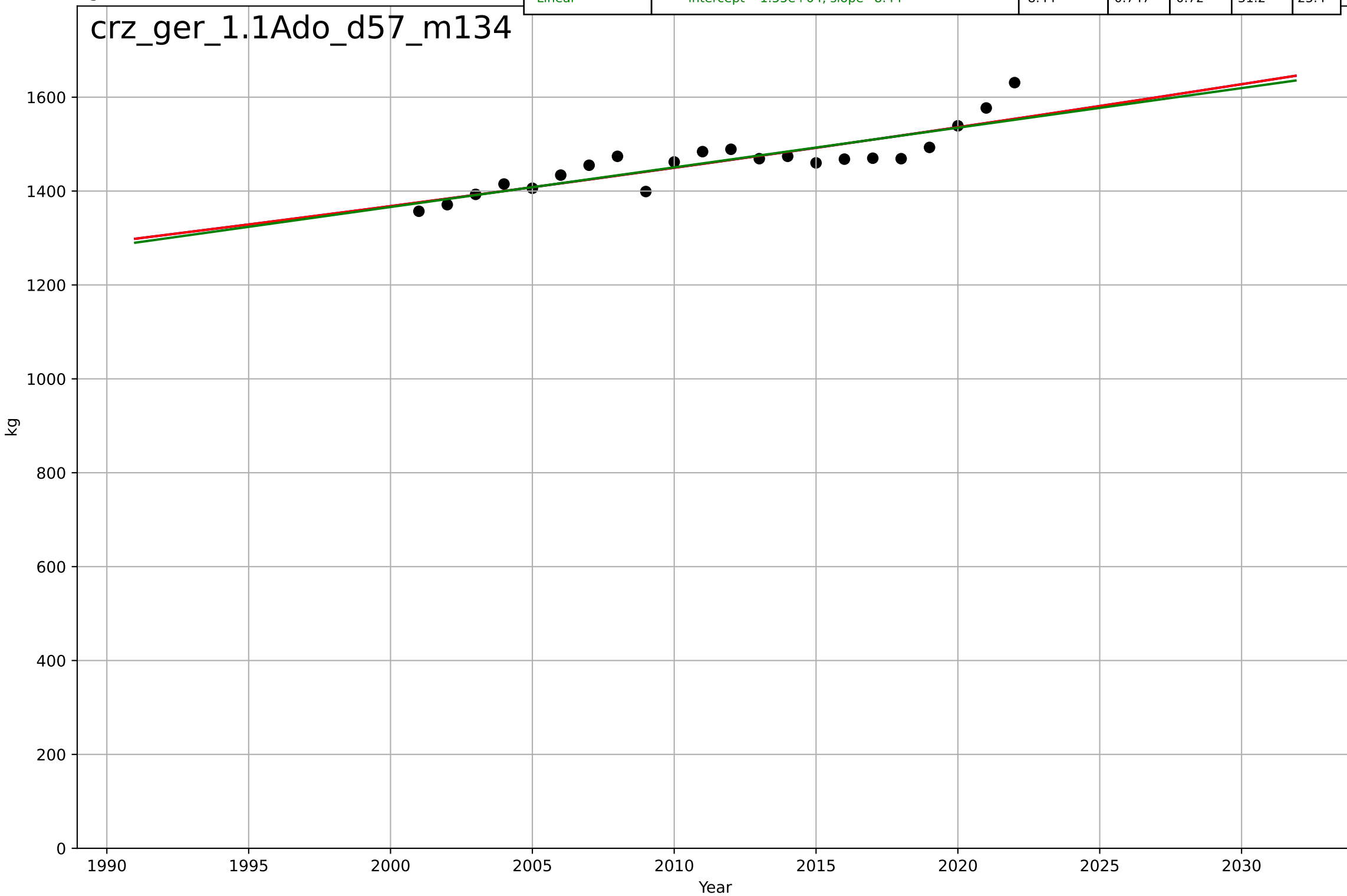
mobesity  
Germany  
1.1 Adoption over Time  
Average length of all new car sales / registration  
mm

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



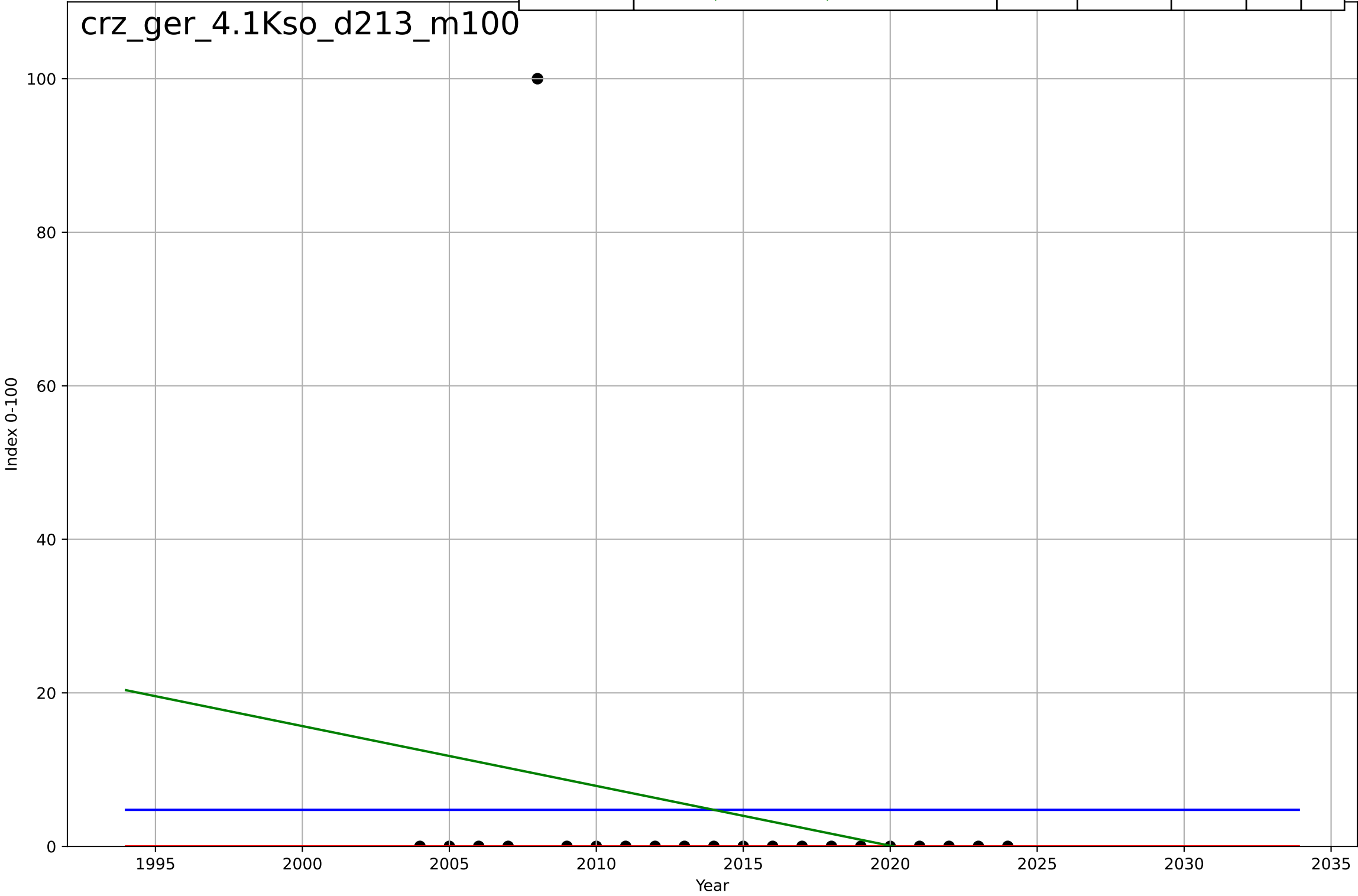
mobesity  
Germany  
1.1 Adoption over Time  
Average weight of all new car sales / registration  
kg

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

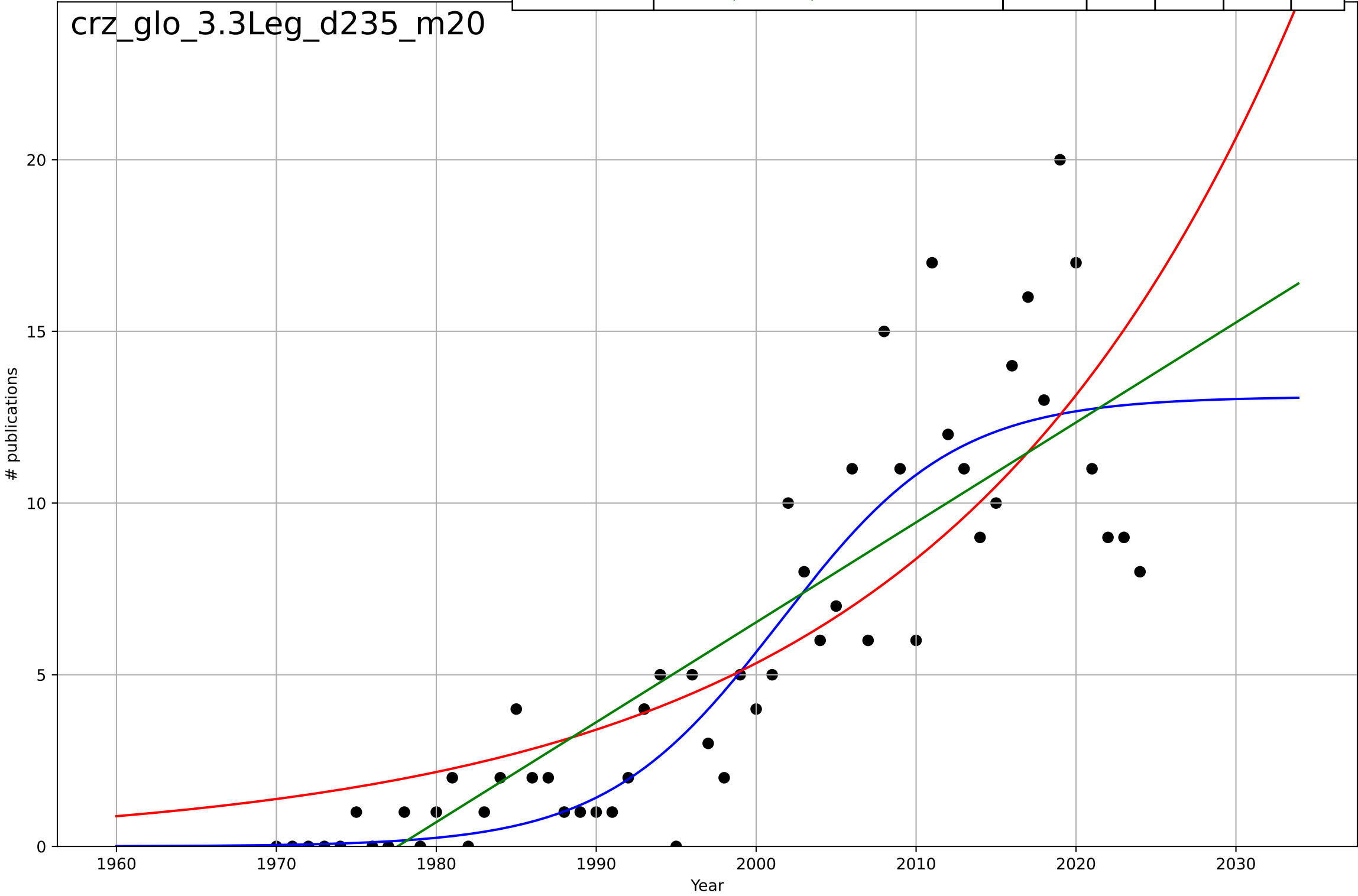
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-437, Dt=483, K=4.76$	0.00909	-1.15e-12	-0.176	21.3	9.07
Exponential	$-1.52e+03 \cdot \exp(-0.0725 \cdot (x--155155))$	-0.0725	-0.05	-0.167	21.8	4.76
Linear	$\text{intercept}=1.57e+03, \text{slope}=-0.779$	-0.779	0.0491	-0.0566	20.8	9.33





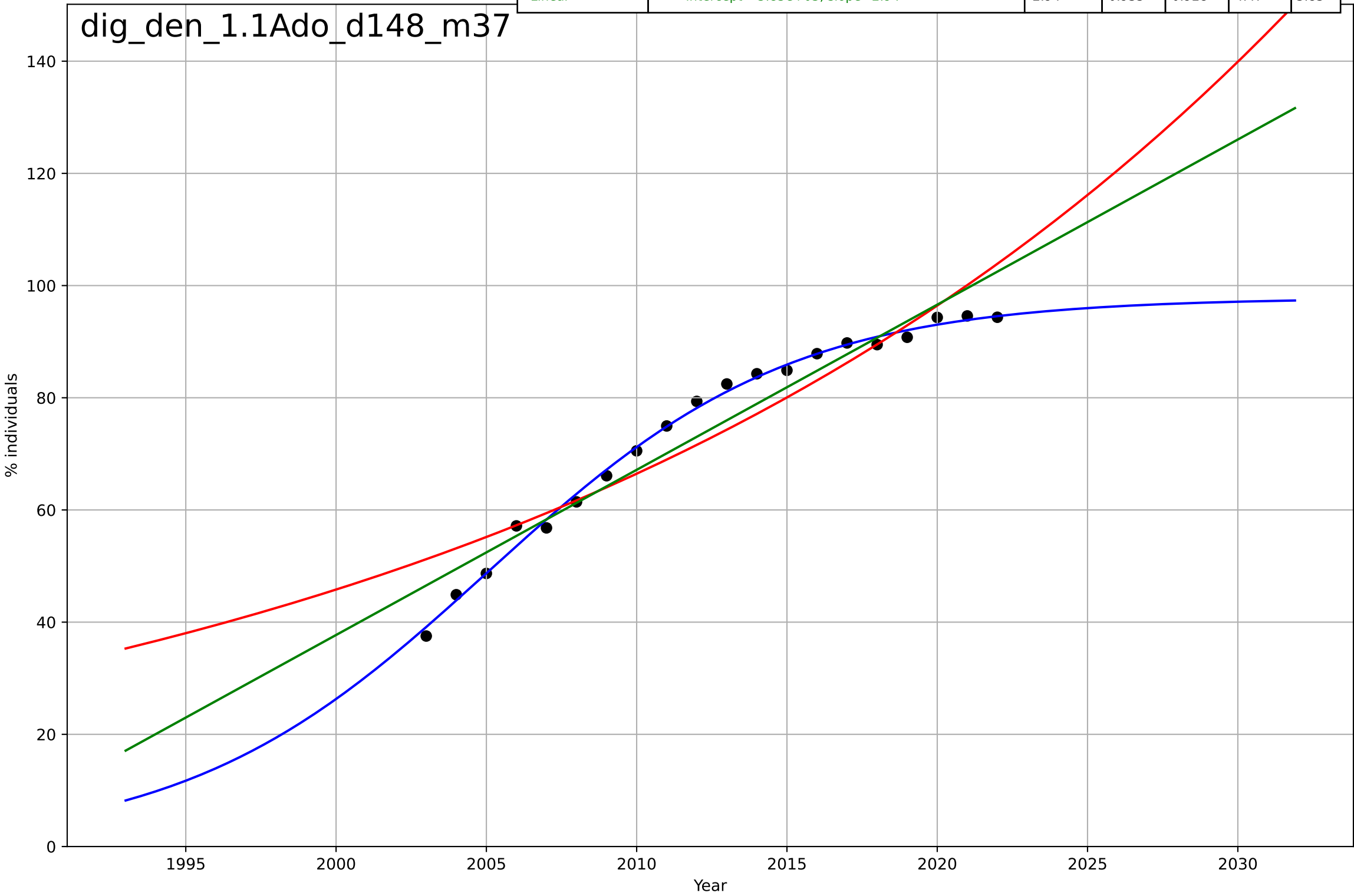
mobesity  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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



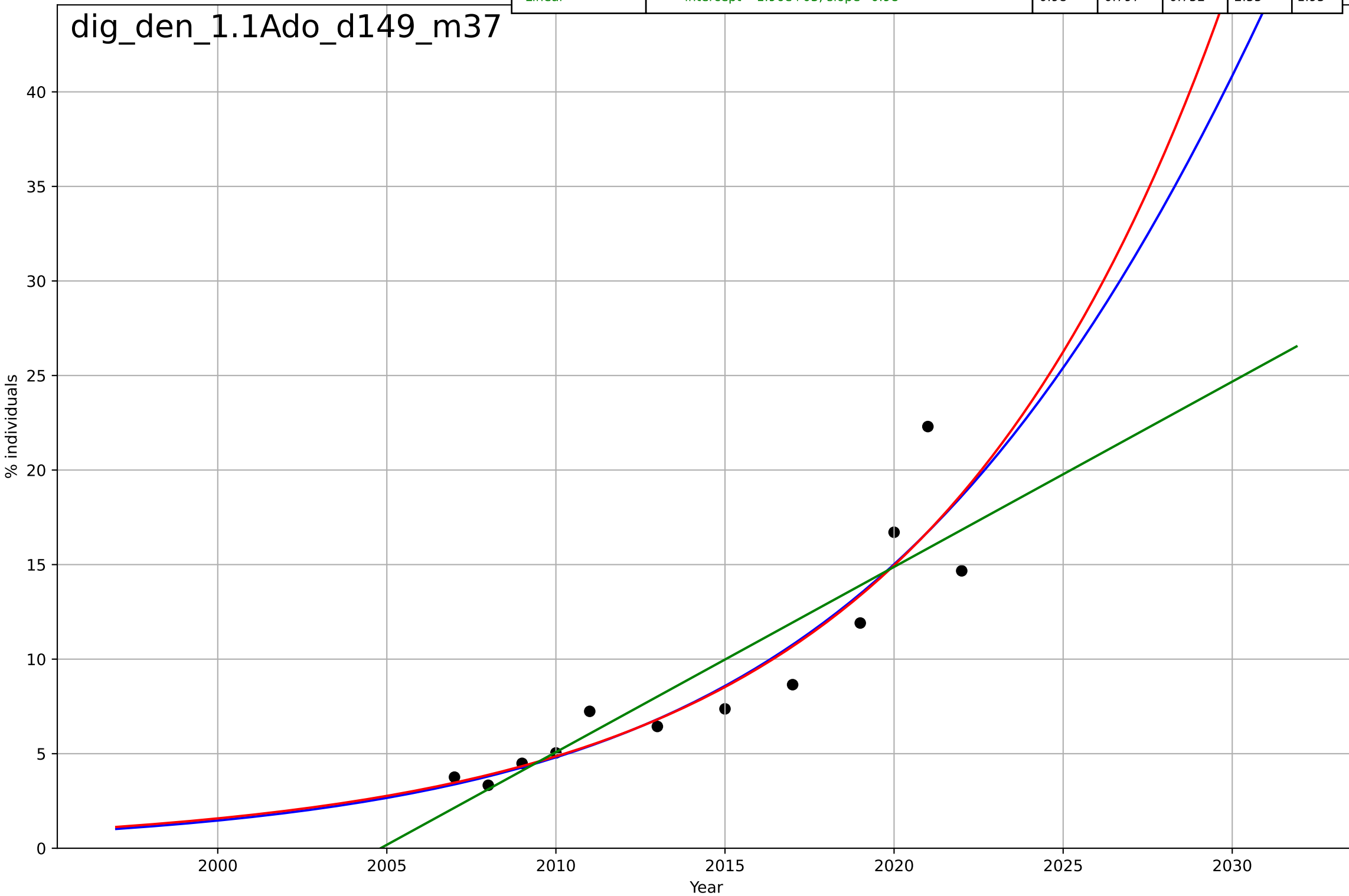
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: banking  
% individuals

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



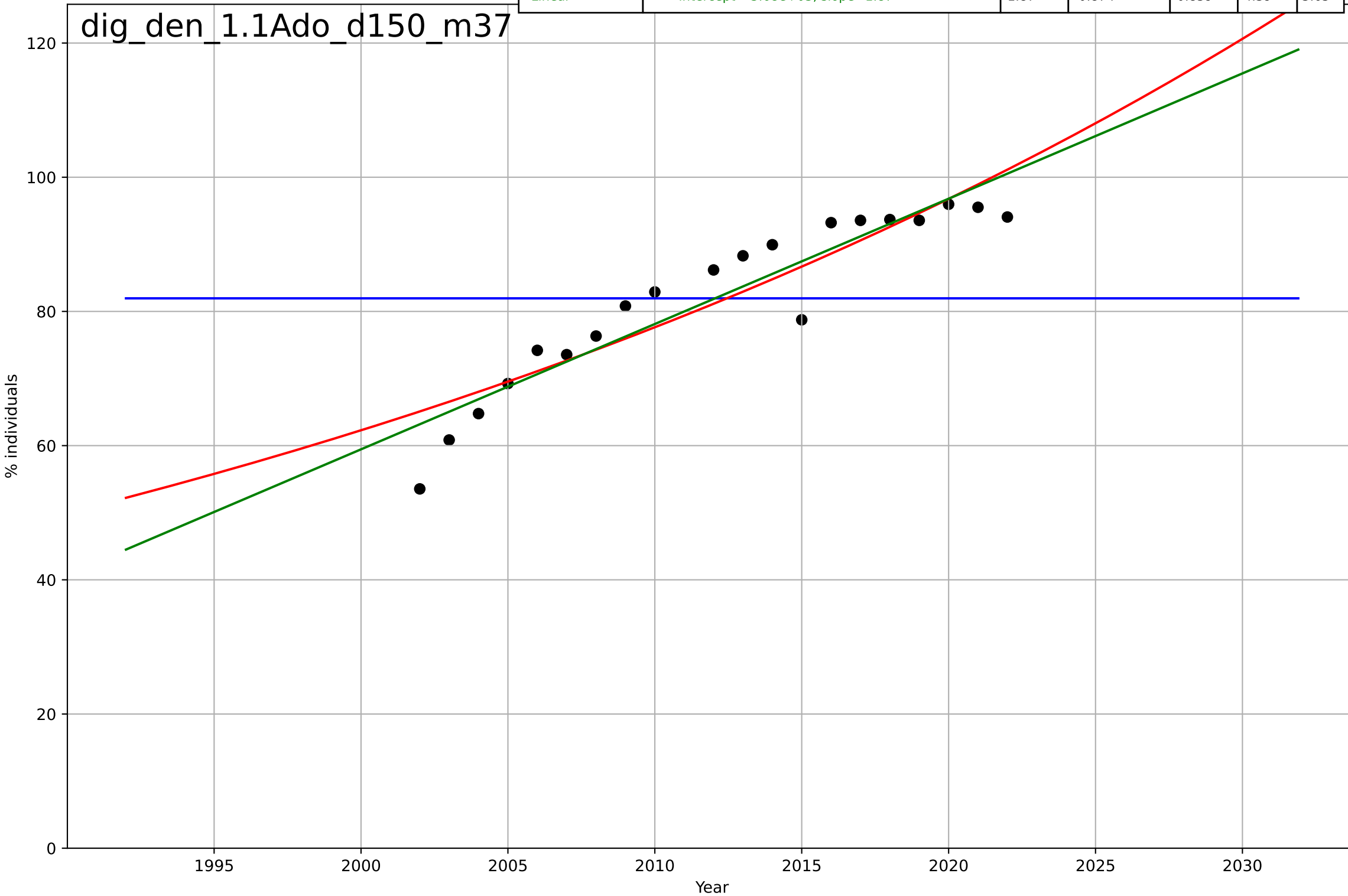
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: doing online course  
% individuals

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



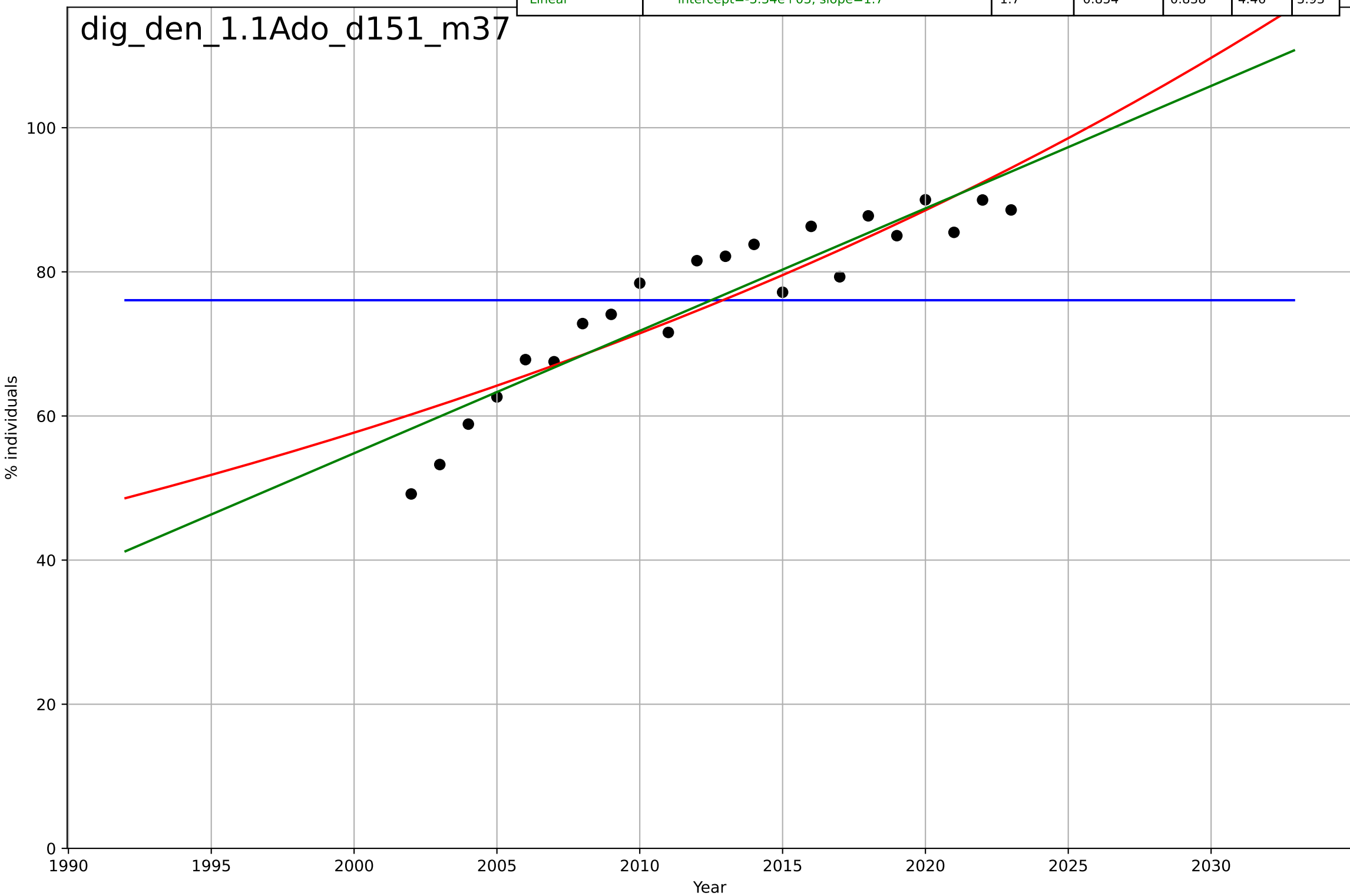
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: emailing  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2446, D_t=-48.3, K=81.9$	-0.091	-2.72e-12	-0.188	12.4	10.5
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



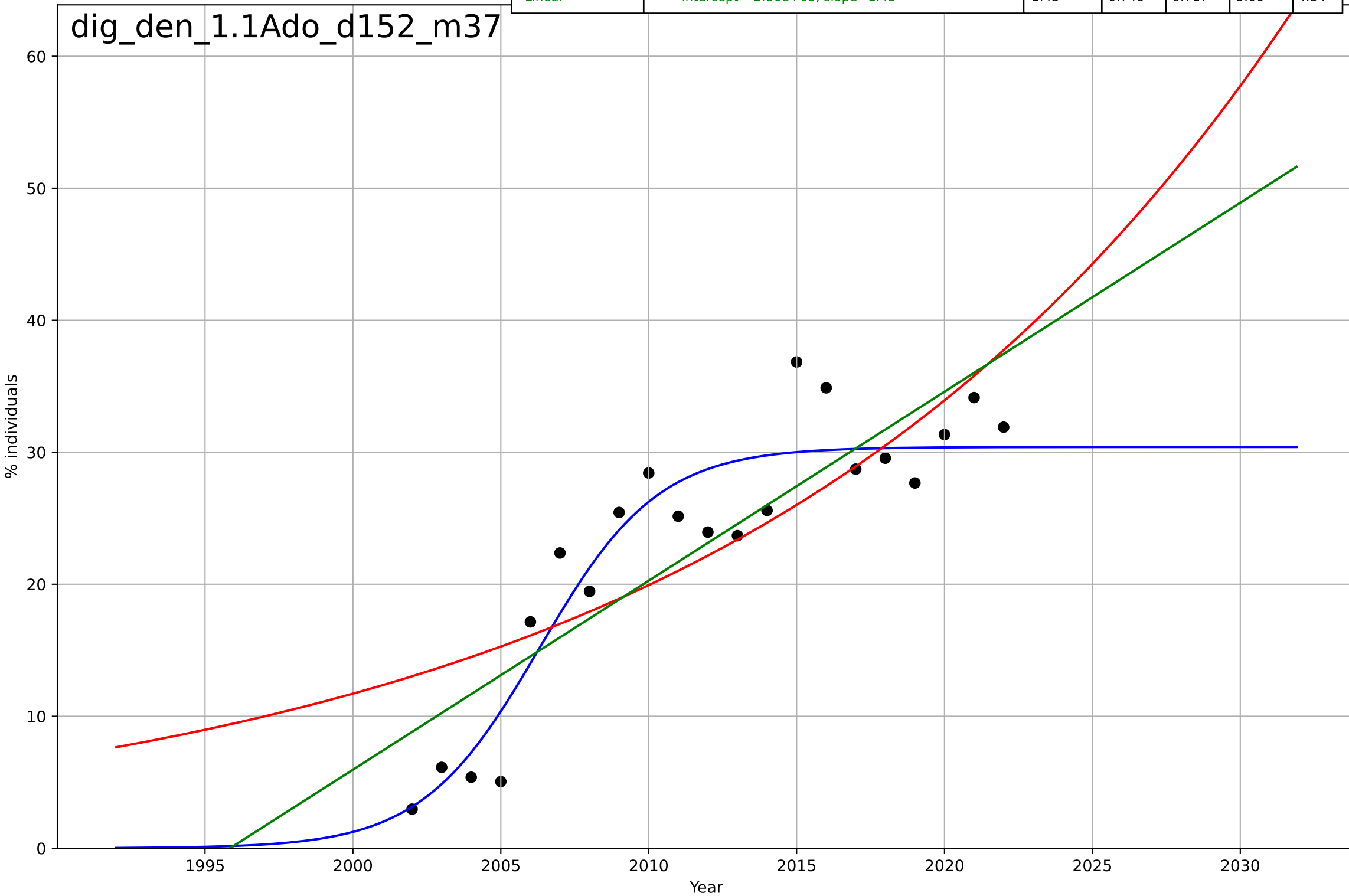
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: finding info  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2482, Dt=-66.3, K=76.1$	-0.0662	-1.6e-13	-0.167	11.7	9.7
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



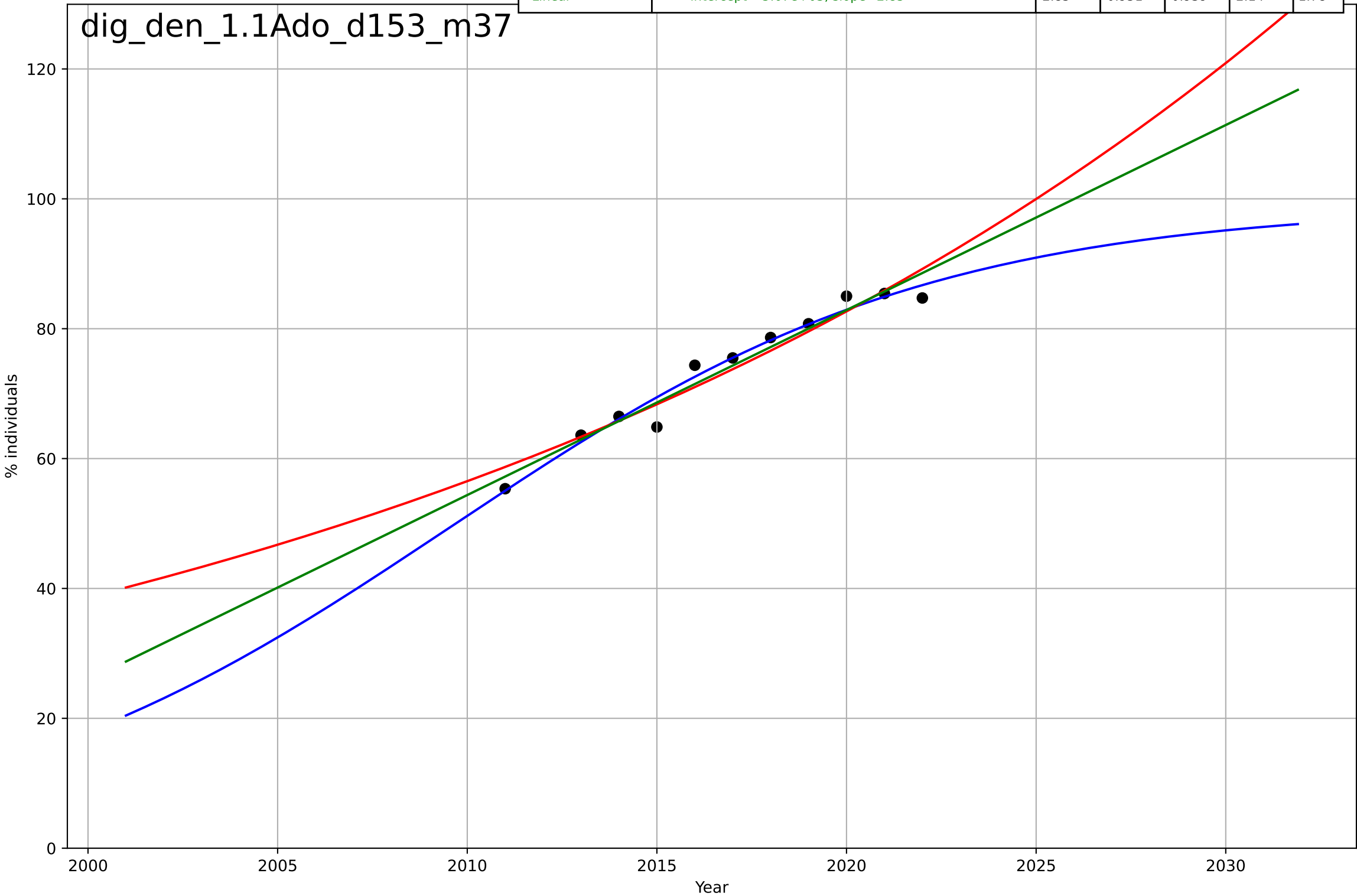
digital skills  
Denmark  
1.1 Adoption over time  
Online activity: selling  
% individuals

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

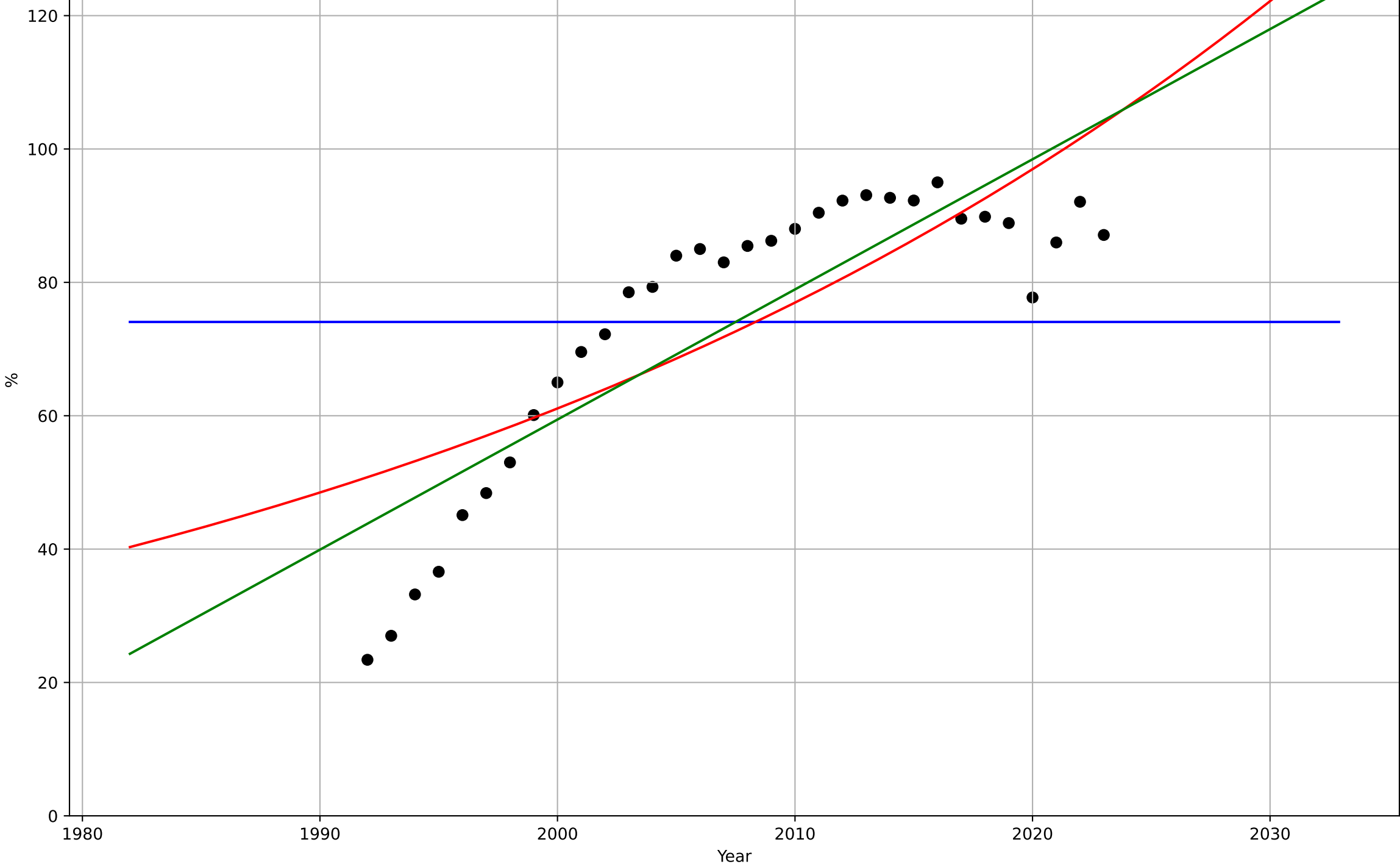
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=27.9, K=99$	0.157	0.967	0.953	1.77	1.2
Exponential	$0.856 \cdot \exp(0.038 \cdot (x-1900))$	0.038	0.933	0.916	2.51	2.12
Linear	$\text{intercept}=-5.67e+03, \text{slope}=2.85$	2.85	0.951	0.939	2.14	1.78



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2462, Dt=-62.8, K=74.1$	-0.0699	-5.71e-14	-0.107	21.2	17.6
Exponential	$2.63 \cdot \exp(0.0231 \cdot (x-1864))$	0.0231	0.636	0.611	12.8	11.2
Linear	intercept=-3.84e+03, slope=1.95	1.95	0.724	0.705	11.1	9.94

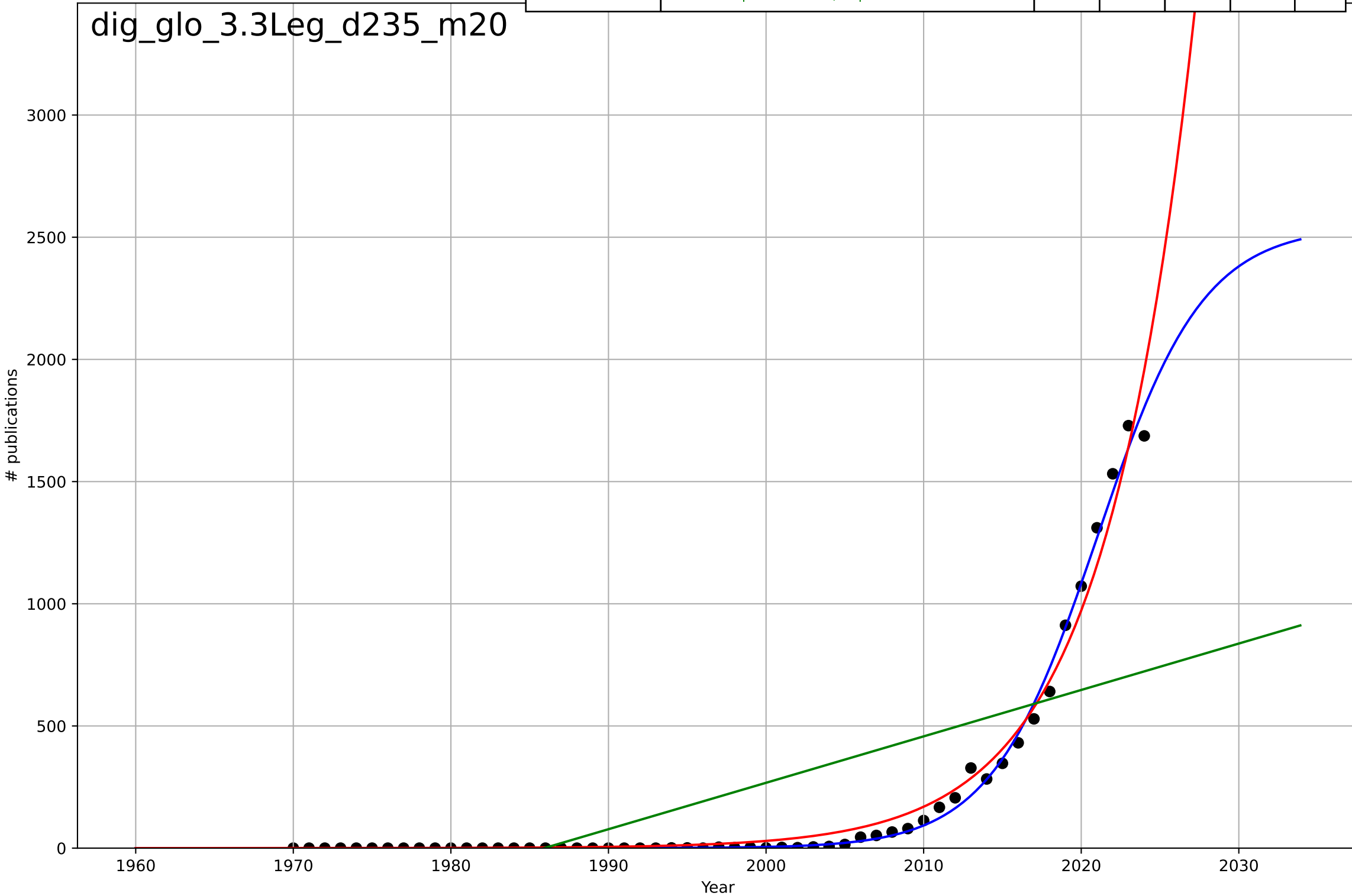
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digital skills  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

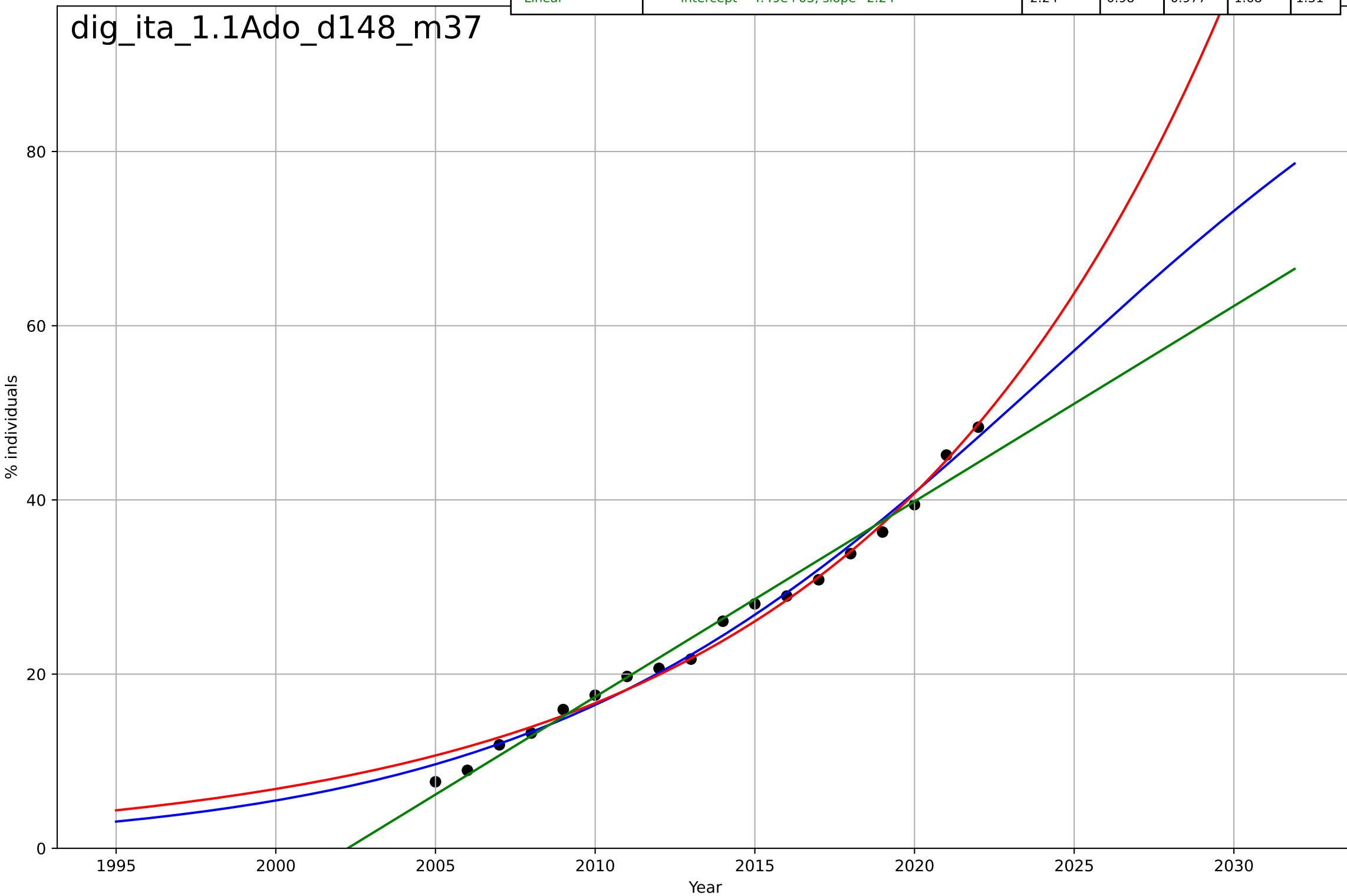
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=14.8, K=2.54e+03$	0.298	0.994	0.994	33.6	15.9
Exponential	$0.000539 \cdot \exp(0.175 \cdot (x-1938))$	0.175	0.982	0.982	58.8	34.2
Linear	$\text{intercept}=-3.77e+04, \text{slope}=19$	19	0.466	0.445	323	246



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

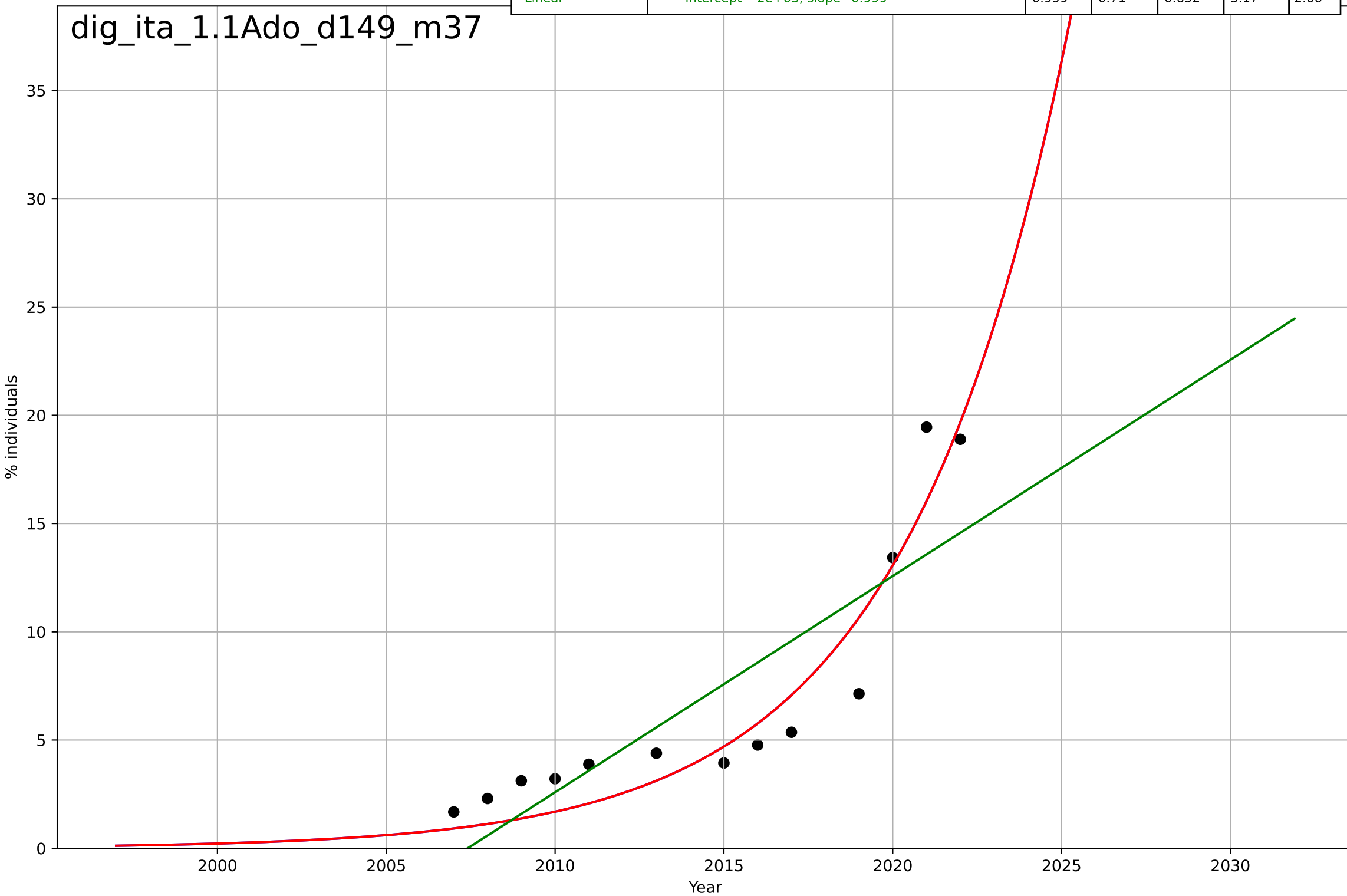
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digital skills  
Italy  
1.1 Adoption over time  
Online activity: doing online course  
% individuals

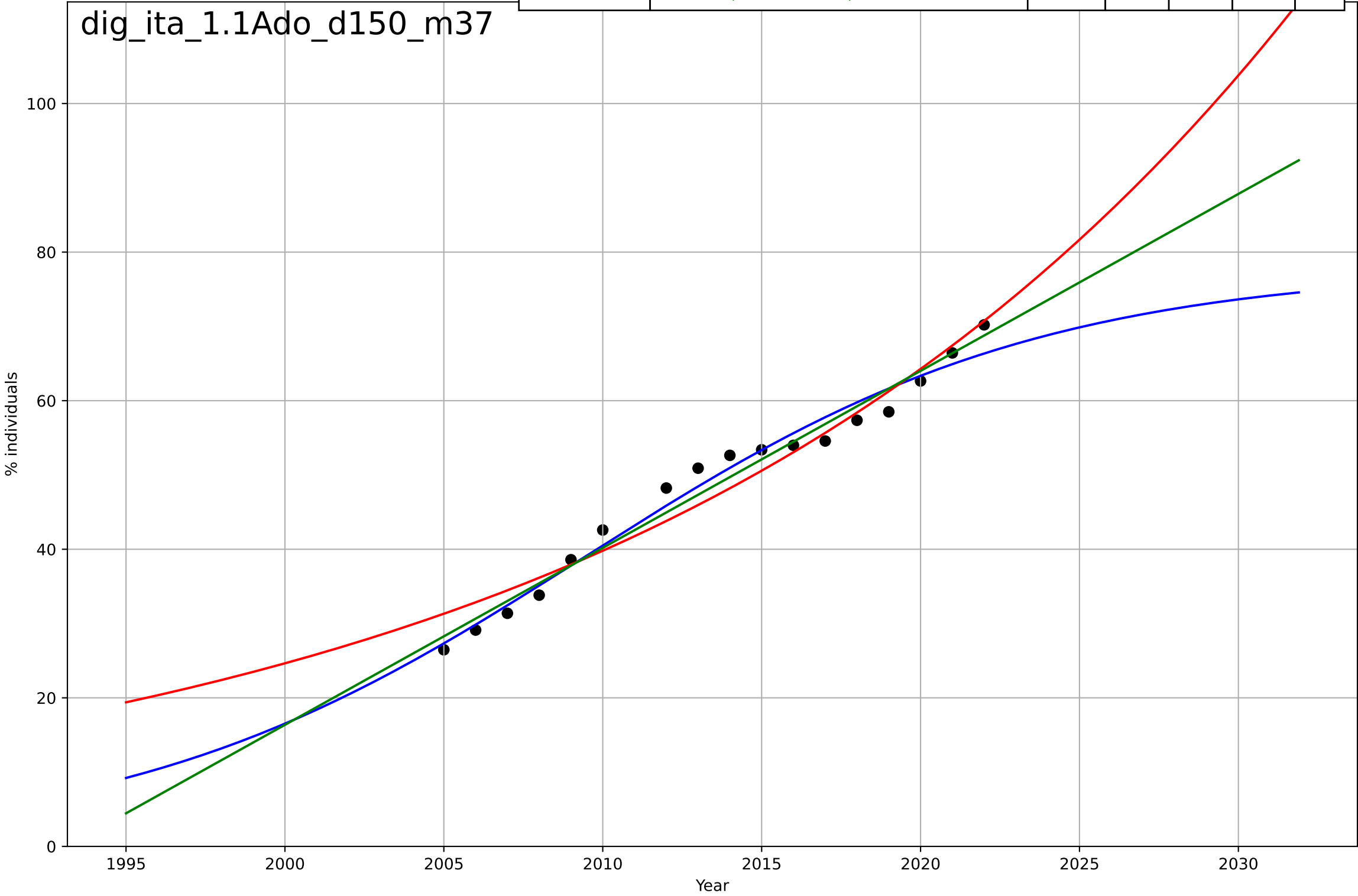
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2078, Dt=21.5, K=1.74e+06$	0.205	0.908	0.878	1.79	1.52
Exponential	$11.1 * \exp(0.205 * (x - 2019))$	0.205	0.908	0.89	1.79	1.52
Linear	$\text{intercept}=-2e+03, \text{slope}=0.999$	0.999	0.71	0.652	3.17	2.66

dig\_ita\_1.1Ado\_d149\_m37



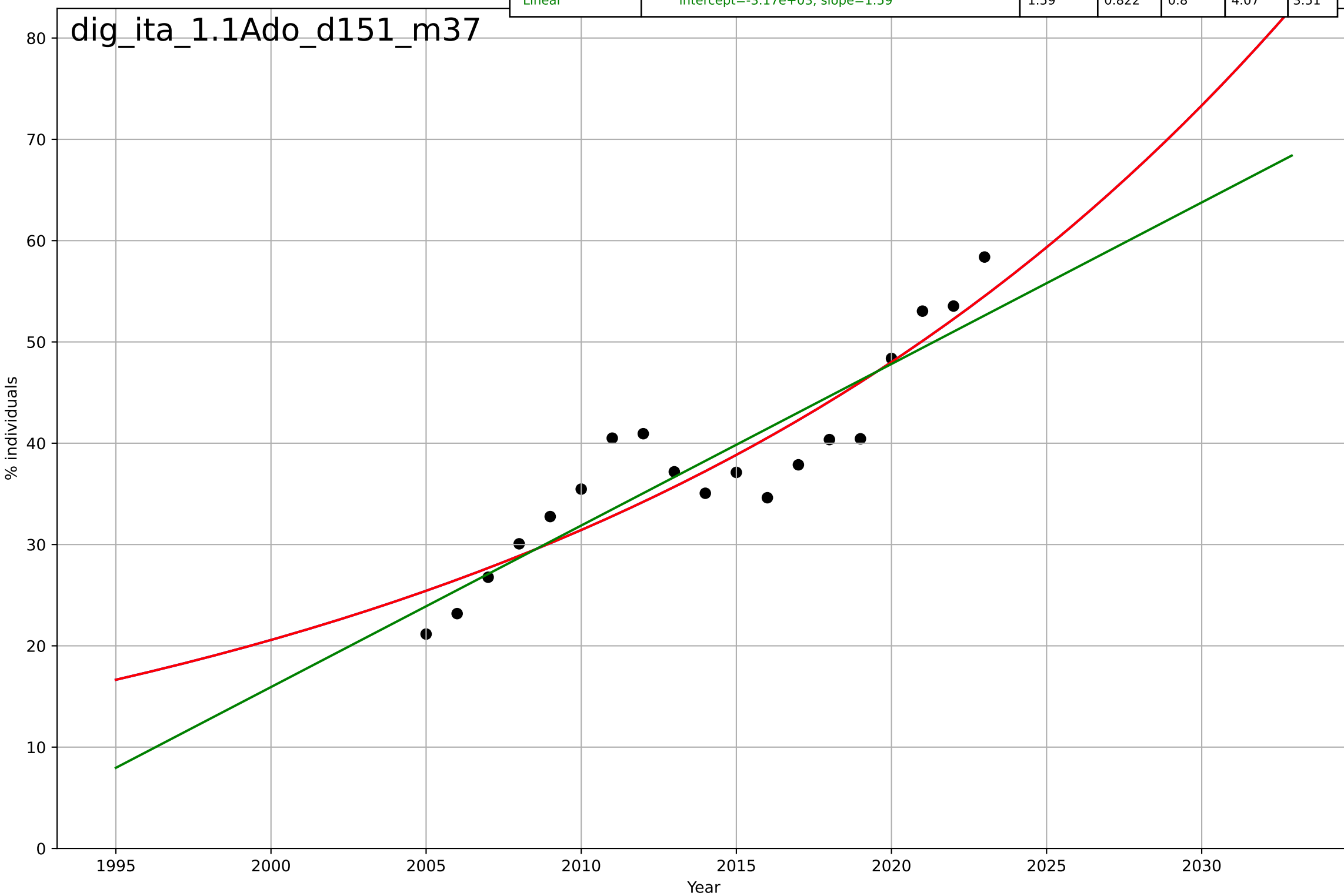
digital skills  
Italy  
1.1 Adoption over time  
Online activity: emailing  
% individuals

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

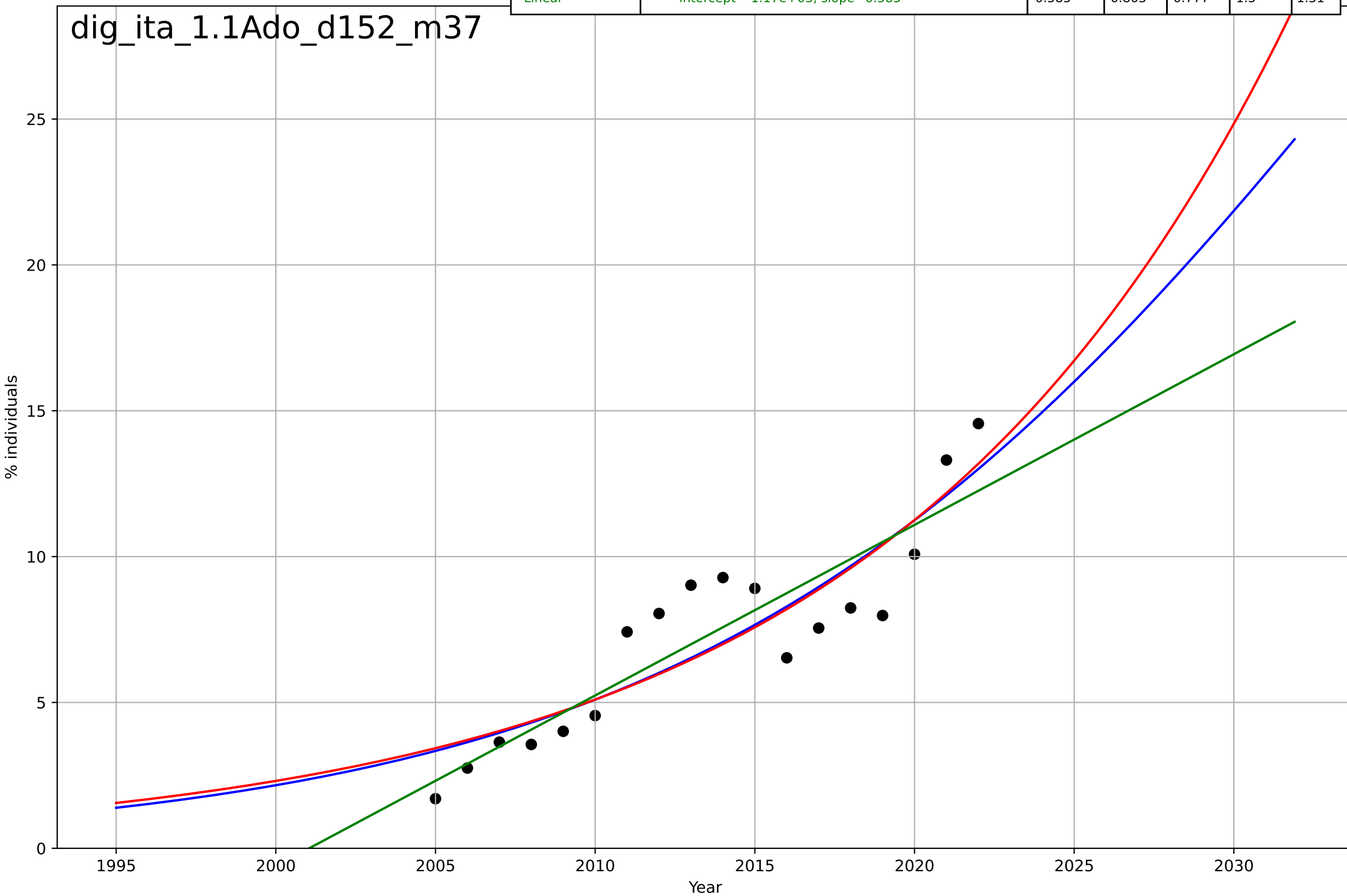
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2245, Dt=104, K=6.52e+05$	0.0424	0.833	0.8	3.94	3.39
Exponential	$1.69 \cdot \exp(0.0424 \cdot (x-1941))$	0.0424	0.833	0.812	3.94	3.39
Linear	intercept=-3.17e+03, slope=1.59	1.59	0.822	0.8	4.07	3.51



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2036, Dt=48.3, K=59.9$	0.091	0.788	0.743	1.56	1.43
Exponential	$11.1 * \exp(0.0792 * (x - 2020))$	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

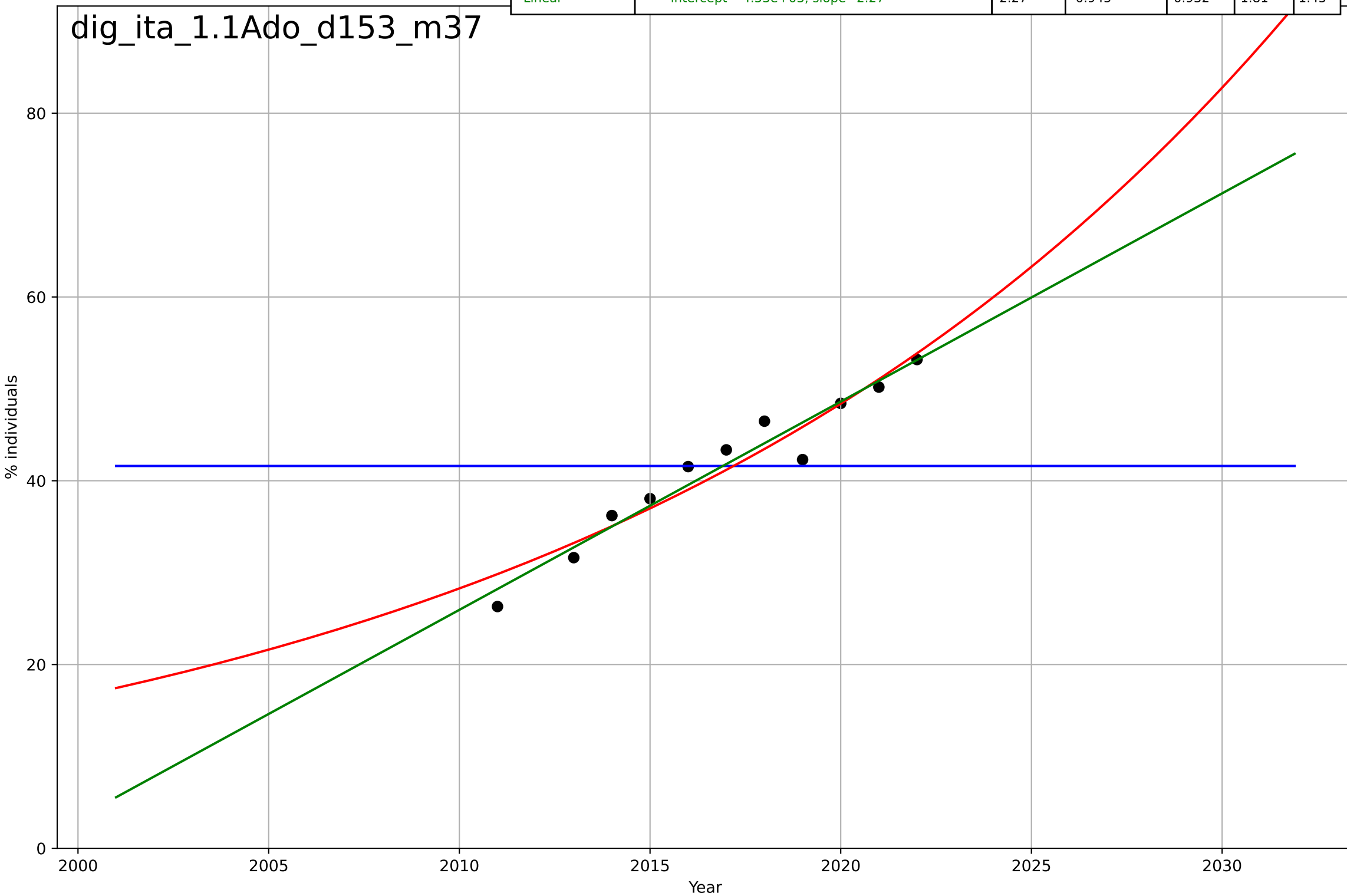
dig\_ita\_1.1Ado\_d152\_m37



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

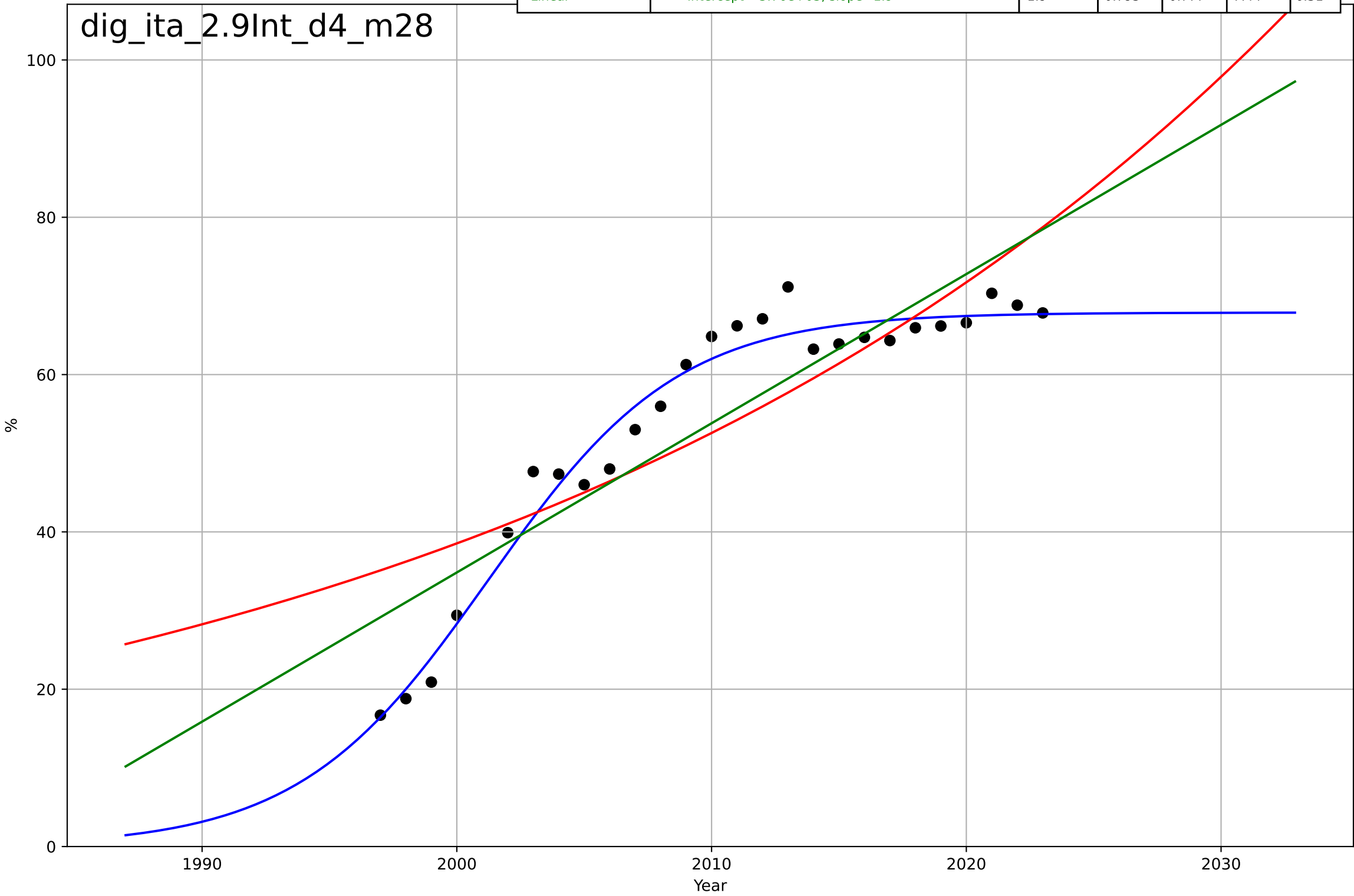
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2241, Dt=-35.7, K=41.6$	-0.123	-2.52e-11	-0.429	7.73	6.24
Exponential	$0.912 \cdot \exp(0.0537 \cdot (x-1946))$	0.0537	0.922	0.902	2.16	1.83
Linear	$\text{intercept}=-4.53e+03, \text{slope}=2.27$	2.27	0.945	0.932	1.81	1.45

dig\_ita\_1.1Ado\_d153\_m37



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

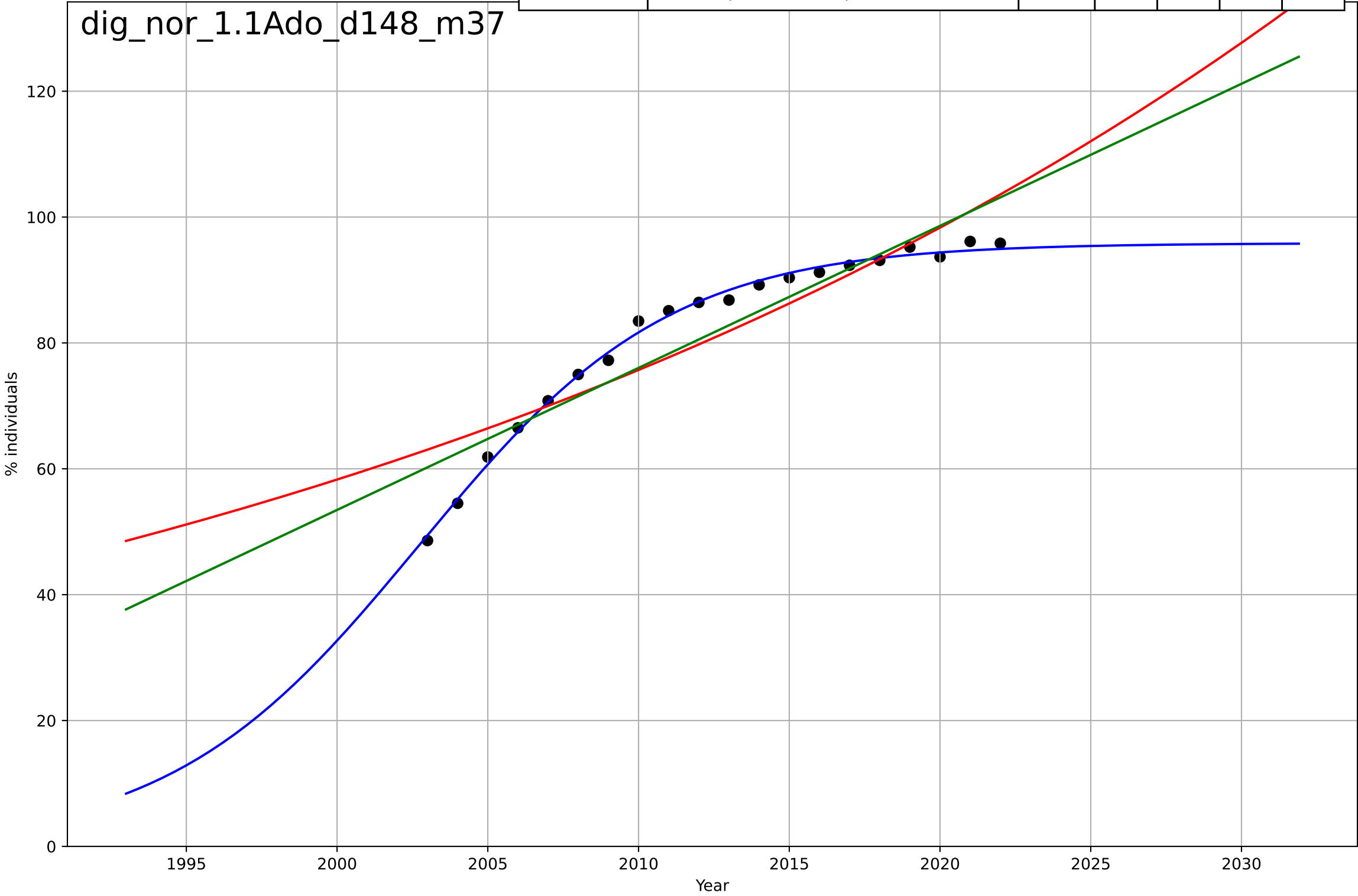
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=16.3, K=67.9$	0.269	0.971	0.967	2.81	2.38
Exponential	$2.06 \cdot \exp(0.0311 \cdot (x-1906))$	0.0311	0.706	0.68	8.92	7.14
Linear	$\text{intercept}=-3.76e+03, \text{slope}=1.9$	1.9	0.795	0.777	7.44	6.31





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

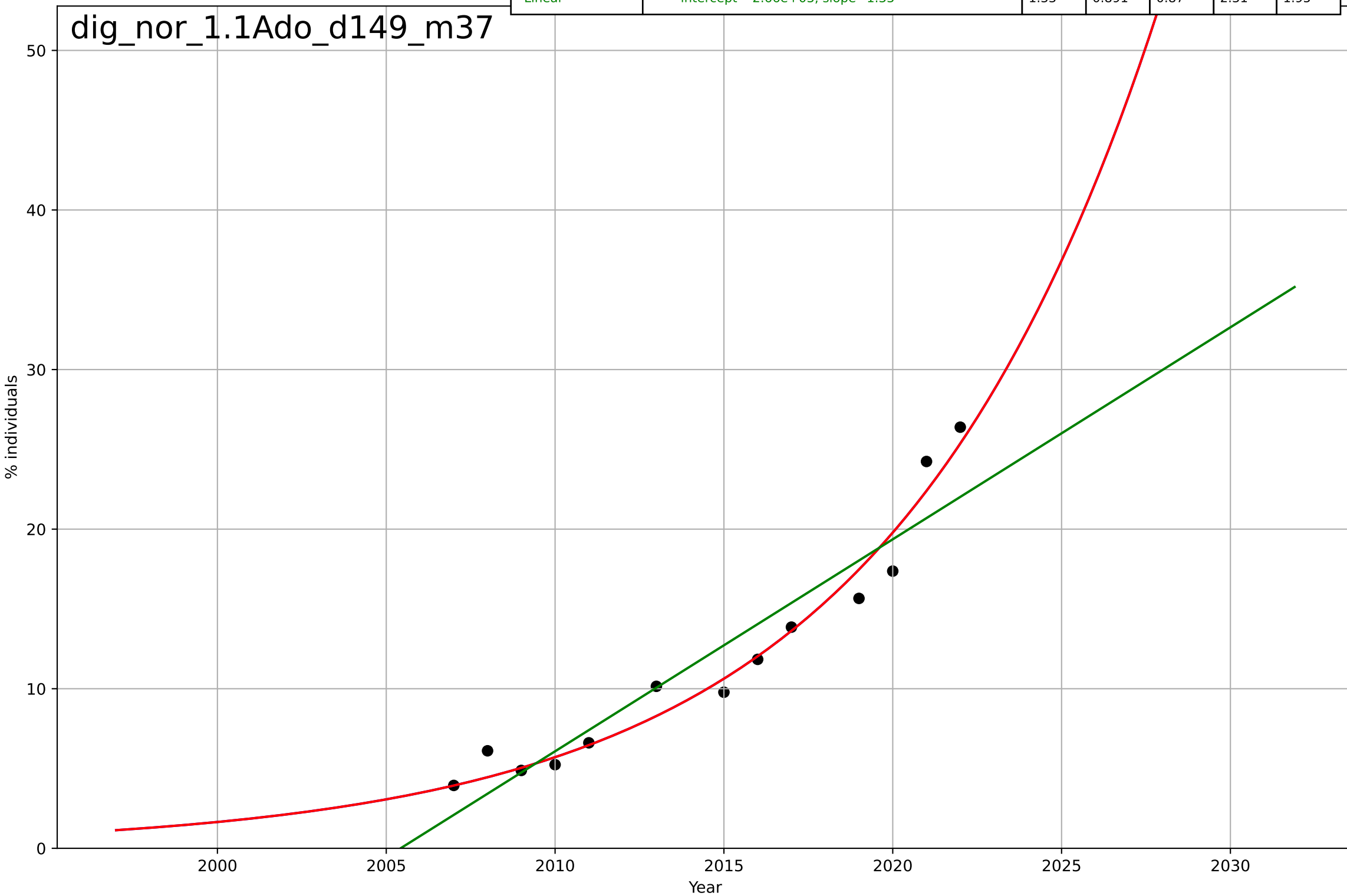
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=18.2, K=95.9$	0.241	0.995	0.994	0.952	0.838
Exponential	$1.91 \cdot \exp(0.0261 \cdot (x-1869))$	0.0261	0.821	0.799	5.92	4.82
Linear	$\text{intercept}=-4.46e+03, \text{slope}=2.26$	2.26	0.867	0.852	5.09	4.2



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

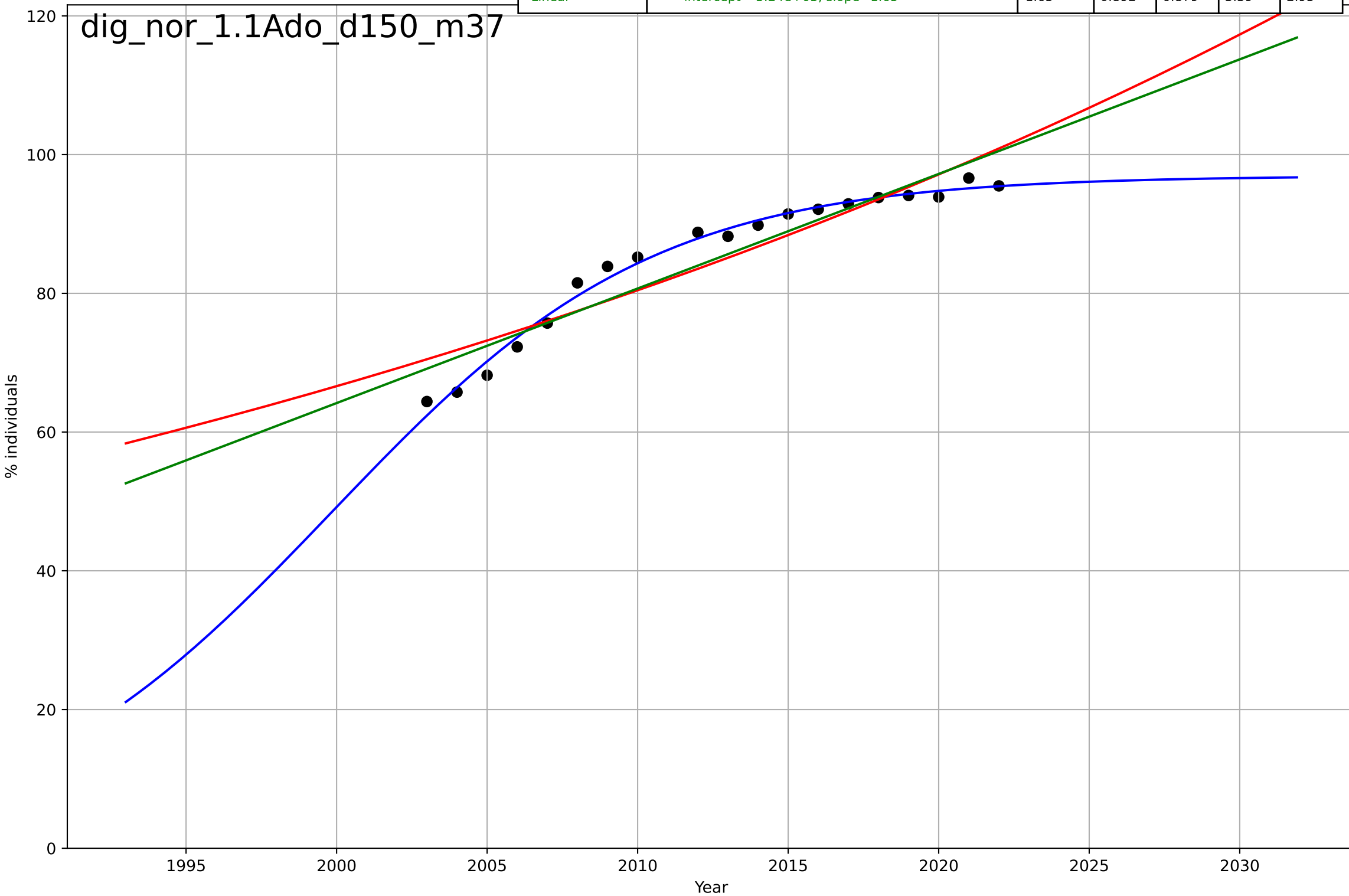
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2116, D_t=35.4, K=3.15e+06$	0.124	0.967	0.956	1.27	0.974
Exponential	$4.91 \cdot \exp(0.124 \cdot (x-2009))$	0.124	0.967	0.961	1.27	0.974
Linear	$\text{intercept}=-2.66e+03, \text{slope}=1.33$	1.33	0.891	0.87	2.31	1.95

dig\_nor\_1.1Ado\_d149\_m37



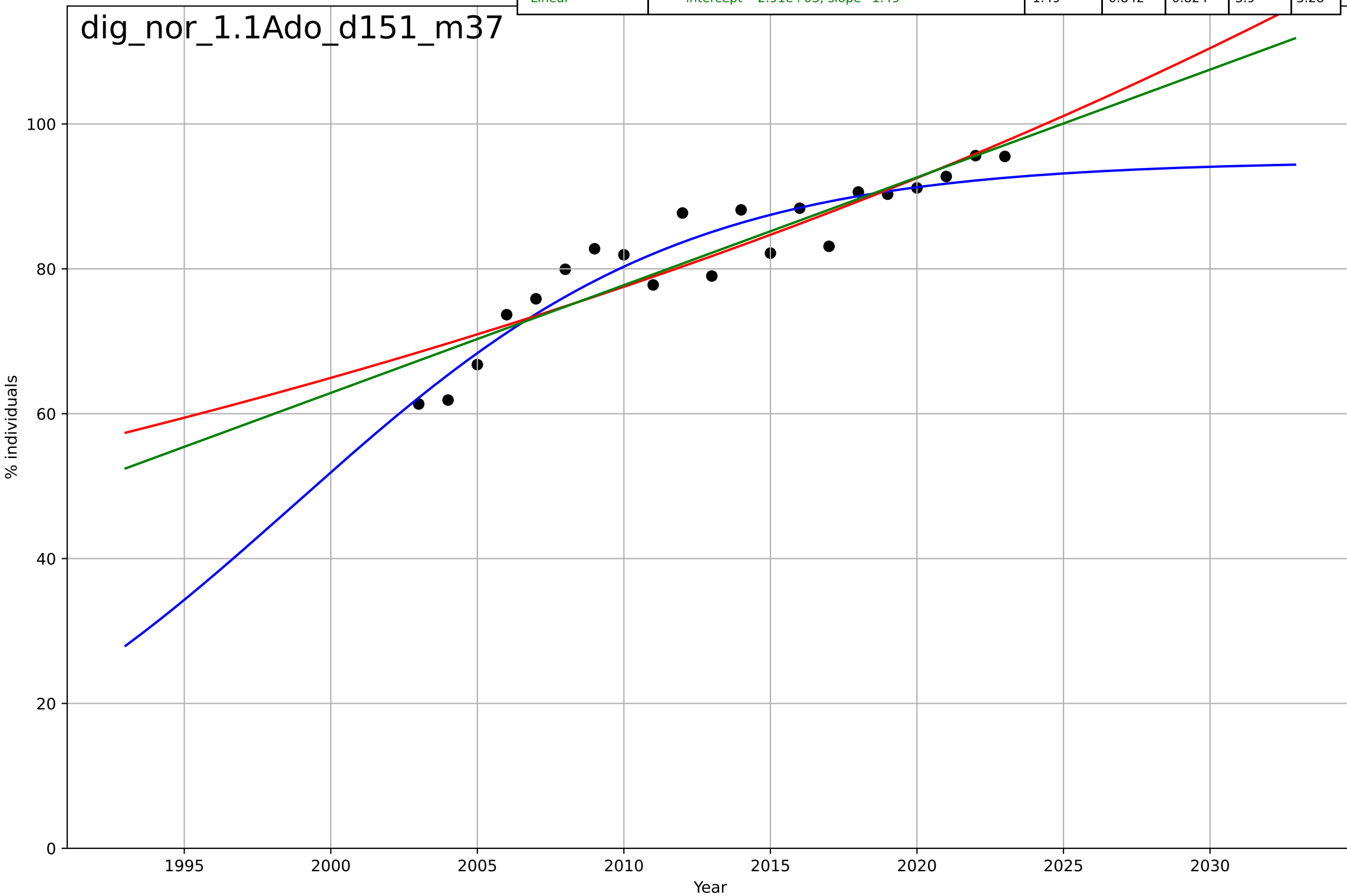
digital skills  
Norway  
1.1 Adoption over time  
Online activity: emailing  
% individuals

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

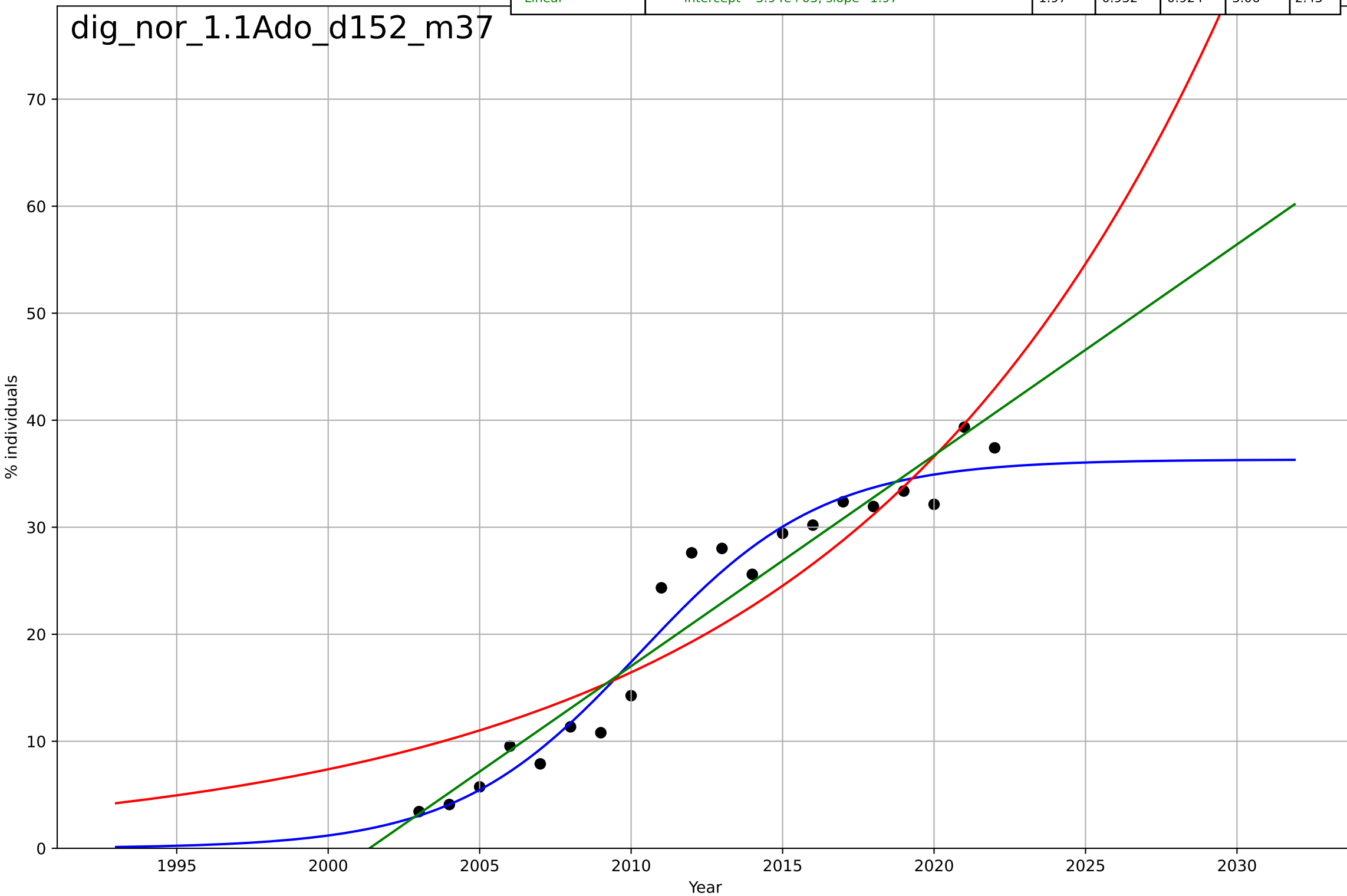
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=29, K=94.9$	0.152	0.888	0.869	3.28	2.7
Exponential	$4.44 \cdot \exp(0.0177 \cdot (x-1848))$	0.0177	0.823	0.804	4.13	3.41
Linear	$\text{intercept}=-2.91e+03, \text{slope}=1.49$	1.49	0.842	0.824	3.9	3.28



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

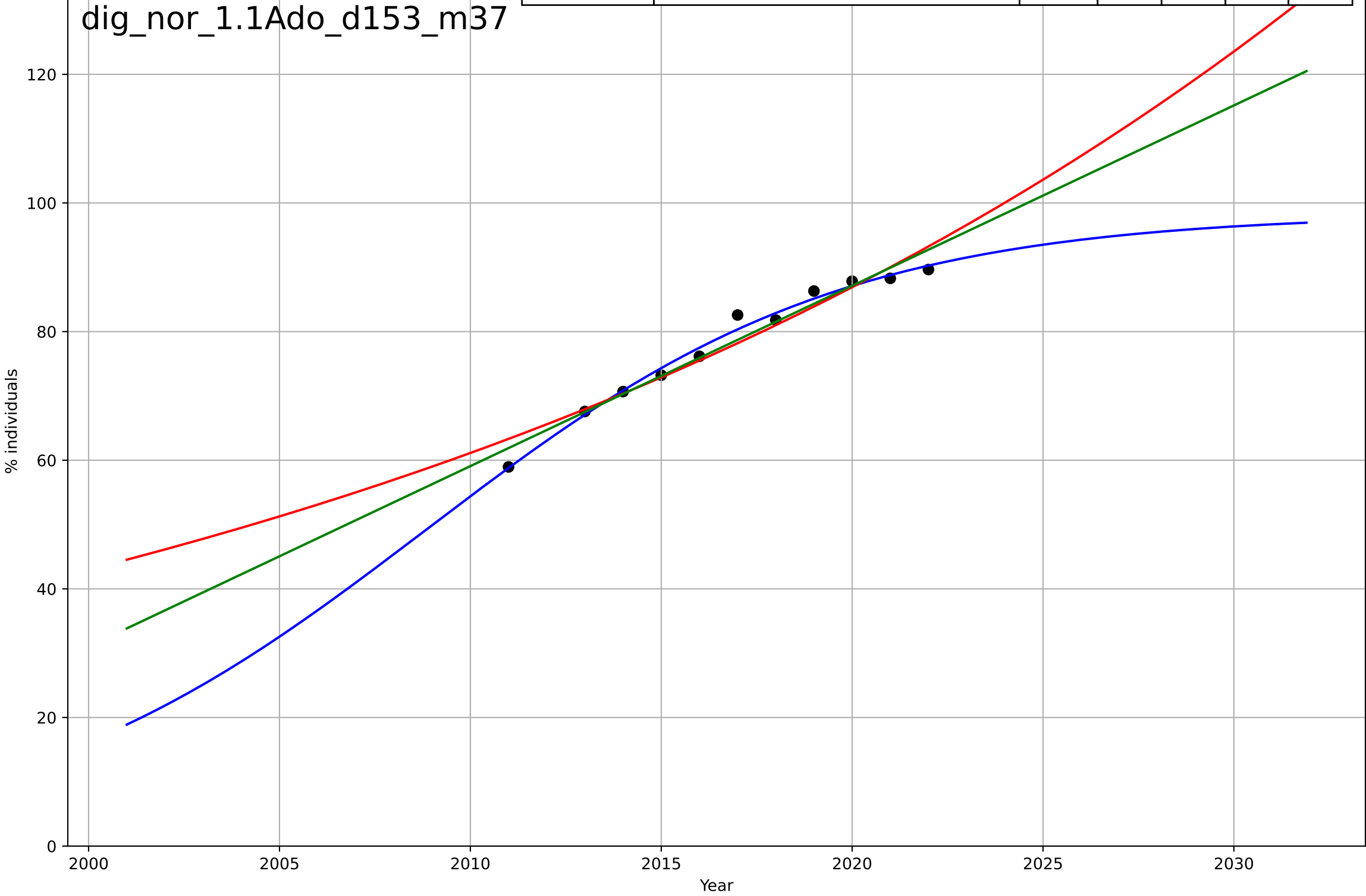
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=13.3, K=36.3$	0.33	0.96	0.952	2.36	1.92
Exponential	$1.28 \cdot \exp(0.08 \cdot (x-1978))$	0.08	0.843	0.824	4.66	4.12
Linear	$\text{intercept}=-3.94e+03, \text{slope}=1.97$	1.97	0.932	0.924	3.06	2.45

dig\_nor\_1.1Ado\_d152\_m37



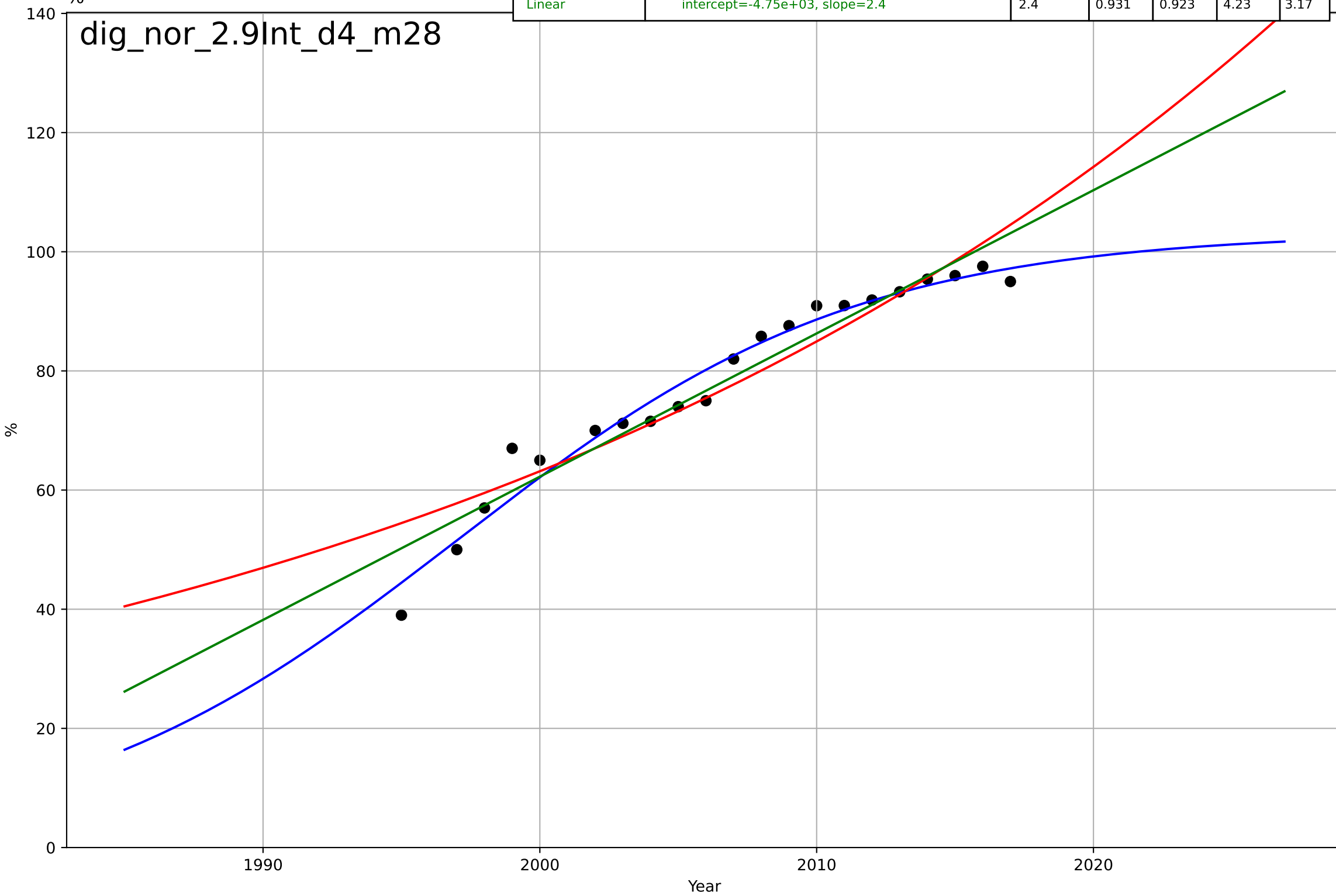
digital skills  
Norway  
1.1 Adoption over time  
Online activity: social networks  
% individuals

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  
%

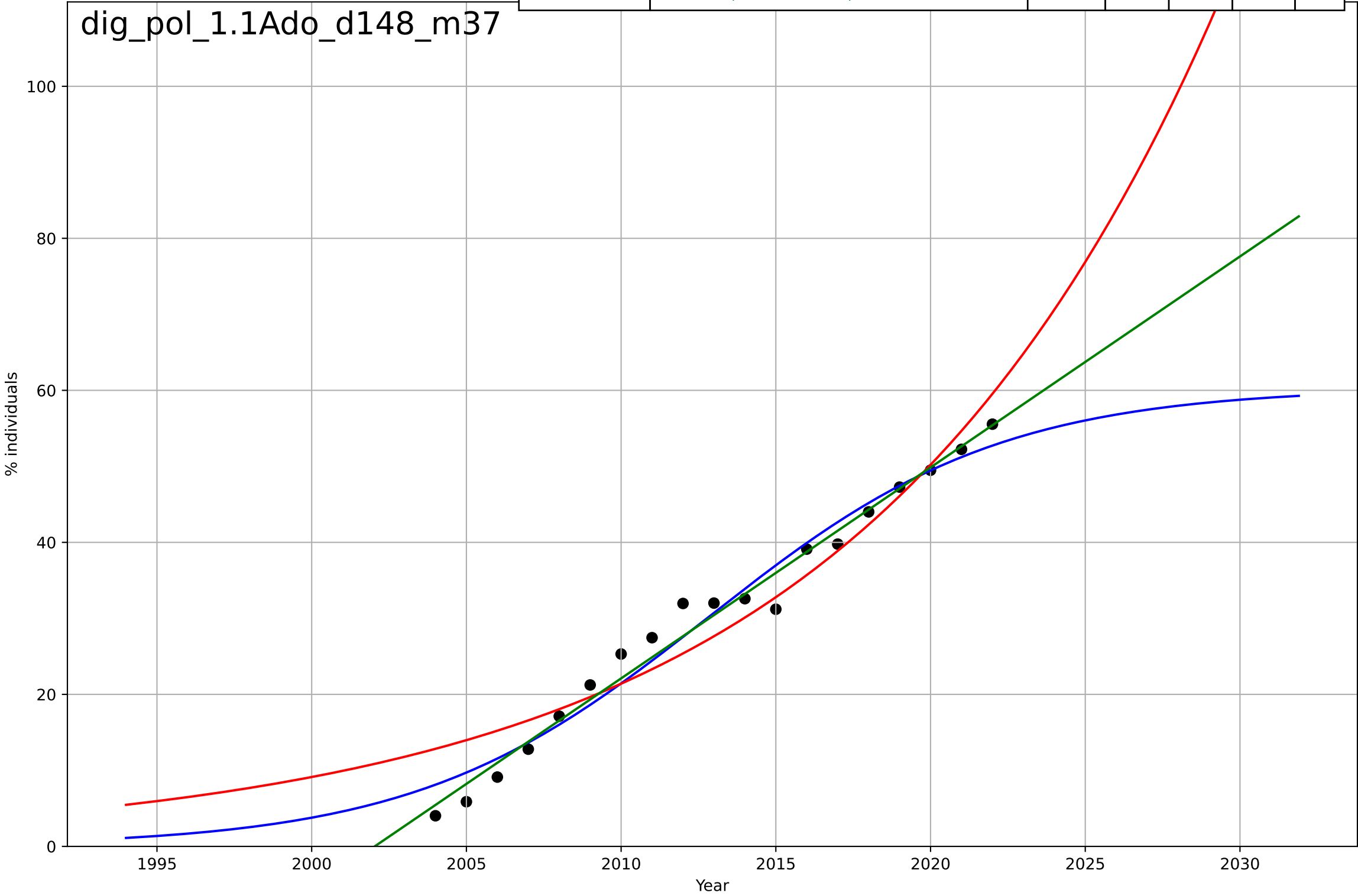
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=31.7, K=103$	0.139	0.967	0.961	2.94	2.13
Exponential	$1.61 \cdot \exp(0.0296 \cdot (x-1876))$	0.0296	0.89	0.878	5.34	3.96
Linear	$\text{intercept}=-4.75e+03, \text{slope}=2.4$	2.4	0.931	0.923	4.23	3.17



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

dig\_pol\_1.1Ado\_d148\_m37

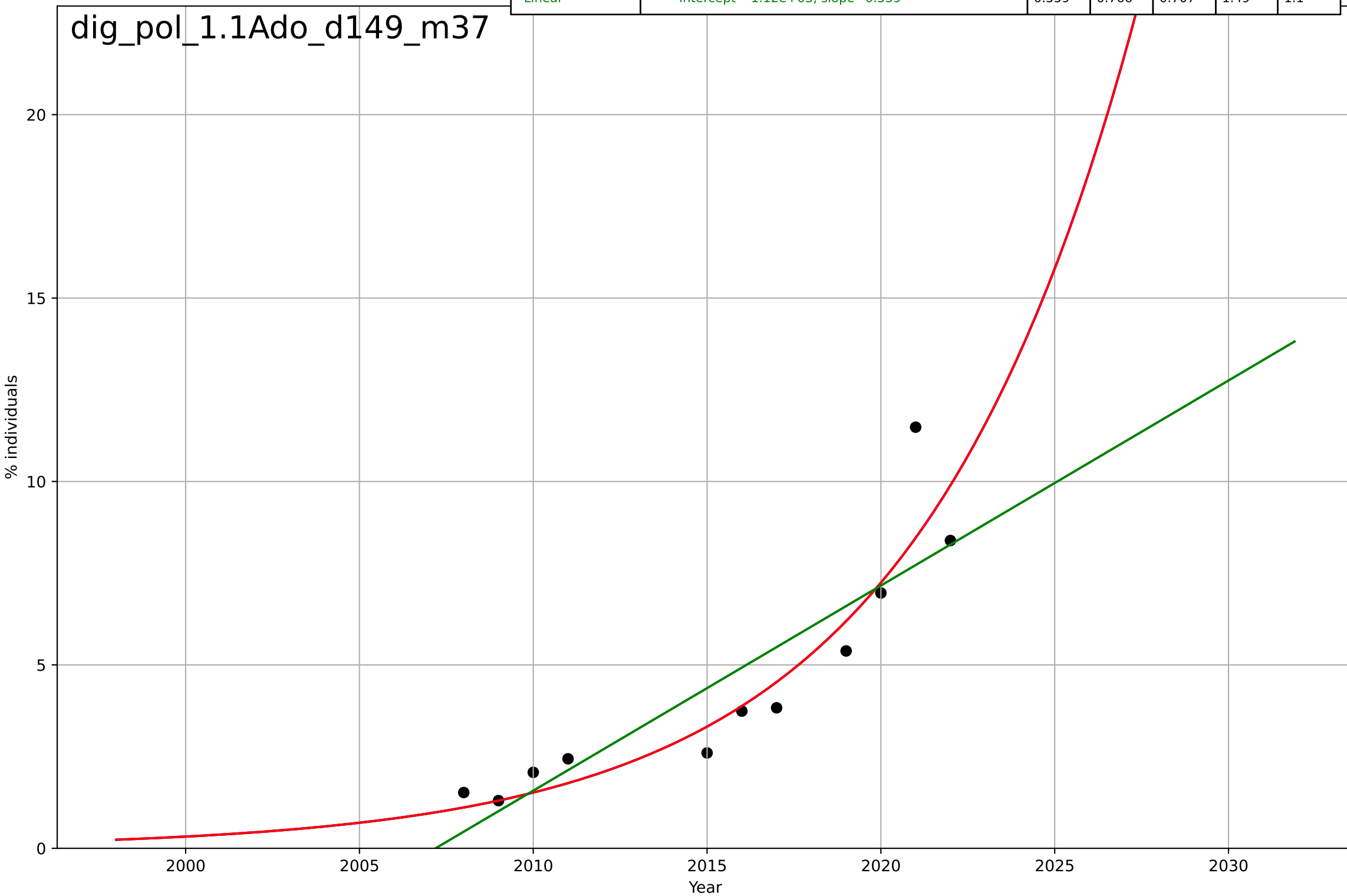




digital skills  
Poland  
1.1 Adoption over time  
Online activity: doing online course  
% individuals

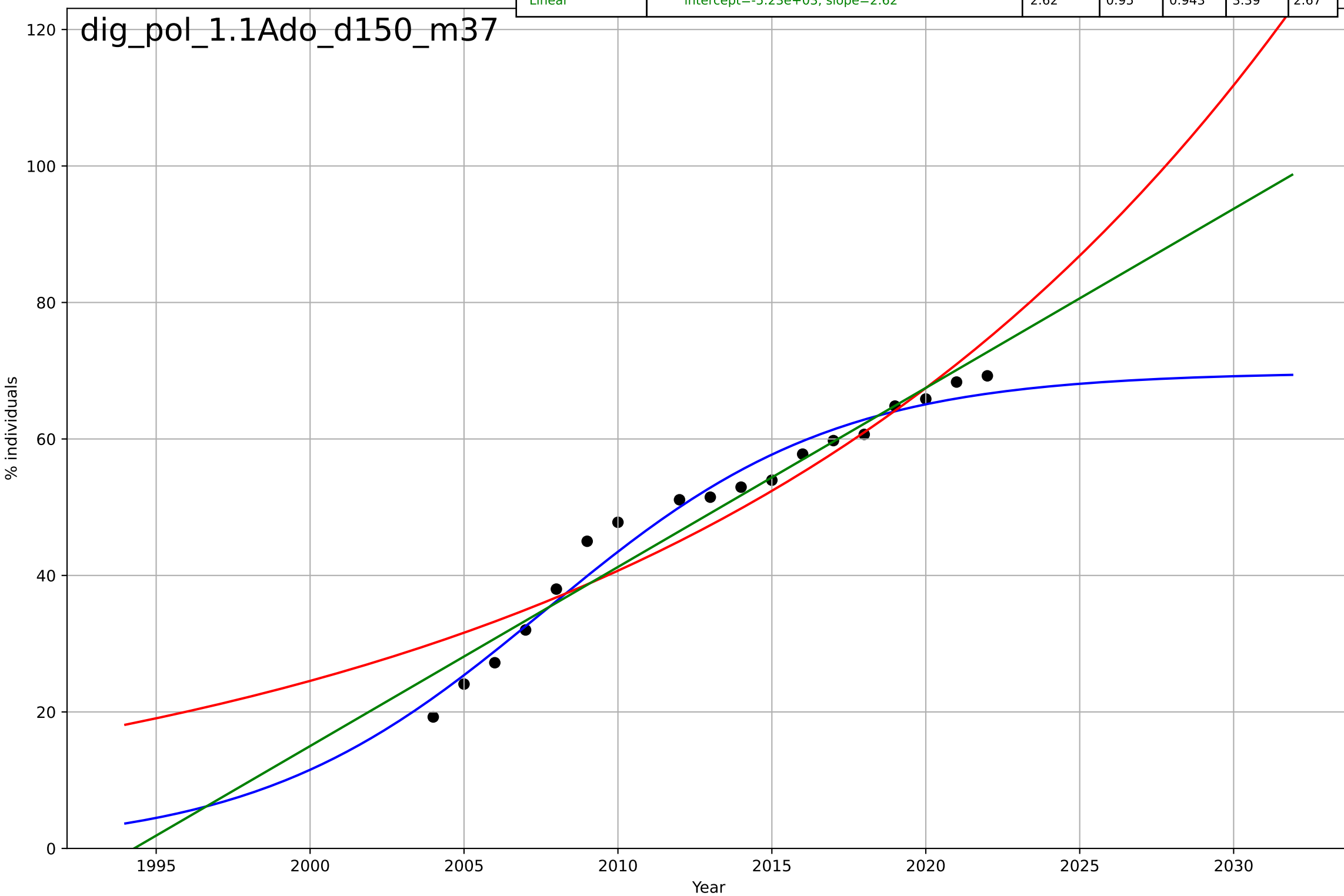
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2084, Dt=28.1, K=1.52e+05$	0.156	0.866	0.808	1.13	0.799
Exponential	$1.58 \cdot \exp(0.156 \cdot (x-2010))$	0.156	0.866	0.832	1.13	0.799
Linear	$\text{intercept}=-1.12e+03, \text{slope}=0.559$	0.559	0.766	0.707	1.49	1.1

dig\_pol\_1.1Ado\_d149\_m37



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

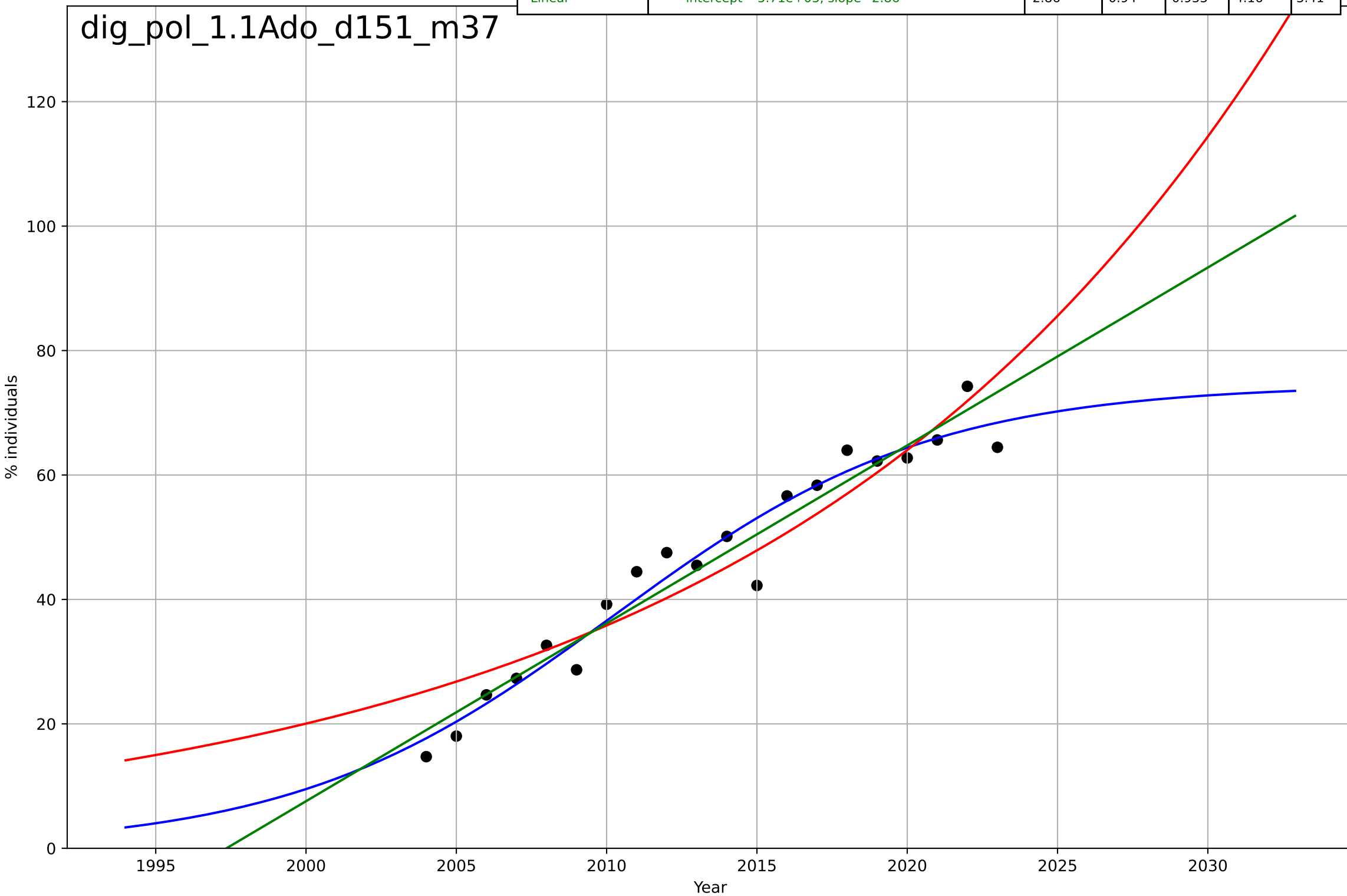
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=20.7, K=69.8$	0.212	0.974	0.968	2.46	2.14
Exponential	$0.854 \cdot \exp(0.0505 \cdot (x-1934))$	0.0505	0.896	0.883	4.86	3.99
Linear	$\text{intercept}=-5.23e+03, \text{slope}=2.62$	2.62	0.95	0.943	3.39	2.67



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

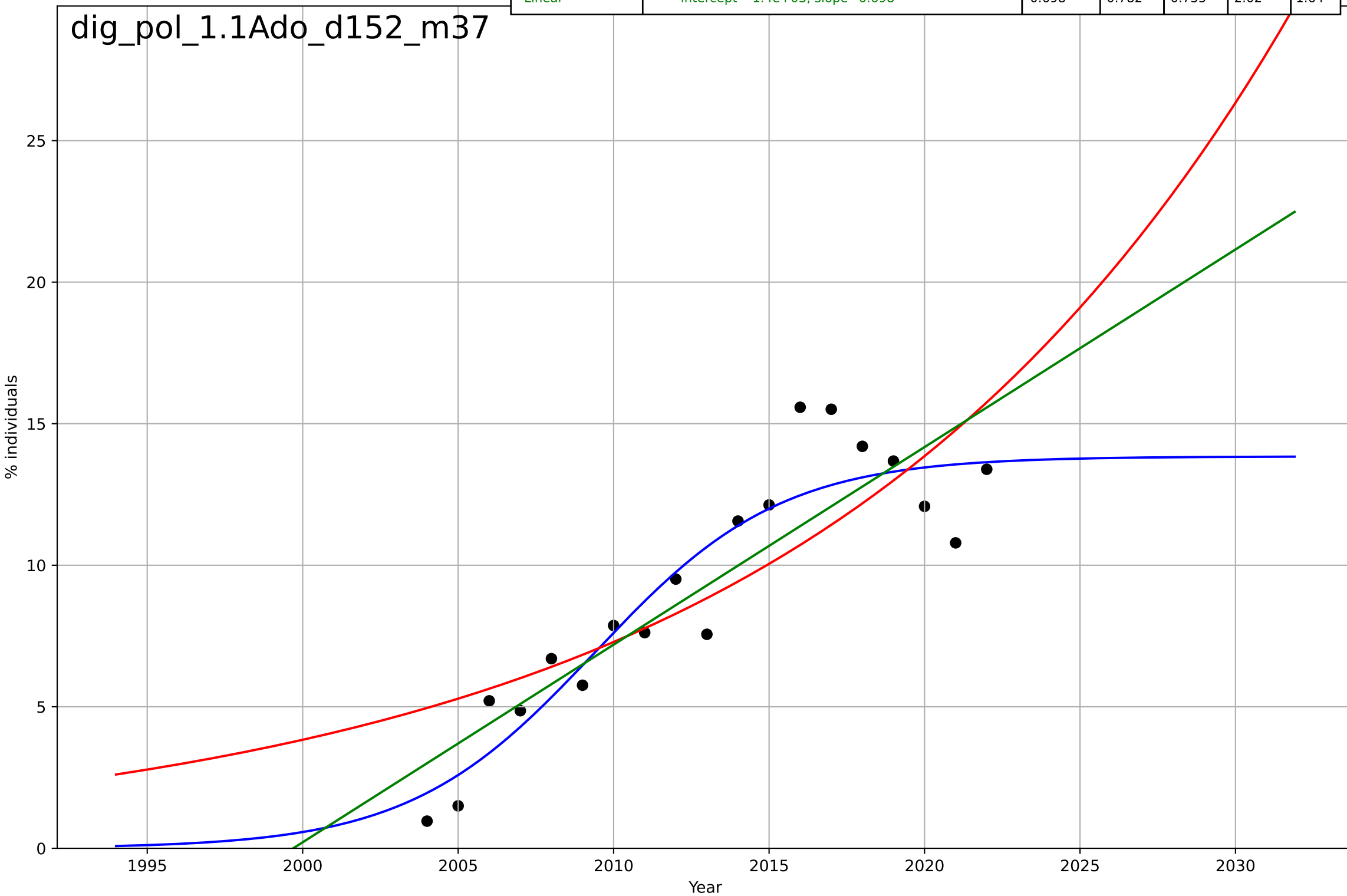
dig\_pol\_1.1Ado\_d151\_m37



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

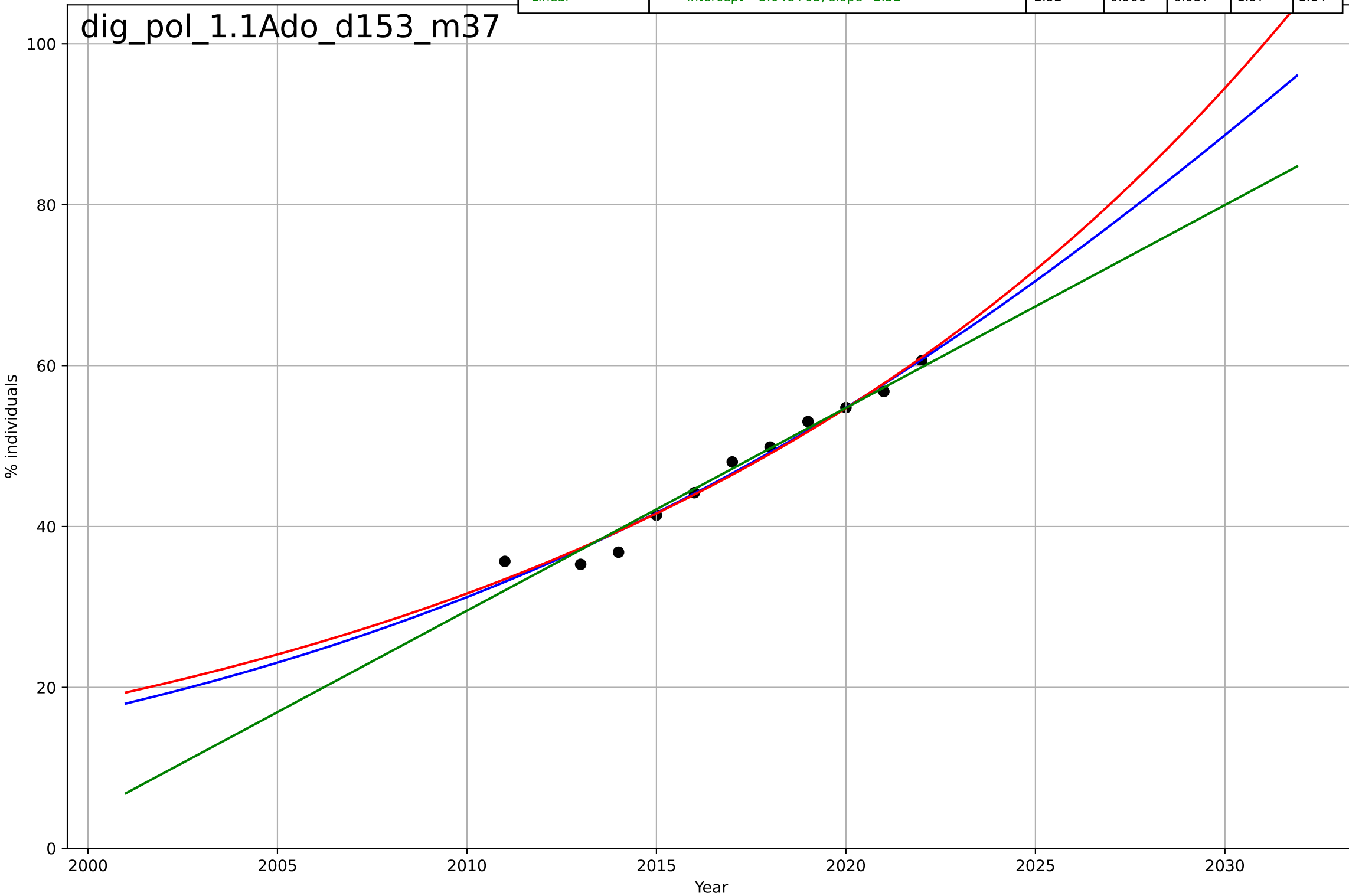
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=13.1, K=13.8$	0.334	0.868	0.841	1.57	1.22
Exponential	$9 \cdot \exp(0.0642 \cdot (x-2013))$	0.0642	0.676	0.636	2.46	2
Linear	$\text{intercept}=-1.4e+03, \text{slope}=0.698$	0.698	0.782	0.755	2.02	1.64

dig\_pol\_1.1Ado\_d152\_m37



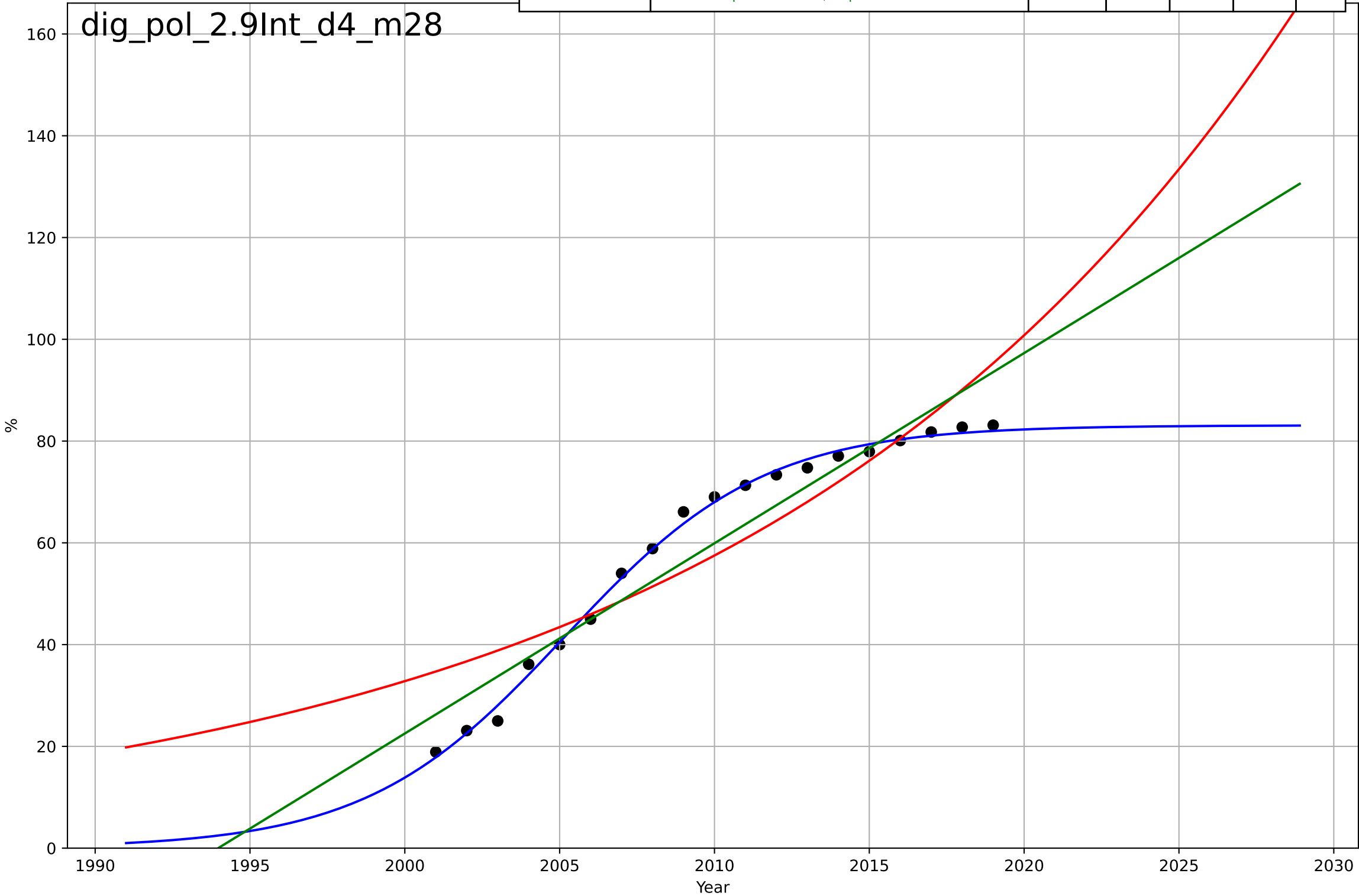
digital skills  
Poland  
1.1 Adoption over time  
Online activity: social networks  
% individuals

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



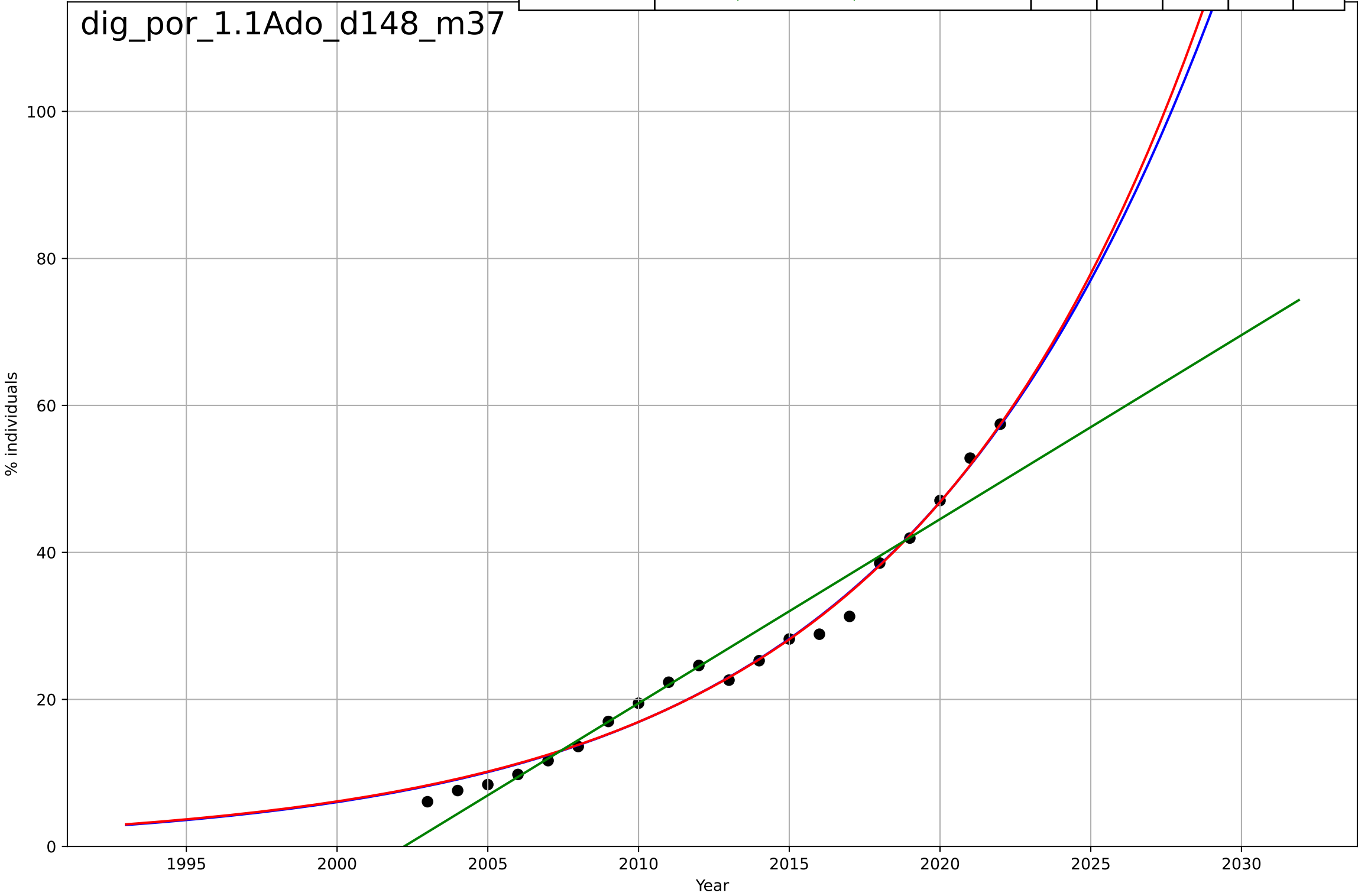
digital skills  
Poland  
2.9 Inter-dependence with hardware  
% households with a computer  
%

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



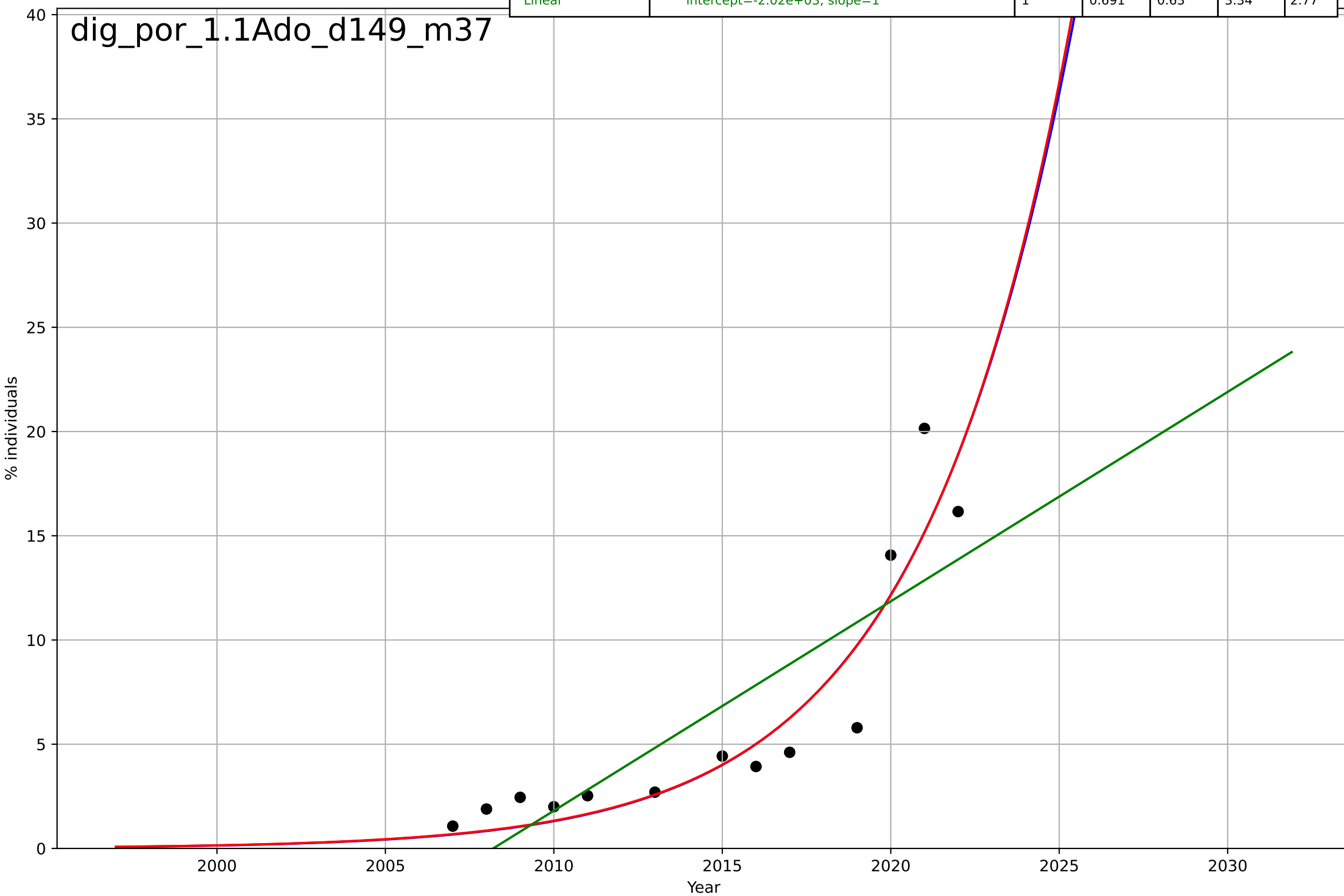
digital skills  
Portugal  
1.1 Adoption over time  
Online activity: banking  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2052, Dt=42.2, K=1.36e+03$	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

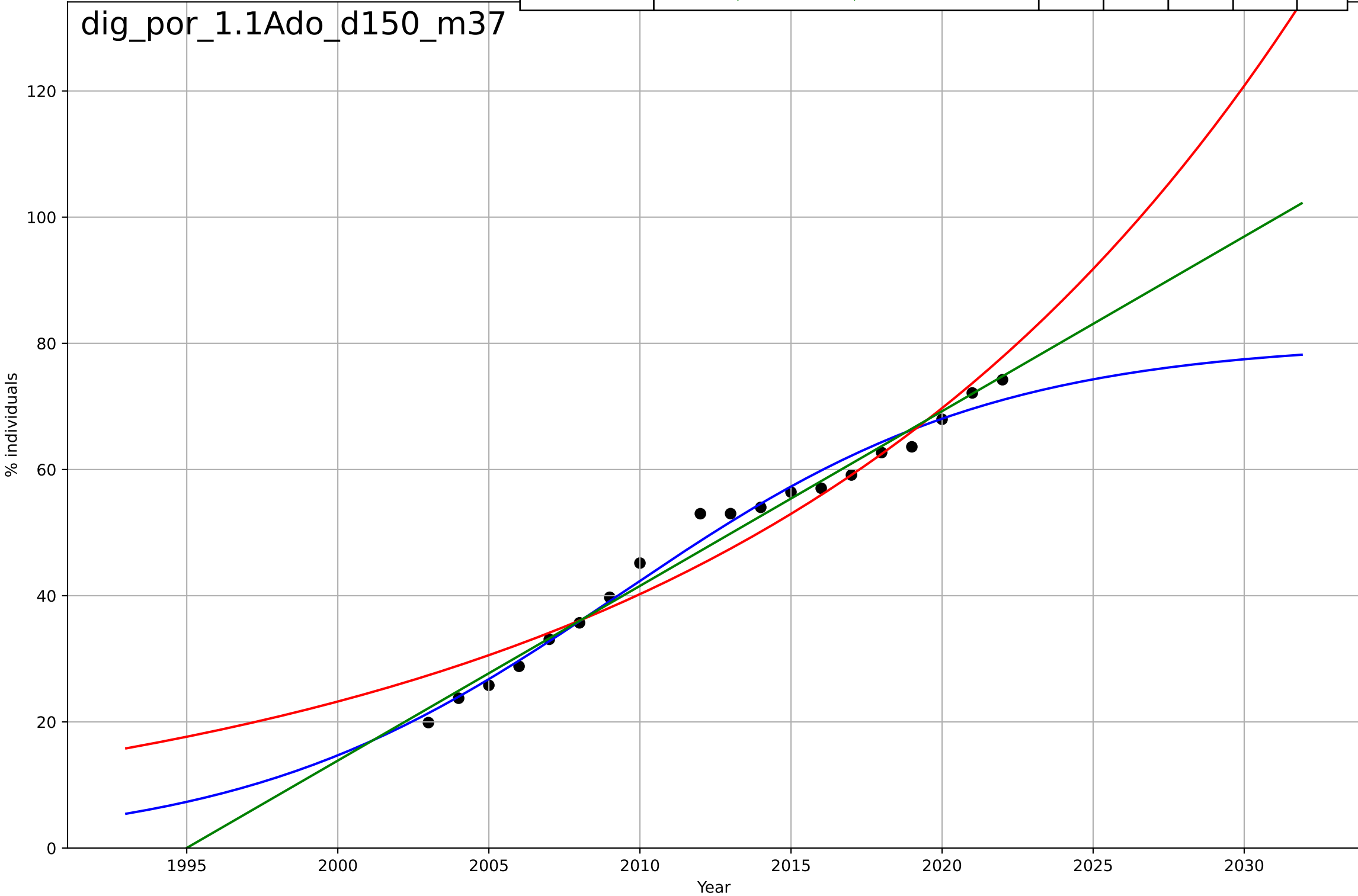
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2039, D_t=19.6, K=812$	0.224	0.872	0.829	2.15	1.64
Exponential	$11.7 \cdot \exp(0.221 \cdot (x-2020))$	0.221	0.872	0.846	2.15	1.63
Linear	$\text{intercept}=-2.02e+03, \text{slope}=1$	1	0.691	0.63	3.34	2.77





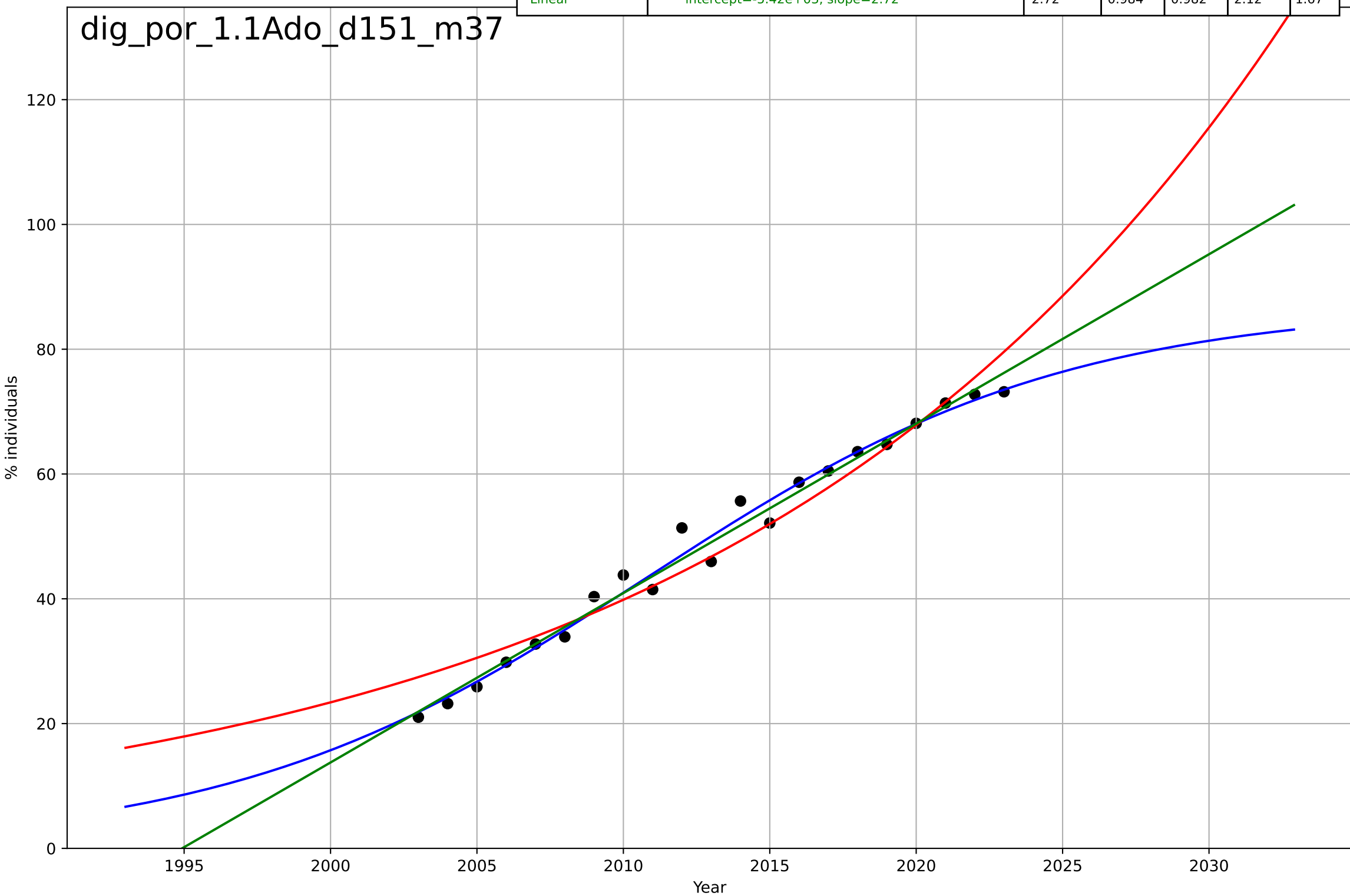
digital skills  
Portugal  
1.1 Adoption over time  
Online activity: emailing  
% individuals

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



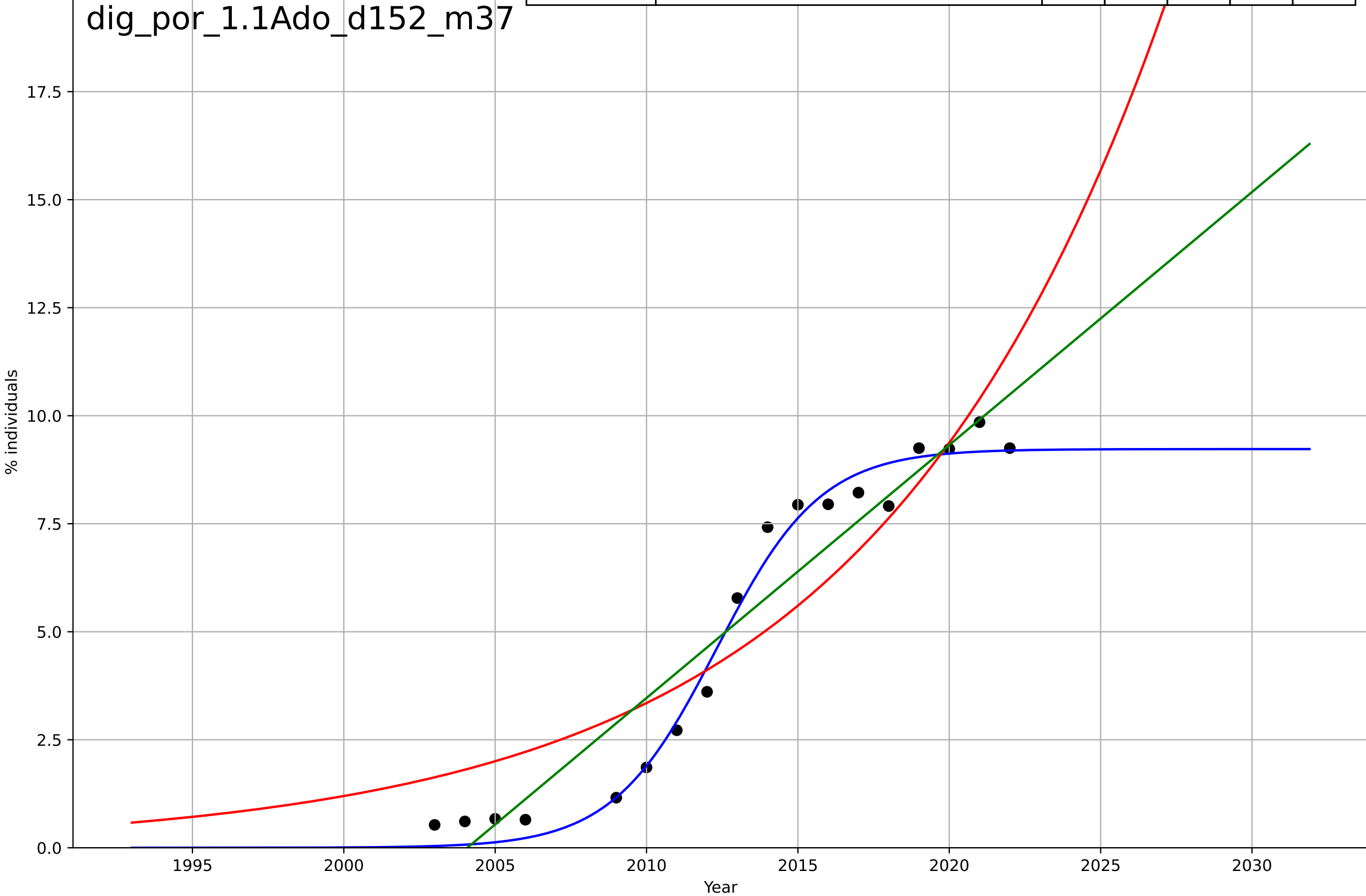
digital skills  
Portugal  
1.1 Adoption over time  
Online activity: finding info  
% individuals

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



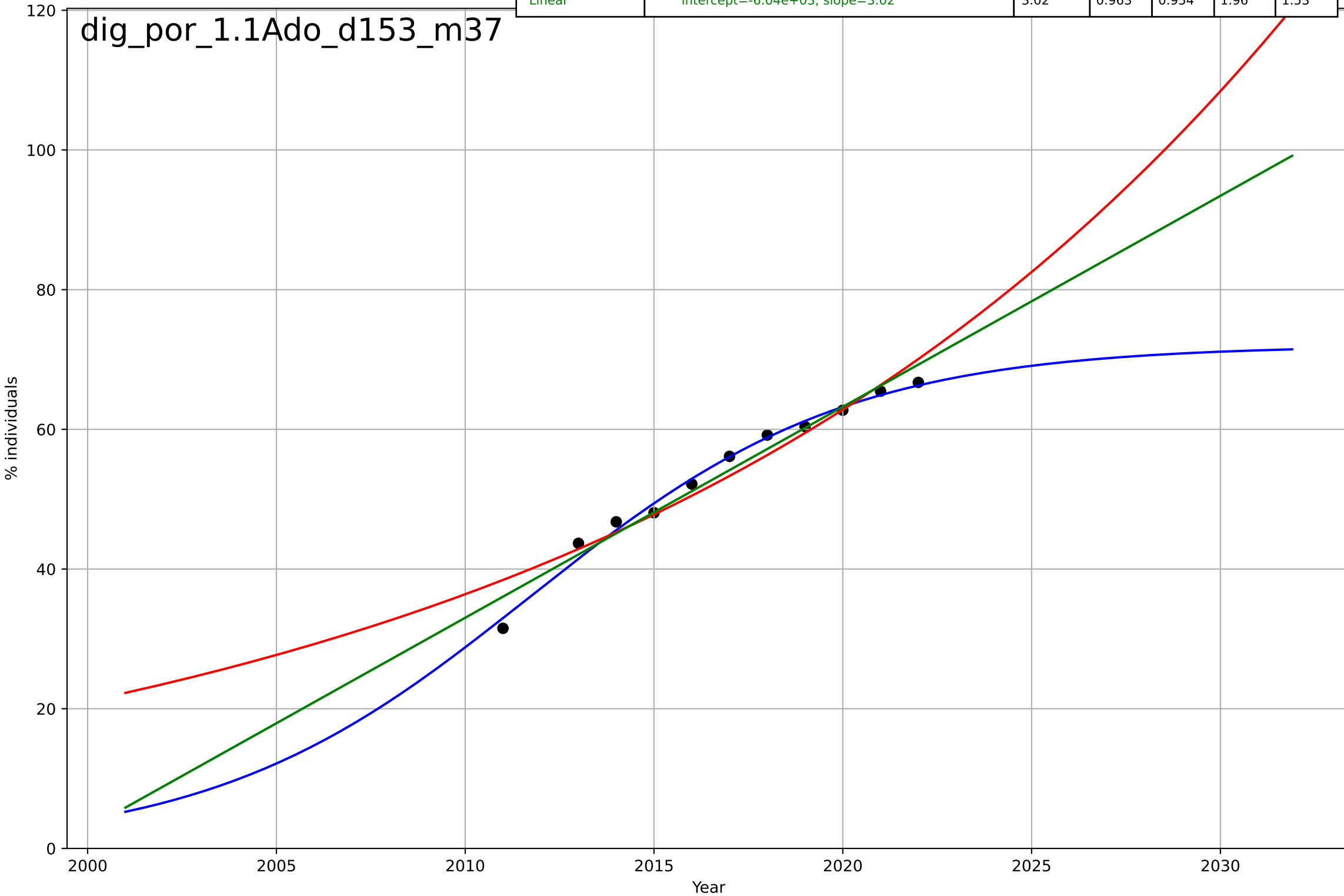
digital skills  
Portugal  
1.1 Adoption over time  
Online activity: selling  
% individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=7.53, K=9.23$	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



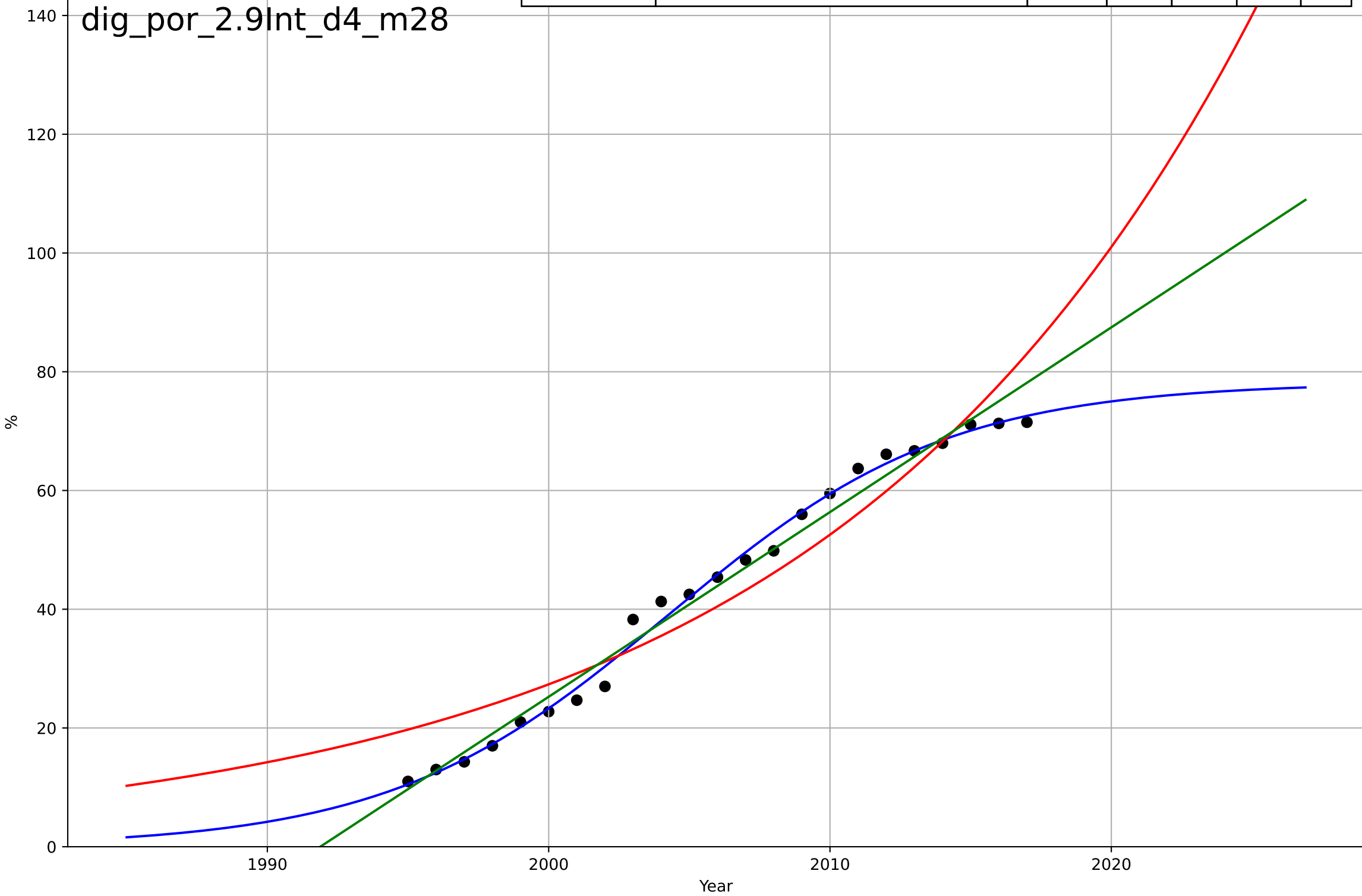
digital skills  
Portugal  
1.1 Adoption over time  
Online activity: social networks  
% individuals

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



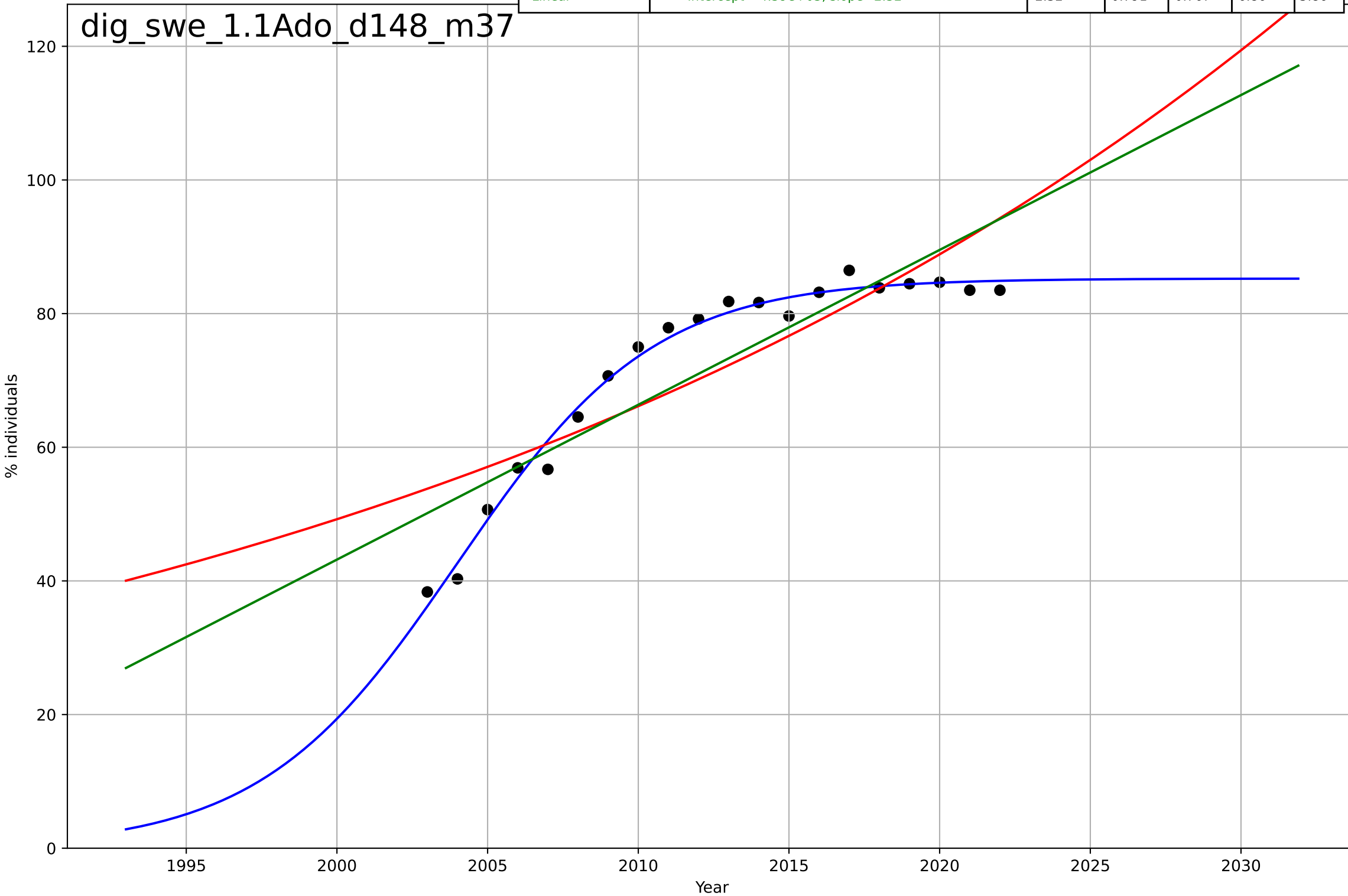
digital skills  
Portugal  
2.9 Inter-dependence with hardware  
% households with a computer  
%

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

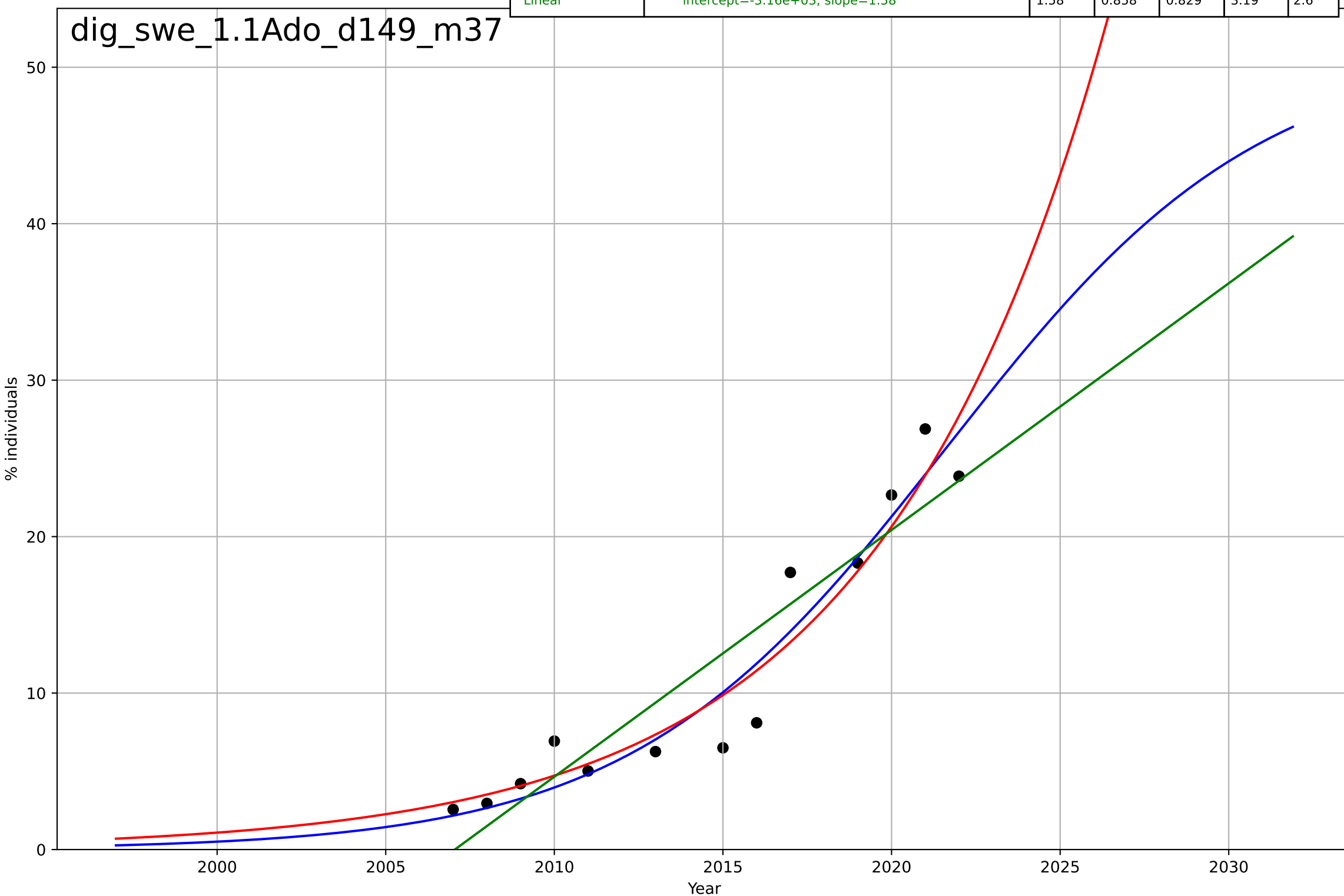
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=14.3, K=85.2$	0.307	0.986	0.984	1.77	1.4
Exponential	$1.66 \cdot \exp(0.0295 \cdot (x - 1885))$	0.0295	0.728	0.696	7.83	6.65
Linear	$\text{intercept}=-4.59e+03, \text{slope}=2.32$	2.32	0.791	0.767	6.86	5.86



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

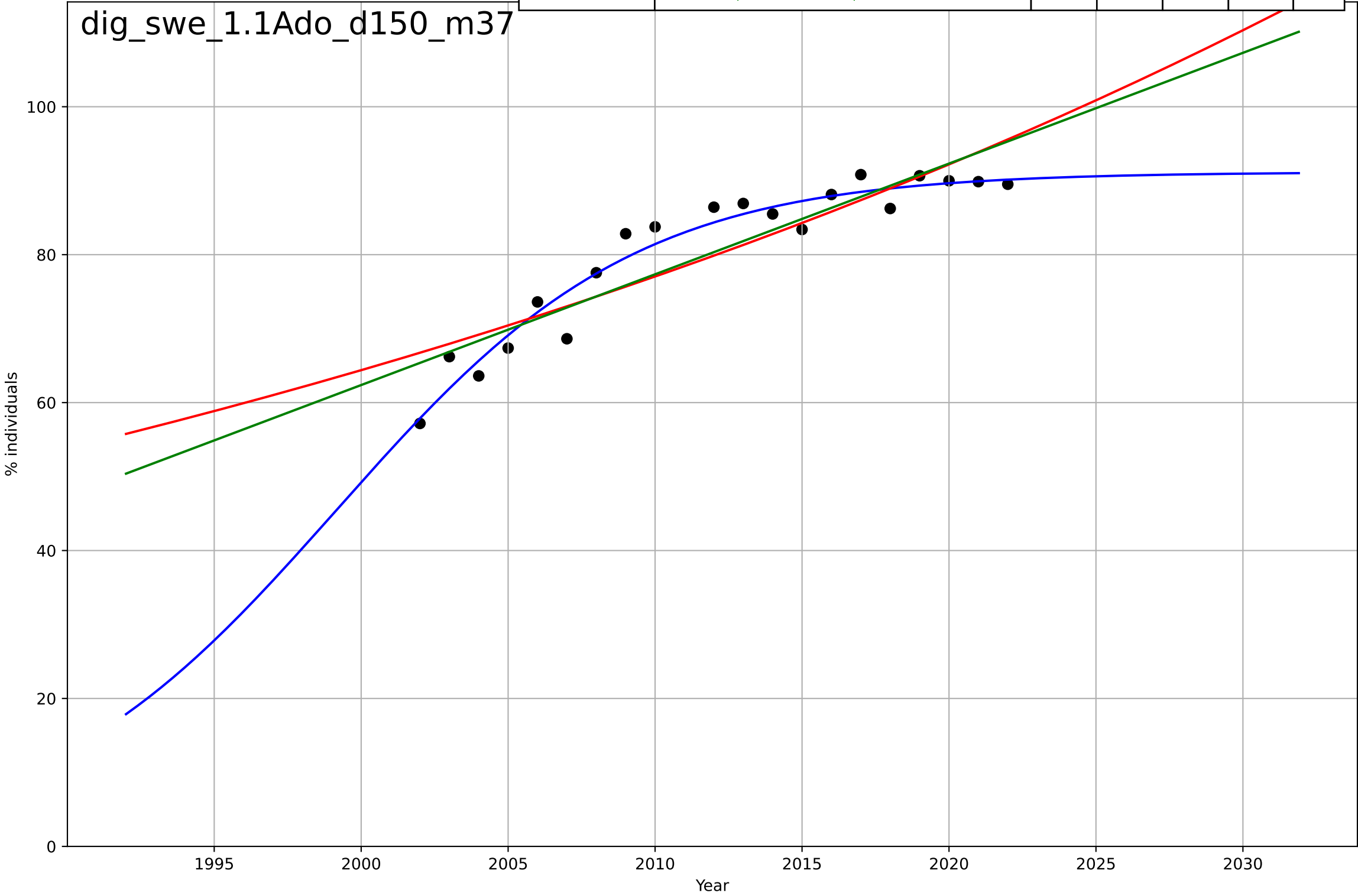
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=20.6, K=51.3$	0.214	0.925	0.899	2.33	1.86
Exponential	$5.03 \cdot \exp(0.148 \cdot (x-2010))$	0.148	0.917	0.901	2.44	1.96
Linear	$\text{intercept}=-3.16e+03, \text{slope}=1.58$	1.58	0.858	0.829	3.19	2.6

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

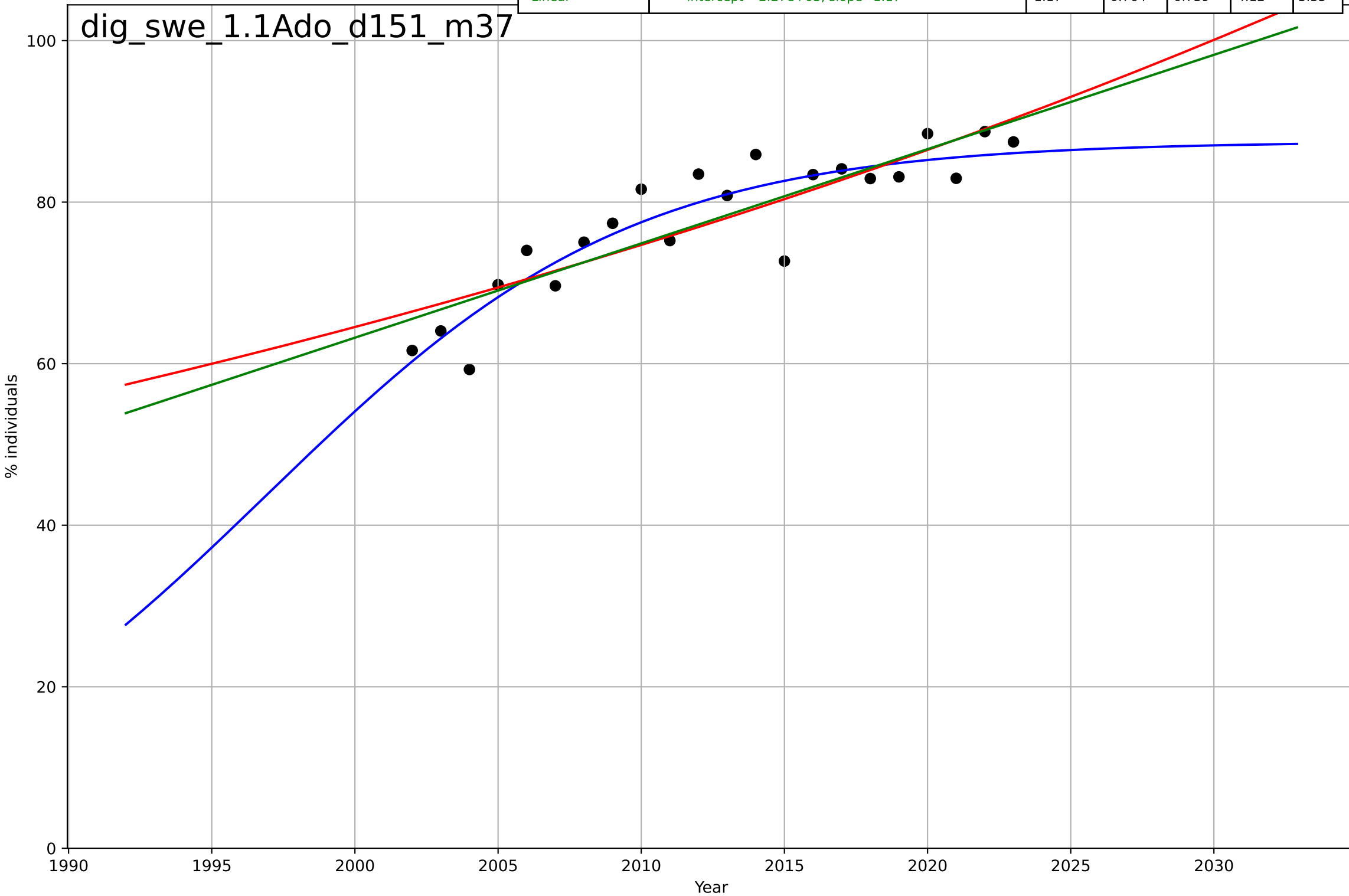
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=22.4, K=91.2$	0.196	0.942	0.931	2.47	1.91
Exponential	$3.75 \cdot \exp(0.018 \cdot (x-1842))$	0.018	0.795	0.77	4.63	4
Linear	$\text{intercept}=-2.93e+03, \text{slope}=1.5$	1.5	0.825	0.805	4.27	3.7





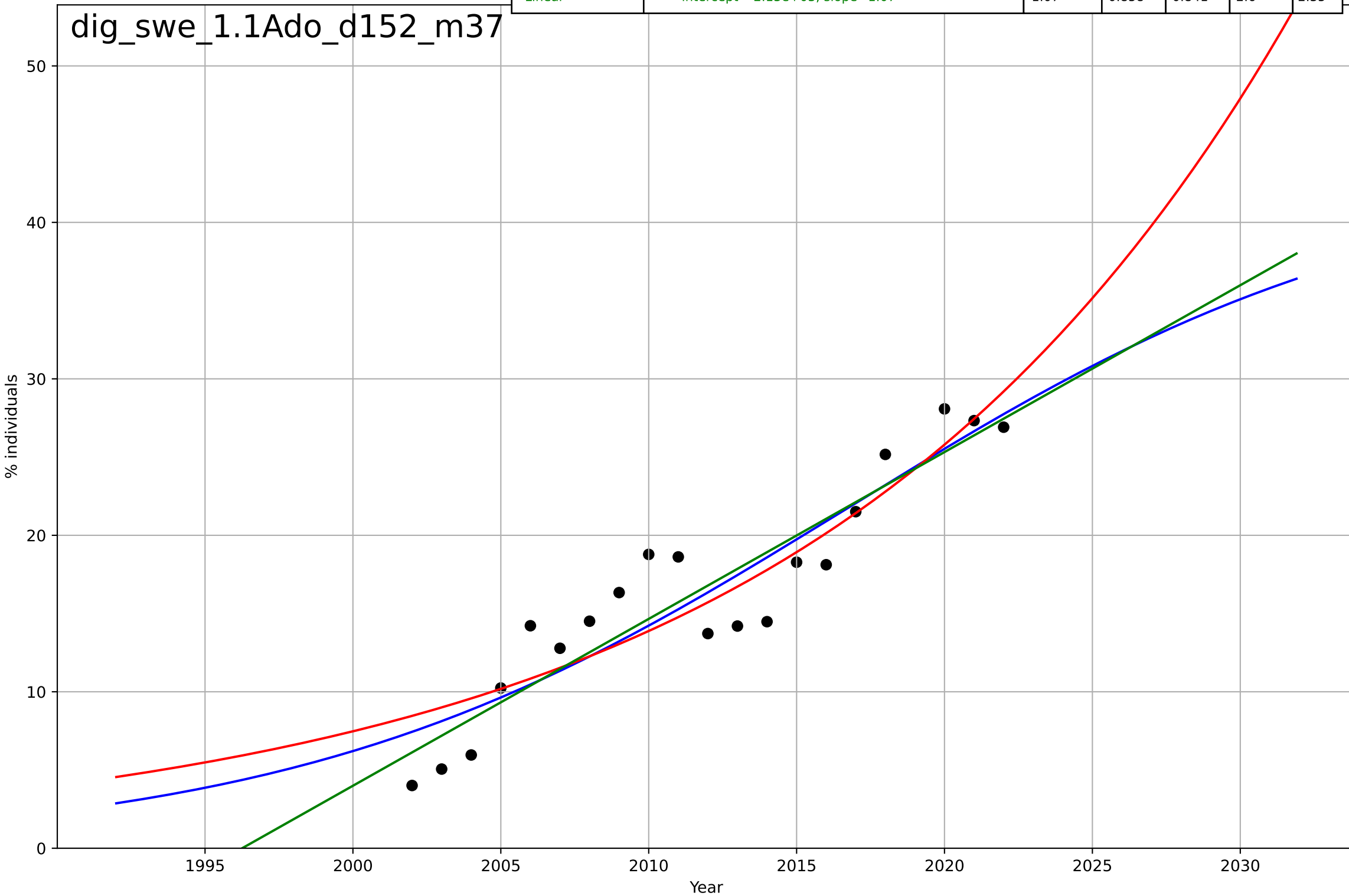
digital skills  
Sweden  
1.1 Adoption over time  
Online activity: finding info  
% individuals

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

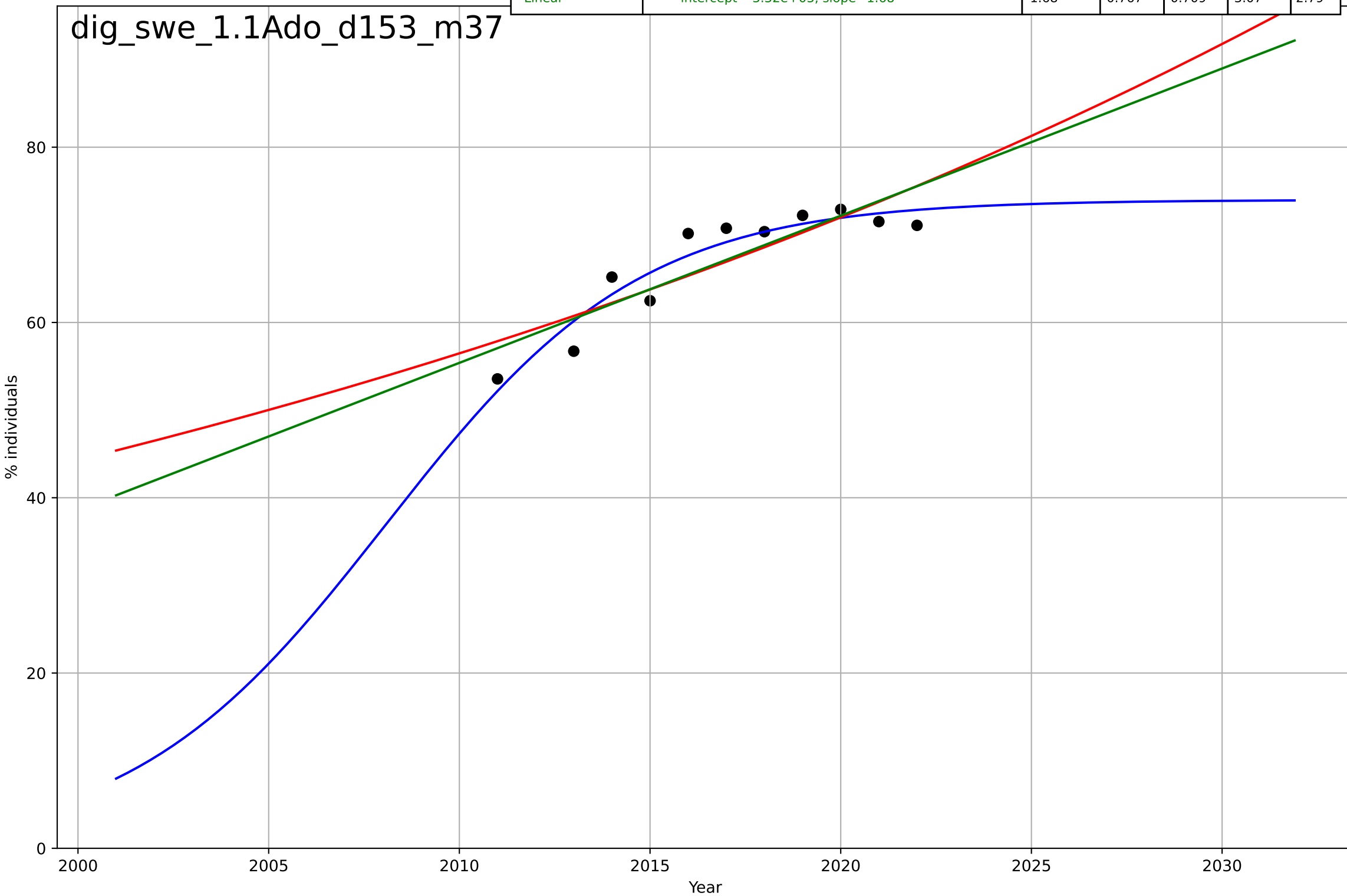
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=41.1, K=43.6$	0.107	0.844	0.814	2.73	2.46
Exponential	$2.4 \cdot \exp(0.0619 \cdot (x-1982))$	0.0619	0.834	0.815	2.81	2.43
Linear	$\text{intercept}=-2.13e+03, \text{slope}=1.07$	1.07	0.858	0.841	2.6	2.35



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

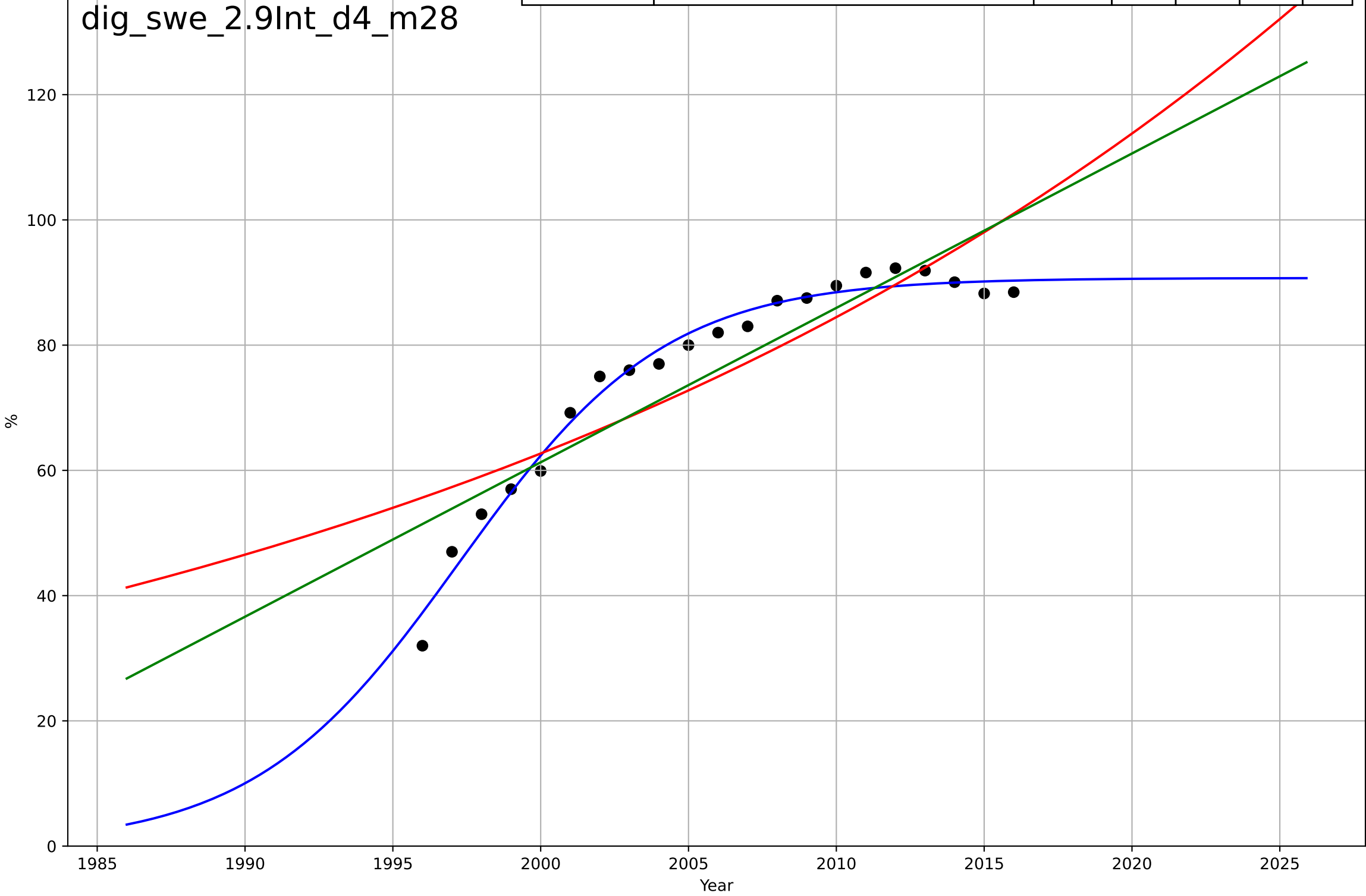
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, D_t=14.7, K=74$	0.299	0.904	0.863	1.97	1.7
Exponential	$2.17 \cdot \exp(0.0243 \cdot (x-1876))$	0.0243	0.739	0.674	3.25	2.96
Linear	$\text{intercept}=-3.32e+03, \text{slope}=1.68$	1.68	0.767	0.709	3.07	2.79

dig\_swe\_1.1Ado\_d153\_m37



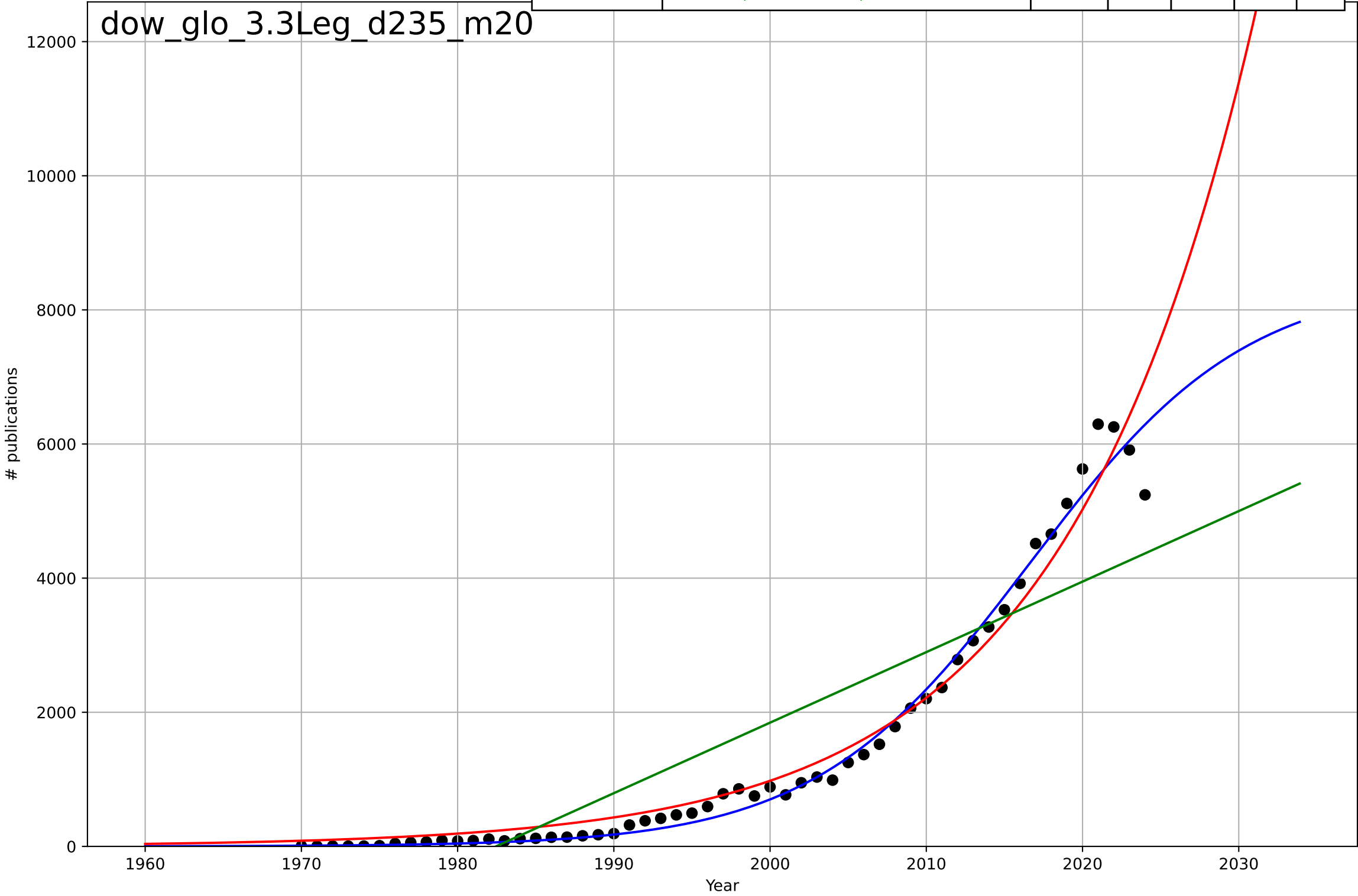
digital skills  
Sweden  
2.9 Inter-dependence with hardware  
% households with a computer  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, D_t=15.3, K=90.7$	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



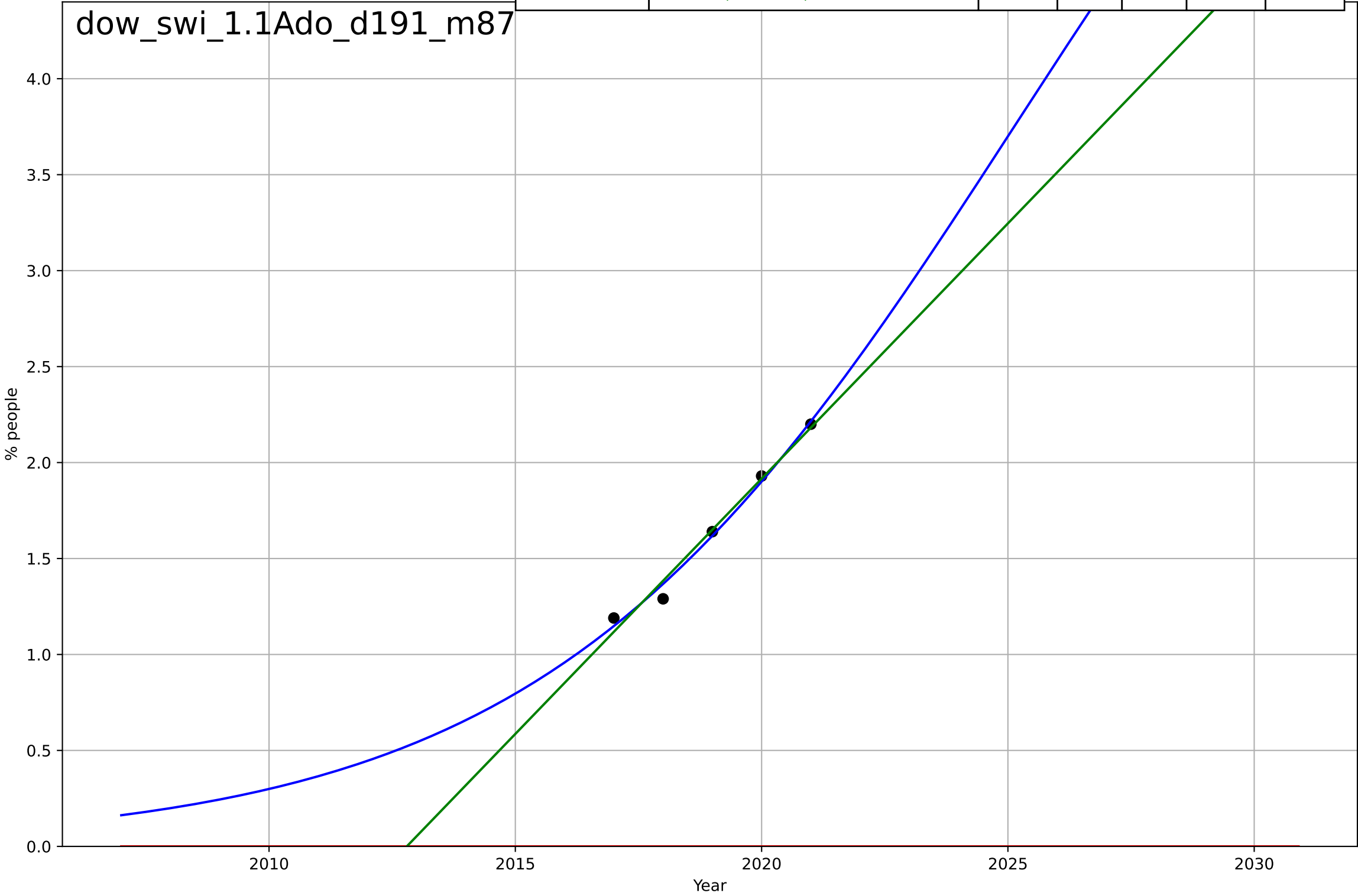
downsizing  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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

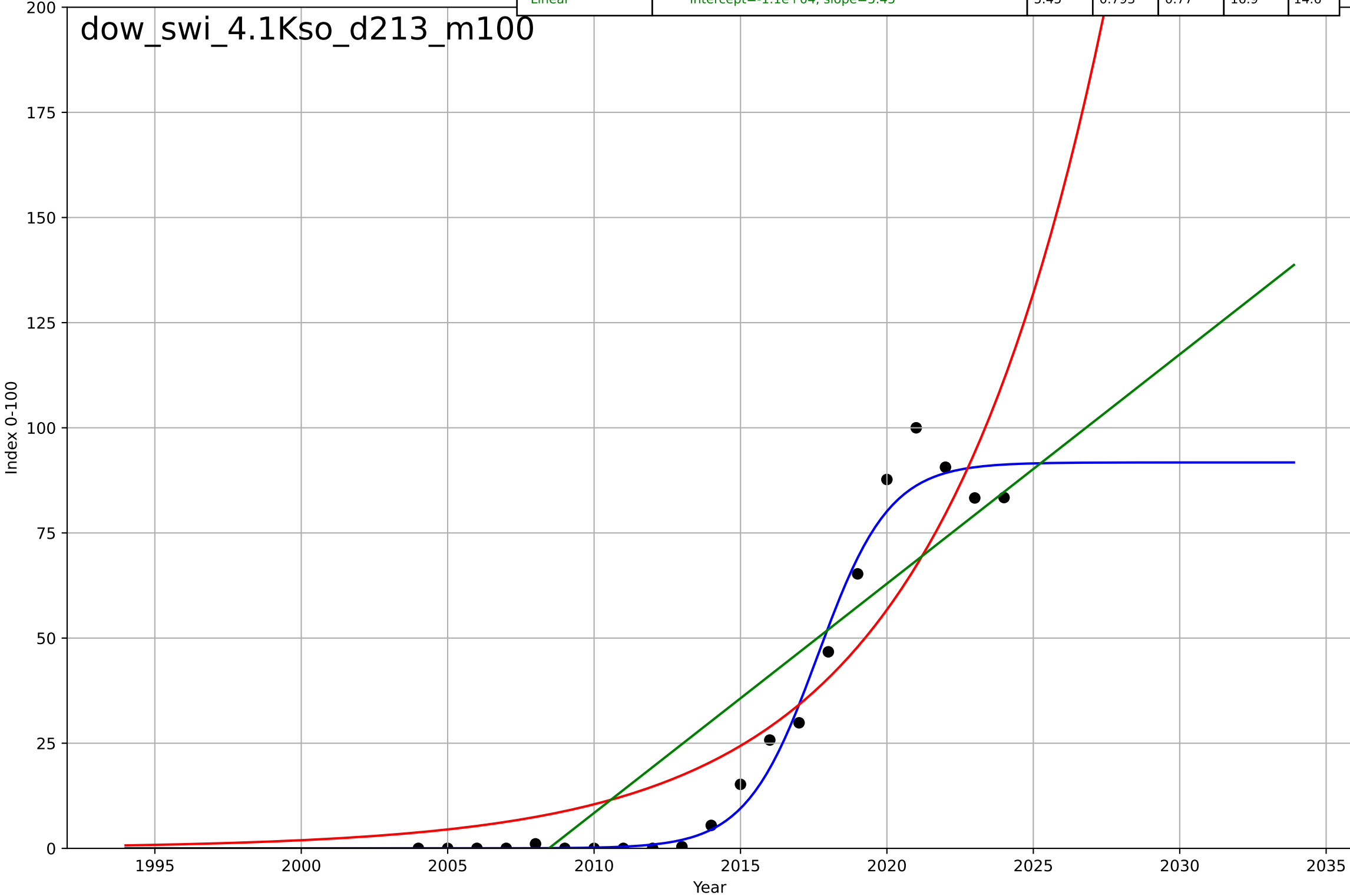
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=20.9, K=7.55$	0.21	0.987	0.949	0.0431	0.037
Exponential	$-5.9 \cdot \exp(0.0519 \cdot (x - 7541))$	0.0519	-18.8	-38.7	1.69	1.65
Linear	$\text{intercept}=-535, \text{slope}=0.266$	0.266	0.98	0.959	0.0541	0.0416



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

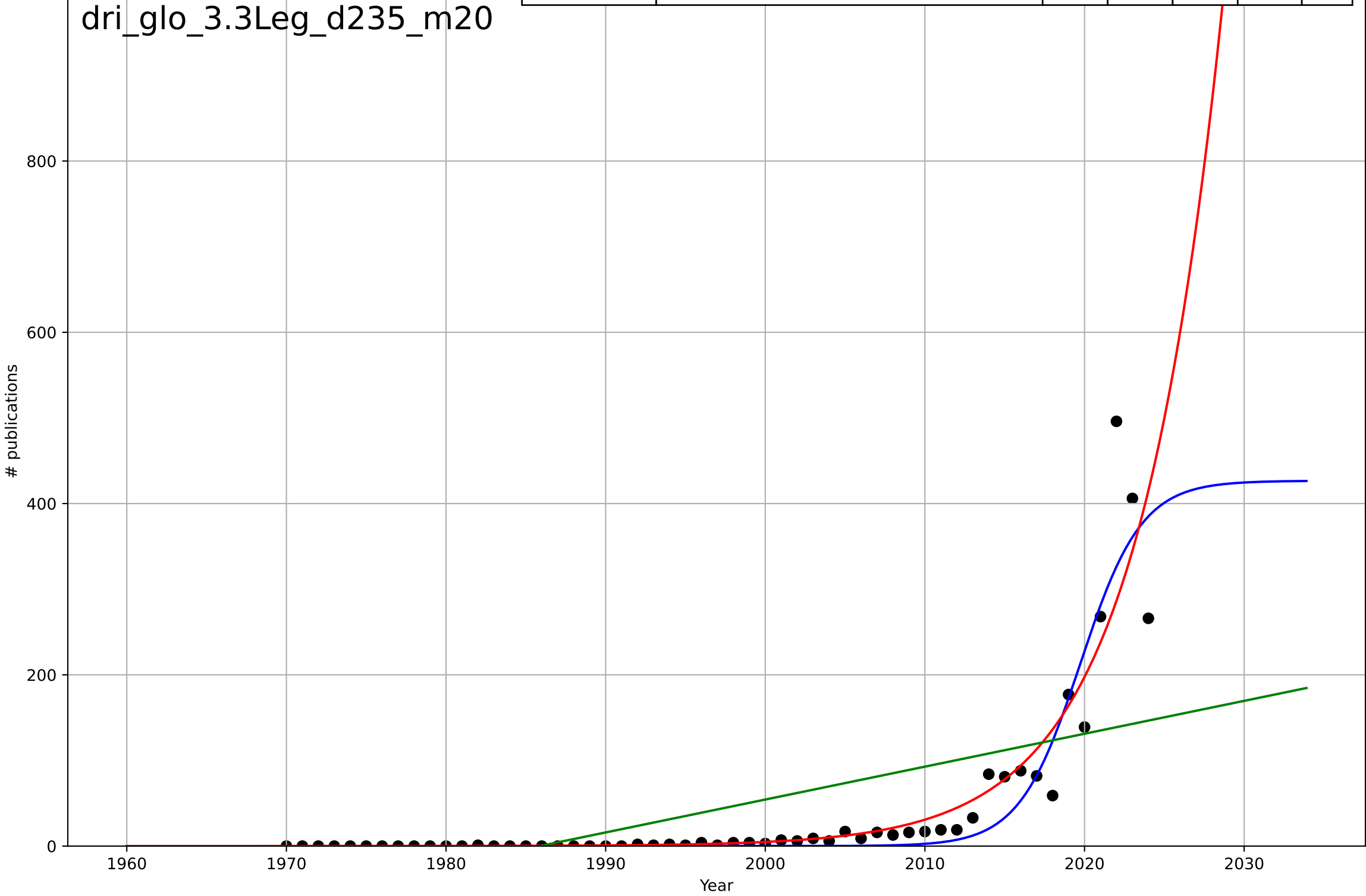
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=5.37, K=91.8$	0.818	0.982	0.979	4.95	3.31
Exponential	$0.11 \cdot \exp(0.169 \cdot (x-1983))$	0.169	0.836	0.818	15	12.3
Linear	$\text{intercept}=-1.1e+04, \text{slope}=5.45$	5.45	0.793	0.77	16.9	14.6

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

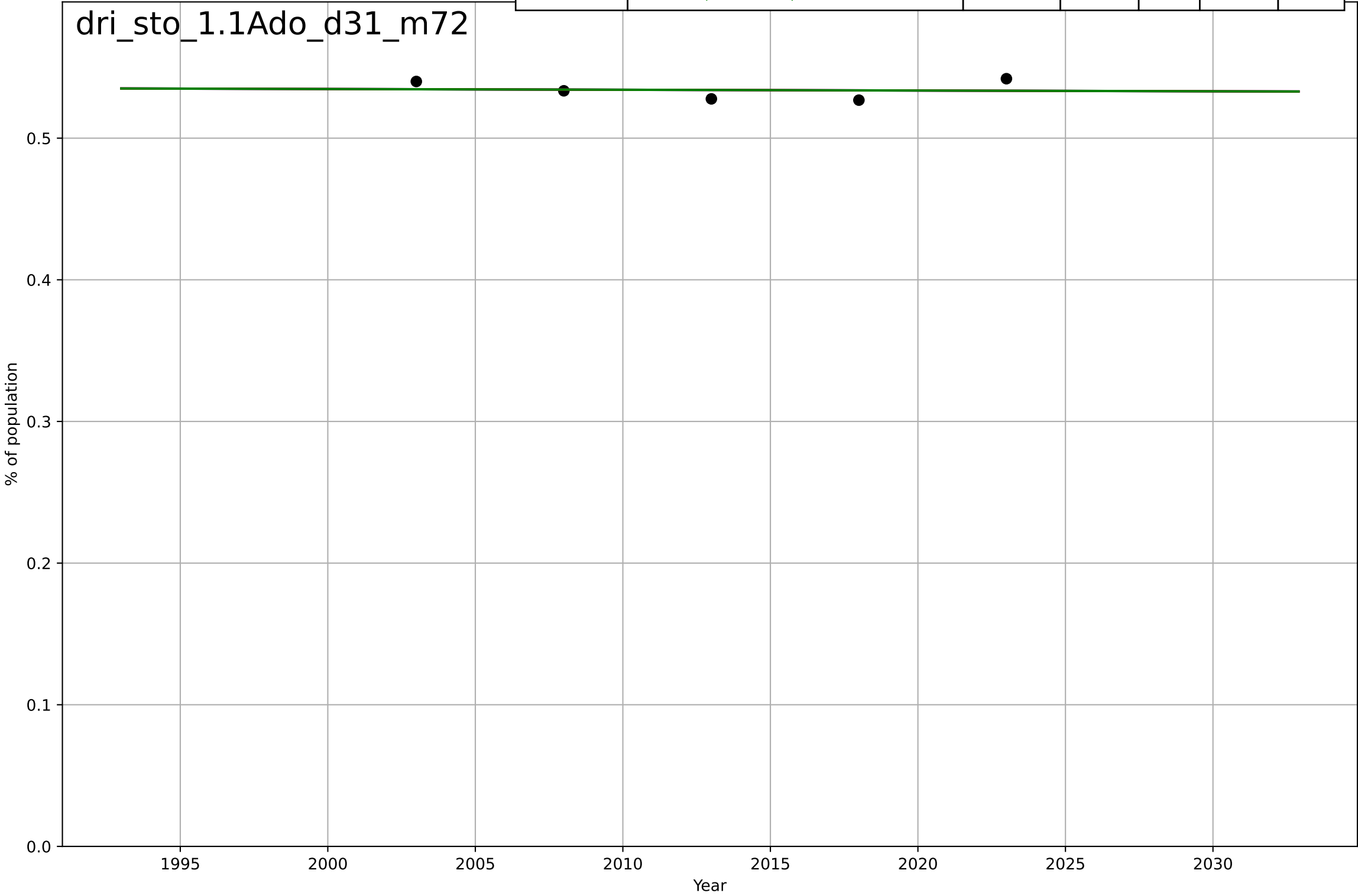
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=8.42, K=427$	0.522	0.876	0.868	34.9	15.1
Exponential	$0.0143 \cdot \exp(0.186 \cdot (x-1969))$	0.186	0.845	0.839	39	14.3
Linear	$\text{intercept}=-7.63e+03, \text{slope}=3.84$	3.84	0.38	0.356	77.9	52.5





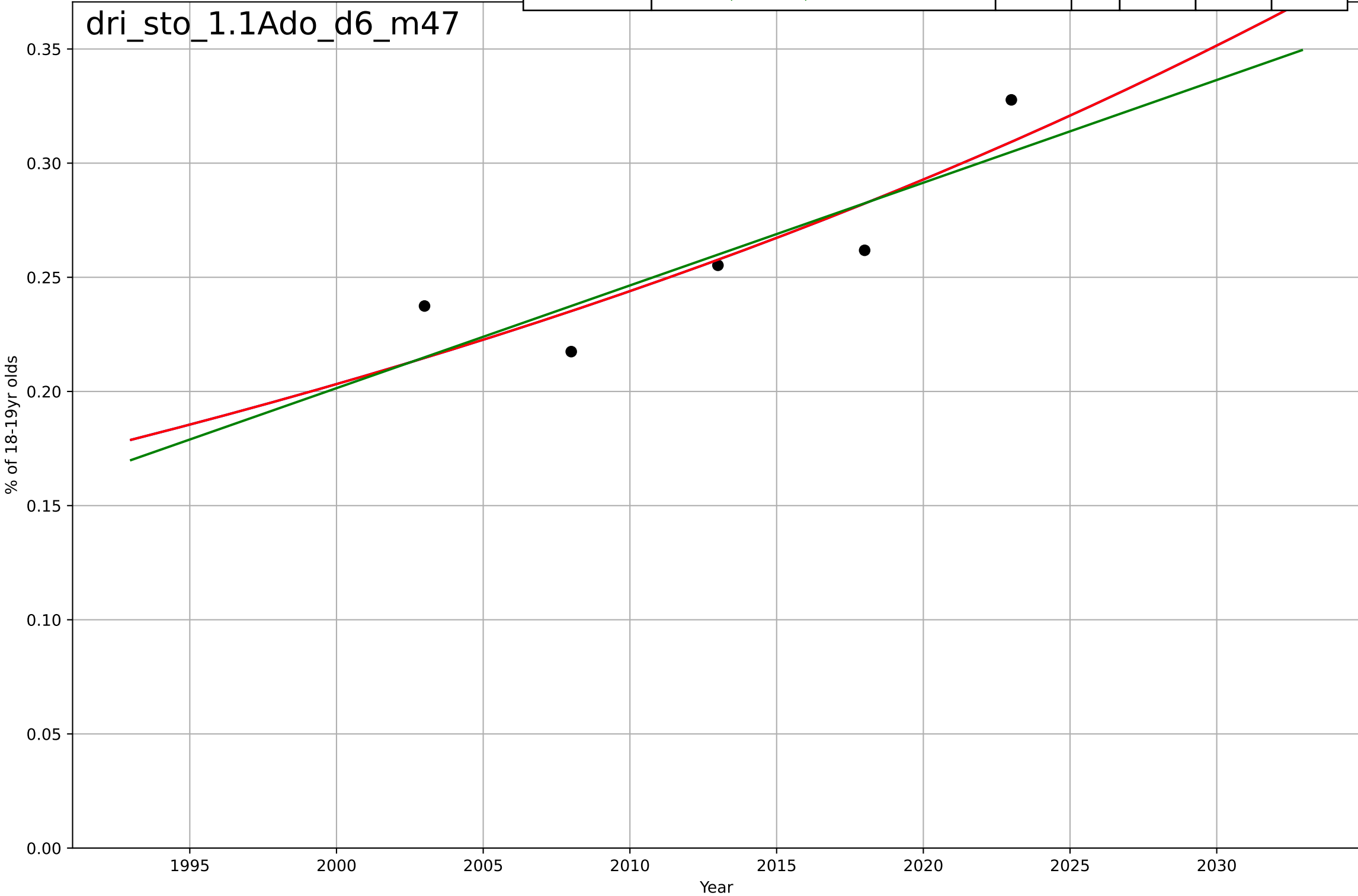
drivers licence  
Stockholm  
1.1 Adoption over Time  
% of population holding a drivers licence  
% of population

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



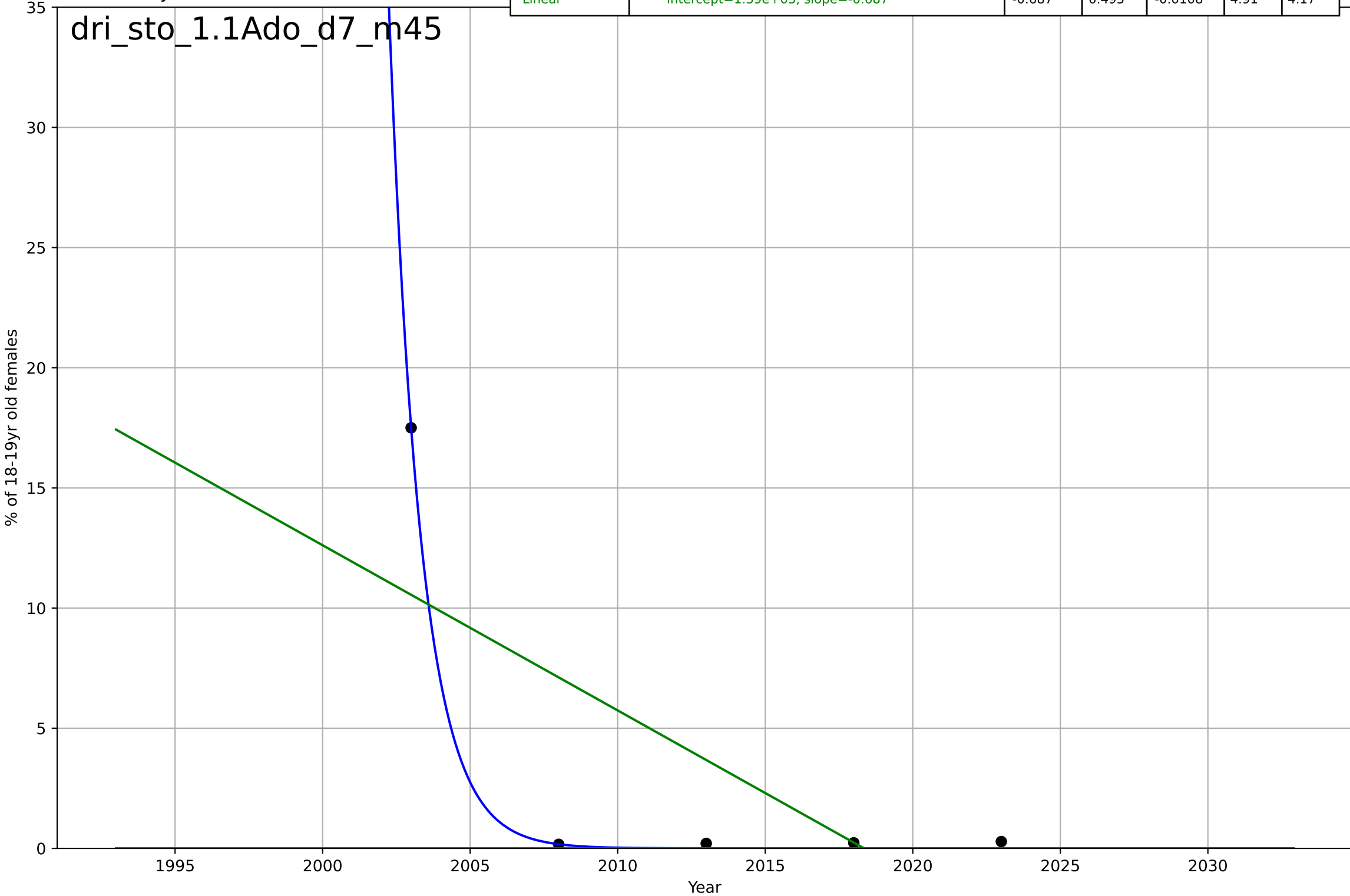
drivers licence  
Stockholm  
1.1 Adoption over Time  
% of 18-19yr age group holding a drivers licence  
% of 18-19yr olds

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



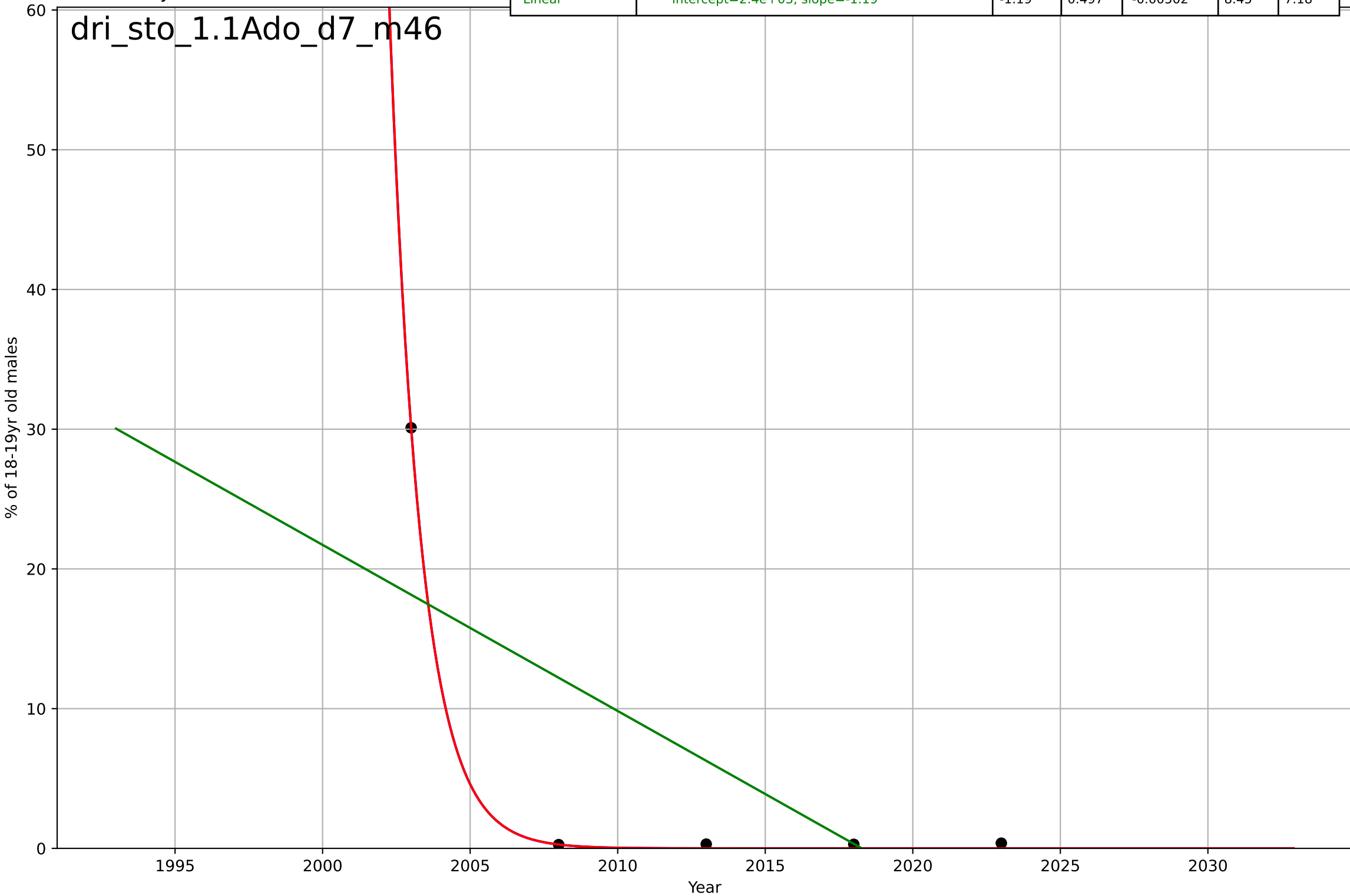
drivers licence  
Stockholm  
1.1 Adoption over Time  
% of 18-19yr age group holding a drivers licence  
% of 18-19yr old females

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, D_t=-4.74, K=5.64e+03$	-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



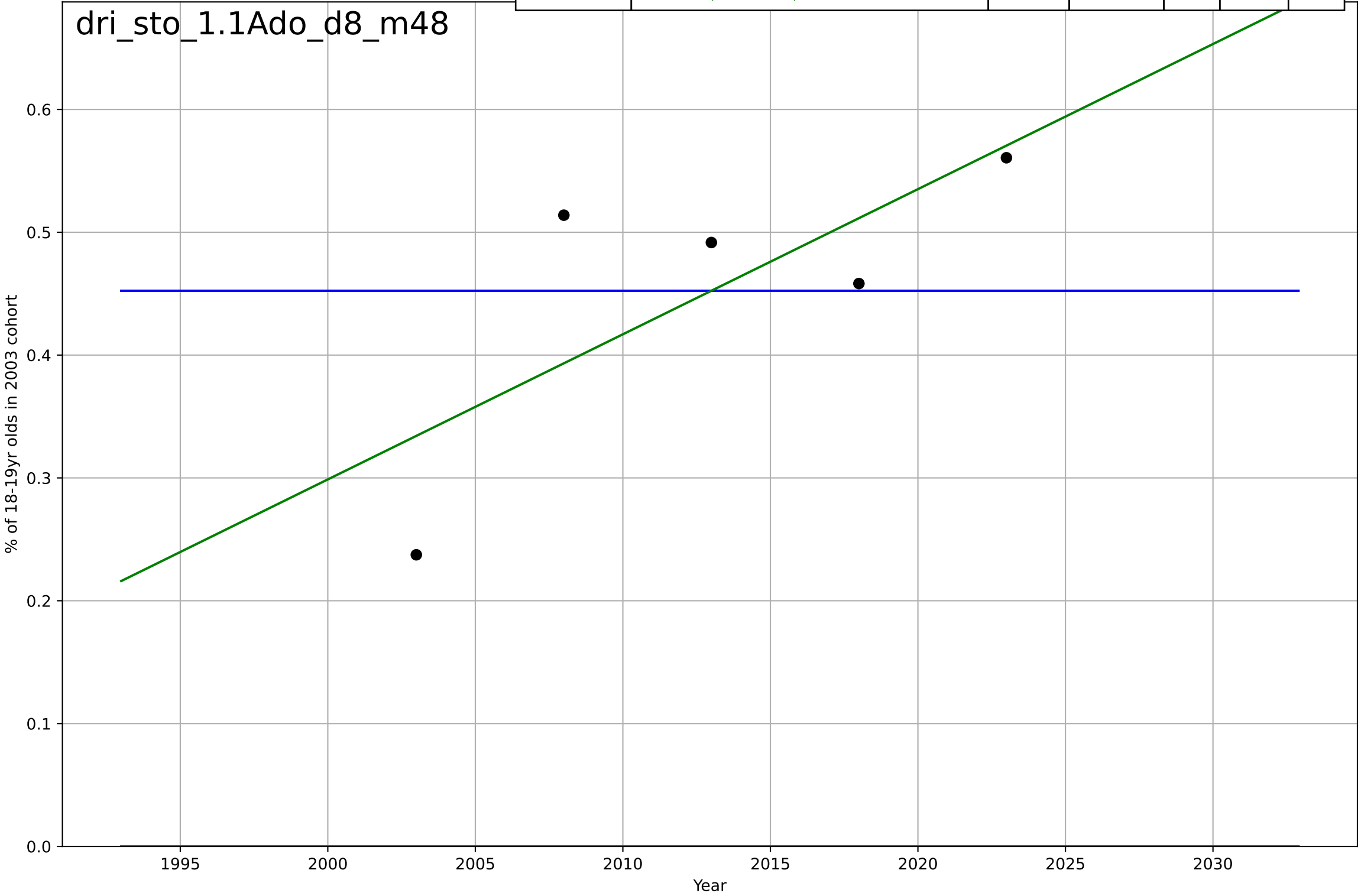
drivers licence  
Stockholm  
1.1 Adoption over Time  
% of 18-19yr age group holding a drivers licence  
% of 18-19yr old males

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, D_t=-4.67, K=1.19e+04$	-0.941	1	0.998	0.25	0.194
Exponential	$10.3 \cdot \exp(-0.94 \cdot (x-2004))$	-0.94	1	0.999	0.25	0.194
Linear	$\text{intercept}=2.4e+03, \text{slope}=-1.19$	-1.19	0.497	-0.00502	8.45	7.18



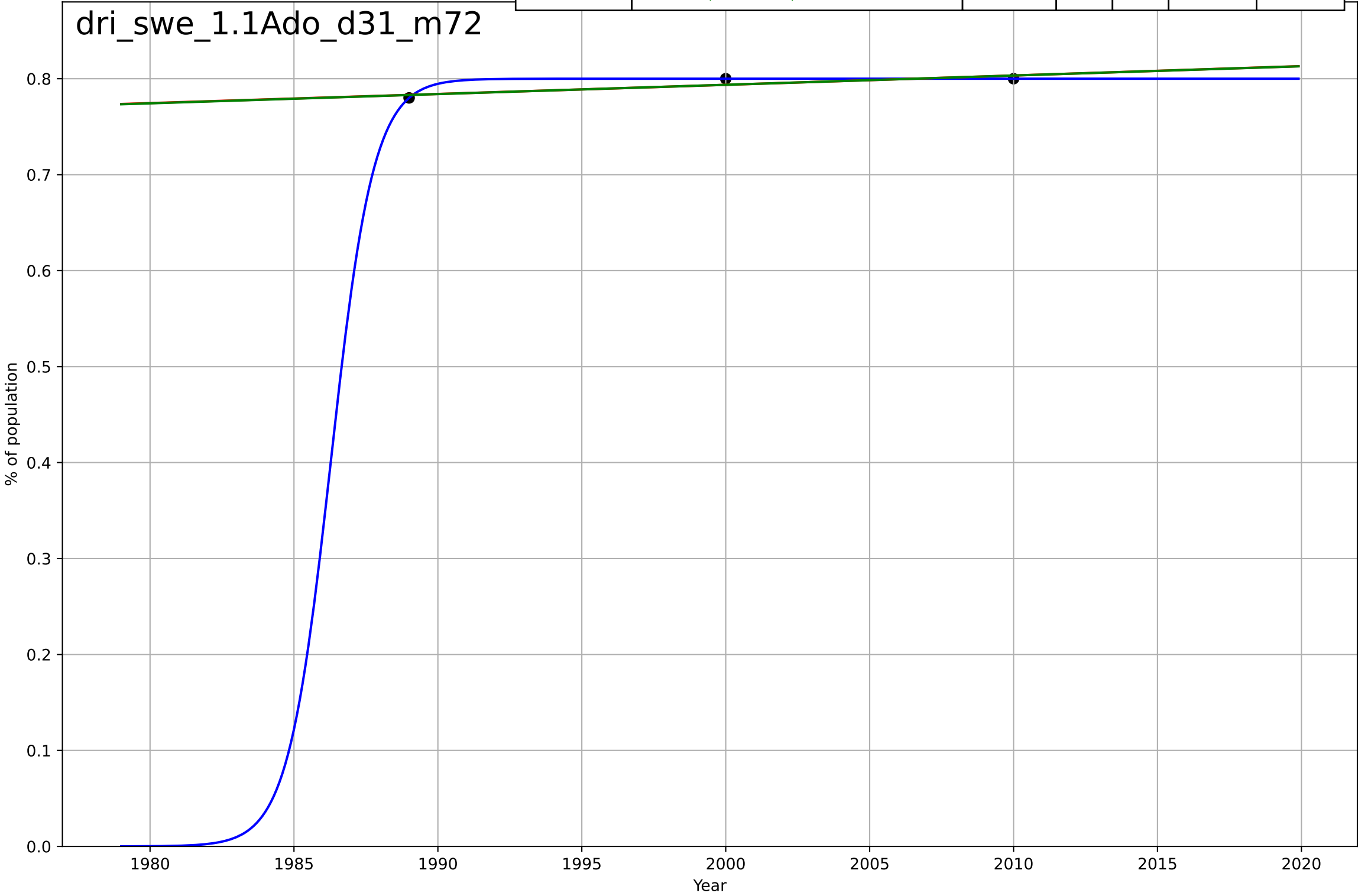
drivers licence  
Stockholm  
1.1 Adoption over Time  
% of 18-19yr age group in 2003 holding a driver's licence  
% of 18-19yr olds in 2003 cohort

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



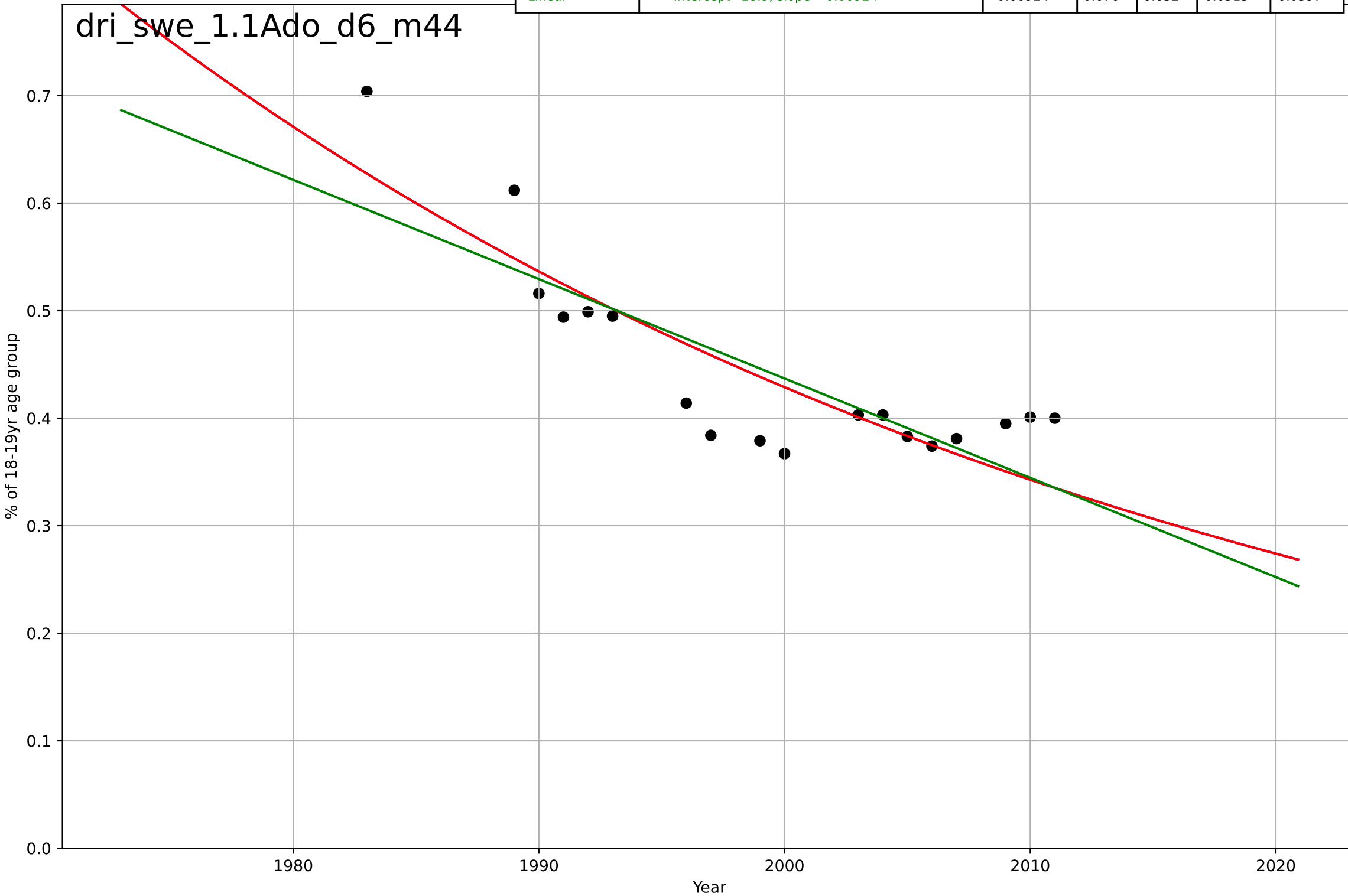
drivers licence  
Sweden  
1.1 Adoption over Time  
% of population holding a drivers licence  
% of population

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



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

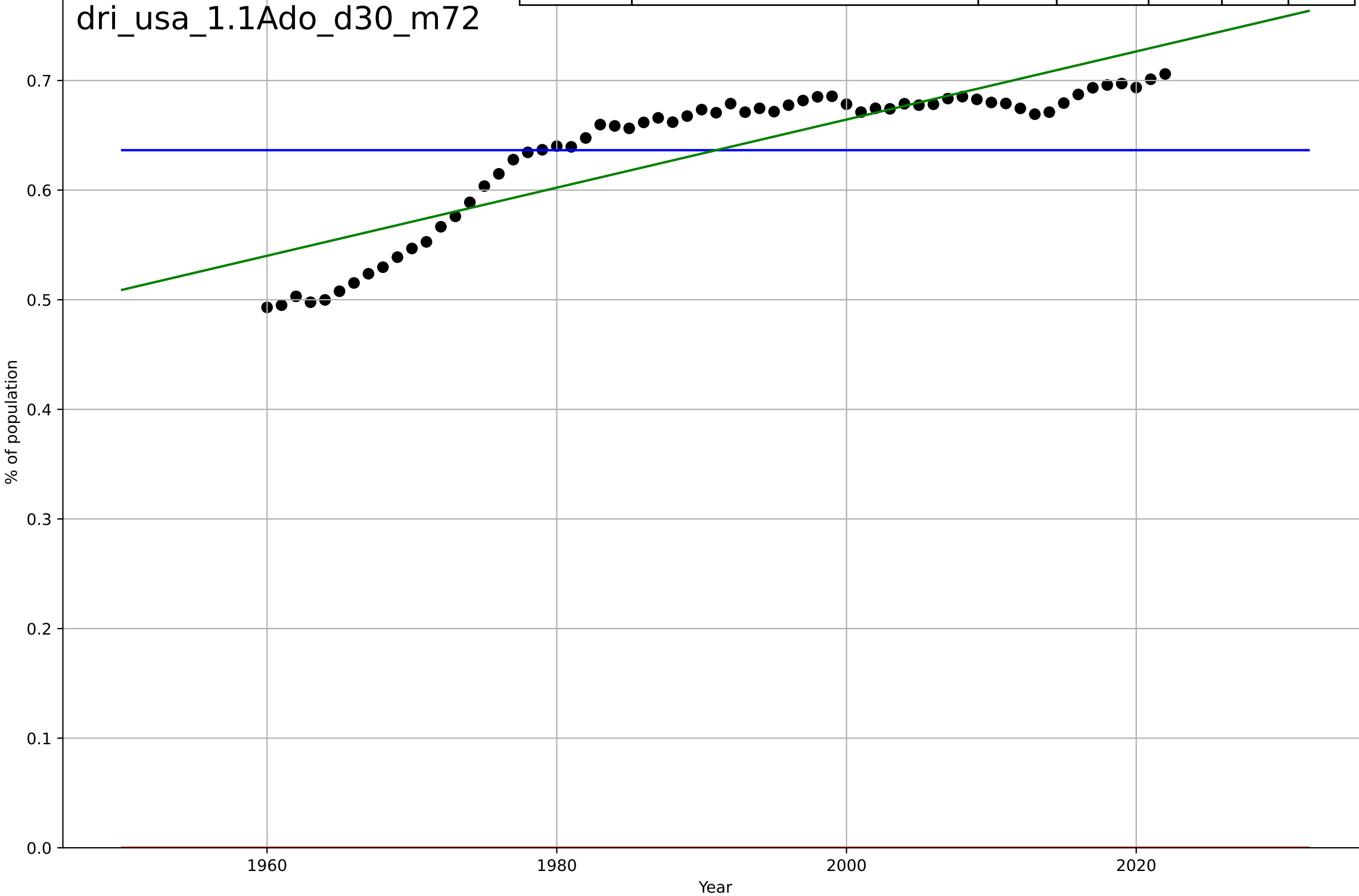
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1515, D_t=-196, K=2.24e+04$	-0.0224	0.744	0.689	0.0455	0.0366
Exponential	$1.36 \cdot \exp(-0.0224 \cdot (x-1948))$	-0.0224	0.744	0.71	0.0455	0.0366
Linear	intercept=18.9, slope=-0.00924	-0.00924	0.676	0.632	0.0513	0.0397



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

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

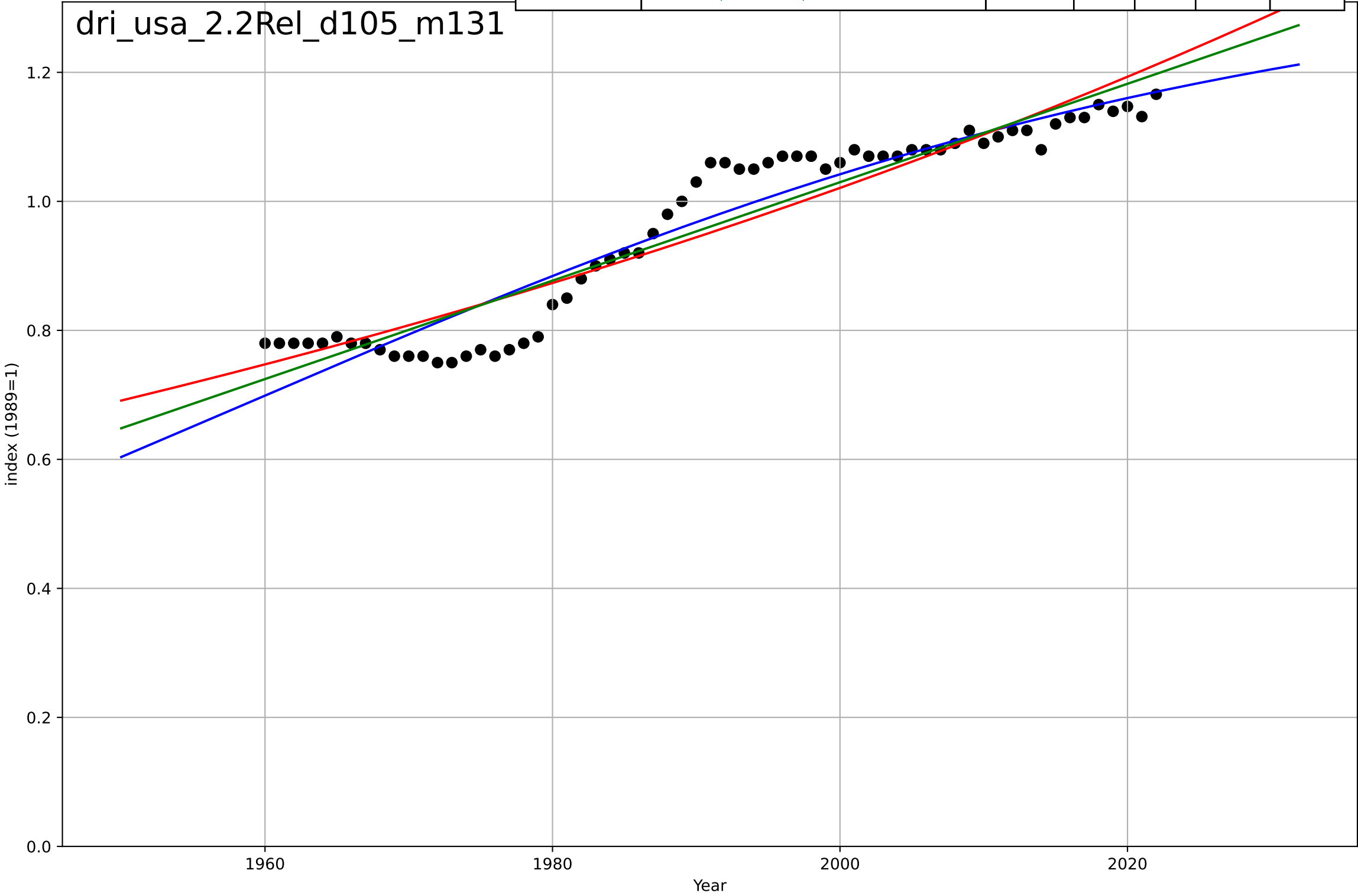
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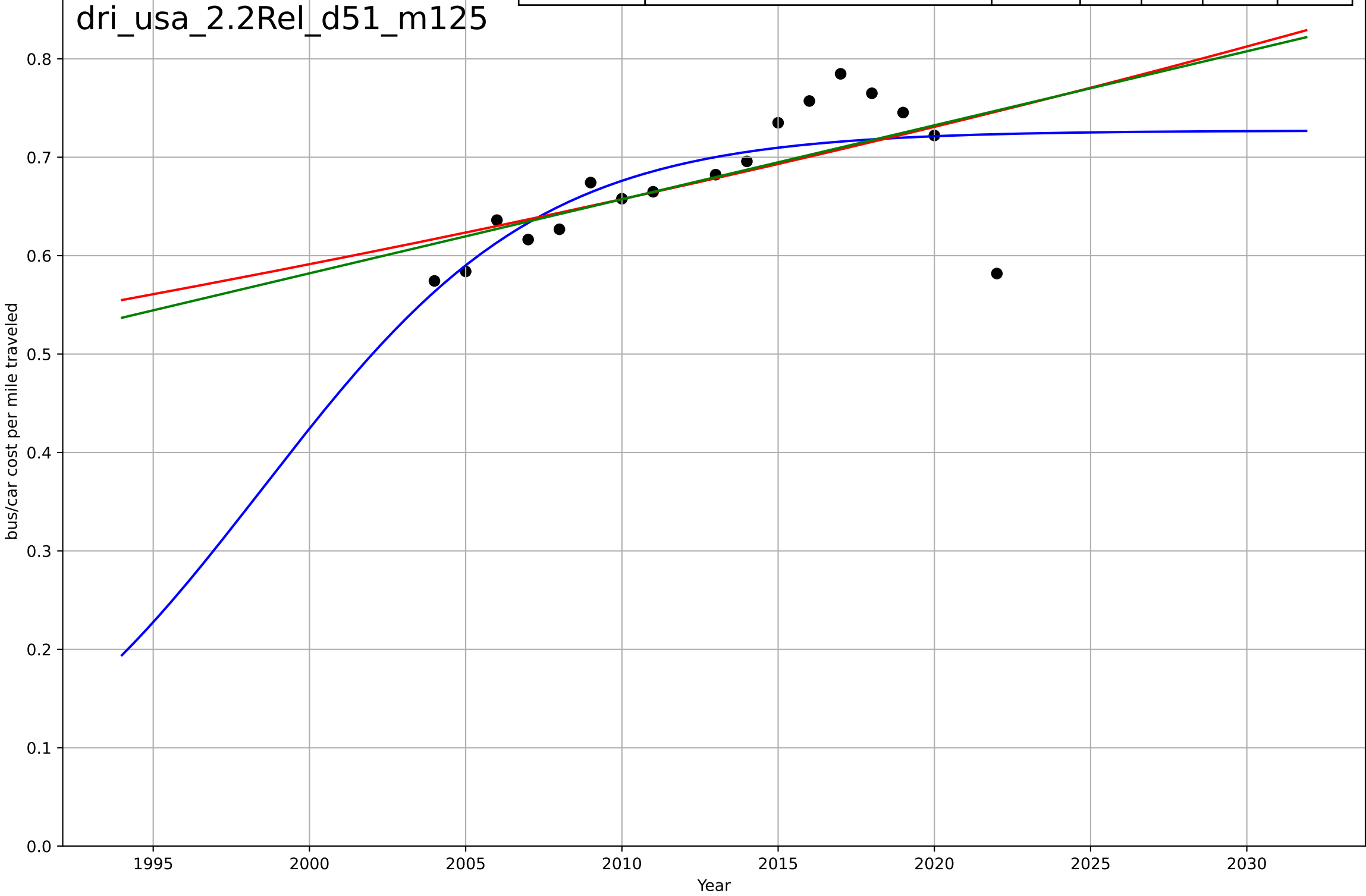
drivers licence  
US  
2.2 Relative Advantage (profitability)  
Fuel efficiency (VMT per gallon)  
index (1989=1)

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

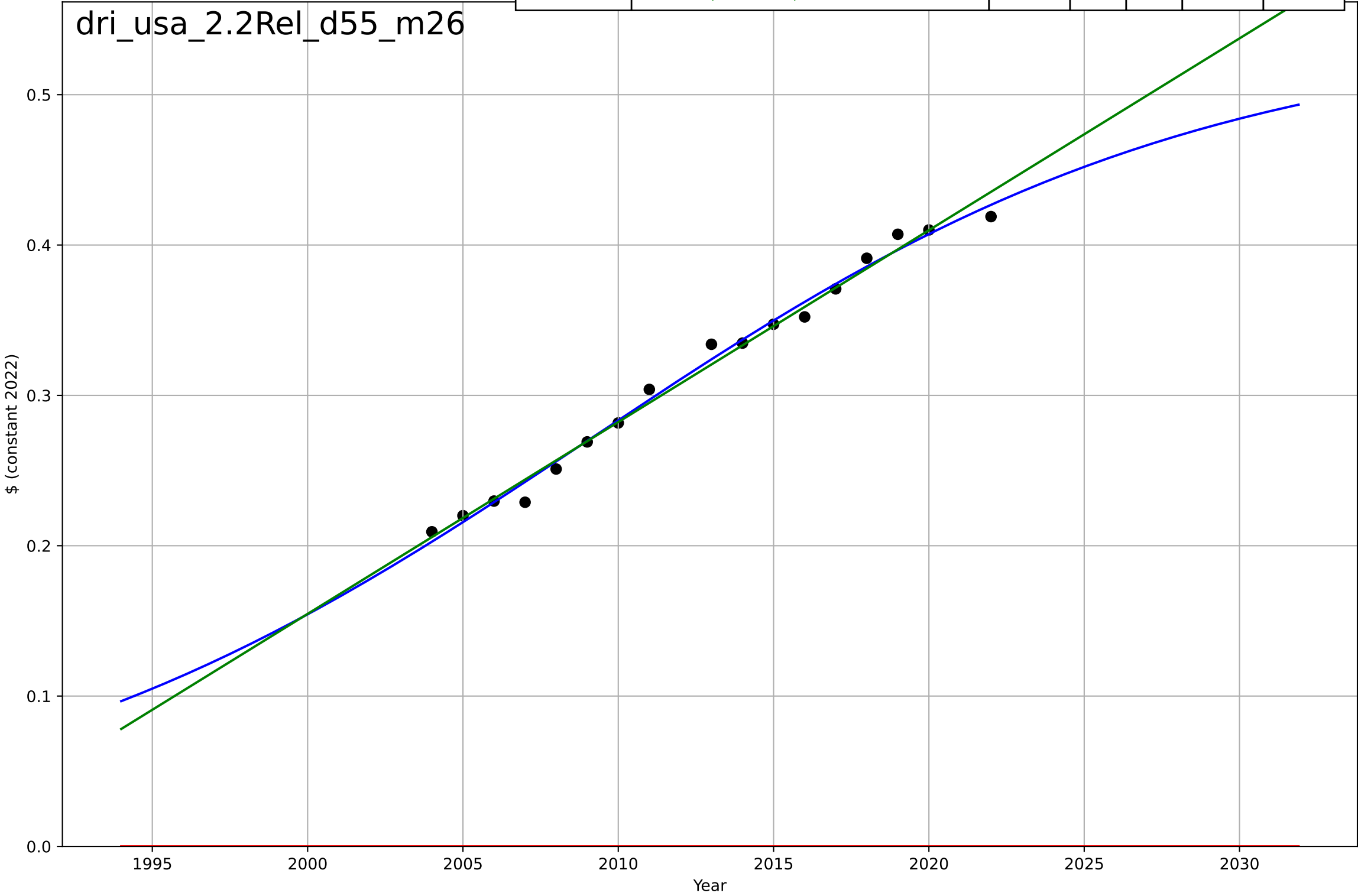
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1999, D_t=19.6, K=0.727$	0.225	0.547	0.443	0.0441	0.03
Exponential	$0.187 \cdot \exp(0.0106 \cdot (x-1891))$	0.0106	0.372	0.282	0.0519	0.0344
Linear	intercept=-14.5, slope=0.00752	0.00752	0.39	0.302	0.0512	0.0333



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

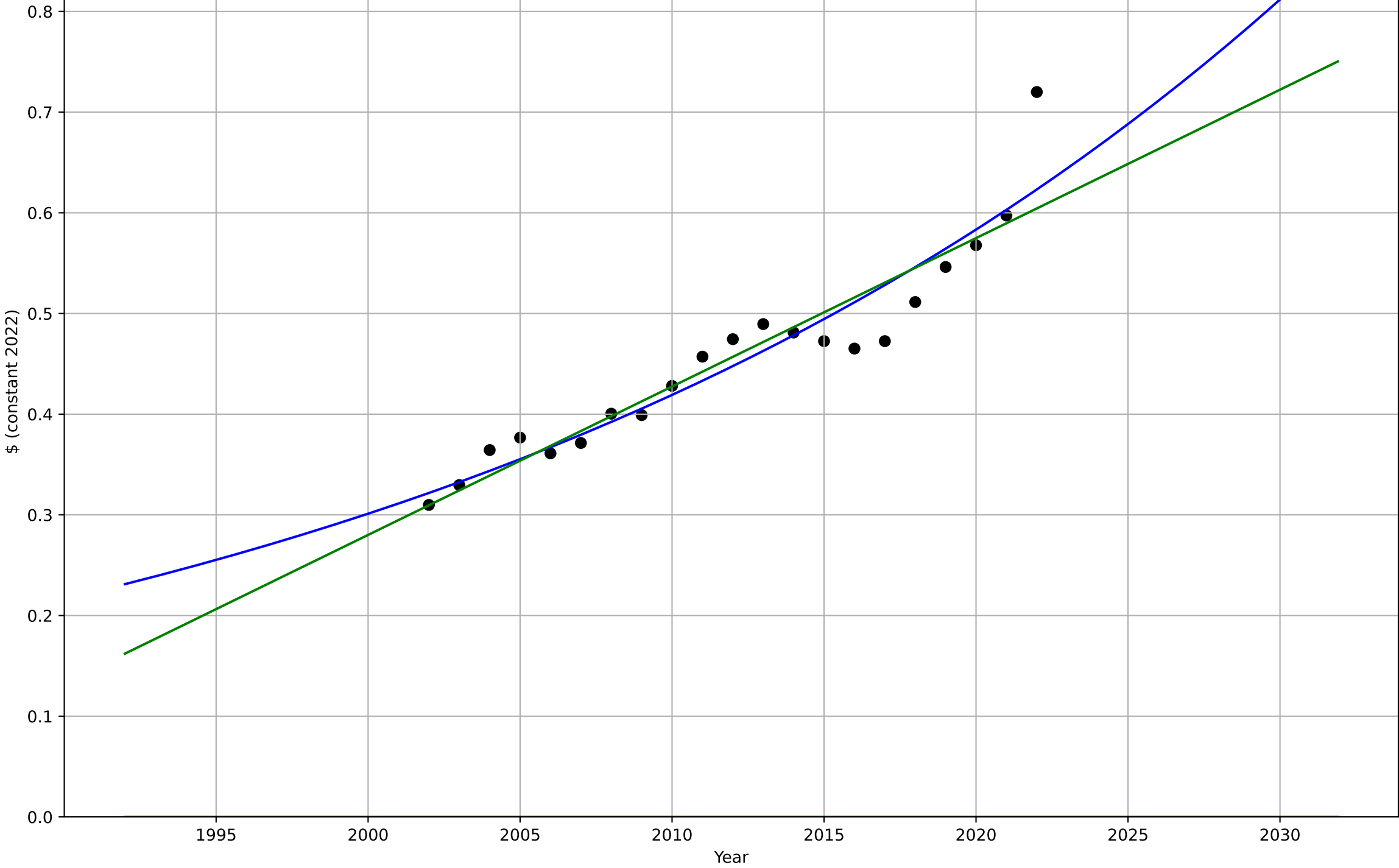
dri\_usa\_2.2Rel\_d55\_m26



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

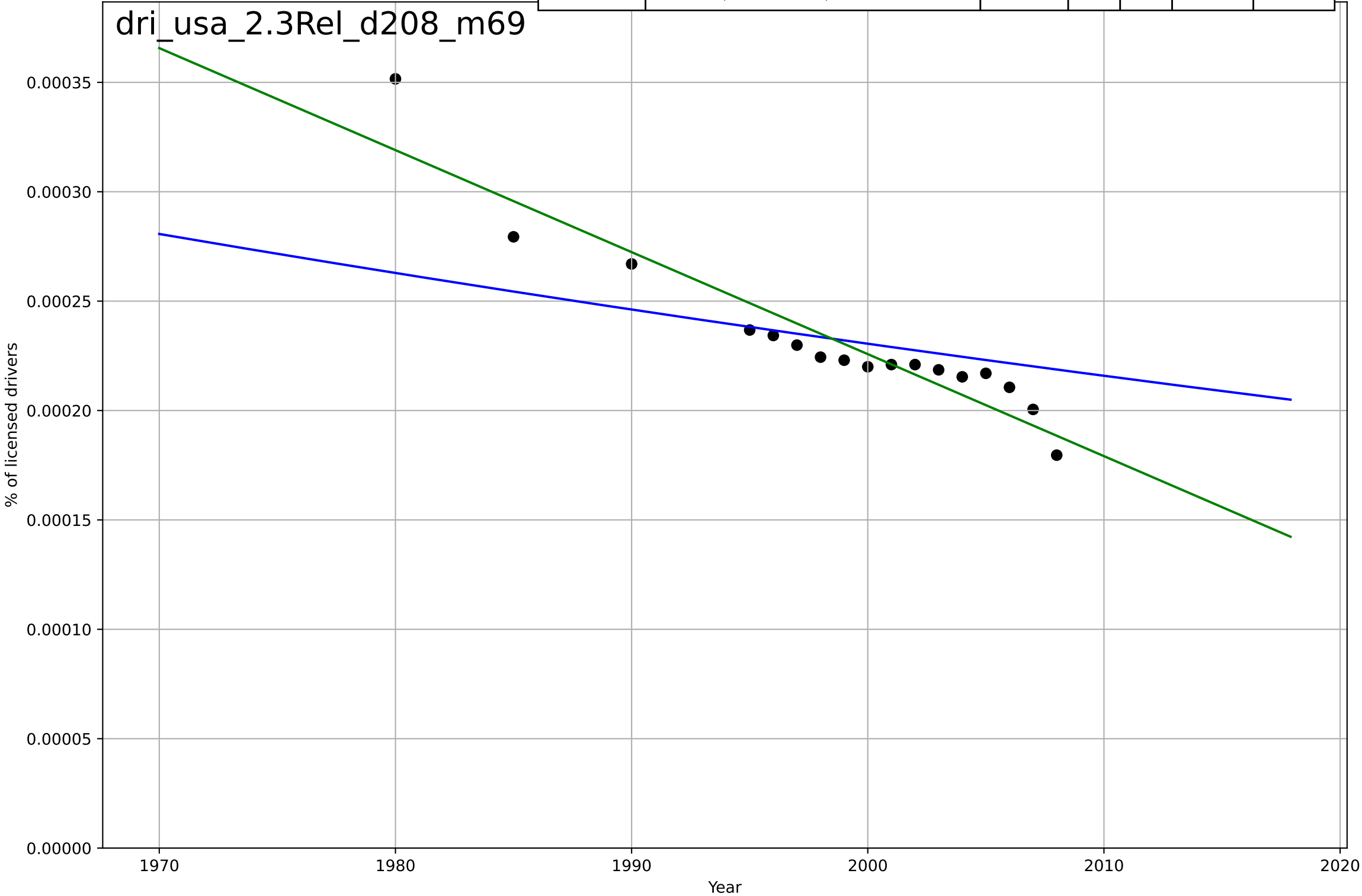
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2326, Dt=133, K=1.47e+04$	0.0331	0.894	0.876	0.031	0.0223
Exponential	$1.56e+03*\exp(0.00234*(x-157493))$	0.00234	-22.9	-25.6	0.467	0.457
Linear	$\text{intercept}=-29.2, \text{slope}=0.0147$	0.0147	0.874	0.86	0.0339	0.022

dri\_usa\_2.2Rel\_d56\_m26



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

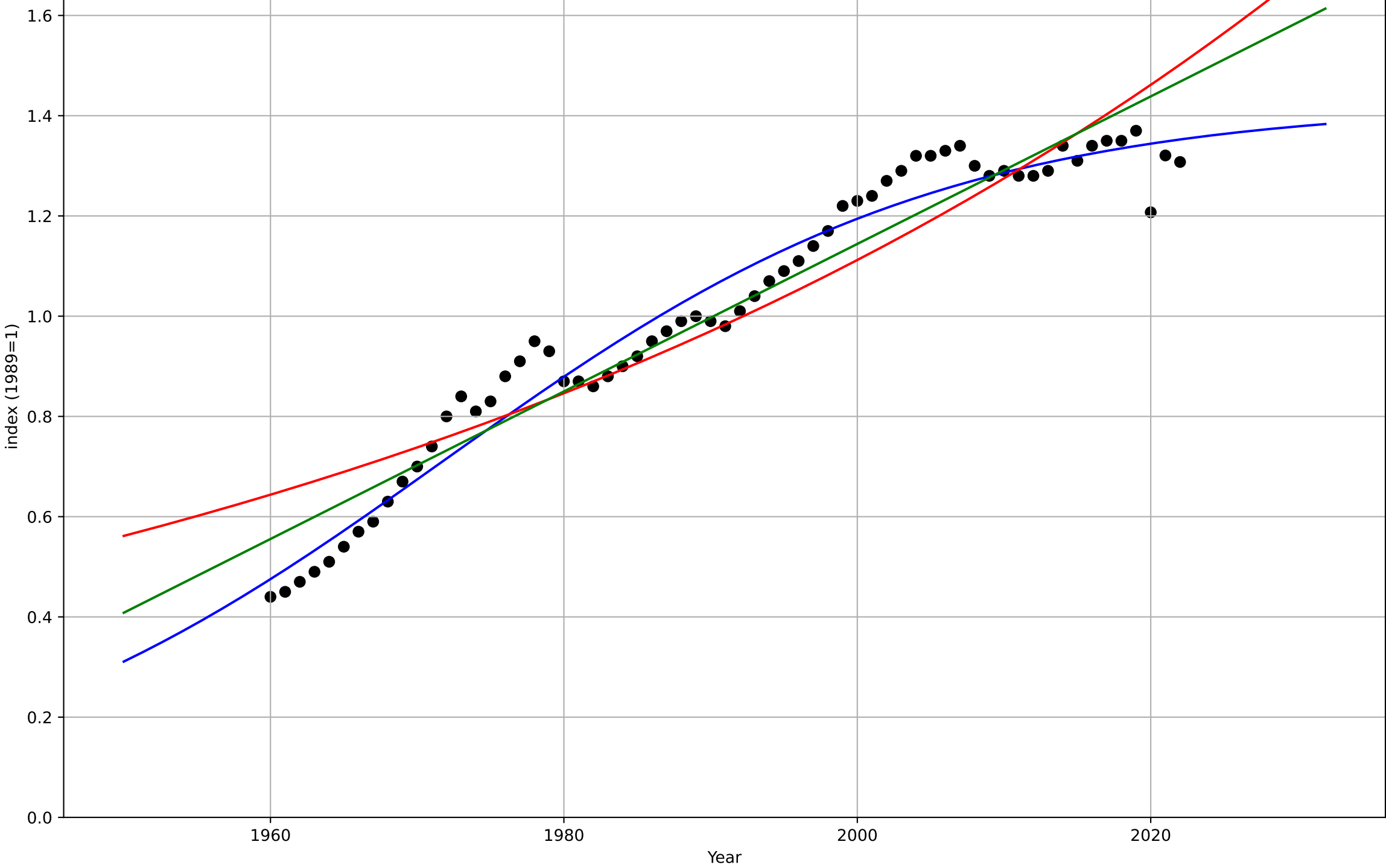
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=745, Dt=-669, K=0.873$	-0.00657	0.502	0.387	2.61e-05	1.64e-05
Exponential	$\text{nan} \times \exp(\text{nan} \times (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=0.00955, \text{slope}=-4.66\text{e-}06$	-4.66e-06	0.89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



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

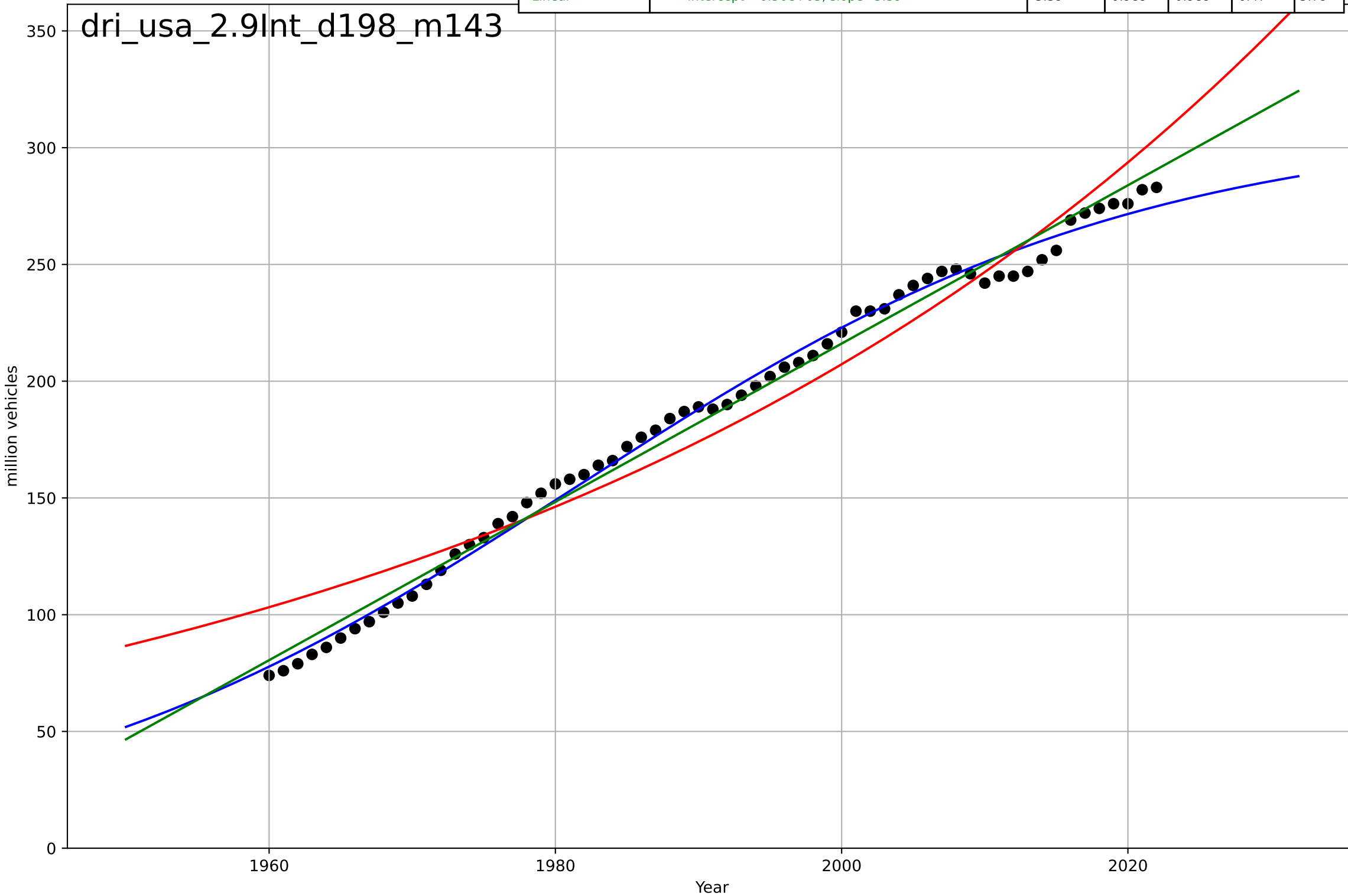
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1972, Dt=75.2, K=1.42$	0.0584	0.963	0.961	0.0534	0.0451
Exponential	$0.921*\exp(0.0137*(x-1986))$	0.0137	0.872	0.868	0.0993	0.0785
Linear	$\text{intercept}=-28.3, \text{slope}=0.0147$	0.0147	0.927	0.924	0.0753	0.059

dri\_usa\_2.9Int\_d124\_m131



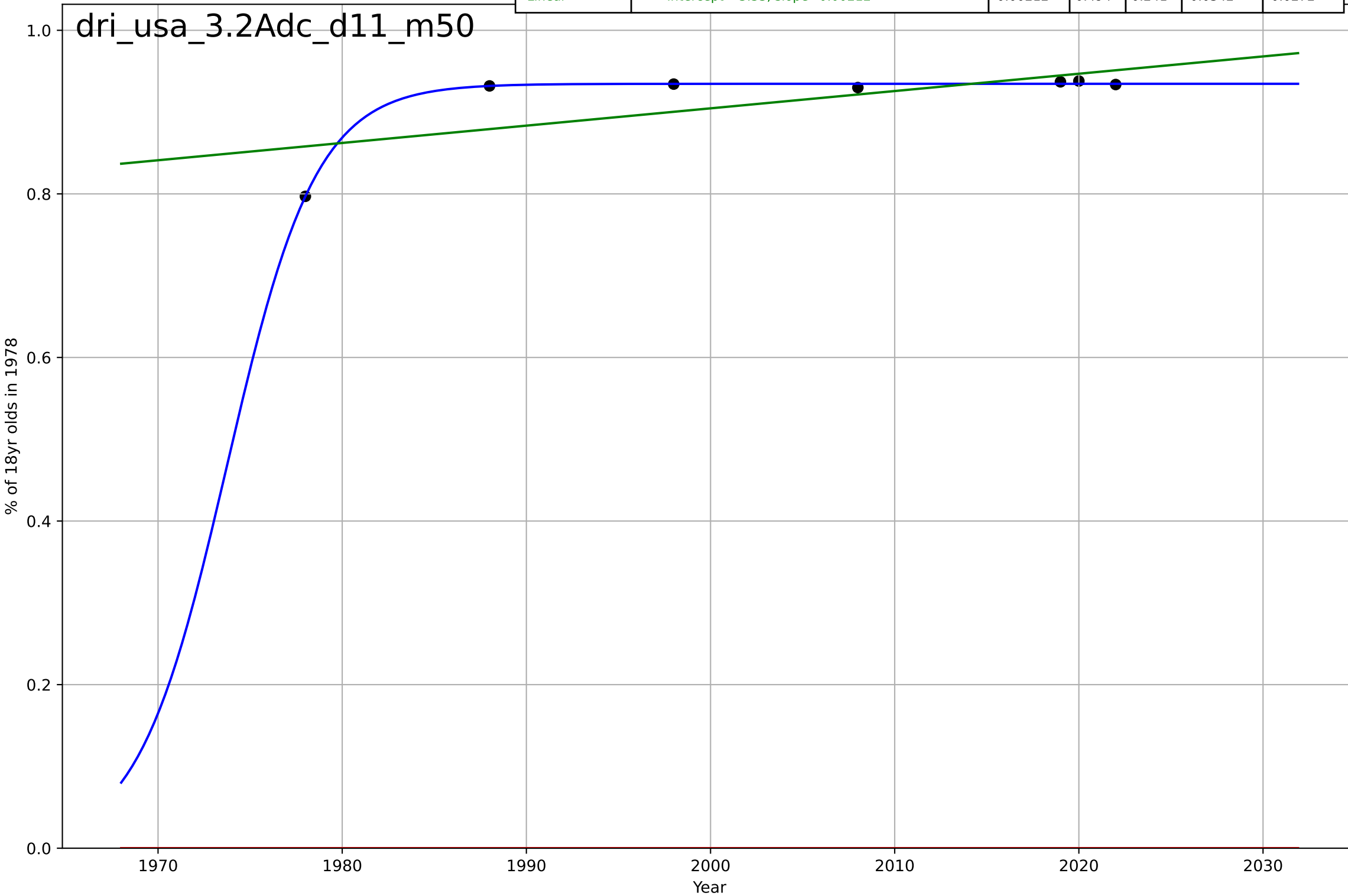
drivers licence  
US  
2.9 Inter-dependence with Hardware  
Total number of vehicles registered  
million vehicles

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

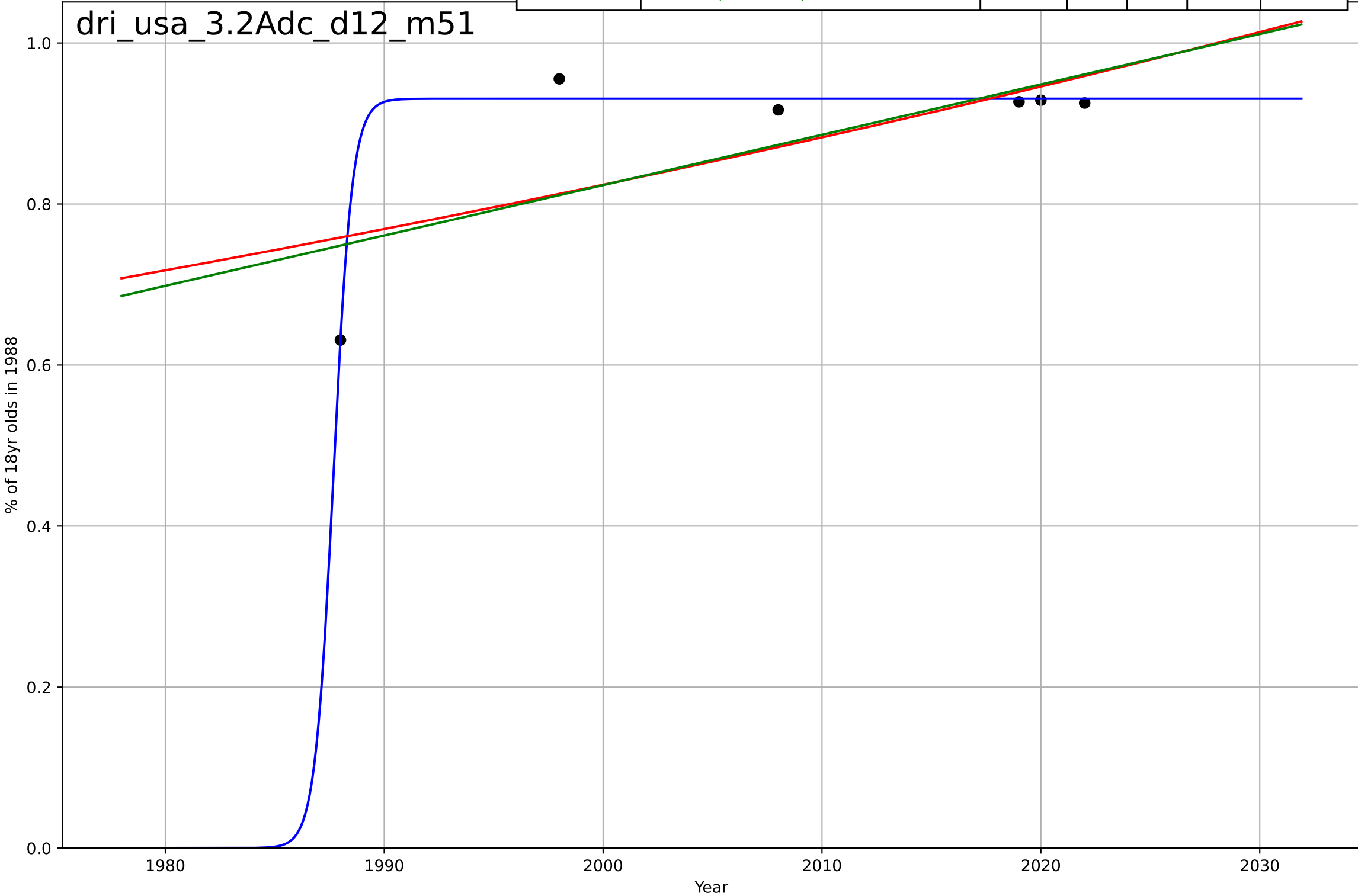




drivers licence  
US  
3.2 Adopter characteristics  
% of age cohort 18 yrs in 1988 holding a drivers  
% of 18yr olds in 1988

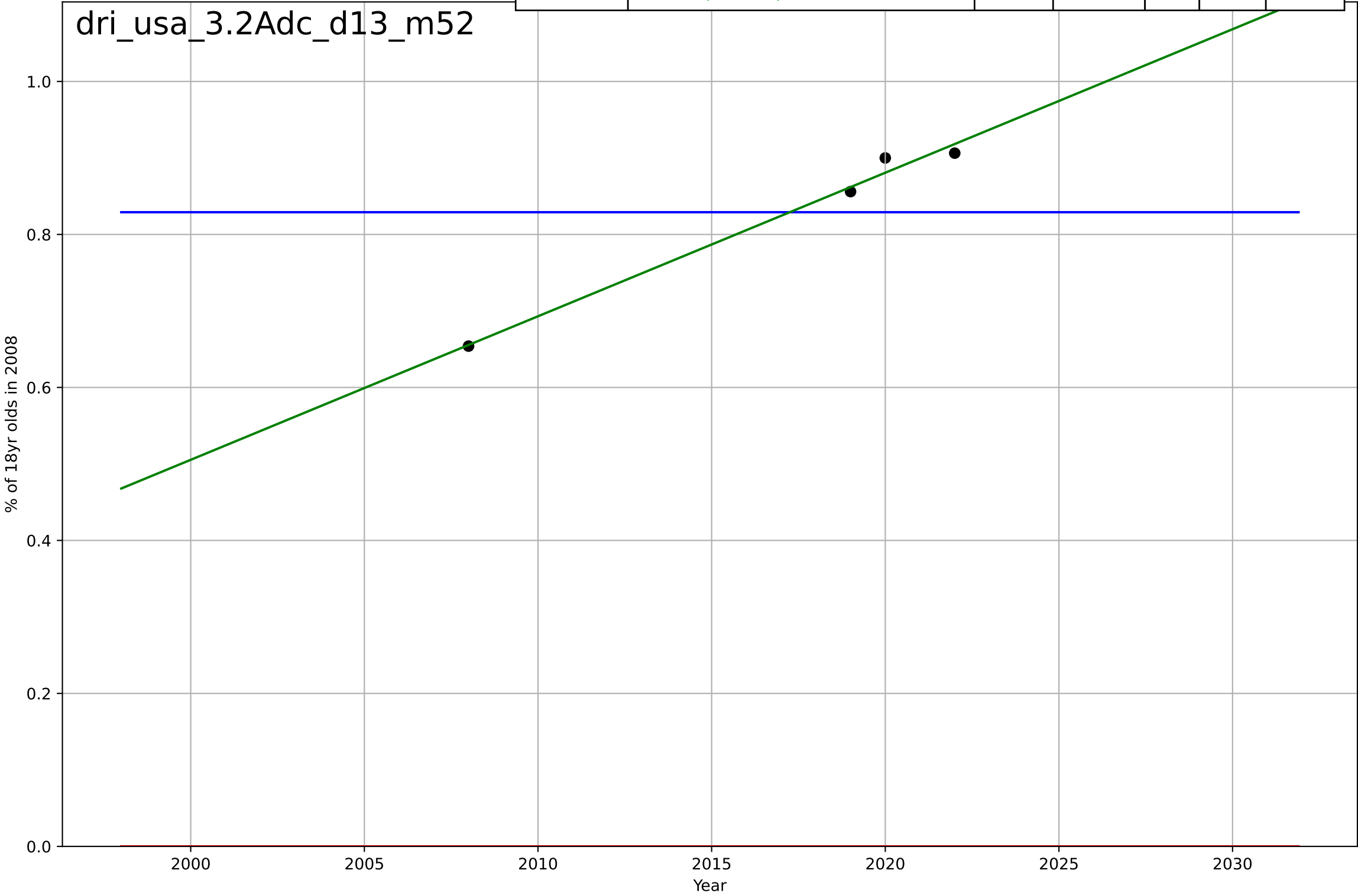
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1988, D_t=1.86, K=0.931$	2.36	0.989	0.972	0.0119	0.00823
Exponential	$5.2 \cdot \exp(0.00691 \cdot (x-2267))$	0.00691	0.467	0.112	0.082	0.0632
Linear	$\text{intercept}=-11.7, \text{slope}=0.00626$	0.00626	0.492	0.154	0.08	0.0627

dri\_usa\_3.2Adc\_d12\_m51



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

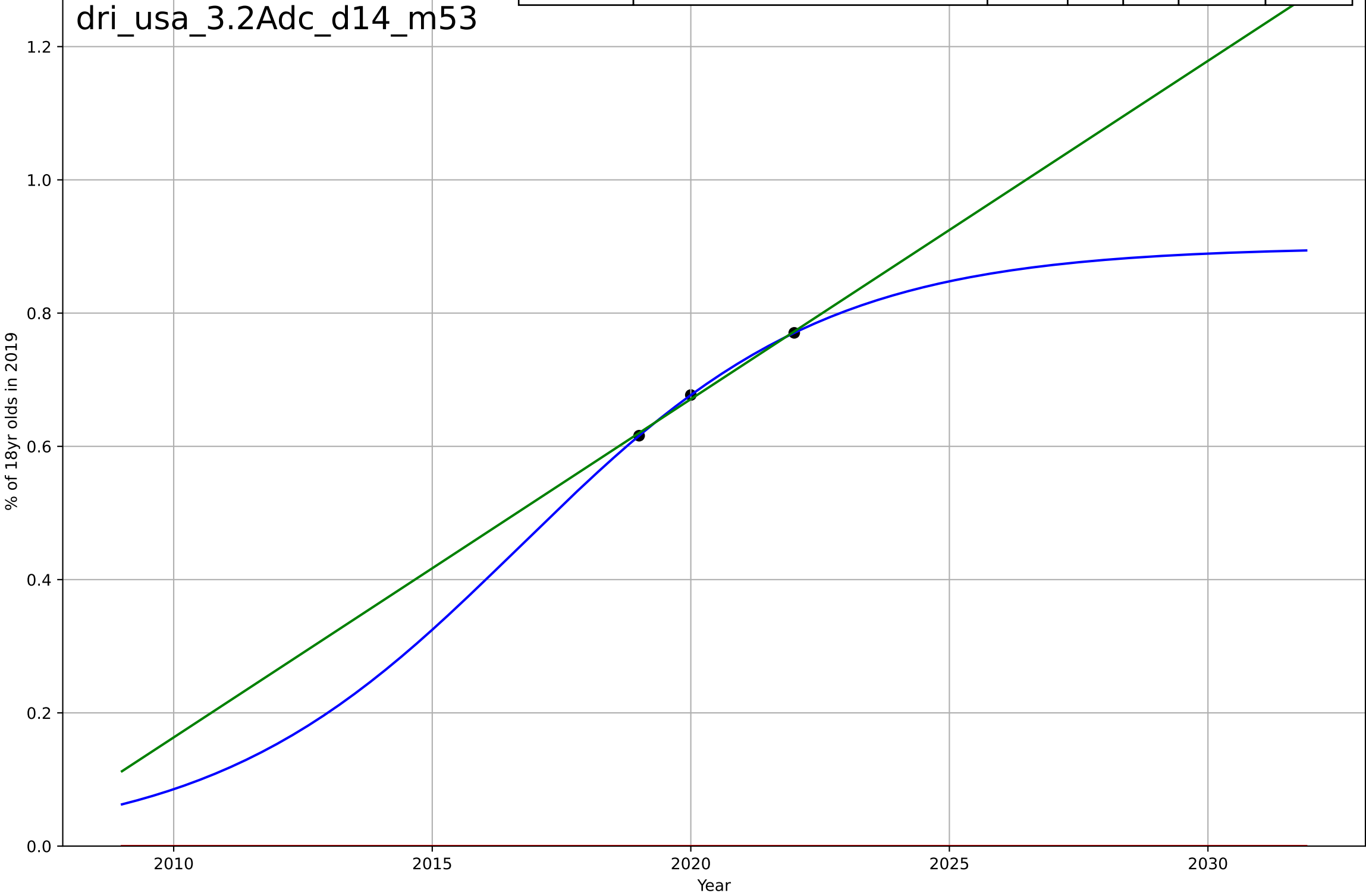
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2457, Dt=-52.9, K=0.829$	-0.0831	-3.38e-11	-inf	0.103	0.0875
Exponential	$1.56e+03*\exp(0.00269*(x-157501))$	0.00269	-64.9	-197	0.835	0.829
Linear	$\text{intercept}=-37, \text{slope}=0.0188$	0.0188	0.987	0.961	0.0118	0.00967



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

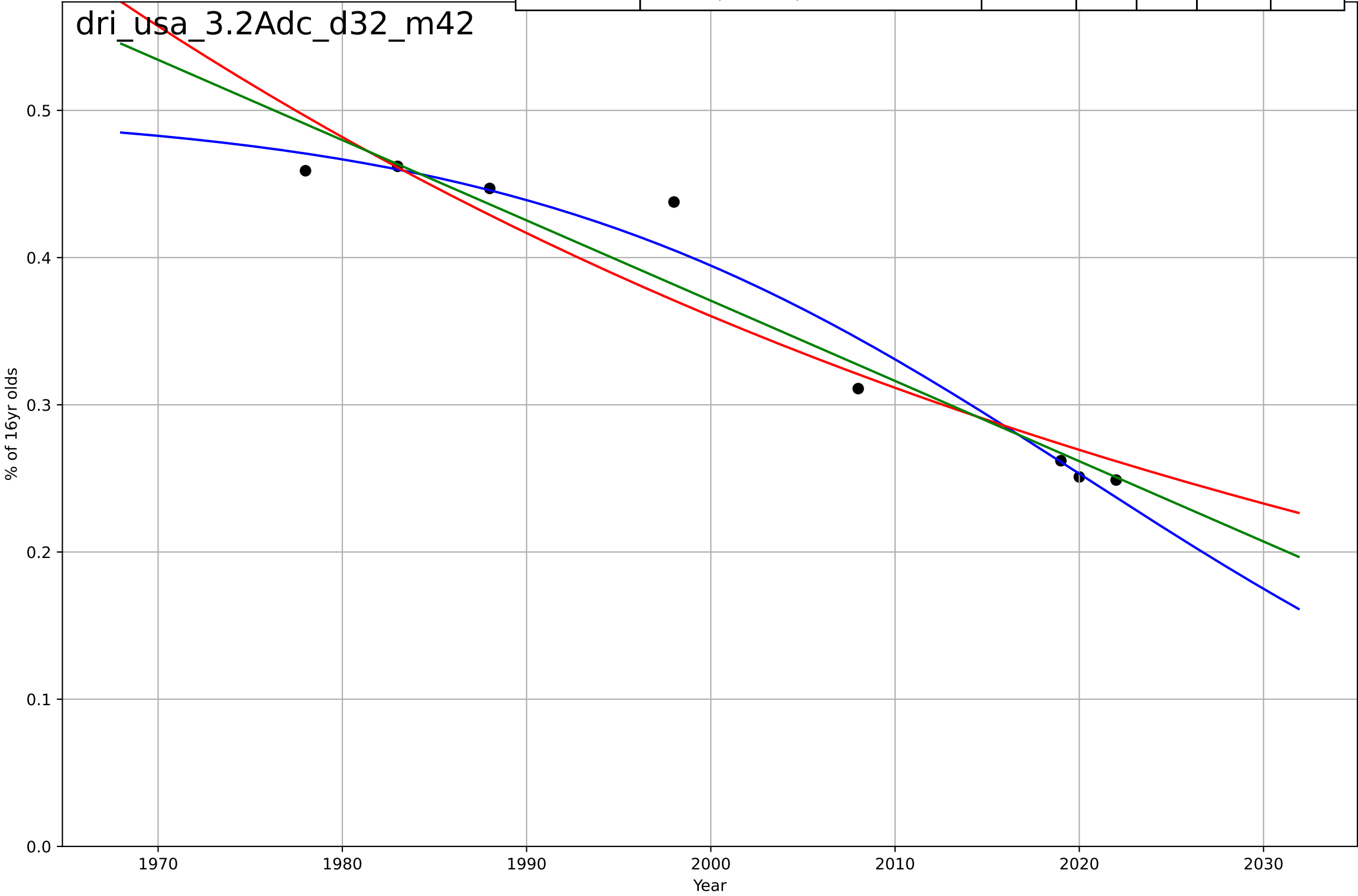
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=13, K=0.899$	0.337	1	1	1.47e-10	1.28e-10
Exponential	$1.55e+03*\exp(0.00567*(x-157622))$	0.00567	-117	-inf	0.691	0.688
Linear	$\text{intercept}=-102, \text{slope}=0.0508$	0.0508	0.995	-inf	0.00442	0.00409

dri\_usa\_3.2Adc\_d14\_m53



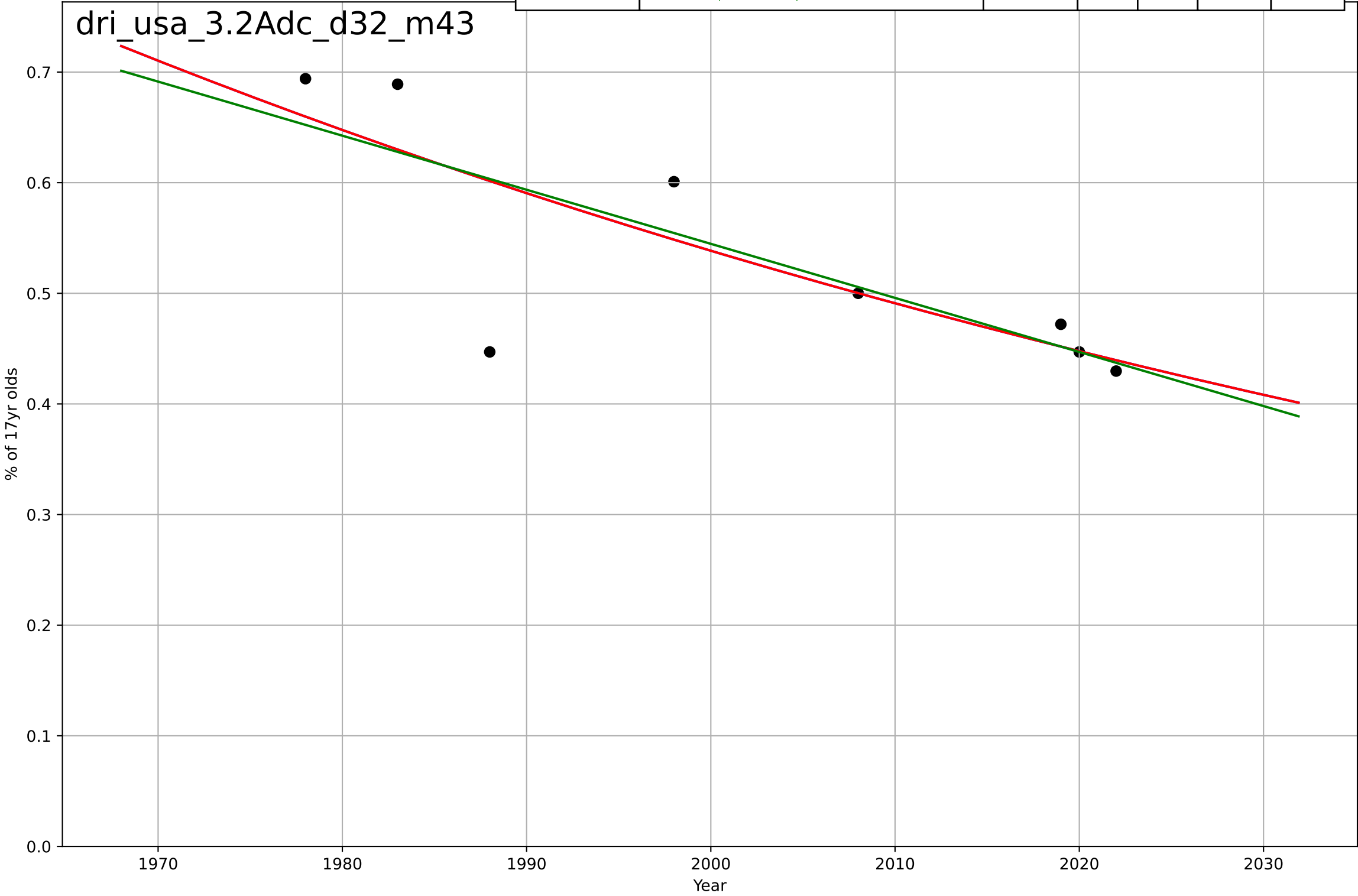
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 16yr olds

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



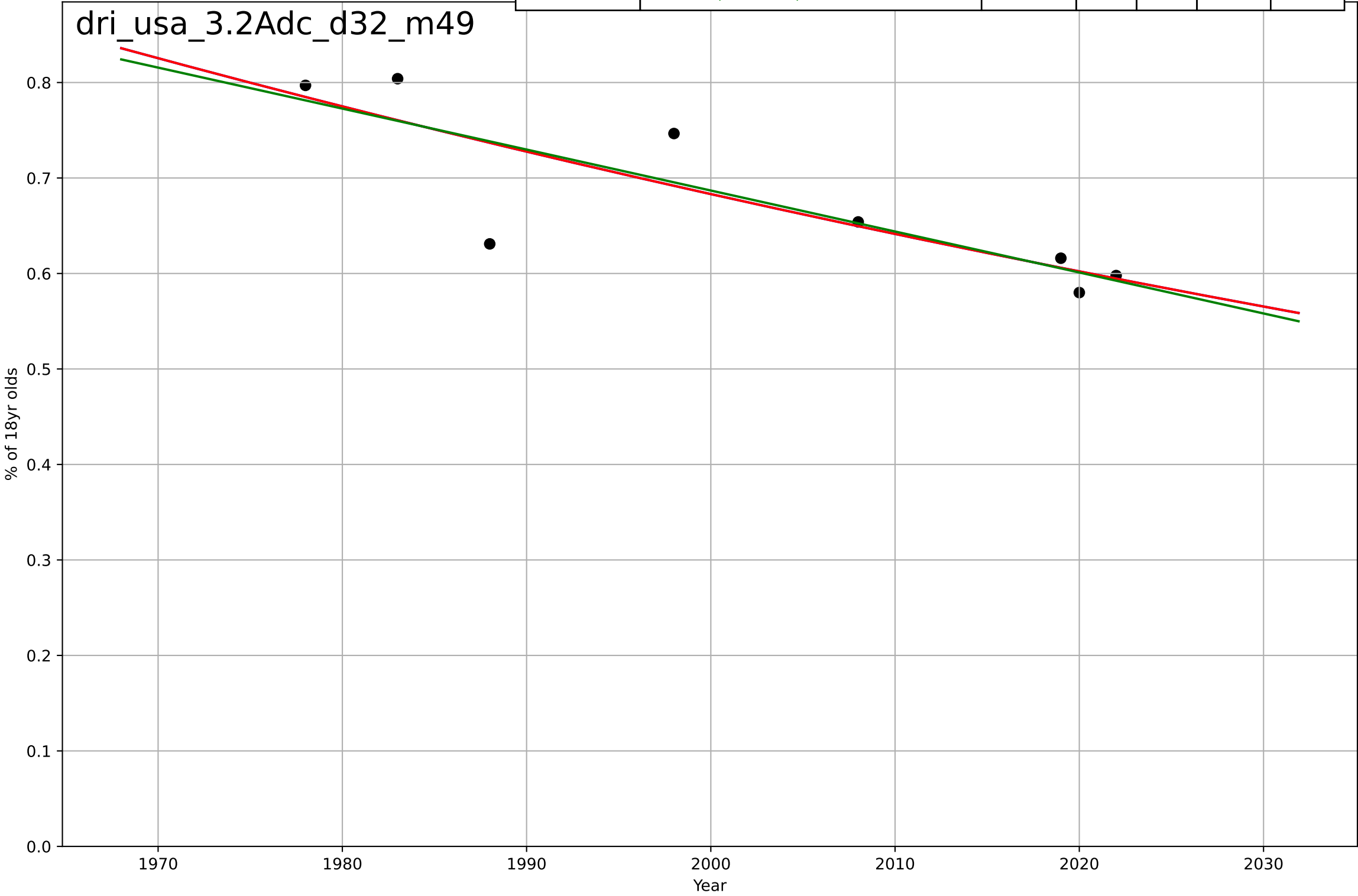
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 17yr olds

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



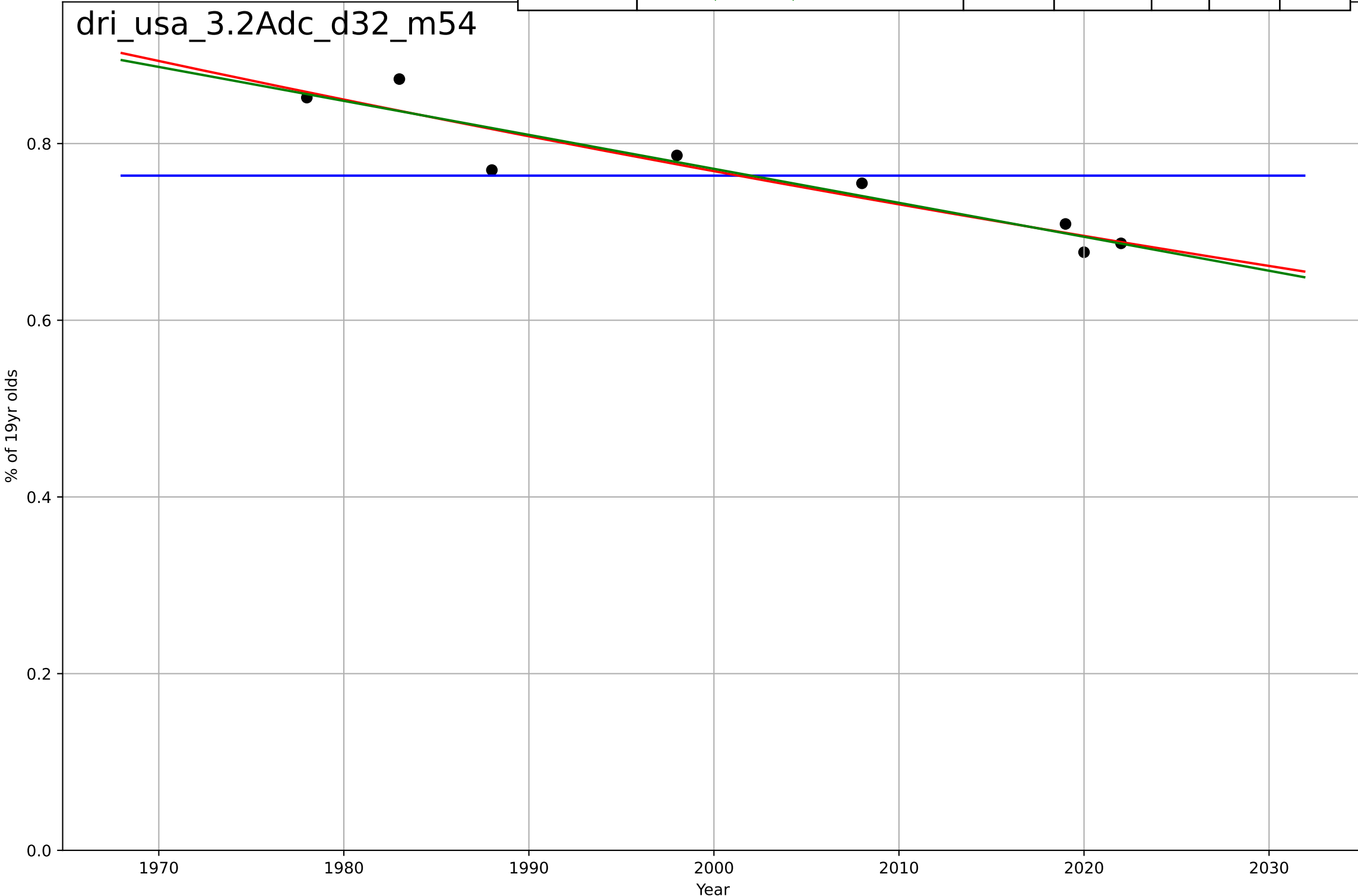
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 18yr olds

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



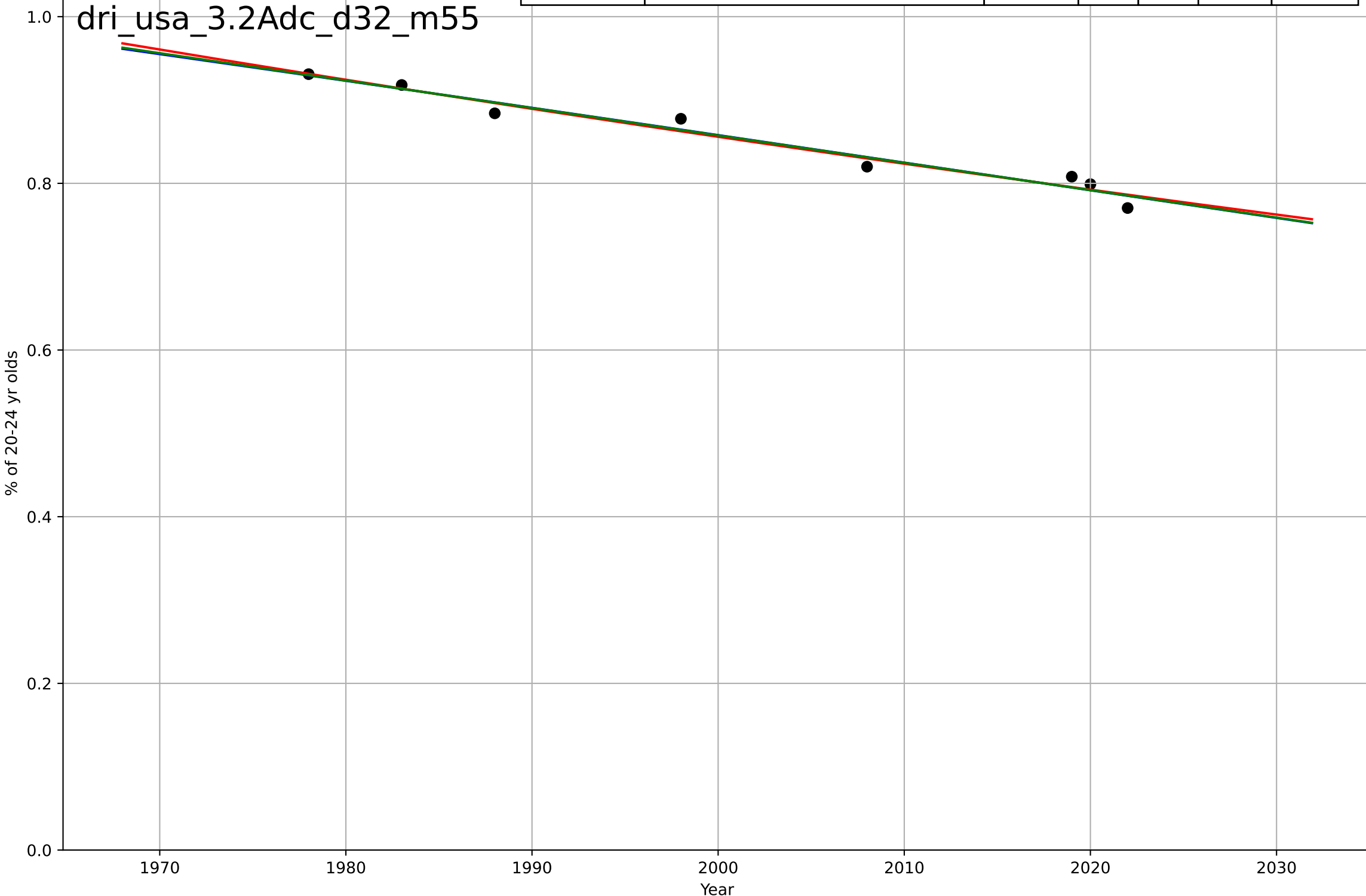
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 19yr olds

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



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

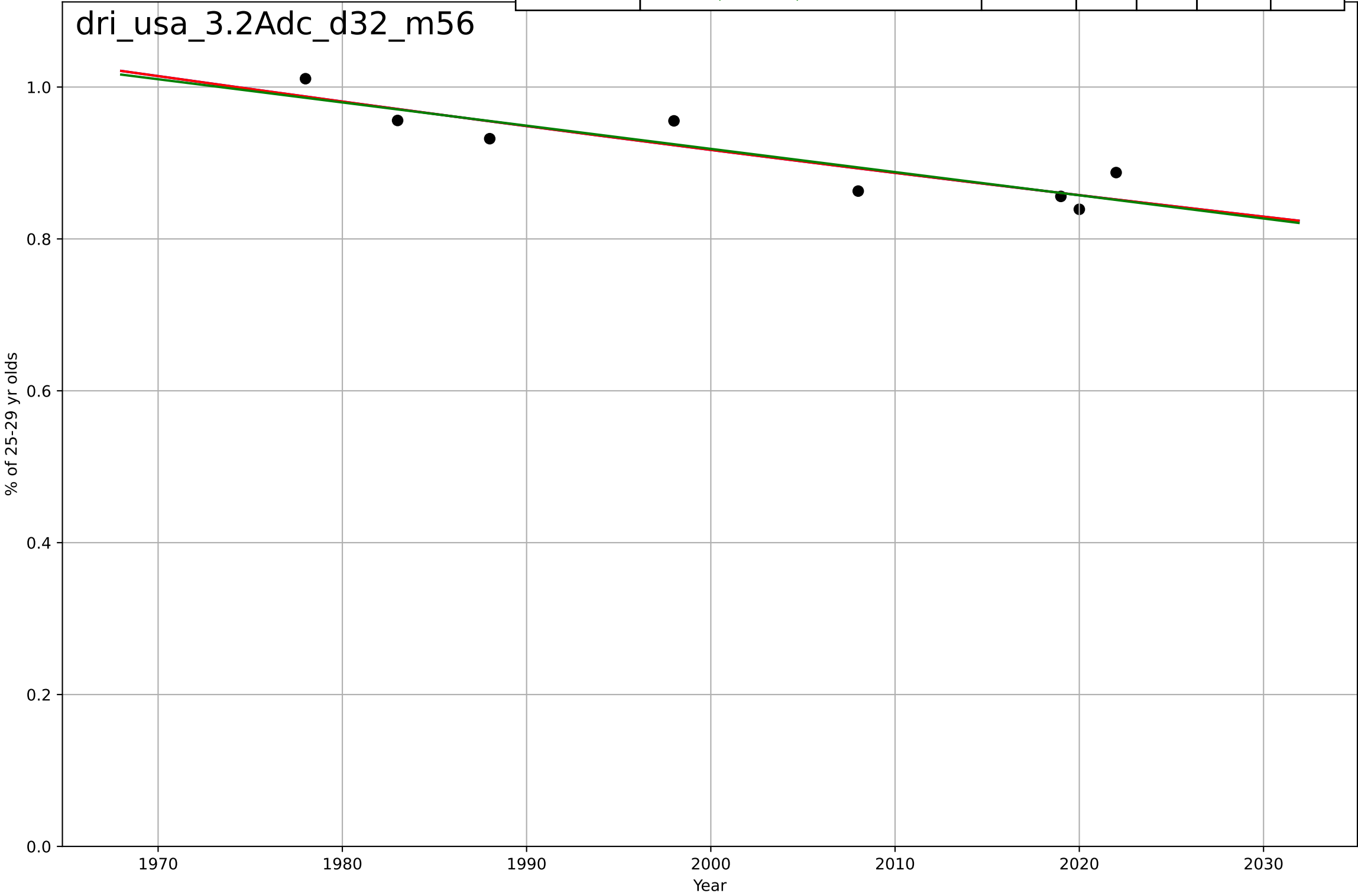
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-525, K=1.58$	-0.00838	0.962	0.934	0.0108	0.00984
Exponential	$0.292 \cdot \exp(-0.00385 \cdot (x-2279))$	-0.00385	0.962	0.946	0.0109	0.00963
Linear	intercept=7.43, slope=-0.00329	-0.00329	0.962	0.947	0.0108	0.00978





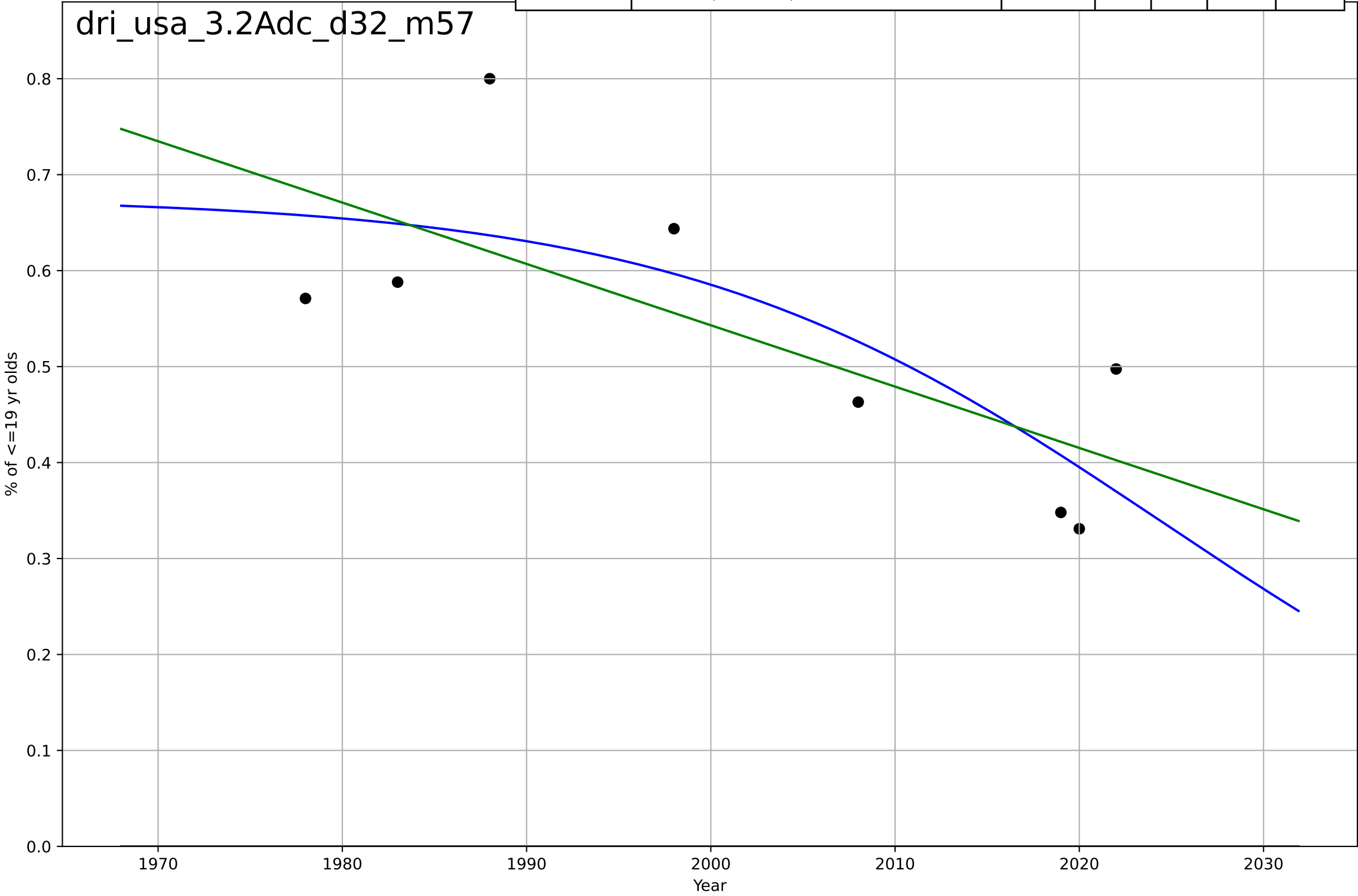
drivers licence  
US  
3.2 Adopter characteristics  
% of population holding a drivers licence, by age  
% of 25-29 yr olds

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=7, D_t=-1.31e+03, K=746$	-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 age  
% of <=19 yr olds

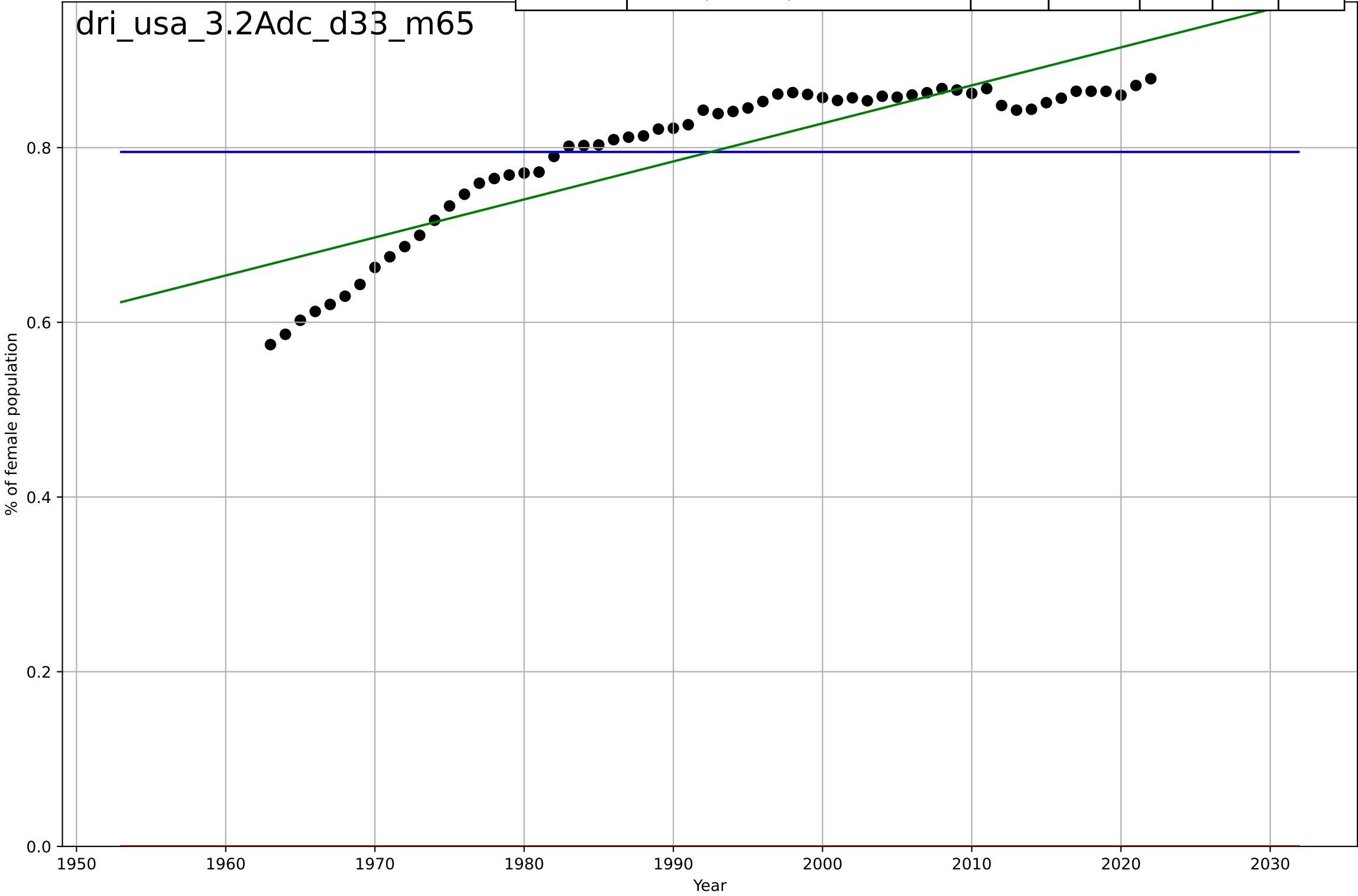
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=-57.9, K=0.677$	-0.0759	0.598	0.297	0.0922	0.084
Exponential	$1.56e+03*\exp(0.000339*(x-157416))$	0.000339	-13.3	-19	0.55	0.53
Linear	intercept=13.3, slope=-0.00639	-0.00639	0.531	0.343	0.0996	0.0908



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

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

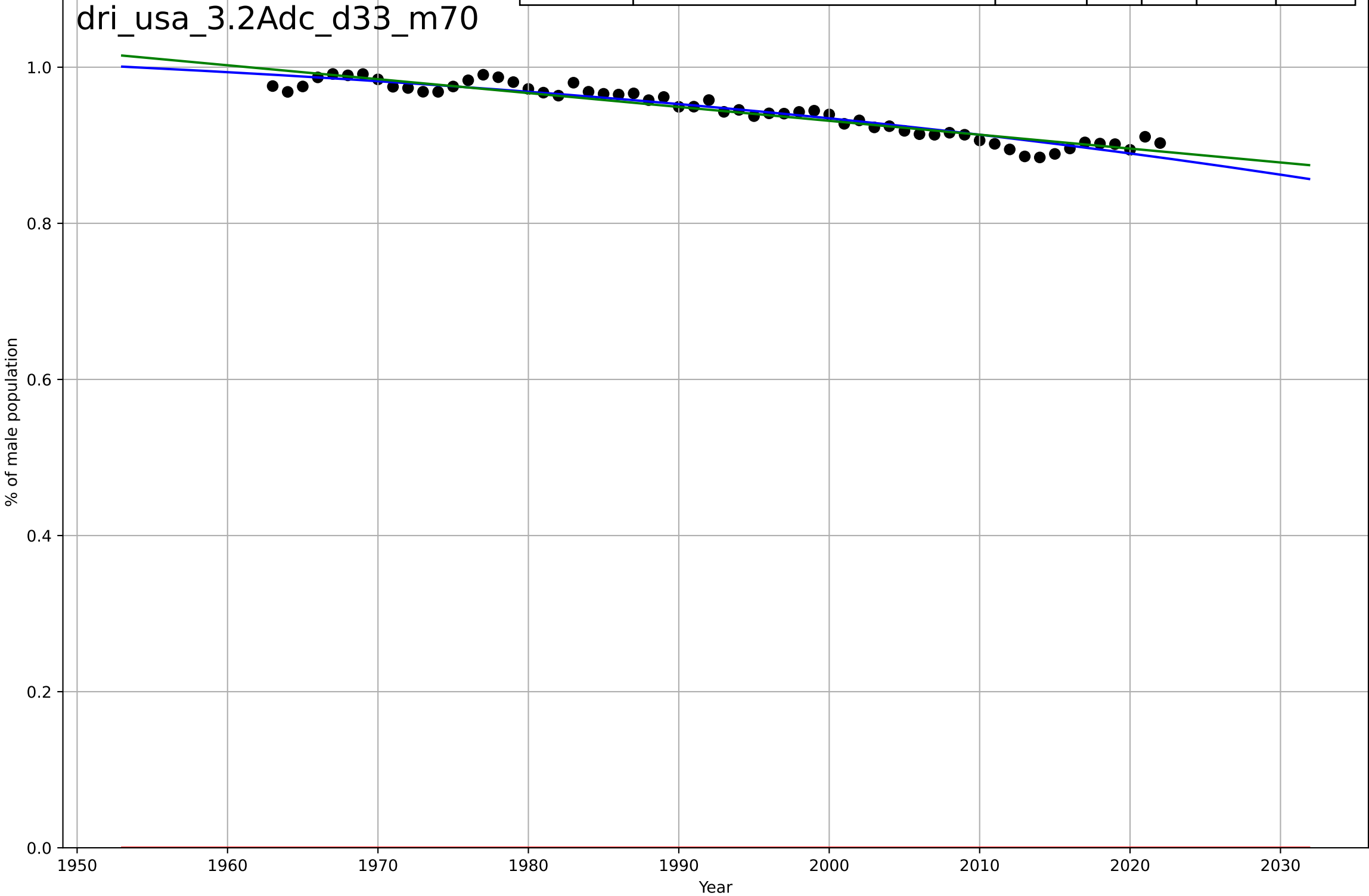
dri\_usa\_3.2Adc\_d33\_m65



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

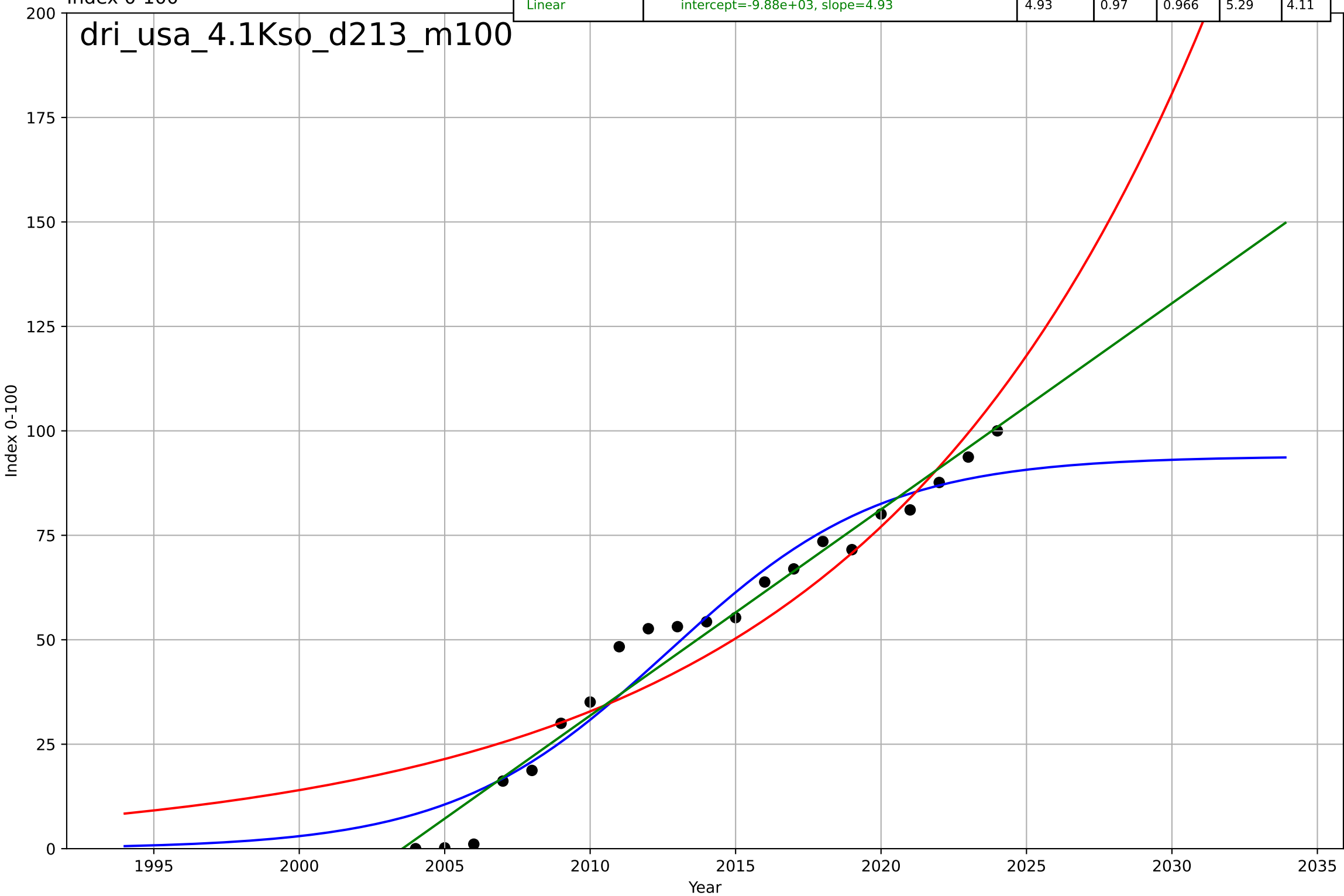
dri\_usa\_3.2Adc\_d33\_m70



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)

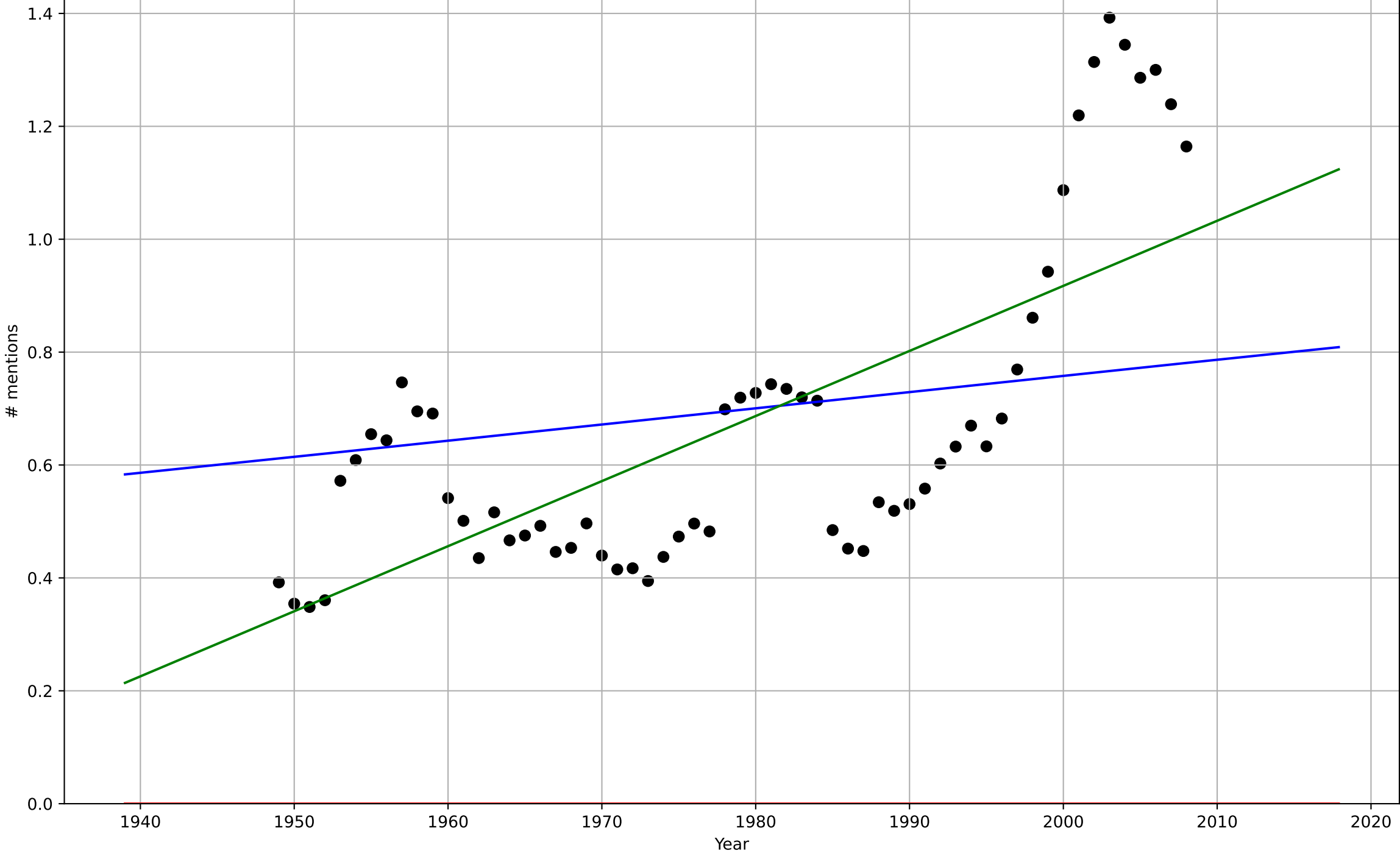
Number of times "Drivers license" appears in books

# mentions

1e-8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1978, Dt=531, K=1.39e-08$	0.00828	0.211	0.169	2.5e-09	1.98e-09
Exponential	$0.00284 * \exp(0.00532 * (x - 10704))$	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

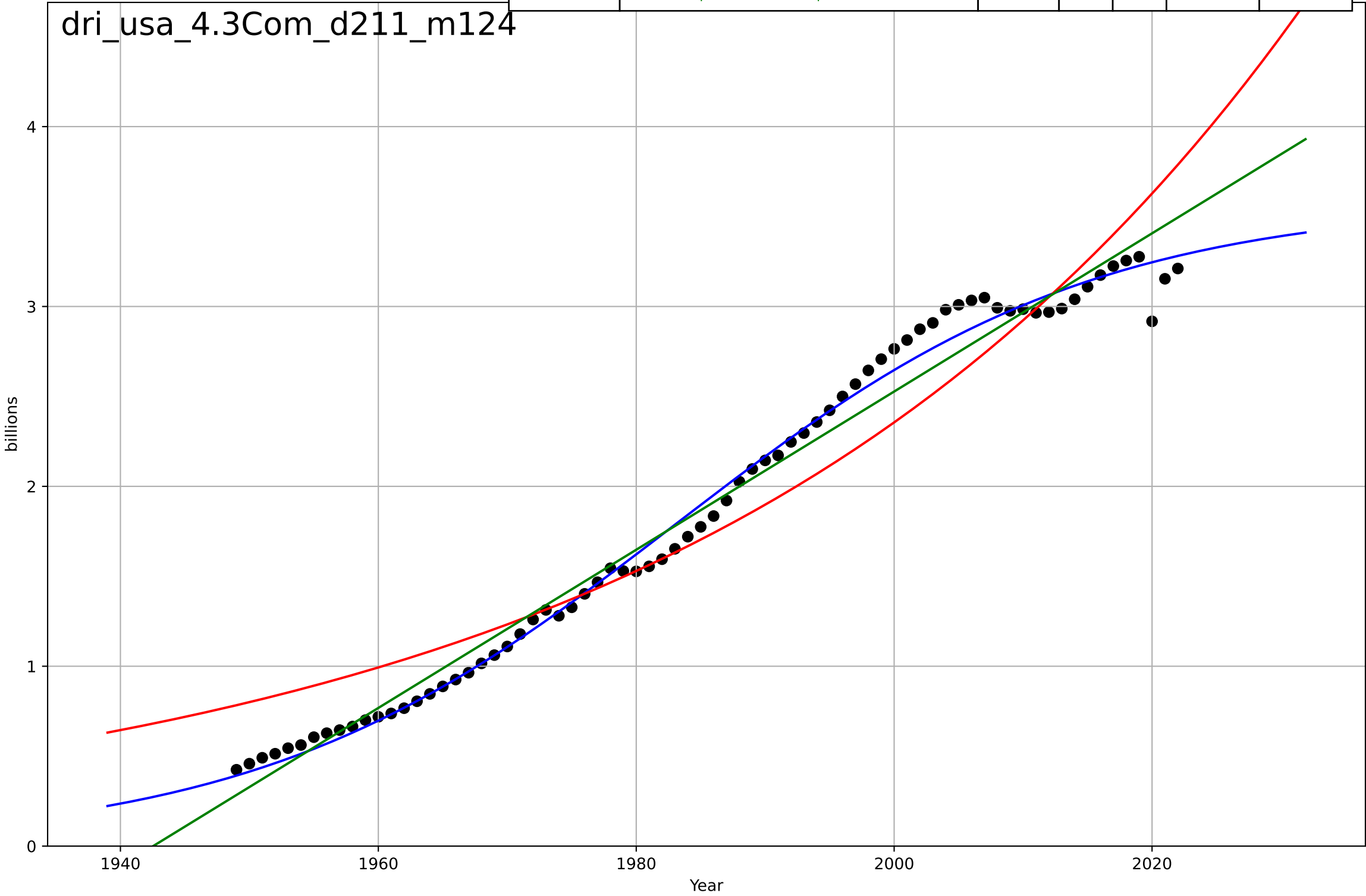
dri\_usa\_4.2Kme\_d143\_m14



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

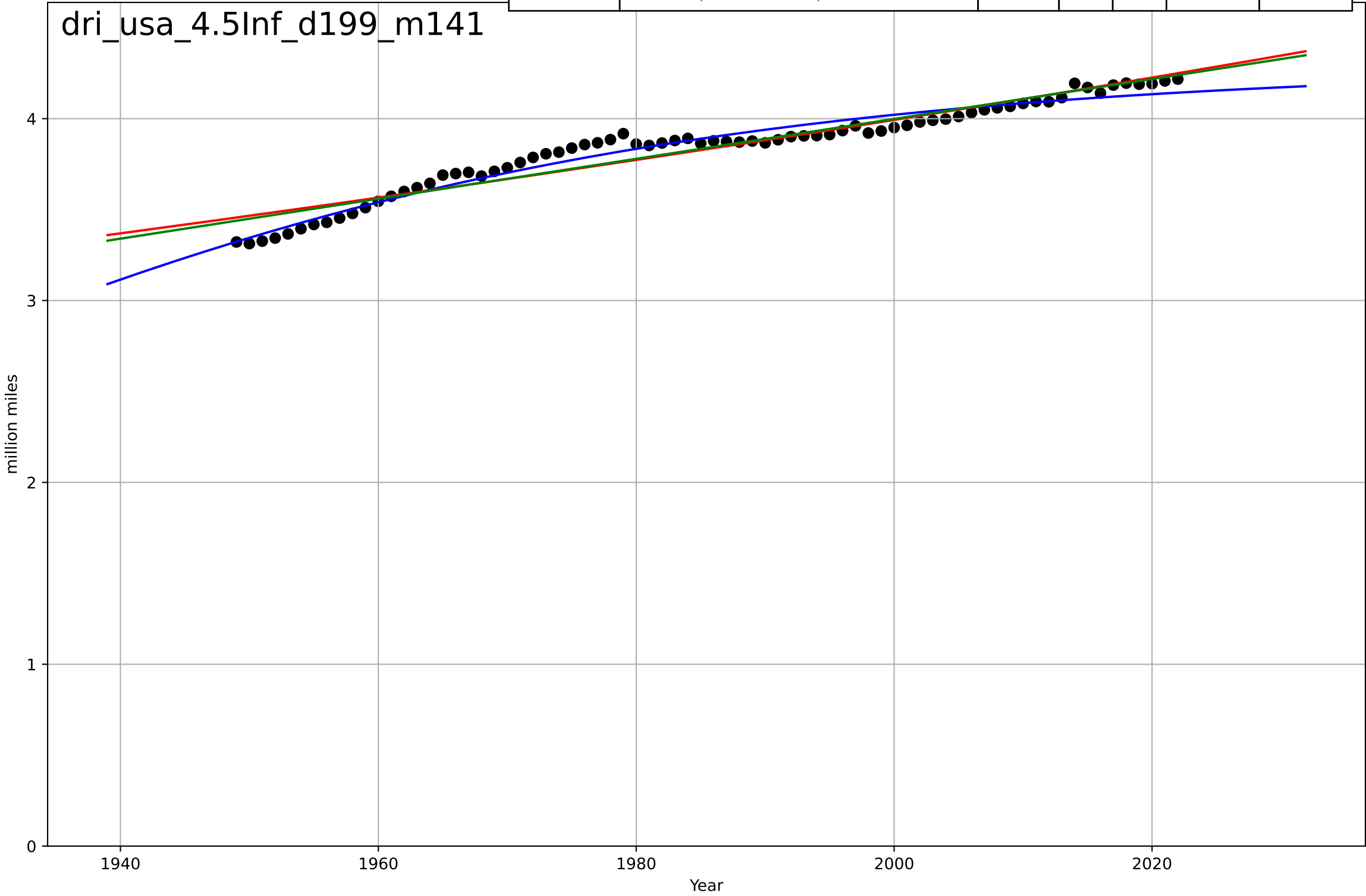
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1983, Dt=71.4, K=3.58e+06$	0.0615	0.992	0.992	$8.33e+04$	$6.08e+04$
Exponential	$72.2 \cdot \exp(0.0216 \cdot (x-1519))$	0.0216	0.919	0.917	$2.7e+05$	$2.26e+05$
Linear	$\text{intercept}=-8.54e+07, \text{slope}=4.4e+04$	$4.4e+04$	0.978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

dri\_usa\_4.3Com\_d211\_m124



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

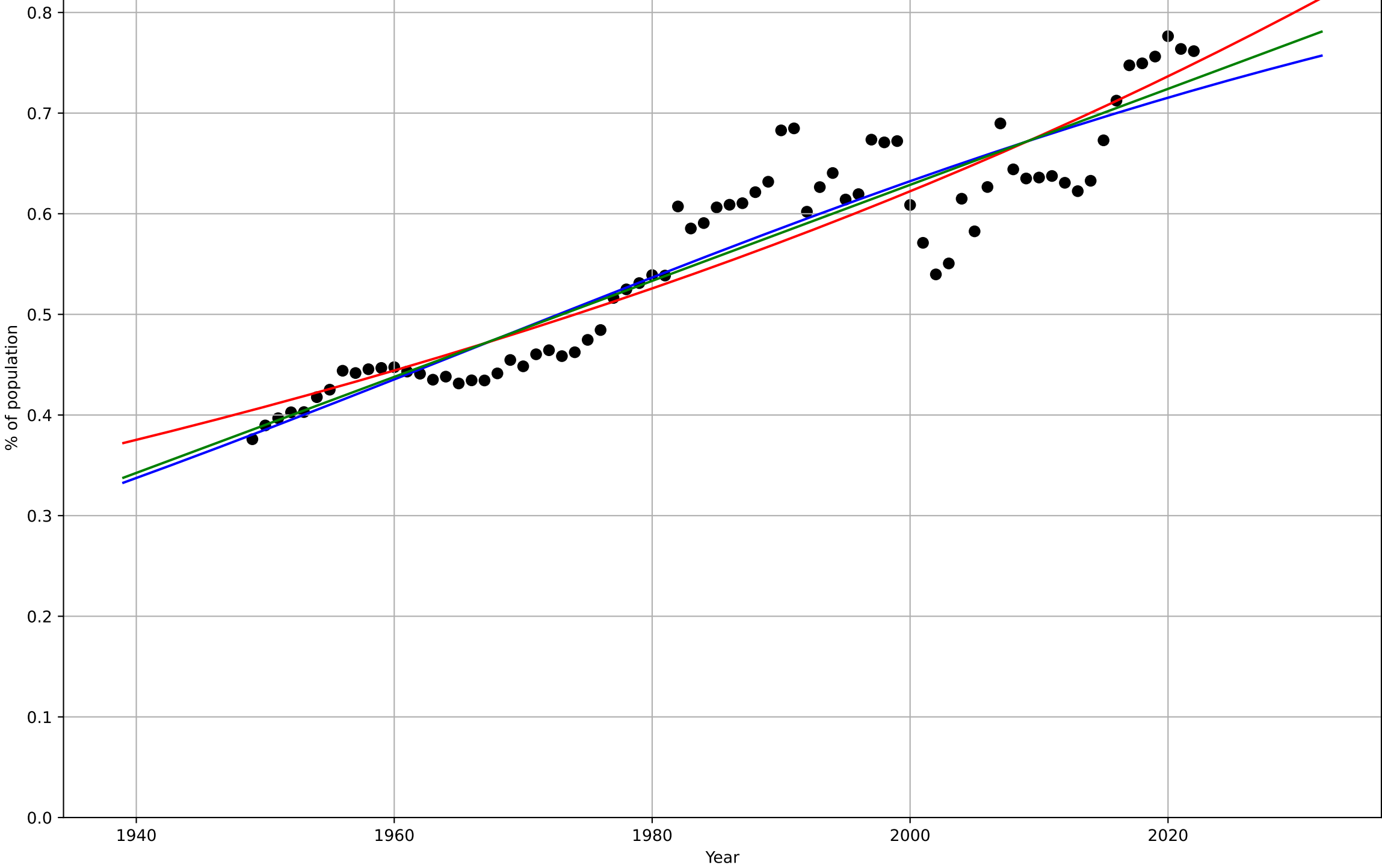




drivers licence  
Washington DC  
1.1 Adoption over time  
% of population (residents) holding a drivers licence  
% of population

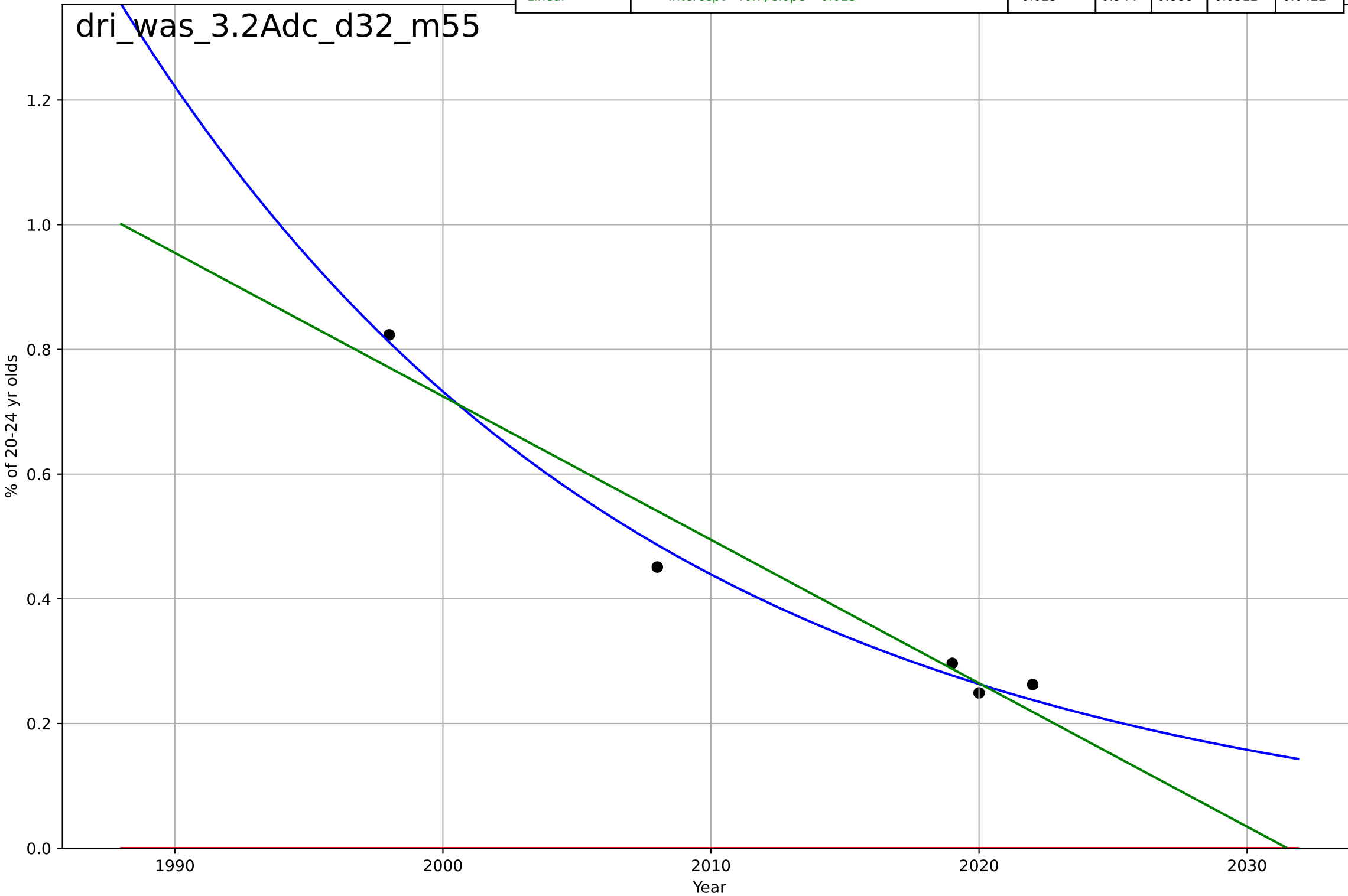
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1967, Dt=204, K=0.946$	0.0215	0.862	0.856	0.0408	0.0334
Exponential	$0.609 \cdot \exp(0.00843 \cdot (x-1997))$	0.00843	0.851	0.847	0.0424	0.0344
Linear	intercept=-8.91, slope=0.00477	0.00477	0.861	0.857	0.041	0.0332

dri\_was\_1.1Ado\_d30\_m72



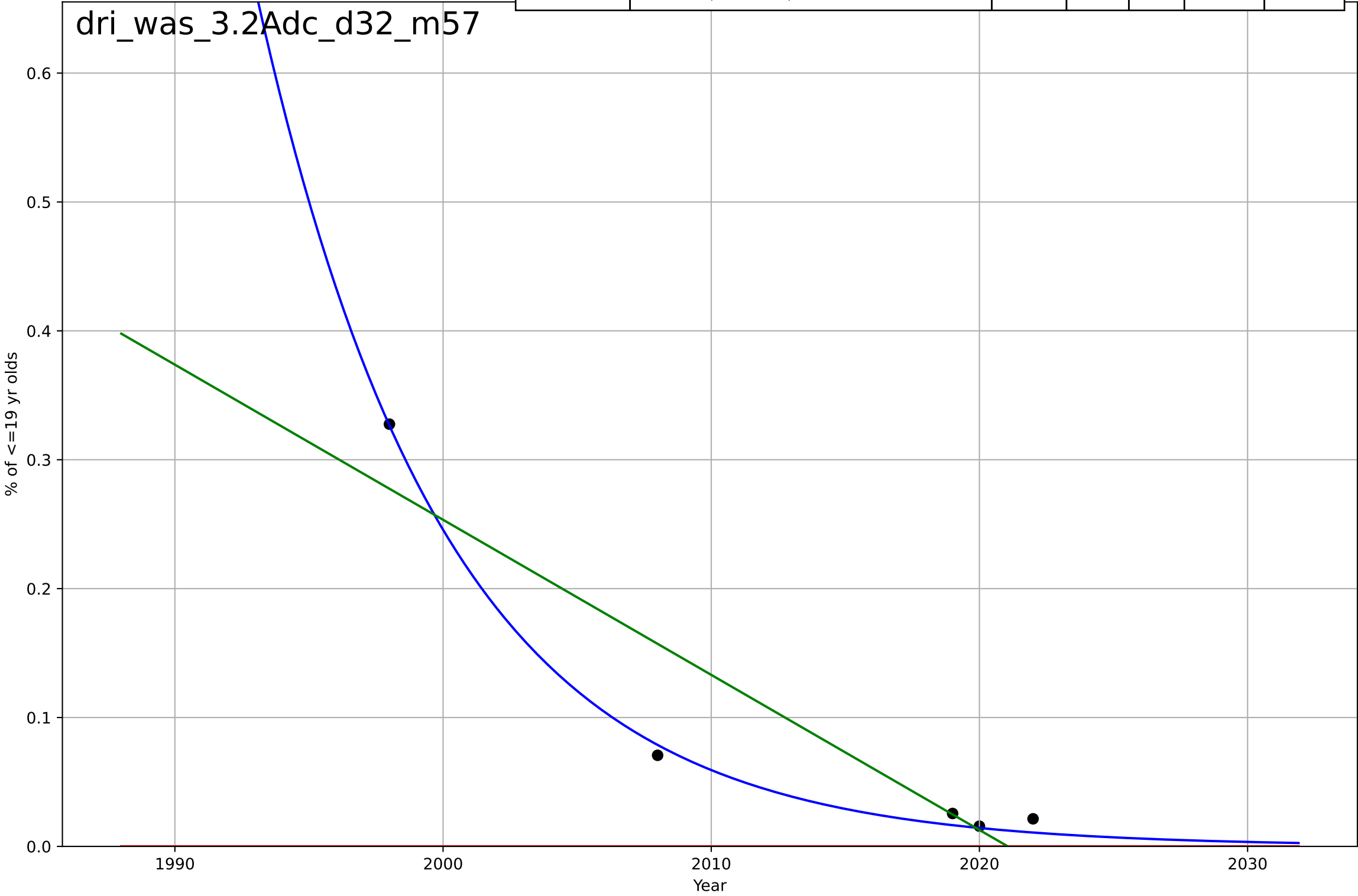
drivers licence  
Washington DC  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of 20-24 yr olds

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



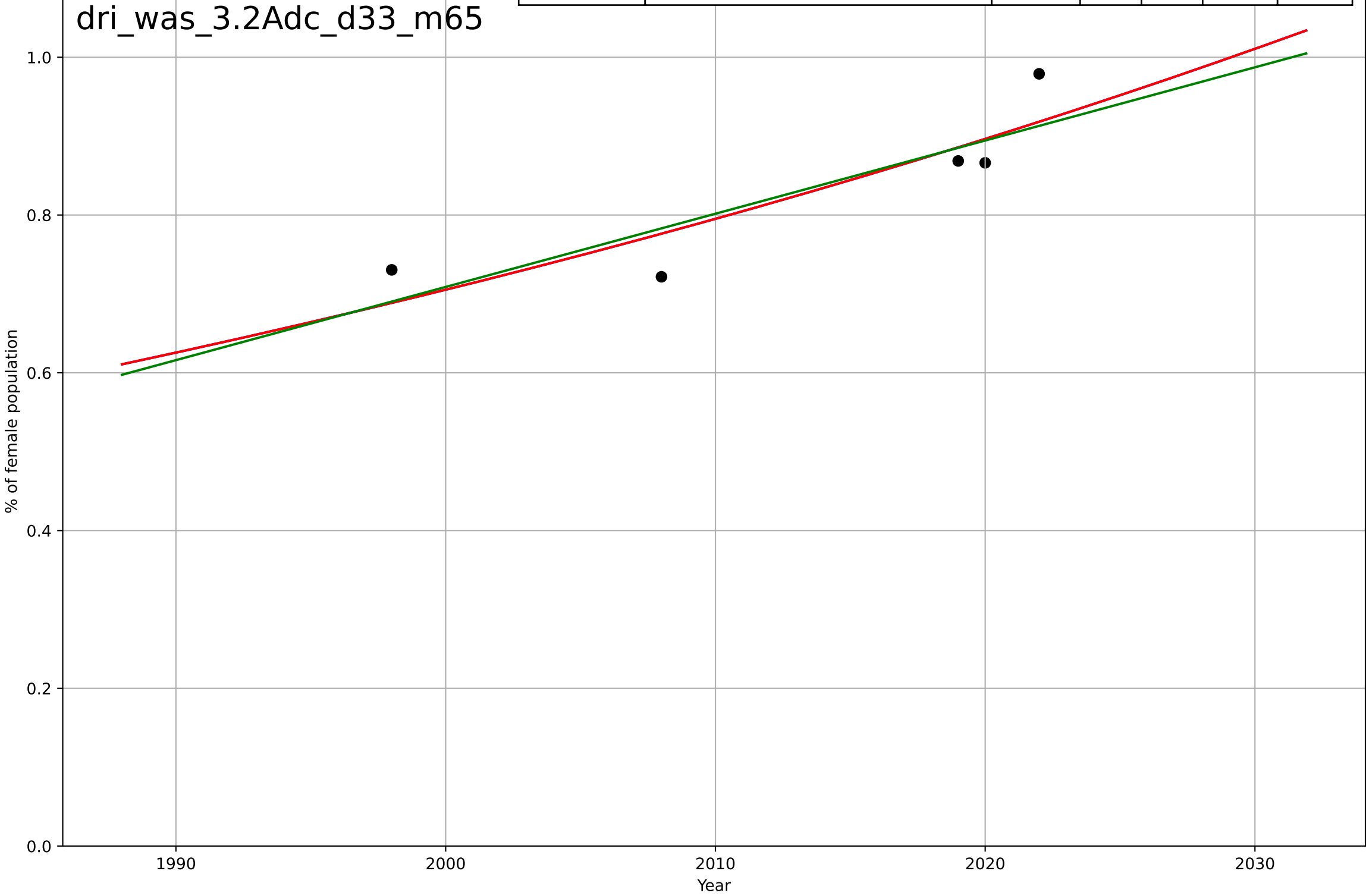
drivers licence  
Washington DC  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ag  
% of <=19 yr olds

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



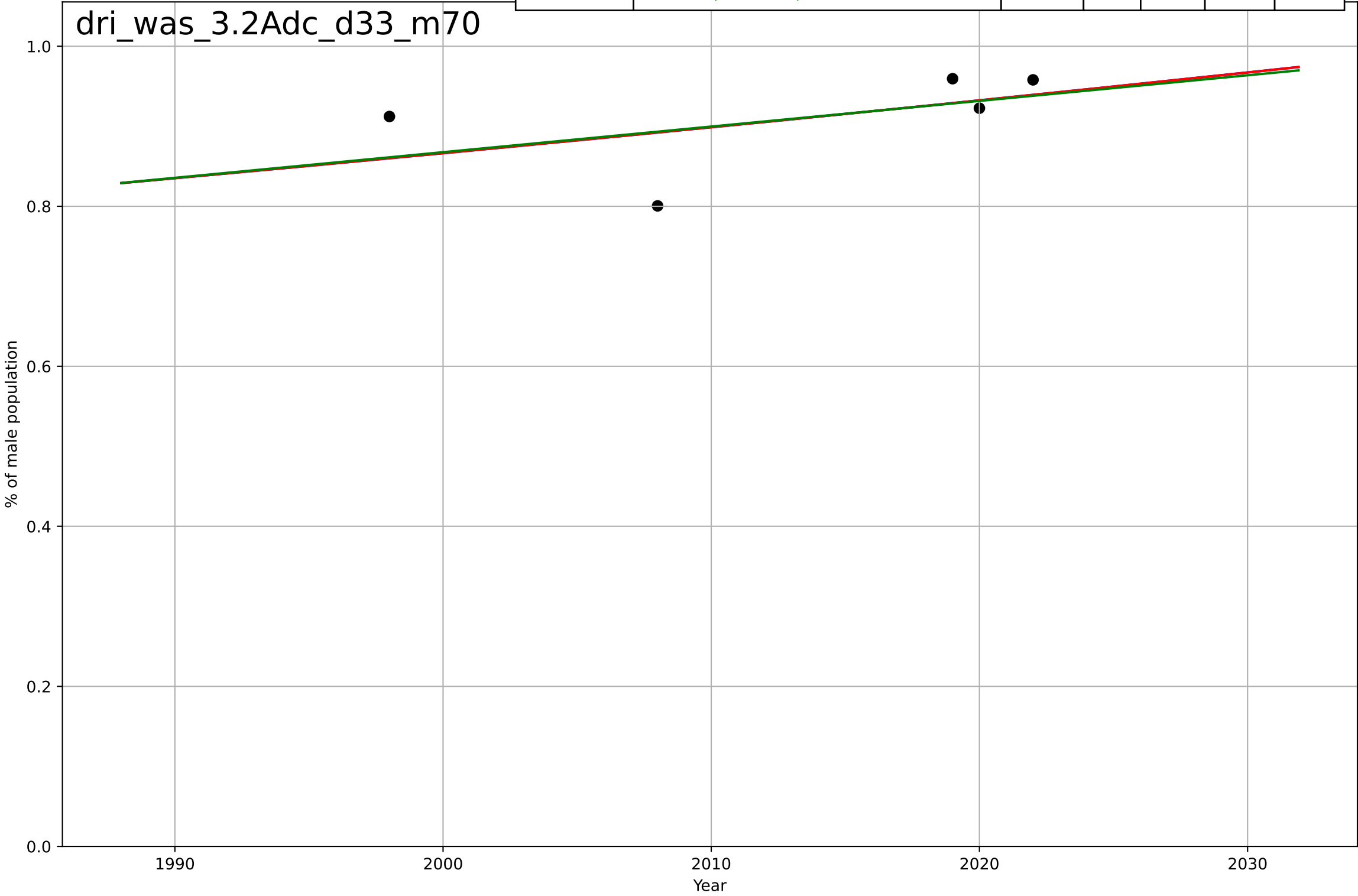
drivers licence  
Washington DC  
3.2 Adopter characteristics  
% of population holding a drivers licence, by ge  
% of female population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2827, Dt=366, K=1.43e+04$	0.012	0.793	0.172	0.0439	0.0409
Exponential	$0.127 \cdot \exp(0.012 \cdot (x-1857))$	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



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4084, Dt=1.2e+03, K=1.84e+03$	0.00368	0.26	-1.96	0.05	0.0406
Exponential	$3.35 \cdot \exp(0.00367 \cdot (x-2368))$	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

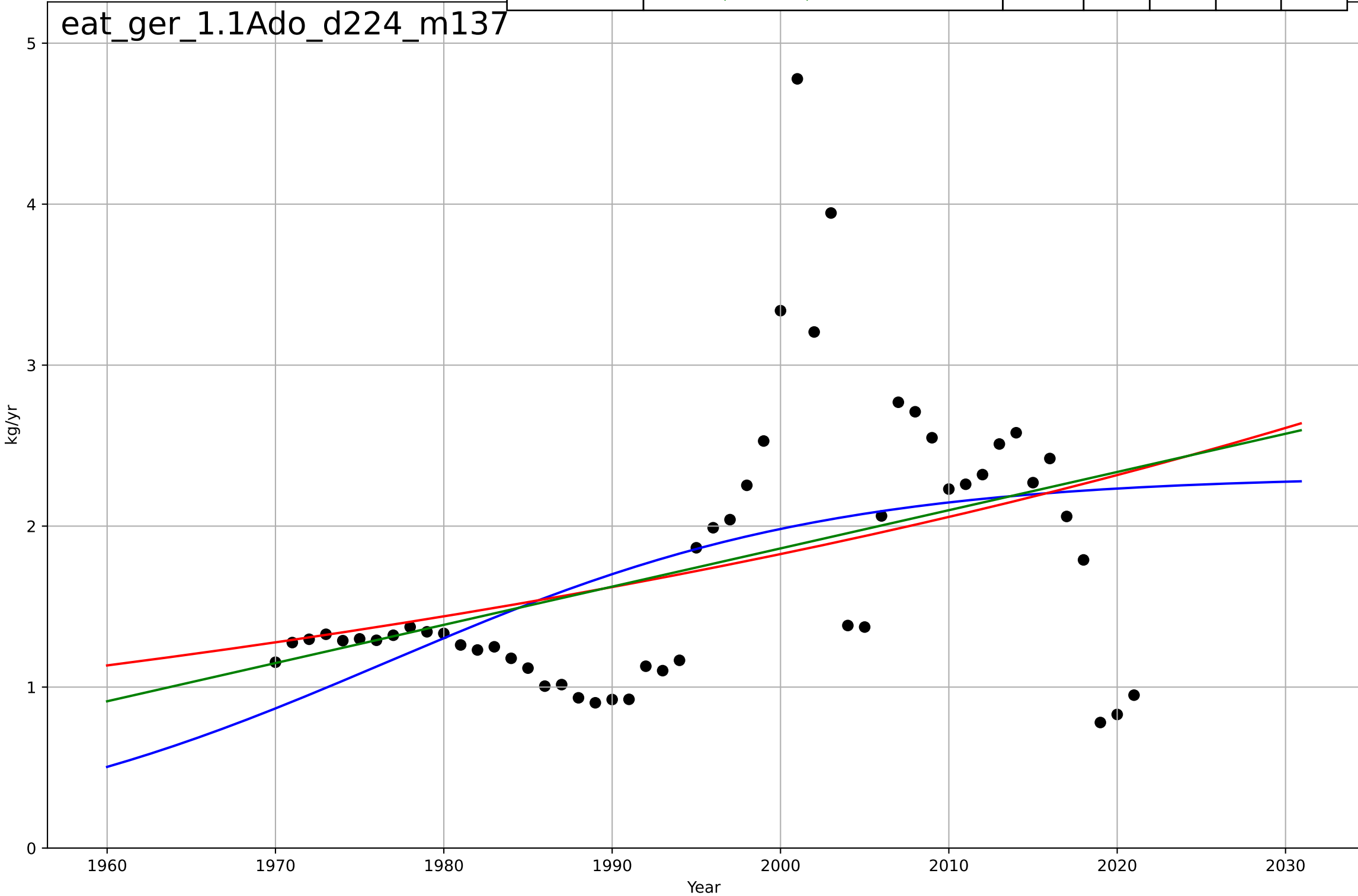


eating less meat  
Germany  
1.1 Adoption over time  
per capita beef consumption  
Kg/yr

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

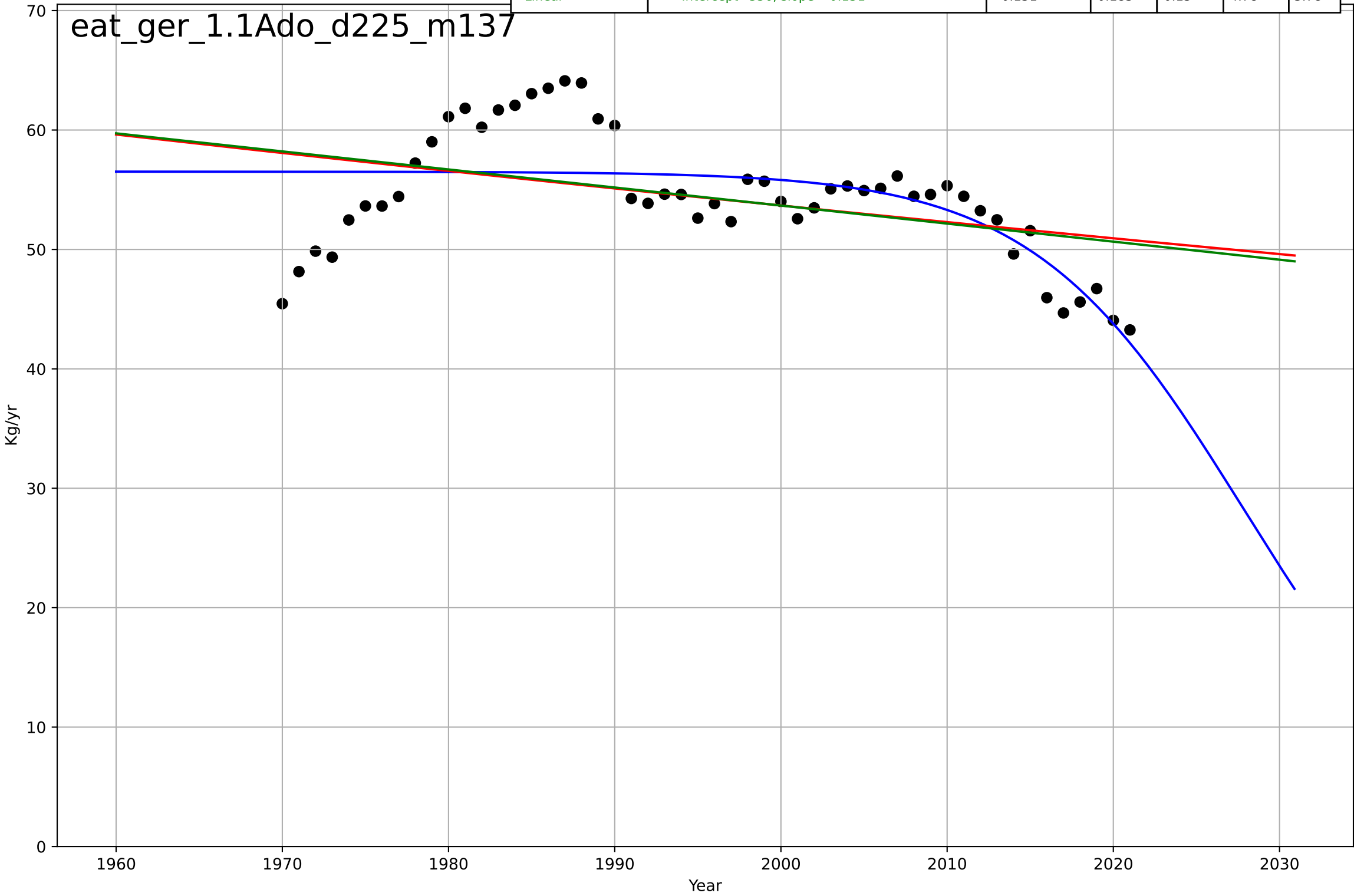


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1977, Dt=57.3, K=2.31$	0.0766	0.224	0.176	0.74	0.522
Exponential	$2.08 \cdot \exp(0.0119 \cdot (x-2011))$	0.0119	0.159	0.125	0.77	0.522
Linear	$\text{intercept}=-45.6, \text{slope}=0.0237$	0.0237	0.18	0.147	0.76	0.507



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

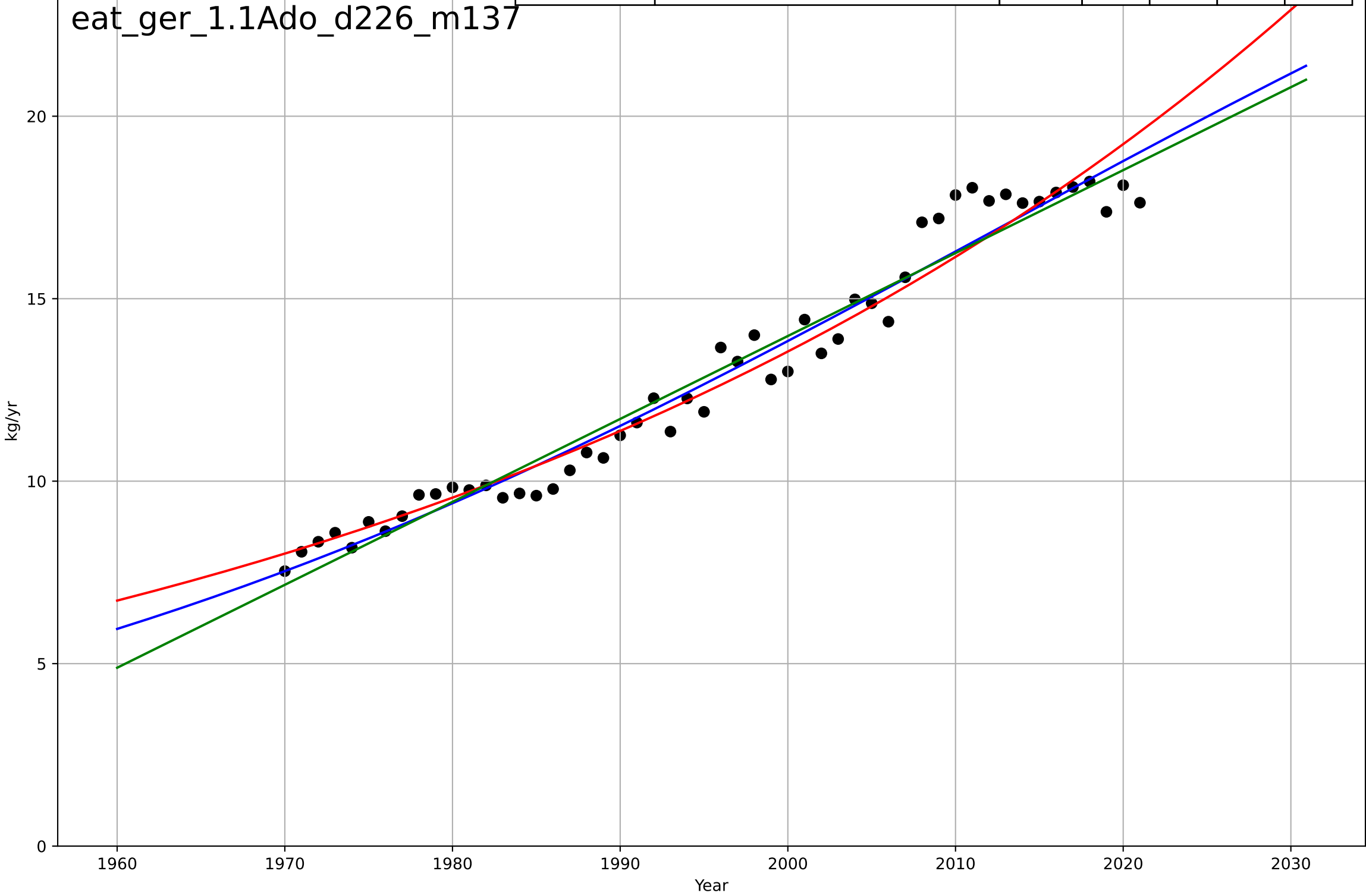
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2028, Dt=-27.9, K=56.5$	-0.158	0.448	0.413	3.94	3.02
Exponential	$95.9 \cdot \exp(-0.00263 \cdot (x-1779))$	-0.00263	0.173	0.14	4.81	3.79
Linear	$\text{intercept}=356, \text{slope}=-0.151$	-0.151	0.183	0.15	4.78	3.78





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

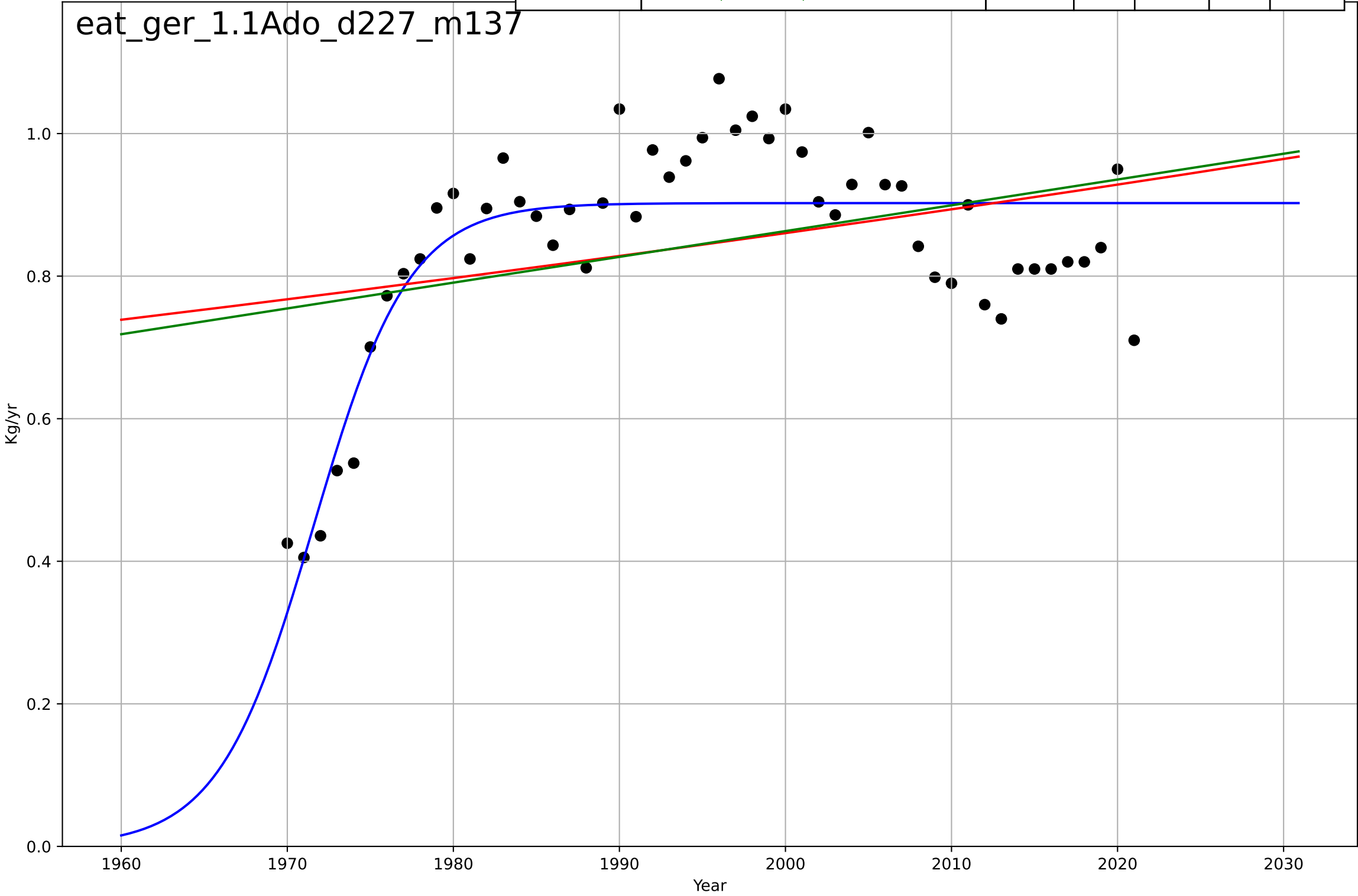
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=149, K=33.8$	0.0294	0.963	0.961	0.671	0.538
Exponential	$8.23 \cdot \exp(0.0175 \cdot (x-1972))$	0.0175	0.957	0.955	0.724	0.545
Linear	$\text{intercept}=-441, \text{slope}=0.227$	0.227	0.957	0.956	0.721	0.602



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

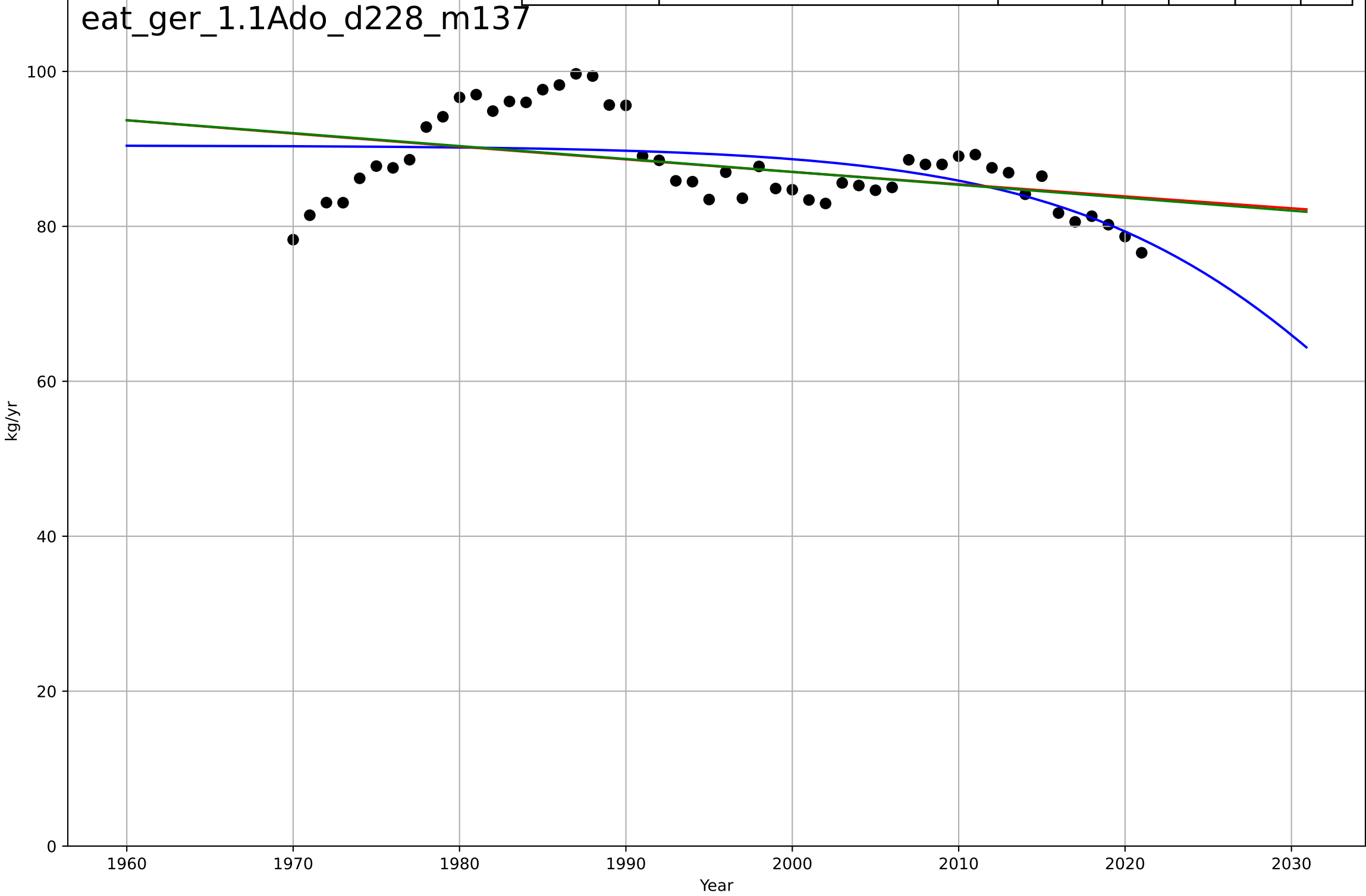
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1972, Dt=12.6, K=0.902$	0.349	0.714	0.697	0.081	0.0653
Exponential	$0.414 \cdot \exp(0.00381 \cdot (x-1808))$	0.00381	0.114	0.0782	0.143	0.115
Linear	$\text{intercept}=-6.37, \text{slope}=0.00362$	0.00362	0.128	0.0928	0.141	0.115

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



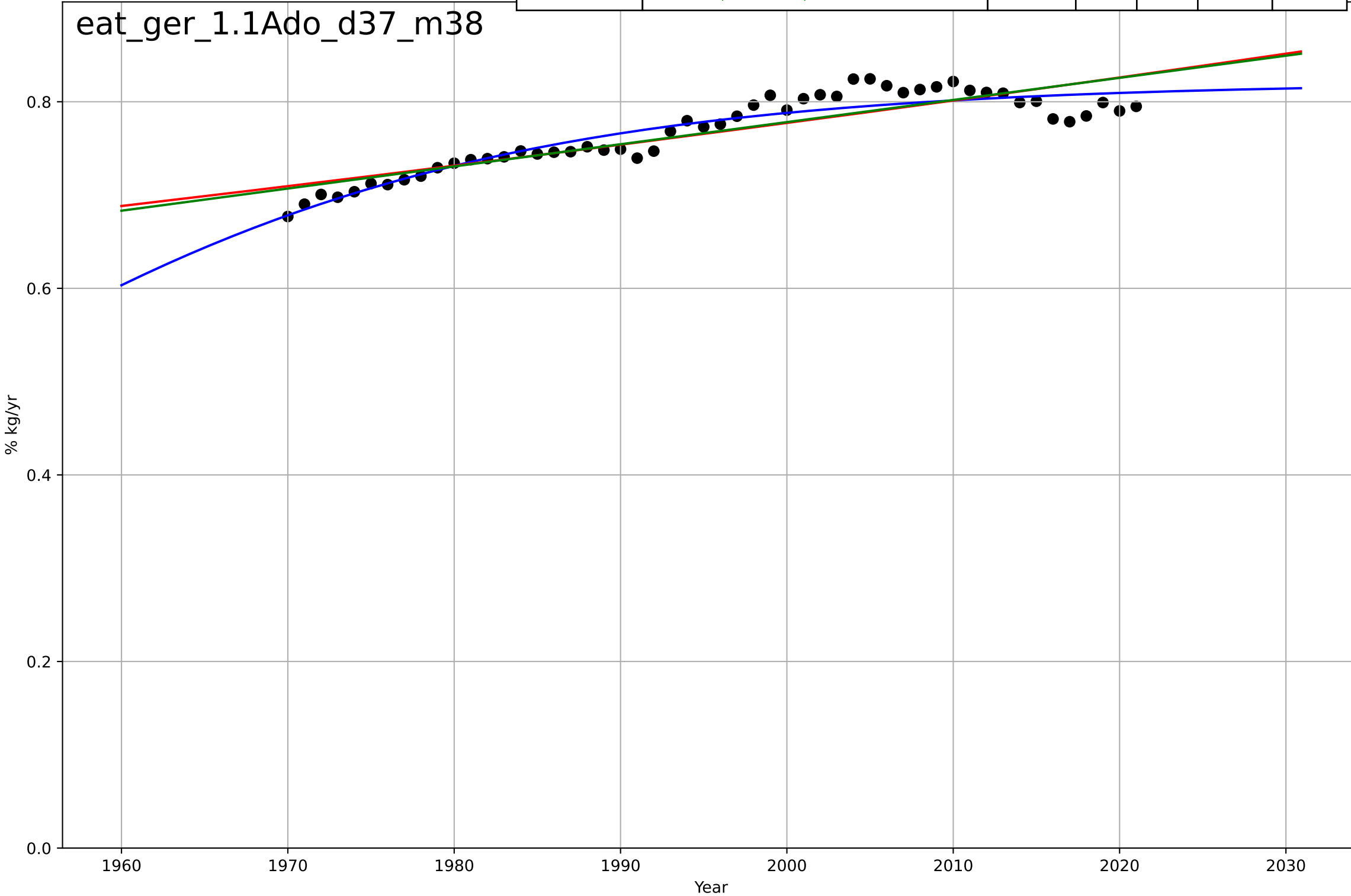
eating less meat  
Germany  
1.1 Adoption over time  
per capita total meat consumption  
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2040, Dt=-45.1, K=90.4$	-0.0974	0.304	0.26	4.85	3.99
Exponential	$150 \cdot \exp(-0.00185 \cdot (x-1705))$	-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



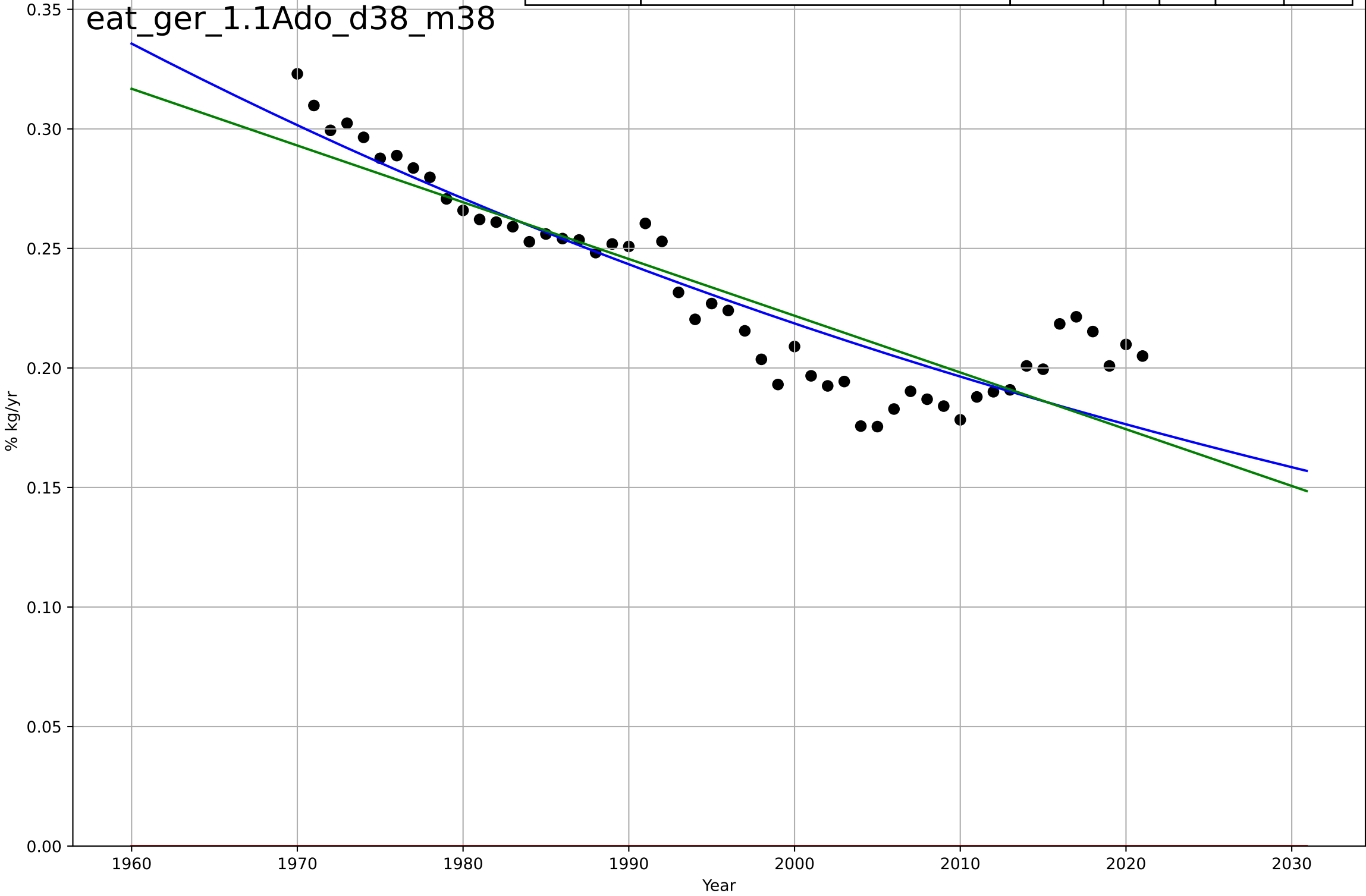
eating less meat  
Germany  
1.1 Adoption over time  
% poultry+pig in total meat consumption  
% kg/yr

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

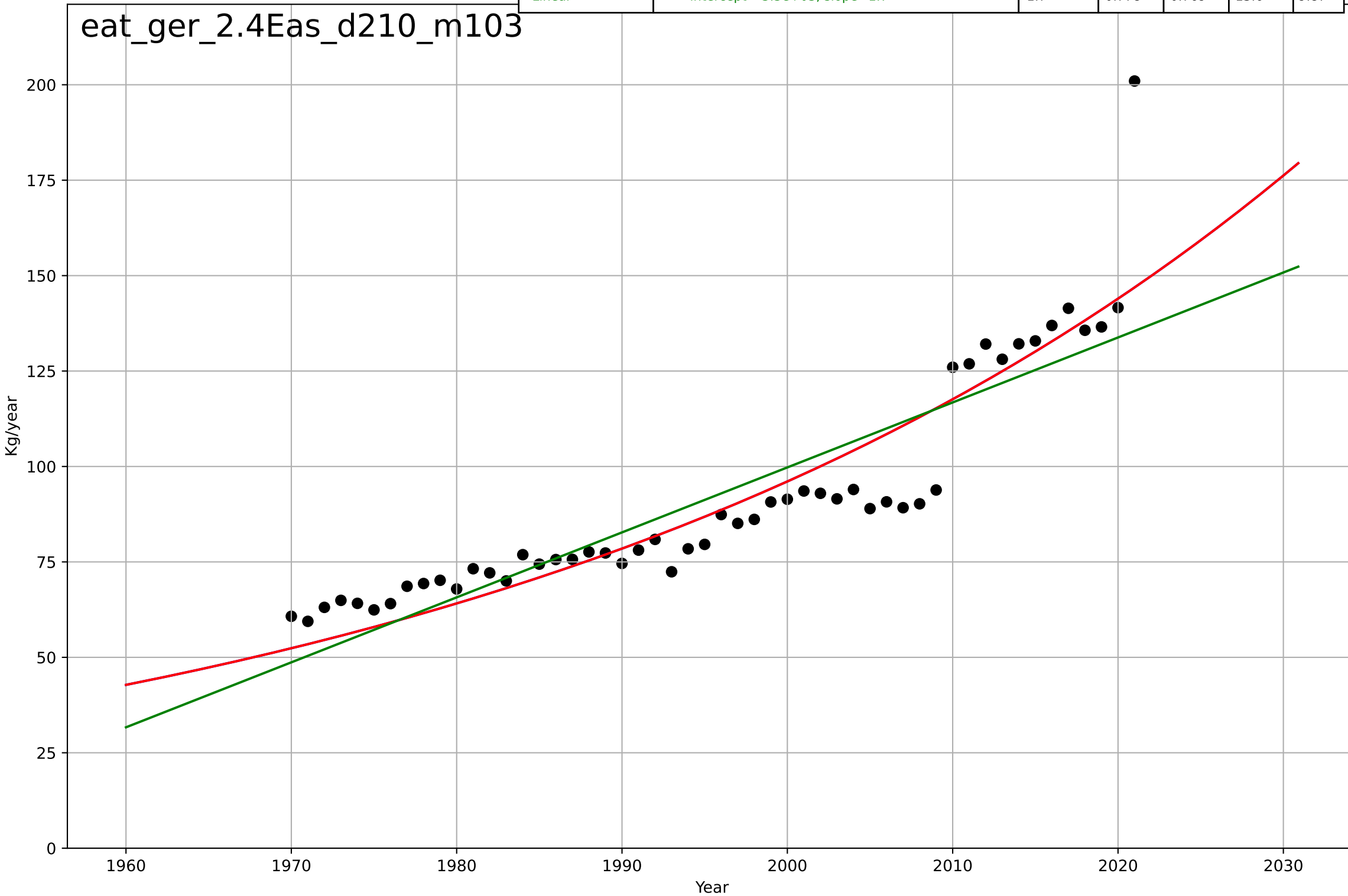
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1032, Dt=-410, K=7.03e+03$	-0.0107	0.824	0.813	0.0169	0.013
Exponential	$1.56e+03*\exp(0.000752*(x-157431))$	0.000752	-33.4	-34.8	0.236	0.233
Linear	intercept=4.97, slope=-0.00237	-0.00237	0.784	0.776	0.0187	0.0149



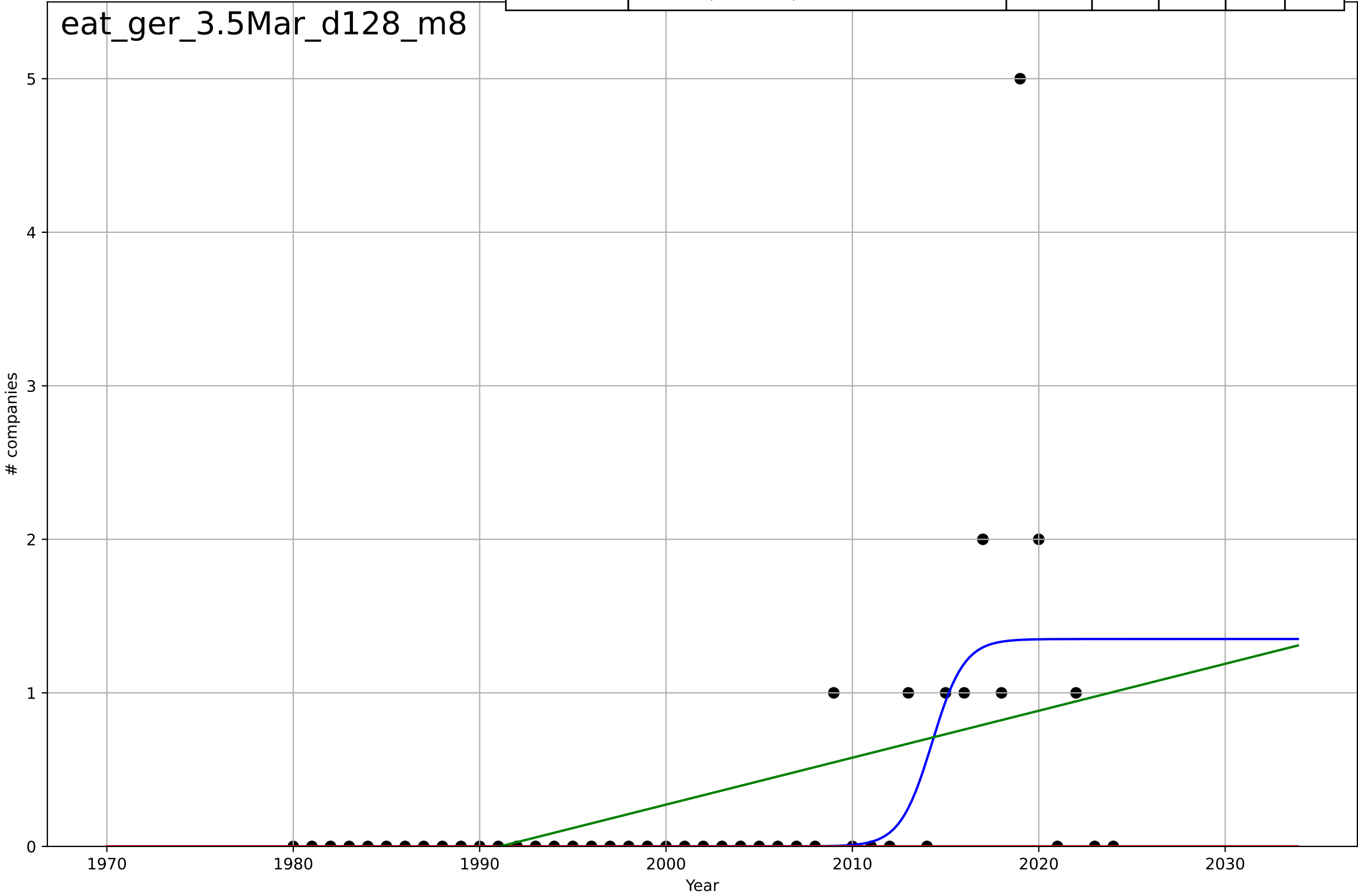
eating less meat  
Germany  
2.4 Ease of Use  
Vegetable consumption per capita  
Kg/year

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

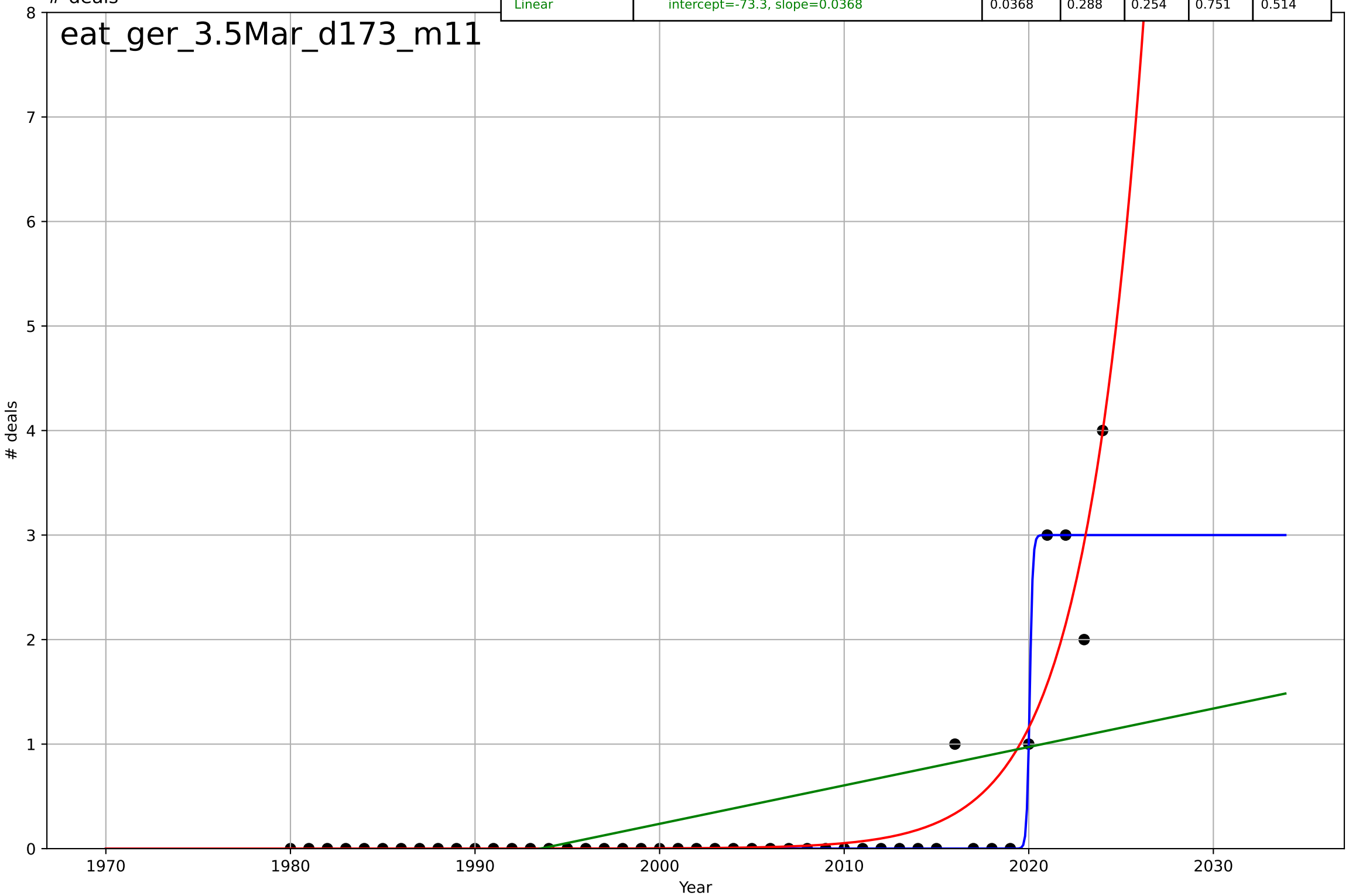
eat\_ger\_2.4Eas\_d210\_m103



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



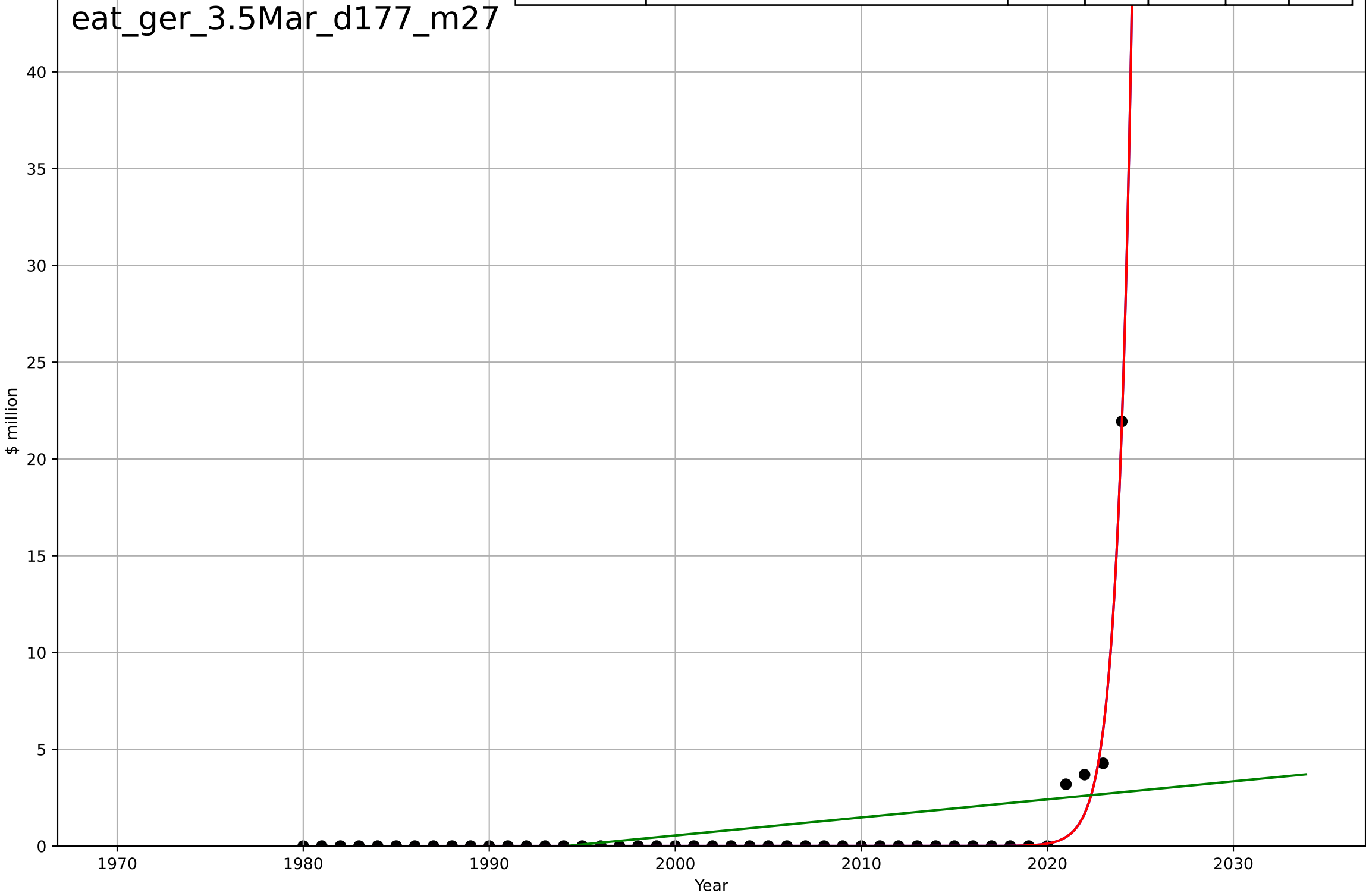
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.353, K=3$	12.4	0.916	0.91	0.258	0.0667
Exponential	$0.00126 \cdot \exp(0.309 \cdot (x-1998))$	0.309	0.845	0.838	0.35	0.153
Linear	$\text{intercept}=-73.3, \text{slope}=0.0368$	0.0368	0.288	0.254	0.751	0.514





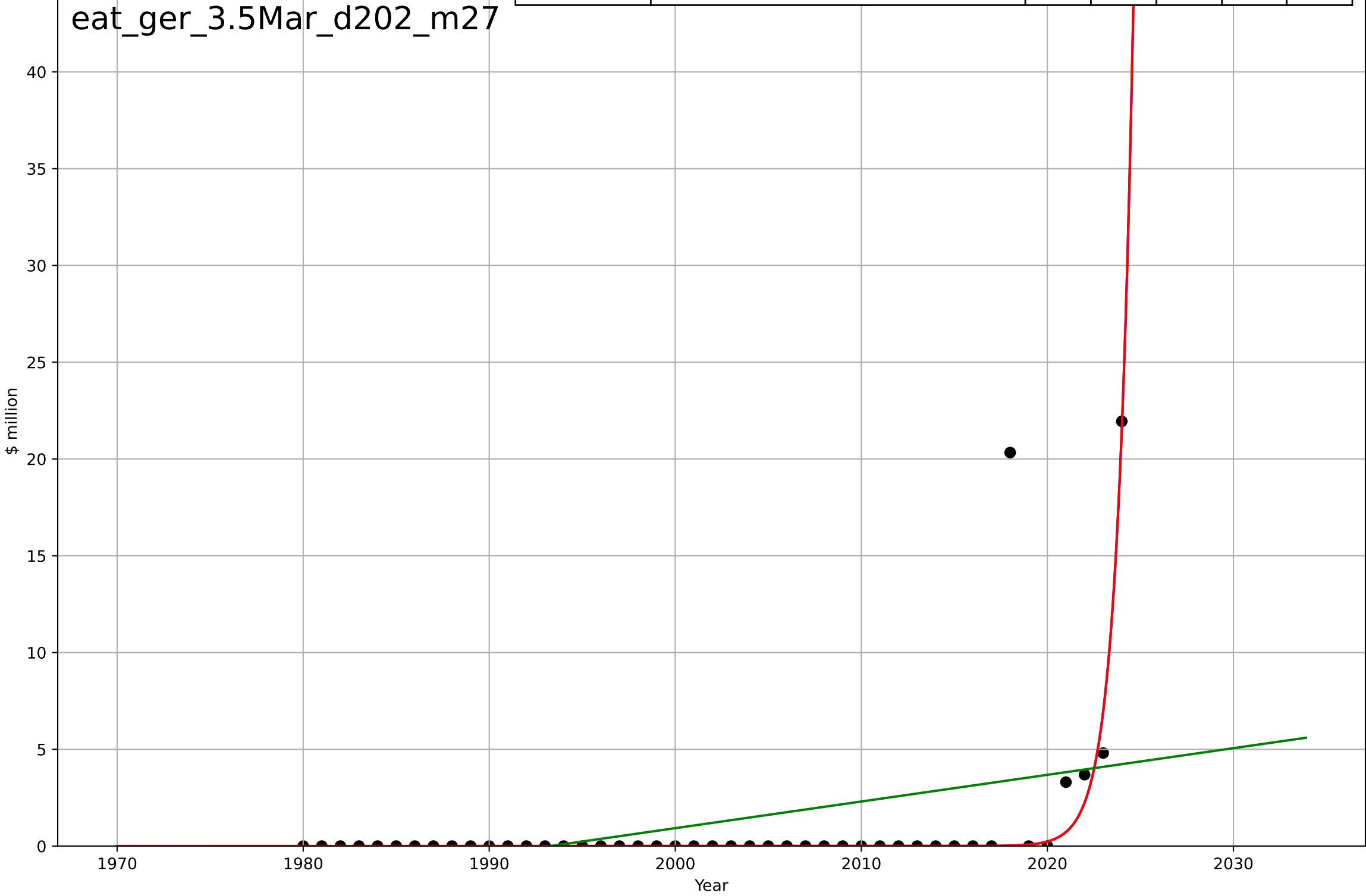
eating less meat  
Germany  
3.5 Market Formation  
PrivateEquityInvestment (meat substitutes)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2033, Dt=3.43, K=2.64e+06$	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



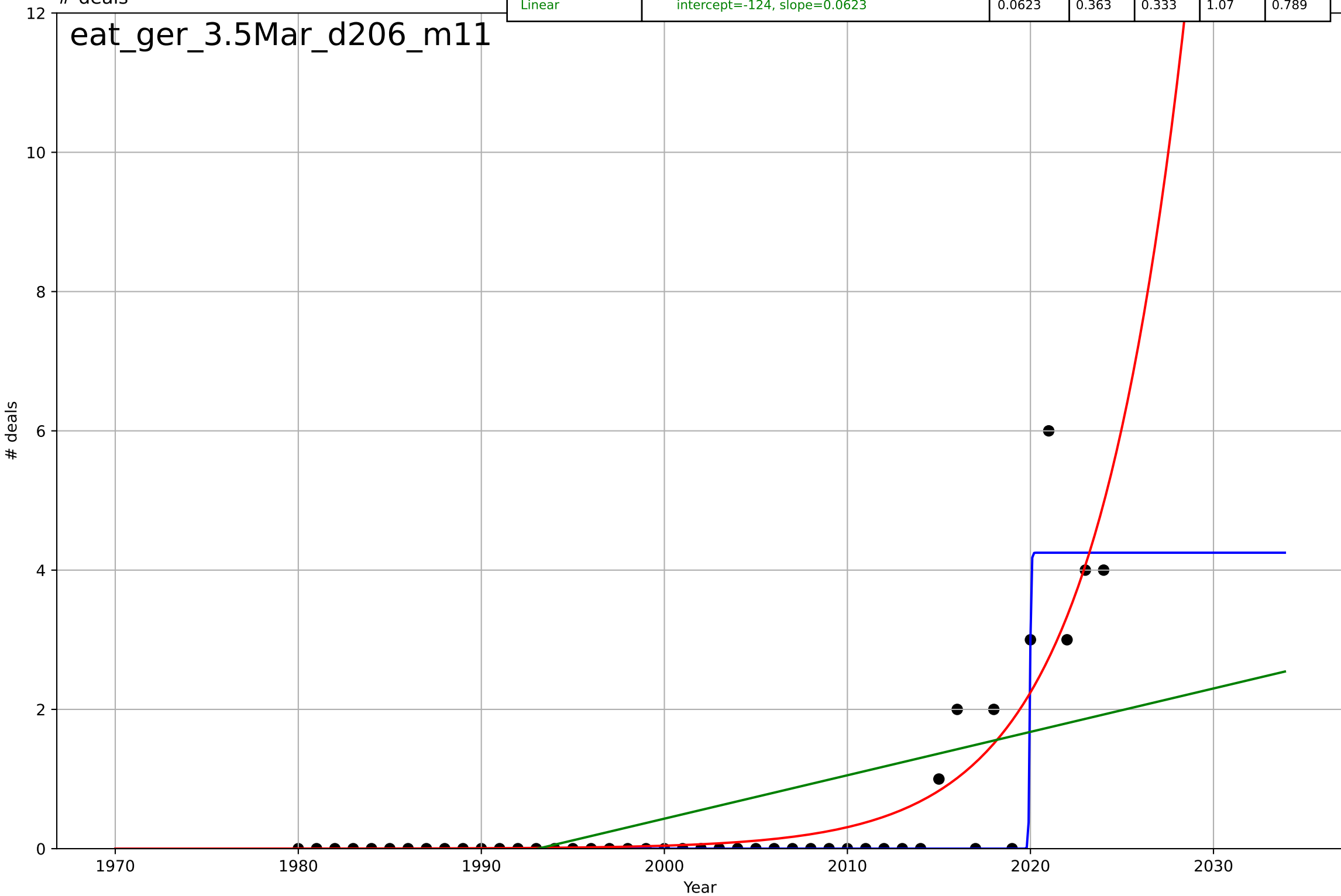
eating less meat  
Germany  
3.5 Market Formation  
TotalFundraisingAmount (meat substitutes)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, Dt=3.89, K=2.53e+05$	1.13	0.515	0.479	3.08	0.605
Exponential	$6.44 \cdot \exp(1.13 \cdot (x-2023))$	1.13	0.515	0.492	3.08	0.605
Linear	intercept=-275, slope=0.138	0.138	0.164	0.124	4.04	2.15



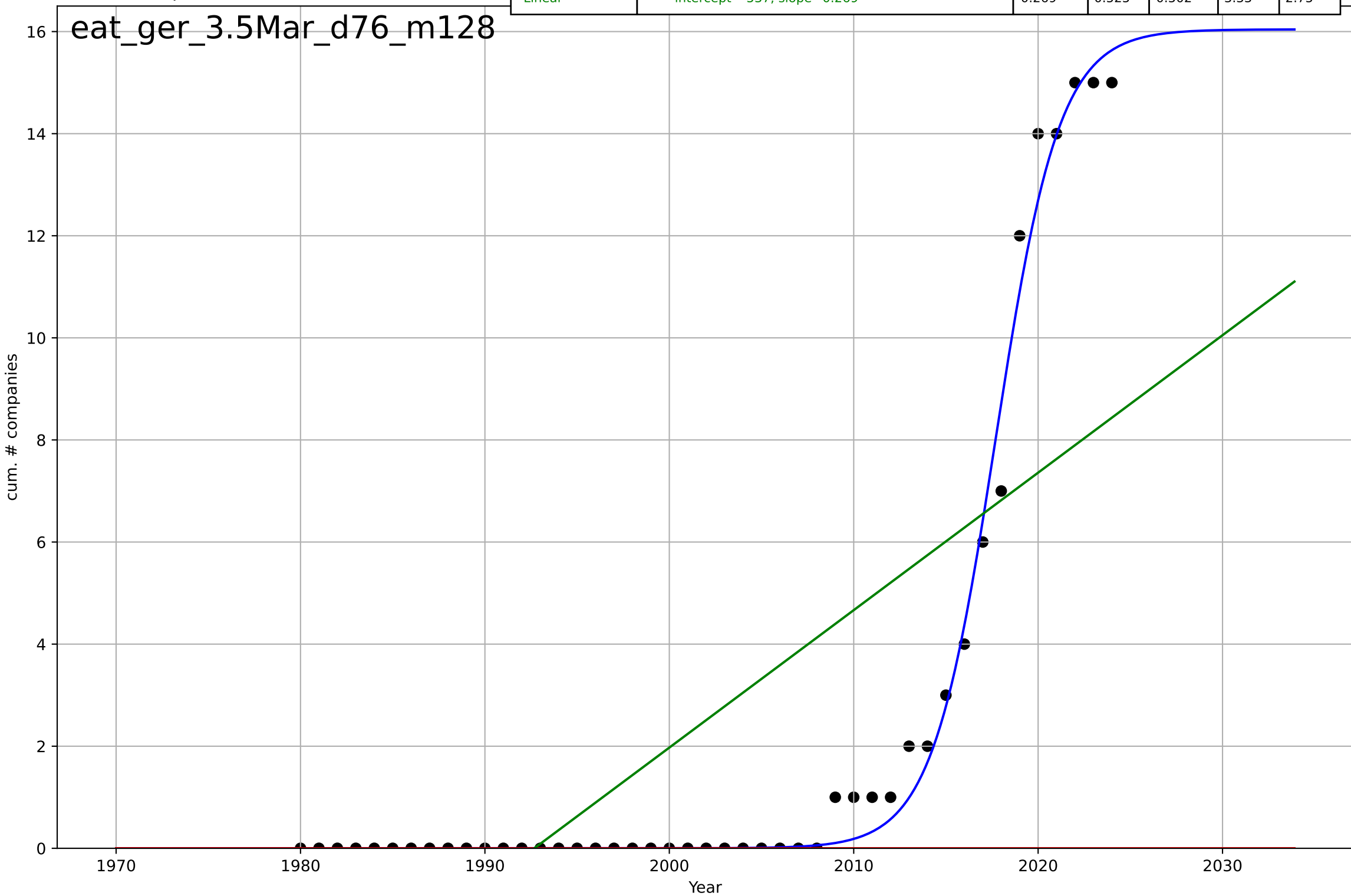
eating less meat  
Germany  
3.5 Market Formation  
TotalFundraisingDeals (meat substitutes)  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.137, K=4.25$	32	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

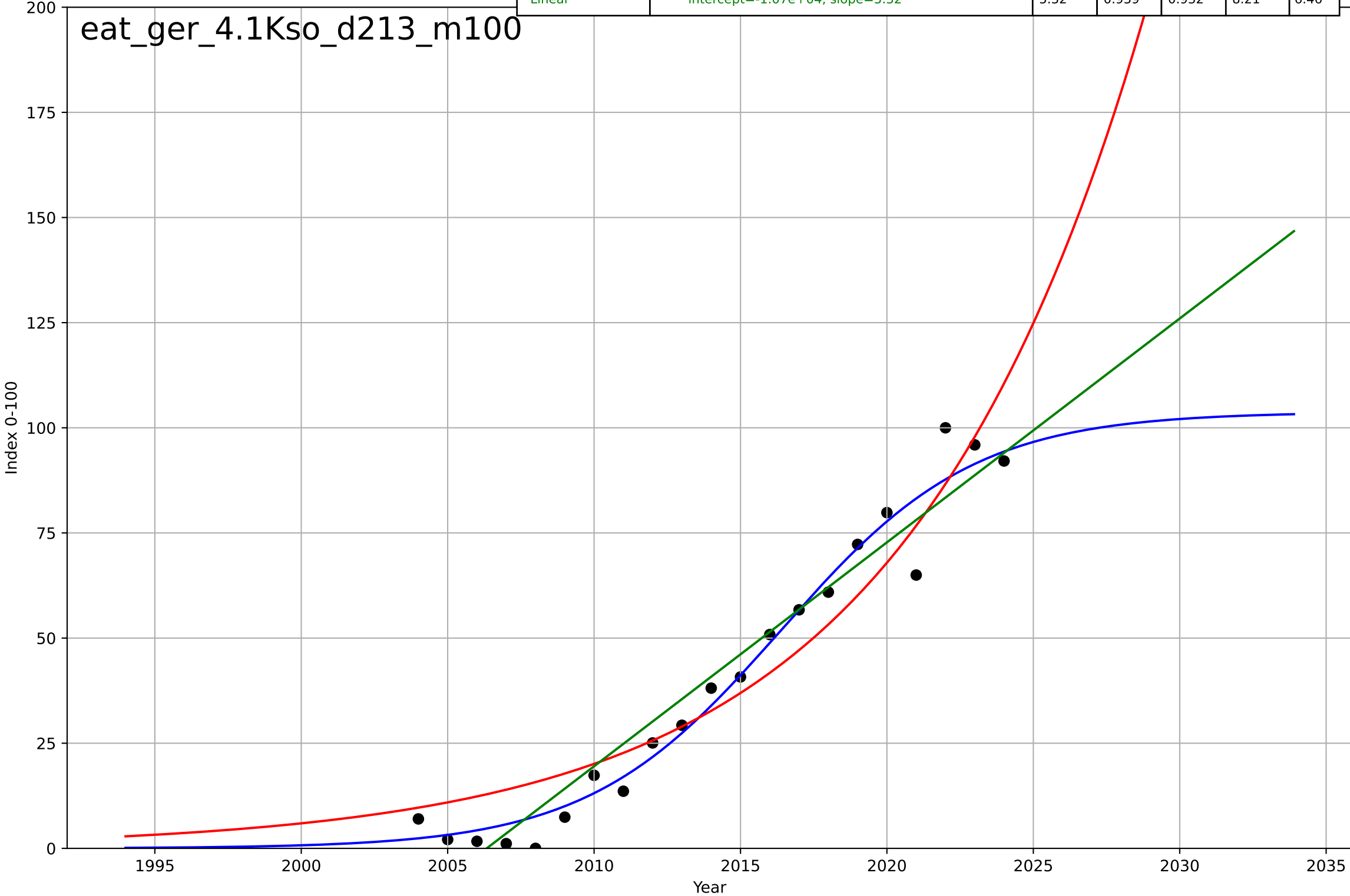
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=7.59, K=16$	0.579	0.99	0.99	0.471	0.235
Exponential	$1.55e+03 \cdot \exp(0.0266 \cdot (x-158004))$	0.0266	-0.27	-0.331	5.44	2.51
Linear	$\text{intercept}=-537, \text{slope}=0.269$	0.269	0.525	0.502	3.33	2.75



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

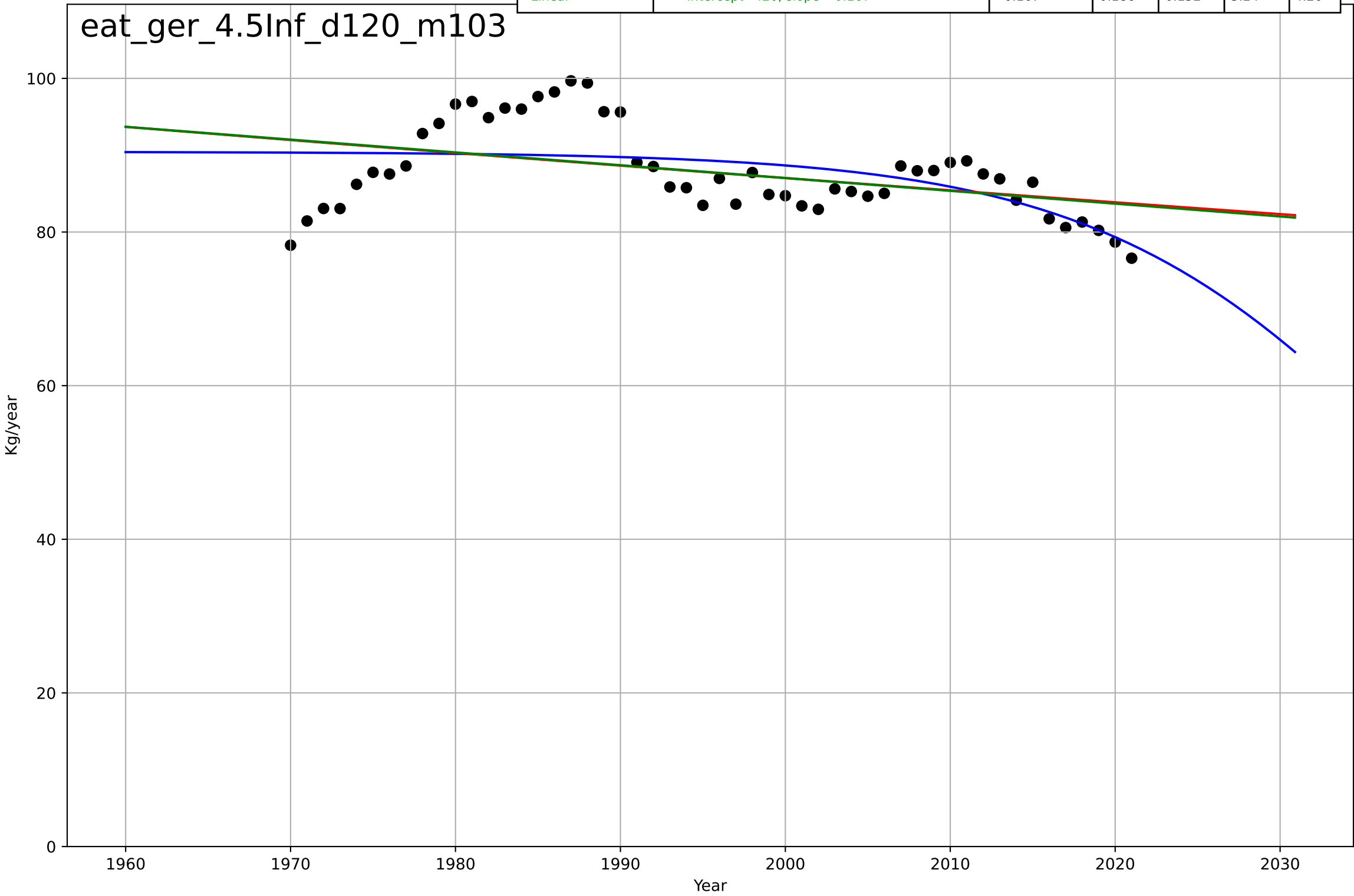
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=14.5, K=104$	0.303	0.97	0.964	5.79	4.1
Exponential	$0.15 \cdot \exp(0.122 \cdot (x-1970))$	0.122	0.912	0.903	9.85	8.52
Linear	$\text{intercept}=-1.07e+04, \text{slope}=5.32$	5.32	0.939	0.932	8.21	6.46

eat\_ger\_4.1Kso\_d213\_m100



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

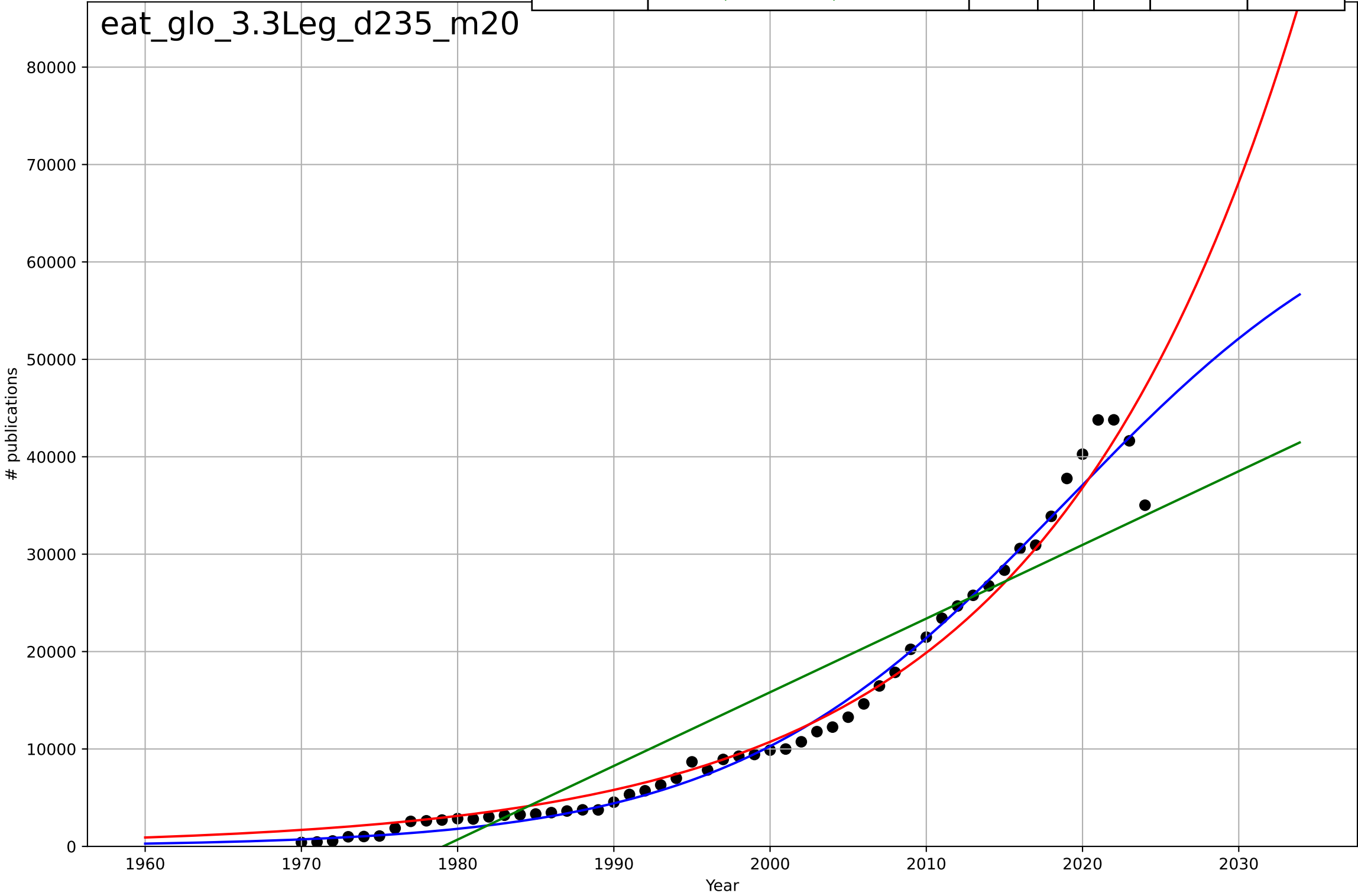
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2040, Dt=-45.1, K=90.4$	-0.0974	0.304	0.26	4.84	3.98
Exponential	$150 \cdot \exp(-0.00185 \cdot (x-1707))$	-0.00185	0.181	0.147	5.26	4.27
Linear	$\text{intercept}=420, \text{slope}=-0.167$	-0.167	0.186	0.152	5.24	4.26



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

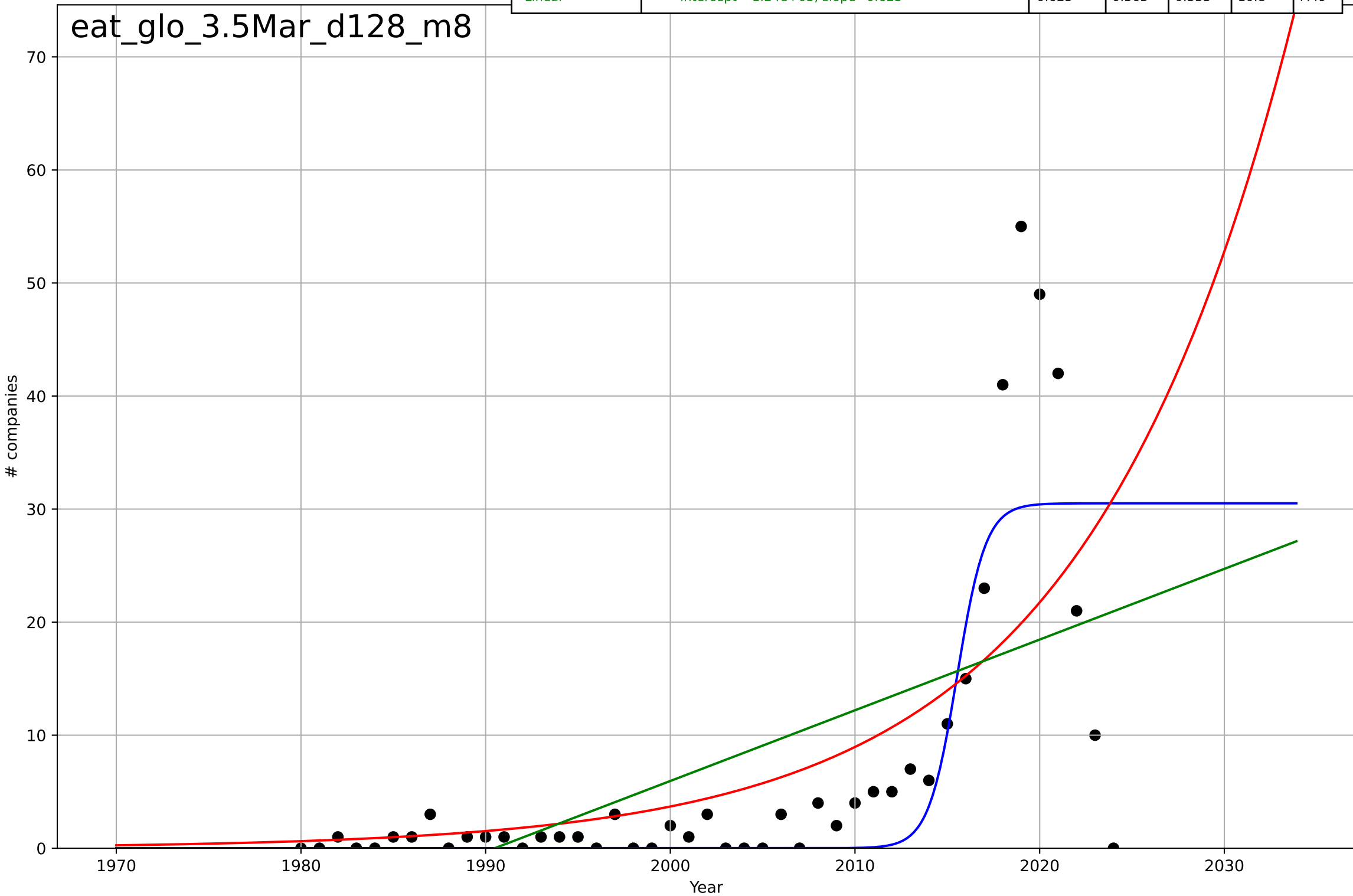
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=46.9, K=7.05e+04$	0.0937	0.983	0.982	$1.7e+03$	994
Exponential	$0.0283 \cdot \exp(0.0616 \cdot (x-1792))$	0.0616	0.972	0.971	$2.19e+03$	$1.38e+03$
Linear	$\text{intercept}=-1.5e+06, \text{slope}=756$	756	0.855	0.85	$4.94e+03$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

eat\_glo\_3.3Leg\_d235\_m20



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

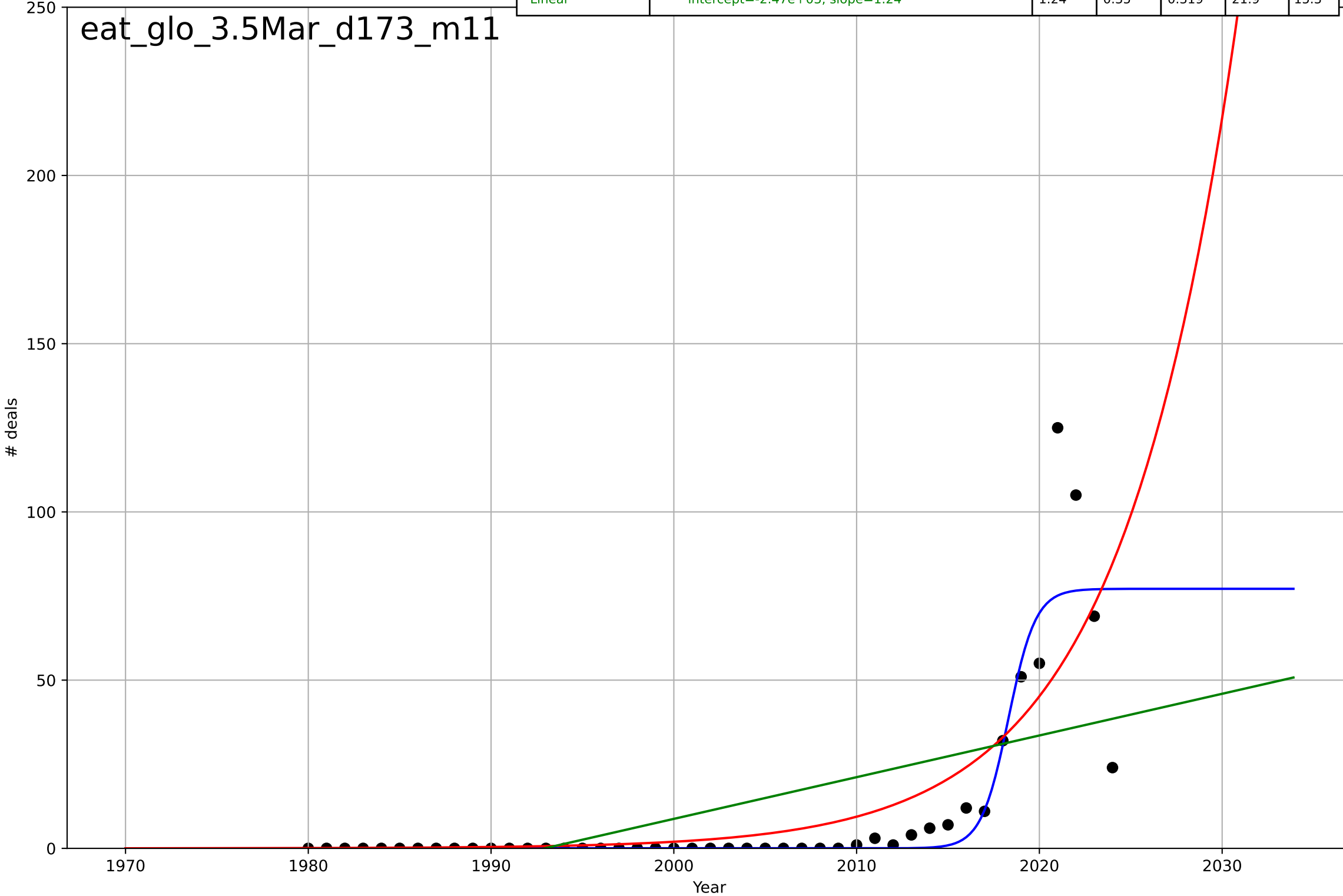
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=3.4, K=30.5$	1.29	0.648	0.622	8	4.18
Exponential	$10.2 \cdot \exp(0.0887 \cdot (x-2011))$	0.0887	0.438	0.411	10.1	5.75
Linear	$\text{intercept}=-1.24e+03, \text{slope}=0.625$	0.625	0.363	0.333	10.8	7.49





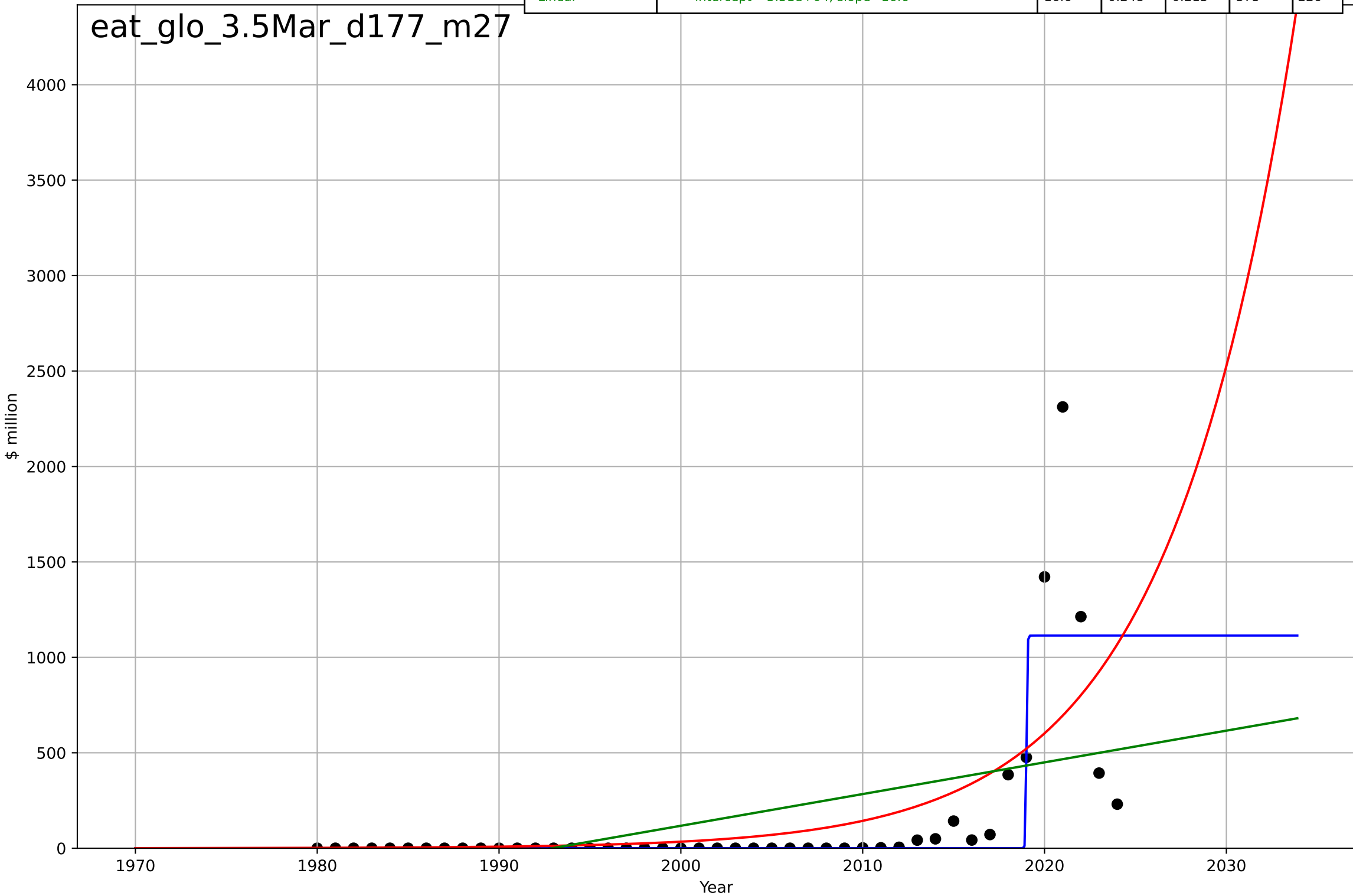
eating less meat  
Global  
3.5 Market Formation  
PrivateEquityDeals (meat substitutes)  
# deals

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



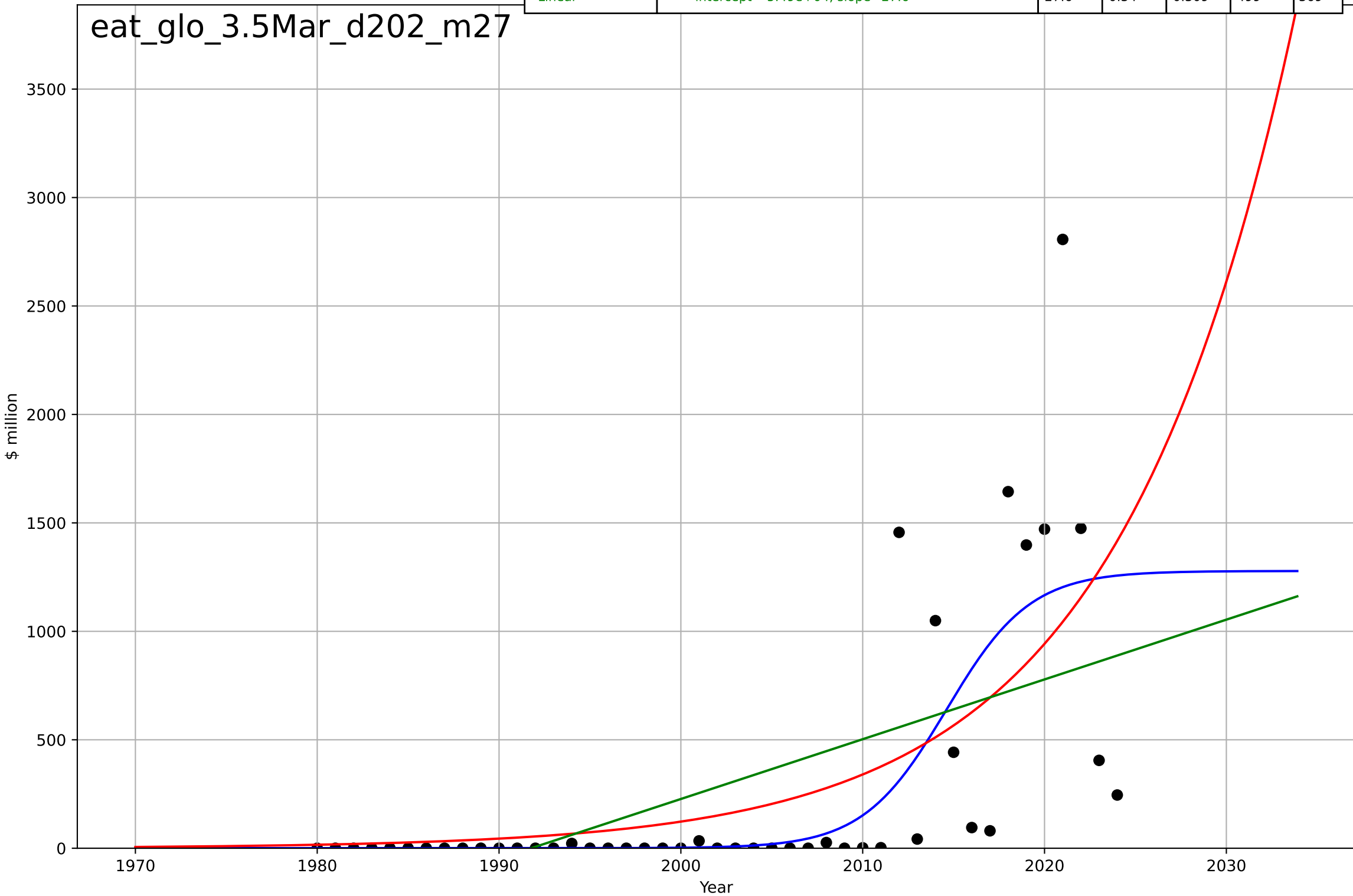
eating less meat  
Global  
3.5 Market Formation  
PrivateEquityInvestment (meat substitutes)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=0.103, K=1.11e+03$	42.7	0.642	0.616	259	87.8
Exponential	$0.00571 \cdot \exp(0.143 \cdot (x-1939))$	0.143	0.421	0.394	329	153
Linear	$\text{intercept}=-3.31e+04, \text{slope}=16.6$	16.6	0.248	0.213	375	226



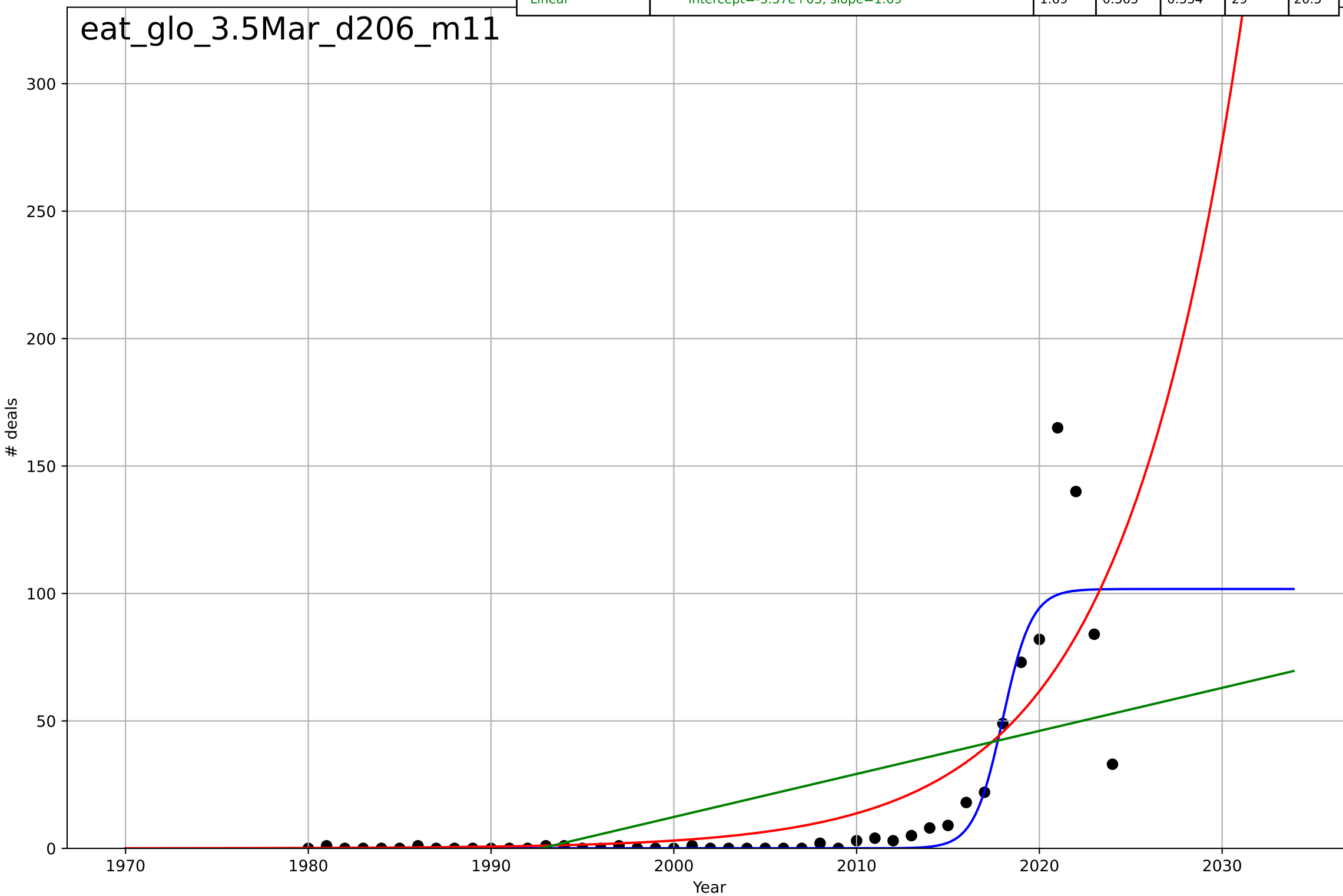
eating less meat  
Global  
3.5 Market Formation  
TotalFundraisingAmount (meat substitutes)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=10.1, K=1.28e+03$	0.435	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



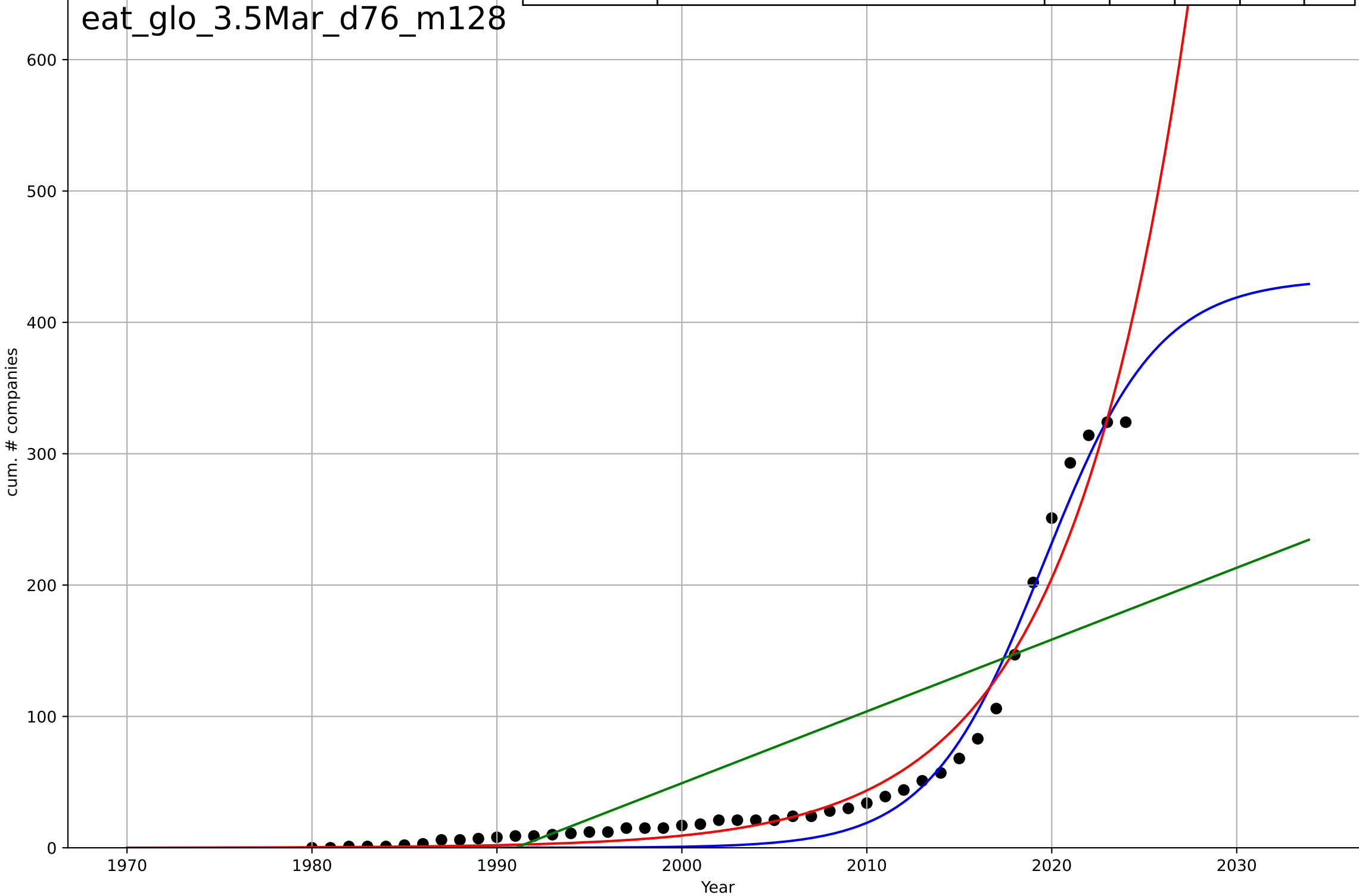
eating less meat  
Global  
3.5 Market Formation  
TotalFundraisingDeals (meat substitutes)  
# deals

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



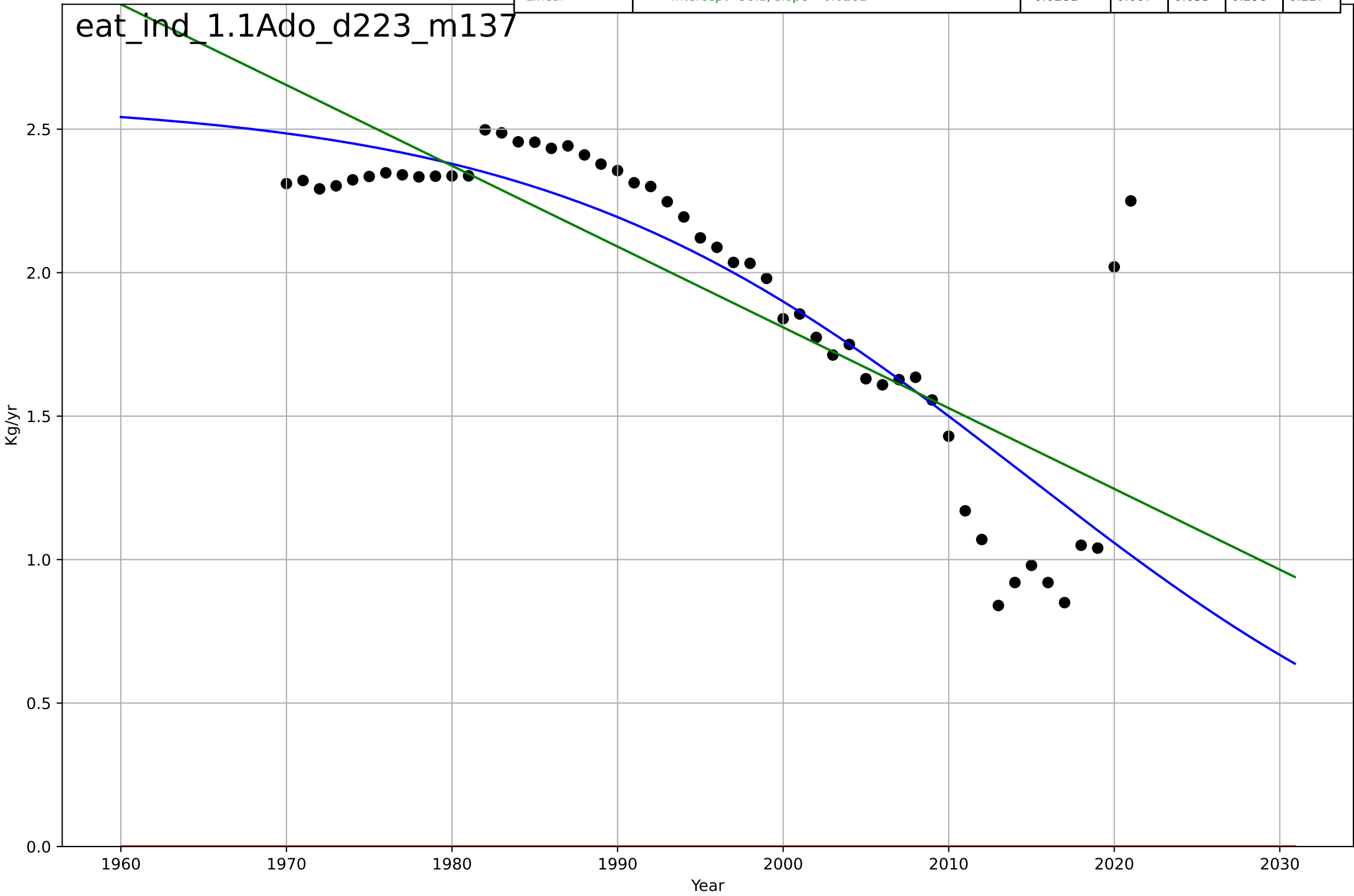
eating less meat  
Global  
3.5 Market Formation  
CumulativeStartups (meat substitutes)  
cum. # companies

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



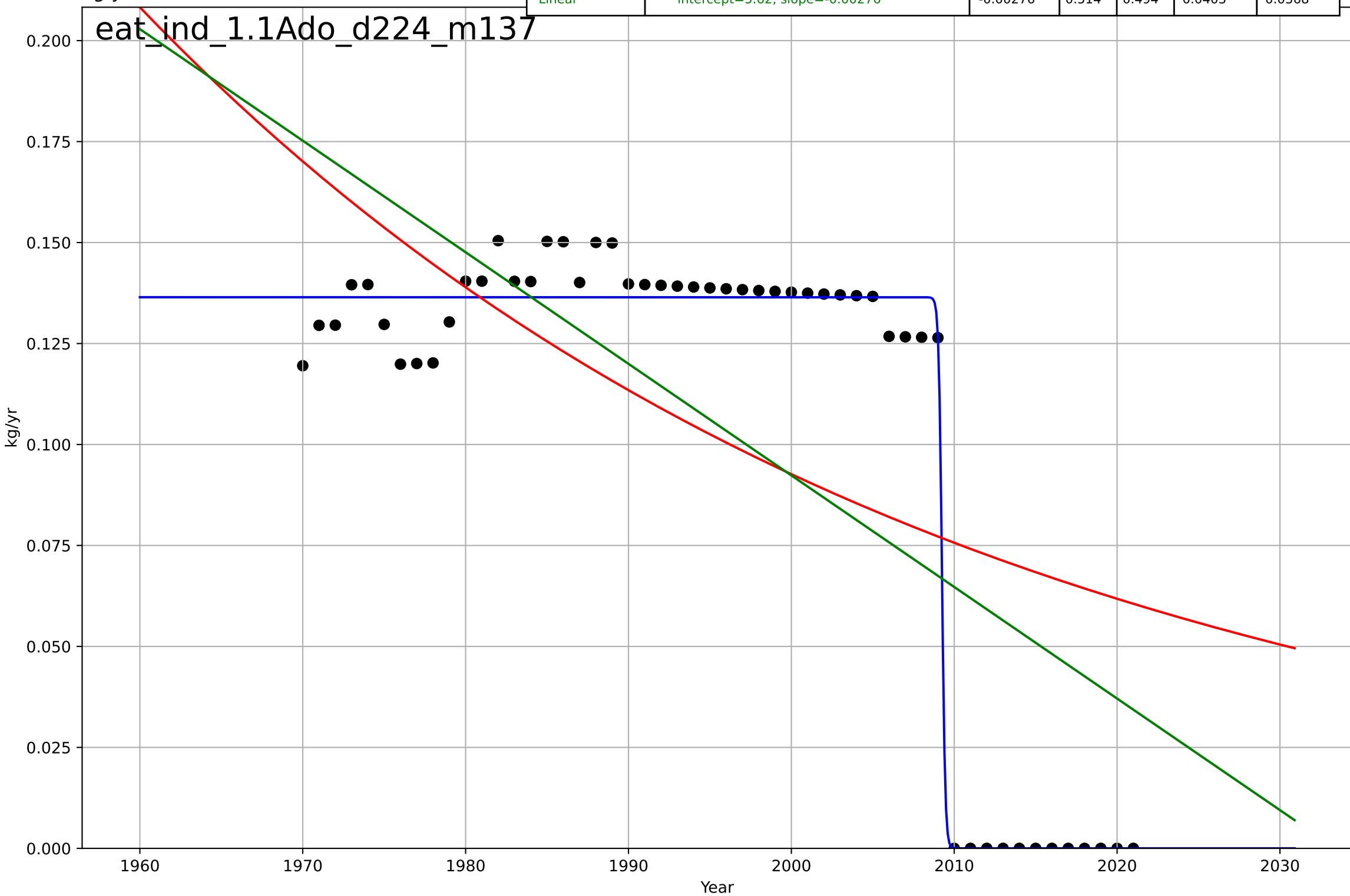
eating less meat  
India  
1.1 Adoption over time  
per capita beef consumption  
Kg/yr

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



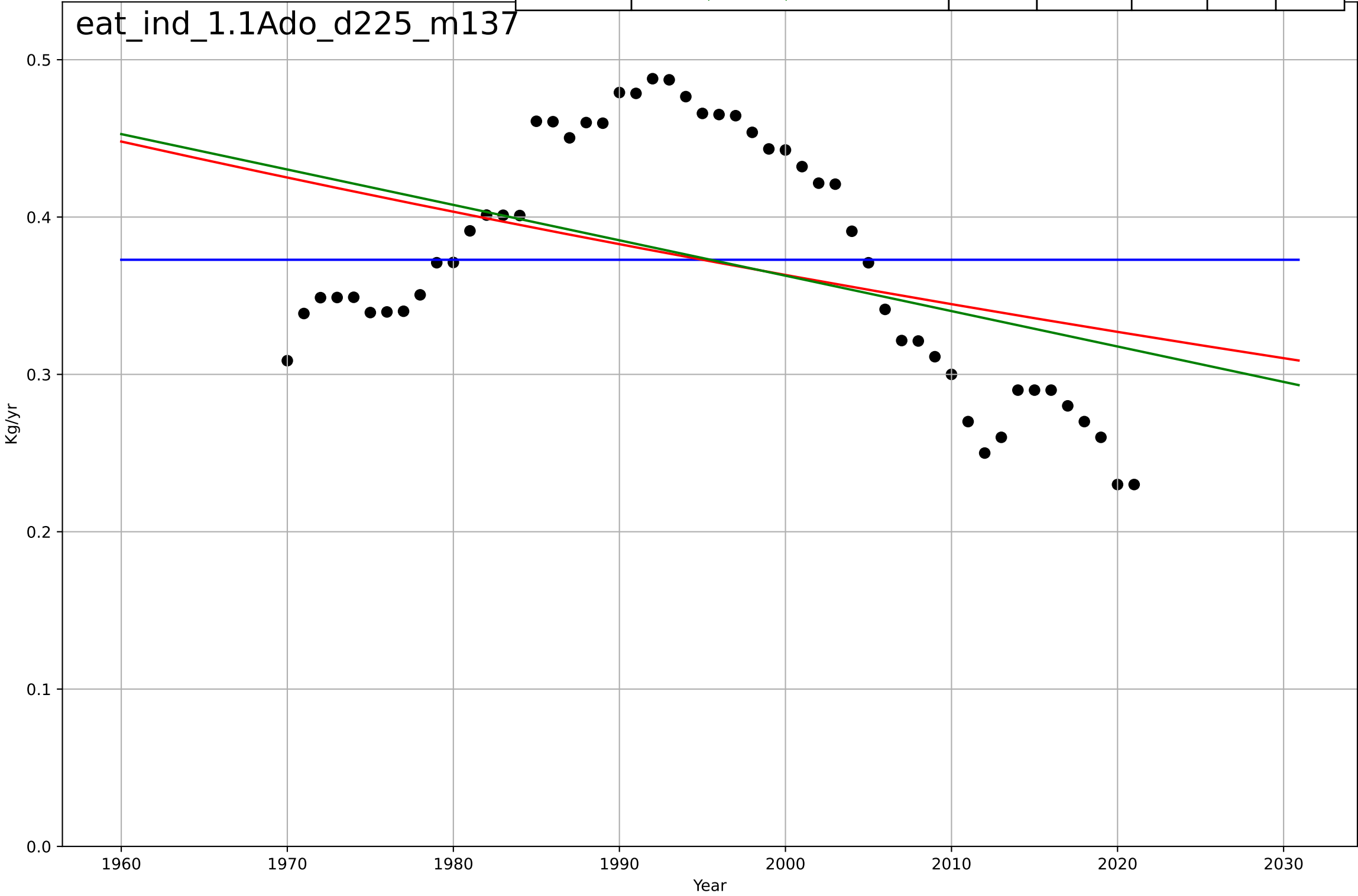
eating less meat  
India  
1.1 Adoption over time  
per capita other meat consumption  
kg/yr

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



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

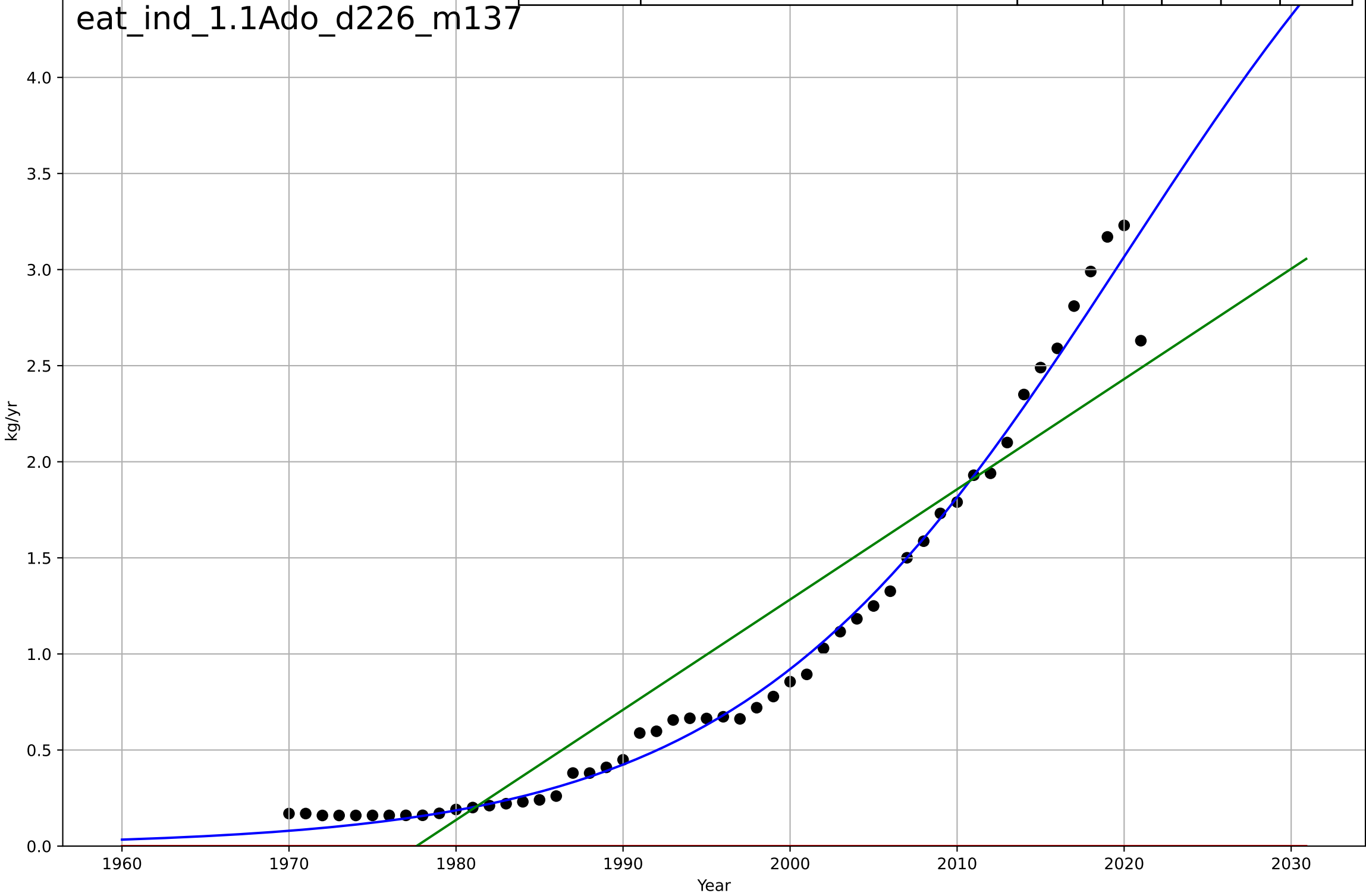
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=293, Dt=263, K=0.373$	0.0167	-4.54e-13	-0.0625	0.0769	0.0672
Exponential	$0.261 \cdot \exp(-0.00525 \cdot (x-2063))$	-0.00525	0.168	0.134	0.0701	0.0637
Linear	$\text{intercept}=4.86, \text{slope}=-0.00225$	-0.00225	0.193	0.16	0.0691	0.0624





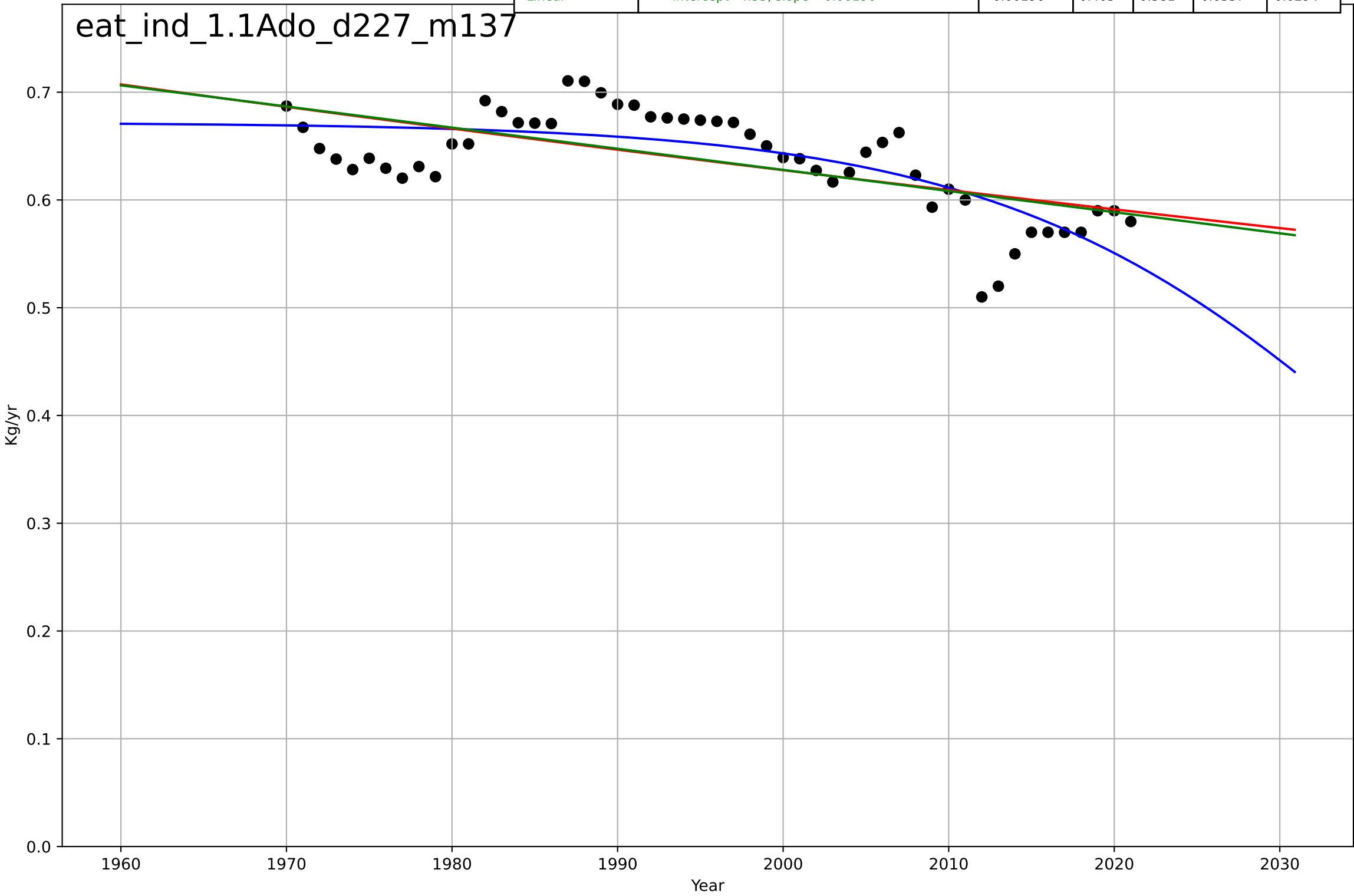
eating less meat  
India  
1.1 Adoption over time  
per capita poultry consumption  
kg/yr

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

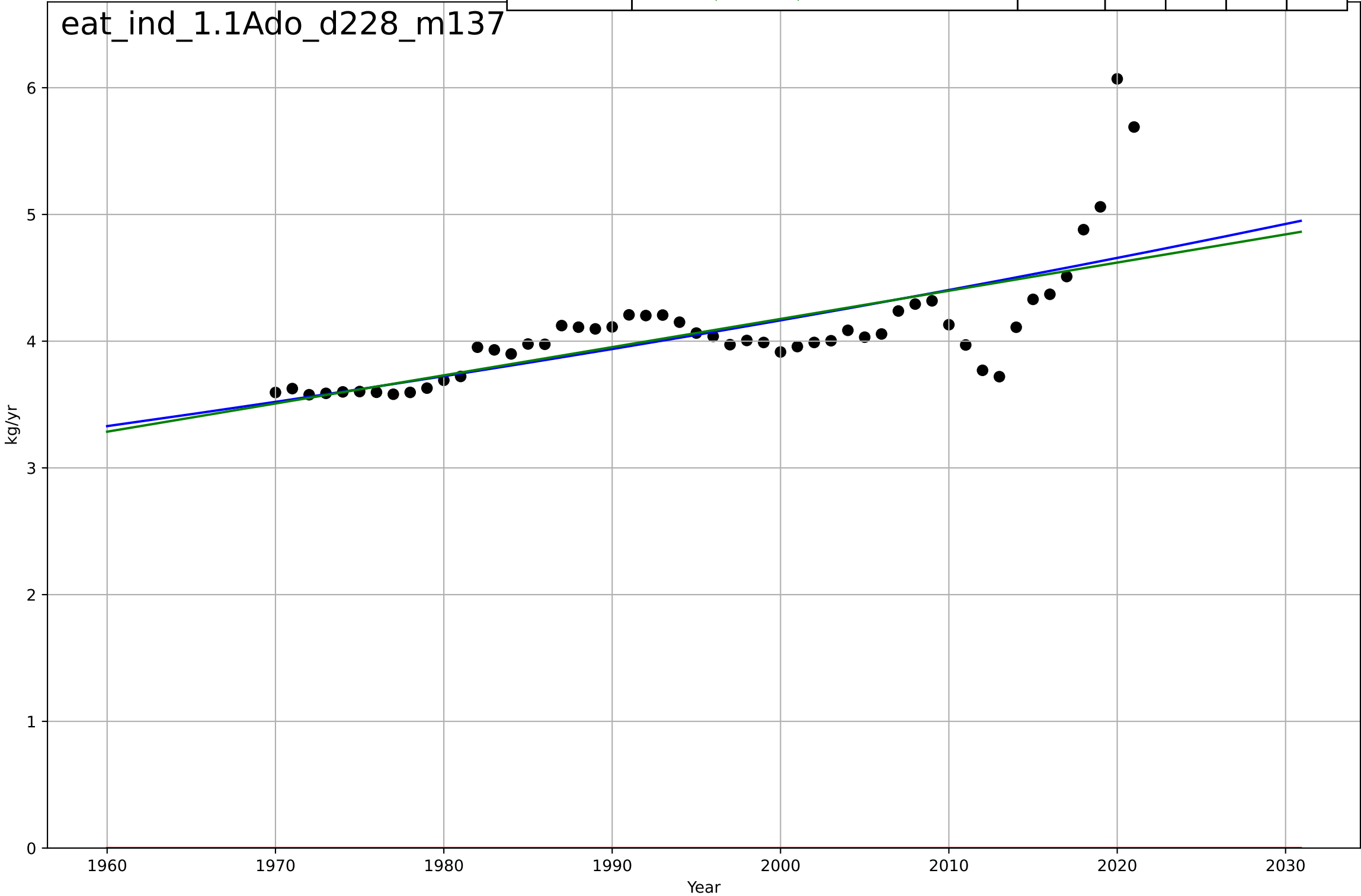


eating less meat  
India  
1.1 Adoption over time  
per capita sheep & goat consumption  
Kg/yr

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

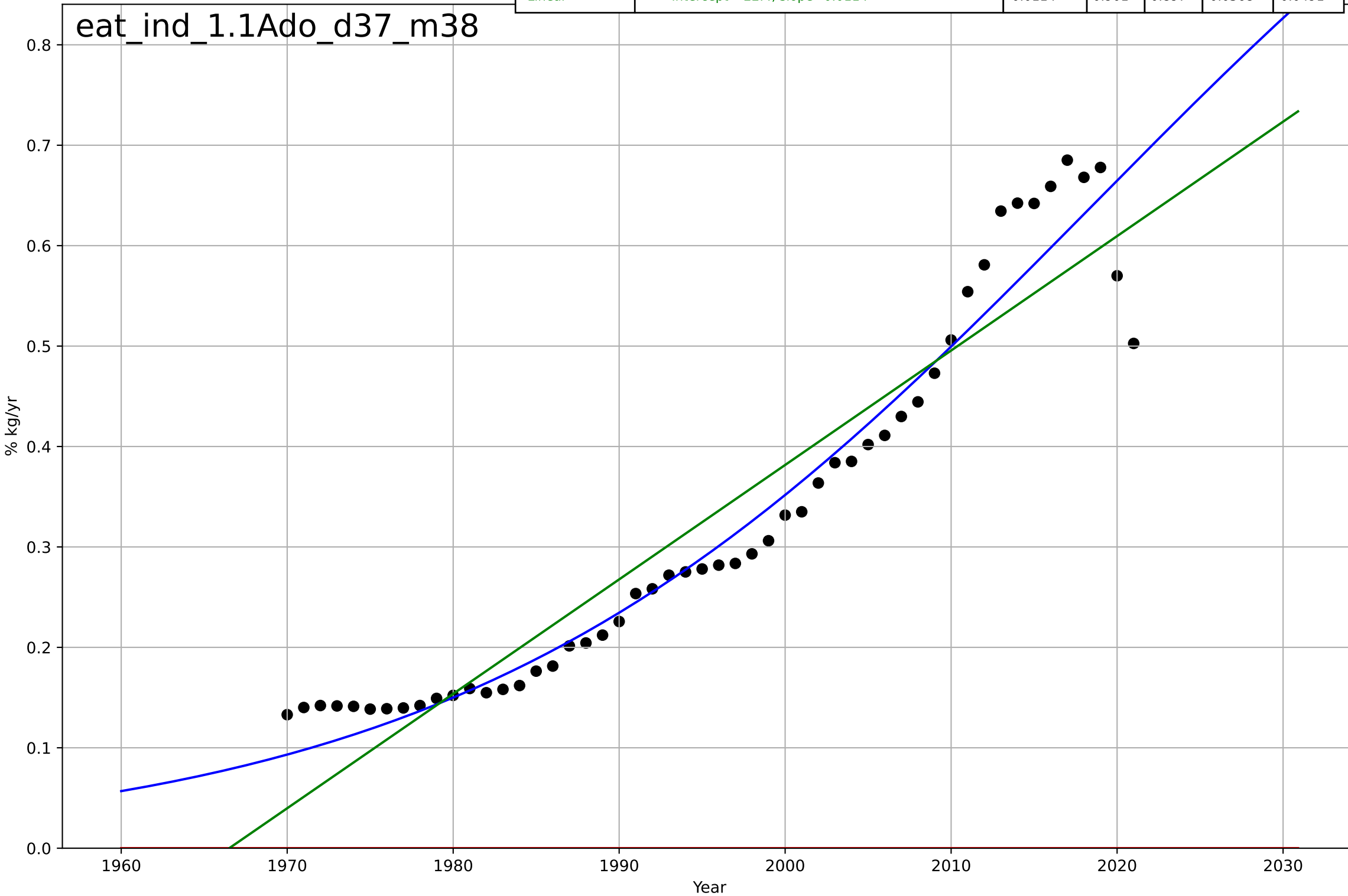


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3548, Dt=786, K=2.4e+04$	0.00559	0.508	0.477	0.332	0.216
Exponential	$1.56e+03 \cdot \exp(0.00274 \cdot (x-157293))$	0.00274	-73.9	-77	4.1	4.08
Linear	intercept=-40.3, slope=0.0222	0.0222	0.496	0.476	0.336	0.216



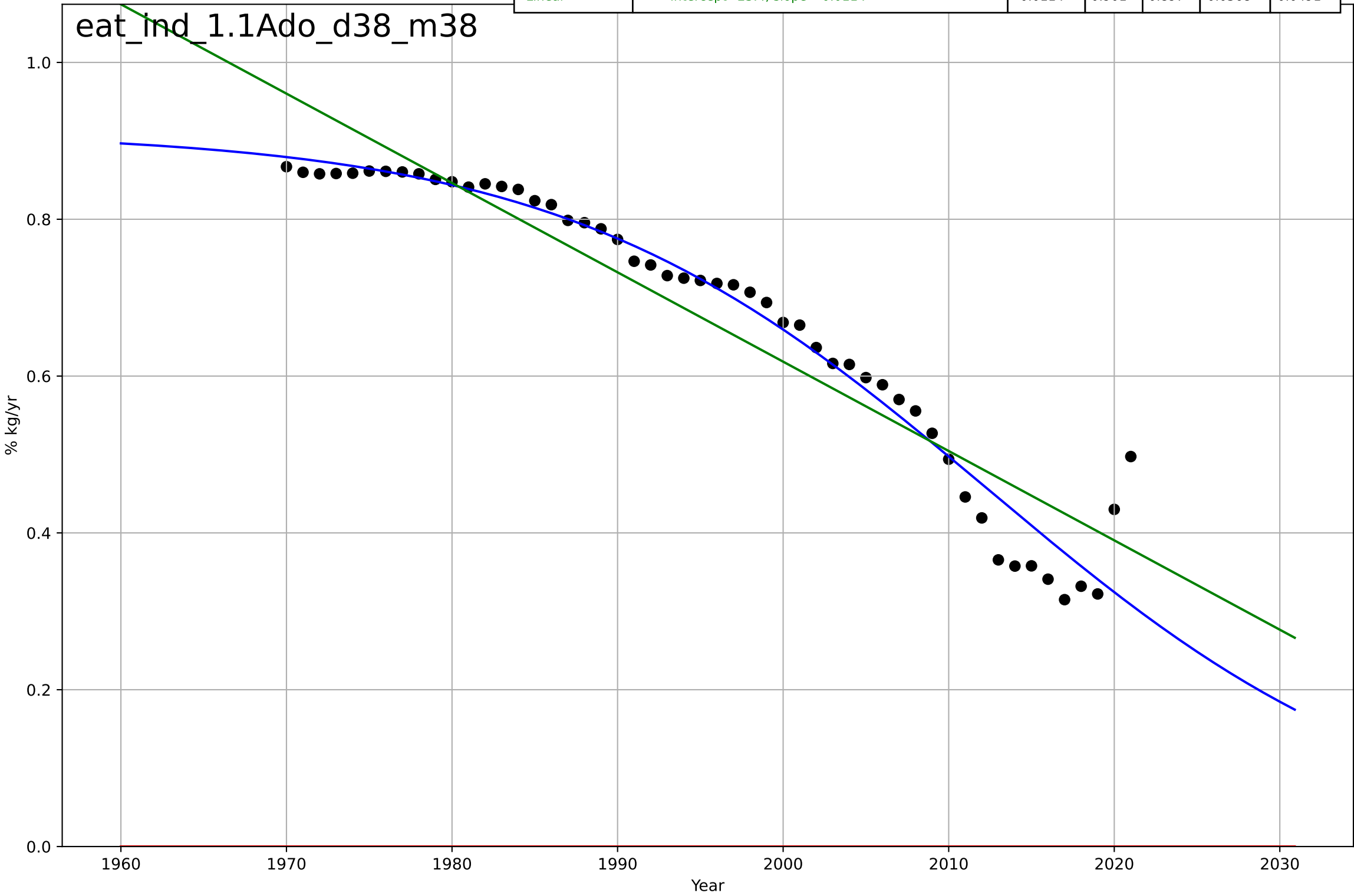
eating less meat  
India  
1.1 Adoption over time  
% poultry+pig in total meat consumption  
% kg/yr

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



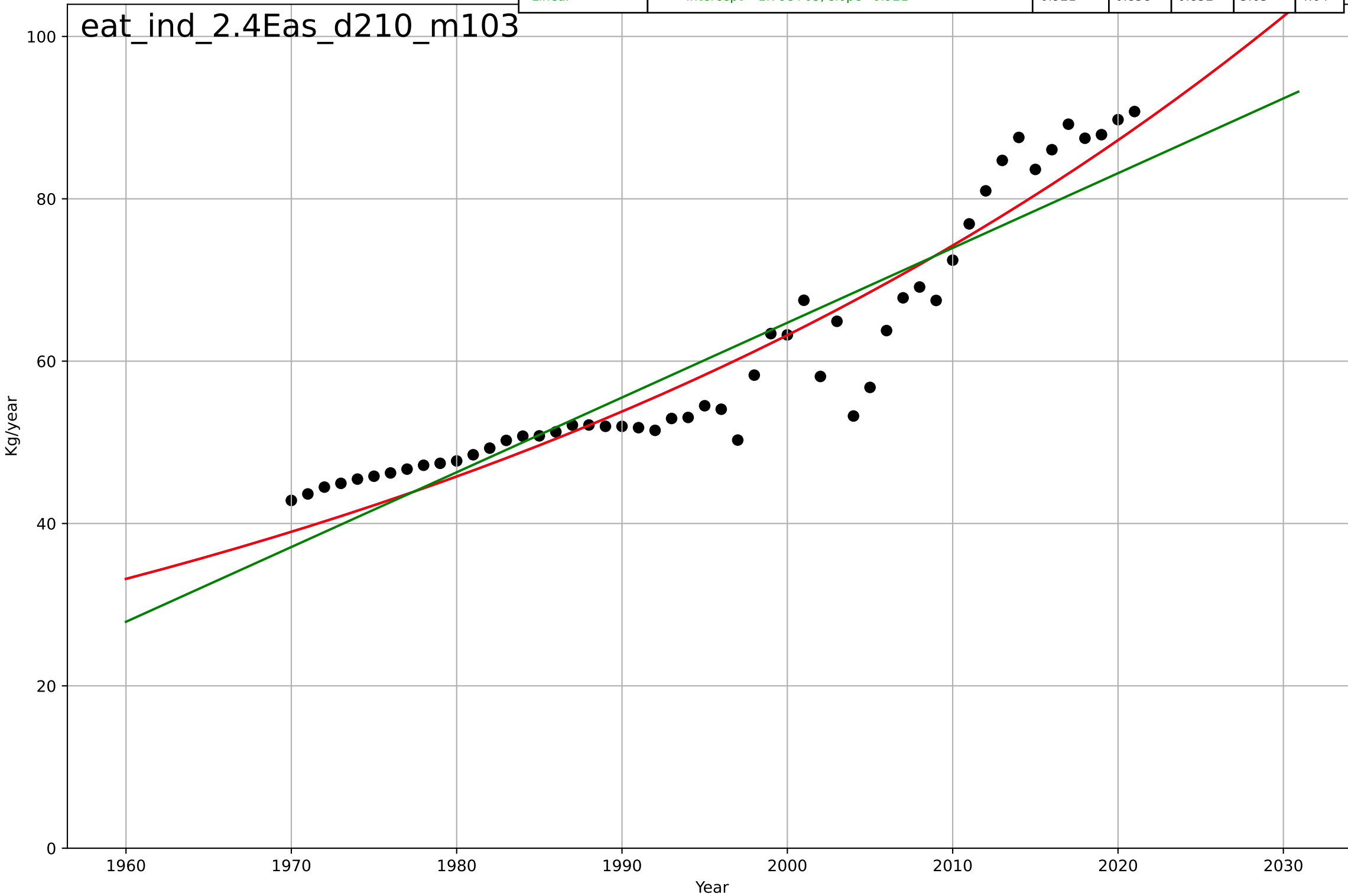
eating less meat  
India  
1.1 Adoption over time  
% red in total meat consumption  
% kg/yr

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



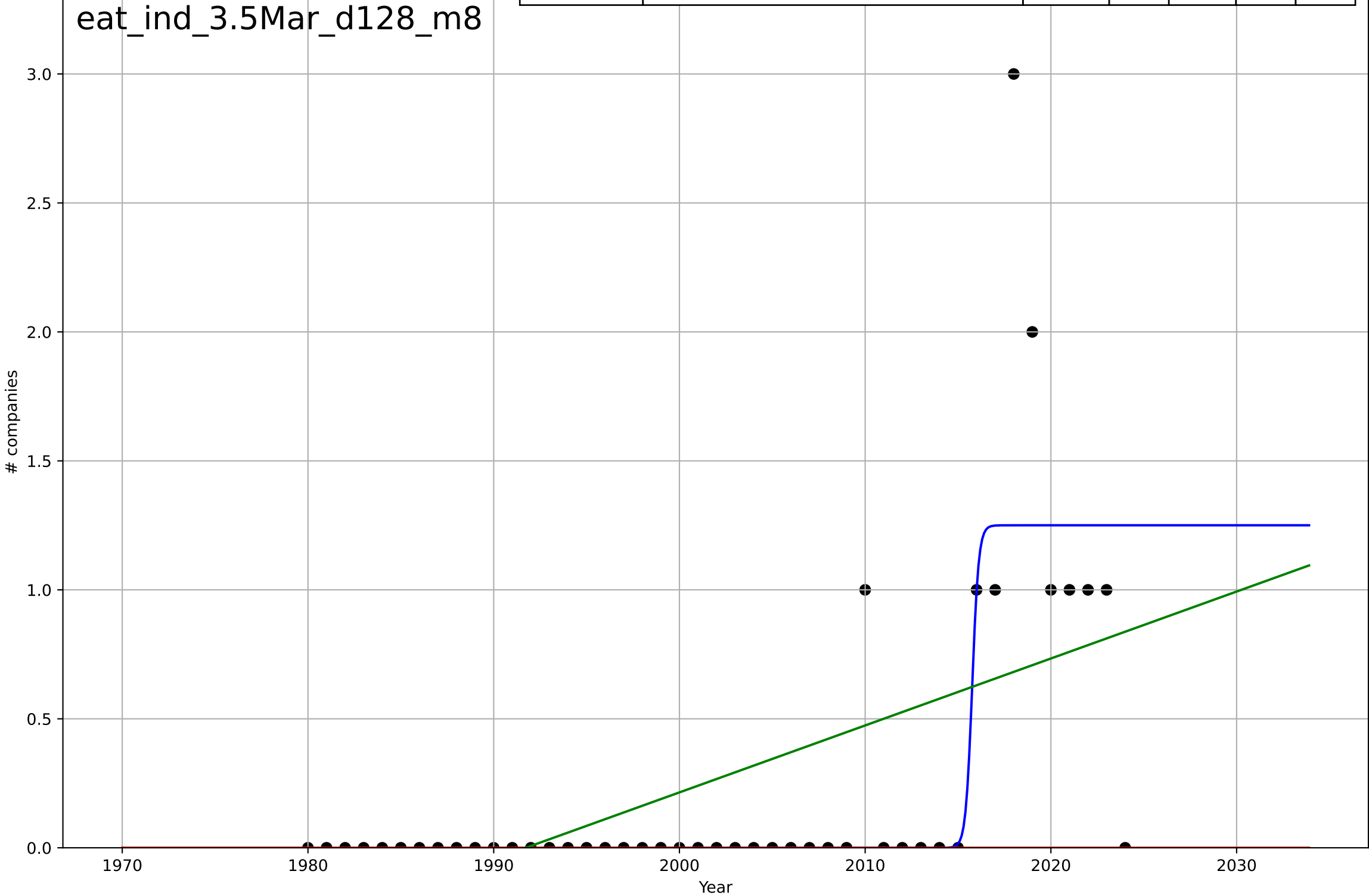
eating less meat  
India  
2.4 Ease of Use  
Vegetable consumption per capita  
Kg/year

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2708, Dt=273, K=5.71e+06$	0.0161	0.907	0.902	4.54	3.65
Exponential	$5.37 * \exp(0.0161 * (x - 1847))$	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



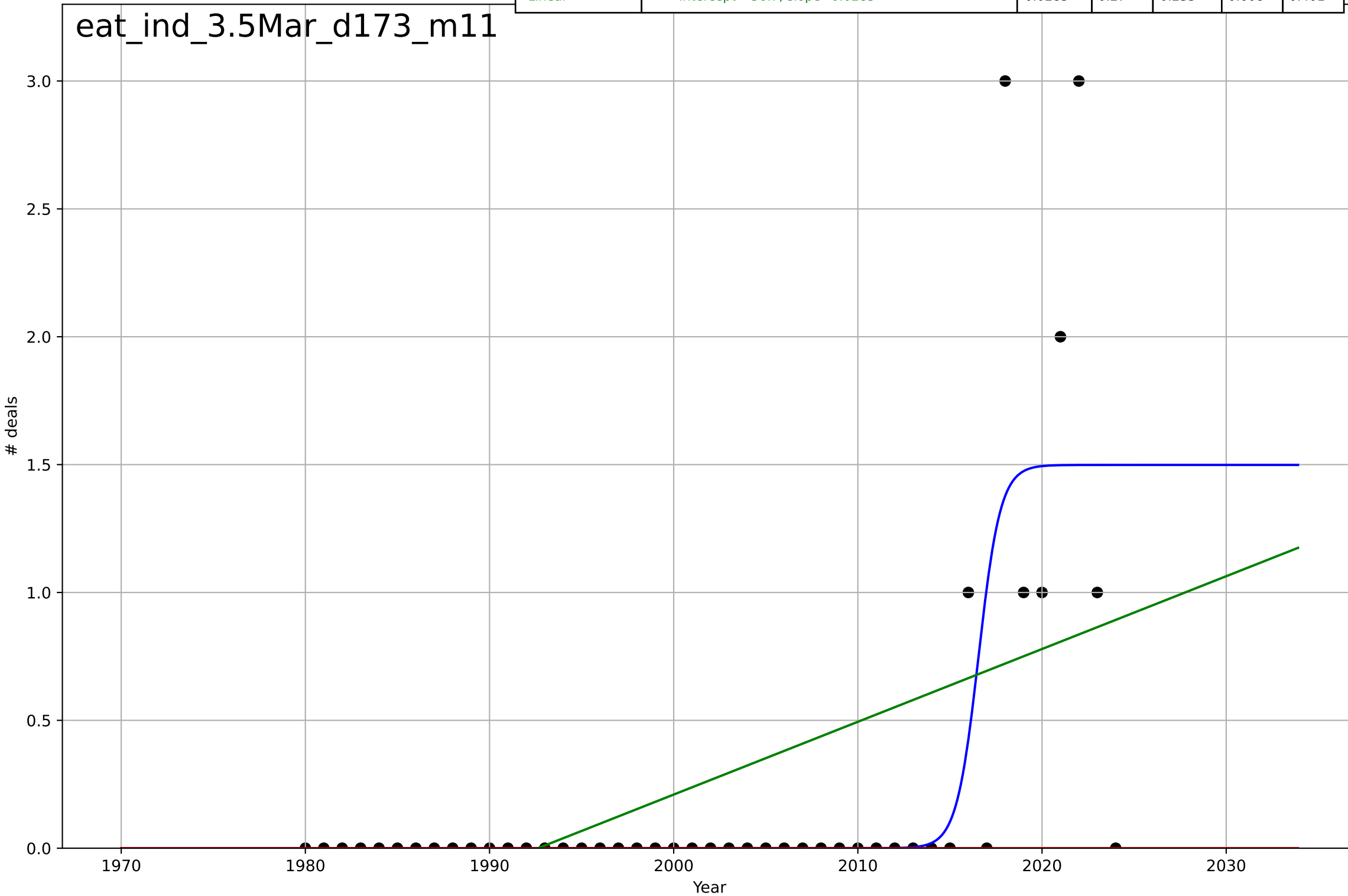
eating less meat  
India  
3.5 Market Formation  
NewStartups (meat substitutes)  
# companies

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



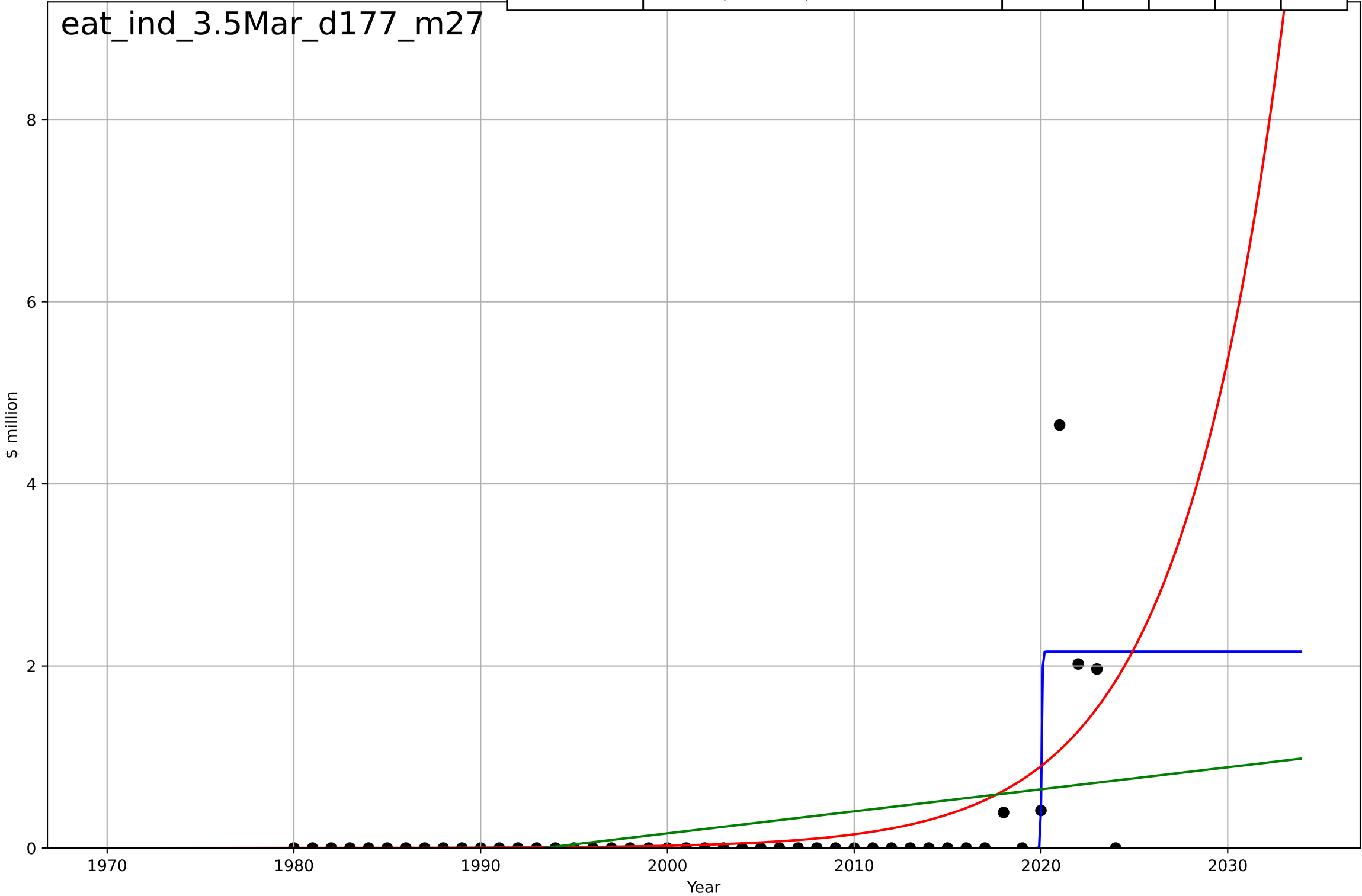
eating less meat  
India  
3.5 Market Formation  
PrivateEquityDeals (meat substitutes)  
# deals

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



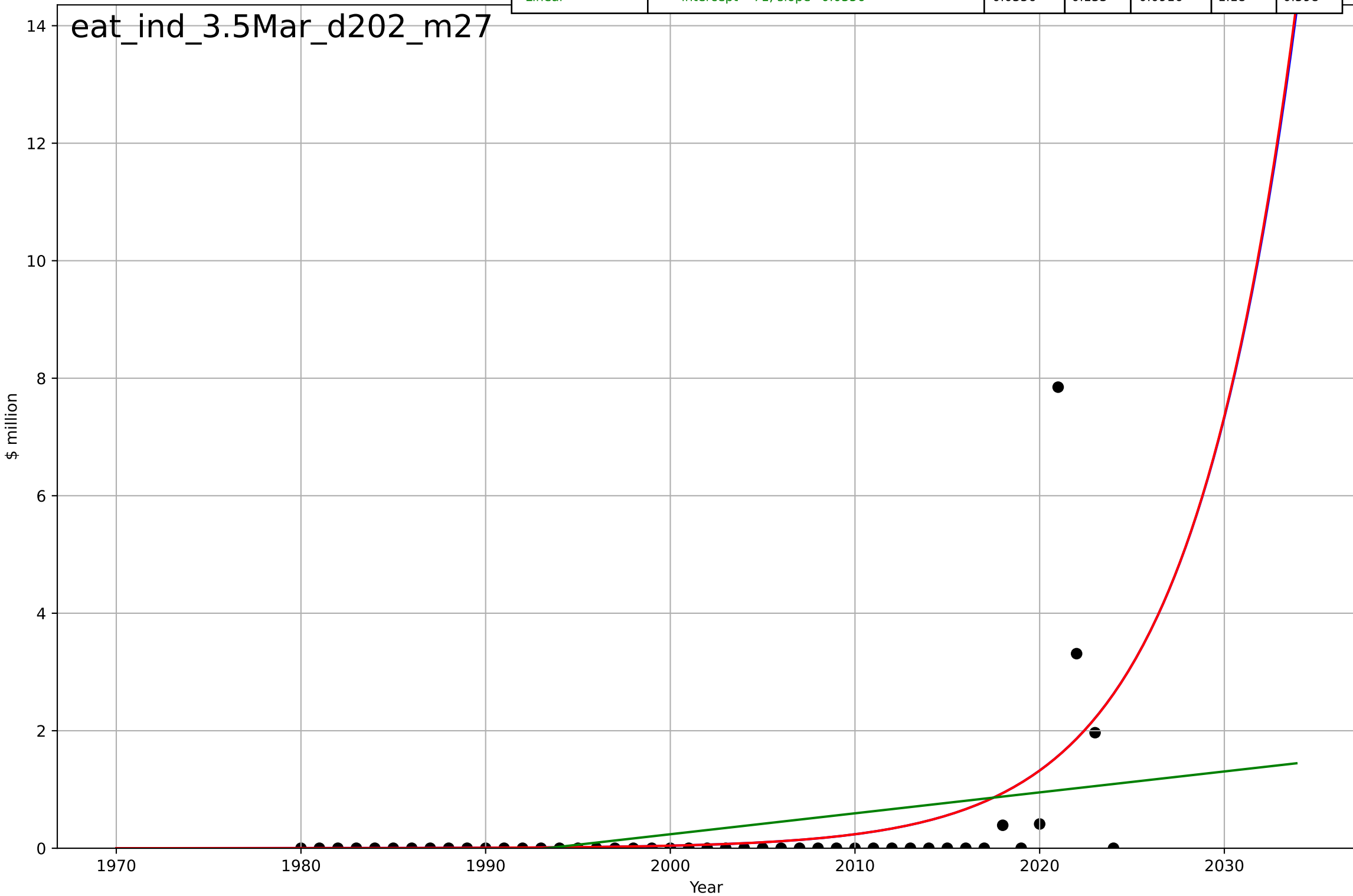


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.111, K=2.16$	39.4	0.604	0.575	0.496	0.119
Exponential	$0.00886 \cdot \exp(0.179 \cdot (x-1994))$	0.179	0.332	0.3	0.644	0.25
Linear	$\text{intercept}=-48.2, \text{slope}=0.0242$	0.0242	0.159	0.119	0.722	0.394

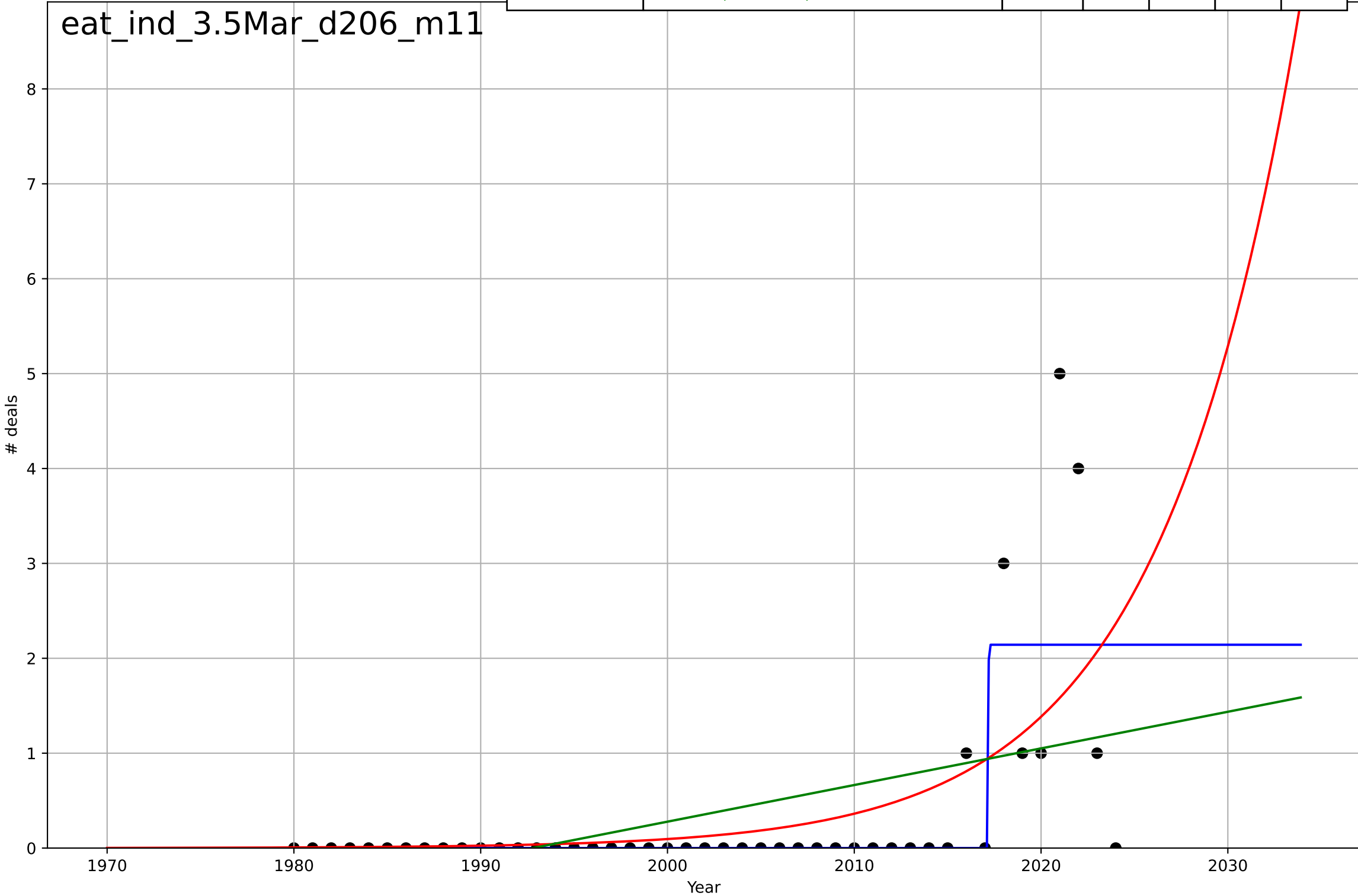


eating less meat  
India  
3.5 Market Formation  
TotalFundraisingAmount (meat substitutes)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2058, Dt=25.6, K=893$	0.172	0.269	0.215	1.09	0.404
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

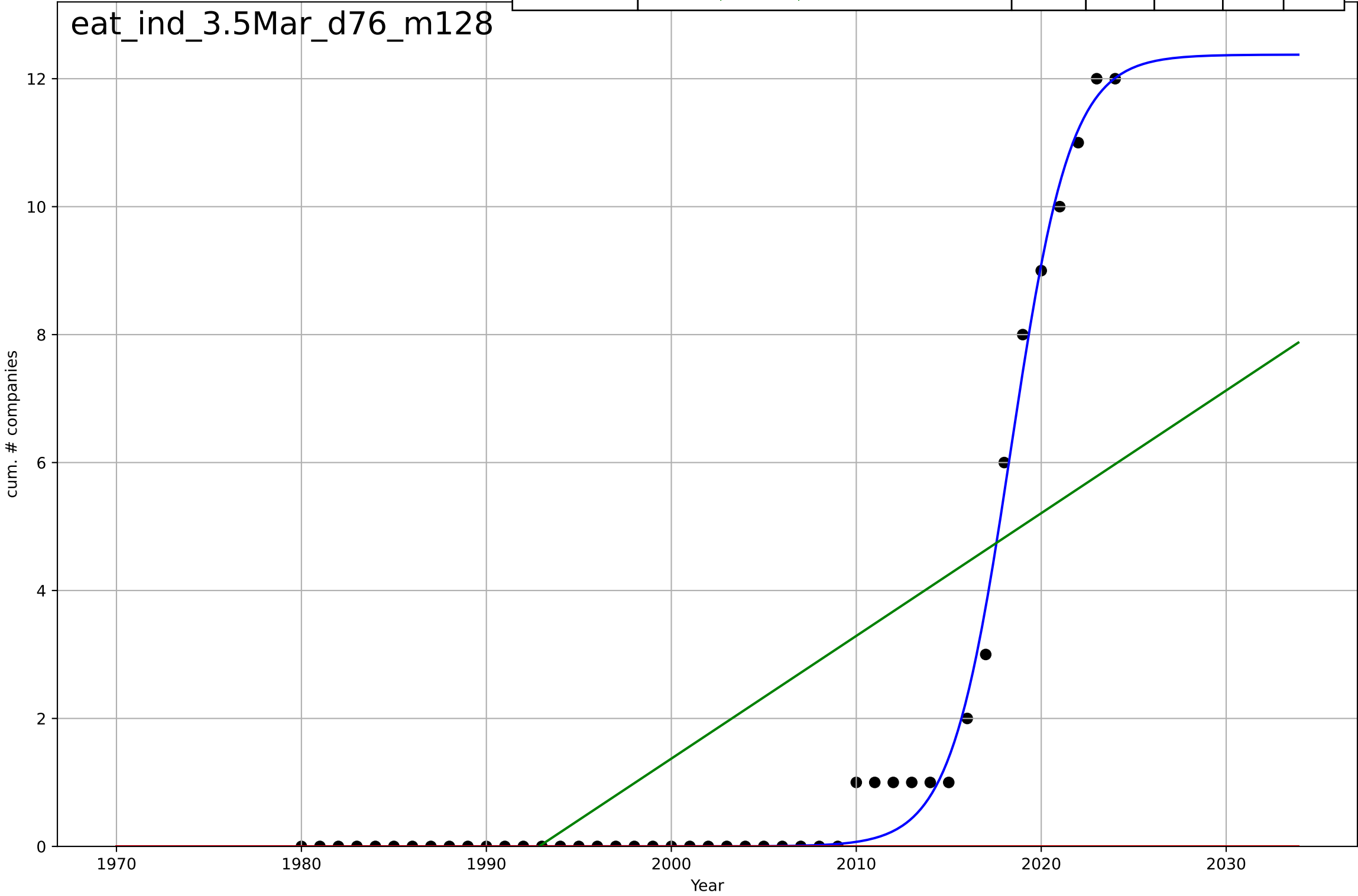


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=0.0126, K=2.14$	349	0.548	0.514	0.697	0.27
Exponential	$6.15 \cdot \exp(0.134 \cdot (x-2031))$	0.134	0.375	0.345	0.819	0.407
Linear	$\text{intercept}=-76.9, \text{slope}=0.0386$	0.0386	0.234	0.198	0.907	0.548



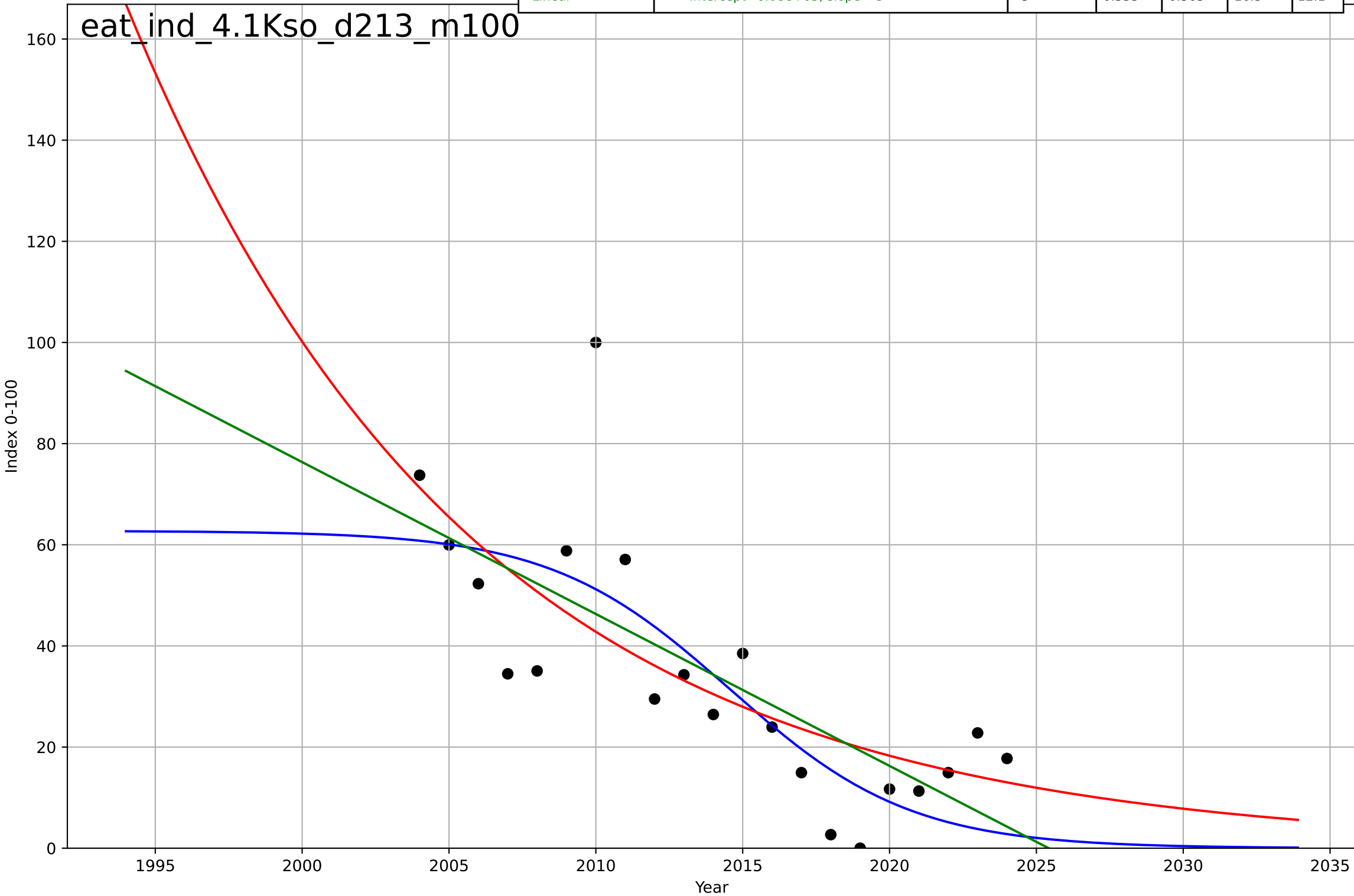
eating less meat  
India  
3.5 Market Formation  
CumulativeStartups (meat substitutes)  
cum. # companies

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

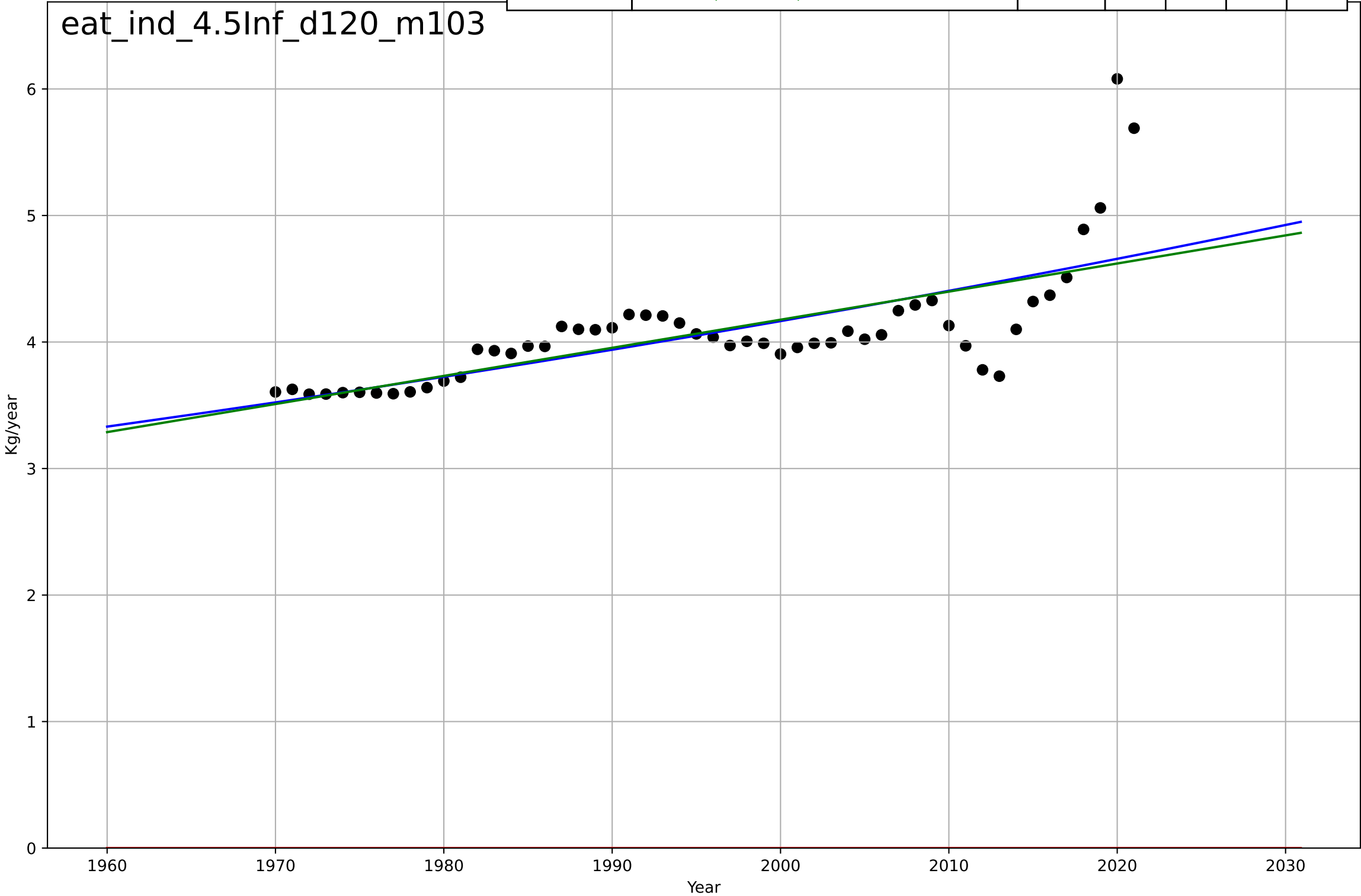


eating less meat  
India  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

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

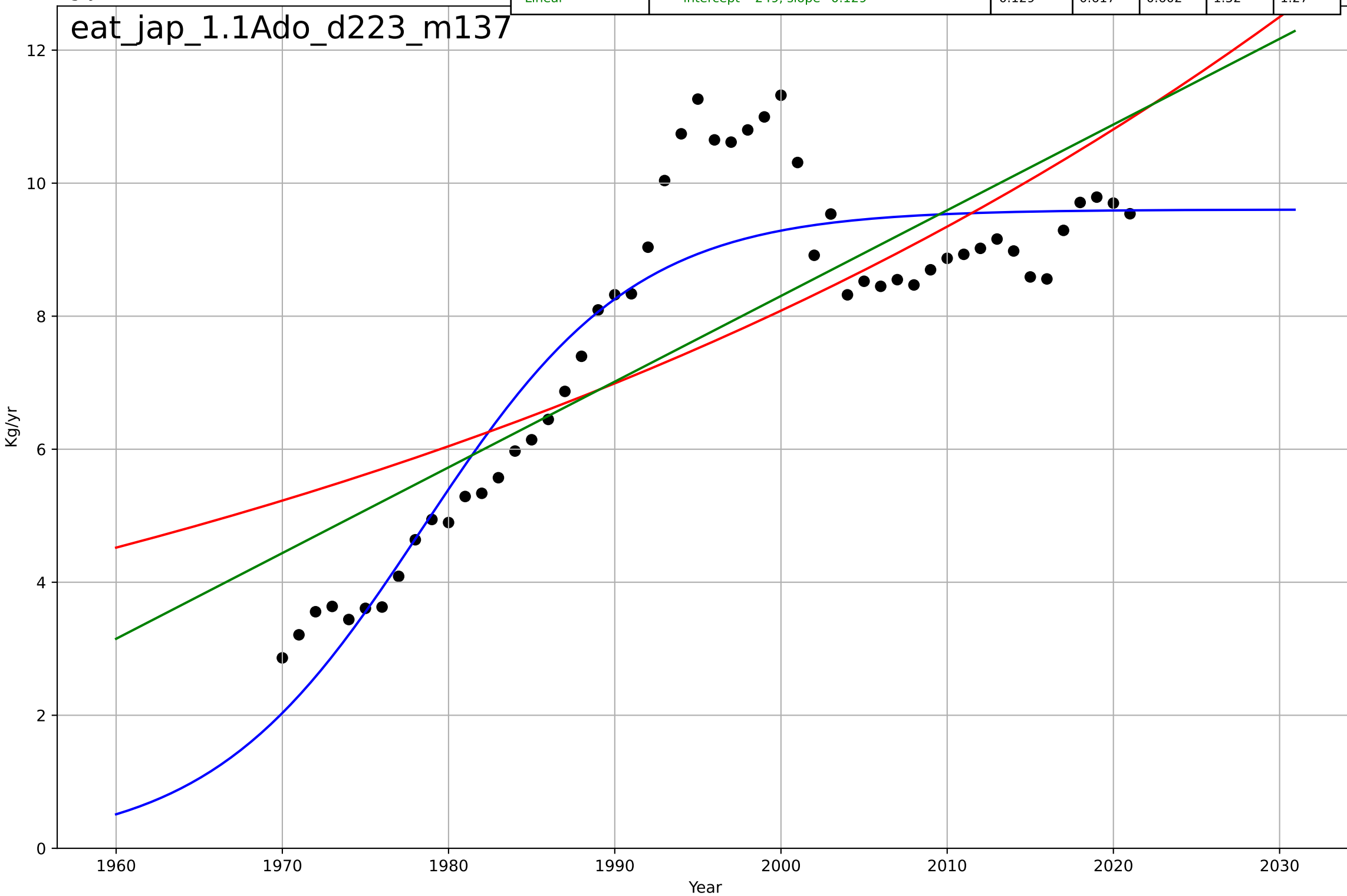


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3551, Dt=787, K=2.41e+04$	0.00559	0.506	0.475	0.333	0.217
Exponential	$1.56e+03 \cdot \exp(0.00274 \cdot (x-157292))$	0.00274	-73.9	-77	4.1	4.08
Linear	intercept=-40.3, slope=0.0222	0.0222	0.494	0.474	0.337	0.216



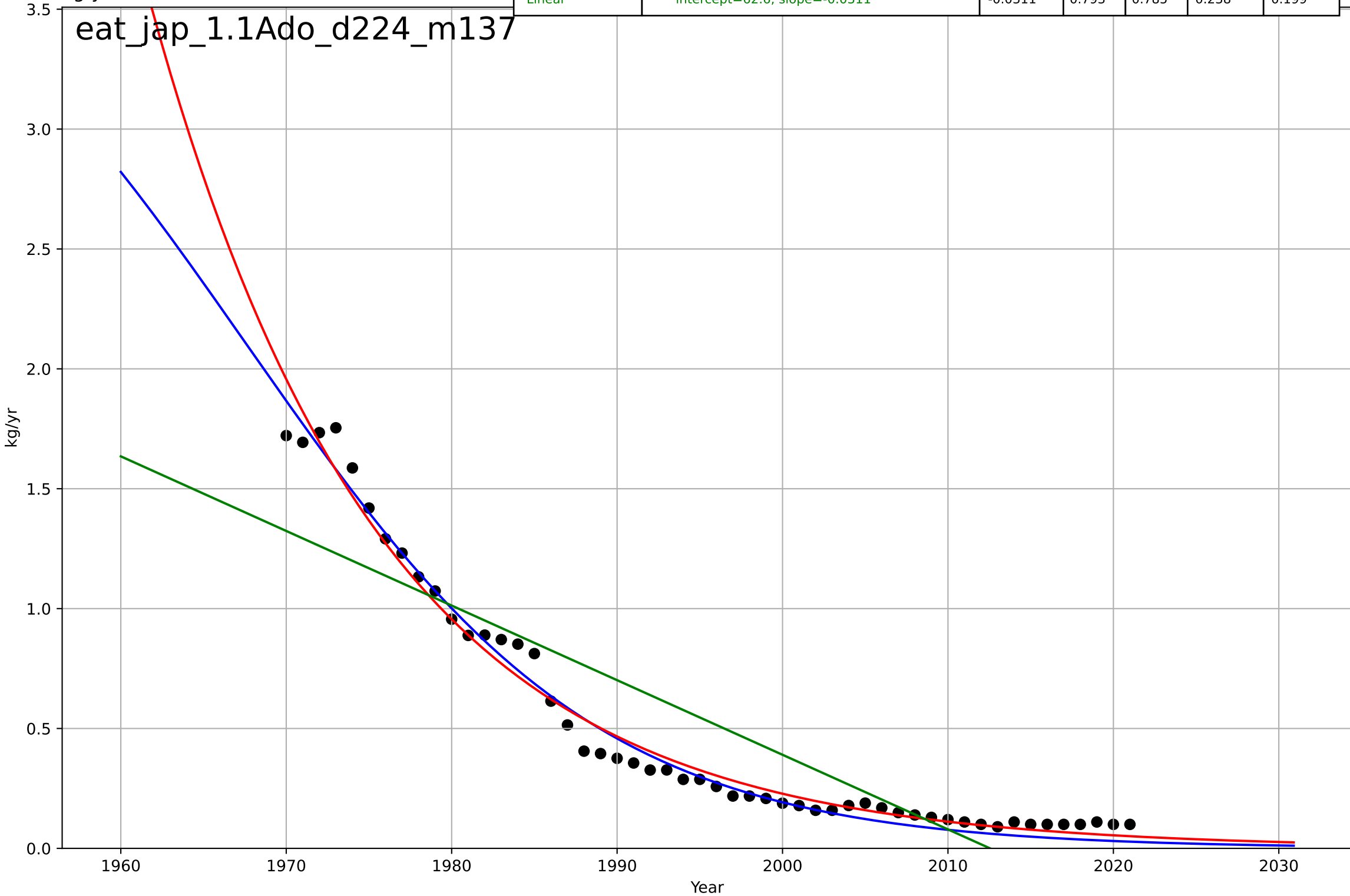
eating less meat  
Japan  
1.1 Adoption over time  
per capita beef consumption  
Kg/yr

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

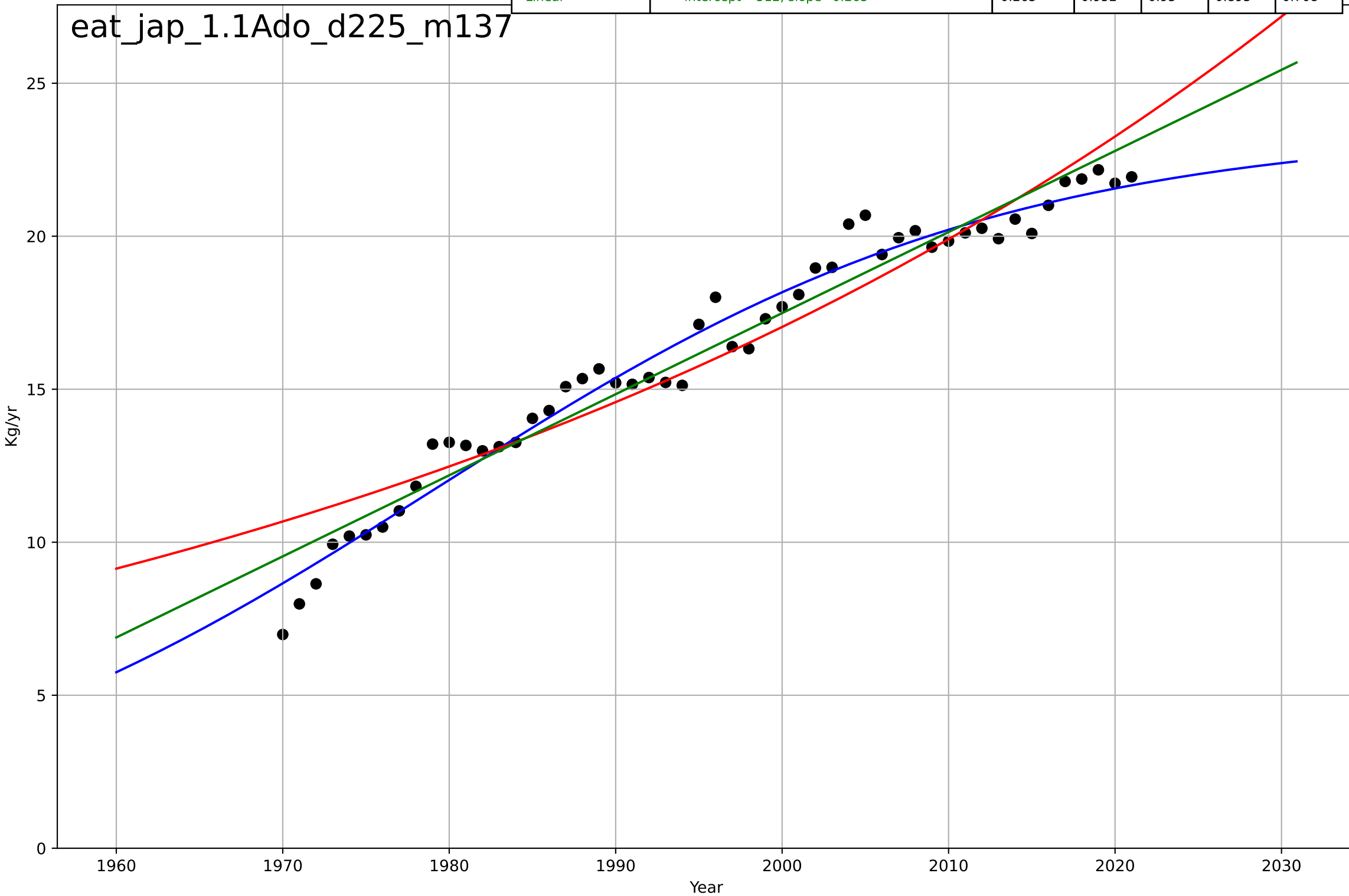




eating less meat  
Japan  
1.1 Adoption over time  
per capita pig consumption  
Kg/yr

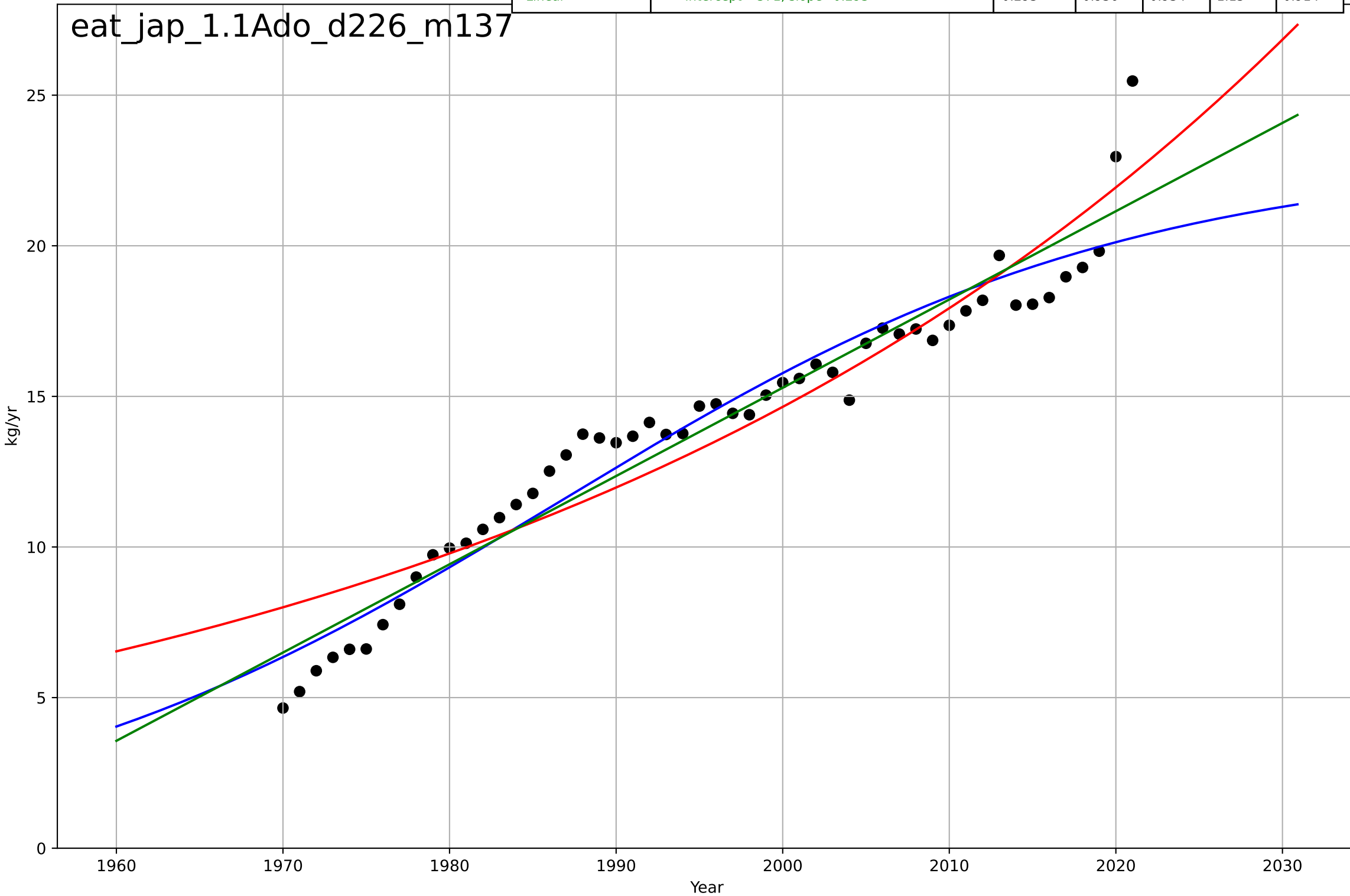
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1979, Dt=74.8, K=23.5$	0.0588	0.97	0.968	0.705	0.559
Exponential	$6.83 \cdot \exp(0.0156 \cdot (x-1941))$	0.0156	0.913	0.909	1.21	0.936
Linear	$\text{intercept}=-512, \text{slope}=0.265$	0.265	0.952	0.95	0.893	0.708

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



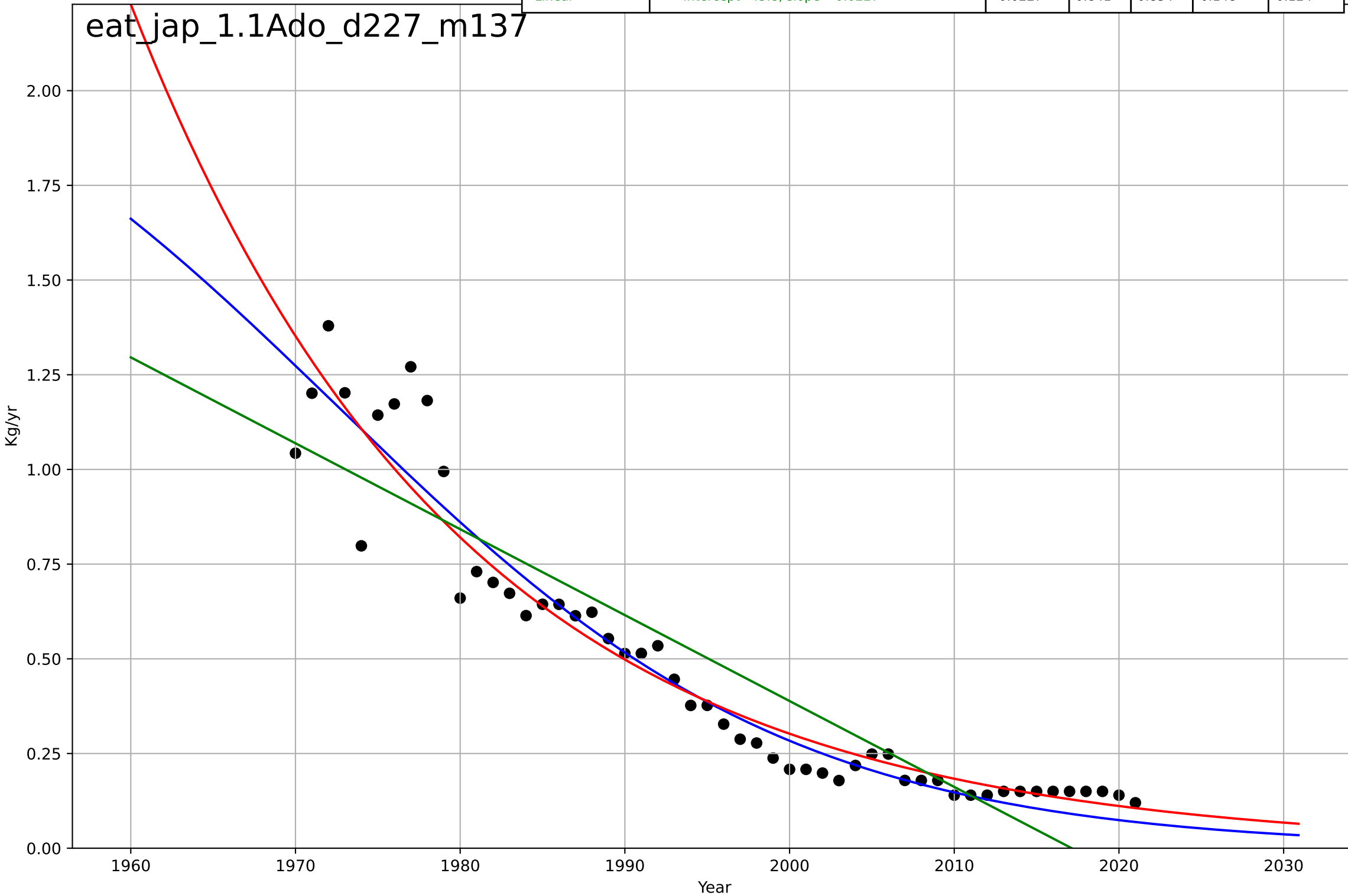
eating less meat  
Japan  
1.1 Adoption over time  
per capita poultry consumption  
kg/yr

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

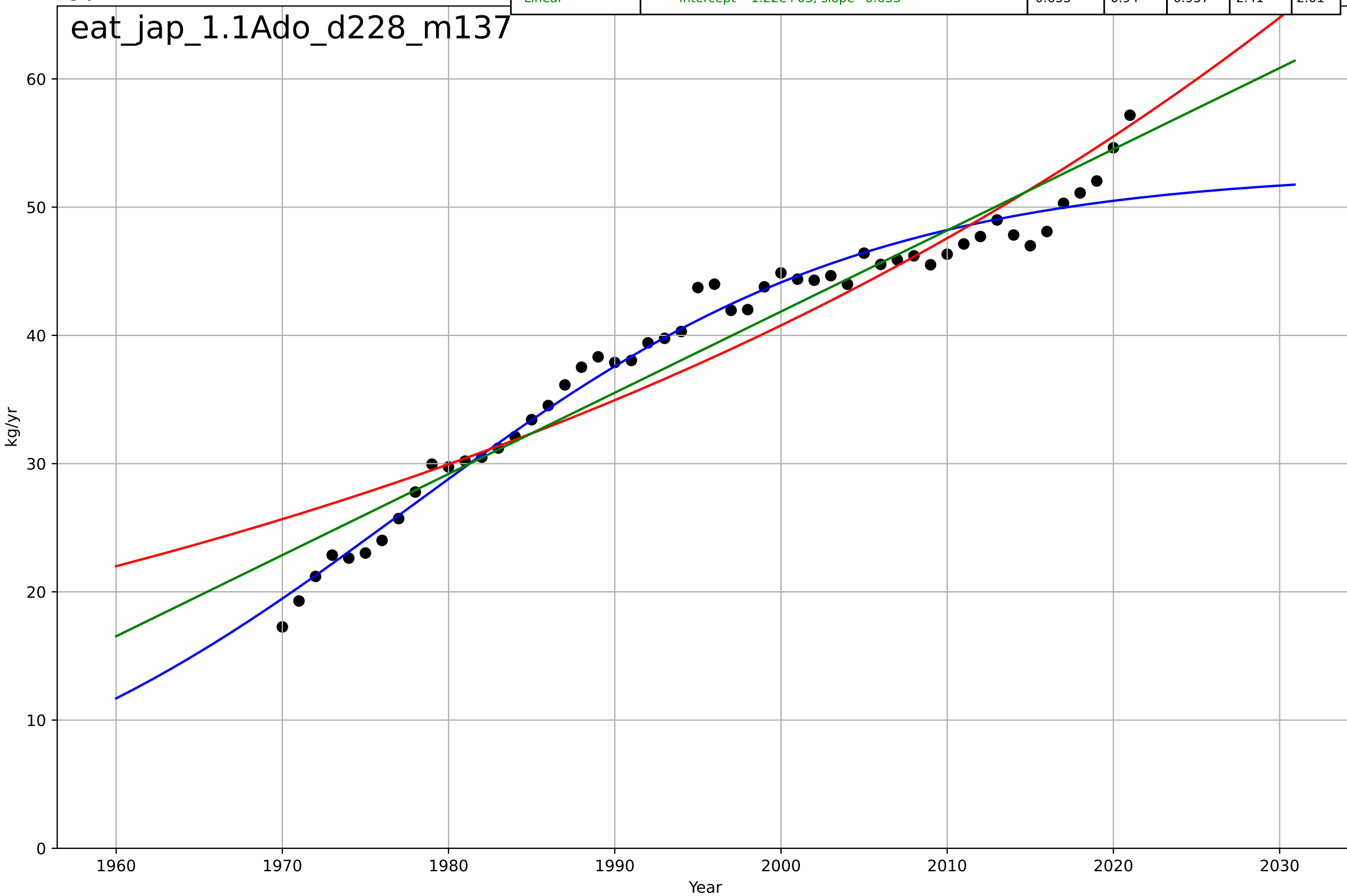
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1973, Dt=-61, K=2.34$	-0.072	0.929	0.925	0.0987	0.0679
Exponential	$0.579 \cdot \exp(-0.0499 \cdot (x-1987))$	-0.0499	0.922	0.918	0.104	0.0686
Linear	$\text{intercept}=45.8, \text{slope}=-0.0227$	-0.0227	0.841	0.834	0.148	0.124



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

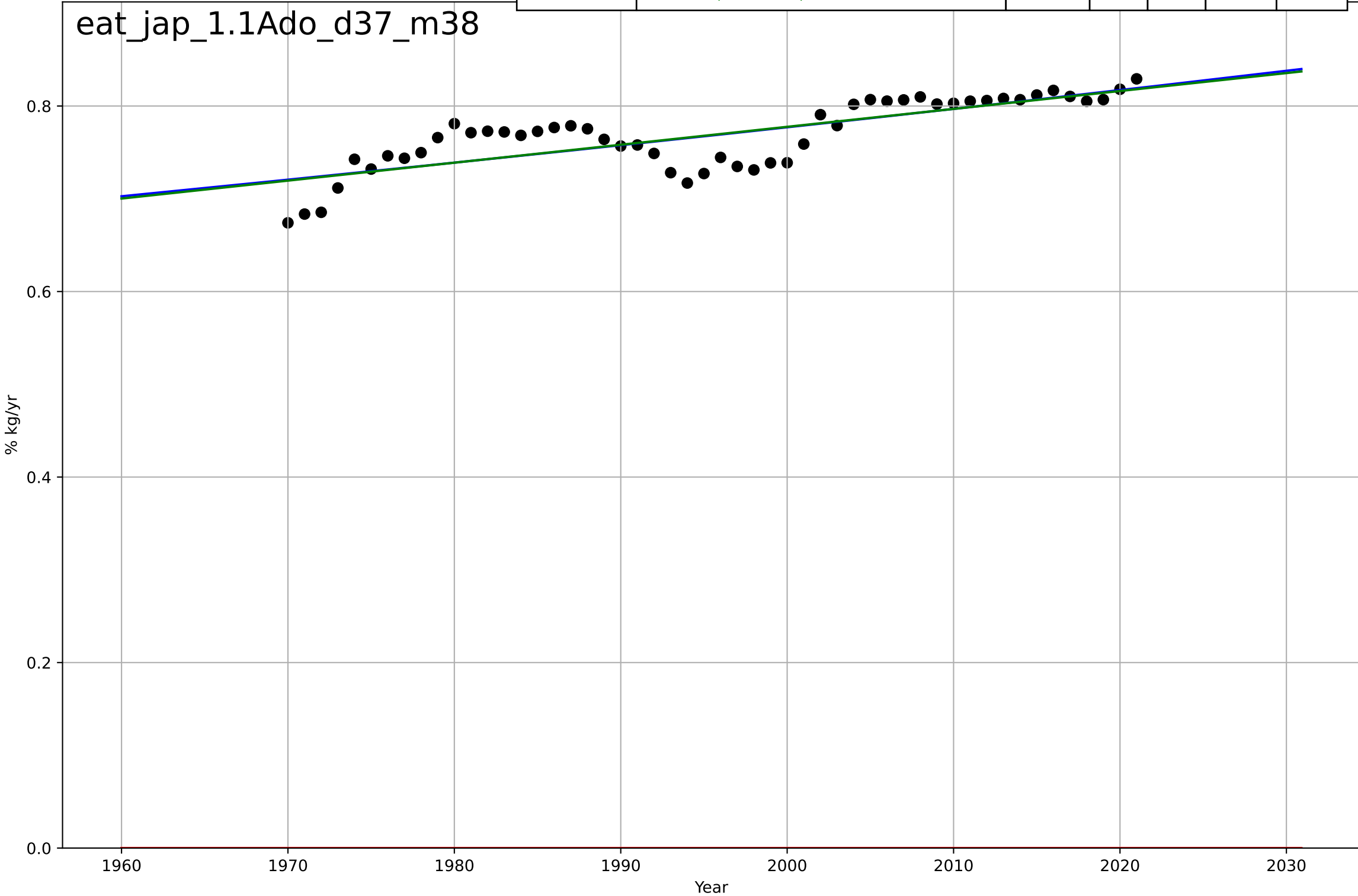
eat\_jap\_1.1Ado\_d228\_m137



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

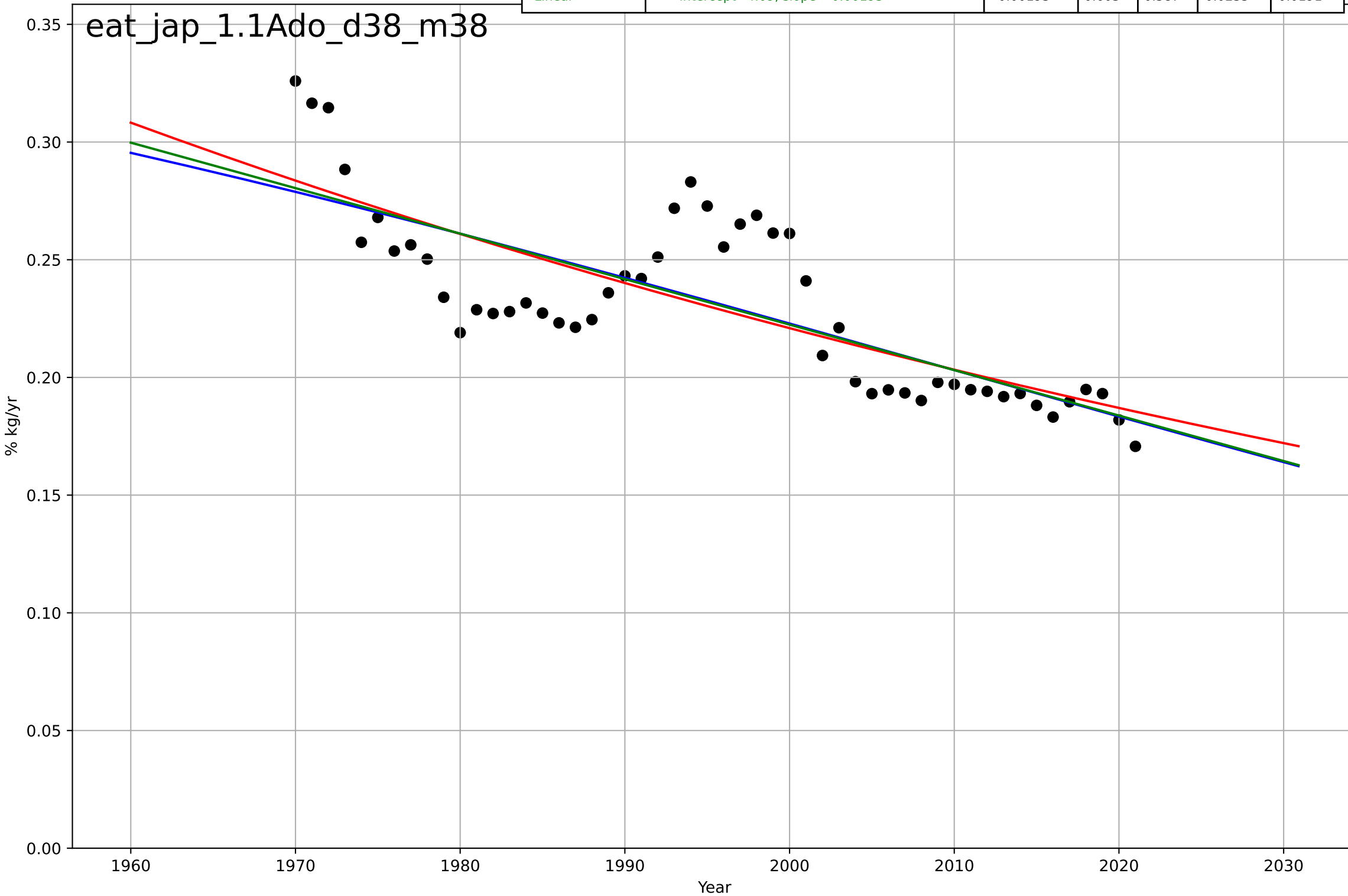
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4303, Dt=1.74e+03, K=260$	0.00252	0.604	0.579	0.0235	0.0191
Exponential	$1.56e+03*\exp(0.00111*(x-157413))$	0.00111	-424	-441	0.77	0.769
Linear	$\text{intercept}=-3.09, \text{slope}=0.00193$	0.00193	0.603	0.587	0.0235	0.0191

eat\_jap\_1.1Ado\_d37\_m38



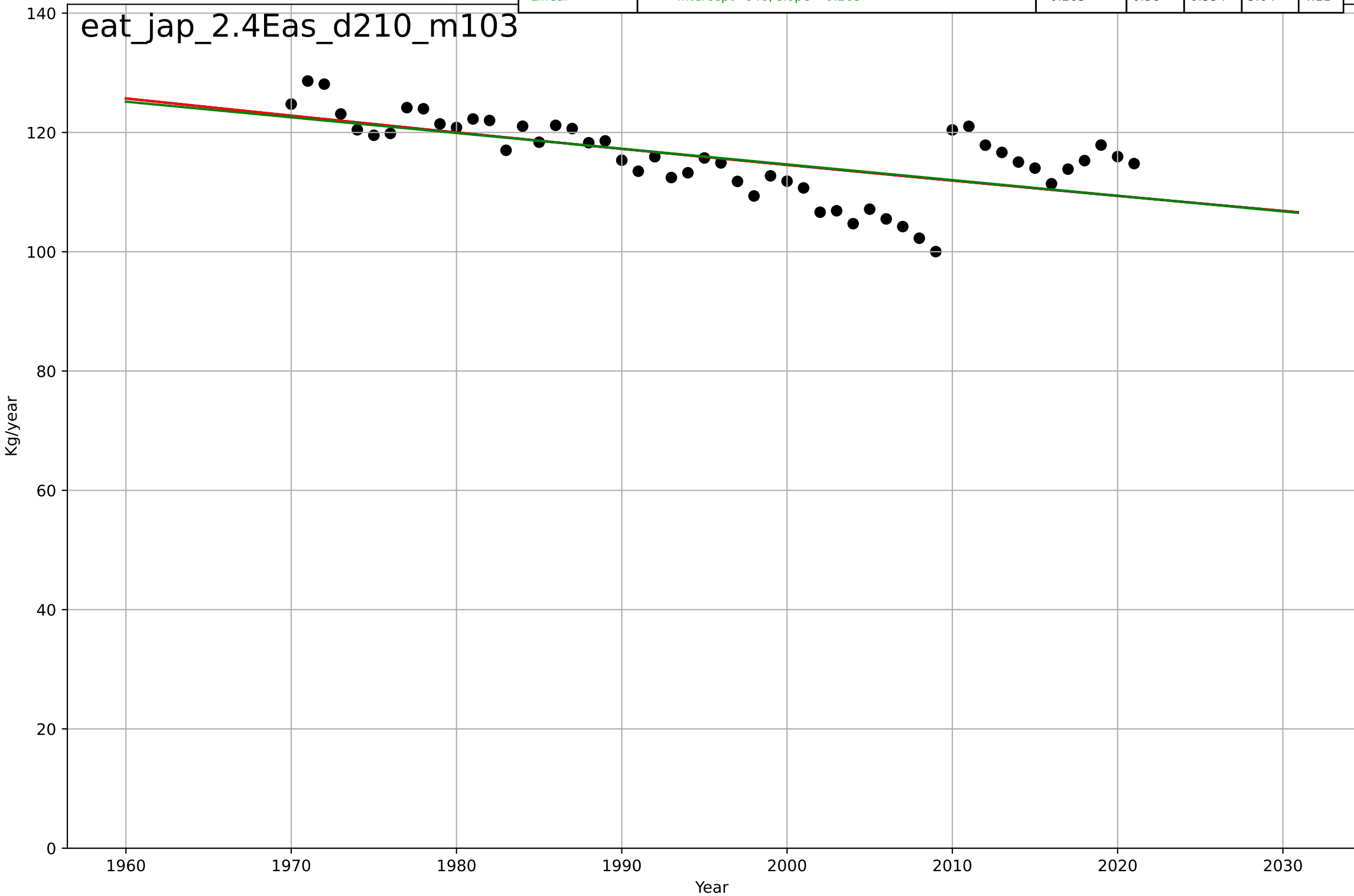
eating less meat  
Japan  
1.1 Adoption over time  
% red in total meat consumption  
% kg/yr

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



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

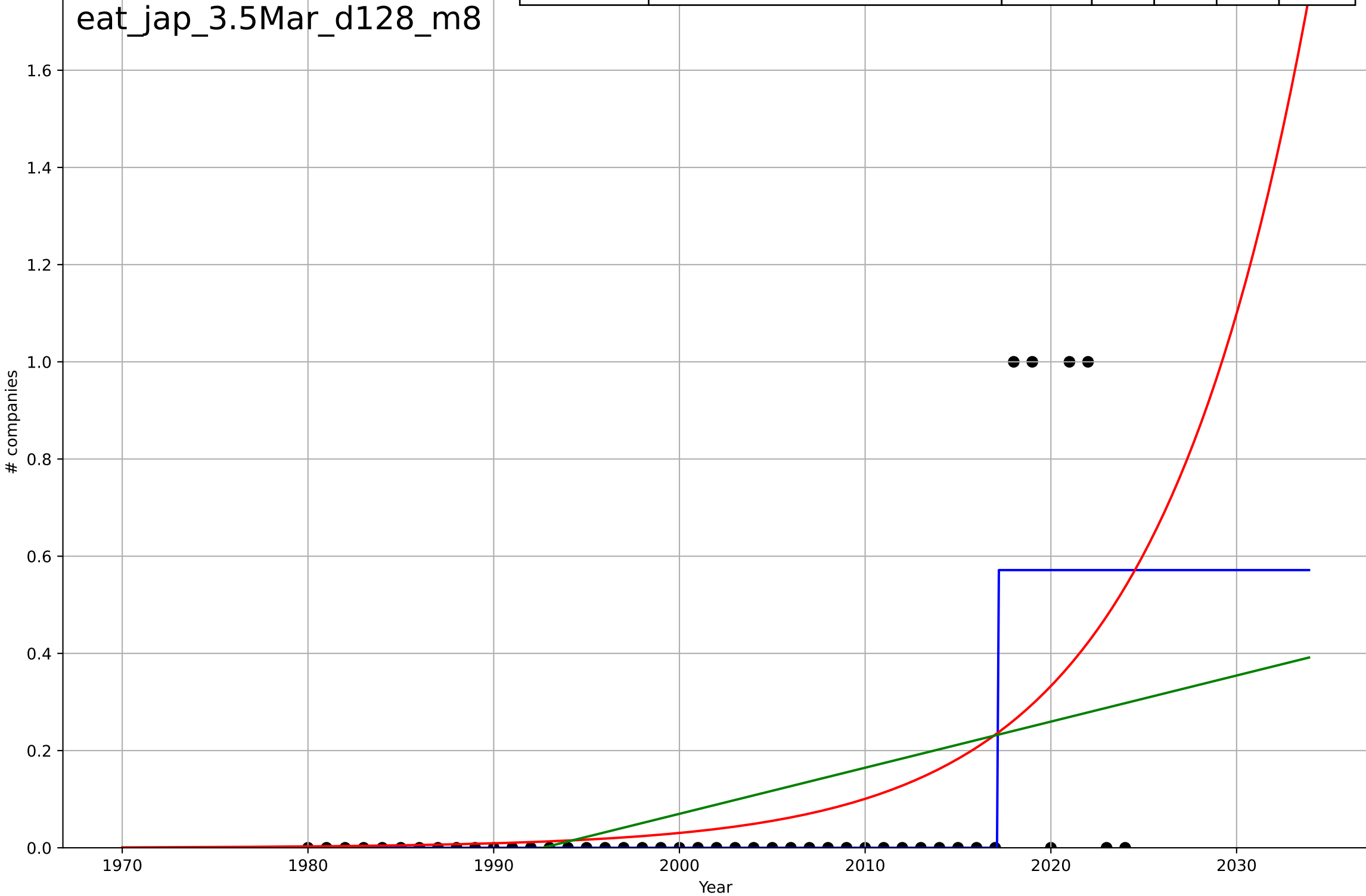
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1224, D_t=-1.89e+03, K=2.04e+05$	-0.00232	0.388	0.35	5.01	4.08
Exponential	$208 \cdot \exp(-0.00232 \cdot (x-1743))$	-0.00232	0.388	0.363	5.01	4.08
Linear	intercept=640, slope=-0.263	-0.263	0.38	0.354	5.04	4.11



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.0184, K=0.571$	239	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

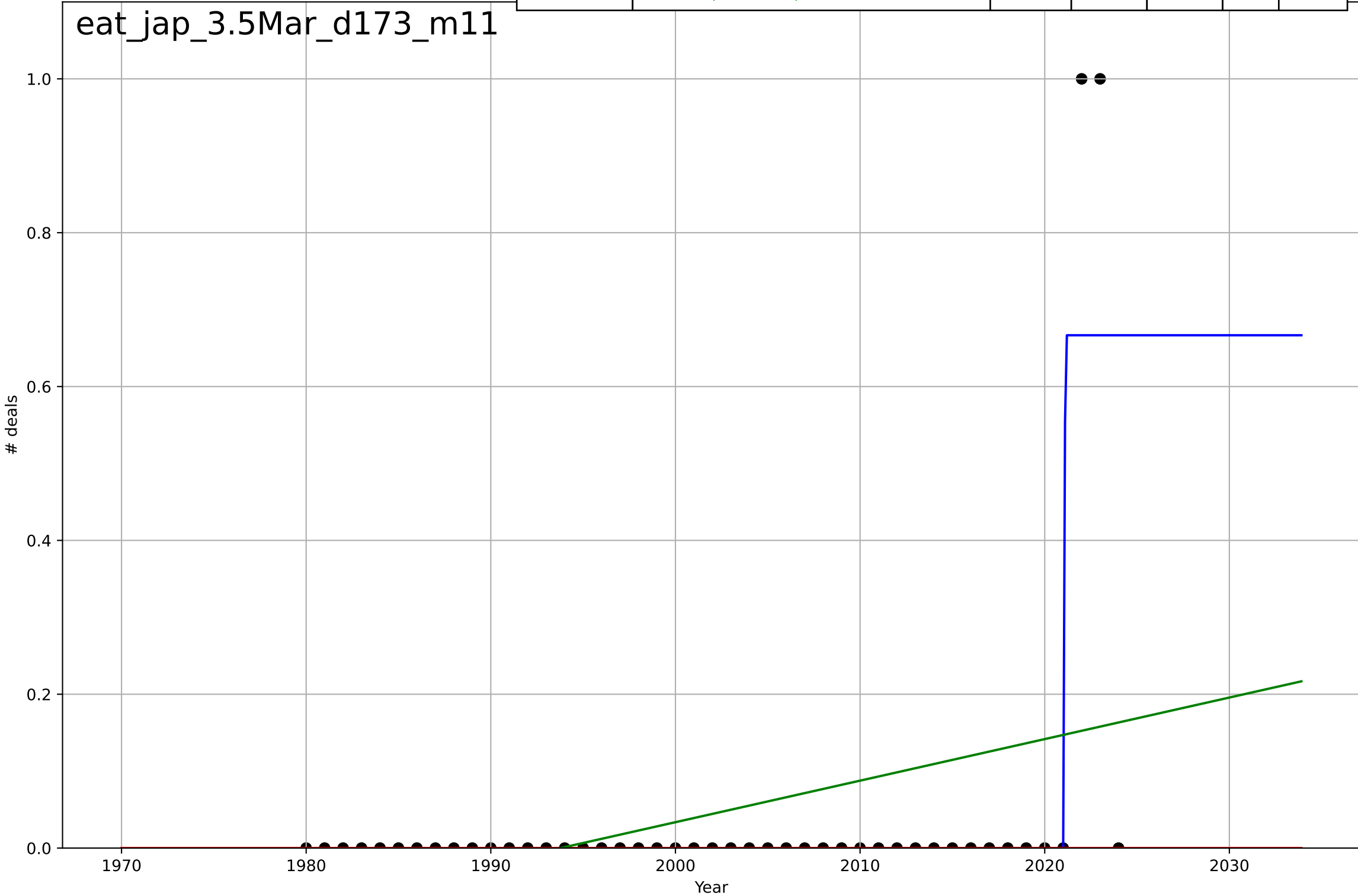




eating less meat  
Japan  
3.5 Market Formation  
PrivateEquityDeals (meat substitutes)  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0225, K=0.667$	195	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

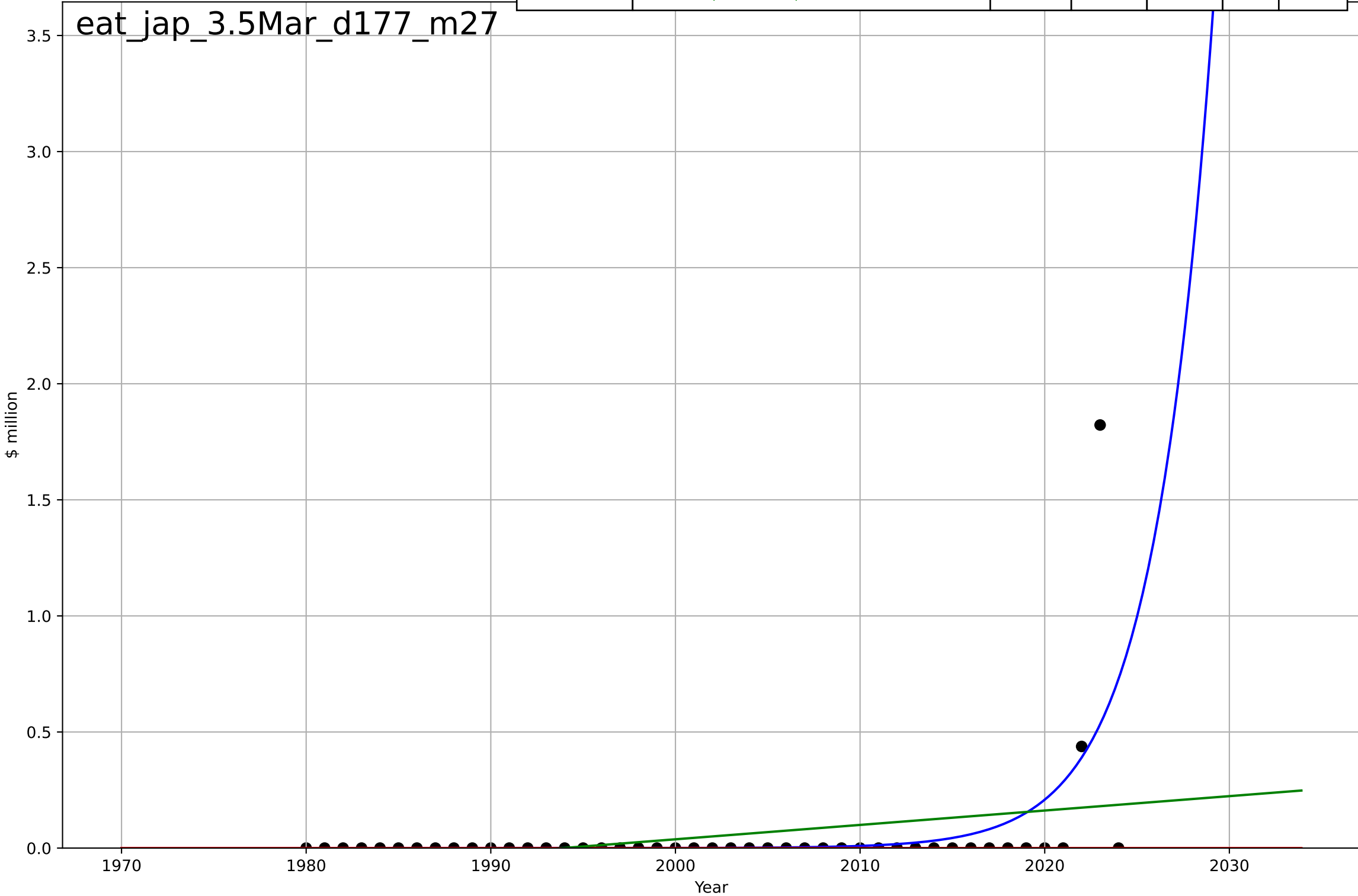
eat\_jap\_3.5Mar\_d173\_m11



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2047, Dt=14, K=945$	0.313	0.303	0.252	0.23	0.0695
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

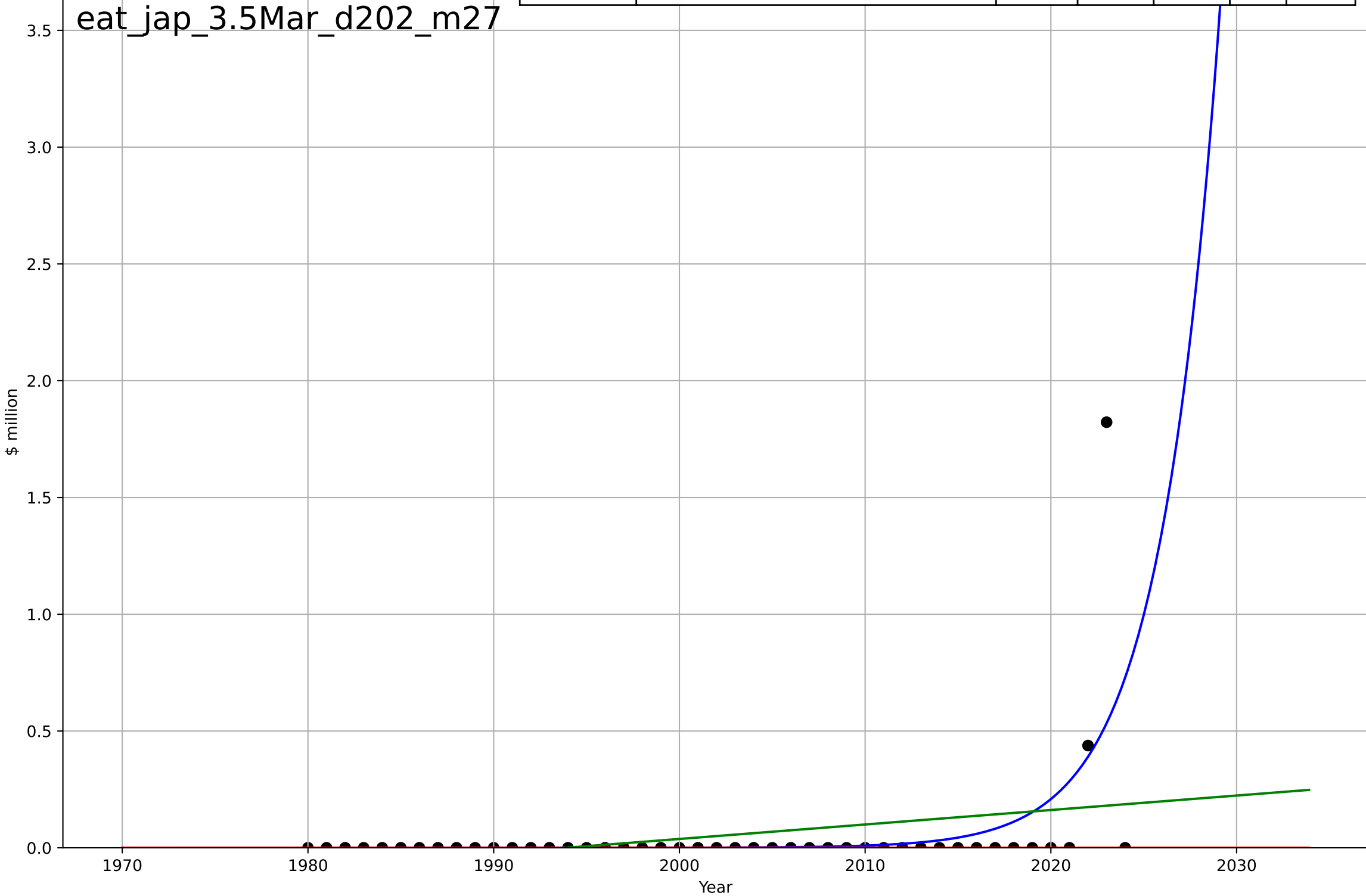
eat\_jap\_3.5Mar\_d177\_m27



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

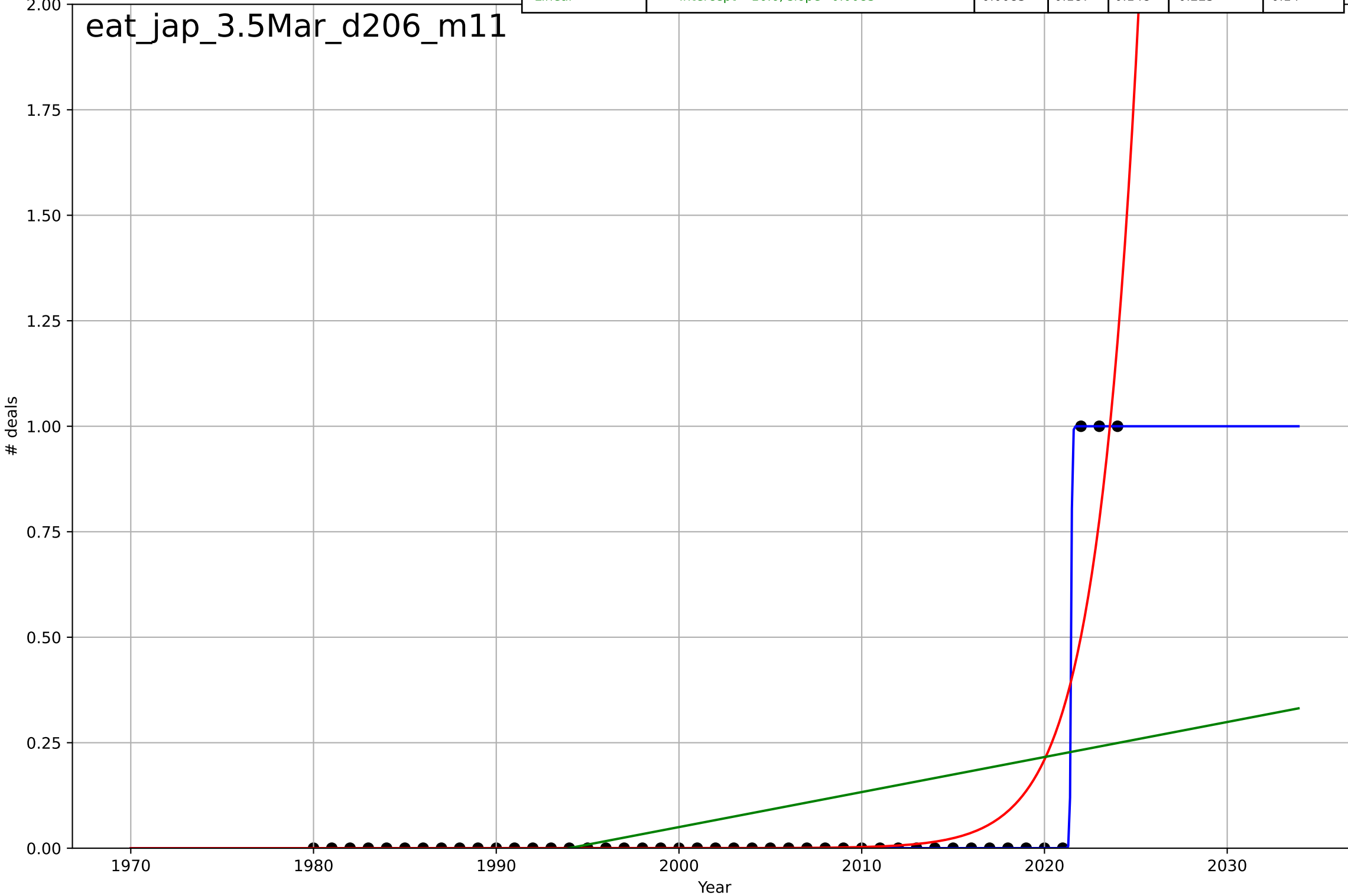
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2047, Dt=14, K=945$	0.313	0.303	0.252	0.23	0.0695
Exponential	$1.55e+03 \cdot \exp(0.00159 \cdot (x-157470))$	0.00159	-0.0334	-0.0826	0.279	0.0502
Linear	$\text{intercept}=-12.4, \text{slope}=0.0062$	0.0062	0.0857	0.0422	0.263	0.113

eat\_jap\_3.5Mar\_d202\_m27

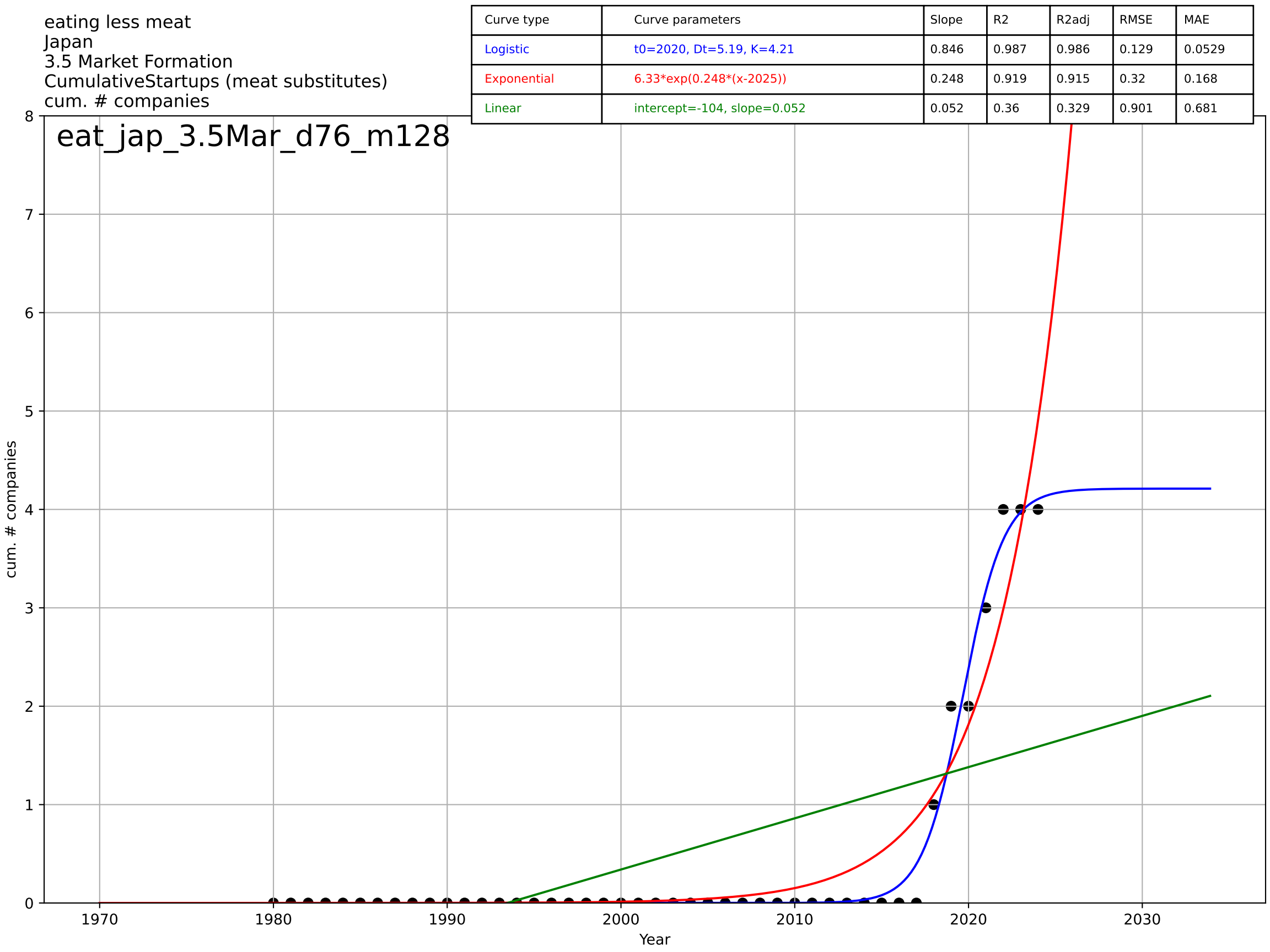


eating less meat  
Japan  
3.5 Market Formation  
TotalFundraisingDeals (meat substitutes)  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.129, K=1$	34.1	1	1	2.47e-08	3.9e-09
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

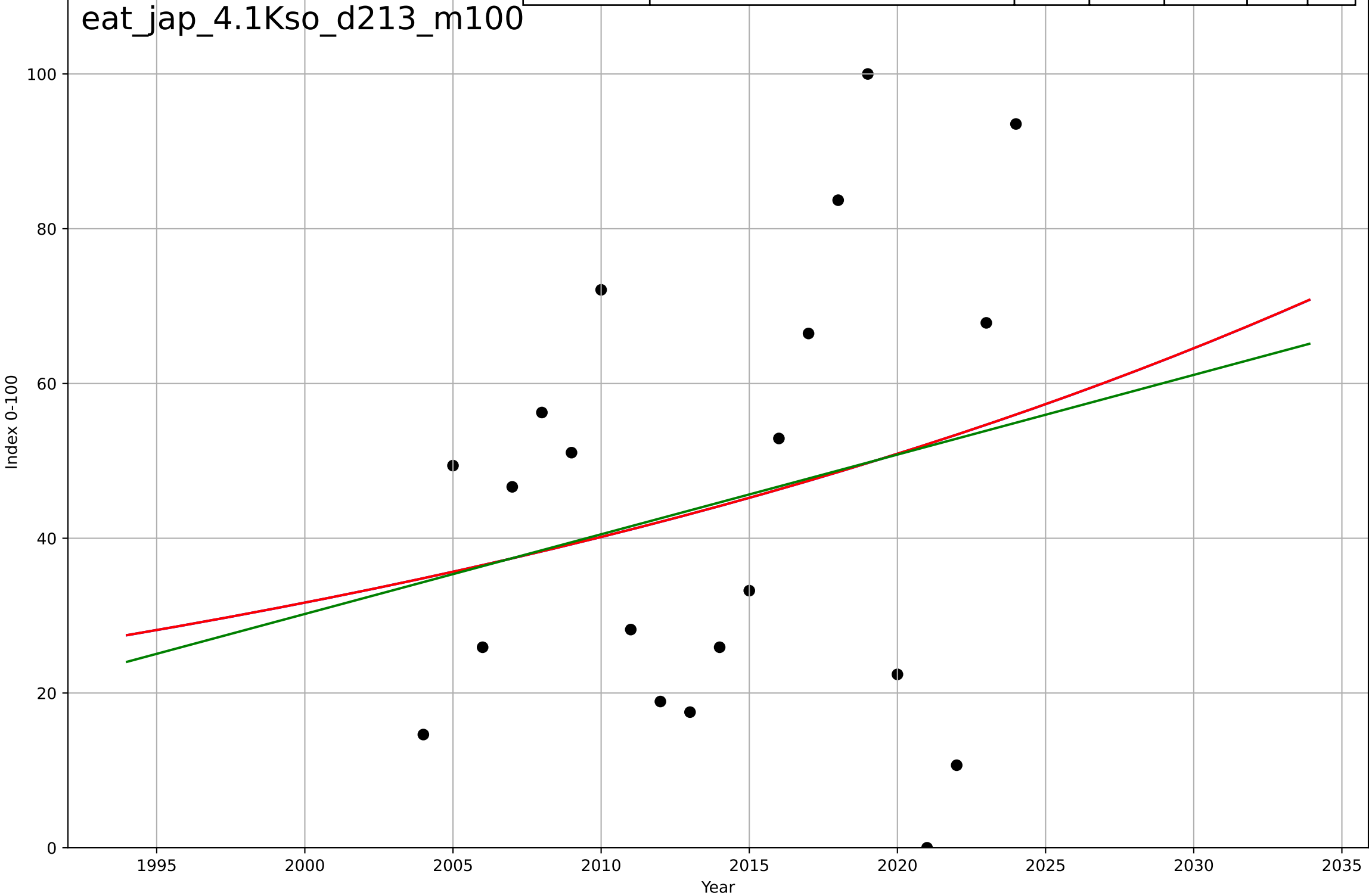


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=5.19, K=4.21$	0.846	0.987	0.986	0.129	0.0529
Exponential	$6.33 \cdot \exp(0.248 \cdot (x-2025))$	0.248	0.919	0.915	0.32	0.168
Linear	$\text{intercept}=-104, \text{slope}=0.052$	0.052	0.36	0.329	0.901	0.681



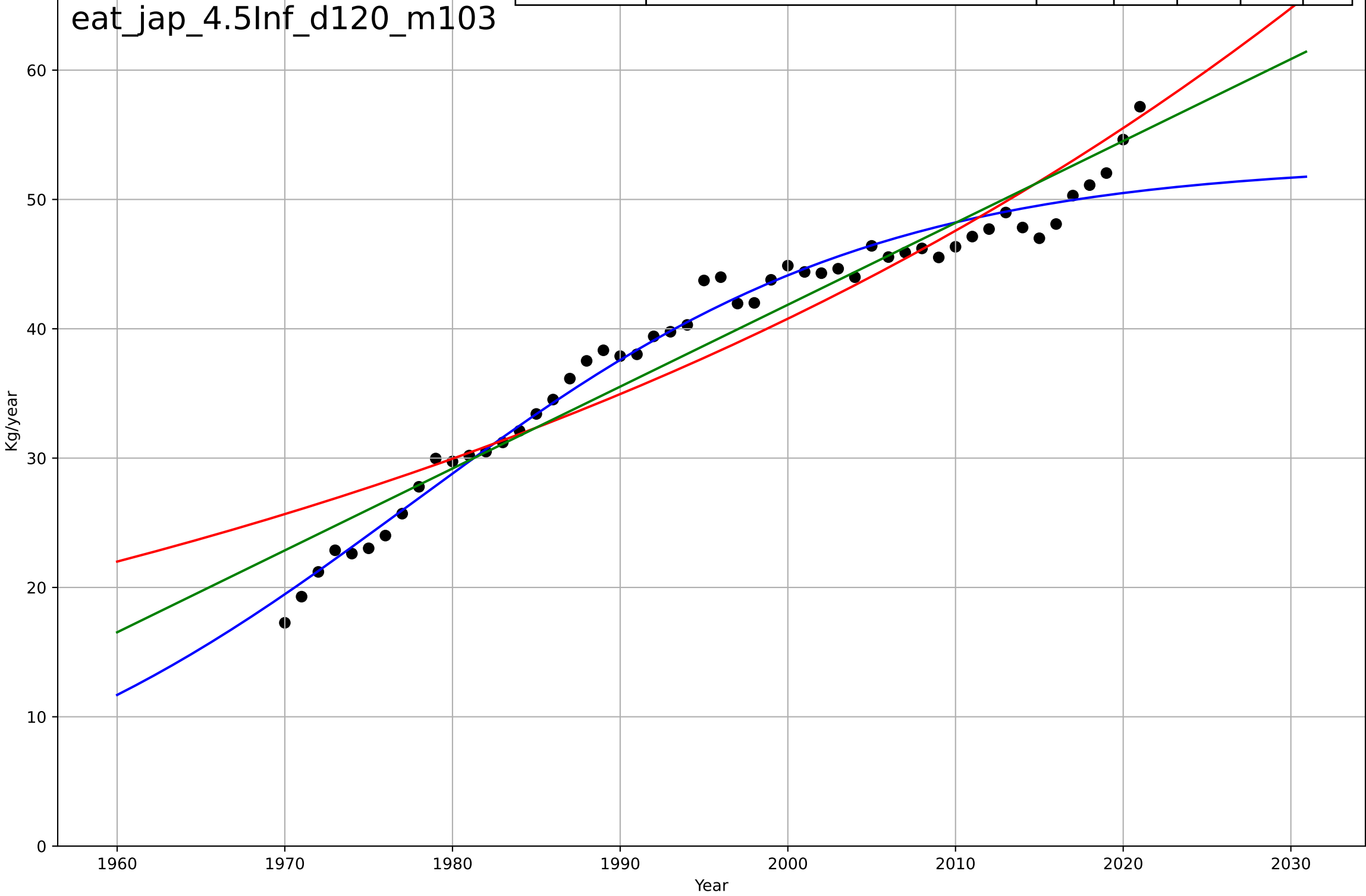
eating less meat  
Japan  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2299, Dt=185, K=3.87e+04$	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



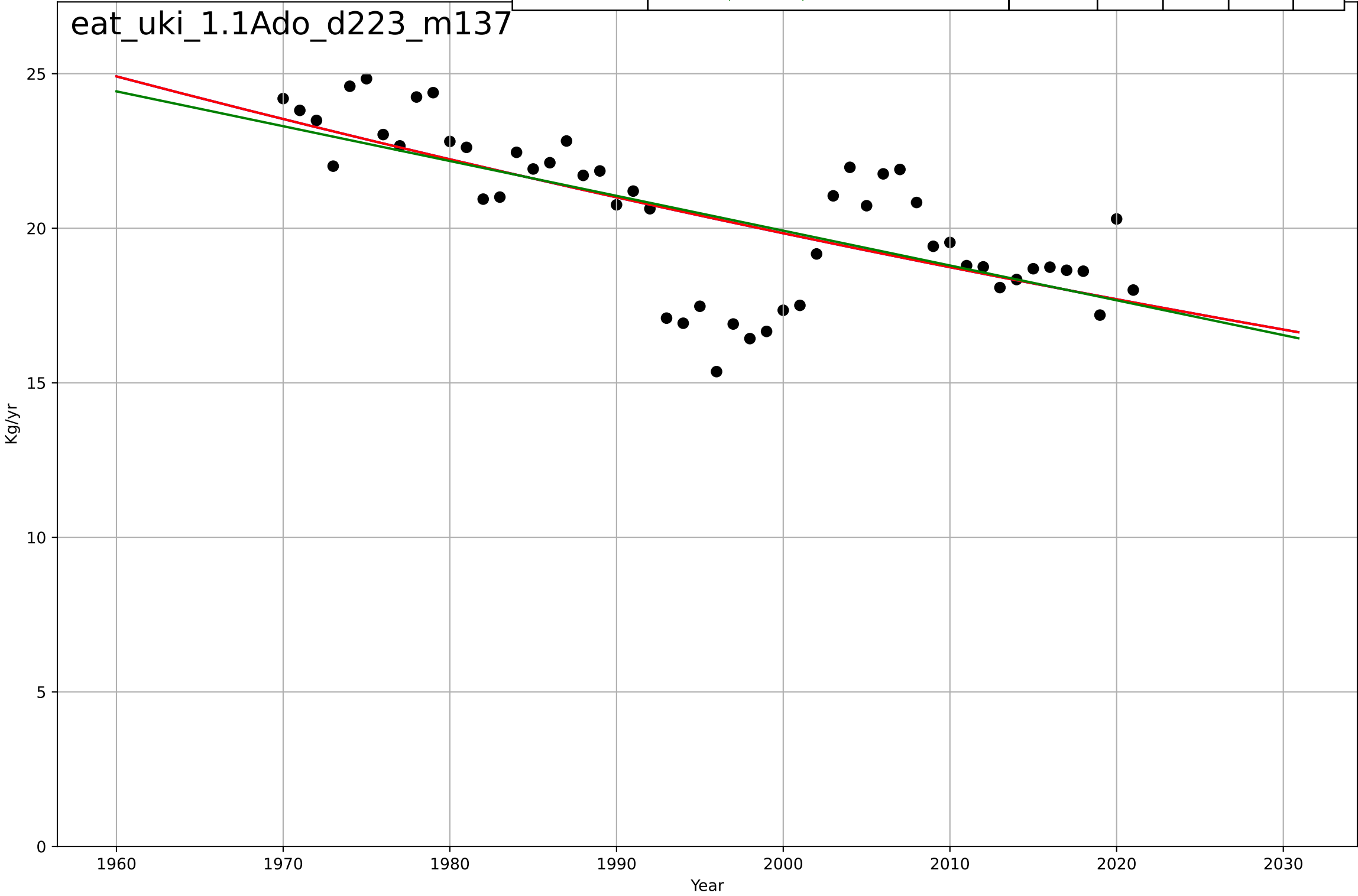
eating less meat  
Japan  
4.5 Physical Infrastructure Dependence  
Meat supply/person  
Kg/year

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

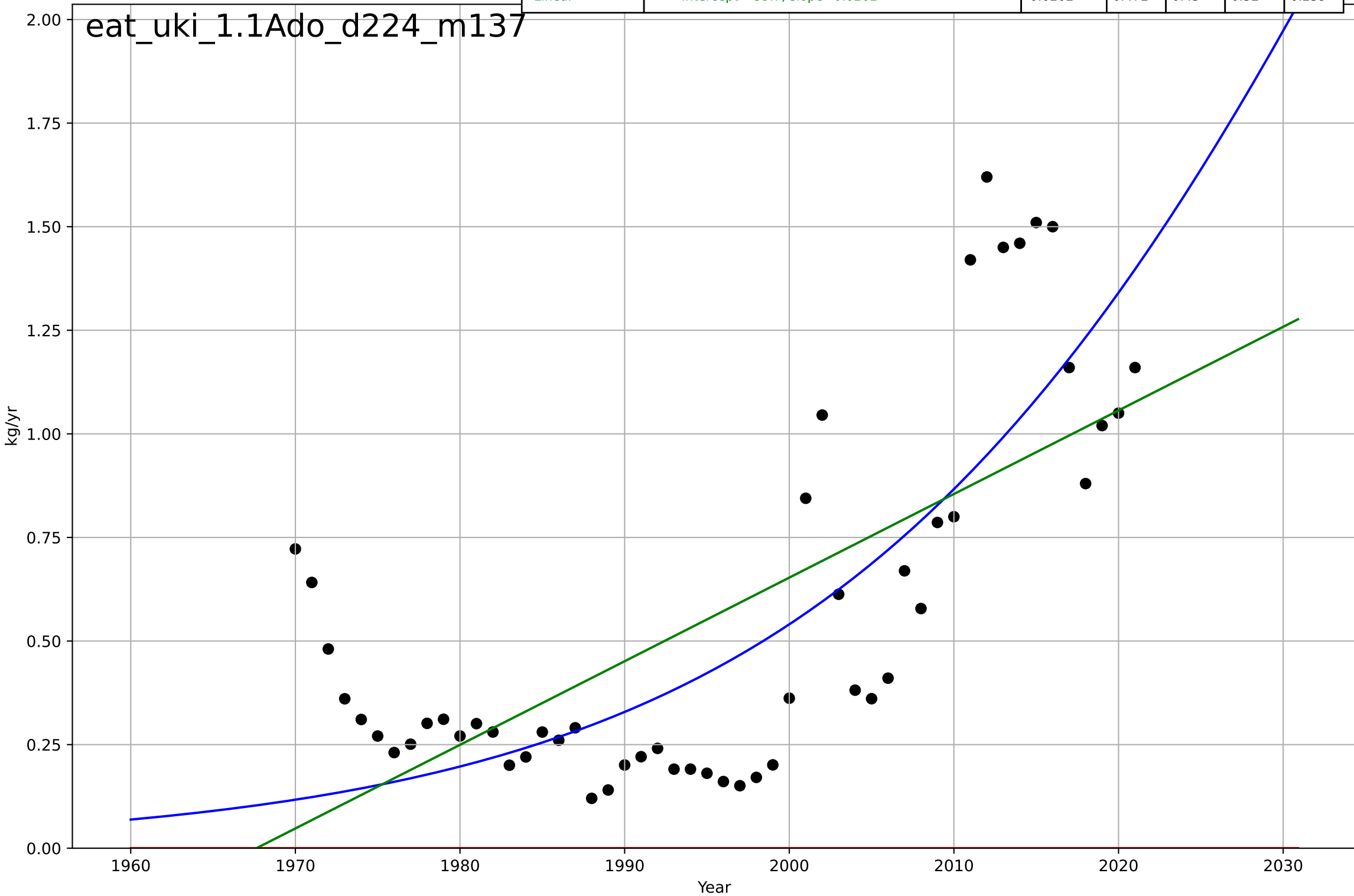
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=484, Dt=-771, K=1.12e+05$	-0.0057	0.48	0.448	1.79	1.34
Exponential	$28.7 \cdot \exp(-0.0057 \cdot (x-1935))$	-0.0057	0.48	0.459	1.79	1.34
Linear	intercept=245, slope=-0.113	-0.113	0.465	0.443	1.81	1.36





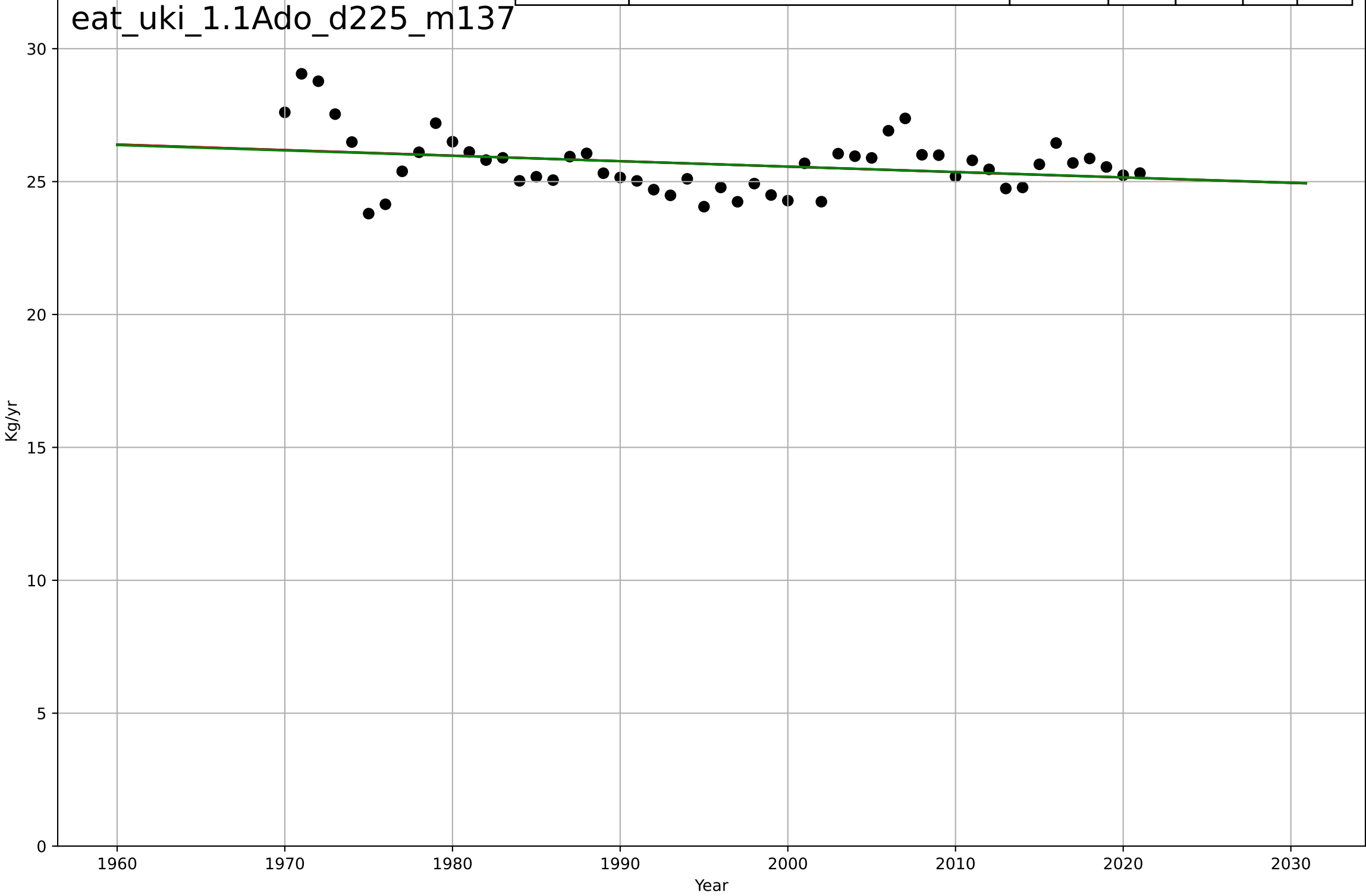
eating less meat  
UK  
1.1 Adoption over time  
per capita other meat consumption  
kg/yr

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



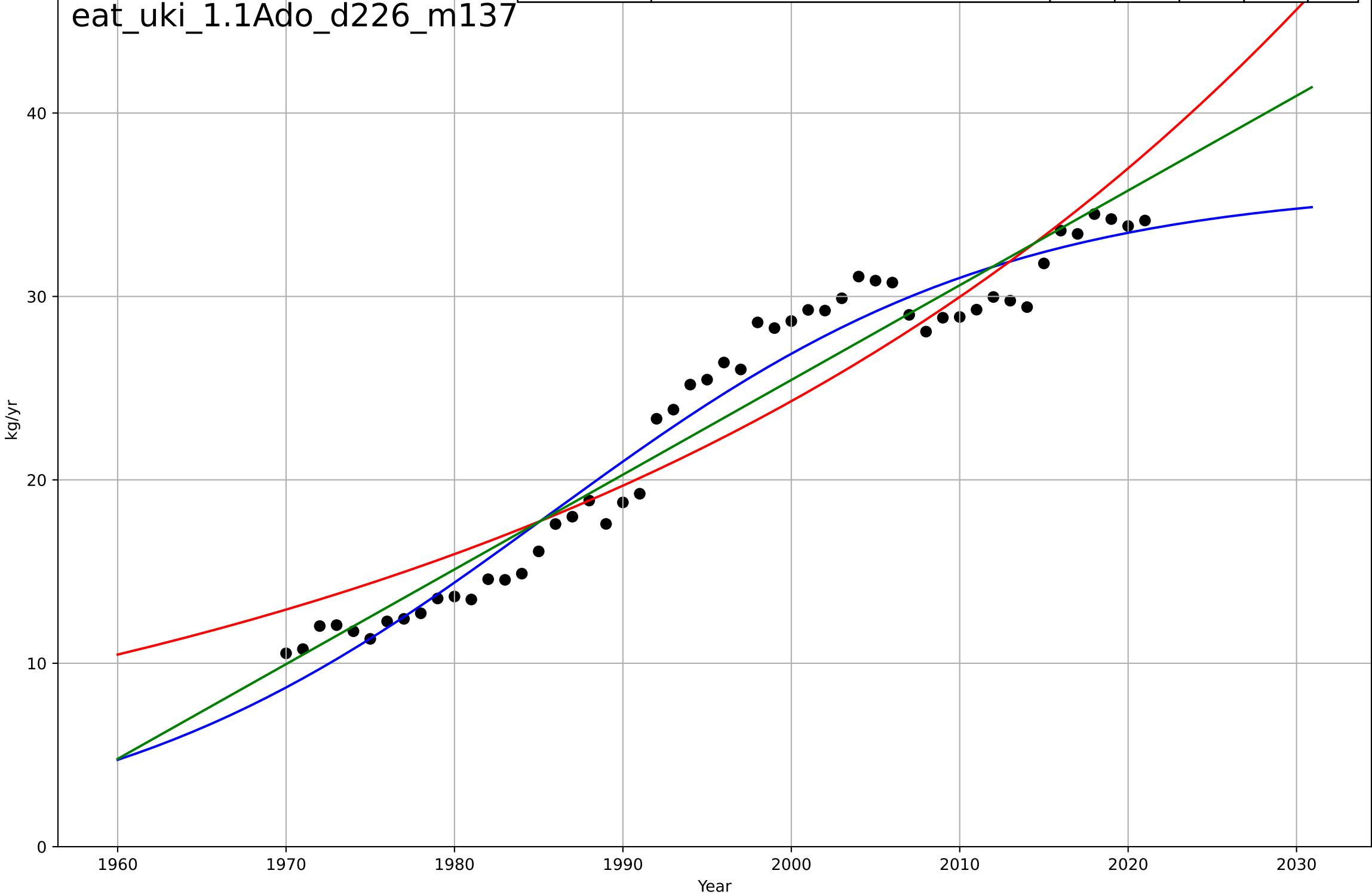
eating less meat  
UK  
1.1 Adoption over time  
per capita pig consumption  
Kg/yr

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



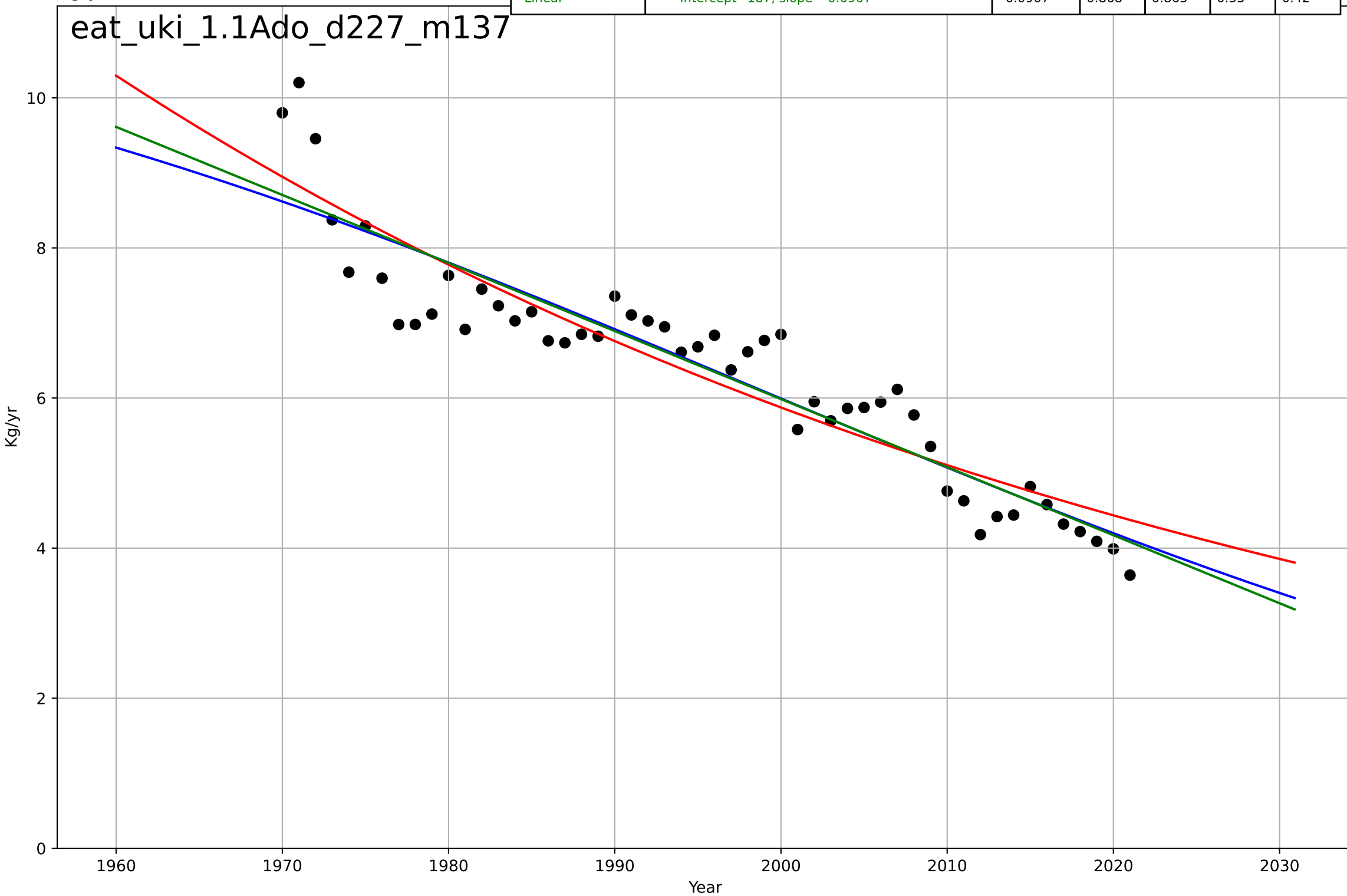
eating less meat  
UK  
1.1 Adoption over time  
per capita poultry consumption  
kg/yr

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



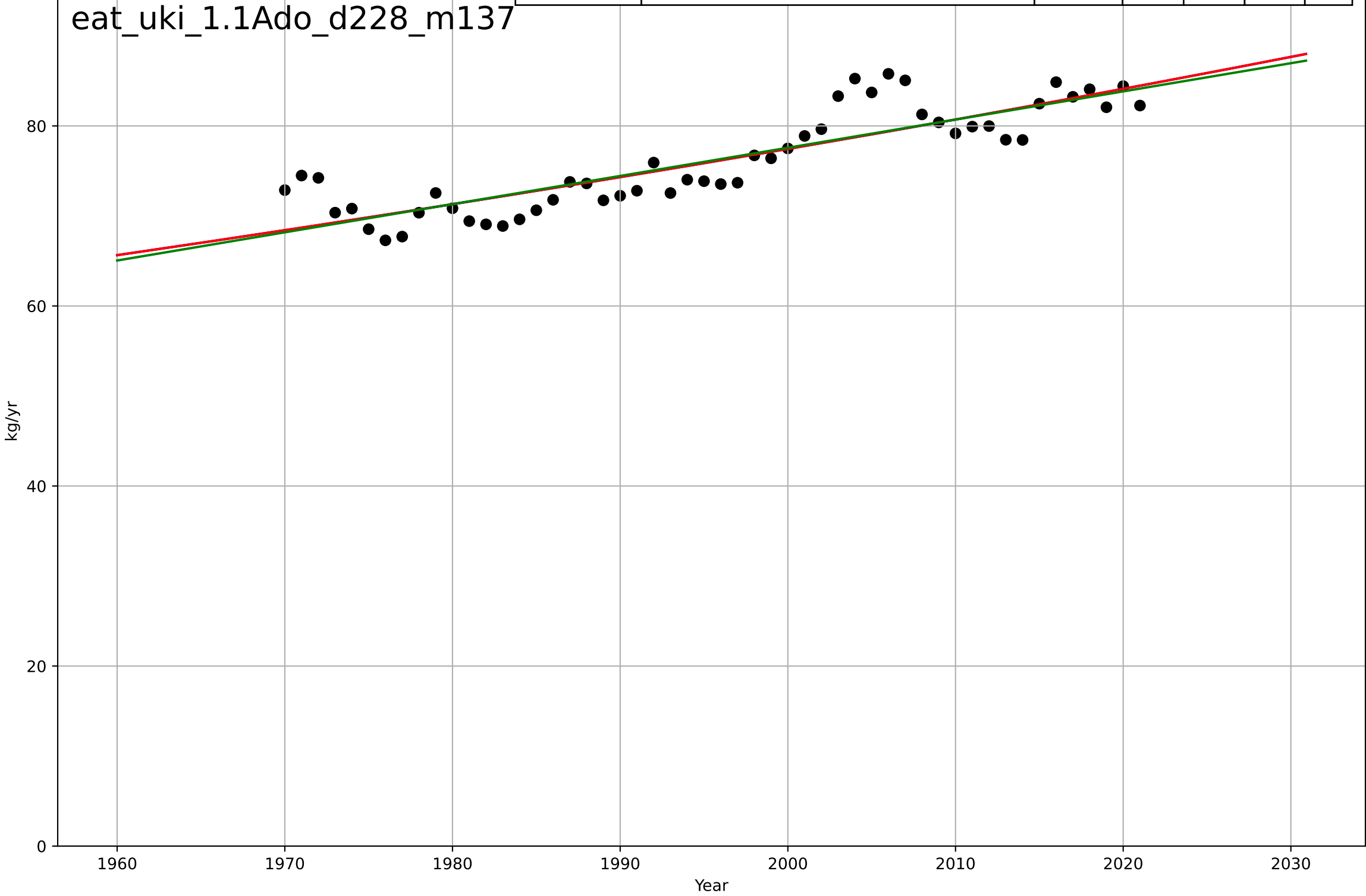
eating less meat  
UK  
1.1 Adoption over time  
per capita sheep & goat consumption  
Kg/yr

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



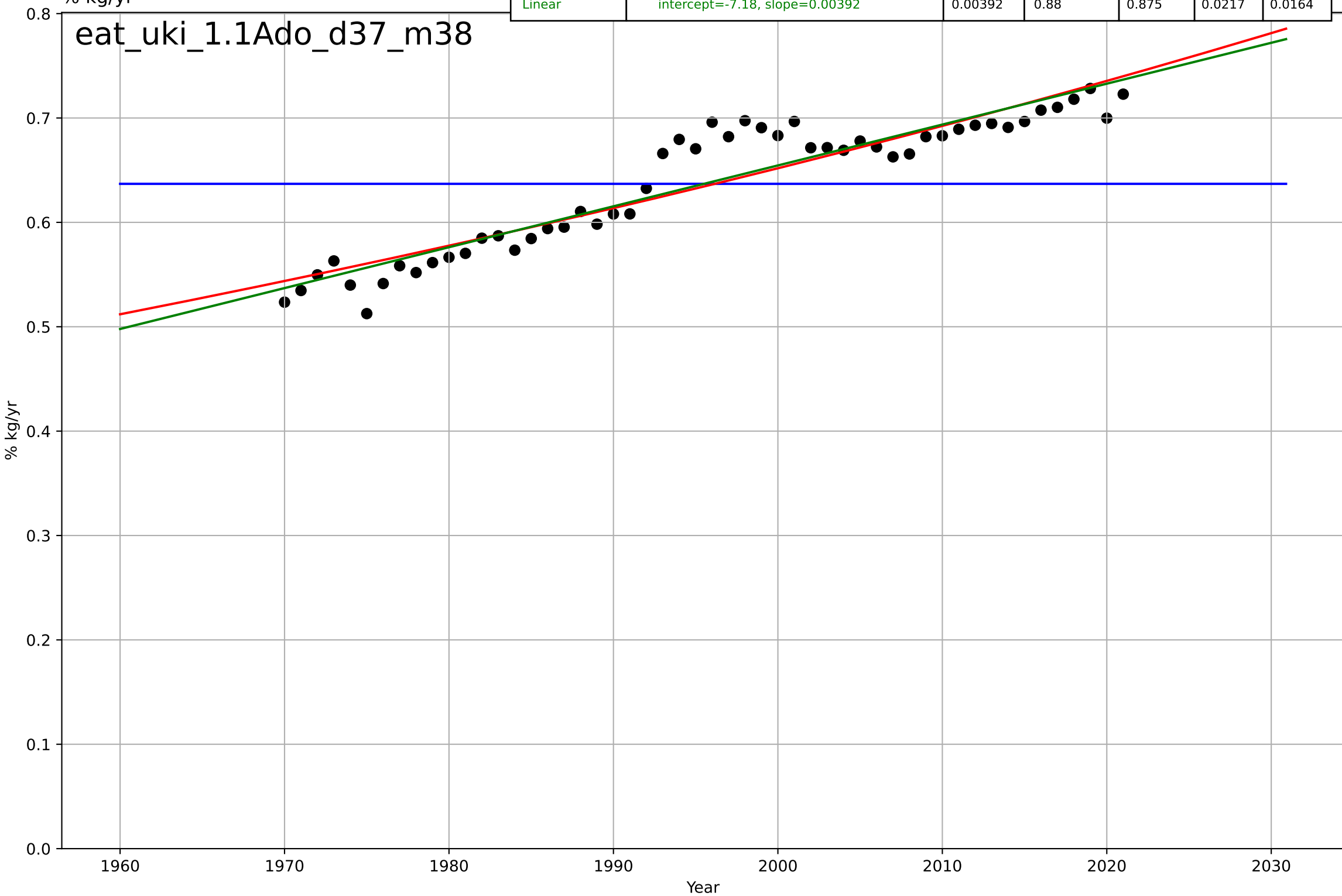
eating less meat  
UK  
1.1 Adoption over time  
per capita total meat consumption  
kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3698, Dt=1.06e+03, K=8.7e+04$	0.00414	0.748	0.732	2.74	2.15
Exponential	$20.8 \cdot \exp(0.00413 \cdot (x-1682))$	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



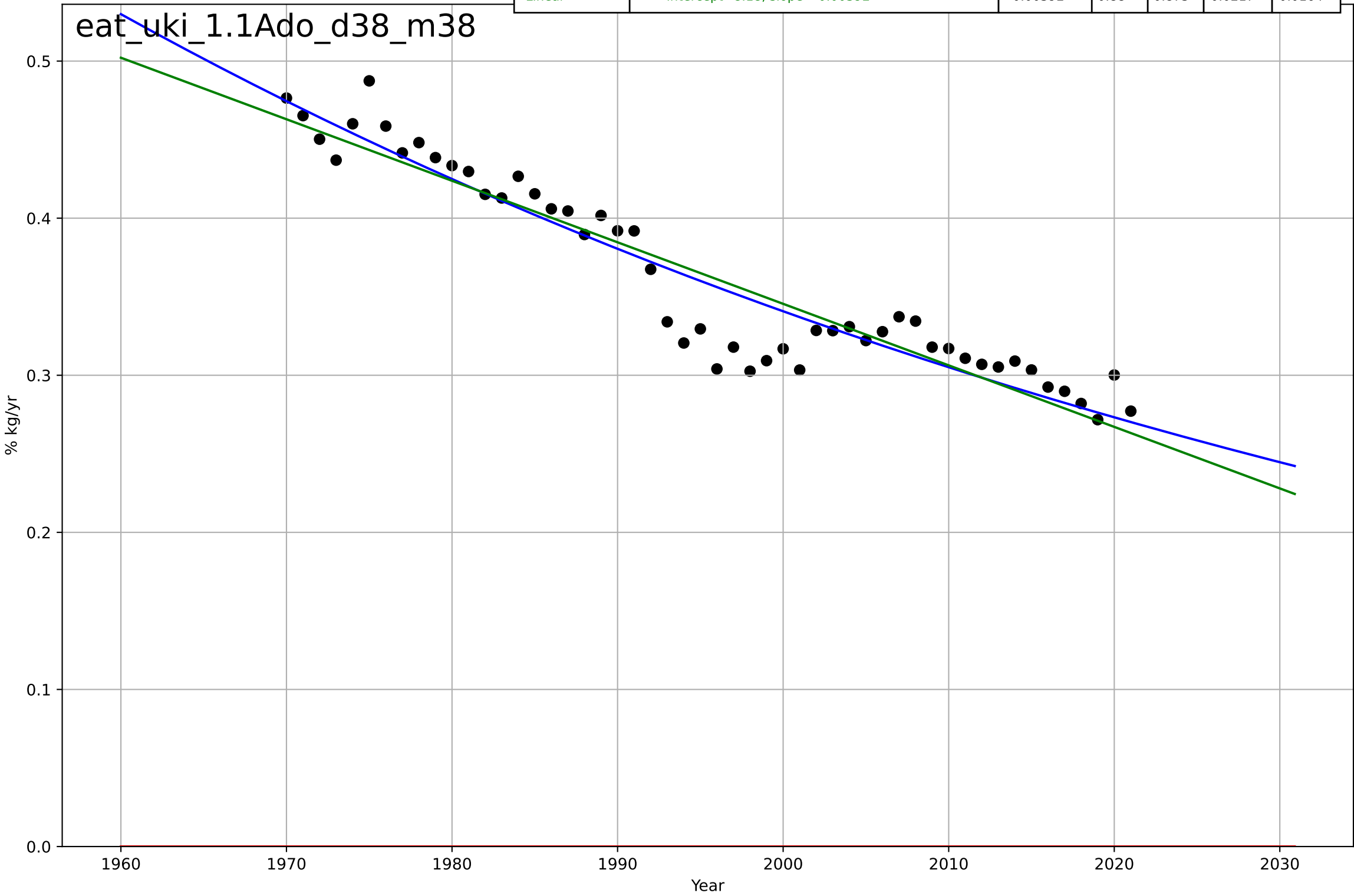
eating less meat  
UK  
1.1 Adoption over time  
% poultry+pig in total meat consumption  
% kg/yr

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



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

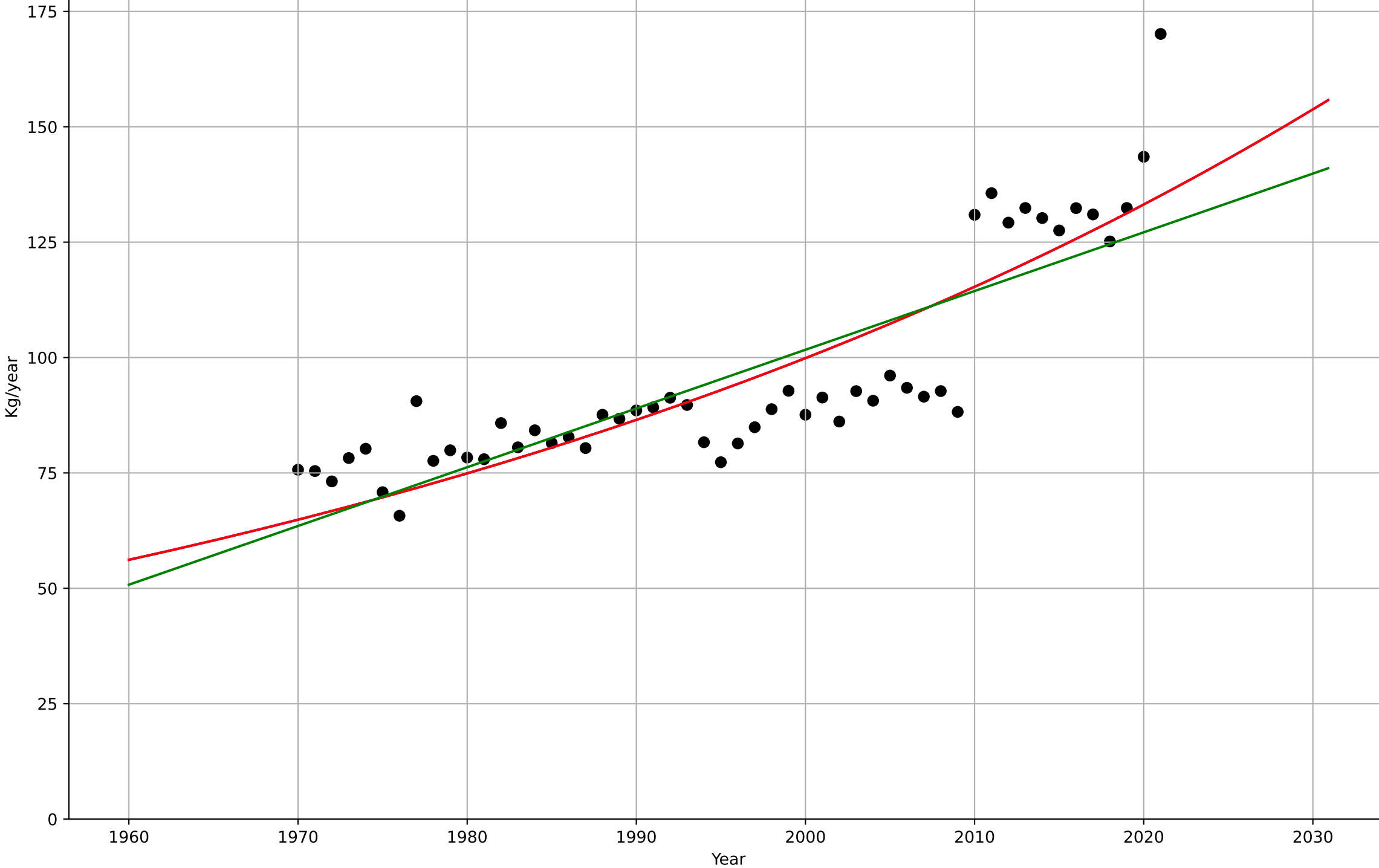
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1083, D_t=-398, K=8.47e+03$	-0.011	0.901	0.895	0.0197	0.015
Exponential	$1.56e+03 \cdot \exp(0.000592 \cdot (x-157421))$	0.000592	-33.6	-35	0.368	0.363
Linear	intercept=8.18, slope=-0.00392	-0.00392	0.88	0.875	0.0217	0.0164



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

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

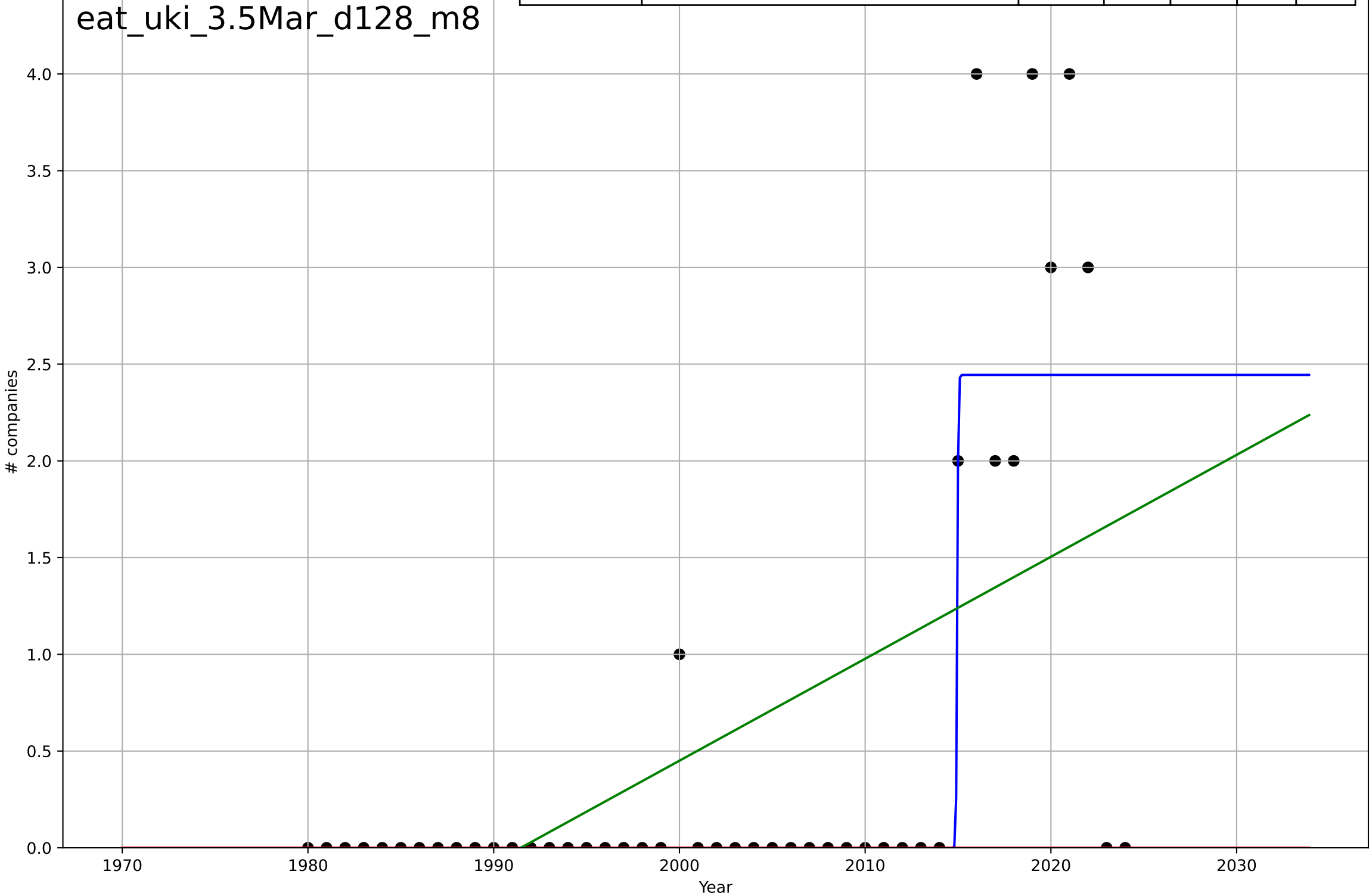
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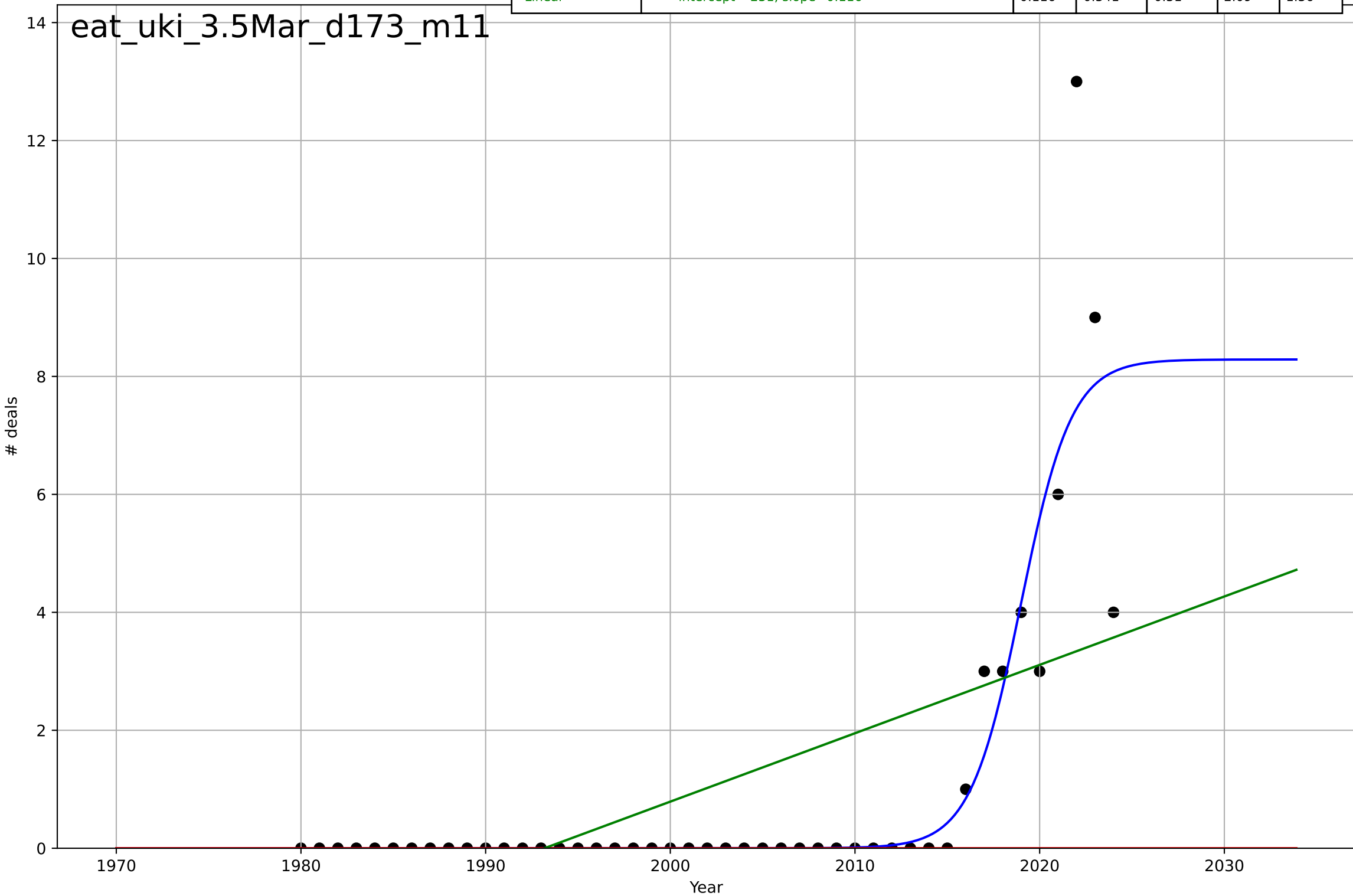
eating less meat  
UK  
3.5 Market Formation  
NewStartups (meat substitutes)  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=0.121, K=2.44$	36.4	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



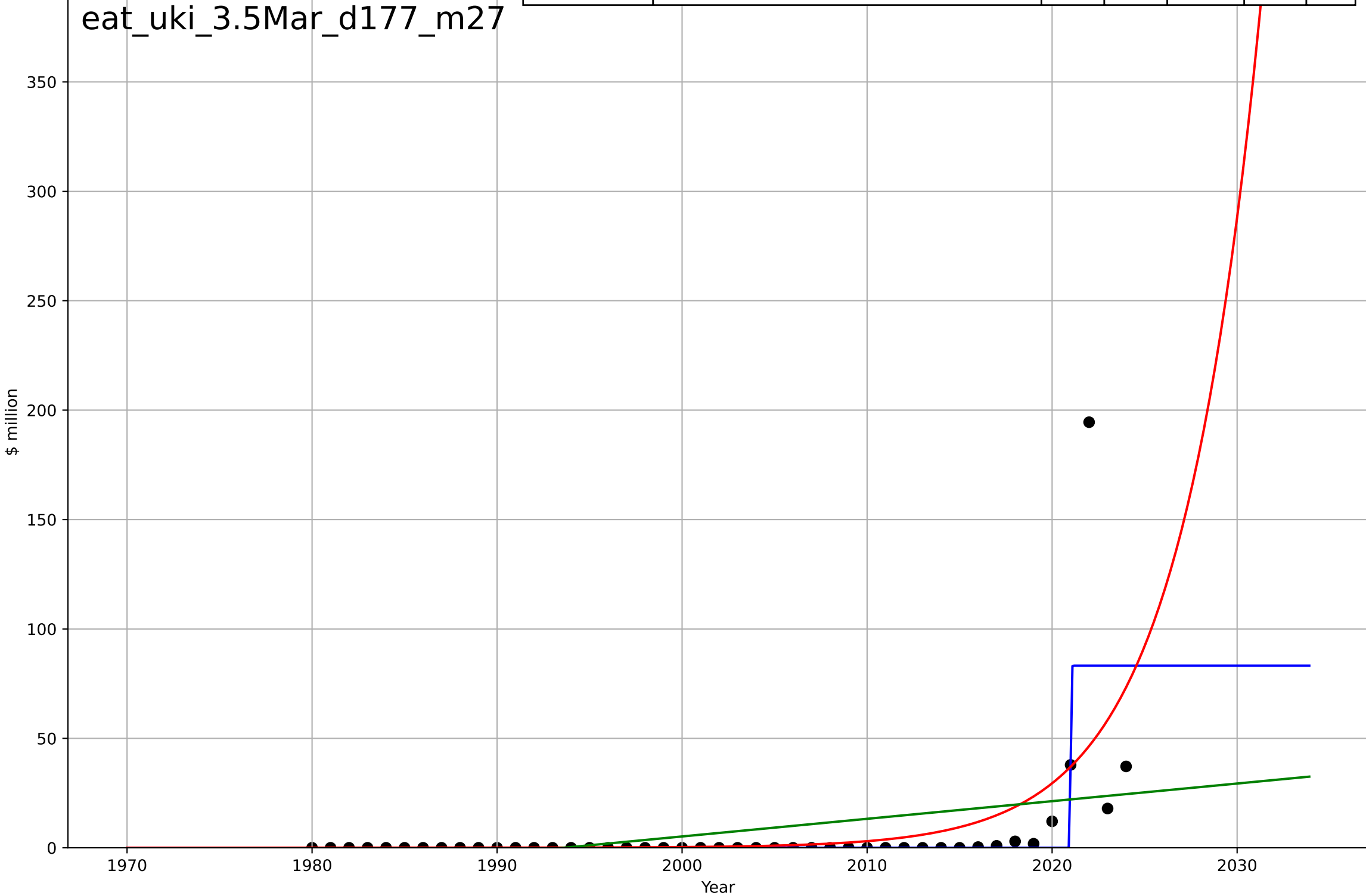
eating less meat  
UK  
3.5 Market Formation  
PrivateEquityDeals (meat substitutes)  
# deals

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



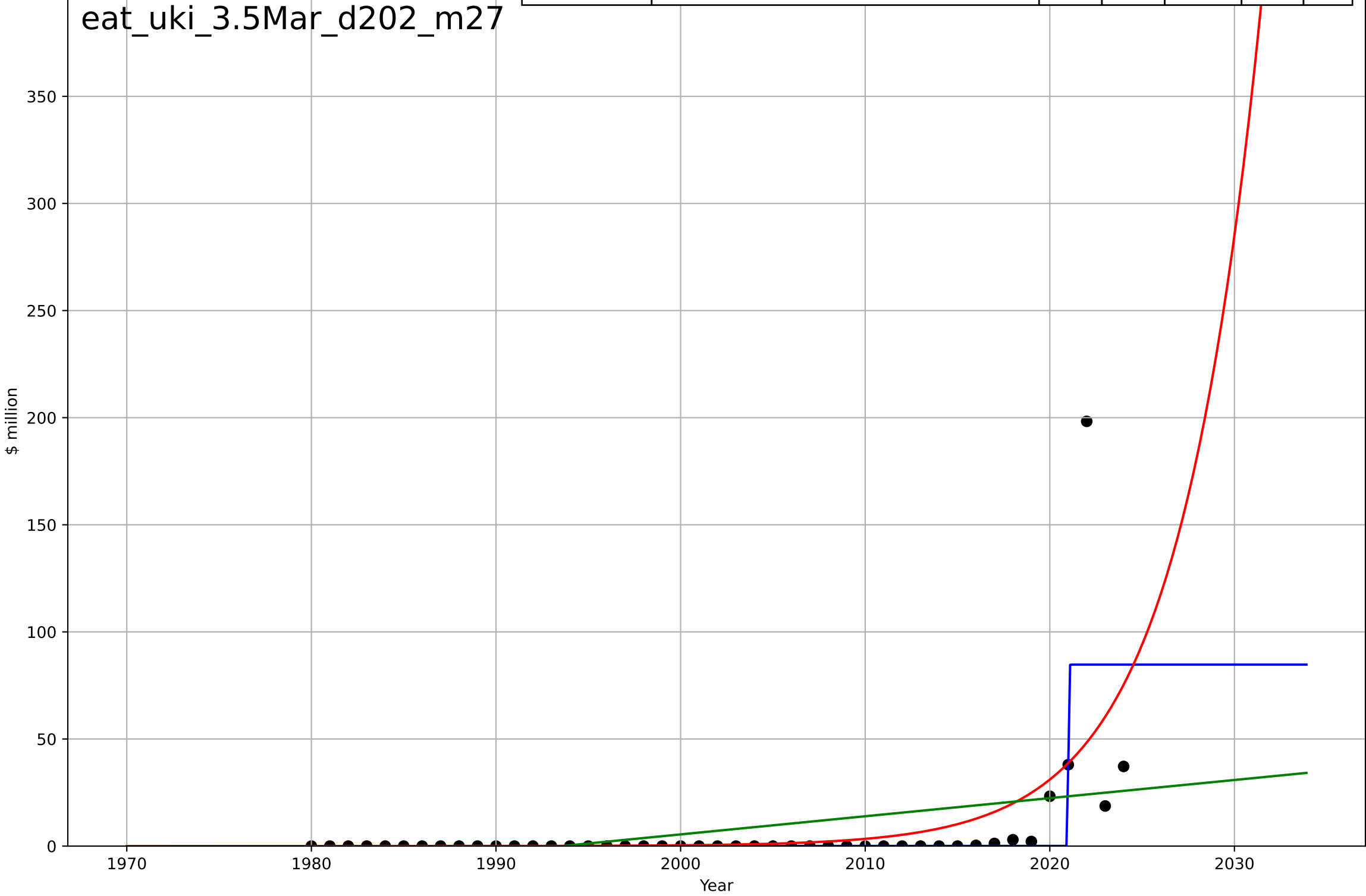
eating less meat  
UK  
3.5 Market Formation  
PrivateEquityInvestment (meat substitutes)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0658, K=83.2$	66.8	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



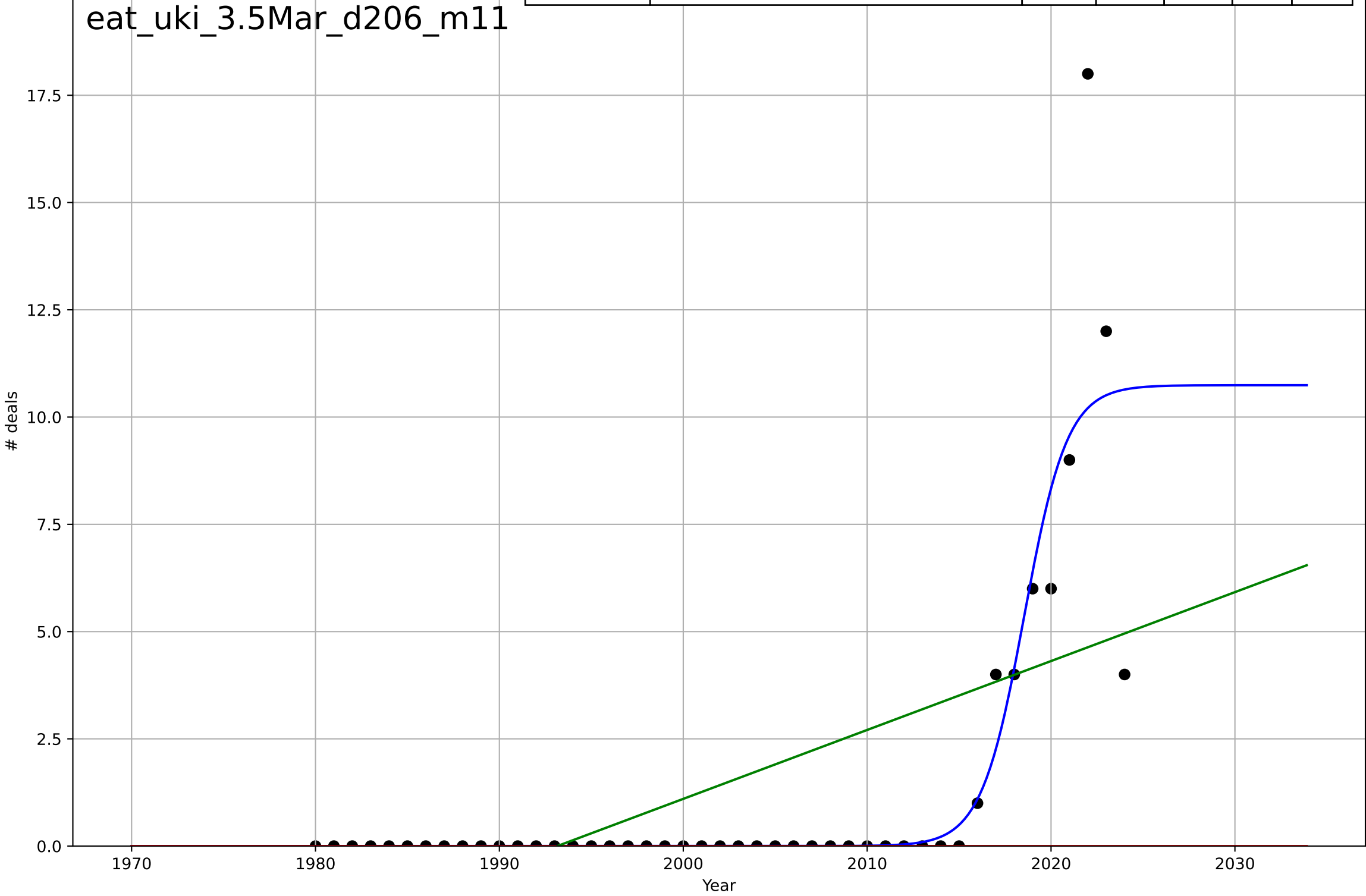
eating less meat  
UK  
3.5 Market Formation  
TotalFundraisingAmount (meat substitutes)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0647, K=84.7$	67.9	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



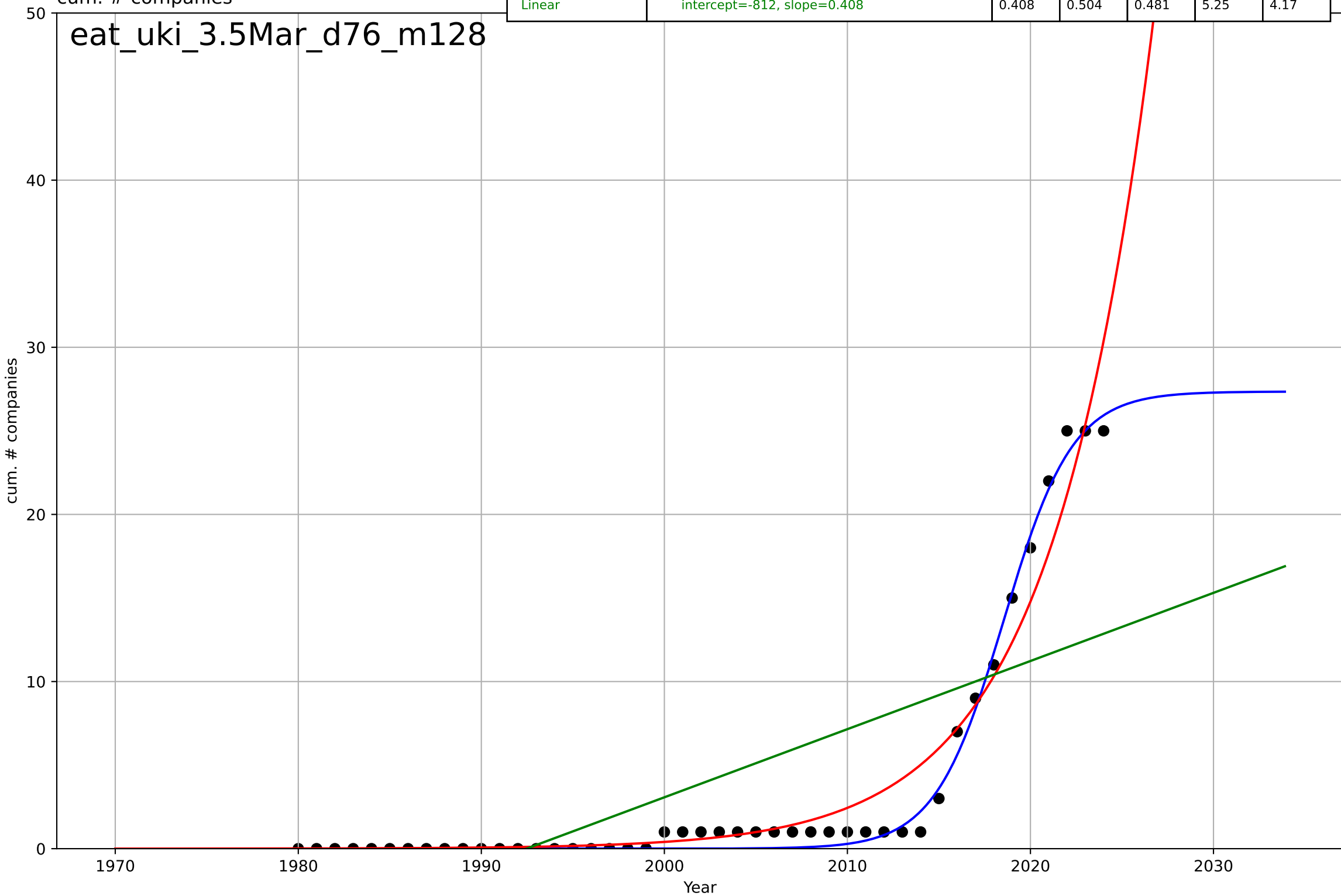
eating less meat  
UK  
3.5 Market Formation  
TotalFundraisingDeals (meat substitutes)  
# deals

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



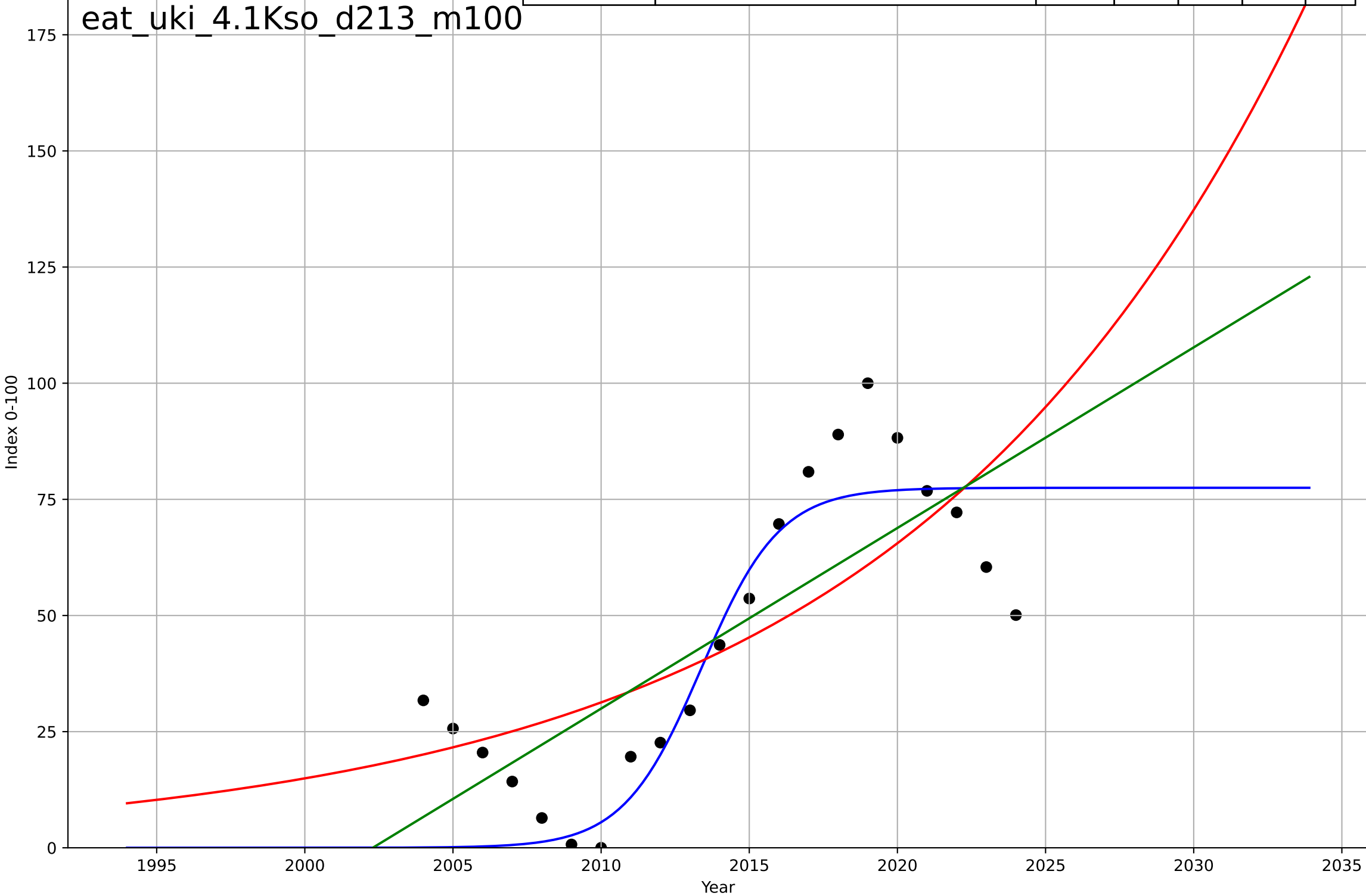
eating less meat  
UK  
3.5 Market Formation  
CumulativeStartups (meat substitutes)  
cum. # companies

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



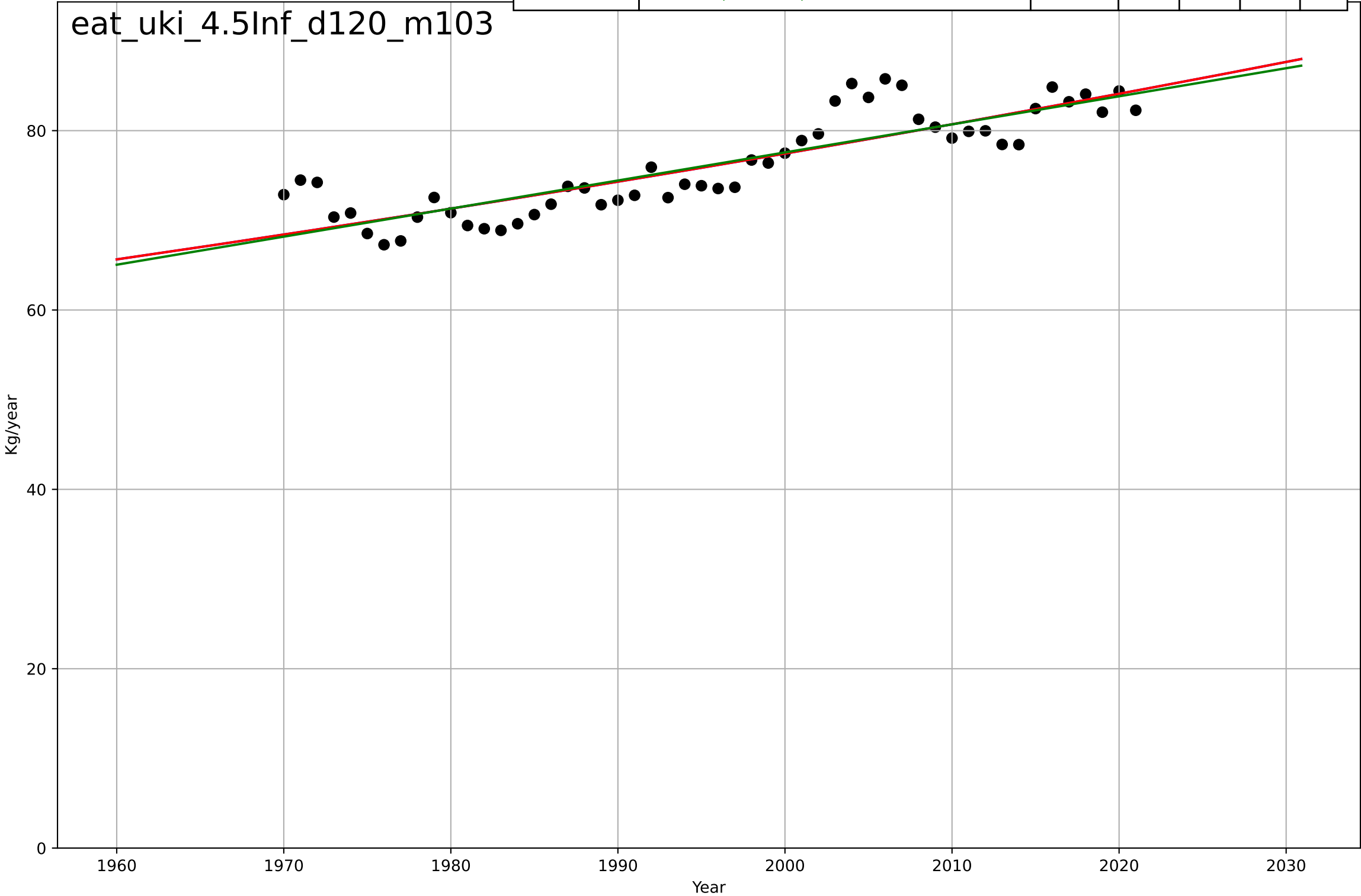
eating less meat  
UK  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

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

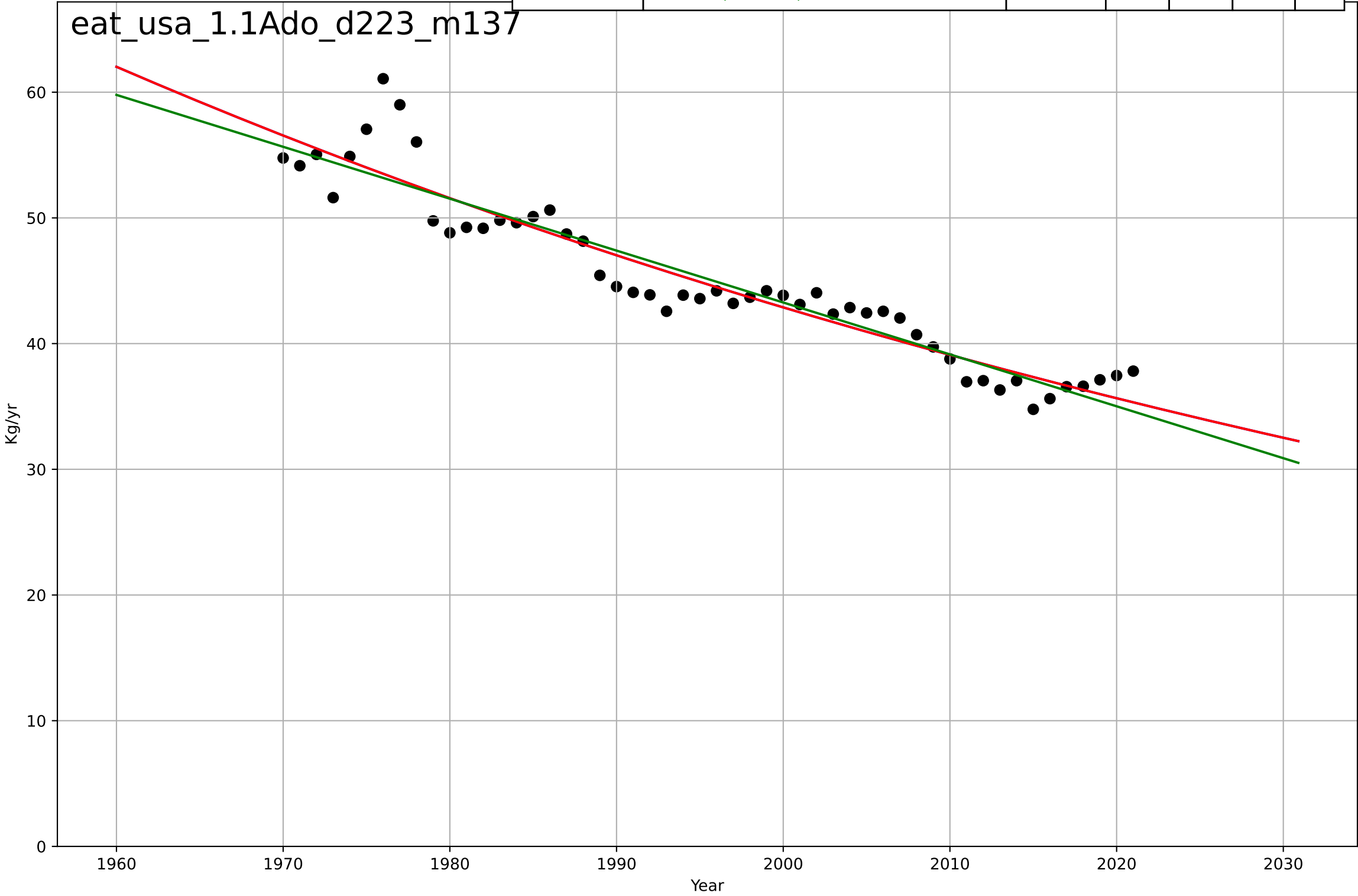
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3699, Dt=1.06e+03, K=8.7e+04$	0.00413	0.748	0.732	2.74	2.15
Exponential	$22.7*\exp(0.00413*(x-1703))$	0.00413	0.748	0.737	2.74	2.15
Linear	$\text{intercept}=-548, \text{slope}=0.313$	0.313	0.744	0.733	2.76	2.18





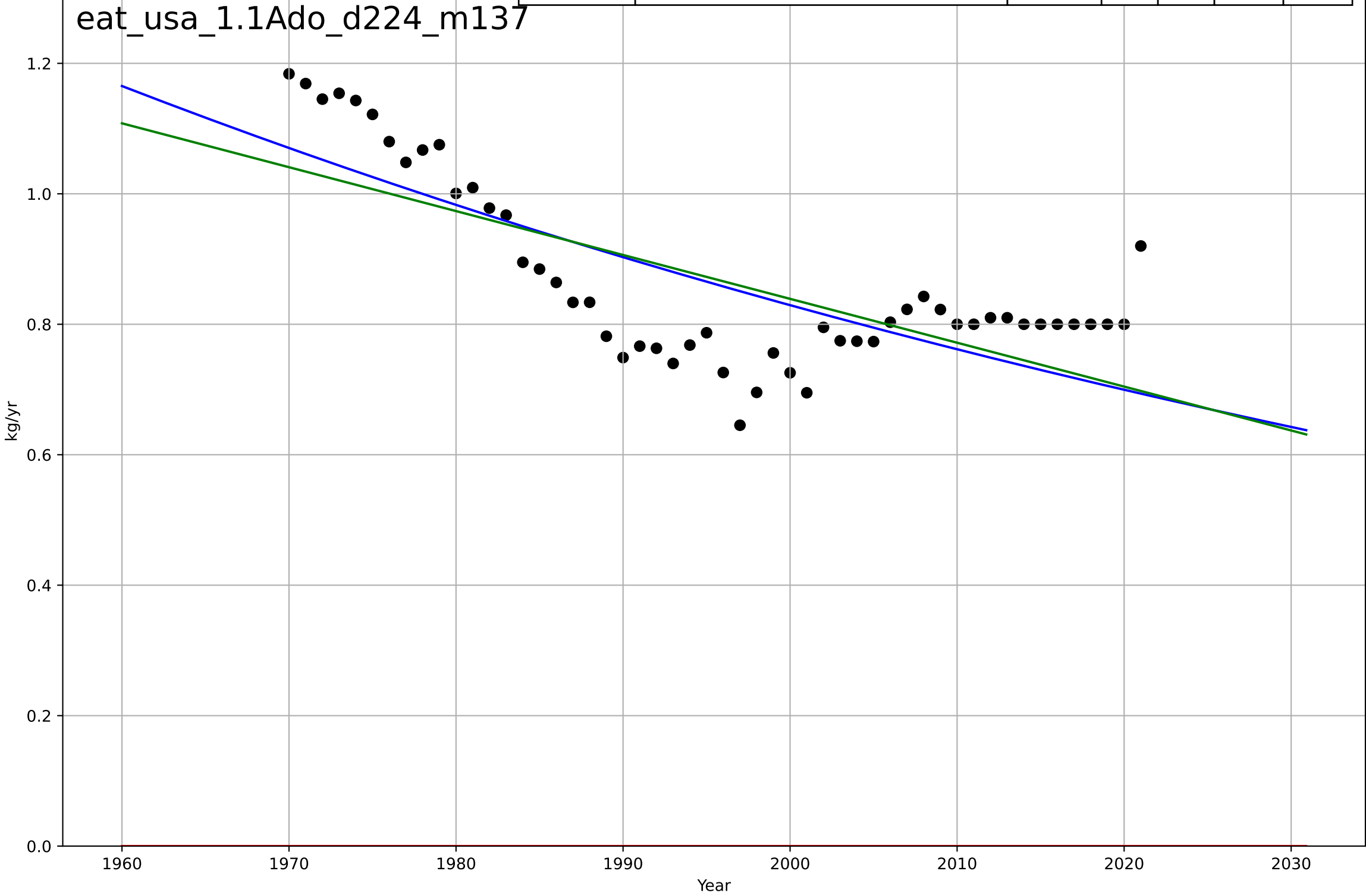
eating less meat  
US  
1.1 Adoption over time  
per capita beef consumption  
Kg/yr

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



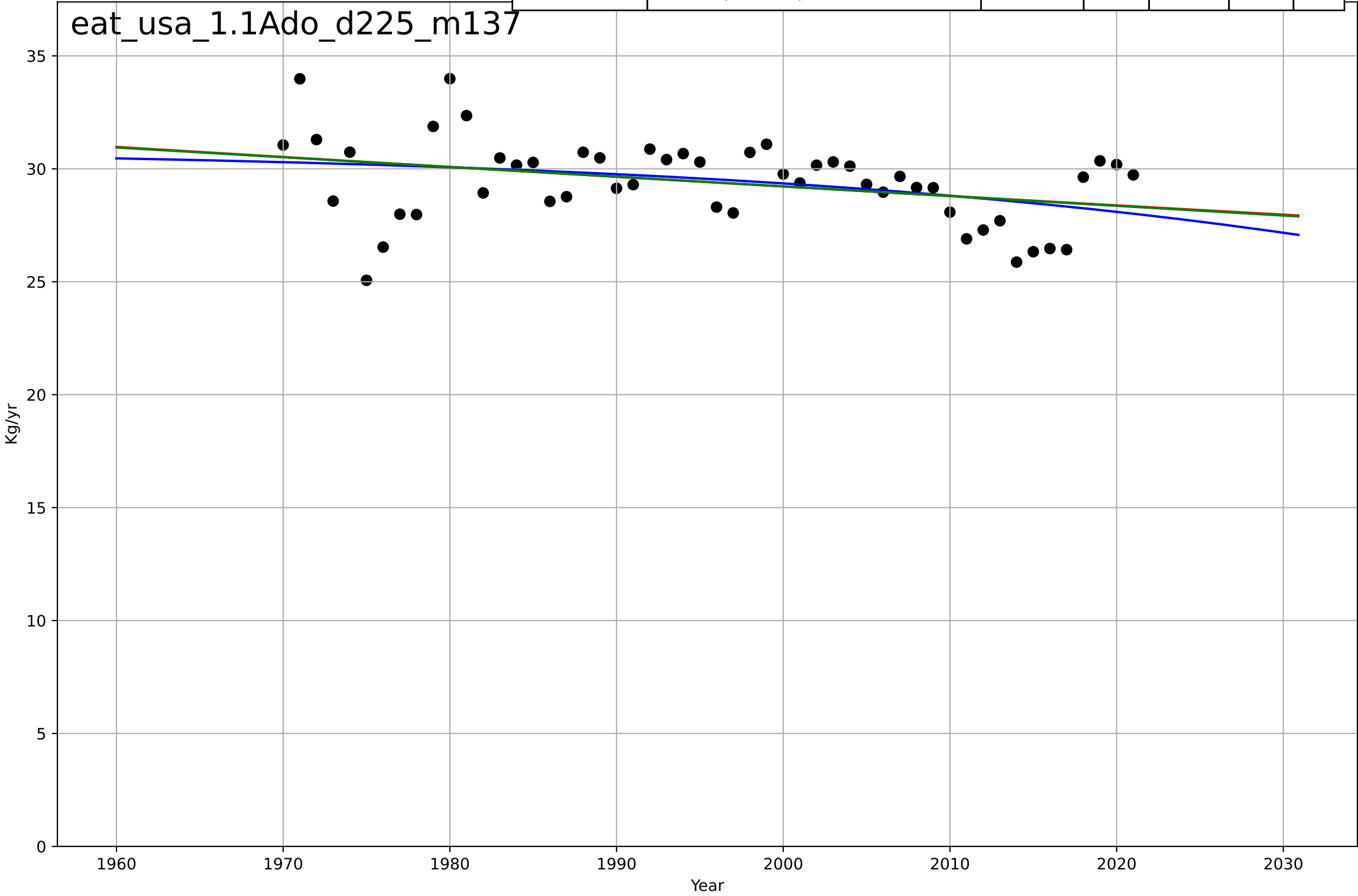
eating less meat  
US  
1.1 Adoption over time  
per capita other meat consumption  
kg/yr

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



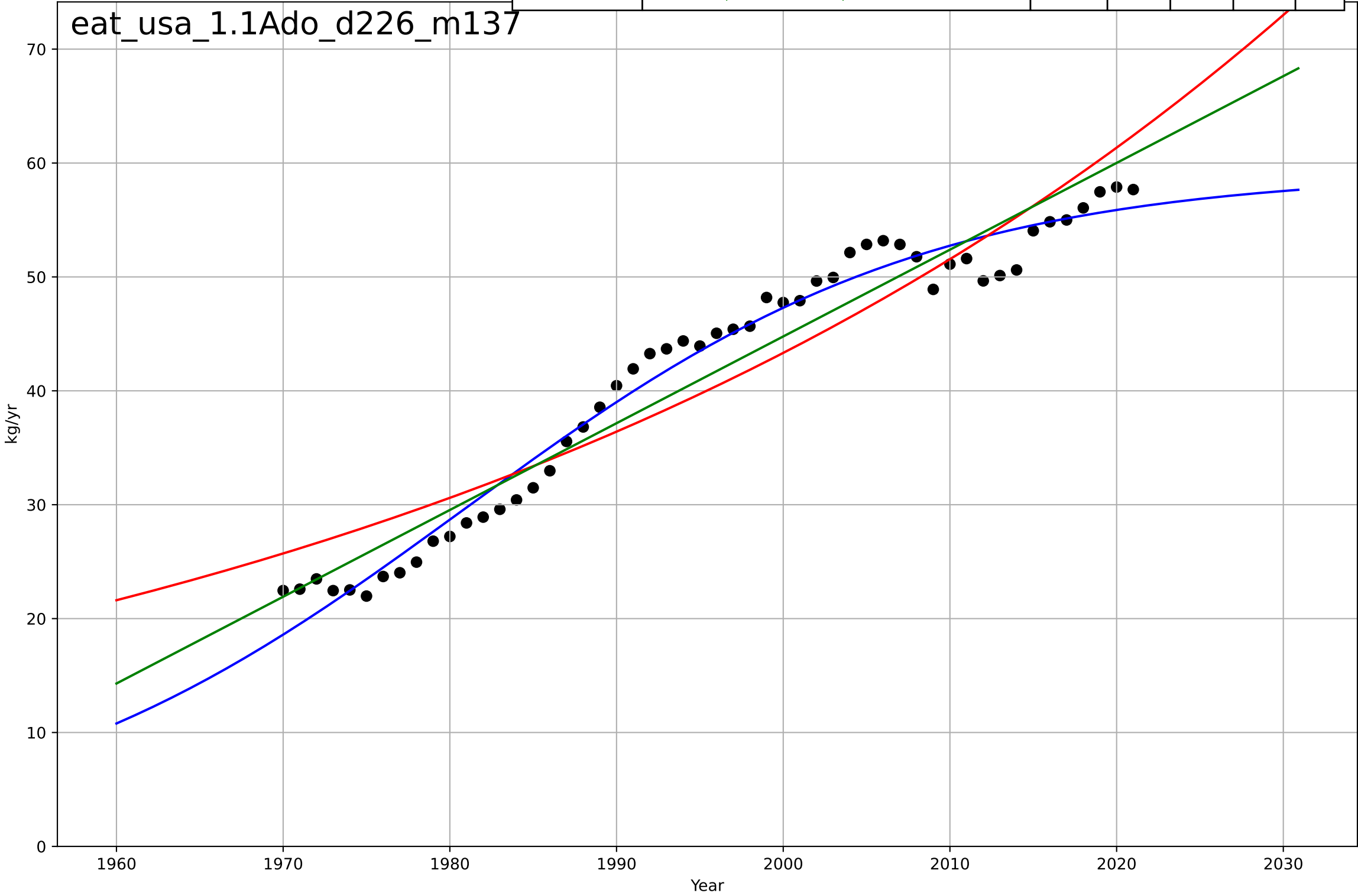
eating less meat  
US  
1.1 Adoption over time  
per capita pig consumption  
Kg/yr

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



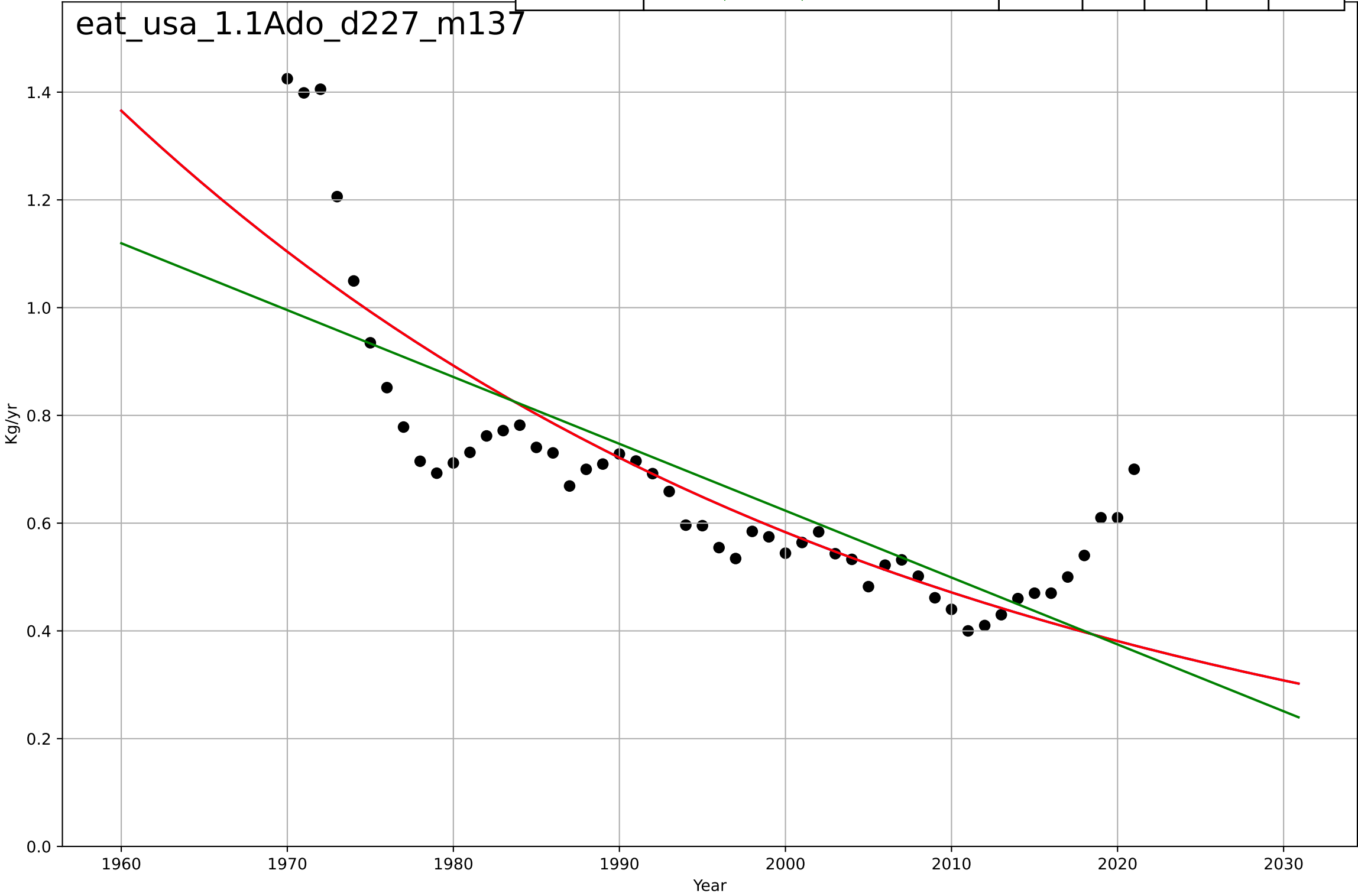
eating less meat  
US  
1.1 Adoption over time  
per capita poultry consumption  
kg/yr

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



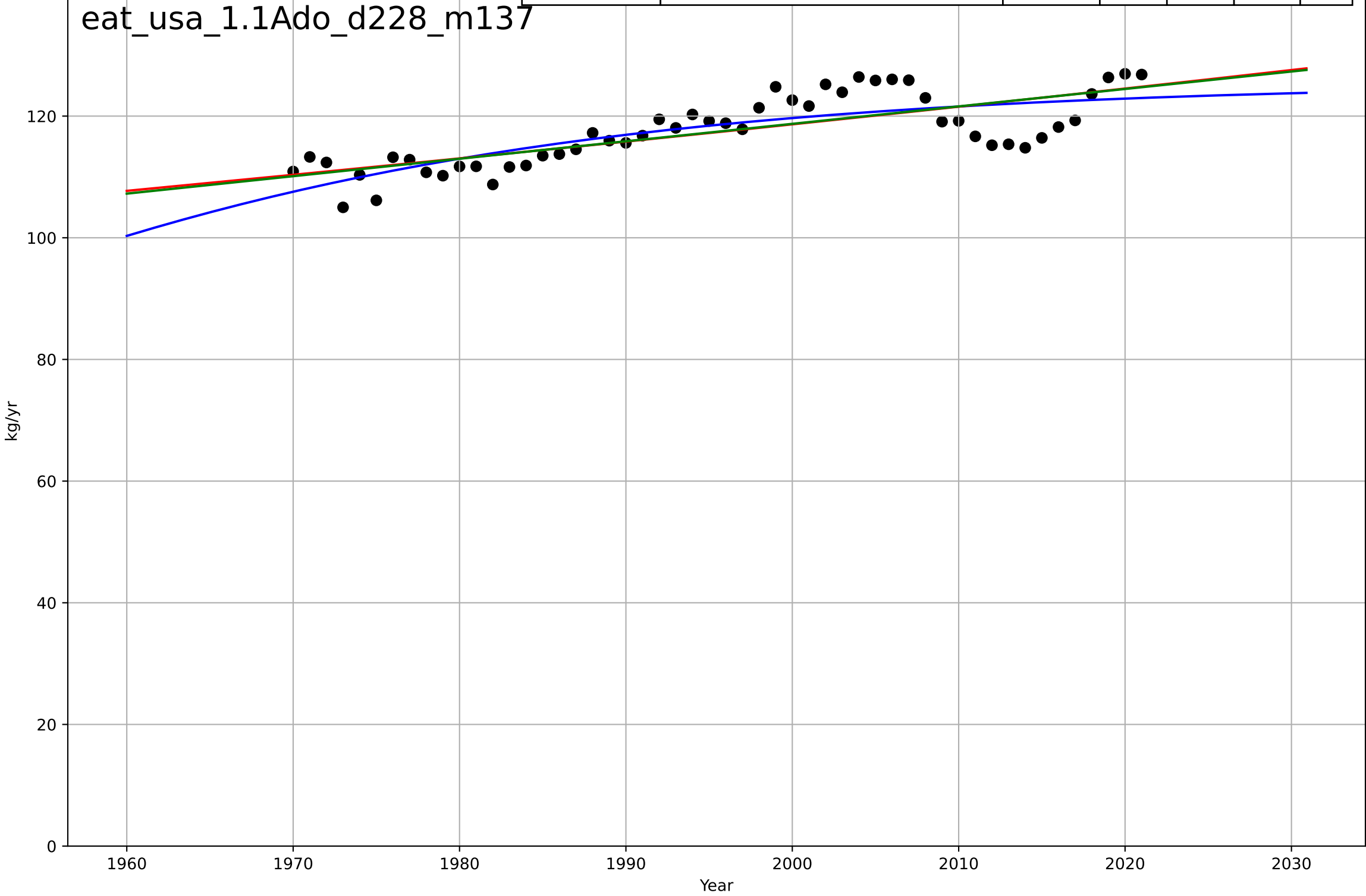
eating less meat  
US  
1.1 Adoption over time  
per capita sheep & goat consumption  
Kg/yr

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



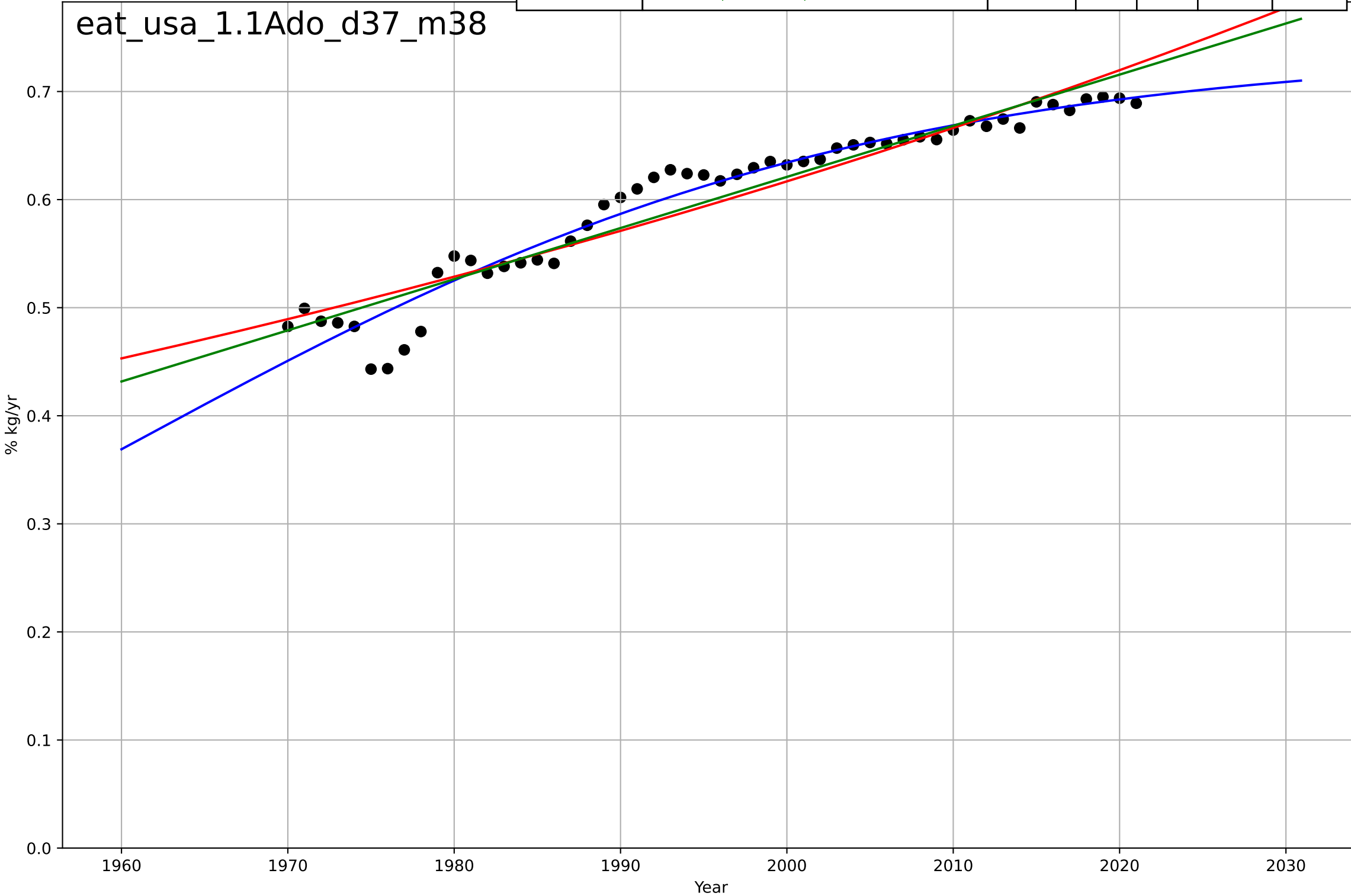
eating less meat  
US  
1.1 Adoption over time  
per capita total meat consumption  
kg/yr

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



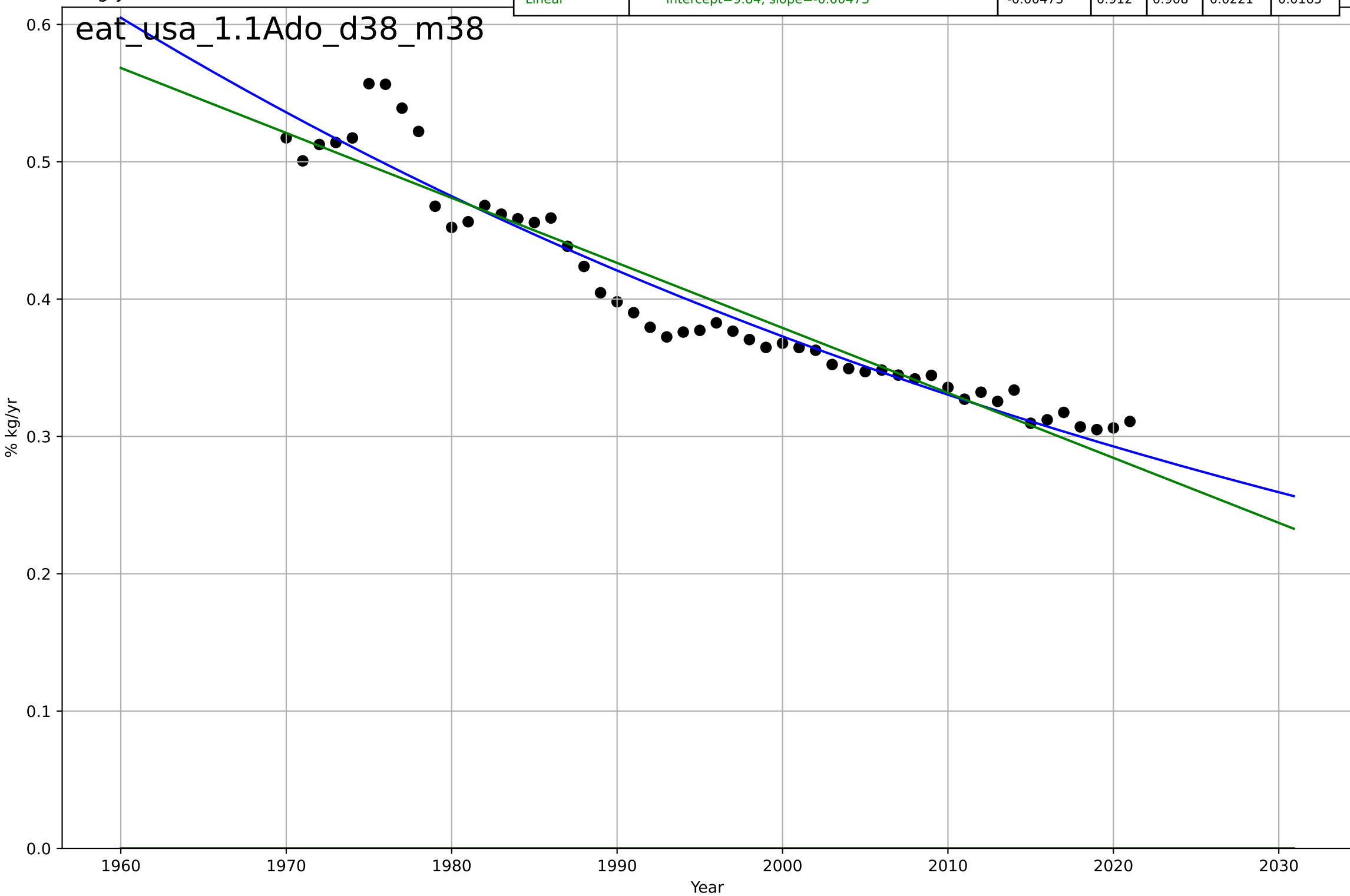
eating less meat  
US  
1.1 Adoption over time  
% poultry+pig in total meat consumption  
% kg/yr

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

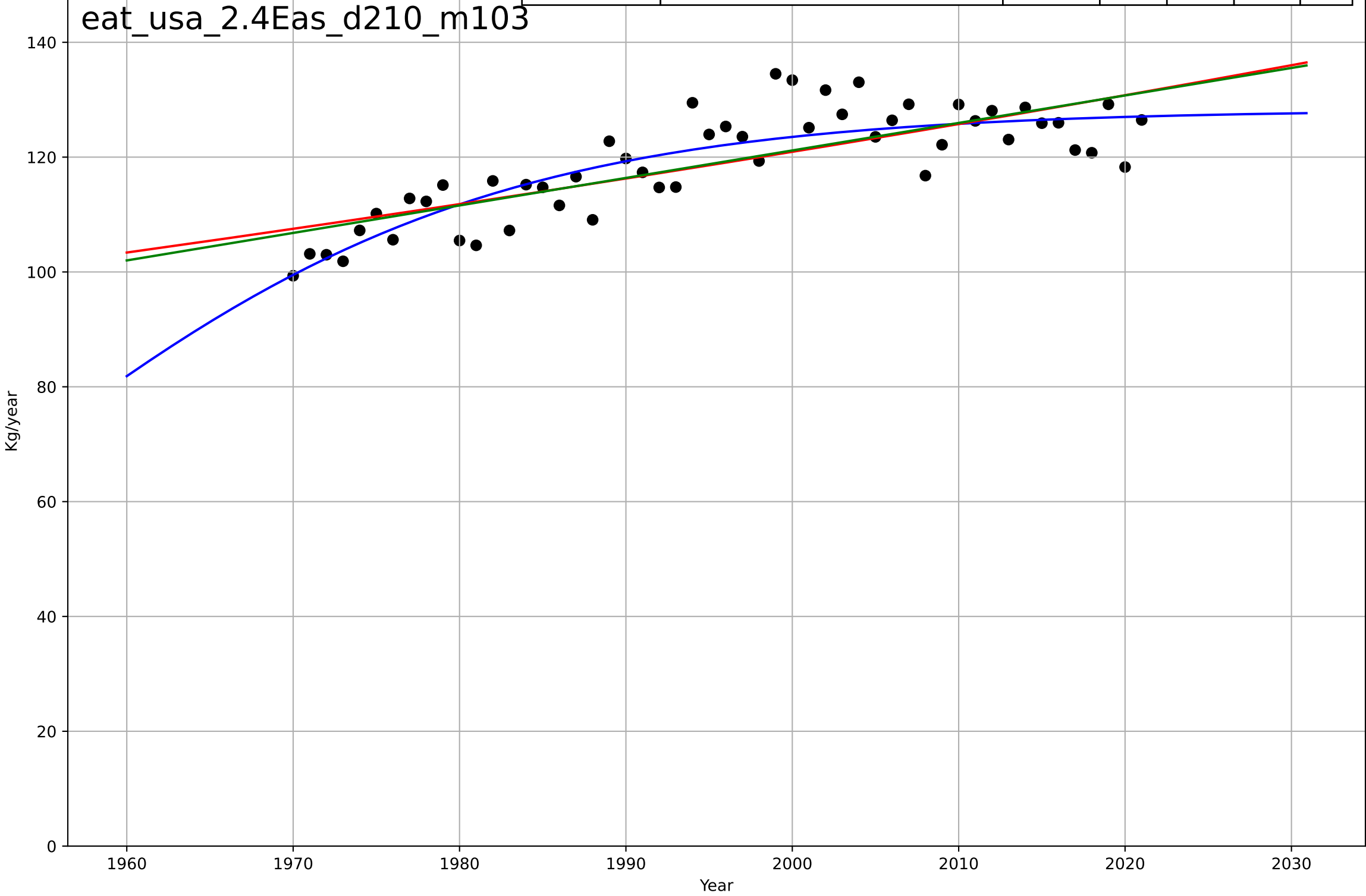
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1130, D_t=-363, K=1.39e+04$	-0.0121	0.933	0.929	0.0192	0.0142
Exponential	$1.56e+03 \cdot \exp(0.000511 \cdot (x-157417))$	0.000511	-29	-30.2	0.407	0.4
Linear	intercept=9.84, slope=-0.00473	-0.00473	0.912	0.908	0.0221	0.0165





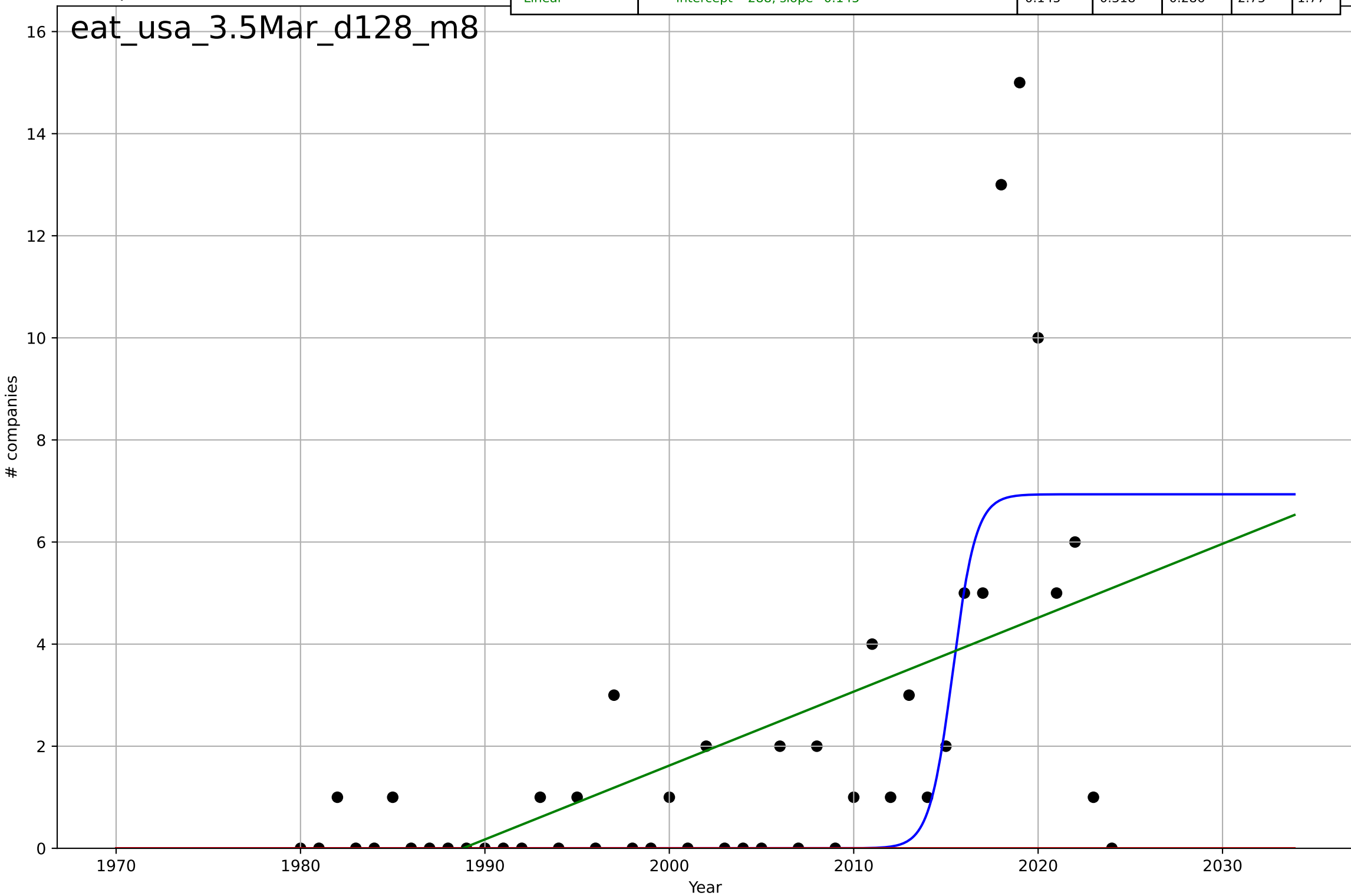
eating less meat  
US  
2.4 Ease of Use  
Vegetable consumption per capita  
Kg/year

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



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

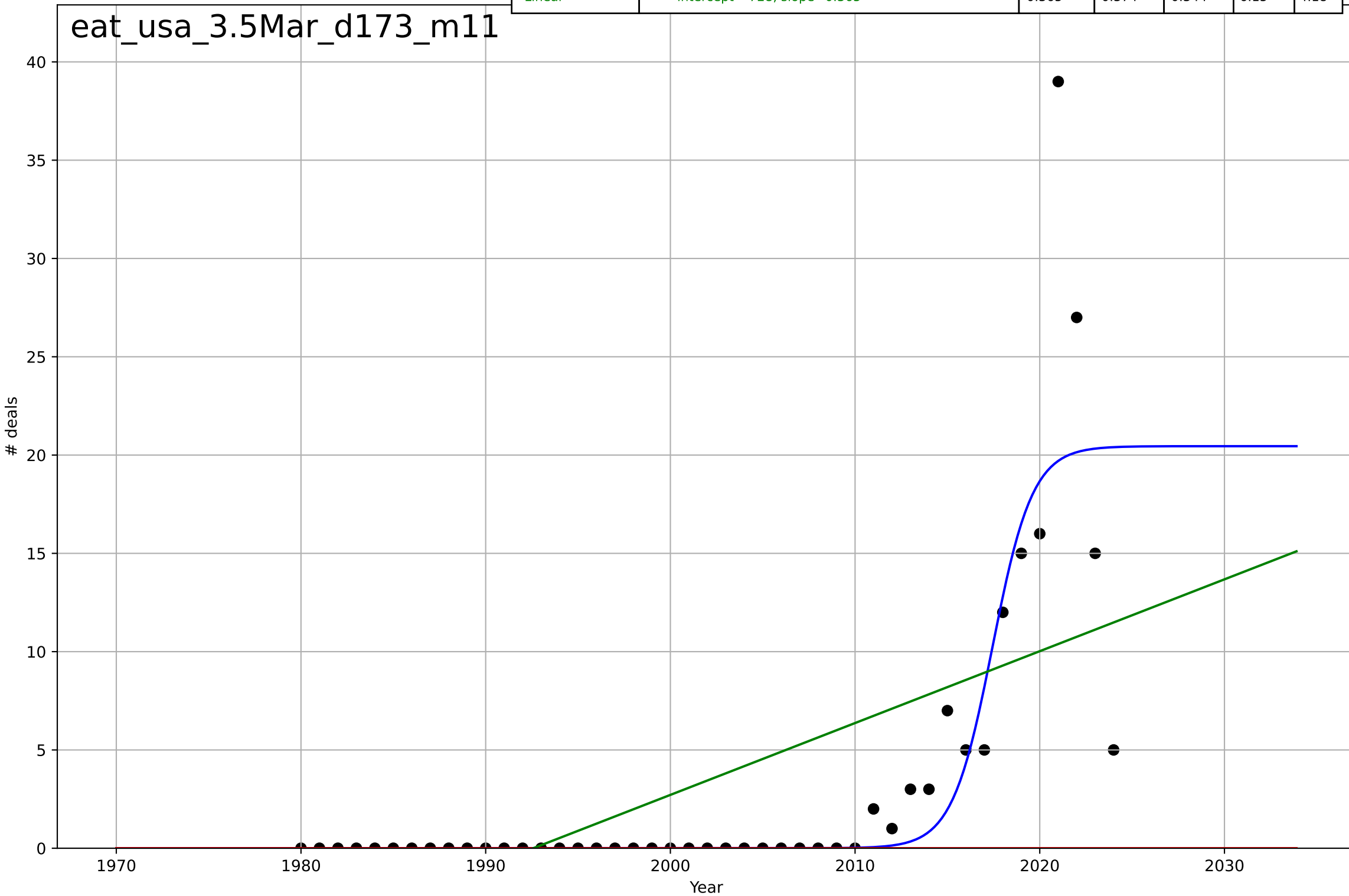
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=2.77, K=6.94$	1.59	0.489	0.452	2.38	1.29
Exponential	$1.55e+03 \cdot \exp(0.0146 \cdot (x-157721))$	0.0146	-0.329	-0.392	3.84	1.91
Linear	$\text{intercept}=-288, \text{slope}=0.145$	0.145	0.318	0.286	2.75	1.77



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

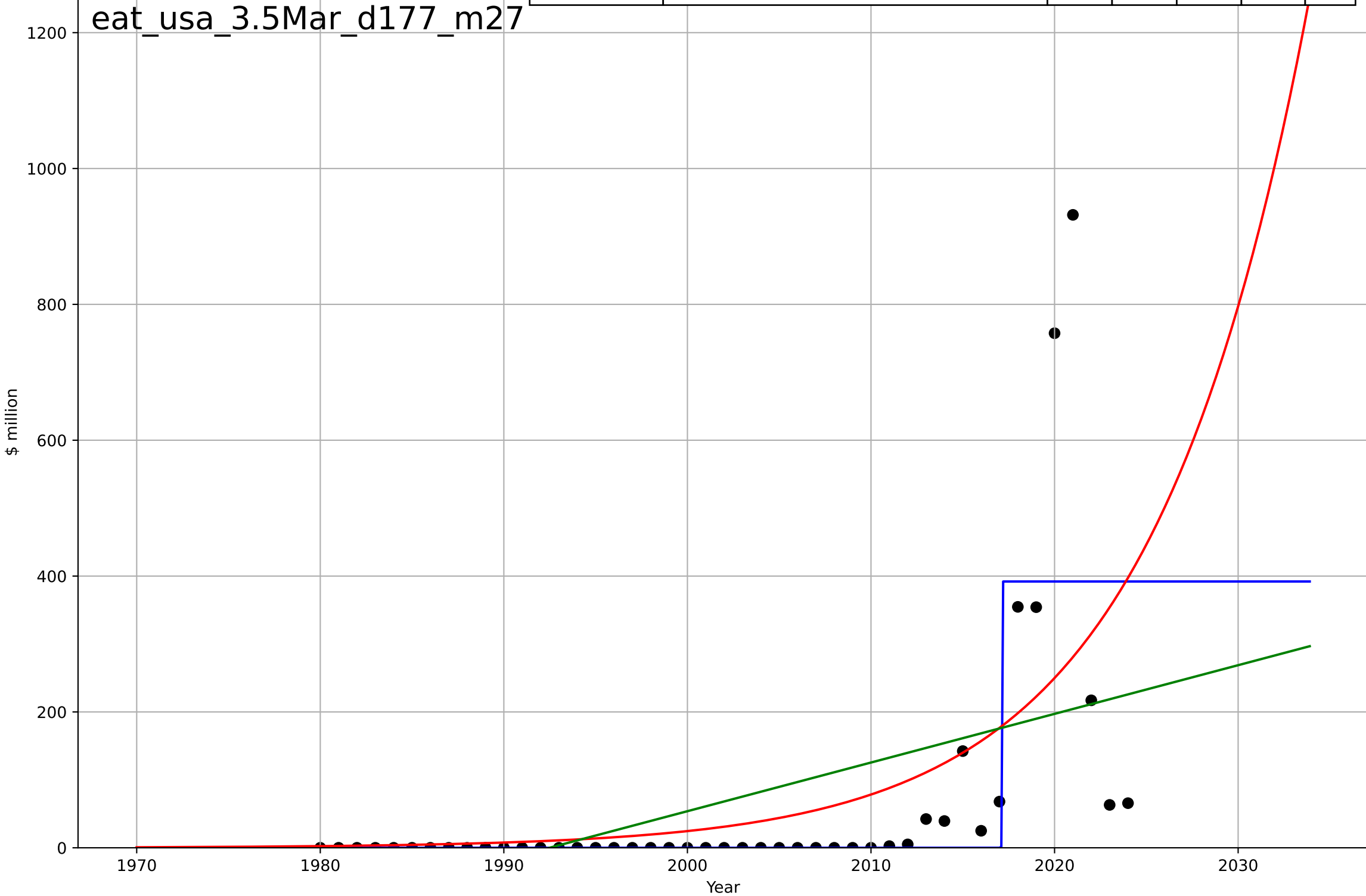
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=4.79, K=20.5$	0.918	0.725	0.704	4.08	1.52
Exponential	$1.55e+03 \cdot \exp(0.0357 \cdot (x-158198))$	0.0357	-0.197	-0.254	8.49	3.44
Linear	$\text{intercept}=-728, \text{slope}=0.365$	0.365	0.374	0.344	6.15	4.18

eat\_usa\_3.5Mar\_d173\_m11



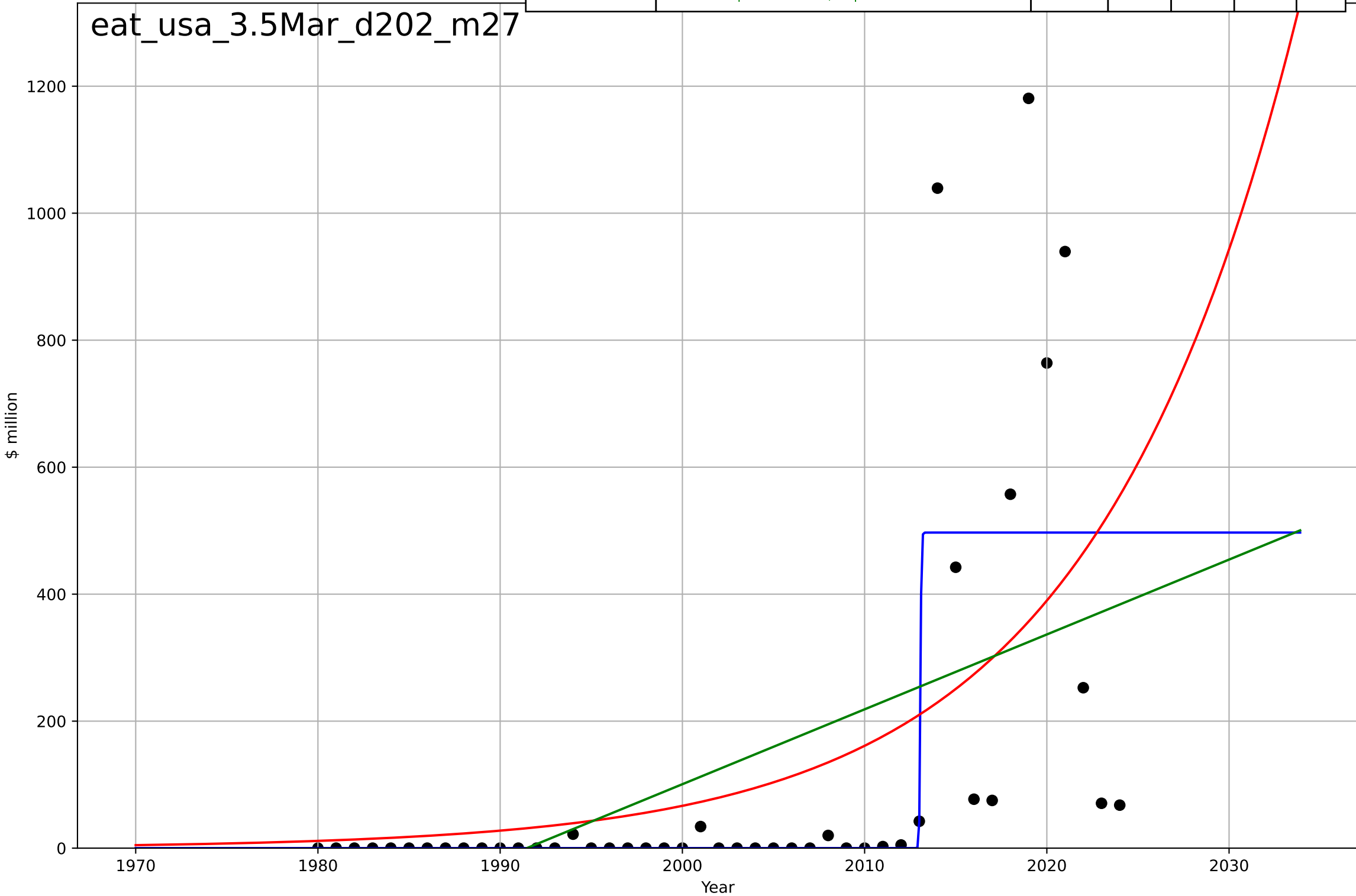
eating less meat  
US  
3.5 Market Formation  
PrivateEquityInvestment (meat substitutes)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.0282, K=392$	156	0.552	0.52	125	47.4
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

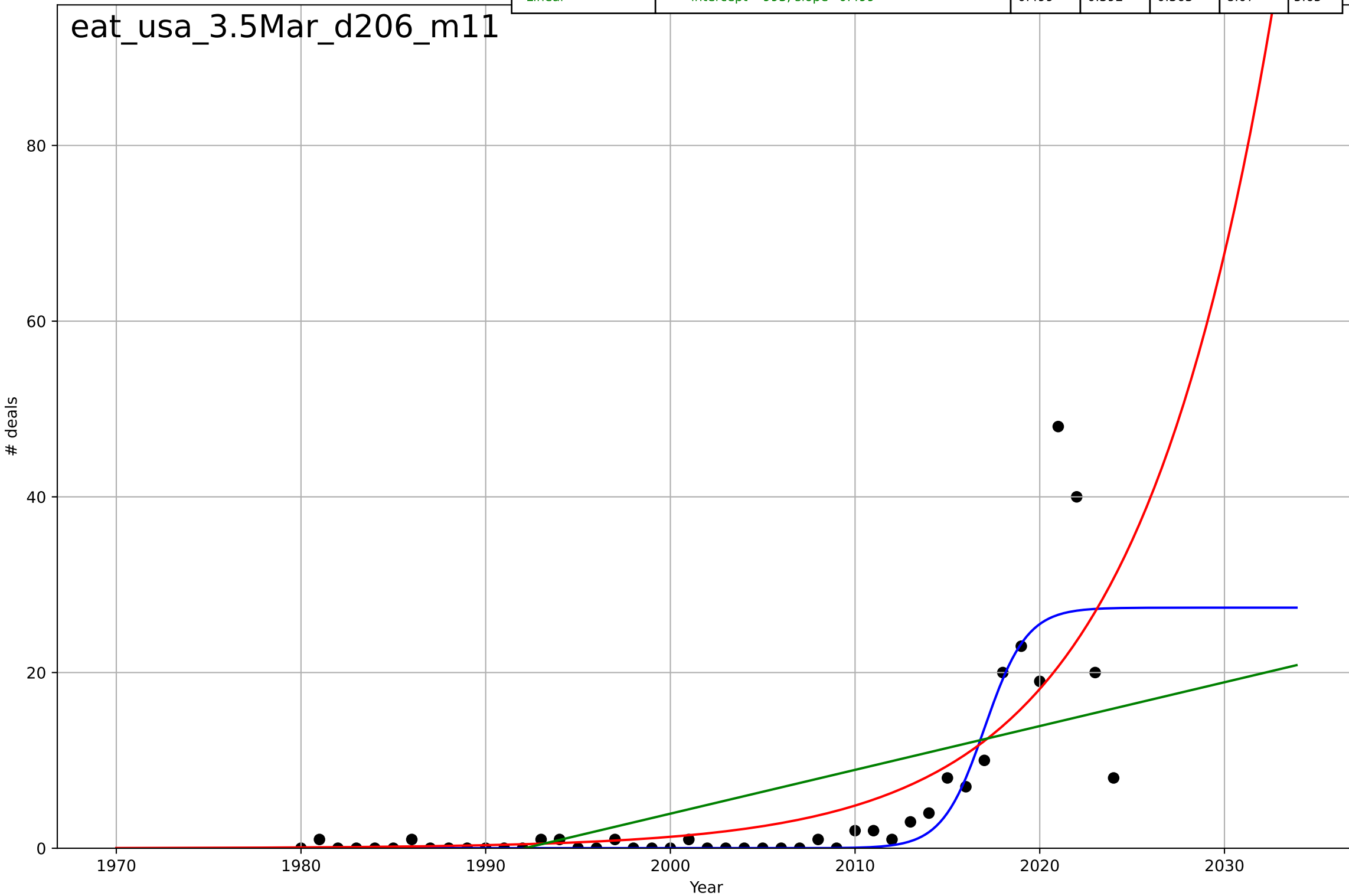
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=0.116, K=497$	37.9	0.527	0.492	201	90.6
Exponential	$0.0832 \cdot \exp(0.0883 \cdot (x-1924))$	0.0883	0.314	0.281	242	150
Linear	$\text{intercept}=-2.35e+04, \text{slope}=11.8$	11.8	0.275	0.24	249	173



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

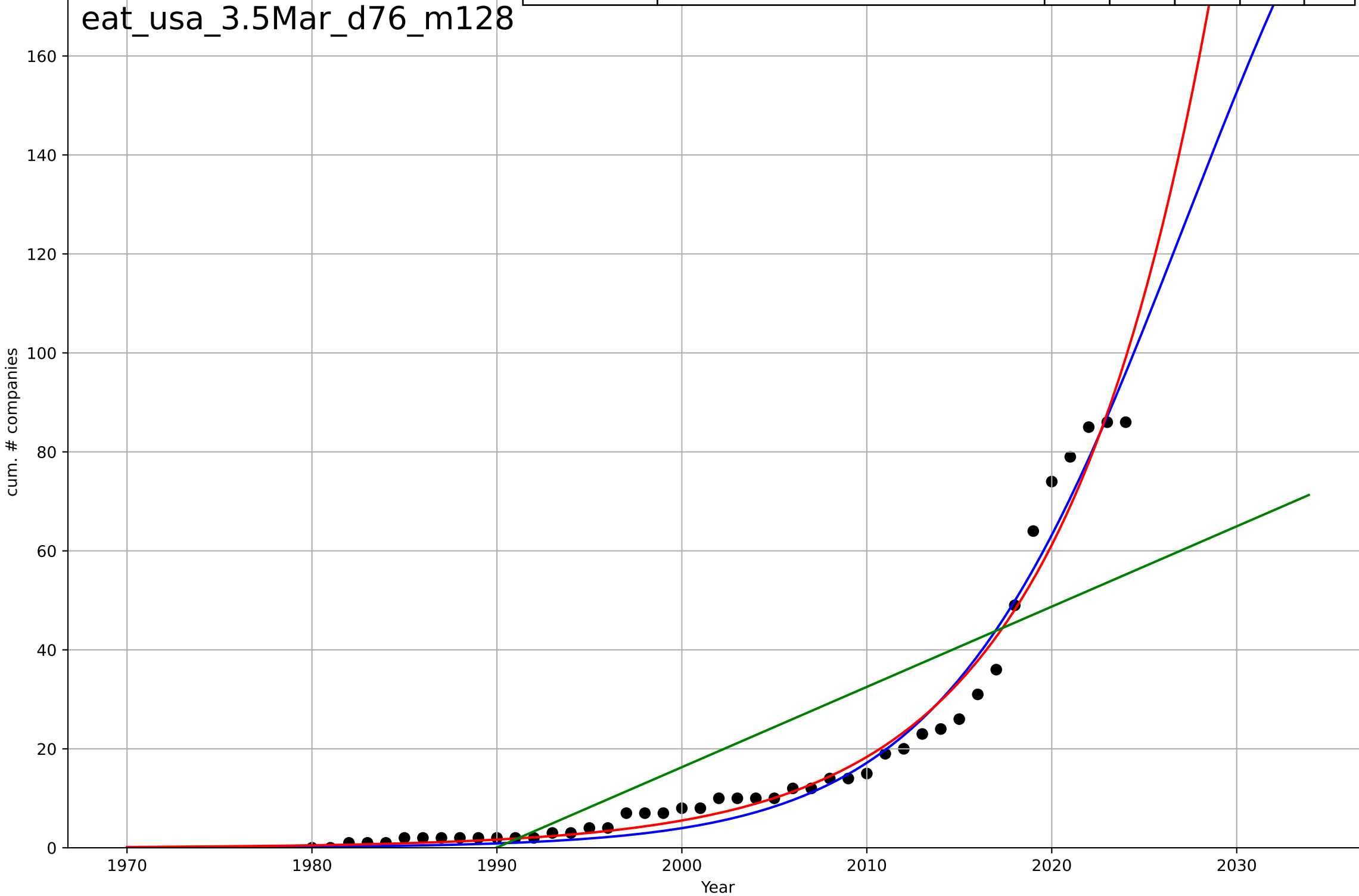
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=5.02, K=27.4$	0.875	0.761	0.744	5.06	2.07
Exponential	$2.48 \cdot \exp(0.132 \cdot (x-2005))$	0.132	0.618	0.599	6.4	3.27
Linear	$\text{intercept}=-993, \text{slope}=0.499$	0.499	0.392	0.363	8.07	5.65

eat\_usa\_3.5Mar\_d206\_m11



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

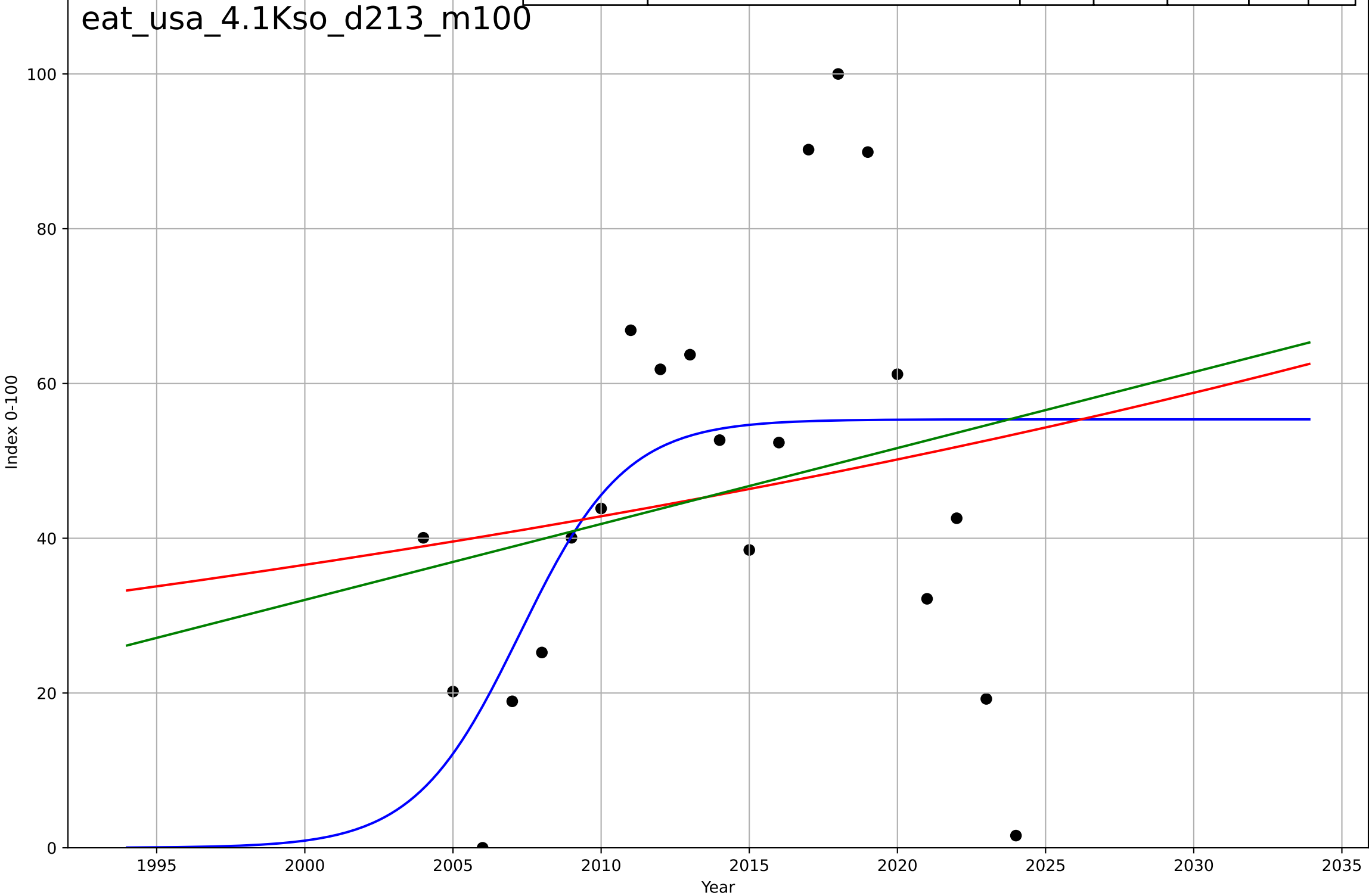
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2027, Dt=28.9, K=253$	0.152	0.973	0.971	4.21	3.13
Exponential	$0.872 \cdot \exp(0.12 \cdot (x-1985))$	0.12	0.971	0.97	4.37	2.79
Linear	$\text{intercept}=-3.23e+03, \text{slope}=1.62$	1.62	0.677	0.661	14.6	12.2



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

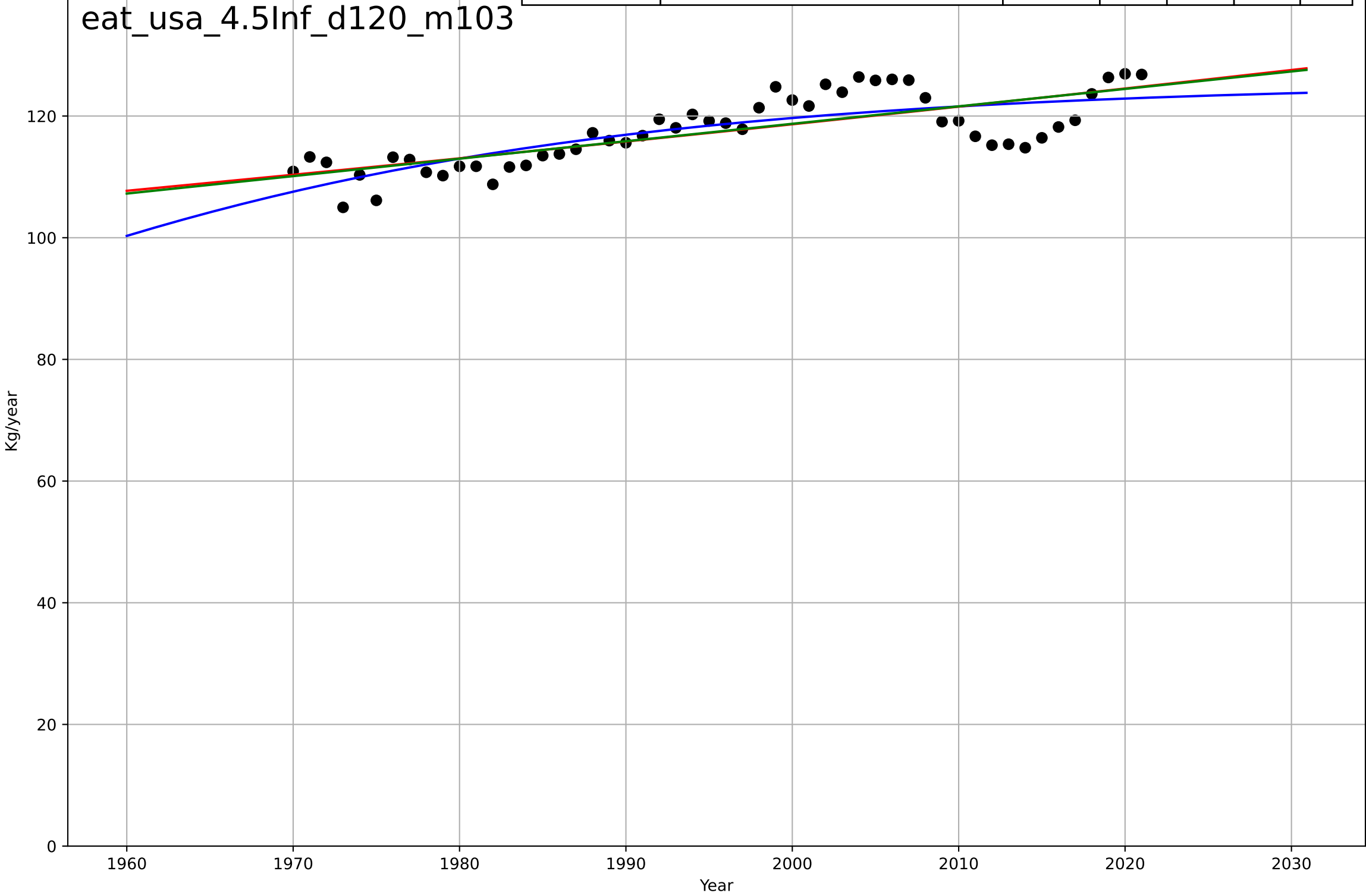
eat\_usa\_4.1Kso\_d213\_m100





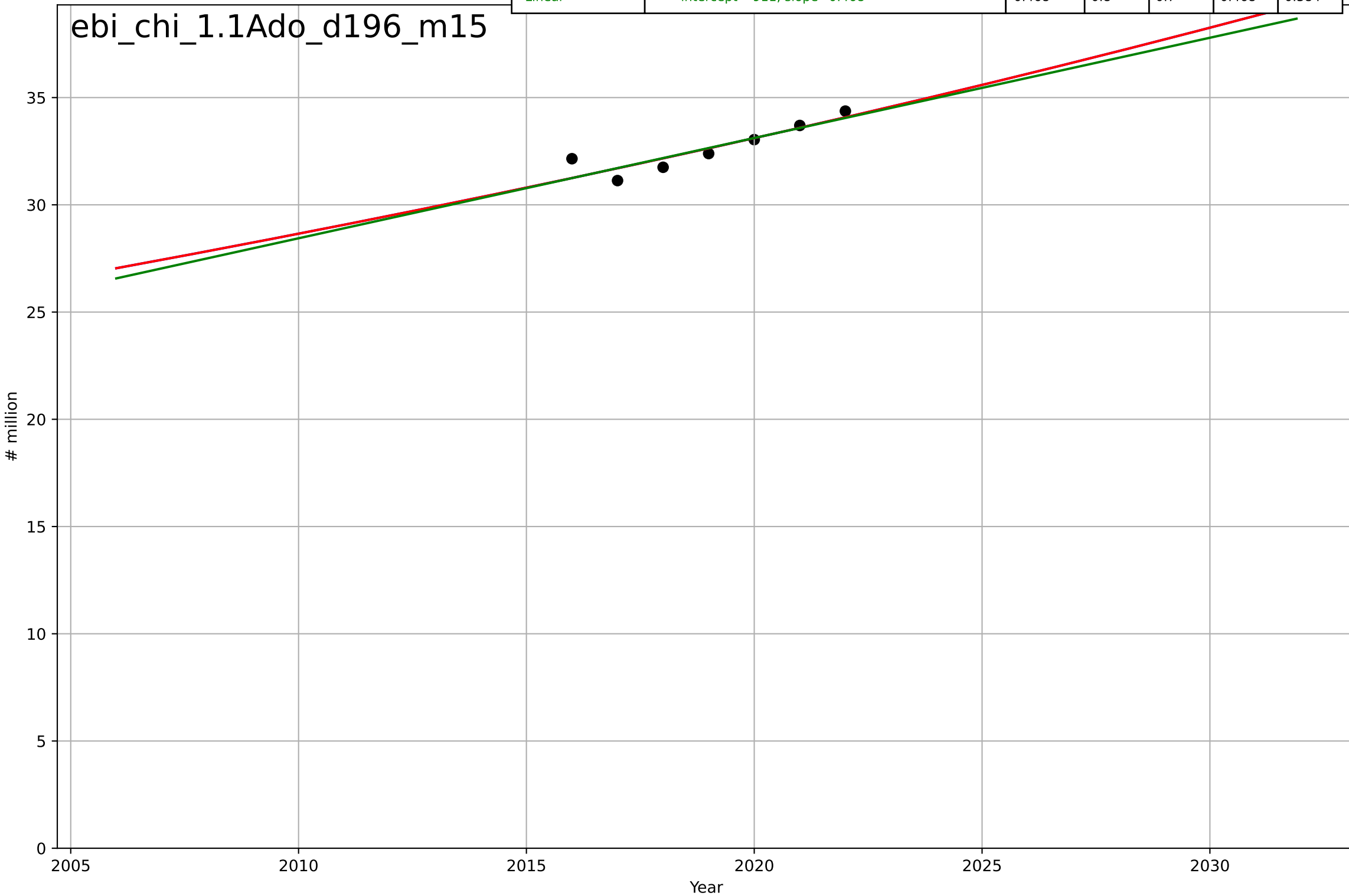
eating less meat  
US  
4.5 Physical Infrastructure Dependence  
Meat supply/person  
Kg/year

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



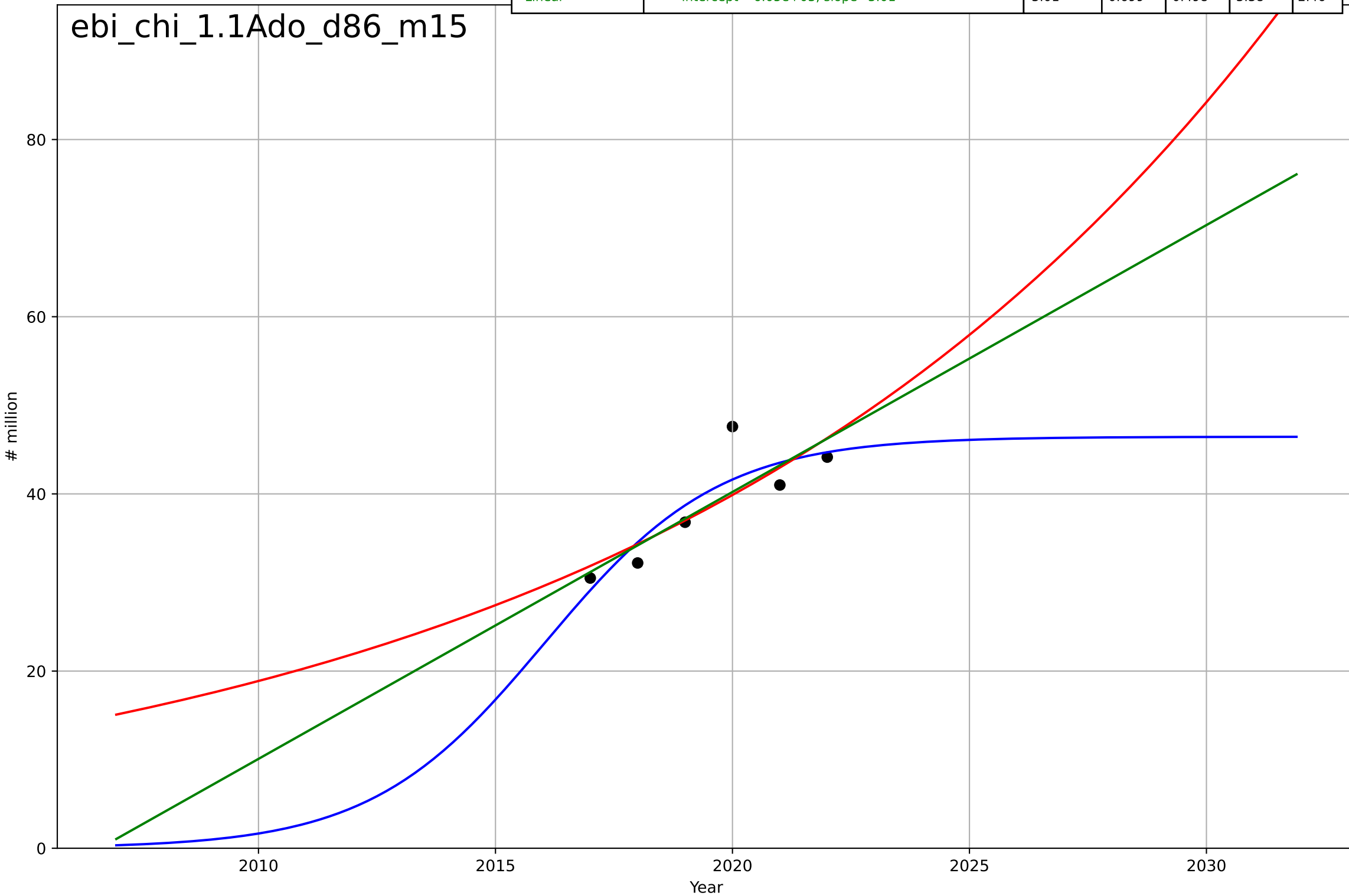
e-bikes  
China  
1.1 Adoption over time  
Total e-bike manufacturing volumes  
# million

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



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

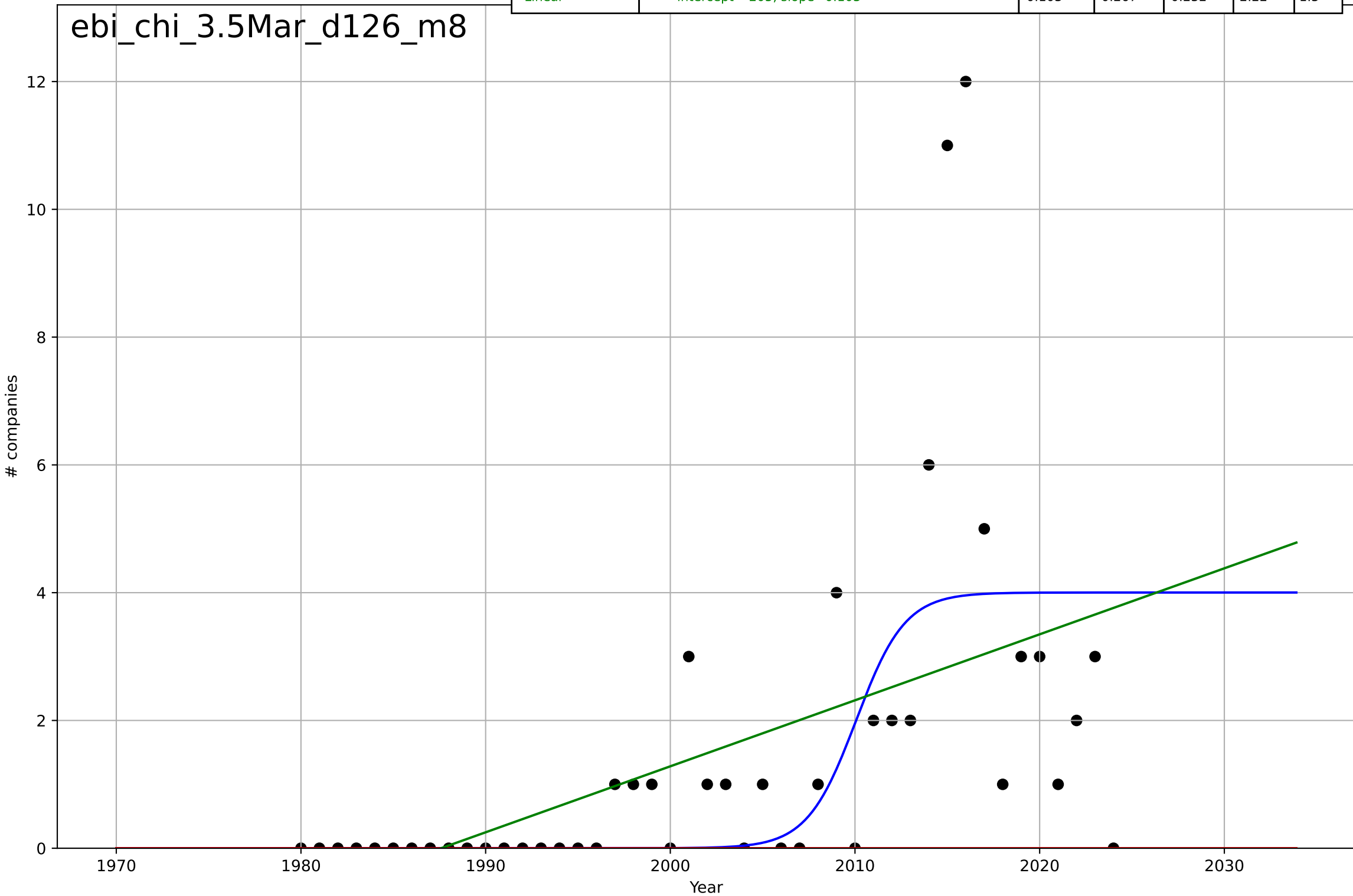
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=8.06, K=46.4$	0.545	0.765	0.413	2.98	2.45
Exponential	$0.501 \cdot \exp(0.0748 \cdot (x-1961))$	0.0748	0.671	0.452	3.53	2.59
Linear	$\text{intercept}=-6.05e+03, \text{slope}=3.01$	3.01	0.699	0.498	3.38	2.46



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

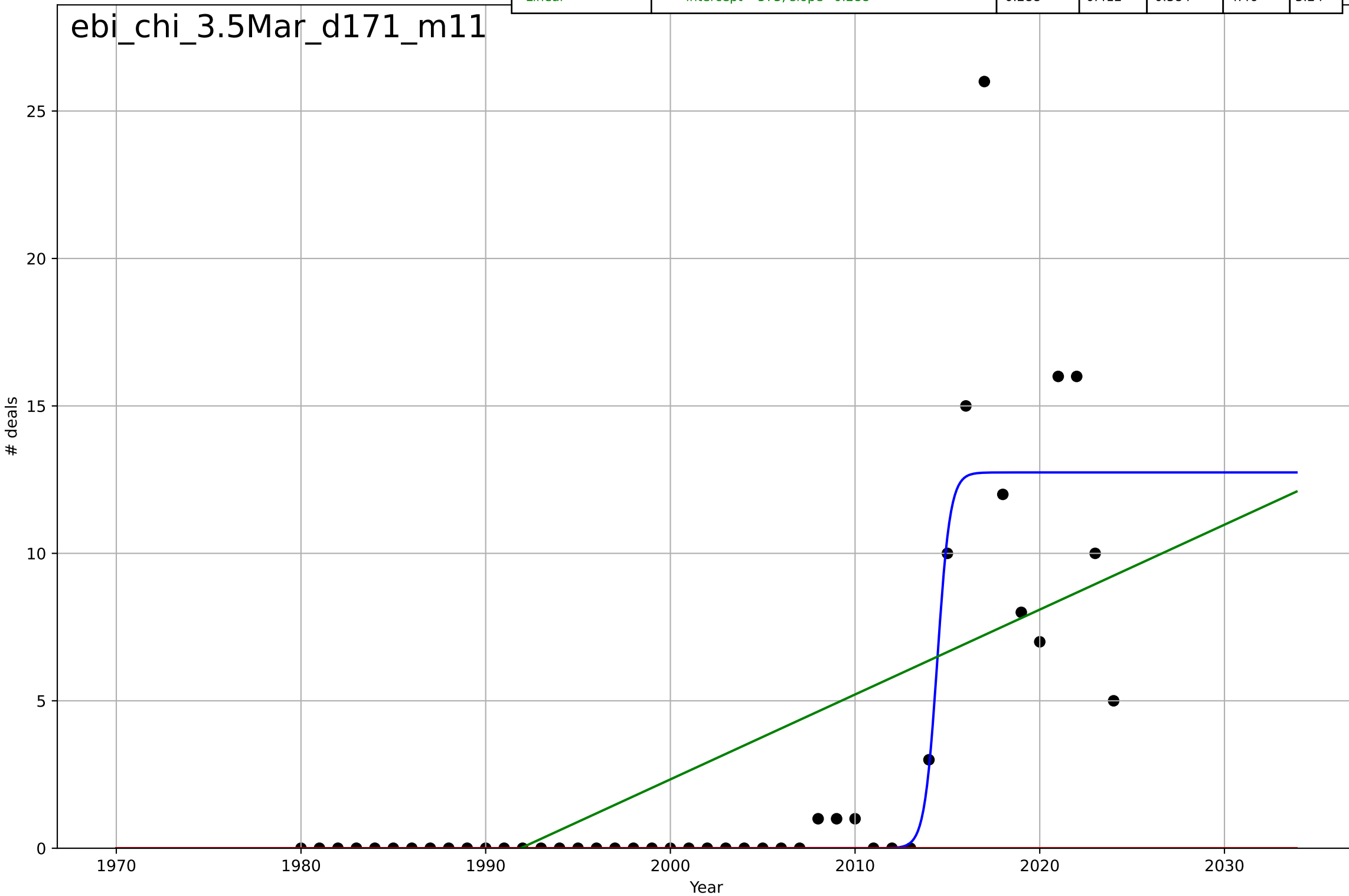
ebi\_chi\_3.5Mar\_d126\_m8



e-bikes  
China  
3.5 Market Formation  
PrivateEquityDeals  
# deals

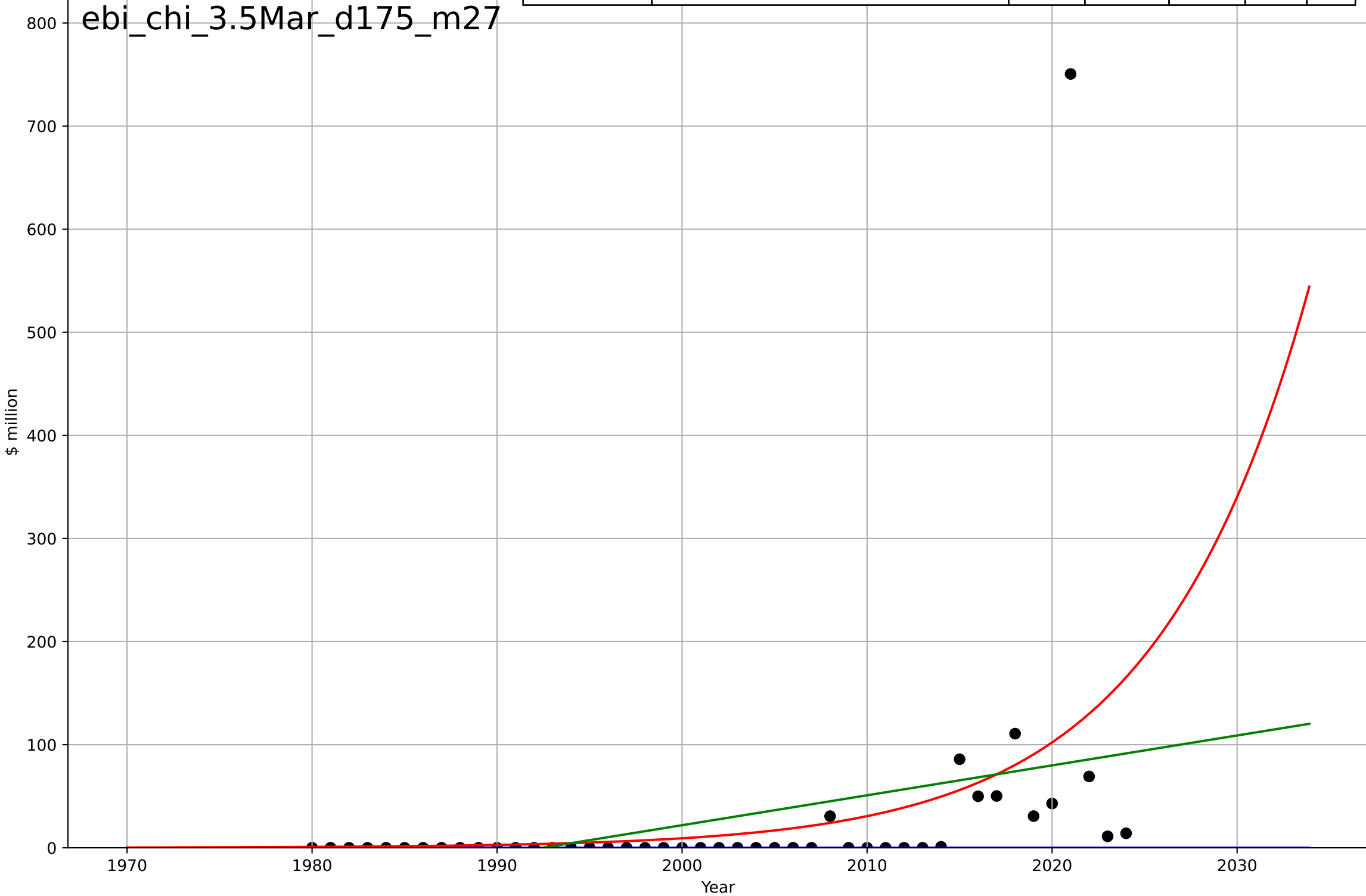
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=1.52, K=12.7$	2.89	0.784	0.768	2.71	1.07
Exponential	$-3.52 \cdot \exp(0.0416 \cdot (x-4502))$	0.0416	-0.25	-0.309	6.51	2.91
Linear	$\text{intercept}=-573, \text{slope}=0.288$	0.288	0.412	0.384	4.46	3.24

ebi\_chi\_3.5Mar\_d171\_m11



e-bikes  
China  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

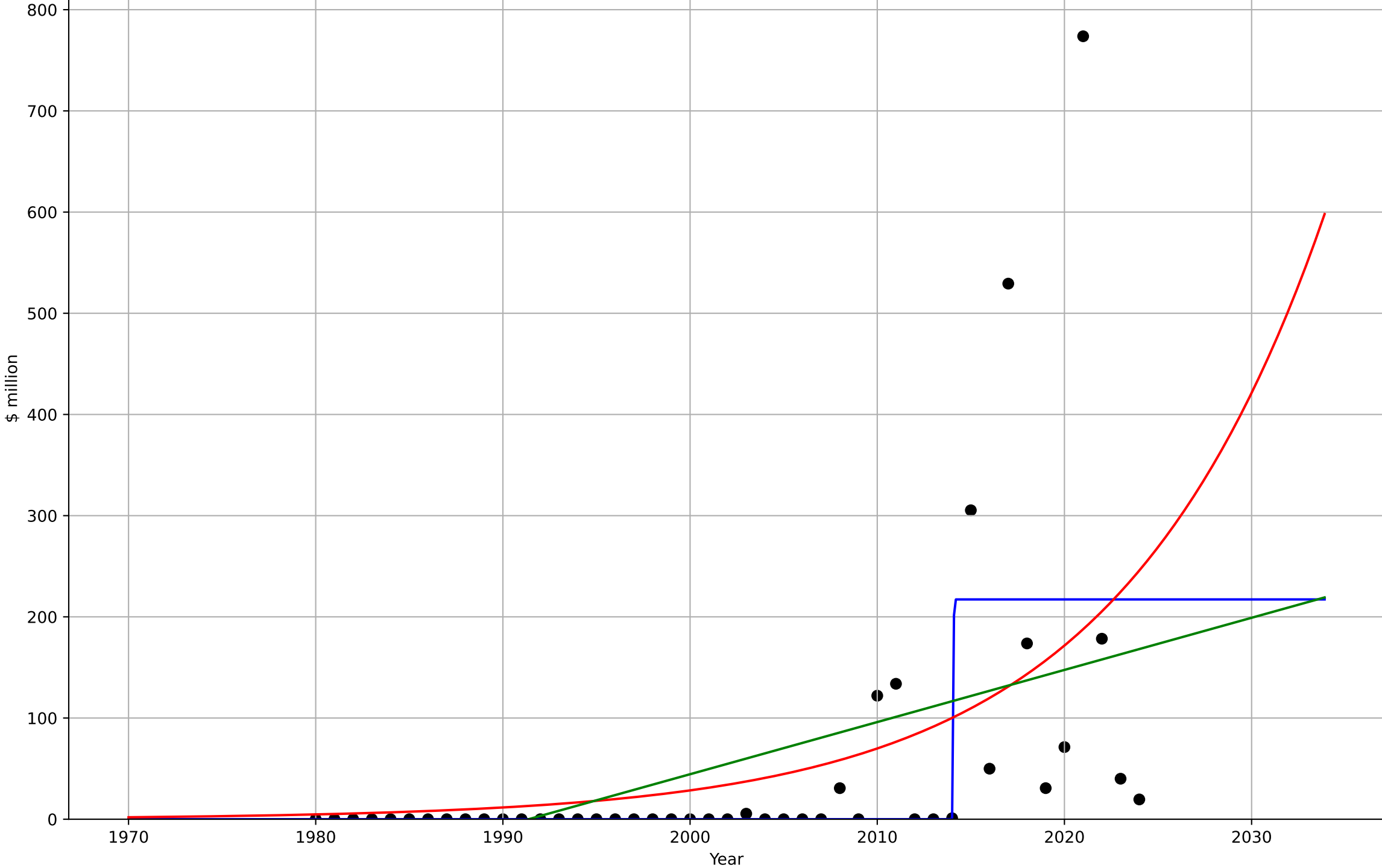
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3579, D_t=216, K=2.34e+03$	0.0203	-0.0615	-0.139	115	27.7
Exponential	$0.421 \cdot \exp(0.12 \cdot (x-1974))$	0.12	0.166	0.126	102	35.8
Linear	$\text{intercept}=-5.78e+03, \text{slope}=2.9$	2.9	0.114	0.0714	105	43



e-bikes  
China  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

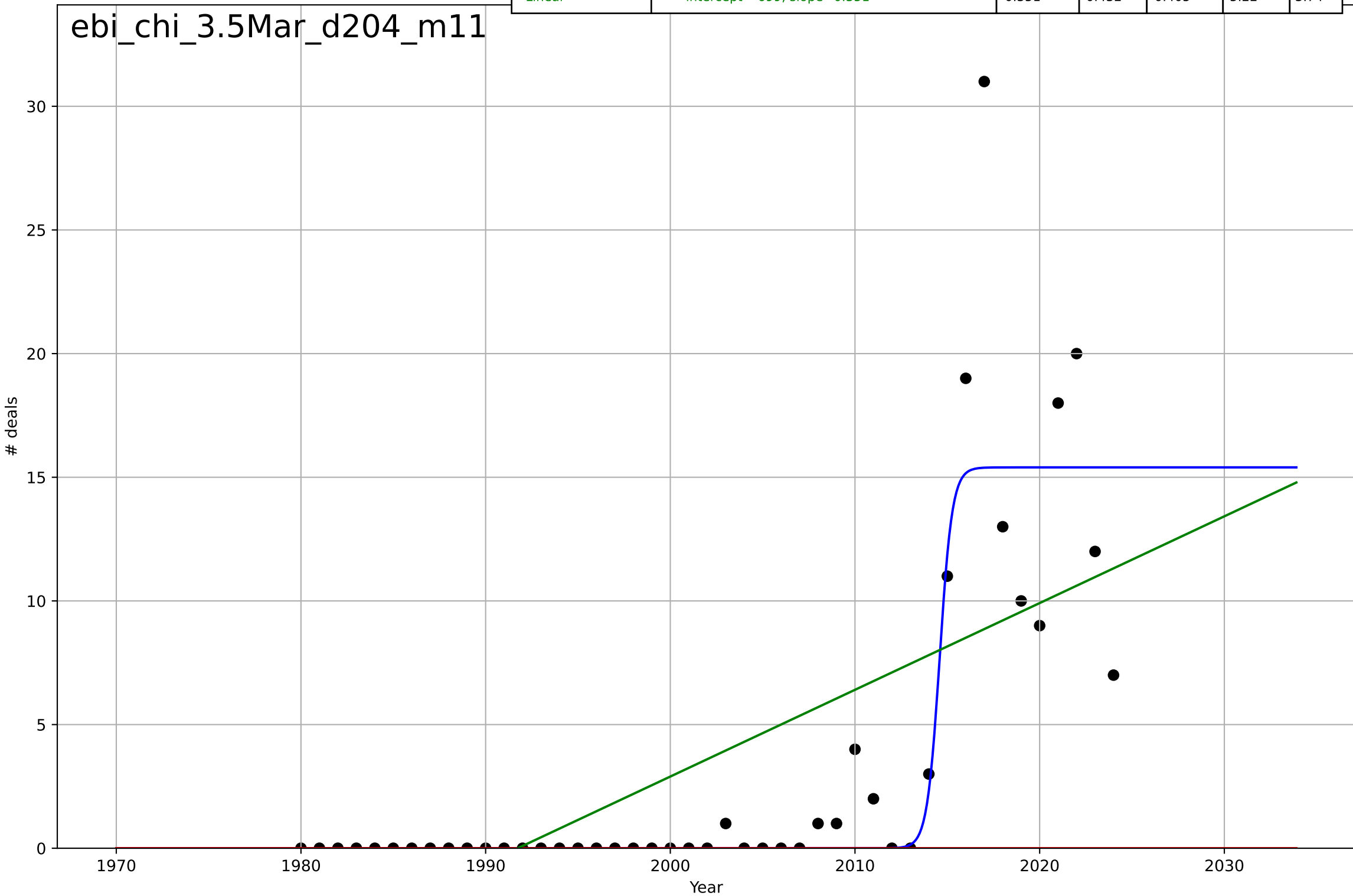
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=0.0552, K=217$	79.7	0.357	0.31	116	49
Exponential	$0.135*\exp(0.0898*(x-1940))$	0.0898	0.246	0.21	126	66.4
Linear	$\text{intercept}=-1.03e+04, \text{slope}=5.15$	5.15	0.214	0.176	128	74.7

ebi\_chi\_3.5Mar\_d200\_m27



e-bikes  
China  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

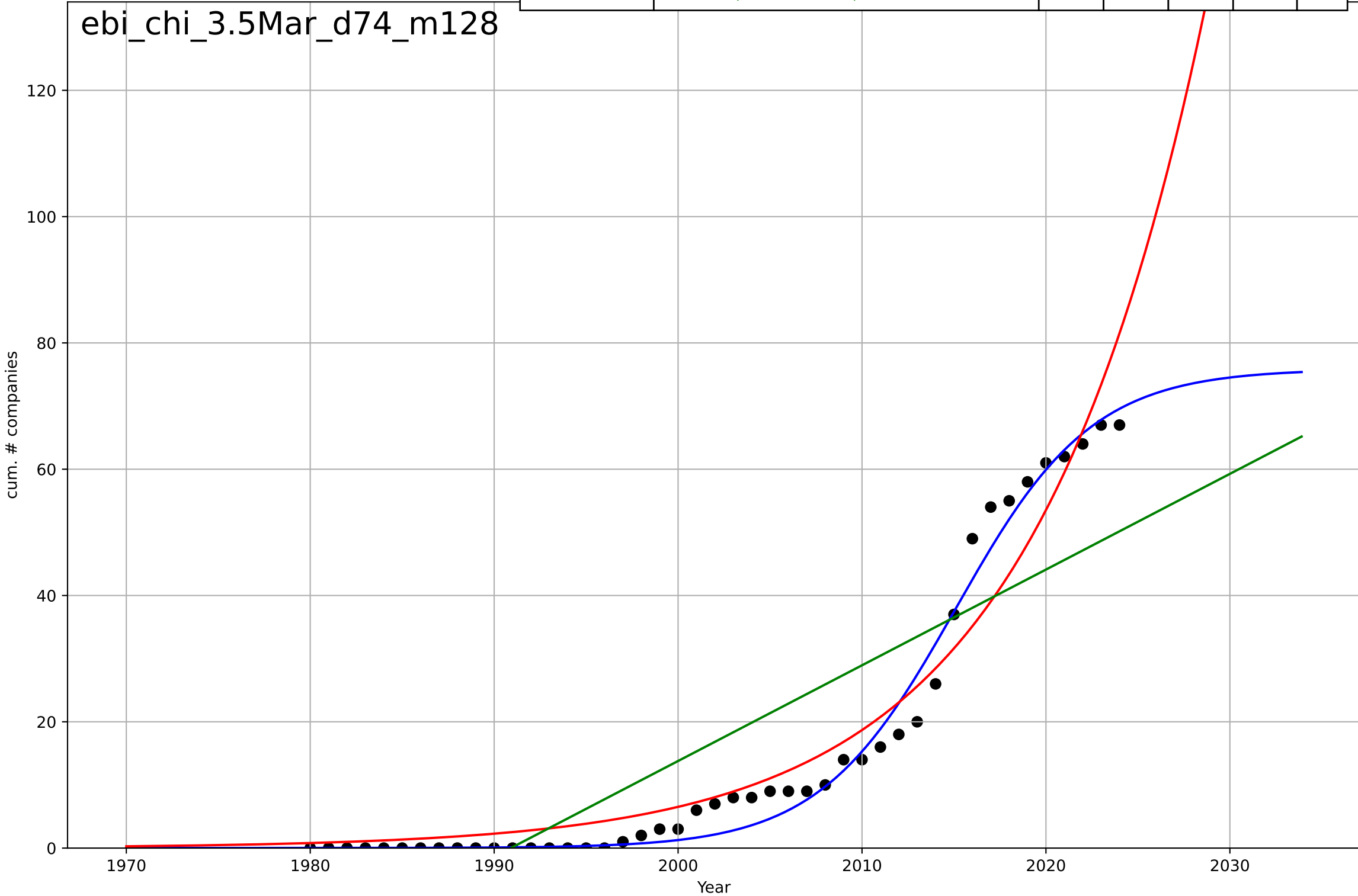
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=1.49, K=15.4$	2.94	0.783	0.767	3.23	1.41
Exponential	$0.126 \cdot \exp(0.0265 \cdot (x-2937))$	0.0265	-0.27	-0.331	7.81	3.6
Linear	$\text{intercept}=-699, \text{slope}=0.351$	0.351	0.432	0.405	5.22	3.74





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

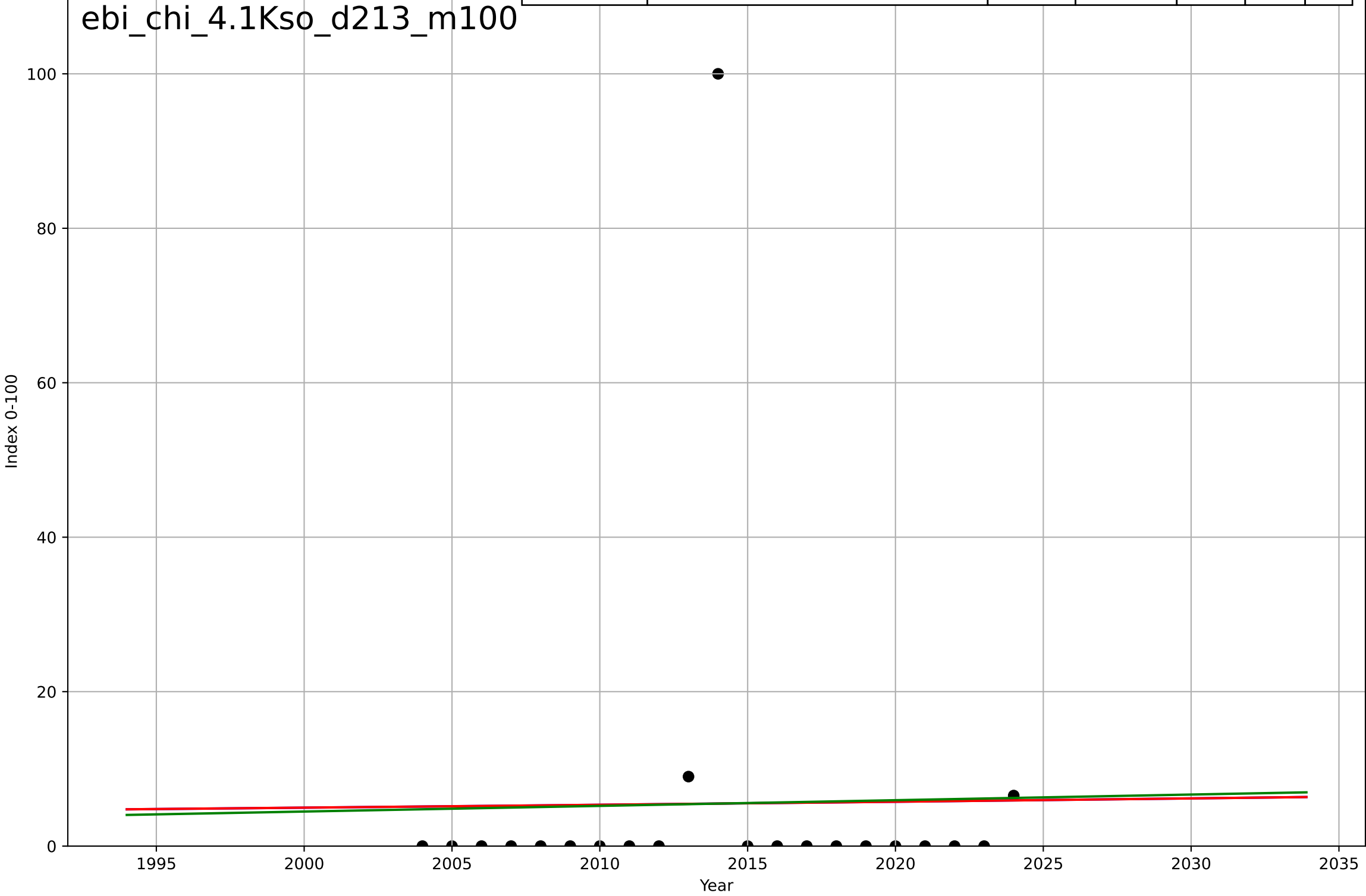
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=16.3, K=75.9$	0.27	0.984	0.983	2.87	1.89
Exponential	$1.46 \cdot \exp(0.105 \cdot (x-1986))$	0.105	0.944	0.941	5.42	4.08
Linear	$\text{intercept}=-3.02e+03, \text{slope}=1.52$	1.52	0.739	0.726	11.7	10.6



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

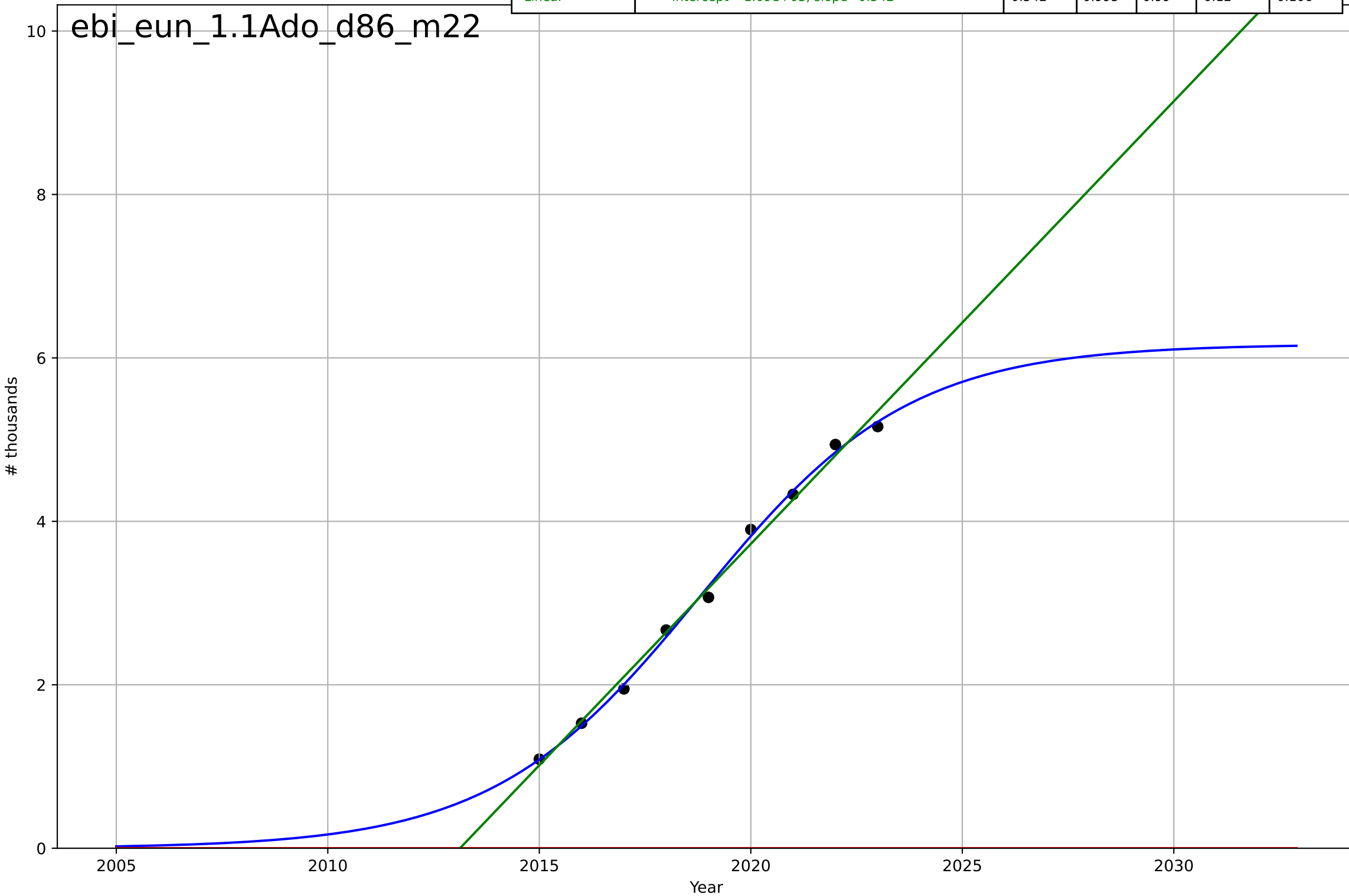
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2854, D_t=606, K=2.43e+03$	0.00725	0.000237	-0.176	21.3	9.4
Exponential	$8.71 \cdot \exp(0.00721 \cdot (x-2078))$	0.00721	0.000237	-0.111	21.3	9.4
Linear	intercept=-142, slope=0.0733	0.0733	0.000436	-0.111	21.3	9.37

ebi\_chi\_4.1Kso\_d213\_m100



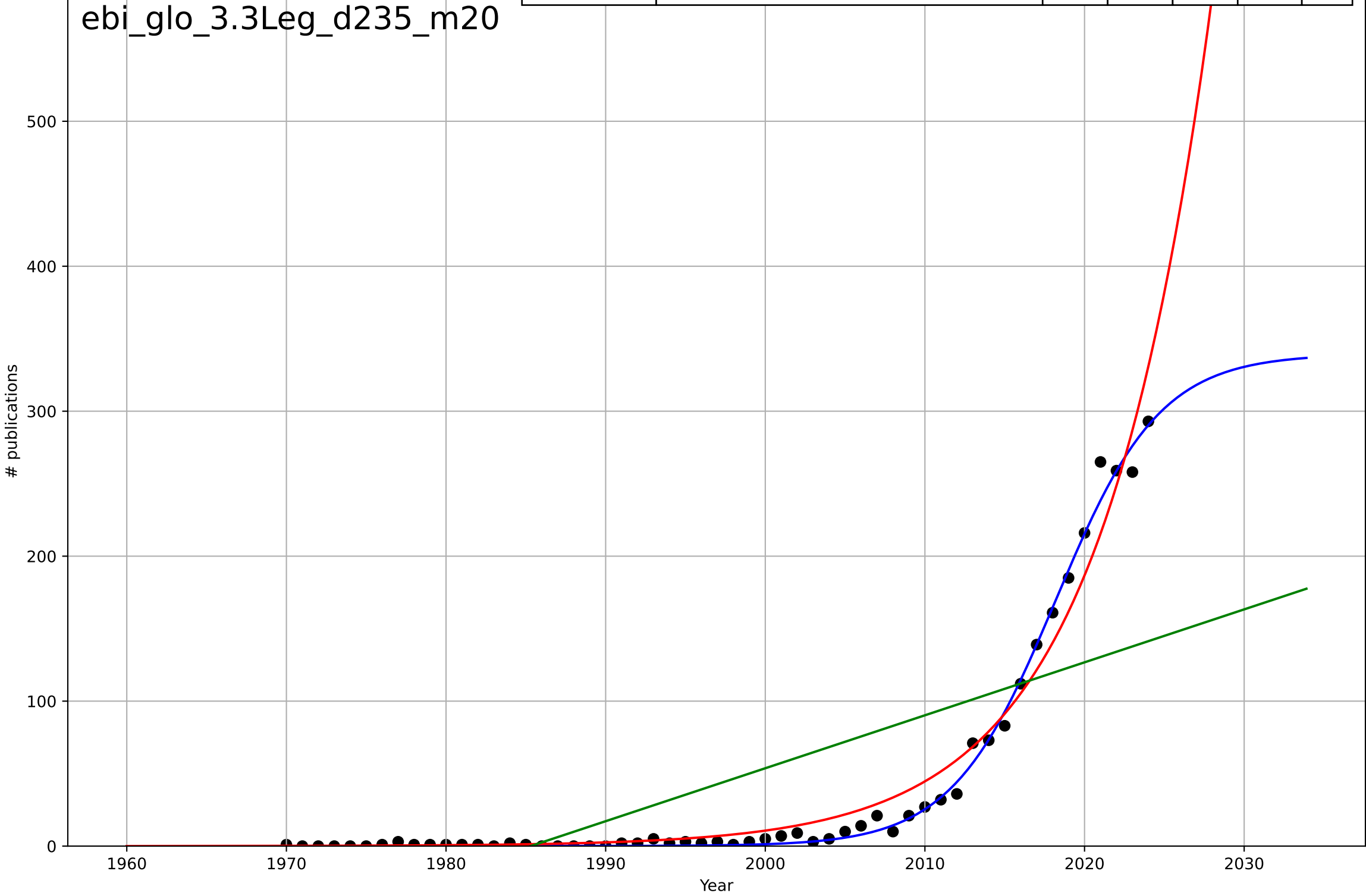
e-bikes  
EU  
1.1 Adoption over time  
E-bike sales volumes  
# thousands

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

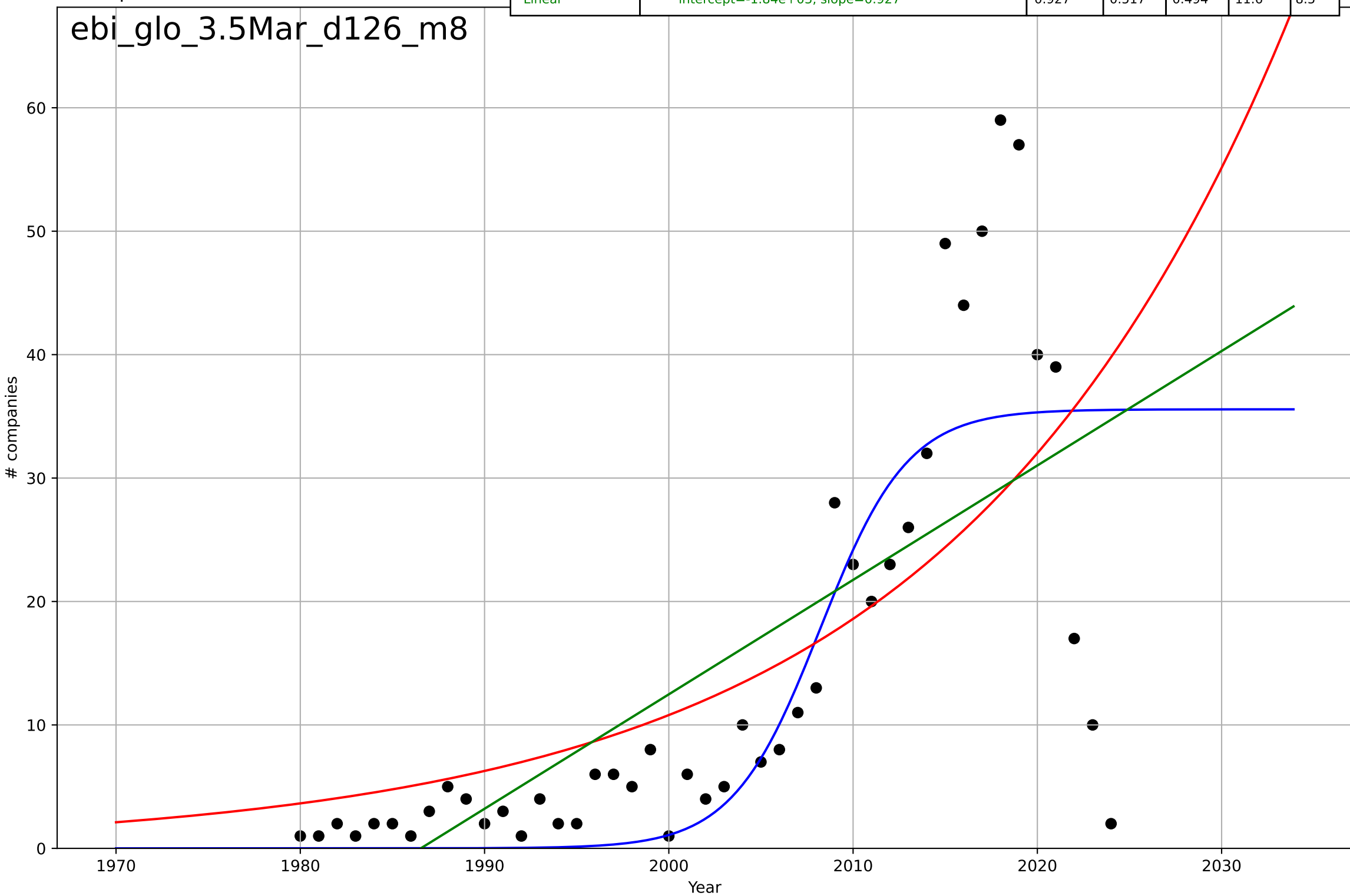
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=14.3, K=339$	0.307	0.995	0.995	5.7	3.11
Exponential	$0.034 \cdot \exp(0.143 \cdot (x-1960))$	0.143	0.971	0.97	13.6	8.47
Linear	$\text{intercept}=-7.25e+03, \text{slope}=3.65$	3.65	0.529	0.511	54.7	44.2



e-bikes  
Global  
3.5 Market Formation  
NewStartups  
# companies

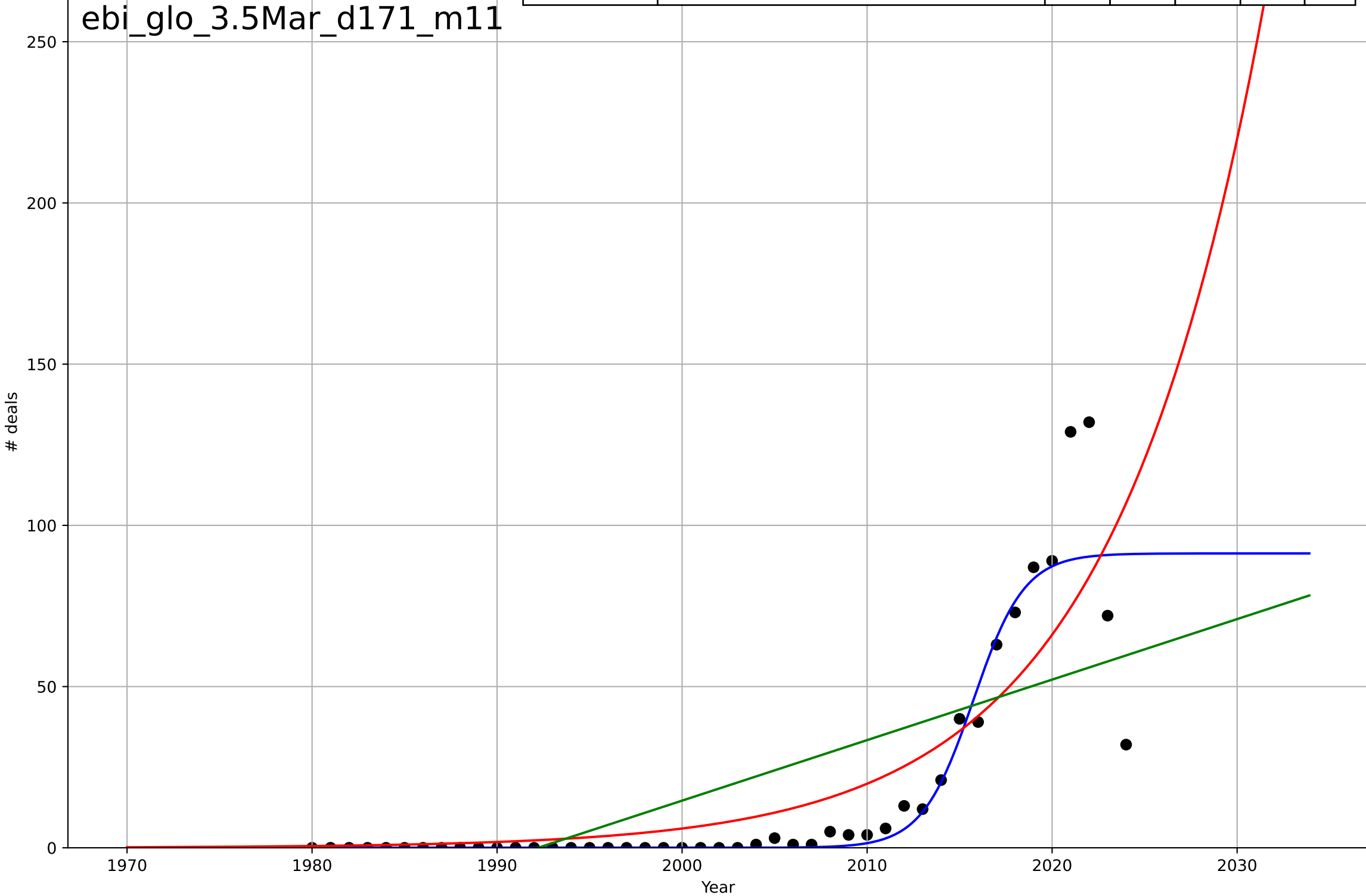
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=10.4, K=35.6$	0.421	0.663	0.638	9.73	6.23
Exponential	$3.49 \cdot \exp(0.0543 \cdot (x-1979))$	0.0543	0.476	0.451	12.1	8.32
Linear	$\text{intercept}=-1.84e+03, \text{slope}=0.927$	0.927	0.517	0.494	11.6	8.5

ebi\_glo\_3.5Mar\_d126\_m8



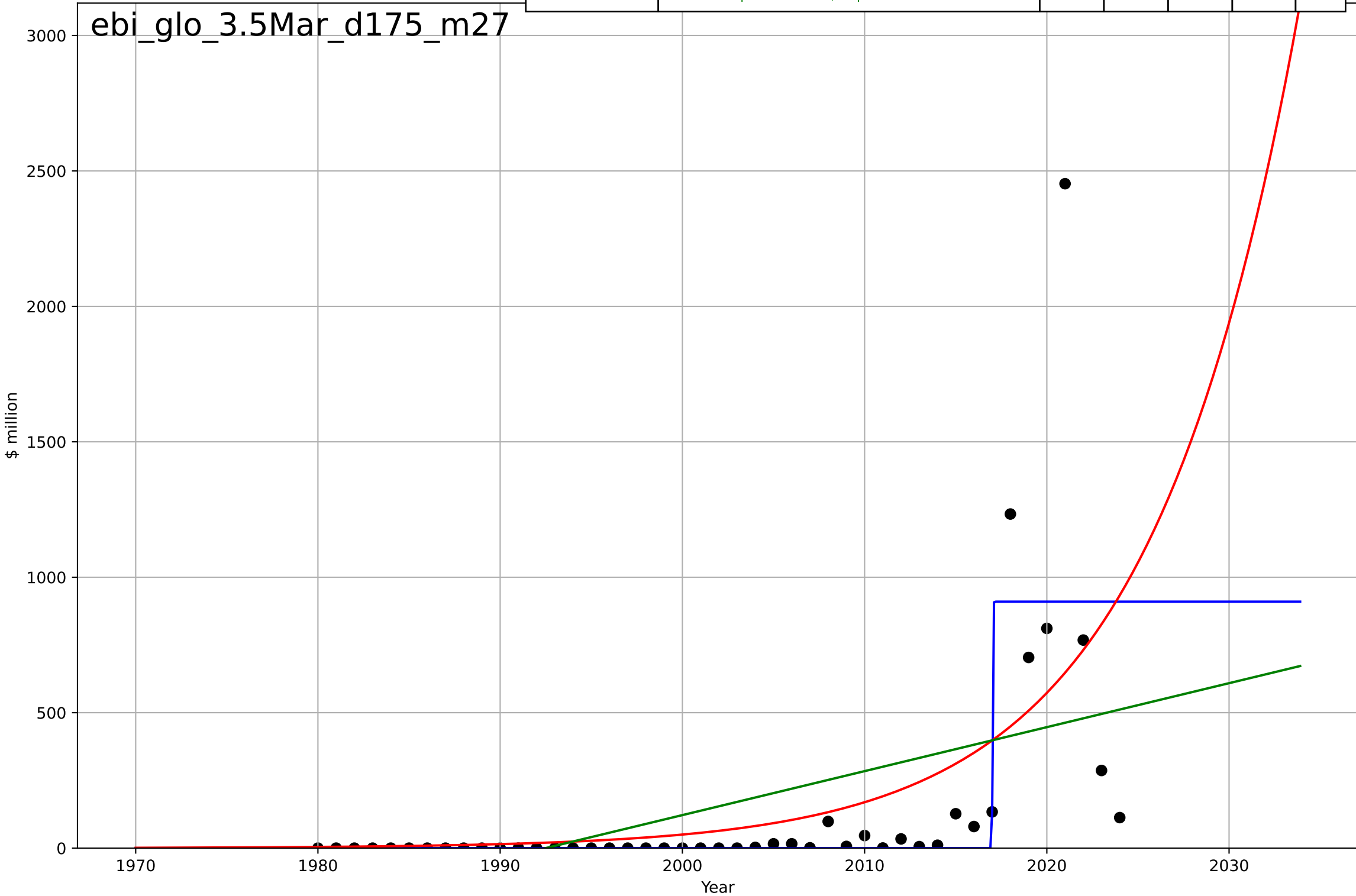
e-bikes  
Global  
3.5 Market Formation  
PrivateEquityDeals  
# deals

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



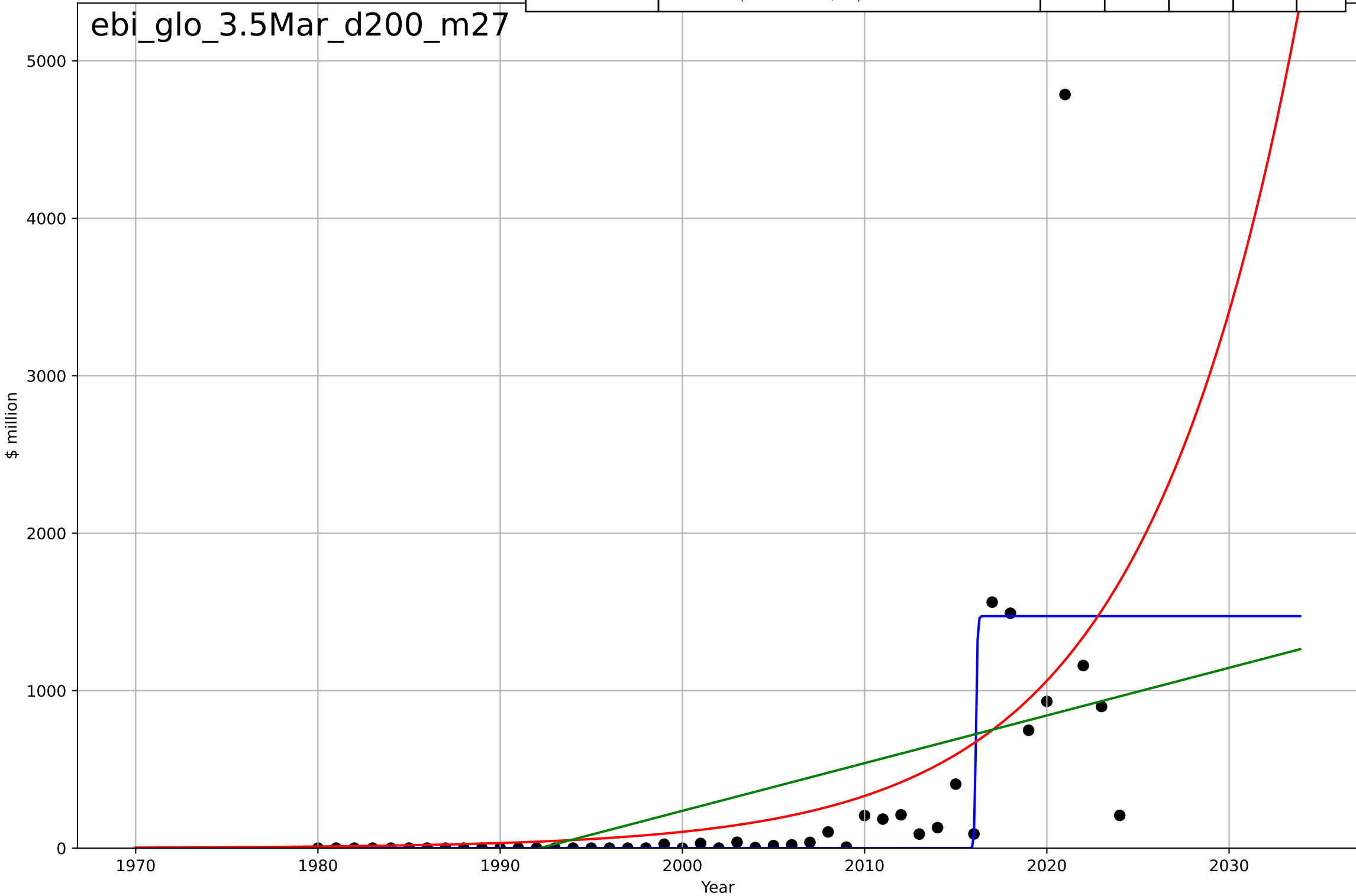
e-bikes  
Global  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.0561, K=910$	78.3	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

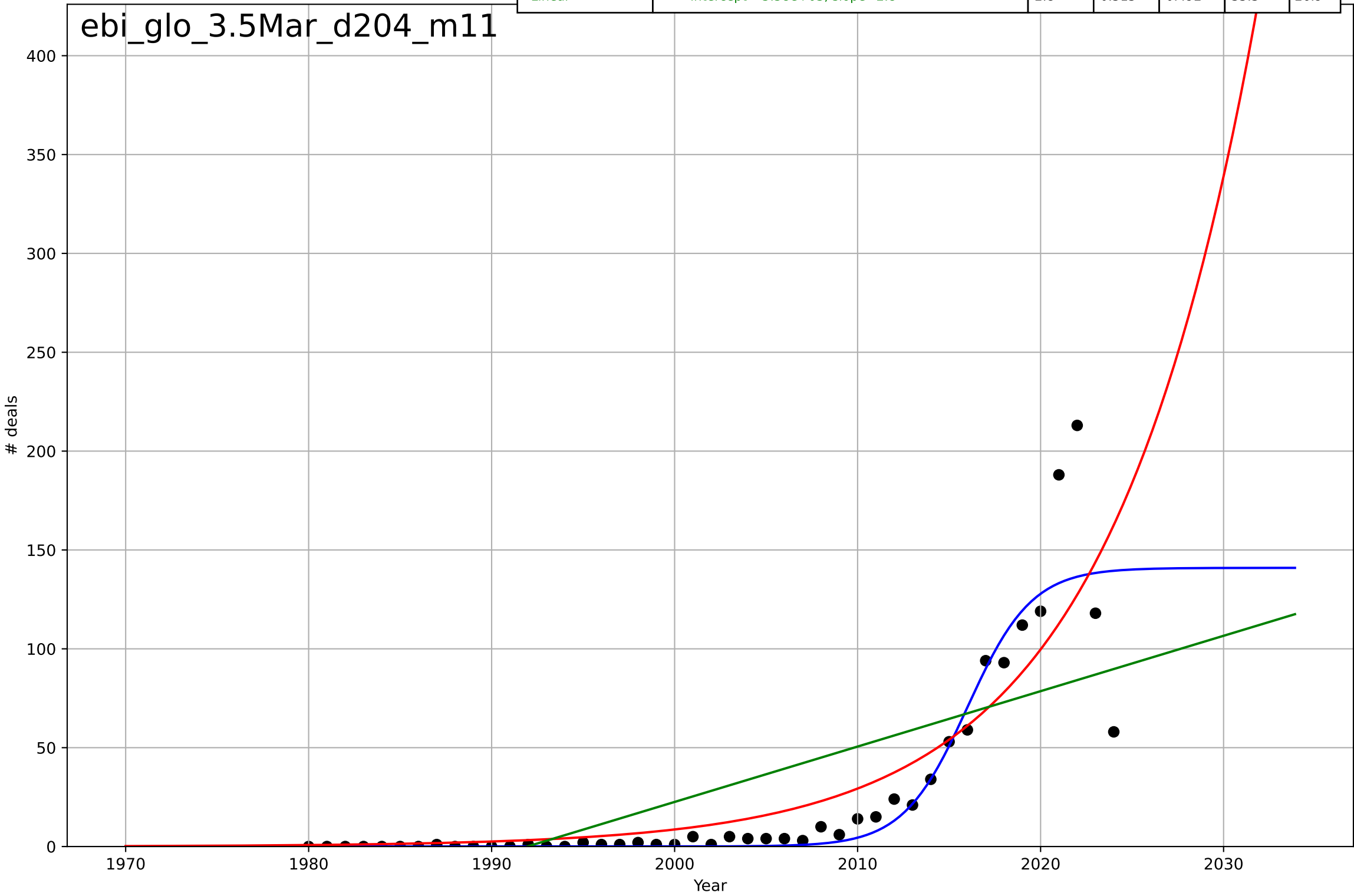
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.179, K=1.47e+03$	24.6	0.486	0.449	561	186
Exponential	$0.0047 \cdot \exp(0.117 \cdot (x-1914))$	0.117	0.356	0.326	628	268
Linear	$\text{intercept}=-6.03e+04, \text{slope}=30.3$	30.3	0.253	0.217	676	365





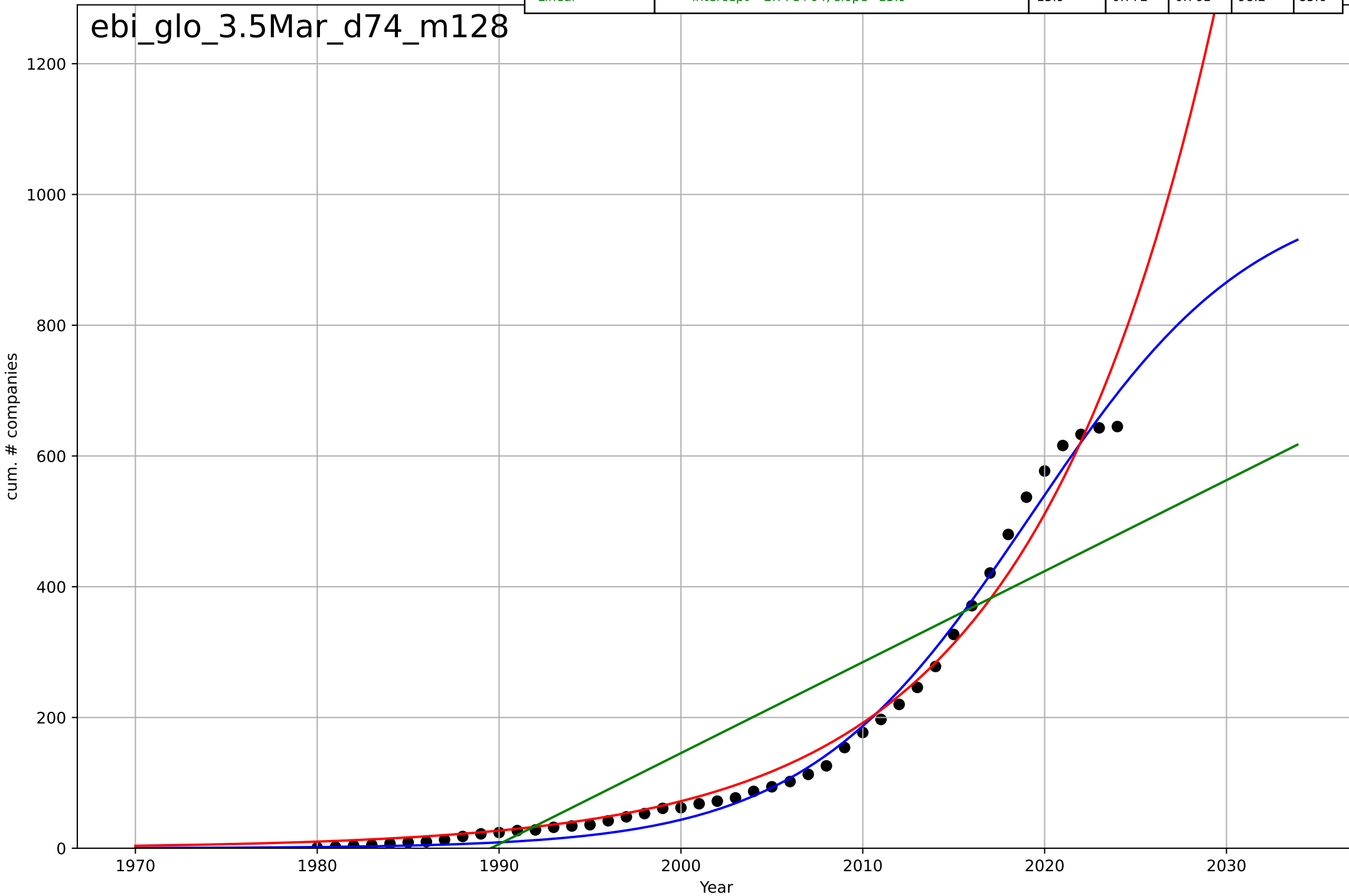
e-bikes  
Global  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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

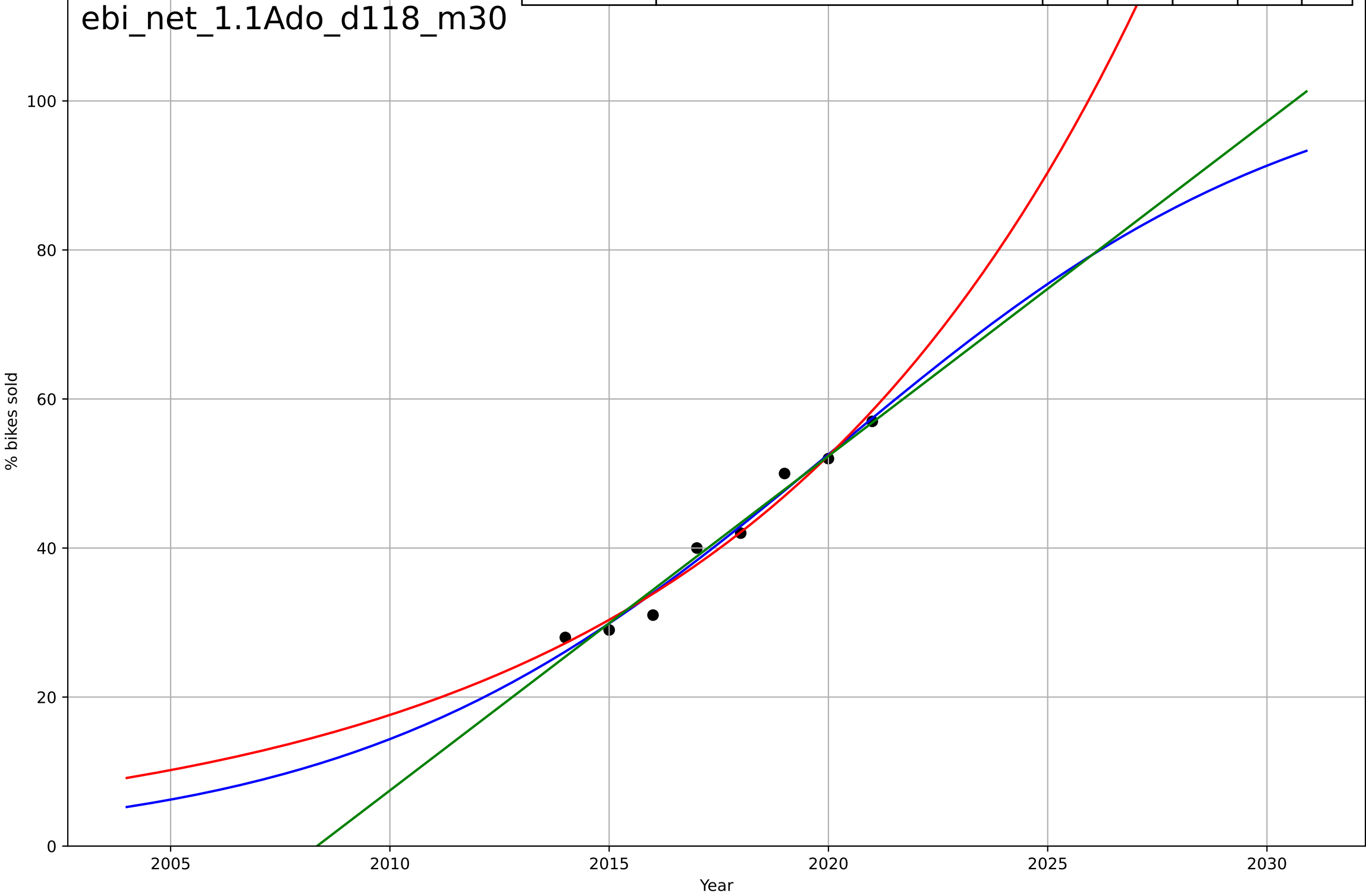
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=27.2, K=1.02e+03$	0.162	0.992	0.991	18.4	15
Exponential	$0.0354 \cdot \exp(0.0981 \cdot (x-1922))$	0.0981	0.979	0.978	29.6	19.7
Linear	$\text{intercept}=-2.77e+04, \text{slope}=13.9$	13.9	0.772	0.761	98.2	85.6



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

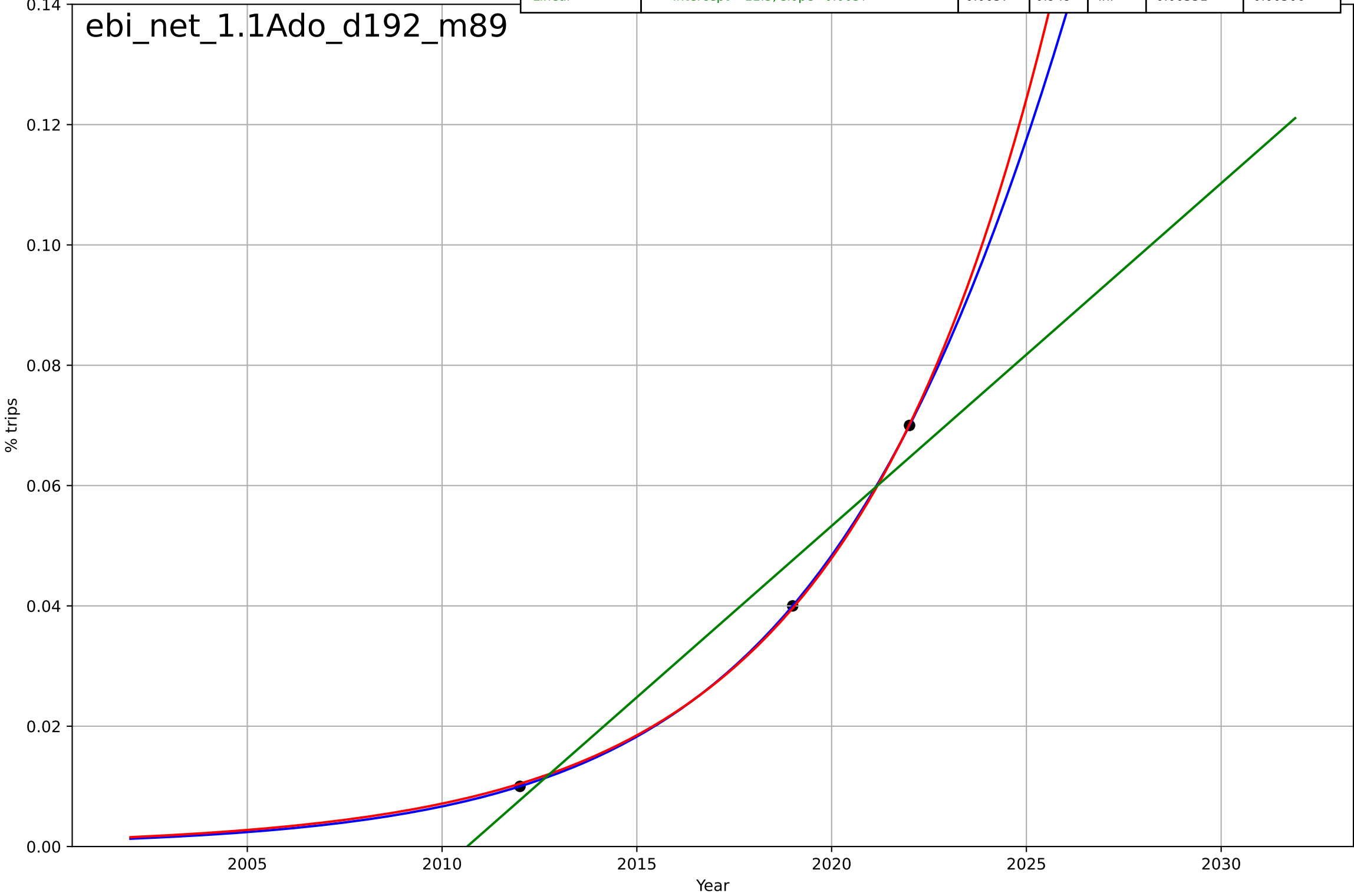
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=23.9, K=106$	0.184	0.974	0.955	1.68	1.45
Exponential	$0.184 \cdot \exp(0.109 \cdot (x-1968))$	0.109	0.969	0.957	1.84	1.53
Linear	$\text{intercept}=-9.01e+03, \text{slope}=4.49$	4.49	0.969	0.957	1.83	1.5

ebi\_net\_1.1Ado\_d118\_m30



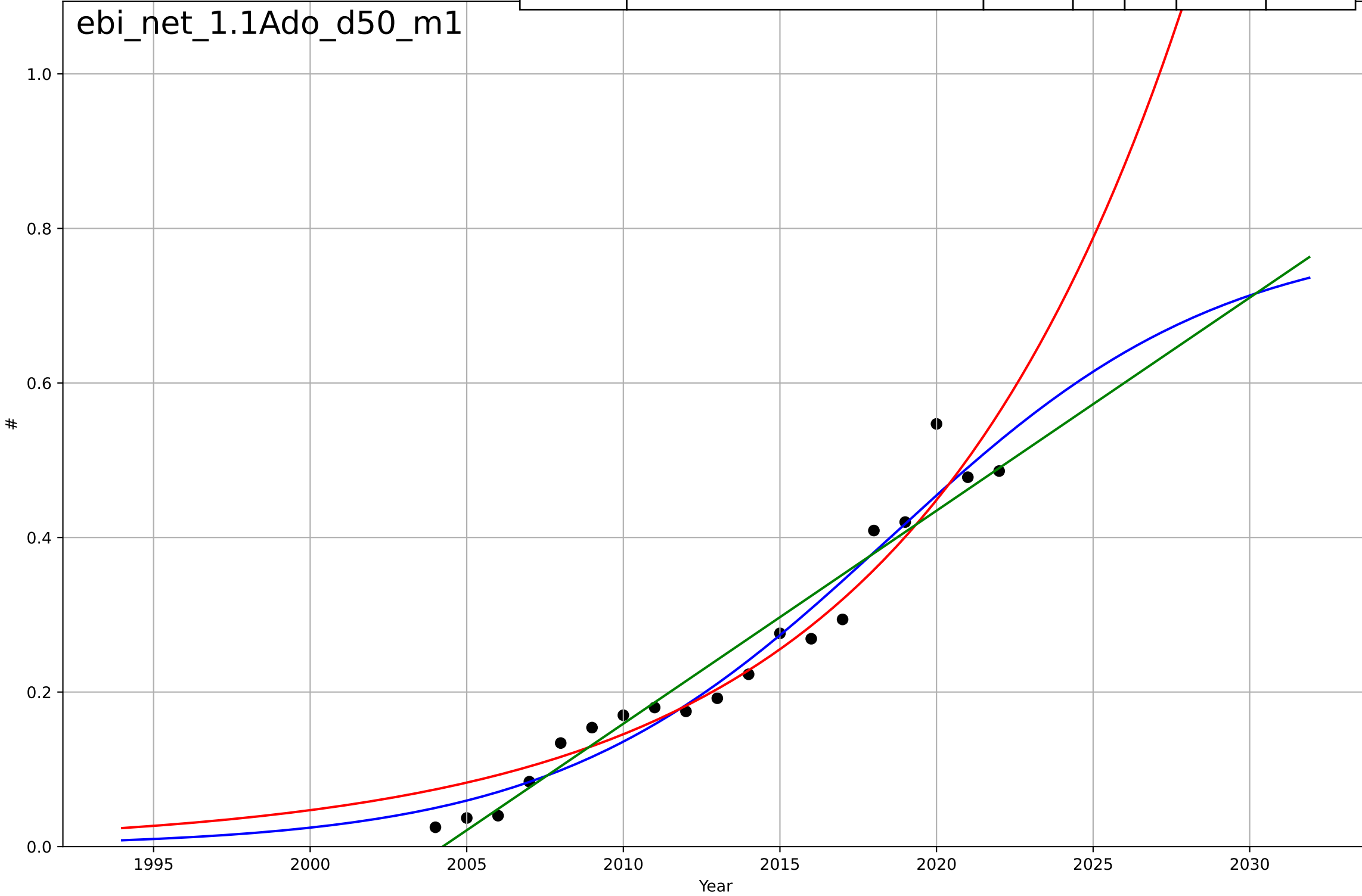
e-bikes  
The Netherlands  
1.1 Adoption over time  
Share of trips  
% trips

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



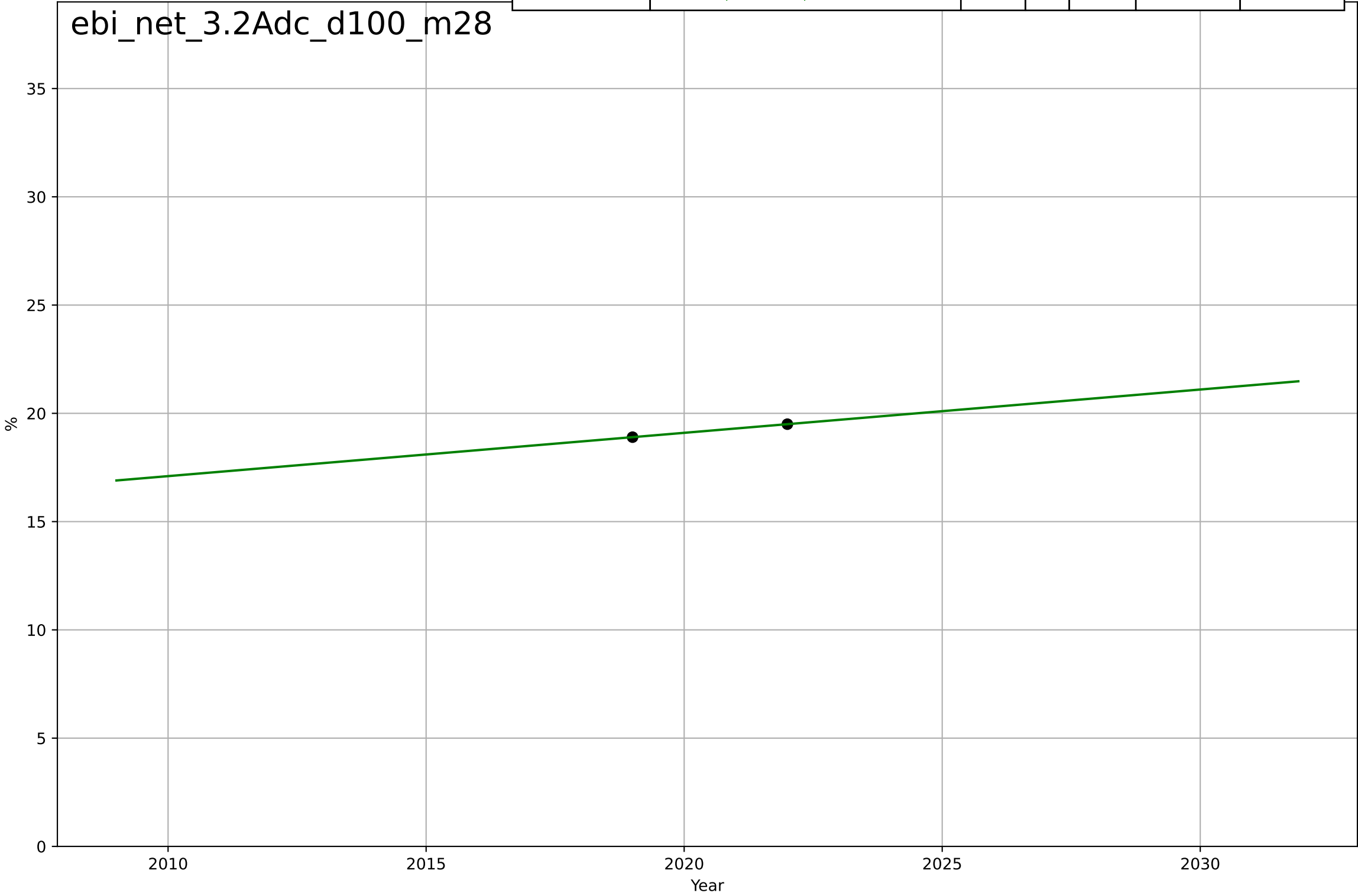
e-bikes  
The Netherlands  
1.1 Adoption over time  
Annual production  
#  
1e6

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	$3.97e+04$	$3.04e+04$



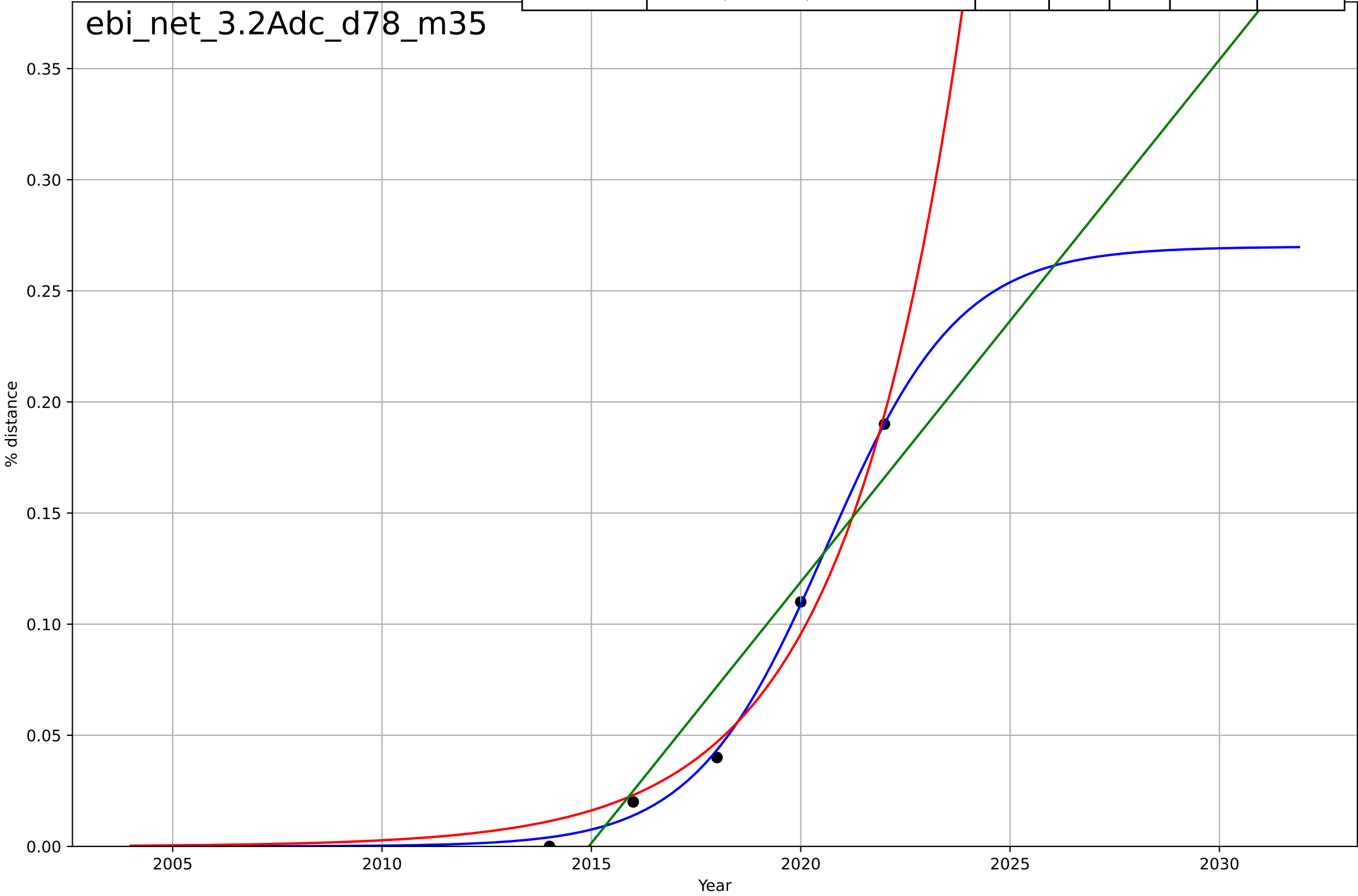
e-bikes  
The Netherlands  
3.2 Adopter characteristics  
Female>male share by age group (60-64)  
%

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

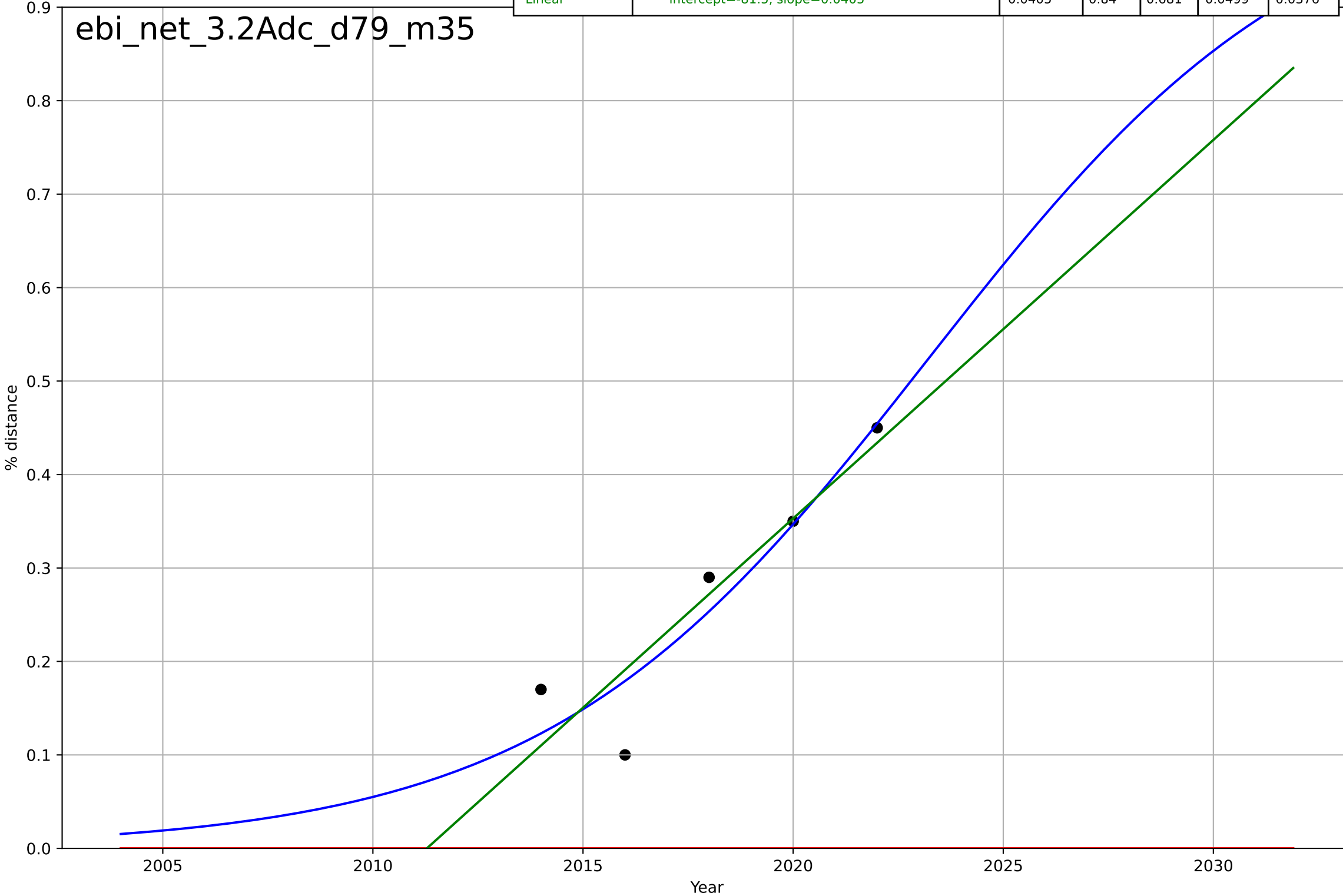
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=6.97, K=0.27$	0.631	0.997	0.989	0.00365	0.00298
Exponential	$0.347 \cdot \exp(0.355 \cdot (x-2024))$	0.355	0.983	0.966	0.00911	0.00805
Linear	$\text{intercept}=-47.4, \text{slope}=0.0235$	0.0235	0.91	0.82	0.0209	0.0184



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

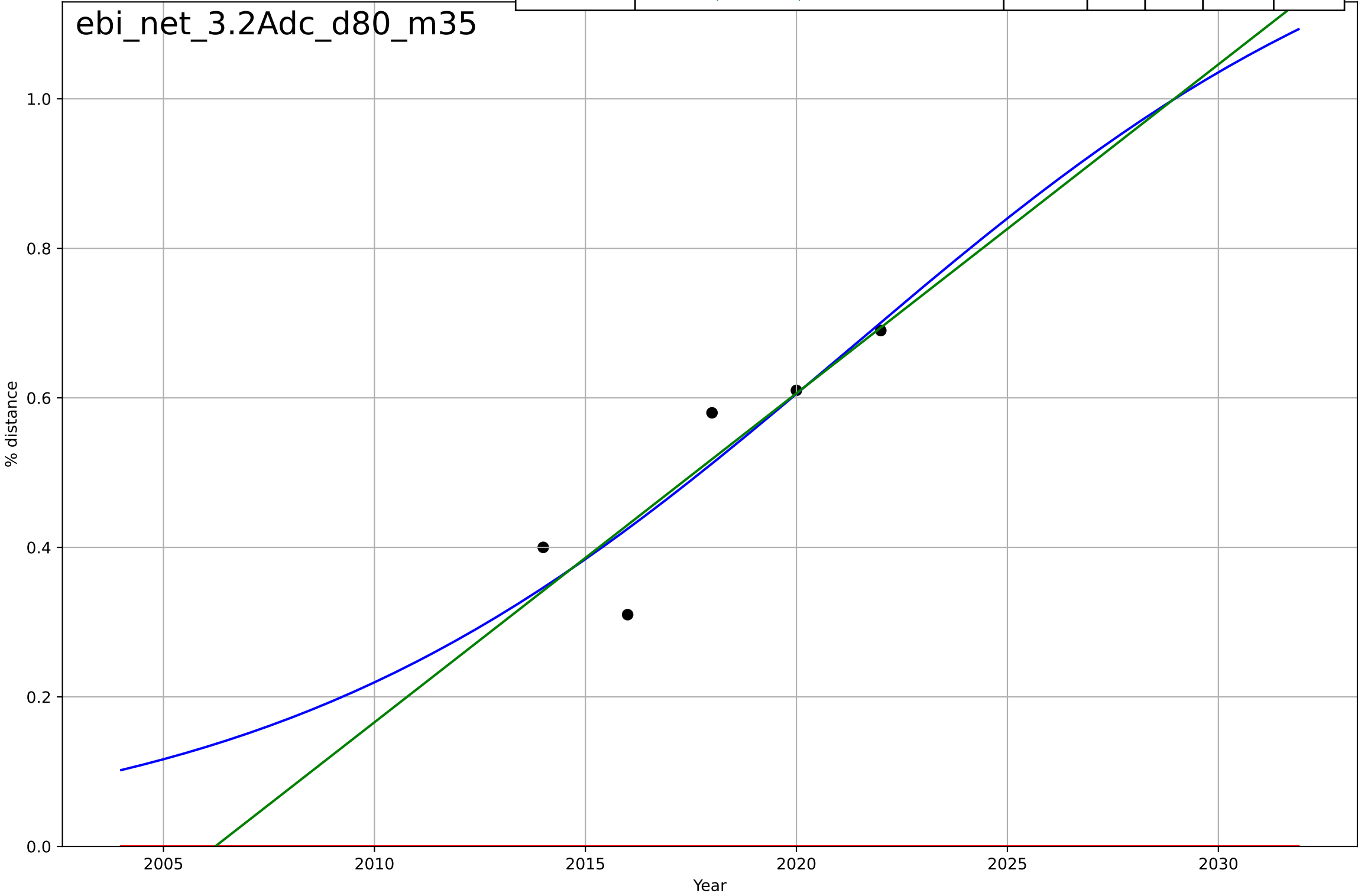




e-bikes  
The Netherlands  
3.2 Adopter characteristics  
Distance share by age group (70+)  
% distance

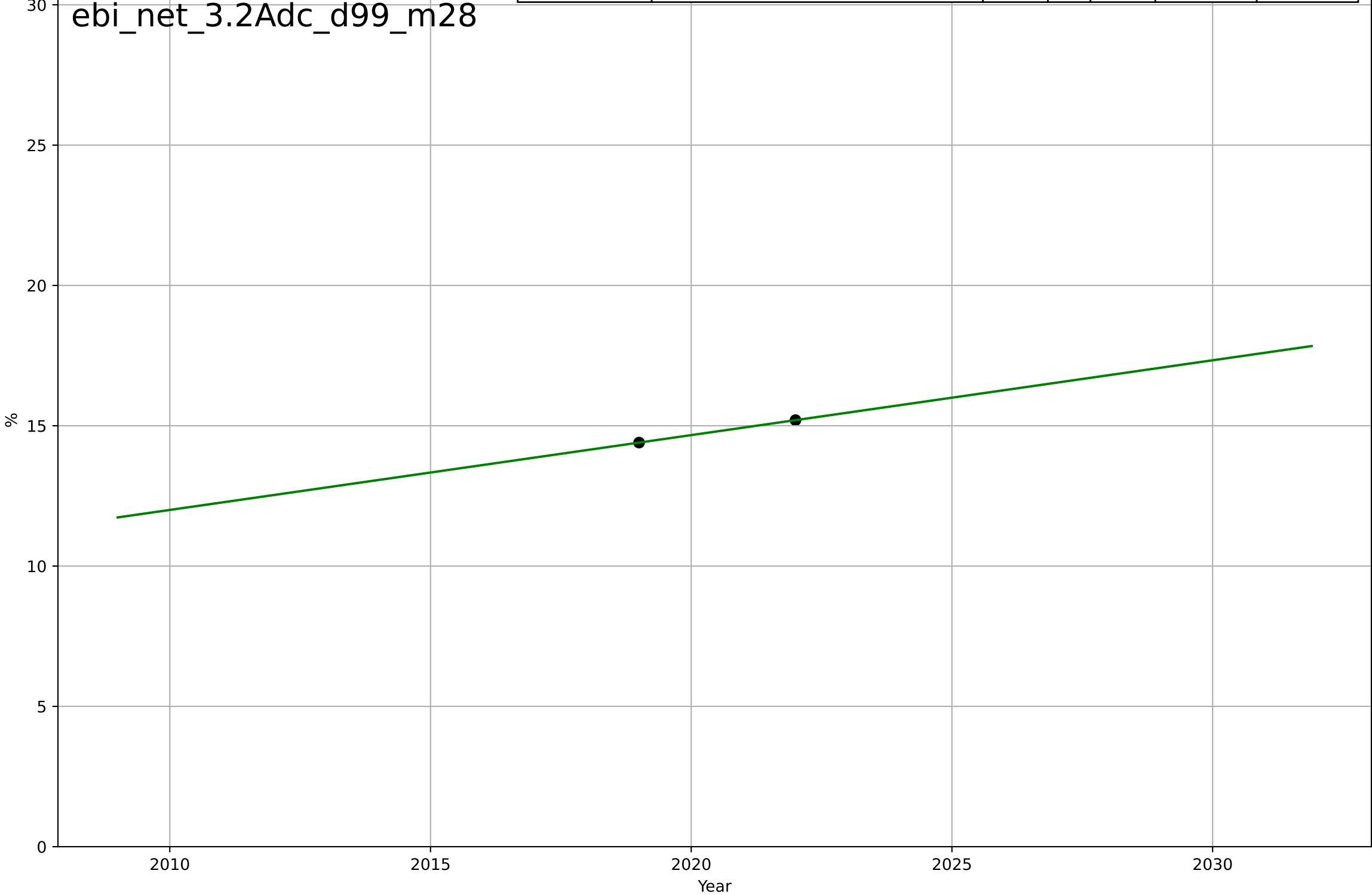
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=30.5, K=1.33$	0.144	0.79	0.159	0.0646	0.0504
Exponential	$1.55e+03 \cdot \exp(0.00506 \cdot (x-157598))$	0.00506	-13.5	-28.1	0.537	0.518
Linear	$\text{intercept}=-88.3, \text{slope}=0.044$	0.044	0.782	0.563	0.0658	0.0496

ebi\_net\_3.2Adc\_d80\_m35



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

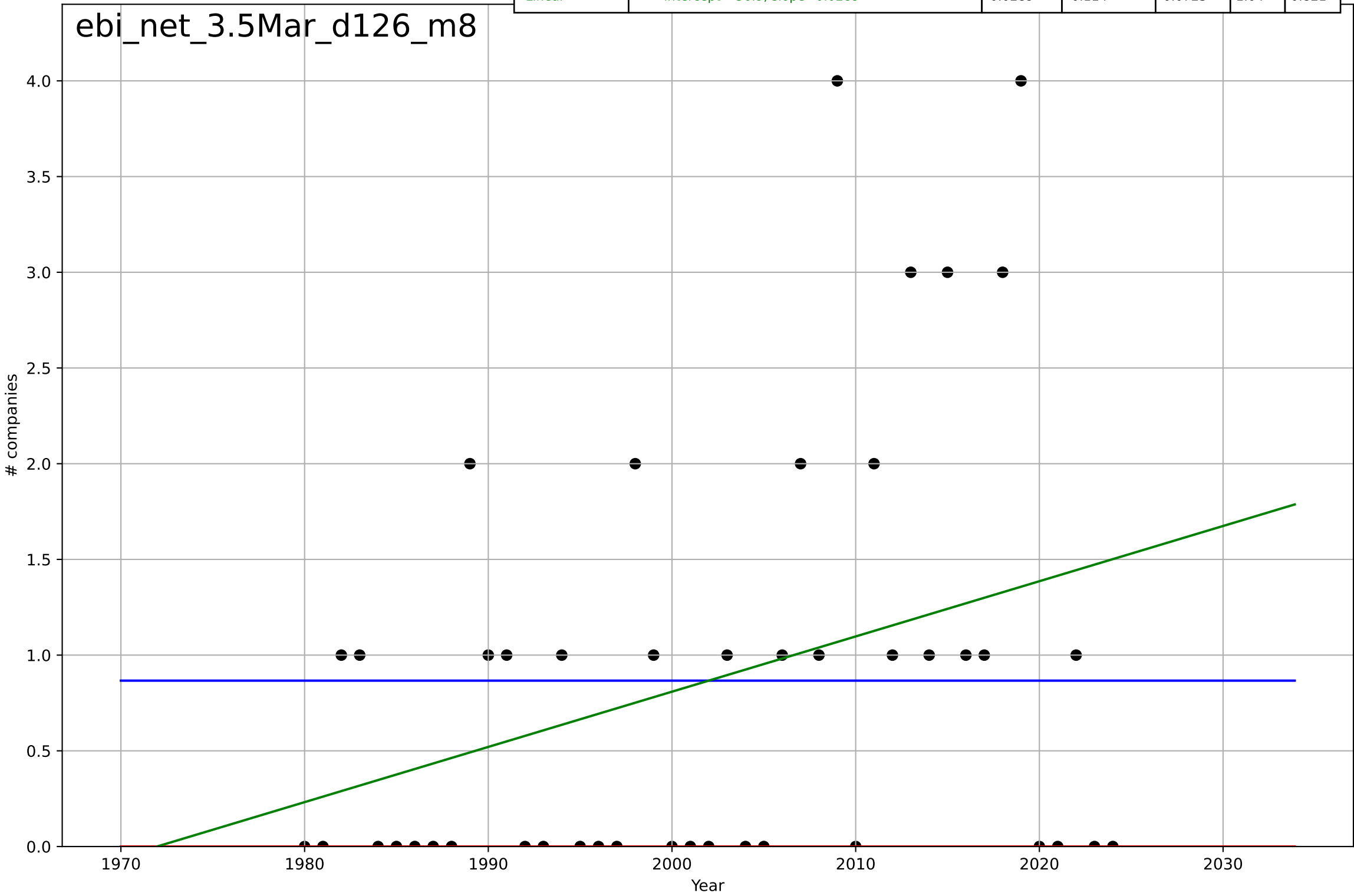
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=\text{nan}, D_t=\text{nan}, K=\text{nan}$	nan	nan	nan	nan	nan
Exponential	$\text{nan} \times \exp(\text{nan} \times (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-524, \text{slope}=0.267$	0.267	1	1	3.65e-14	3.46e-14



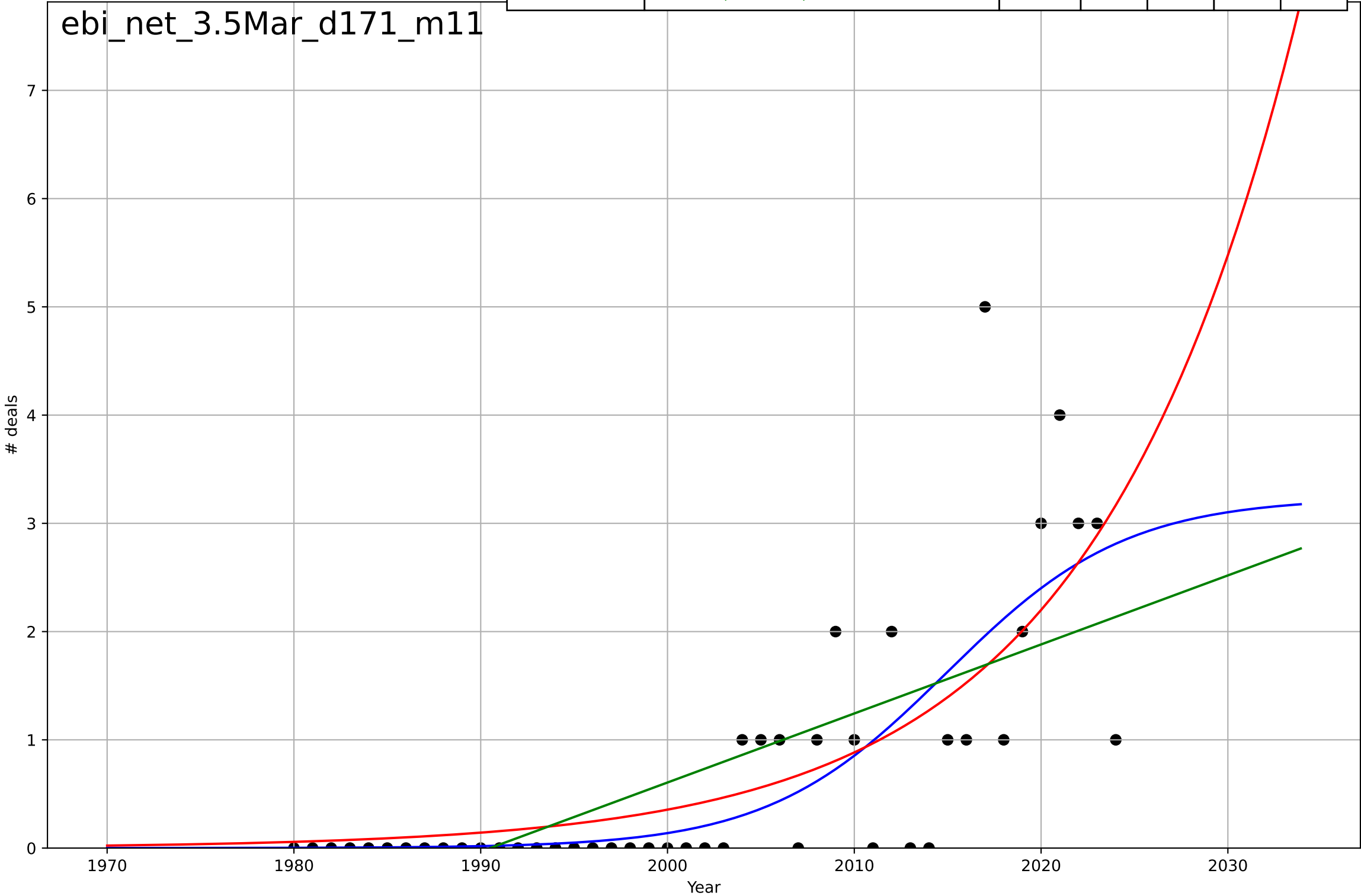
e-bikes  
The Netherlands  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4134, Dt=-267, K=0.867$	-0.0164	-2.93e-14	-0.0732	1.11	0.847
Exponential	$1.55e+03*\exp(0.00365*(x-157484))$	0.00365	-0.612	-0.689	1.41	0.867
Linear	intercept=-56.9, slope=0.0289	0.0289	0.114	0.0723	1.04	0.821

ebi\_net\_3.5Mar\_d126\_m8

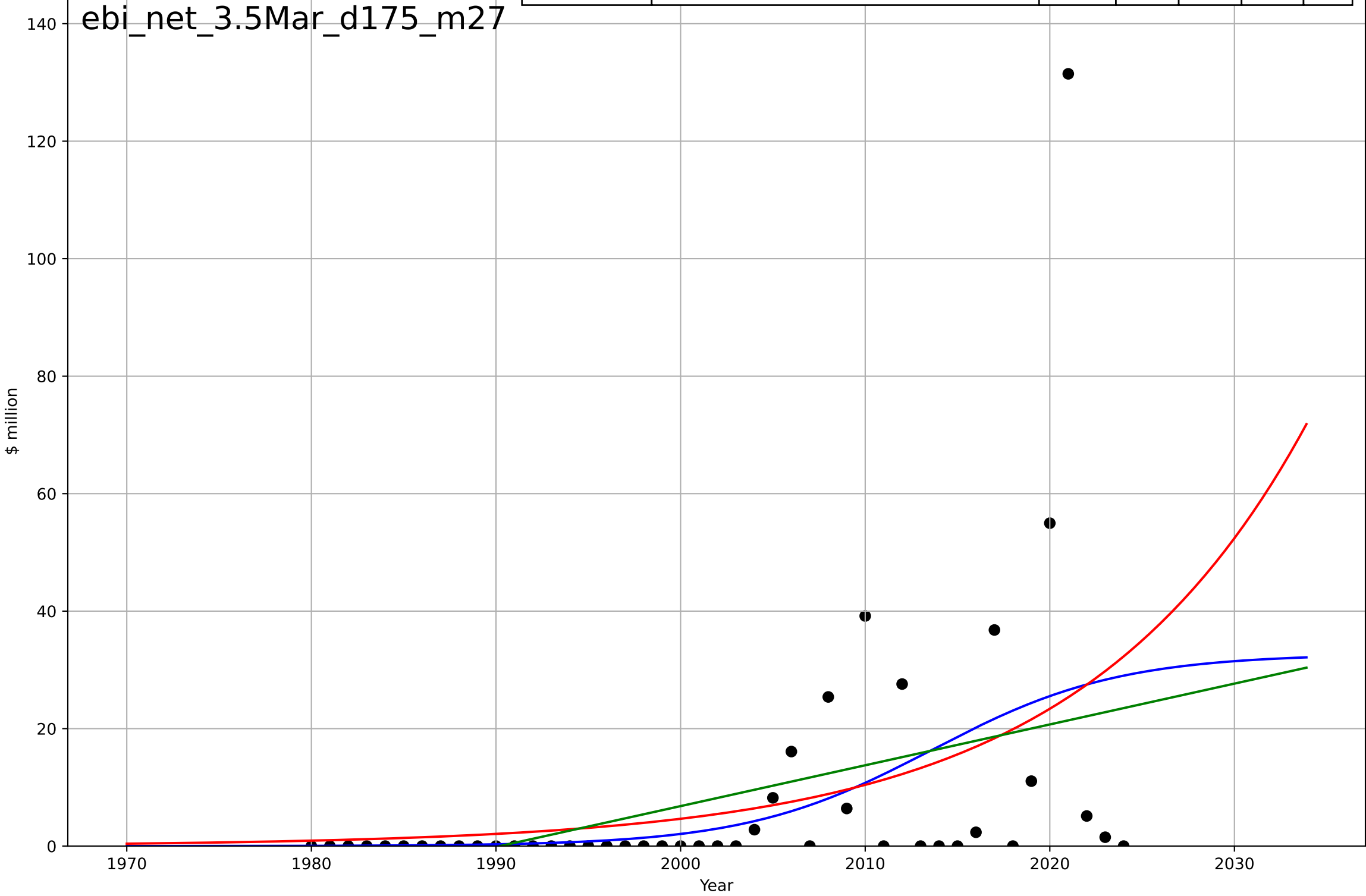


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=21.1, K=3.24$	0.208	0.589	0.559	0.769	0.457
Exponential	$6.48 \cdot \exp(0.0912 \cdot (x-2032))$	0.0912	0.555	0.534	0.8	0.506
Linear	$\text{intercept}=-127, \text{slope}=0.0638$	0.0638	0.476	0.451	0.868	0.628



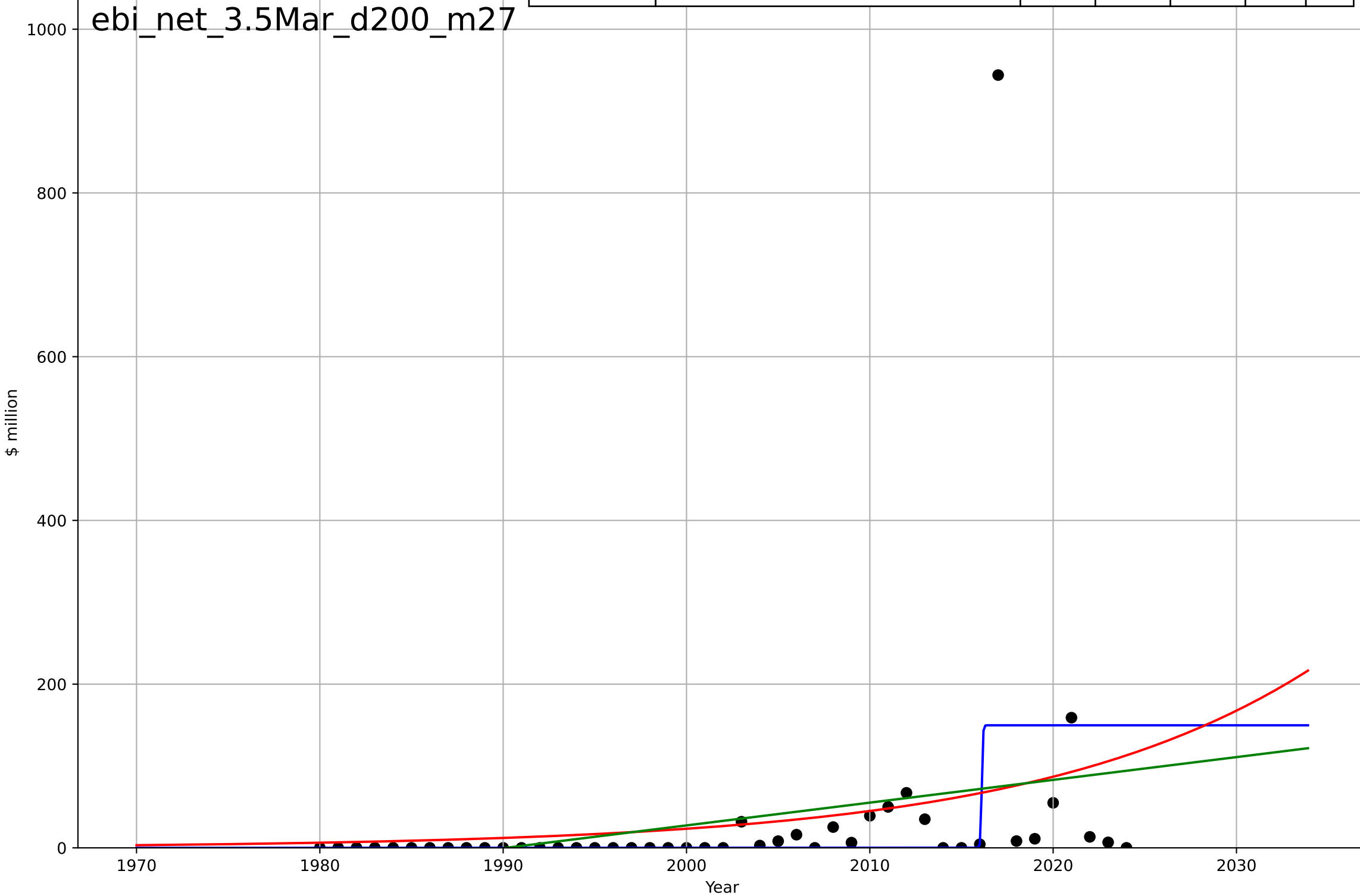
e-bikes  
The Netherlands  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=22.2, K=32.7$	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



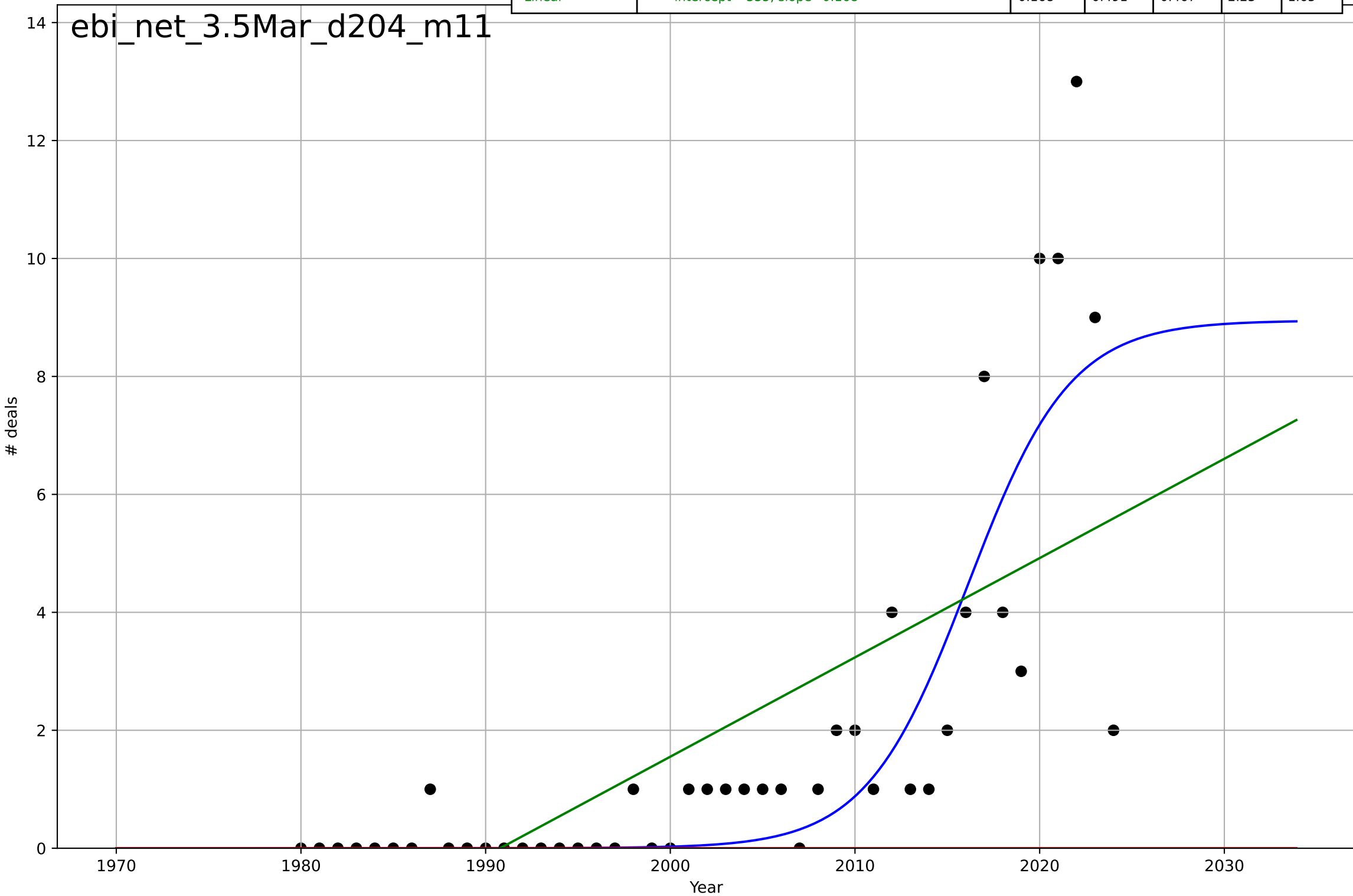
e-bikes  
The Netherlands  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.133, K=150$	33	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

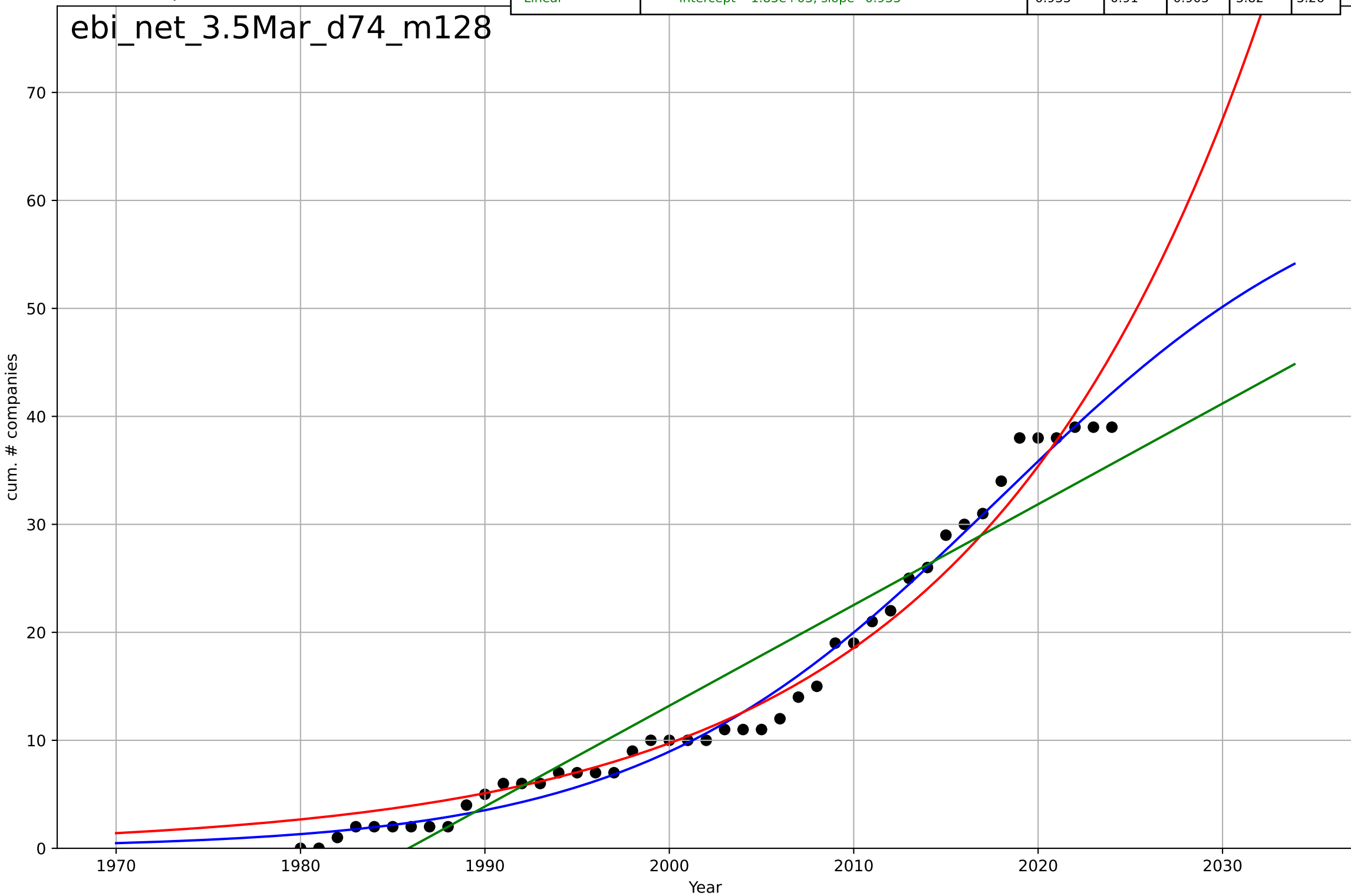
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=12.1, K=8.95$	0.362	0.706	0.685	1.69	0.979
Exponential	$1.55e+03 \cdot \exp(0.0169 \cdot (x-157782))$	0.0169	-0.366	-0.431	3.65	1.89
Linear	$\text{intercept}=-335, \text{slope}=0.168$	0.168	0.491	0.467	2.23	1.65



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

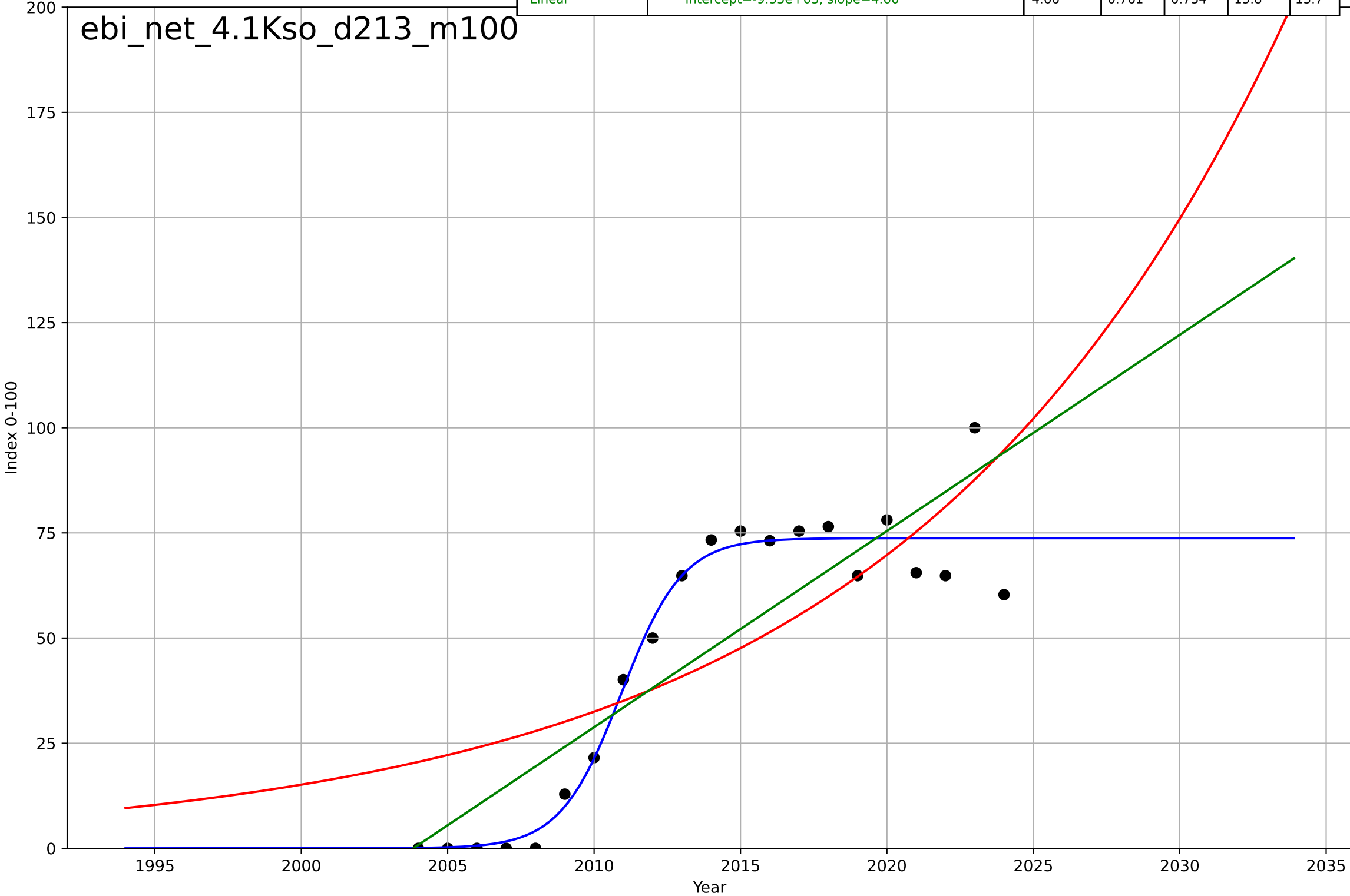




e-bikes  
The Netherlands  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

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

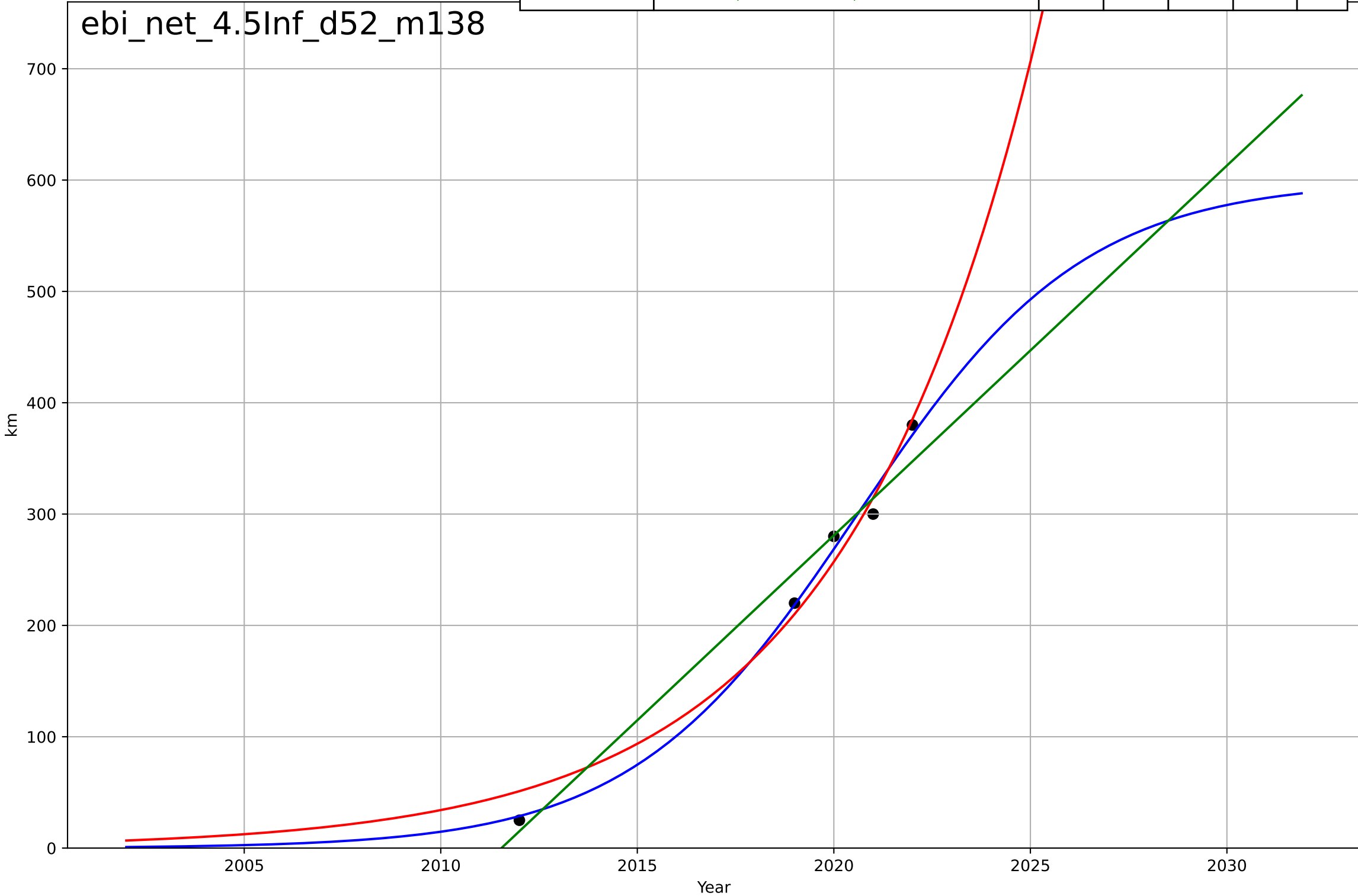
ebi\_net\_4.1Kso\_d213\_m100



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	$7.33e-05 * \exp(0.202 * (x-1945))$	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

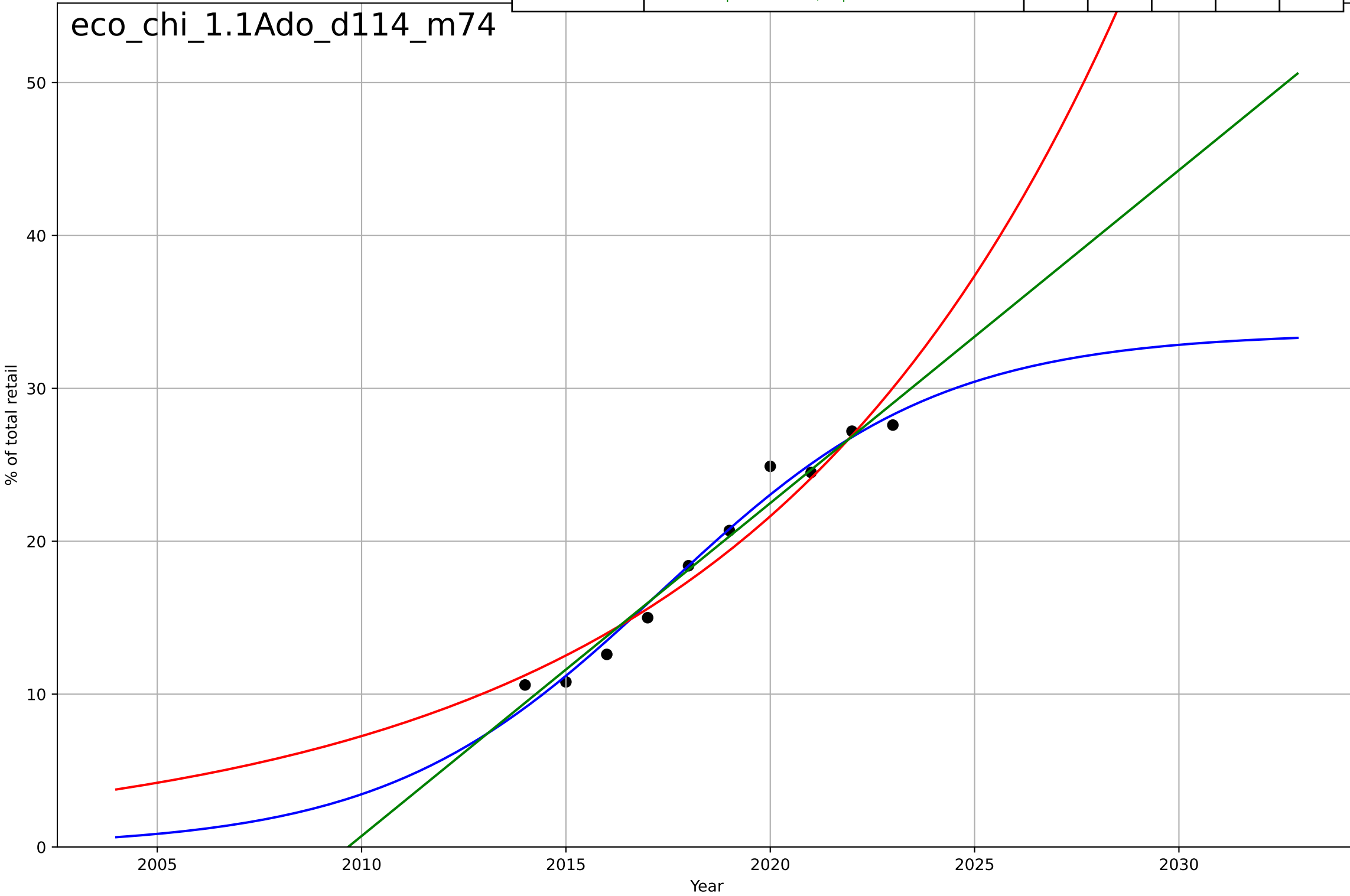
ebi\_net\_4.5Inf\_d52\_m138



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

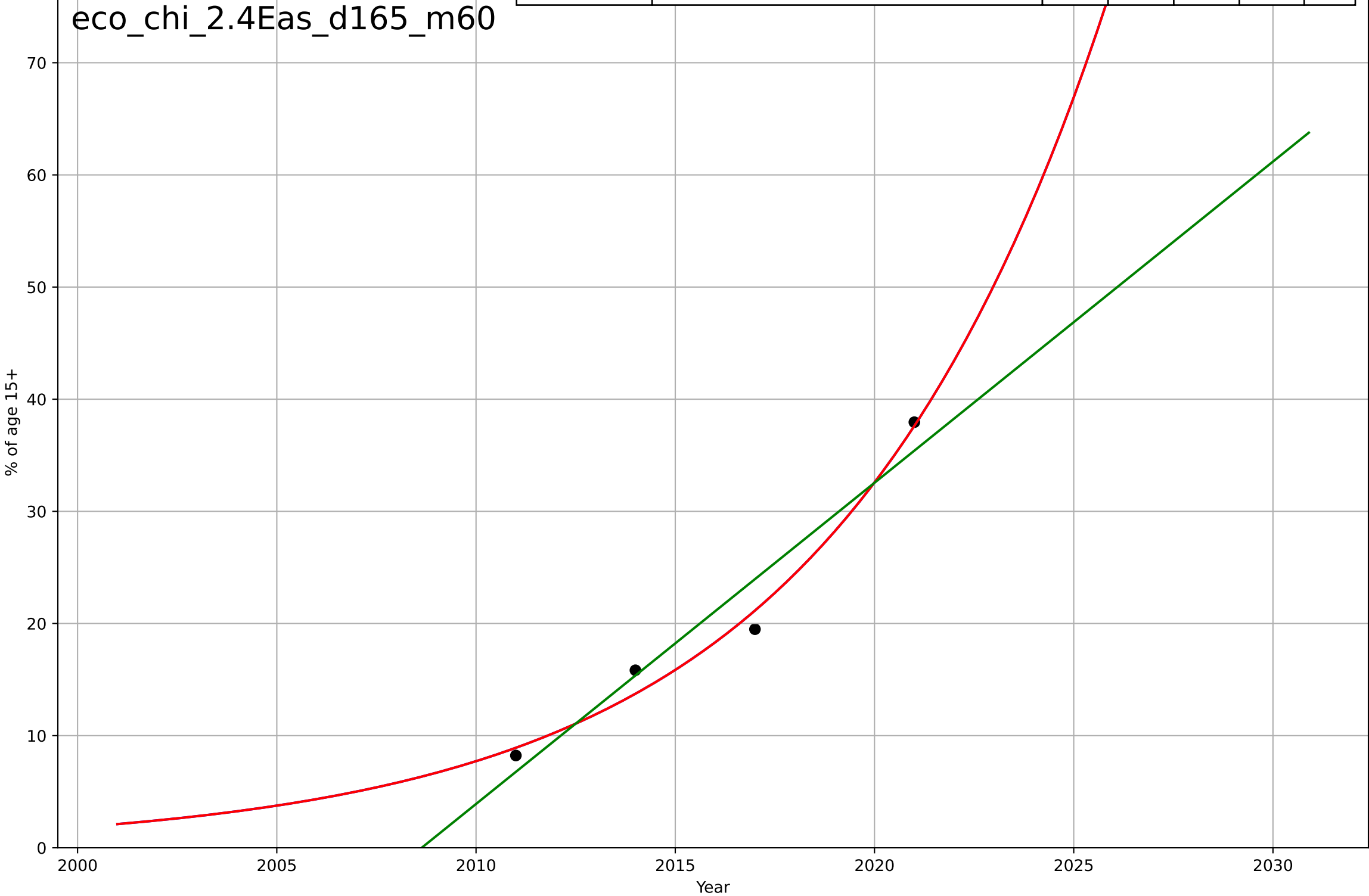
eco\_chi\_1.1Ado\_d114\_m74



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

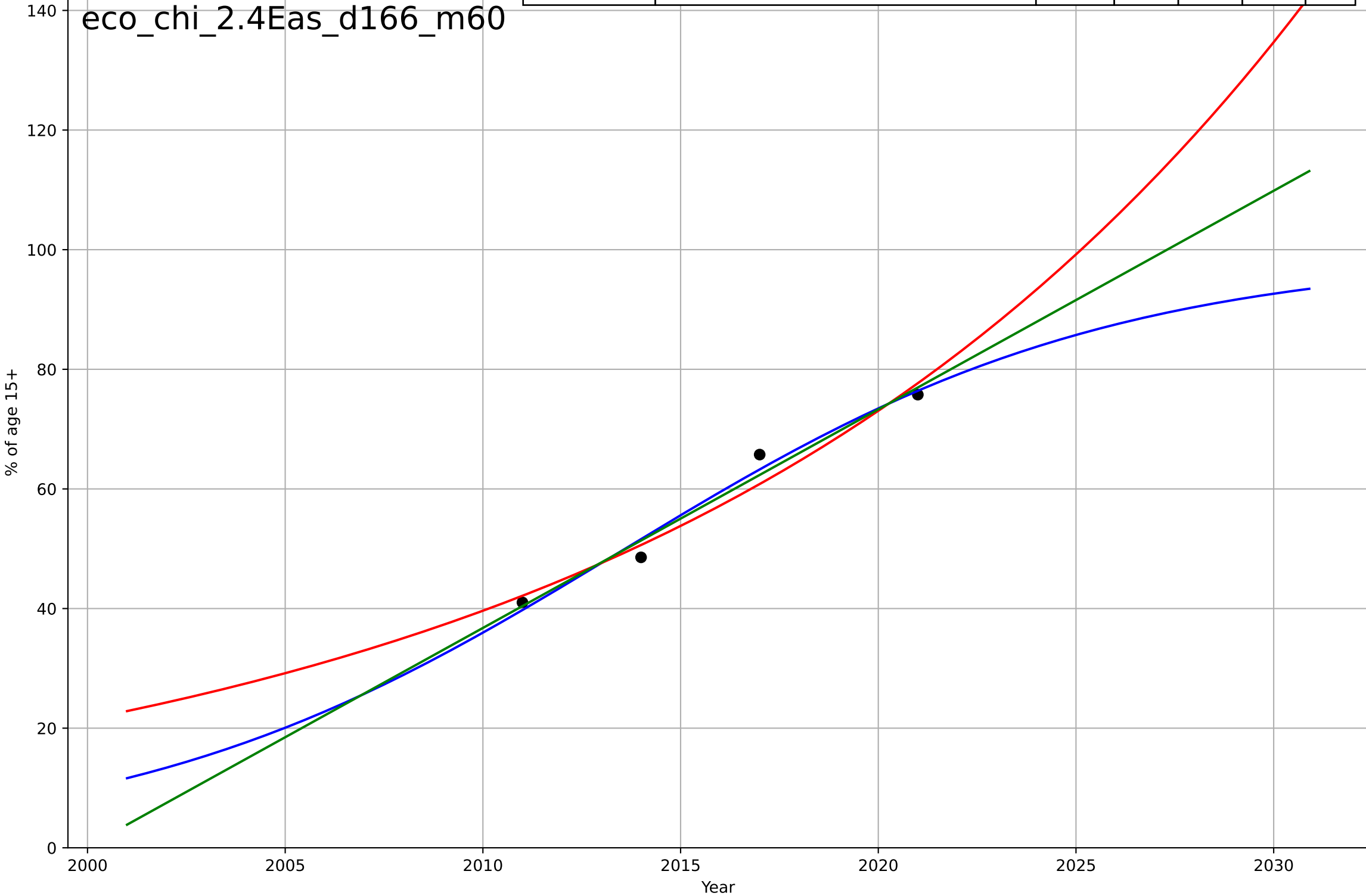
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2099, Dt=30.5, K=2.82e+06$	0.144	0.984	-inf	1.39	1.19
Exponential	$3.89 \cdot \exp(0.144 \cdot (x-2005))$	0.144	0.984	0.951	1.39	1.19
Linear	$\text{intercept}=-5.75e+03, \text{slope}=2.86$	2.86	0.94	0.82	2.68	2.23

eco\_chi\_2.4Eas\_d165\_m60



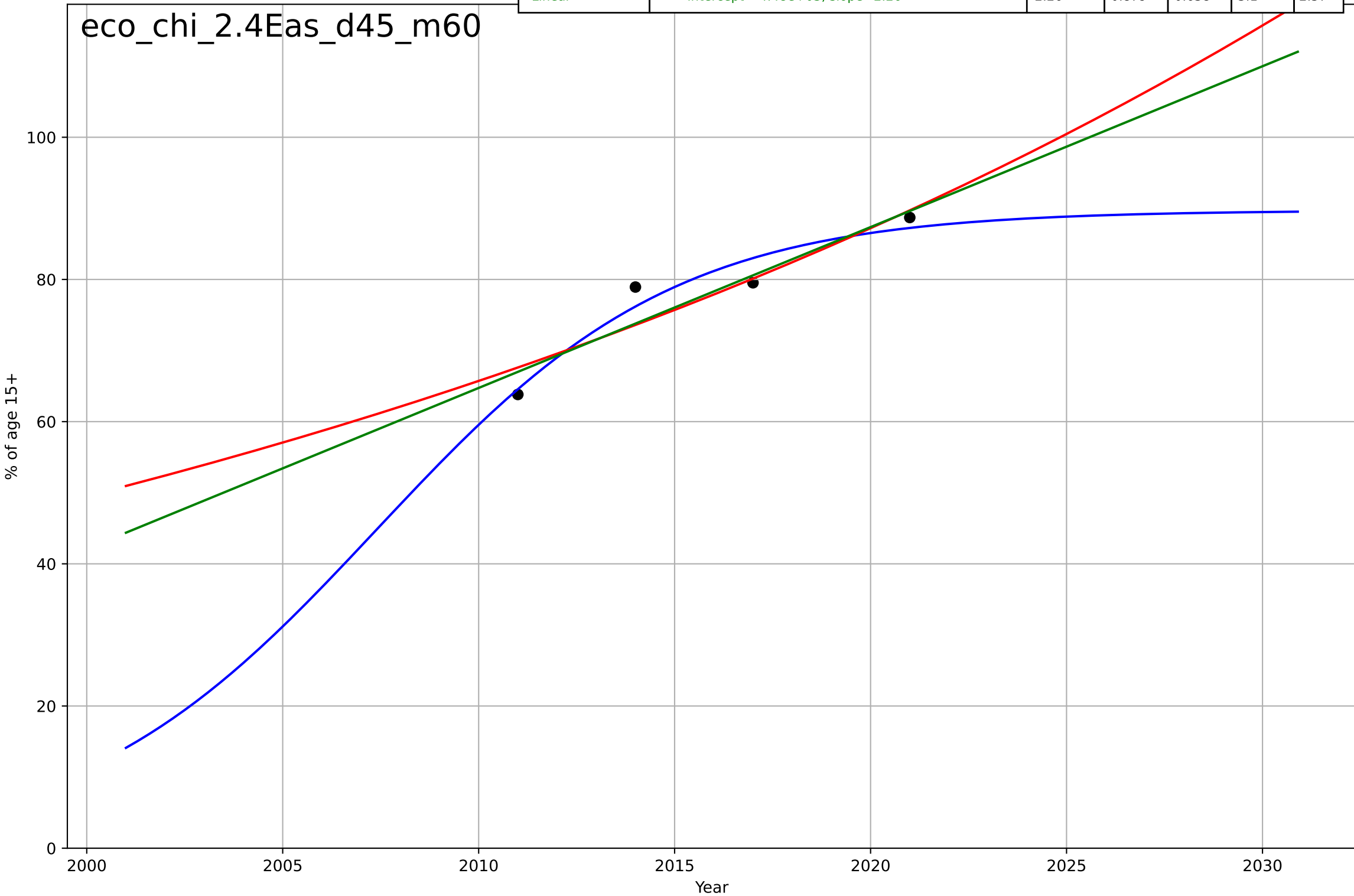
e-commerce  
China  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

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



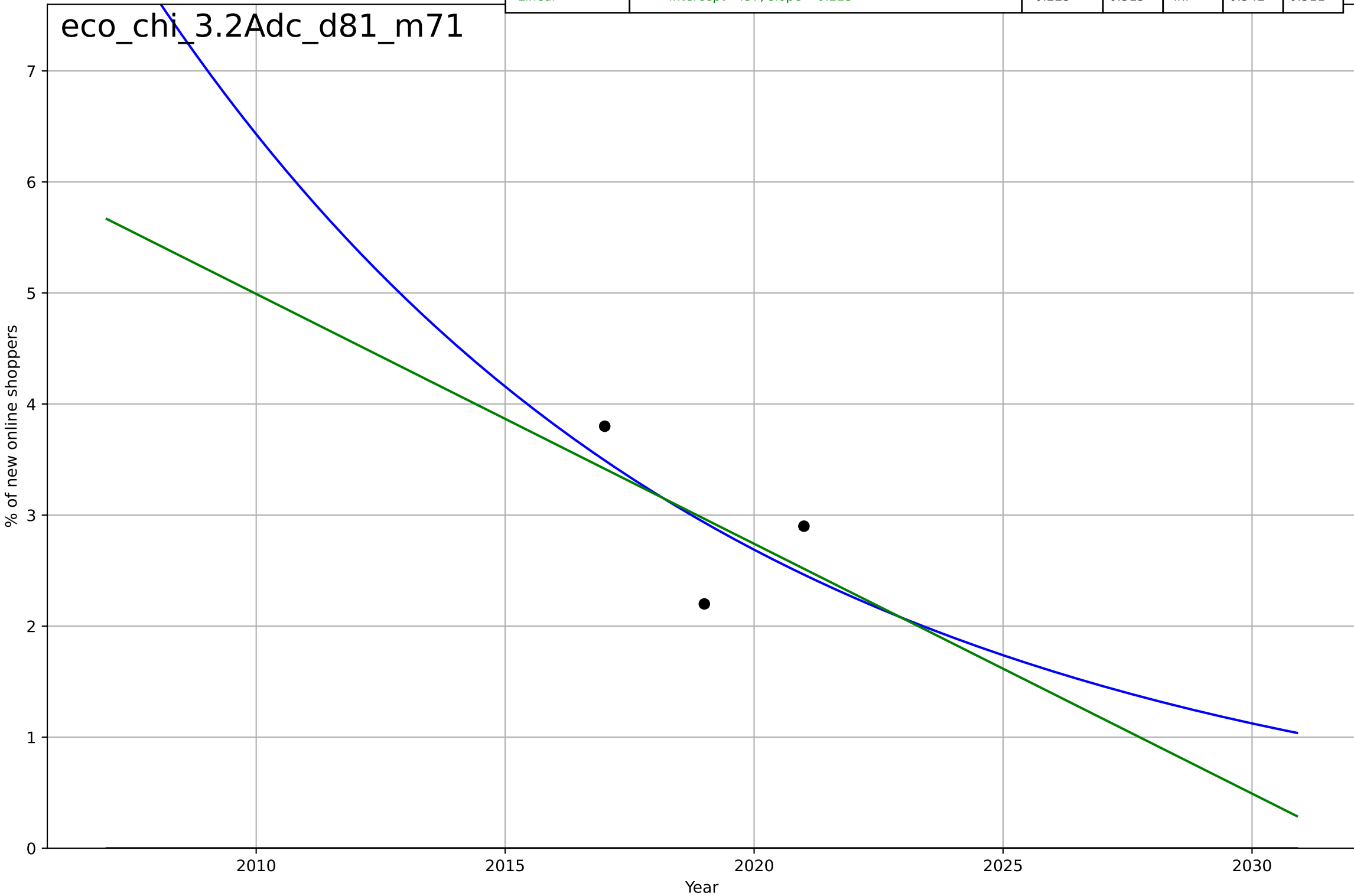
e-commerce  
China  
2.4 Ease of Use  
Account in financial institution  
% of age 15+

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



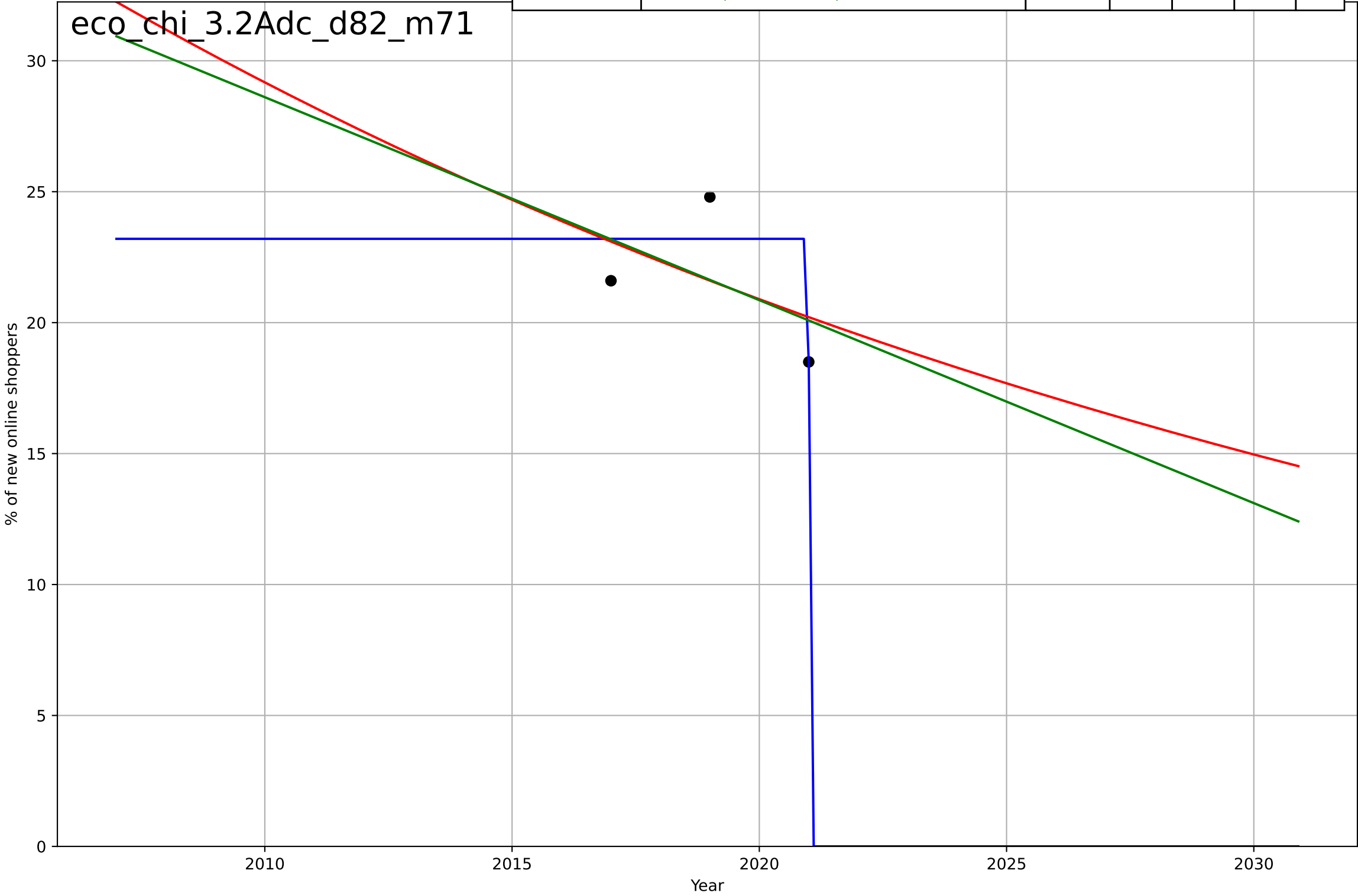
e-commerce  
China  
3.2 Adopter characteristics  
Distribution of newly added e-commerce users by  
% of new online shoppers

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1905, Dt=-50.4, K=6.17e+04$	-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

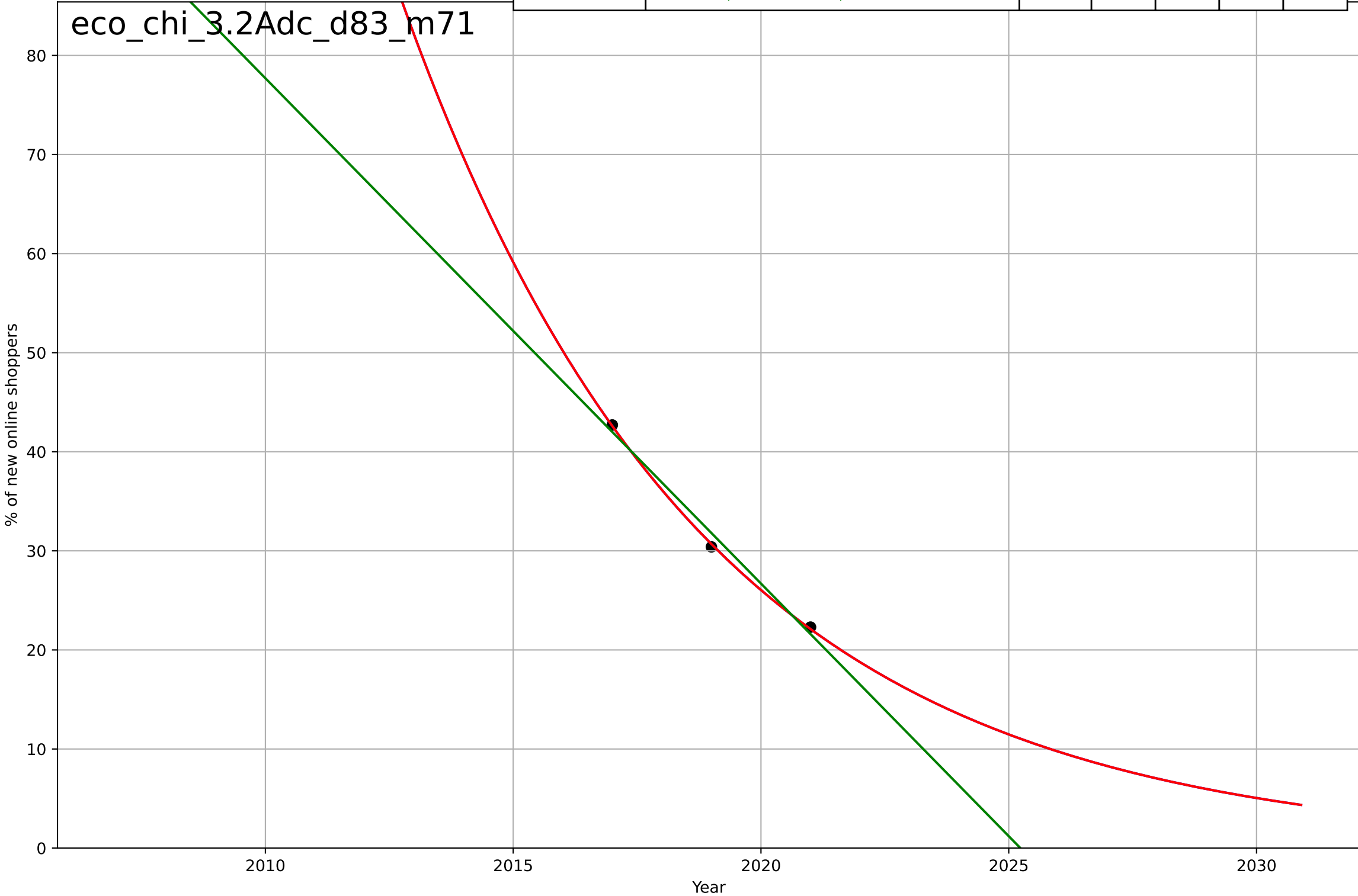
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-0.0119, K=23.2$	-369	0.742	1.52	1.31	1.07
Exponential	$34.5*\exp(-0.0334*(x-2005))$	-0.0334	0.226	-inf	2.26	2.13
Linear	$\text{intercept}=1.59e+03, \text{slope}=-0.775$	-0.775	0.242	-inf	2.24	2.11





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

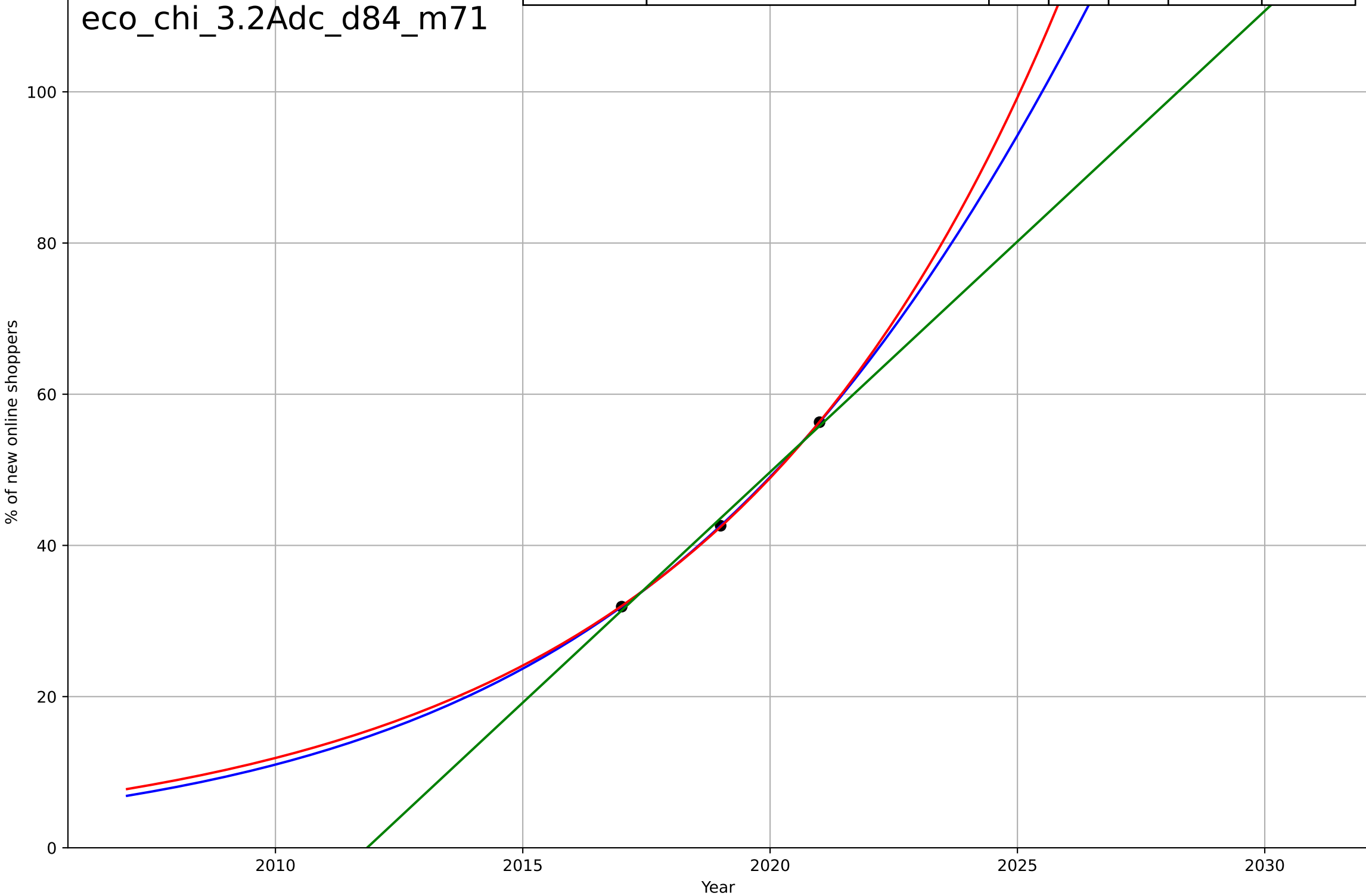
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1940, Dt=-26.8, K=1.23e+07$	-0.164	0.999	1	0.208	0.195
Exponential	$57.2*\exp(-0.164*(x-2015))$	-0.164	0.999	-inf	0.208	0.195
Linear	$\text{intercept}=1.03e+04, \text{slope}=-5.1$	-5.1	0.986	-inf	0.99	0.933



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

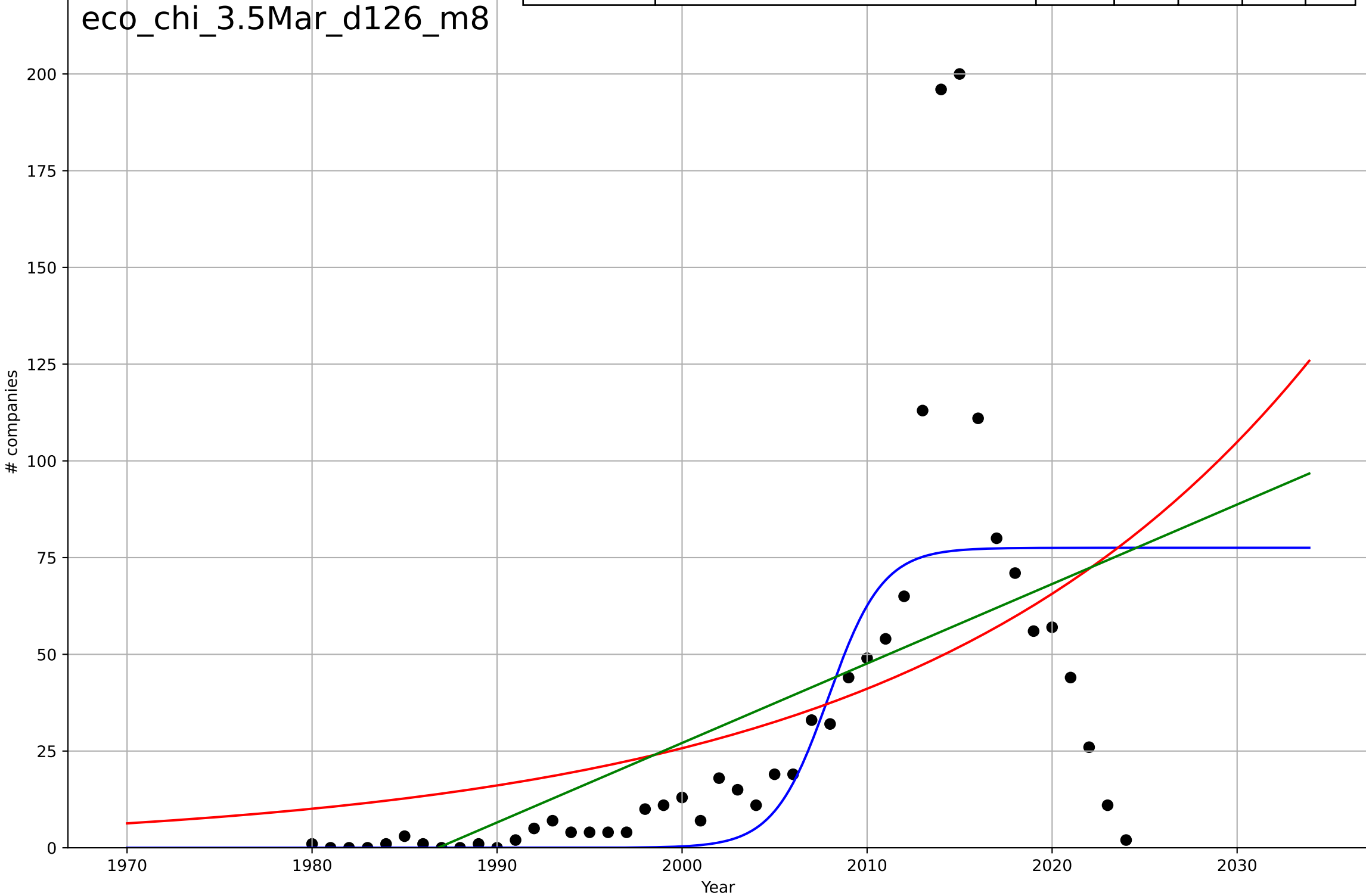
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, Dt=27.4, K=375$	0.16	1	1	4.64e-13	4.55e-13
Exponential	$0.0687 \cdot \exp(0.142 \cdot (x-1974))$	0.142	1	-inf	0.101	0.095
Linear	$\text{intercept}=-1.23e+04, \text{slope}=6.1$	6.1	0.995	-inf	0.707	0.667

eco\_chi\_3.2Adc\_d84\_m71



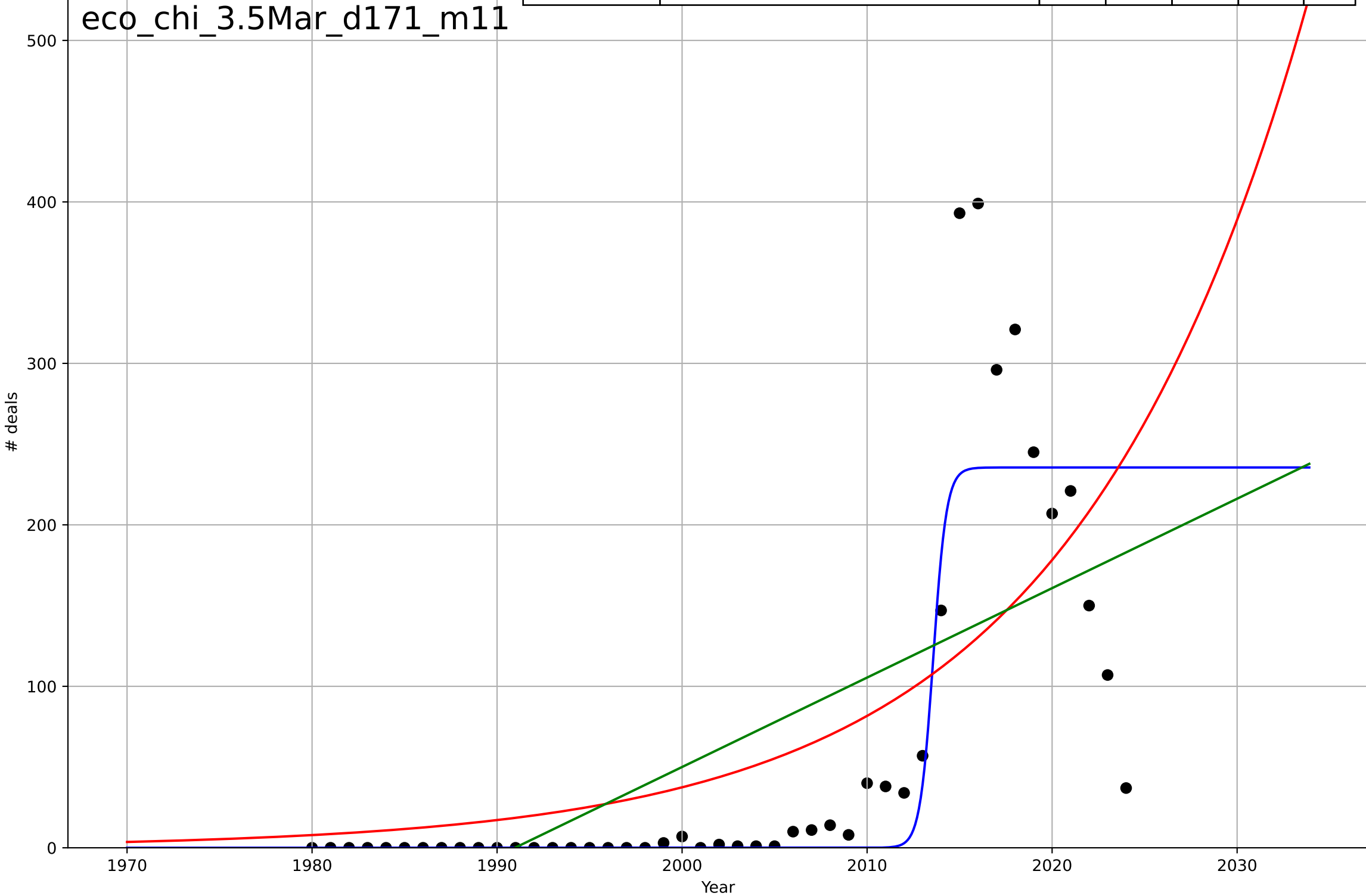
e-commerce  
China  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=6.45, K=77.5$	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

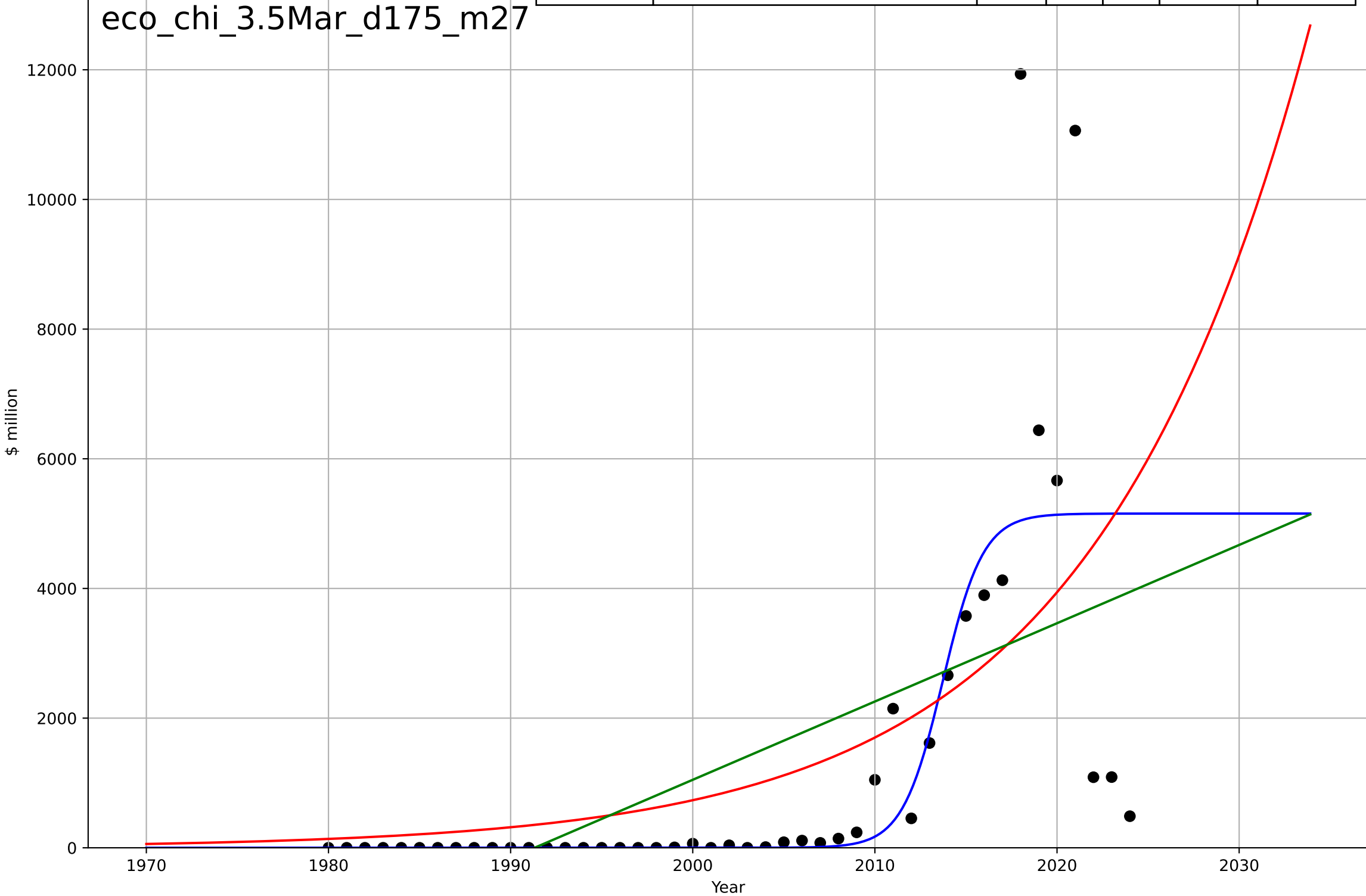
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=1.57, K=236$	2.8	0.757	0.739	54.6	25.7
Exponential	$0.222 \cdot \exp(0.078 \cdot (x-1934))$	0.078	0.438	0.411	83.1	54.9
Linear	$\text{intercept}=-1.1e+04, \text{slope}=5.54$	5.54	0.421	0.393	84.3	63



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

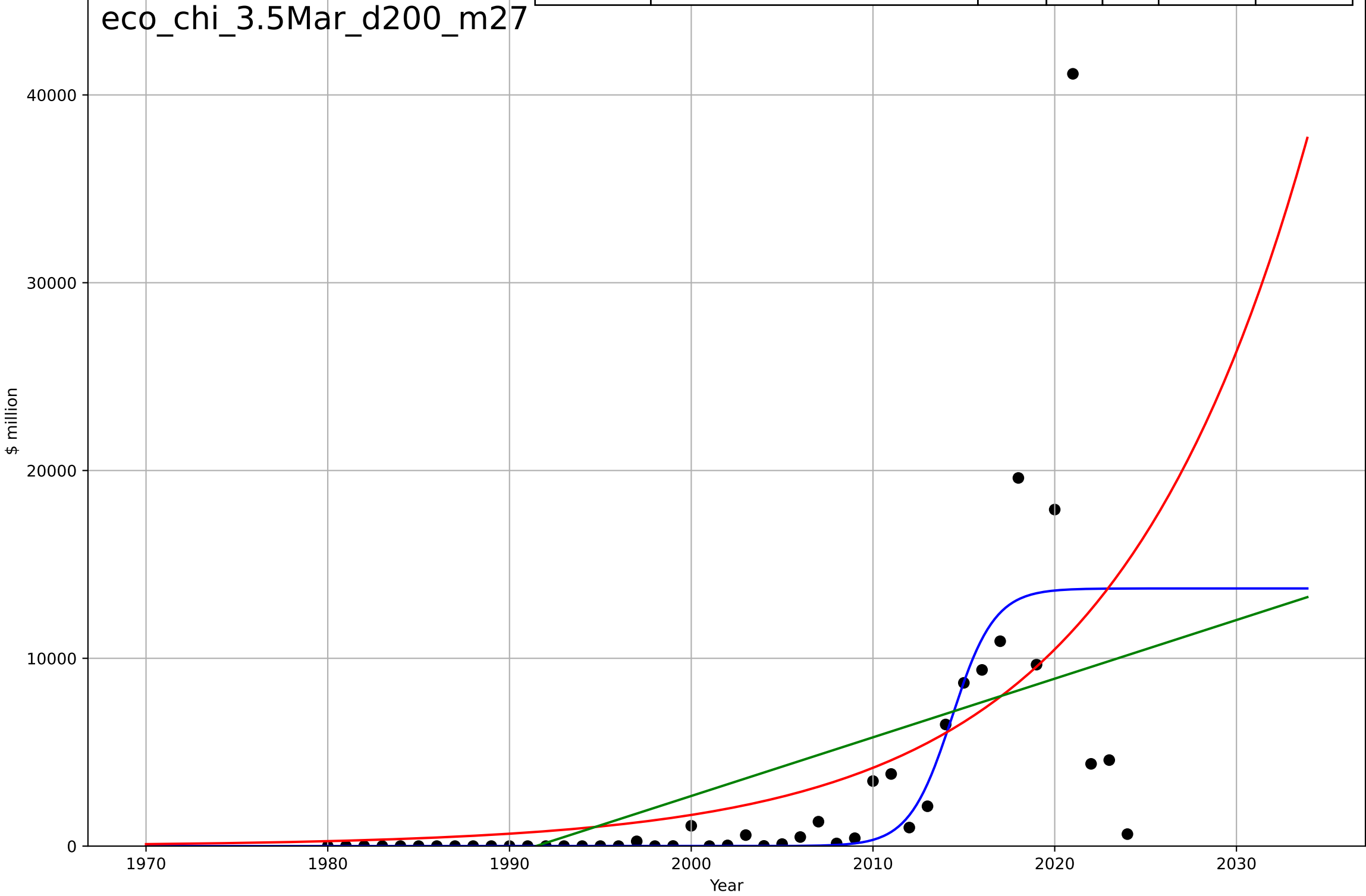
eco\_chi\_3.5Mar\_d175\_m27



e-commerce  
China  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

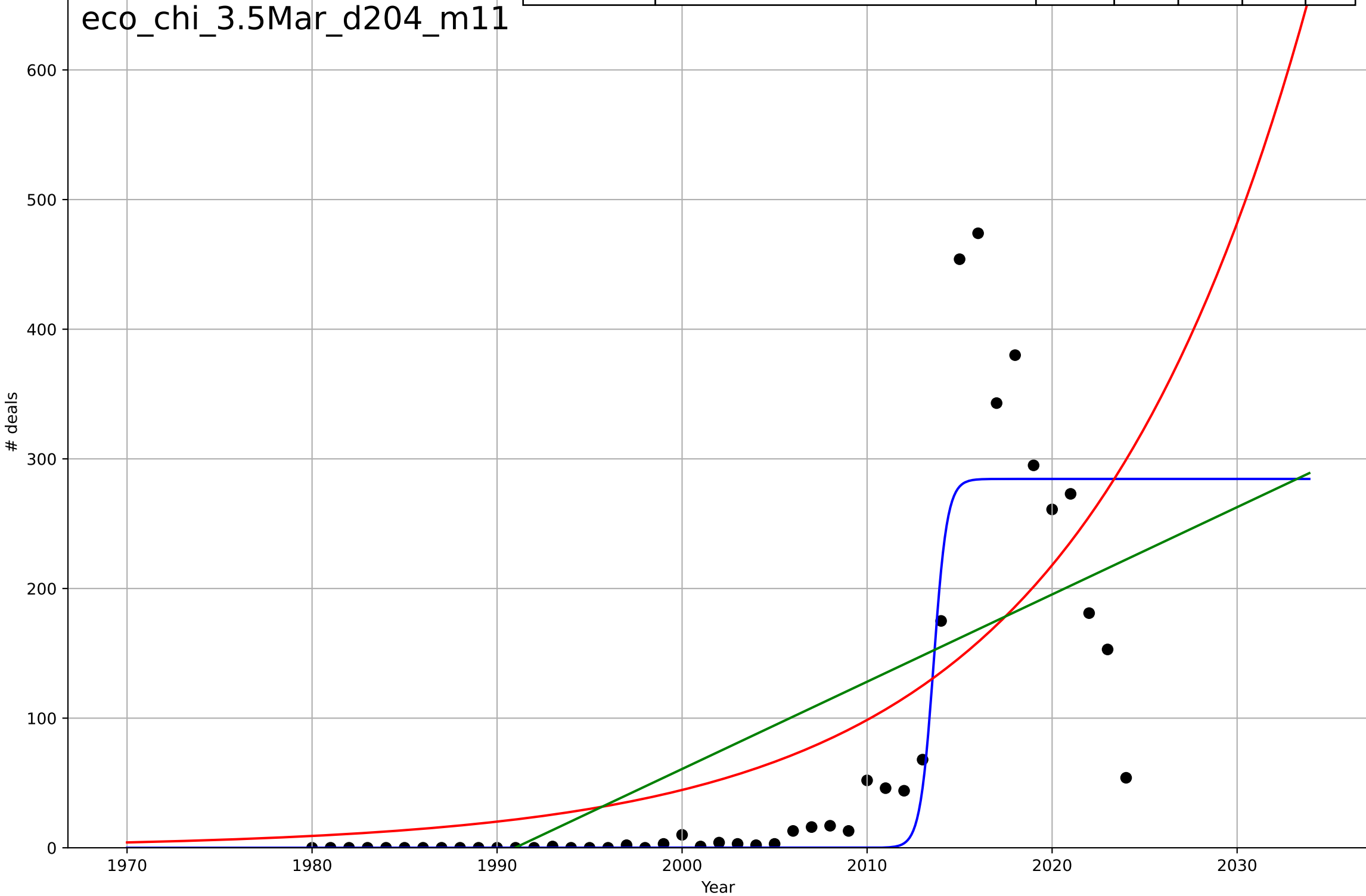
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=5.16, K=1.37e+04$	0.852	0.501	0.464	5.16e+03	1.99e+03
Exponential	$0.00192*\exp(0.0921*(x-1852))$	0.0921	0.364	0.334	5.83e+03	2.95e+03
Linear	$\text{intercept}=-6.22e+05, \text{slope}=312$	312	0.308	0.275	6.08e+03	3.63e+03

eco\_chi\_3.5Mar\_d200\_m27



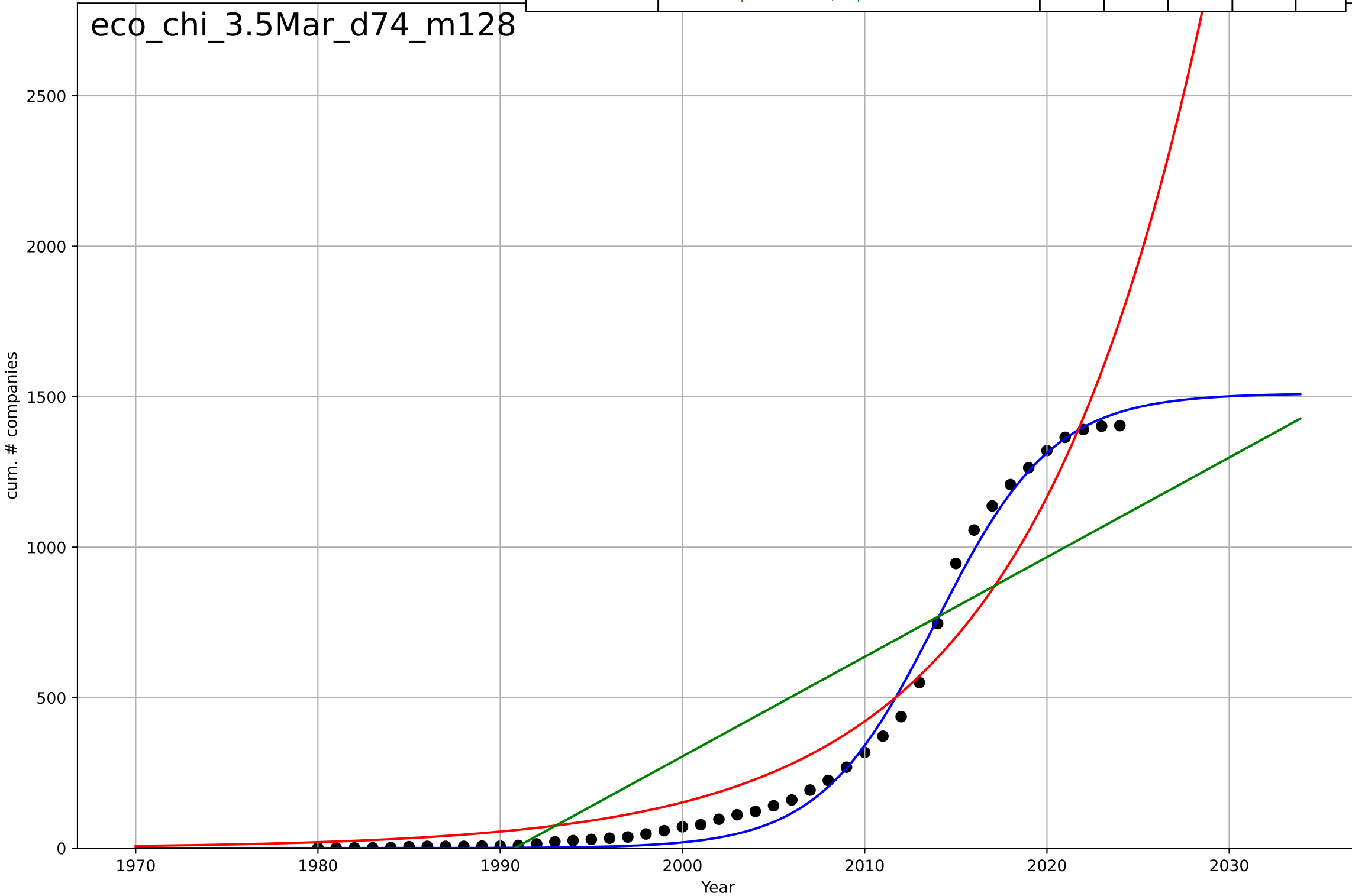
e-commerce  
China  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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

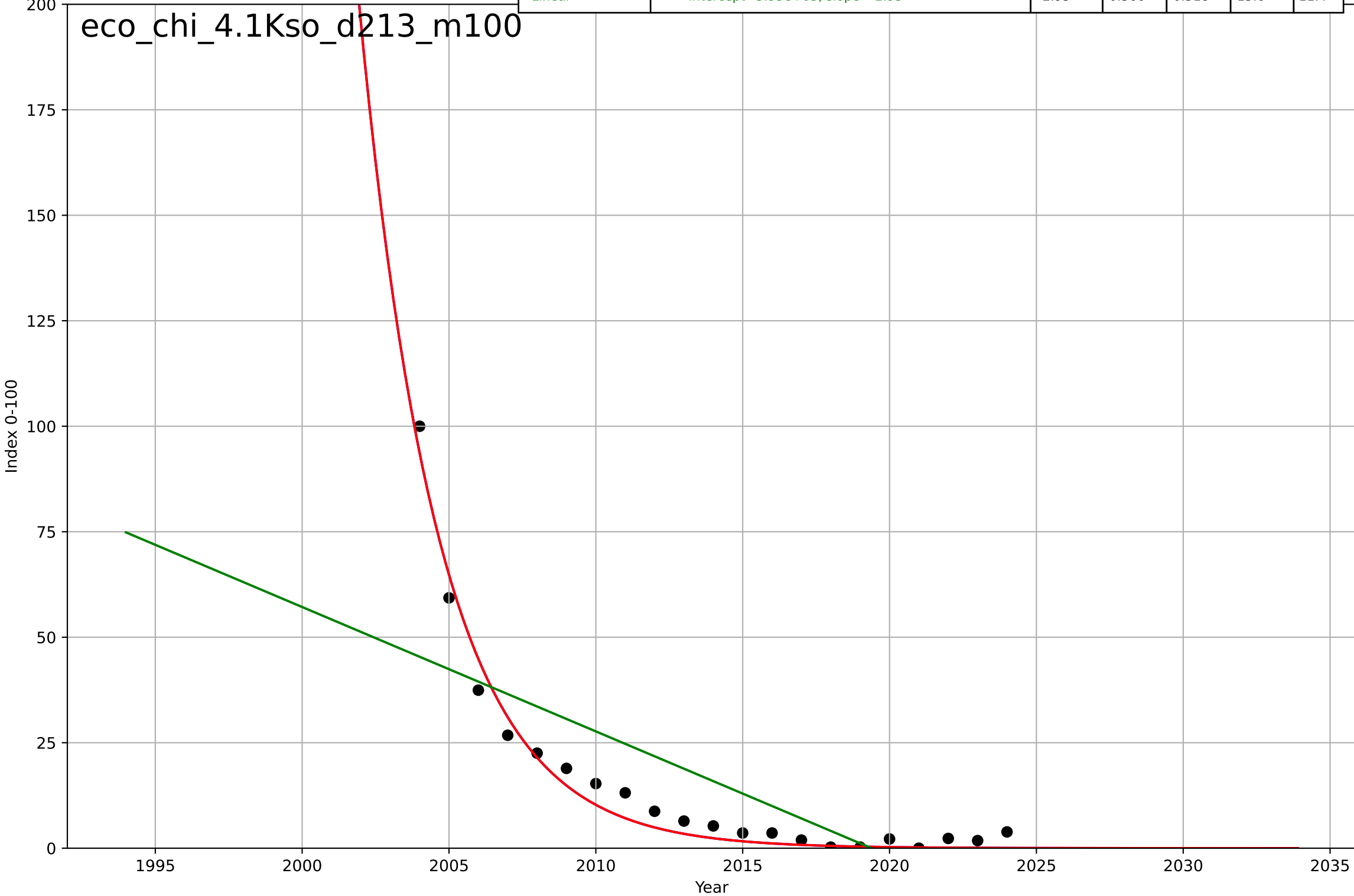
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=14.1, K=1.51e+03$	0.313	0.994	0.994	38.6	29
Exponential	$0.00632 \cdot \exp(0.102 \cdot (x-1901))$	0.102	0.937	0.933	126	98.7
Linear	$\text{intercept}=-6.59e+04, \text{slope}=33.1$	33.1	0.743	0.731	253	229





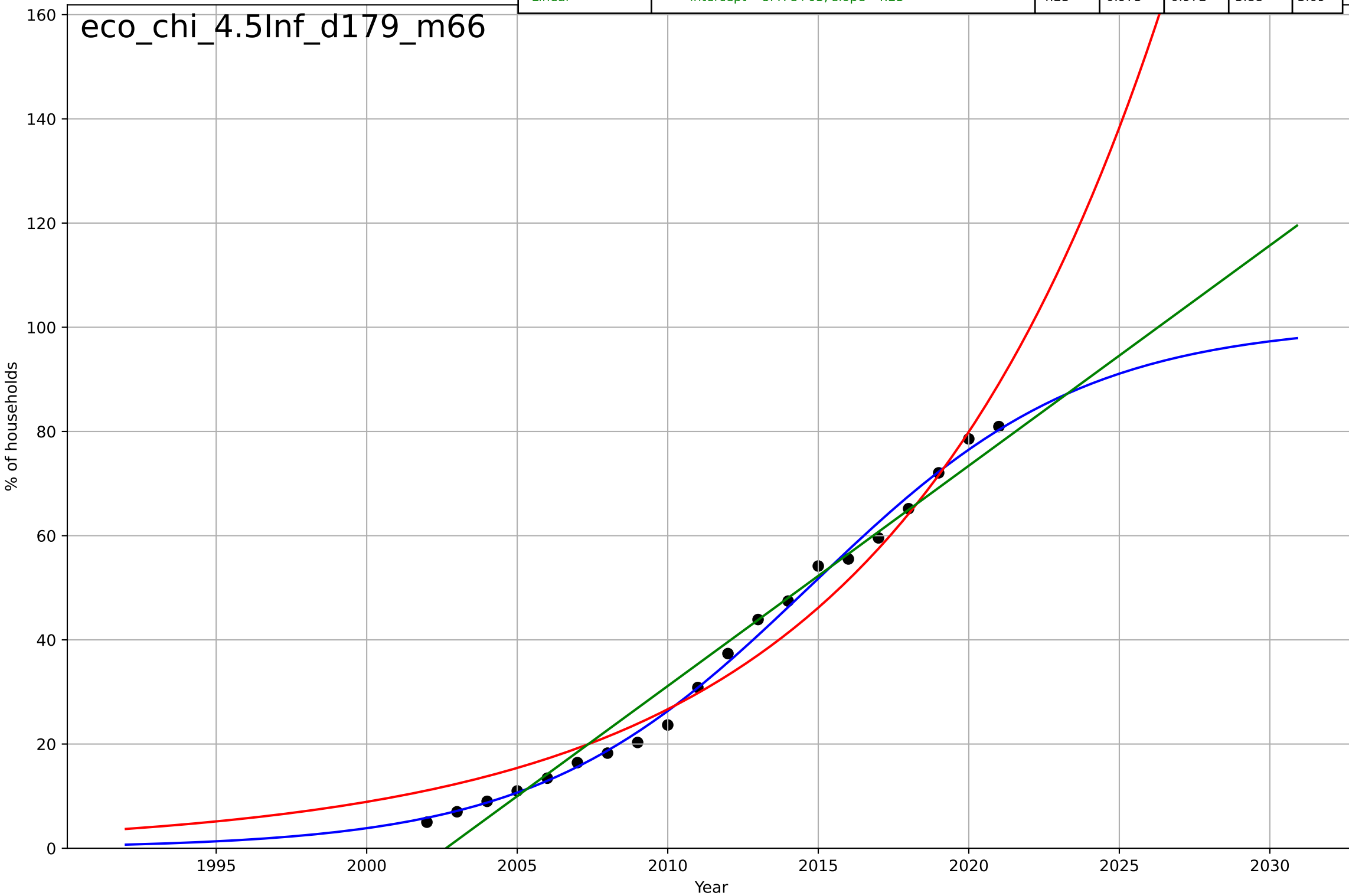
e-commerce  
China  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1969, Dt=-11.9, K=3.3e+07$	-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

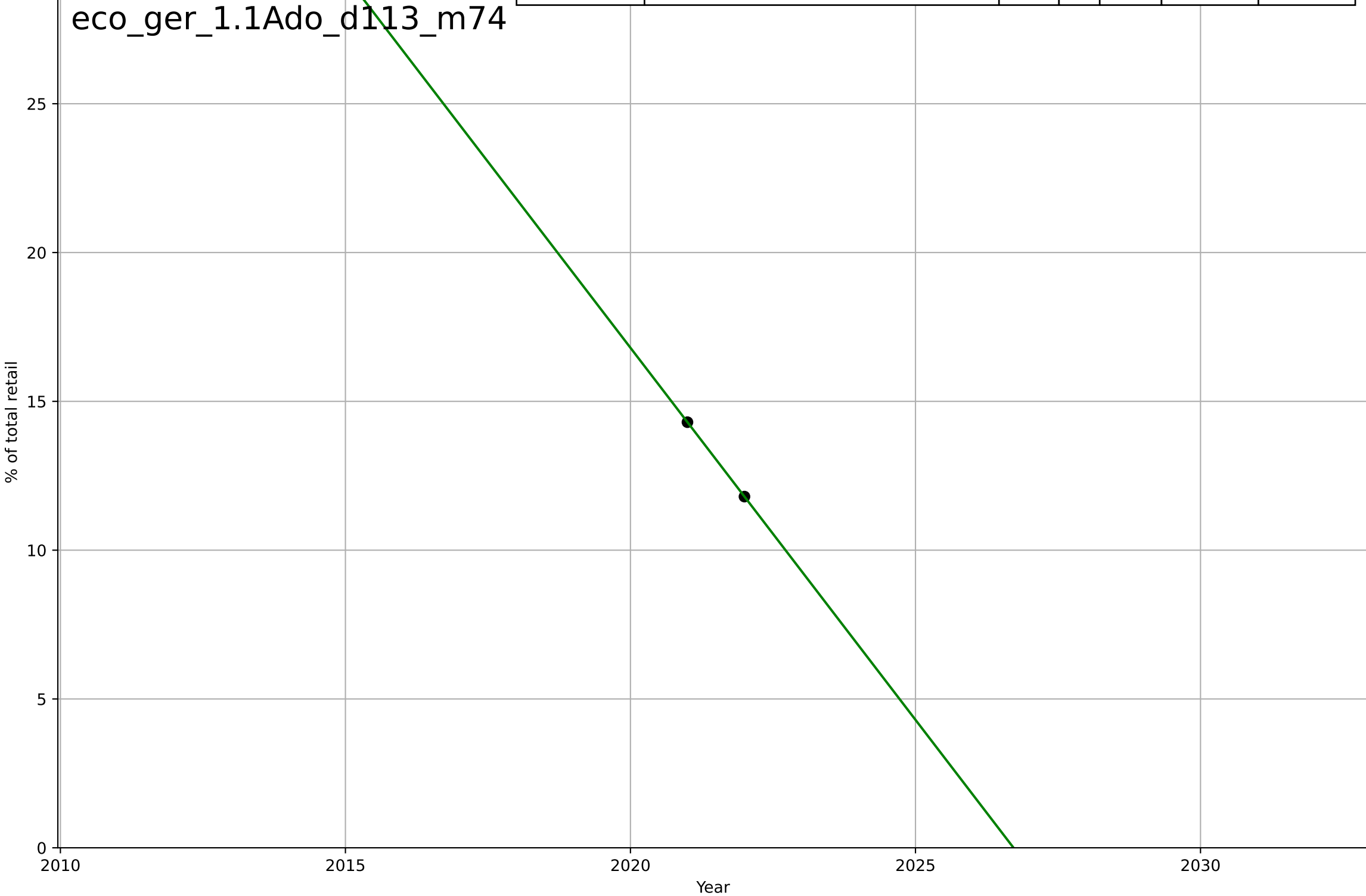
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=20.1, K=101$	0.219	0.996	0.995	1.65	1.32
Exponential	$0.234 \cdot \exp(0.11 \cdot (x-1967))$	0.11	0.966	0.962	4.58	4.01
Linear	$\text{intercept}=-8.47e+03, \text{slope}=4.23$	4.23	0.975	0.972	3.88	3.09



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

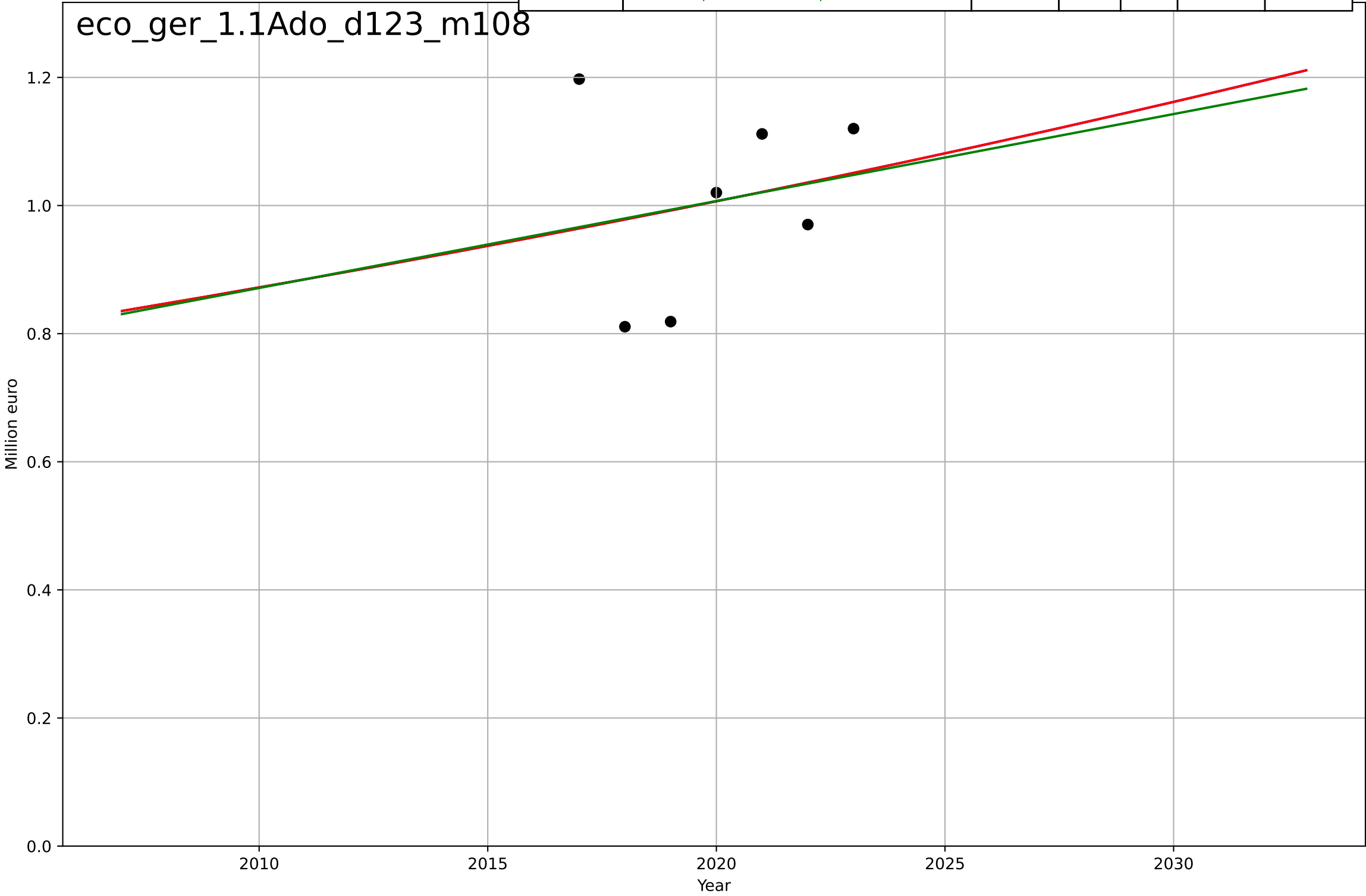
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=5.07e+03, slope=-2.5	-2.5	1	1	1.81e-13	1.81e-13

eco\_ges\_1.1Ado\_d113\_m74



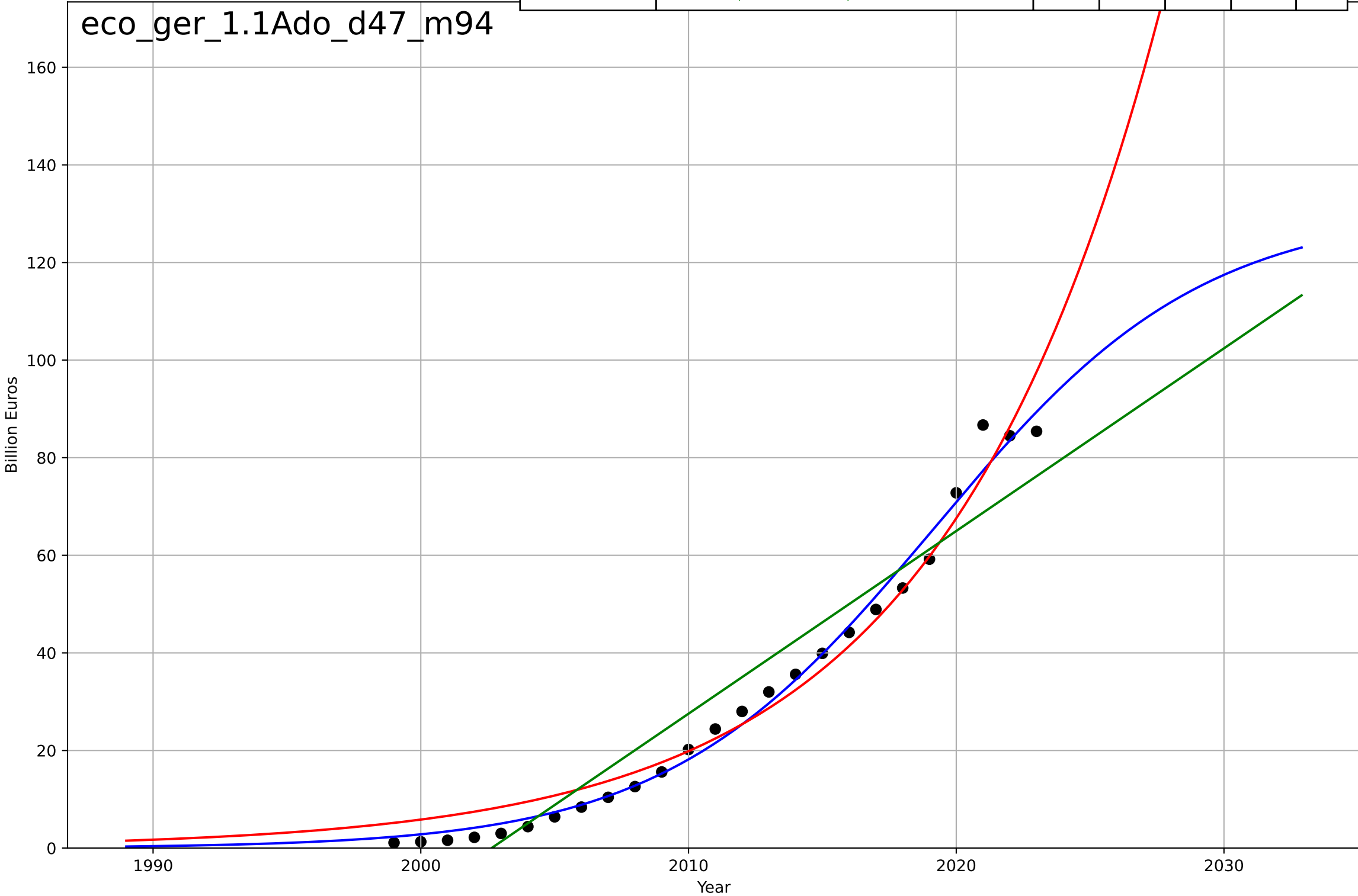
e-commerce  
Germany  
1.1 Adoption over time  
Monetary value of e-commerce sales (all activities)  
Million euro  
1e6

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

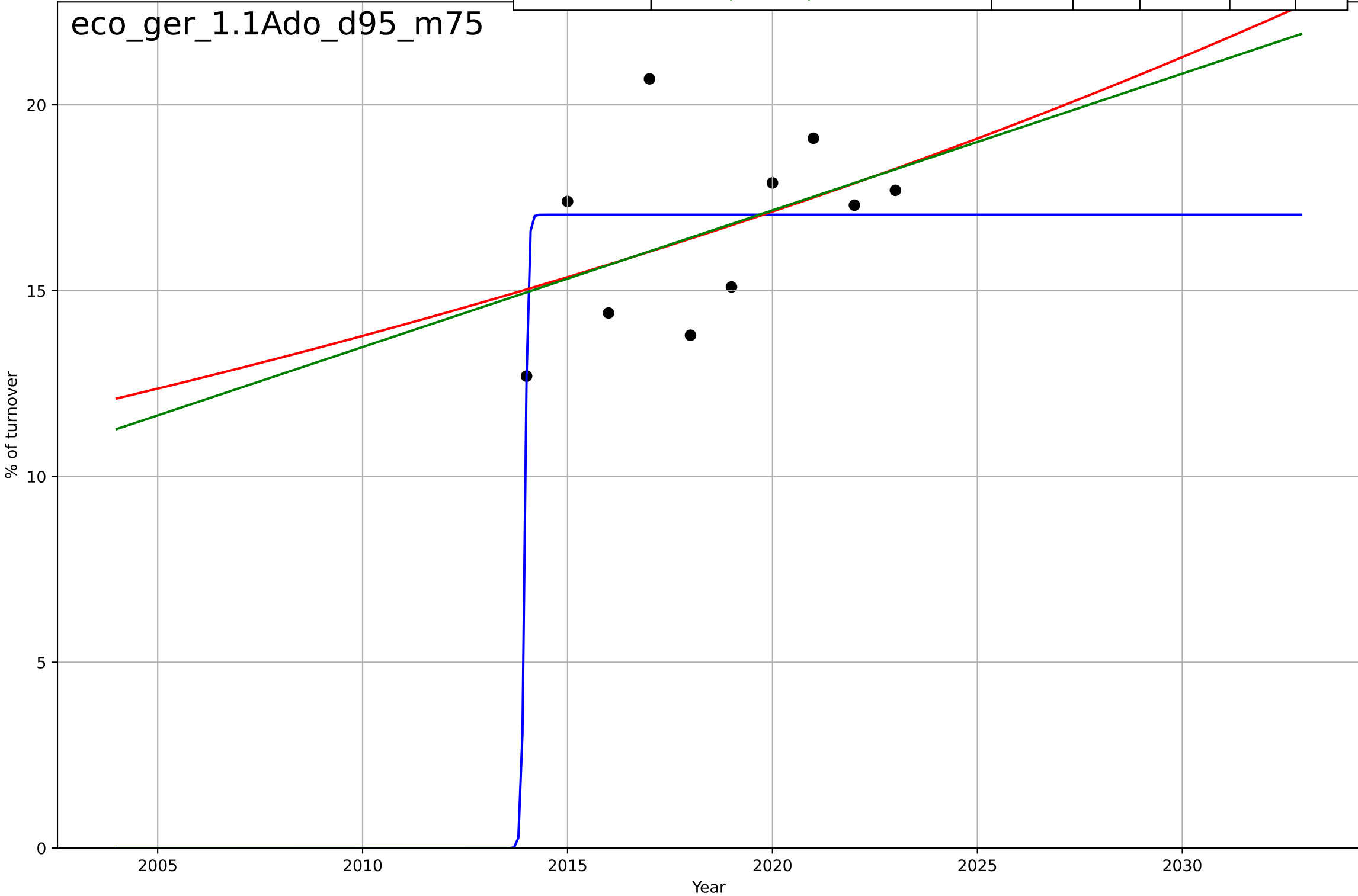
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=22.1, K=131$	0.199	0.989	0.988	2.9	2.14
Exponential	$0.247 \cdot \exp(0.122 \cdot (x-1974))$	0.122	0.973	0.97	4.66	3.84
Linear	$\text{intercept}=-7.5e+03, \text{slope}=3.74$	3.74	0.92	0.913	7.96	6.96



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

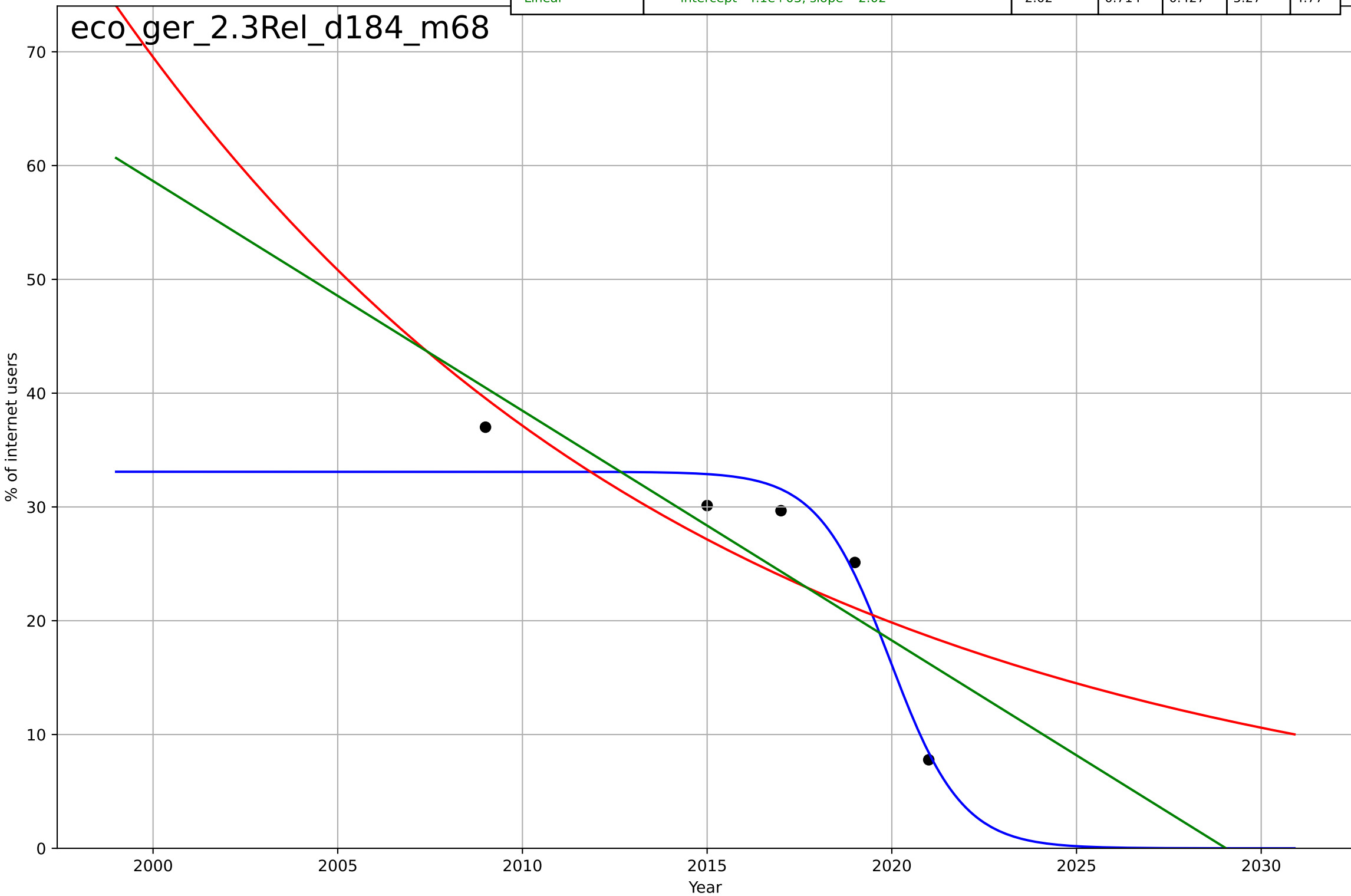
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=0.17, K=17$	25.8	0.297	-0.0548	2.01	1.57
Exponential	$5.48 \cdot \exp(0.0217 \cdot (x-1968))$	0.0217	0.191	-0.0397	2.15	1.81
Linear	$\text{intercept}=-726, \text{slope}=0.368$	0.368	0.195	-0.0349	2.15	1.81

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

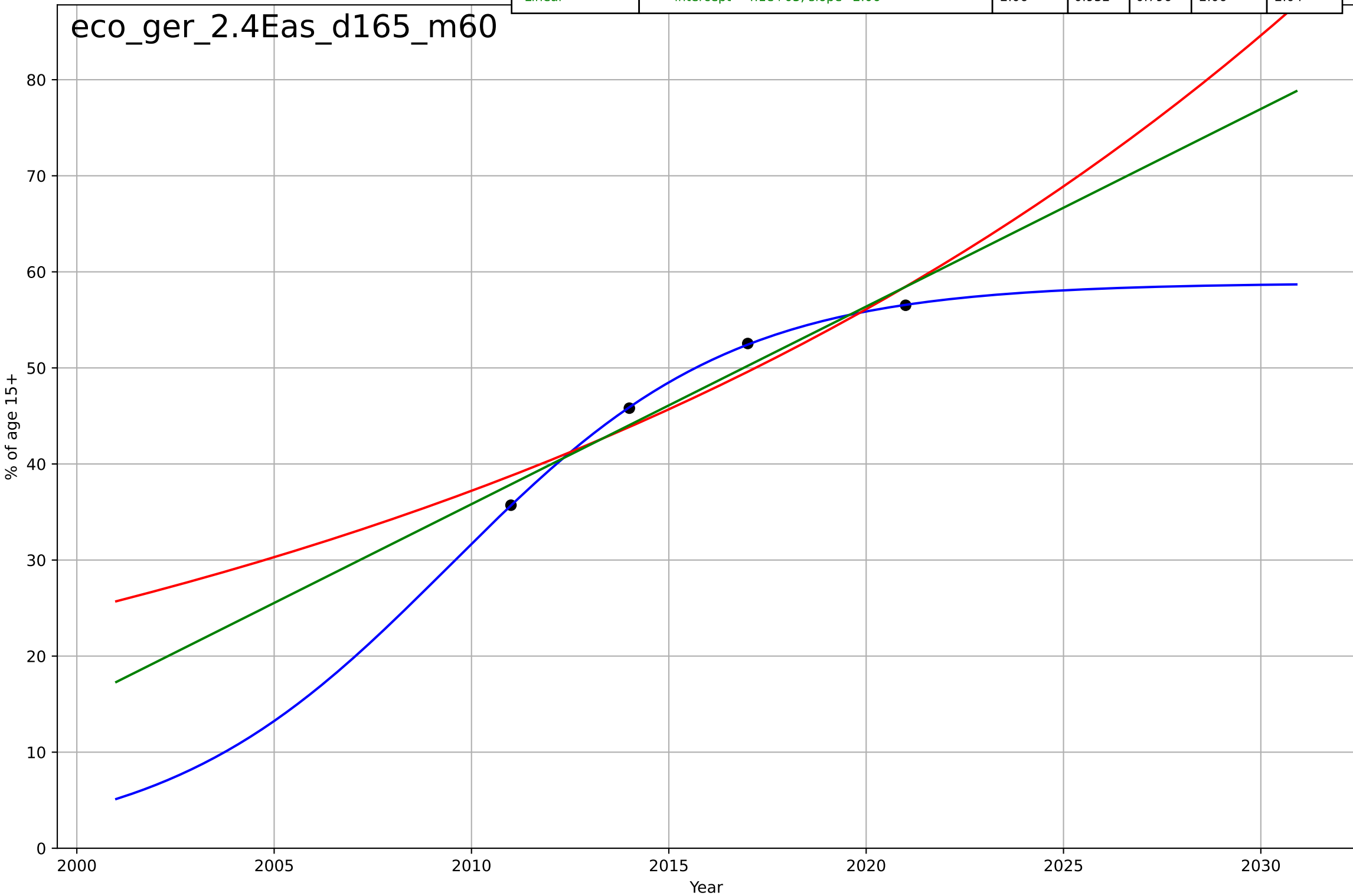
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-4.28, K=33.1$	-1.03	0.942	0.767	2.37	2.06
Exponential	$54.9 \cdot \exp(-0.0627 \cdot (x-2004))$	-0.0627	0.625	0.249	6.03	5.22
Linear	$\text{intercept}=4.1e+03, \text{slope}=-2.02$	-2.02	0.714	0.427	5.27	4.77



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

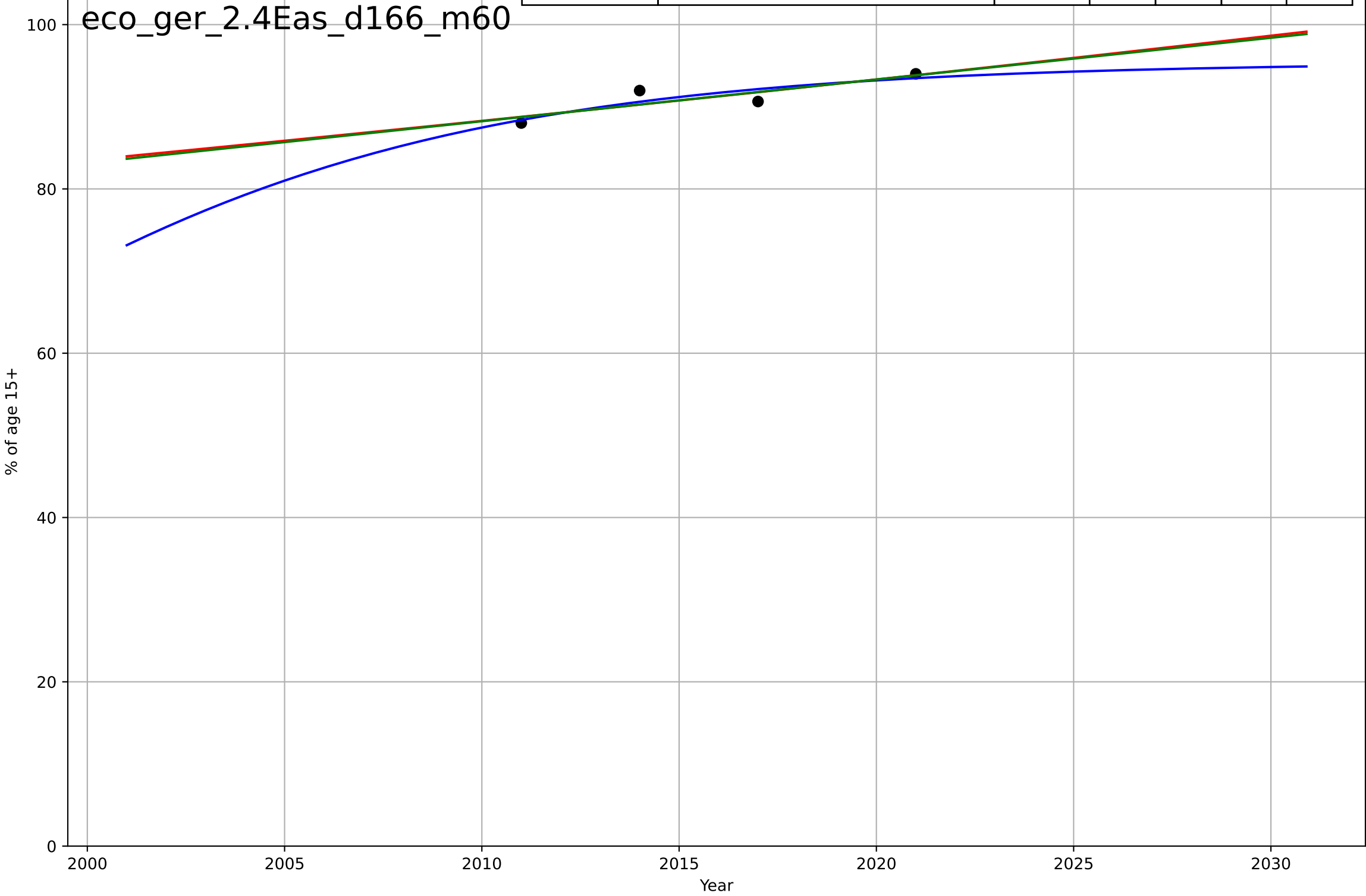
eco\_ger\_2.4Eas\_d165\_m60





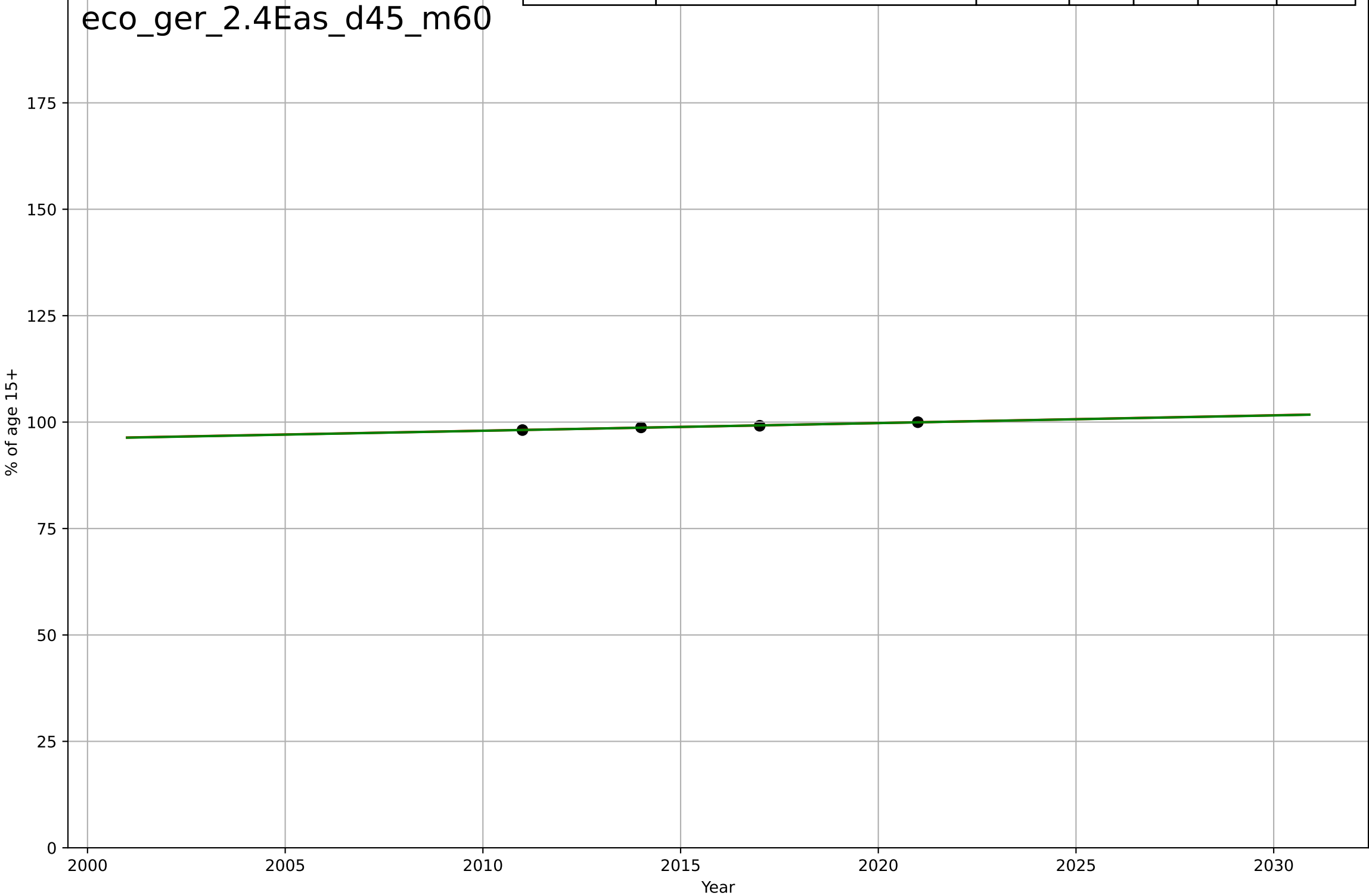
e-commerce  
Germany  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

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	intercept=-933, slope=0.508	0.508	0.747	0.241	1.09	0.941



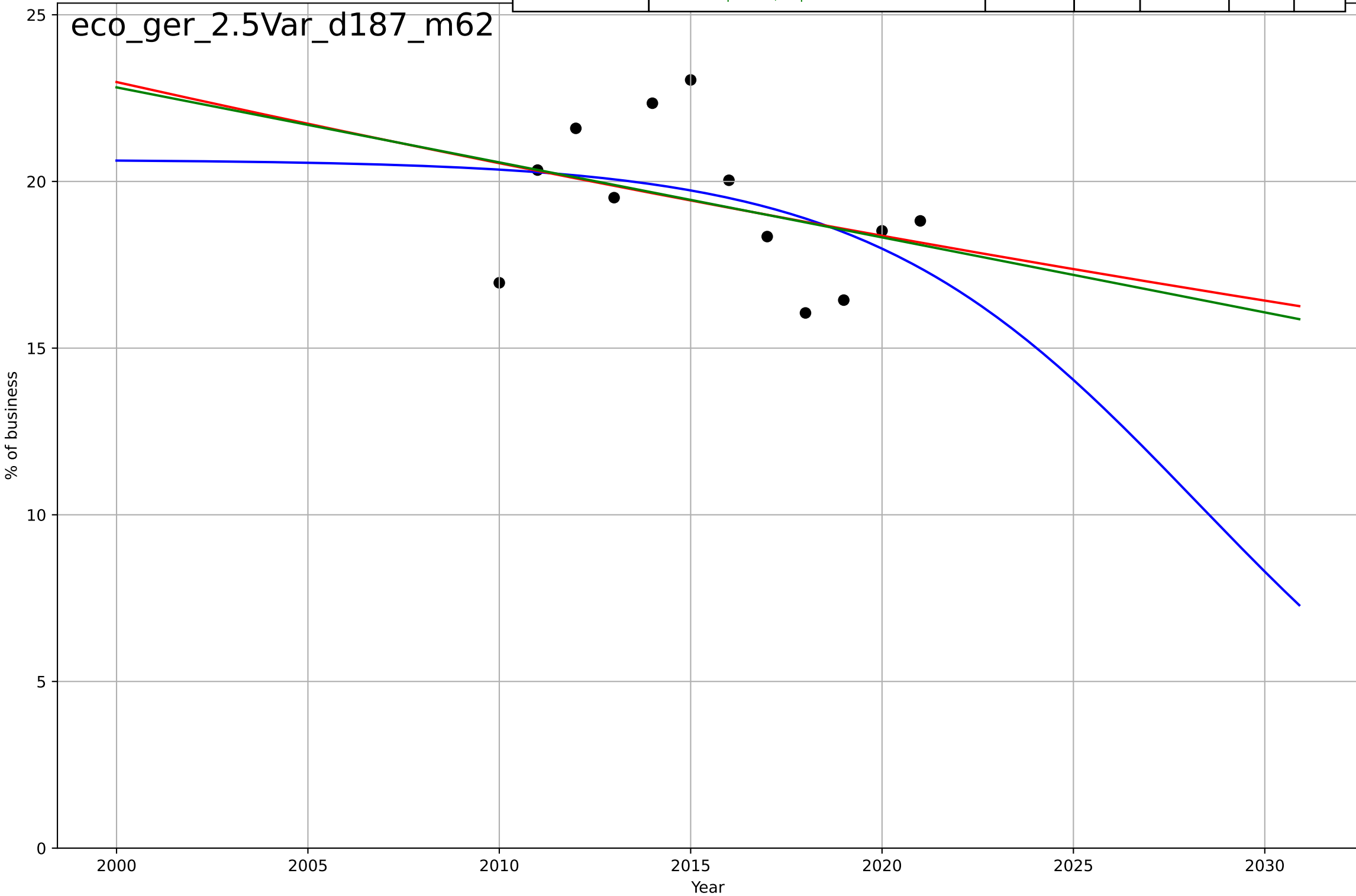
e-commerce  
Germany  
2.4 Ease of Use  
Account in financial institution  
% of age 15+

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

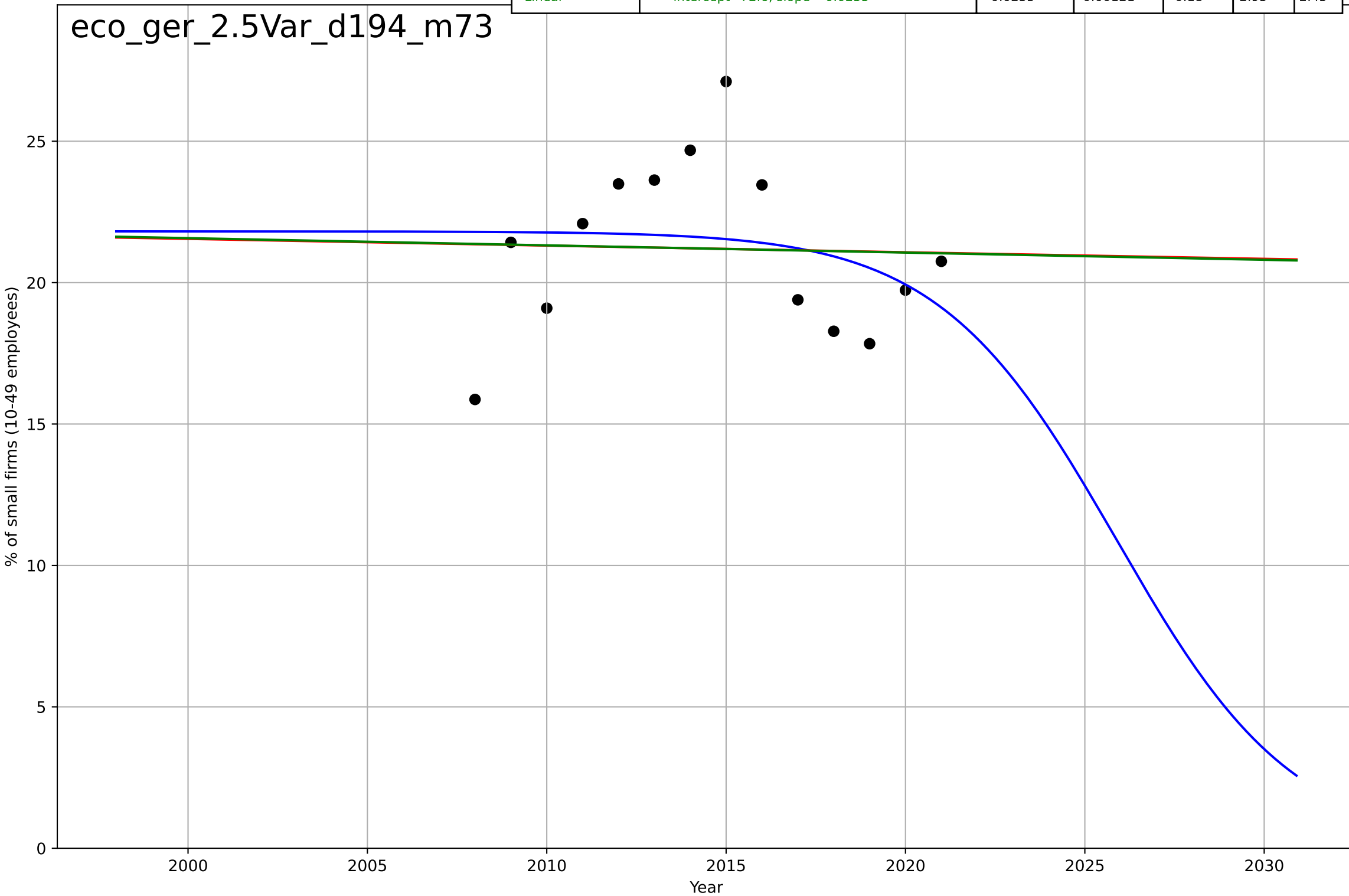
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2028, Dt=-19.1, K=20.7$	-0.231	0.177	-0.132	1.96	1.62
Exponential	$30.4 \cdot \exp(-0.0112 \cdot (x-1975))$	-0.0112	0.124	-0.0706	2.02	1.58
Linear	$\text{intercept}=473, \text{slope}=-0.225$	-0.225	0.129	-0.0647	2.02	1.58



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

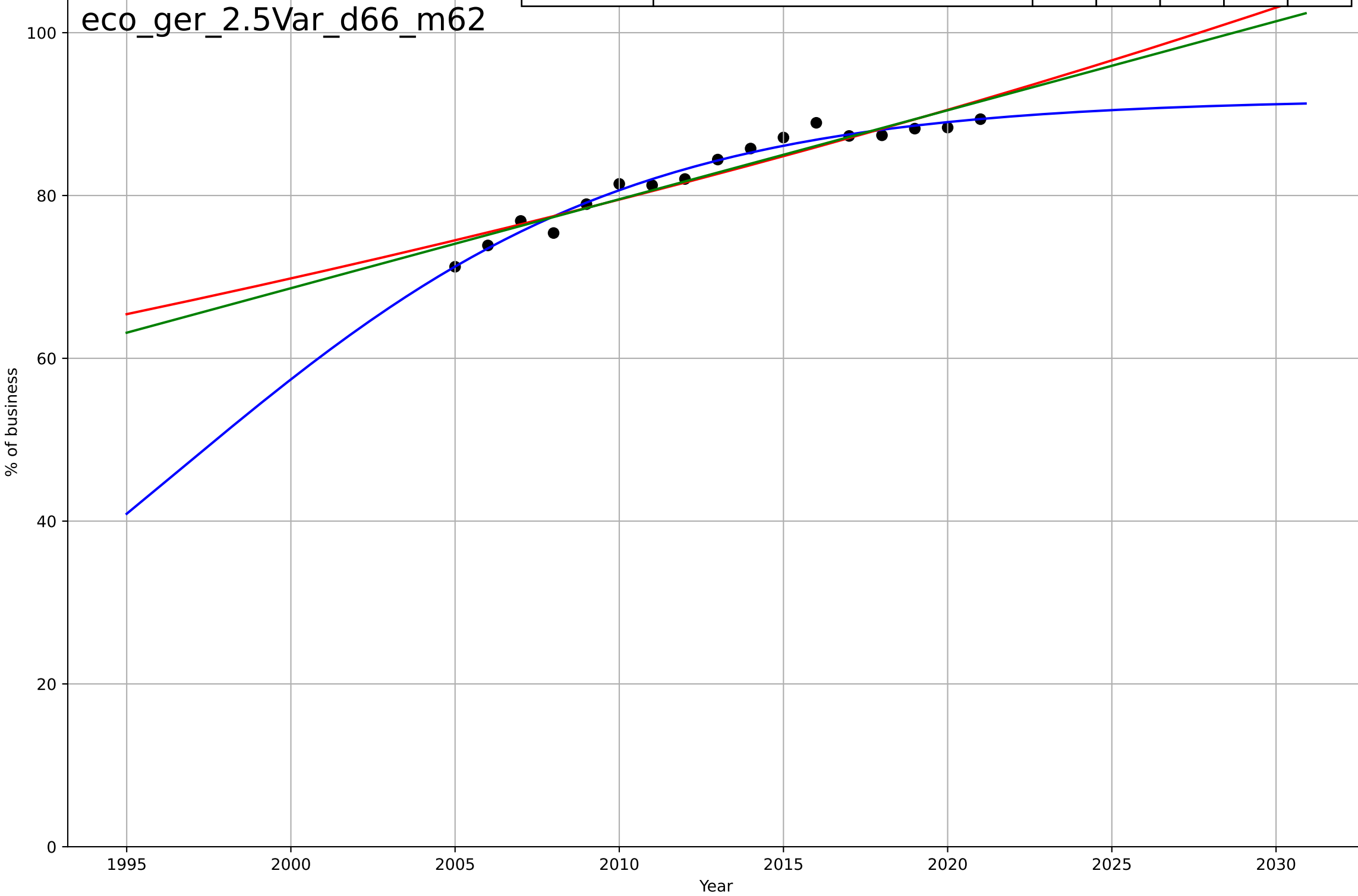
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=-10.9, K=21.8$	-0.402	0.0673	-0.213	2.86	2.33
Exponential	$28.5 \cdot \exp(-0.00111 \cdot (x-1748))$	-0.00111	0.00112	-0.18	2.95	2.45
Linear	intercept=72.6, slope=-0.0255	-0.0255	0.00121	-0.18	2.95	2.45

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

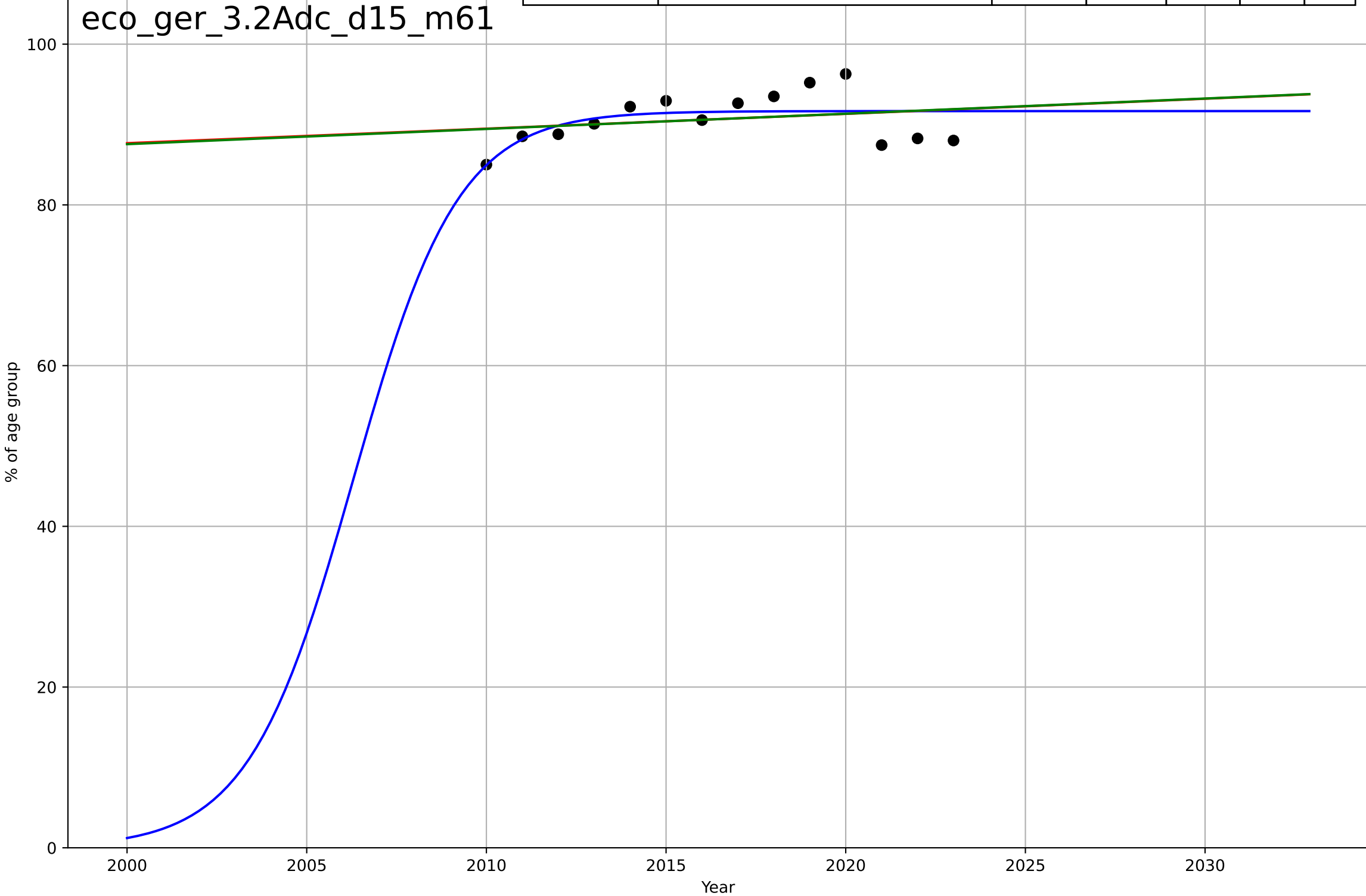
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=30.1, K=91.9$	0.146	0.971	0.965	0.951	0.723
Exponential	$5.96 \cdot \exp(0.013 \cdot (x-1811))$	0.013	0.896	0.881	1.81	1.57
Linear	$\text{intercept}=-2.12e+03, \text{slope}=1.09$	1.09	0.91	0.897	1.68	1.47



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

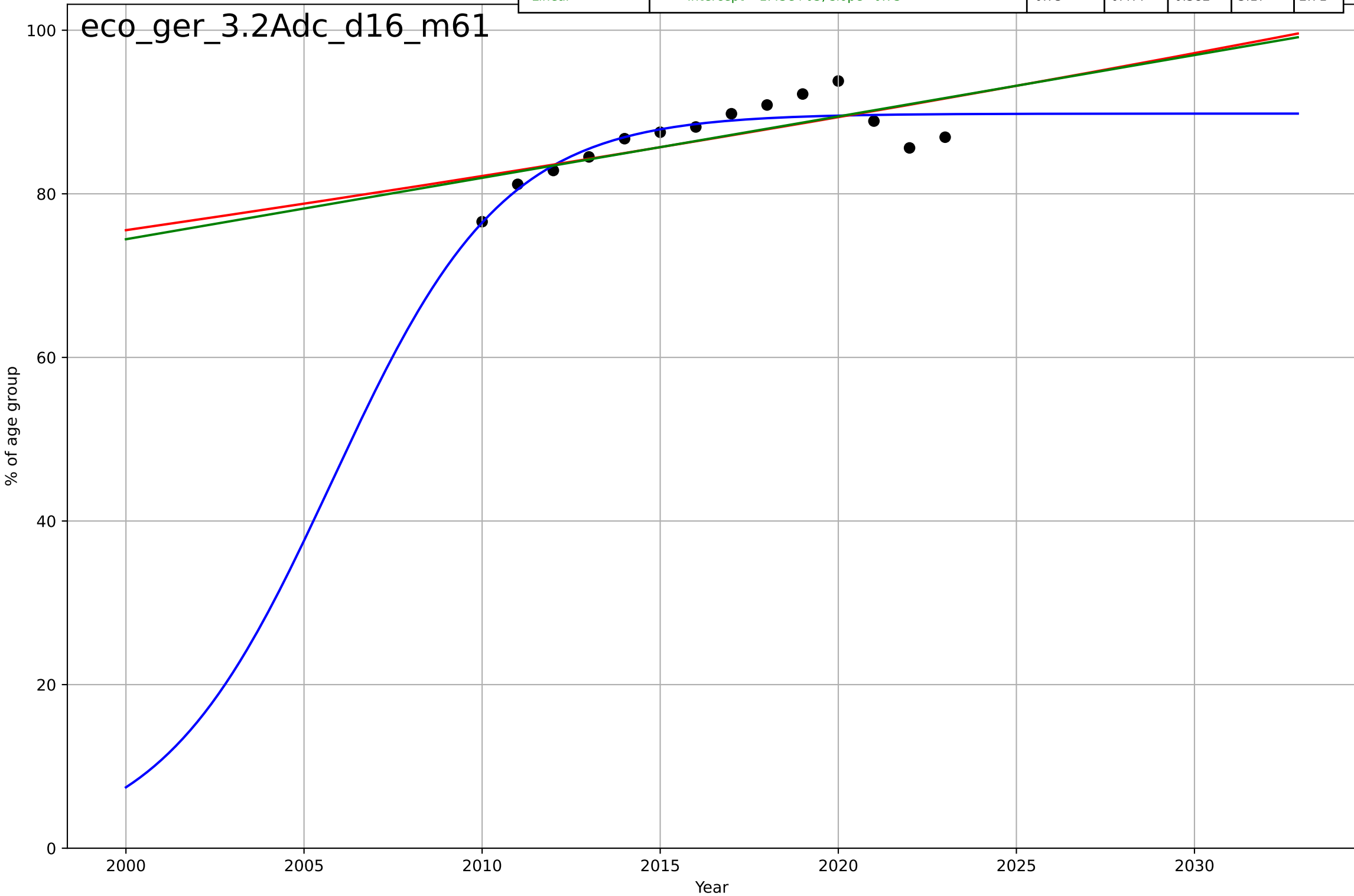
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=6.41, K=91.7$	0.685	0.355	0.161	2.5	2
Exponential	$34.6 \cdot \exp(0.00204 \cdot (x-1543))$	0.00204	0.0587	-0.112	3.02	2.58
Linear	intercept=-291, slope=0.189	0.189	0.0601	-0.111	3.02	2.58

eco\_gcr\_3.2Adc\_d15\_m61



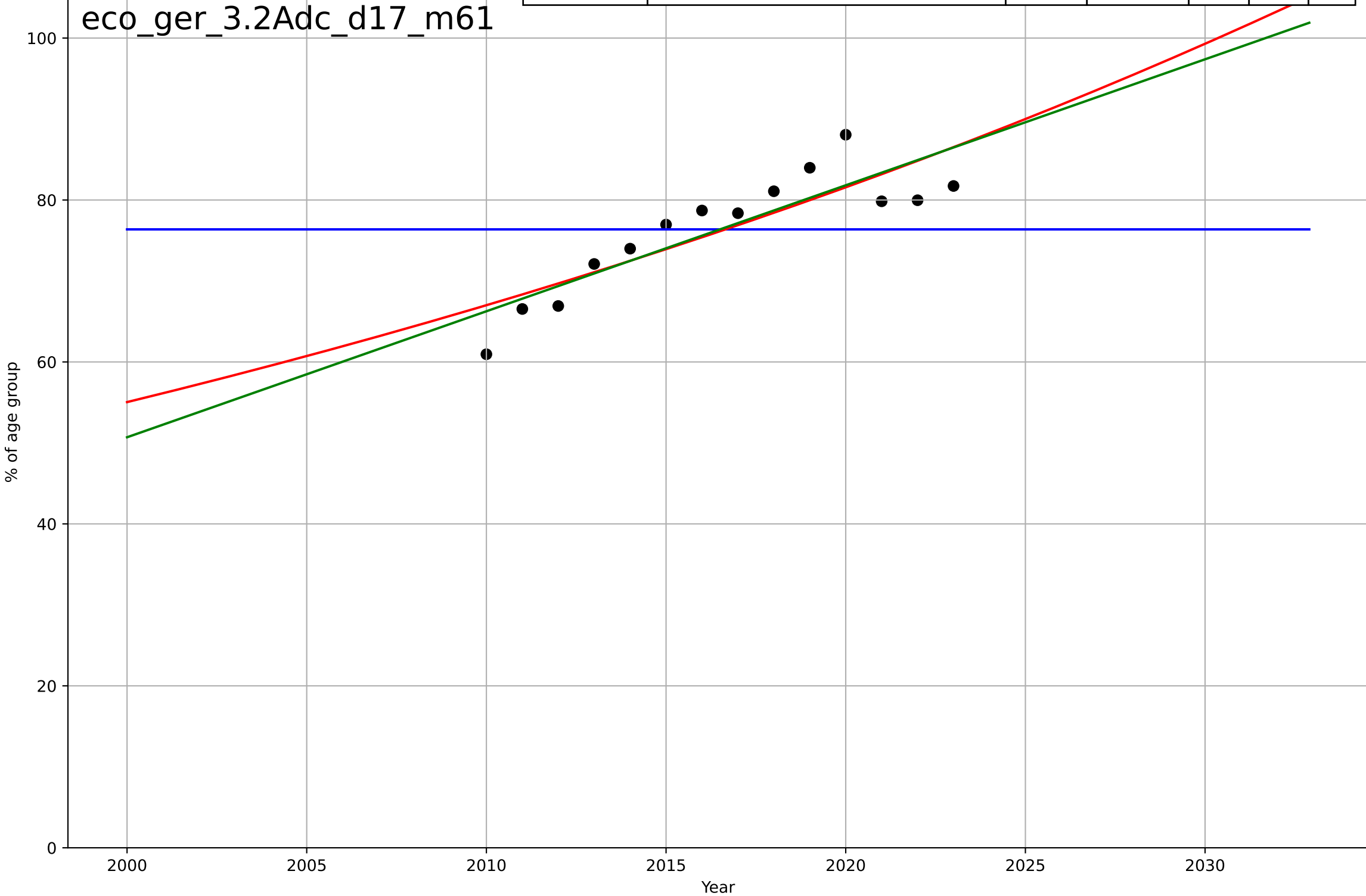
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (age group)  
eco\_g  
eco\_ger\_3.2Adc\_d16\_m61

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  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2423, D_t=-51.9, K=76.4$	-0.0847	-1.13e-10	-0.3	7.21	5.91
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

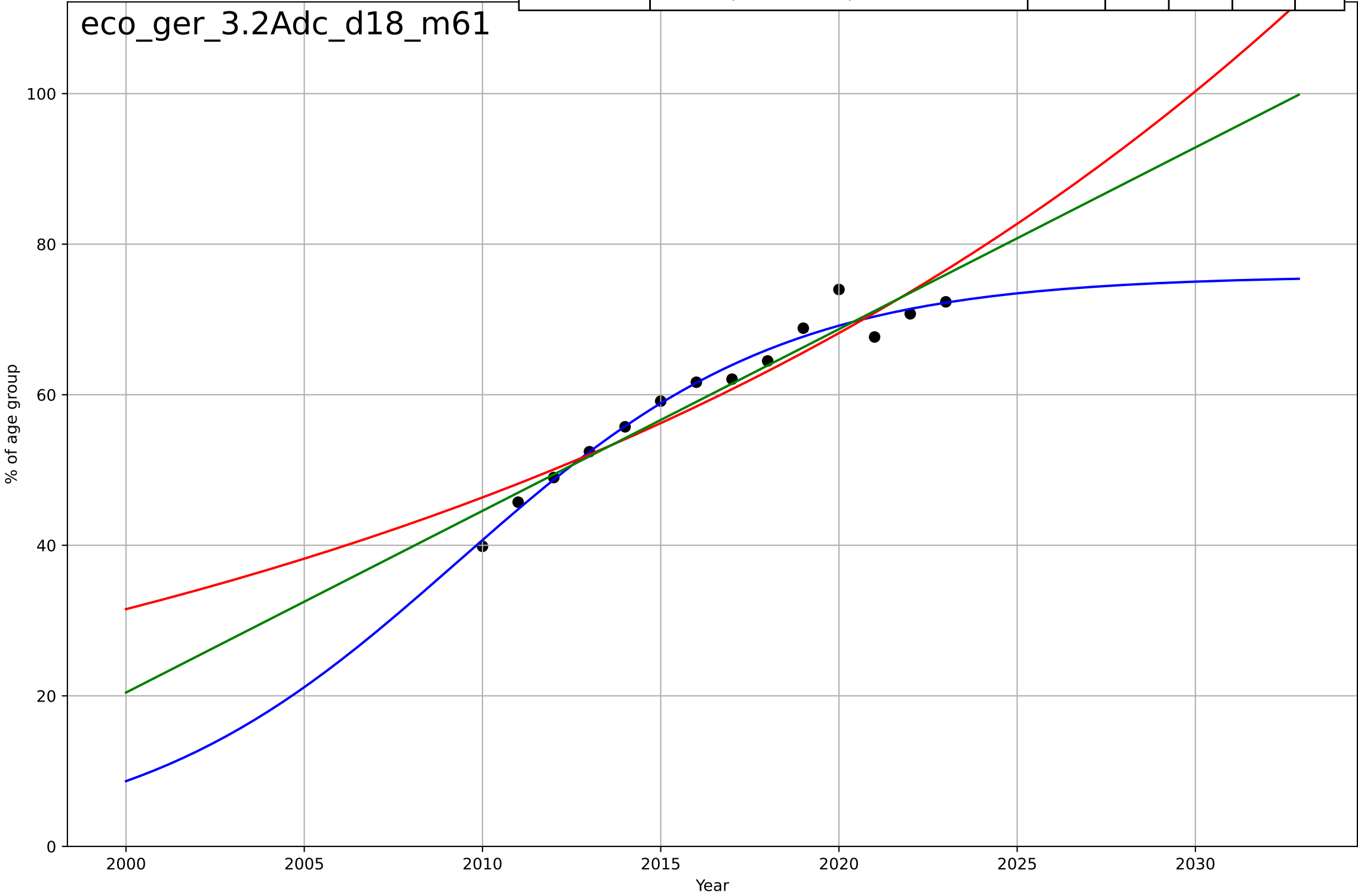




e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (age  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=20, K=75.8$	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

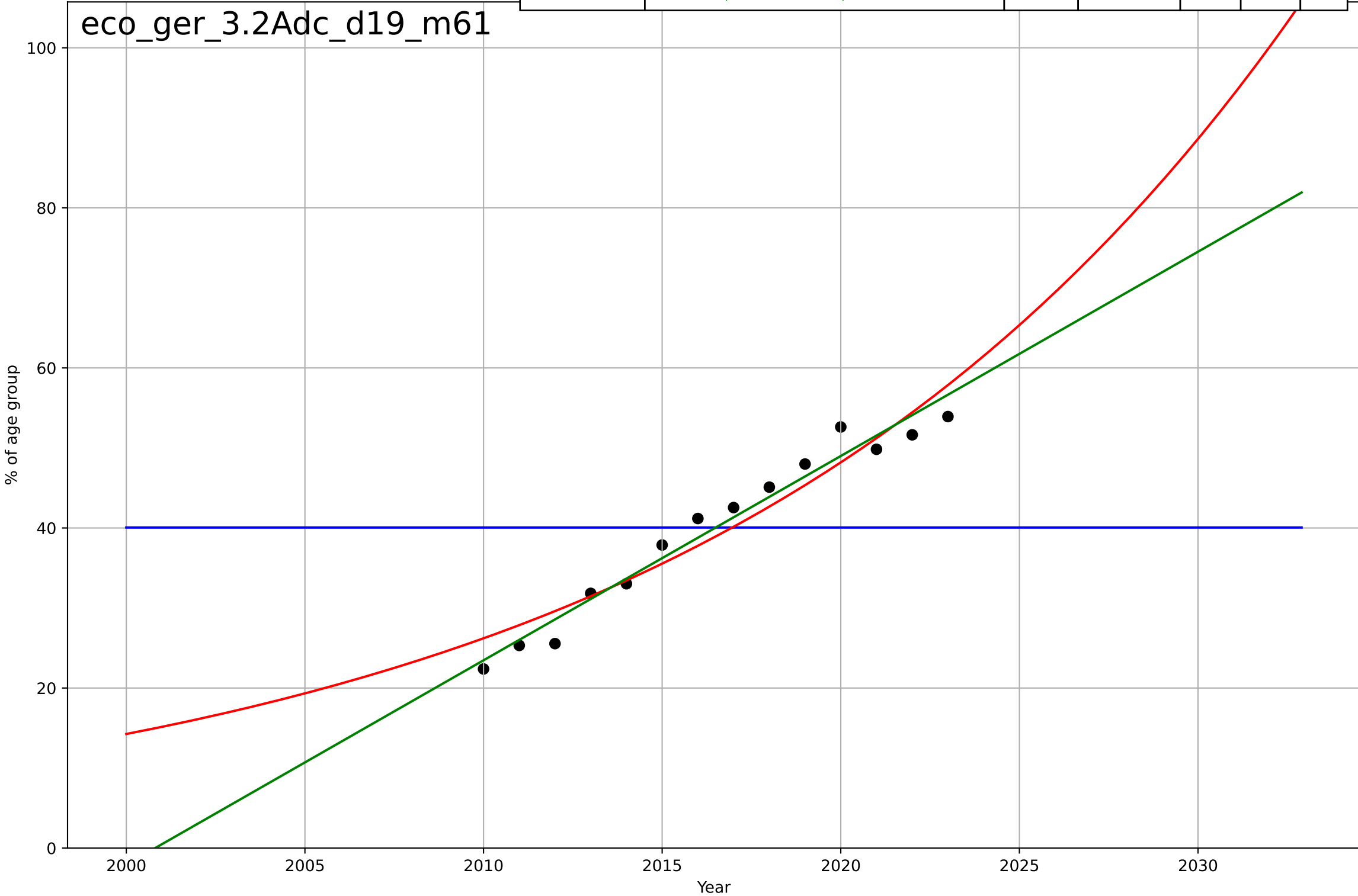
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e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (age group)  
% of age group

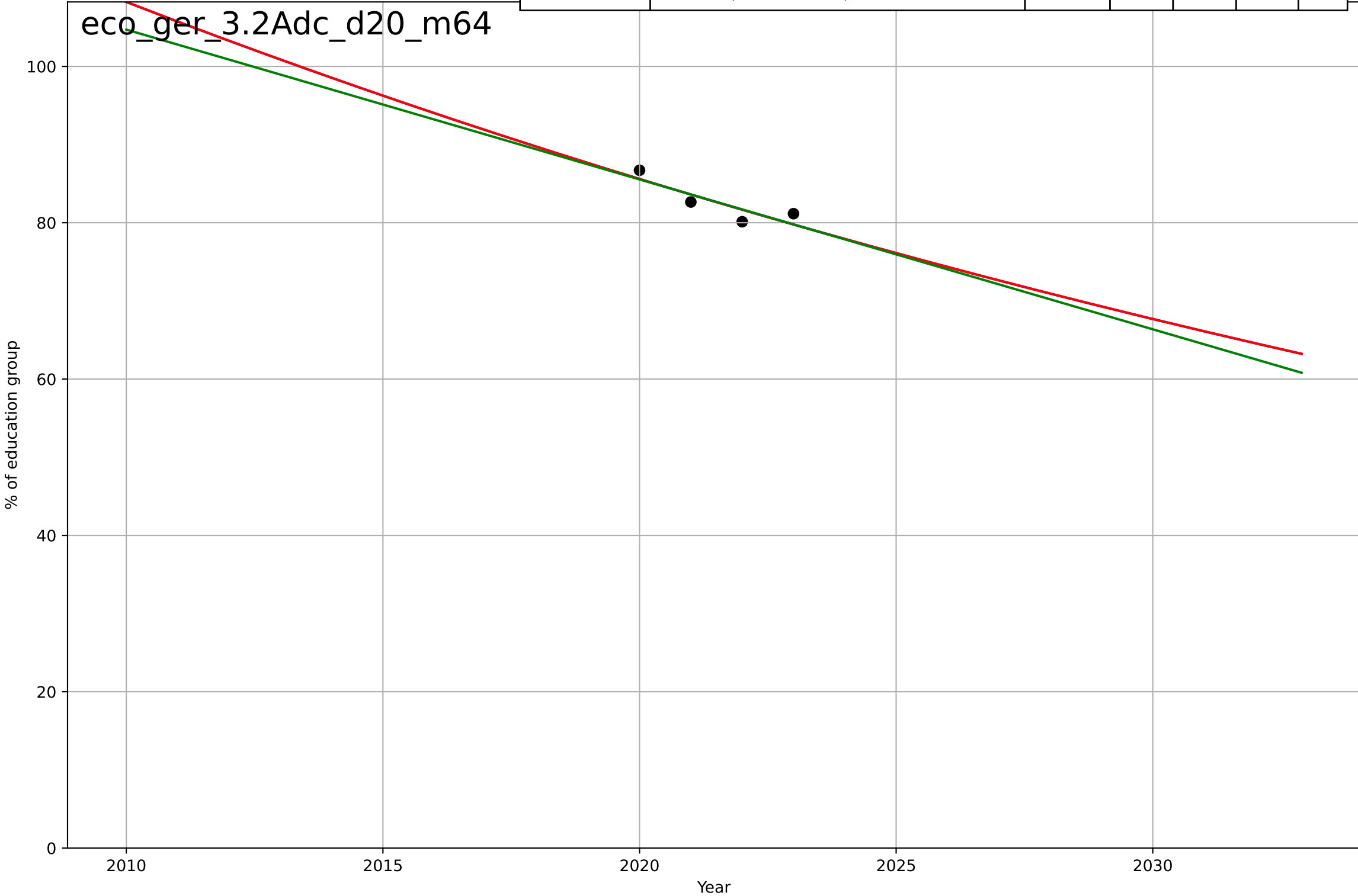
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2256, D_t=-36.4, K=40.1$	-0.121	-1.11e-12	-0.3	10.5	9.2
Exponential	$0.761 \cdot \exp(0.0609 \cdot (x-1952))$	0.0609	0.923	0.909	2.91	2.64
Linear	$\text{intercept}=-5.11e+03, \text{slope}=2.55$	2.55	0.964	0.958	1.98	1.76

eco\_gcr\_3.2Adc\_d19\_m61



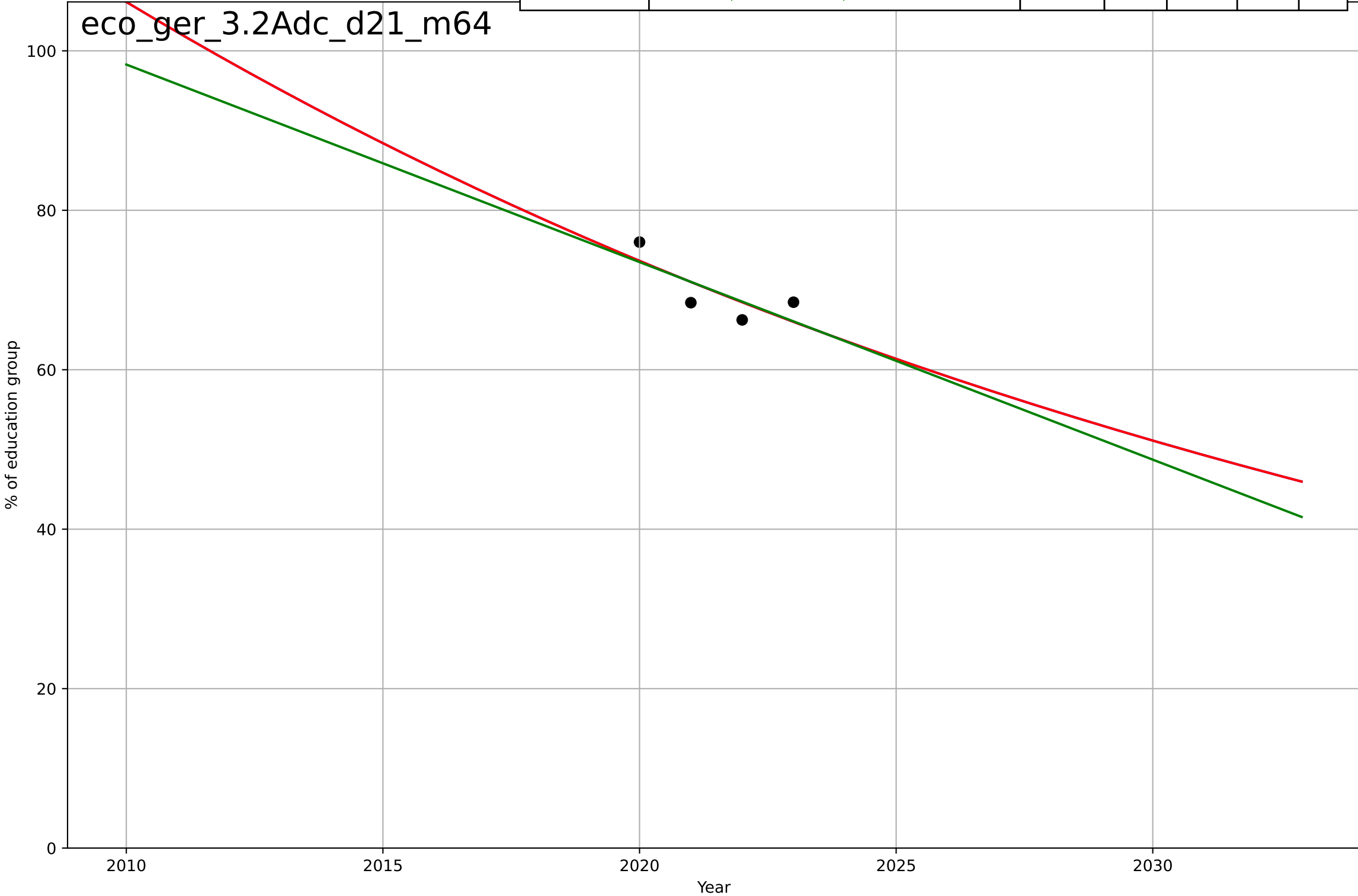
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (hi  
% of education group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1681, Dt=-187, K=2.47e+05$	-0.0235	0.742	-inf	1.27	1.25
Exponential	$140*\exp(-0.0235*(x-1999))$	-0.0235	0.742	0.227	1.27	1.25
Linear	$\text{intercept}=3.96e+03, \text{slope}=-1.92$	-1.92	0.733	0.2	1.29	1.27



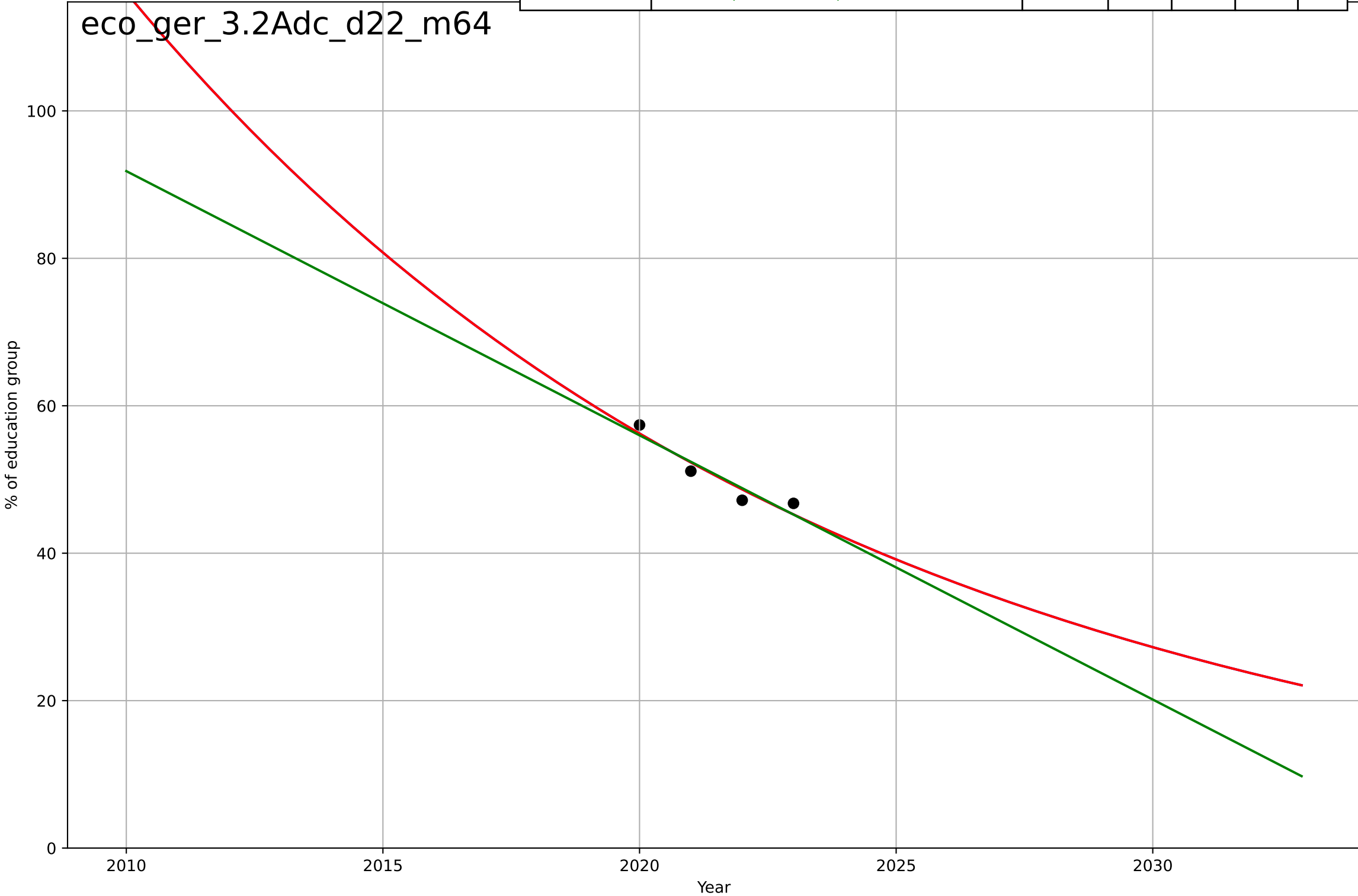
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (m  
% of education group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1791, Dt=-120, K=3.23e+05$	-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



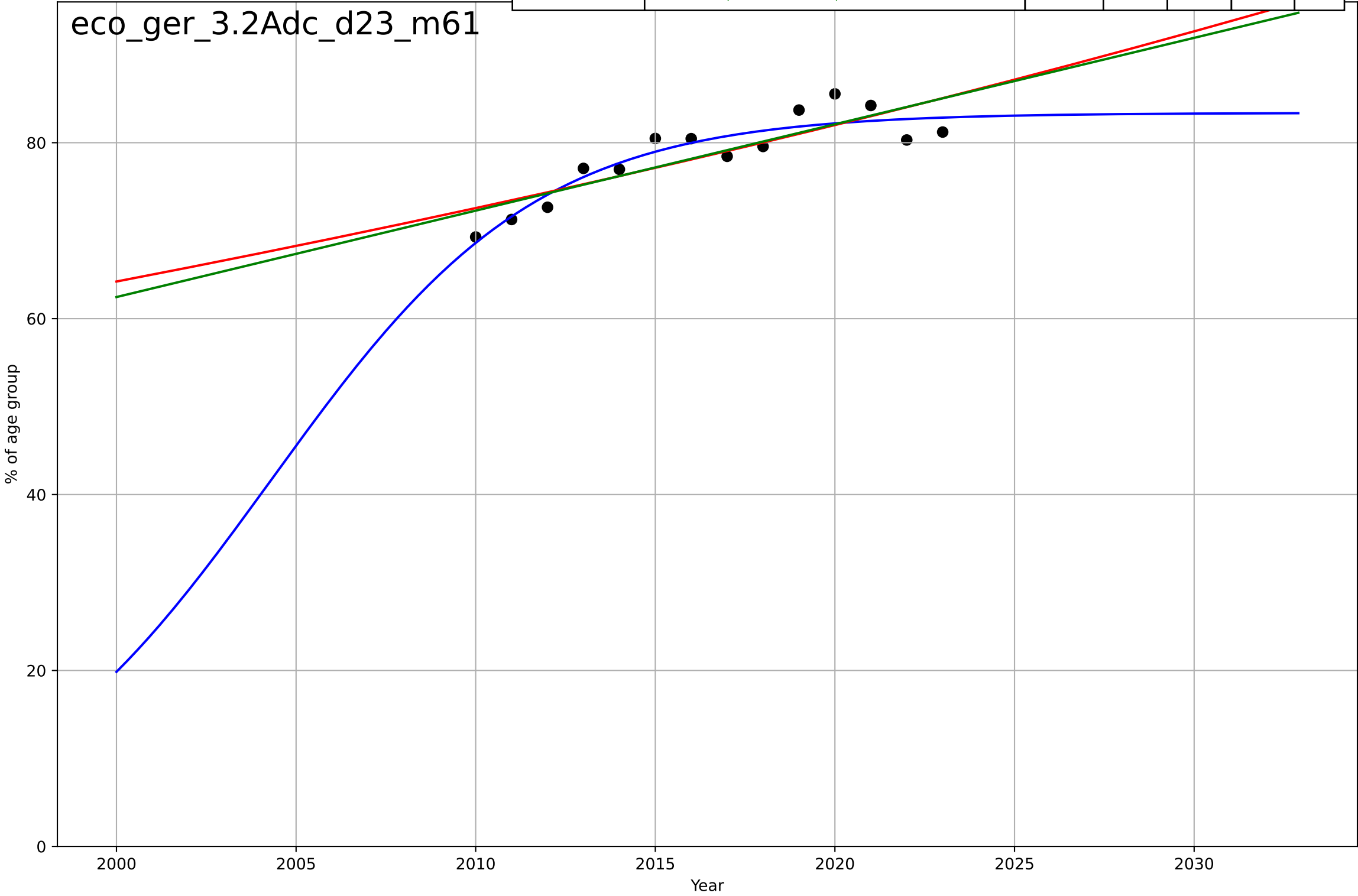
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online (no  
% of education group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1883, Dt=-60.7, K=1.19e+06$	-0.0724	0.902	-inf	1.34	1.33
Exponential	$88.5 \cdot \exp(-0.0724 \cdot (x-2014))$	-0.0724	0.902	0.705	1.34	1.33
Linear	$\text{intercept}=7.3e+03, \text{slope}=-3.58$	-3.58	0.882	0.646	1.47	1.46



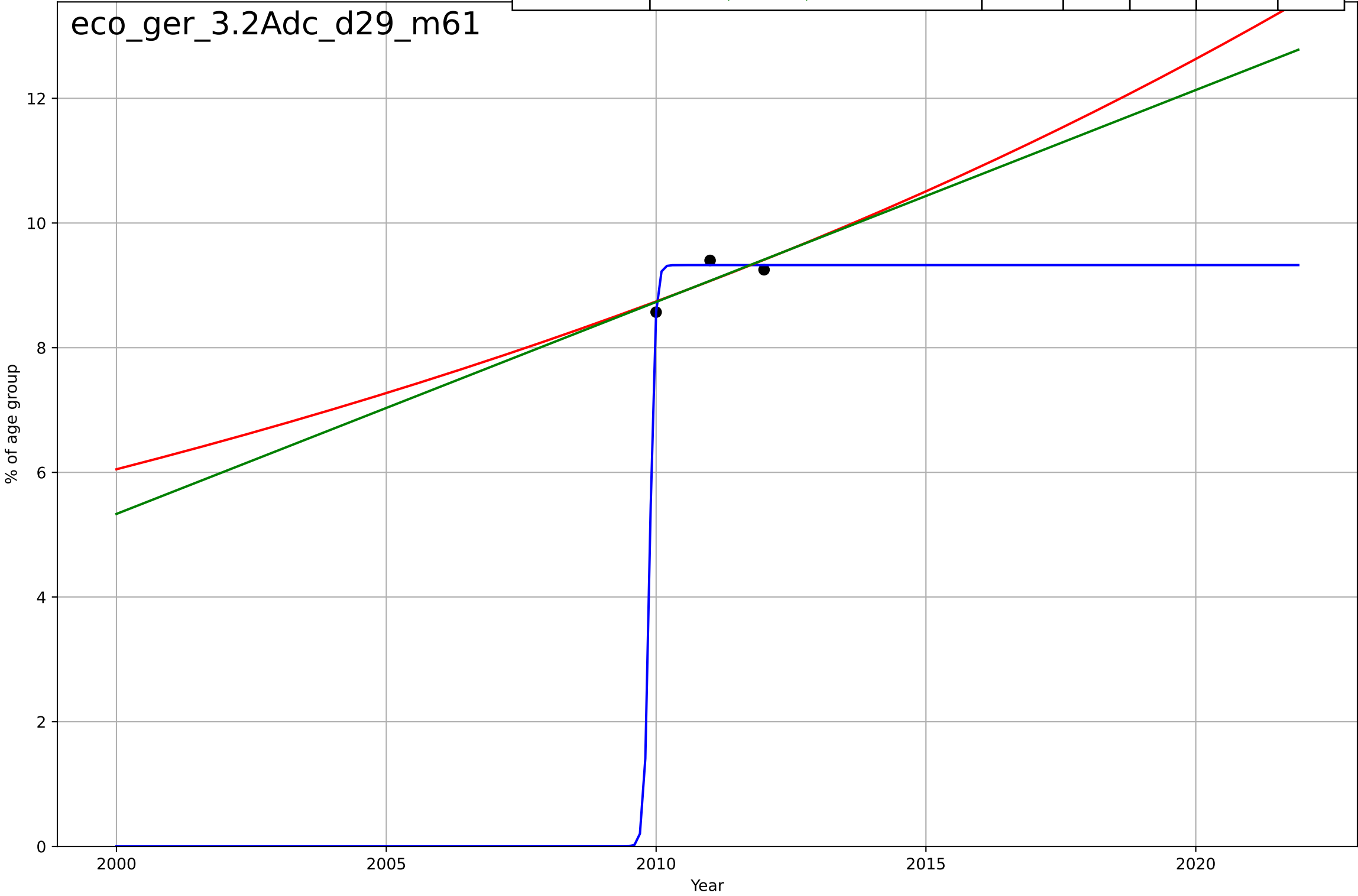
e-commerce  
Germany  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

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

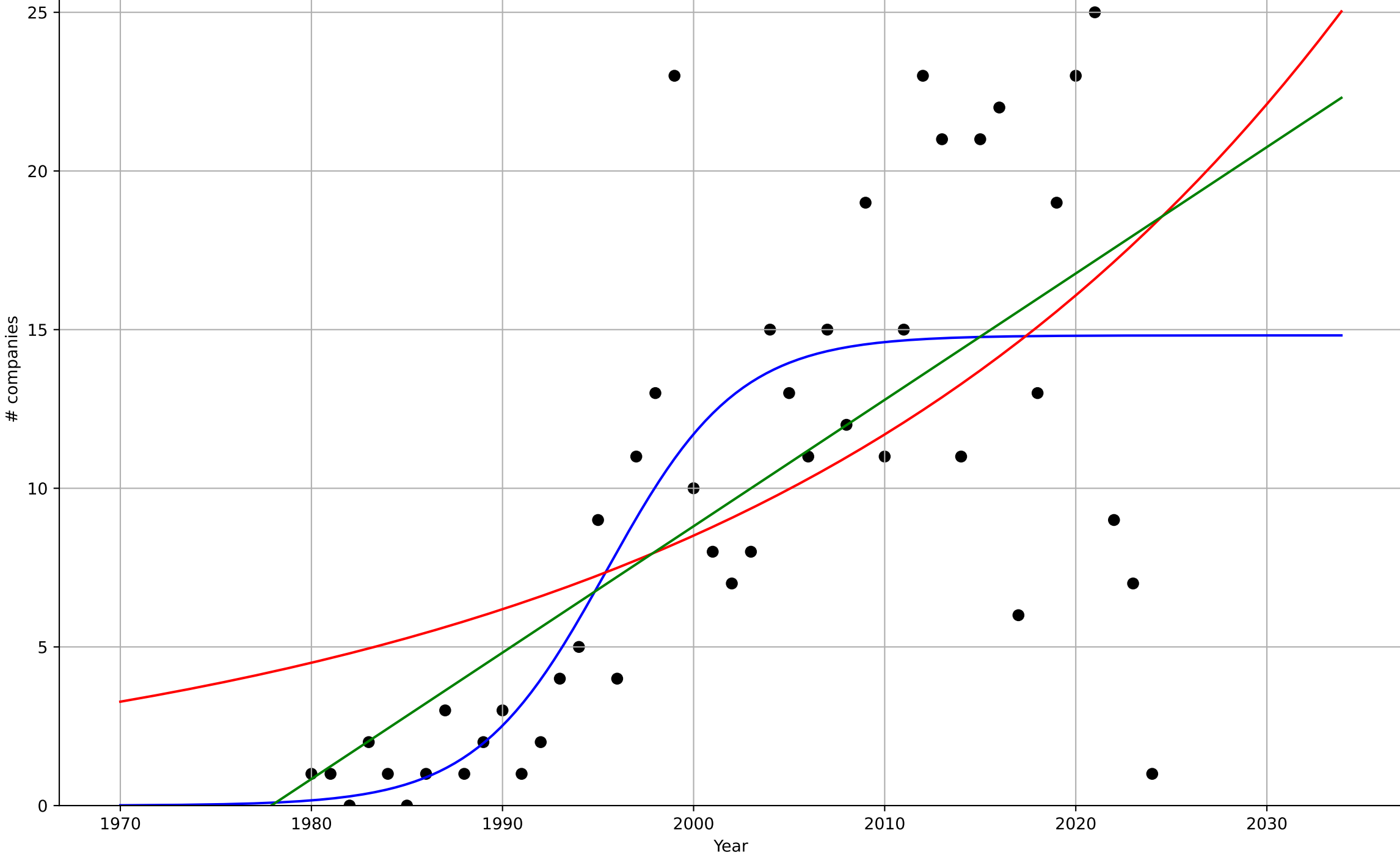
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=0.212, K=9.33$	20.8	0.971	1.06	0.0612	0.05
Exponential	$9.35 \cdot \exp(0.0368 \cdot (x-2012))$	0.0368	0.58	-inf	0.234	0.221
Linear	intercept=-675, slope=0.34	0.34	0.591	-inf	0.231	0.218



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	$\text{intercept}=-788, \text{slope}=0.398$	0.398	0.467	0.441	5.53	4.06

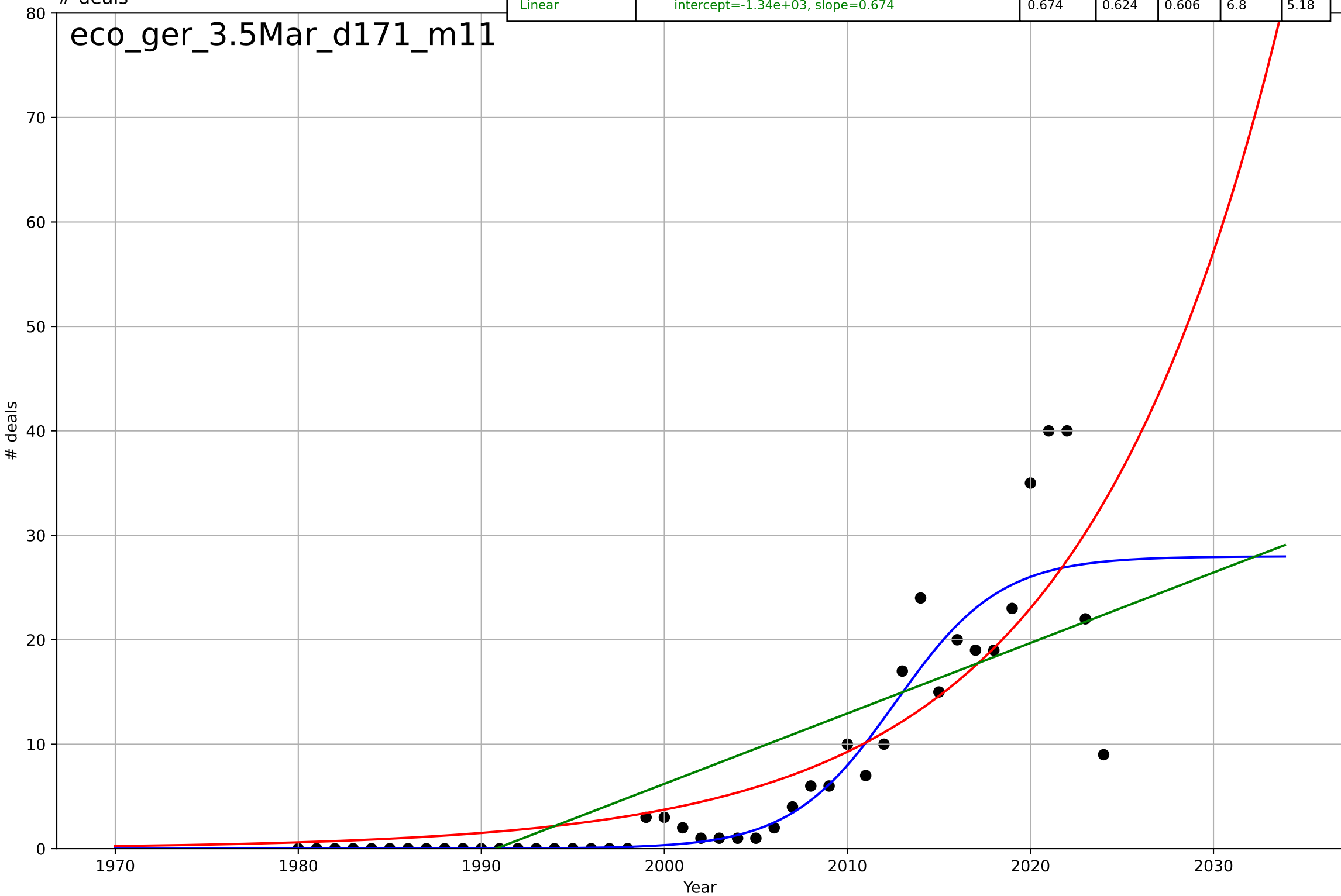
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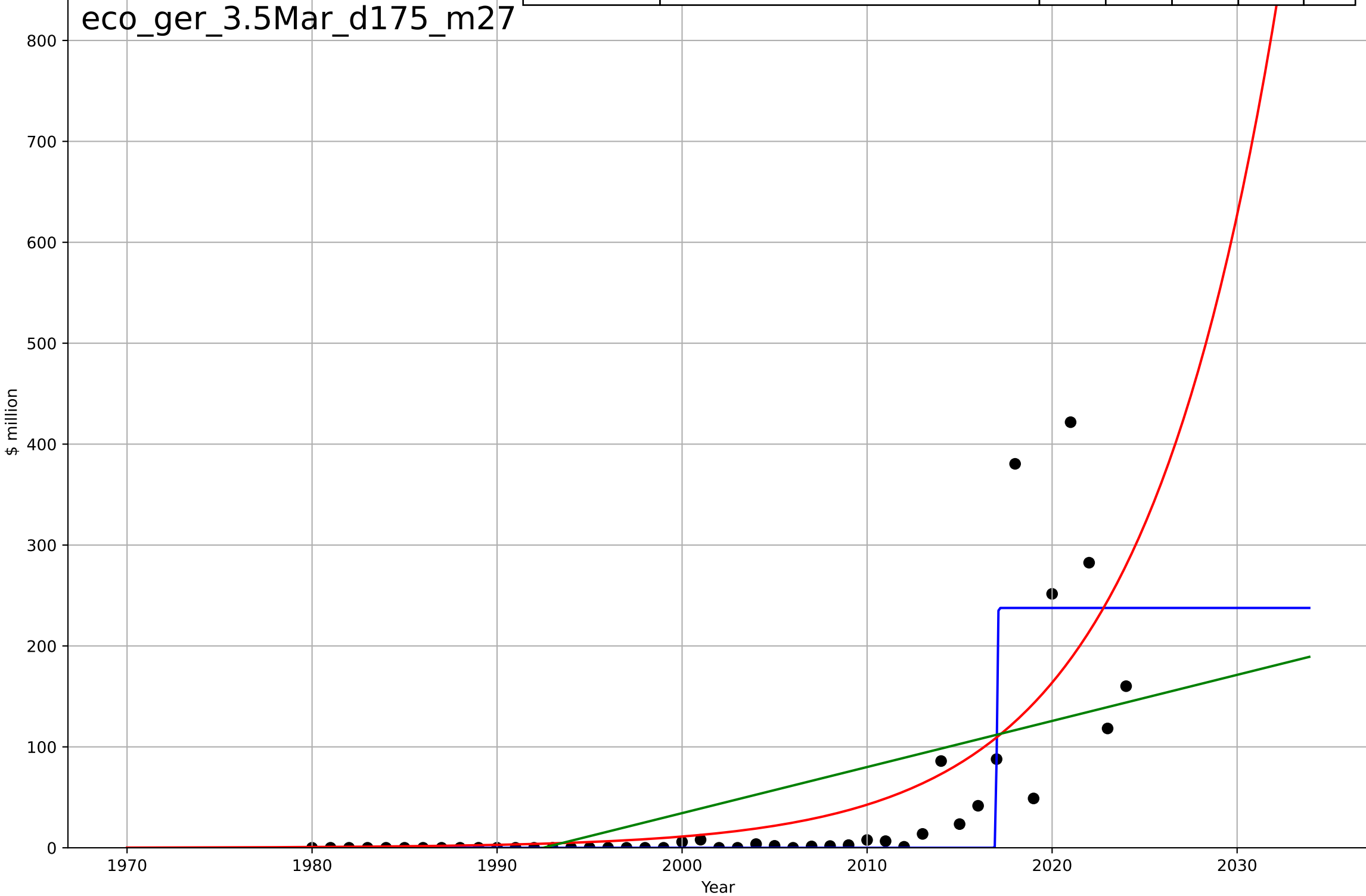
e-commerce  
Germany  
3.5 Market Formation  
PrivateEquityDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=12.5, K=28$	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



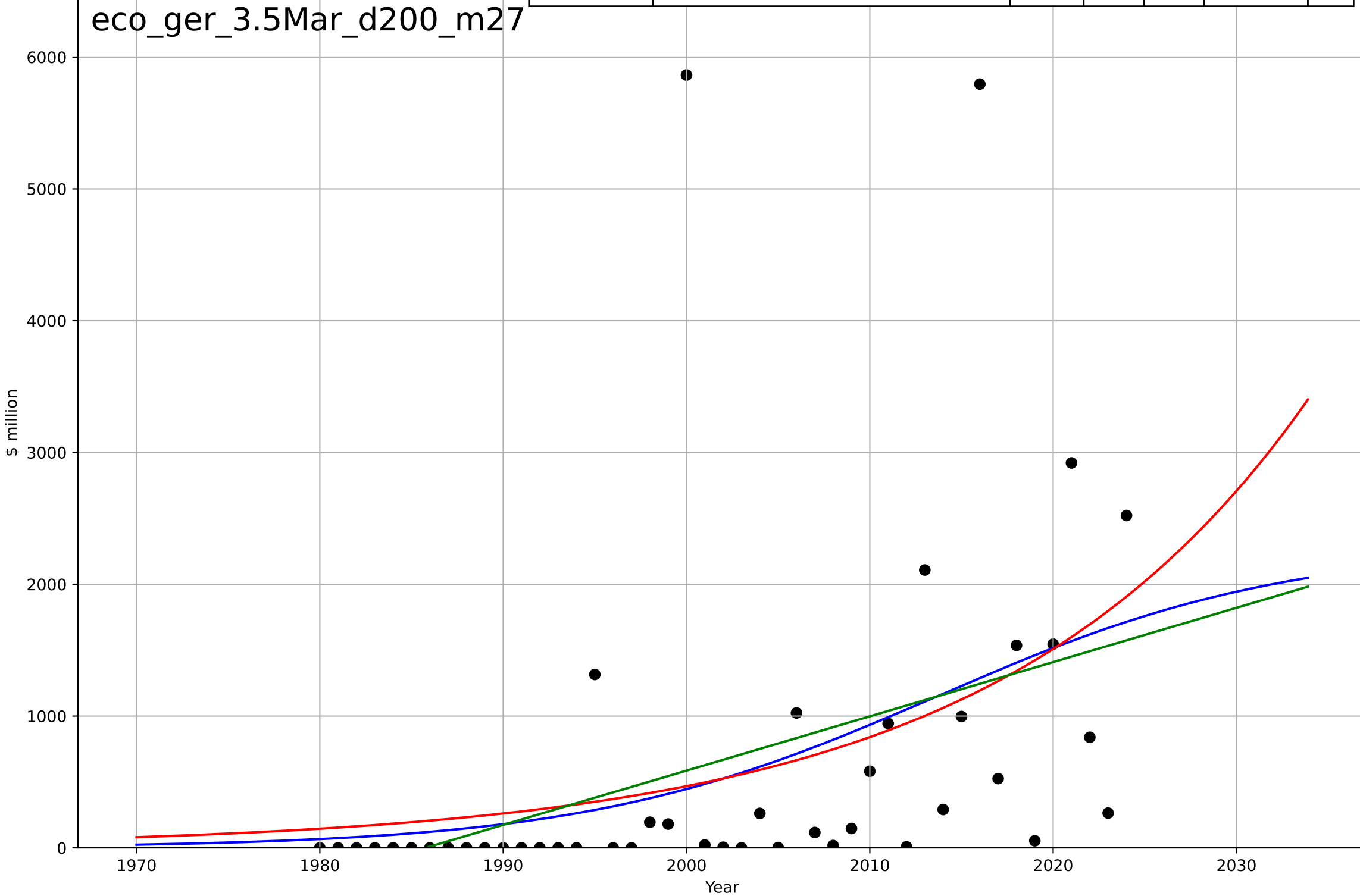
e-commerce  
Germany  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=0.0873, K=238$	50.3	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



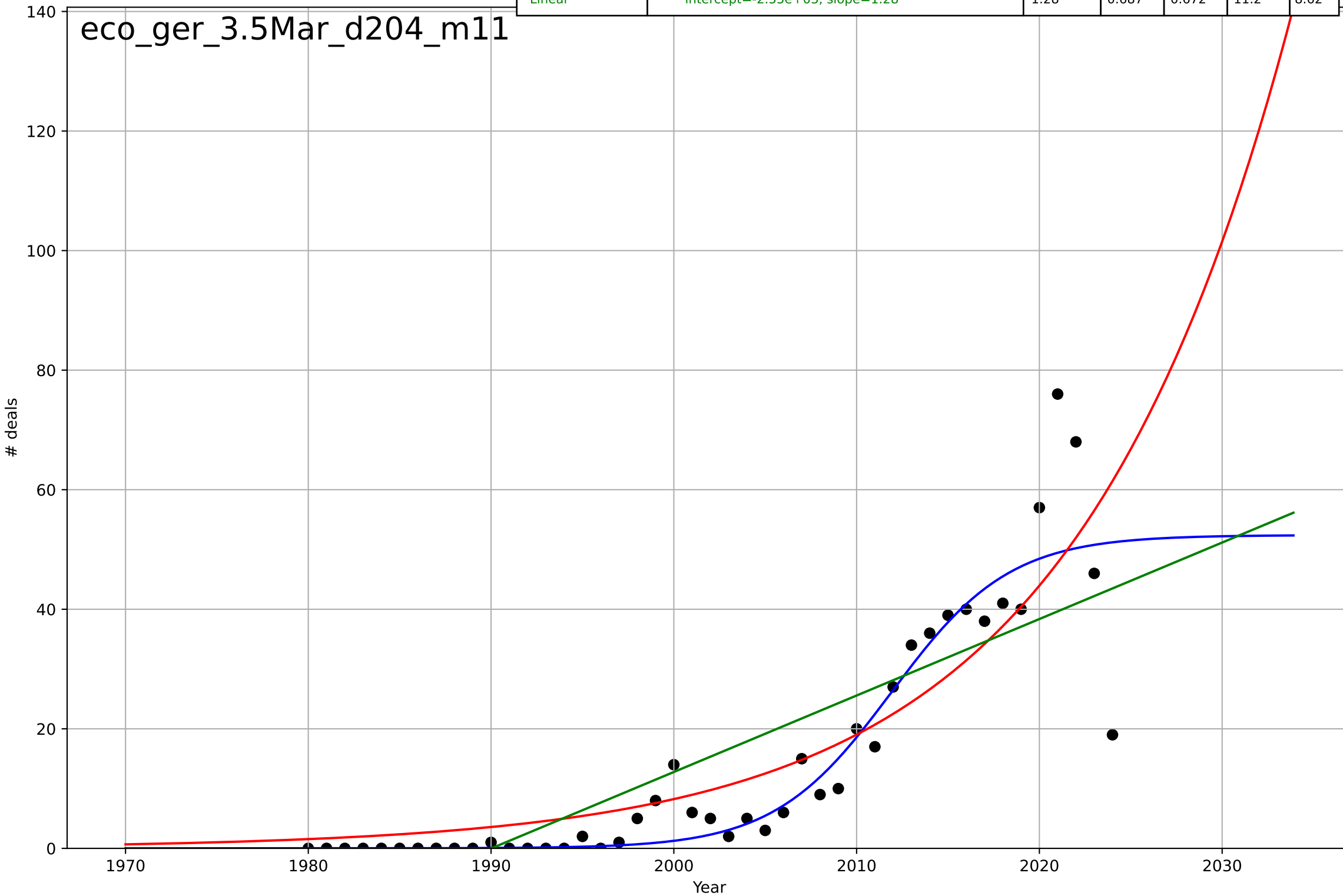
e-commerce  
Germany  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=42.1, K=2.3e+03$	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



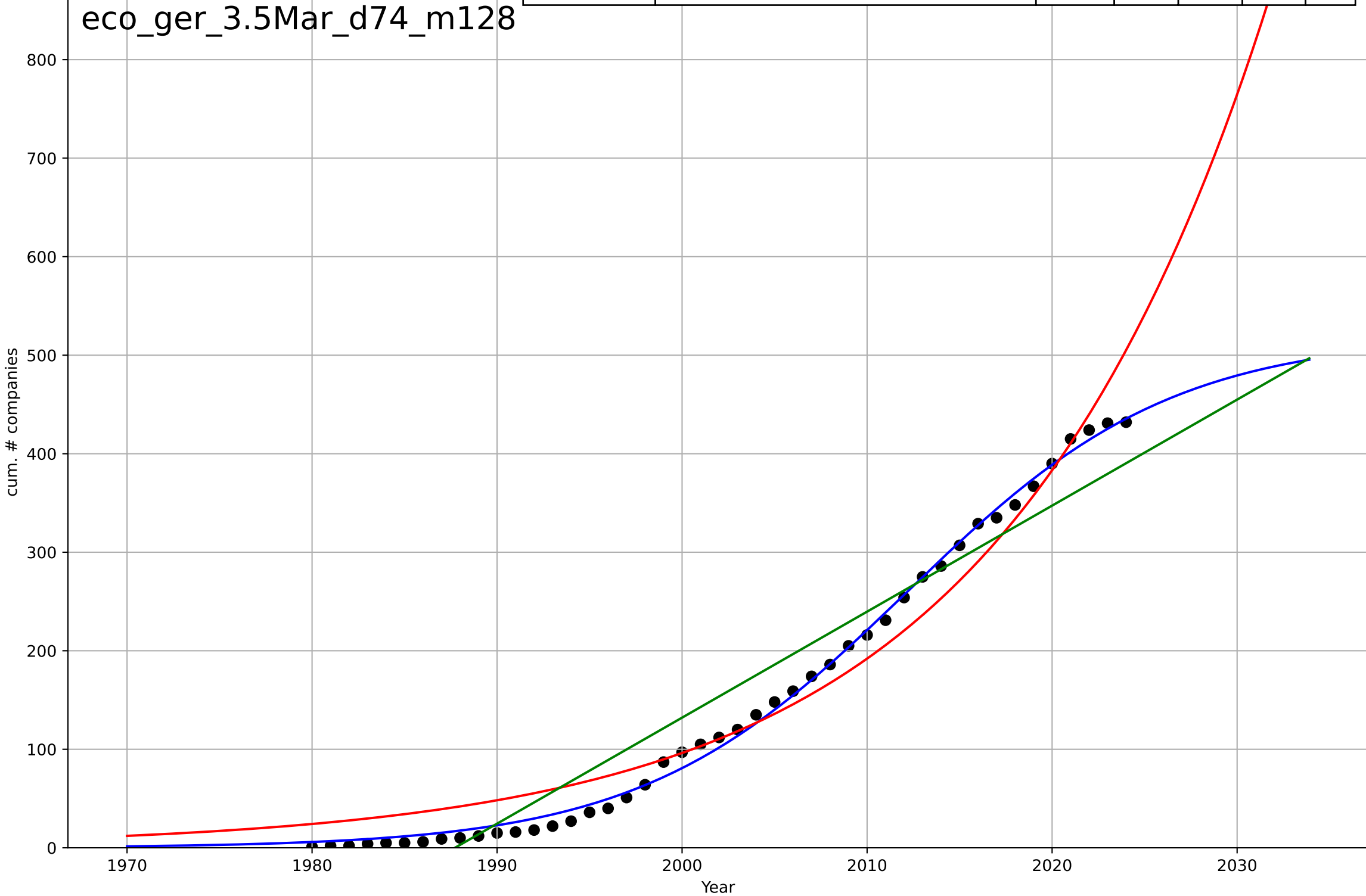
e-commerce  
Germany  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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



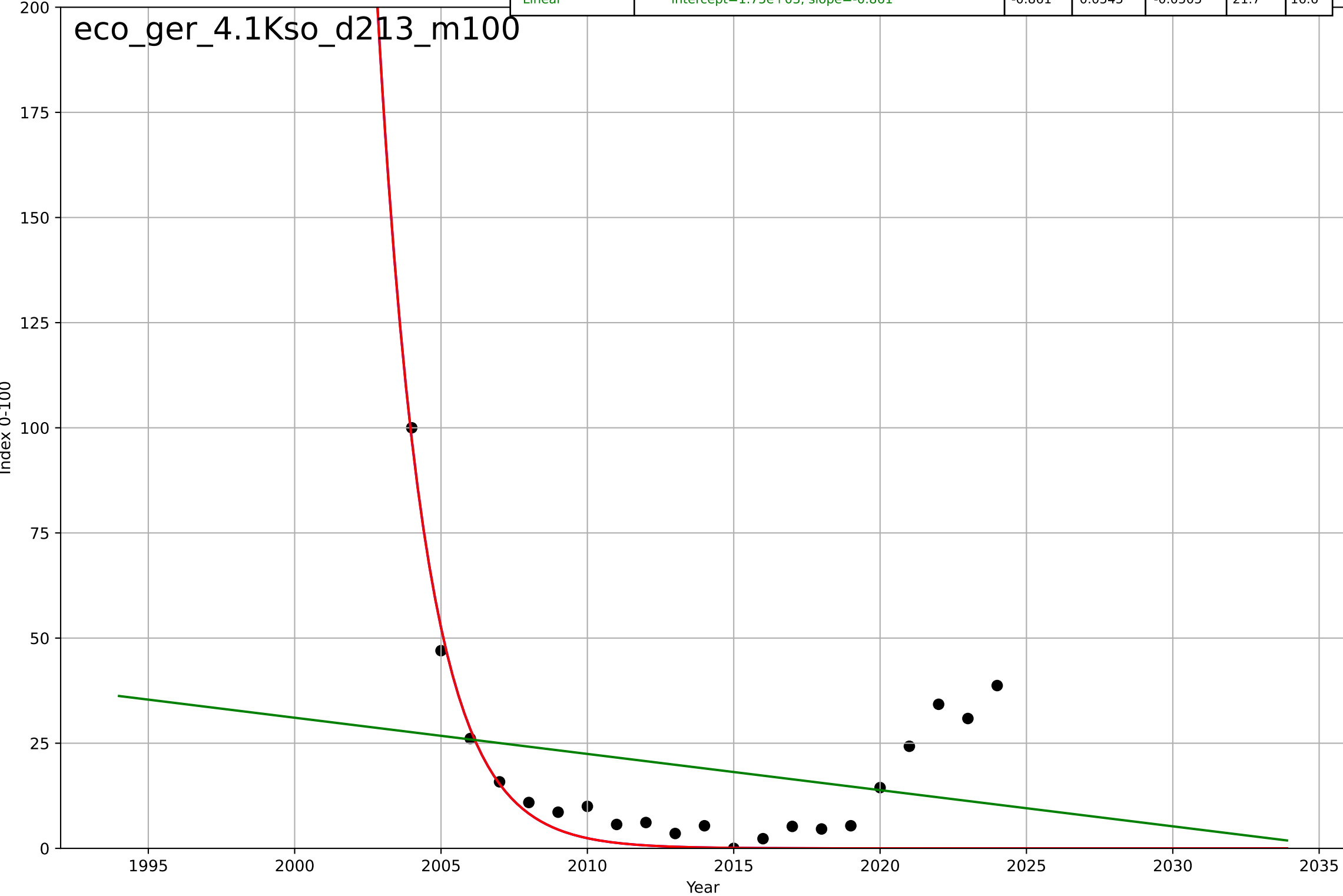
e-commerce  
Germany  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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



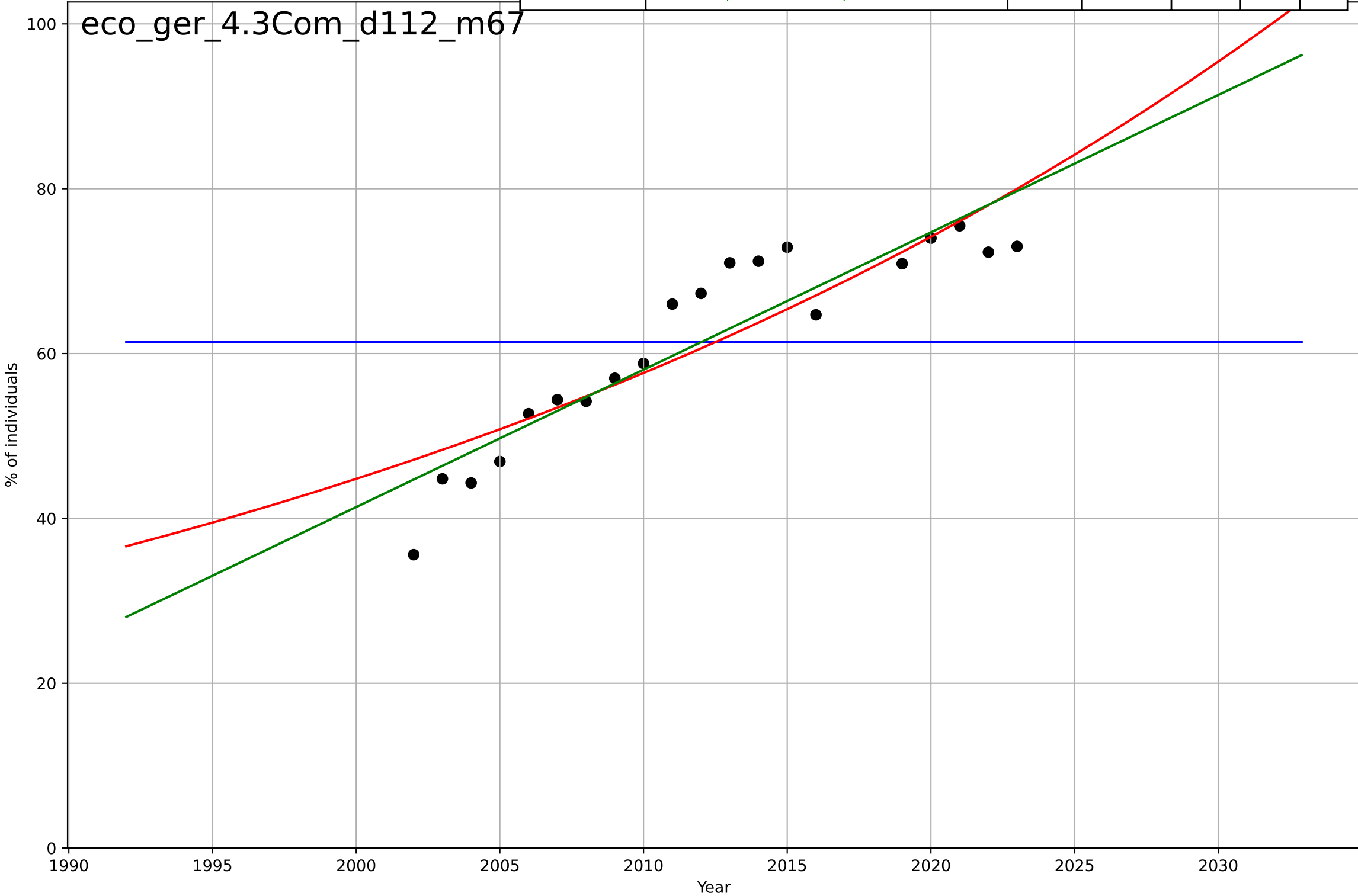
e-commerce  
Germany  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1988, Dt=-7.13, K=2.17e+06$	-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



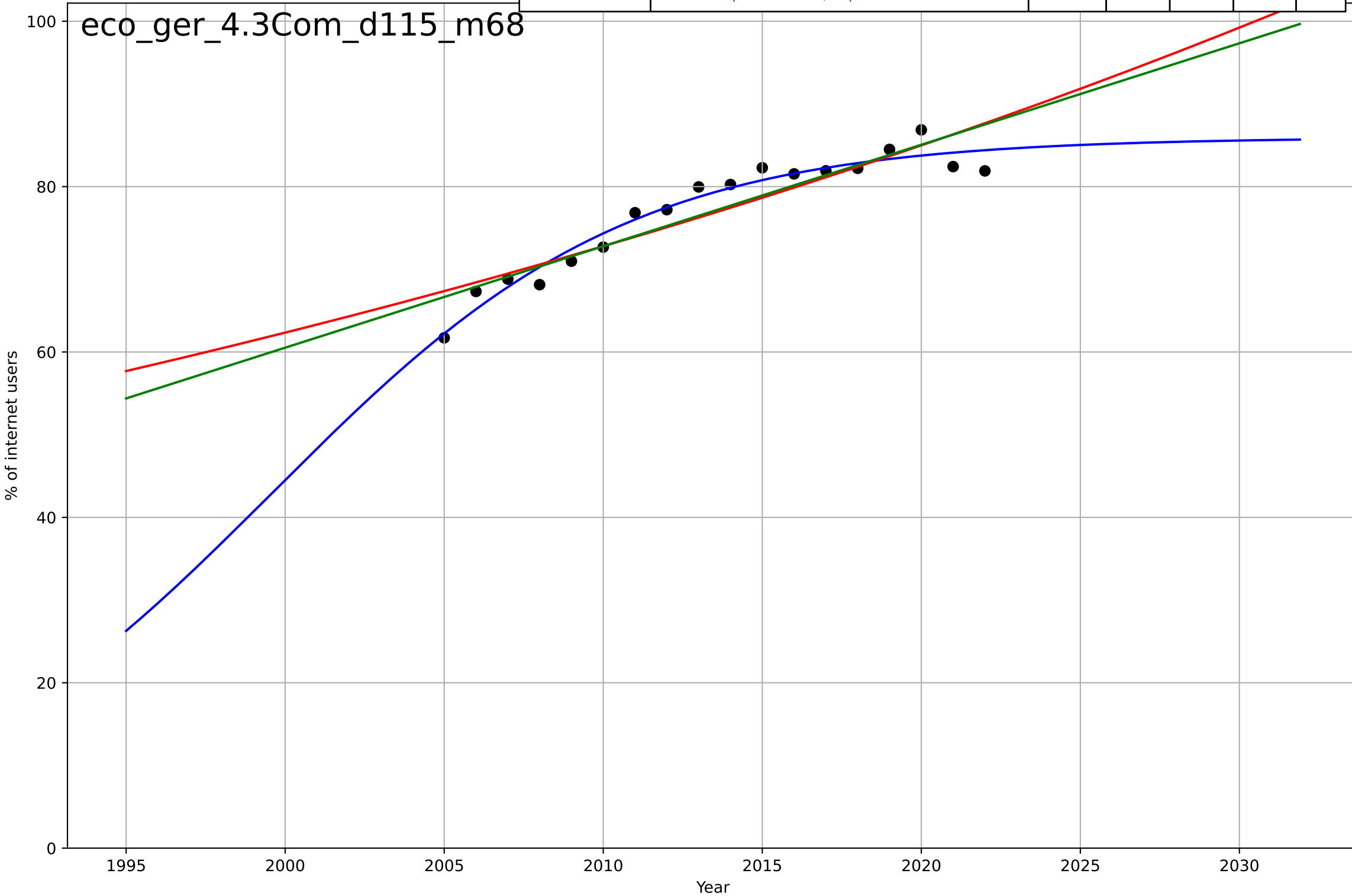
e-commerce  
Germany  
4.3 Compatibility  
Individuals using the Internet to purchase goods  
% of individuals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2470, Dt=-48.3, K=61.4$	-0.091	-7.9e-14	-0.188	11.7	10.4
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

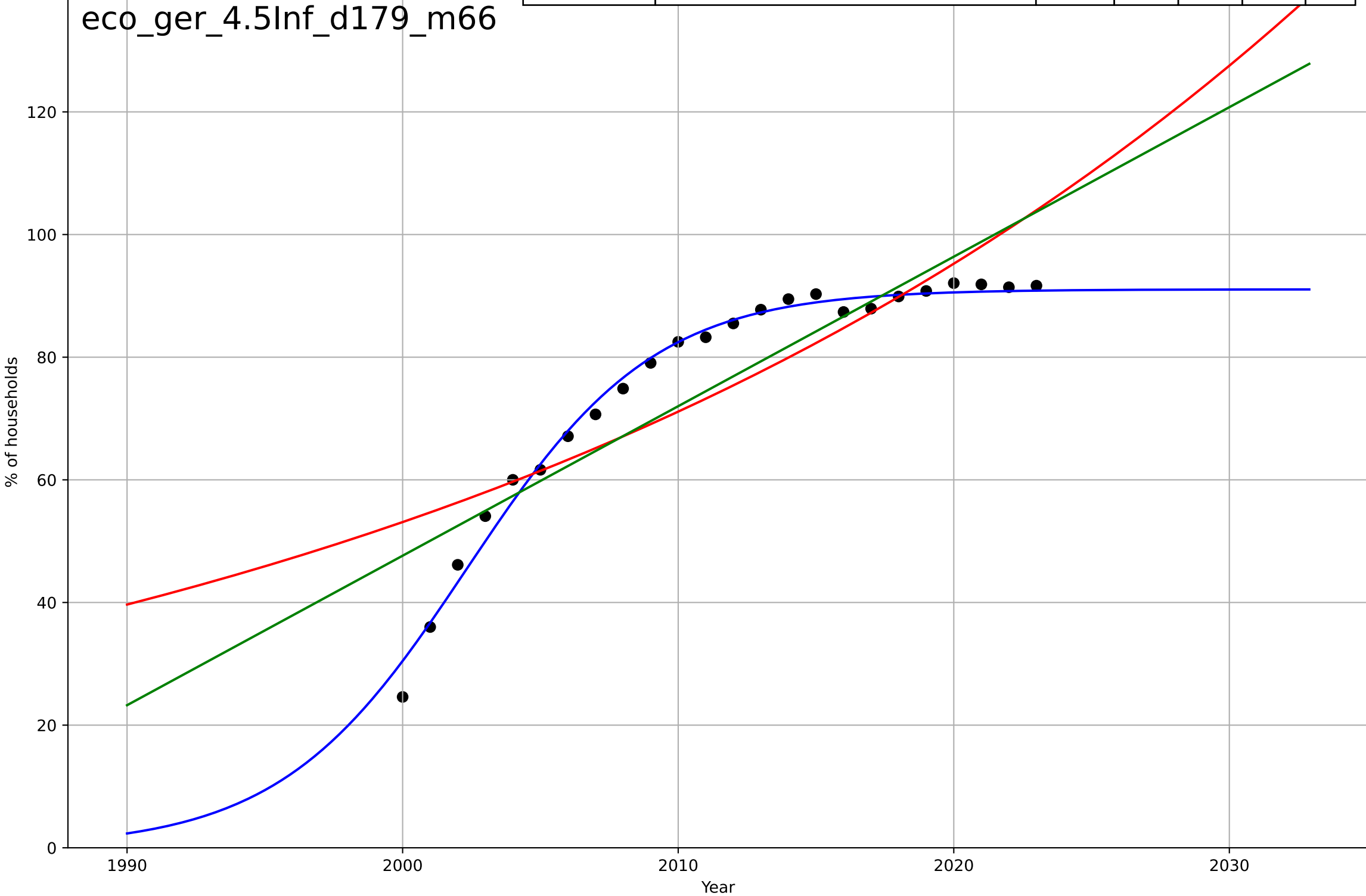




e-commerce  
Germany  
4.5 Infrastructure dependence  
Proportion of households with Internet access e  
% of households

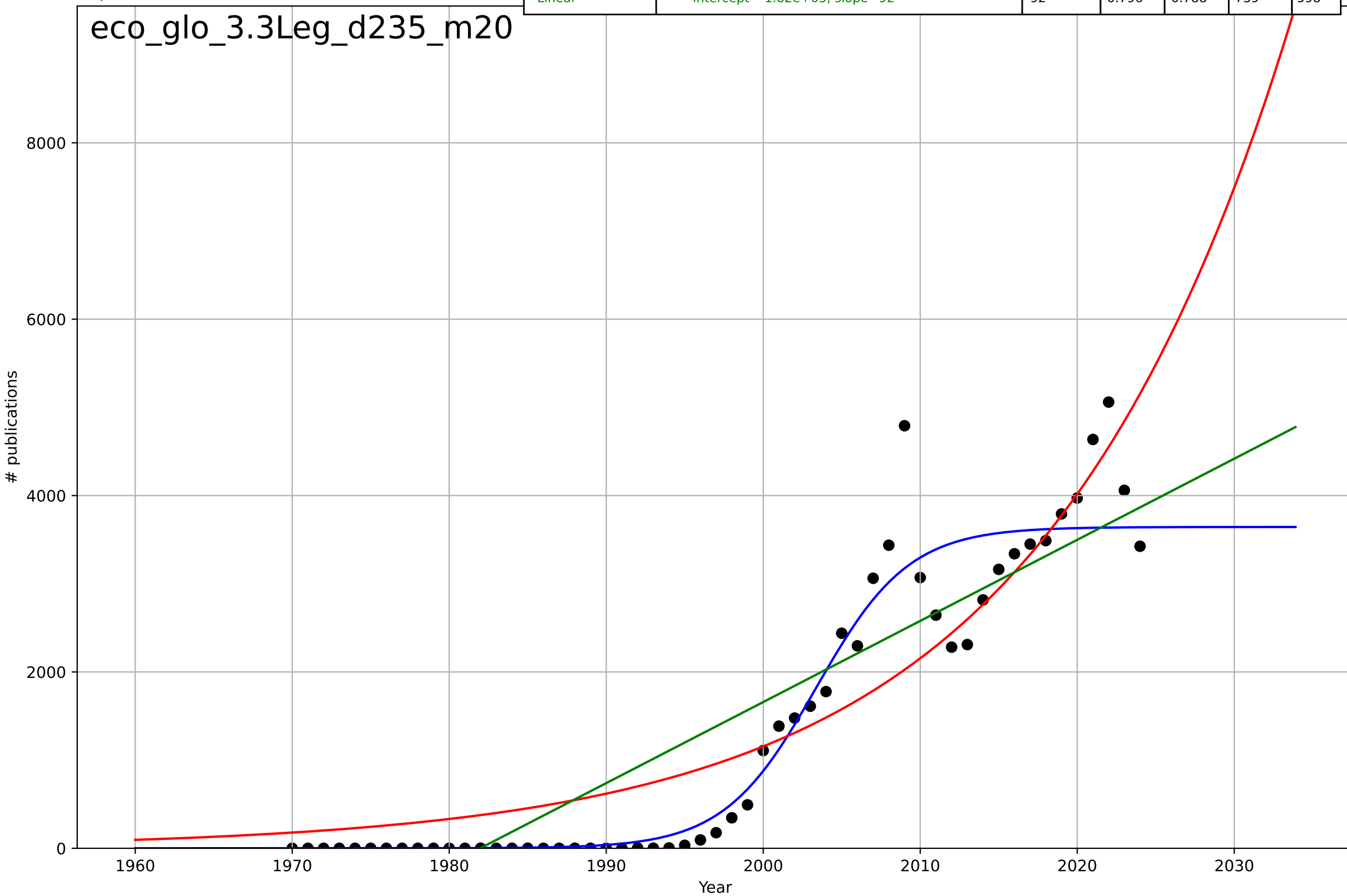
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=14.9, K=91.1$	0.295	0.988	0.987	2.04	1.55
Exponential	$1.67 \cdot \exp(0.0292 \cdot (x-1882))$	0.0292	0.723	0.697	9.95	7.68
Linear	$\text{intercept}=-4.83e+03, \text{slope}=2.44$	2.44	0.797	0.778	8.52	6.95

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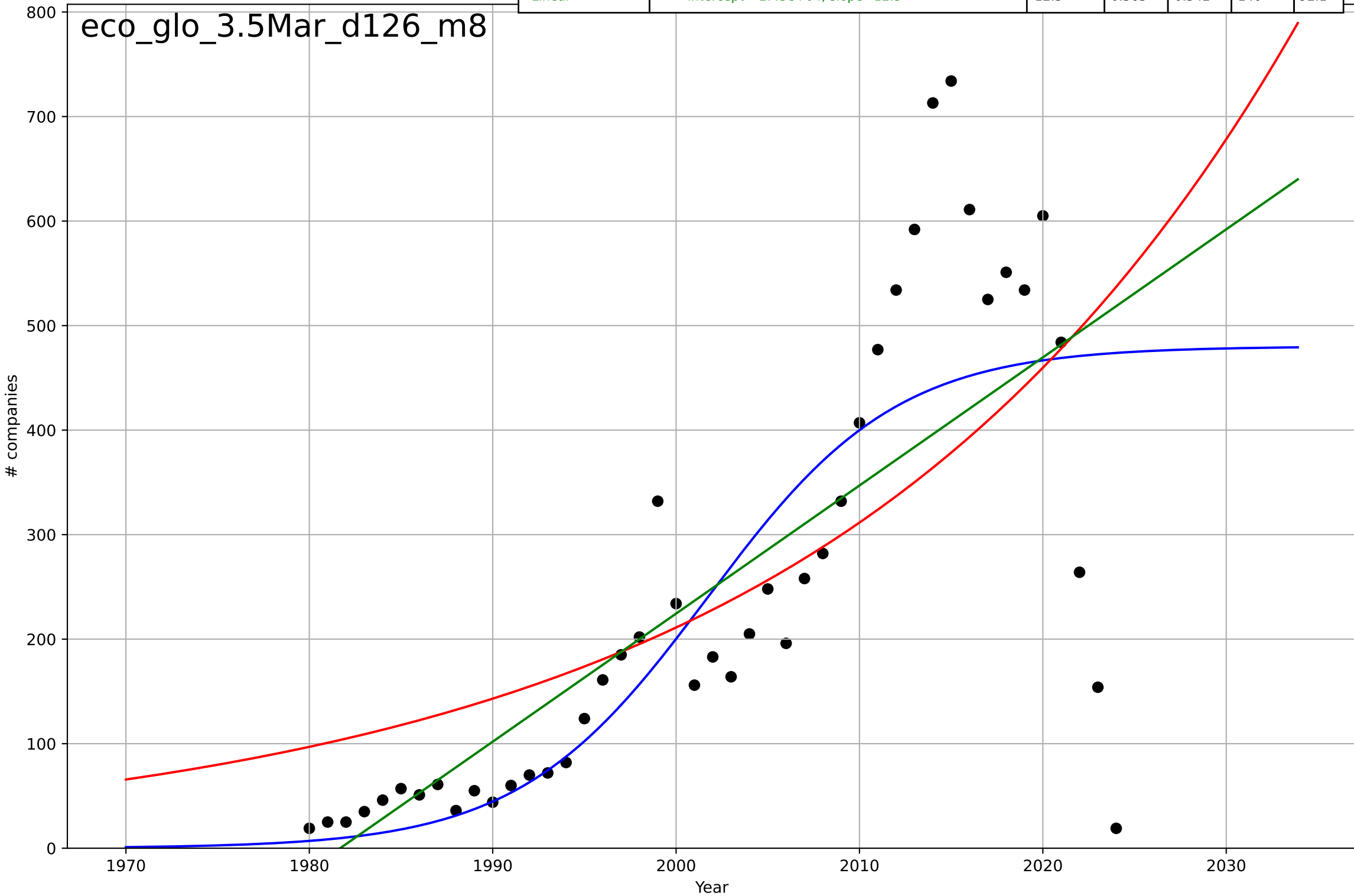
e-commerce  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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



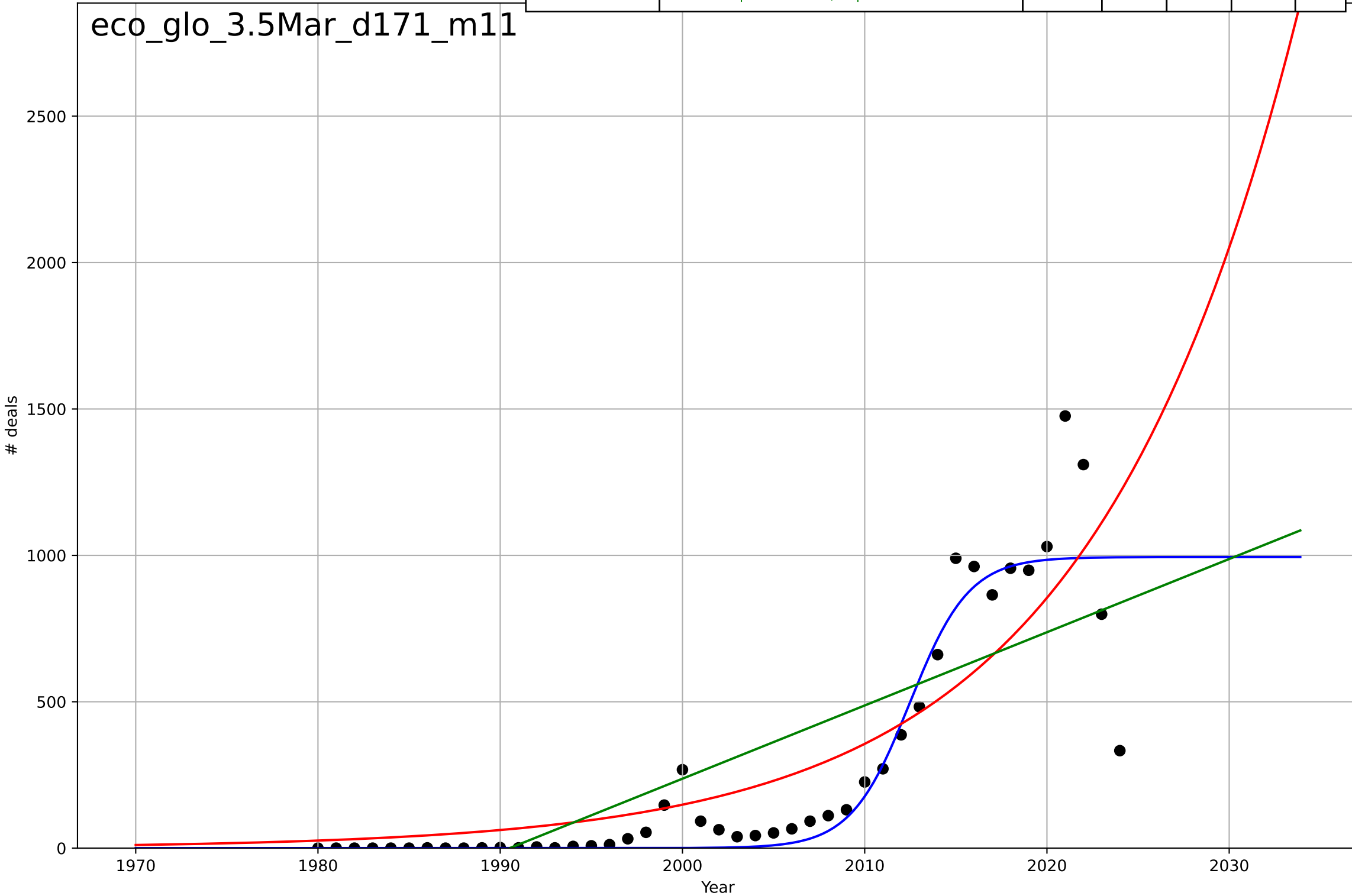
e-commerce  
Global  
3.5 Market Formation  
NewStartups  
# companies

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

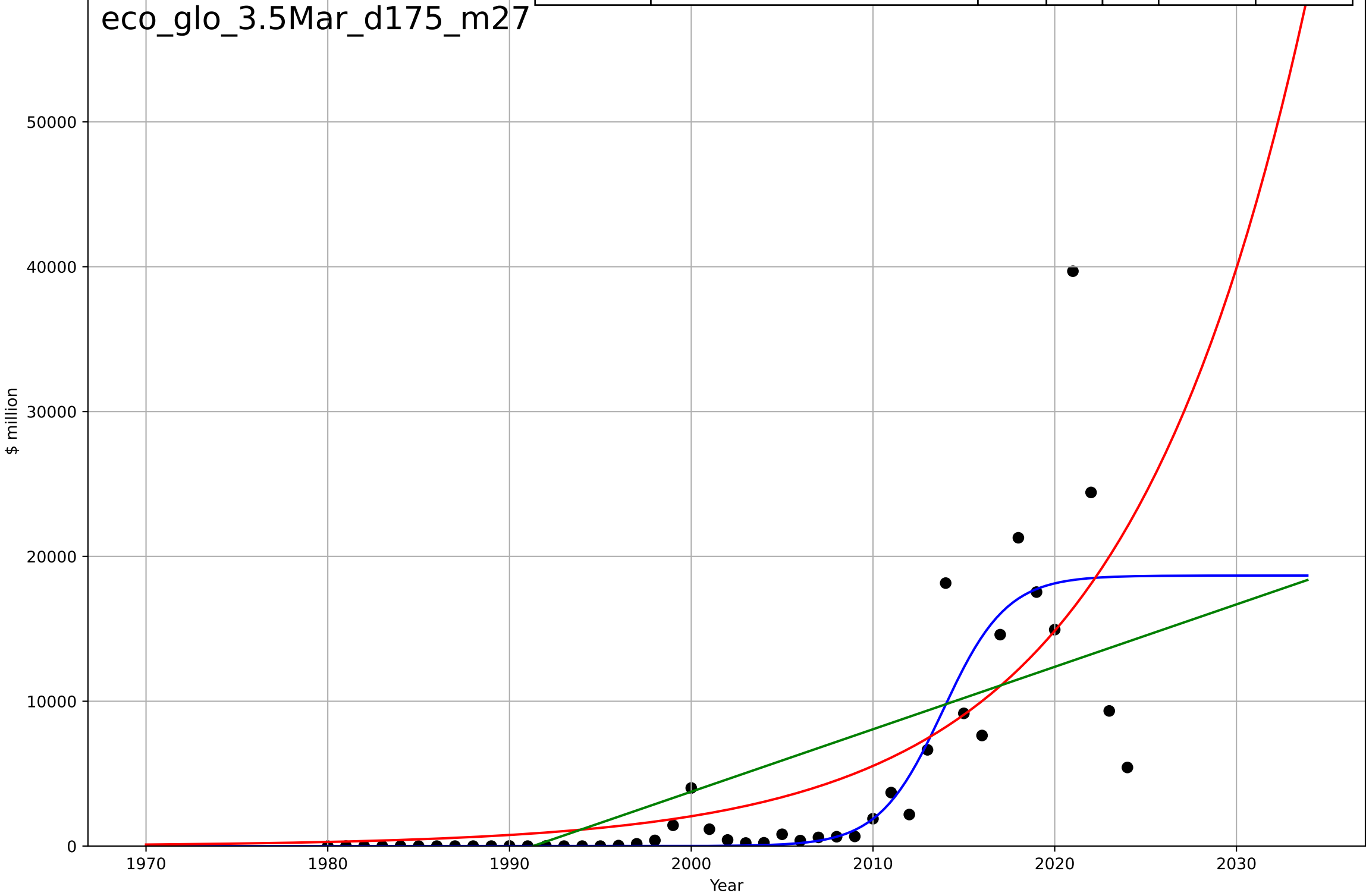
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=7.11, K=994$	0.618	0.869	0.859	149	73.1
Exponential	$0.0204 \cdot \exp(0.0875 \cdot (x-1898))$	0.0875	0.72	0.707	217	149
Linear	$\text{intercept}=-4.98e+04, \text{slope}=25$	25	0.628	0.61	250	203



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

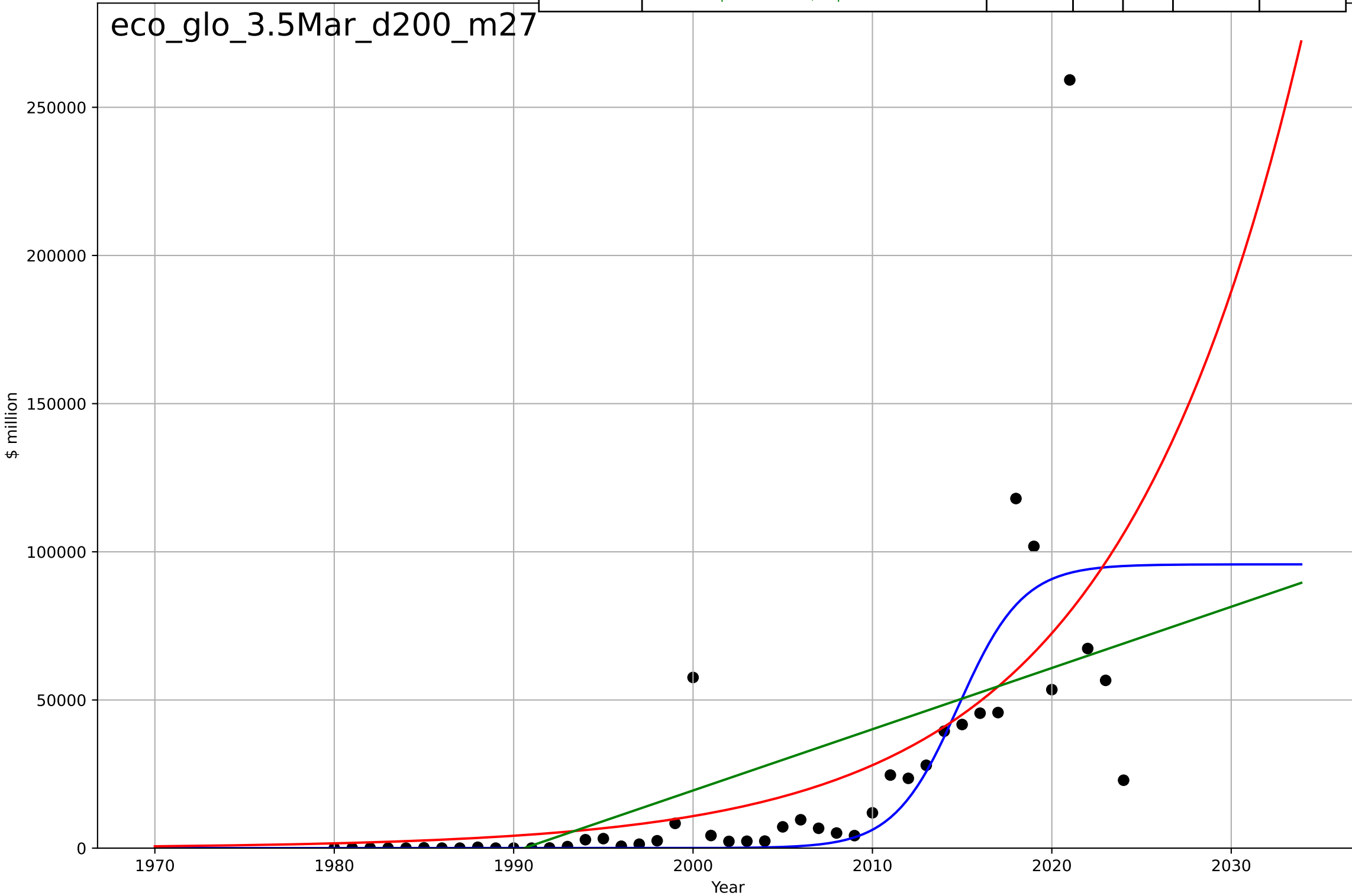
eco\_glo\_3.5Mar\_d175\_m27



e-commerce  
Global  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

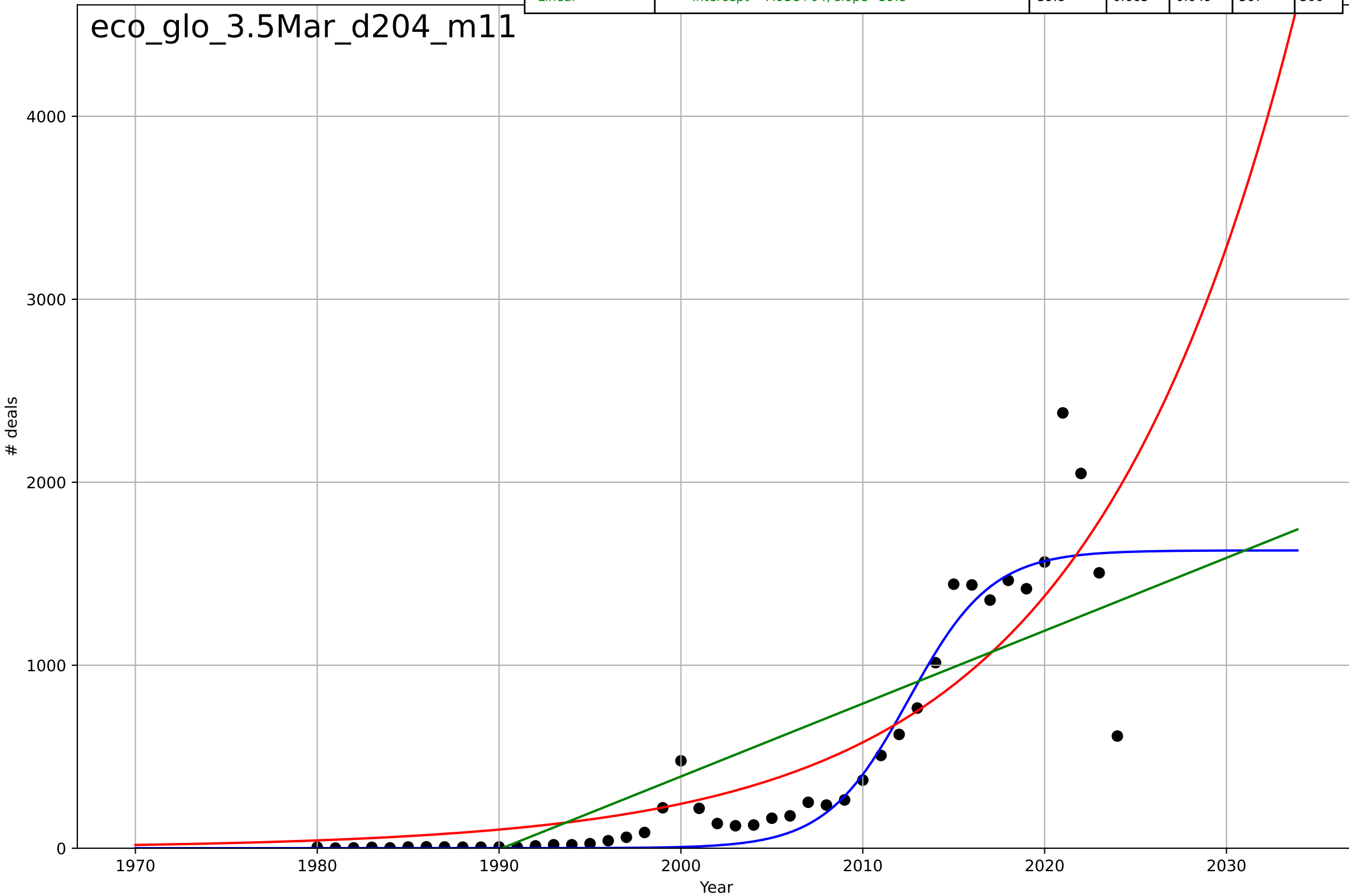
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=7.88, K=9.58e+04$	0.558	0.526	0.491	$3.09e+04$	$1.31e+04$
Exponential	$0.000399 * \exp(0.0952 * (x - 1820))$	0.0952	0.439	0.412	$3.36e+04$	$1.63e+04$
Linear	$\text{intercept}=-4.11e+06, \text{slope}=2.07e+03$	$2.07e+03$	0.357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

eco\_glo\_3.5Mar\_d200\_m27



e-commerce  
Global  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

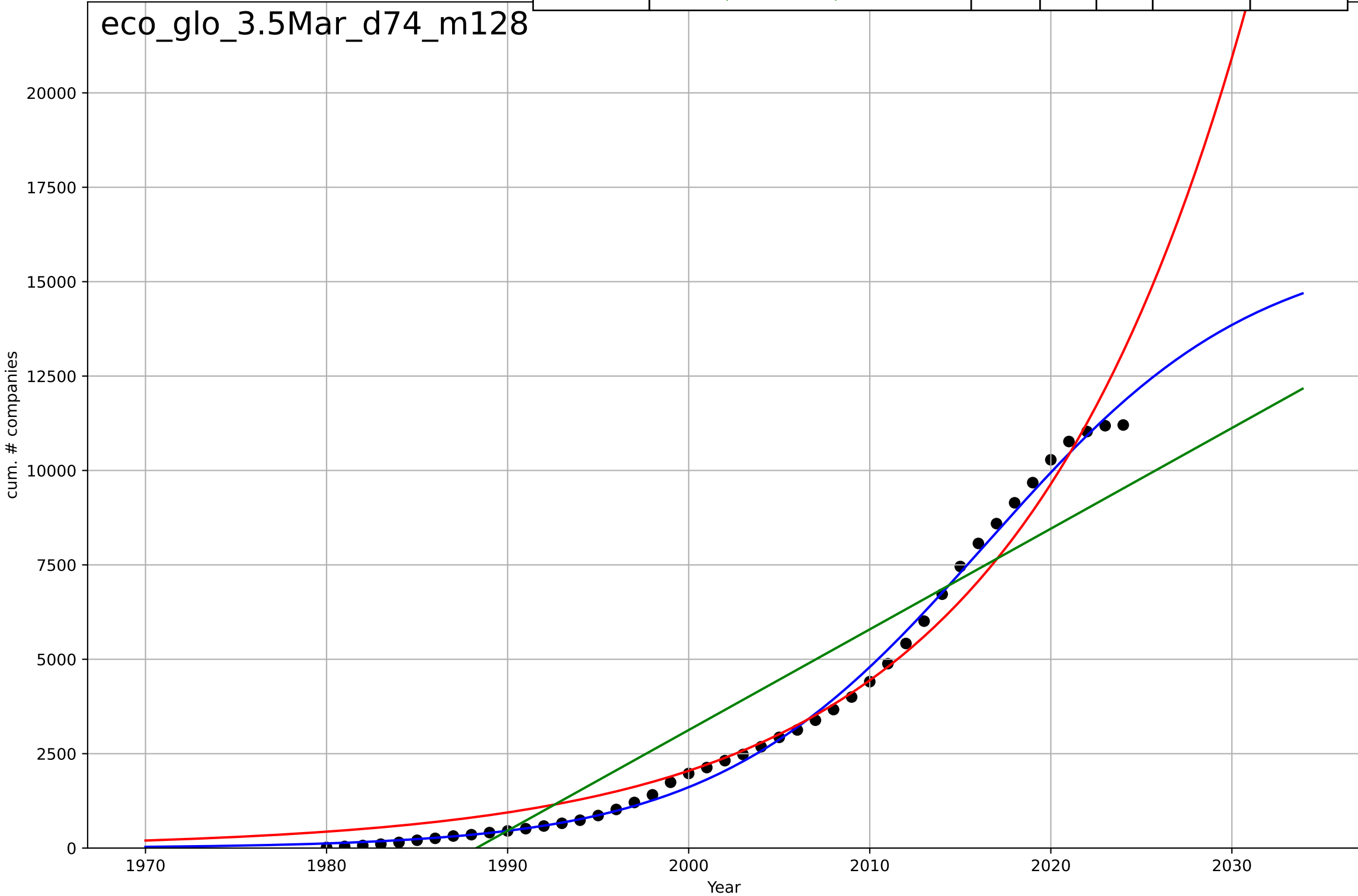
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=9.98, K=1.63e+03$	0.44	0.87	0.861	229	115
Exponential	$0.004 \cdot \exp(0.0868 \cdot (x-1873))$	0.0868	0.765	0.754	308	203
Linear	$\text{intercept}=-7.93e+04, \text{slope}=39.8$	39.8	0.665	0.649	367	300



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

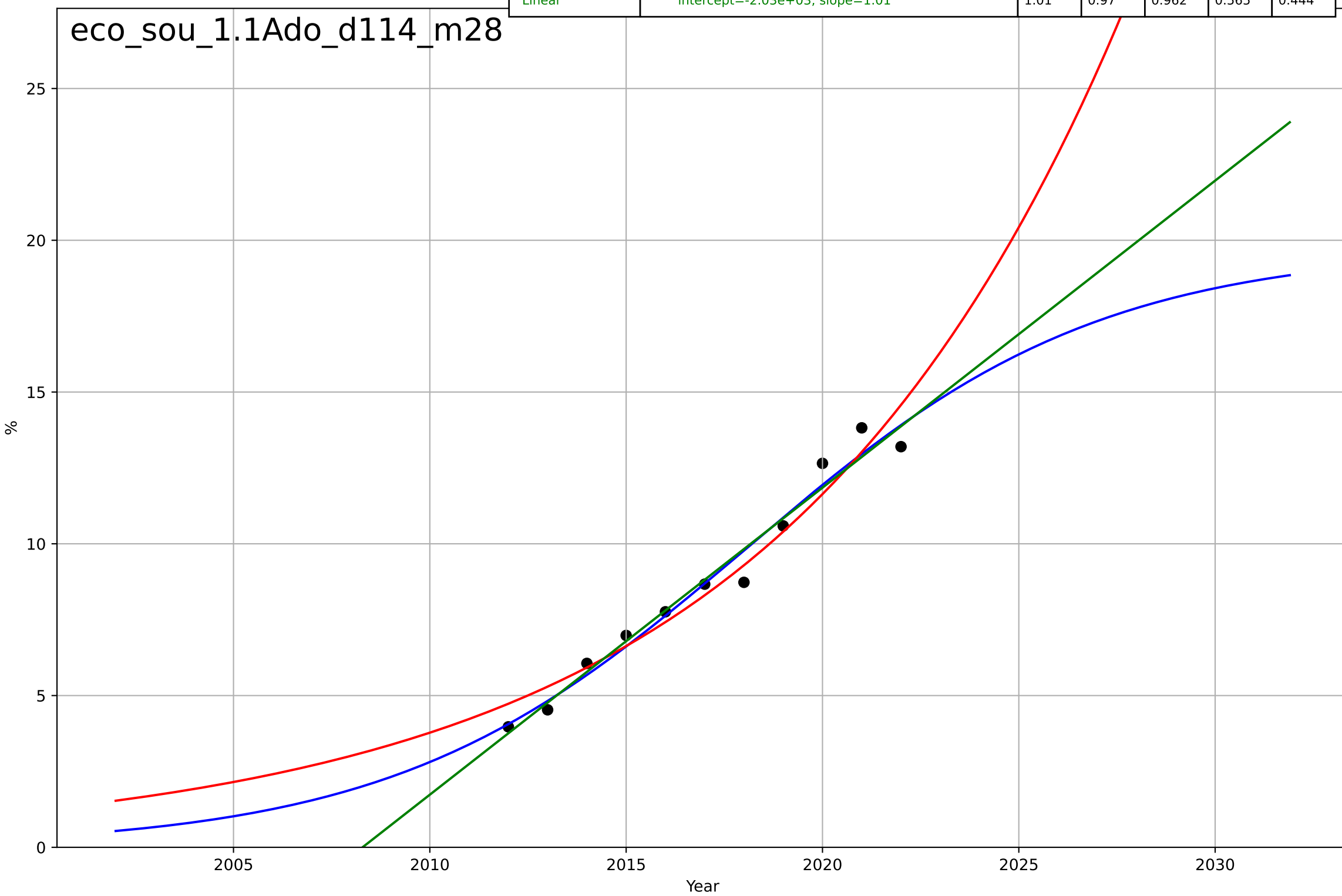




e-commerce  
South Korea  
1.1 Adoption over time  
Internet sales as a percentage of total retail sales  
%

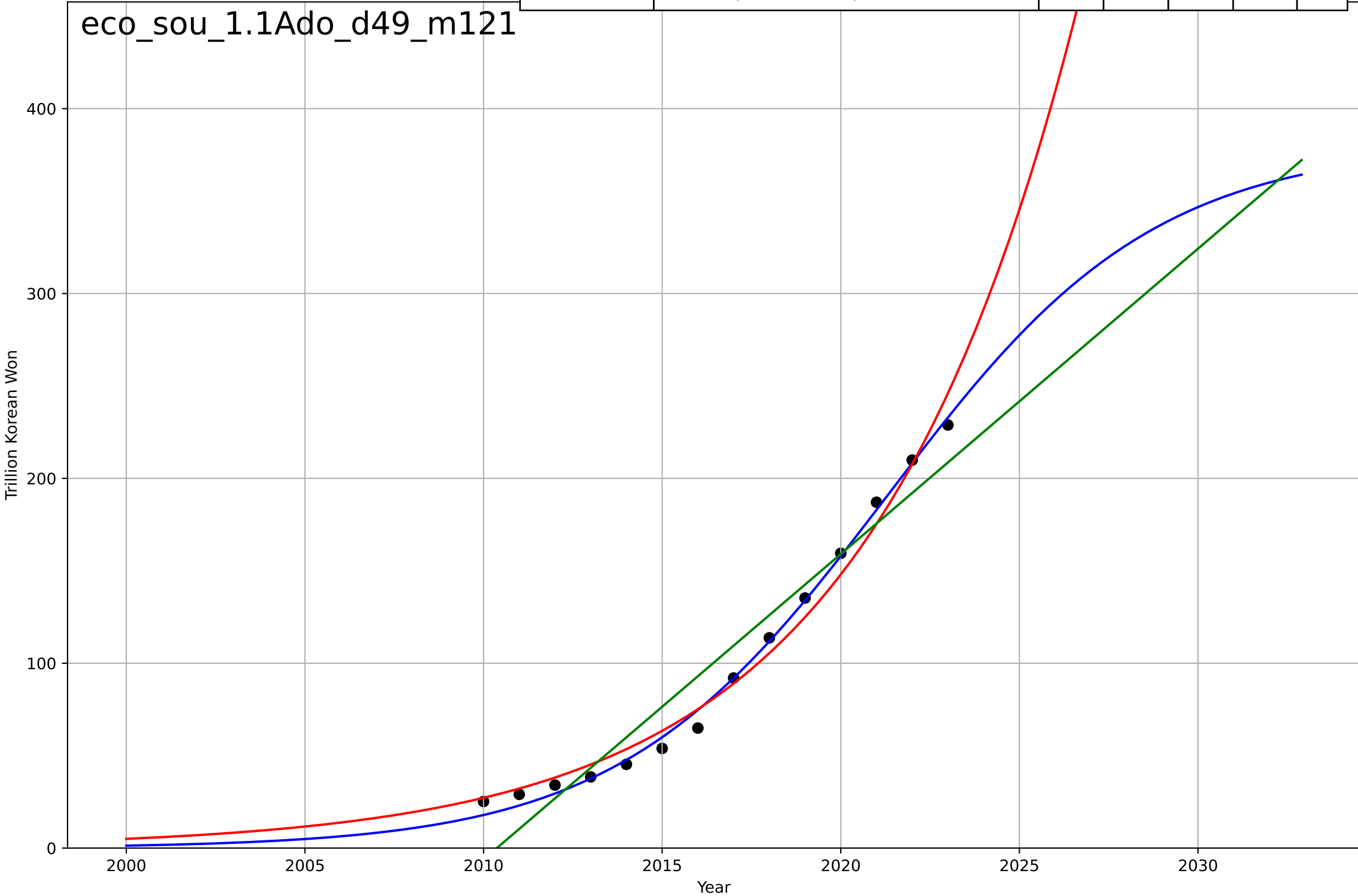
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=19.8, K=19.7$	0.222	0.971	0.959	0.549	0.445
Exponential	$8.86 \cdot \exp(0.113 \cdot (x-2018))$	0.113	0.953	0.941	0.704	0.605
Linear	$\text{intercept}=-2.03e+03, \text{slope}=1.01$	1.01	0.97	0.962	0.565	0.444

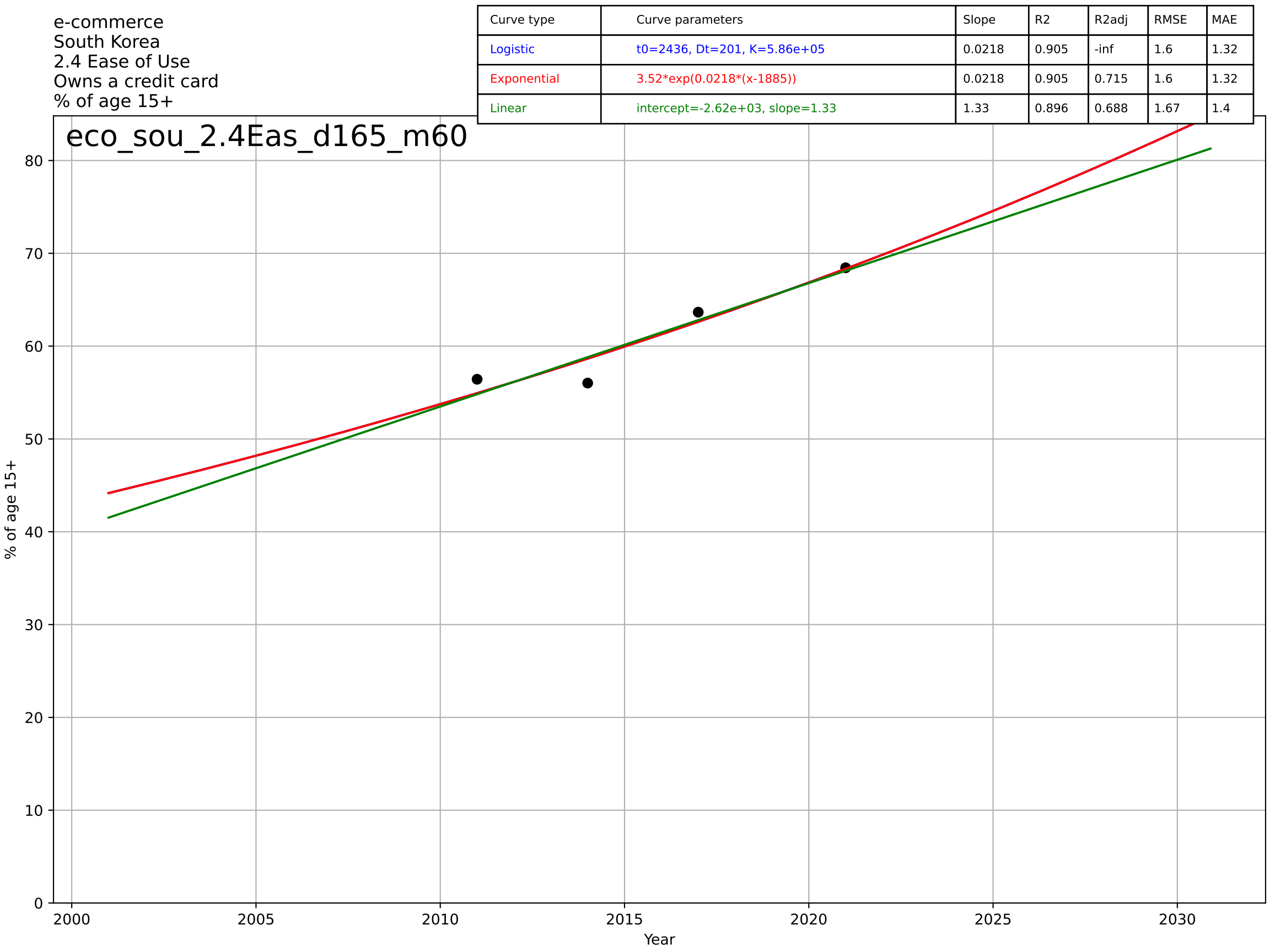
eco\_sou\_1.1Ado\_d114\_m28



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

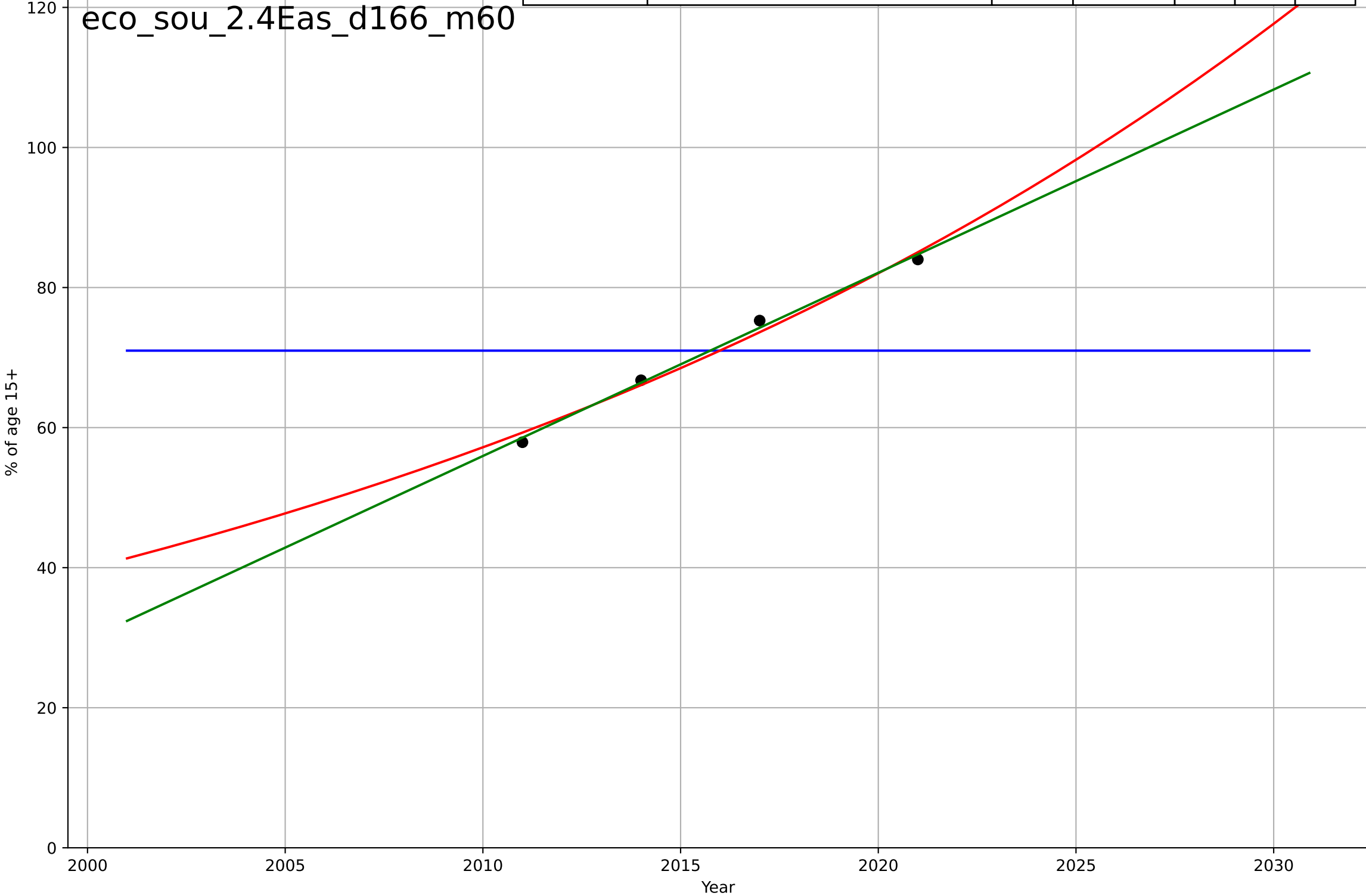
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=16.5, K=381$	0.267	0.996	0.994	4.58	3.69
Exponential	$0.00334 \cdot \exp(0.169 \cdot (x-1957))$	0.169	0.984	0.981	8.83	7.72
Linear	$\text{intercept}=-3.32e+04, \text{slope}=16.5$	16.5	0.935	0.924	17.5	15.3





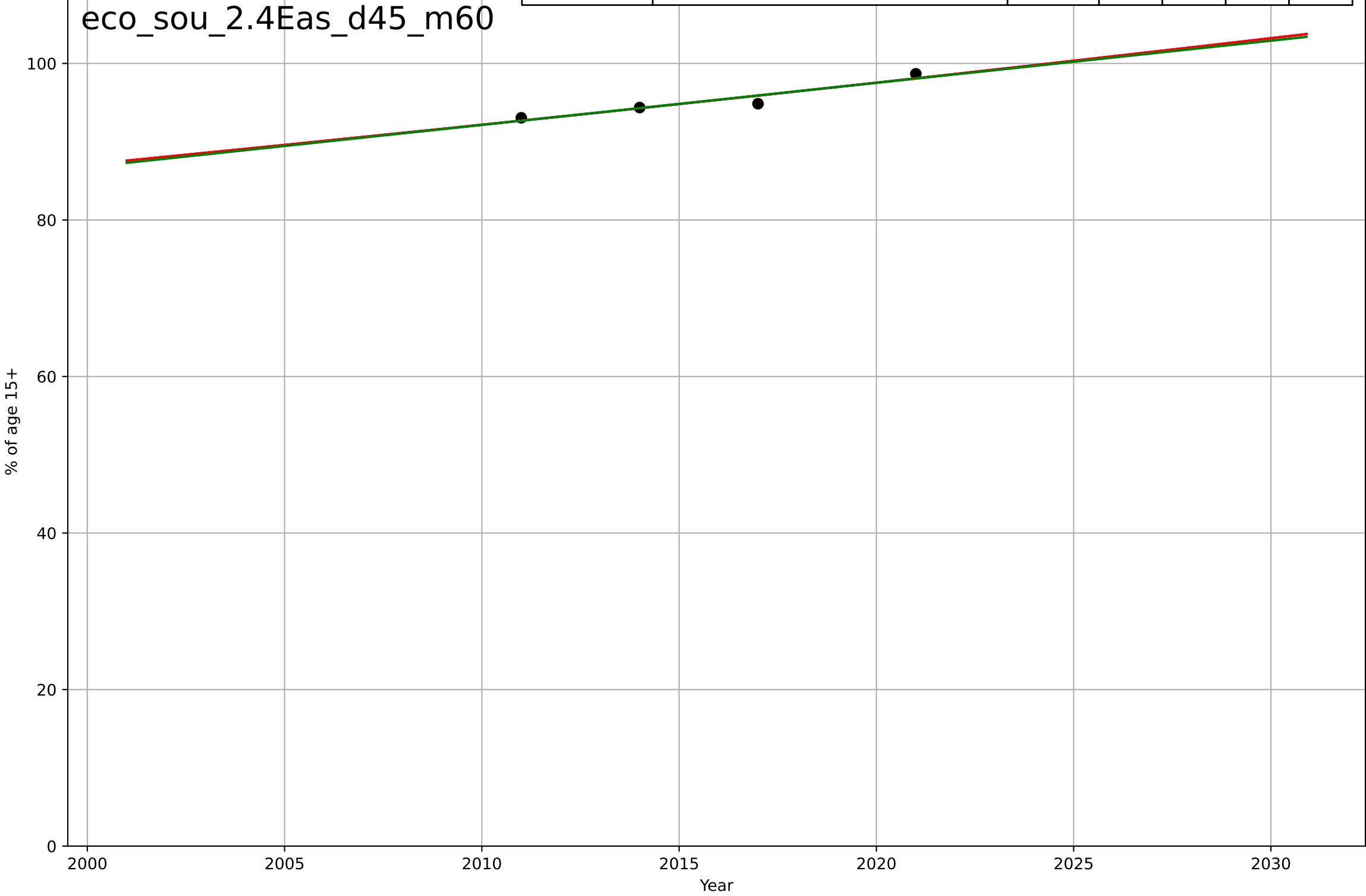
e-commerce  
South Korea  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2316, Dt=-60.5, K=71$	-0.0727	-1.39e-09	-inf	9.71	8.66
Exponential	$1.01 \cdot \exp(0.0361 \cdot (x-1898))$	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



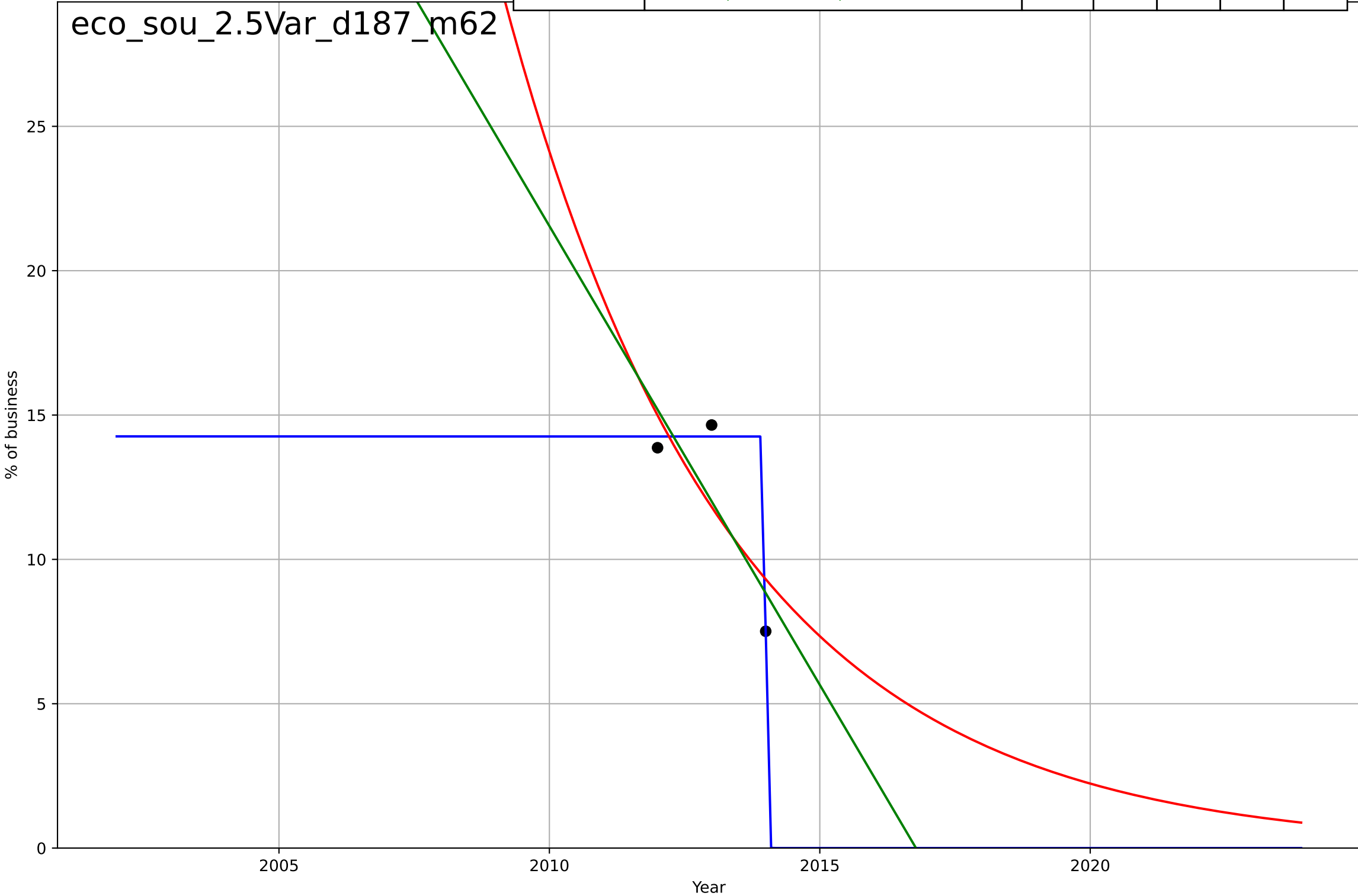
e-commerce  
South Korea  
2.4 Ease of Use  
Account in financial institution  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3351, Dt=775, K=1.84e+05$	0.00567	0.911	-inf	0.625	0.519
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



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

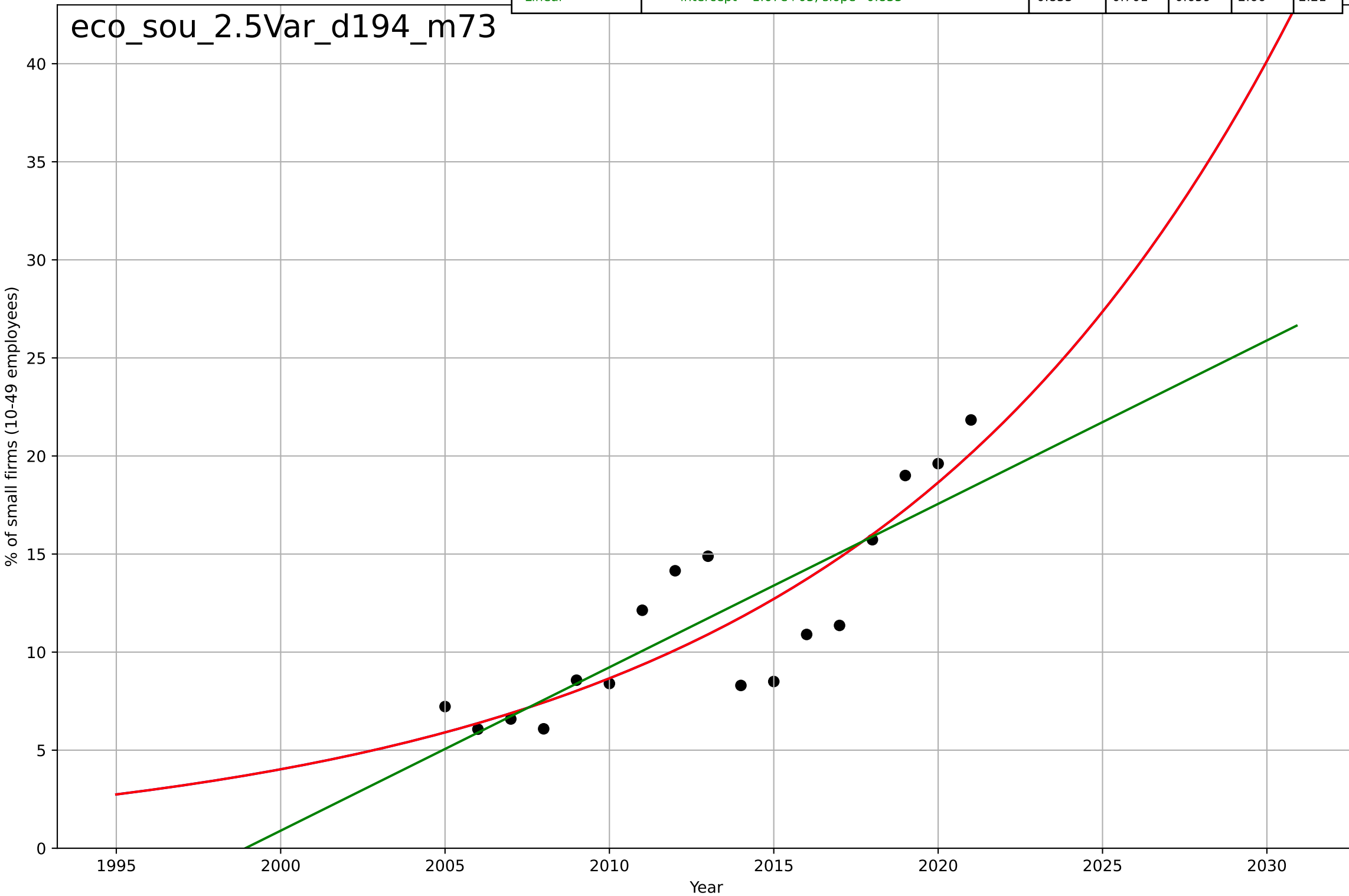
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=-0.056, K=14.3$	-78.5	0.99	1.02	0.321	0.262
Exponential	$21.1 \cdot \exp(-0.238 \cdot (x-2011))$	-0.238	0.59	-inf	2.05	1.92
Linear	$\text{intercept}=6.41e+03, \text{slope}=-3.18$	-3.18	0.658	-inf	1.87	1.76



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	$t_0=2157, Dt=57.3, K=6.66e+05$	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

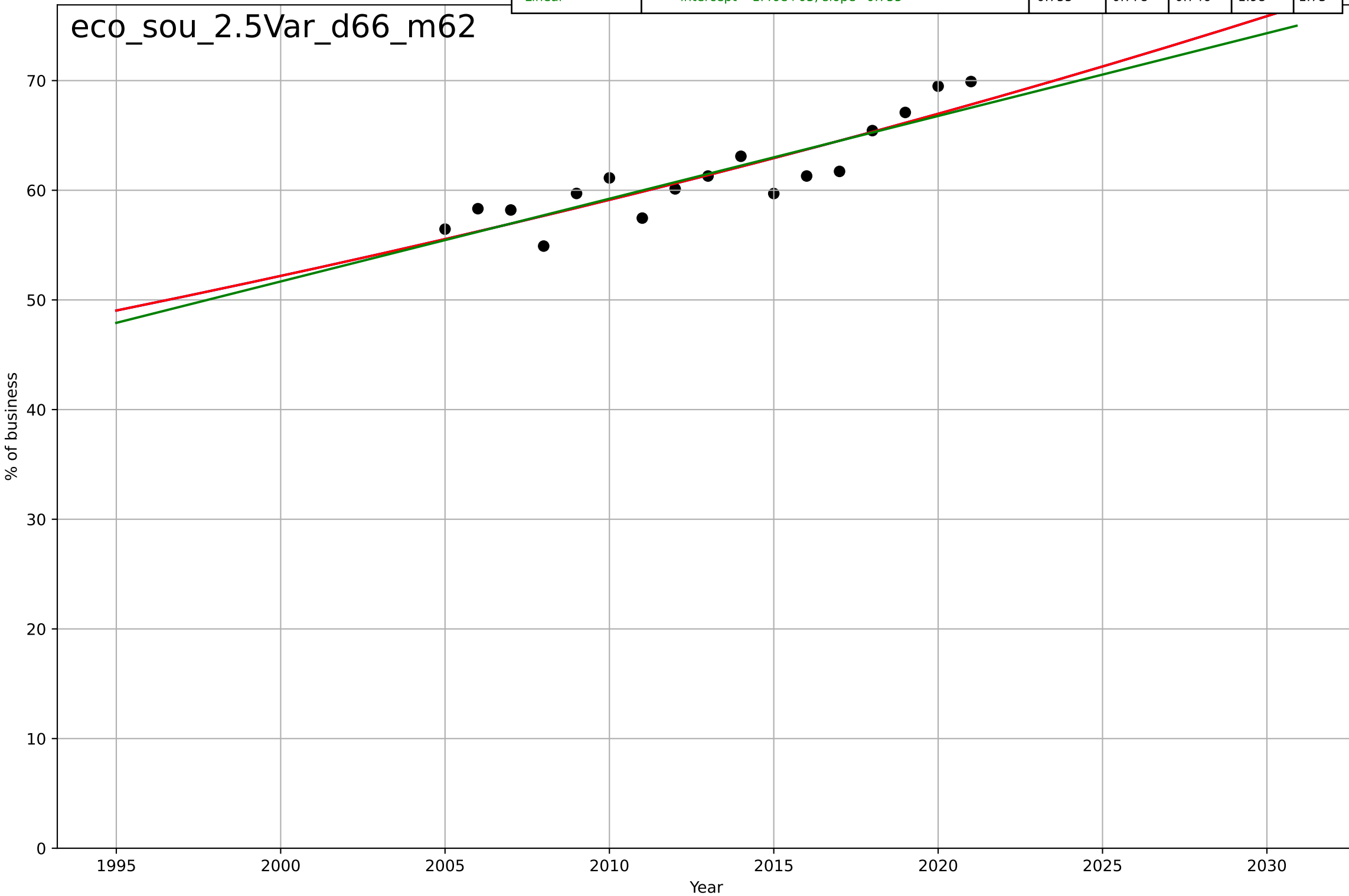
eco\_sou\_2.5Var\_d194\_m73



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	$t_0=2740, Dt=352, K=5.35e+05$	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

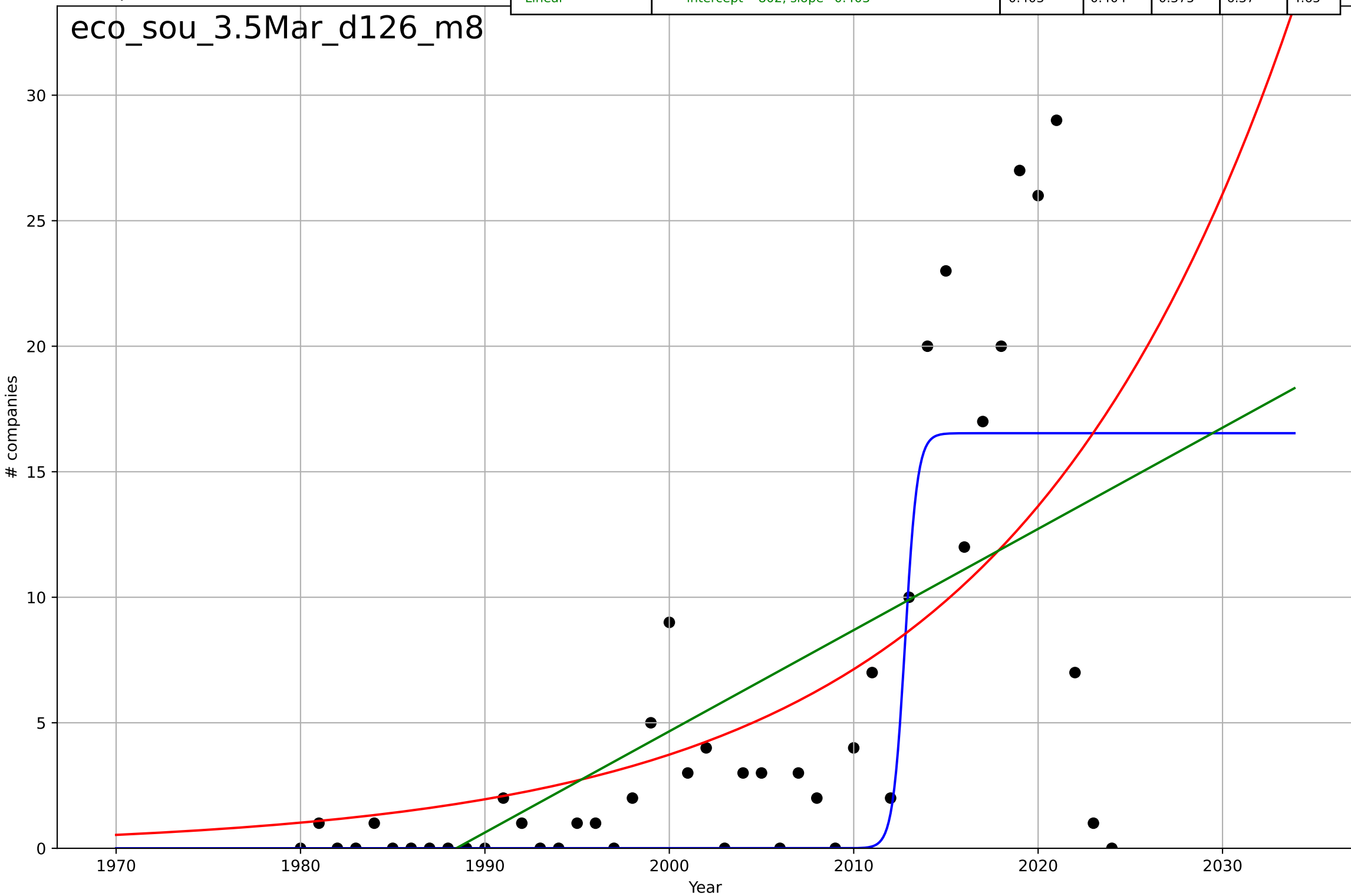




e-commerce  
South Korea  
3.5 Market Formation  
NewStartups  
# companies

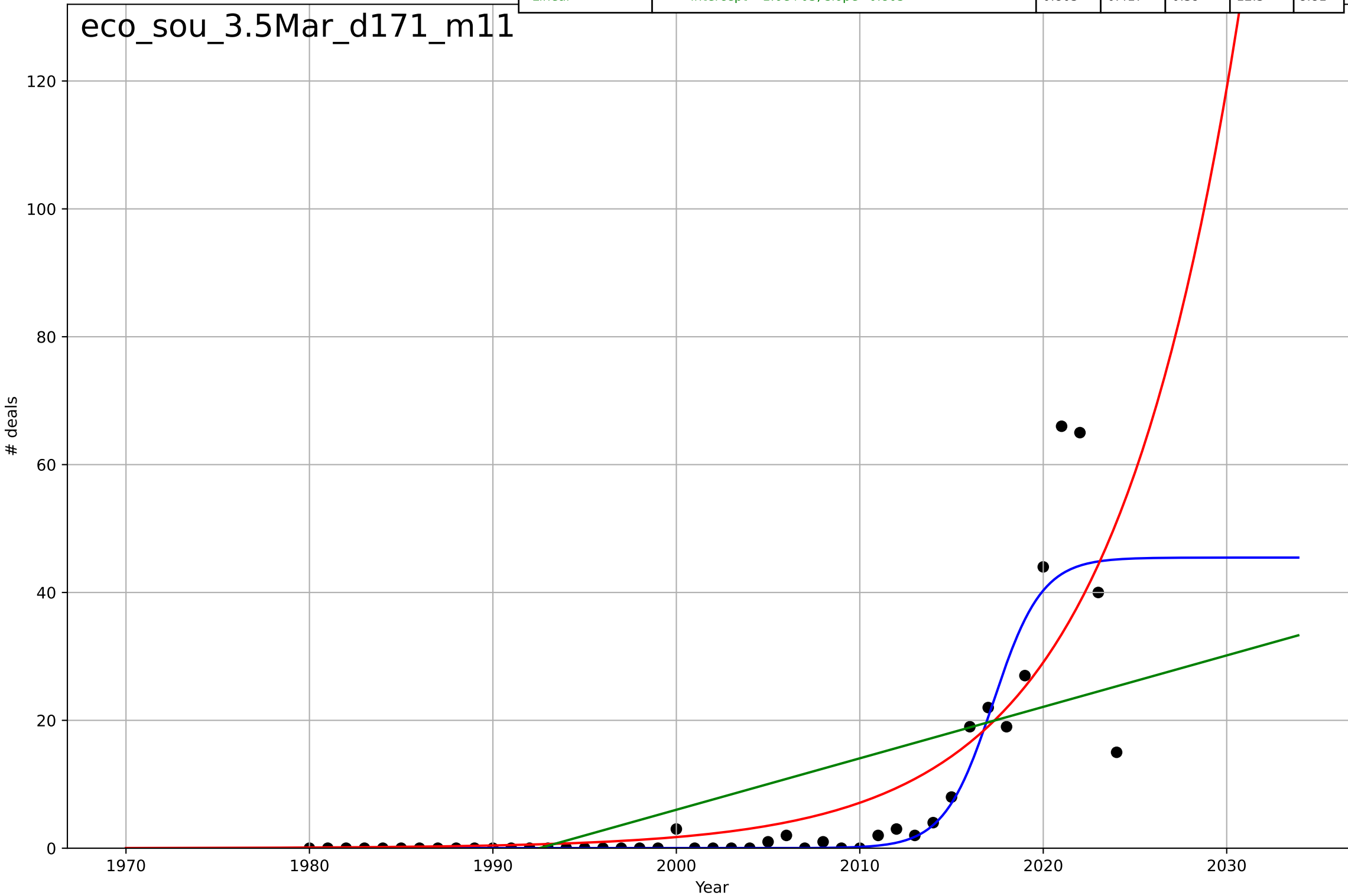
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=1.46, K=16.5$	3.02	0.578	0.547	5.35	3.25
Exponential	$7.84 \cdot \exp(0.0648 \cdot (x-2011))$	0.0648	0.398	0.369	6.4	4.38
Linear	$\text{intercept}=-802, \text{slope}=0.403$	0.403	0.404	0.375	6.37	4.65

eco\_sou\_3.5Mar\_d126\_m8



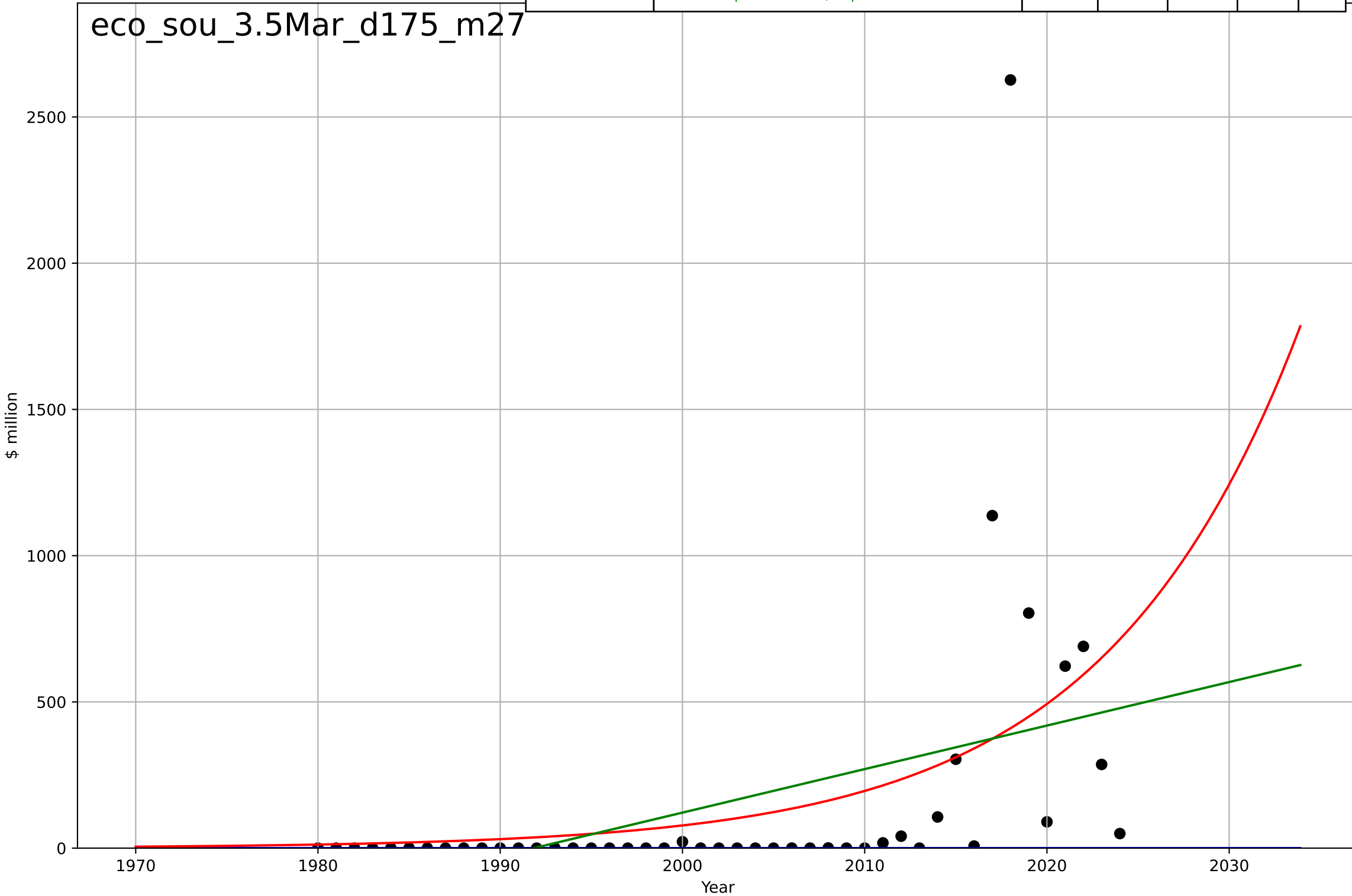
e-commerce  
South Korea  
3.5 Market Formation  
PrivateEquityDeals  
# deals

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



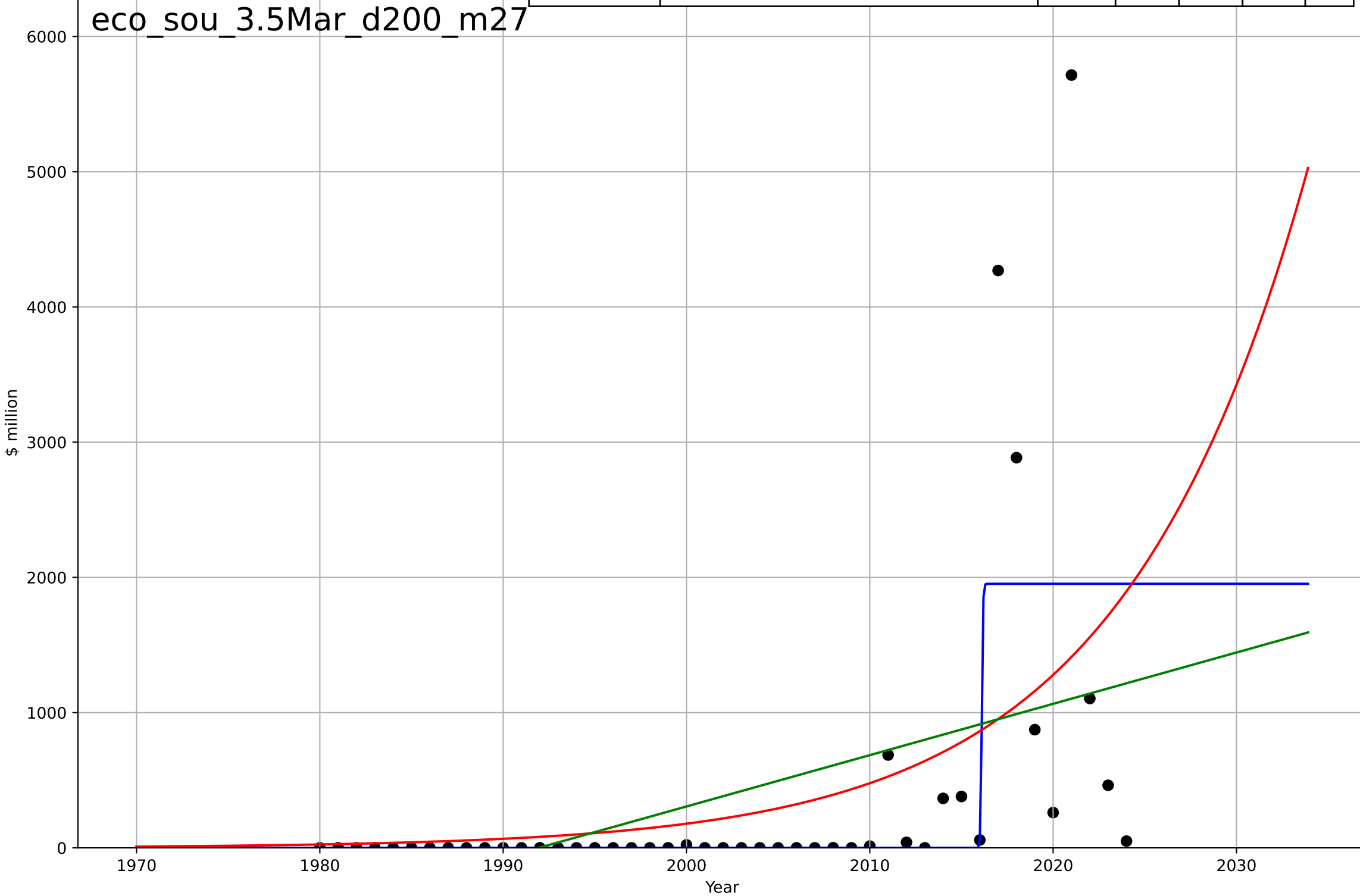
e-commerce  
South Korea  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2340, Dt=20.4, K=2.81e+03$	0.215	-0.116	-0.198	469	151
Exponential	$0.0535 * \exp(0.0925 * (x - 1921))$	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



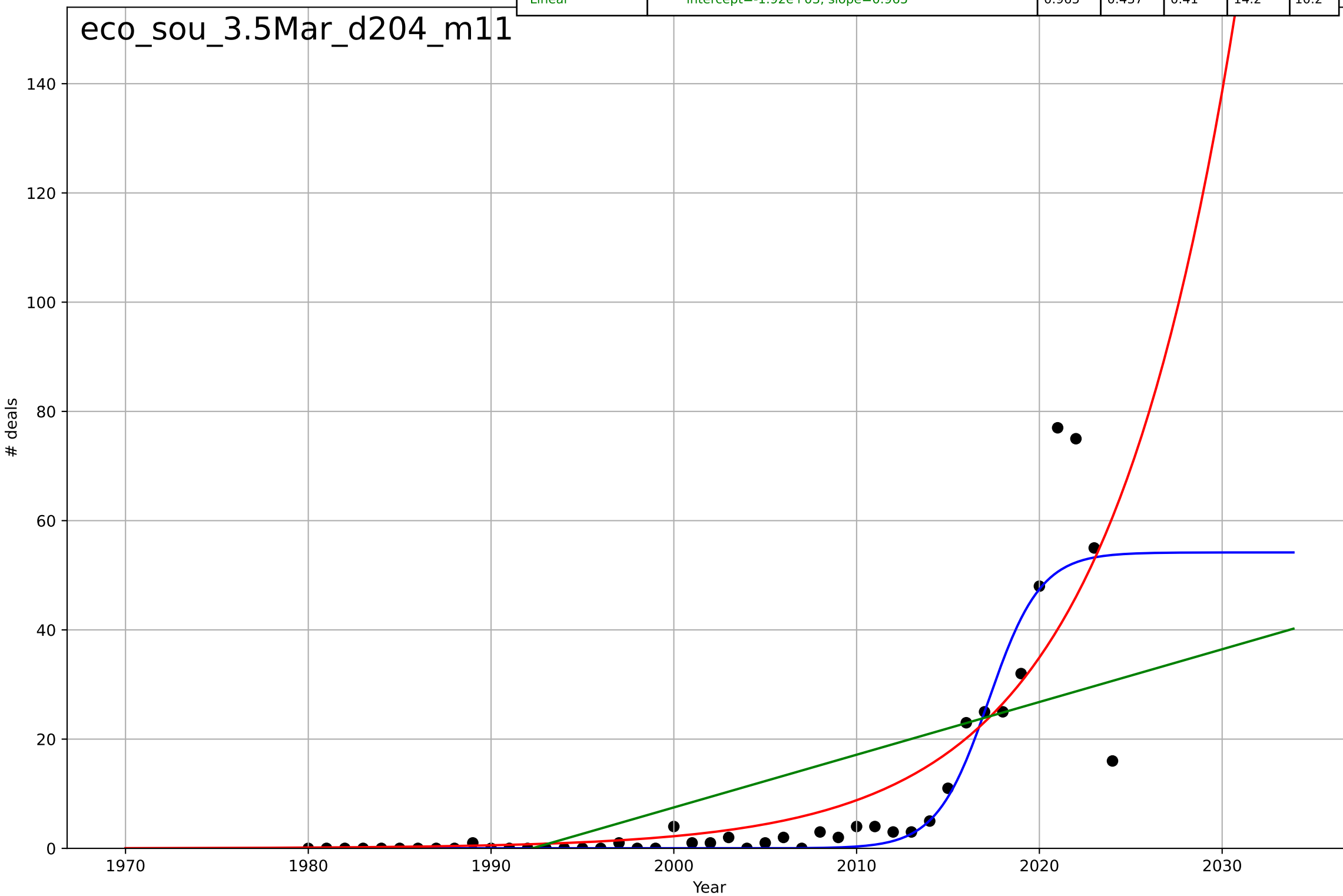
e-commerce  
South Korea  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.136, K=1.95e+03$	32.2	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

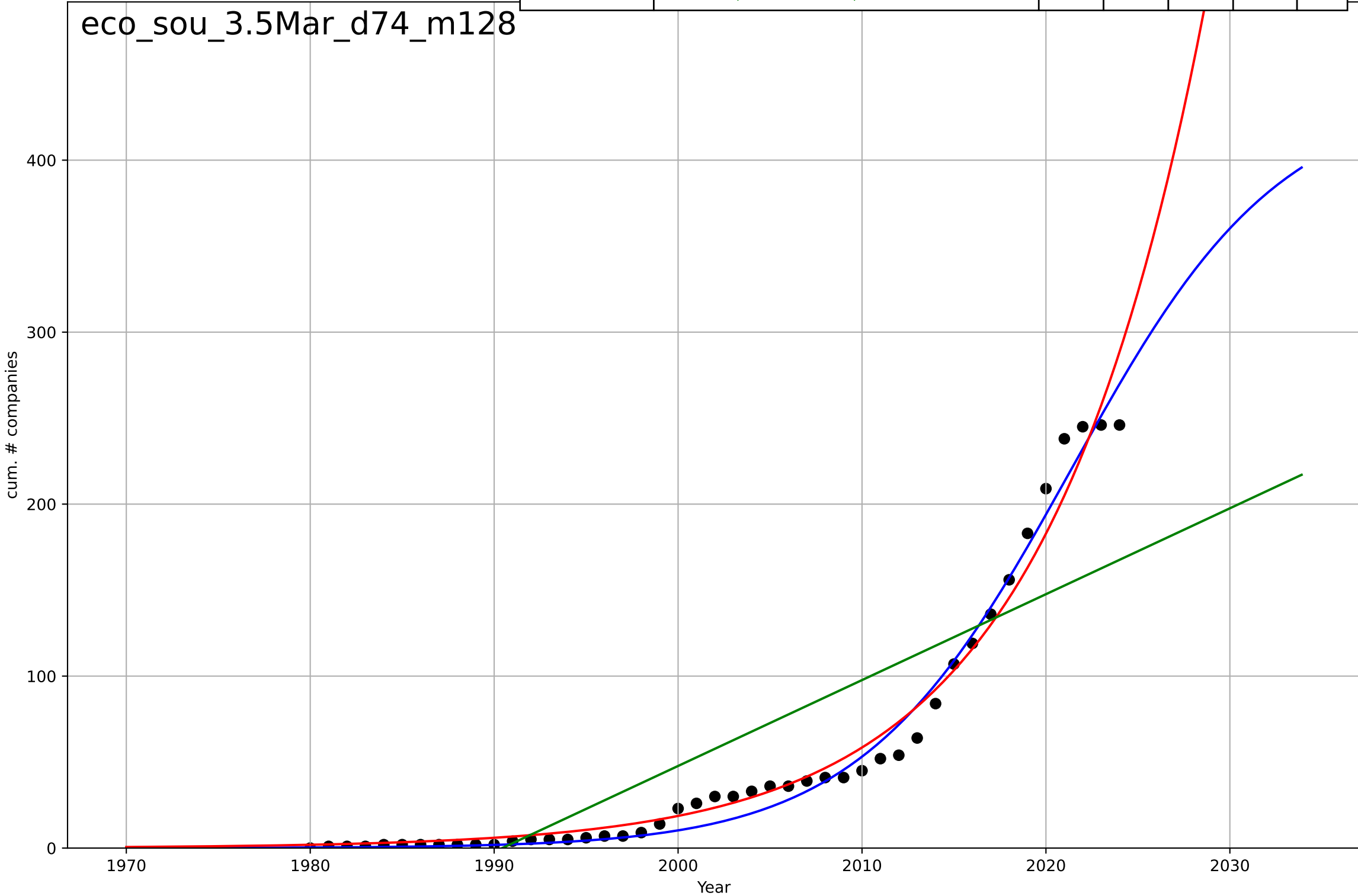
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=6.26, K=54.2$	0.702	0.818	0.805	8.09	3.2
Exponential	$8.41 \cdot \exp(0.138 \cdot (x-2010))$	0.138	0.696	0.682	10.5	5.01
Linear	$\text{intercept}=-1.92e+03, \text{slope}=0.965$	0.965	0.437	0.41	14.2	10.2



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

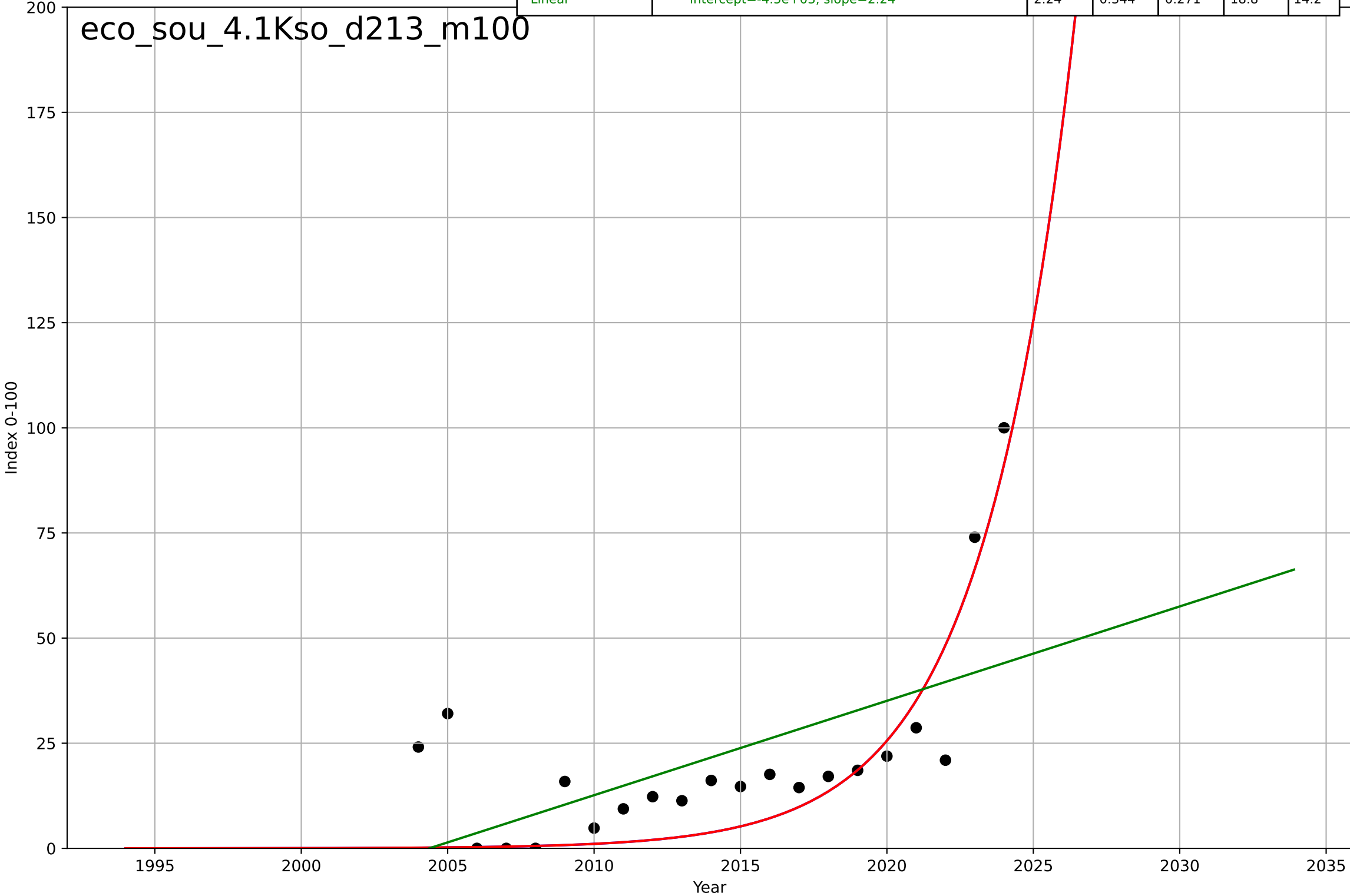
eco\_sou\_3.5Mar\_d74\_m128



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	$t_0=2060, Dt=13.8, K=9.57e+06$	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

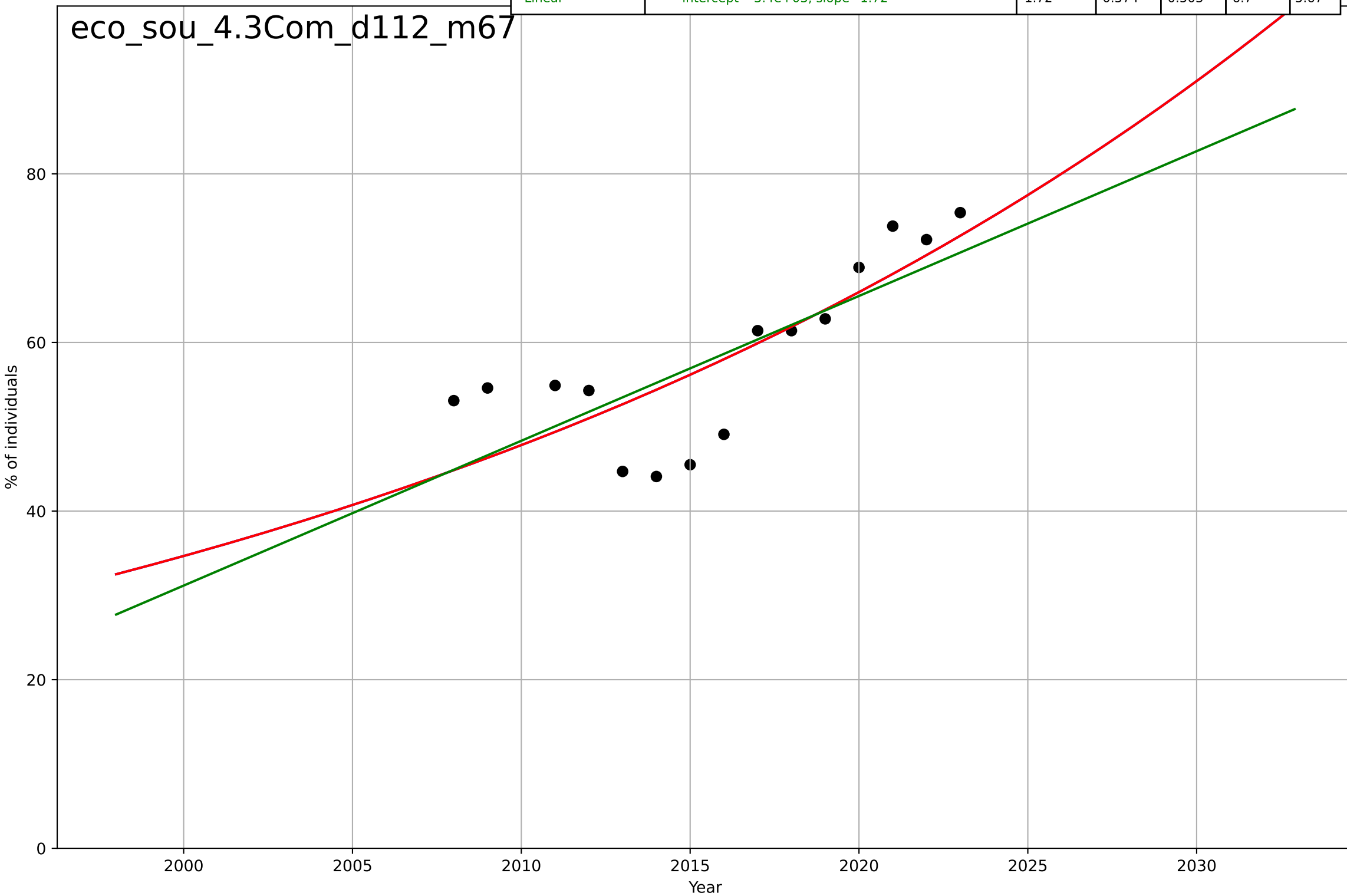
eco\_sou\_4.1Kso\_d213\_m100



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	$t_0=2331, Dt=137, K=1.46e+06$	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

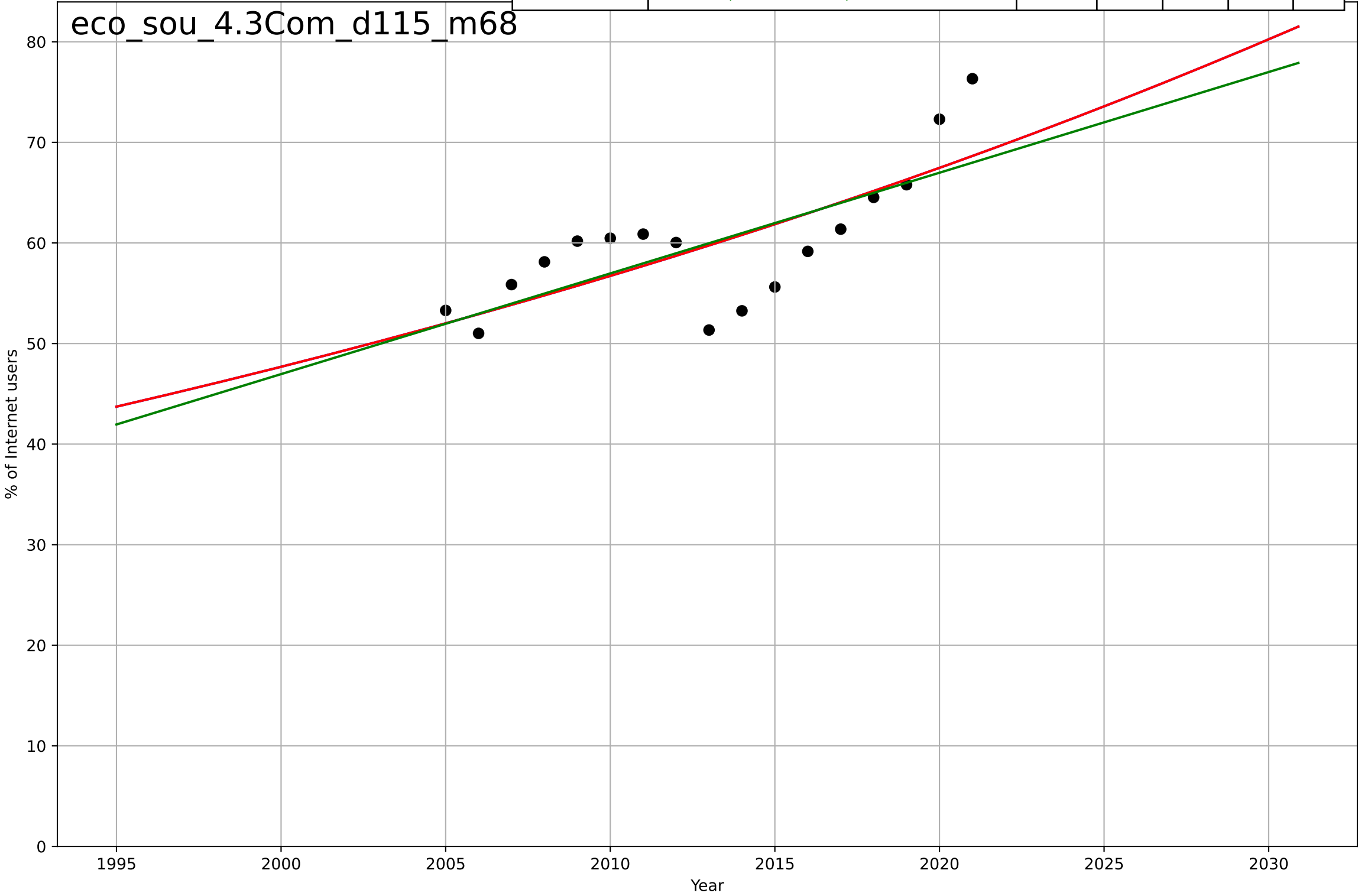
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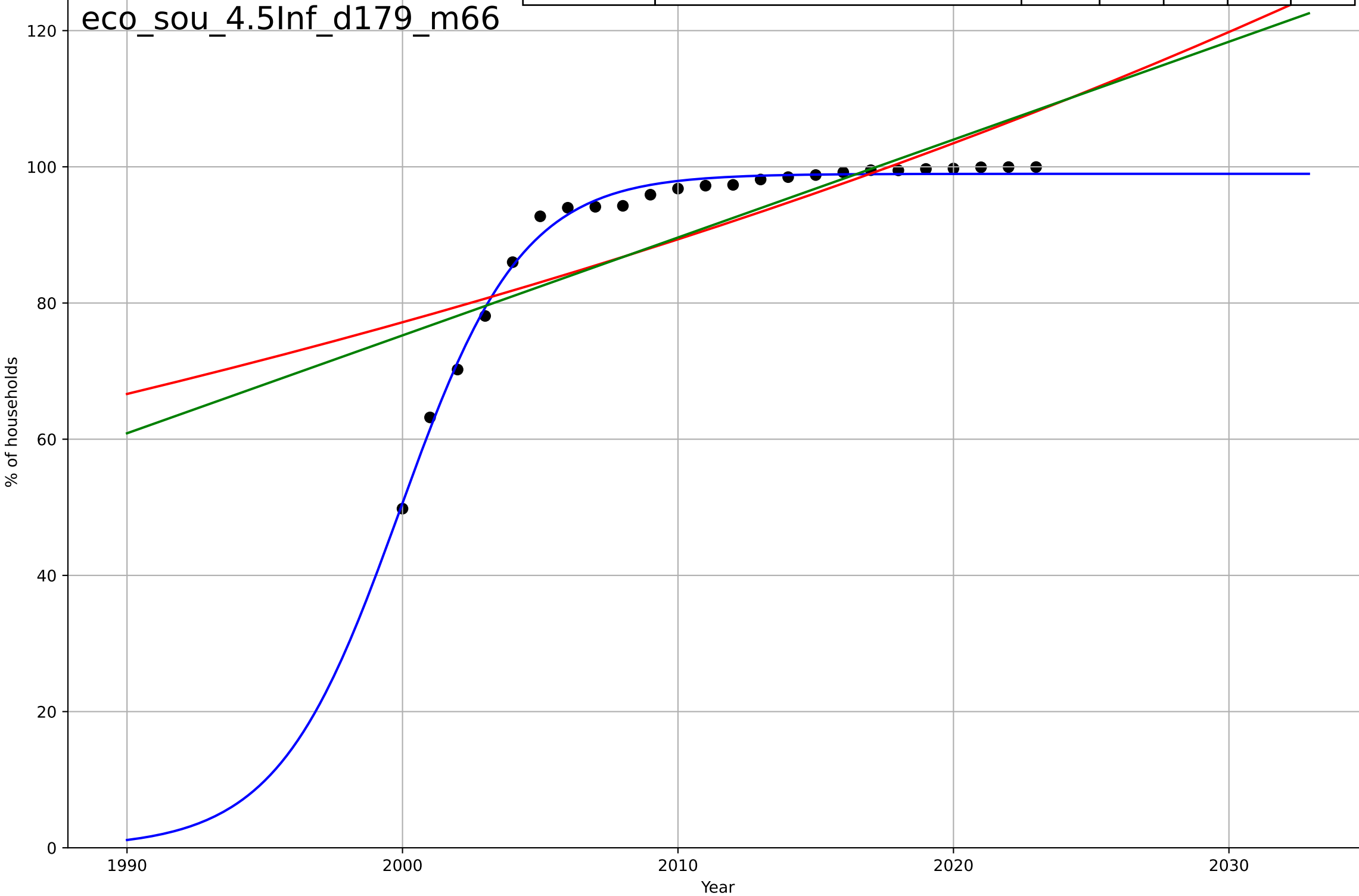
e-commerce  
South Korea  
4.3 Compatibility  
Internet users buying online  
% of Internet users

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2521, Dt=253, K=4.06e+05$	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



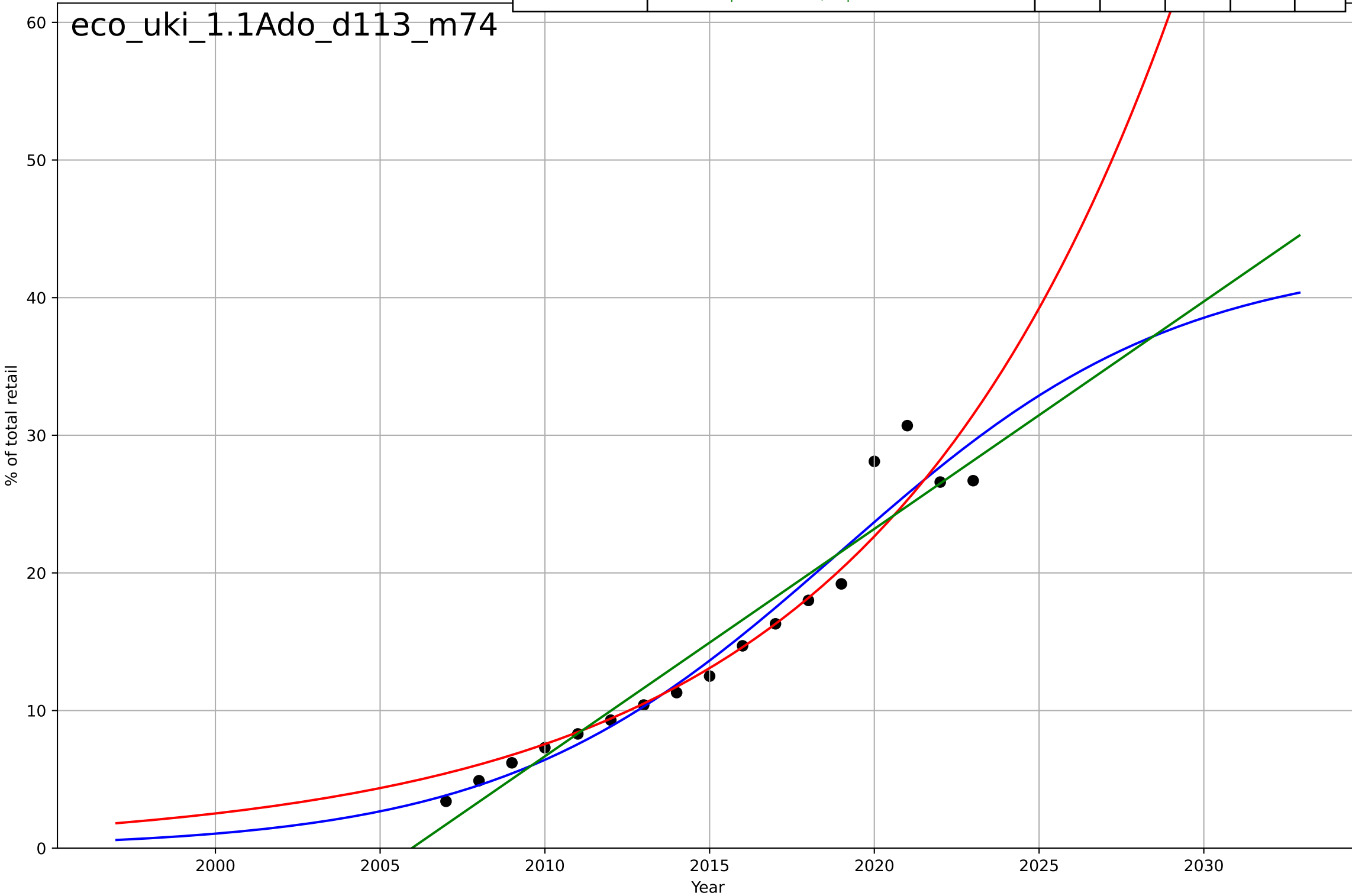
e-commerce  
South Korea  
4.5 Infrastructure dependence  
Proportion of households with Internet access e  
% of households

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



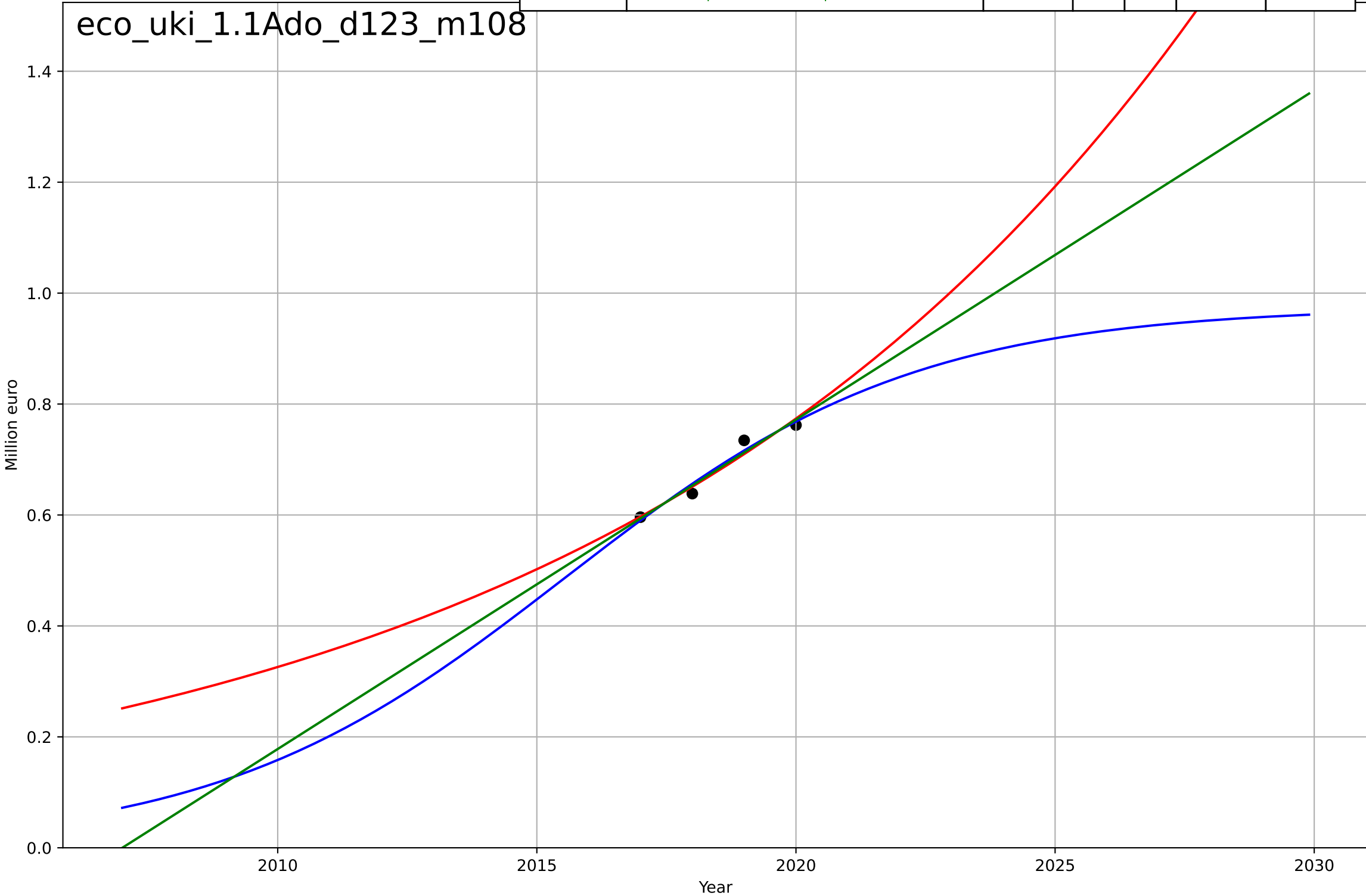
e-commerce  
UK  
1.1 Adoption over time  
Internet sales as a percentage of total retail (B2C)  
% of total retail

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

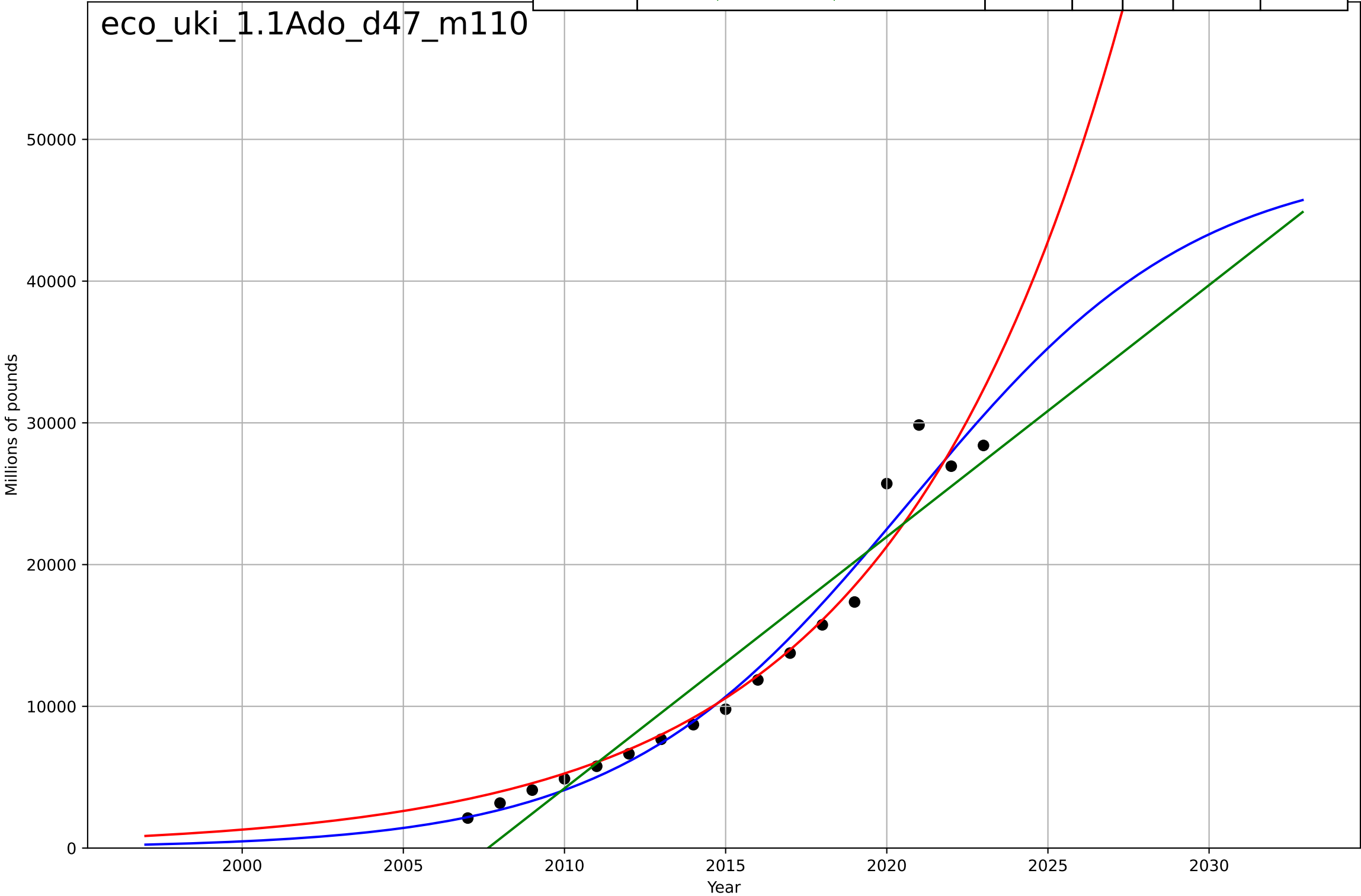
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=14.9, K=9.75e+05$	0.296	0.96	-inf	1.35e+04	1.21e+04
Exponential	$0.000103 \cdot \exp(0.0865 \cdot (x-1757))$	0.0865	0.951	0.852	1.51e+04	1.24e+04
Linear	$\text{intercept}=-1.19e+08, \text{slope}=5.94e+04$	5.94e+04	0.957	0.87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



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

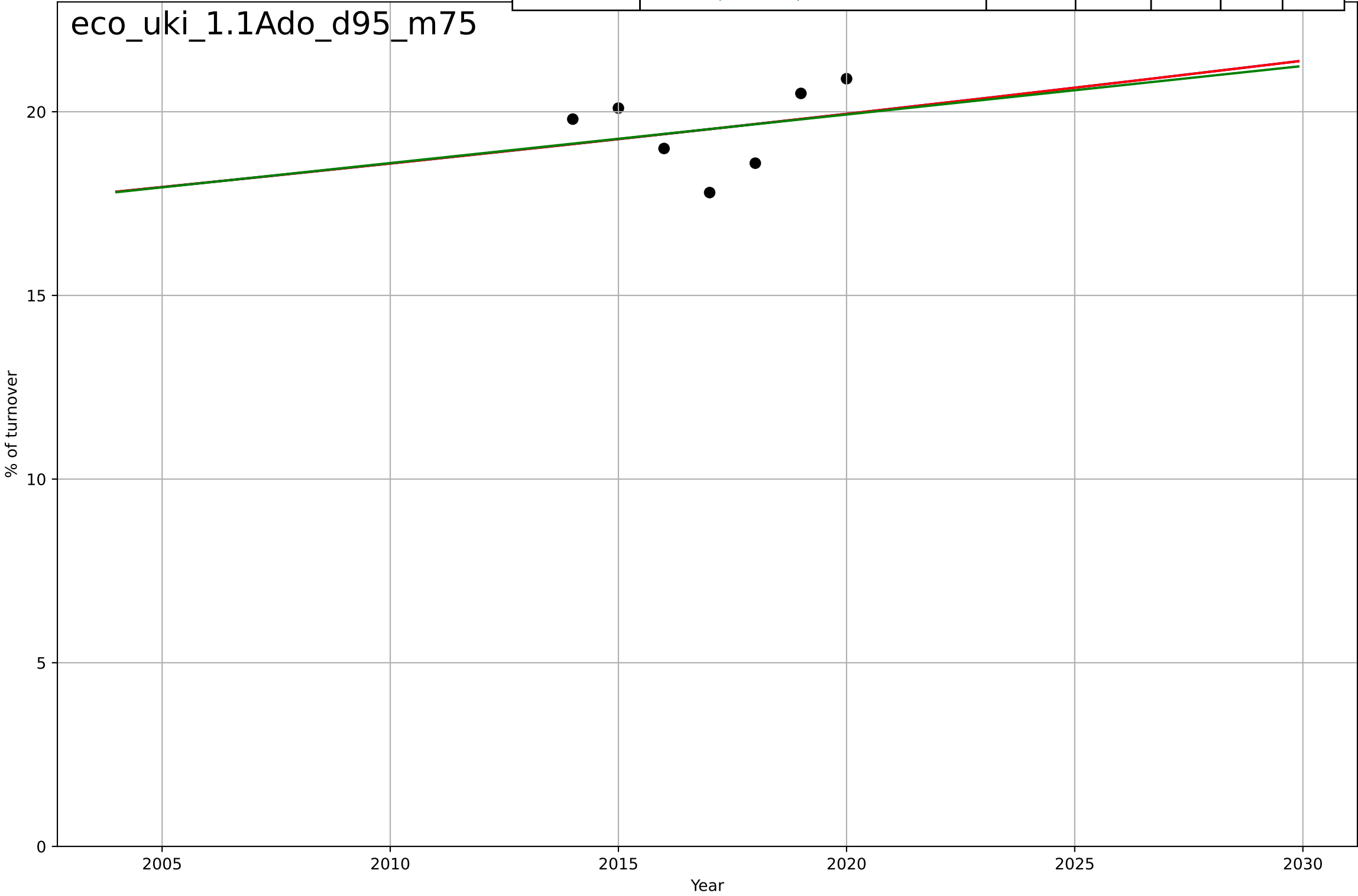
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=19.6, K=4.87e+04$	0.224	0.964	0.956	1.73e+03	1.27e+03
Exponential	$3.43e-06*\exp(0.14*(x-1859))$	0.14	0.95	0.943	2.05e+03	1.3e+03
Linear	$\text{intercept}=-3.56e+06, \text{slope}=1.78e+03$	1.78e+03	0.909	0.896	2.76e+03	2.41e+03

eco\_uki\_1.1Ado\_d47\_m110



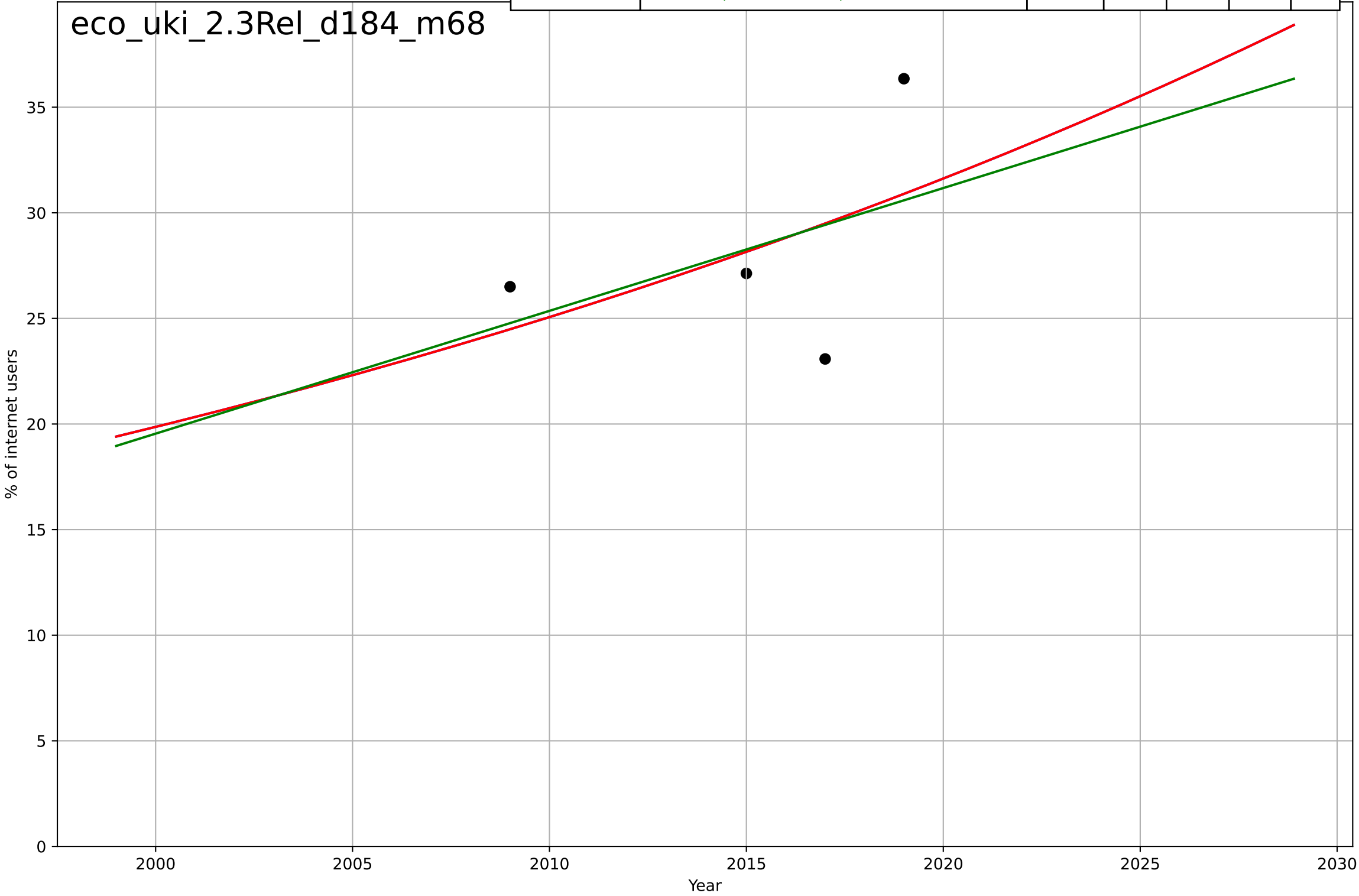
e-commerce  
UK  
1.1 Adoption over time  
Enterprises' total turnover from e-commerce sales as a % of turnover

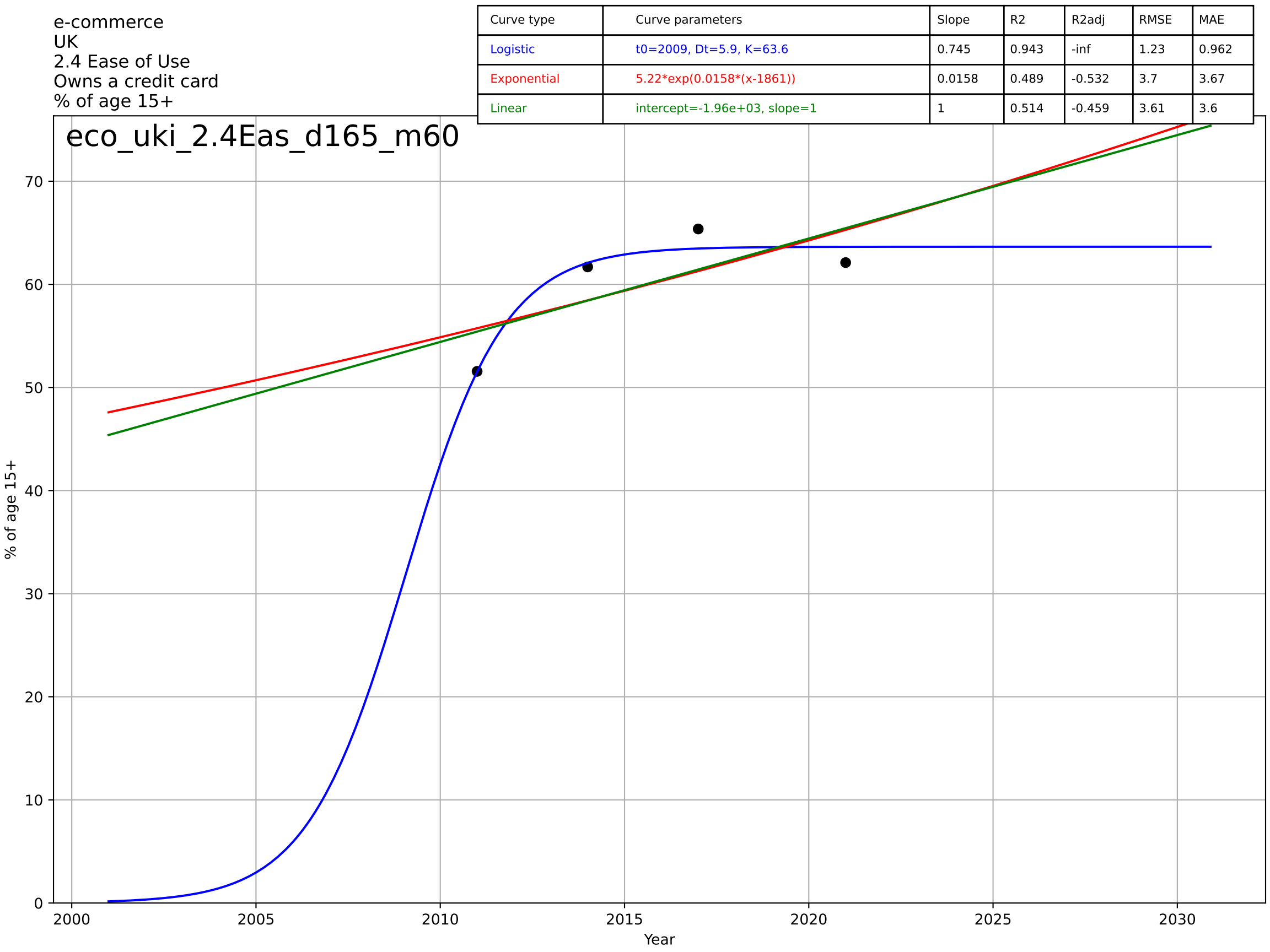
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2864, Dt=625, K=7.59e+03$	0.00703	0.0689	-0.862	0.989	0.909
Exponential	$8.4 \cdot \exp(0.00702 \cdot (x-1897))$	0.00702	0.0689	-0.397	0.989	0.909
Linear	intercept=-247, slope=0.132	0.132	0.0665	-0.4	0.99	0.91



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2404, Dt=189, K=2.4e+05$	0.0233	0.214	-inf	4.36	3.73
Exponential	$3.85*\exp(0.0233*(x-1929))$	0.0233	0.214	-1.36	4.36	3.73
Linear	$\text{intercept}=-1.14e+03, \text{slope}=0.581$	0.581	0.196	-1.41	4.41	3.74



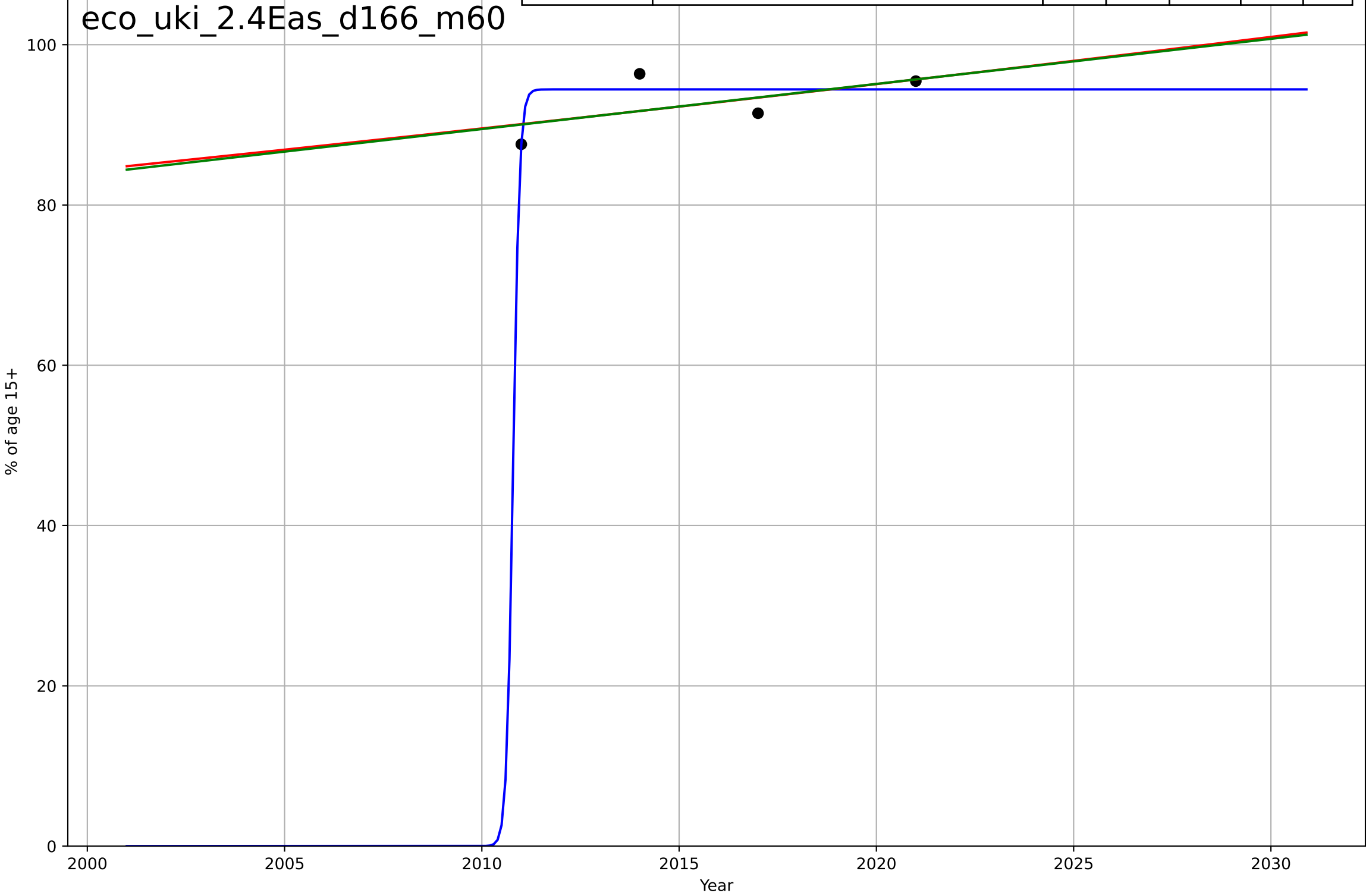




e-commerce  
UK  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.36, K=94.4$	12.2	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

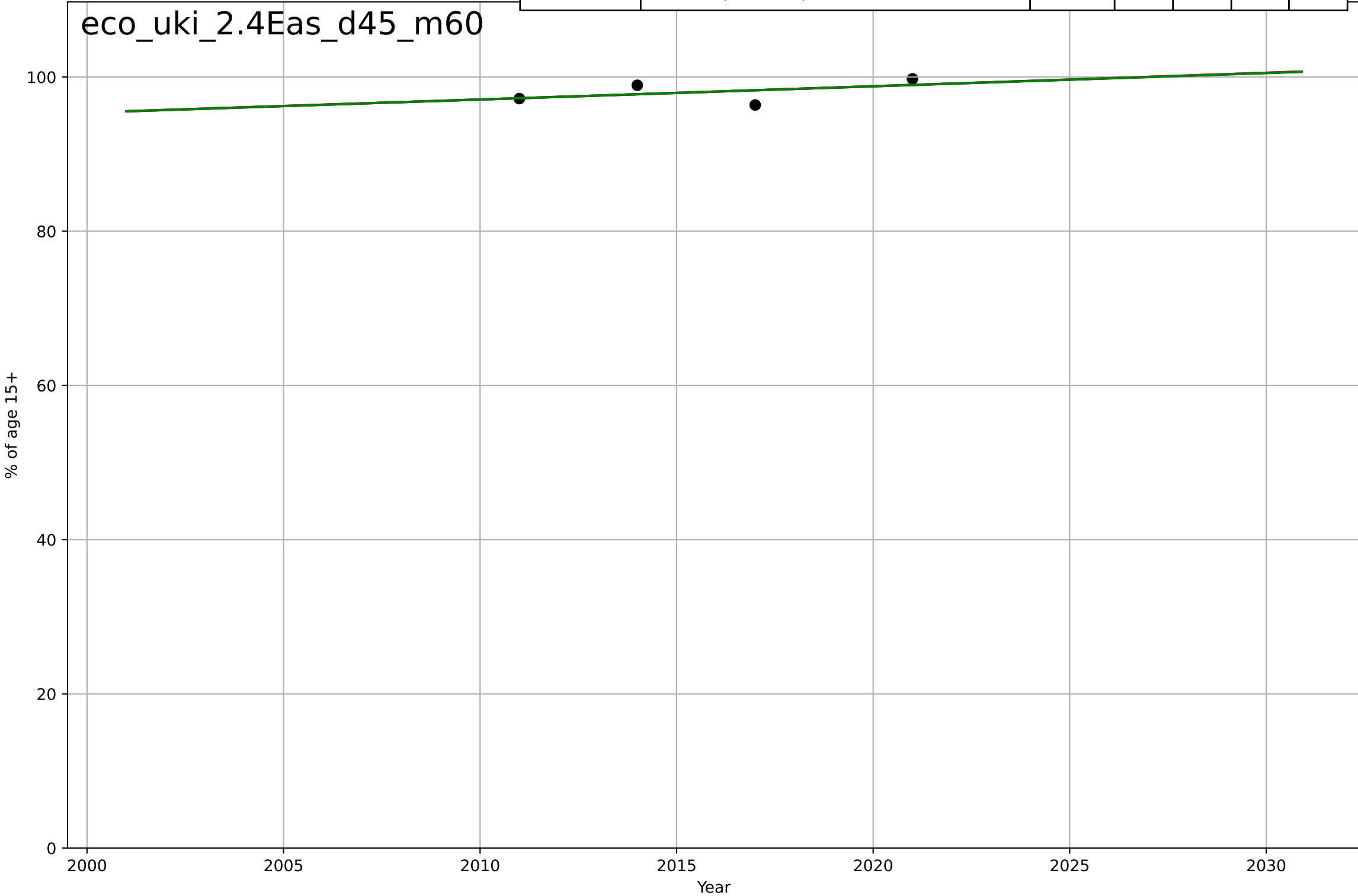
eco\_uki\_2.4Eas\_d166\_m60



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	$t_0=4642, Dt=2.48e+03, K=1.03e+04$	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

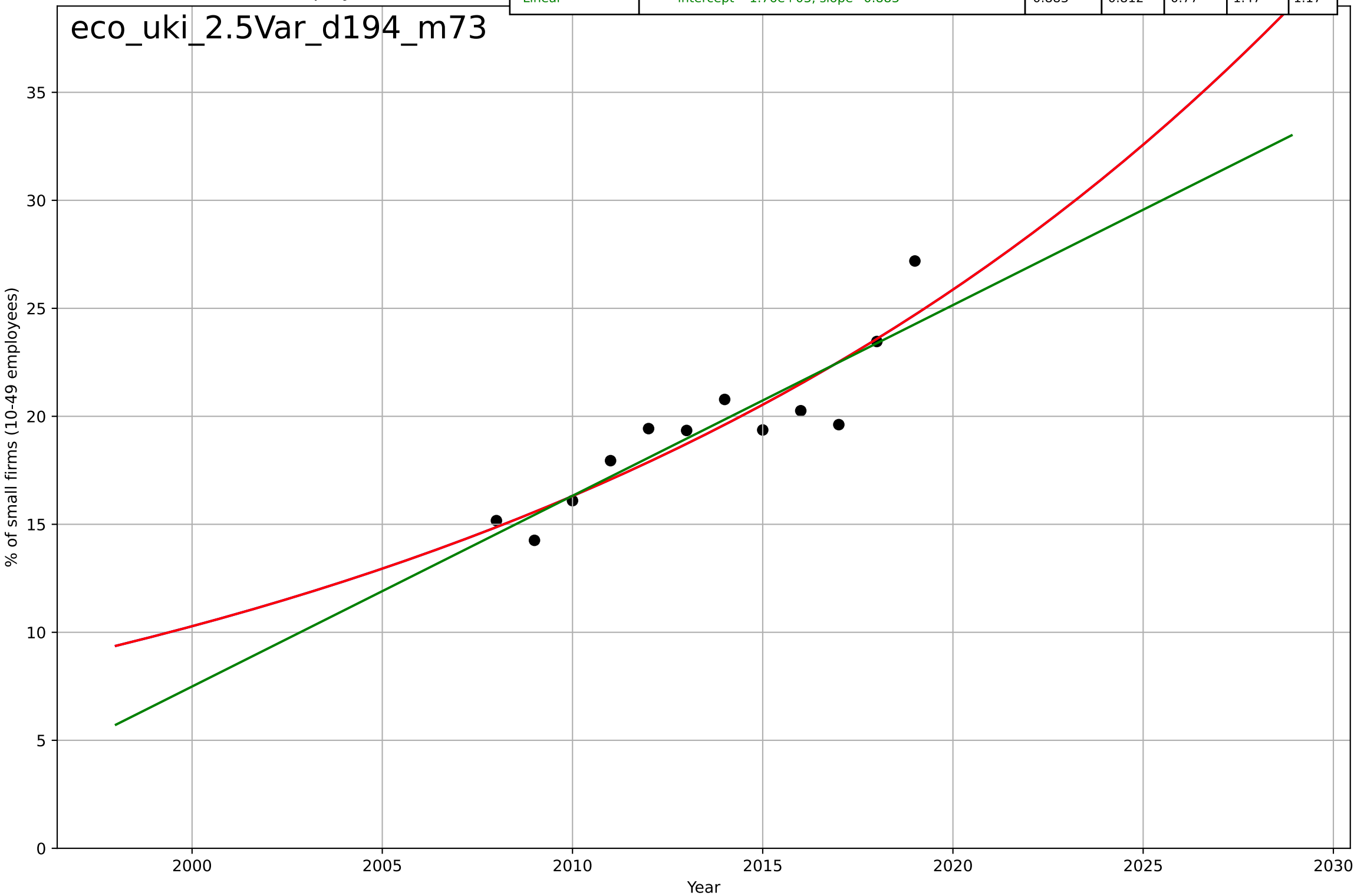
eco\_uki\_2.4Eas\_d45\_m60



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	$t_0=2216, Dt=95.3, K=2.21e+05$	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

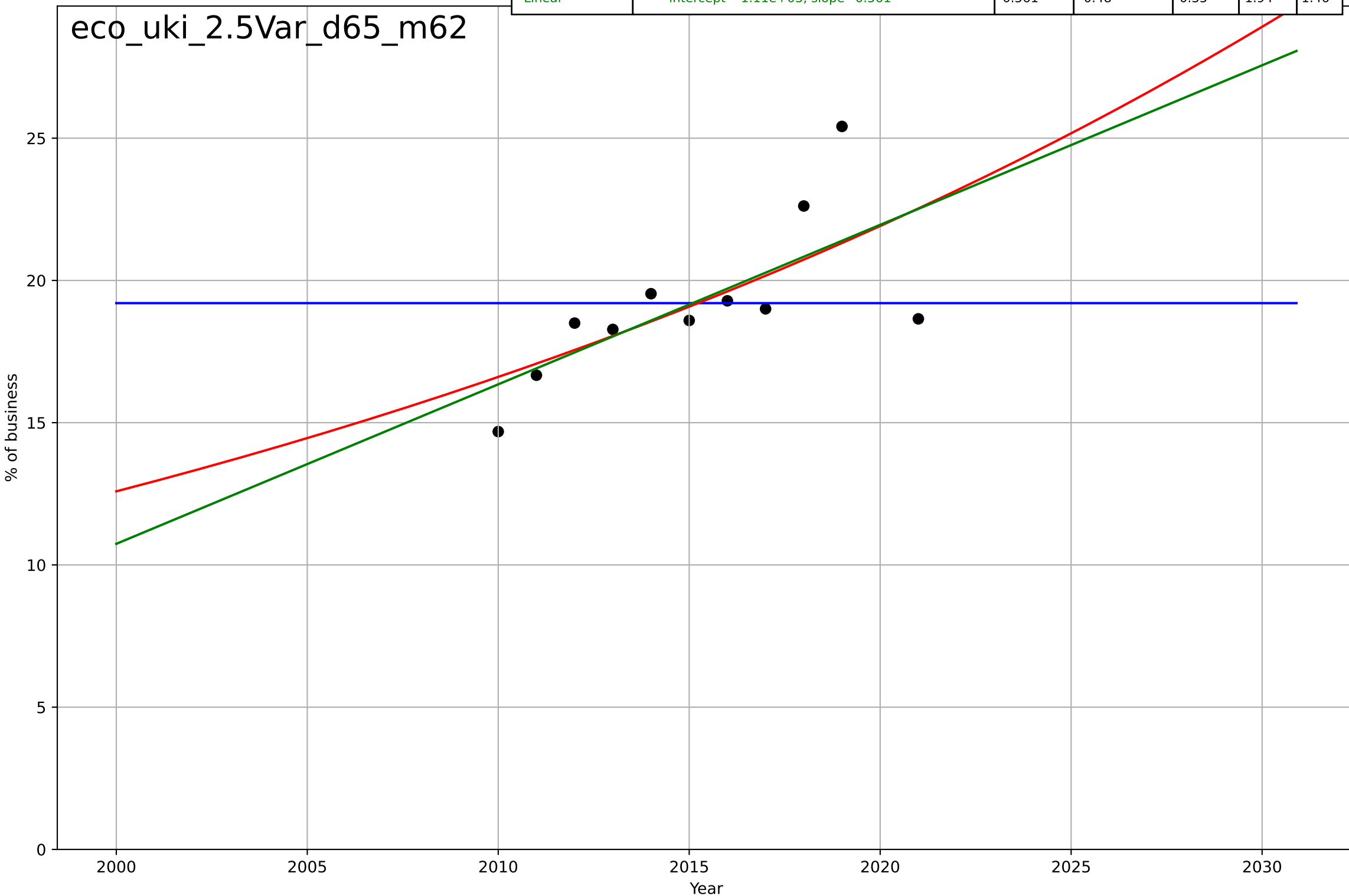
eco\_uki\_2.5Var\_d194\_m73



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	$t_0=2447, Dt=-73.9, K=19.2$	-0.0595	-1.38e-11	-0.429	2.68	1.83
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

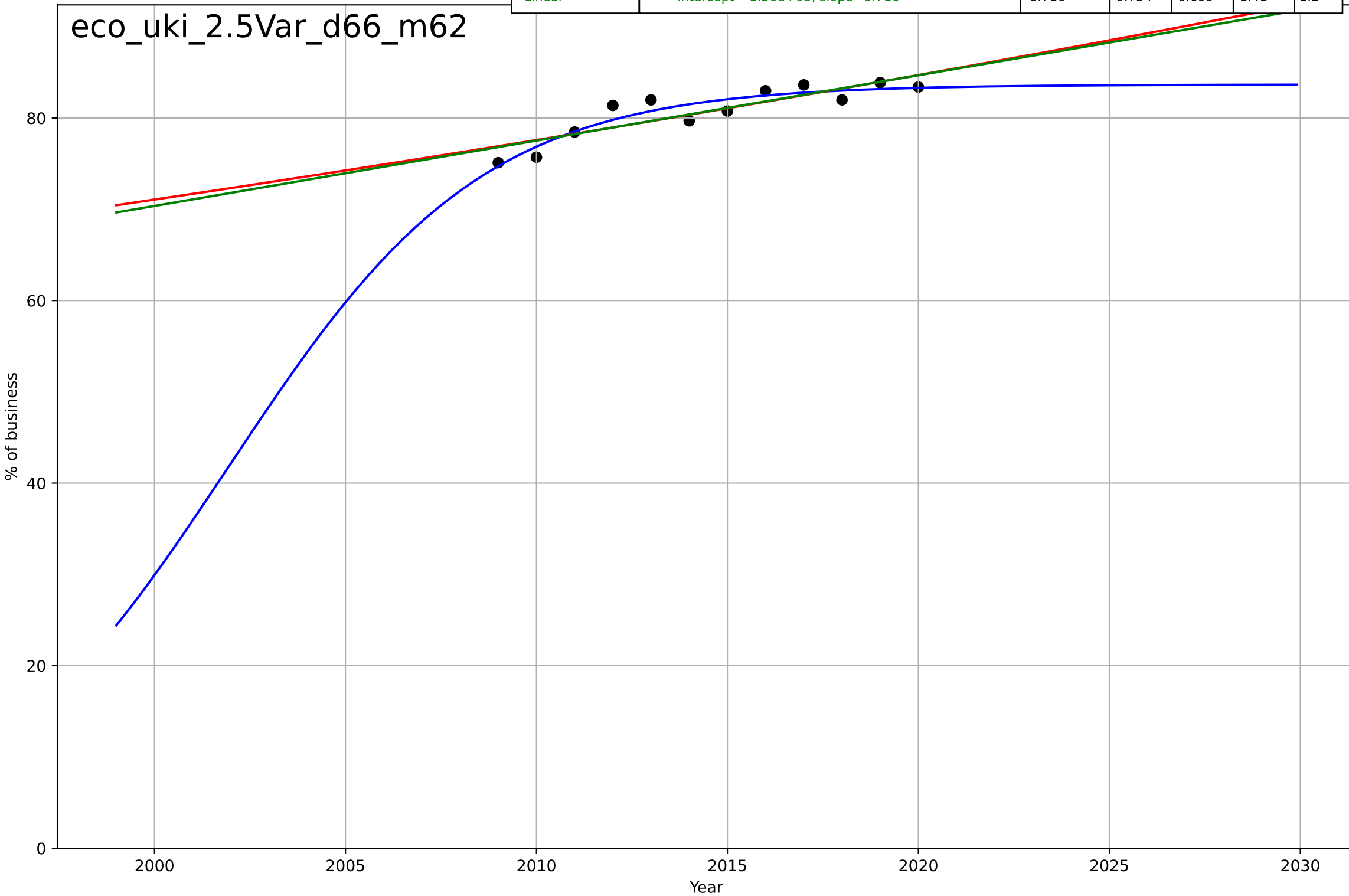
eco\_uki\_2.5Var\_d65\_m62



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

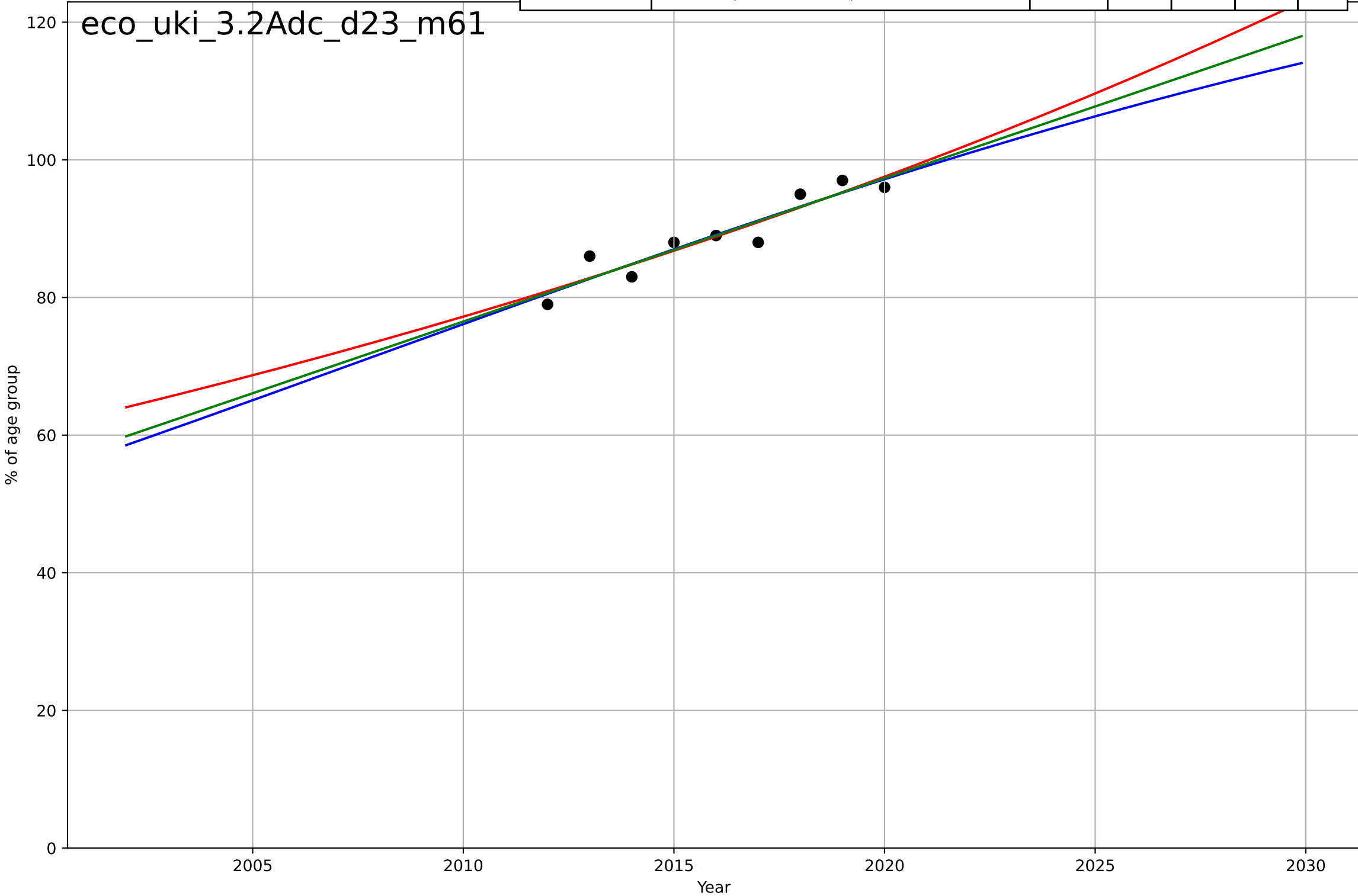
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=14.6, K=83.7$	0.301	0.867	0.817	1.04	0.89
Exponential	$11 \cdot \exp(0.00878 \cdot (x - 1788))$	0.00878	0.747	0.69	1.43	1.21
Linear	$\text{intercept}=-1.36e+03, \text{slope}=0.716$	0.716	0.754	0.699	1.41	1.2

eco\_uki\_2.5Var\_d66\_m62



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

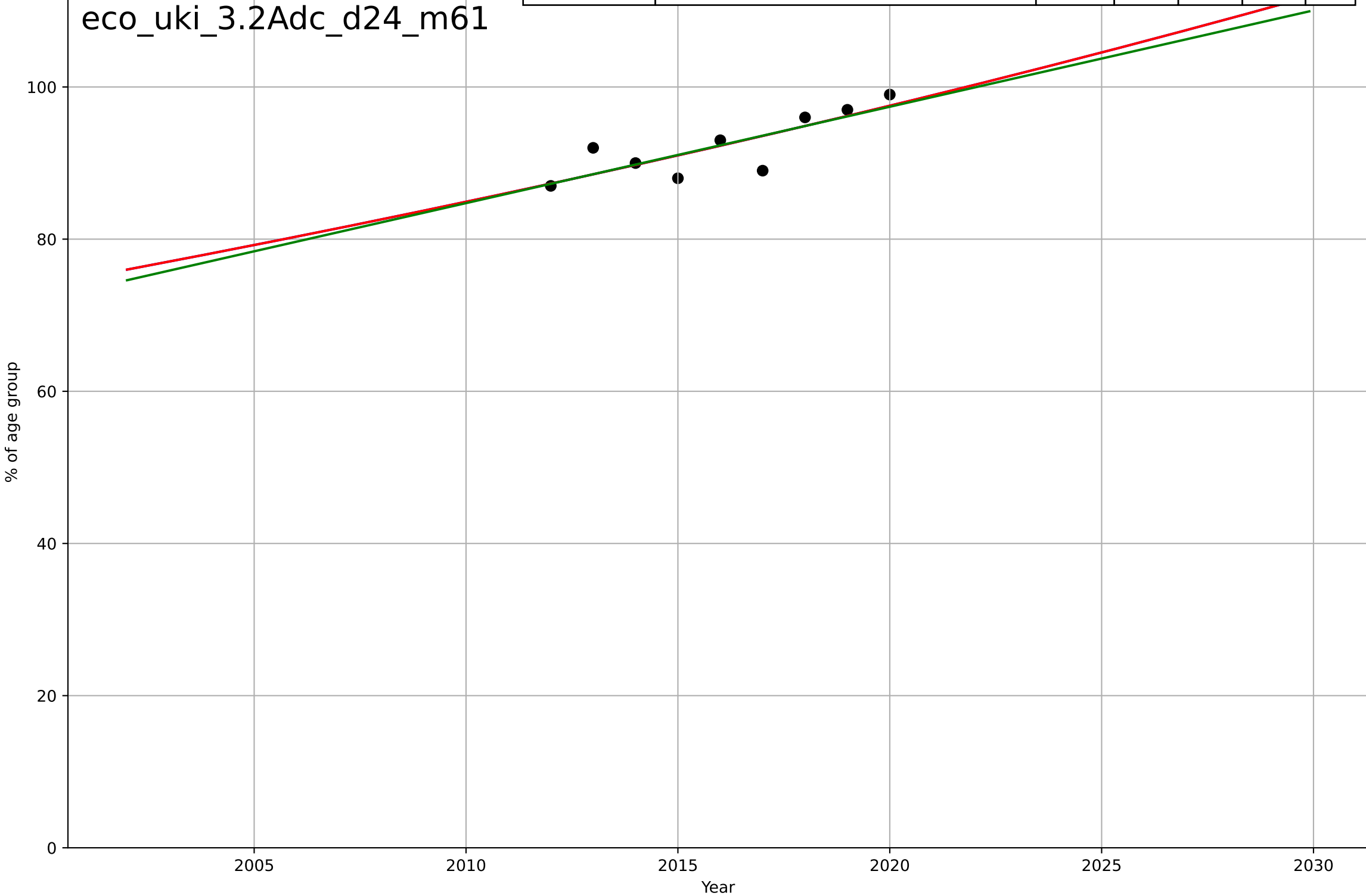
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=71.1, K=144$	0.0618	0.88	0.808	1.99	1.75
Exponential	$2.24 \cdot \exp(0.0234 \cdot (x-1859))$	0.0234	0.878	0.838	2	1.82
Linear	$\text{intercept}=-4.11e+03, \text{slope}=2.08$	2.08	0.88	0.84	1.99	1.76



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	$t_0=2566, Dt=317, K=1.89e+05$	0.0139	0.675	0.481	2.28	1.75
Exponential	$5.22 \cdot \exp(0.0139 \cdot (x-1809))$	0.0139	0.675	0.567	2.28	1.75
Linear	$\text{intercept}=-2.46e+03, \text{slope}=1.27$	1.27	0.669	0.558	2.3	1.76

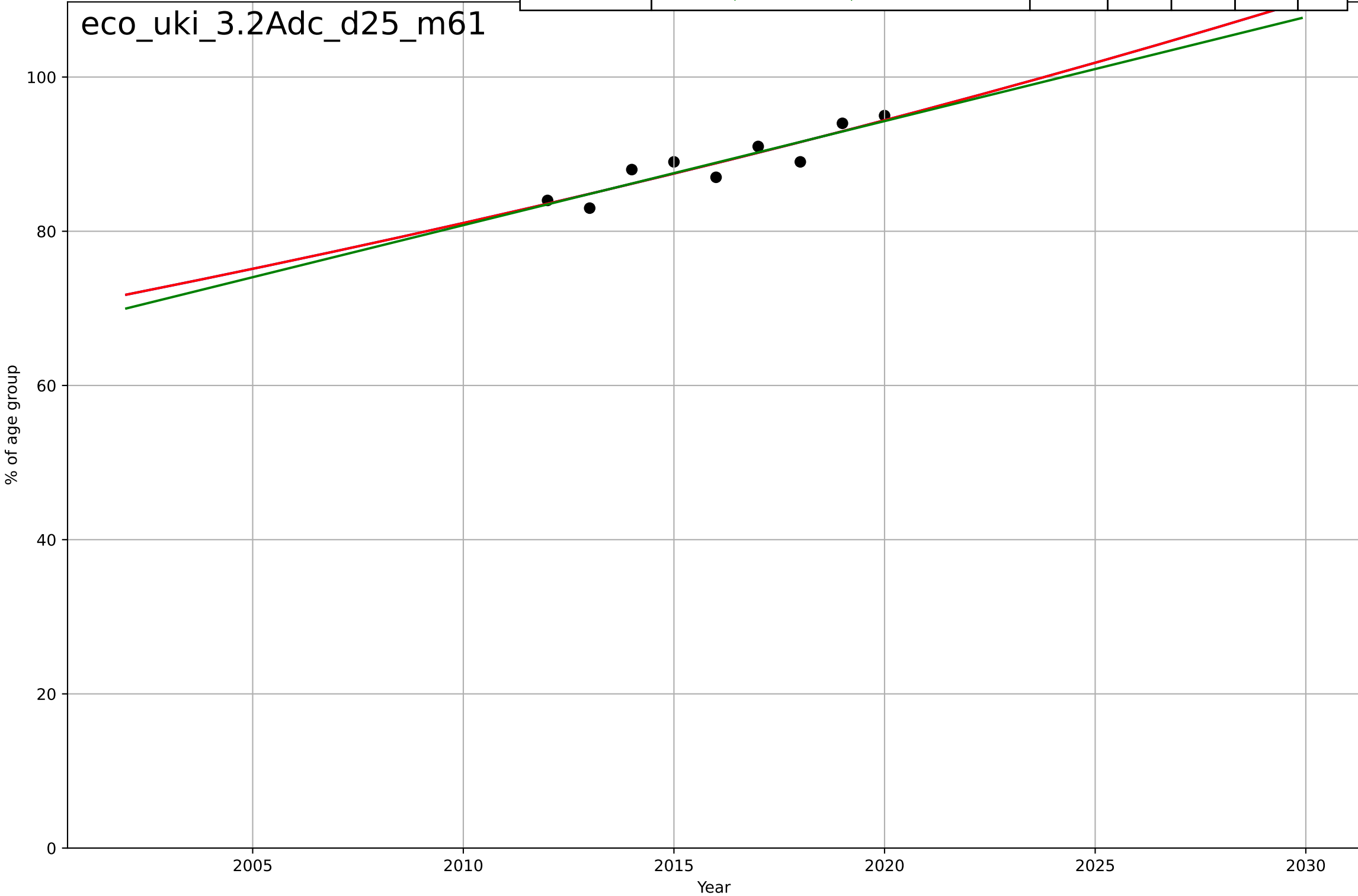
eco\_uki\_3.2Adc\_d24\_m61



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	$t_0=2470, Dt=288, K=8.91e+04$	0.0152	0.837	0.739	1.54	1.39
Exponential	$5.68 \cdot \exp(0.0152 \cdot (x-1835))$	0.0152	0.837	0.783	1.54	1.39
Linear	$\text{intercept}=-2.63e+03, \text{slope}=1.35$	1.35	0.835	0.781	1.55	1.4

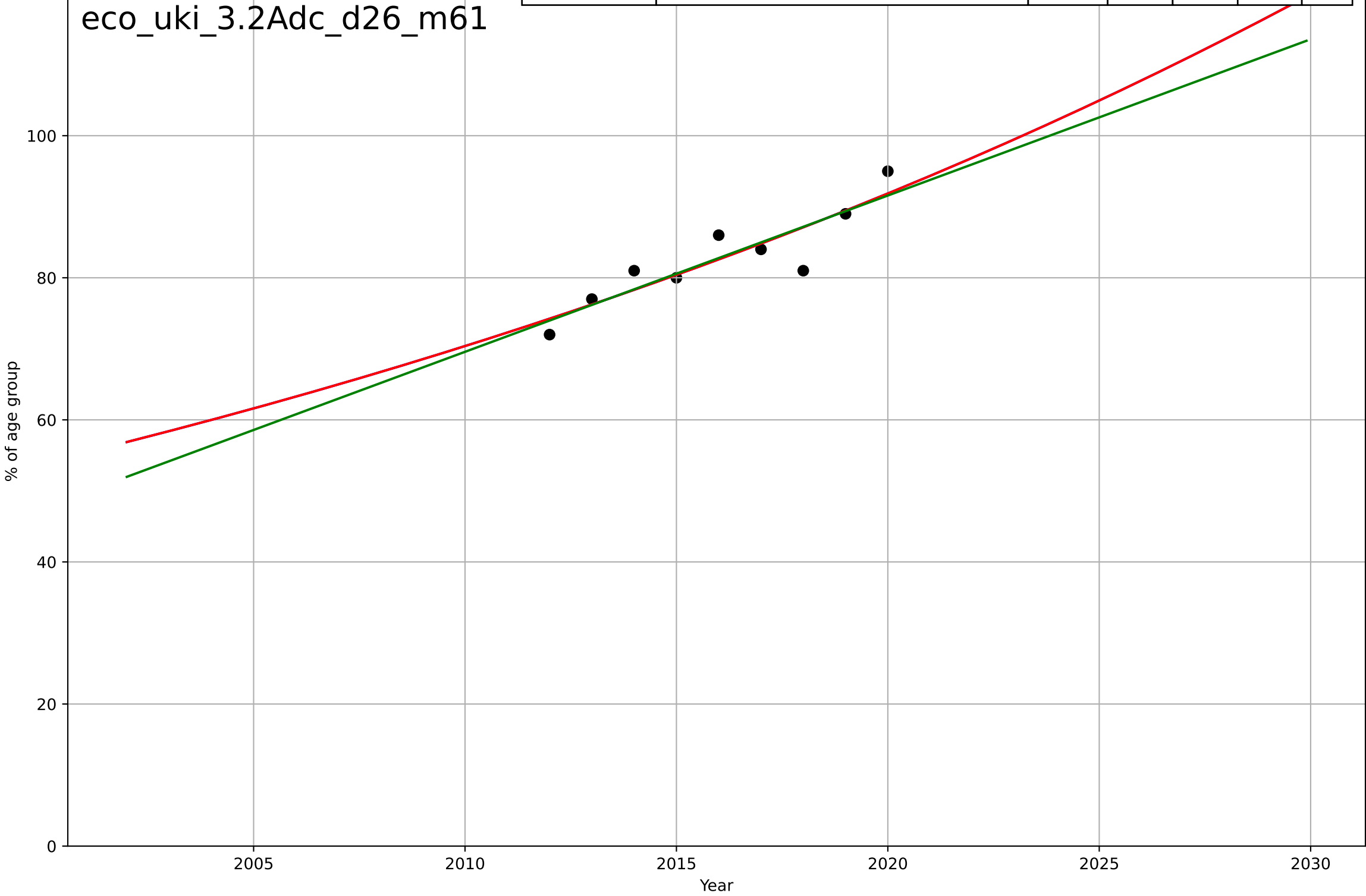
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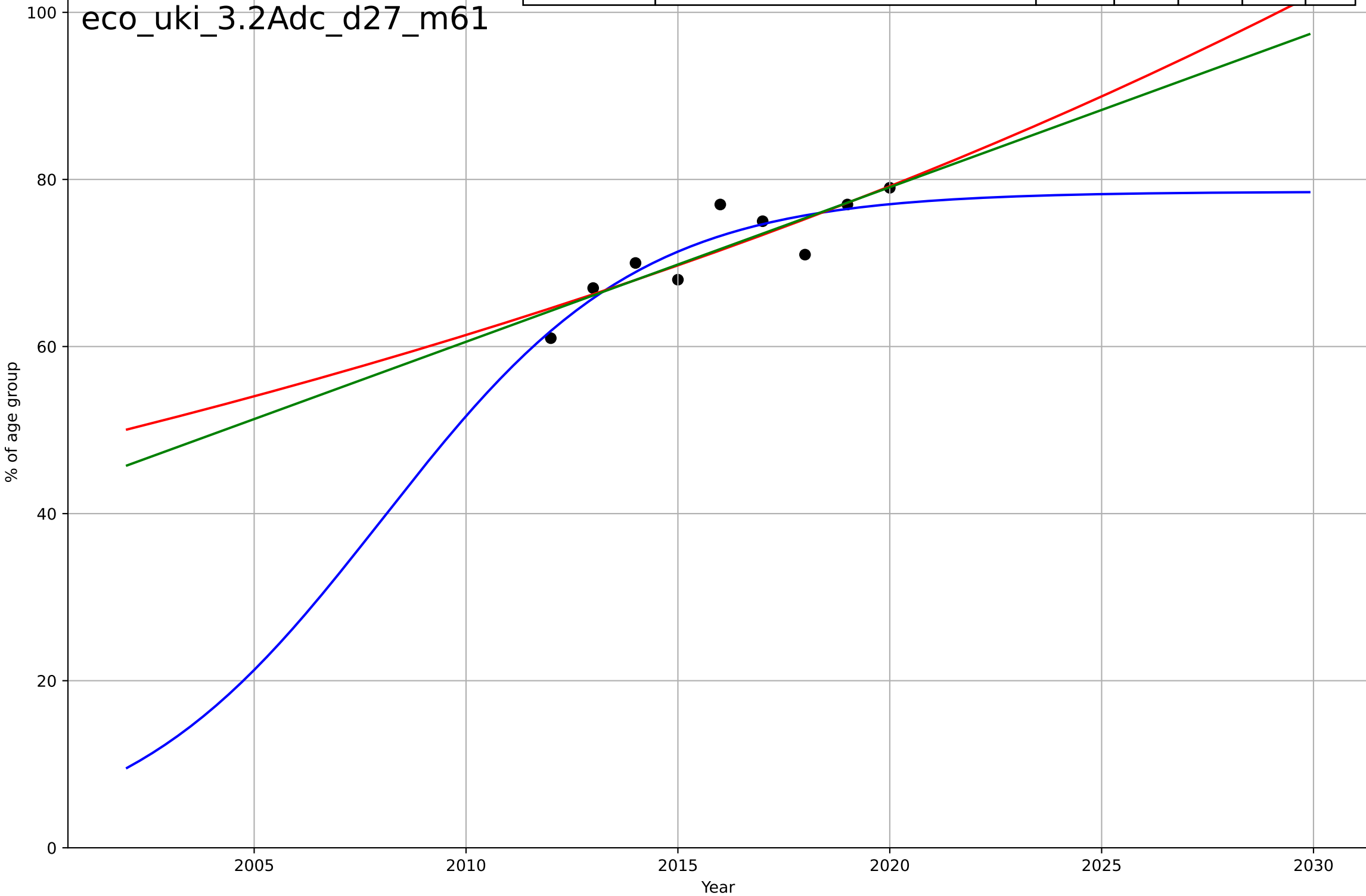
e-commerce  
UK  
3.2 Adopter characteristics  
% of individuals who made purchases online by  
% of age group

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2273, Dt=165, K=7.78e+04$	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



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

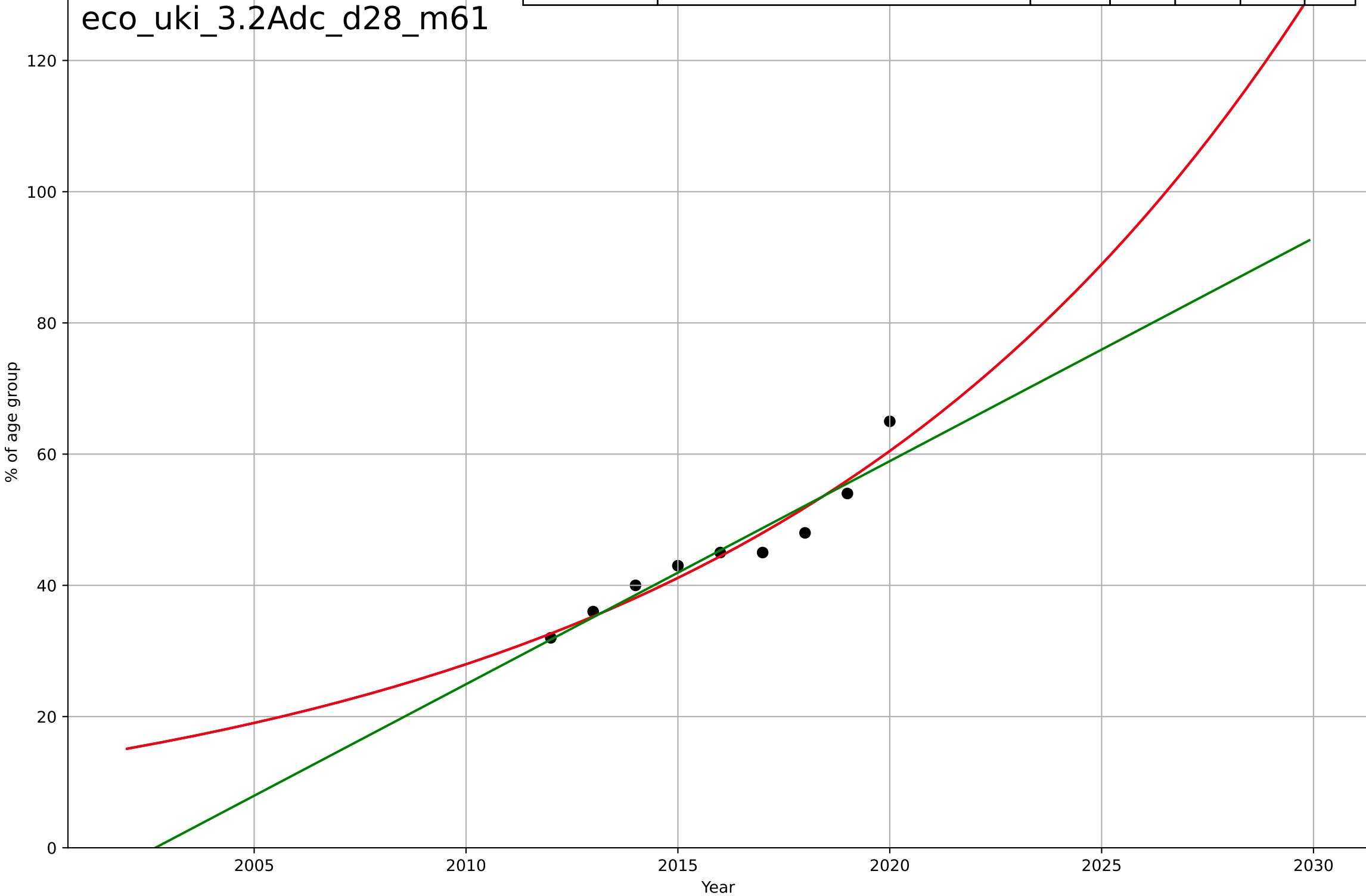
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=13.4, K=78.5$	0.329	0.798	0.678	2.48	1.98
Exponential	$2.2 \cdot \exp(0.0255 \cdot (x-1879))$	0.0255	0.739	0.652	2.82	2.2
Linear	$\text{intercept}=-3.66e+03, \text{slope}=1.85$	1.85	0.749	0.666	2.76	2.16



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	$t_0=2156, Dt=57, K=2.21e+06$	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

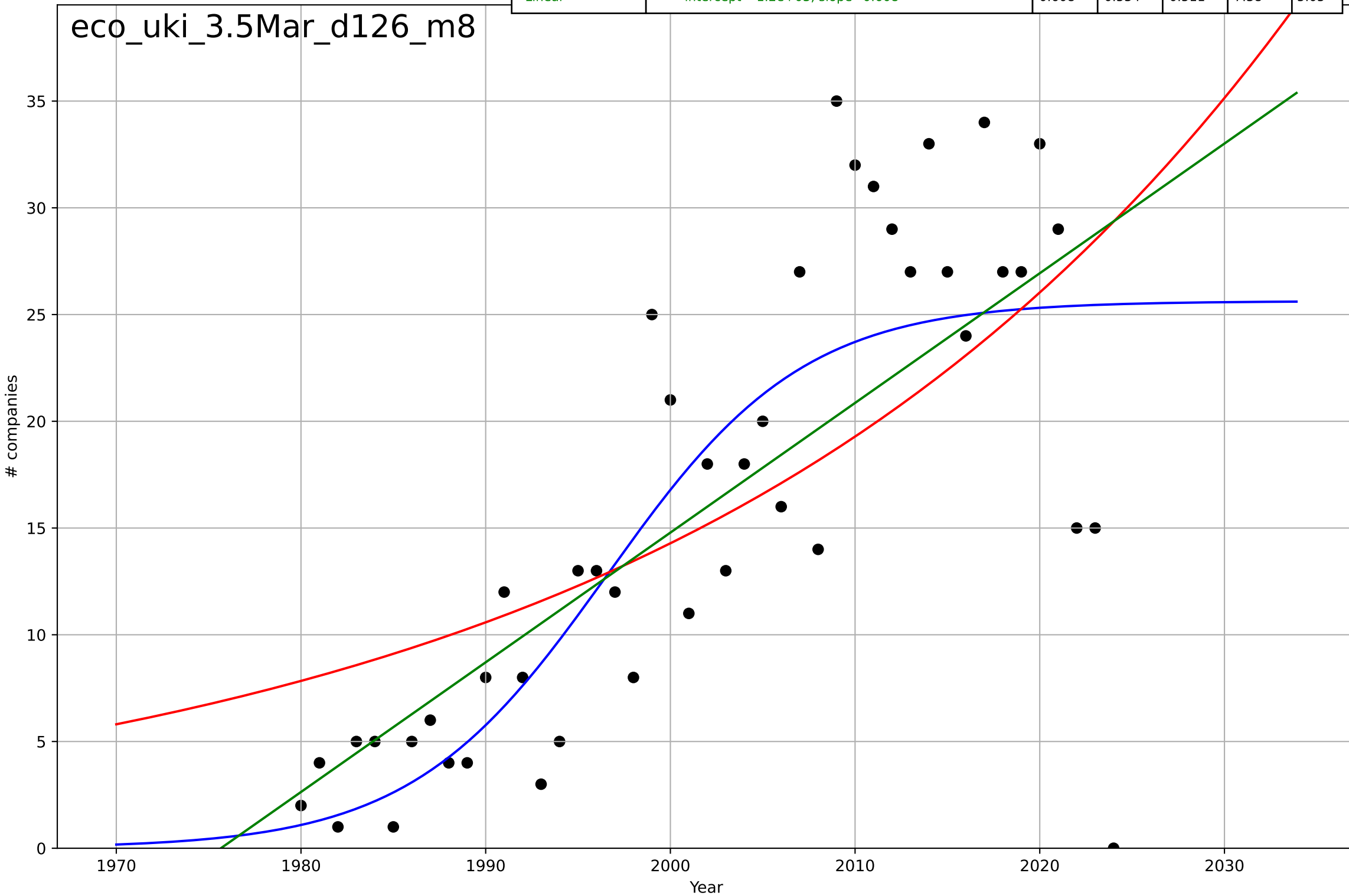
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e-commerce  
UK  
3.5 Market Formation  
NewStartups  
# companies

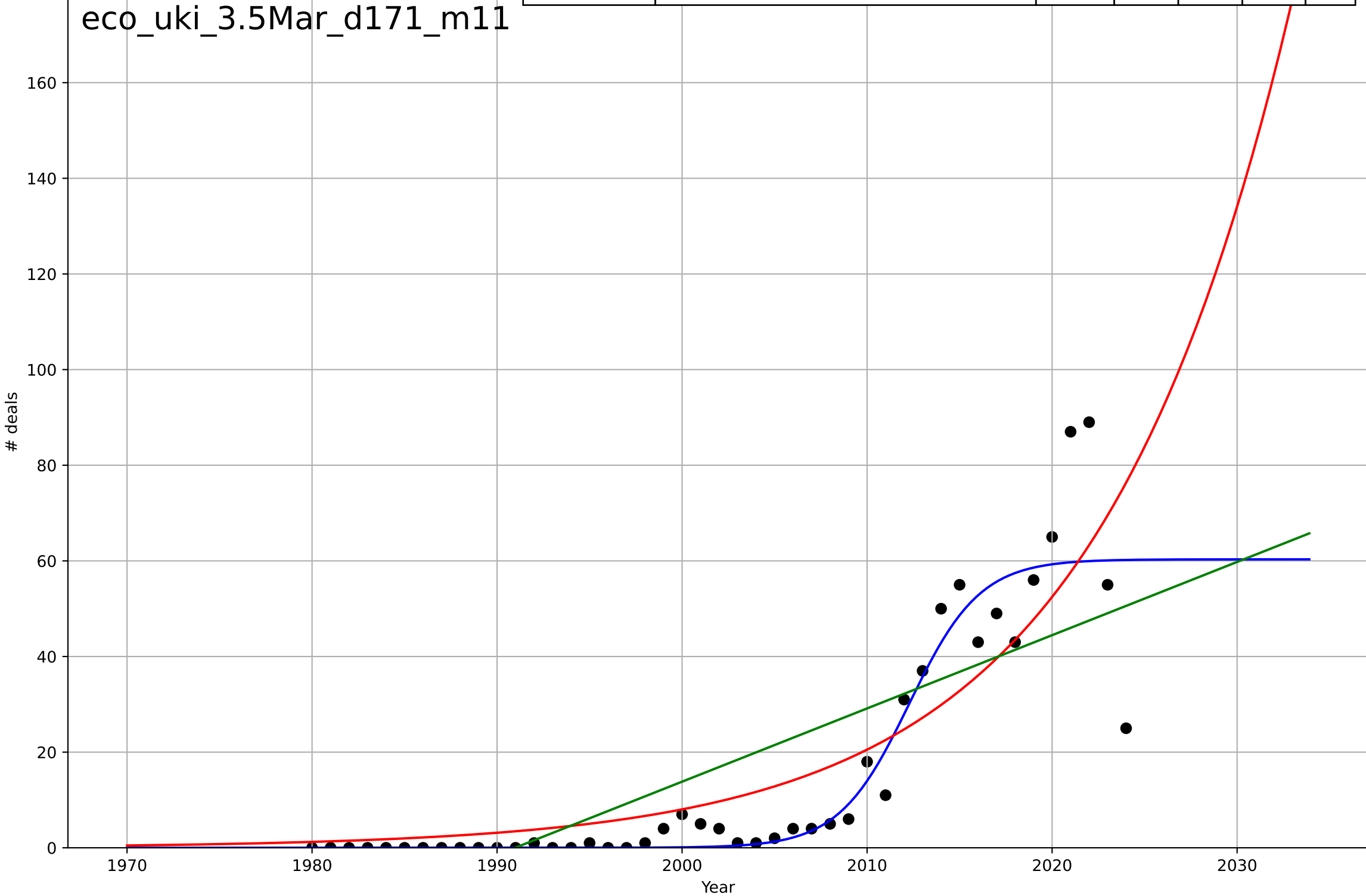
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, Dt=23.4, K=25.6$	0.188	0.638	0.612	6.49	4.74
Exponential	$4.45 \cdot \exp(0.03 \cdot (x-1961))$	0.03	0.434	0.407	8.13	6.23
Linear	$\text{intercept}=-1.2e+03, \text{slope}=0.608$	0.608	0.534	0.511	7.38	5.05

eco\_uki\_3.5Mar\_d126\_m8



e-commerce  
UK  
3.5 Market Formation  
PrivateEquityDeals  
# deals

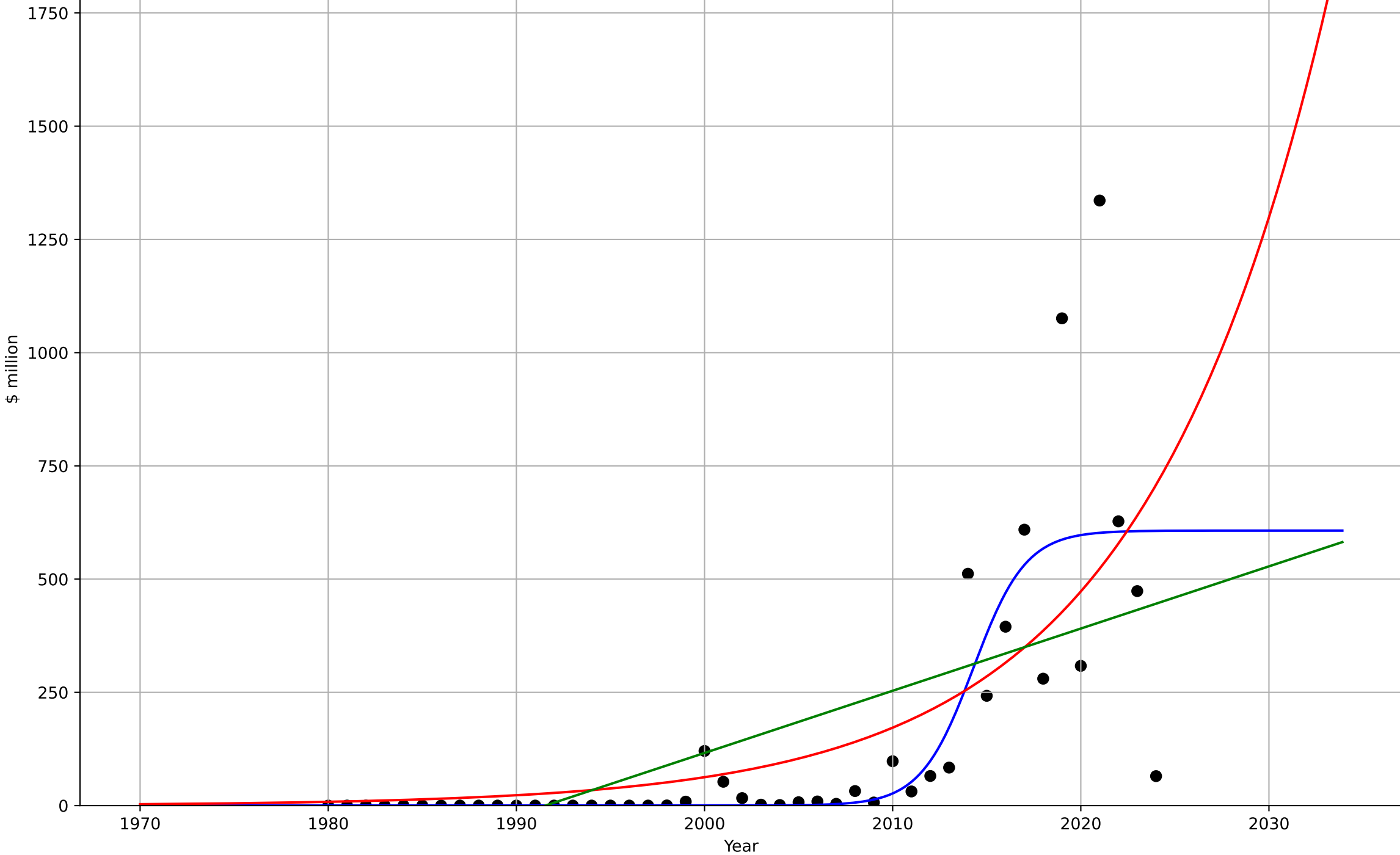
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=8.38, K=60.3$	0.525	0.874	0.865	8.9	4.38
Exponential	$2.03 \cdot \exp(0.0938 \cdot (x-1985))$	0.0938	0.751	0.739	12.5	8.47
Linear	$\text{intercept}=-3.05e+03, \text{slope}=1.53$	1.53	0.63	0.612	15.3	12.2



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

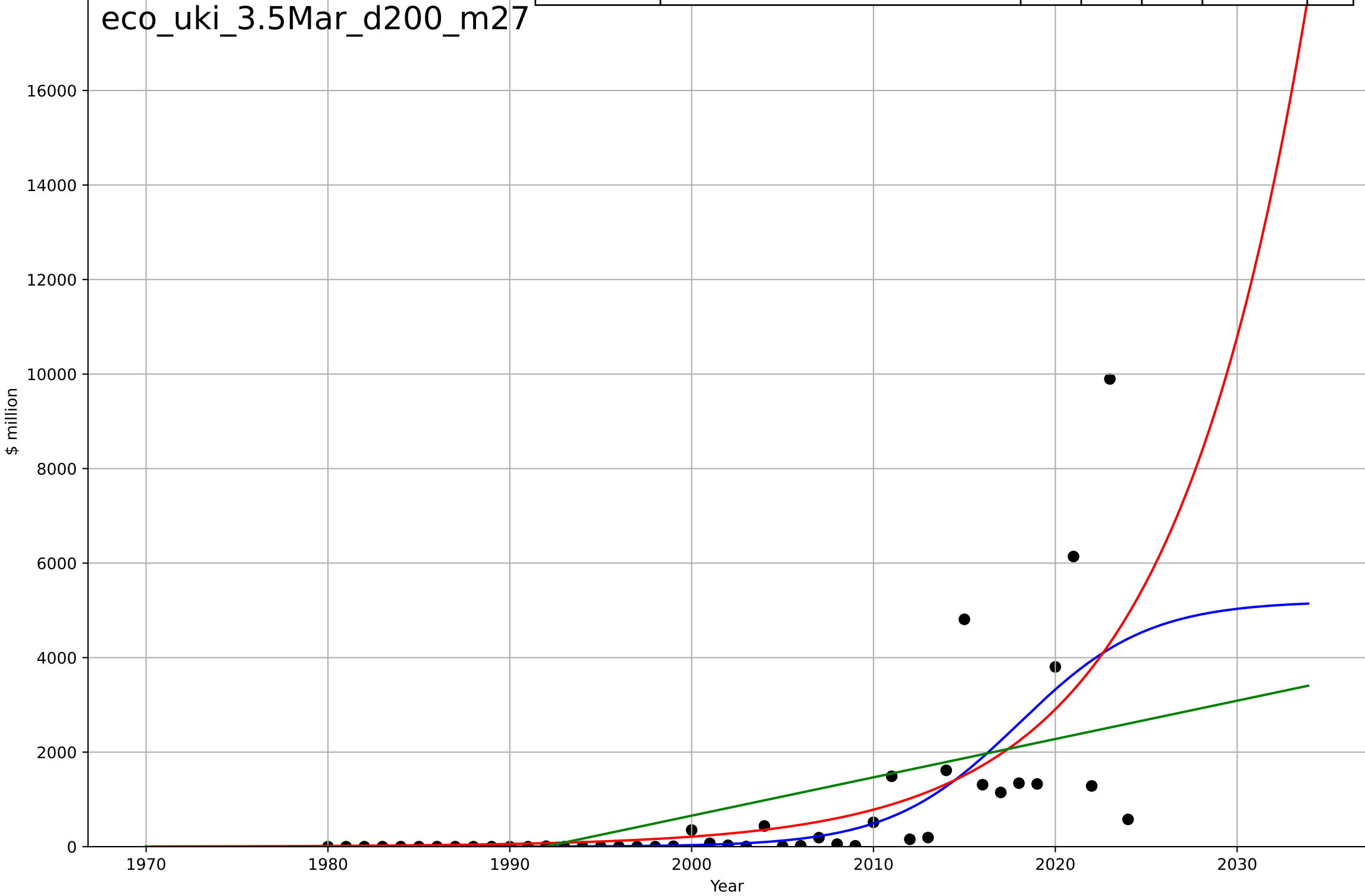
eco\_uki\_3.5Mar\_d175\_m27



e-commerce  
UK  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

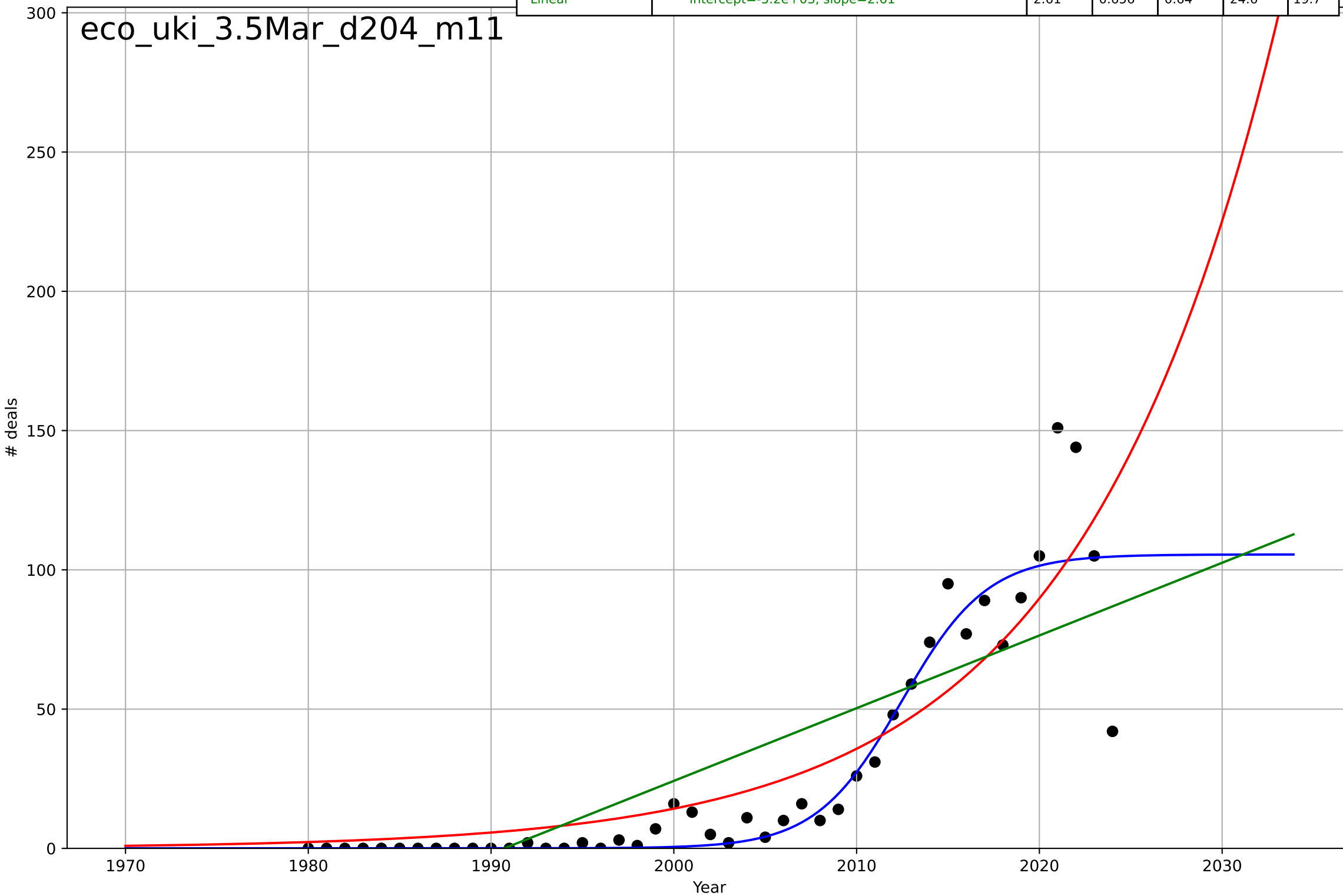
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=15.5, K=5.2e+03$	0.283	0.495	0.458	1.33e+03	610
Exponential	$1.2e-05 \cdot \exp(0.131 \cdot (x-1873))$	0.131	0.473	0.448	1.36e+03	677
Linear	$\text{intercept}=-1.62e+05, \text{slope}=81.1$	81.1	0.318	0.285	1.54e+03	972

eco\_uki\_3.5Mar\_d200\_m27



e-commerce  
UK  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

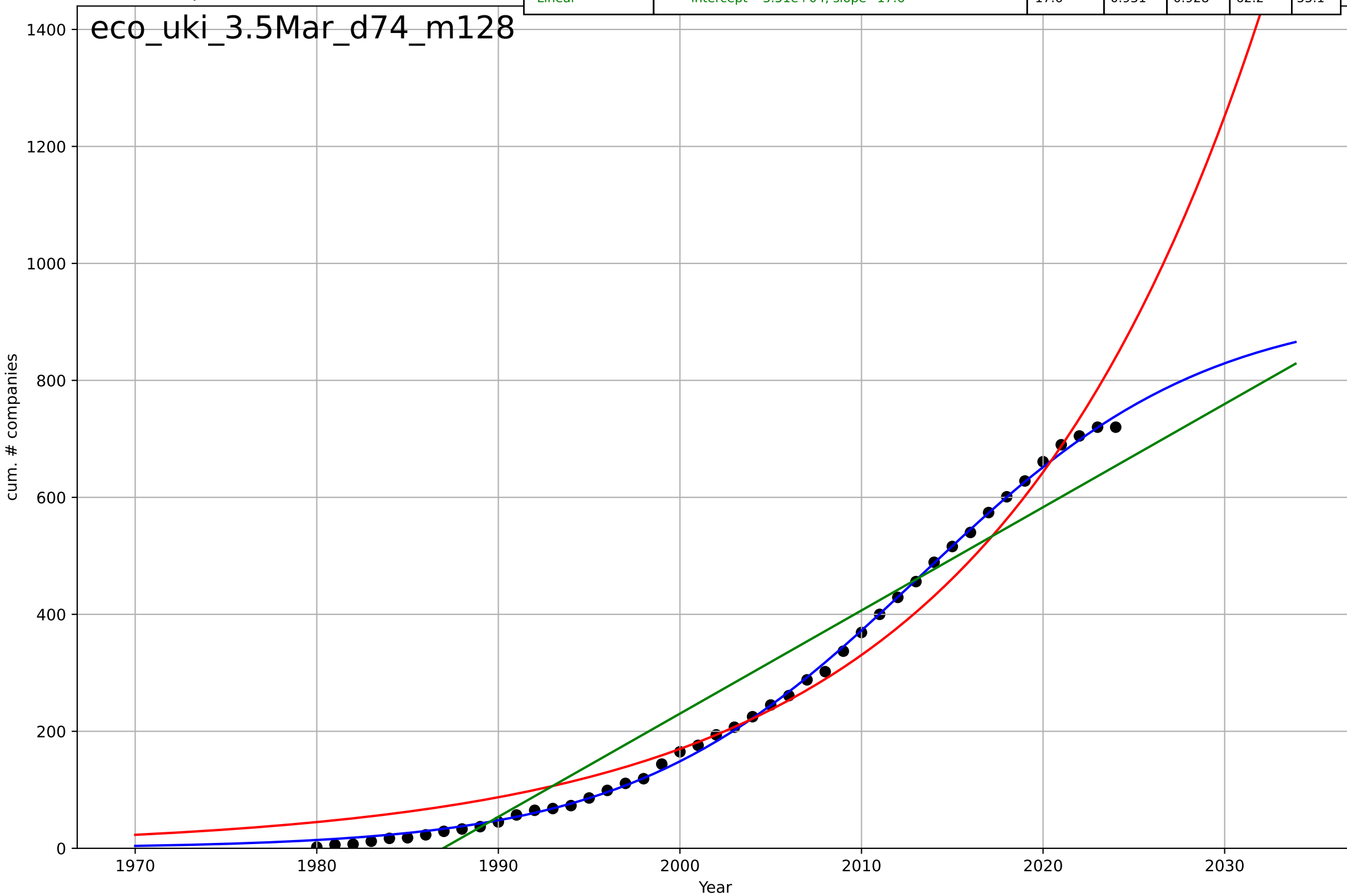
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=10.3, K=106$	0.427	0.878	0.87	14.6	6.74
Exponential	$0.685 \cdot \exp(0.092 \cdot (x-1967))$	0.092	0.773	0.763	19.9	12.9
Linear	$\text{intercept}=-5.2e+03, \text{slope}=2.61$	2.61	0.656	0.64	24.6	19.7





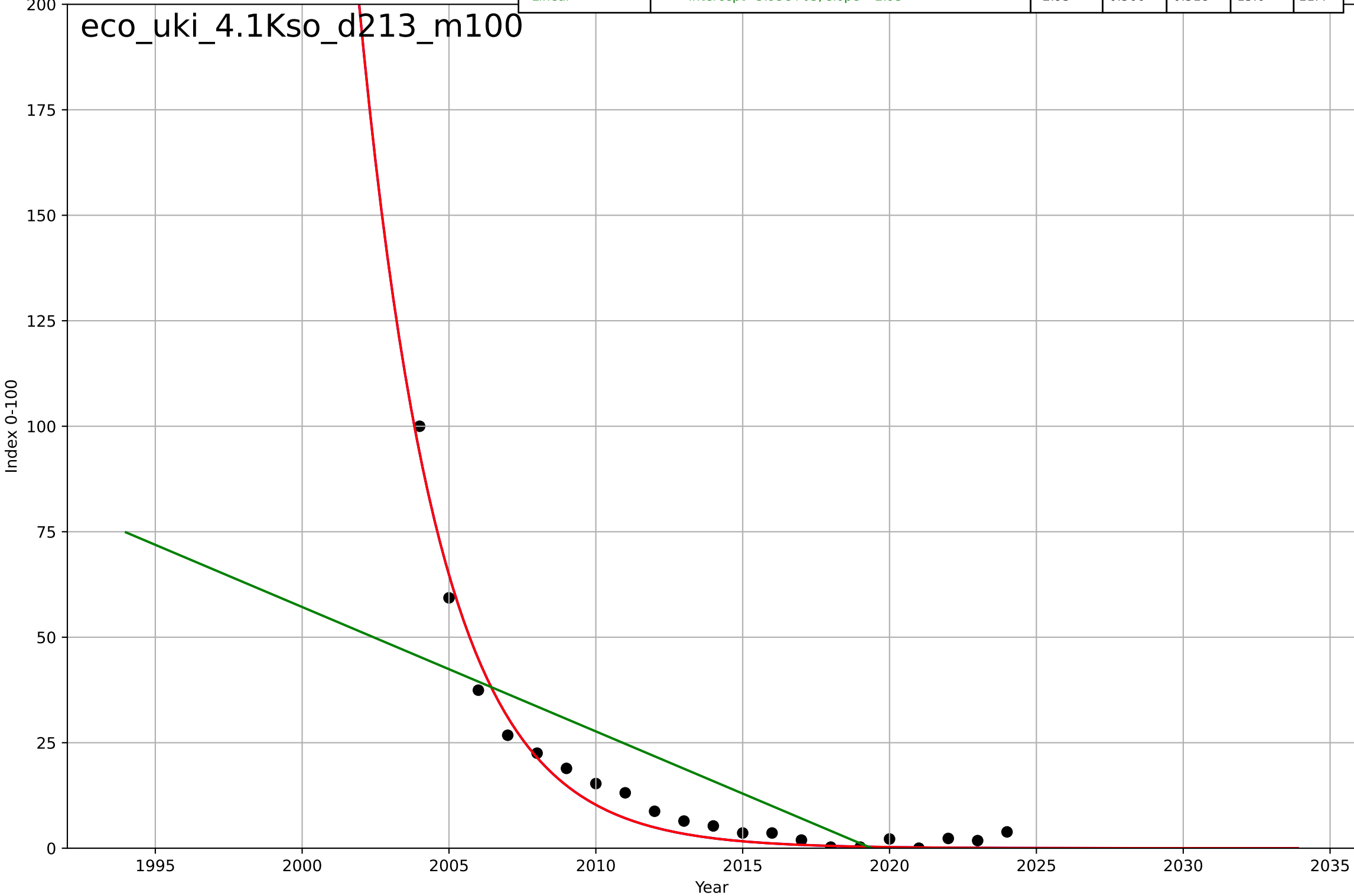
e-commerce  
UK  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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



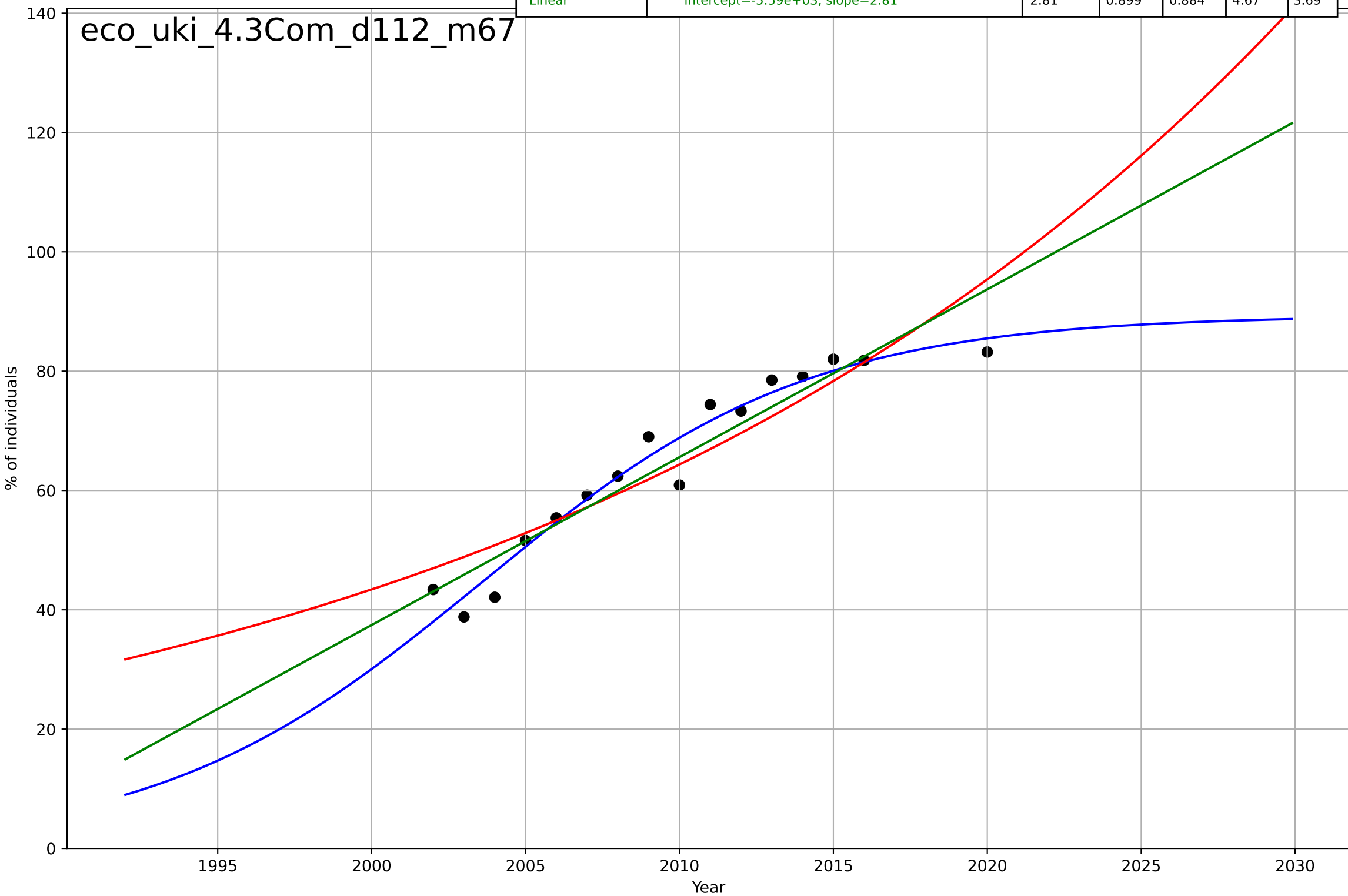
e-commerce  
UK  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1969, Dt=-11.9, K=3.3e+07$	-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

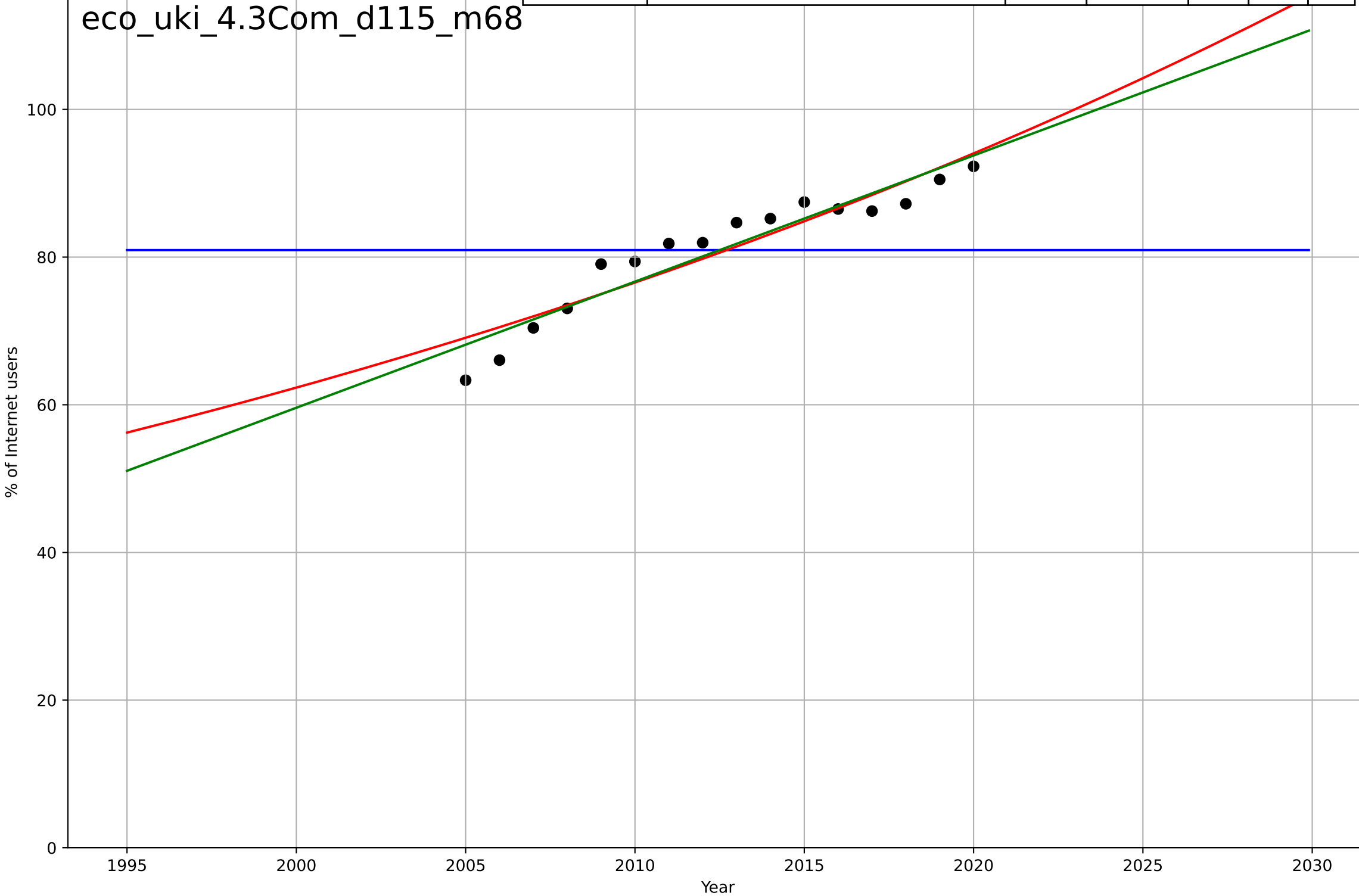
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=23.3, K=89.3$	0.189	0.955	0.943	3.13	2.36
Exponential	$0.985 \cdot \exp(0.0393 \cdot (x-1904))$	0.0393	0.841	0.817	5.86	4.8
Linear	$\text{intercept}=-5.59e+03, \text{slope}=2.81$	2.81	0.899	0.884	4.67	3.69



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2415, Dt=-67.4, K=80.9$	-0.0652	-2.13e-11	-0.25	8.32	6.8
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

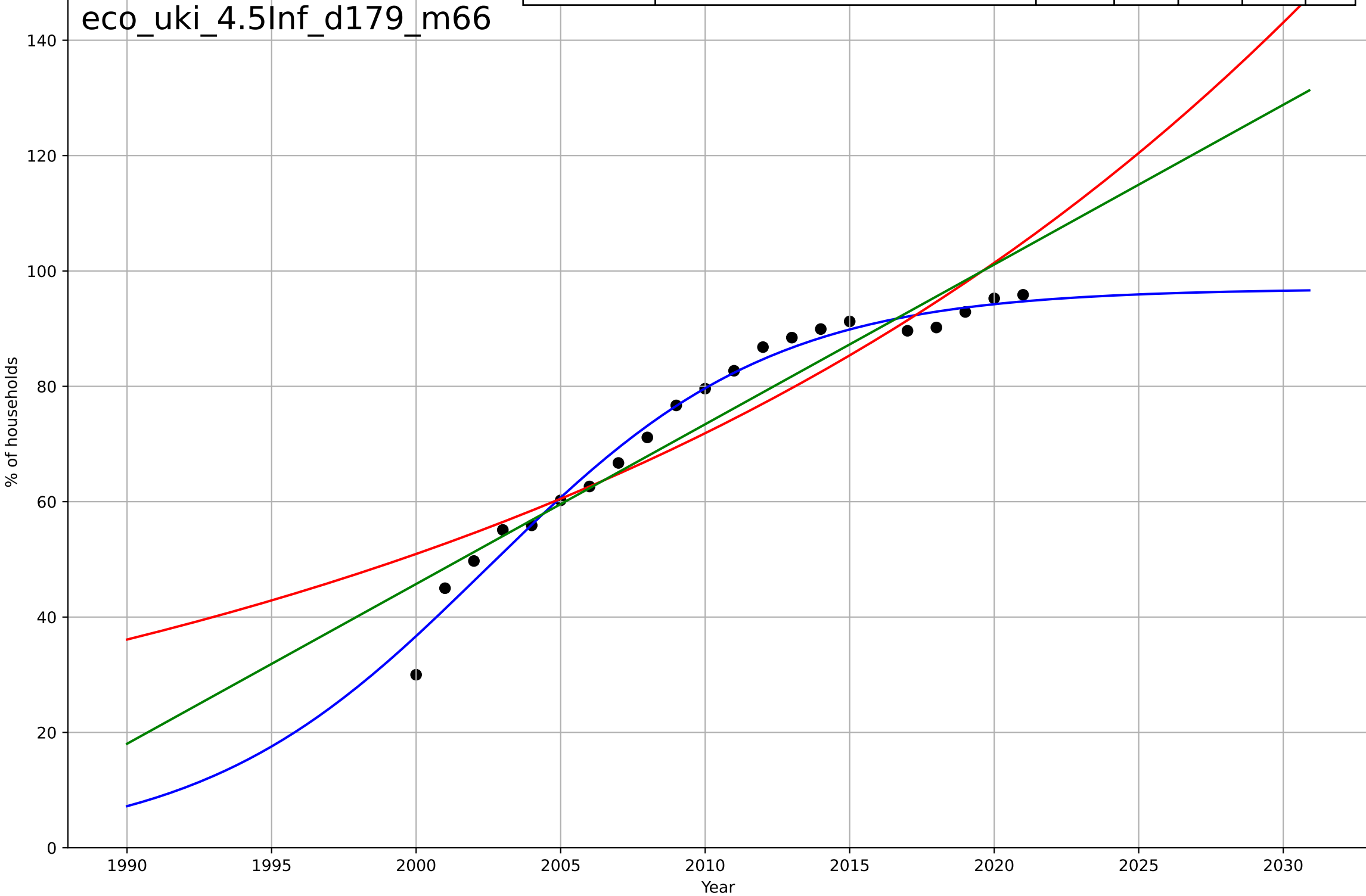
eco\_uki\_4.3Com\_d115\_m68



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

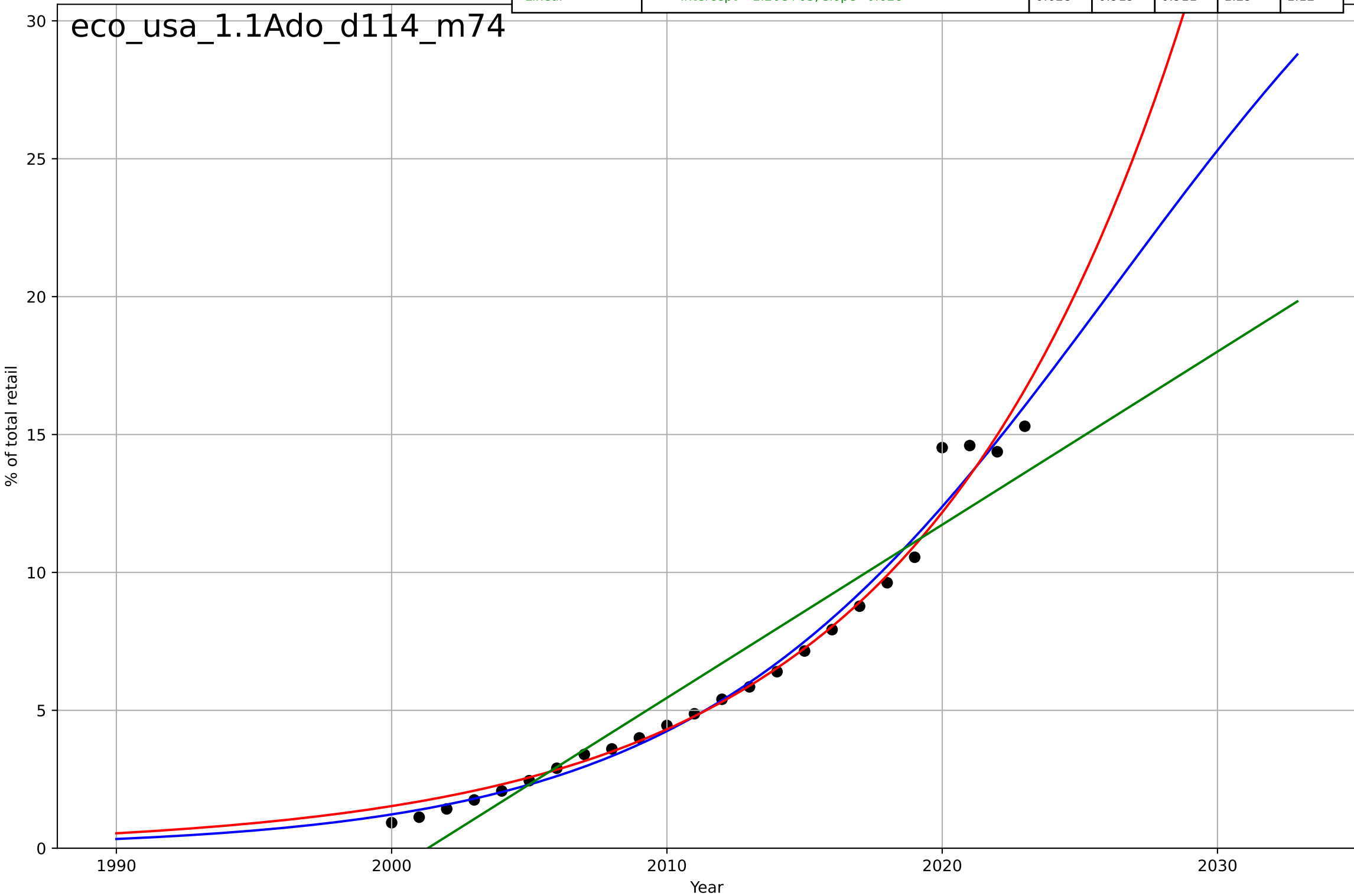
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=21.7, K=96.9$	0.202	0.982	0.979	2.5	1.95
Exponential	$1.25 \cdot \exp(0.0344 \cdot (x-1892))$	0.0344	0.84	0.822	7.44	5.97
Linear	$\text{intercept}=-5.49e+03, \text{slope}=2.77$	2.77	0.902	0.891	5.83	4.72

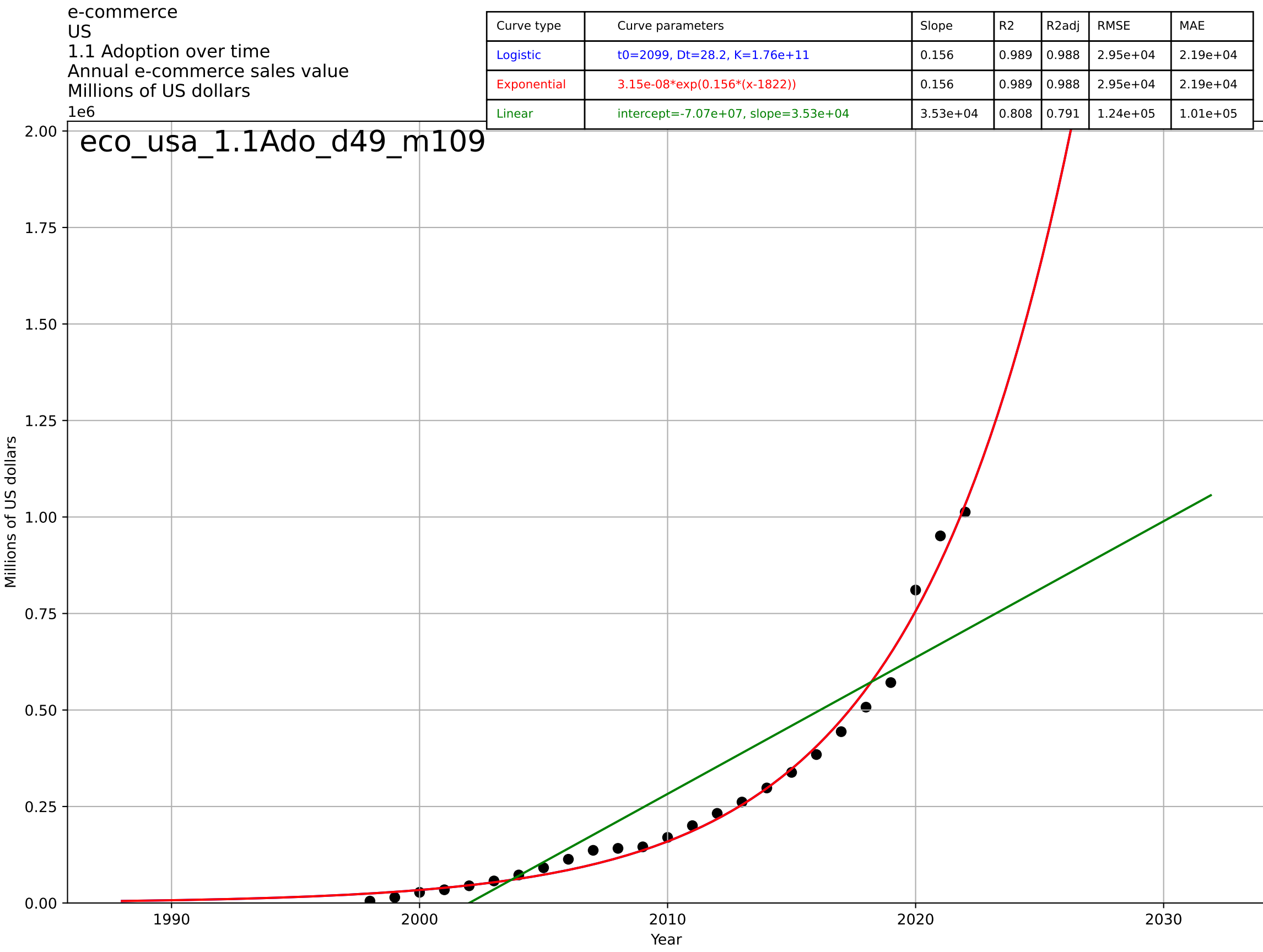
eco\_uki\_4.5Inf\_d179\_m66



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

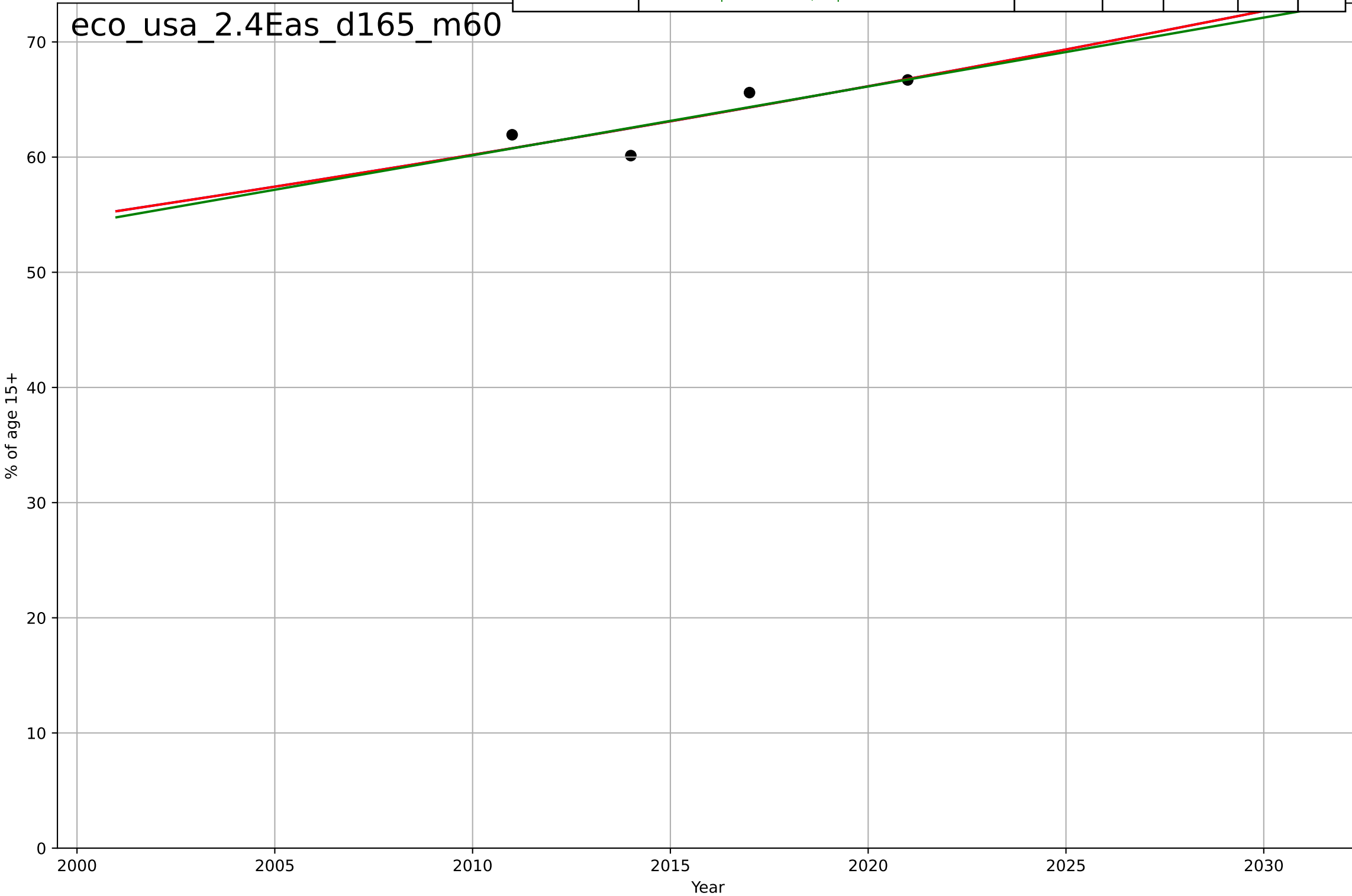
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=33.2, K=40.7$	0.132	0.983	0.98	0.598	0.411
Exponential	$12.6 \cdot \exp(0.104 \cdot (x-2020))$	0.104	0.979	0.977	0.657	0.405
Linear	$\text{intercept}=-1.26e+03, \text{slope}=0.628$	0.628	0.919	0.911	1.29	1.12





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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2774, Dt=466, K=8.11e+04$	0.00943	0.693	-inf	1.48	1.23
Exponential	$9.22 \cdot \exp(0.00943 \cdot (x-1811))$	0.00943	0.693	0.0782	1.48	1.23
Linear	intercept=-1.14e+03, slope=0.598	0.598	0.689	0.0667	1.49	1.22

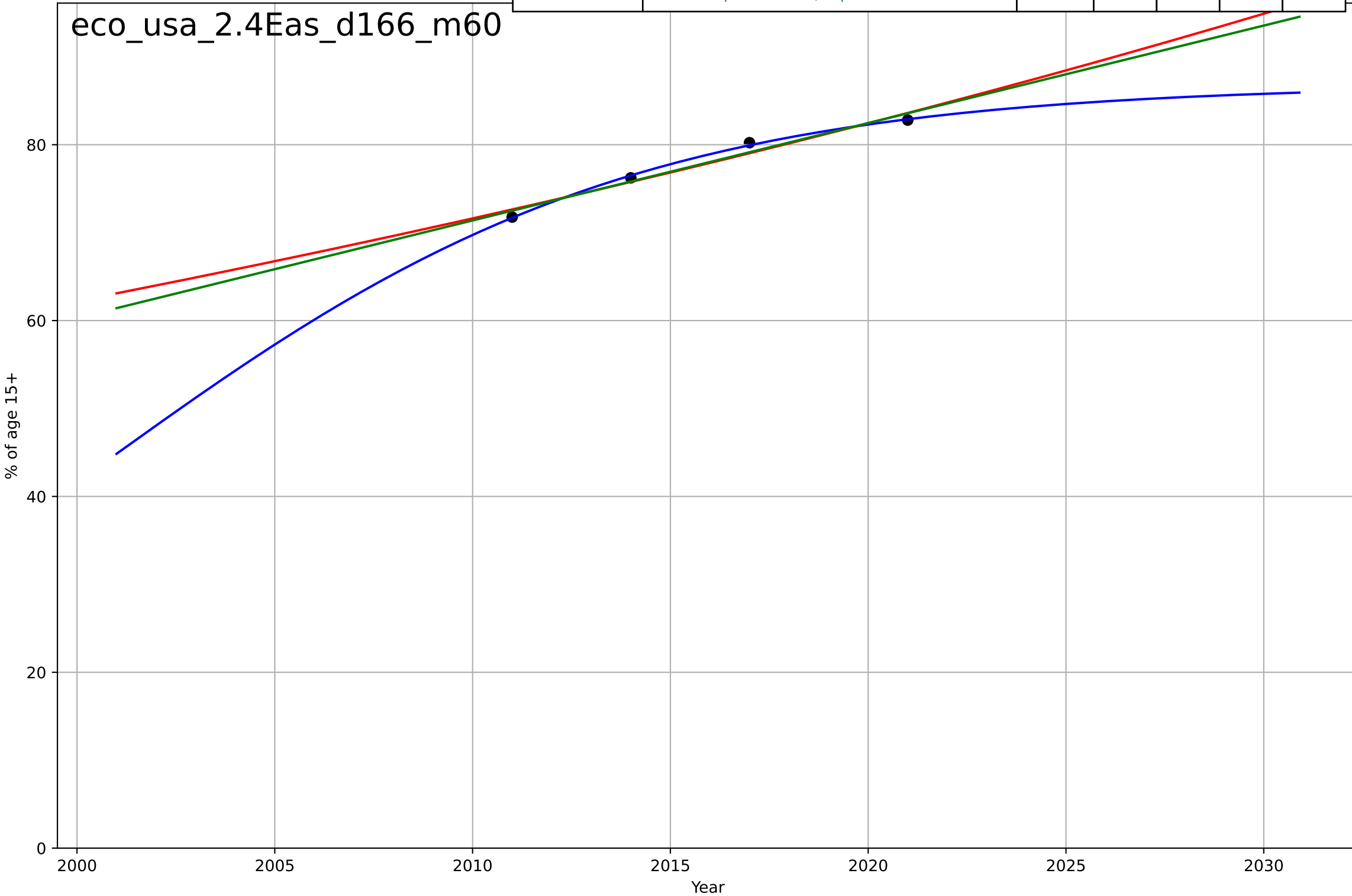




e-commerce  
US  
2.4 Ease of Use  
Owns a debit card  
% of age 15+

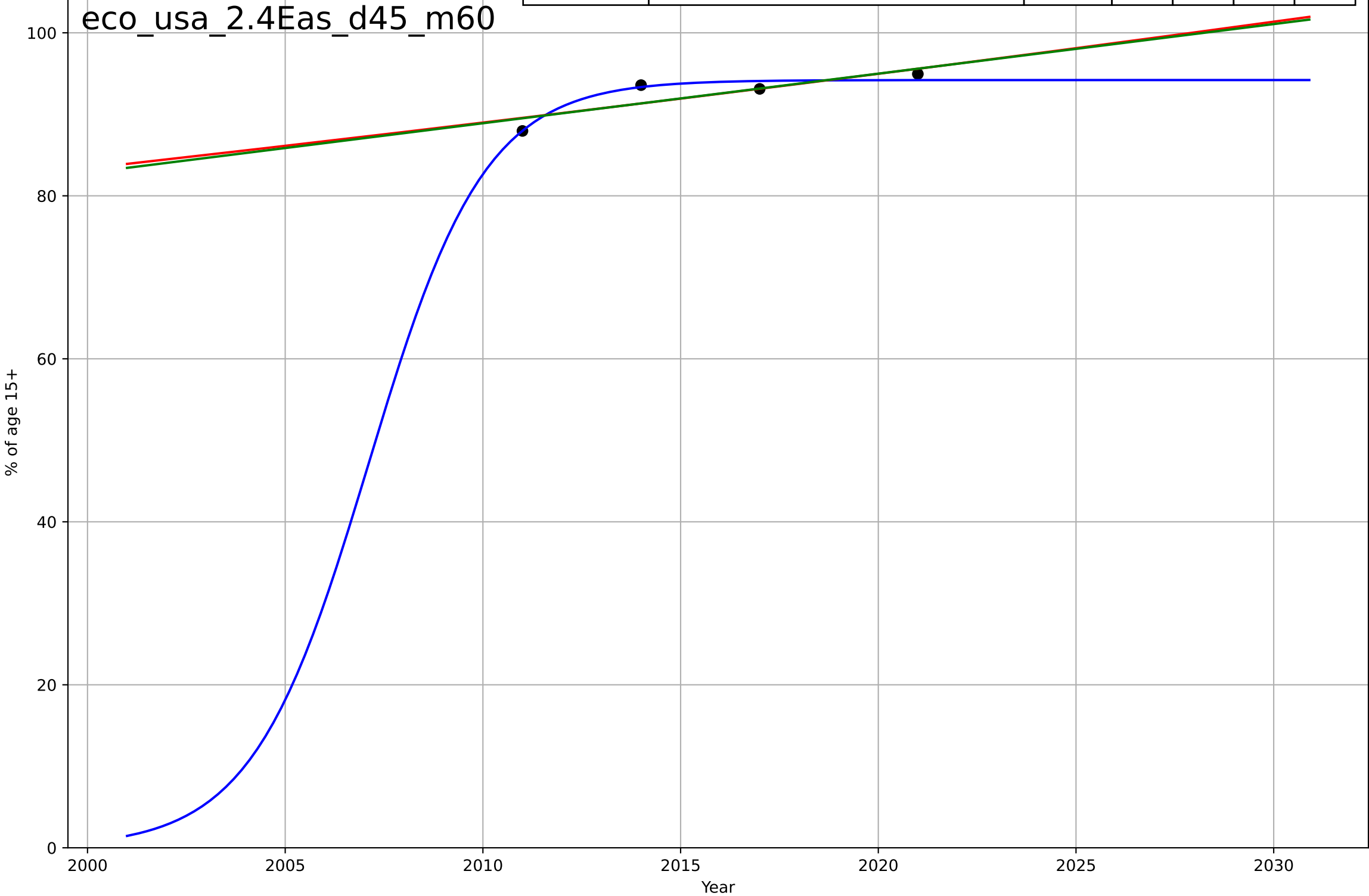
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2001, Dt=29.5, K=86.9$	0.149	0.997	-inf	0.211	0.187
Exponential	$5.29 \cdot \exp(0.0141 \cdot (x-1825))$	0.0141	0.956	0.869	0.873	0.834
Linear	$\text{intercept}=-2.16e+03, \text{slope}=1.11$	1.11	0.964	0.893	0.787	0.75

eco\_usa\_2.4Eas\_d166\_m60



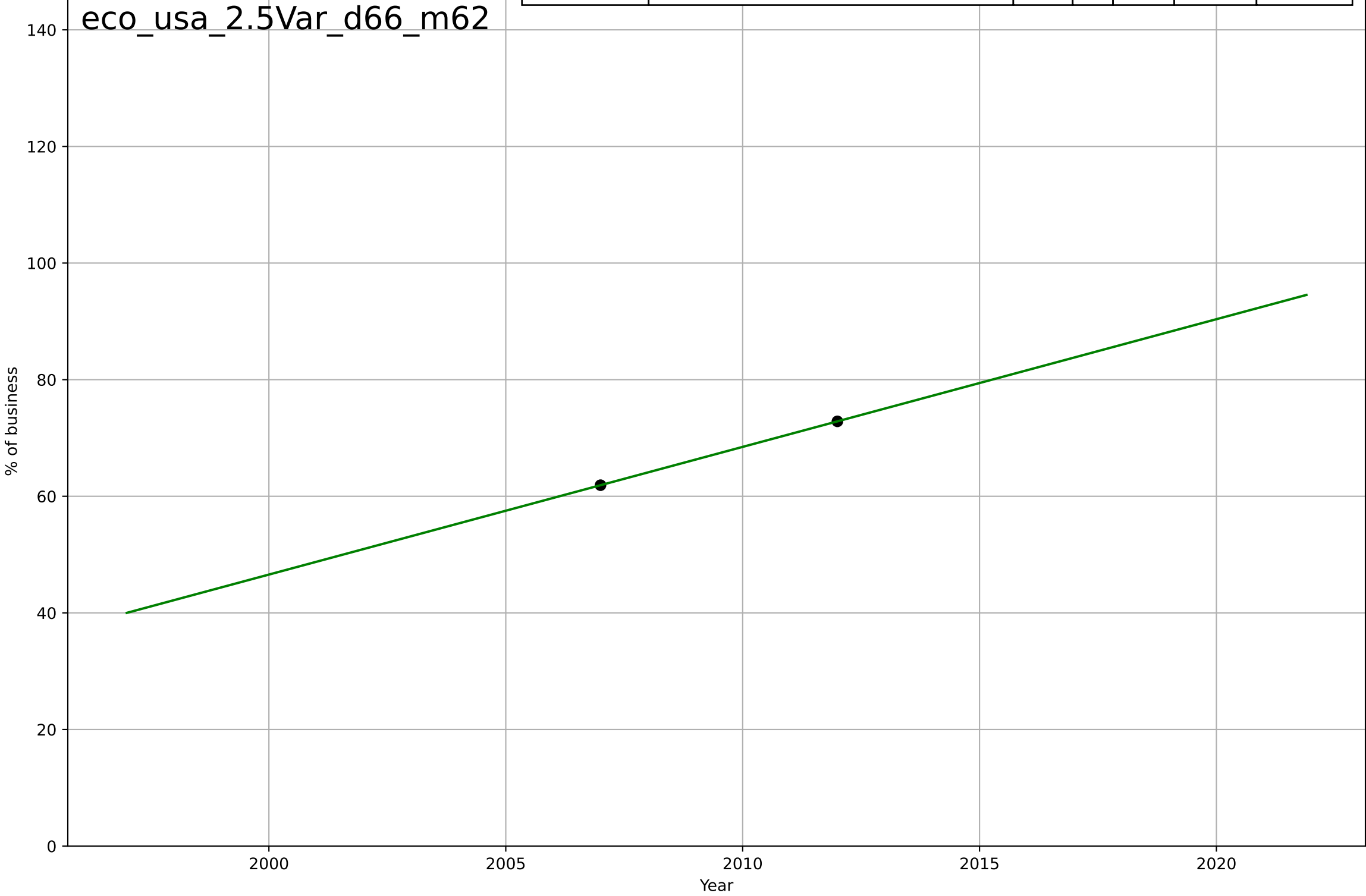
e-commerce  
US  
2.4 Ease of Use  
Account in financial institution  
% of age 15+

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	$13.2*\exp(0.00651*(x-1717))$	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



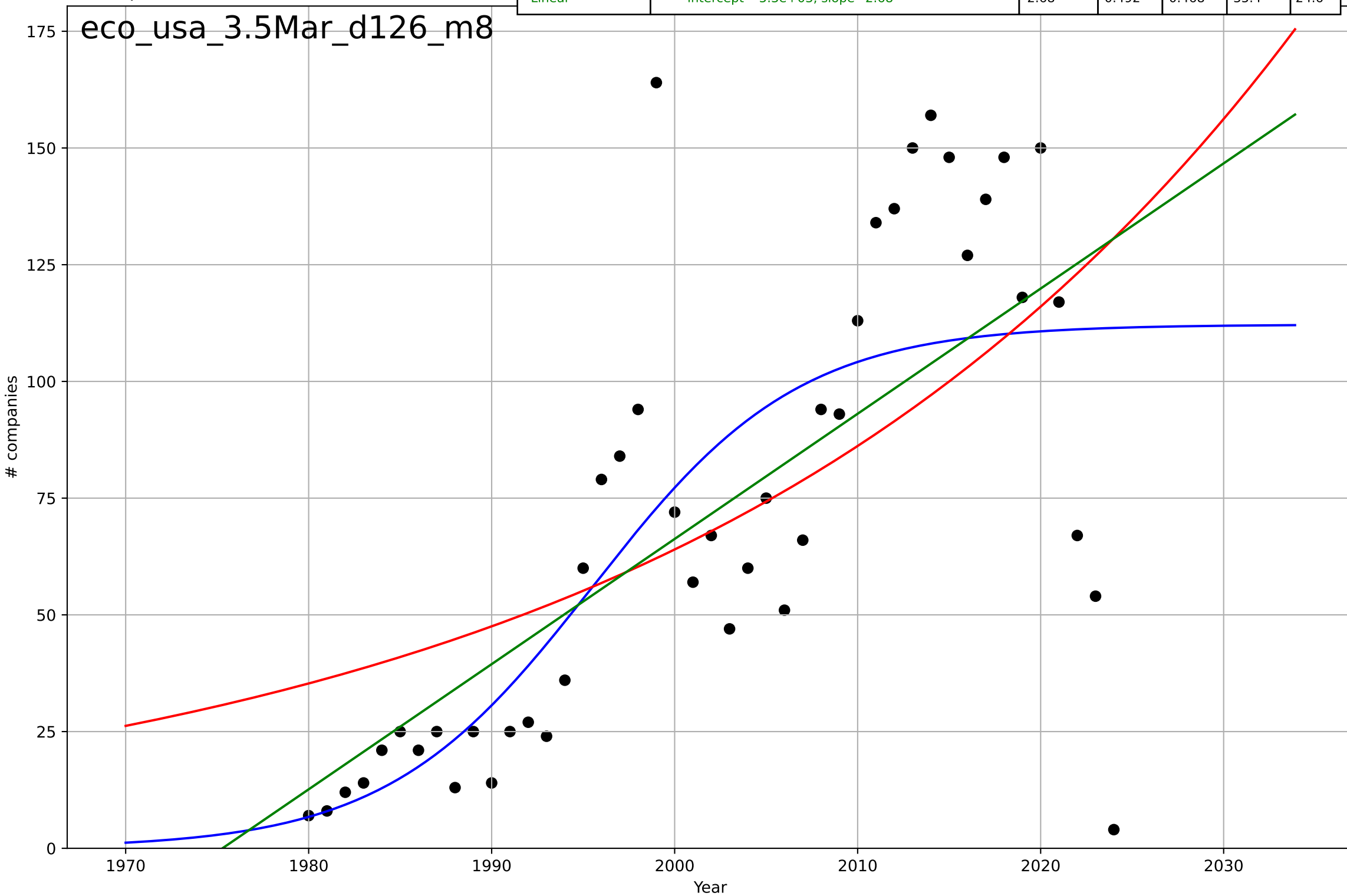
e-commerce  
US  
2.5 Variety (Choice Availability)  
Businesses with a web presence  
% of business

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

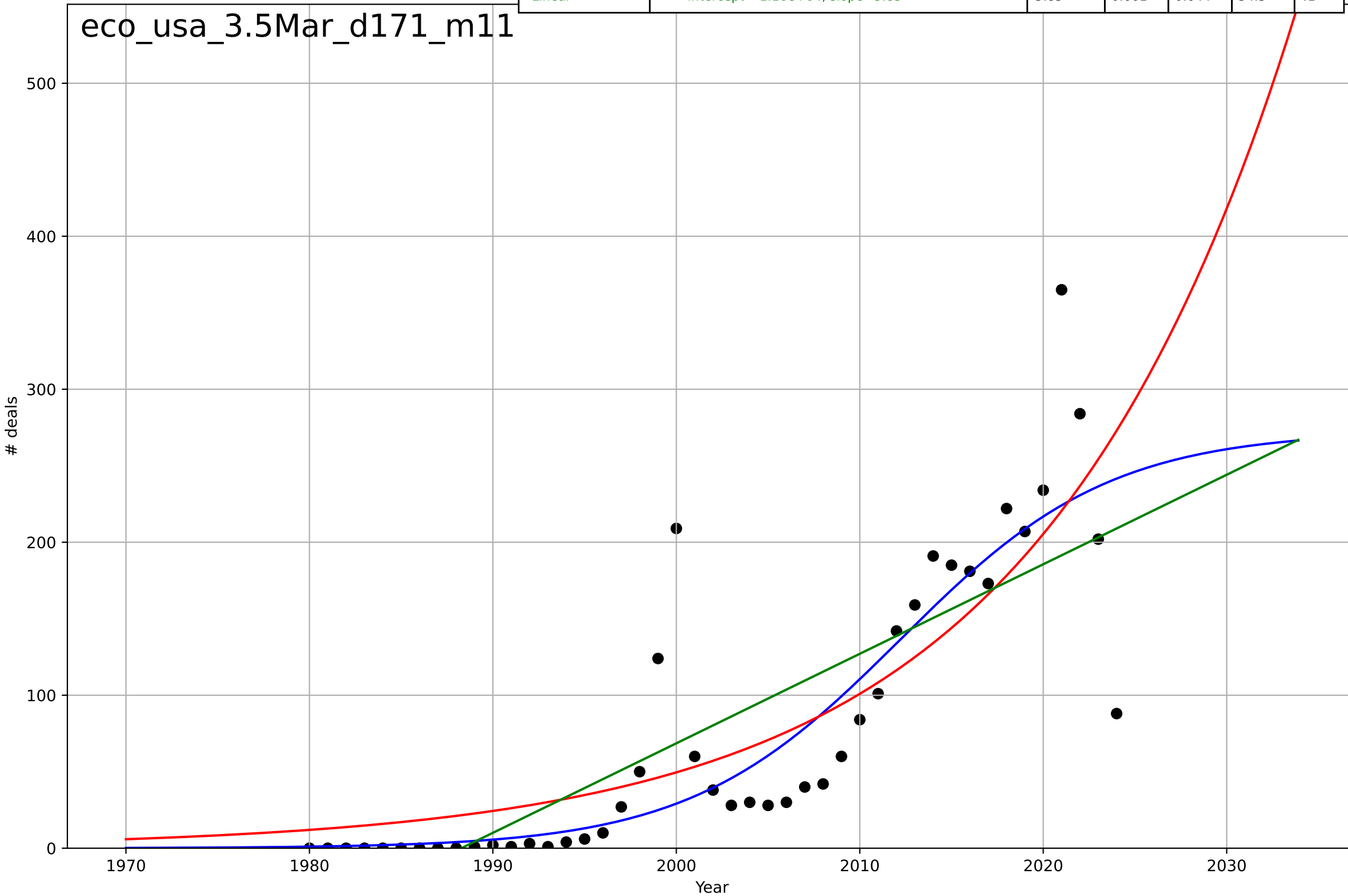
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, Dt=24.8, K=112$	0.177	0.573	0.542	32.4	23.6
Exponential	$2.04 \cdot \exp(0.0297 \cdot (x-1884))$	0.0297	0.402	0.373	38.4	29.7
Linear	$\text{intercept}=-5.3e+03, \text{slope}=2.68$	2.68	0.492	0.468	35.4	24.6



e-commerce  
US  
3.5 Market Formation  
PrivateEquityDeals  
# deals

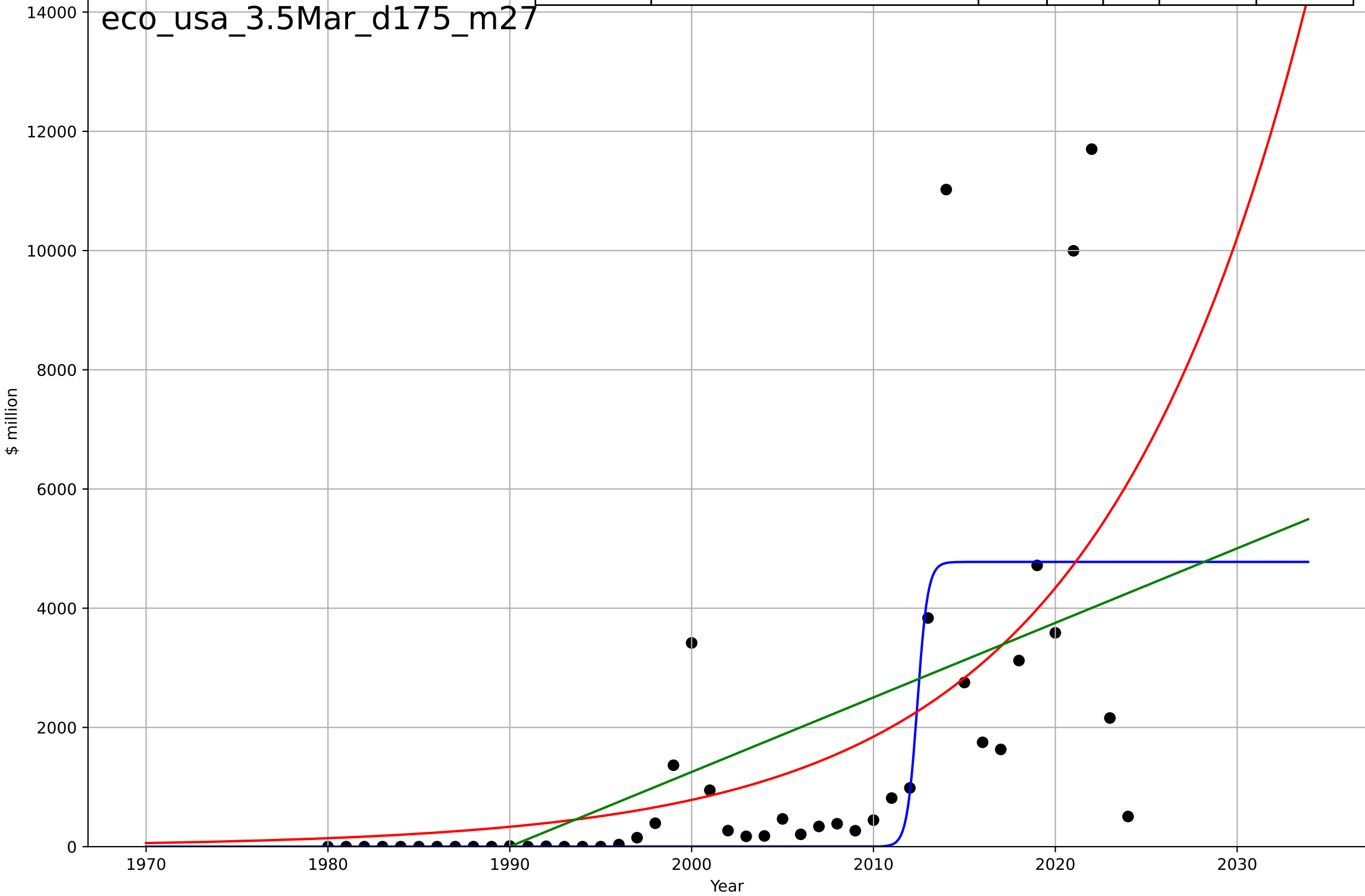
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=25.2, K=273$	0.174	0.735	0.716	48.1	26.8
Exponential	$0.161 \cdot \exp(0.0711 \cdot (x-1919))$	0.0711	0.689	0.675	52.1	36.6
Linear	$\text{intercept}=-1.16e+04, \text{slope}=5.85$	5.85	0.661	0.644	54.5	41

eco\_usa\_3.5Mar\_d171\_m11



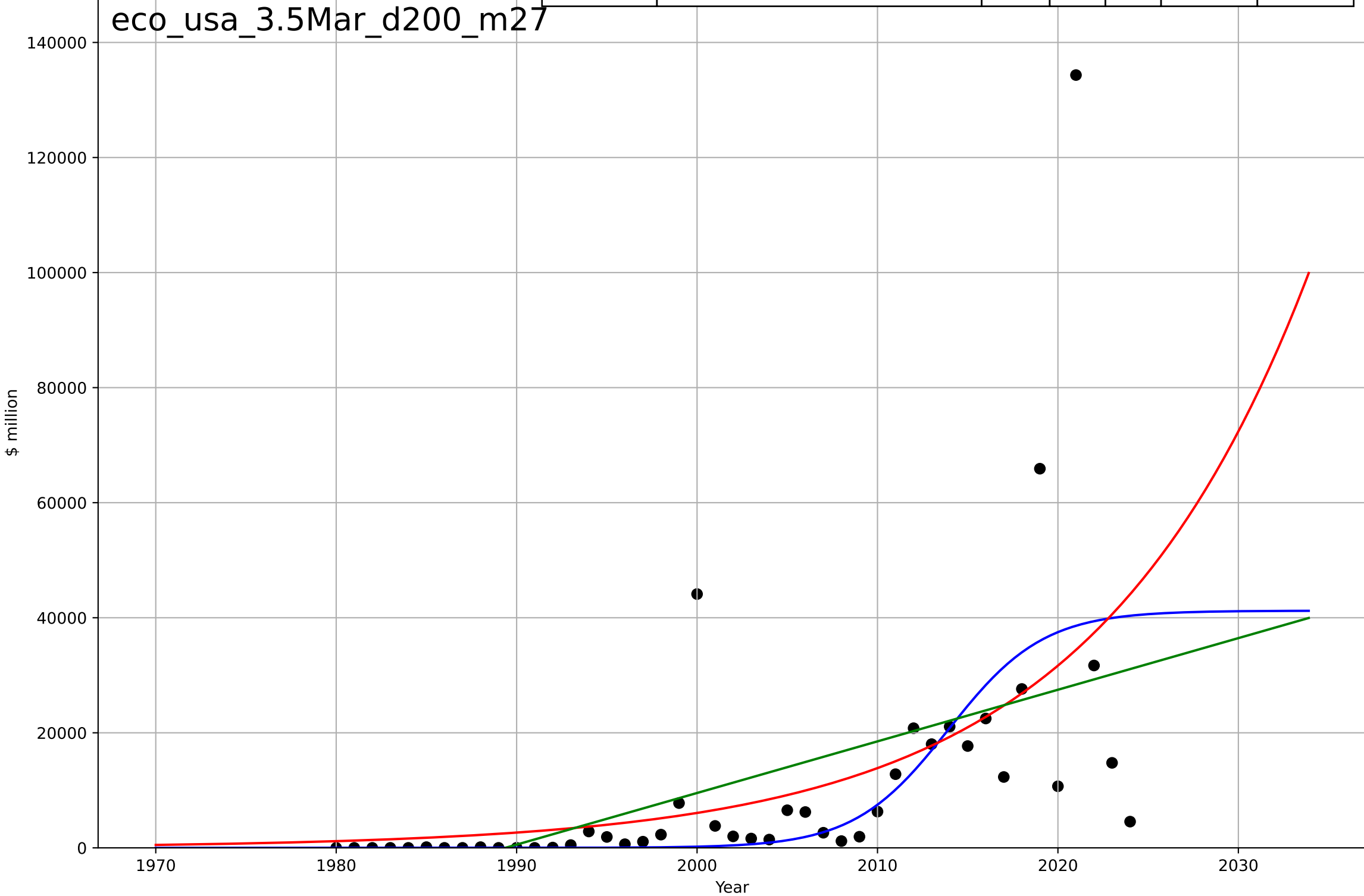
e-commerce  
US  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=1.25, K=4.78e+03$	3.52	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



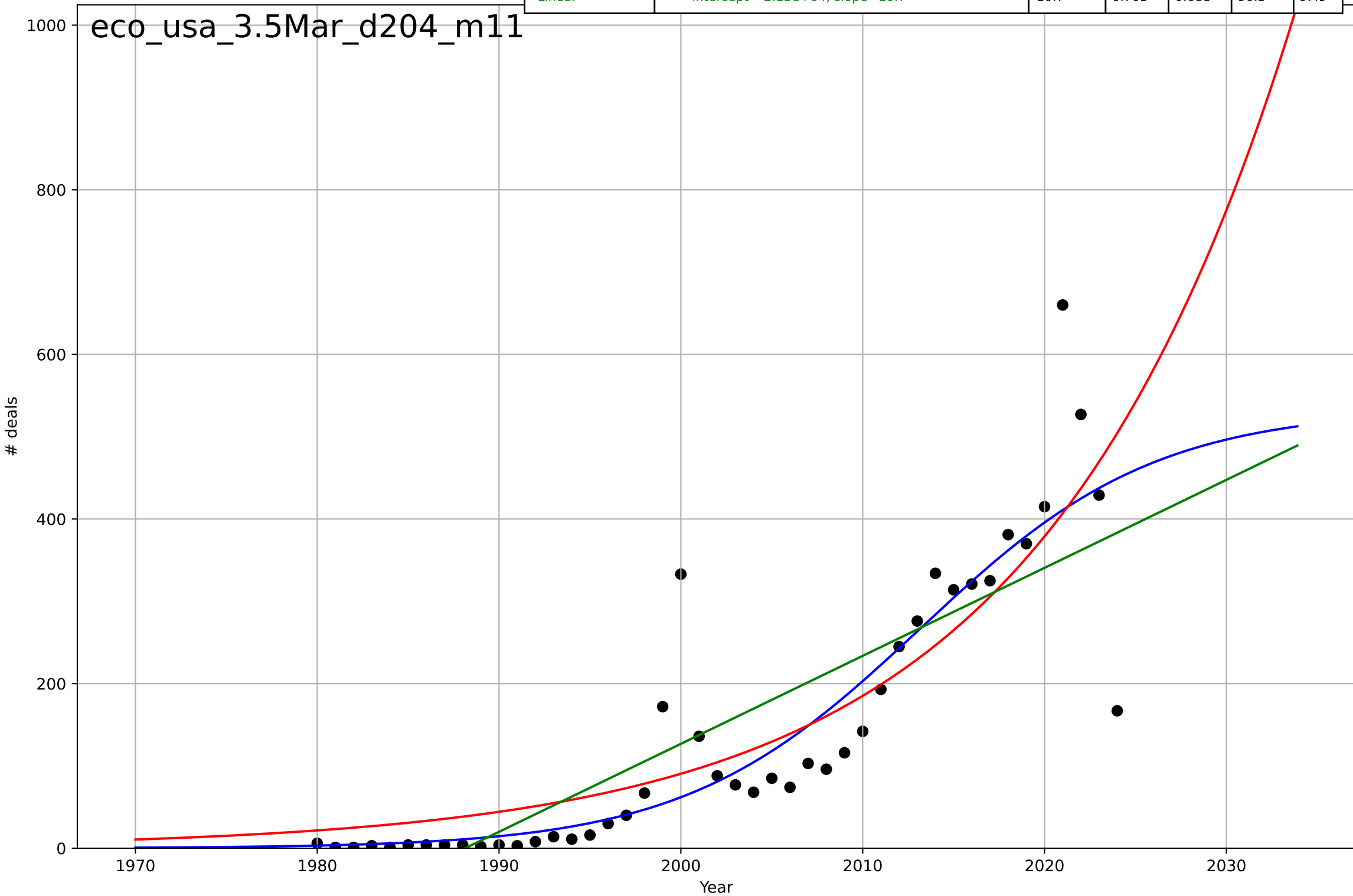
e-commerce  
US  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

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

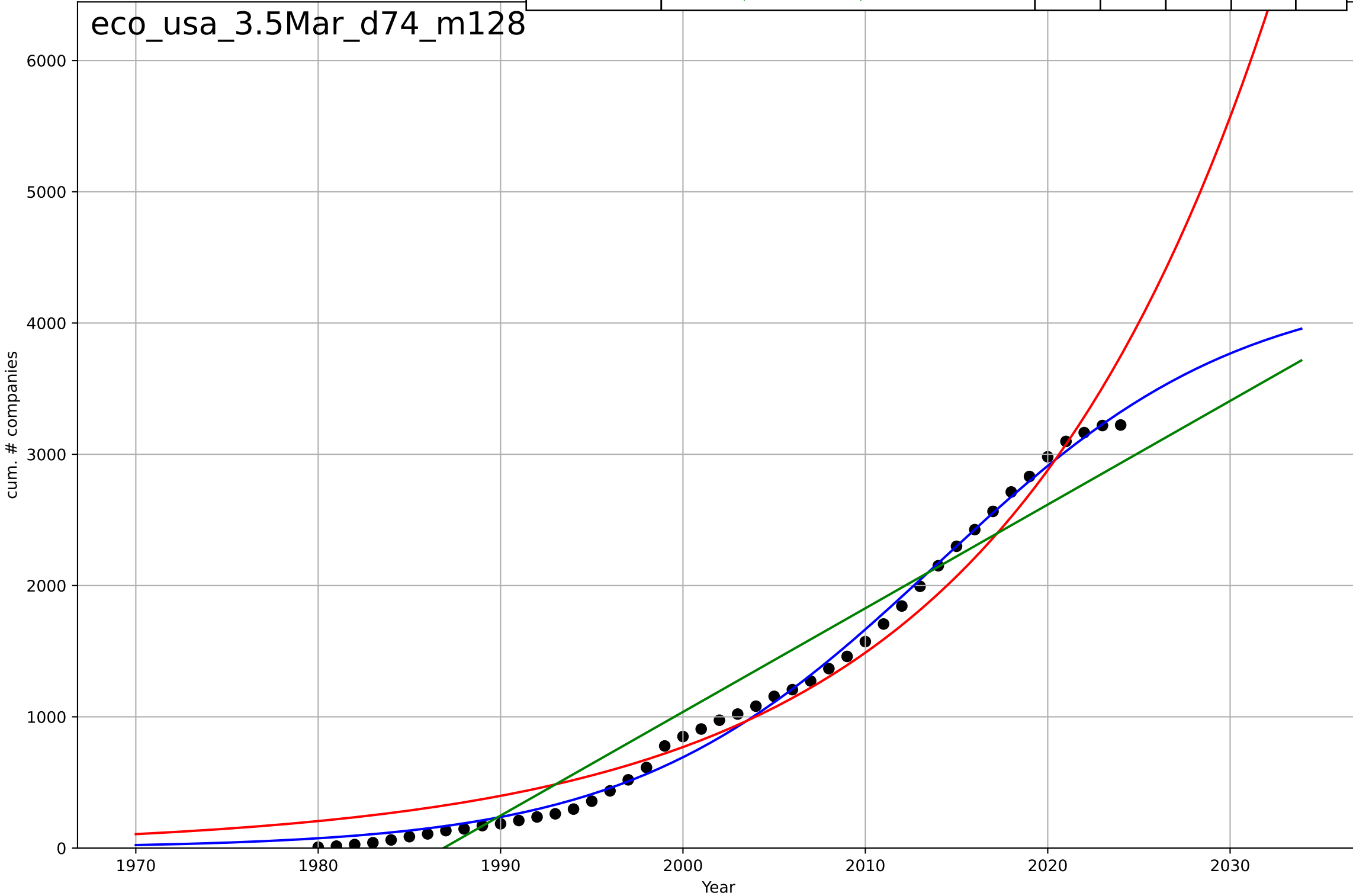
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=28.5, K=533$	0.154	0.78	0.764	77.7	40.2
Exponential	$0.15 \cdot \exp(0.0716 \cdot (x-1911))$	0.0716	0.742	0.729	84.2	55.9
Linear	$\text{intercept}=-2.13e+04, \text{slope}=10.7$	10.7	0.703	0.688	90.3	67.9





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

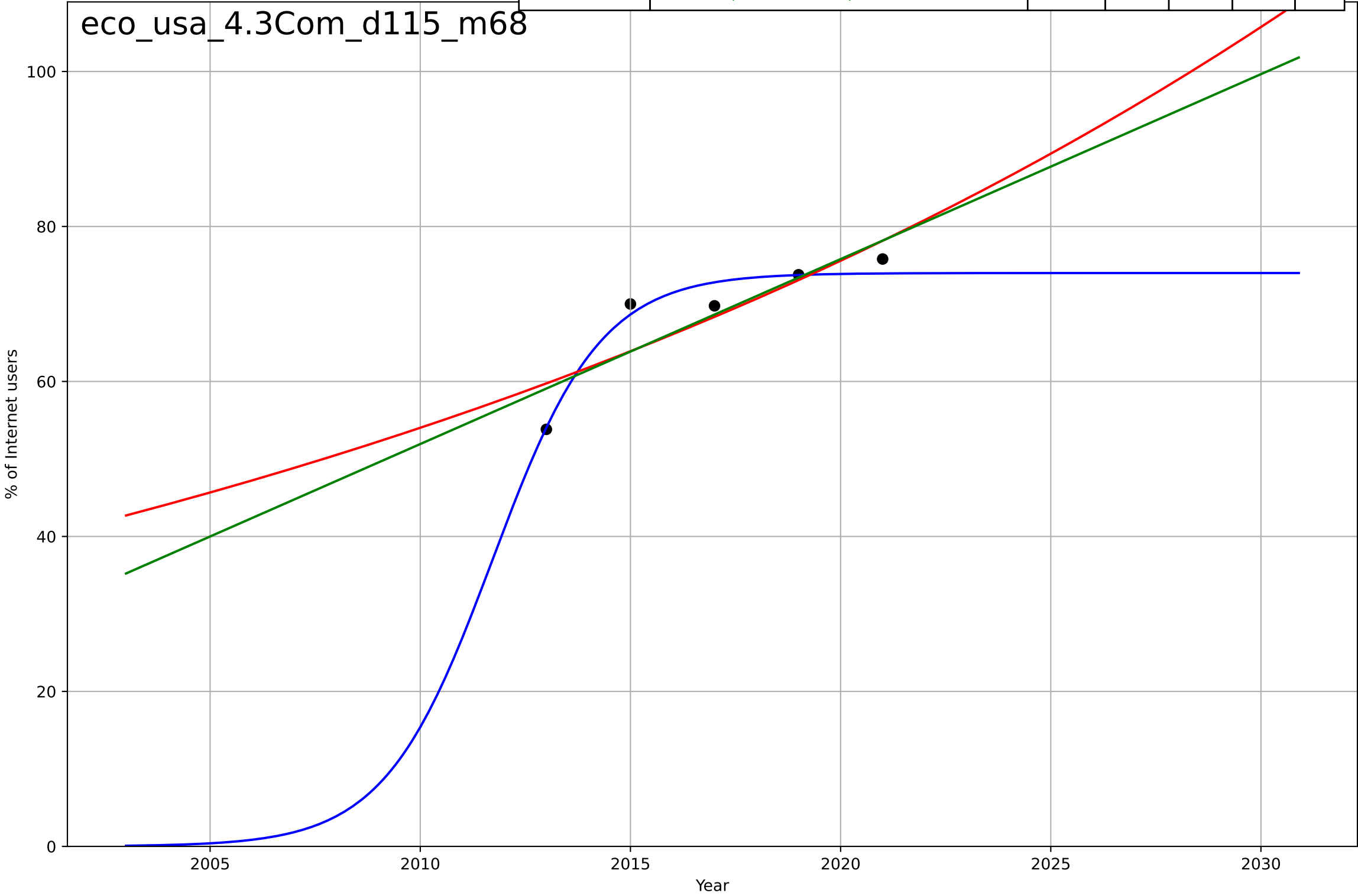
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1968, Dt=-14.1, K=7.14e+06$	-0.312	0.942	0.932	5.95	4.3
Exponential	$33.5 * \exp(-0.312 * (x - 2007))$	-0.312	0.942	0.936	5.95	4.3
Linear	$\text{intercept}=5.72e+03, \text{slope}=-2.83$	-2.83	0.481	0.424	17.8	14.4



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

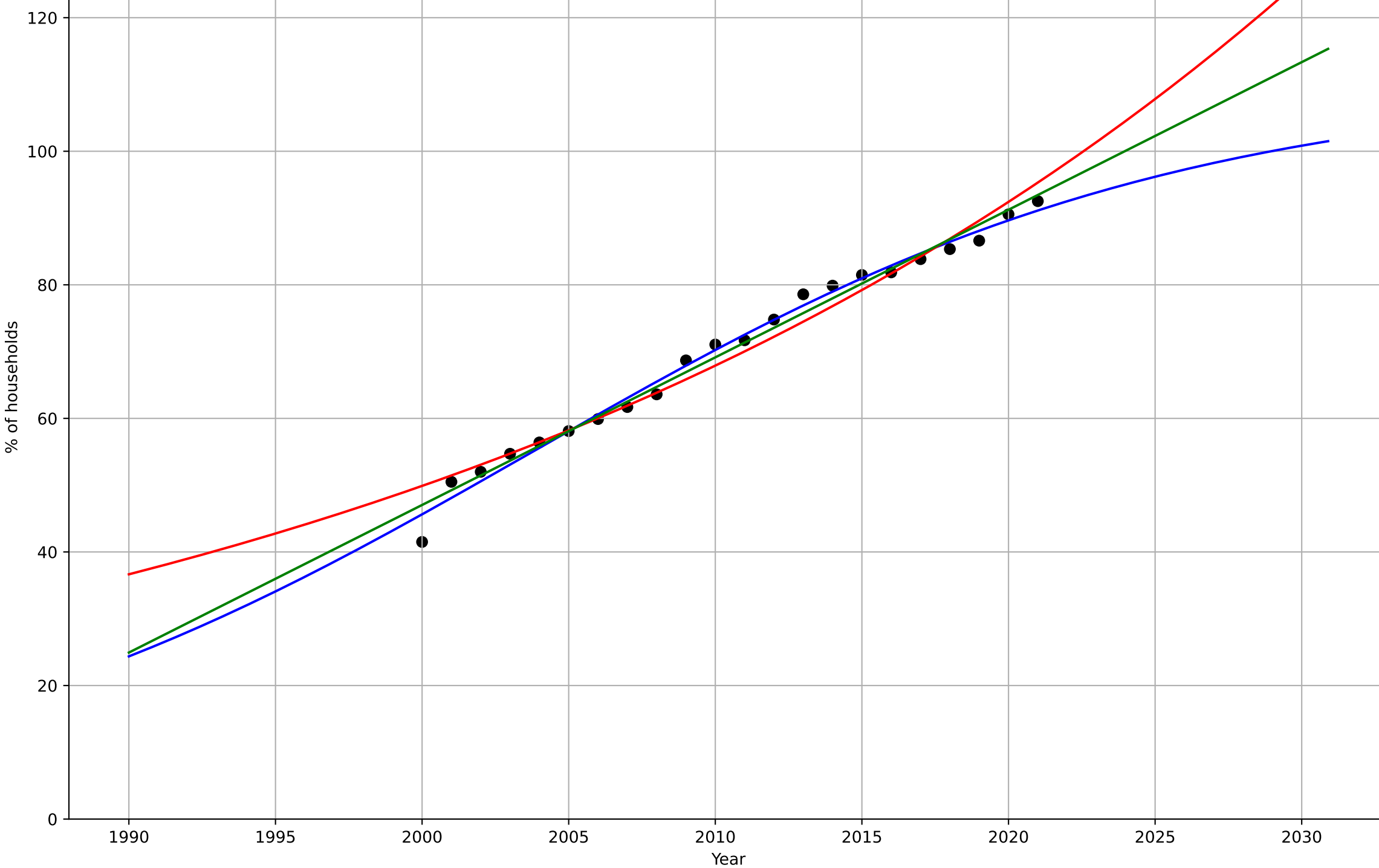
eco\_usa\_4.3Com\_d115\_m68



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

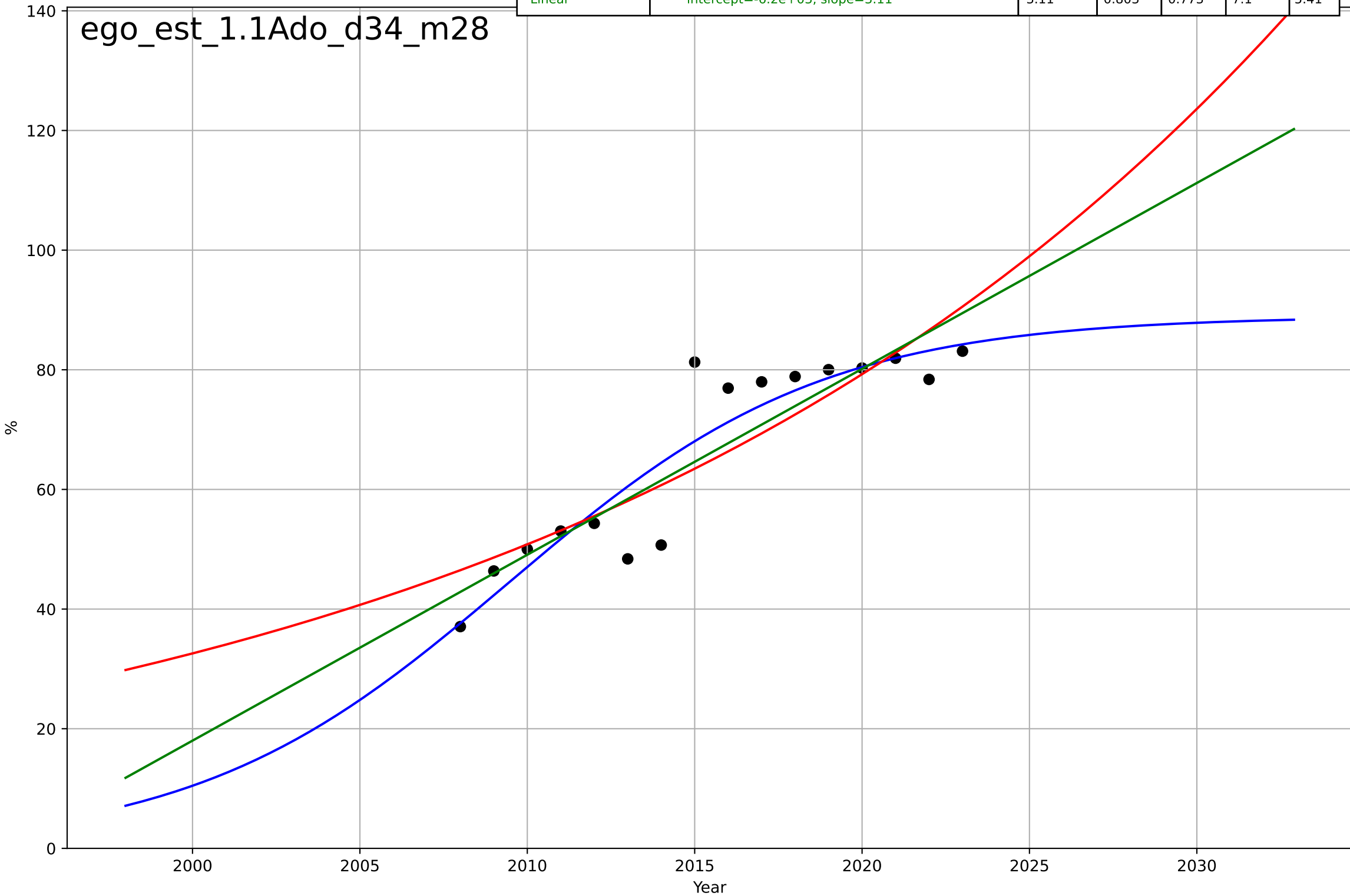
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=48.1, K=110$	0.0913	0.989	0.987	1.48	1.21
Exponential	$1.59 \cdot \exp(0.0308 \cdot (x-1888))$	0.0308	0.965	0.961	2.65	1.84
Linear	$\text{intercept}=-4.37e+03, \text{slope}=2.21$	2.21	0.985	0.983	1.75	1.33

eco\_usa\_4.5Inf\_d179\_m66



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

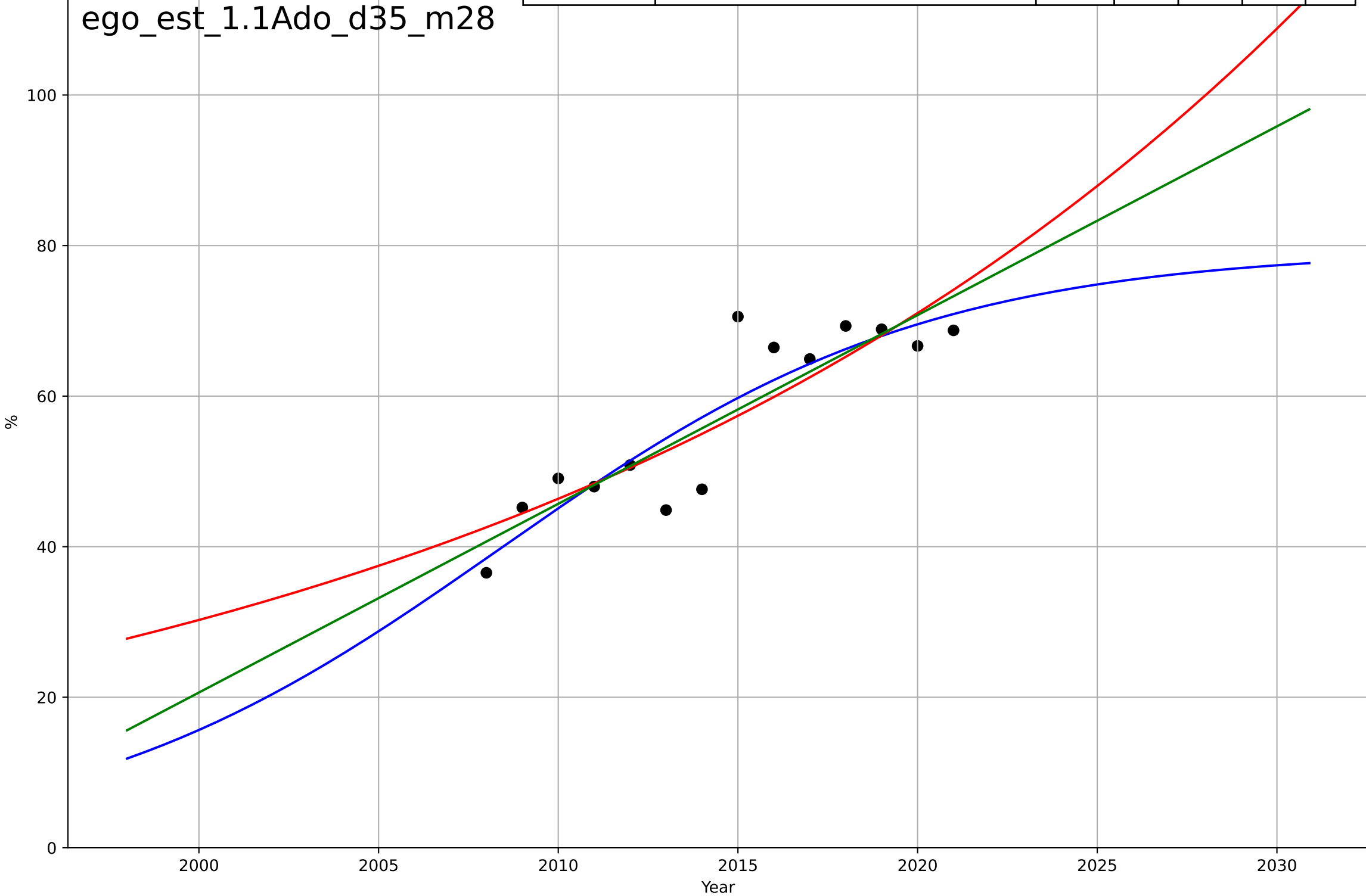
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=20.6, K=89$	0.213	0.848	0.81	6.23	4.33
Exponential	$0.674 \cdot \exp(0.0444 \cdot (x-1913))$	0.0444	0.761	0.724	7.81	6.17
Linear	$\text{intercept}=-6.2e+03, \text{slope}=3.11$	3.11	0.803	0.773	7.1	5.41



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, D_t=26.2, K=79.4$	0.168	0.797	0.736	5.16	3.86
Exponential	$0.87 \cdot \exp(0.0427 \cdot (x-1917))$	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

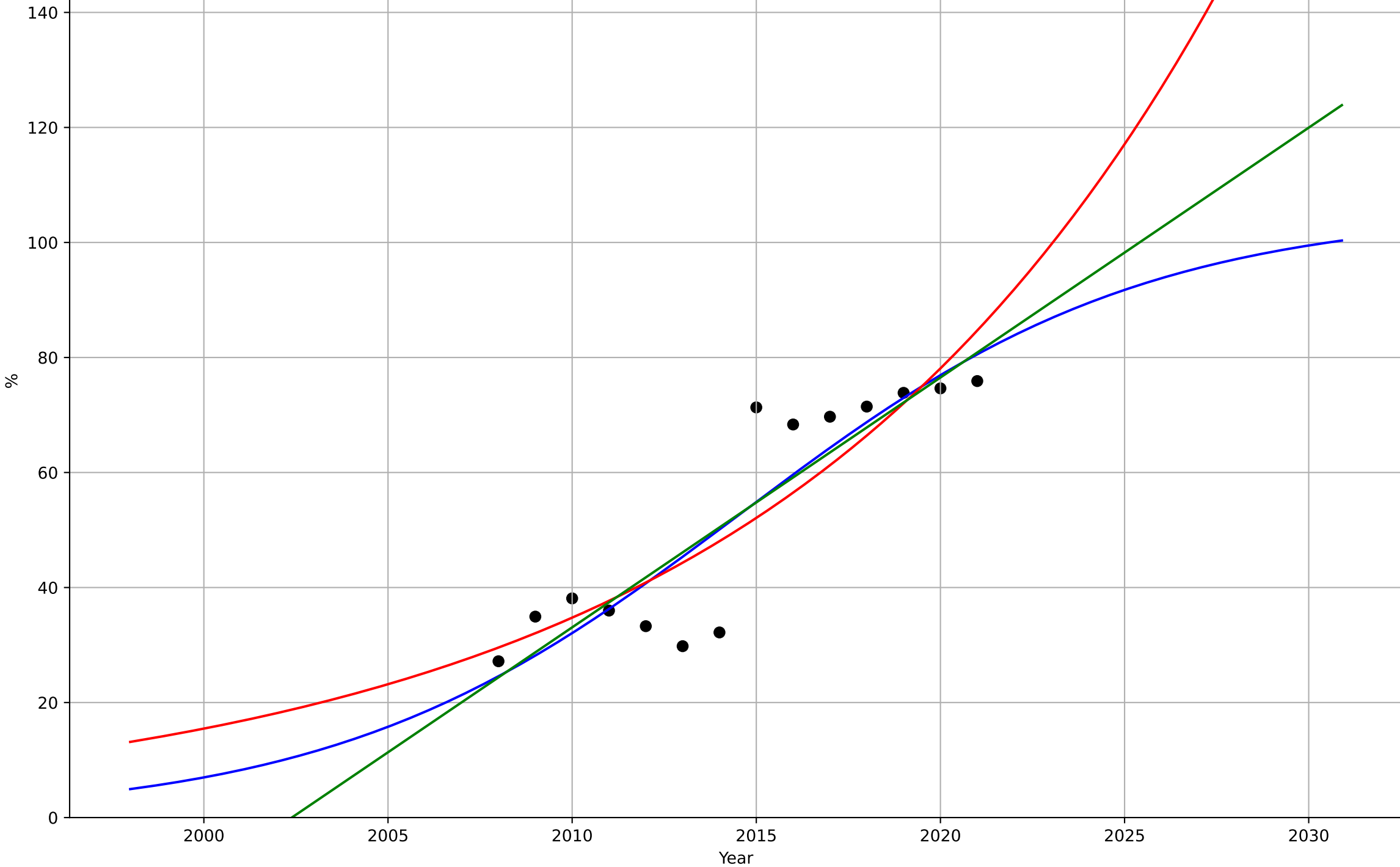
ego\_est\_1.1Ado\_d35\_m28



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=24.2, K=105$	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

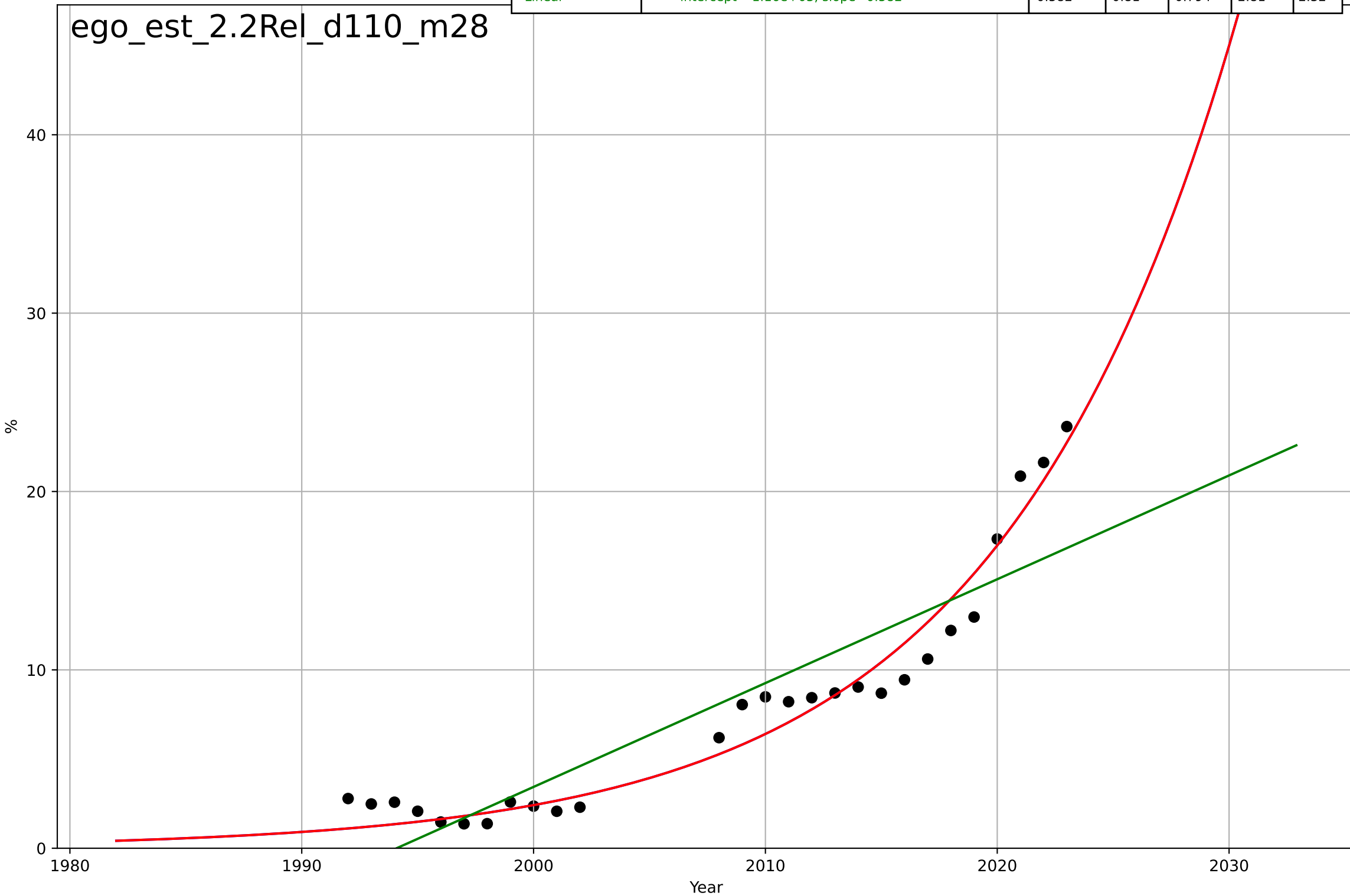
ego\_est\_1.1Ado\_d36\_m28



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	$t_0=2143, Dt=45.1, K=2.61e+06$	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

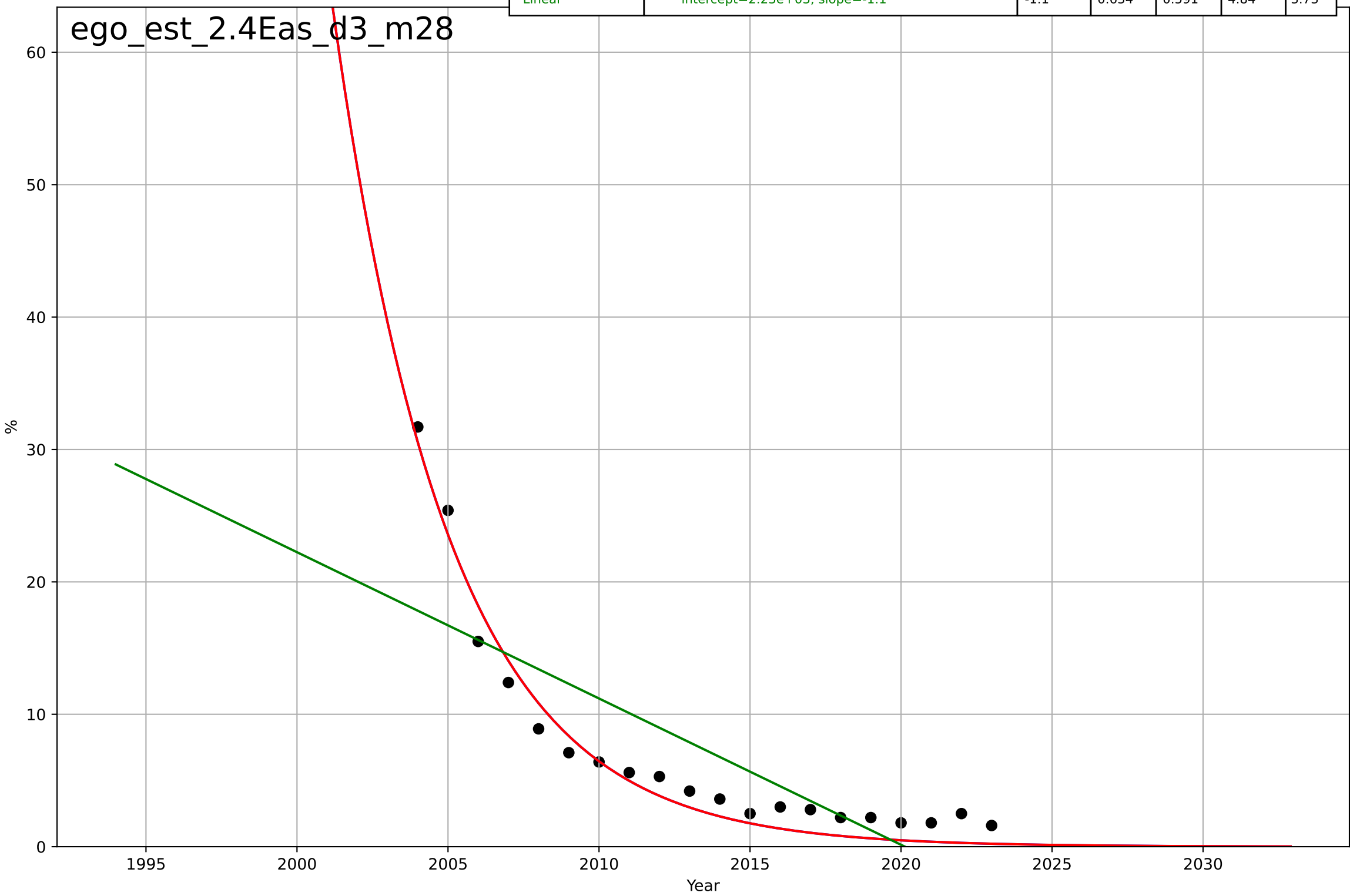
ego\_est\_2.2Rel\_d110\_m28





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

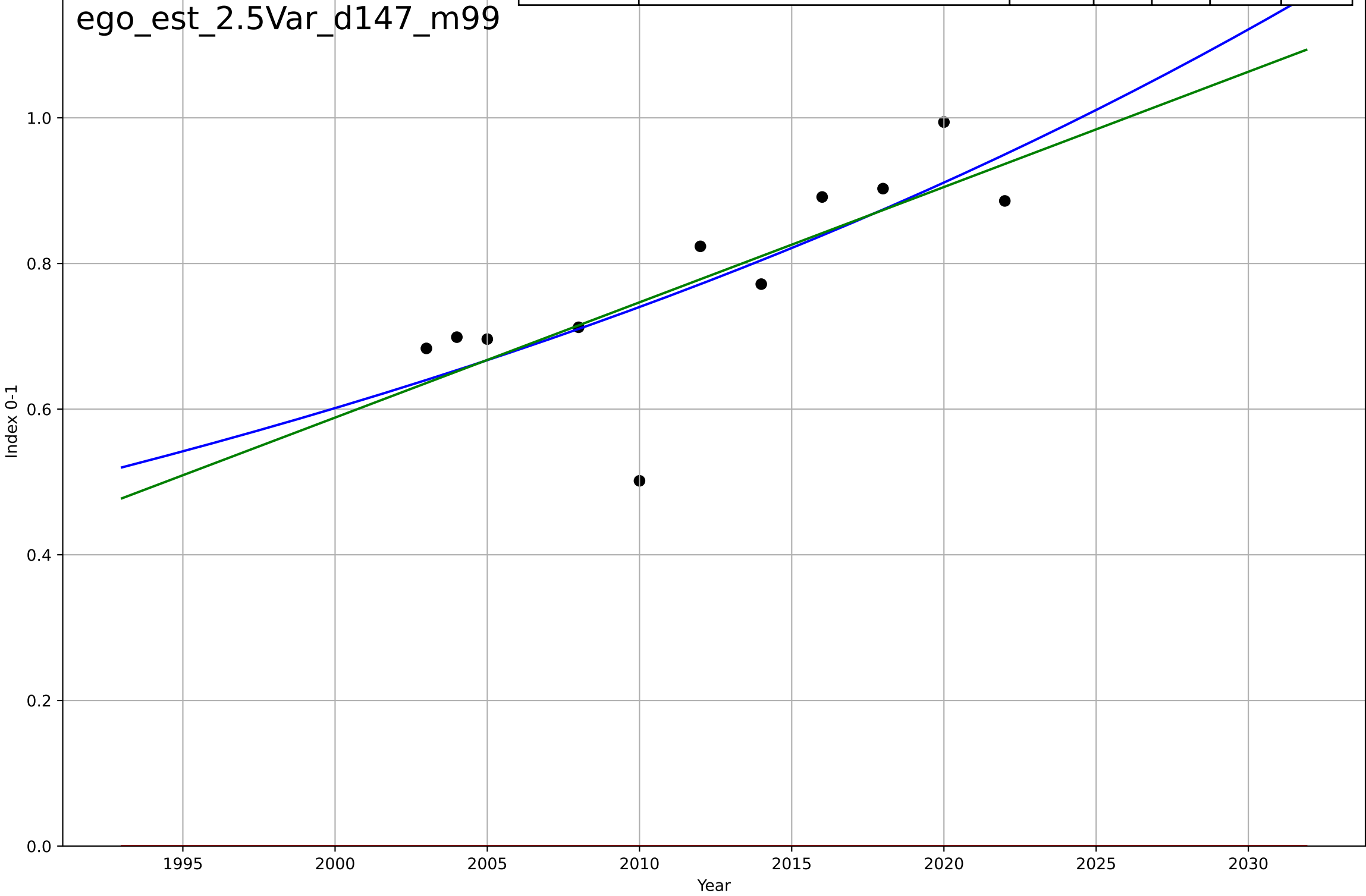
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1956, Dt=-17, K=7.99e+06$	-0.259	0.963	0.956	1.53	1.43
Exponential	$9.84 \cdot \exp(-0.259 \cdot (x-2008))$	-0.259	0.963	0.959	1.53	1.43
Linear	$\text{intercept}=2.23e+03, \text{slope}=-1.1$	-1.1	0.634	0.591	4.84	3.73



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

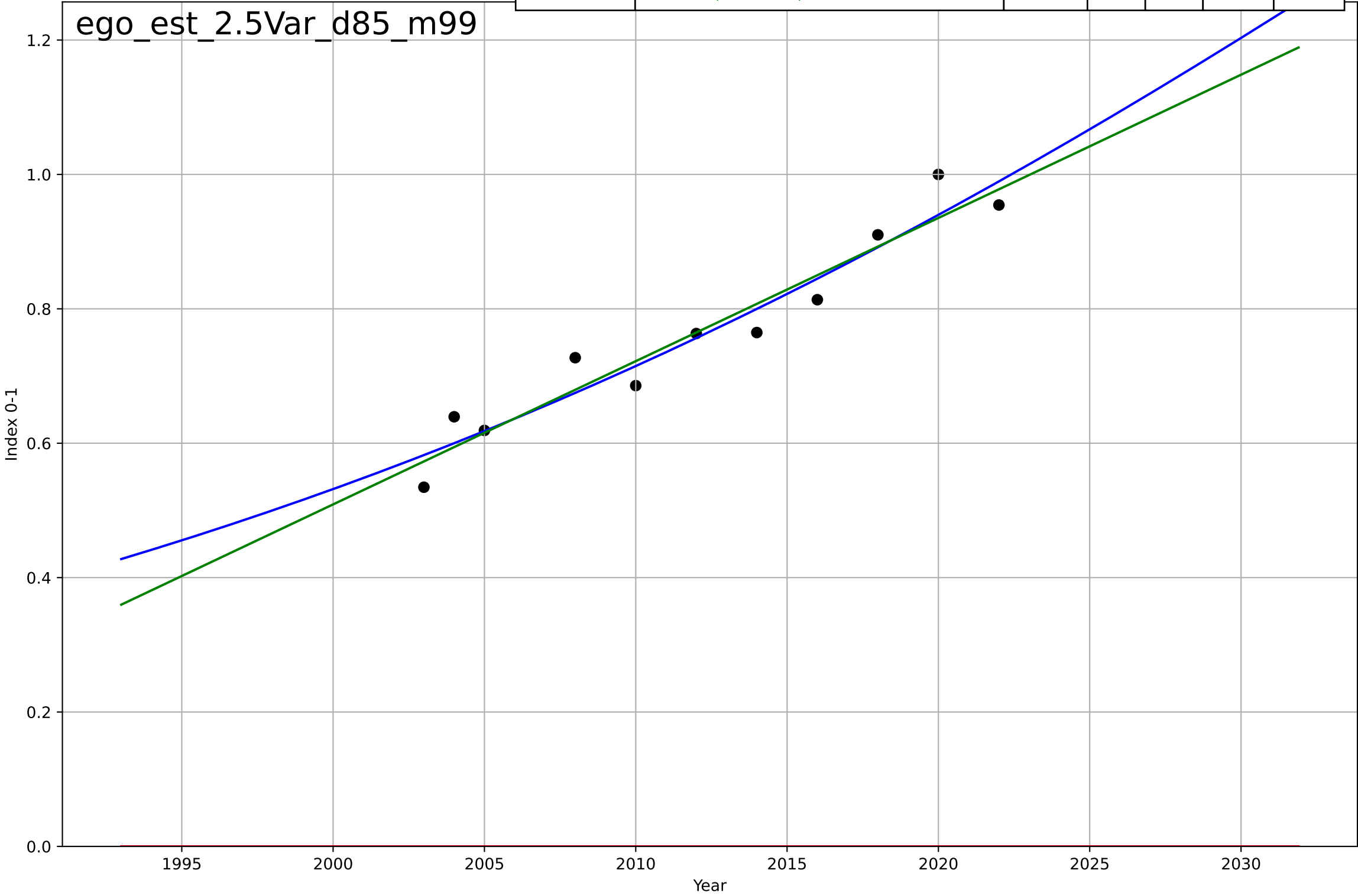
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2430, D_t=212, K=4.55e+03$	0.0208	0.582	0.403	0.0853	0.0611
Exponential	$1.56e+03 \cdot \exp(0.00242 \cdot (x-157480))$	0.00242	-34.8	-43.7	0.789	0.778
Linear	intercept=-31.1, slope=0.0158	0.0158	0.568	0.46	0.0867	0.0612

ego\_est\_2.5Var\_d147\_m99



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

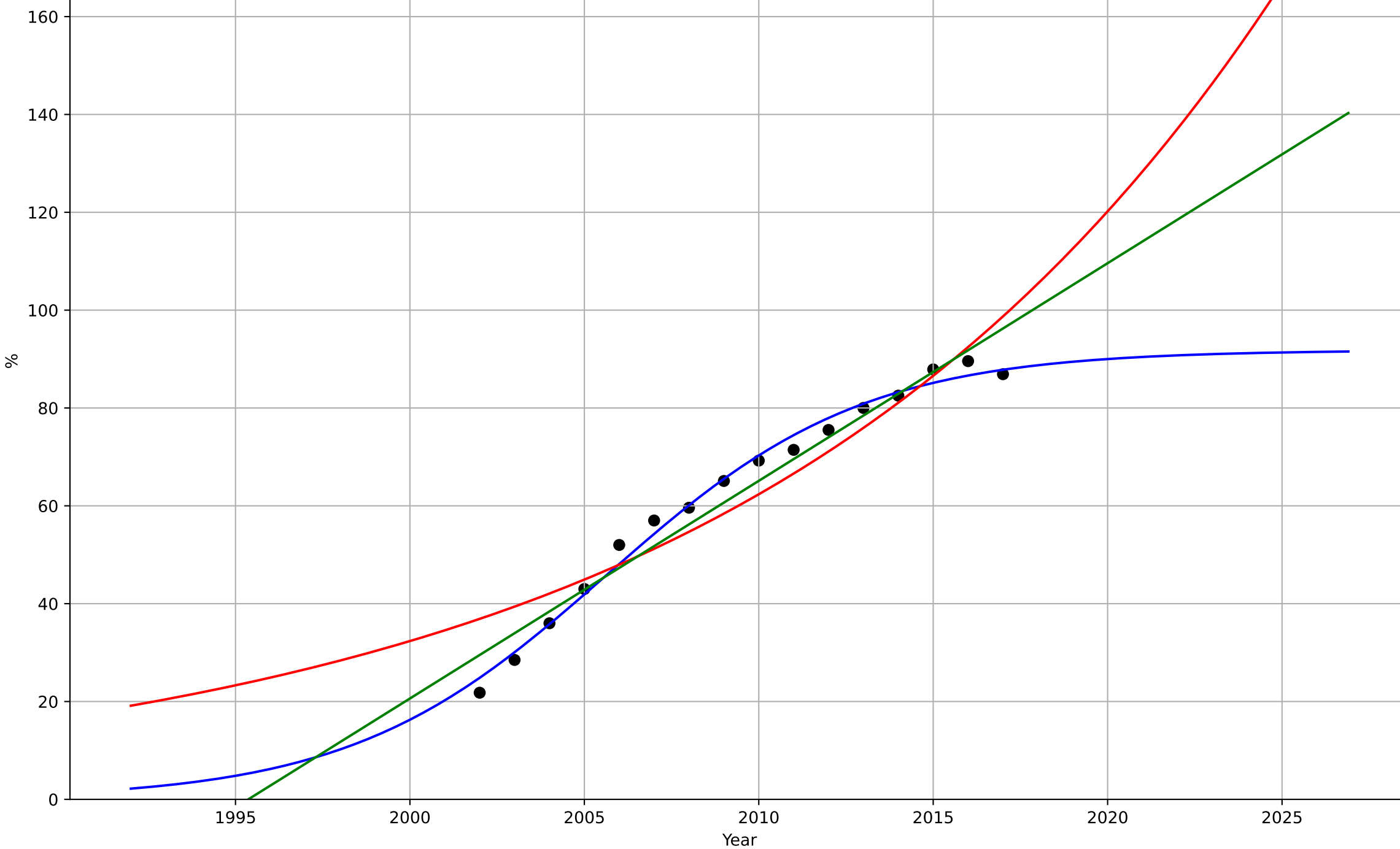
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2046, Dt=121, K=3.34$	0.0363	0.93	0.9	0.0368	0.0324
Exponential	$1.55e+03 \cdot \exp(0.00293 \cdot (x-157496))$	0.00293	-30.3	-38.1	0.777	0.765
Linear	$\text{intercept}=-42.1, \text{slope}=0.0213$	0.0213	0.928	0.91	0.0373	0.0325



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

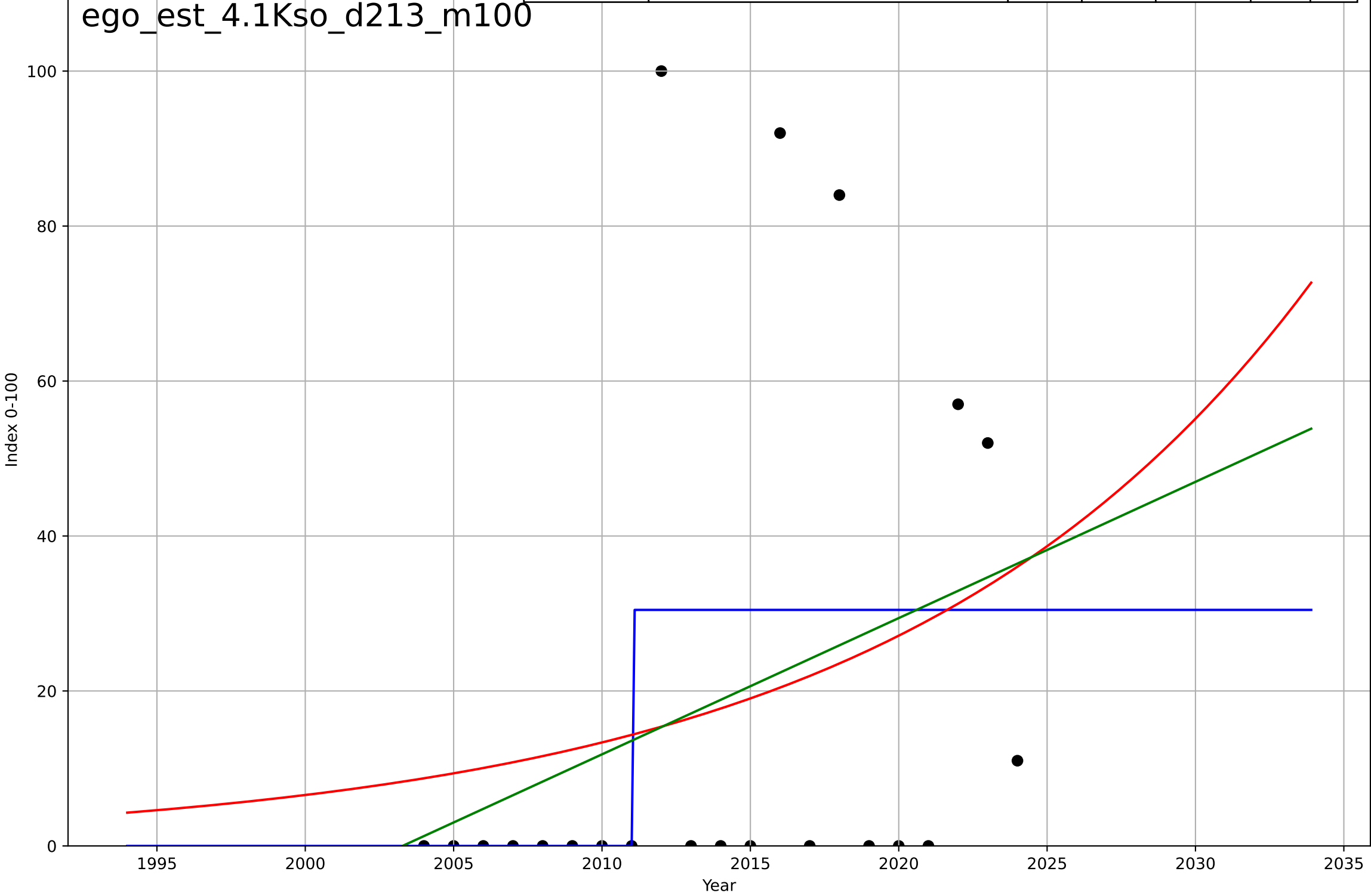
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, D_t=16.2, K=91.8$	0.272	0.99	0.987	2.1	1.76
Exponential	$0.216 \cdot \exp(0.0656 \cdot (x-1924))$	0.0656	0.891	0.874	6.91	5.82
Linear	$\text{intercept}=-8.88e+03, \text{slope}=4.45$	4.45	0.958	0.952	4.29	3.44

ego\_est\_2.9Int\_d4\_m28



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

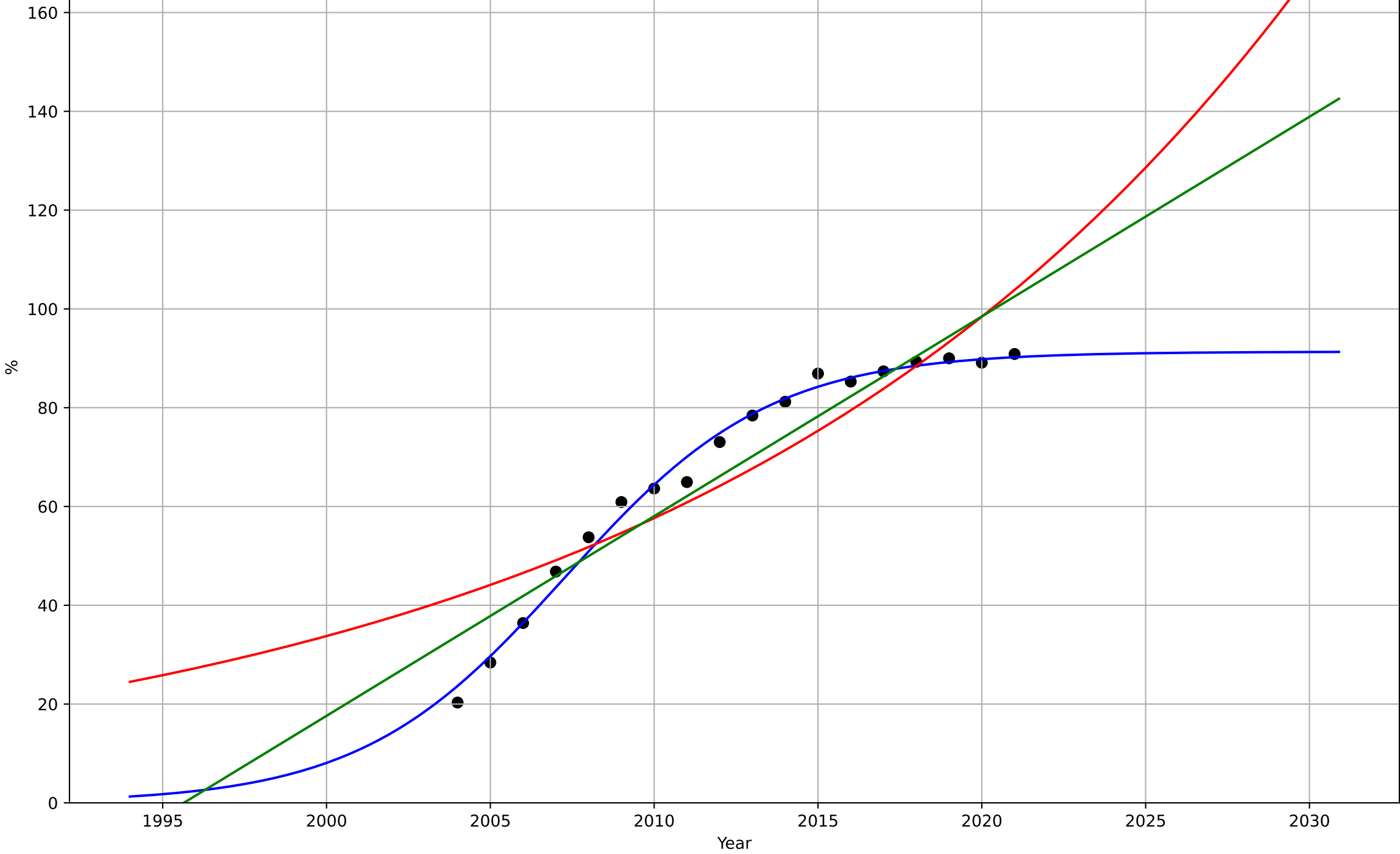
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=0.0113, K=30.5$	387	0.19	0.0476	30.5	22.2
Exponential	$2.27 \cdot \exp(0.0709 \cdot (x-1985))$	0.0709	0.0768	-0.0257	32.6	25.4
Linear	$\text{intercept}=-3.52e+03, \text{slope}=1.76$	1.76	0.0987	-0.00146	32.2	24.2



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

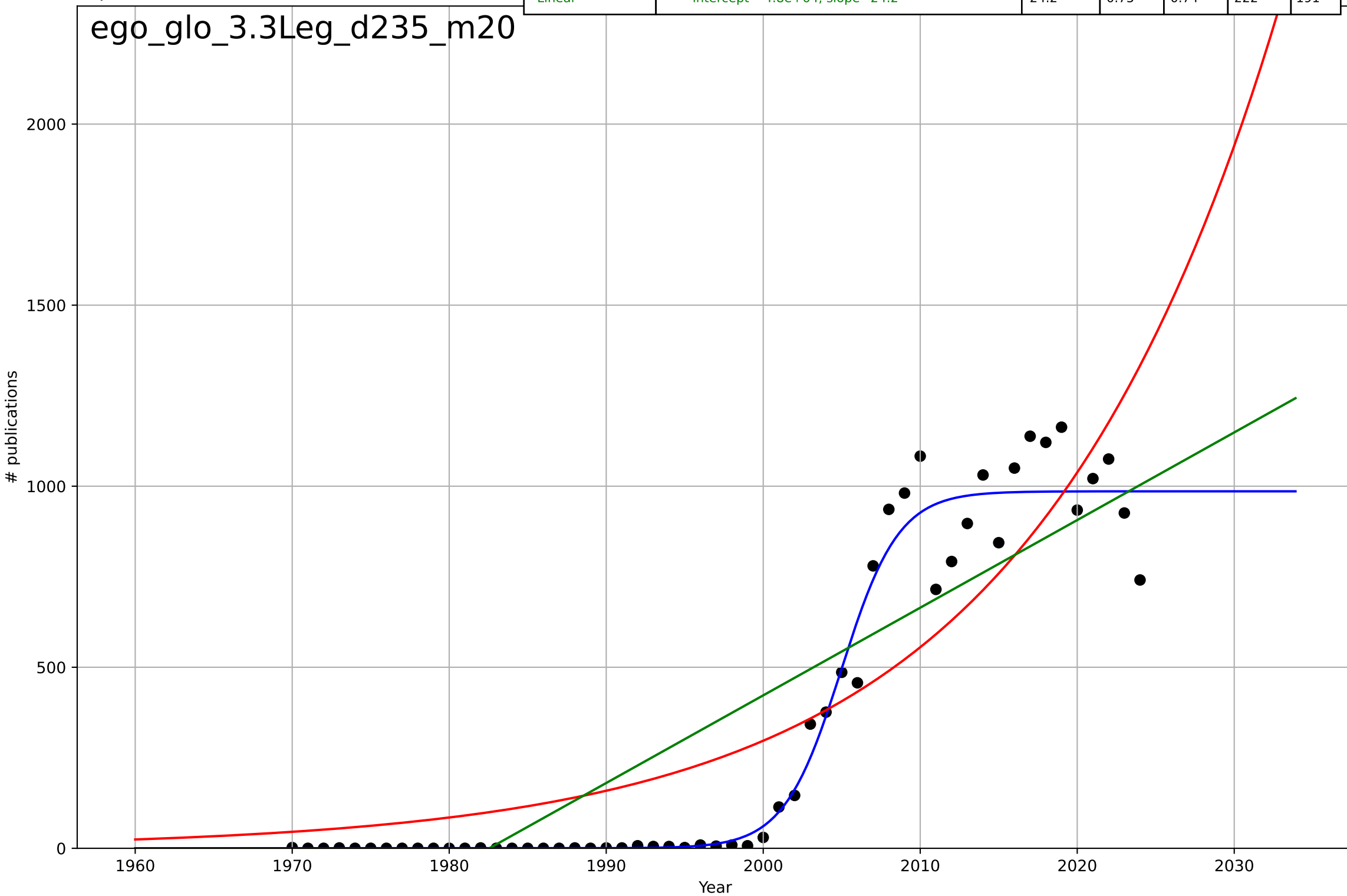
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=13.7, K=91.3$	0.32	0.991	0.989	2.11	1.6
Exponential	$0.462 \cdot \exp(0.0535 \cdot (x-1920))$	0.0535	0.813	0.788	9.58	8.04
Linear	$\text{intercept}=-8.07e+03, \text{slope}=4.04$	4.04	0.898	0.885	7.06	6.1

ego\_est\_4.5Inf\_d5\_m28



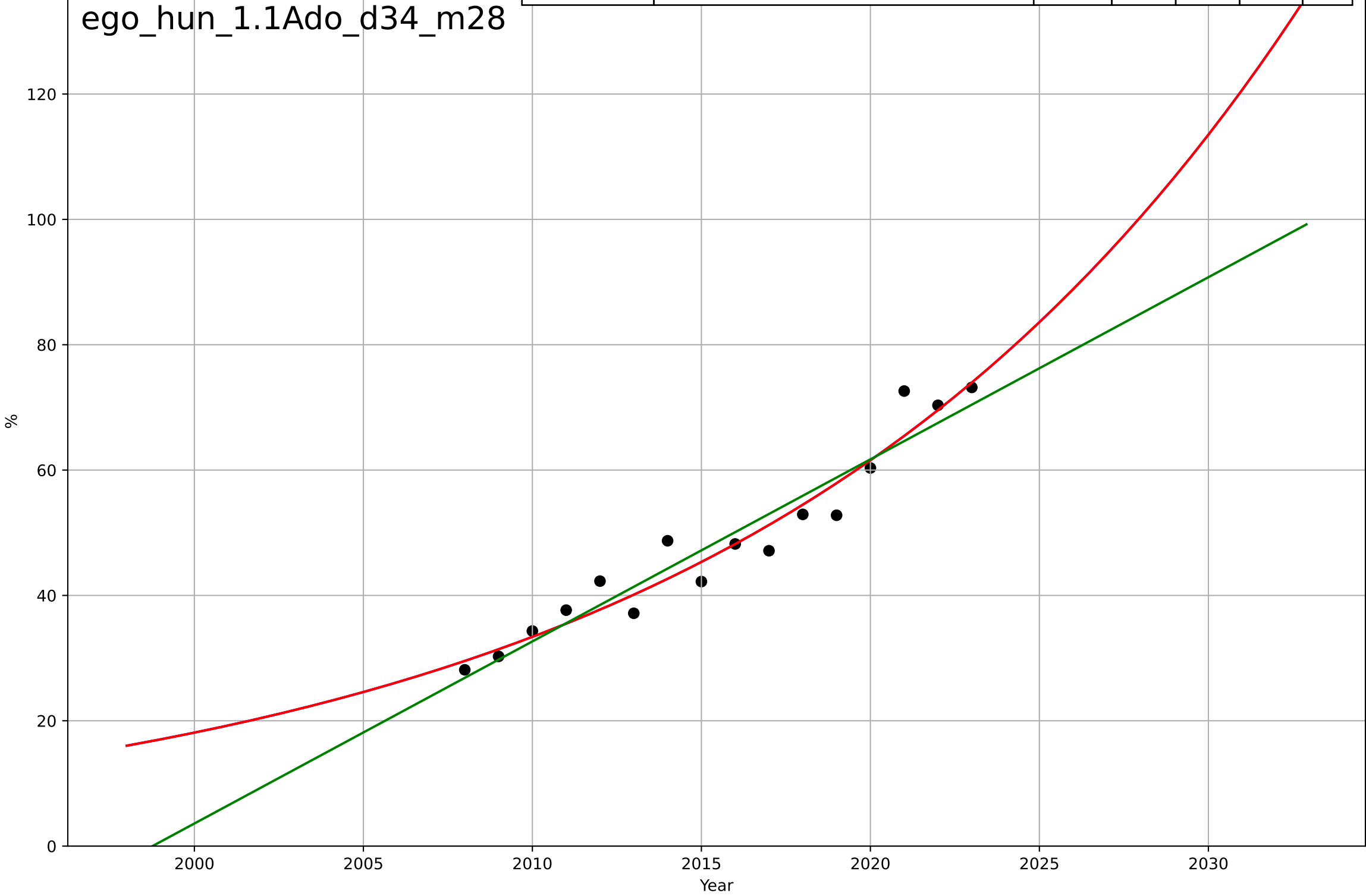
e-government  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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	$t_0=2185, D_t=71.8, K=1.52e+06$	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

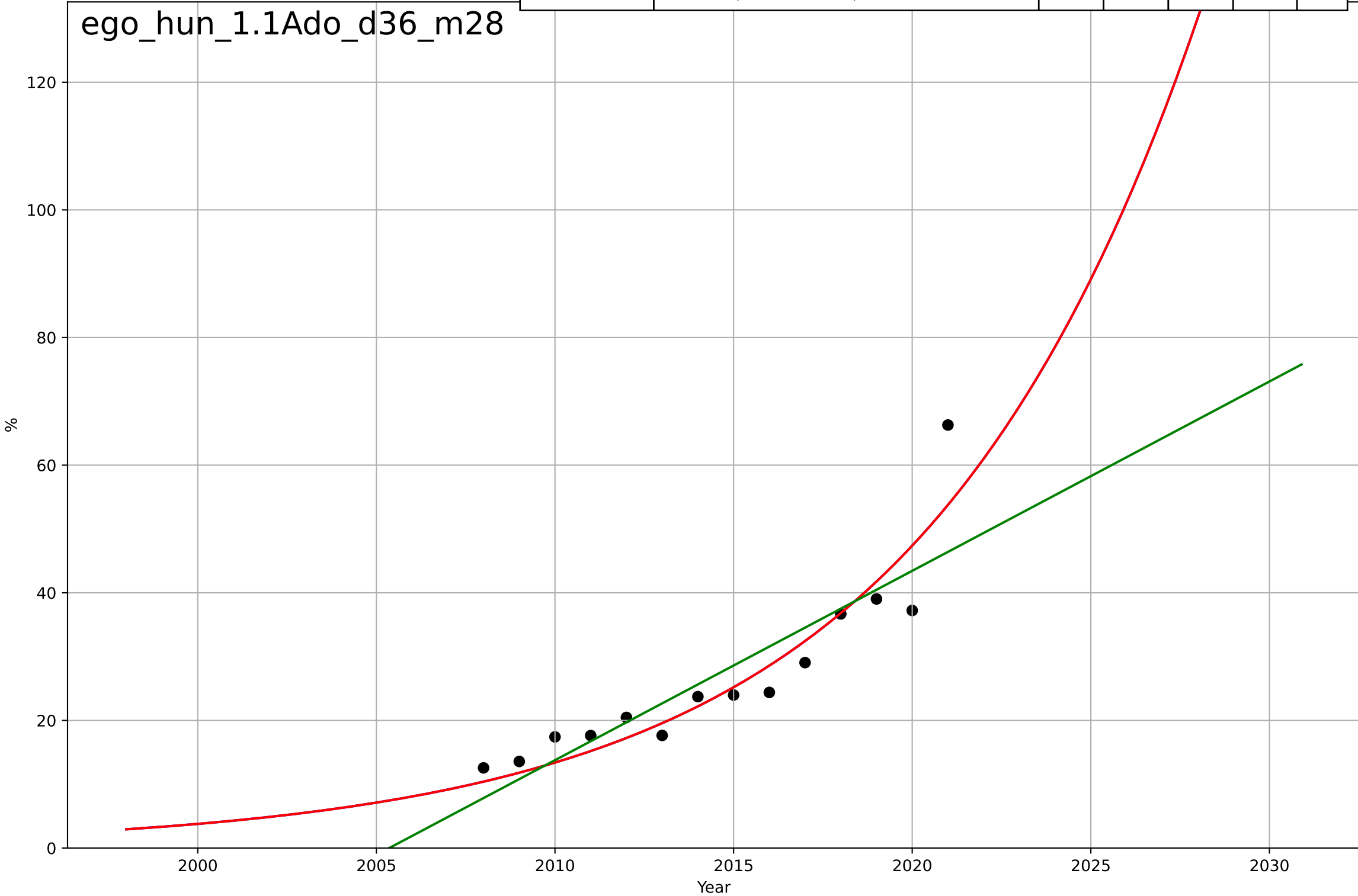




e-government  
Hungary  
1.1 Adoption over time  
% people who submitted completed public auth  
%

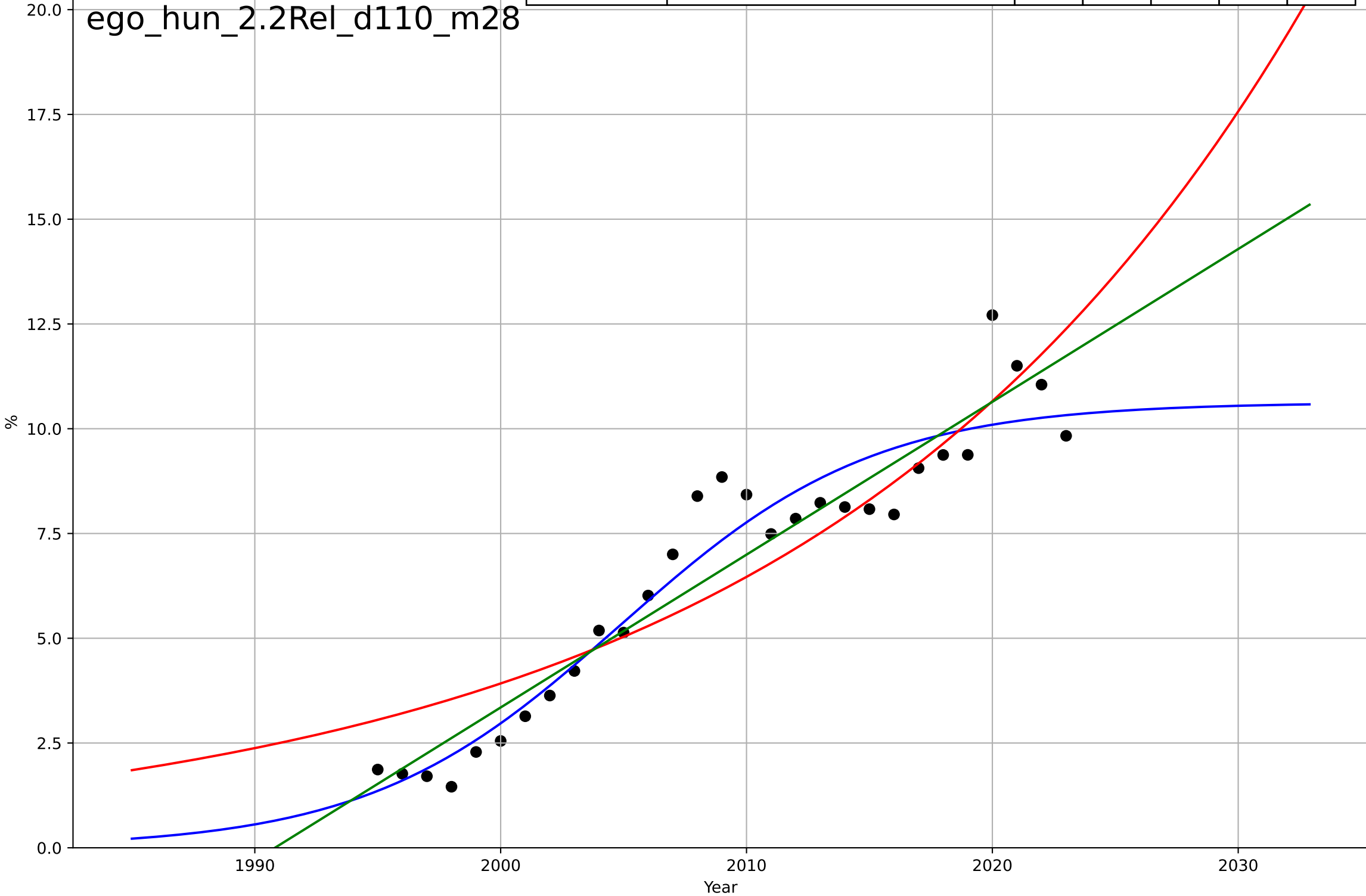
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2111, Dt=34.8, K=4.49e+06$	0.126	0.868	0.829	4.96	3.67
Exponential	$0.351 \cdot \exp(0.126 \cdot (x-1981))$	0.126	0.868	0.844	4.96	3.67
Linear	$\text{intercept}=-5.95e+03, \text{slope}=2.97$	2.97	0.766	0.723	6.62	4.67

ego\_hun\_1.1Ado\_d36\_m28



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

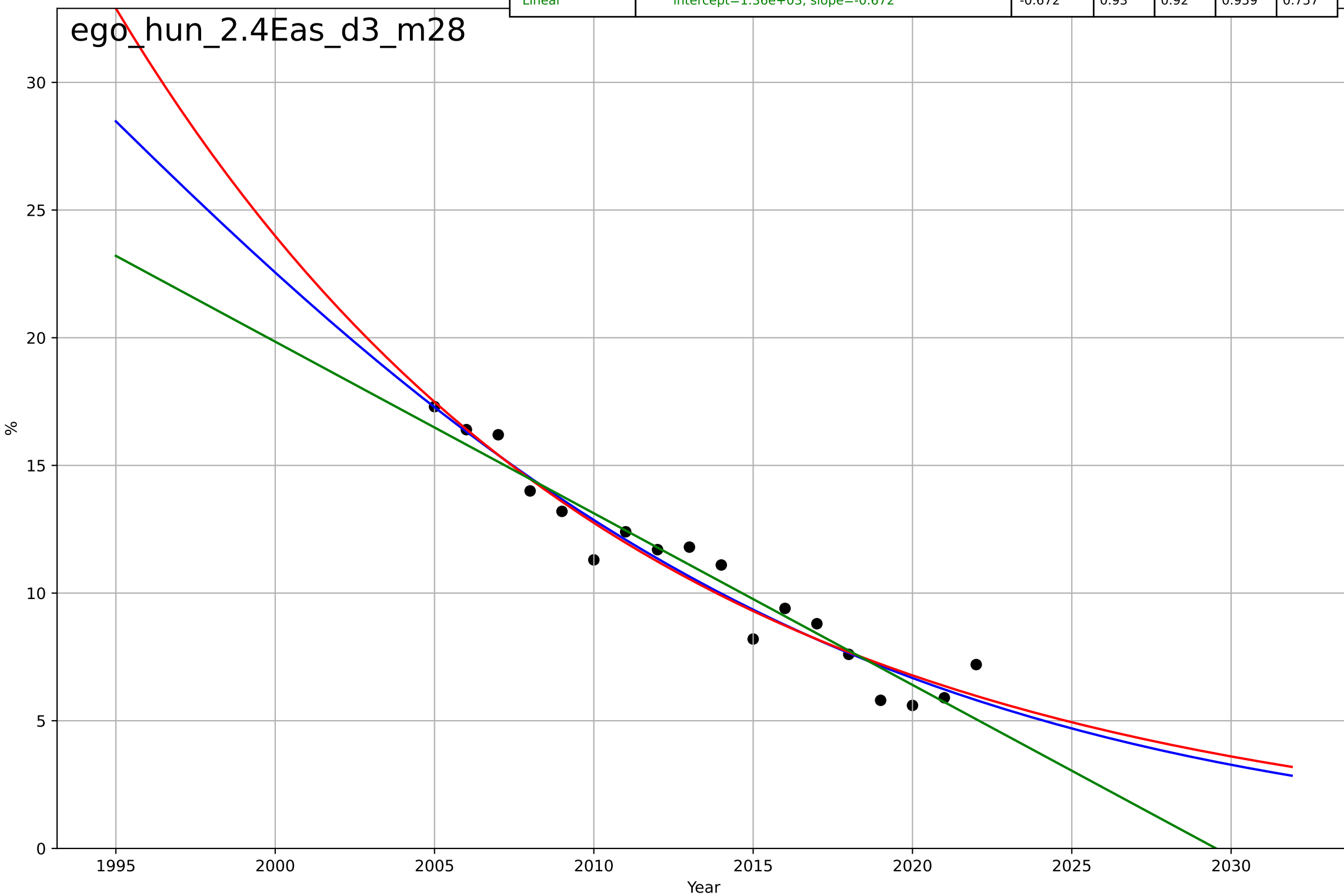
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=22.6, K=10.6$	0.195	0.921	0.912	0.899	0.709
Exponential	$11.6 \cdot \exp(0.05 \cdot (x-2022))$	0.05	0.83	0.817	1.32	1.08
Linear	$\text{intercept}=-726, \text{slope}=0.365$	0.365	0.905	0.898	0.989	0.762



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

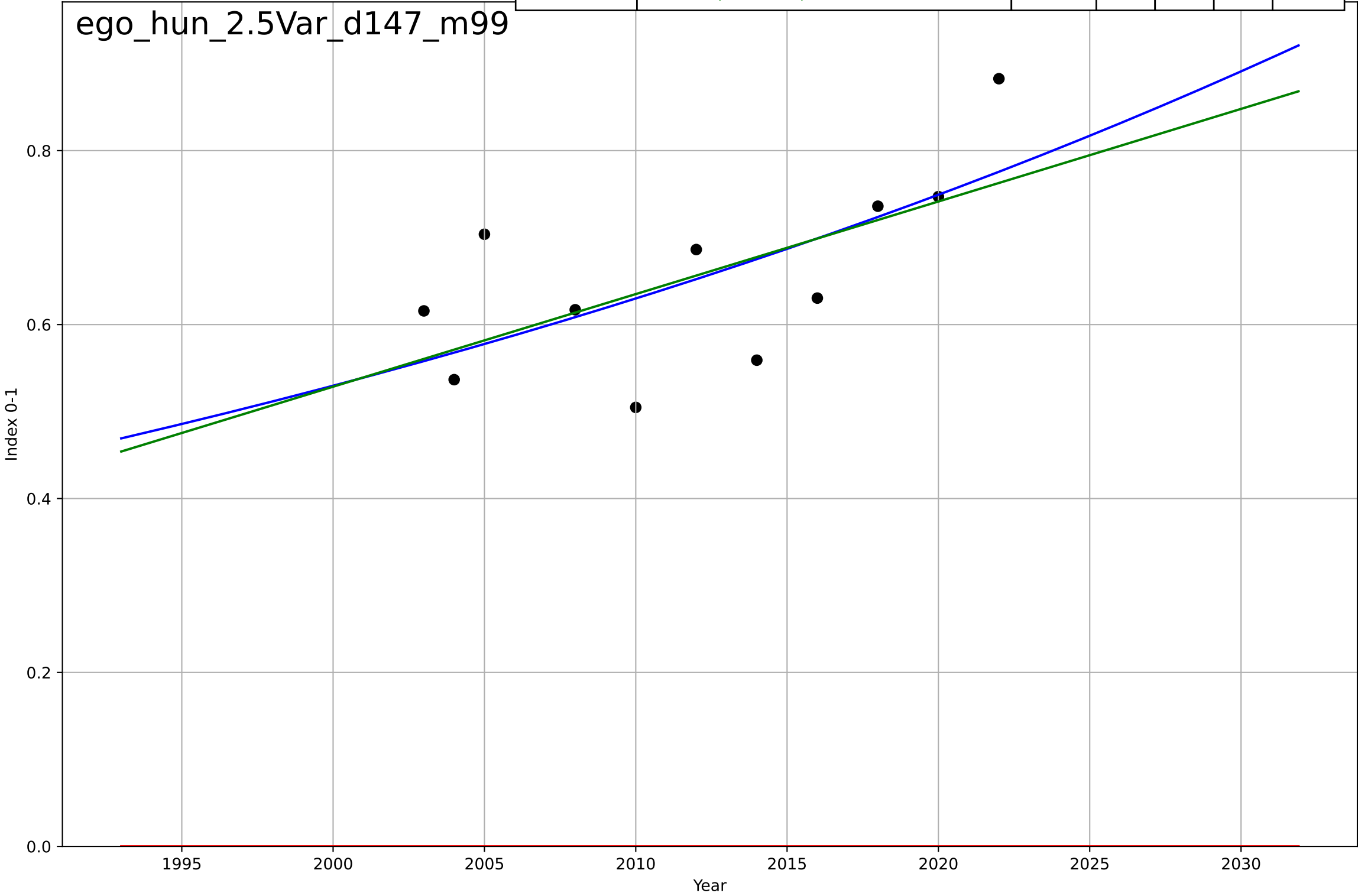
ego\_hun\_2.4Eas\_d3\_m28



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

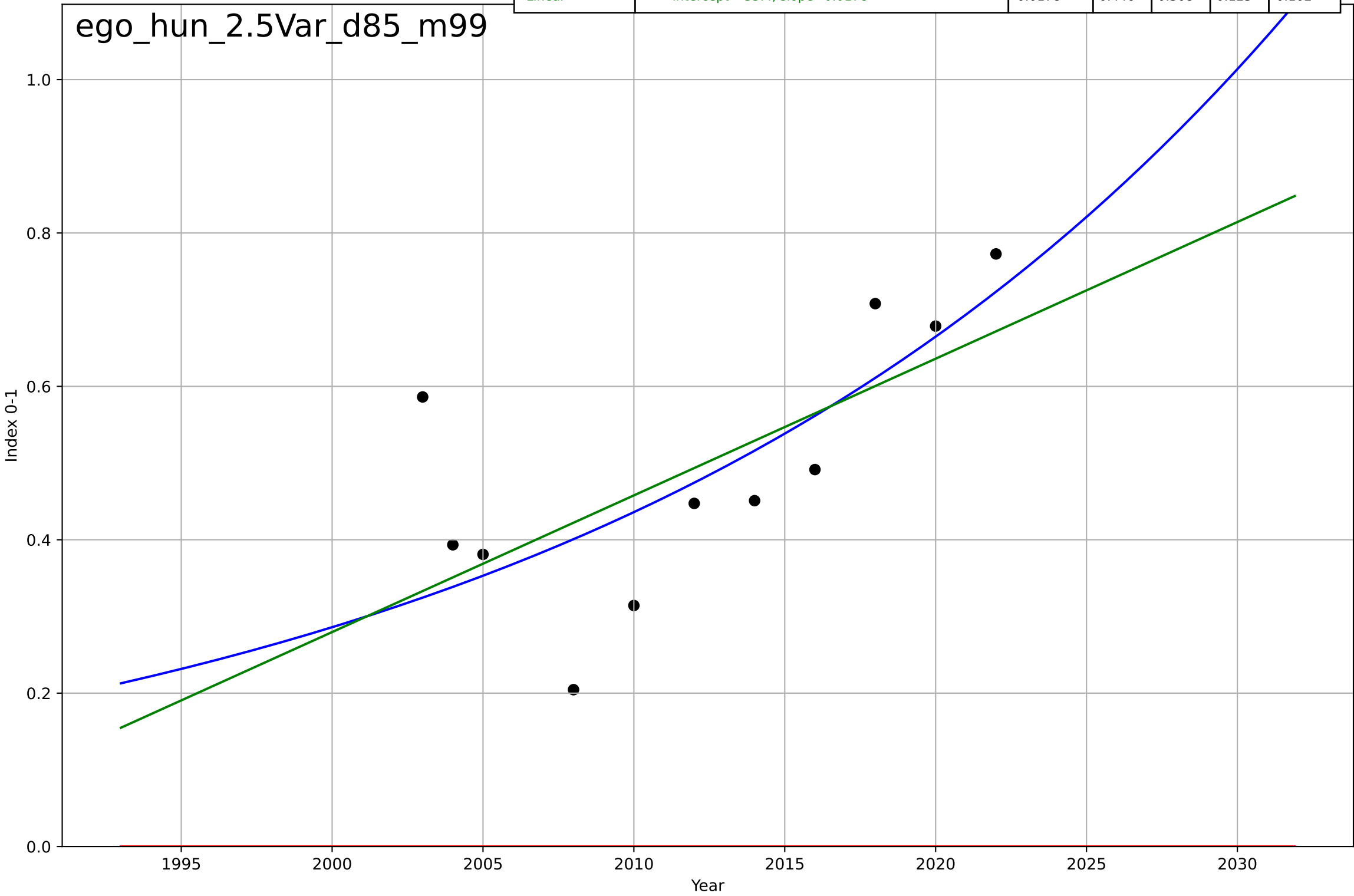
ego\_hun\_2.5Var\_d147\_m99



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

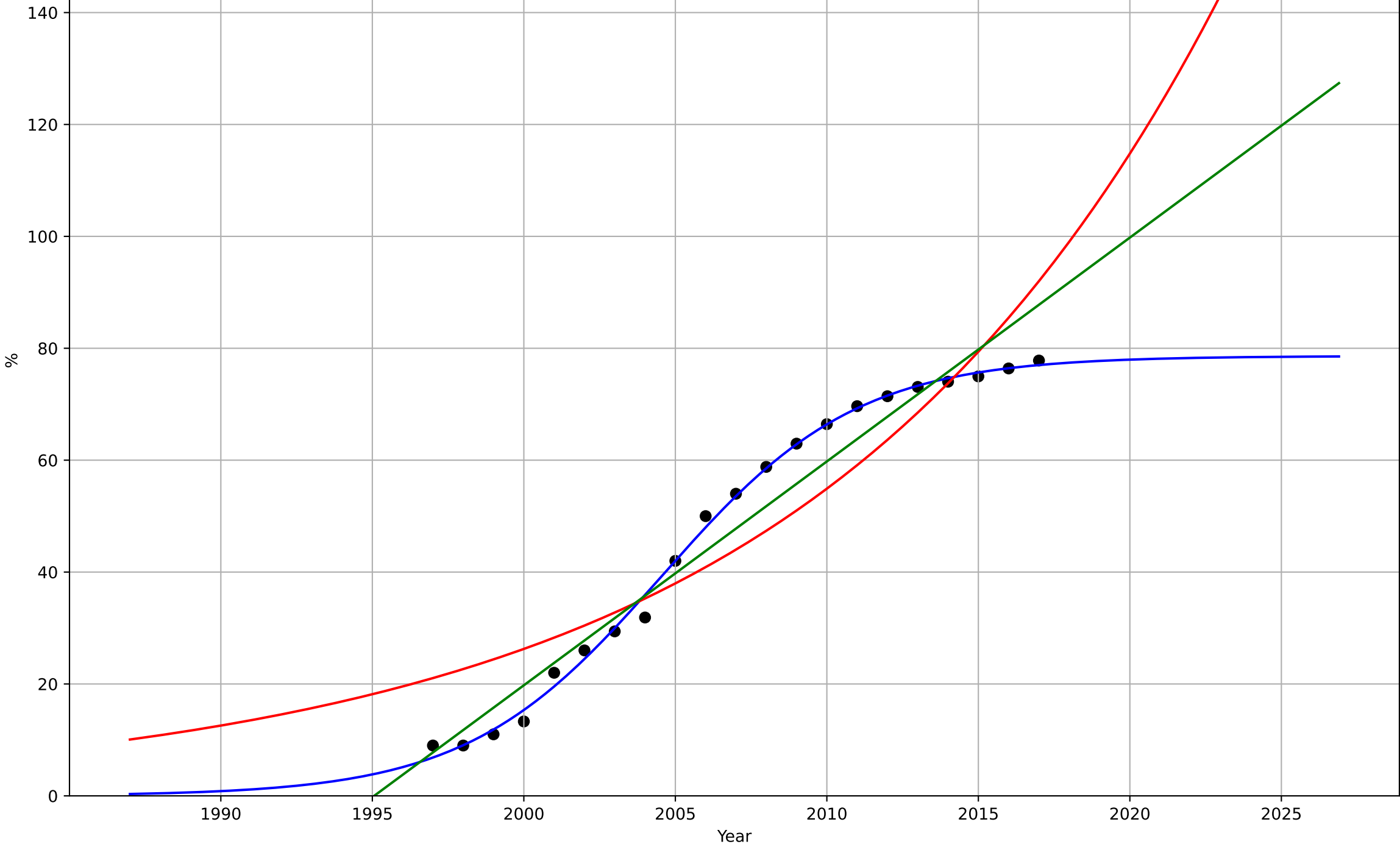
ego\_hun\_2.5Var\_d85\_m99



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

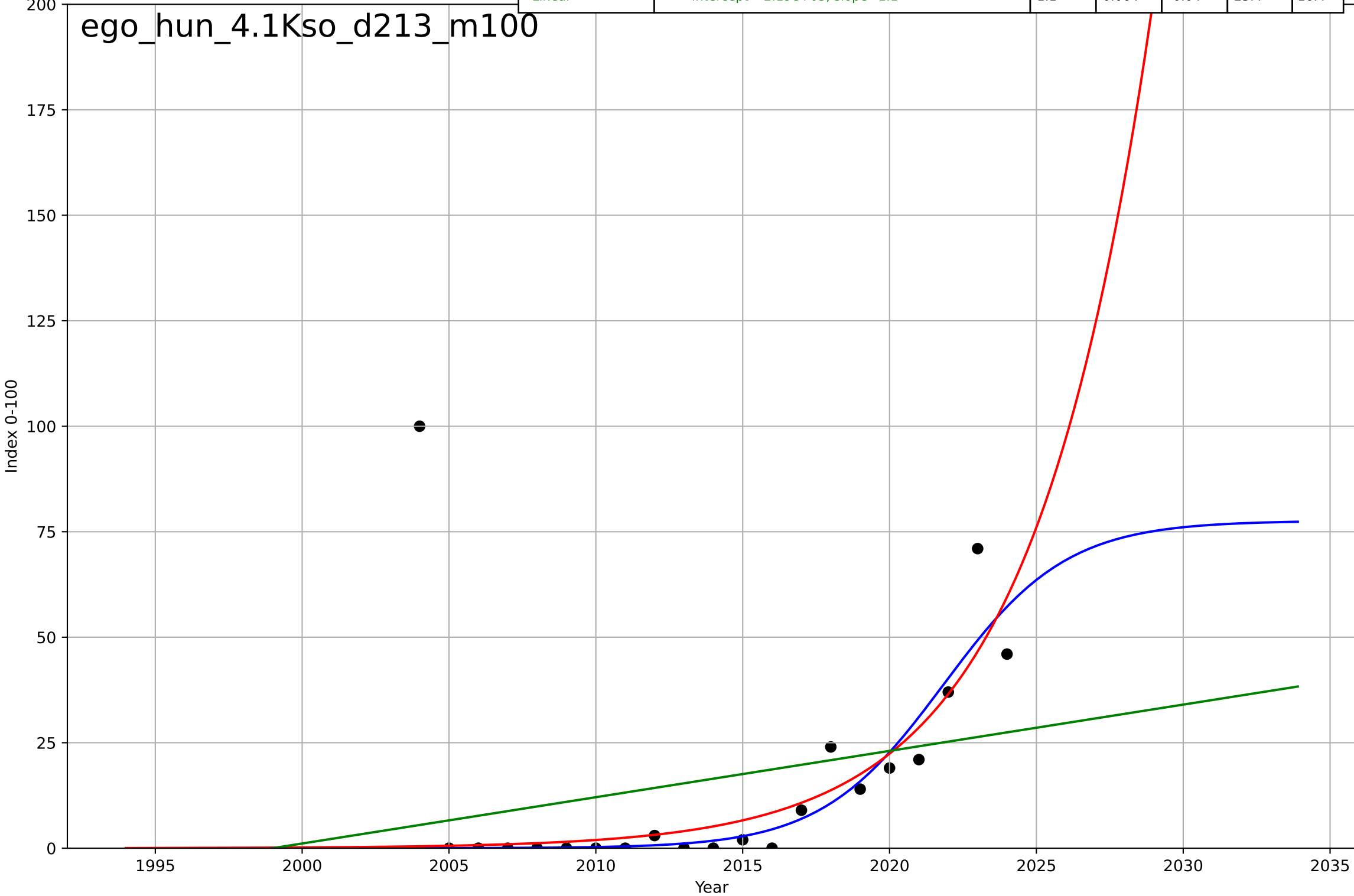
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, Dt=14.1, K=78.6$	0.311	0.997	0.996	1.39	0.926
Exponential	$0.473 \cdot \exp(0.0738 \cdot (x-1946))$	0.0738	0.855	0.839	9.42	8.5
Linear	$\text{intercept}=-7.98e+03, \text{slope}=4$	4	0.957	0.952	5.16	4.54

ego\_hun\_2.9Int\_d4\_m28



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

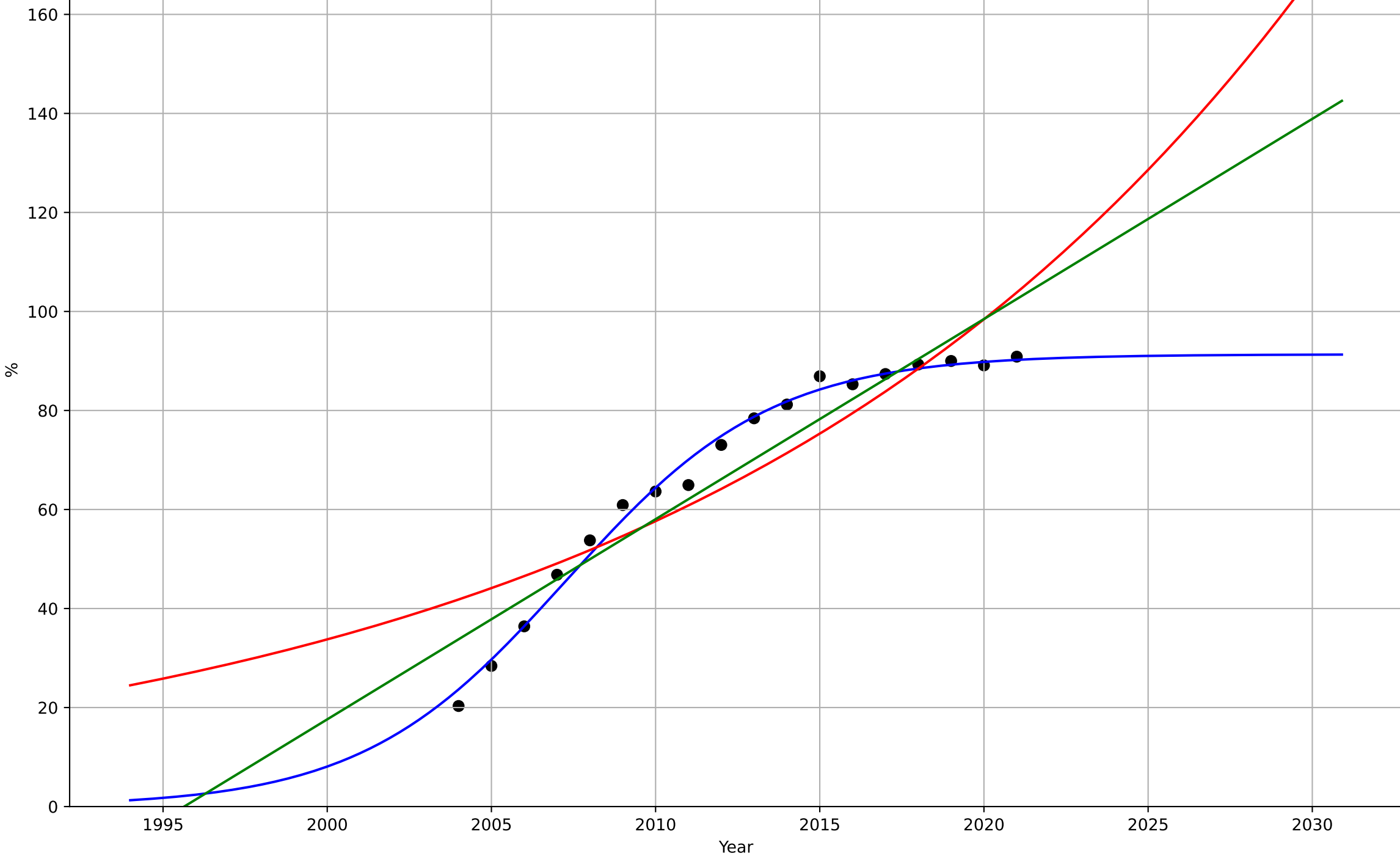
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, D_t=9.18, K=77.6$	0.479	0.245	0.112	22.8	8.52
Exponential	$0.491 \cdot \exp(0.244 \cdot (x-2004))$	0.244	0.239	0.154	22.9	9.35
Linear	$\text{intercept}=-2.19e+03, \text{slope}=1.1$	1.1	0.064	-0.04	25.4	16.4



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

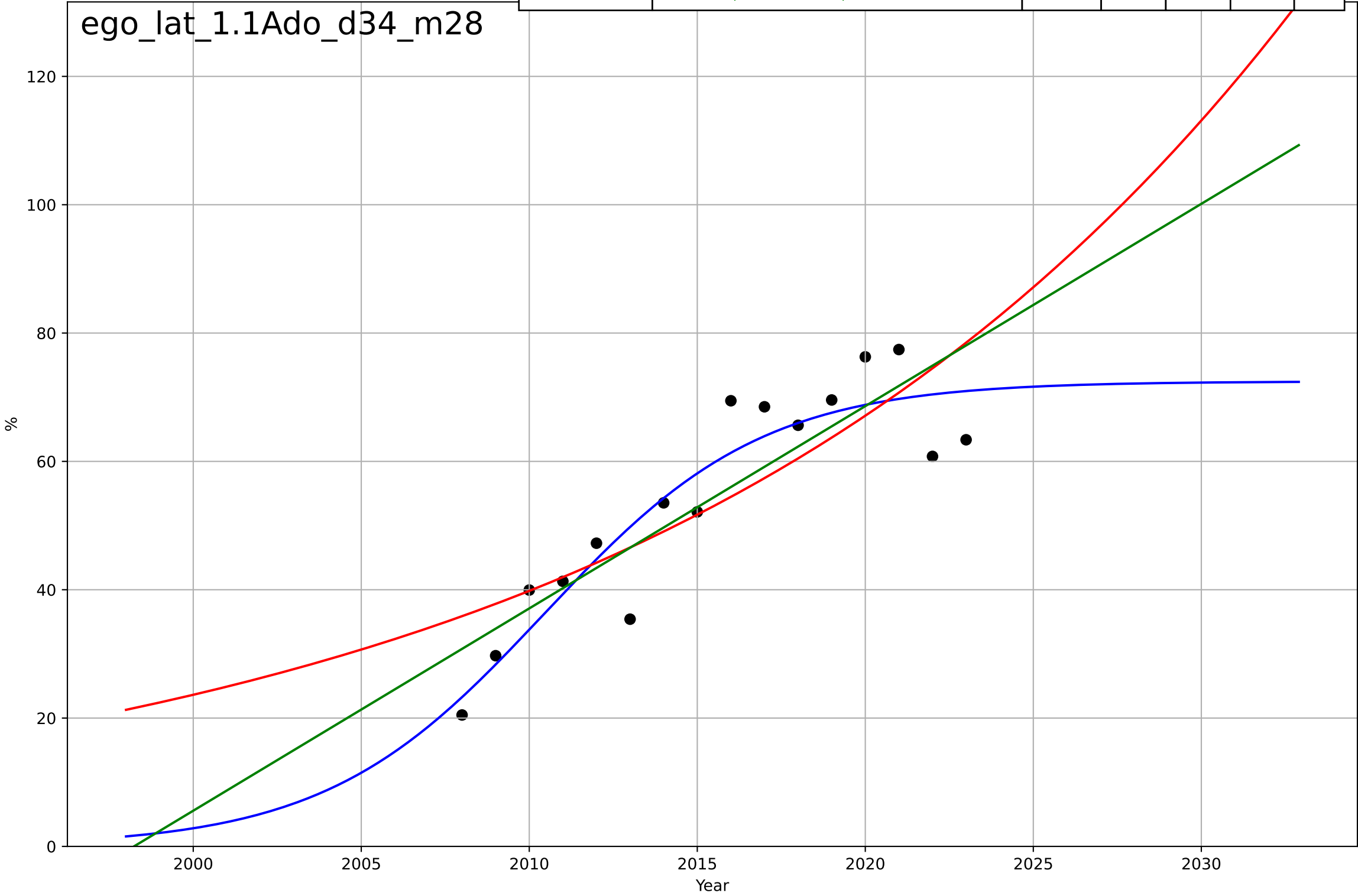
ego\_hun\_4.5Inf\_d5\_m28





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

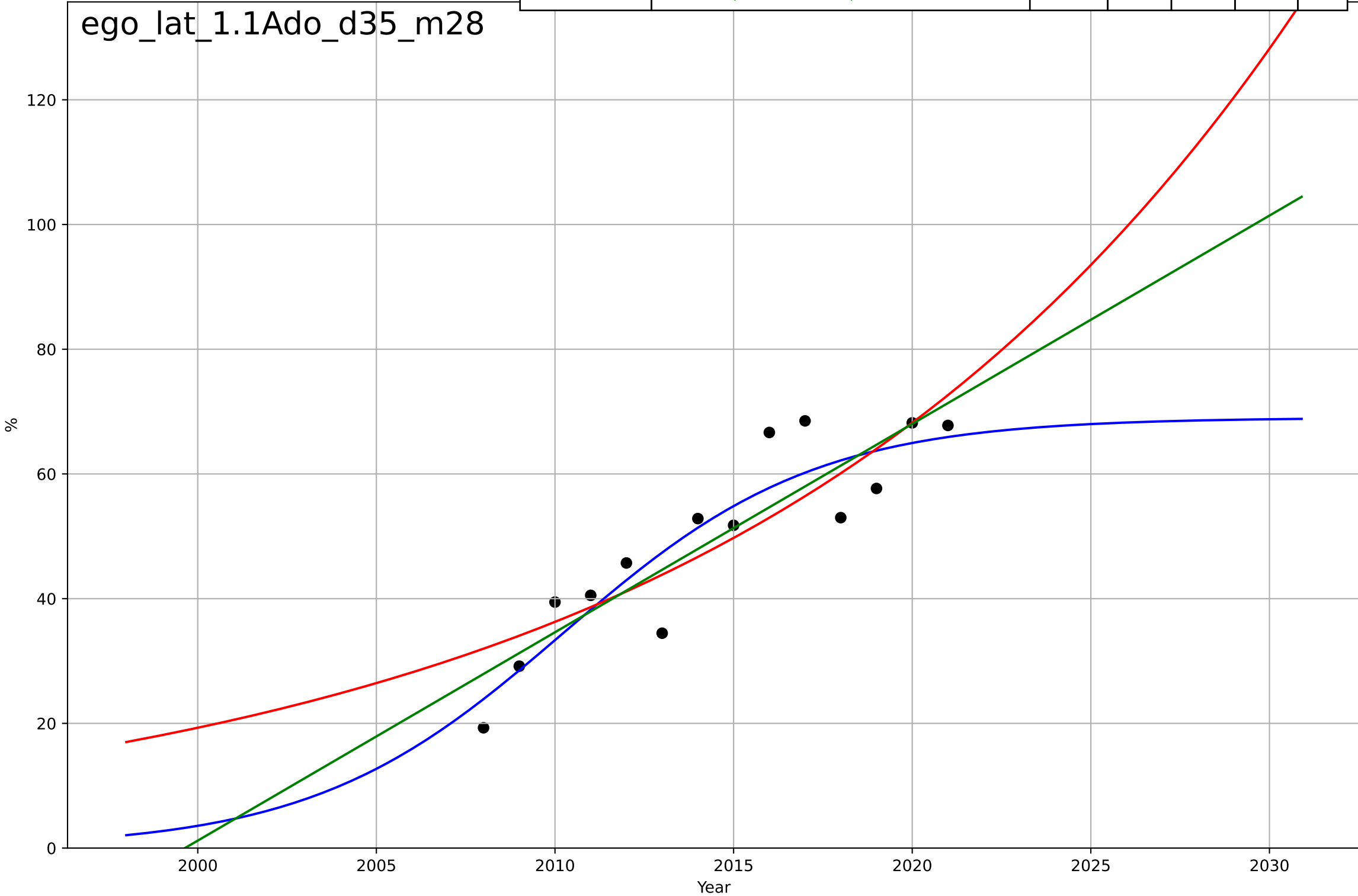
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, D_t=14.3, K=72.5$	0.307	0.853	0.816	6.41	5.21
Exponential	$0.567 \cdot \exp(0.0522 \cdot (x-1929))$	0.0522	0.684	0.635	9.4	7.83
Linear	$\text{intercept}=-6.3e+03, \text{slope}=3.15$	3.15	0.756	0.718	8.26	6.9



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

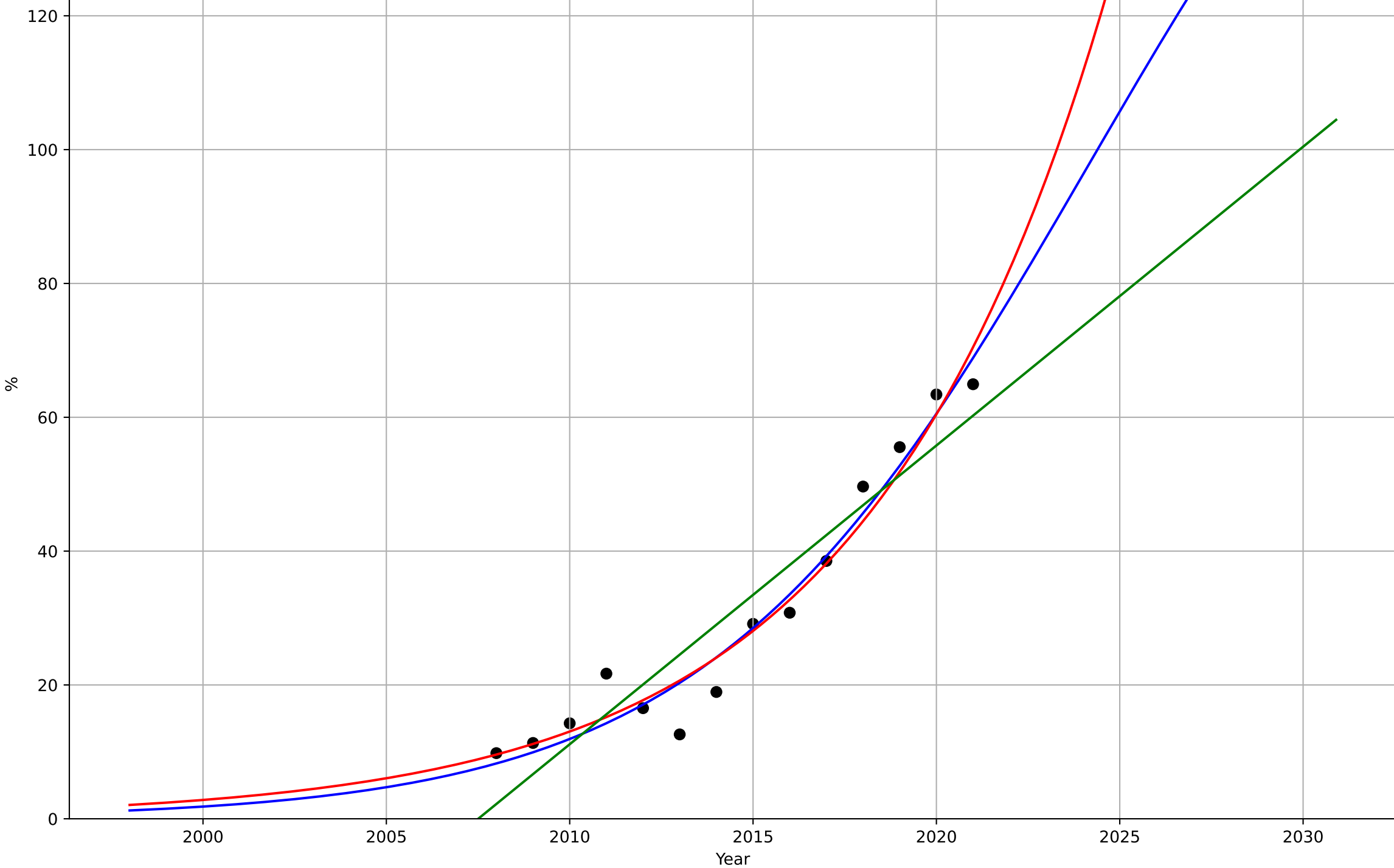
ego\_lat\_1.1Ado\_d35\_m28

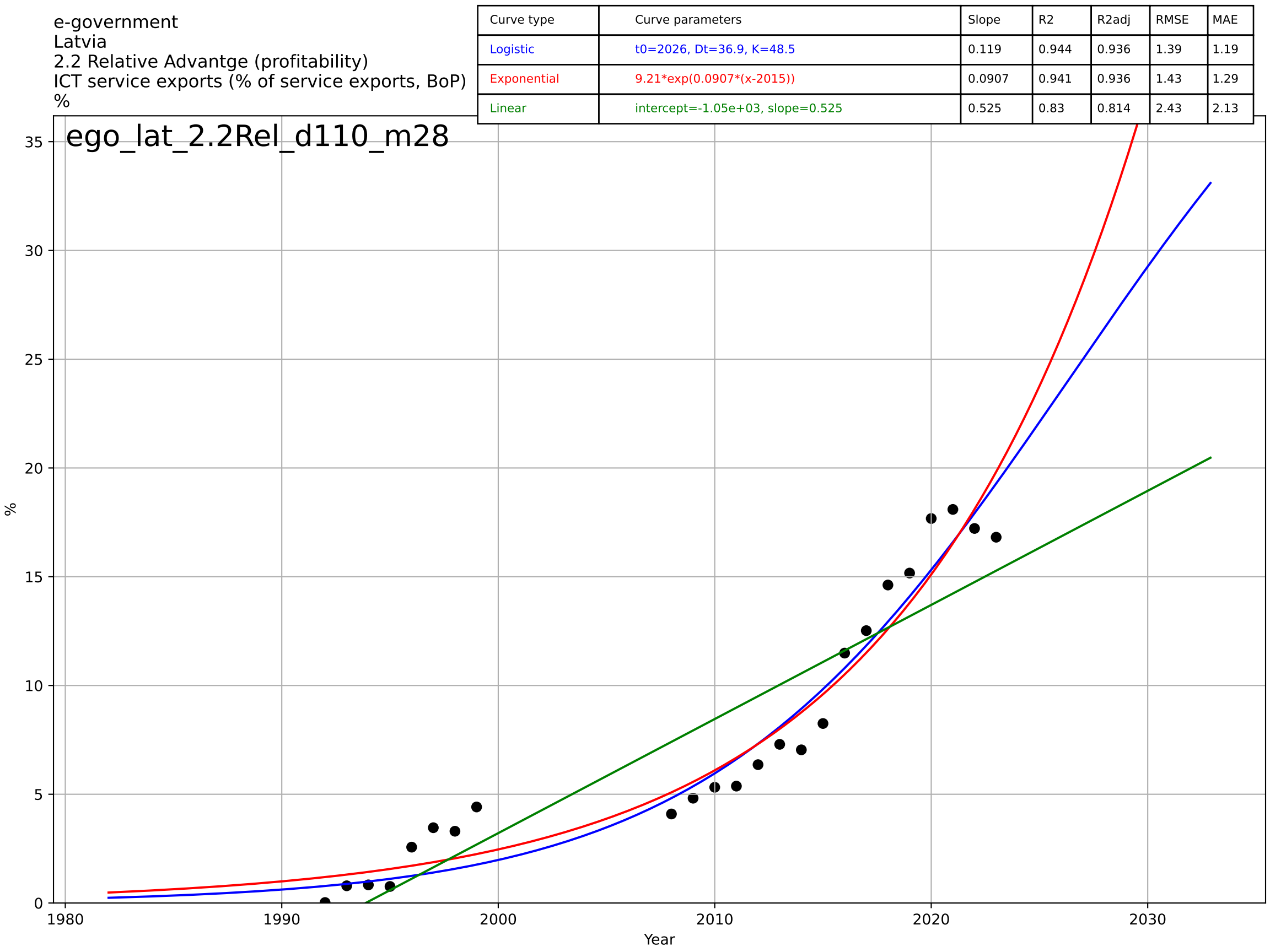


e-government  
Latvia  
1.1 Adoption over time  
% people who submitted completed public auth  
%

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

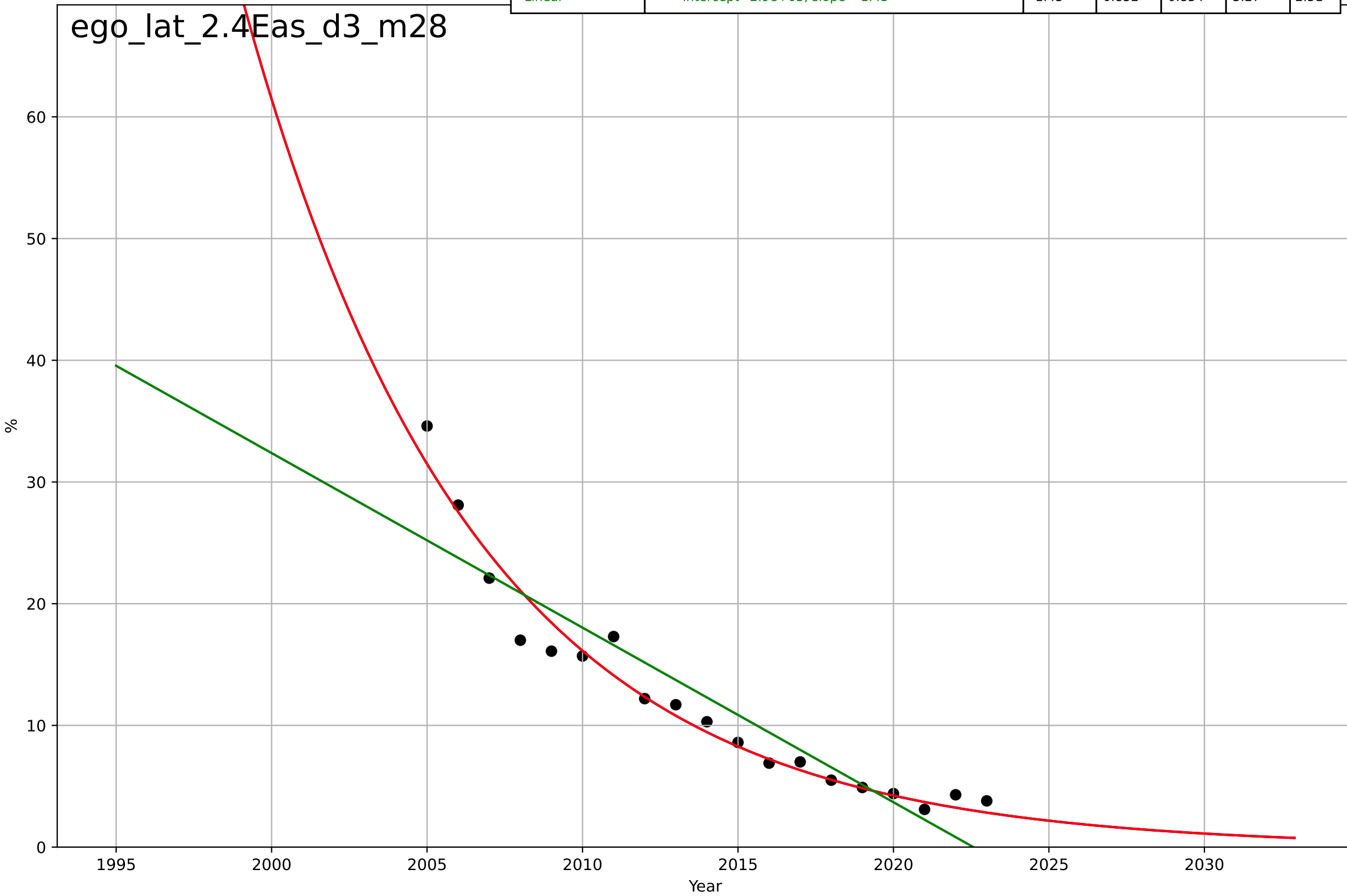
ego\_lat\_1.1Ado\_d36\_m28





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

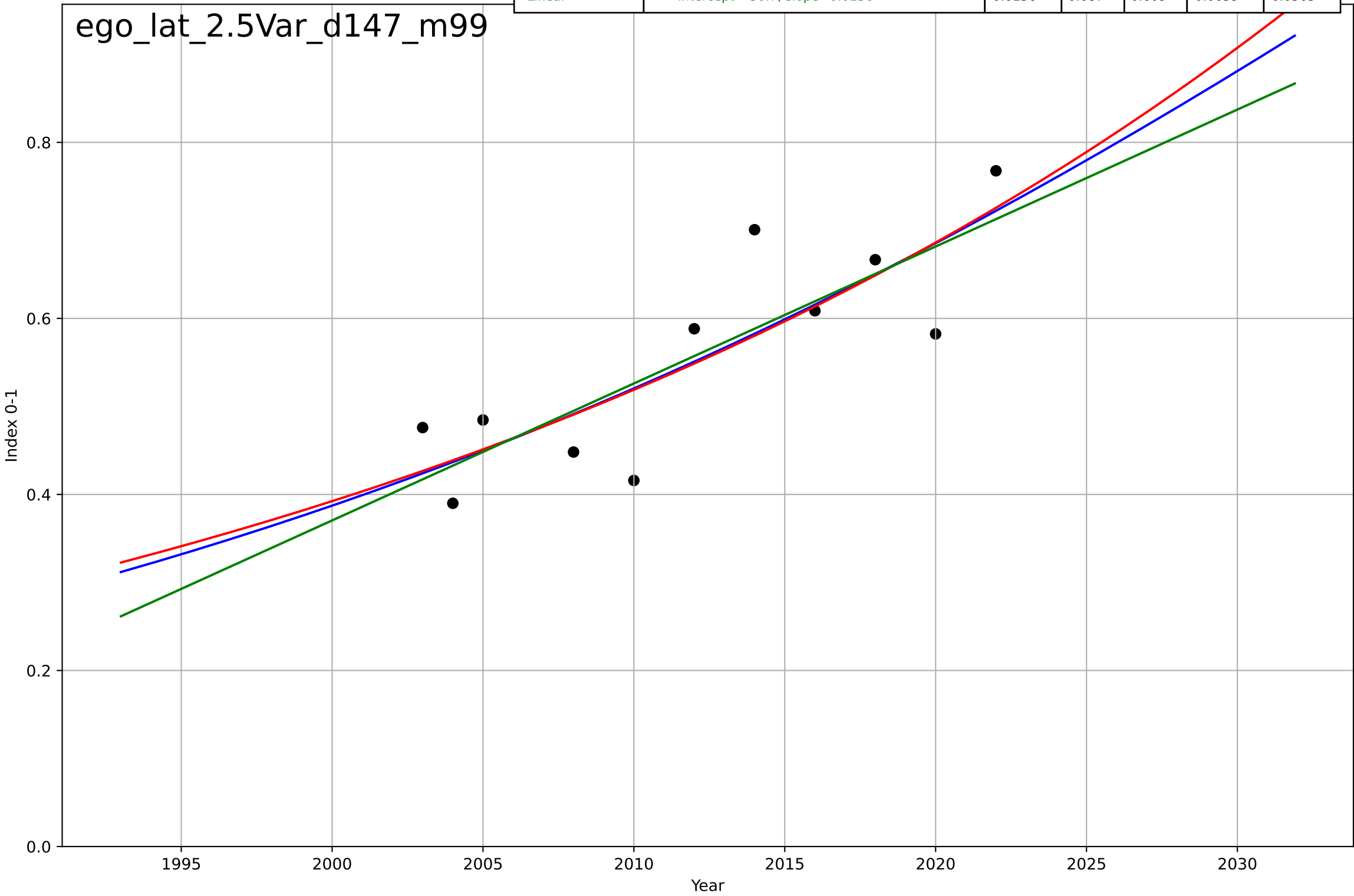
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1917, Dt=-32.9, K=4.01e+06$	-0.134	0.963	0.955	1.64	1.15
Exponential	$16*\exp(-0.134*(x-2010))$	-0.134	0.963	0.958	1.64	1.15
Linear	intercept=2.9e+03, slope=-1.43	-1.43	0.852	0.834	3.27	2.51



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

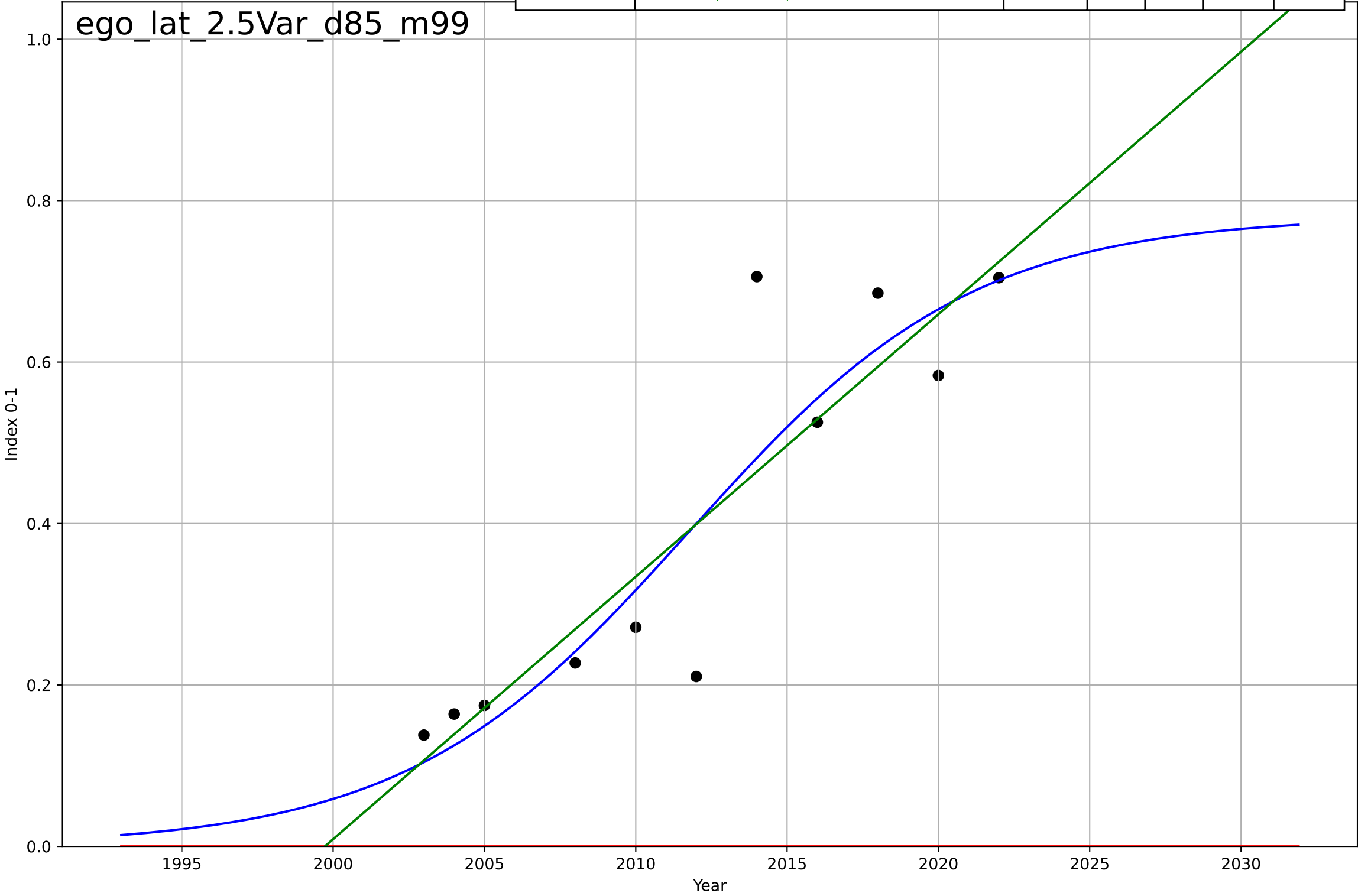
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2049, Dt=123, K=2.64$	0.0356	0.691	0.558	0.0656	0.0554
Exponential	$0.177 \cdot \exp(0.0279 \cdot (x-1972))$	0.0279	0.69	0.613	0.0656	0.0551
Linear	$\text{intercept}=-30.7, \text{slope}=0.0156$	0.0156	0.687	0.609	0.0659	0.0563

ego\_lat\_2.5Var\_d147\_m99



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

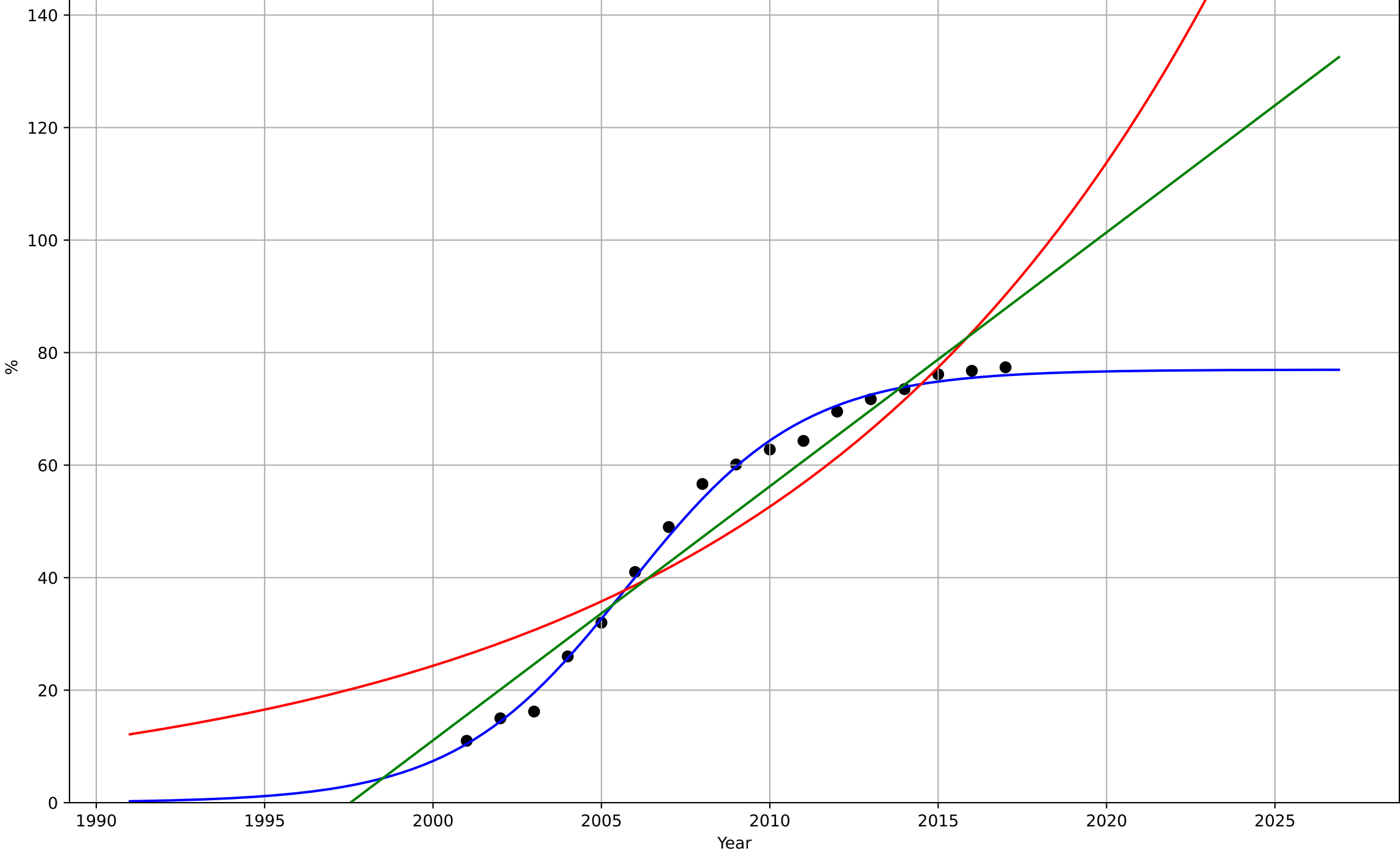
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=20.6, K=0.781$	0.213	0.819	0.741	0.0973	0.0687
Exponential	$1.55e+03 \cdot \exp(0.00402 \cdot (x-157547))$	0.00402	-3.05	-4.06	0.46	0.399
Linear	intercept=-65, slope=0.0325	0.0325	0.798	0.748	0.103	0.0713



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	$23.1 \cdot \exp(0.0771 \cdot (x-1999))$	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

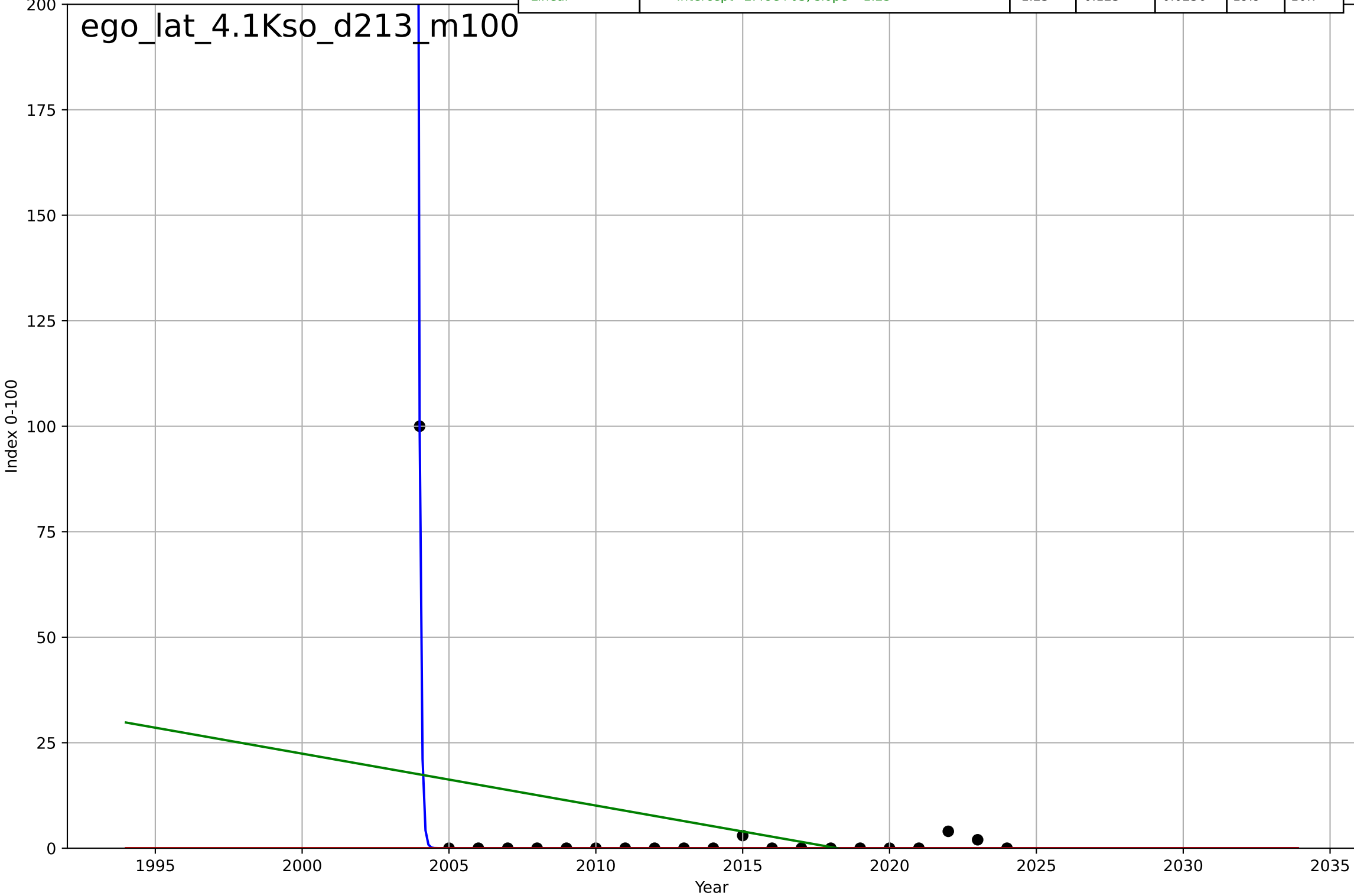
ego\_lat\_2.9Int\_d4\_m28





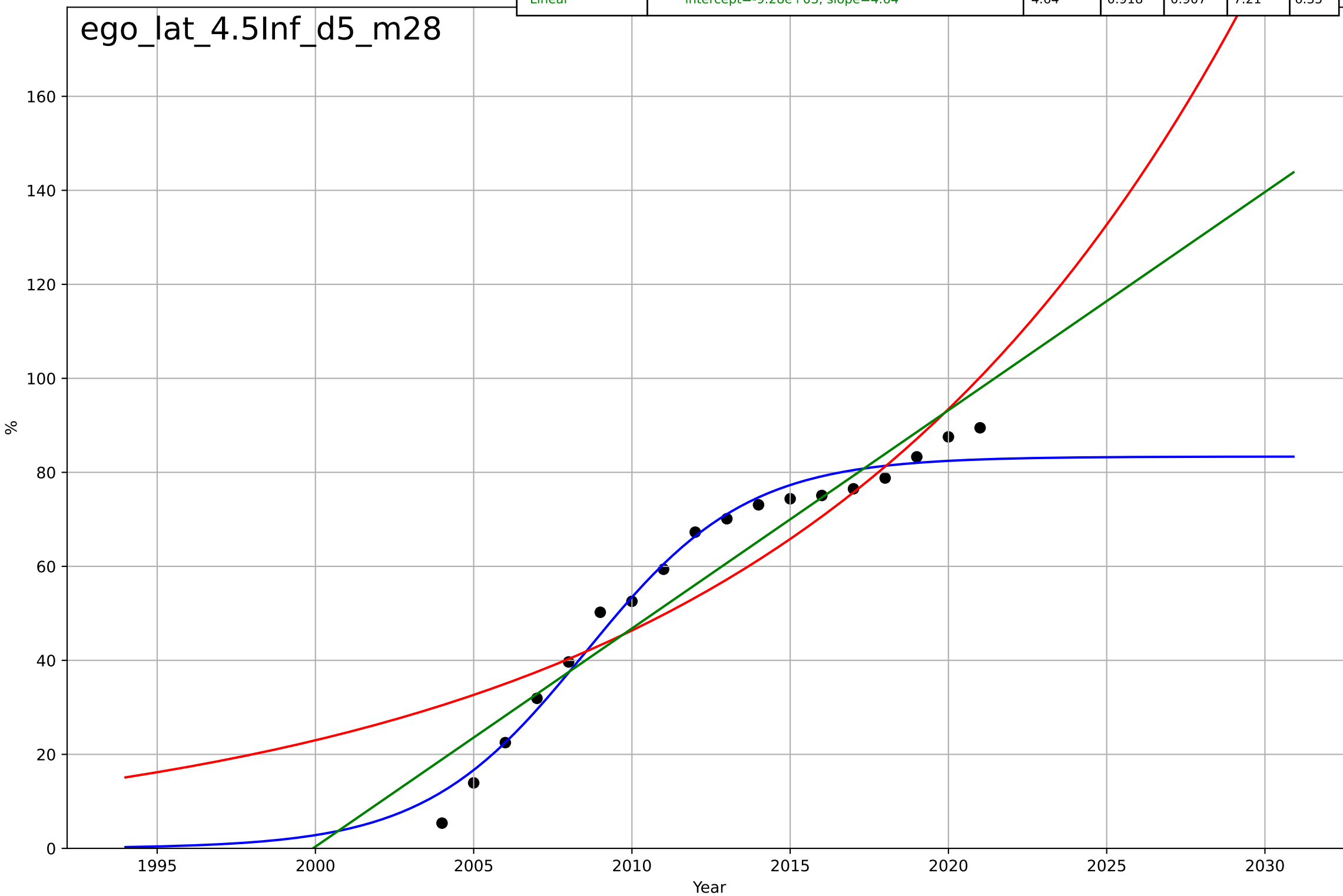
e-government  
Latvia  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, D_t=-0.27, K=1.19e+03$	-16.2	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	intercept=2.48e+03, 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  
%

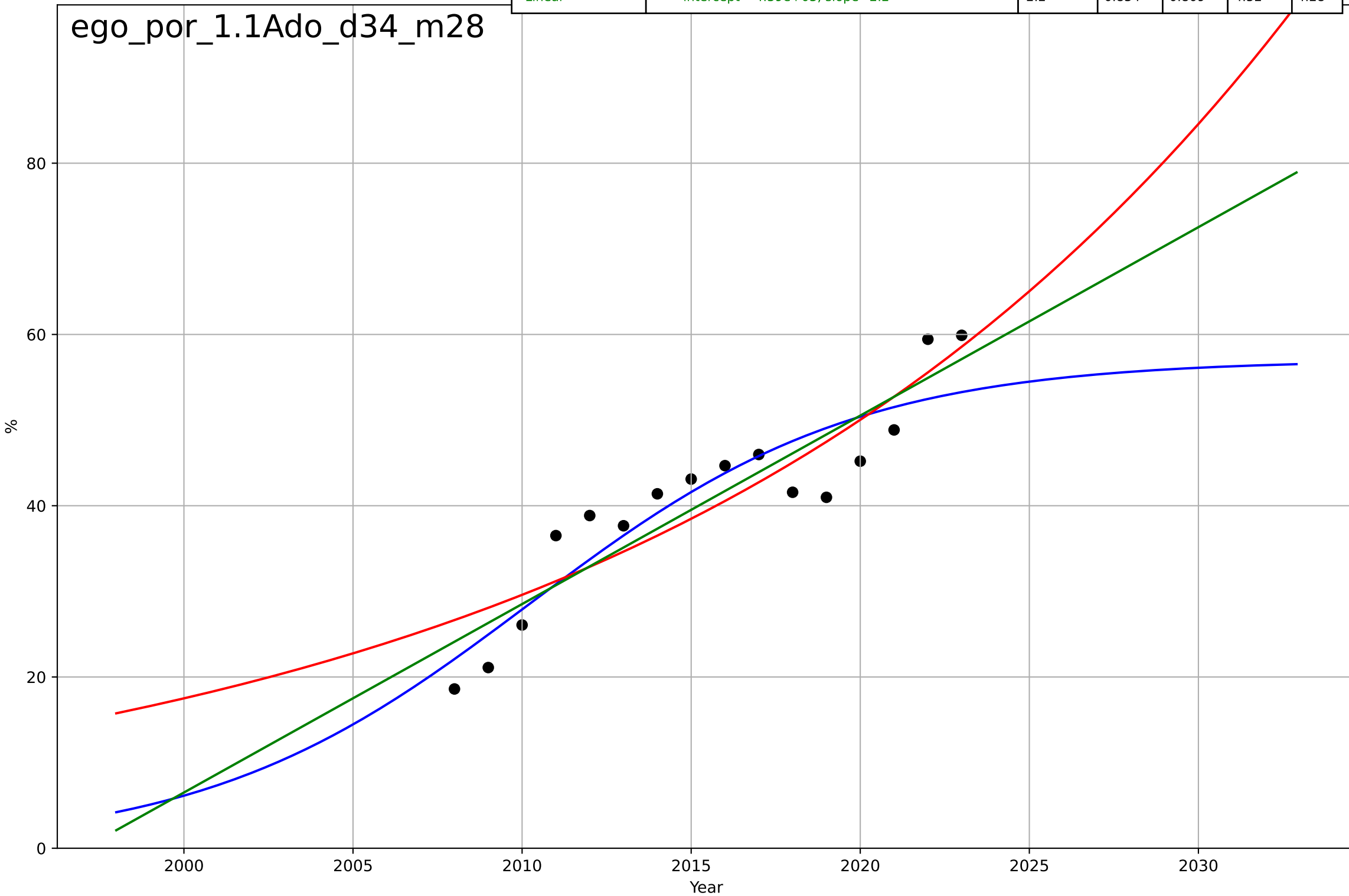
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=11.2, K=83.4$	0.393	0.981	0.977	3.43	2.83
Exponential	$0.284 \cdot \exp(0.0701 \cdot (x-1937))$	0.0701	0.814	0.79	10.8	8.93
Linear	$\text{intercept}=-9.28e+03, \text{slope}=4.64$	4.64	0.918	0.907	7.21	6.35



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

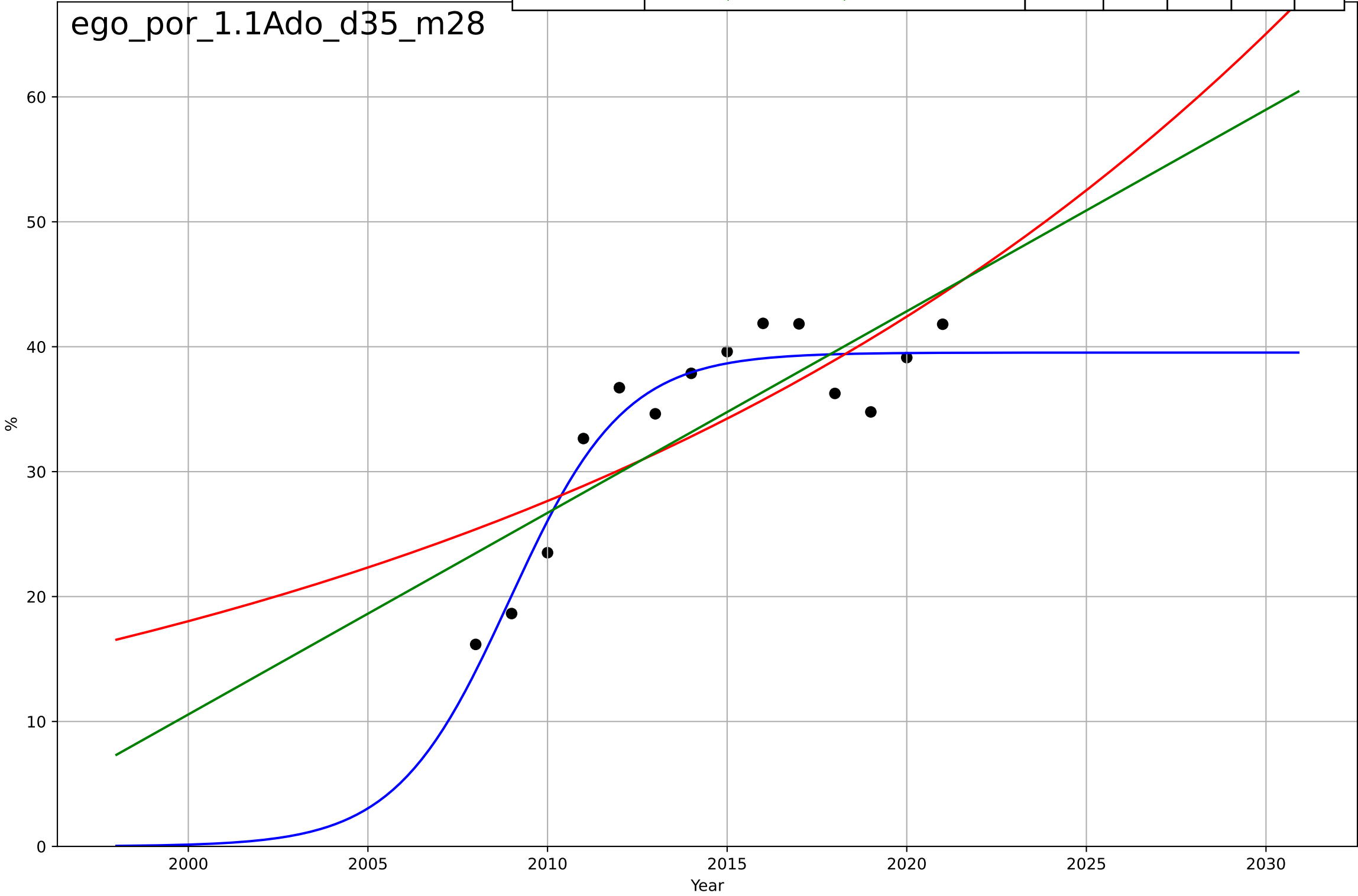
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=21.2, K=57$	0.207	0.835	0.793	4.52	3.84
Exponential	$1.01*\exp(0.0525*(x-1946))$	0.0525	0.807	0.777	4.88	4.6
Linear	$\text{intercept}=-4.39e+03, \text{slope}=2.2$	2.2	0.834	0.809	4.52	4.28

ego\_por\_1.1Ado\_d34\_m28



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

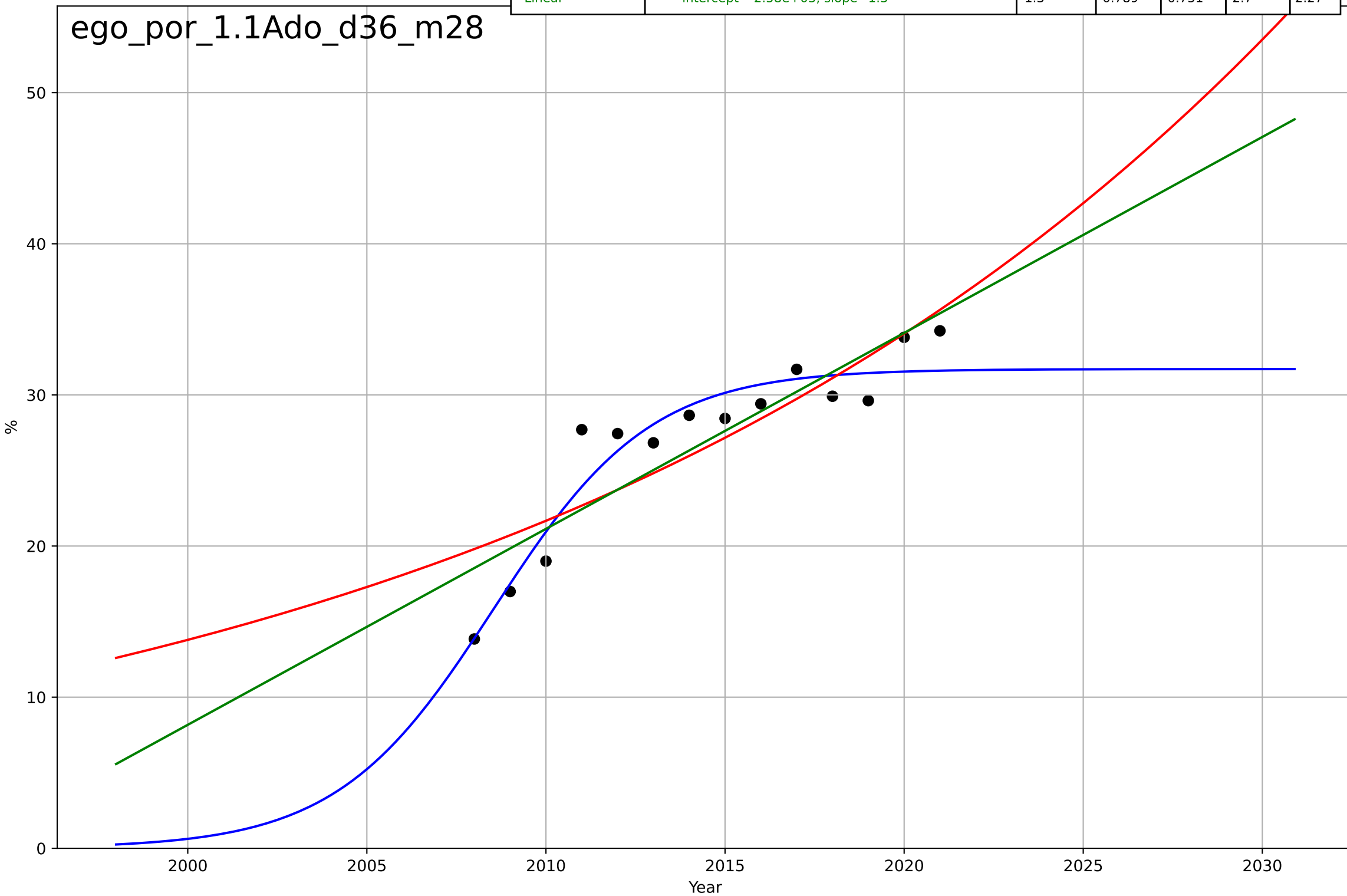
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=6.99, K=39.5$	0.629	0.917	0.892	2.35	2.06
Exponential	$1.8 \cdot \exp(0.0428 \cdot (x-1946))$	0.0428	0.57	0.492	5.36	5.01
Linear	$\text{intercept}=-3.22e+03, \text{slope}=1.61$	1.61	0.633	0.566	4.95	4.73



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

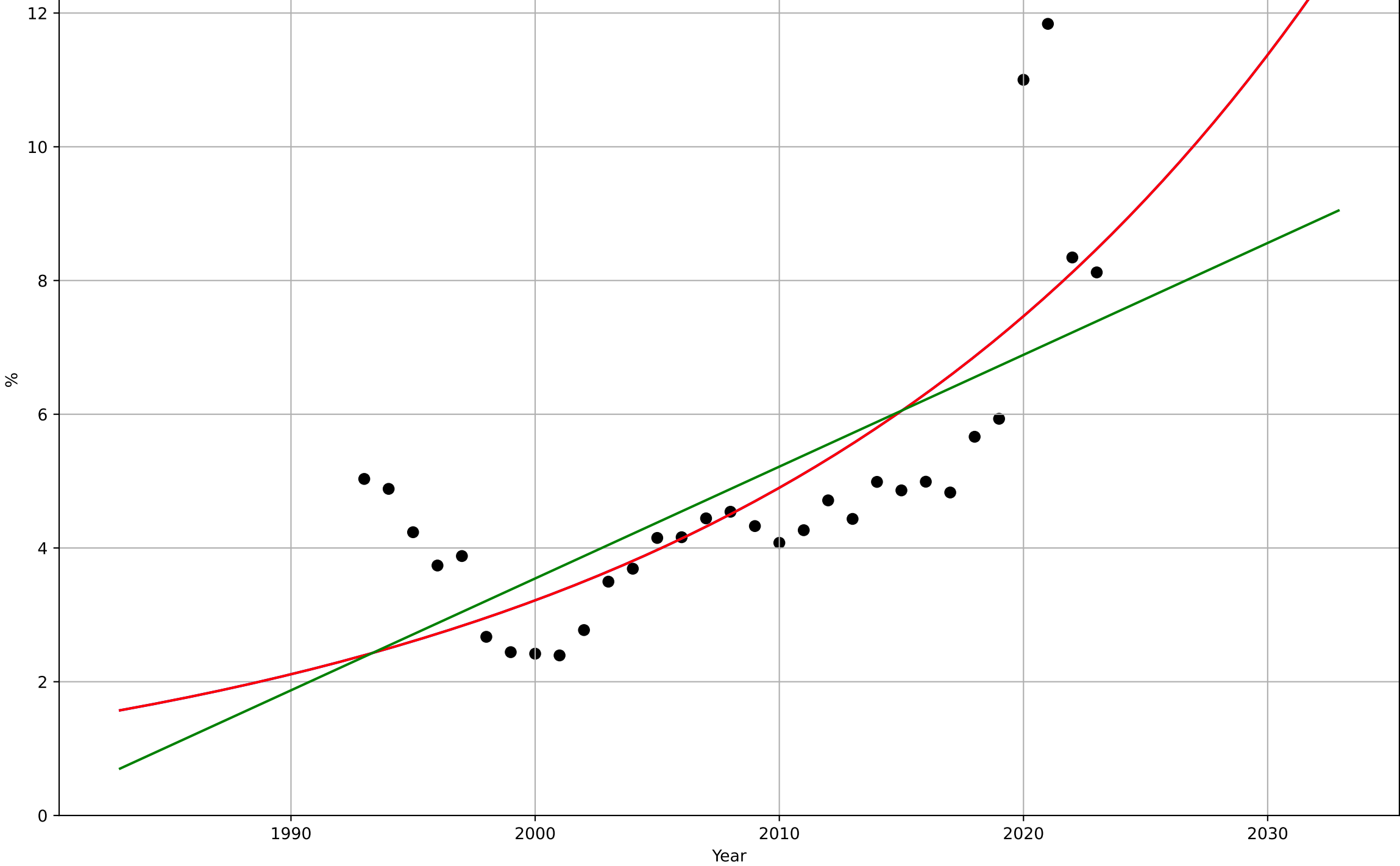
ego\_por\_1.1Ado\_d36\_m28



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

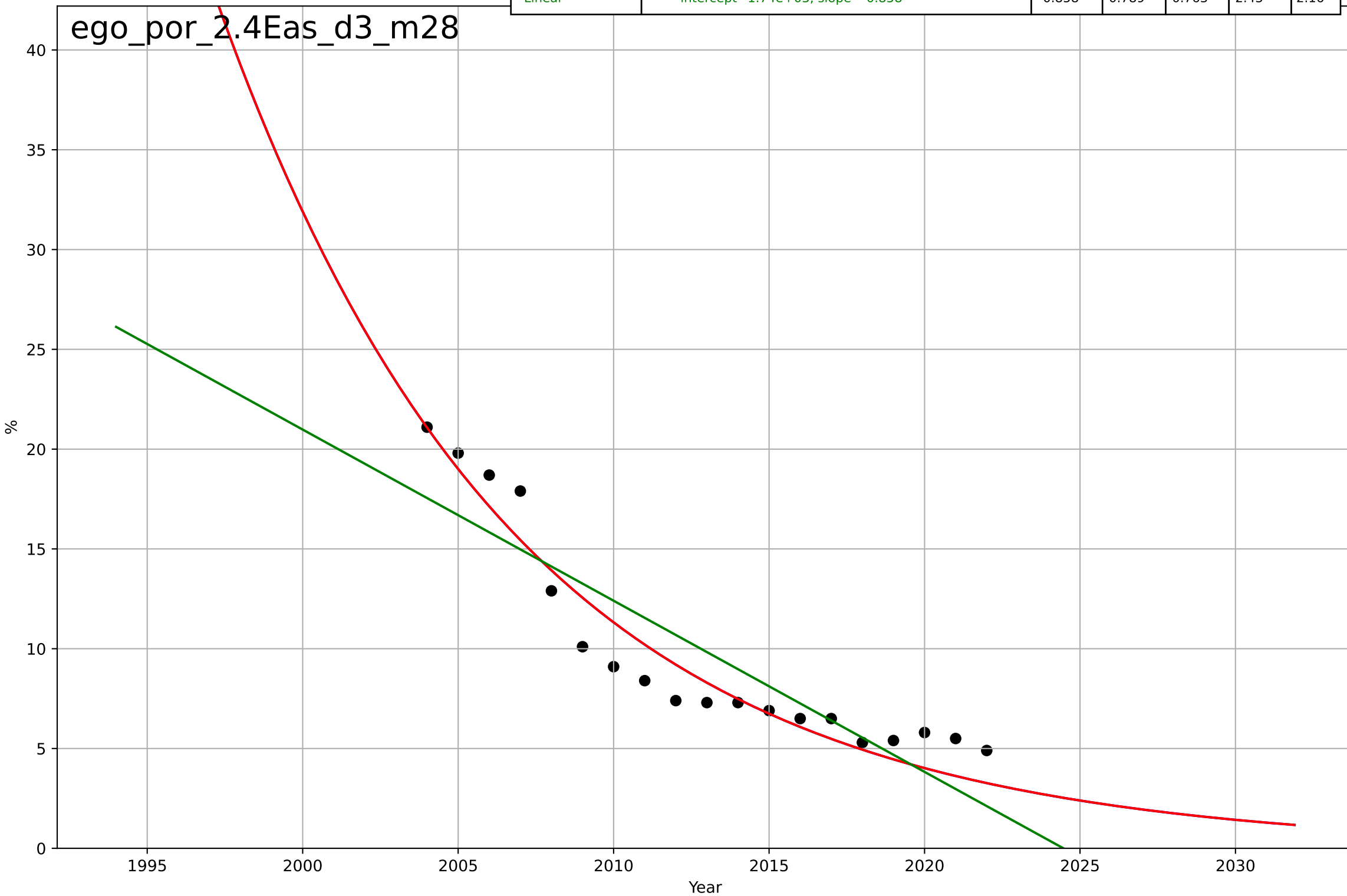
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2278, Dt=104, K=3.9e+05$	0.0421	0.576	0.529	1.42	1.04
Exponential	$1.18 \cdot \exp(0.0421 \cdot (x-1976))$	0.0421	0.576	0.546	1.42	1.04
Linear	$\text{intercept}=-331, \text{slope}=0.167$	0.167	0.473	0.435	1.58	1.22

ego\_por\_2.2Rel\_d110\_m28



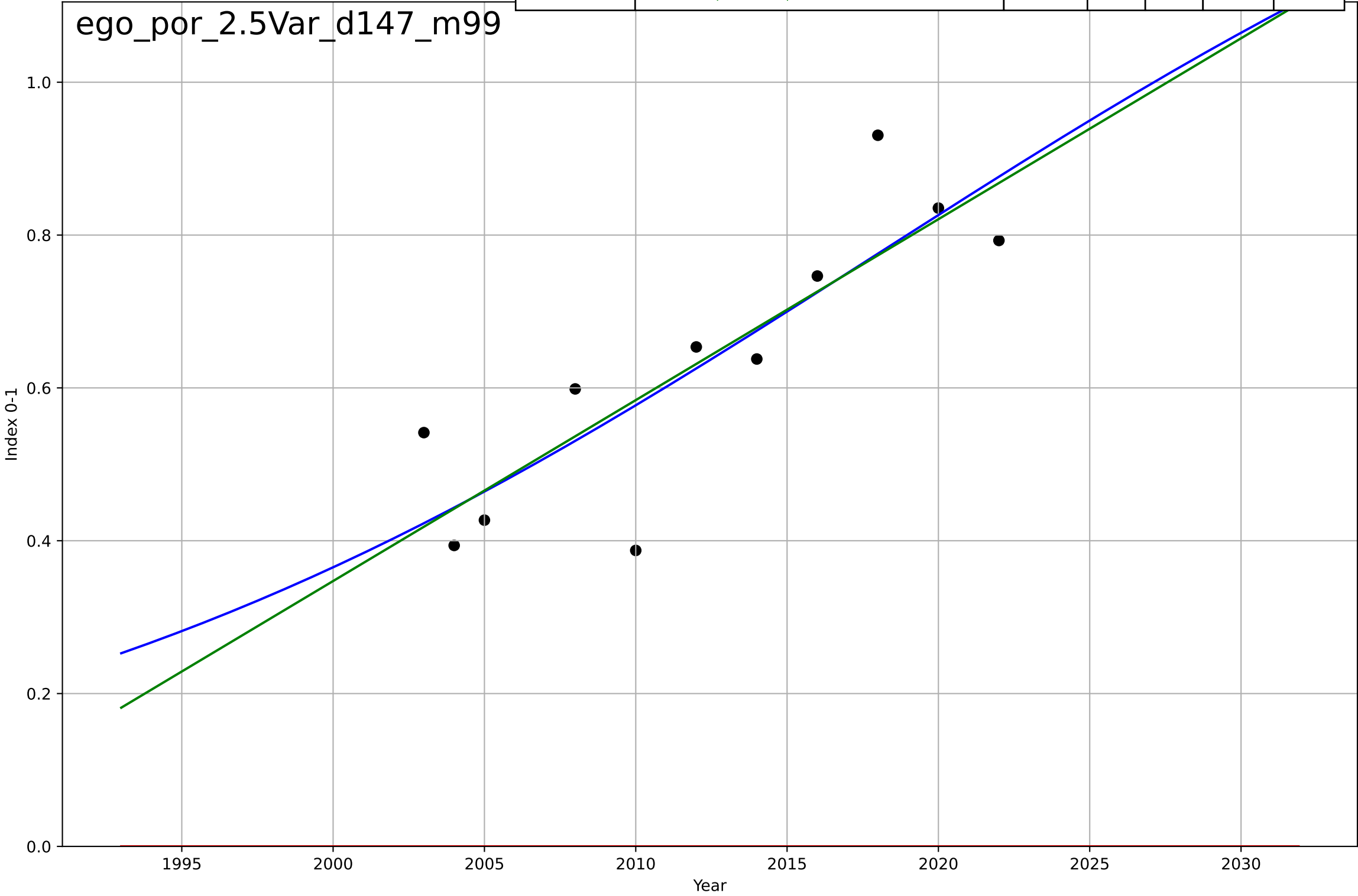
e-government  
Portugal  
2.4 Ease of Use / Accessability  
% households who can not afford a computer  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1892, D_t=-42.4, K=2.3e+06$	-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	$\text{intercept}=1.74e+03, \text{slope}=-0.858$	-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

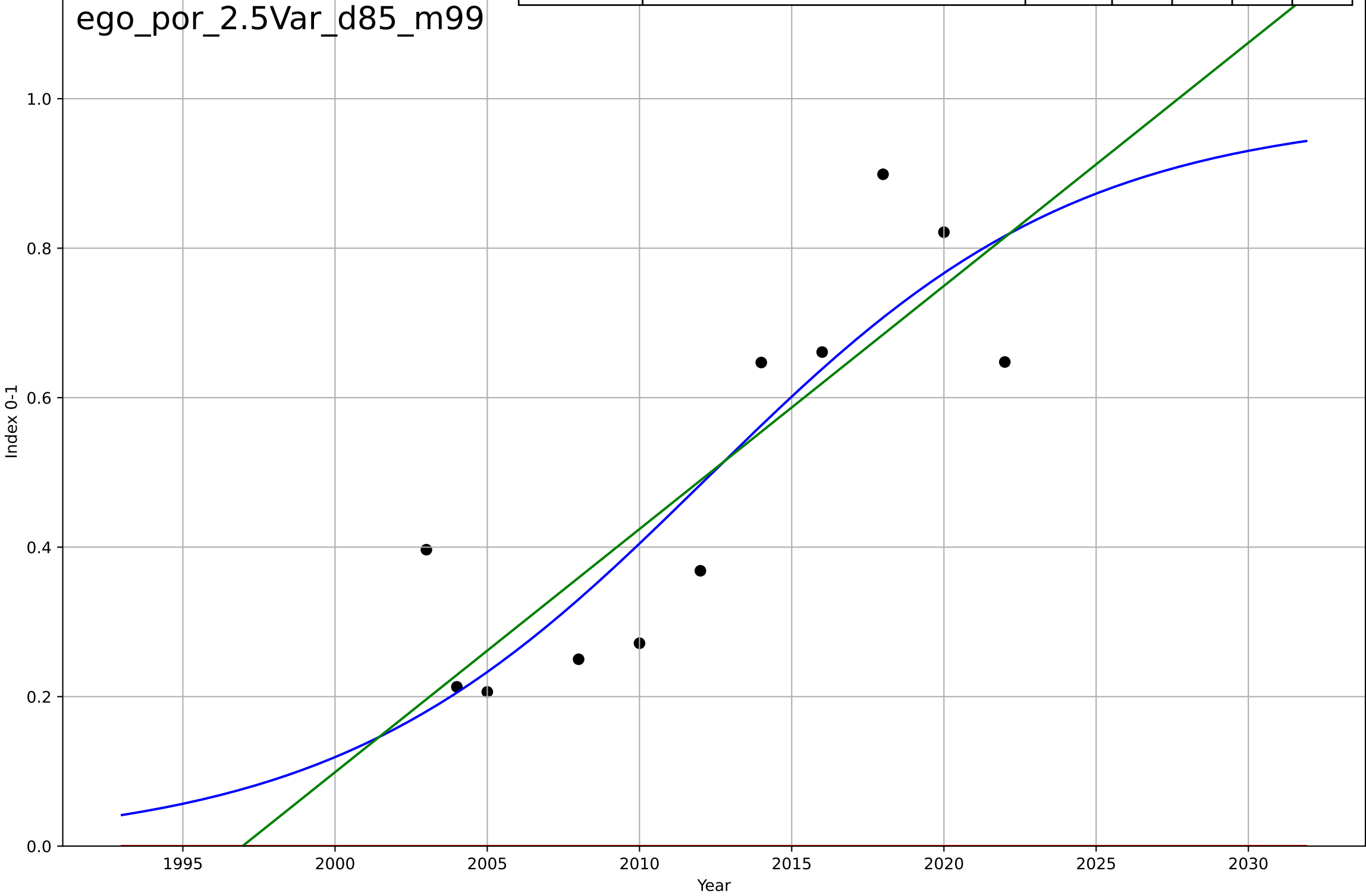
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=67, K=1.55$	0.0655	0.727	0.61	0.0916	0.0725
Exponential	$1.55e+03 \cdot \exp(0.00317 \cdot (x-157510))$	0.00317	-13	-16.5	0.655	0.631
Linear	$\text{intercept}=-47, \text{slope}=0.0237$	0.0237	0.72	0.65	0.0928	0.0727





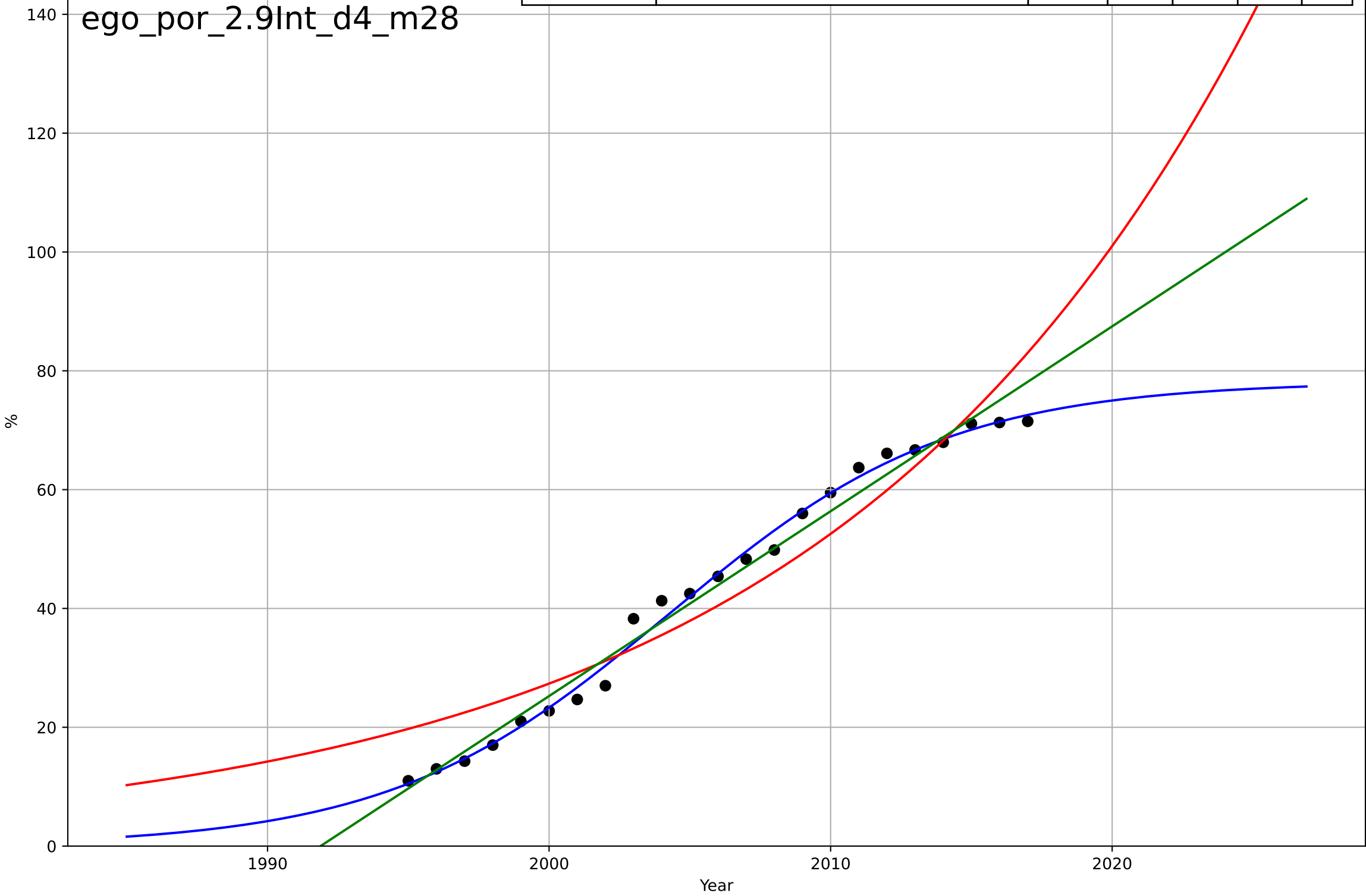
e-government  
Portugal  
2.5 Variety: Choice Availability  
E-Participation Index (three components of citizen  
Index 0-1

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



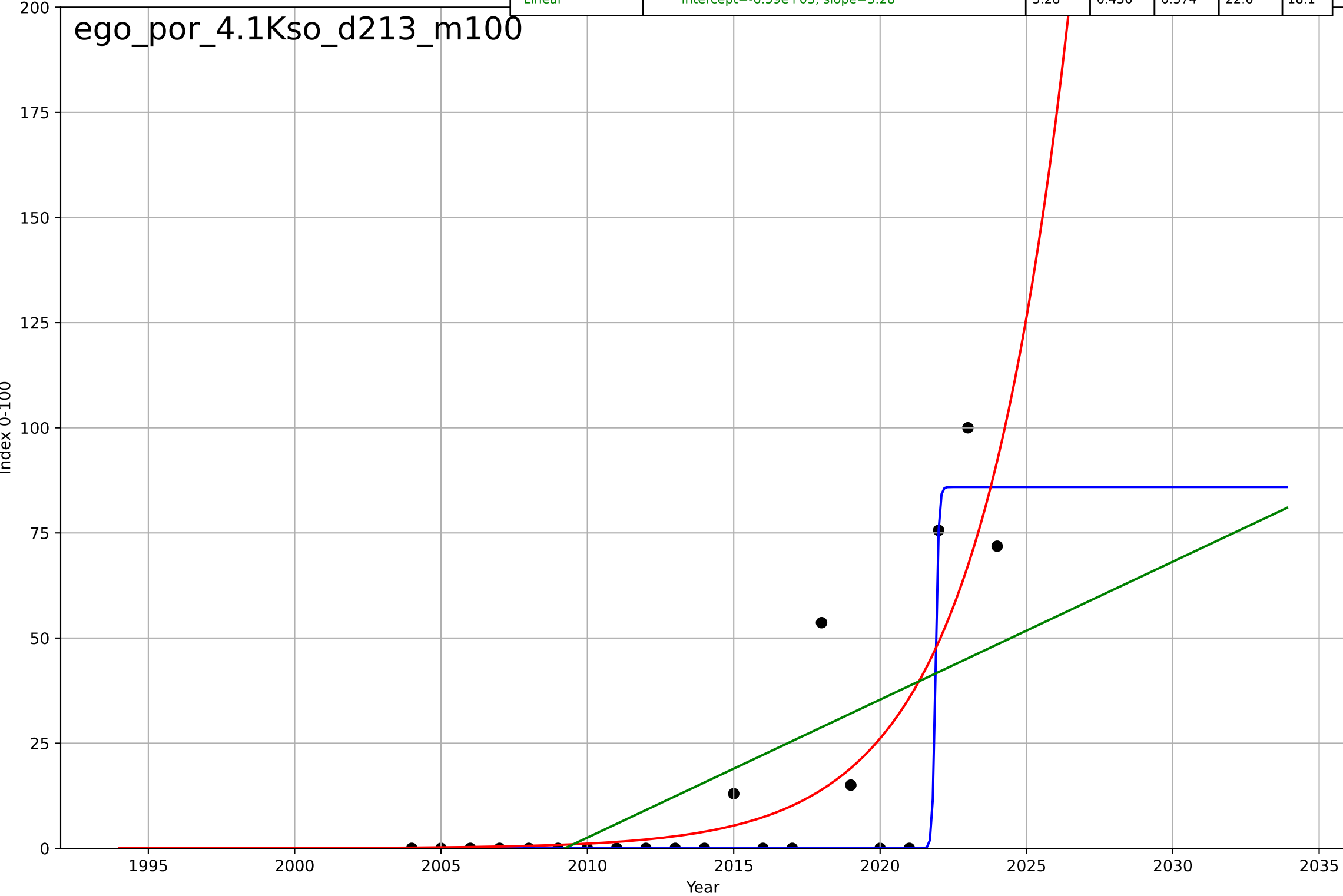
e-government  
Portugal  
2.9 Inter-dependence with hardware  
% households with a computer  
%

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



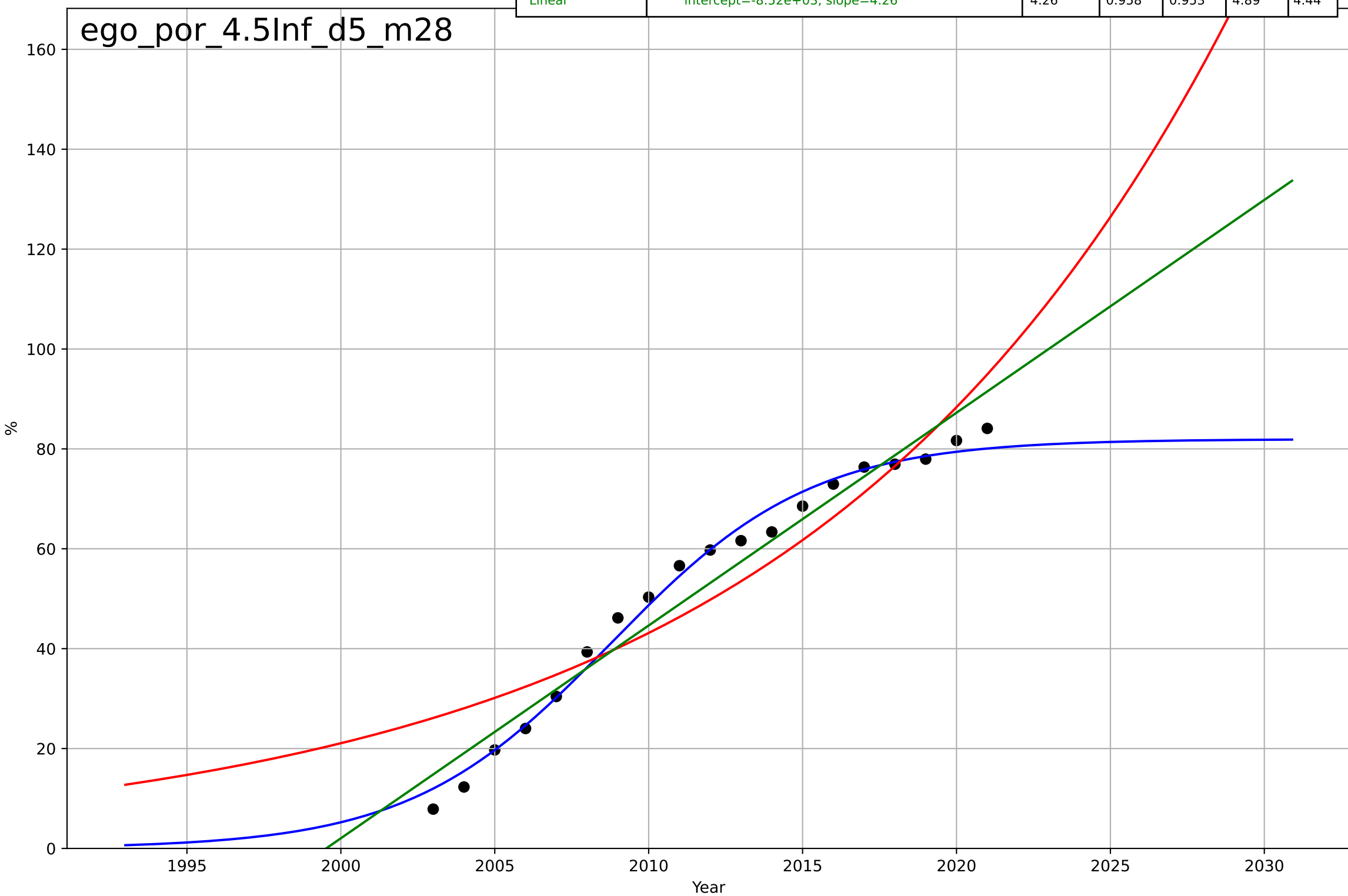
e-government  
Portugal  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.229, K=85.9$	19.2	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



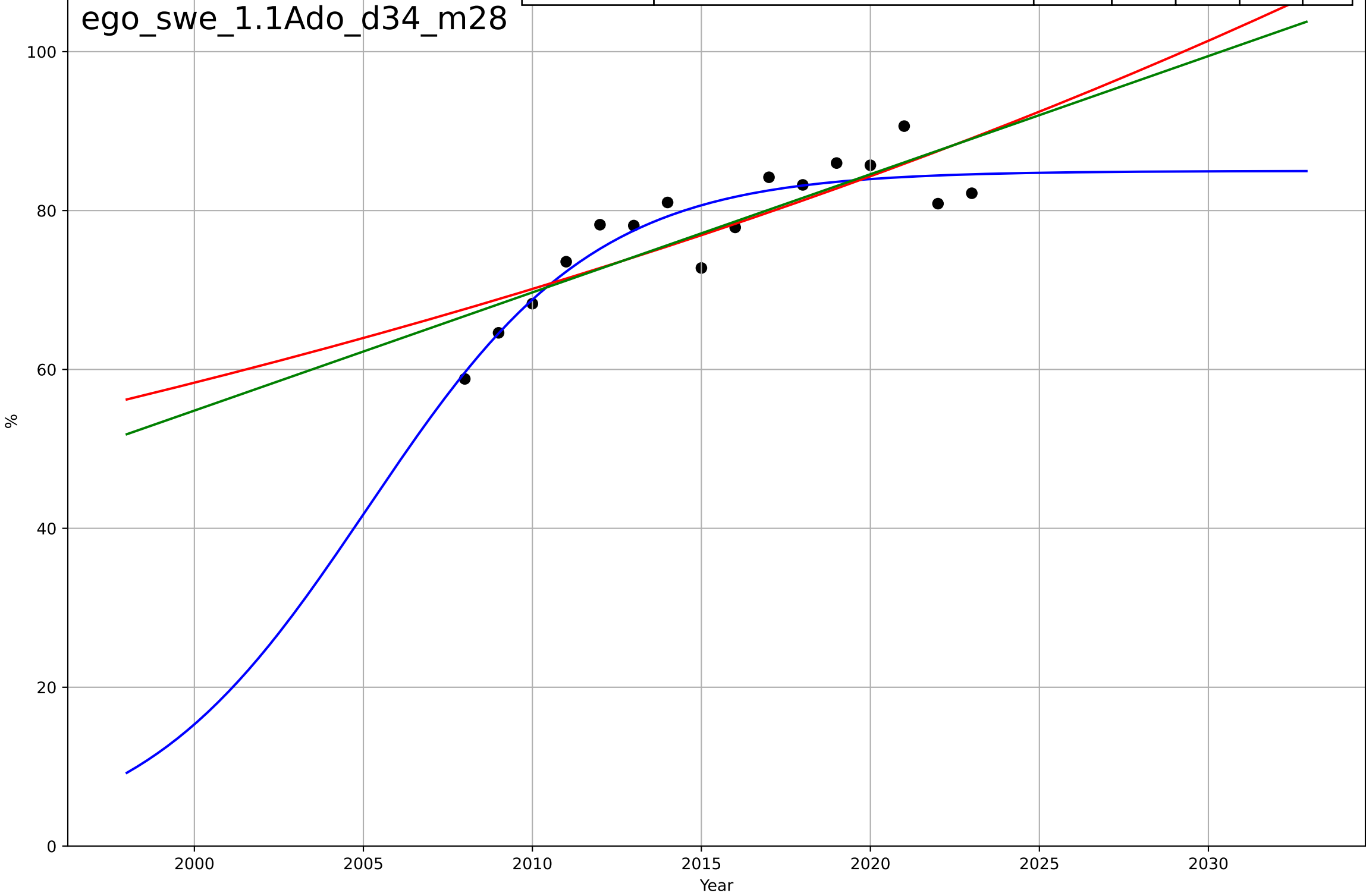
e-government  
Portugal  
4.5 Physical Infrastructure dependence  
% households with broadband internet connect  
%

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  
%

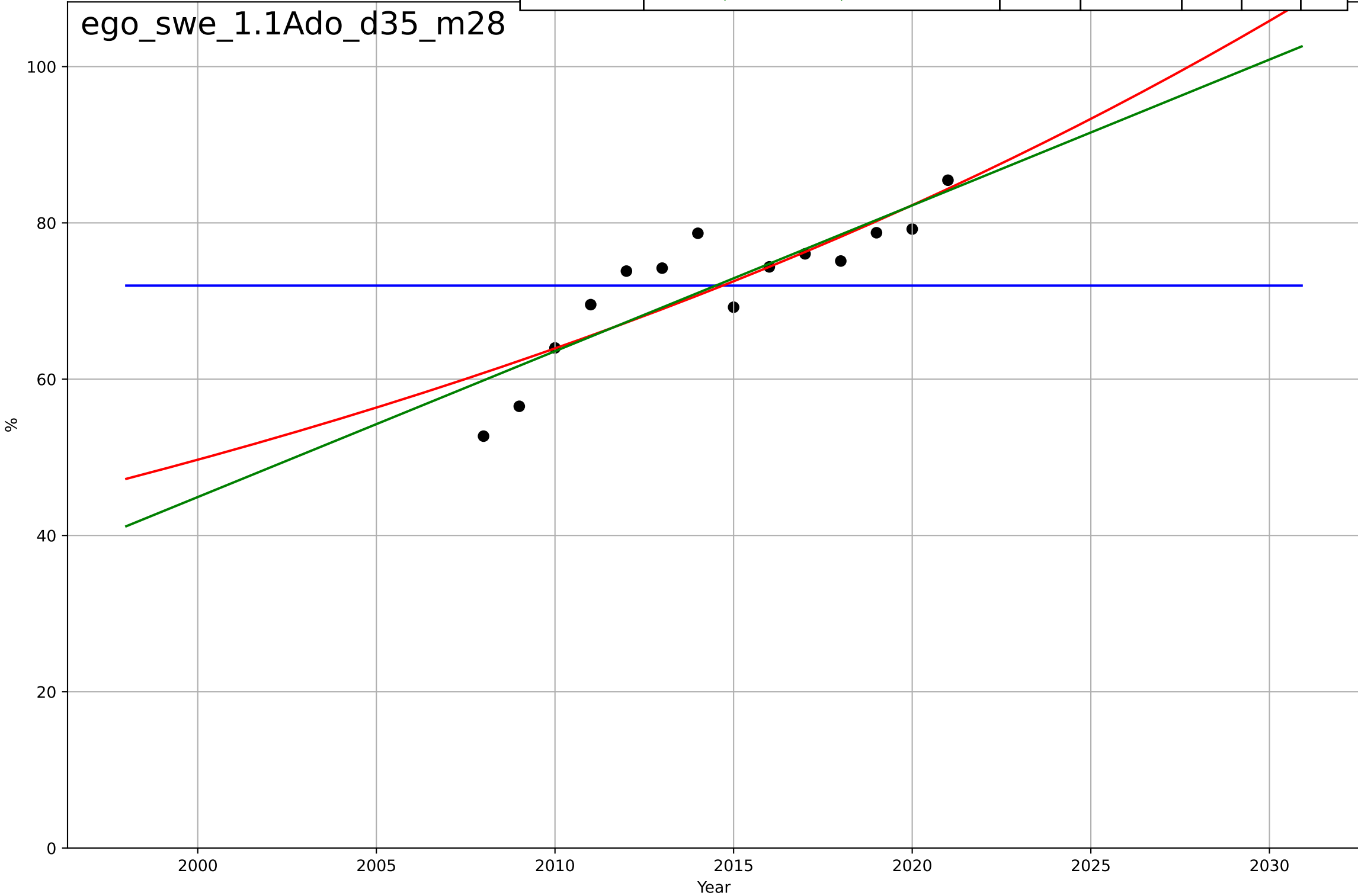
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2005, D_t=14.8, K=85$	0.296	0.848	0.81	3.19	2.37
Exponential	$3.37 \cdot \exp(0.0184 \cdot (x-1845))$	0.0184	0.677	0.627	4.65	4.11
Linear	$\text{intercept}=-2.92e+03, \text{slope}=1.49$	1.49	0.702	0.656	4.47	3.95



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2466, D_t=-52.4, K=72$	-0.0839	-1.19e-11	-0.3	8.67	6.84
Exponential	$2.21 \cdot \exp(0.0252 \cdot (x-1876))$	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

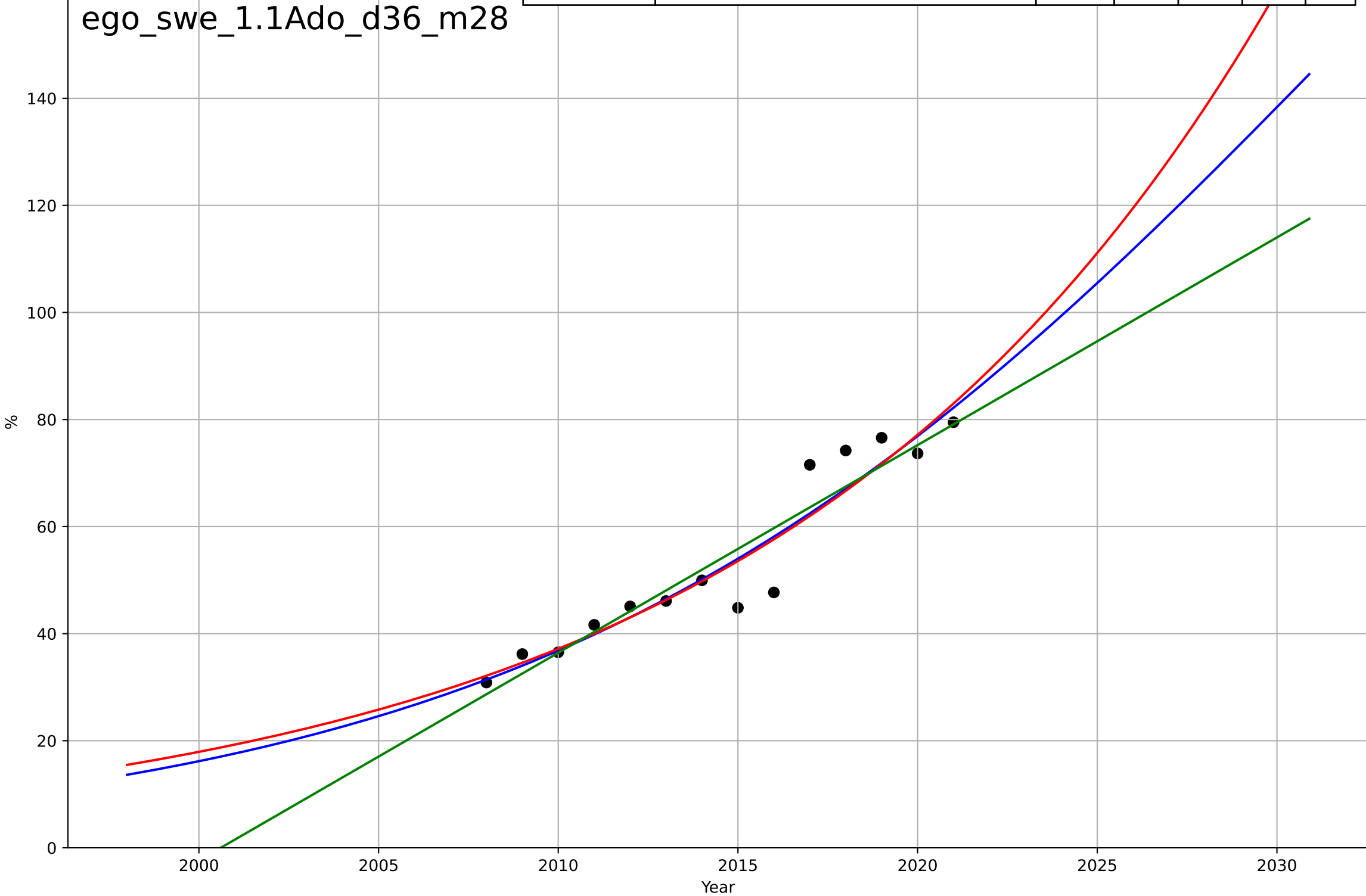
ego\_swe\_1.1Ado\_d35\_m28



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2032, D_t=49, K=308$	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

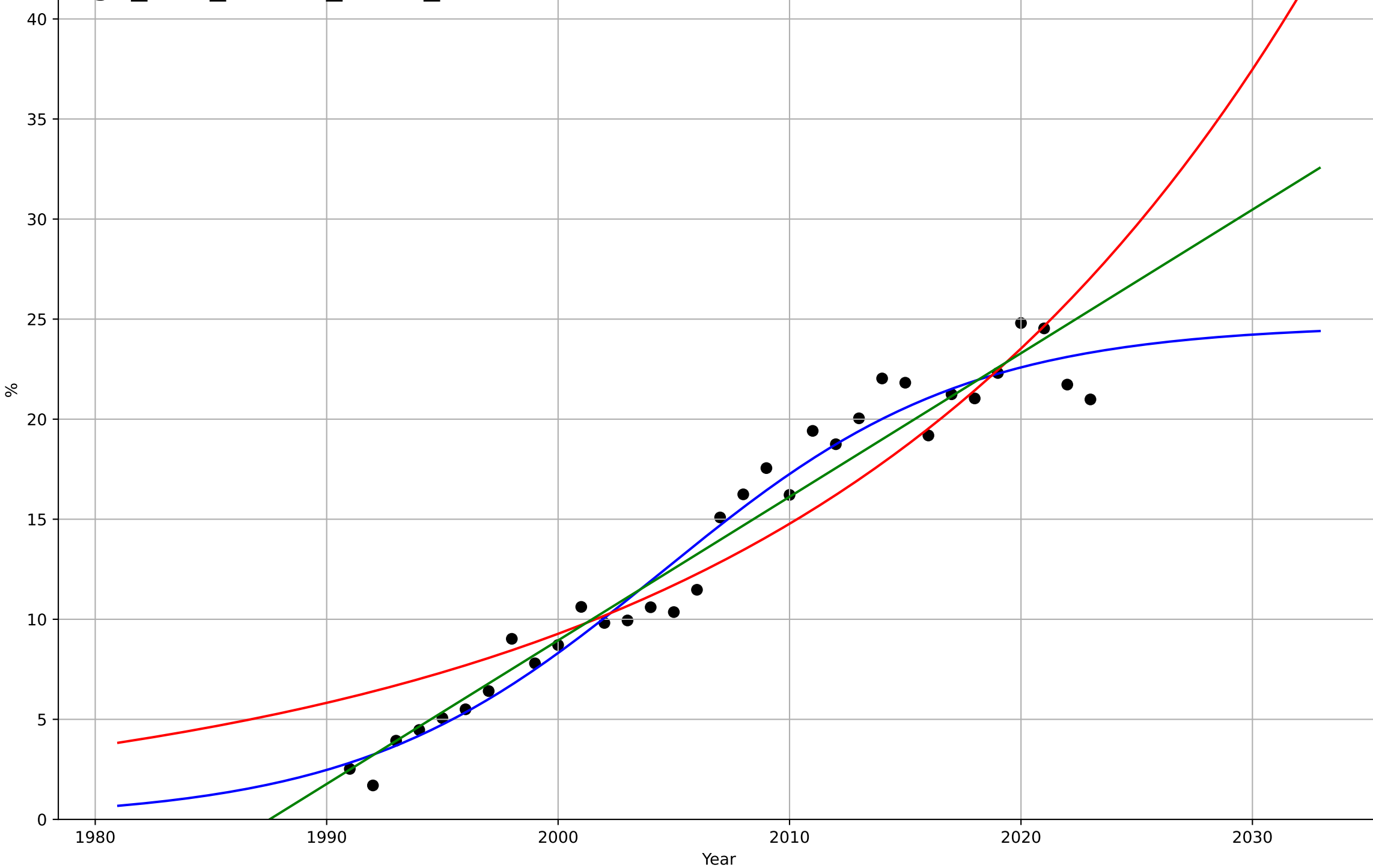
ego\_swe\_1.1Ado\_d36\_m28



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

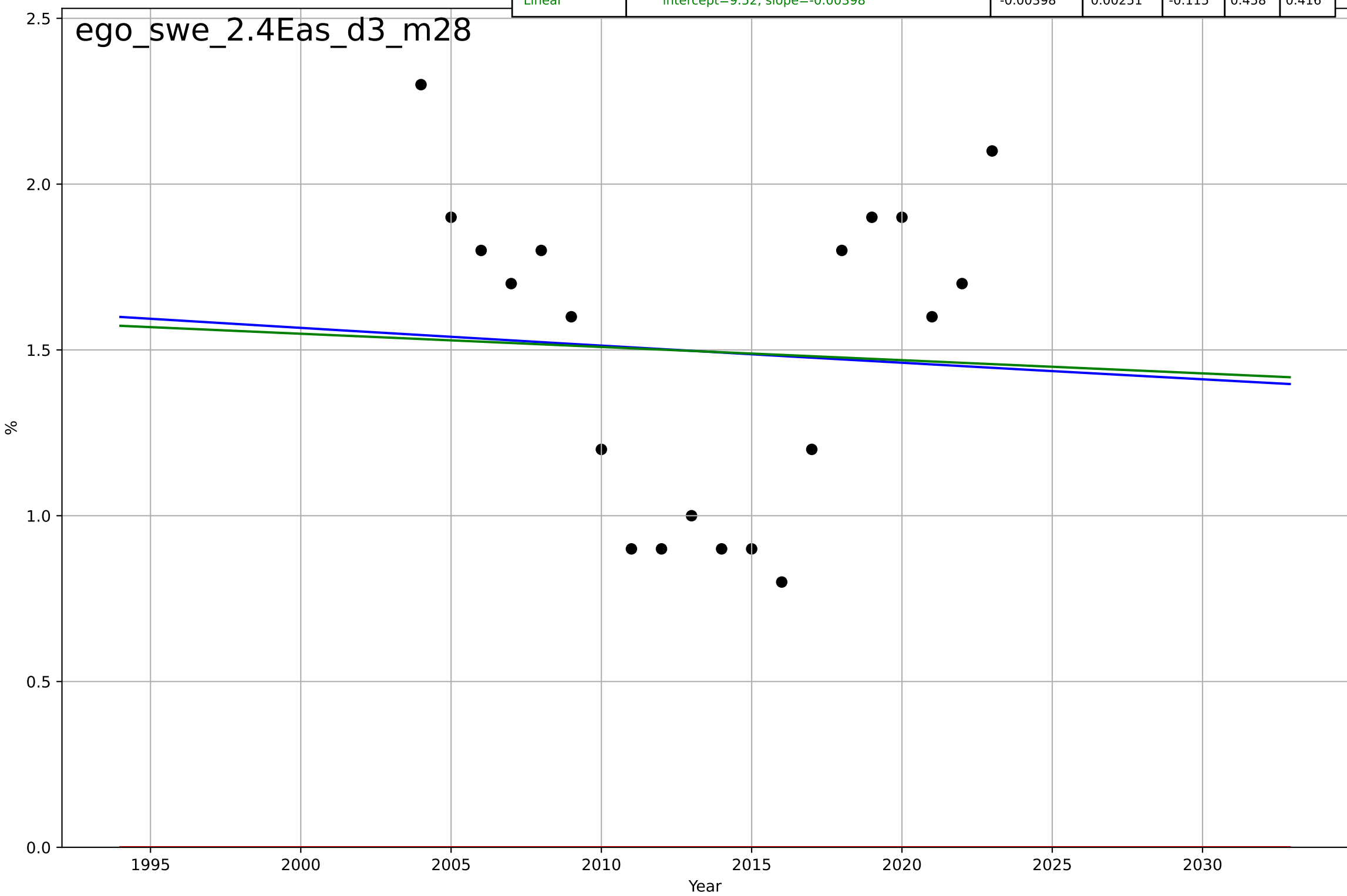
ego\_swe\_2.2Rel\_d110\_m28





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

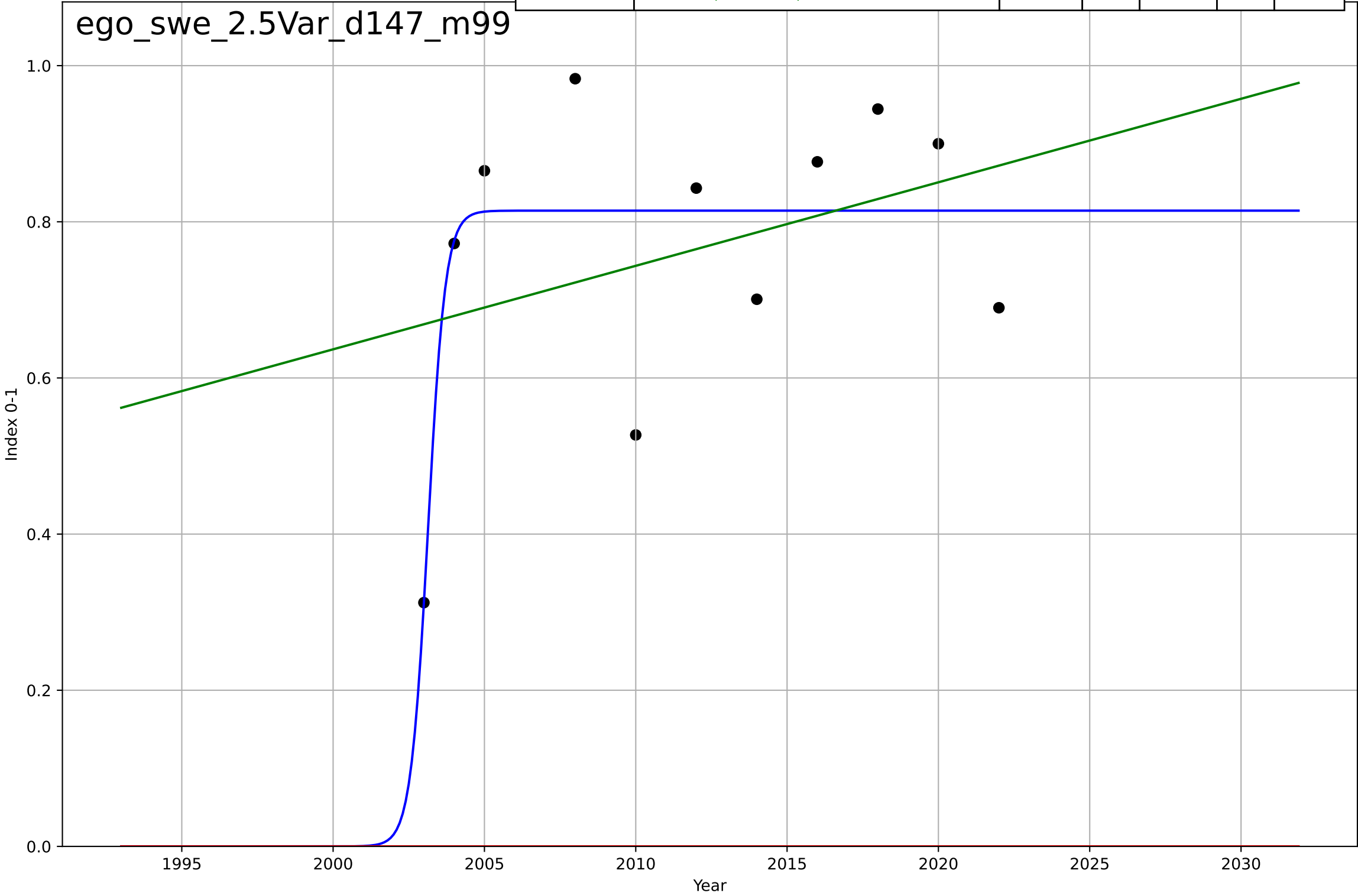
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=341, D_t=-1.26e+03, K=511$	-0.00349	0.00327	-0.184	0.458	0.416
Exponential	$1.56e+03 \cdot \exp(0.000518 \cdot (x-157390))$	0.000518	-10.6	-12	1.56	1.5
Linear	intercept=9.52, slope=-0.00398	-0.00398	0.00251	-0.115	0.458	0.416



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

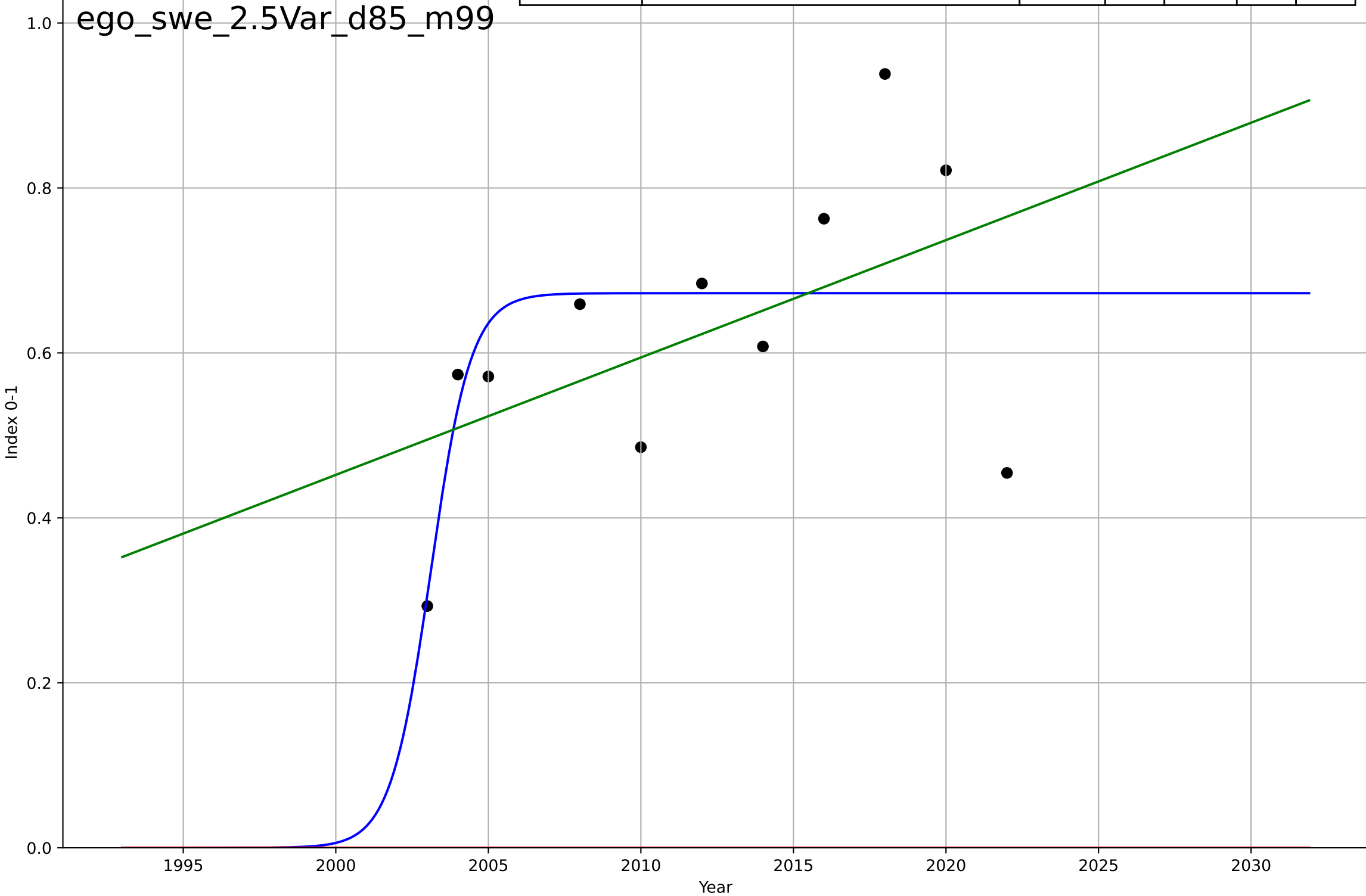
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=1.26, K=0.814$	3.48	0.57	0.386	0.125	0.0961
Exponential	$1.56e+03 \cdot \exp(0.00193 \cdot (x-157465))$	0.00193	-16.2	-20.5	0.788	0.765
Linear	$\text{intercept}=-20.8, \text{slope}=0.0107$	0.0107	0.125	-0.0942	0.178	0.153

ego\_swe\_2.5Var\_d147\_m99



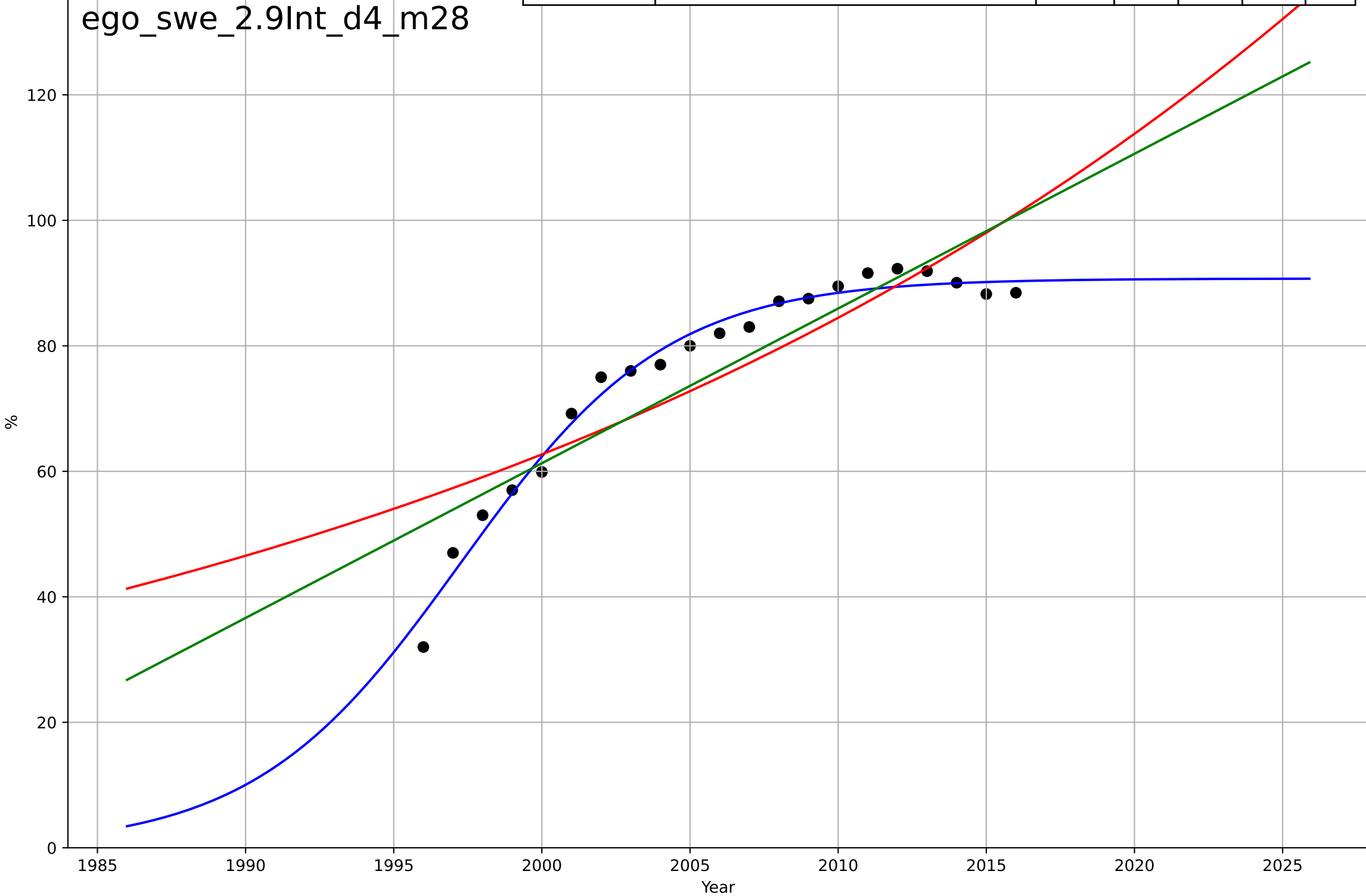
e-government  
Sweden  
2.5 Variety: Choice Availability  
E-Participation Index (three components of citizen  
Index 0-1

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  
%

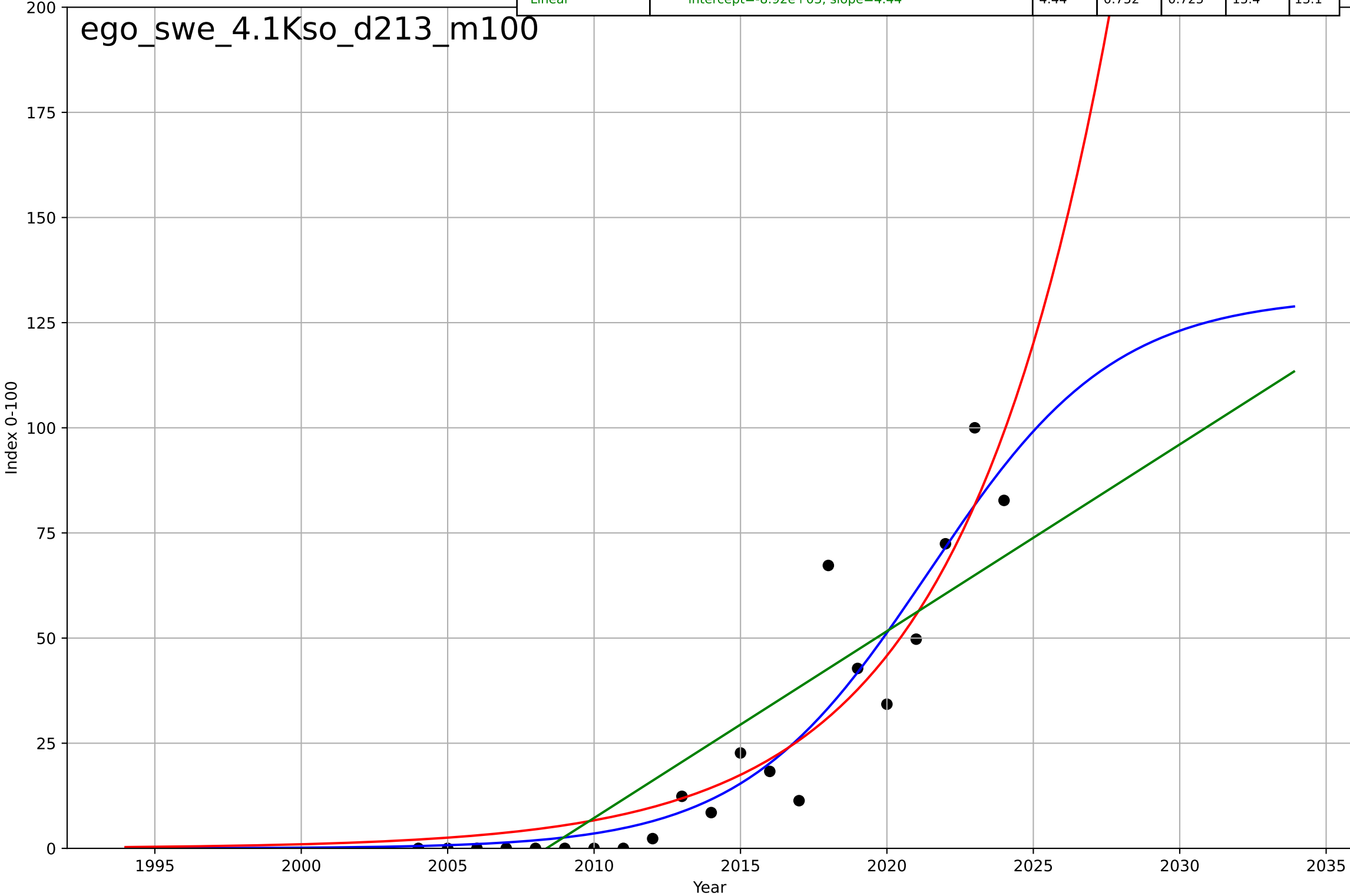
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1997, D_t=15.3, K=90.7$	0.287	0.981	0.978	2.28	1.92
Exponential	$1.8 \cdot \exp(0.0298 \cdot (x-1881))$	0.0298	0.746	0.718	8.36	6.99
Linear	$\text{intercept}=-4.87e+03, \text{slope}=2.47$	2.47	0.81	0.789	7.22	5.94



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	$t_0=2021, Dt=14, K=131$	0.314	0.884	0.864	10.6	6.77
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

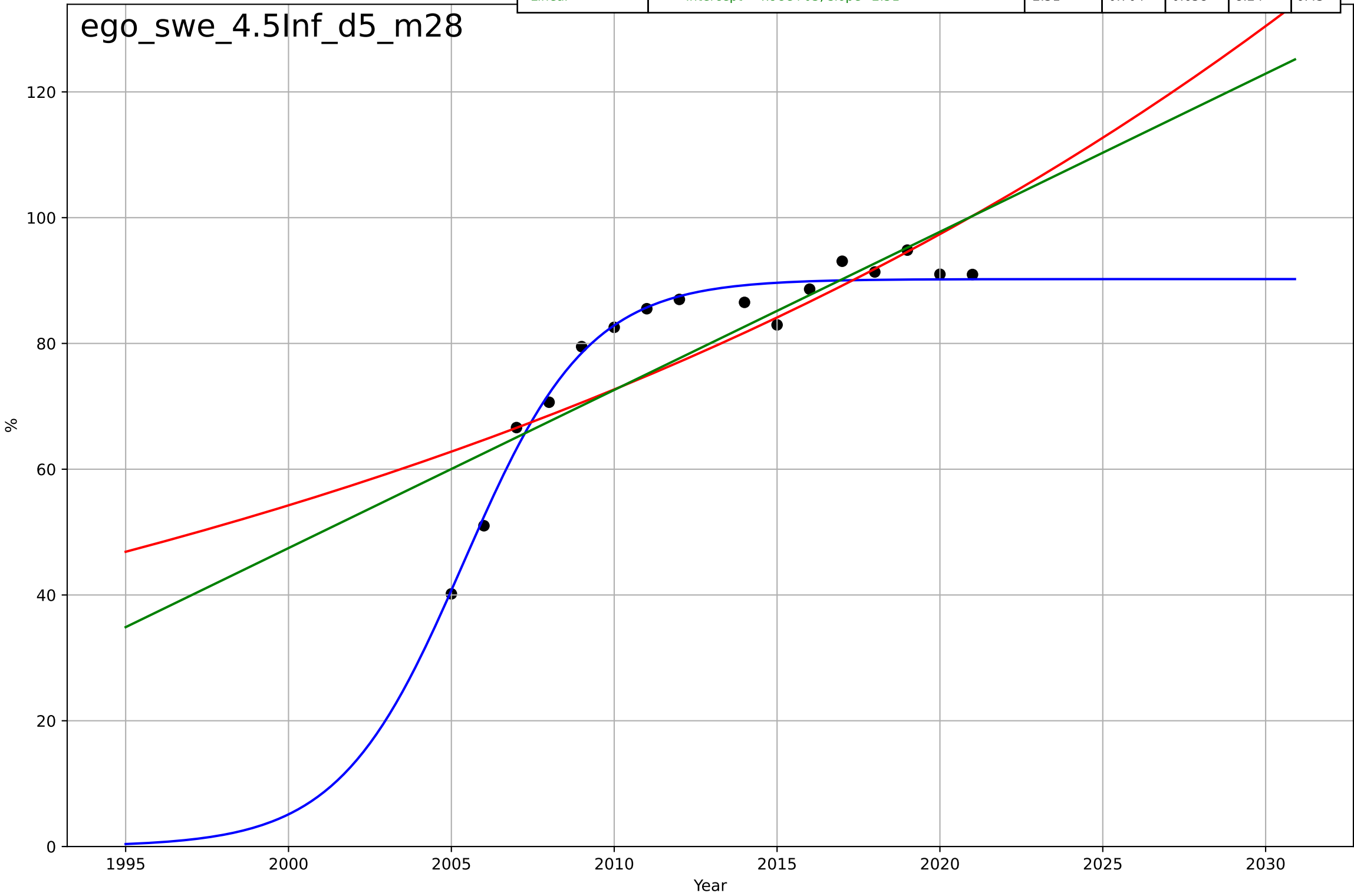
ego\_swe\_4.1Kso\_d213\_m100

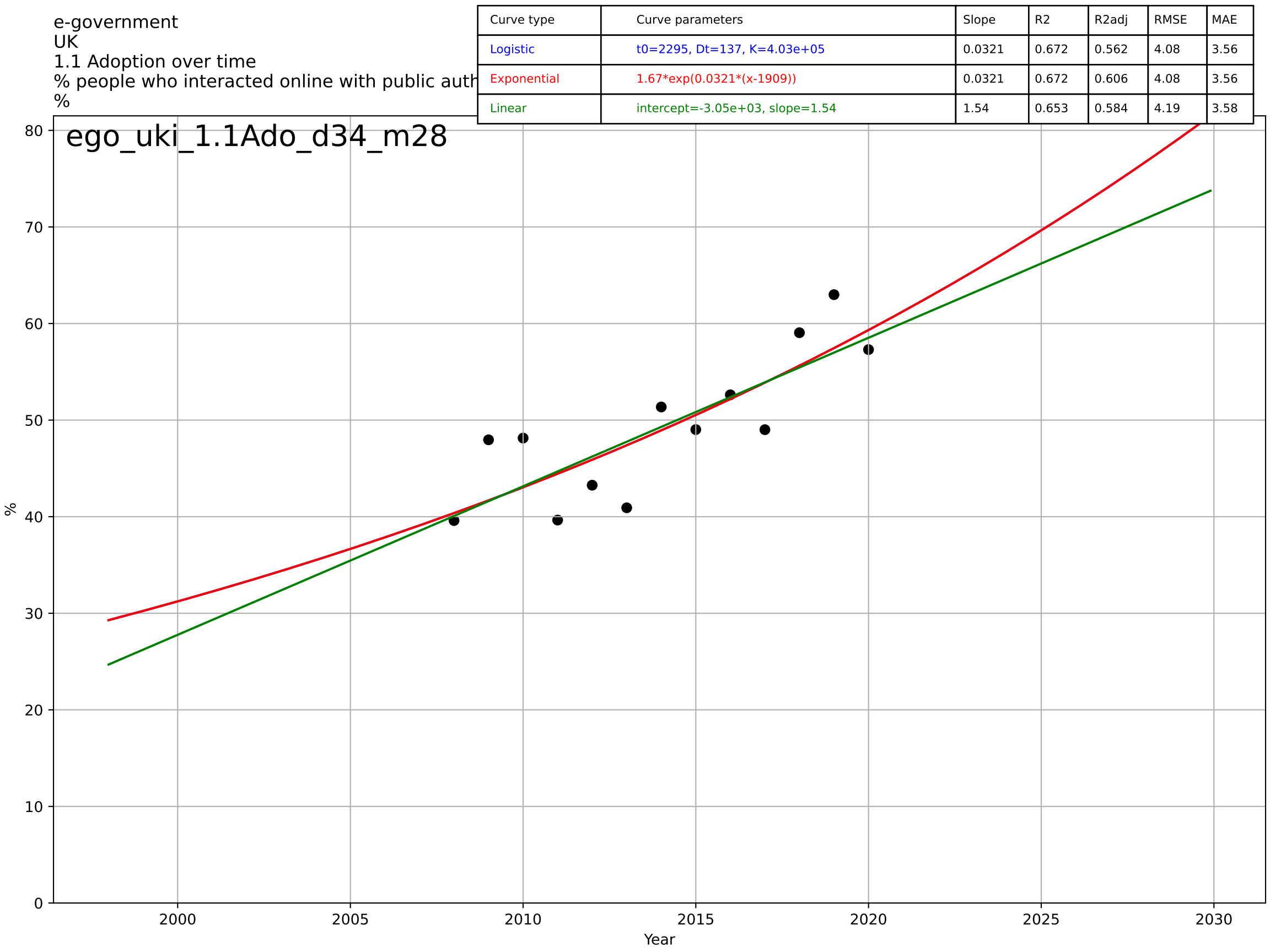


e-government  
Sweden  
4.5 Physical Infrastructure dependence  
% households with broadband internet connect  
%

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

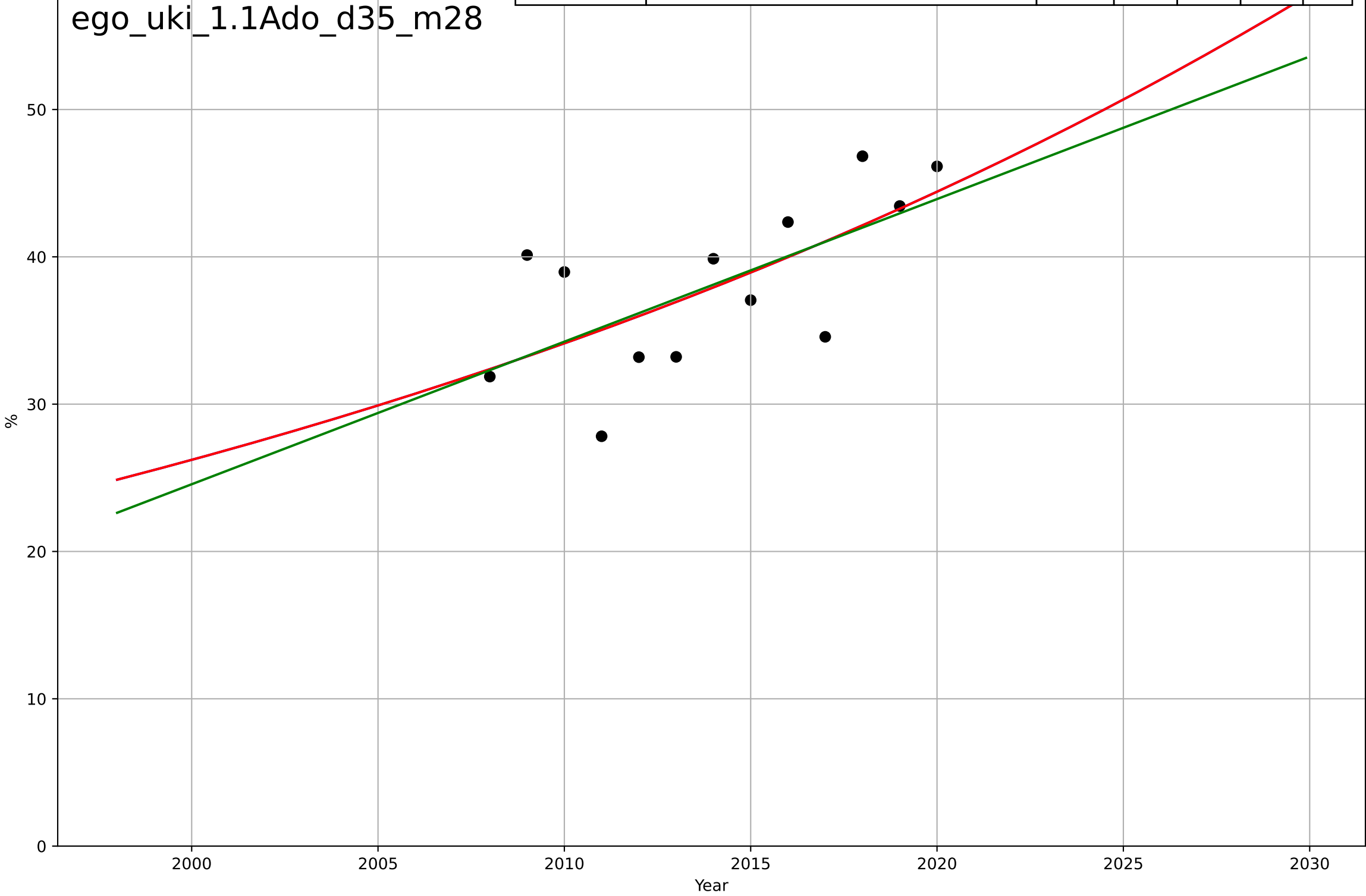
ego\_swe\_4.5Inf\_d5\_m28





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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2352, Dt=167, K=2.85e+05$	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

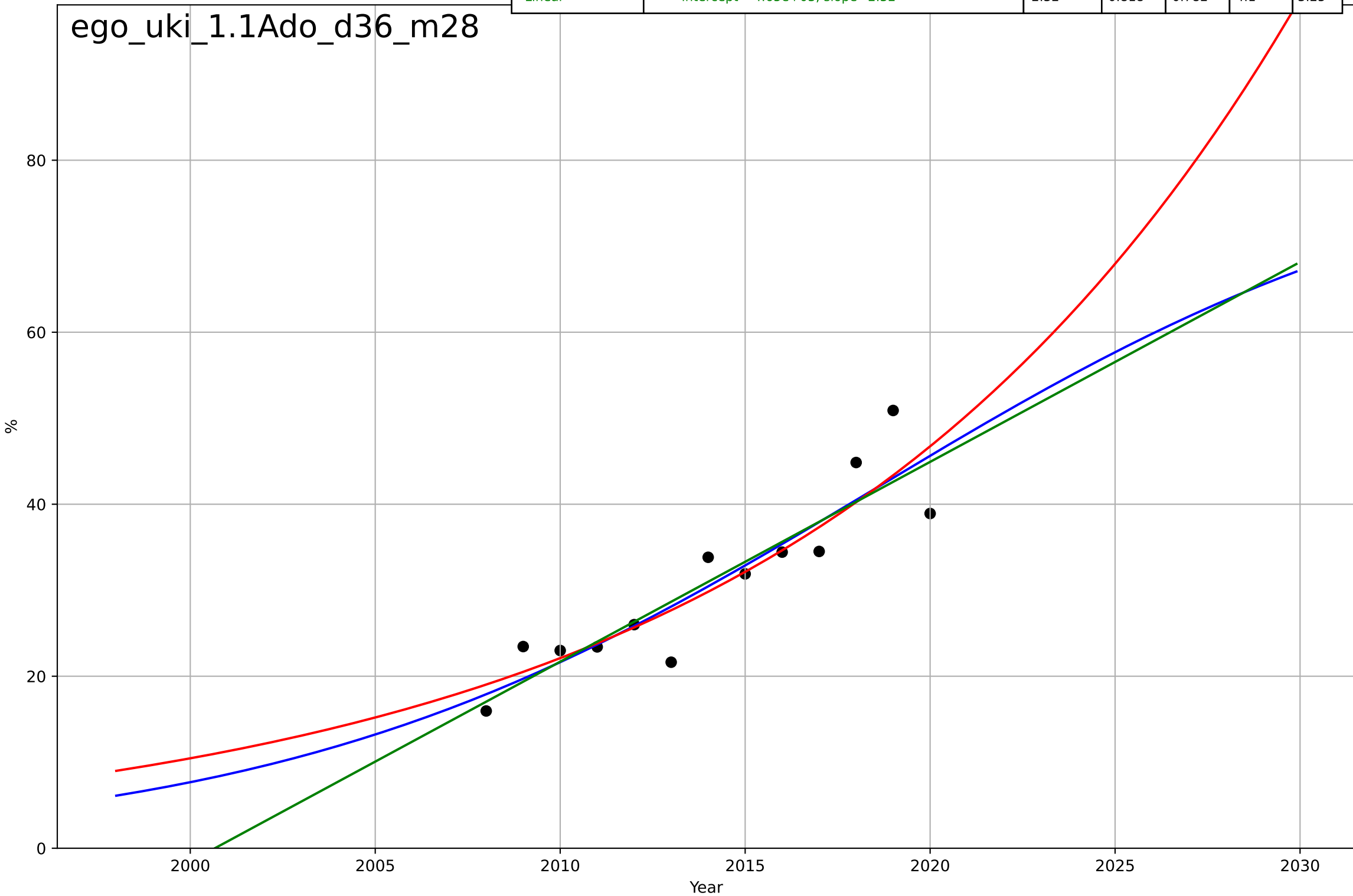




e-government  
UK  
1.1 Adoption over time  
% people who submitted completed public auth  
%

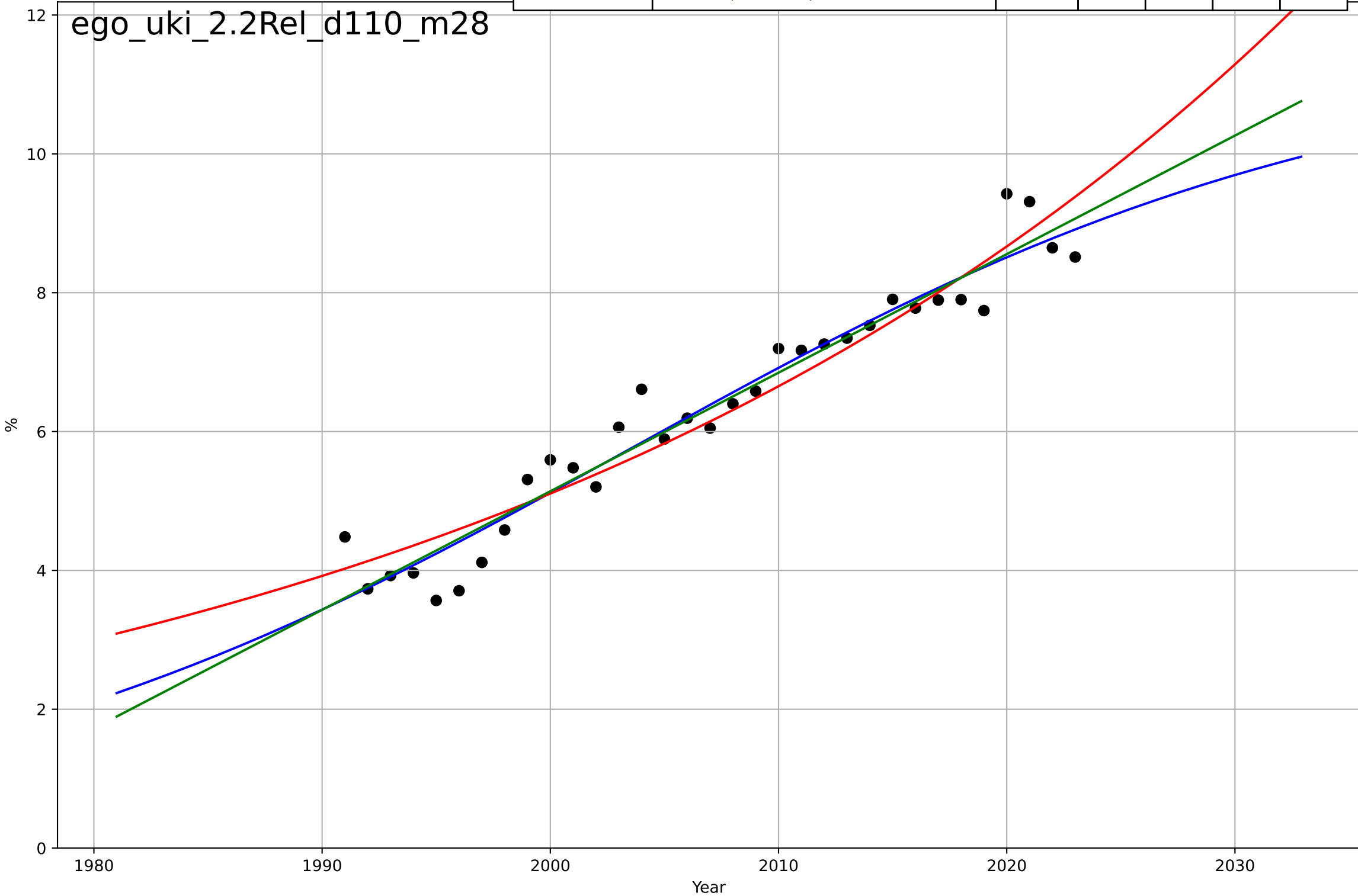
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=35.4, K=83.2$	0.124	0.824	0.765	4.04	3.2
Exponential	$0.846 \cdot \exp(0.0749 \cdot (x-1966))$	0.0749	0.818	0.781	4.1	3.15
Linear	$\text{intercept}=-4.65e+03, \text{slope}=2.32$	2.32	0.818	0.782	4.1	3.25

ego\_uki\_1.1Ado\_d36\_m28



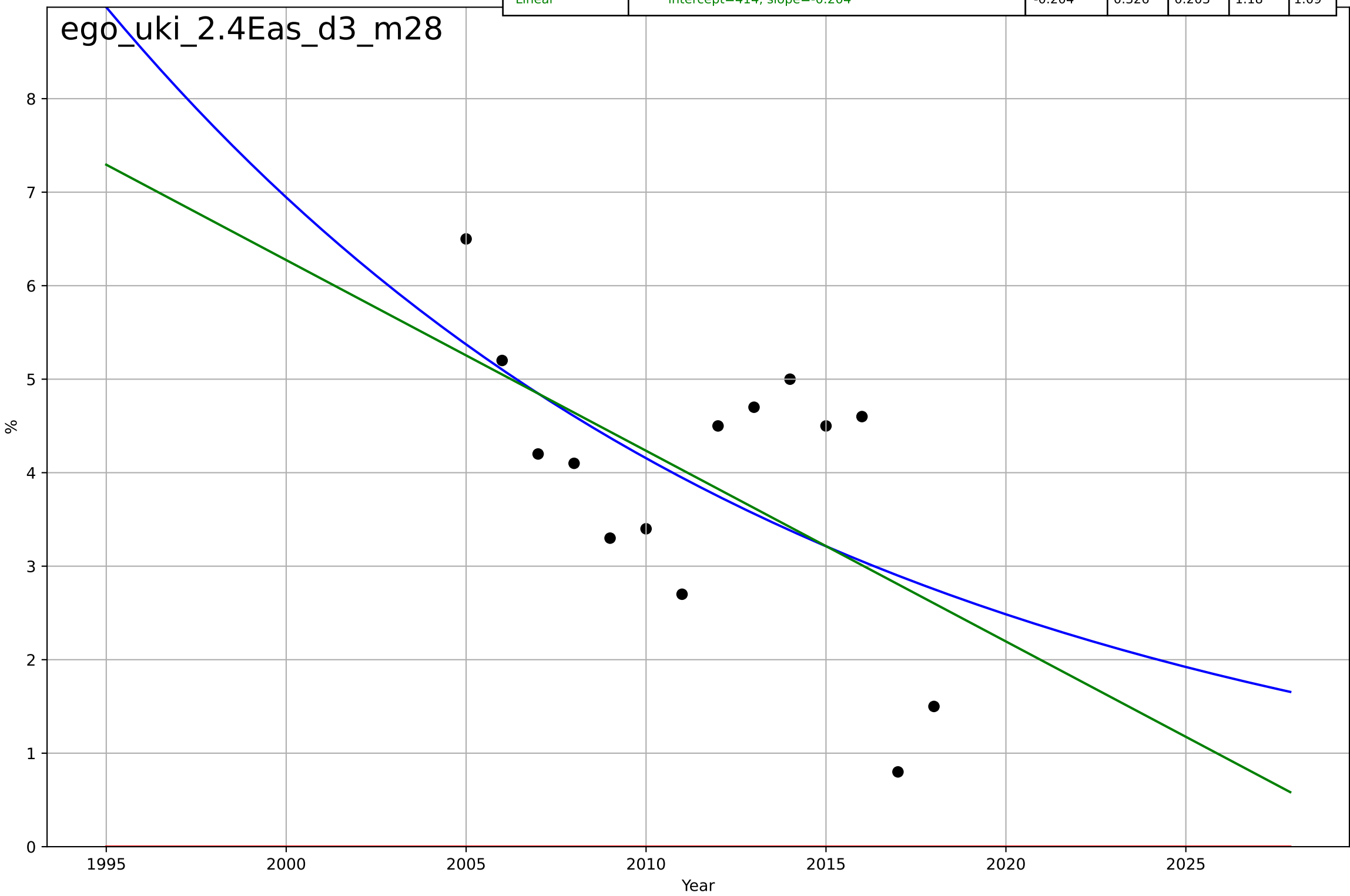
e-government  
UK  
2.2 Relative Advantge (profitability)  
ICT service exports (% of service exports, BoP)  
%

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



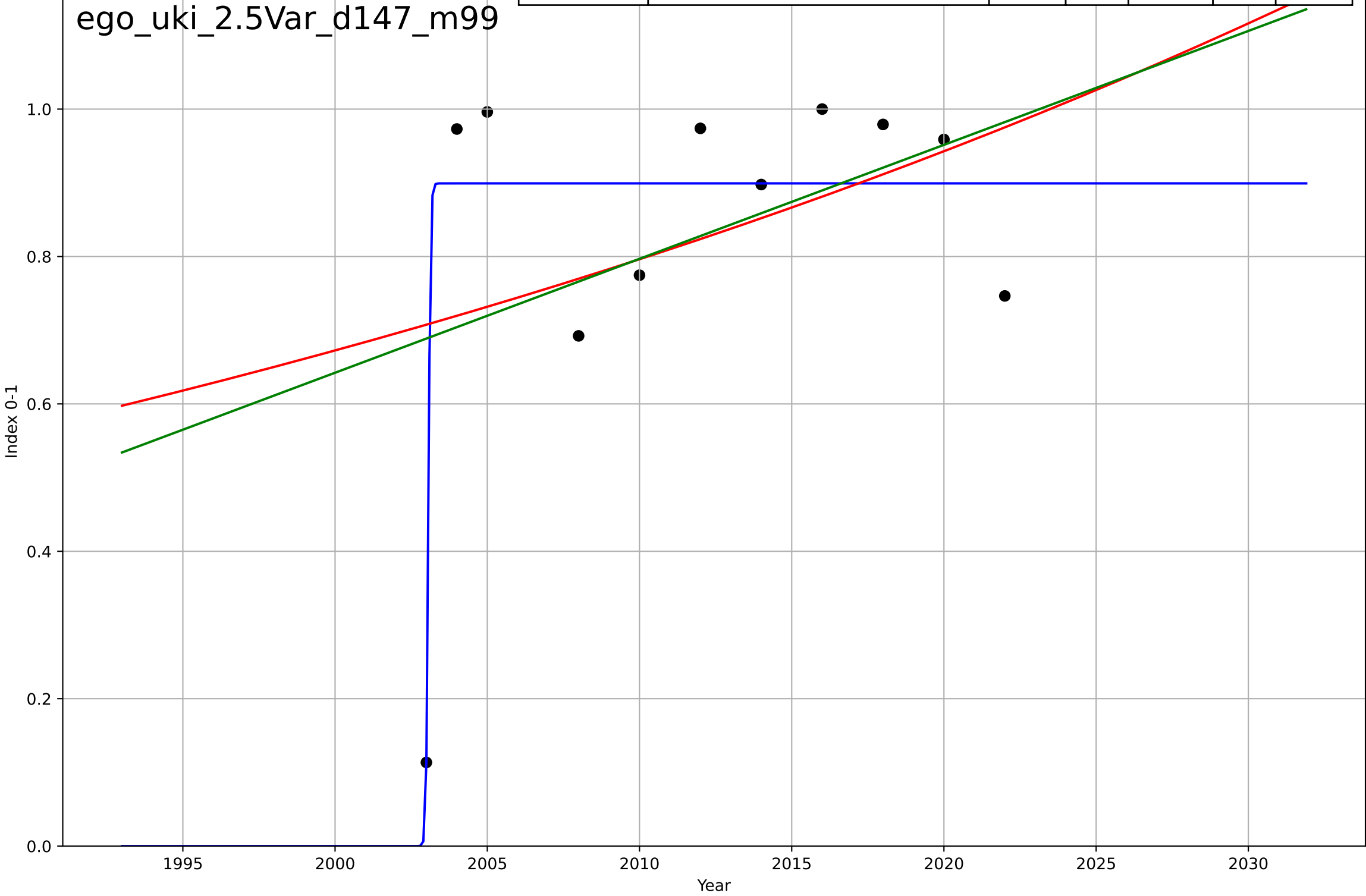
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1864, Dt=-85.5, K=7.74e+03$	-0.0514	0.32	0.117	1.19	1.08
Exponential	$-1.54e+03 \cdot \exp(-0.0186 \cdot (x--153357))$	-0.0186	-7.44	-8.97	4.18	3.93
Linear	intercept=414, slope=-0.204	-0.204	0.326	0.203	1.18	1.09

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



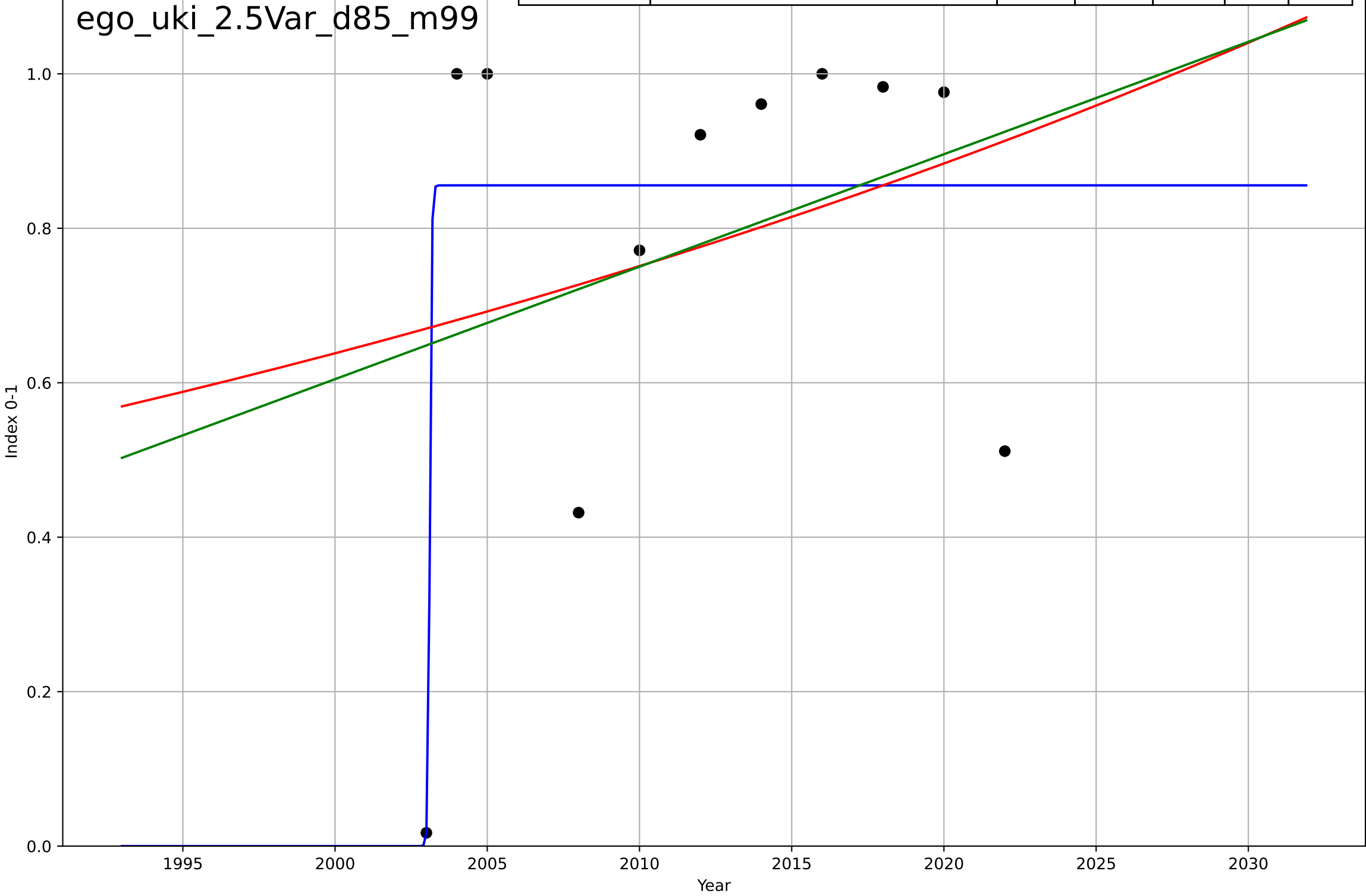
e-government  
UK  
2.5 Variety: Choice Availability  
Online Service Index (# services available online)  
Index 0-1

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



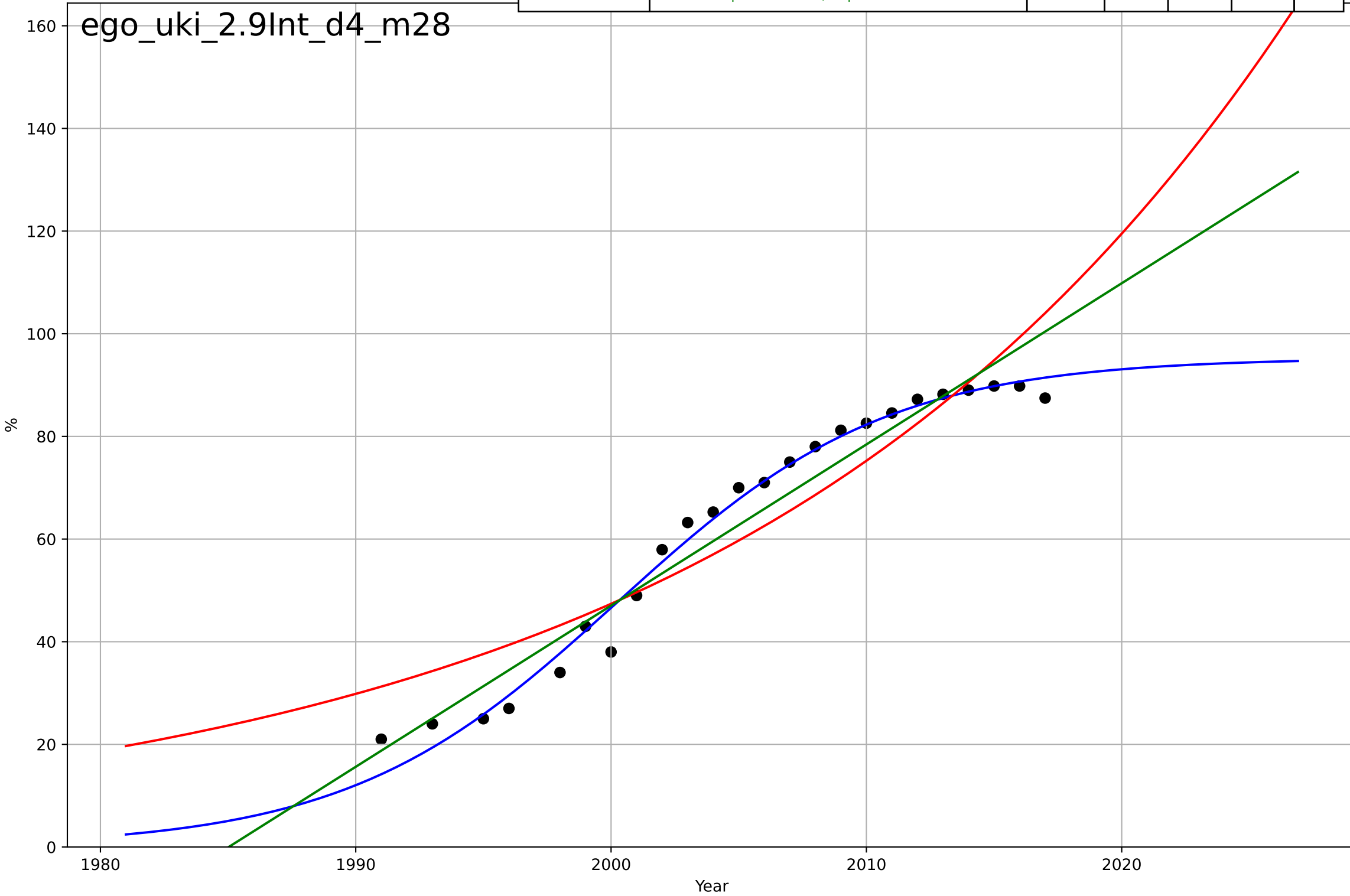
e-government  
UK  
2.5 Variety: Choice Availability  
E-Participation Index (three components of citizen  
Index 0-1

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



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

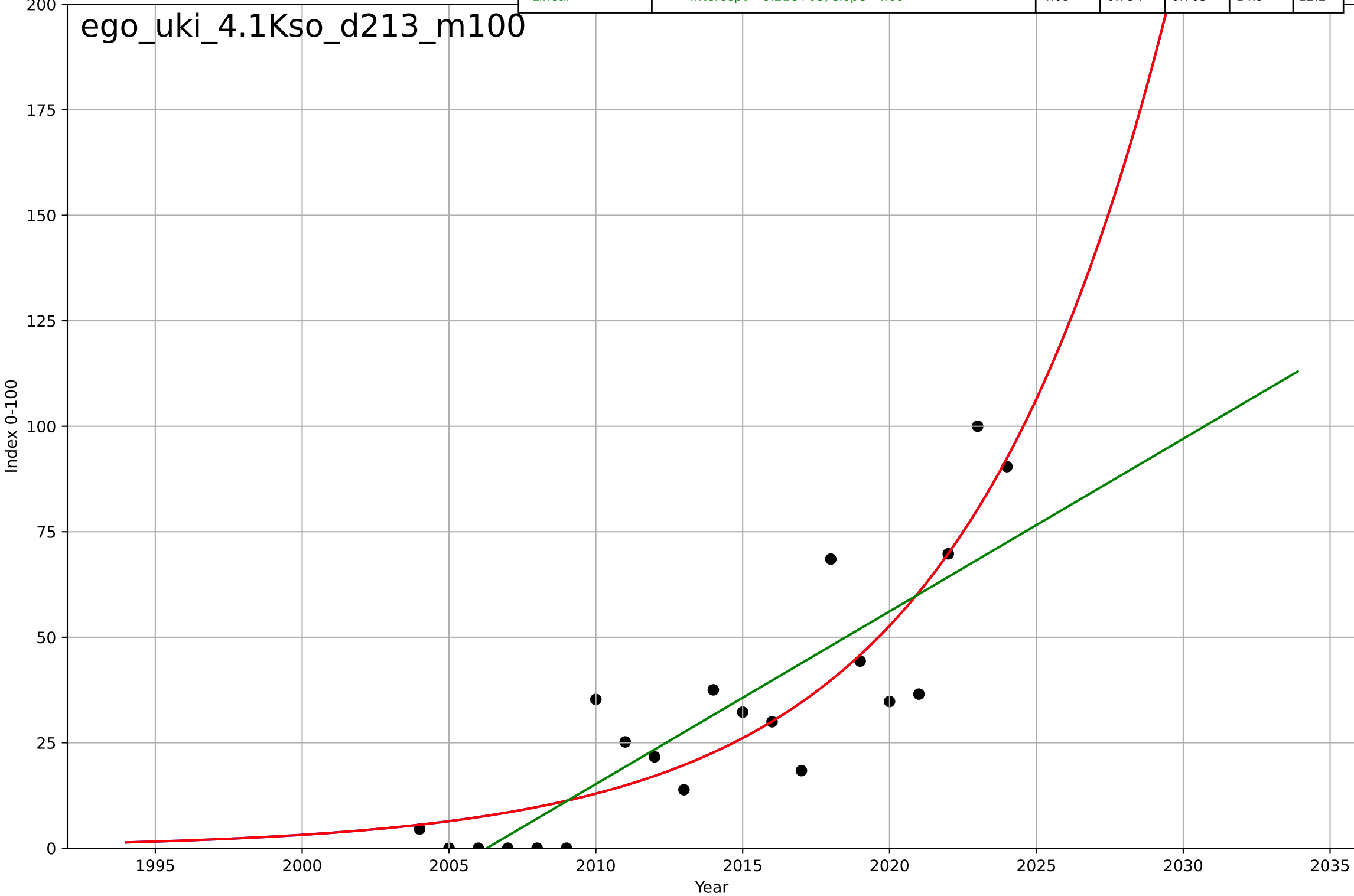
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2000, D_t=23.3, K=95.3$	0.189	0.984	0.982	2.98	2.07
Exponential	$0.719 \cdot \exp(0.0463 \cdot (x-1909))$	0.0463	0.867	0.854	8.73	7.88
Linear	$\text{intercept}=-6.23e+03, \text{slope}=3.14$	3.14	0.942	0.937	5.75	4.95



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

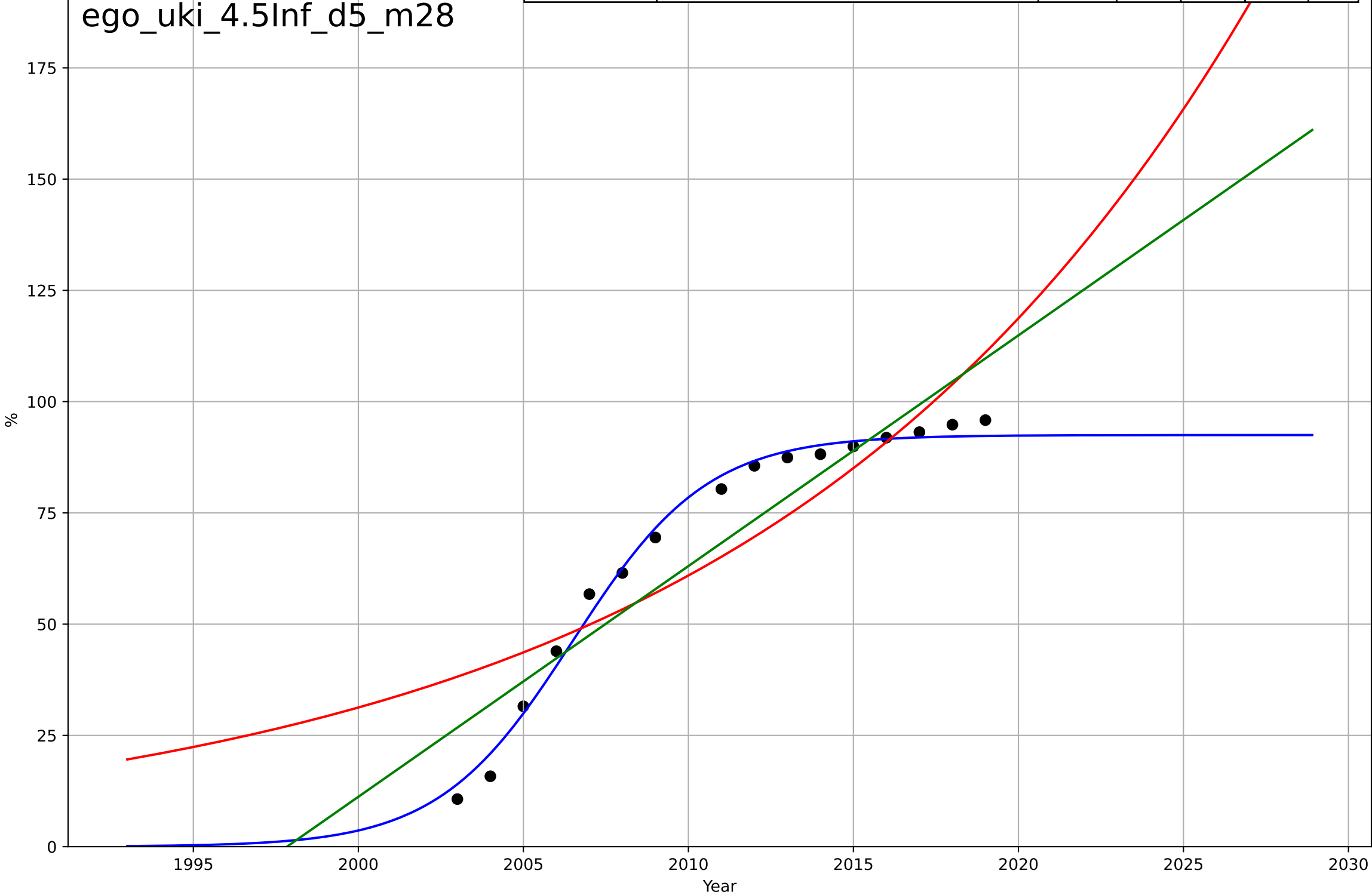
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2093, D_t=31.3, K=1.61e+06$	0.141	0.79	0.753	13.3	10.4
Exponential	$0.17 \cdot \exp(0.141 \cdot (x-1979))$	0.141	0.79	0.766	13.3	10.4
Linear	$\text{intercept}=-8.21e+03, \text{slope}=4.09$	4.09	0.734	0.705	14.9	12.2

ego\_uki\_4.1Kso\_d213\_m100



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

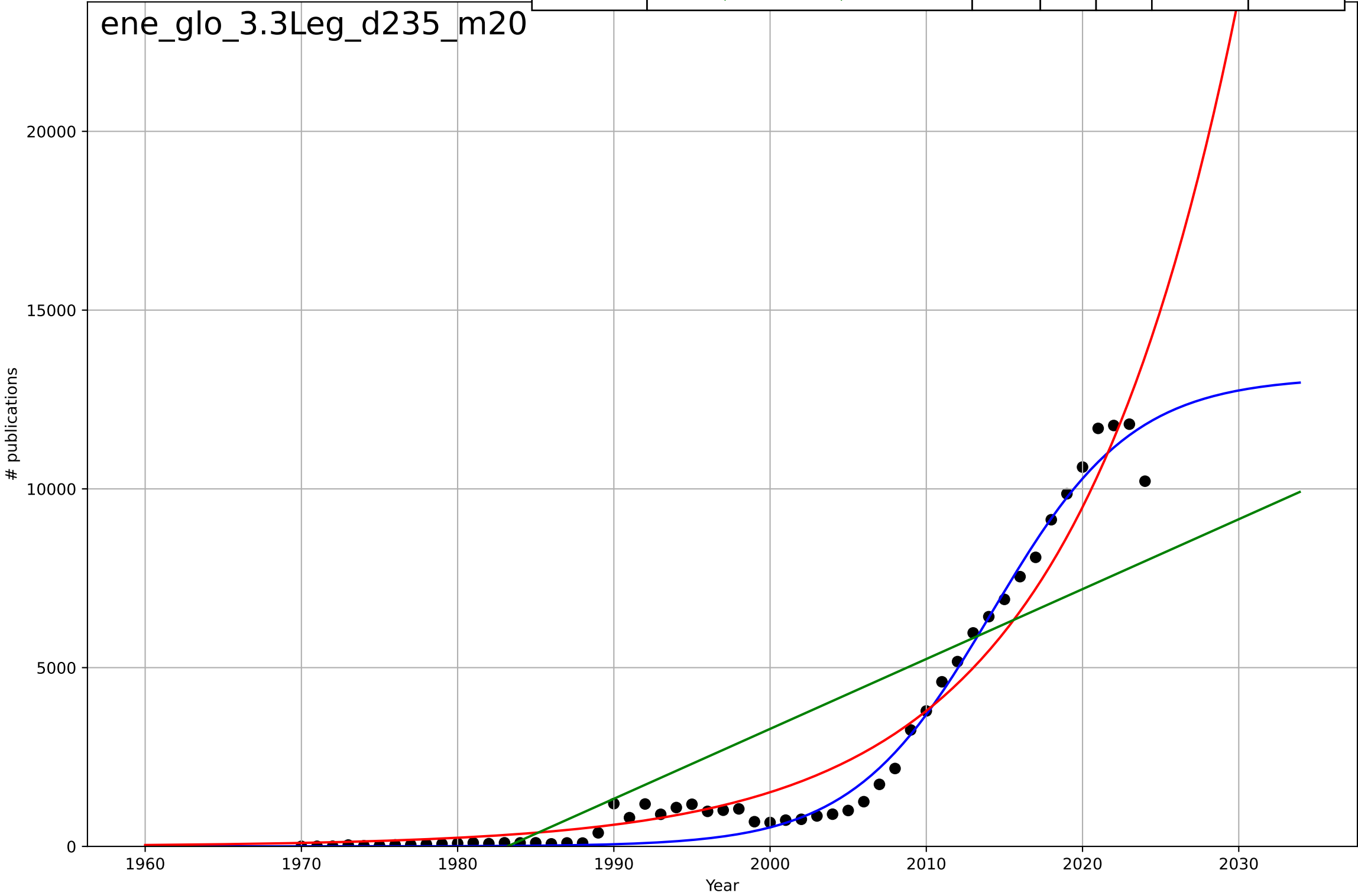
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=8.93, K=92.5$	0.492	0.99	0.988	2.73	2.36
Exponential	$0.249 \cdot \exp(0.0667 \cdot (x-1928))$	0.0667	0.769	0.733	13.4	11.4
Linear	$\text{intercept}=-1.04e+04, \text{slope}=5.18$	5.18	0.874	0.855	9.92	8.72





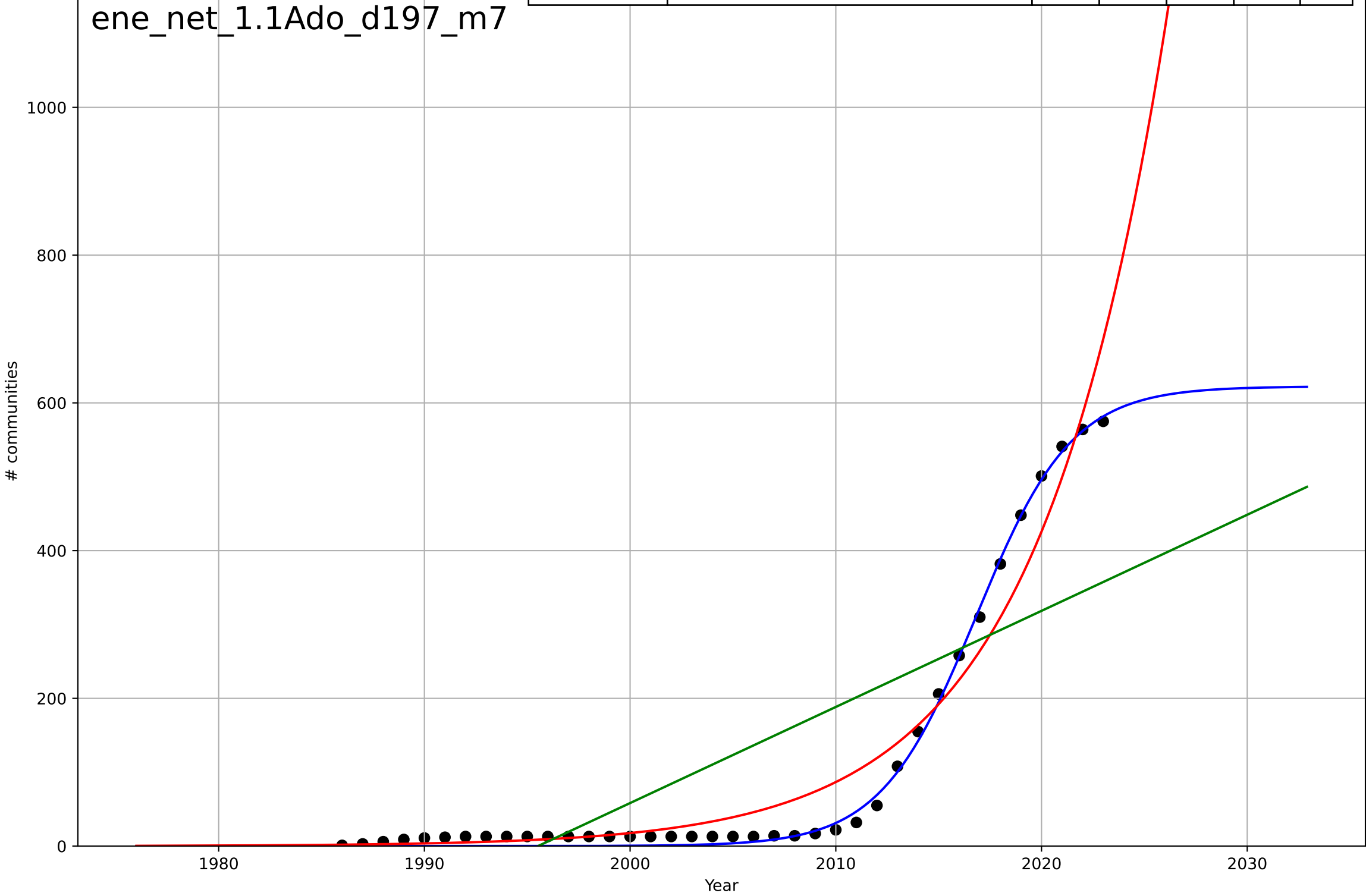
energy community  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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	$2.03e+03$	$1.68e+03$



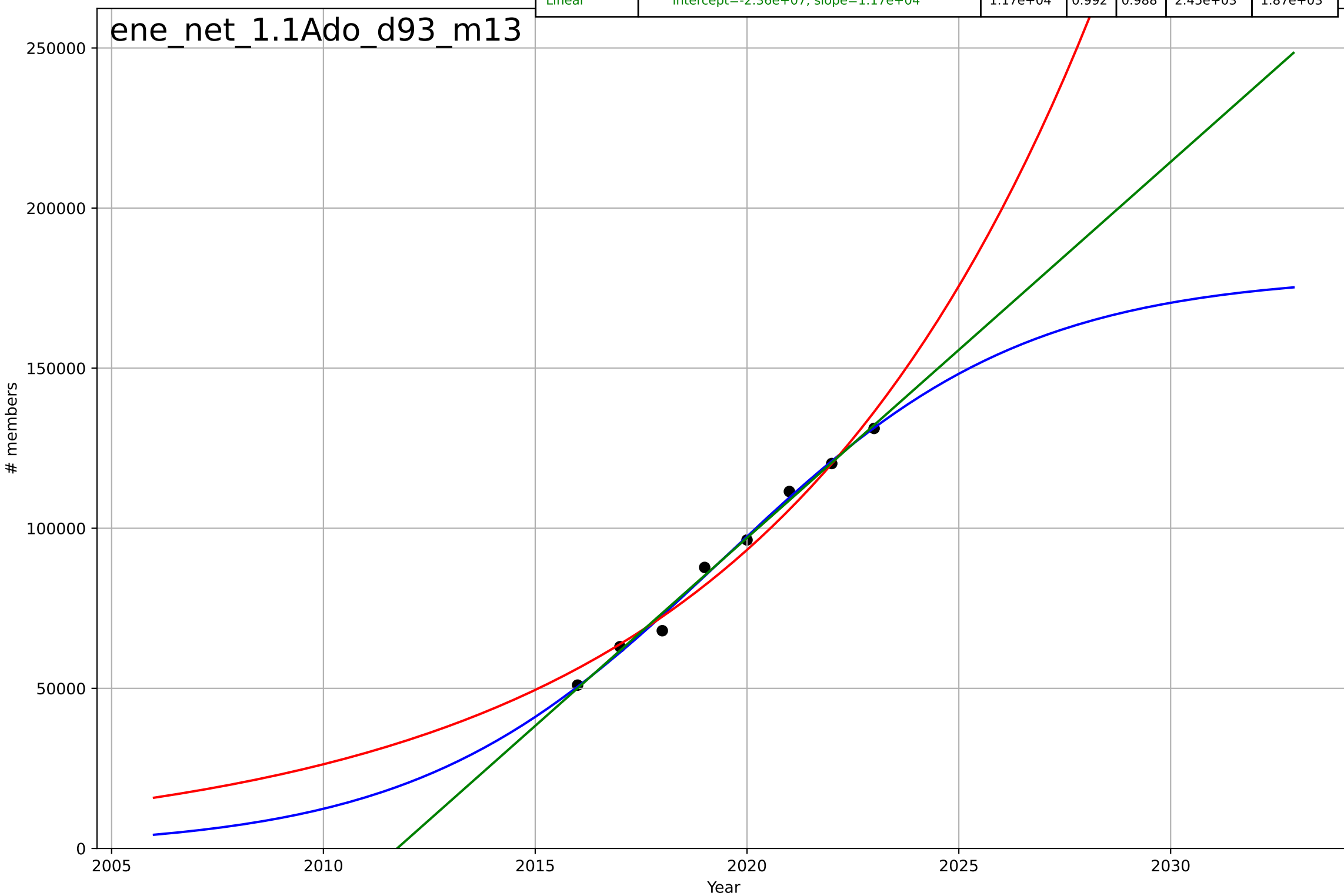
energy community  
The Netherlands  
1.1 Adoption over time  
Total energy communities  
# communities

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



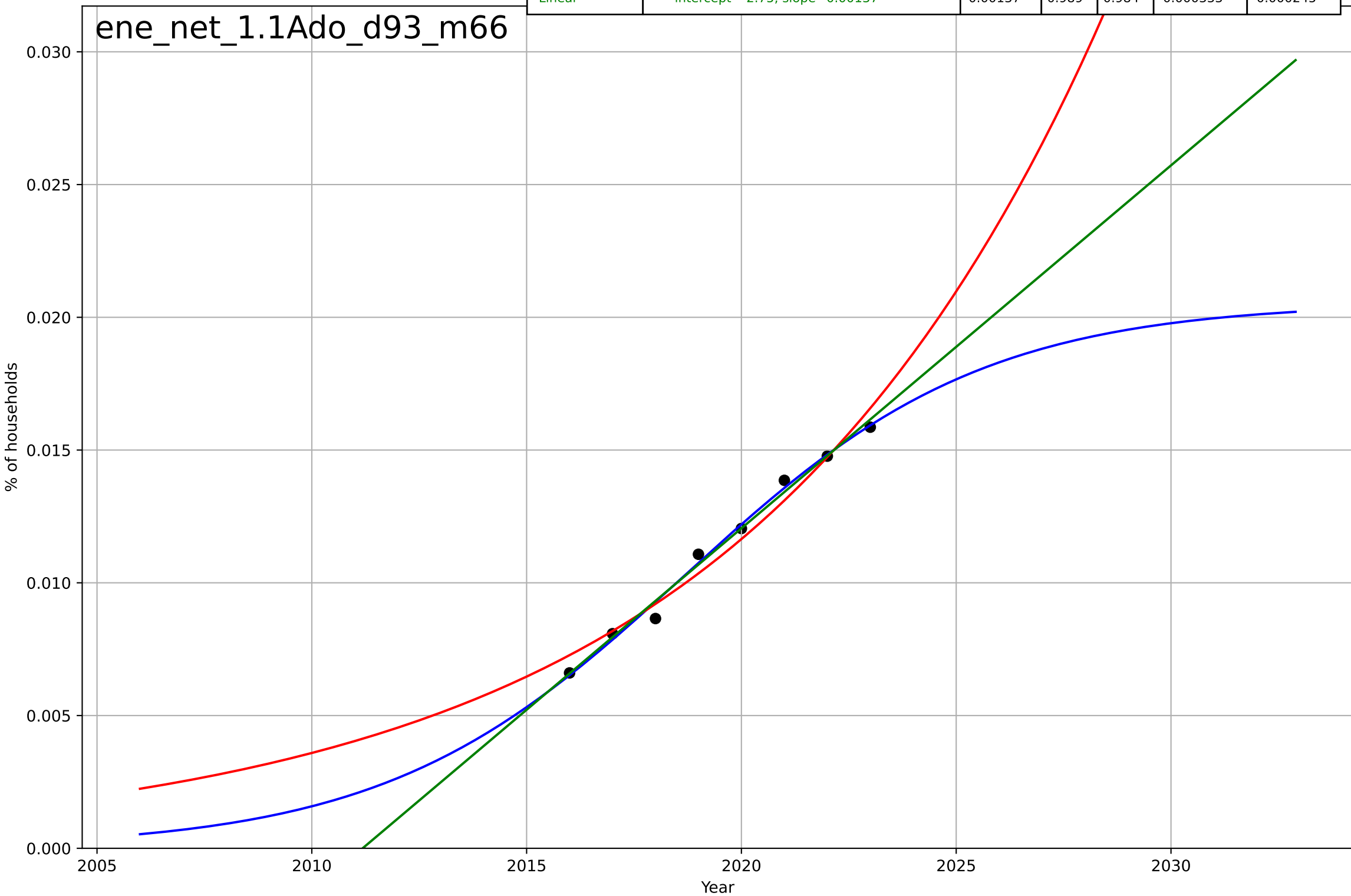
energy community  
The Netherlands  
1.1 Adoption over time  
Energy community members  
# members

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=15.8, K=1.79e+05$	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



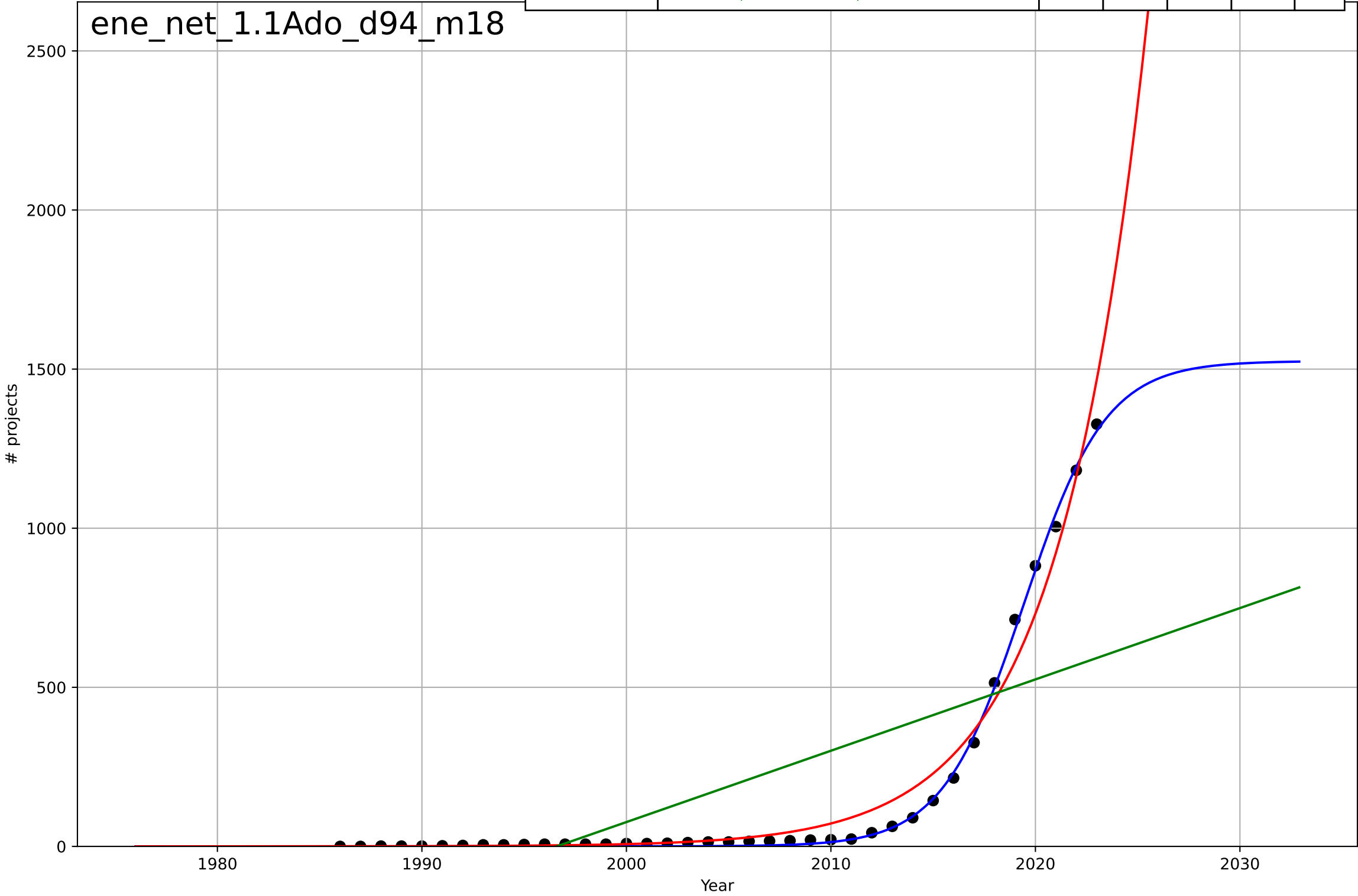
energy community  
The Netherlands  
1.1 Adoption over time  
Energy community members  
% of households

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



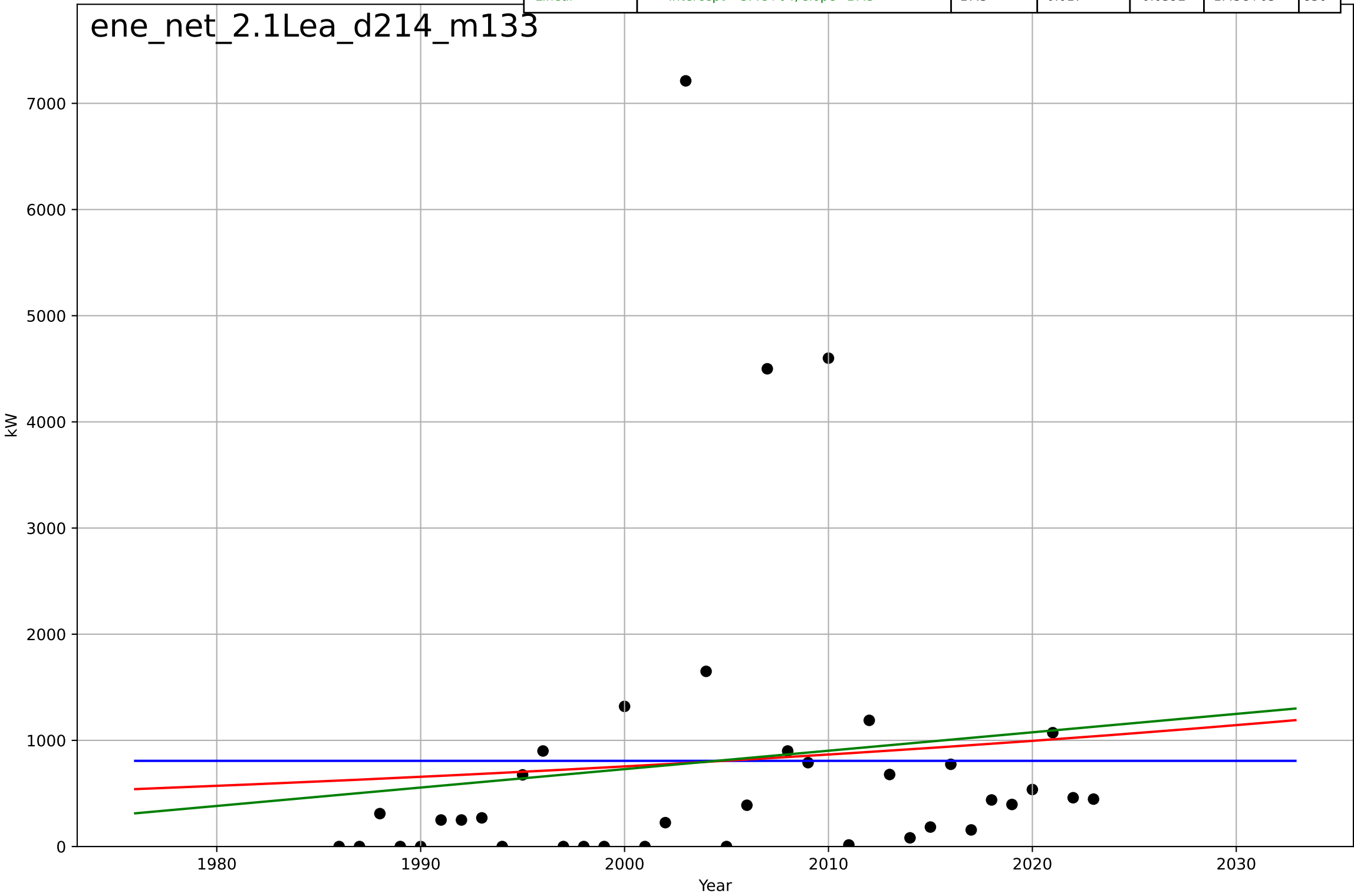
energy community  
The Netherlands  
1.1 Adoption over time  
Energy community projects  
# projects

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=8.79, K=1.53e+03$	0.5	0.999	0.999	13	9.83
Exponential	$5.82e-05 \cdot \exp(0.232 \cdot (x-1950))$	0.232	0.976	0.974	54.9	33.7
Linear	$\text{intercept}=-4.48e+04, \text{slope}=22.4$	22.4	0.487	0.458	252	201



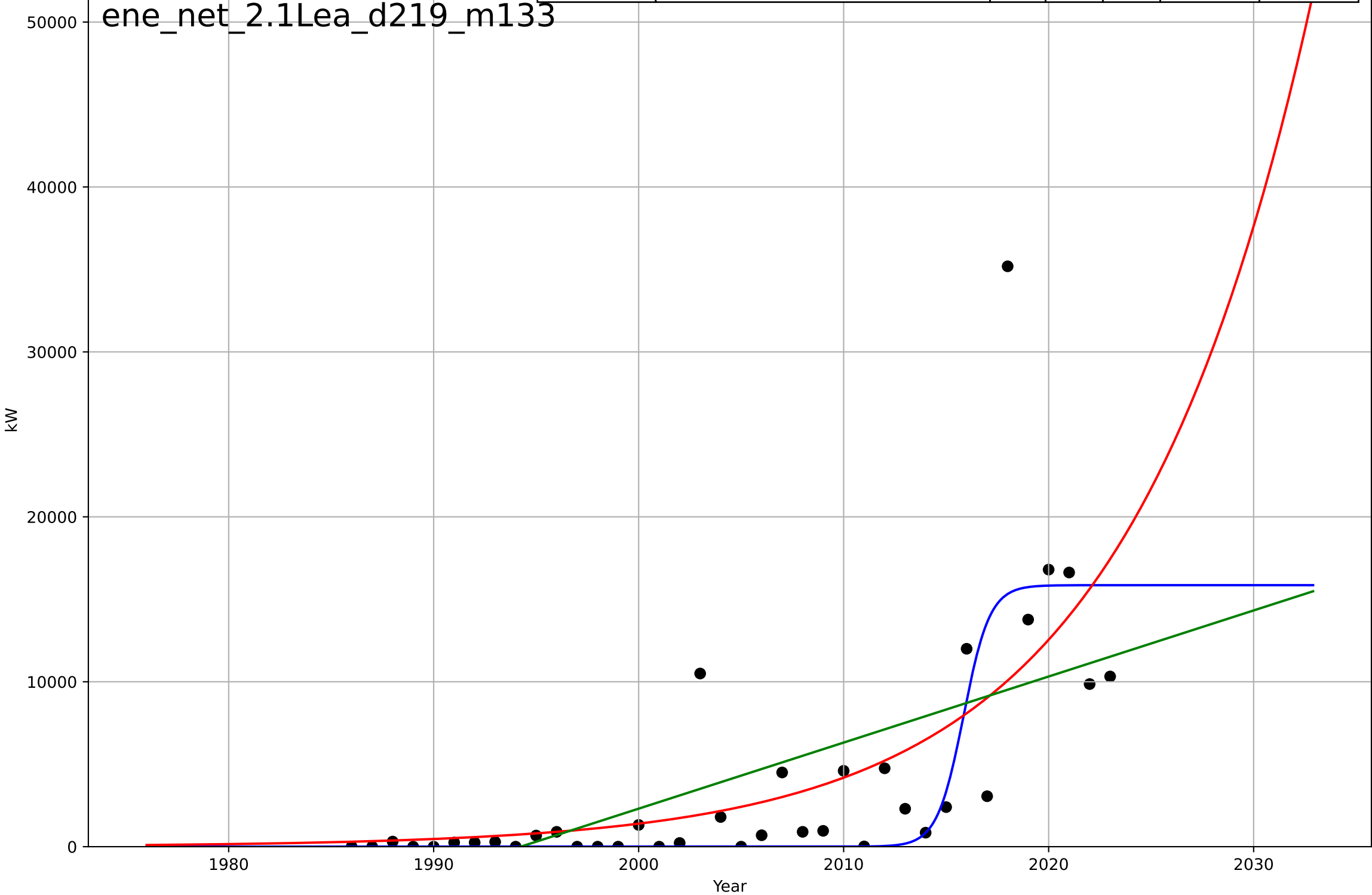
energy community  
The Netherlands  
2.1 Interdependence with Hardware  
avg size of new project in year  
kW

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=10090, Dt=-989, K=807$	-0.00444	-6.66e-16	-0.0882	1.46e+03	846
Exponential	$8.2 \cdot \exp(0.0139 \cdot (x-1674))$	0.0139	0.011	-0.0455	1.45e+03	839
Linear	$\text{intercept}=-3.4e+04, \text{slope}=17.3$	17.3	0.017	-0.0392	1.45e+03	830



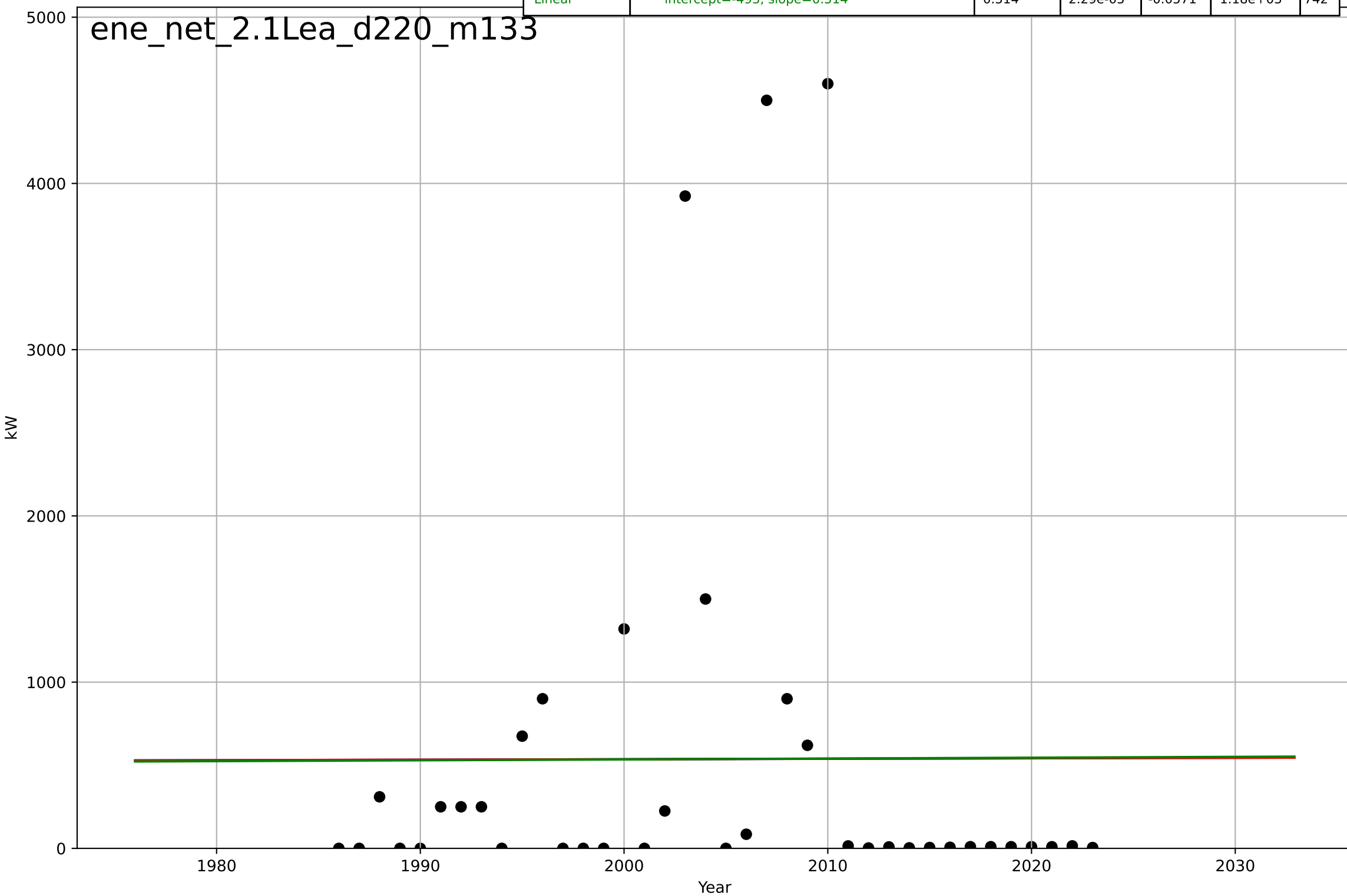
energy community  
The Netherlands  
2.1 Interdependence with Hardware  
max size of new project in year  
kW

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	$0.00026*\exp(0.11*(x-1859))$	0.11	0.475	0.445	$5.12e+03$	$2.81e+03$
Linear	$\text{intercept}=-7.99e+05, \text{slope}=401$	401	0.387	0.352	$5.53e+03$	$3.64e+03$



energy community  
The Netherlands  
2.1 Interdependence with Hardware  
min size of new project in year  
kW

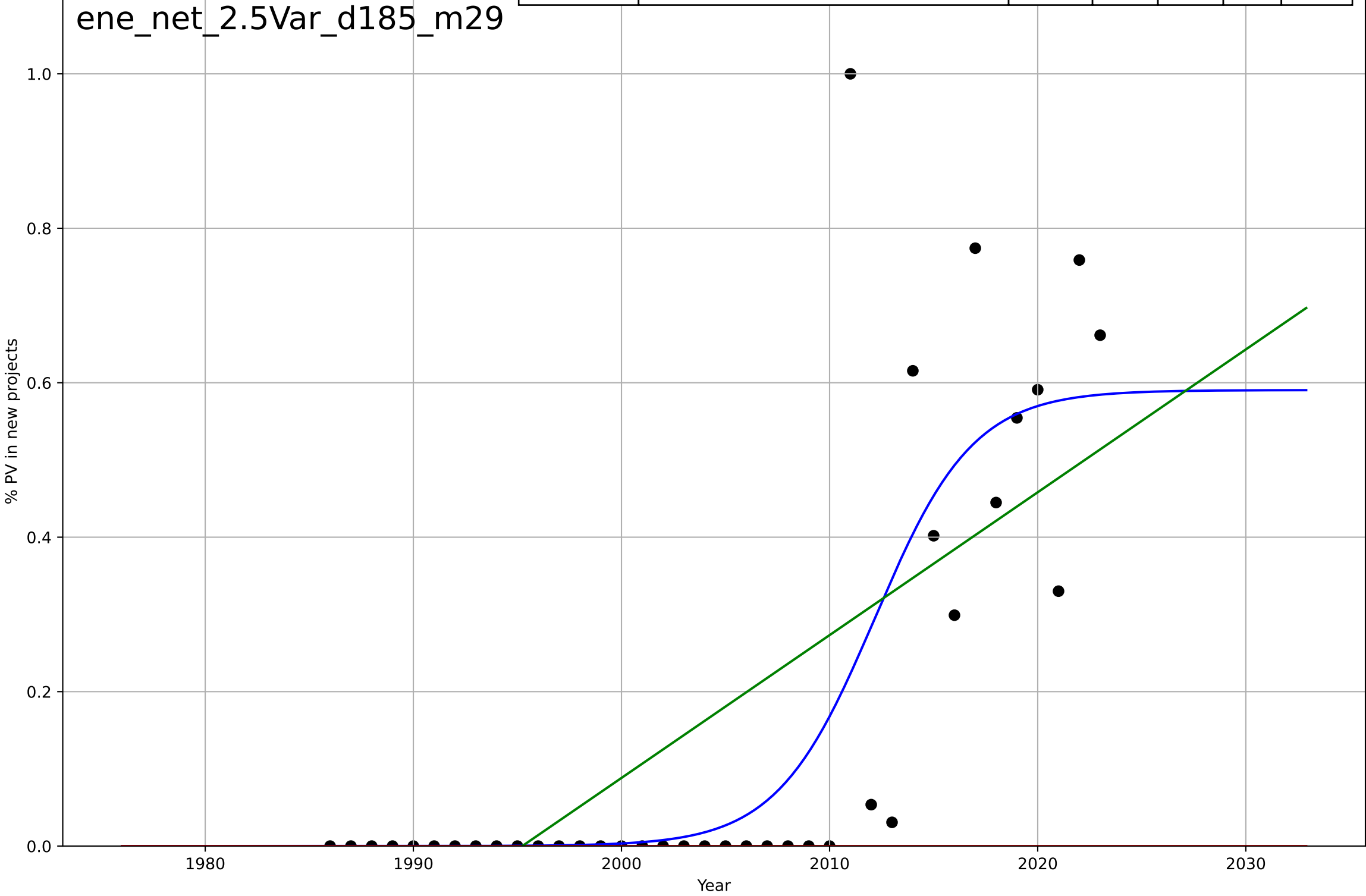
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=8508, Dt=7.81e+03, K=2.14e+04$	0.000562	1.31e-05	-0.0882	1.18e+03	742
Exponential	$232*\exp(0.000545*(x-462))$	0.000545	1.3e-05	-0.0571	1.18e+03	742
Linear	intercept=-493, slope=0.514	0.514	2.29e-05	-0.0571	1.18e+03	742





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

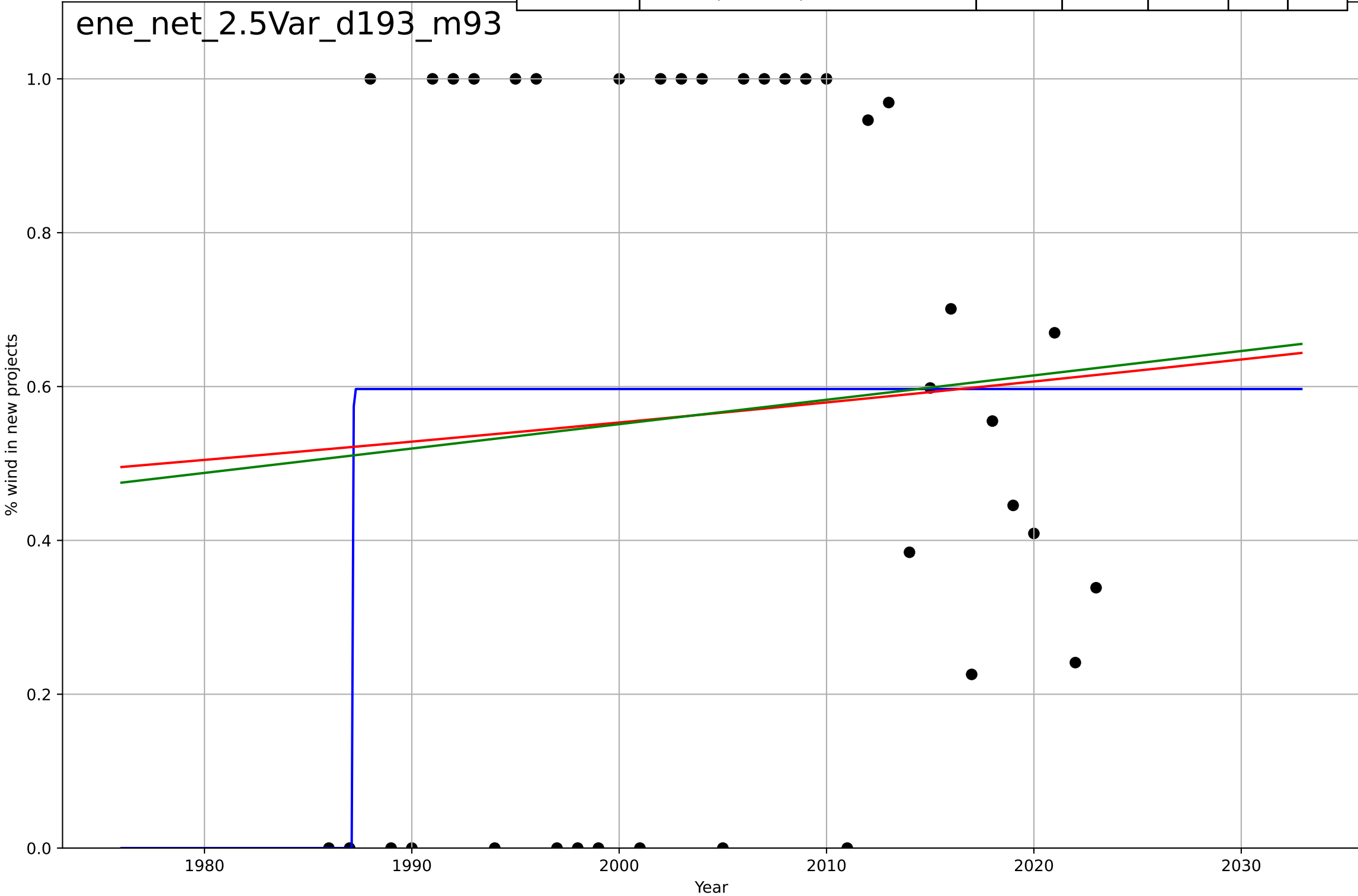
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=10.4, K=0.59$	0.424	0.654	0.624	0.168	0.0845
Exponential	$1.55e+03 \cdot \exp(0.00274 \cdot (x-157499))$	0.00274	-0.361	-0.439	0.333	0.171
Linear	$\text{intercept}=-36.9, \text{slope}=0.0185$	0.0185	0.505	0.477	0.201	0.155



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

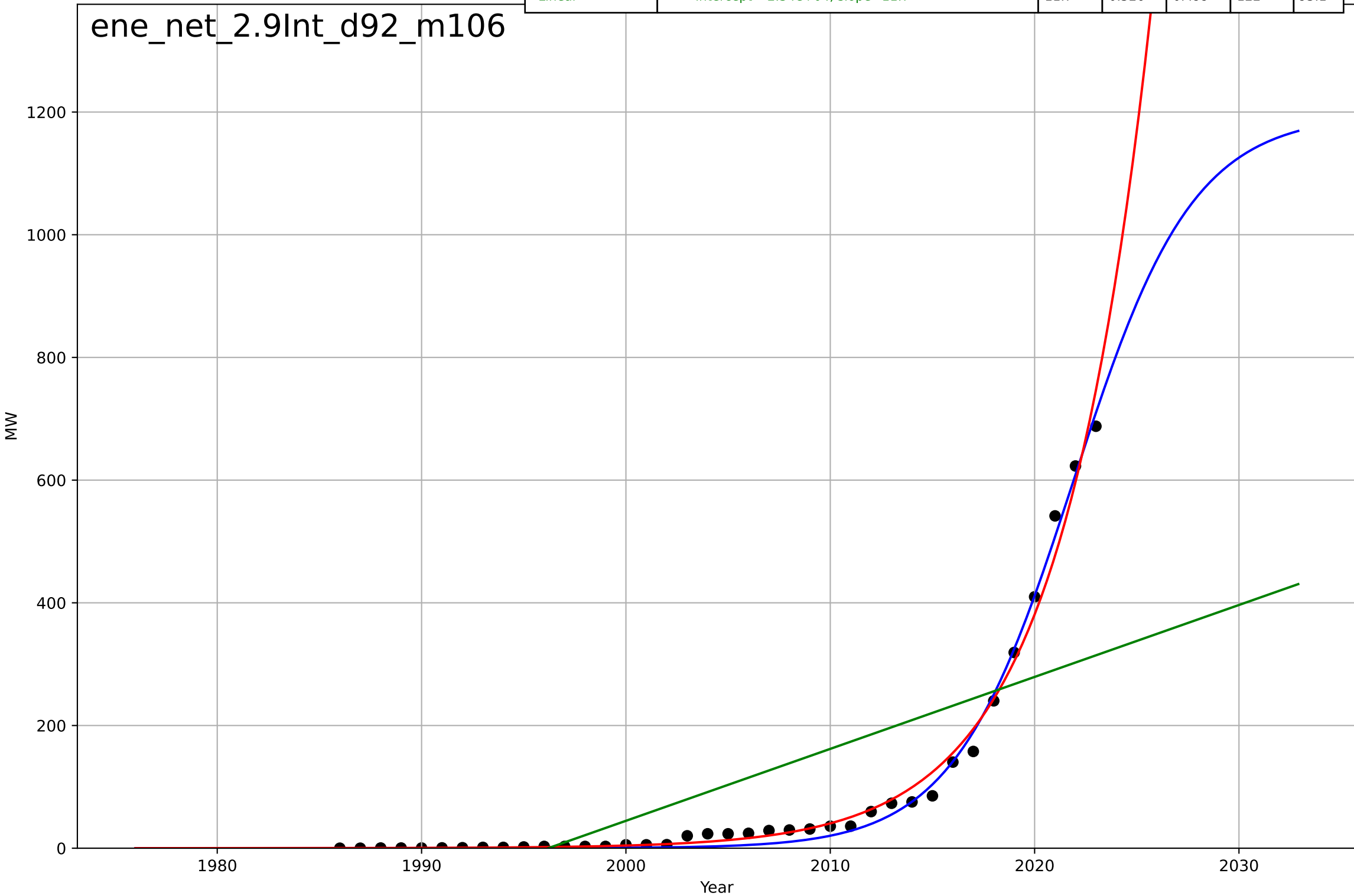
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1987, Dt=0.0272, K=0.597$	162	0.096	0.0162	0.409	0.366
Exponential	$0.312 \cdot \exp(0.0046 \cdot (x-1876))$	0.0046	0.00536	-0.0515	0.429	0.4
Linear	$\text{intercept}=-5.79, \text{slope}=0.00317$	0.00317	0.00653	-0.0502	0.429	0.4

ene\_net\_2.5Var\_d193\_m93



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

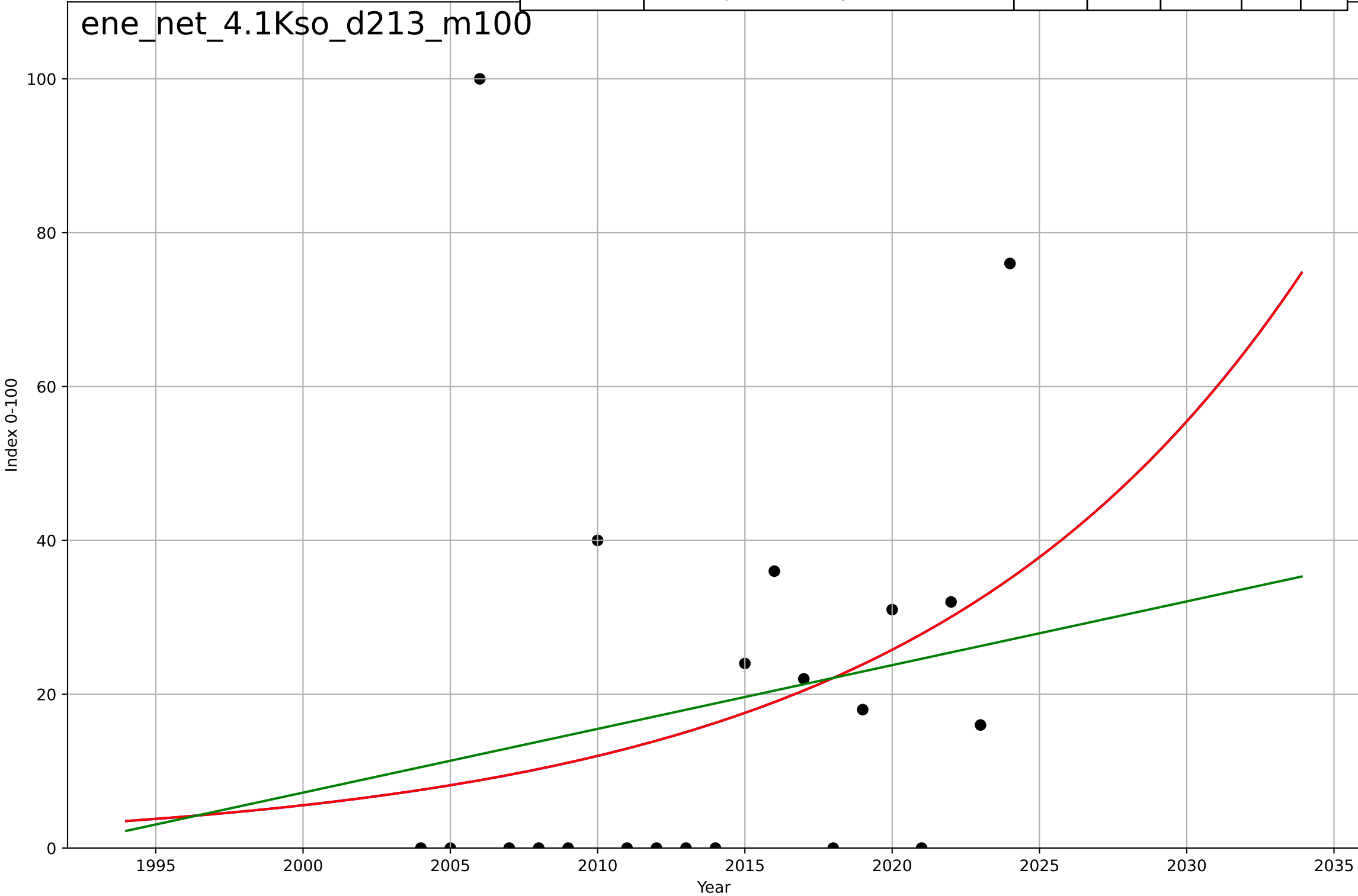
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=12.9, K=1.2e+03$	0.341	0.994	0.994	13.7	9.67
Exponential	$2.66e-05*\exp(0.224*(x-1947))$	0.224	0.988	0.988	19.1	10.6
Linear	$\text{intercept}=-2.34e+04, \text{slope}=11.7$	11.7	0.526	0.499	122	95.1



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

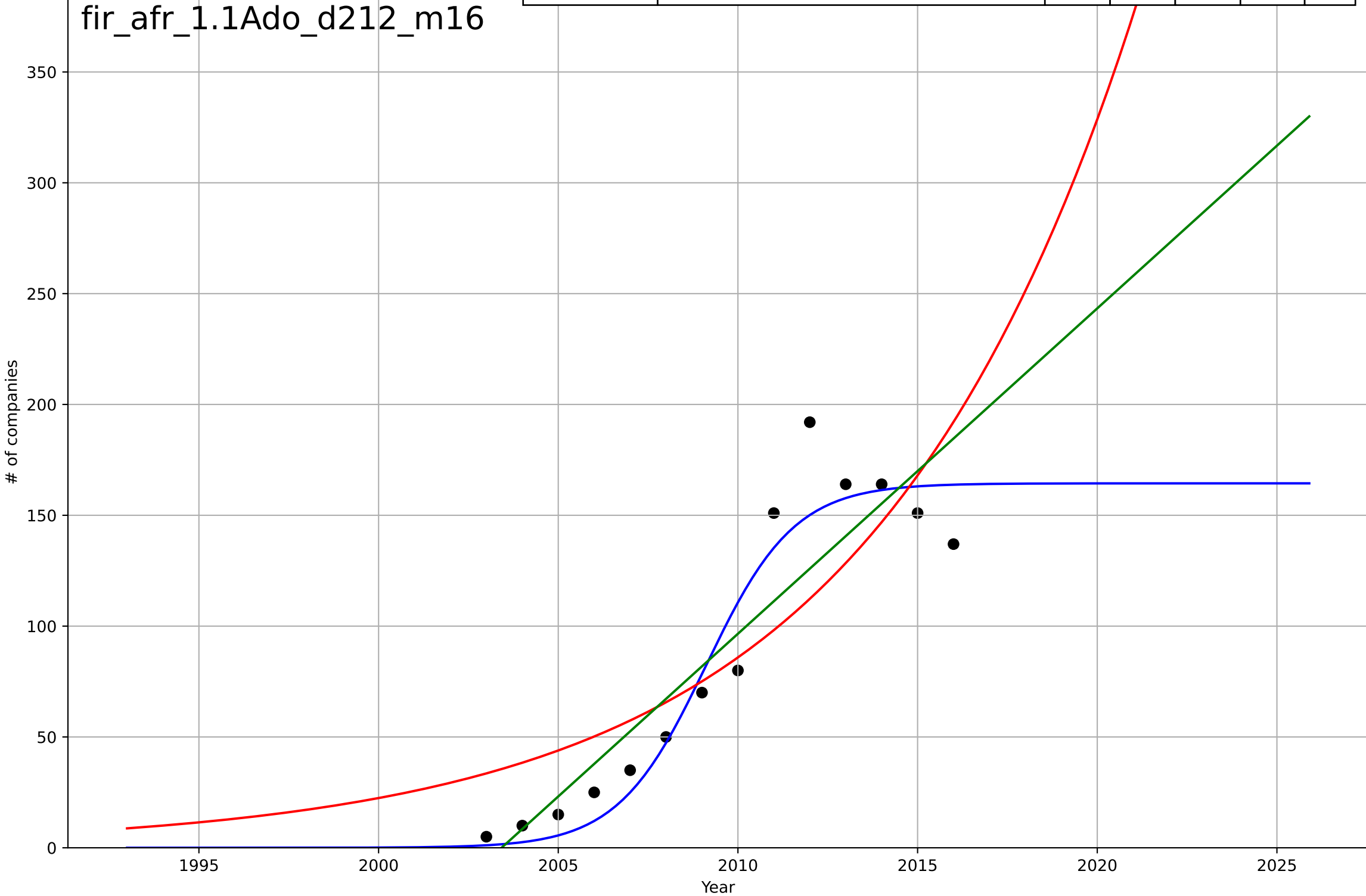
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2153, Dt=57.3, K=6.97e+05$	0.0766	0.0577	-0.109	25.8	17.6
Exponential	$1.77 * \exp(0.0766 * (x-1985))$	0.0766	0.0577	-0.047	25.8	17.6
Linear	$\text{intercept}=-1.65e+03, \text{slope}=0.829$	0.829	0.0356	-0.0716	26.1	18.6

ene\_net\_4.1Kso\_d213\_m100



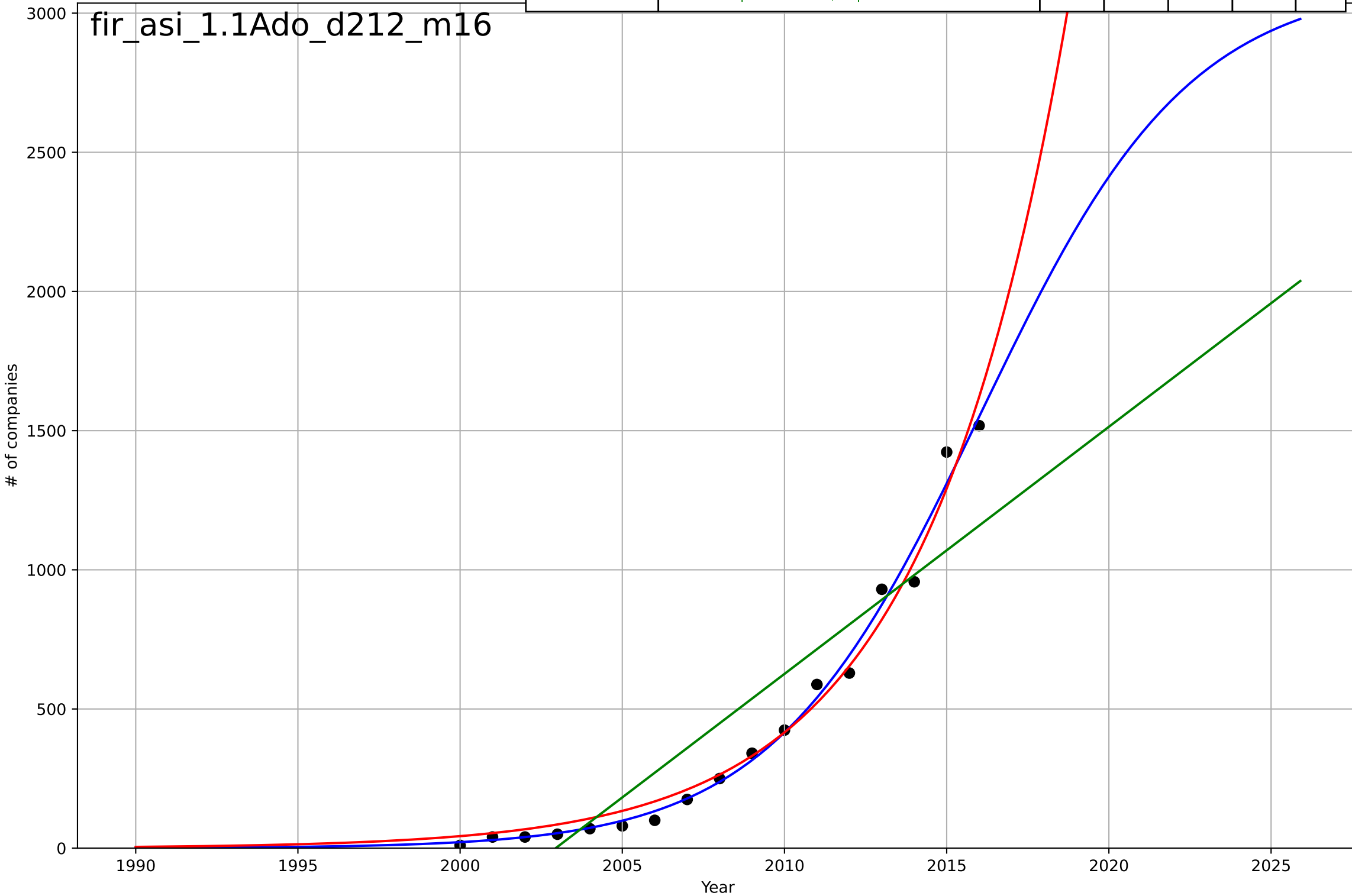
firm ESG reporting  
Africa  
1.1 Adoption over time  
Voluntary adoption of GRI reporting  
# of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=5.4, K=164$	0.814	0.927	0.905	17.6	13.6
Exponential	$0.0216 \cdot \exp(0.134 \cdot (x-1948))$	0.134	0.699	0.645	35.8	29.8
Linear	$\text{intercept}=-2.94e+04, \text{slope}=14.7$	14.7	0.823	0.79	27.5	21.5



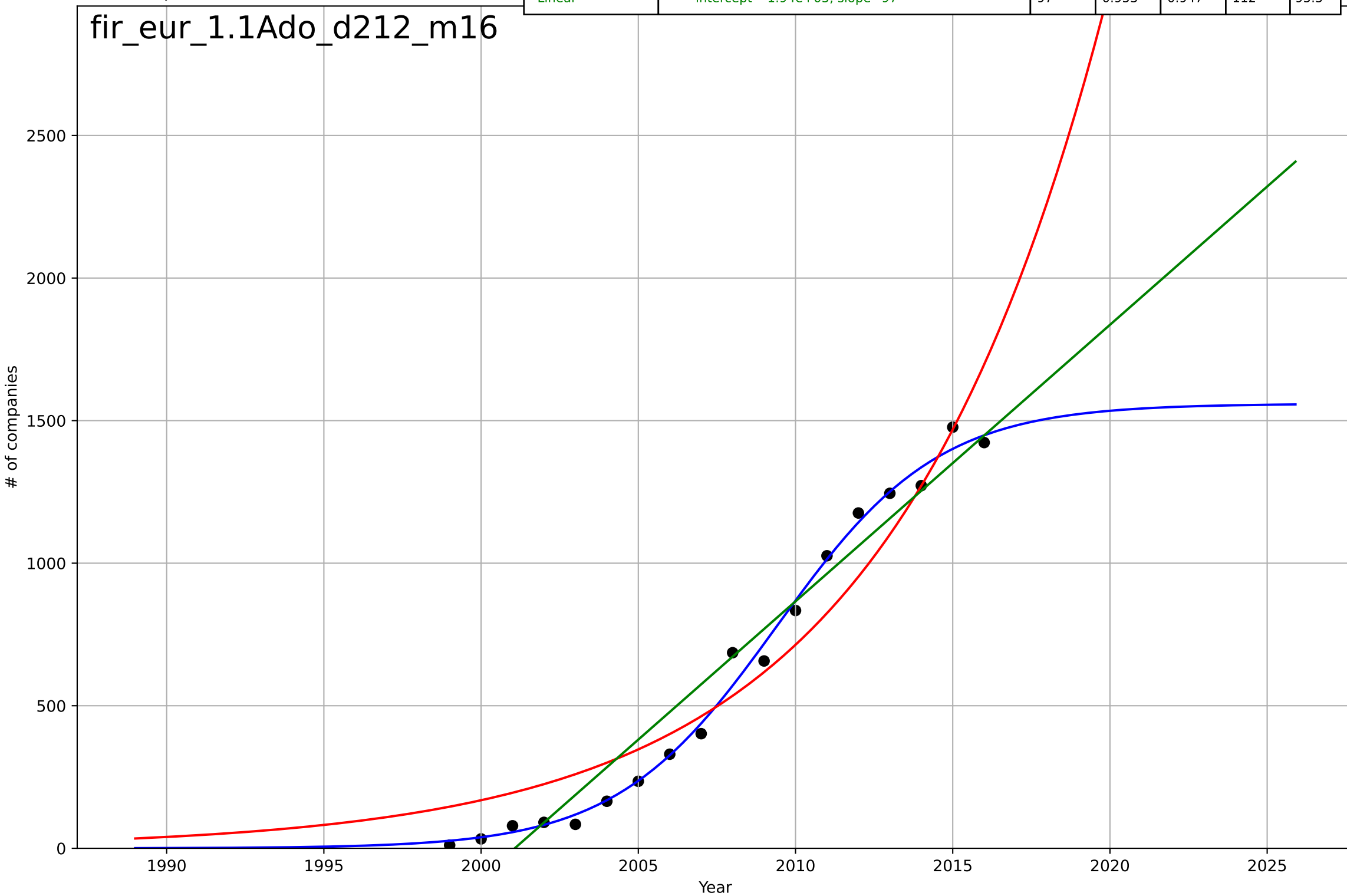
firm ESG reporting  
 Asia  
 1.1 Adoption over time  
 Voluntary adoption of GRI reporting  
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=14.2, K=3.12e+03$	0.31	0.989	0.987	49.3	33.3
Exponential	$6.22e-07 * \exp(0.227 * (x-1920))$	0.227	0.983	0.981	61.2	49.6
Linear	$\text{intercept}=-1.78e+05, \text{slope}=88.8$	88.8	0.836	0.812	193	165



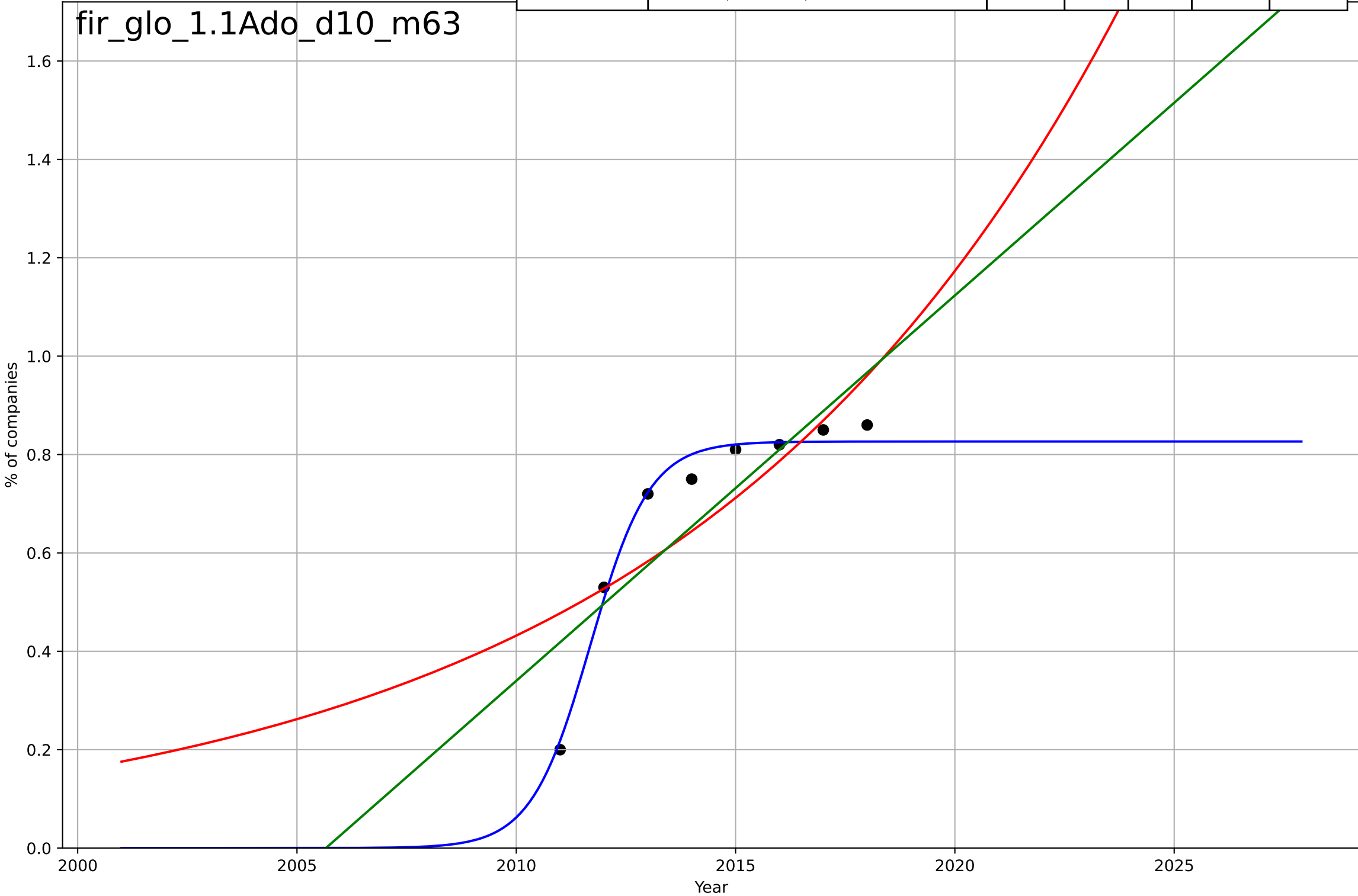
firm ESG reporting  
 Europe  
 1.1 Adoption over time  
 Voluntary adoption of GRI reporting  
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=11.3, K=1.56e+03$	0.39	0.993	0.992	43.1	31.1
Exponential	$0.000335 \cdot \exp(0.144 \cdot (x-1909))$	0.144	0.924	0.914	142	124
Linear	$\text{intercept}=-1.94e+05, \text{slope}=97$	97	0.953	0.947	112	95.5



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

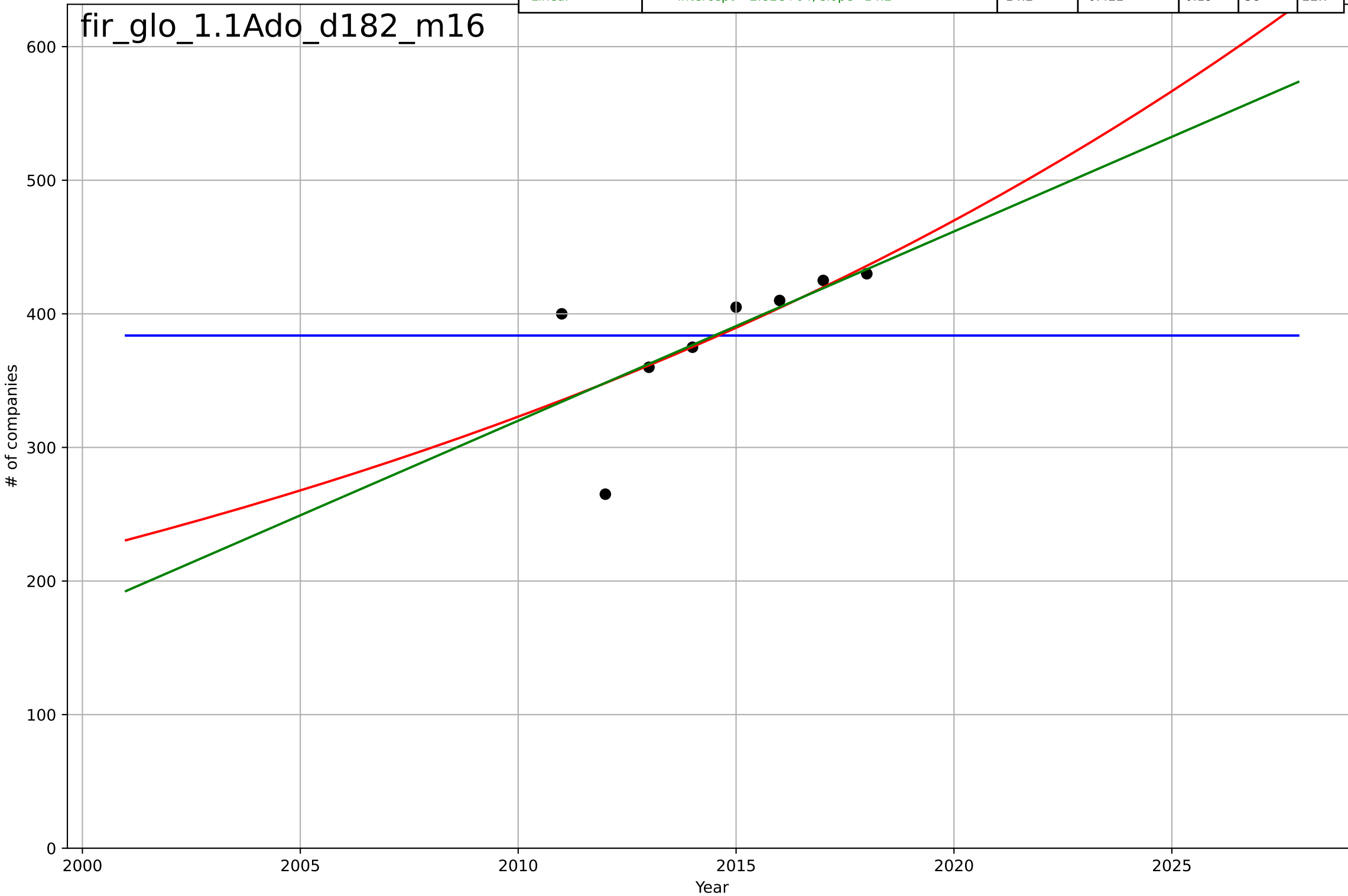
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=2.96, K=0.826$	1.48	0.985	0.974	0.0257	0.021
Exponential	$6.11 \cdot \exp(0.0999 \cdot (x-2037))$	0.0999	0.64	0.496	0.127	0.0968
Linear	$\text{intercept}=-157, \text{slope}=0.0783$	0.0783	0.724	0.614	0.111	0.0908





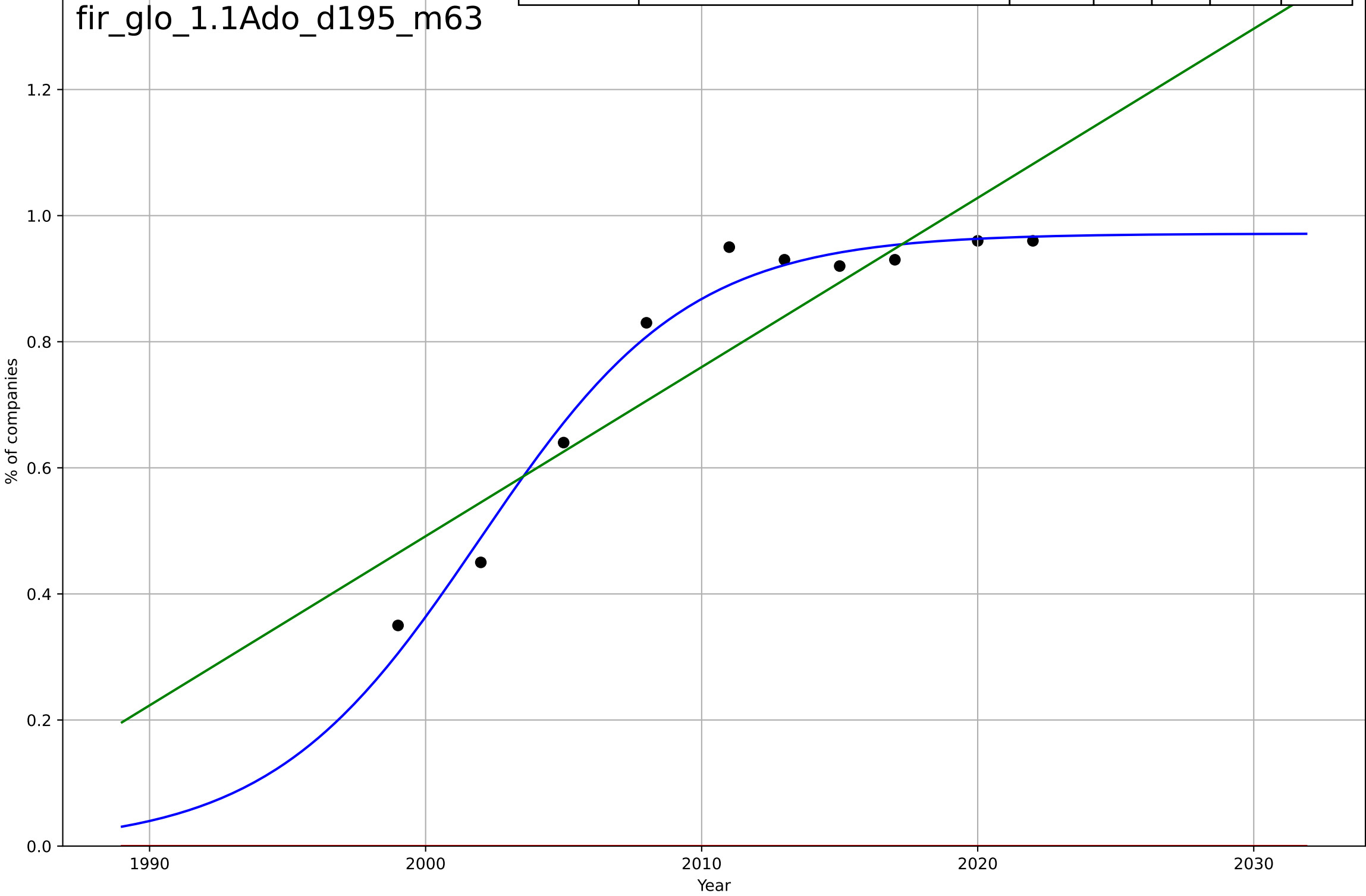
firm ESG reporting  
global  
1.1 Adoption over time  
S&P 500 companies with sustainability reporting  
# of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2970, Dt=-145, K=384$	-0.0304	-1.78e-13	-0.75	50	37.8
Exponential	$0.665 \cdot \exp(0.0375 \cdot (x-1845))$	0.0375	0.428	0.2	37.8	22.7
Linear	$\text{intercept}=-2.82e+04, \text{slope}=14.2$	14.2	0.422	0.19	38	22.7



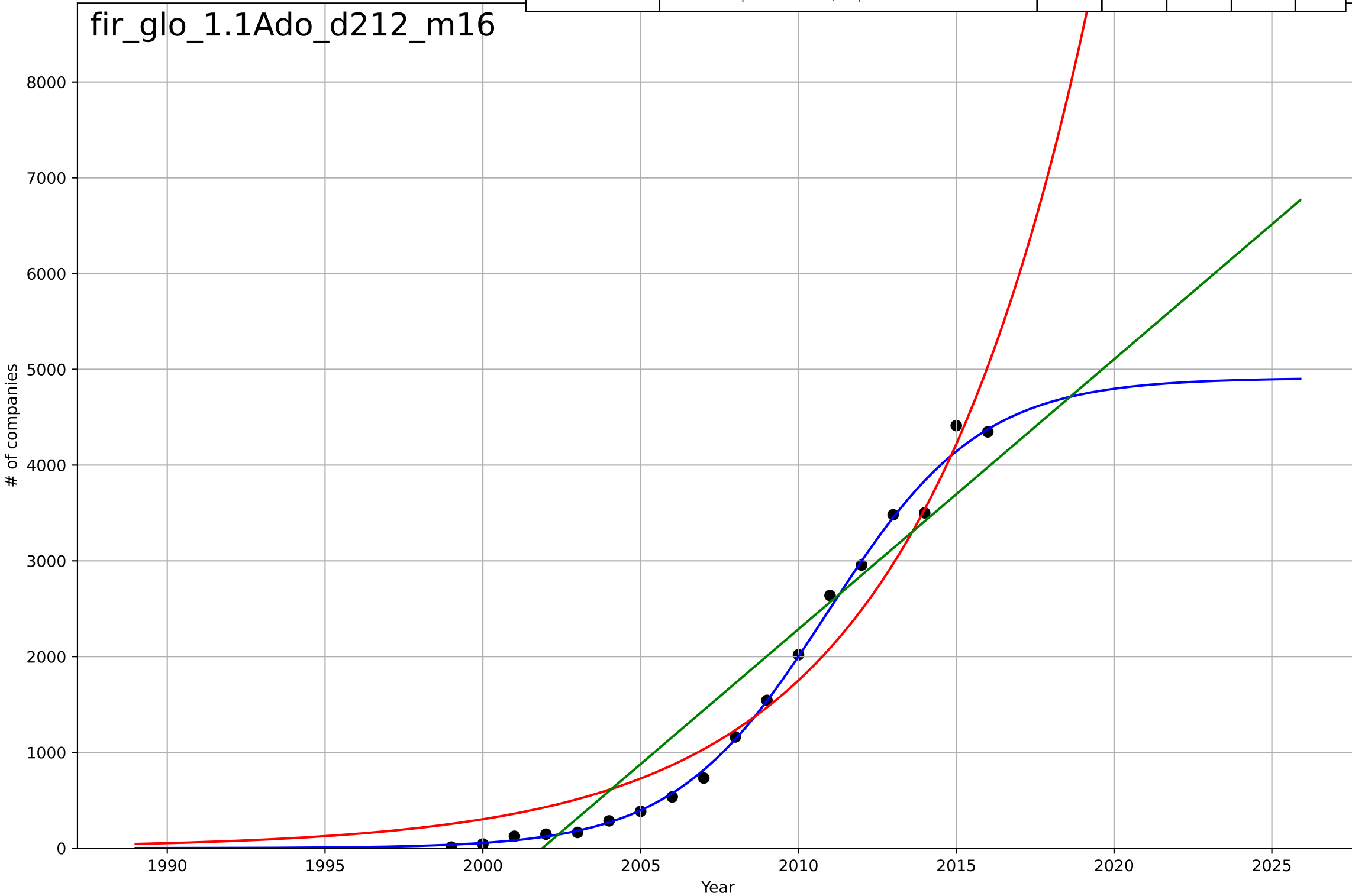
firm ESG reporting  
global  
1.1 Adoption over time  
Sustainability reporting by world's 250 largest c  
% of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=16.7, K=0.972$	0.264	0.979	0.969	0.0312	0.026
Exponential	$1.55e+03*\exp(0.00344*(x-157509))$	0.00344	-13.3	-17.3	0.821	0.792
Linear	$\text{intercept}=-53.2, \text{slope}=0.0268$	0.0268	0.803	0.747	0.0964	0.0835



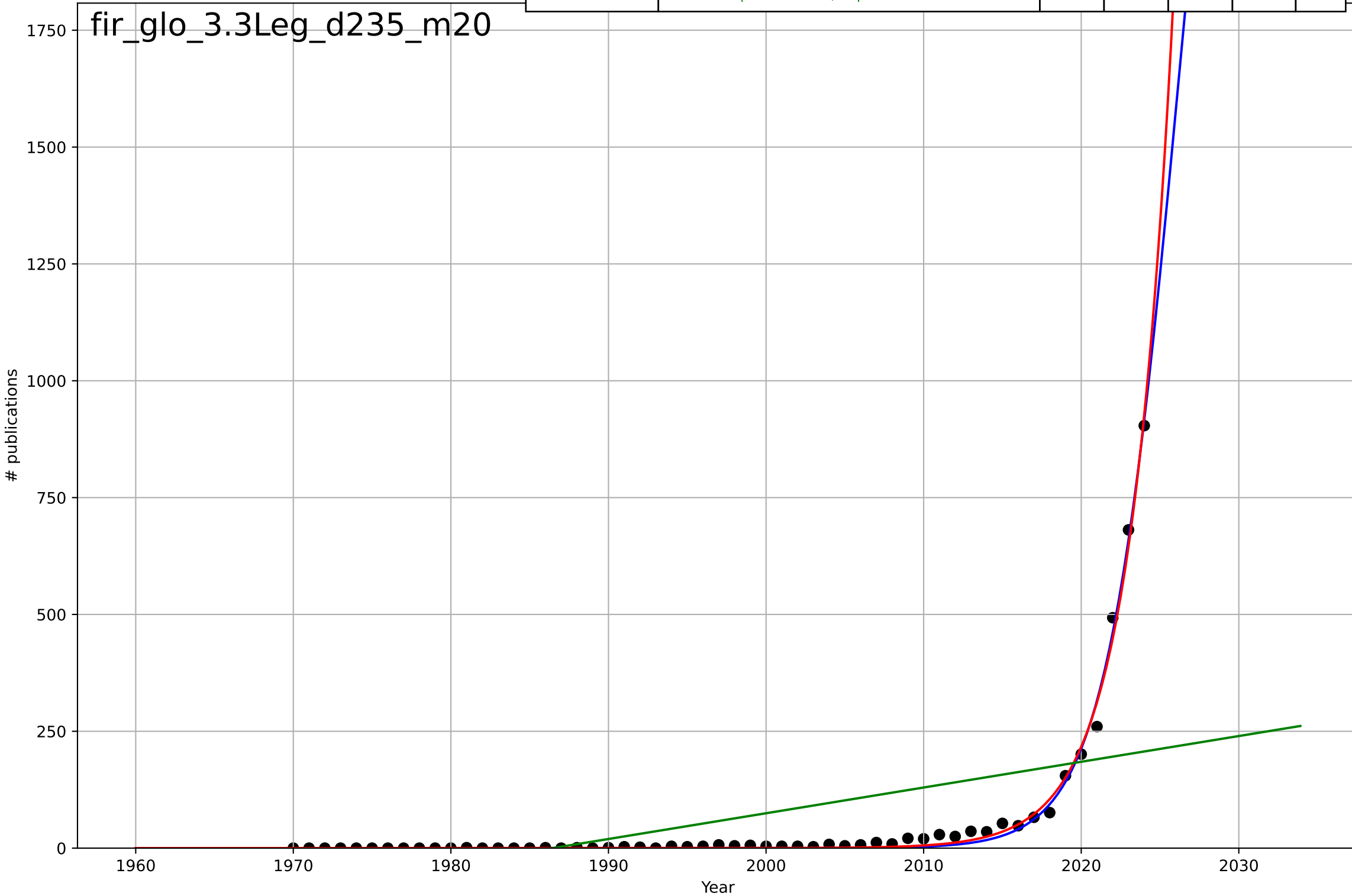
firm ESG reporting  
 global  
 1.1 Adoption over time  
 Voluntary adoption of GRI reporting  
 # of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=10.7, K=4.91e+03$	0.412	0.995	0.994	111	64.4
Exponential	$6.87e-06 \cdot \exp(0.176 \cdot (x-1900))$	0.176	0.949	0.942	348	307
Linear	$\text{intercept}=-5.64e+05, \text{slope}=282$	282	0.91	0.898	460	398



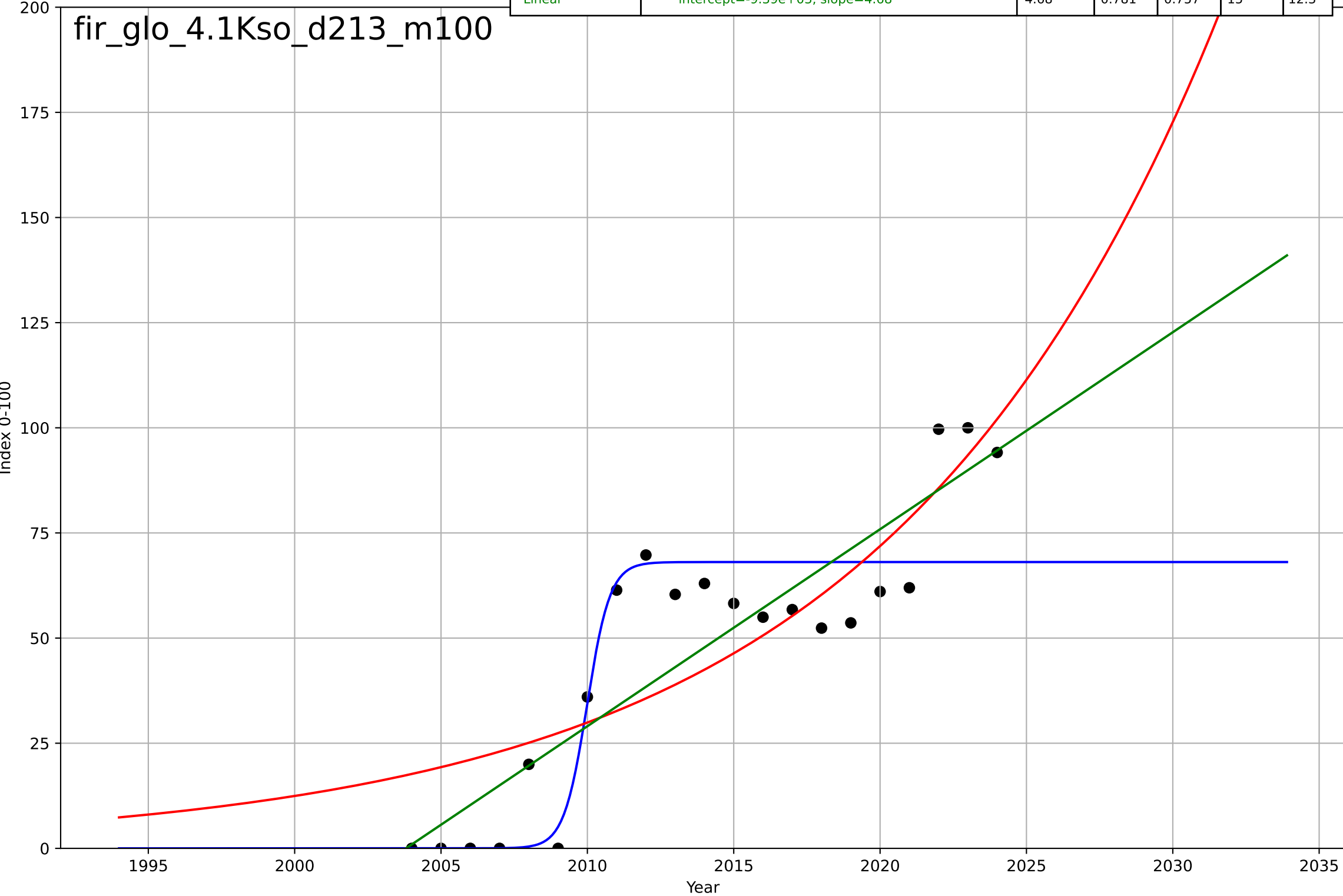
firm ESG reporting  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2026, Dt=10.3, K=3.39e+03$	0.428	0.994	0.994	12.9	7.49
Exponential	$9.65e-06 * \exp(0.363 * (x-1973))$	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



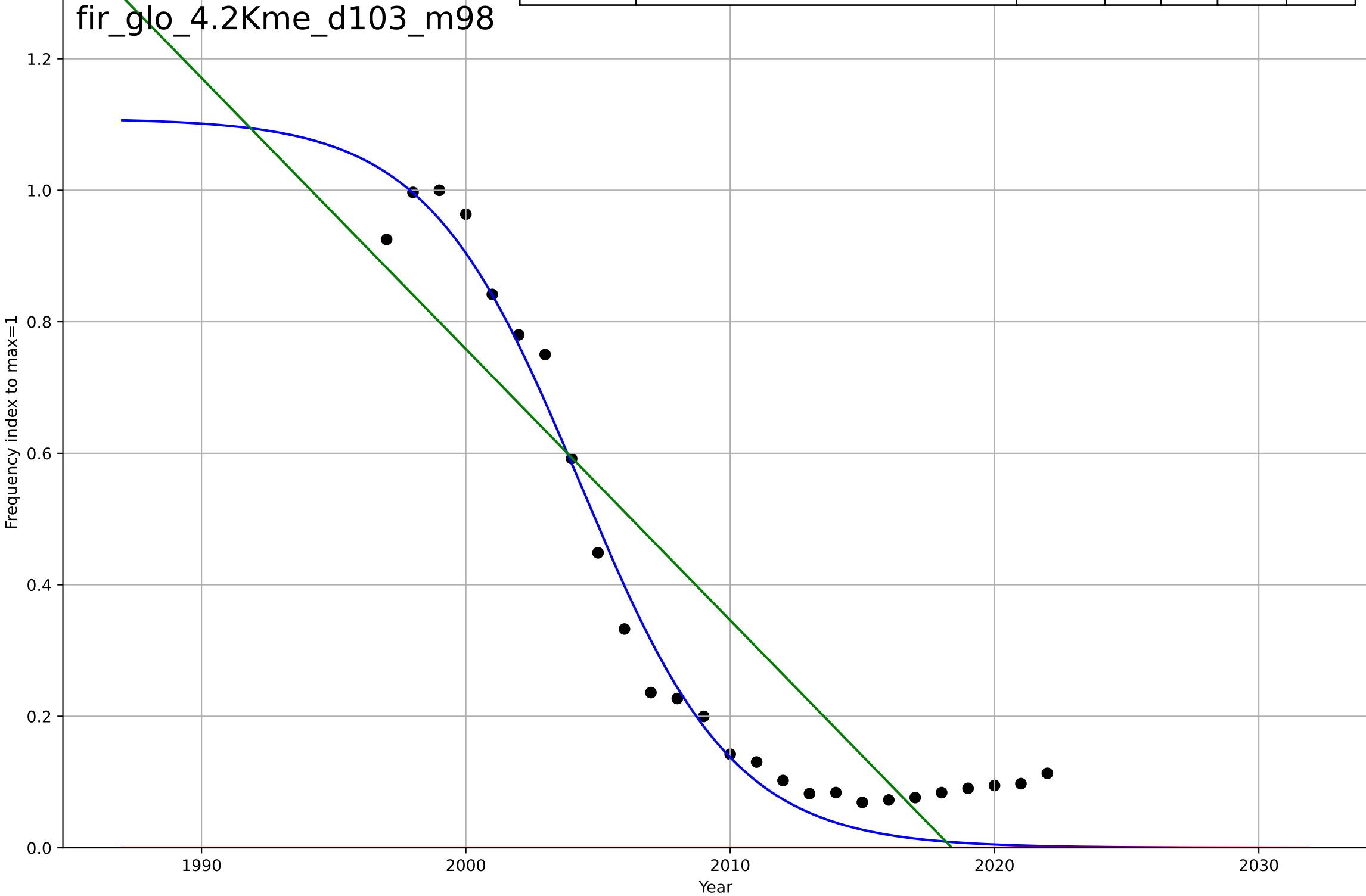
firm ESG reporting  
Global  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=1.73, K=68.1$	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



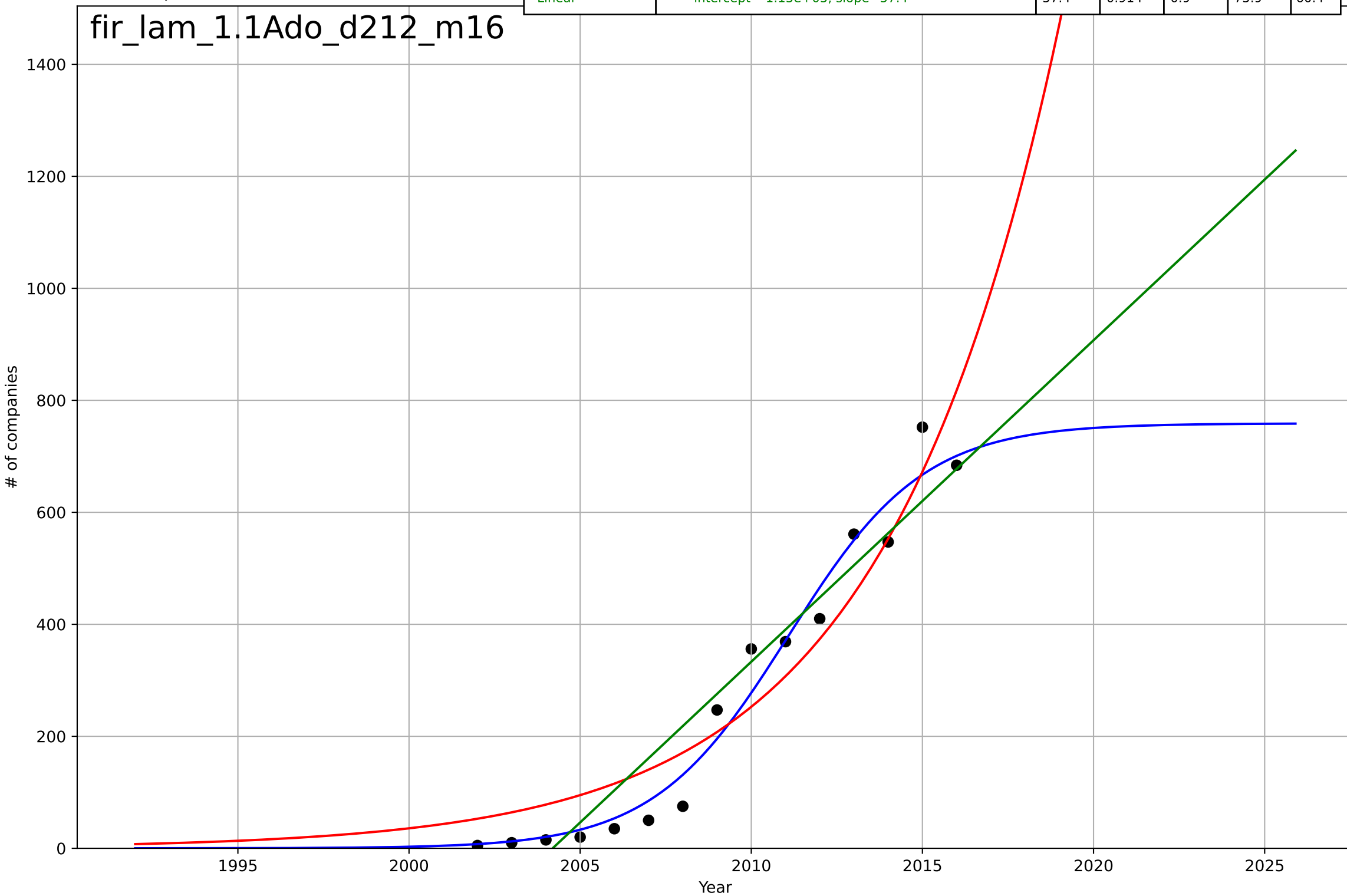
firm ESG reporting  
global  
4.2 Knowledge flows  
Frequency of the word "GRI" in a corpus (books,  
Frequency index to max=1

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



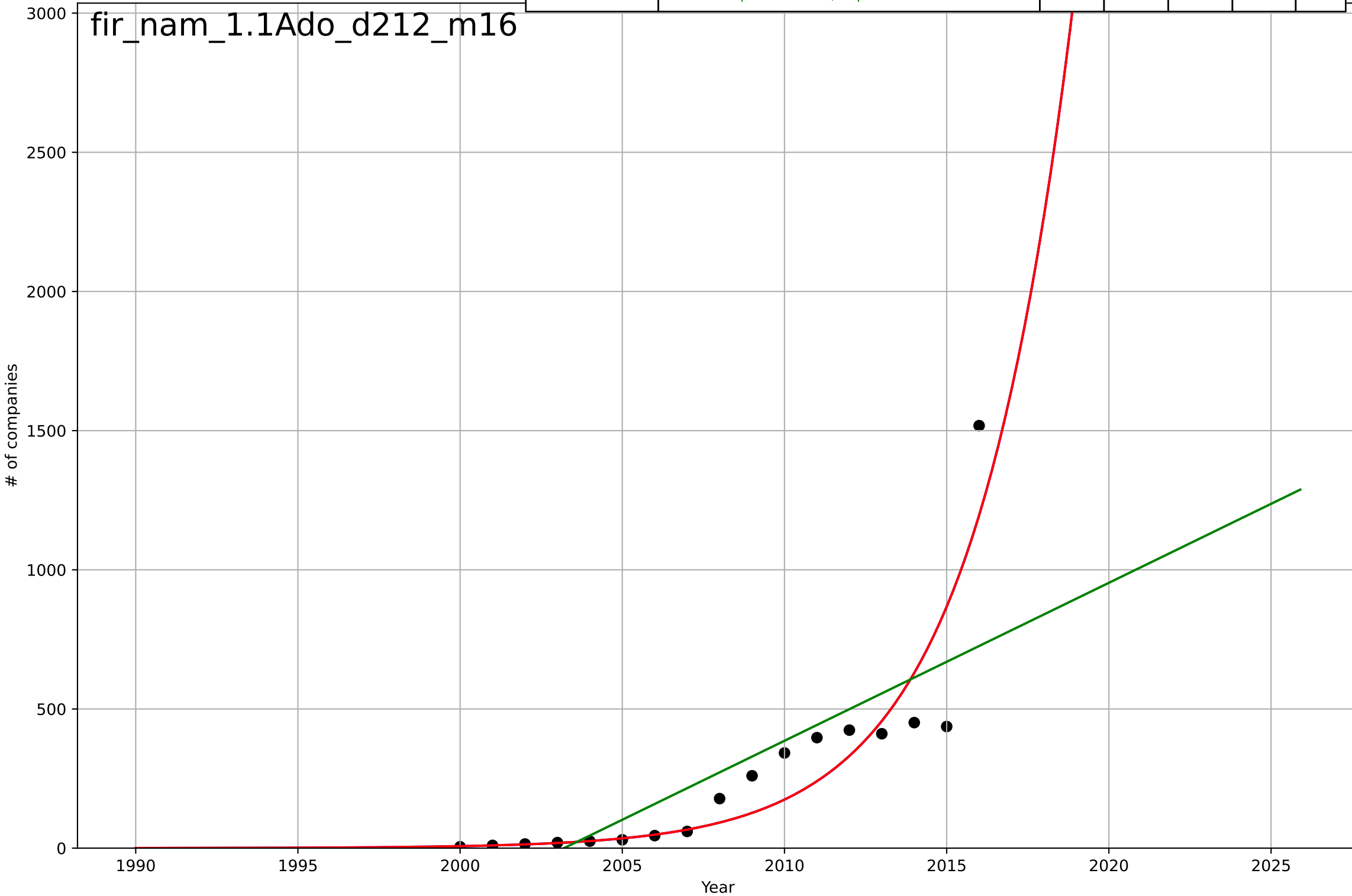
firm ESG reporting  
 LatinAmericaCarib  
 1.1 Adoption over time  
 Voluntary adoption of GRI reporting  
 # of companies

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

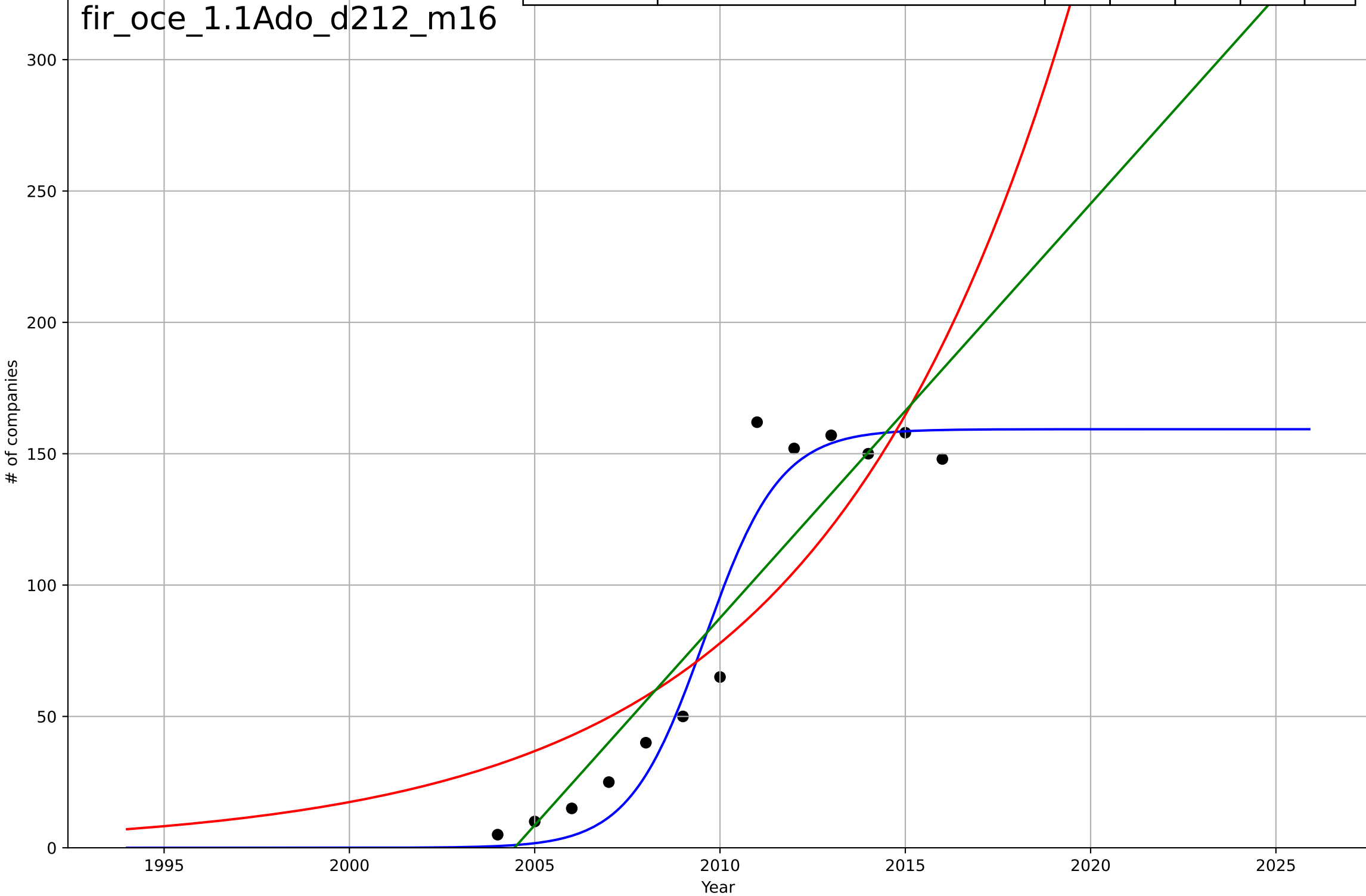
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2053, Dt=13.7, K=1.99e+08$	0.321	0.811	0.768	155	96.1
Exponential	$1.83e-06 * \exp(0.321 * (x-1953))$	0.321	0.811	0.784	155	96.1
Linear	$\text{intercept}=-1.14e+05, \text{slope}=56.8$	56.8	0.606	0.549	224	145





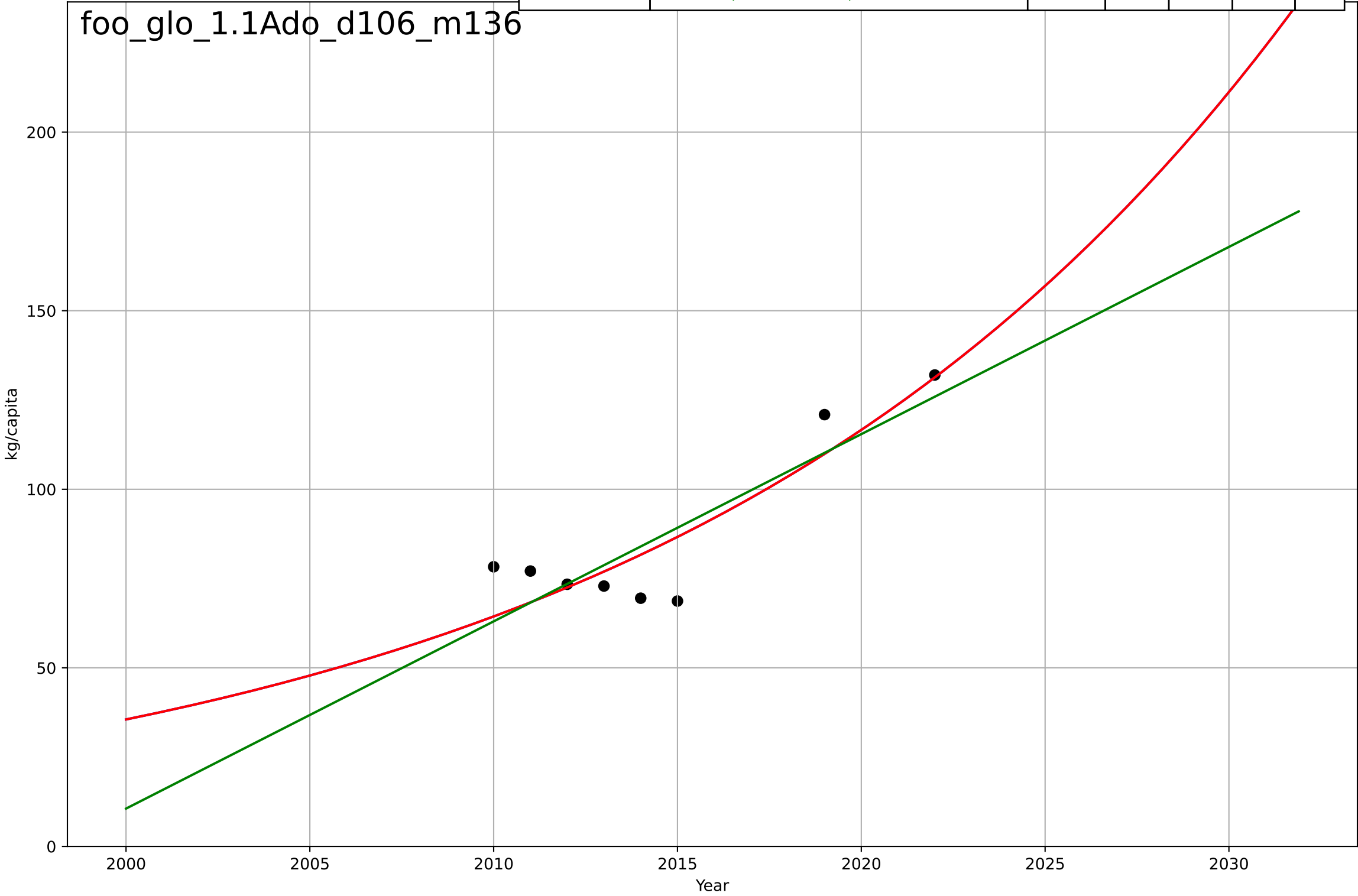
firm ESG reporting  
Oceania  
1.1 Adoption over time  
Voluntary adoption of GRI reporting  
# of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=4.47, K=159$	0.983	0.945	0.927	15	11.5
Exponential	$0.0136 \cdot \exp(0.15 \cdot (x-1952))$	0.15	0.735	0.682	32.9	28.1
Linear	$\text{intercept}=-3.16e+04, \text{slope}=15.8$	15.8	0.85	0.82	24.8	19.6



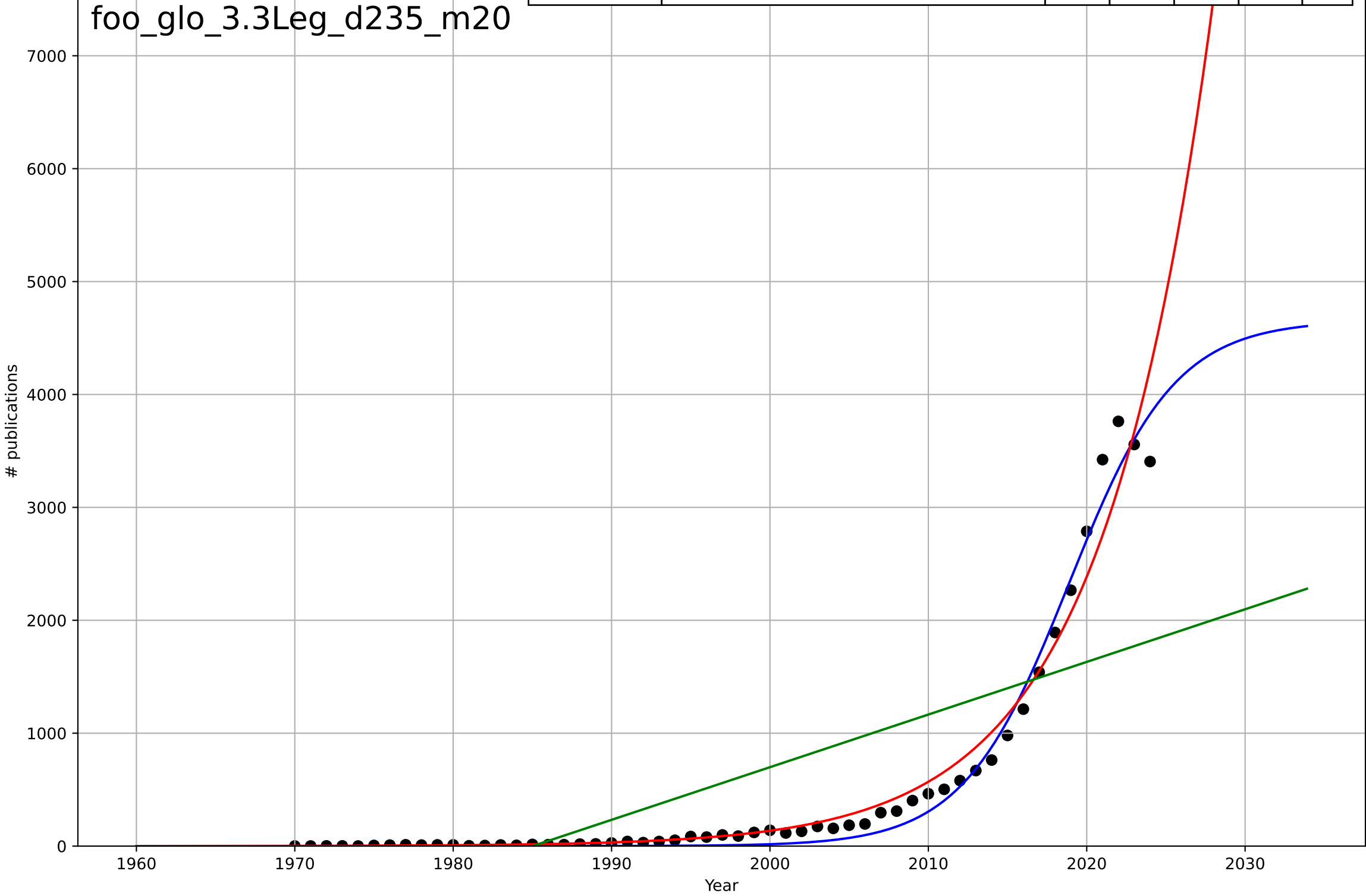
food waste reduction  
Global  
1.1 Adoption over time  
Global edible food waste per capita, total  
kg/capita

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2198, Dt=74, K=4.57e+06$	0.0594	0.799	0.648	10.5	8.68
Exponential	$0.163 \cdot \exp(0.0594 \cdot (x-1909))$	0.0594	0.799	0.718	10.5	8.68
Linear	$\text{intercept}=-1.05e+04, \text{slope}=5.24$	5.24	0.742	0.639	11.9	10.2



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

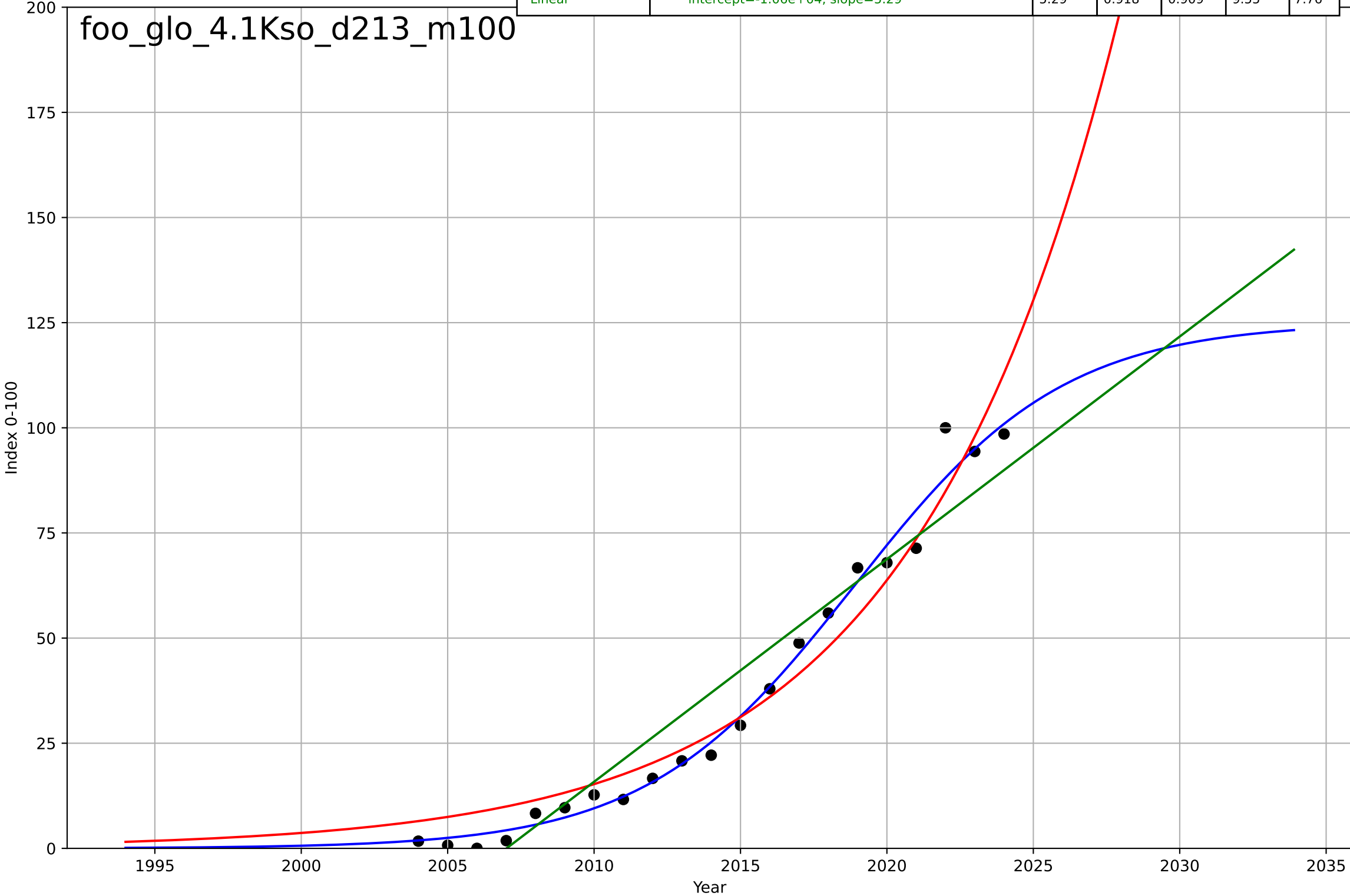
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=14.7, K=4.66e+03$	0.299	0.985	0.984	125	81.8
Exponential	$0.000113 \cdot \exp(0.143 \cdot (x-1902))$	0.143	0.965	0.964	190	90.7
Linear	$\text{intercept}=-9.25e+04, \text{slope}=46.6$	46.6	0.532	0.514	694	549



food waste reduction  
Global  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

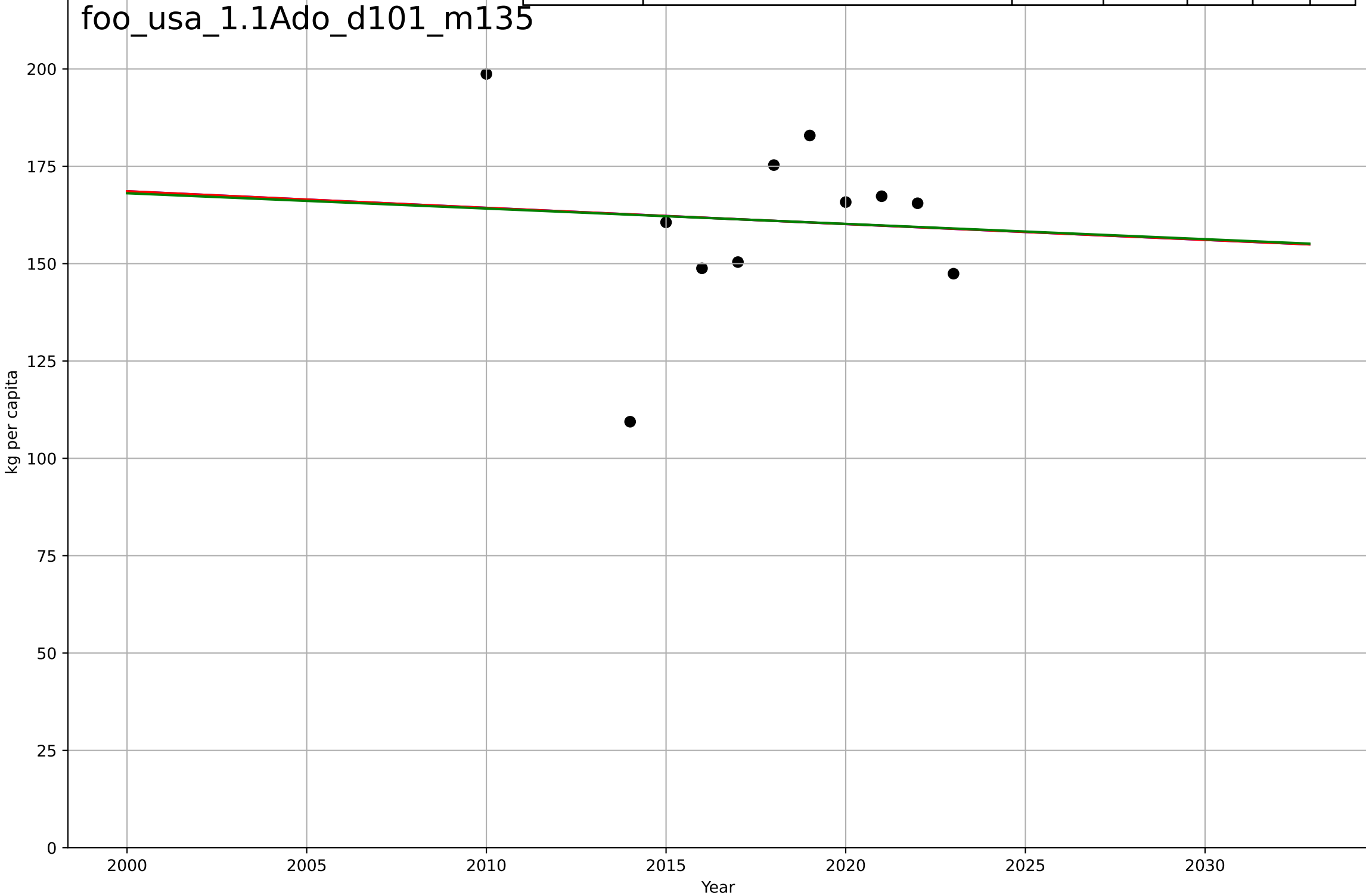
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=15.7, K=125$	0.28	0.986	0.984	3.93	2.82
Exponential	$0.102 \cdot \exp(0.143 \cdot (x-1975))$	0.143	0.955	0.951	7.06	5.94
Linear	$\text{intercept}=-1.06e+04, \text{slope}=5.29$	5.29	0.918	0.909	9.55	7.76

foo\_glo\_4.1Kso\_d213\_m100



food waste reduction  
US  
1.1 Adoption over time  
Food waste generated in the US  
kg per capita

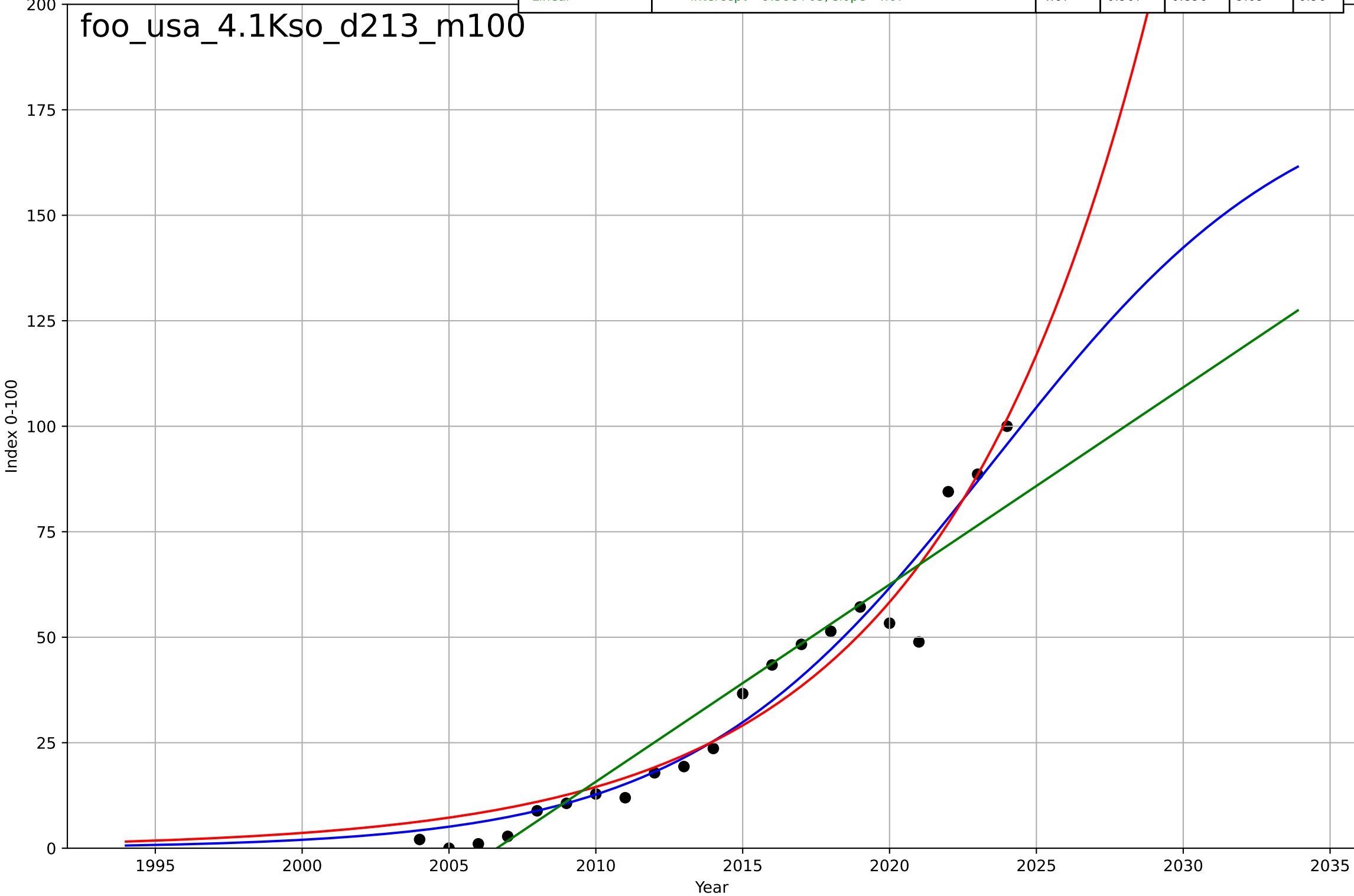
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=364, Dt=-1.69e+03, K=1.2e+04$	-0.0026	0.00455	-0.422	21.9	16.4
Exponential	$276 \cdot \exp(-0.00256 \cdot (x-1808))$	-0.00256	0.00455	-0.244	21.9	16.4
Linear	intercept=954, slope=-0.393	-0.393	0.00432	-0.245	21.9	16.4



food waste reduction  
US  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100  
Index 0-100

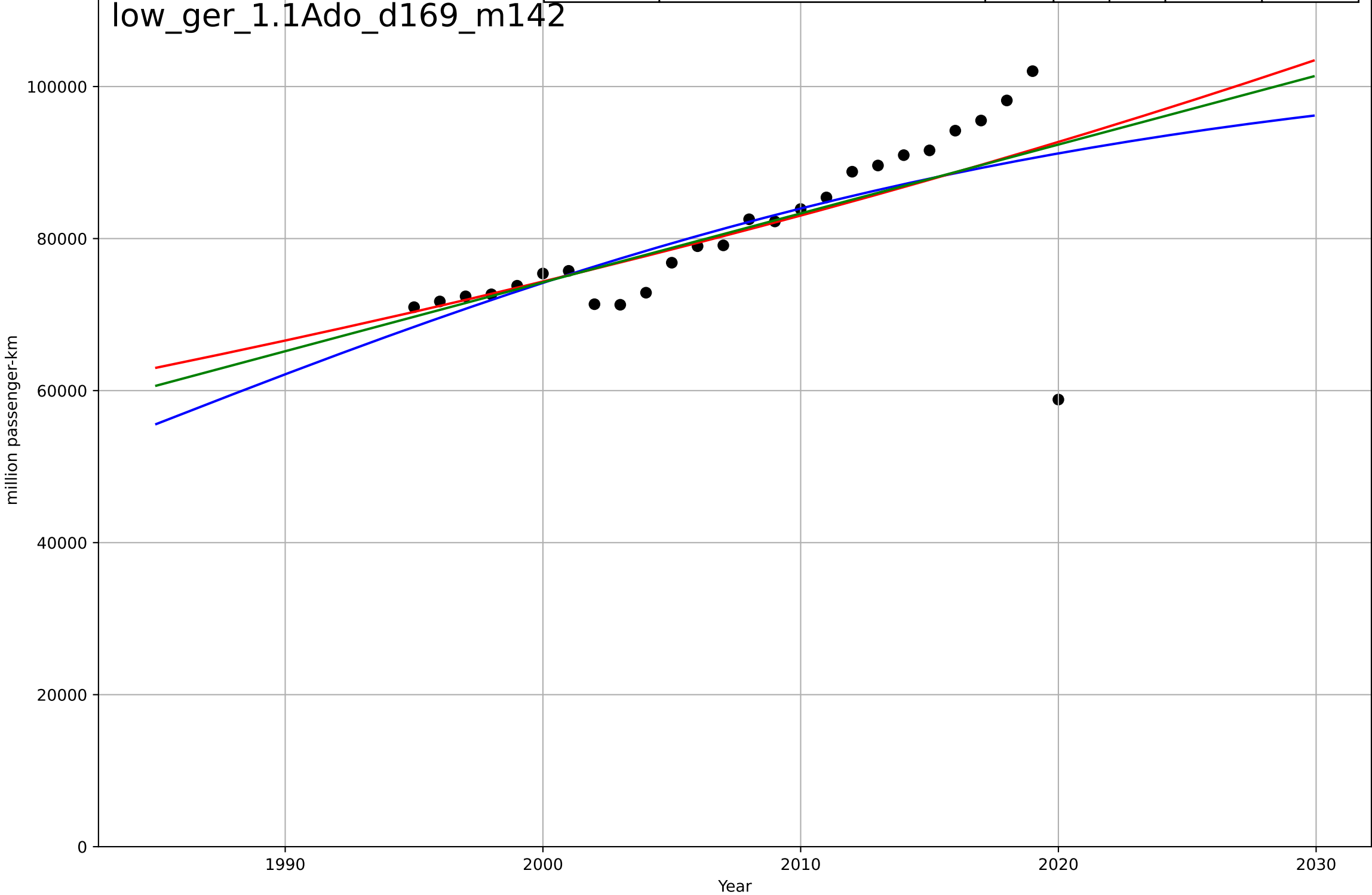
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=22.9, K=184$	0.192	0.953	0.945	6.42	4.57
Exponential	$0.141 \cdot \exp(0.139 \cdot (x-1977))$	0.139	0.947	0.942	6.81	5.48
Linear	$\text{intercept}=-9.38e+03, \text{slope}=4.67$	4.67	0.907	0.896	9.09	6.96

foo\_usa\_4.1Kso\_d213\_m100



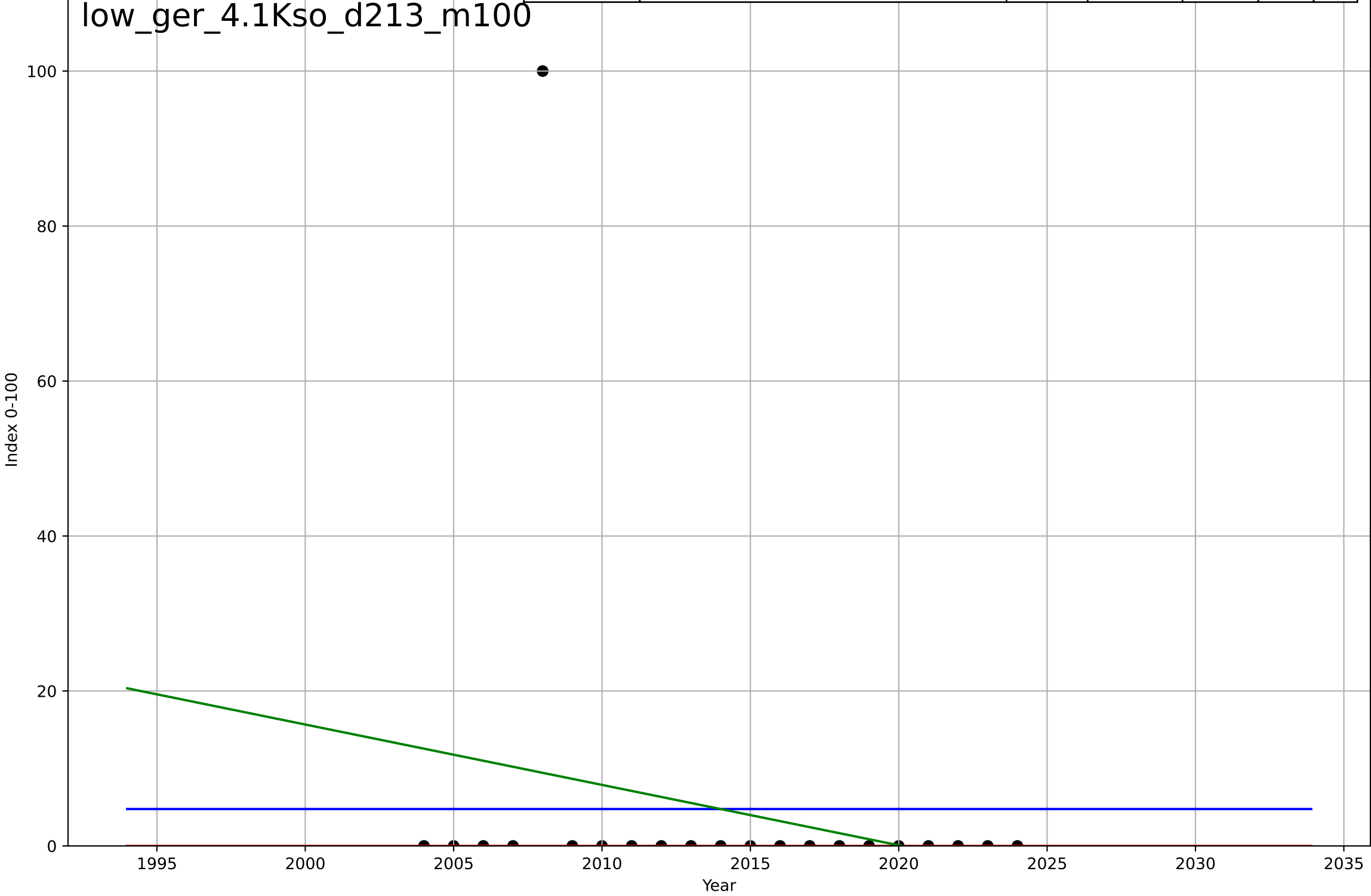
low-carbon long distance travel  
Germany  
1.1 Adoption over Time  
Passengers carried in railways  
million passenger-km

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

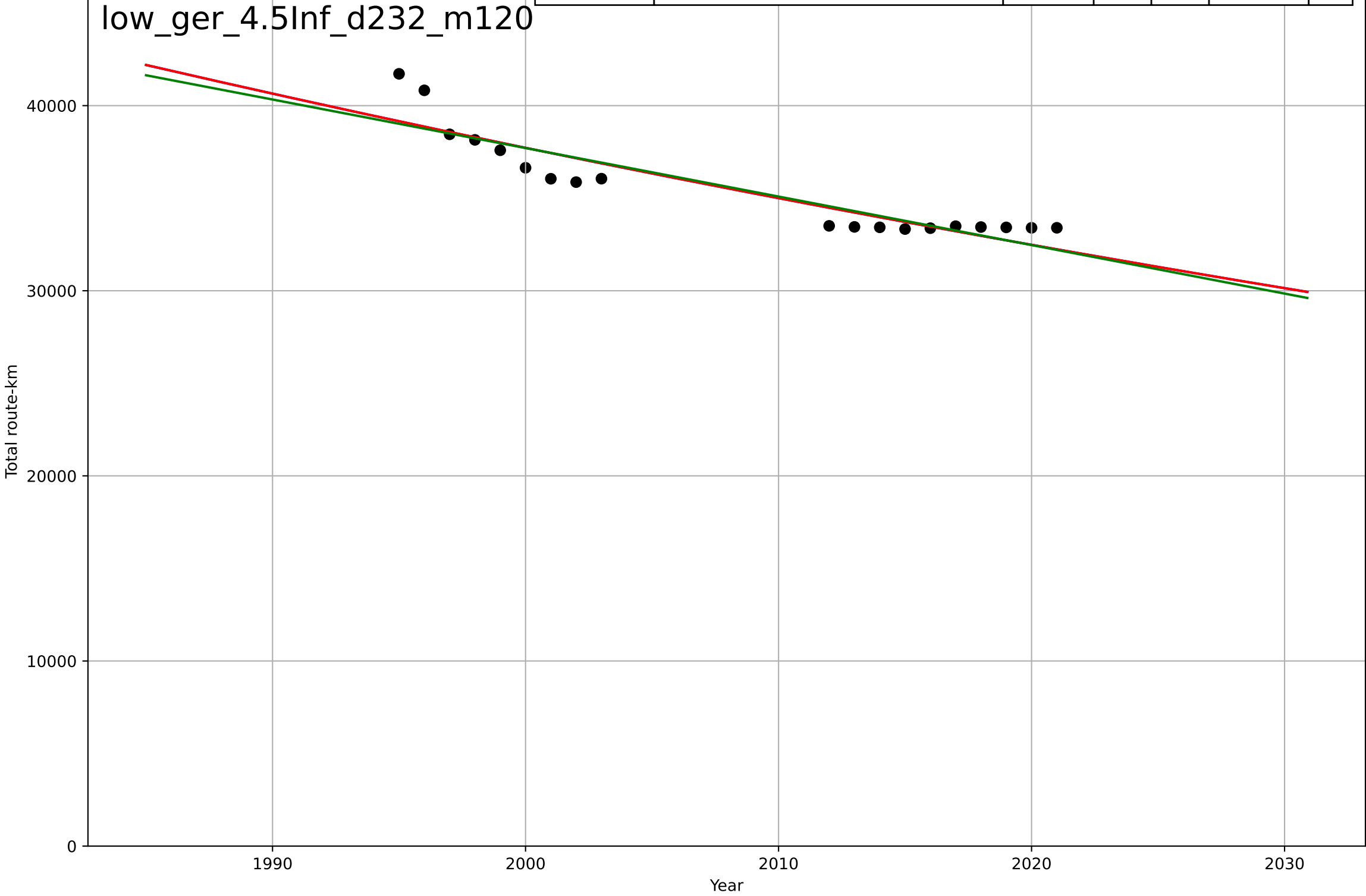
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-437, Dt=483, K=4.76$	0.00909	-1.15e-12	-0.176	21.3	9.07
Exponential	$-1.52e+03 \cdot \exp(-0.0725 \cdot (x--155155))$	-0.0725	-0.05	-0.167	21.8	4.76
Linear	$\text{intercept}=1.57e+03, \text{slope}=-0.779$	-0.779	0.0491	-0.0566	20.8	9.33





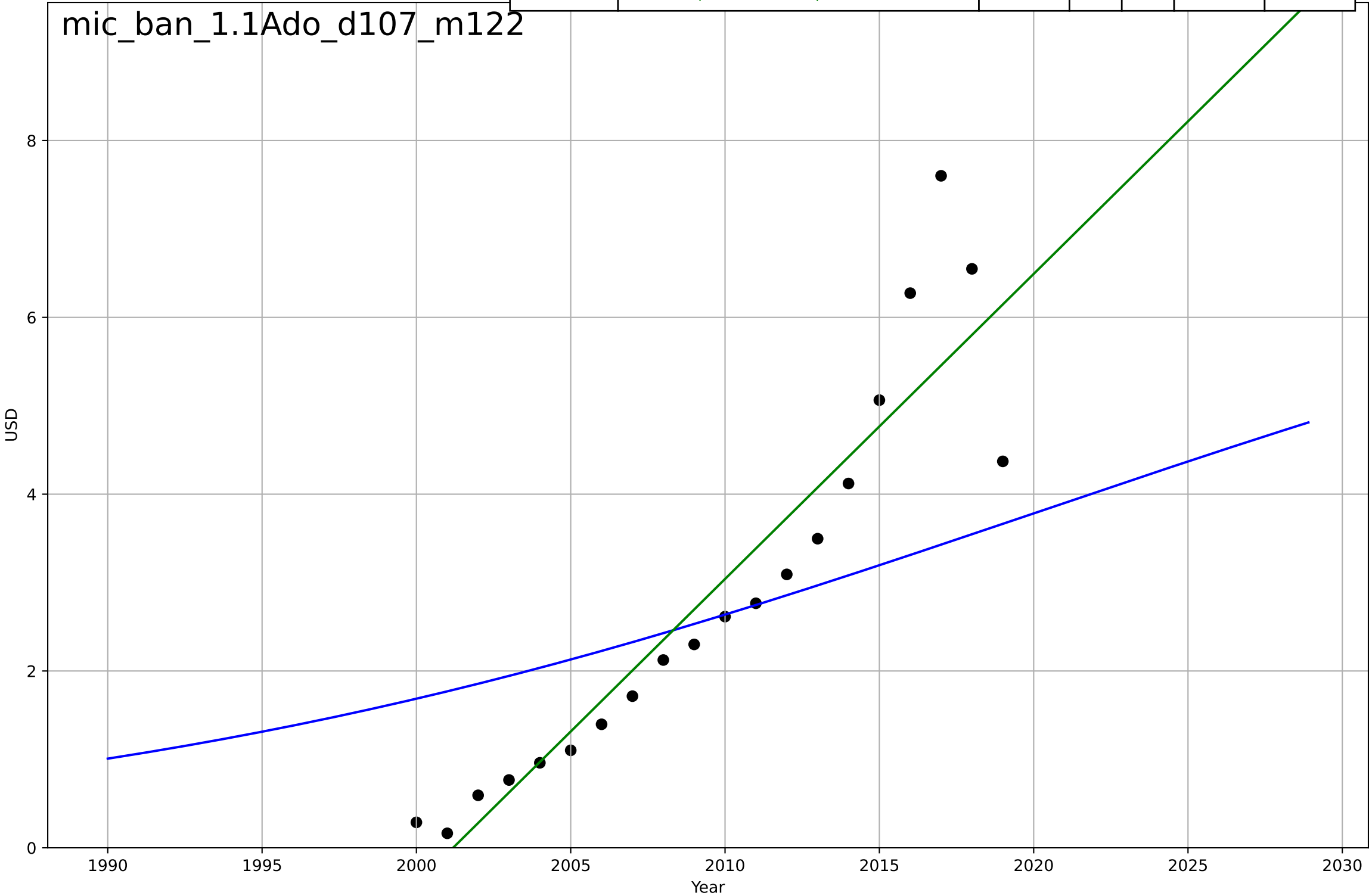
low-carbon long distance travel  
Germany  
4.5 Physical Infrastructure dependence  
rail infrastructure  
Total route-km

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=770, Dt=-588, K=3.72e+08$	-0.00748	0.841	0.809	1.05e+03	846
Exponential	$6.54e+04 \cdot \exp(-0.00748 \cdot (x-1926))$	-0.00748	0.841	0.821	1.05e+03	846
Linear	$\text{intercept}=5.62e+05, \text{slope}=-262$	-262	0.828	0.806	1.09e+03	870



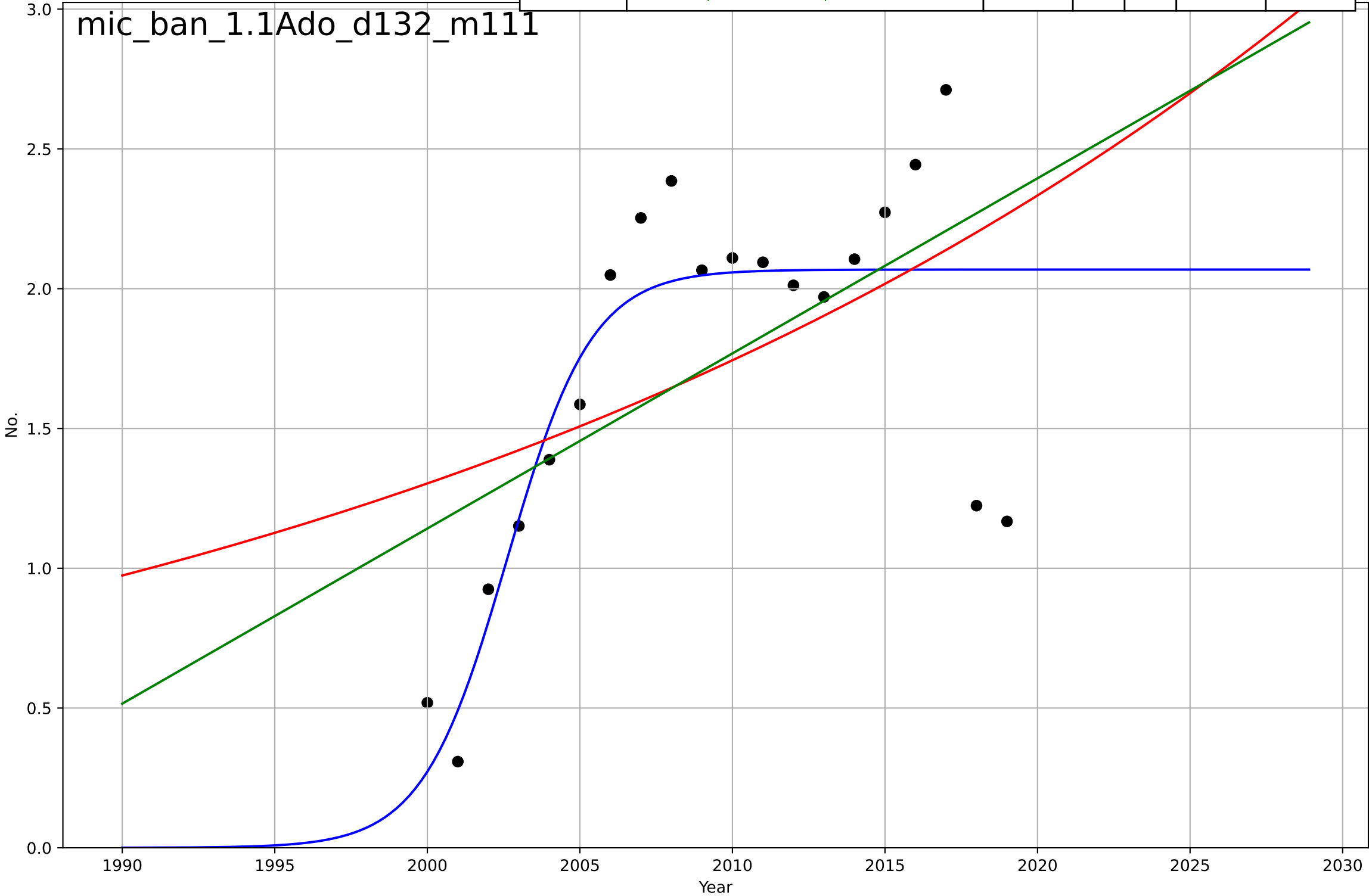
microfinance  
Bangladesh  
1.1 Adoption over time  
Gross lender loan portfolio  
USD  
1e9

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=70.6, K=7.6e+09$	0.0623	0.436	0.331	1.61e+09	1.2e+09
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-6.91e+11, \text{slope}=3.45e+08$	3.45e+08	0.866	0.851	7.82e+08	5.74e+08



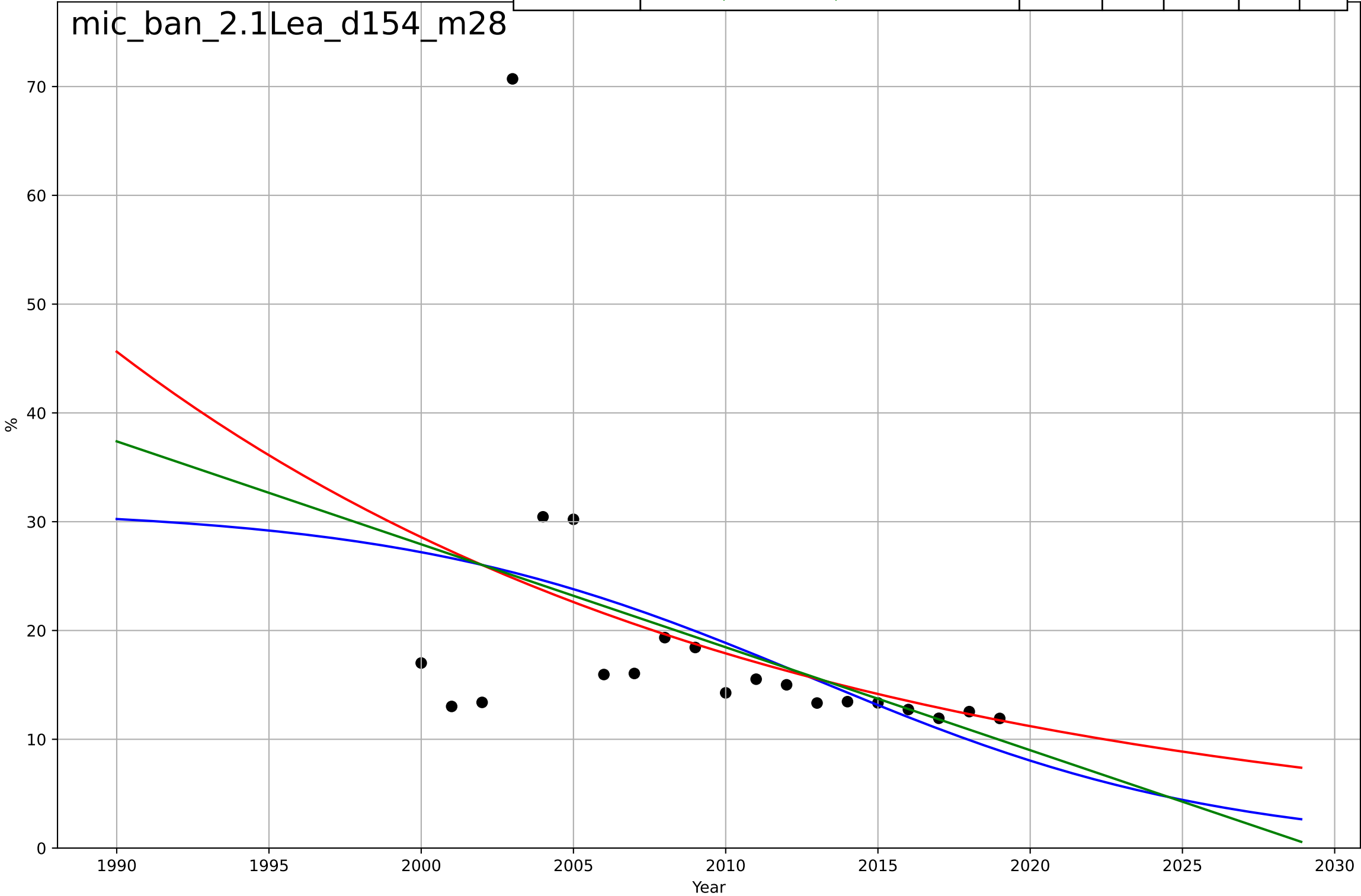
microfinance  
Bangladesh  
1.1 Adoption over time  
Number of active borrowers  
No.  
1e7

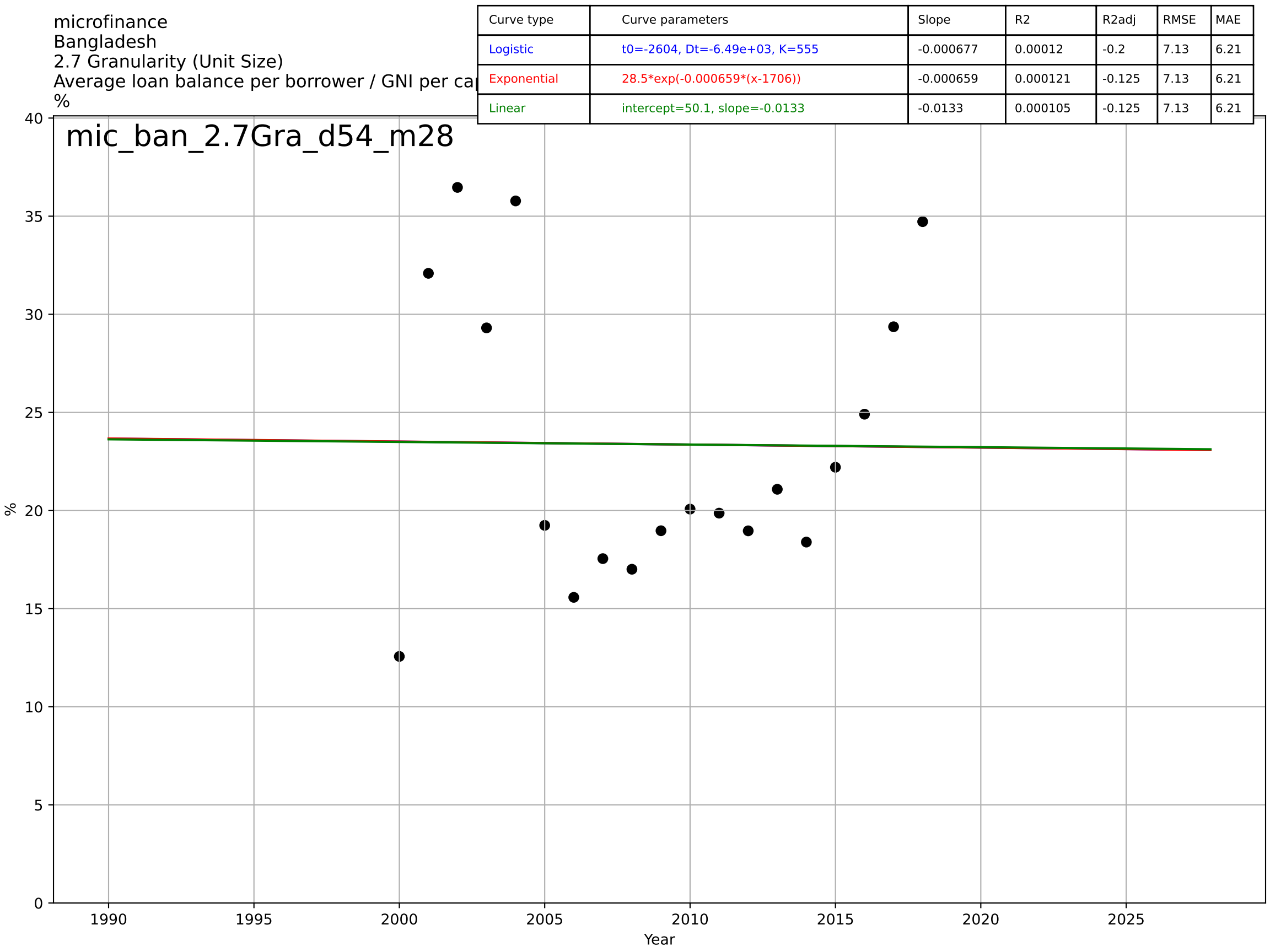
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=6.1, K=2.07e+07$	0.721	0.702	0.646	$3.54e+06$	$2.45e+06$
Exponential	$3.77 \cdot \exp(0.0291 \cdot (x-1483))$	0.0291	0.251	0.163	$5.62e+06$	$4.64e+06$
Linear	$\text{intercept}=-1.24e+09, \text{slope}=6.26e+05$	$6.26e+05$	0.31	0.229	$5.39e+06$	$4.26e+06$



microfinance  
Bangladesh  
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

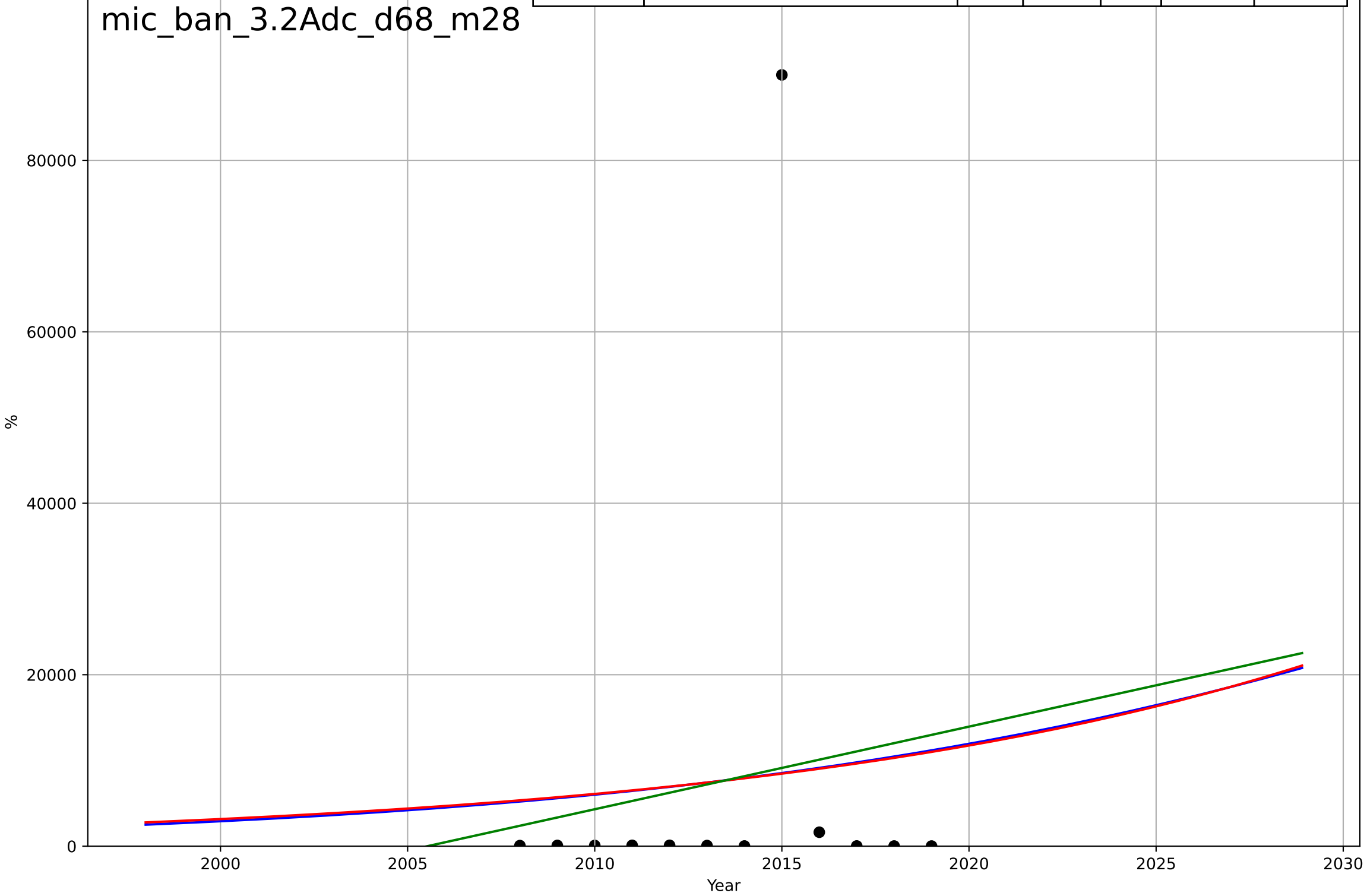




microfinance  
Bangladesh  
3.2 Adopter Characteristics  
Clients below poverty line  
%

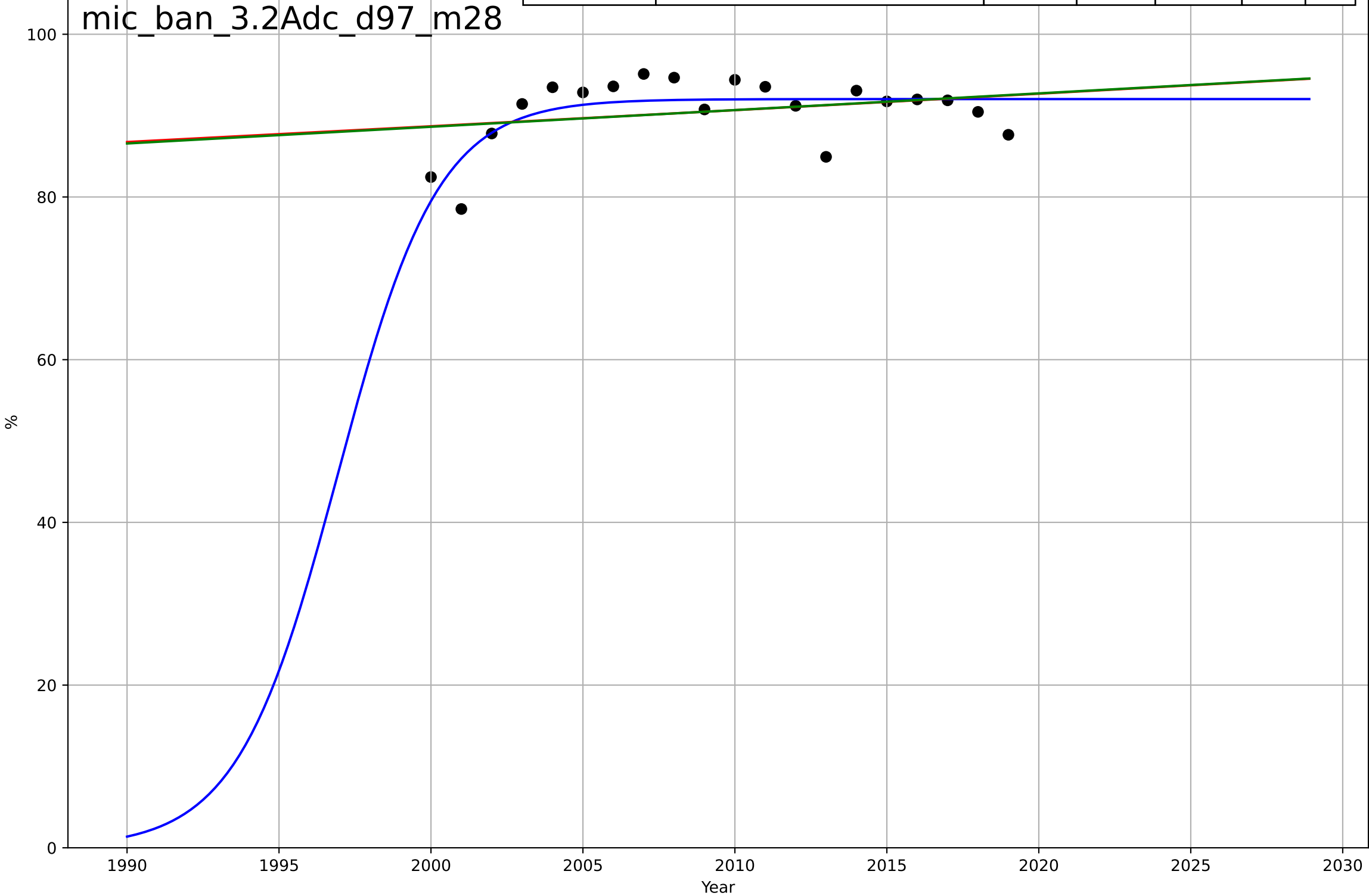
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2044, Dt=57.7, K=8.81e+04$	0.0762	0.0102	-0.361	$2.47e+04$	$1.38e+04$
Exponential	$0.0133 \cdot \exp(0.0657 \cdot (x-1811))$	0.0657	0.00968	-0.21	$2.47e+04$	$1.38e+04$
Linear	intercept= $-1.93e+06$ , slope=964	964	0.018	-0.2	$2.46e+04$	$1.35e+04$

mic\_ban\_3.2Adc\_d68\_m28



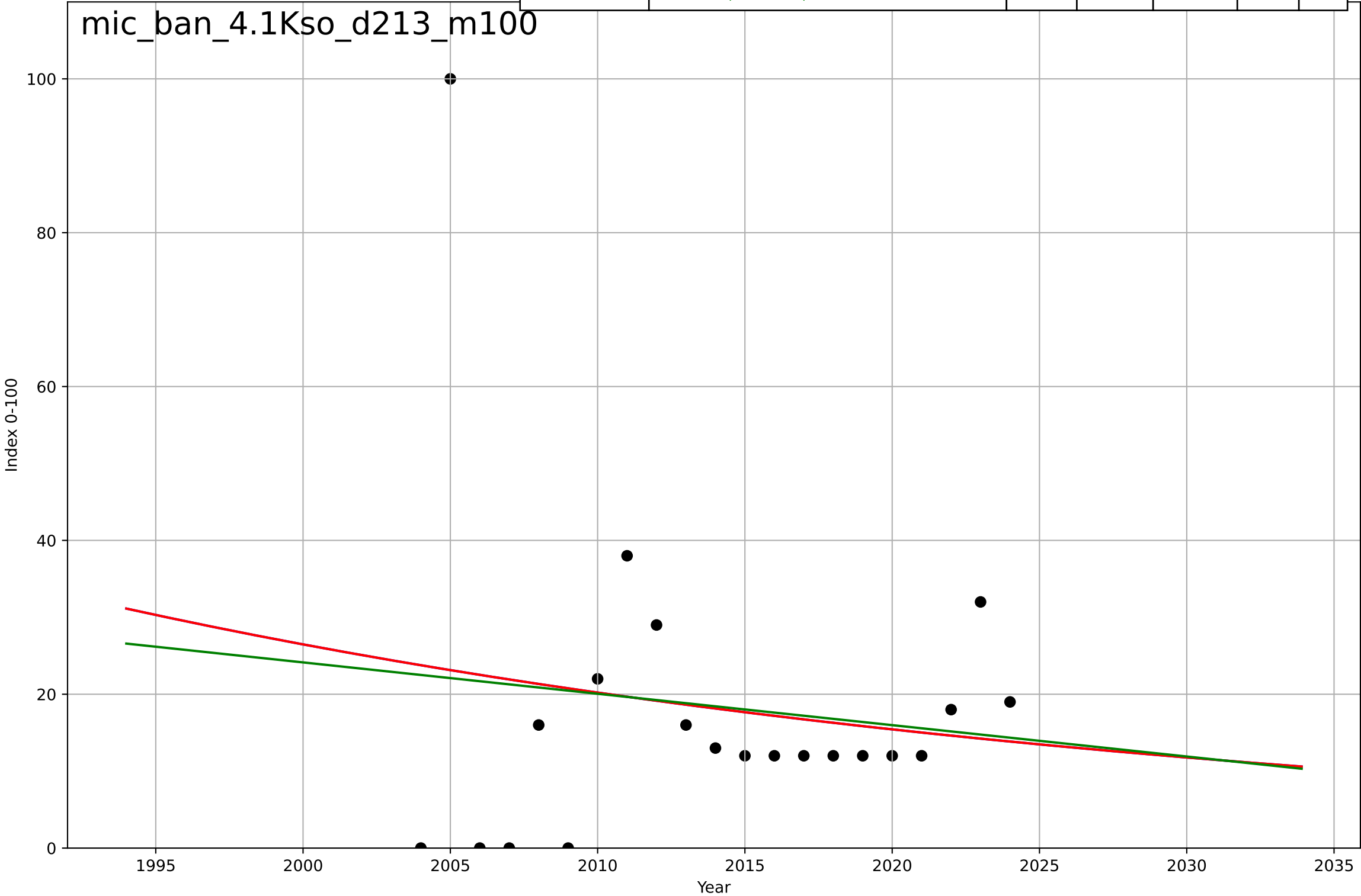
microfinance  
Bangladesh  
3.2 Adopter characteristics  
Female borrowers  
%

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

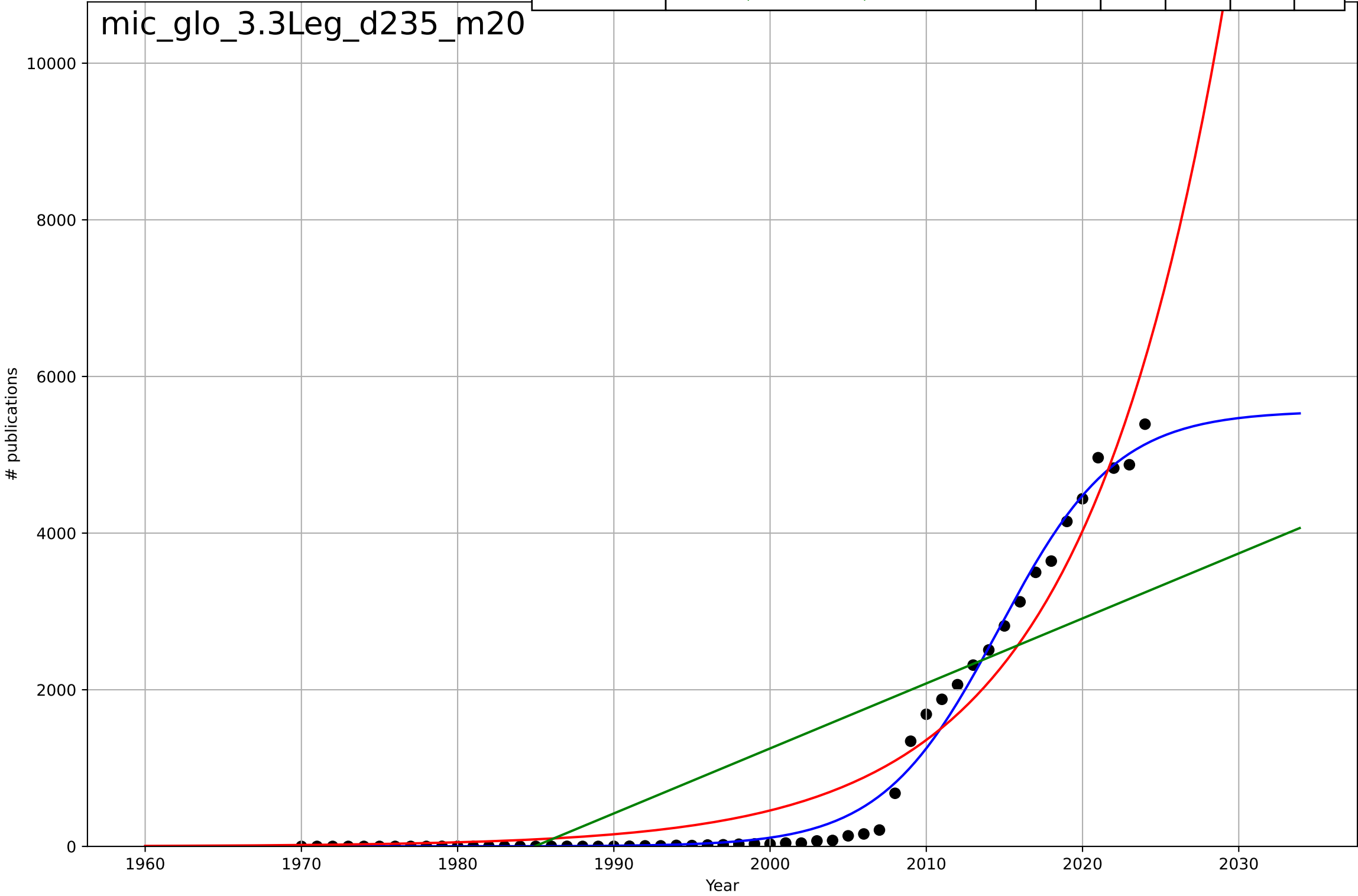
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1719, D_t=-163, K=5.24e+04$	-0.027	0.0173	-0.156	20.6	12.6
Exponential	$28.6 \cdot \exp(-0.027 \cdot (x-1997))$	-0.027	0.0173	-0.0919	20.6	12.6
Linear	$\text{intercept}=840, \text{slope}=-0.408$	-0.408	0.0142	-0.0954	20.6	12.6





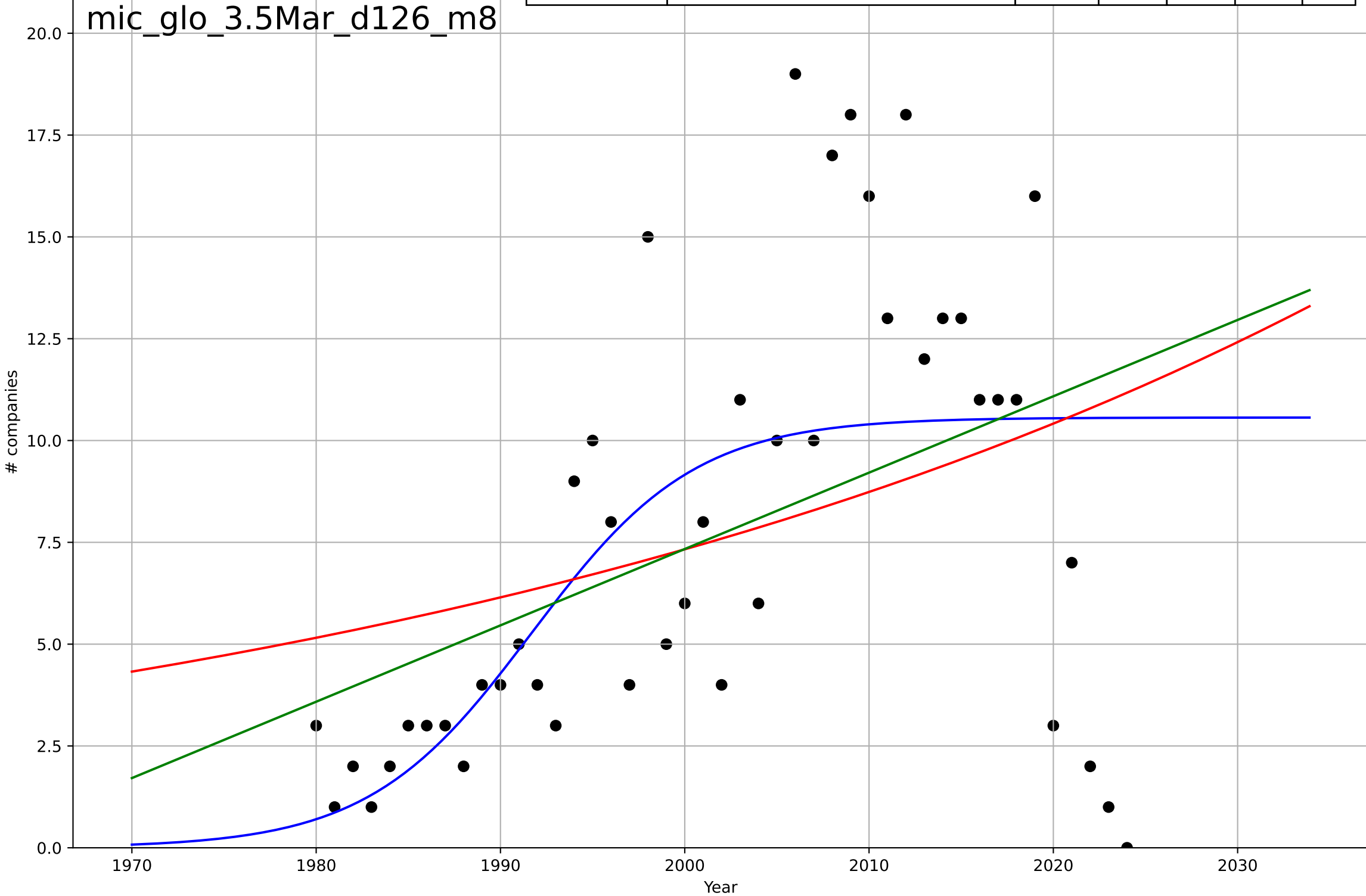
microfinance  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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



microfinance  
Global  
3.5 Market Formation  
NewStartups  
# companies

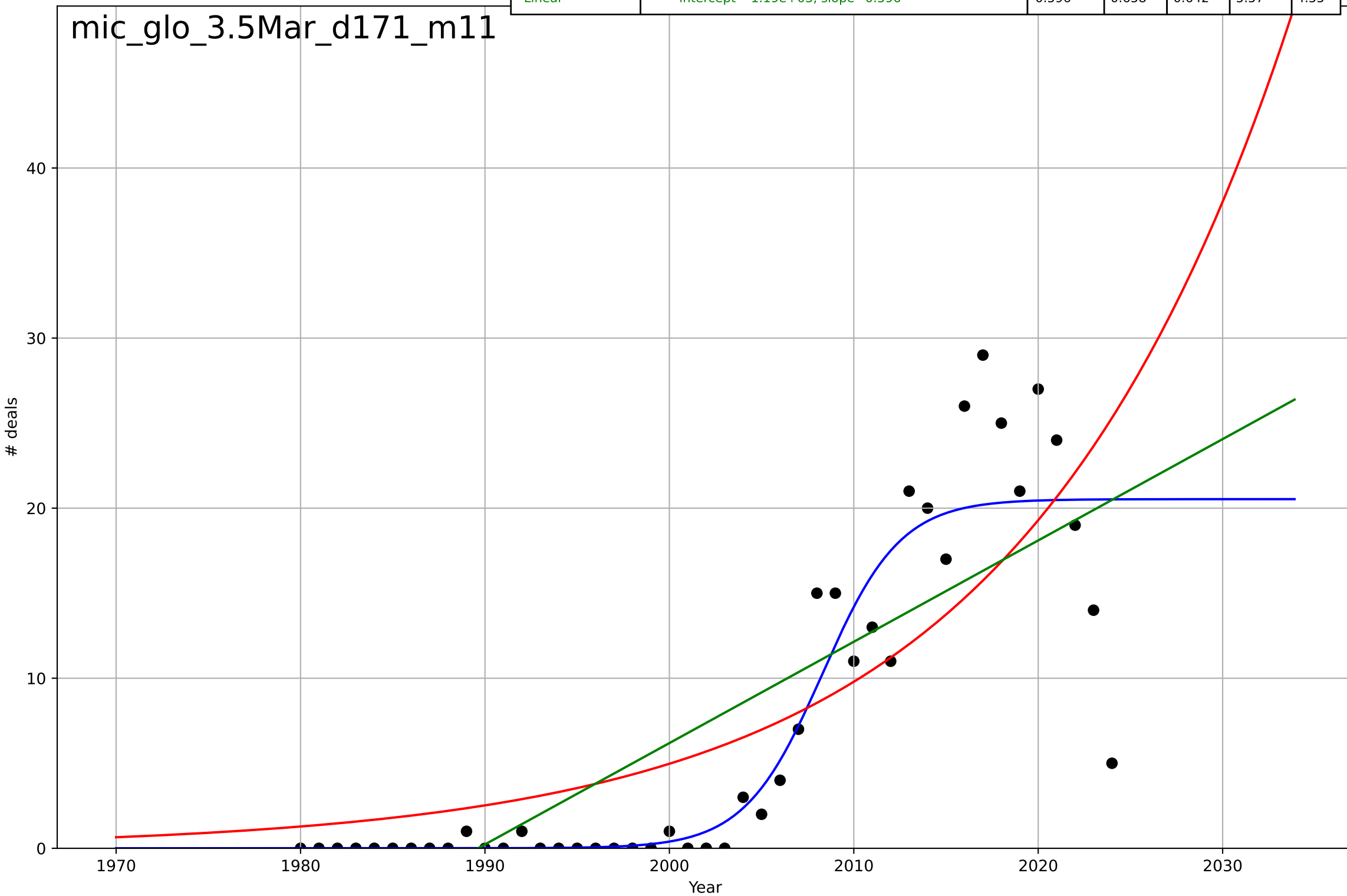
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1992, Dt=19.4, K=10.6$	0.226	0.37	0.324	4.31	3.12
Exponential	$9.32 \cdot \exp(0.0176 \cdot (x-2014))$	0.0176	0.147	0.107	5.01	4.1
Linear	$\text{intercept}=-368, \text{slope}=0.187$	0.187	0.201	0.163	4.85	3.72



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

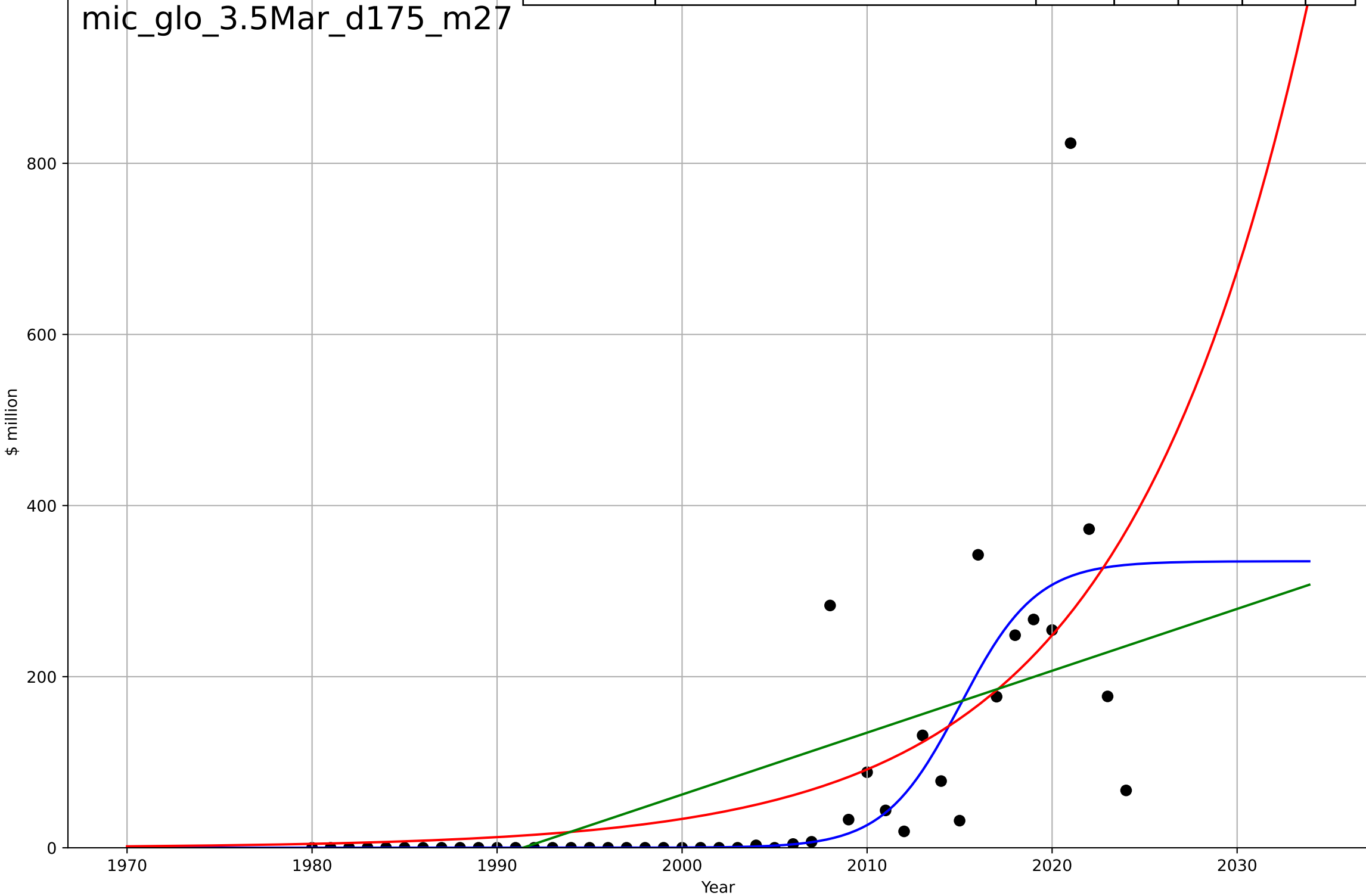
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microfinance  
Global  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

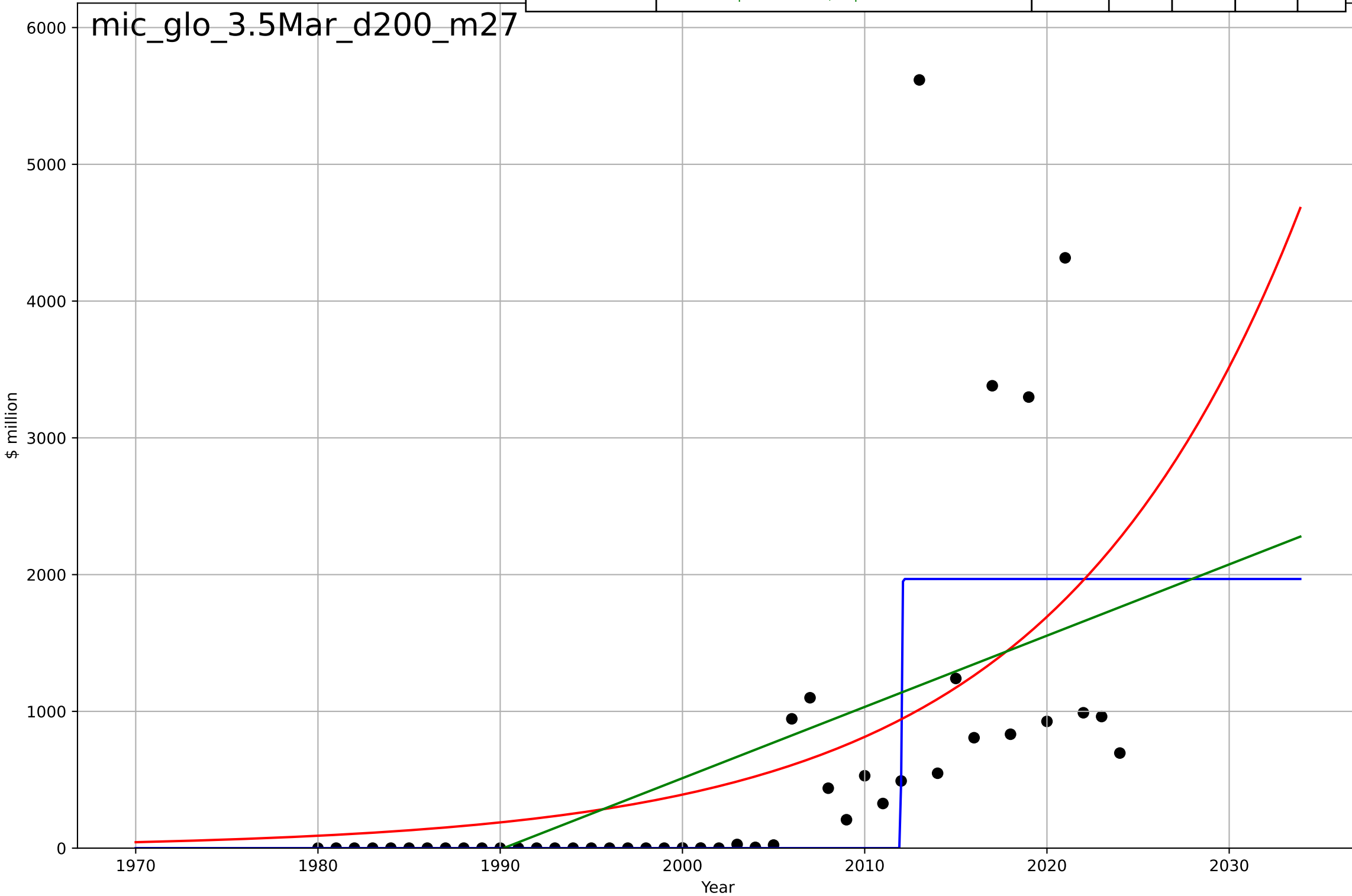
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=9.03, K=335$	0.487	0.543	0.509	103	42.2
Exponential	$0.0887 \cdot \exp(0.0998 \cdot (x-1940))$	0.0998	0.469	0.444	111	58
Linear	$\text{intercept}=-1.44e+04, \text{slope}=7.23$	7.23	0.378	0.349	120	78.7

mic\_glo\_3.5Mar\_d175\_m27



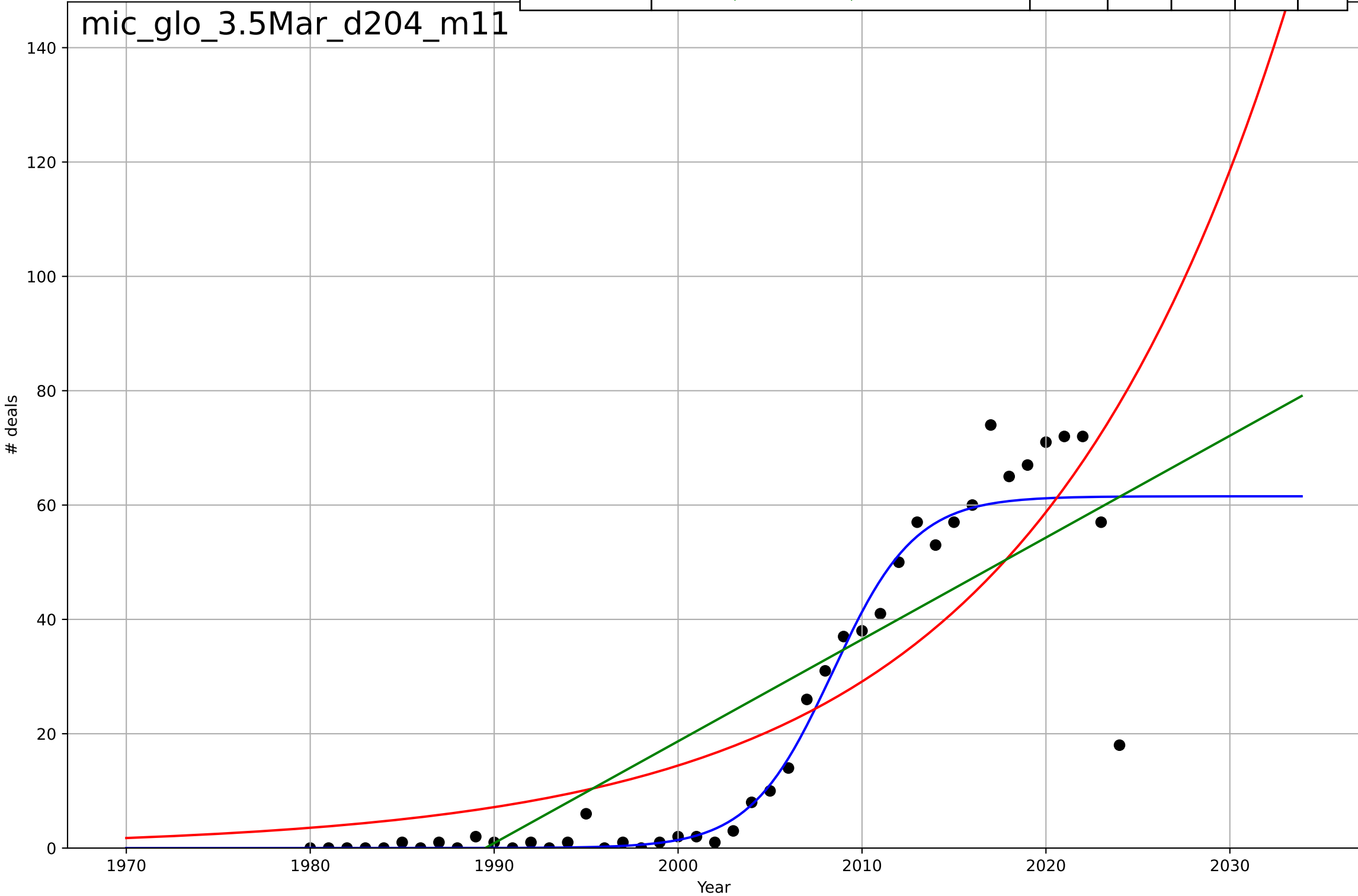
microfinance  
Global  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=0.076, K=1.97e+03$	57.9	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



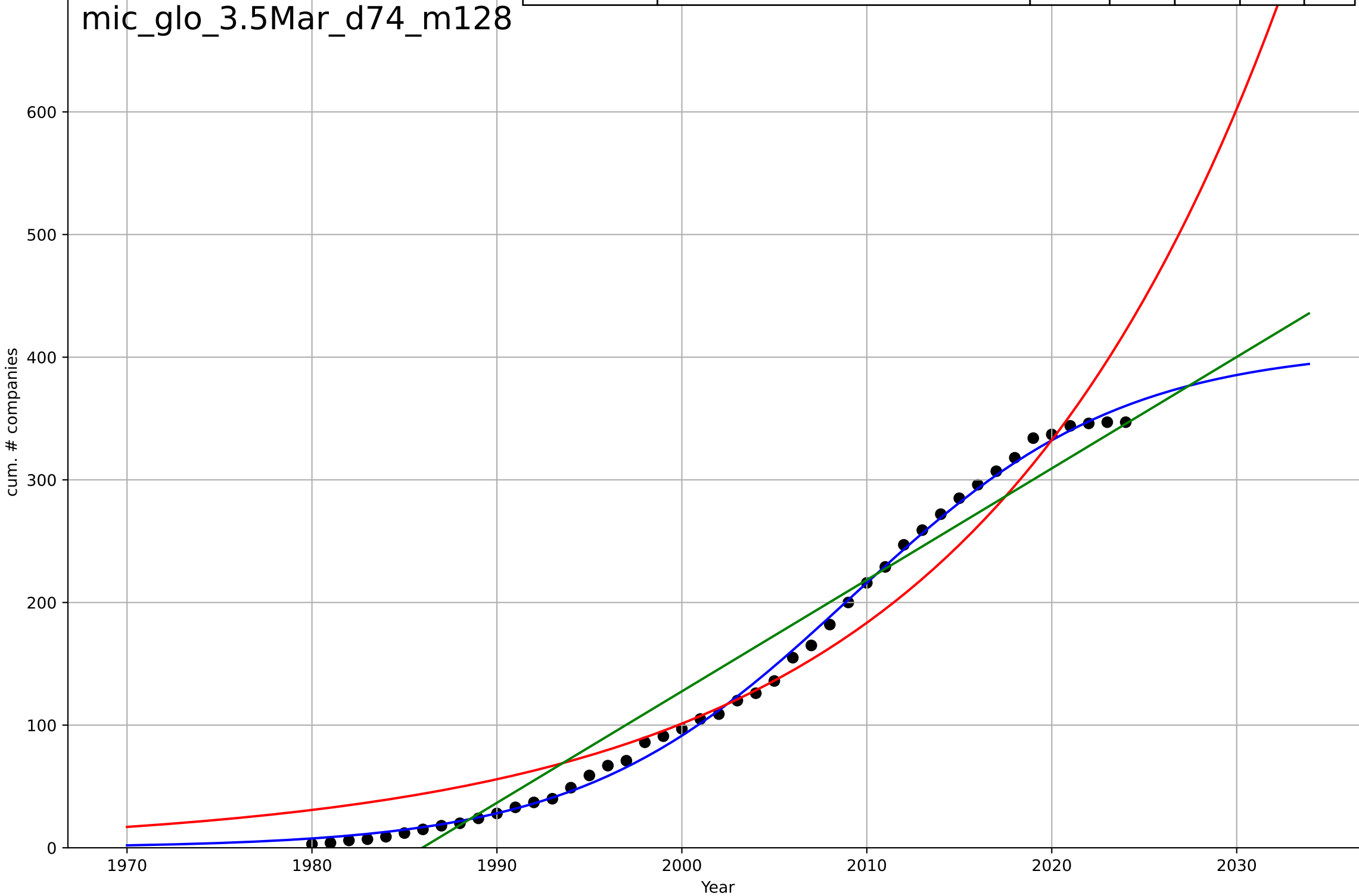
microfinance  
Global  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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



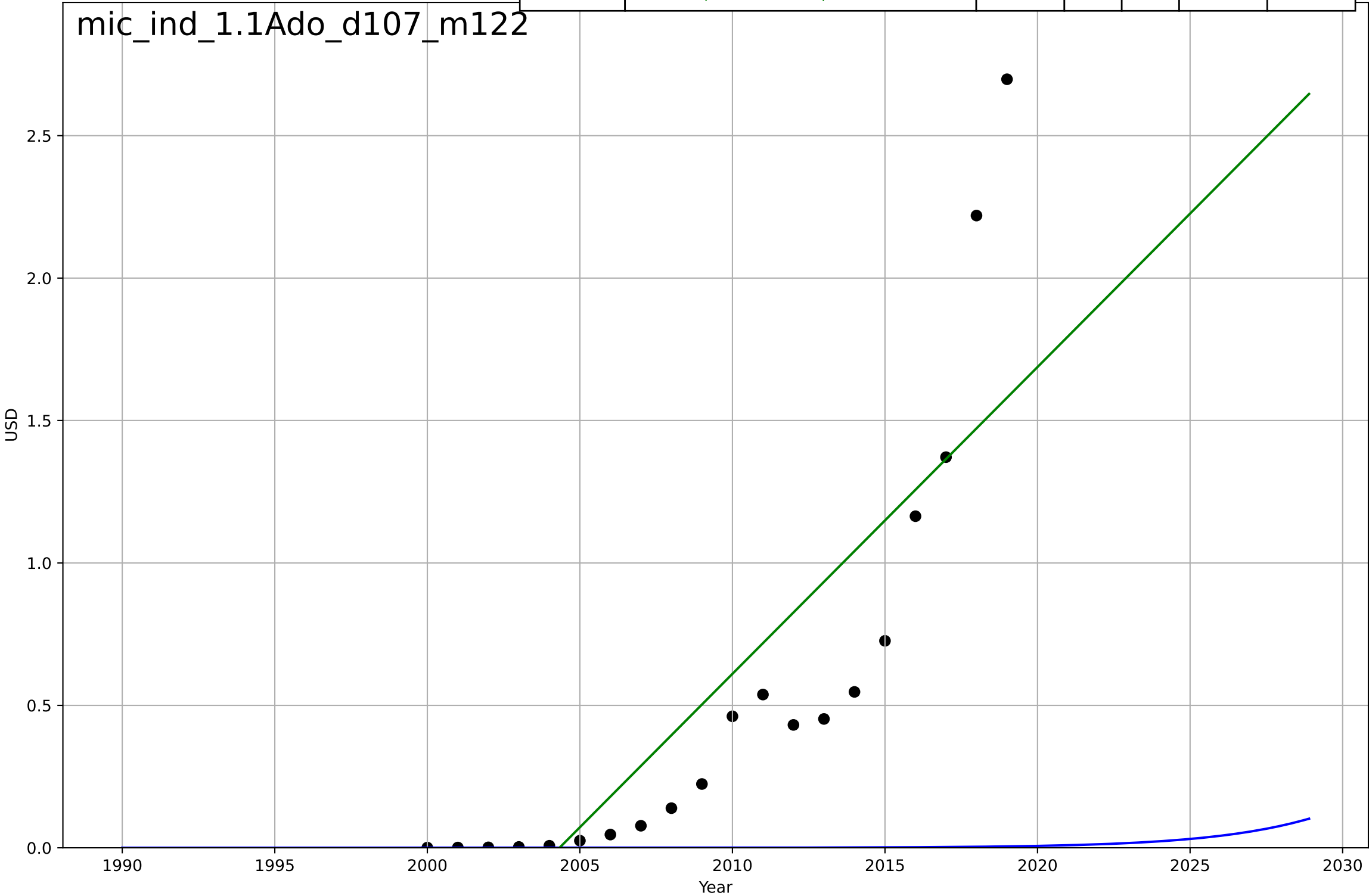
microfinance  
Global  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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



microfinance  
India  
1.1 Adoption over time  
Gross lender loan portfolio  
USD  
1e10

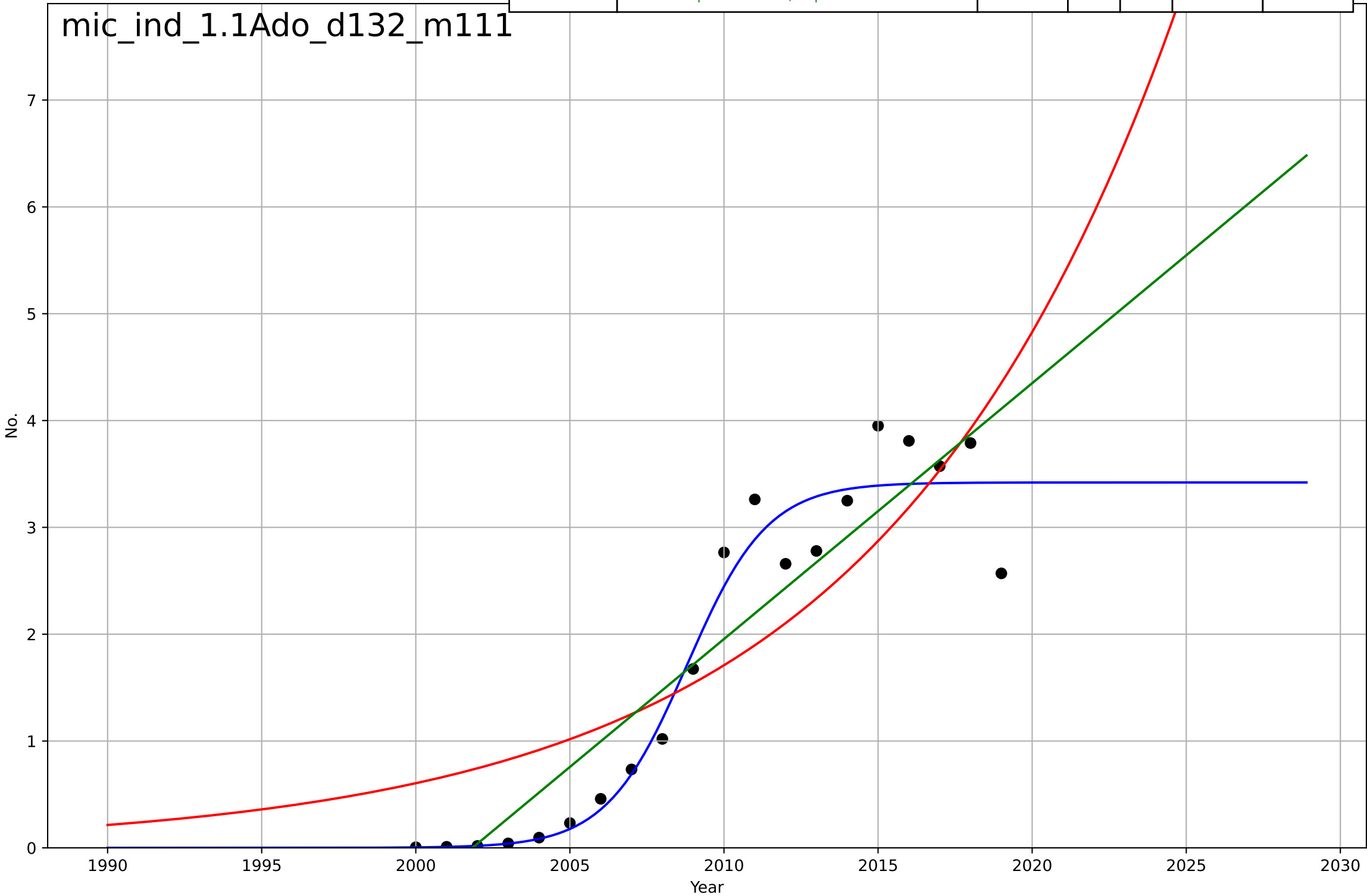
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2039, D_t=14.1, K=2.7e+10$	0.312	-0.556	-0.848	$9.27e+09$	$5.56e+09$
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-2.16e+12, \text{slope}=1.08e+09$	$1.08e+09$	0.699	0.663	$4.08e+09$	$3.14e+09$





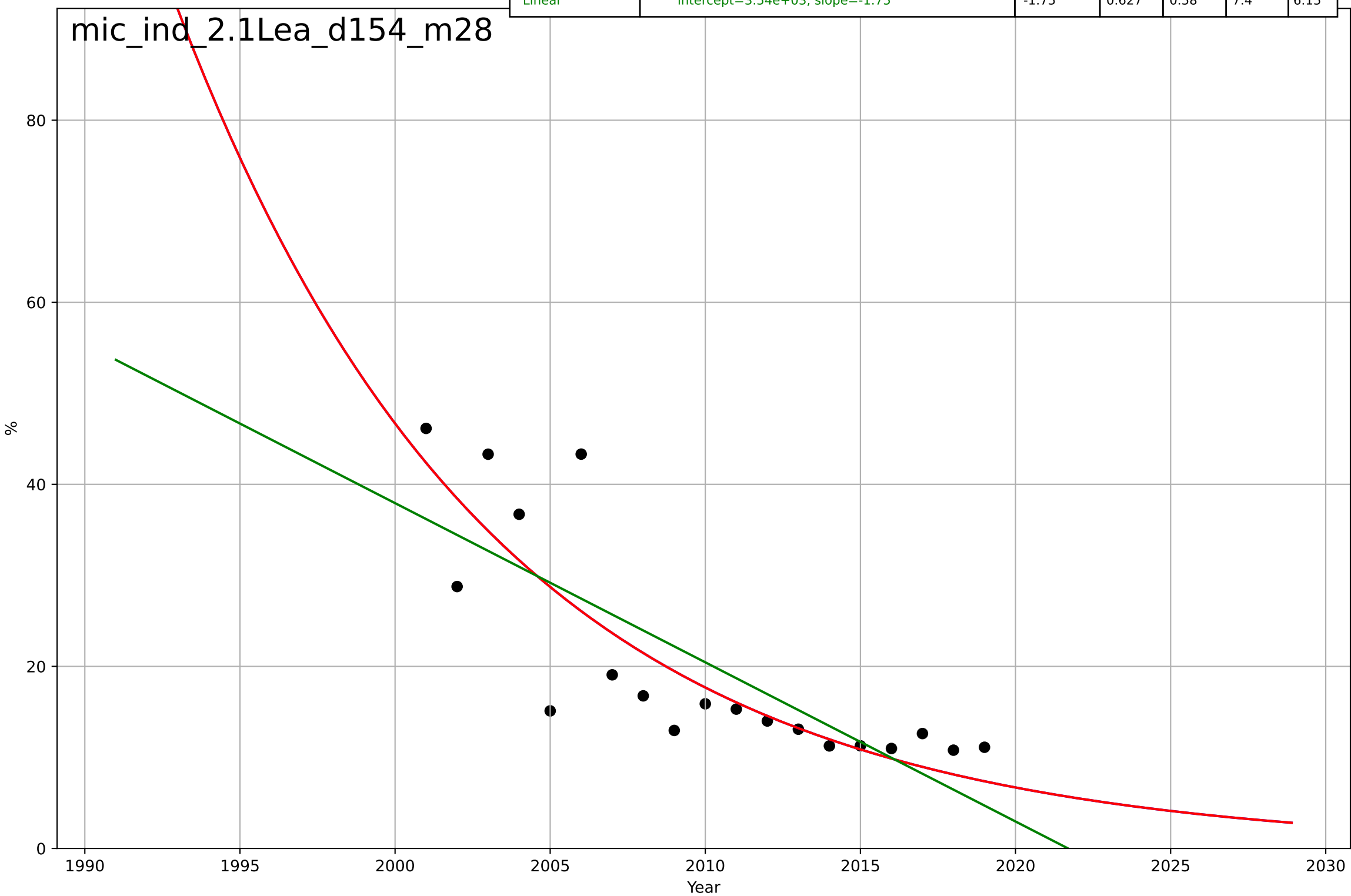
microfinance  
India  
1.1 Adoption over time  
Number of active borrowers  
No.  
1e7

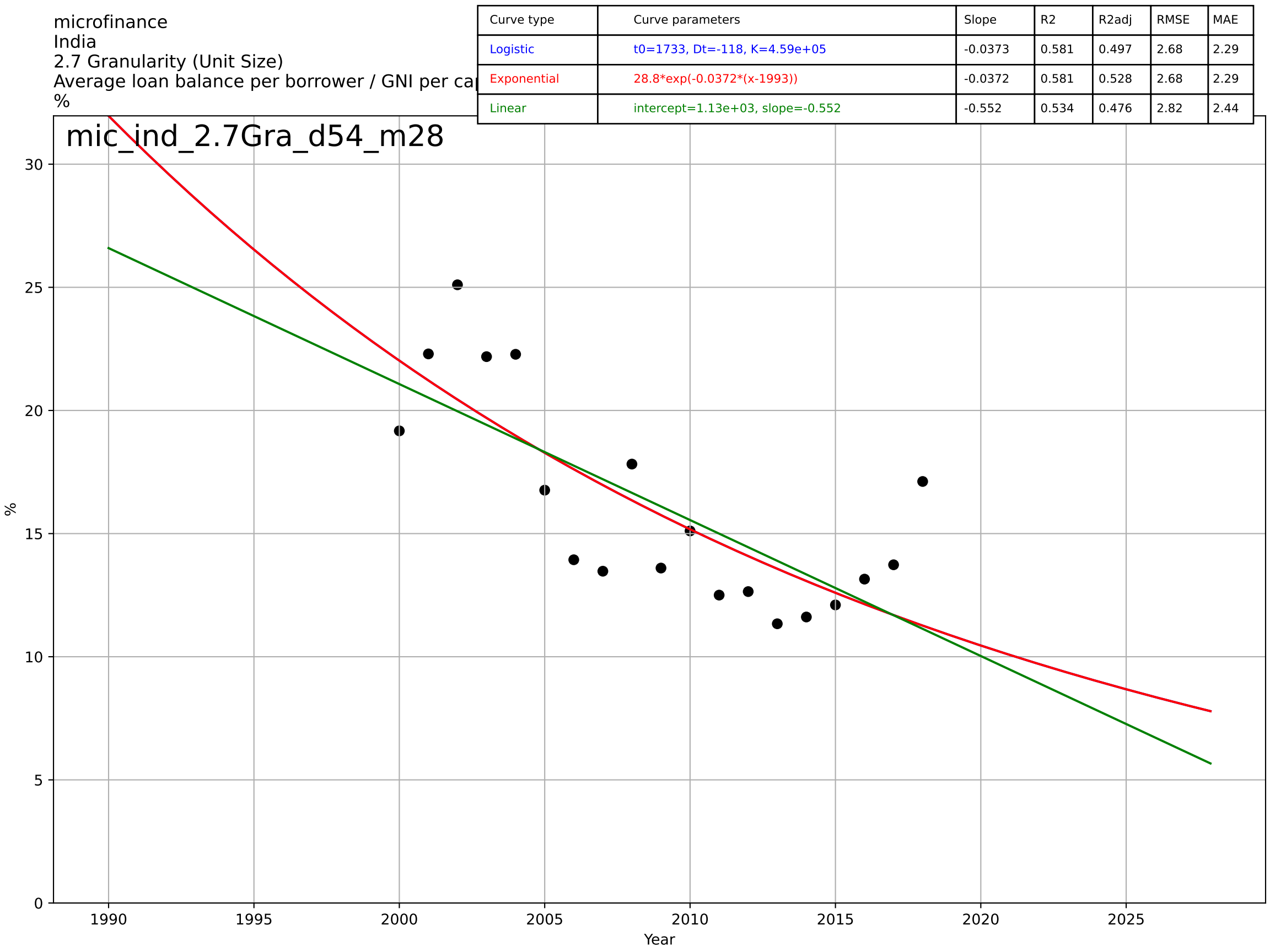
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=5.74, K=3.42e+07$	0.766	0.951	0.942	$3.31e+06$	$2.36e+06$
Exponential	$1.12e-06 \cdot \exp(0.104 \cdot (x-1718))$	0.104	0.715	0.682	$7.99e+06$	$6.9e+06$
Linear	$\text{intercept}=-4.79e+09, \text{slope}=2.39e+06$	$2.39e+06$	0.851	0.834	$5.78e+06$	$4.42e+06$



microfinance  
India  
2.1 Learning  
Operating expense / loan portfolio  
%

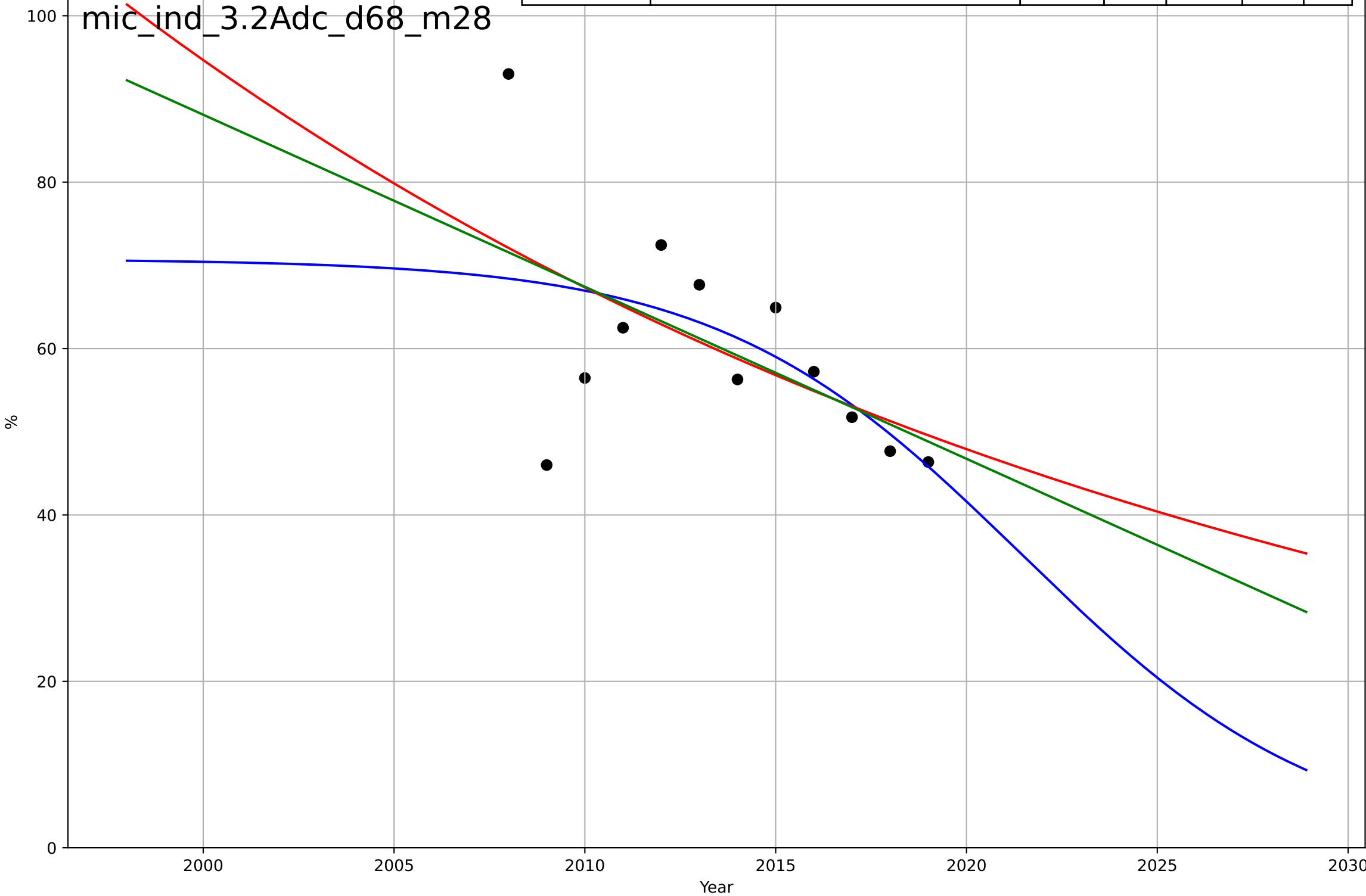
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1900, Dt=-45.2, K=7.69e+05$	-0.0971	0.708	0.649	6.54	4.69
Exponential	$36.7 * \exp(-0.0971 * (x - 2002))$	-0.0971	0.708	0.671	6.54	4.69
Linear	$\text{intercept}=3.54e+03, \text{slope}=-1.75$	-1.75	0.627	0.58	7.4	6.15





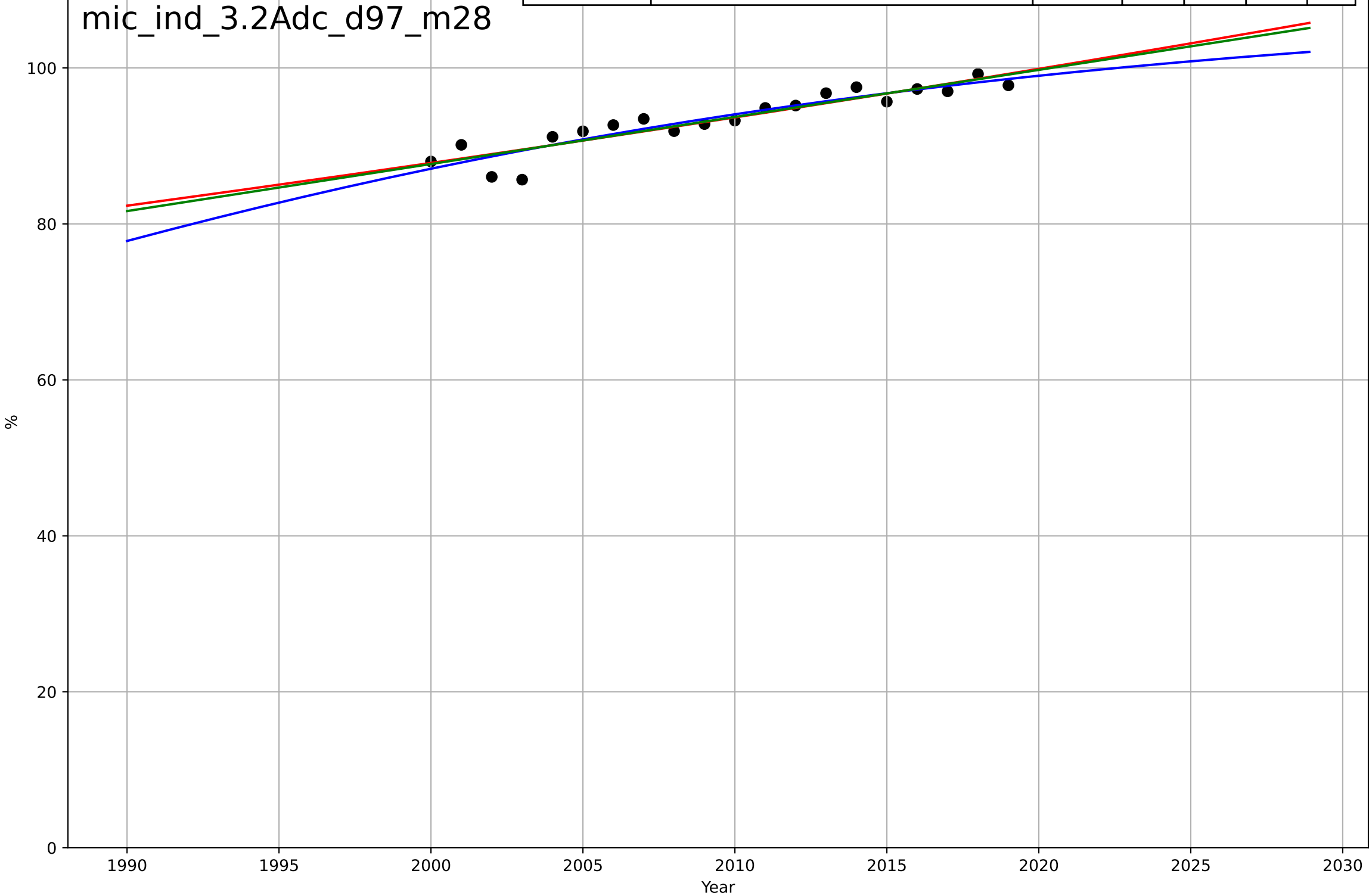
microfinance  
India  
3.2 Adopter Characteristics  
Clients below poverty line  
%

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

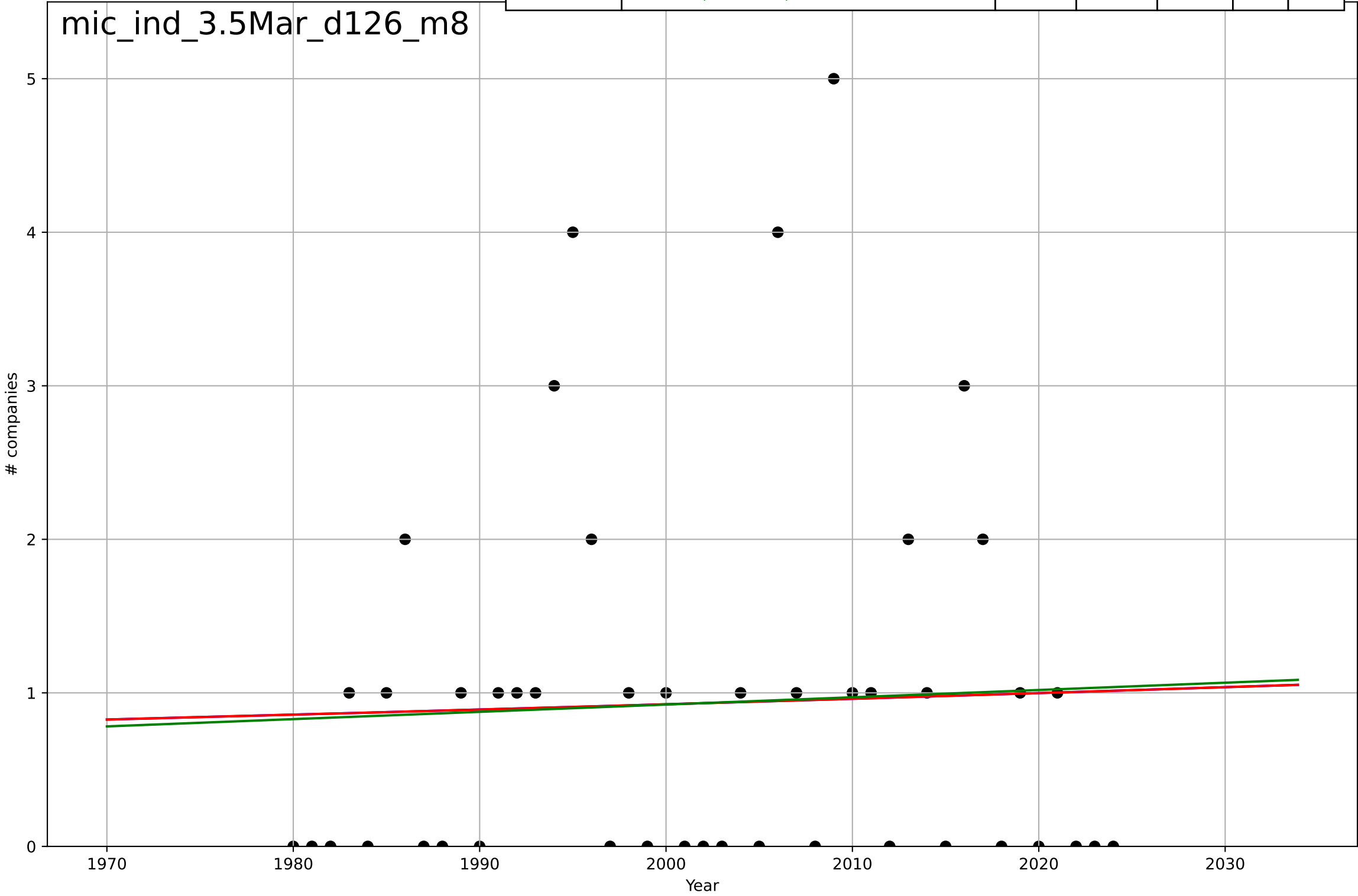


microfinance  
India  
3.2 Adopter Characteristics  
Female borrowers  
%

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	$\text{intercept}=-1.12e+03, \text{slope}=0.604$	0.604	0.852	0.835	1.45	1.15

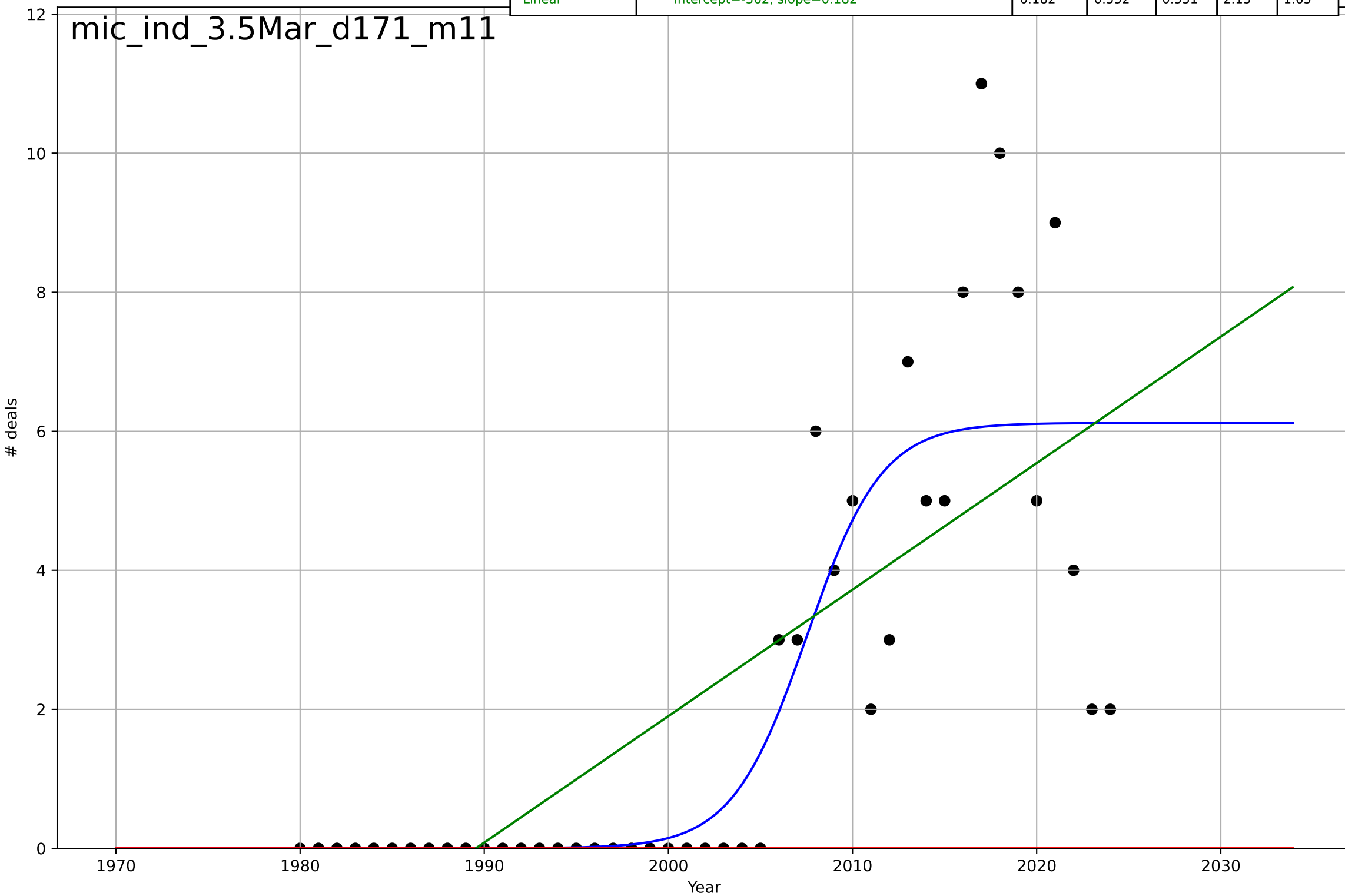


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4004, D_t=1.16e+03, K=1.83e+03$	0.00379	0.0019	-0.0711	1.22	0.871
Exponential	$0.995 \cdot \exp(0.00379 \cdot (x-2019))$	0.00379	0.0019	-0.0456	1.22	0.871
Linear	intercept=-8.56, slope=0.00474	0.00474	0.00256	-0.0449	1.22	0.873



microfinance  
India  
3.5 Market Formation  
PrivateEquityDeals  
# deals

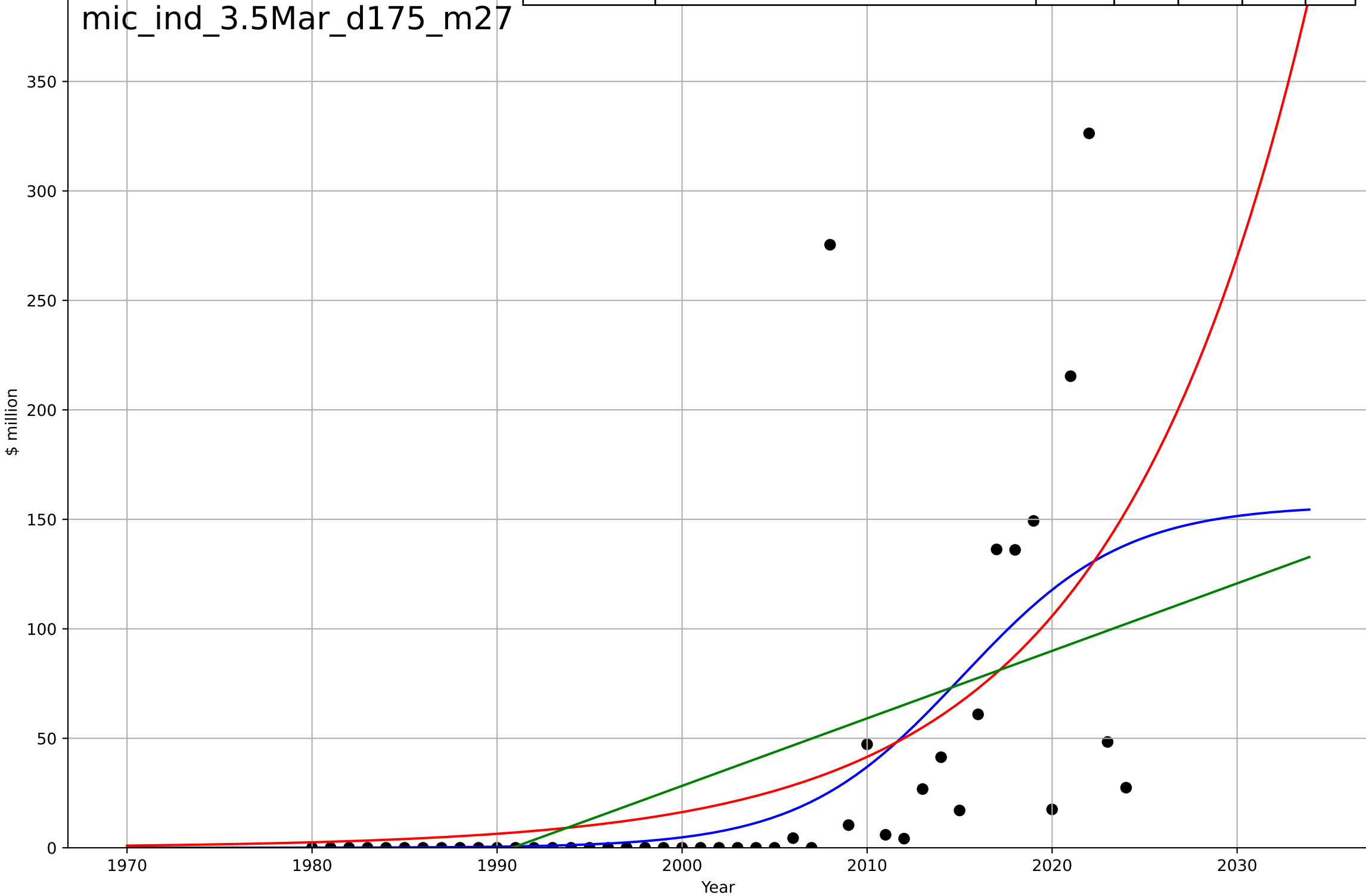
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=8.94, K=6.12$	0.492	0.723	0.702	1.67	0.981
Exponential	$1.55e+03 \cdot \exp(0.0181 \cdot (x-157795))$	0.0181	-0.508	-0.58	3.9	2.27
Linear	$\text{intercept}=-362, \text{slope}=0.182$	0.182	0.552	0.531	2.13	1.65



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

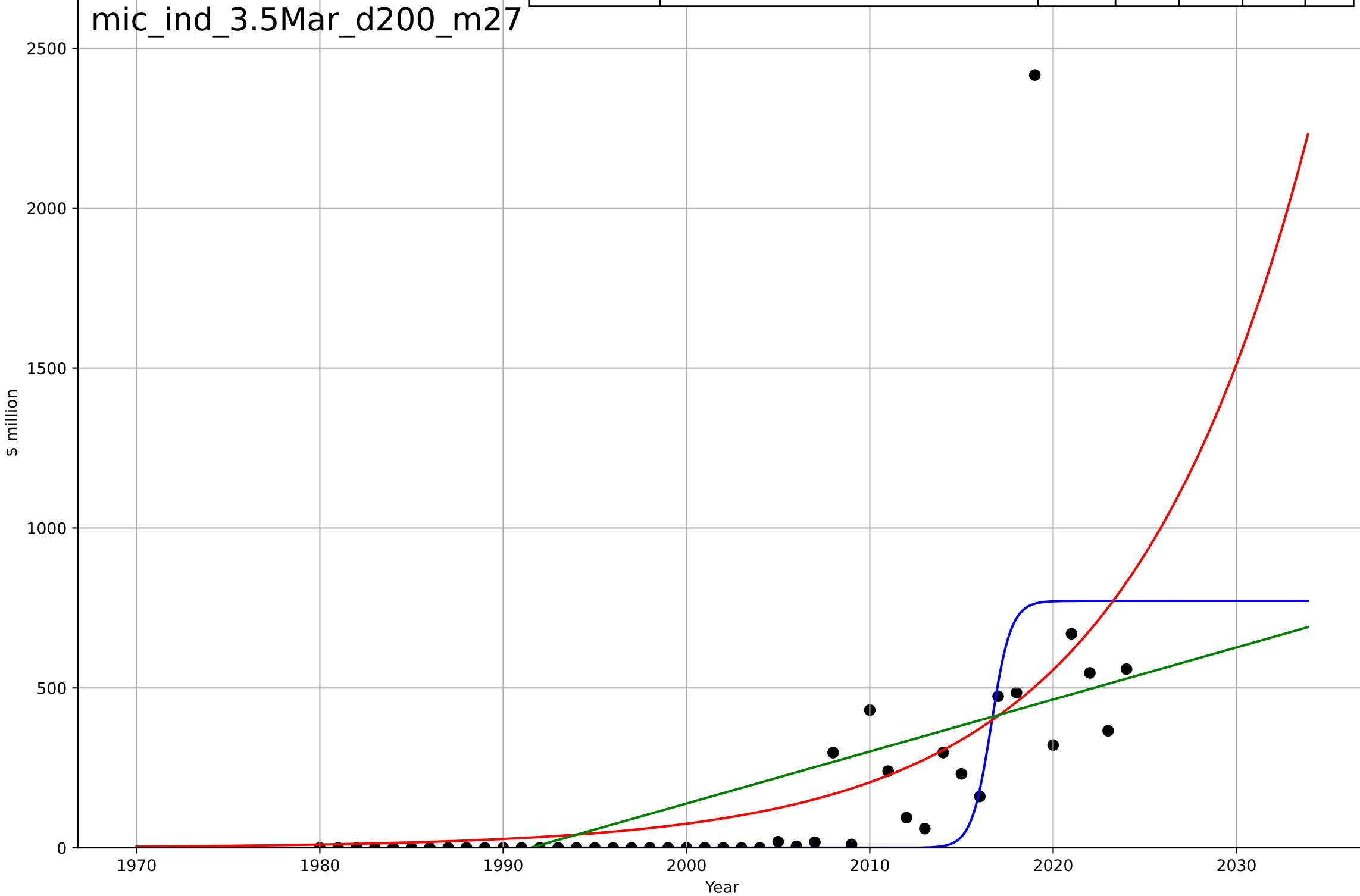
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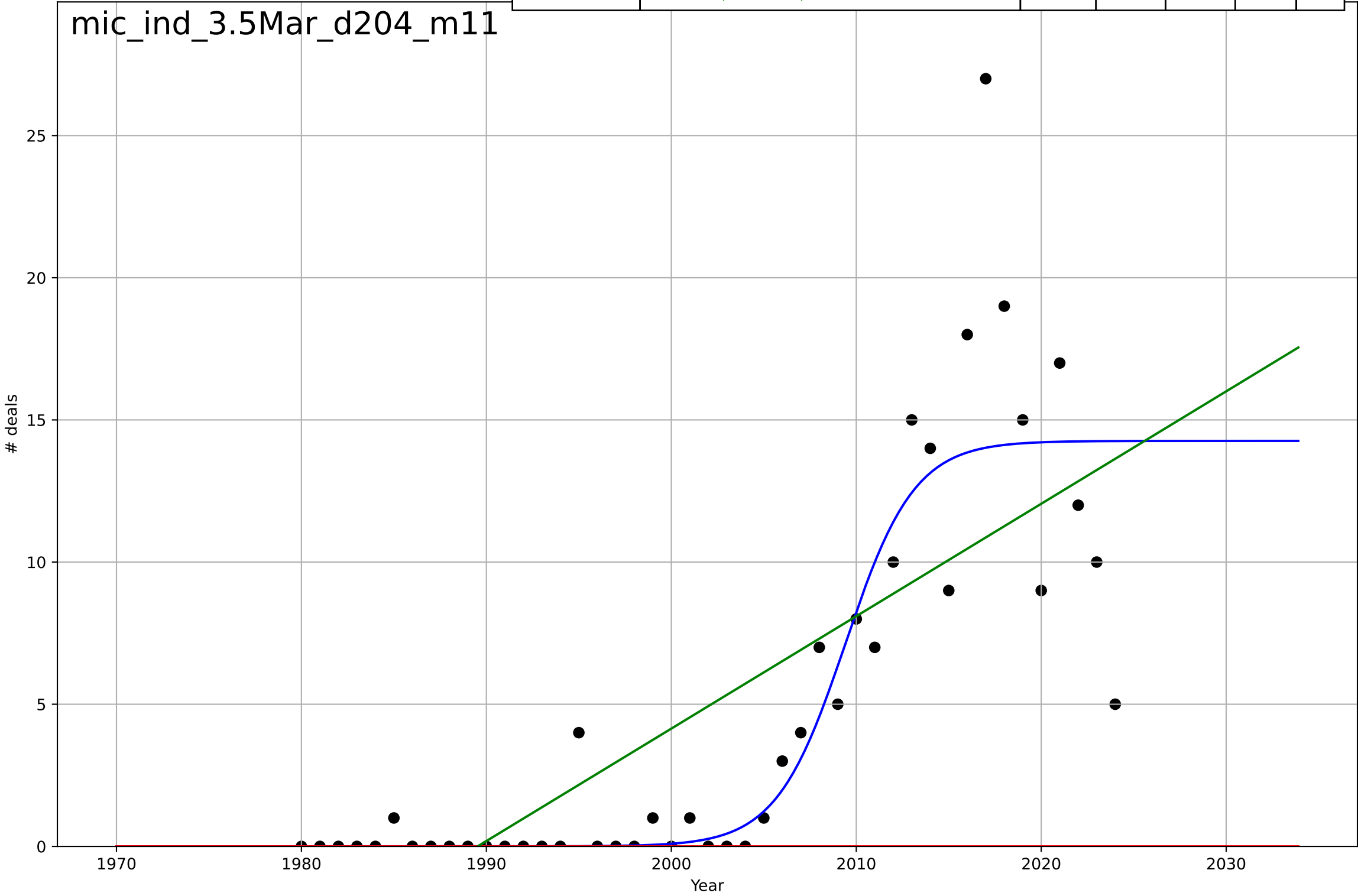
microfinance  
India  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

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



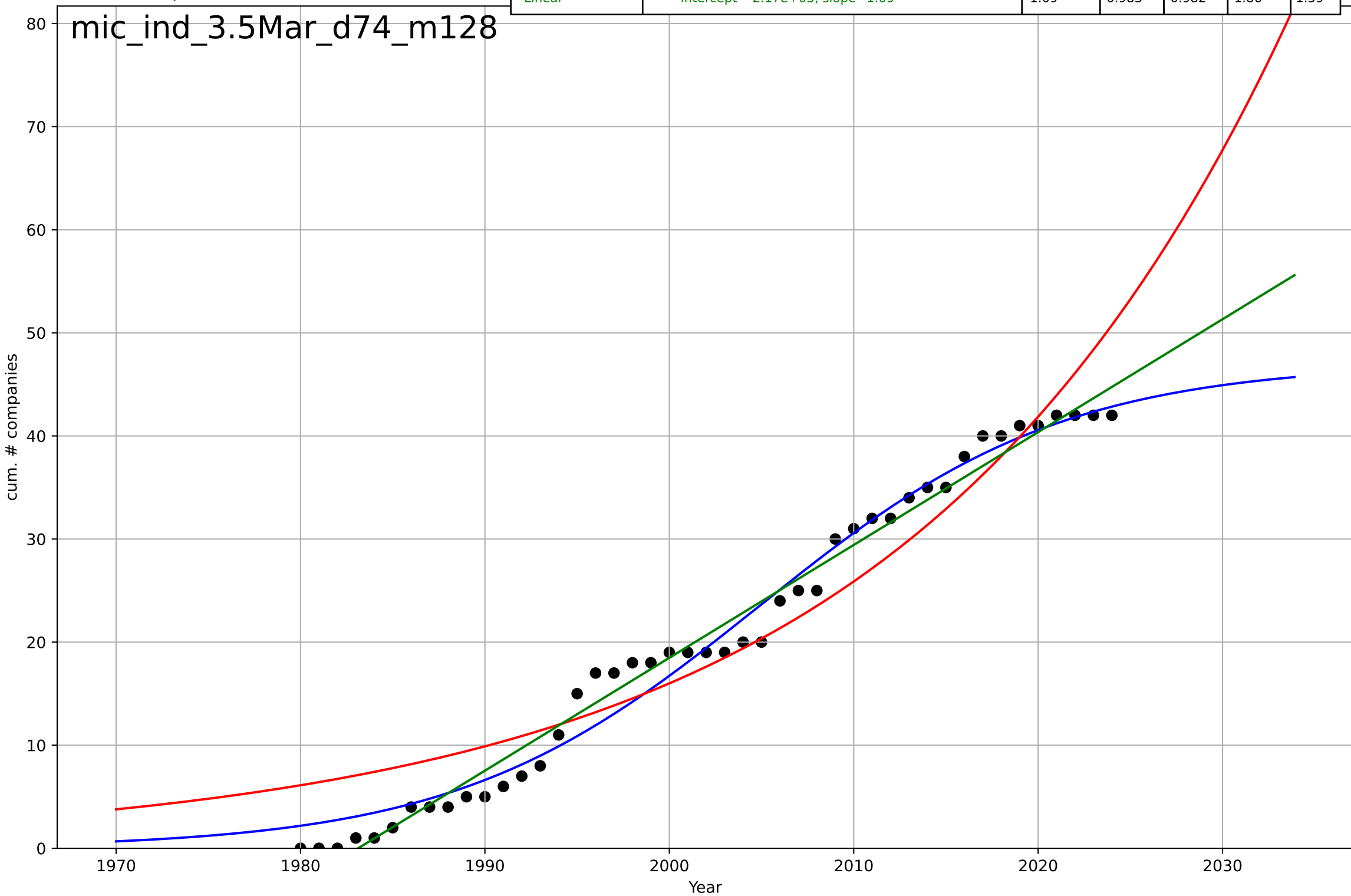
microfinance  
India  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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



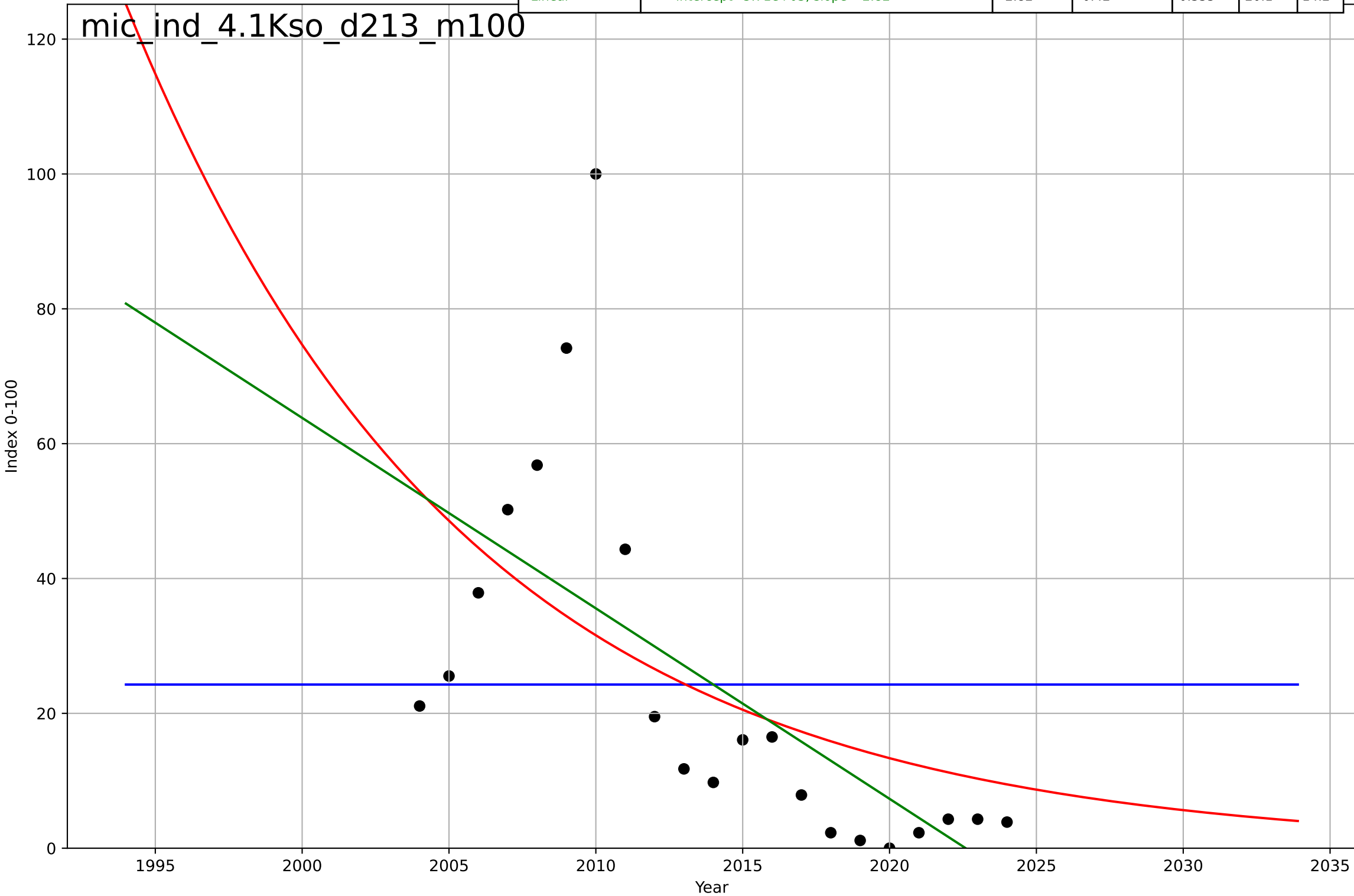
microfinance  
India  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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



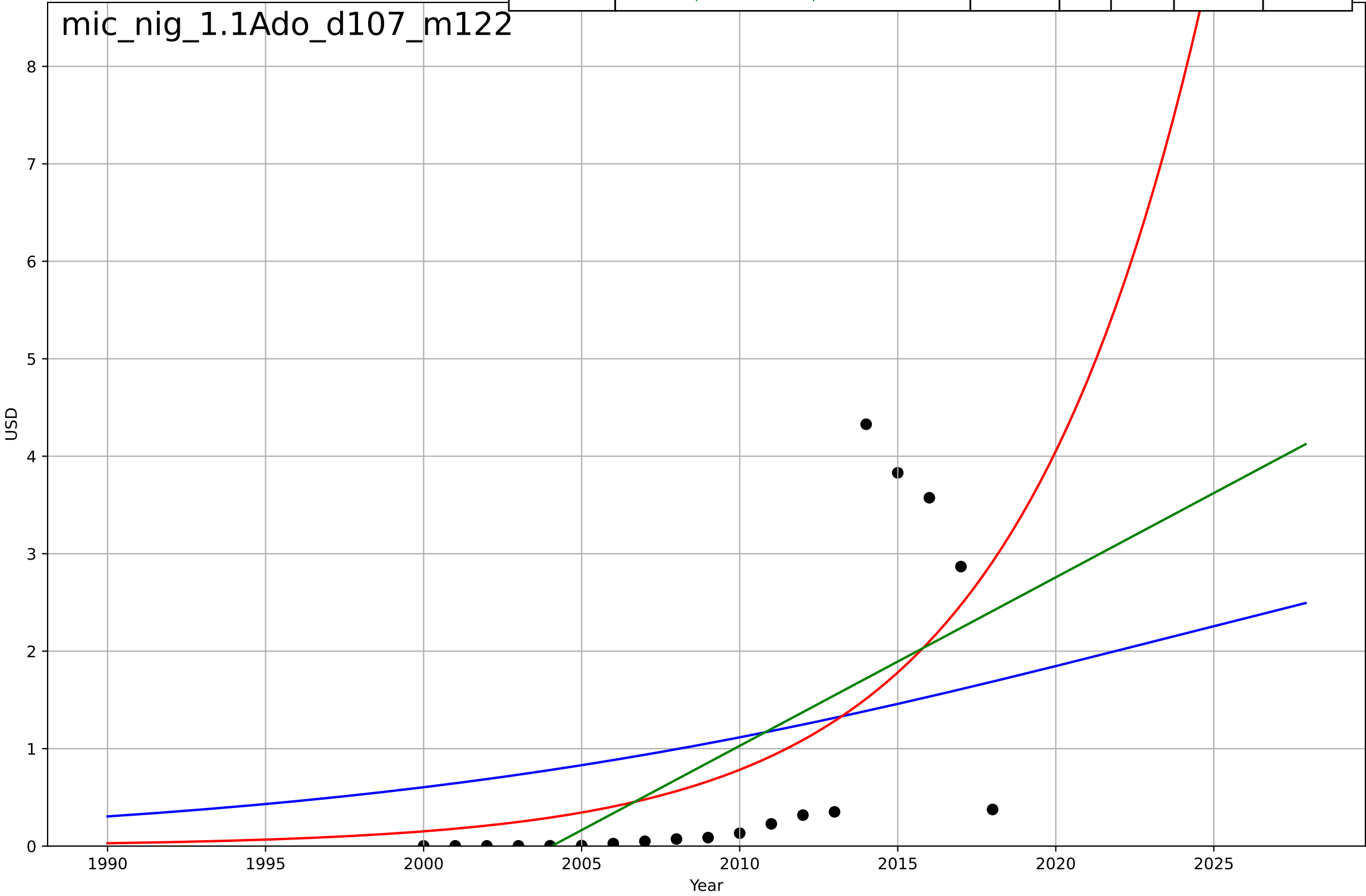
microfinance  
India  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1492, D_t=82, K=24.3$	0.0536	-2.74e-13	-0.176	26.4	20.9
Exponential	$44.3 \cdot \exp(-0.0861 \cdot (x-2006))$	-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



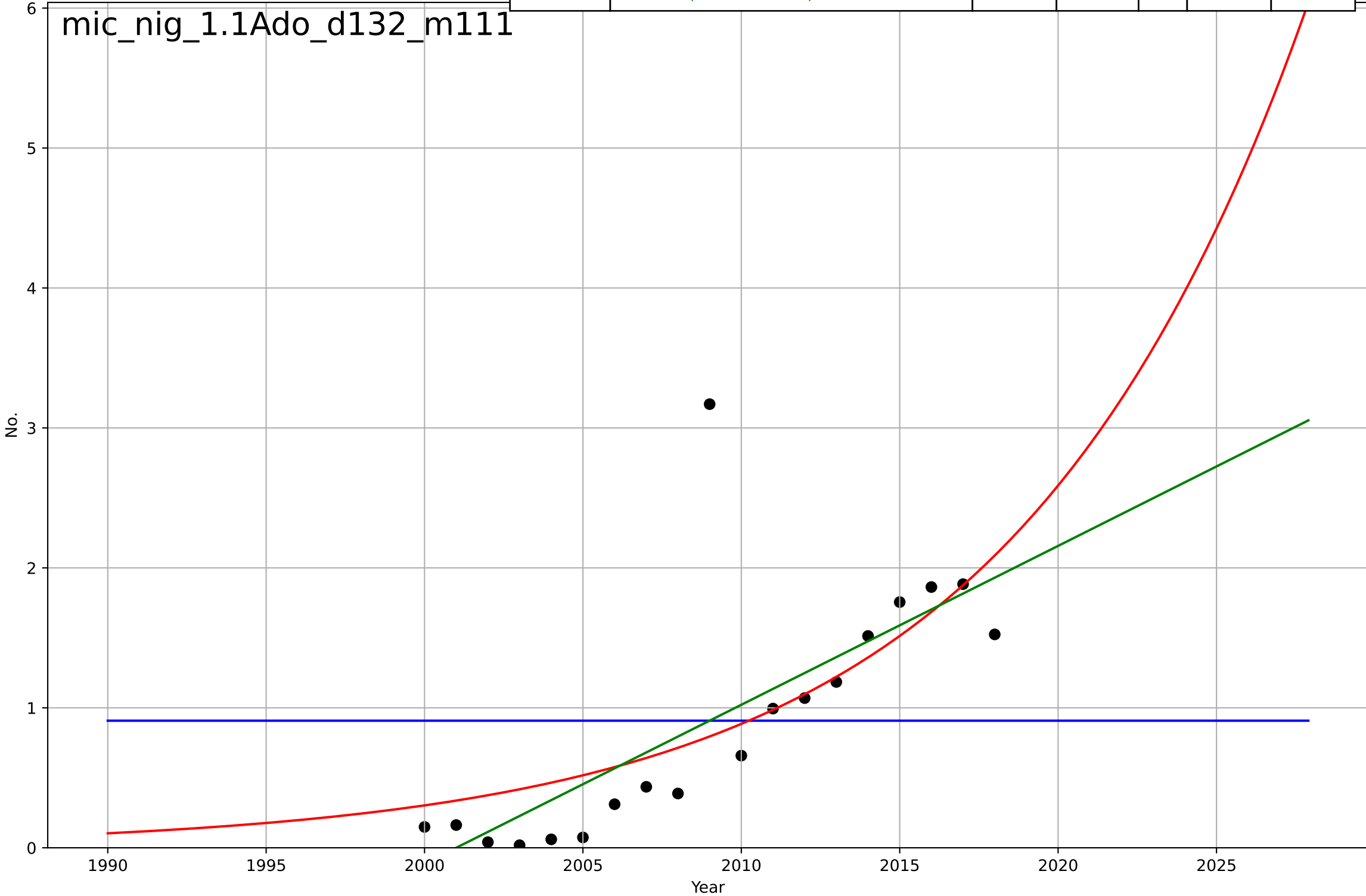
microfinance  
Nigeria  
1.1 Adoption over time  
Gross lender loan portfolio  
USD  
1e9

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, Dt=57.7, K=4.33e+09$	0.0762	0.224	0.0686	1.29e+09	1.14e+09
Exponential	$1.24e-33 \cdot \exp(0.164 \cdot (x-1424))$	0.164	0.401	0.326	1.14e+09	8.21e+08
Linear	$\text{intercept}=-3.46e+11, \text{slope}=1.73e+08$	1.73e+08	0.416	0.343	1.12e+09	8.91e+08



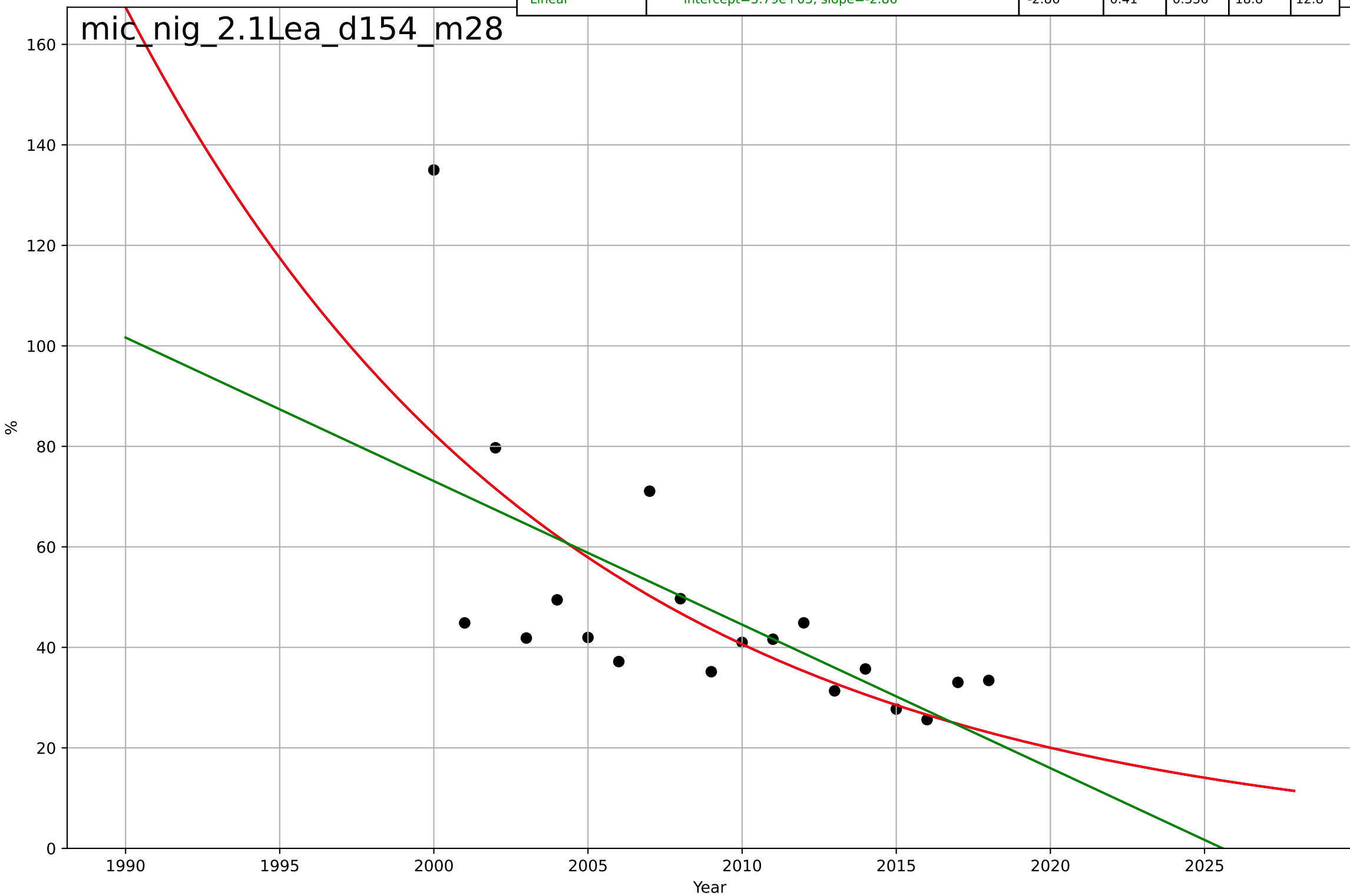
microfinance  
Nigeria  
1.1 Adoption over time  
Number of active borrowers  
No.  
1e6

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1927243, Dt=-1.16e+06, K=9.09e+05$	-3.77e-06	-2.49e-08	-0.2	8.45e+05	7.14e+05
Exponential	$7.06e-06 \cdot \exp(0.107 \cdot (x-1772))$	0.107	0.482	0.417	6.08e+05	3.44e+05
Linear	$\text{intercept}=-2.27e+08, \text{slope}=1.14e+05$	1.14e+05	0.542	0.485	5.72e+05	3.28e+05



microfinance  
Nigeria  
2.1 Learning  
Operating expense / loan portfolio  
%

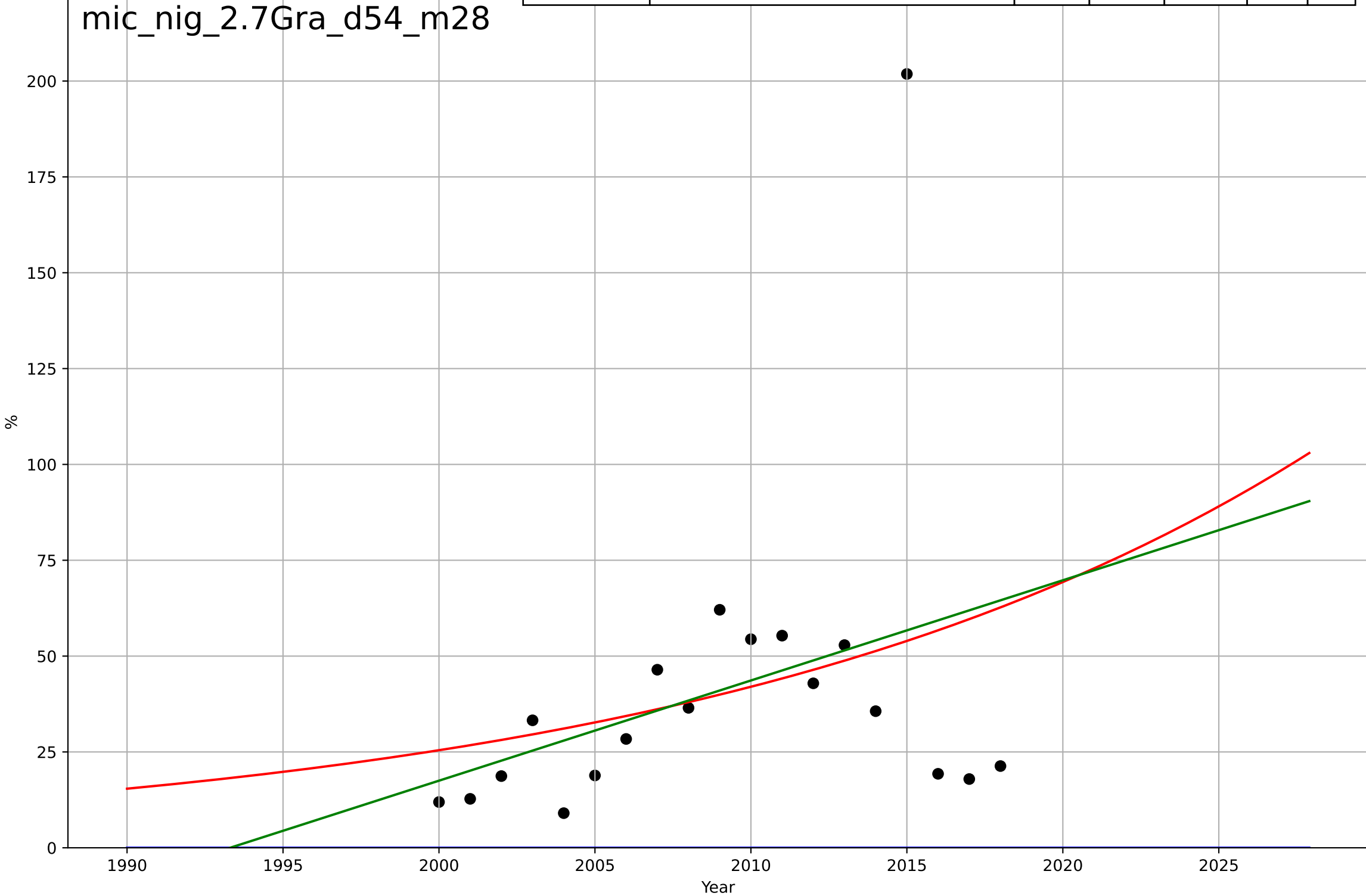
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1853, Dt=-62.1, K=2.79e+06$	-0.0708	0.473	0.367	17.8	12.4
Exponential	$88.2 \cdot \exp(-0.0708 \cdot (x-1999))$	-0.0708	0.473	0.407	17.8	12.4
Linear	$\text{intercept}=5.79e+03, \text{slope}=-2.86$	-2.86	0.41	0.336	18.8	12.8



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2301, Dt=10.7, K=464$	0.412	-0.994	-1.39	58.1	41
Exponential	$1.19 \cdot \exp(0.0501 \cdot (x-1939))$	0.0501	0.0967	-0.0162	39.1	22.7
Linear	$\text{intercept}=-5.21e+03, \text{slope}=2.61$	2.61	0.121	0.0111	38.6	21.7

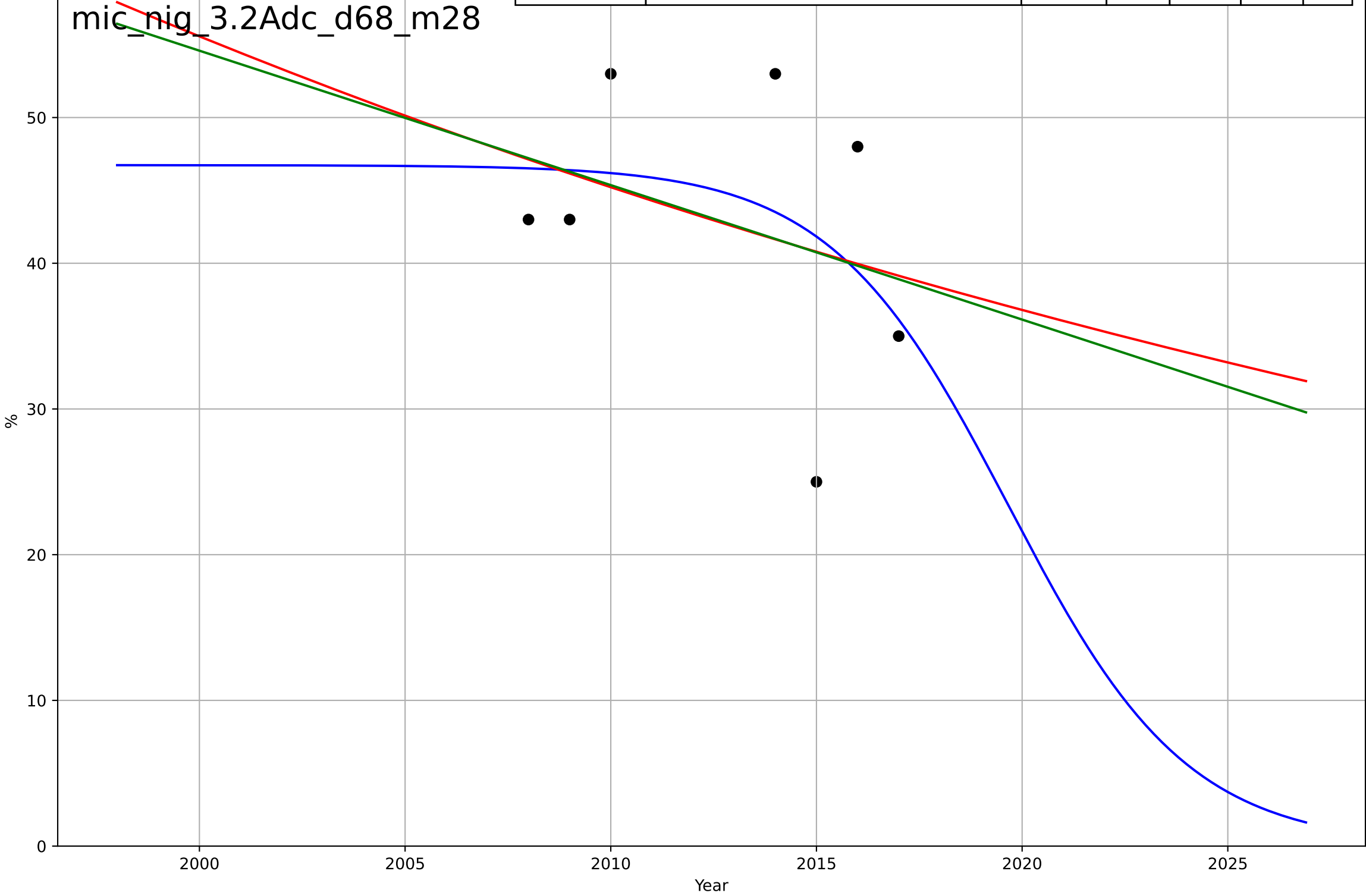
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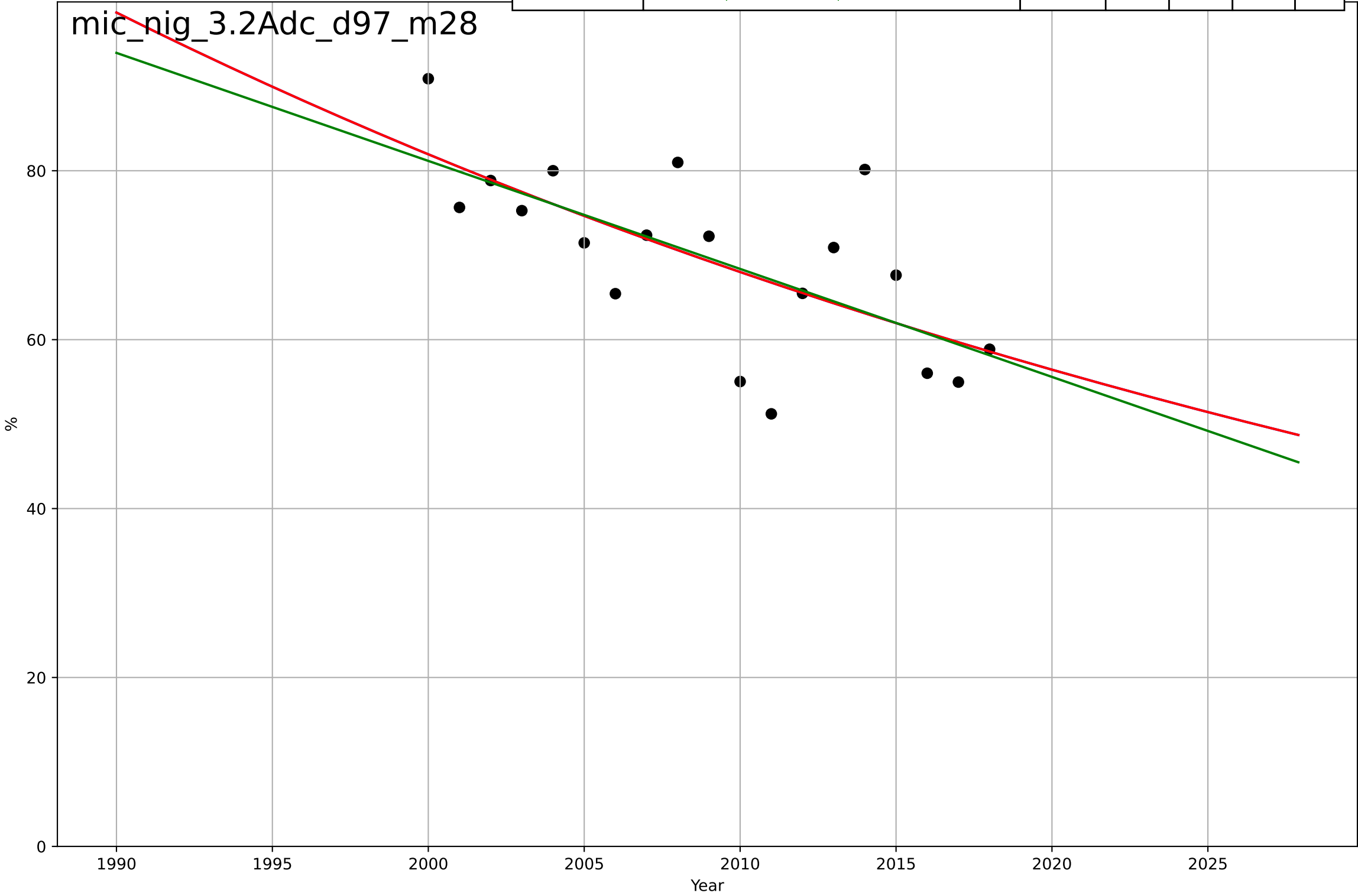
microfinance  
Nigeria  
3.2 Adopter Characteristics  
Clients below poverty line  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-9.57, K=46.7$	-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



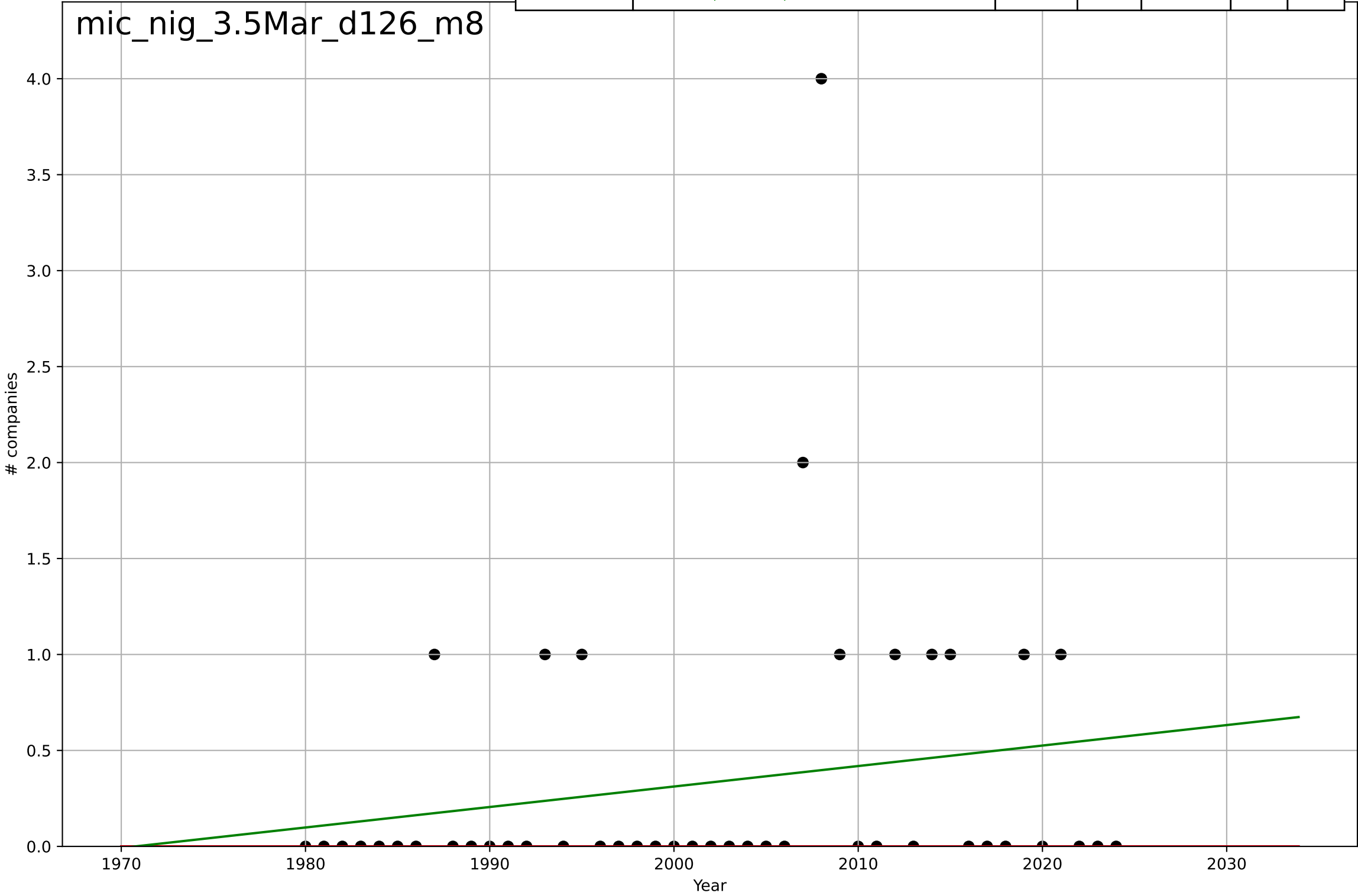
microfinance  
Nigeria  
3.2 Adopter Characteristics  
Female borrowers  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1587, Dt=-236, K=1.82e+05$	-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



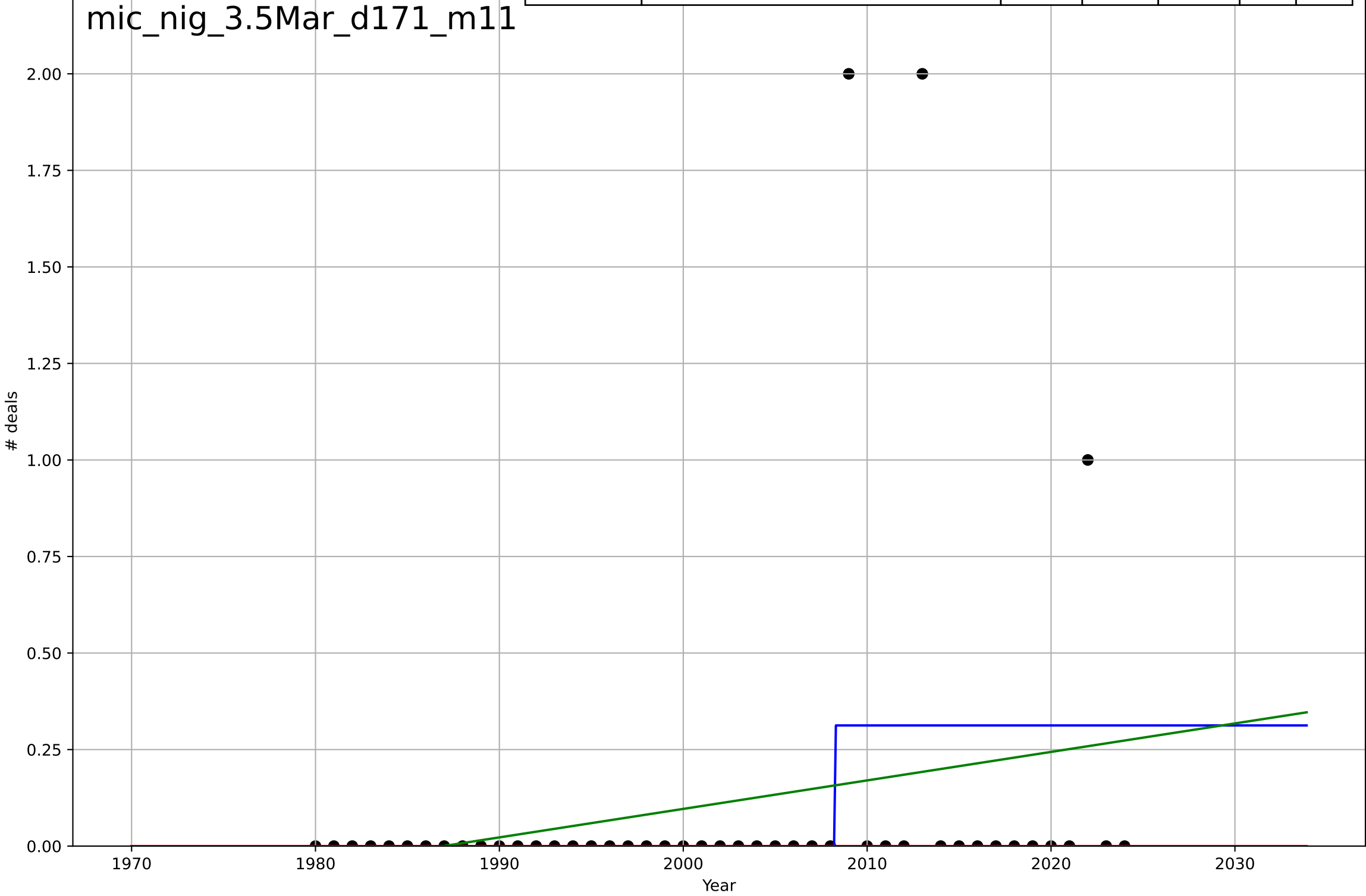
microfinance  
Nigeria  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4047, Dt=53.6, K=11.6$	0.0821	-0.208	-0.297	0.803	0.333
Exponential	$1.55e+03 \cdot \exp(0.00197 \cdot (x-157466))$	0.00197	-0.208	-0.266	0.803	0.333
Linear	intercept=-21, slope=0.0107	0.0107	0.036	-0.00989	0.717	0.476



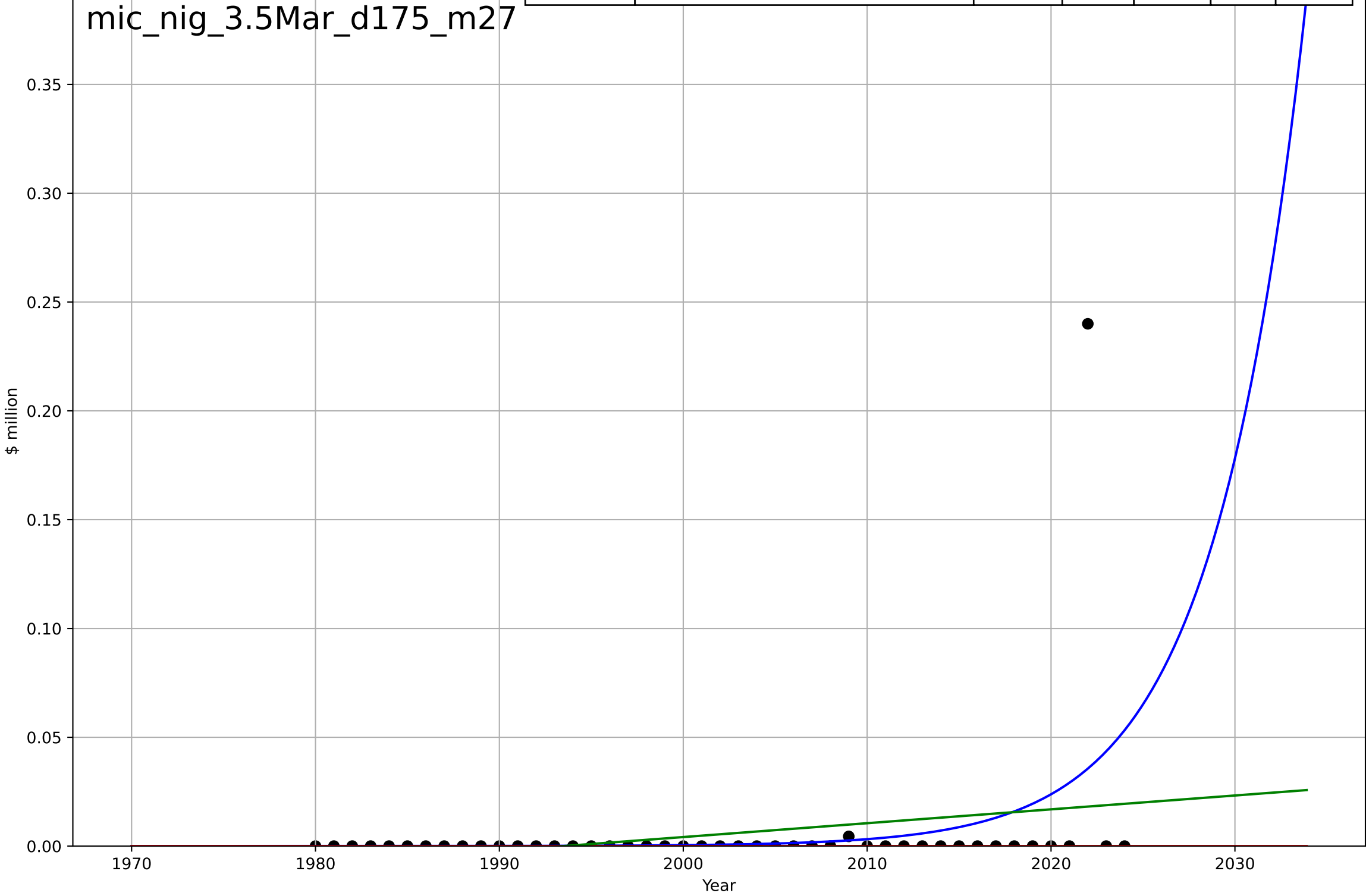
microfinance  
Nigeria  
3.5 Market Formation  
PrivateEquityDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=0.0149, K=0.313$	295	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



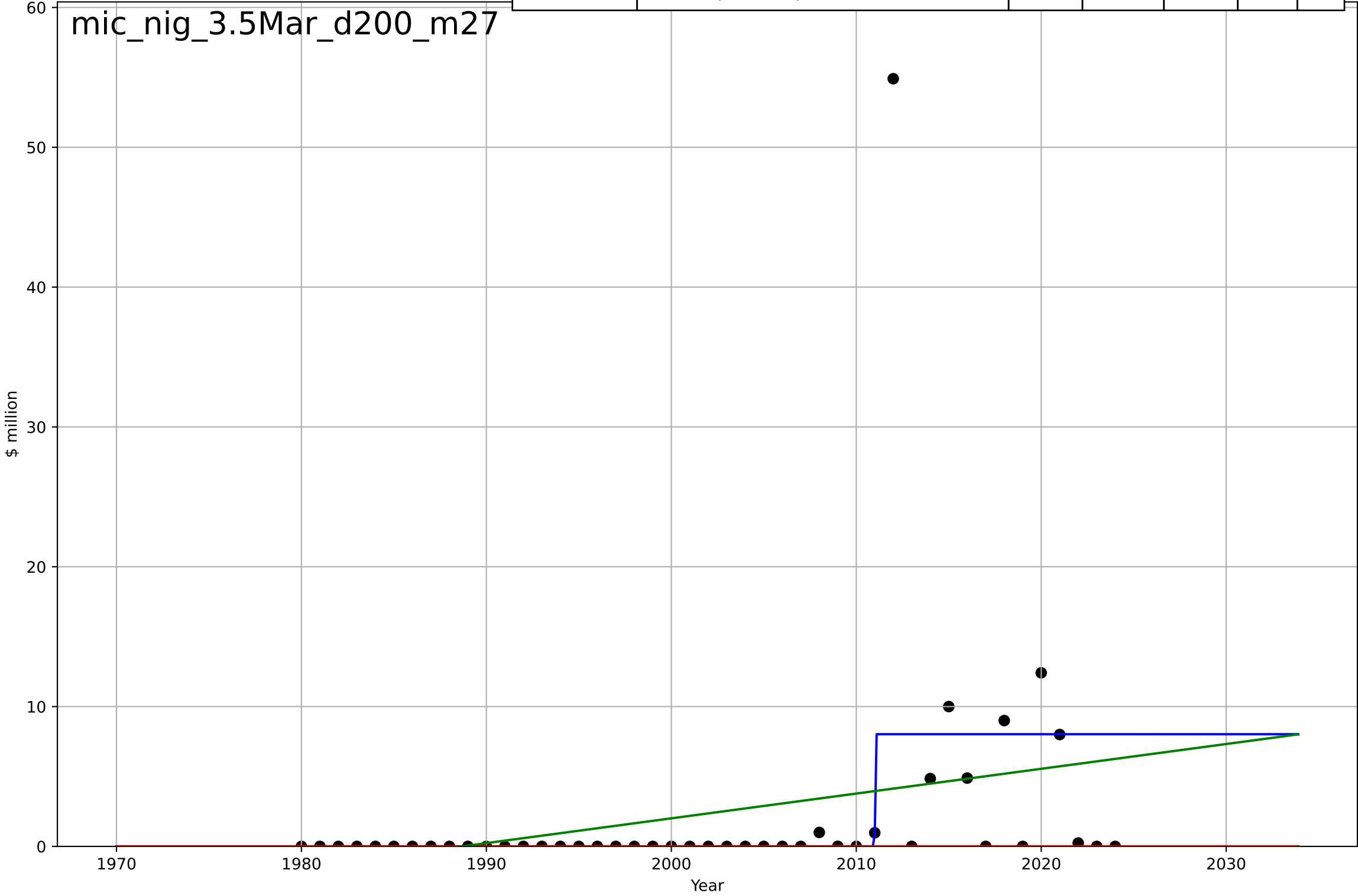
microfinance  
Nigeria  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2075, Dt=21.8, K=1.45e+03$	0.201	0.128	0.0646	0.033	0.0102
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



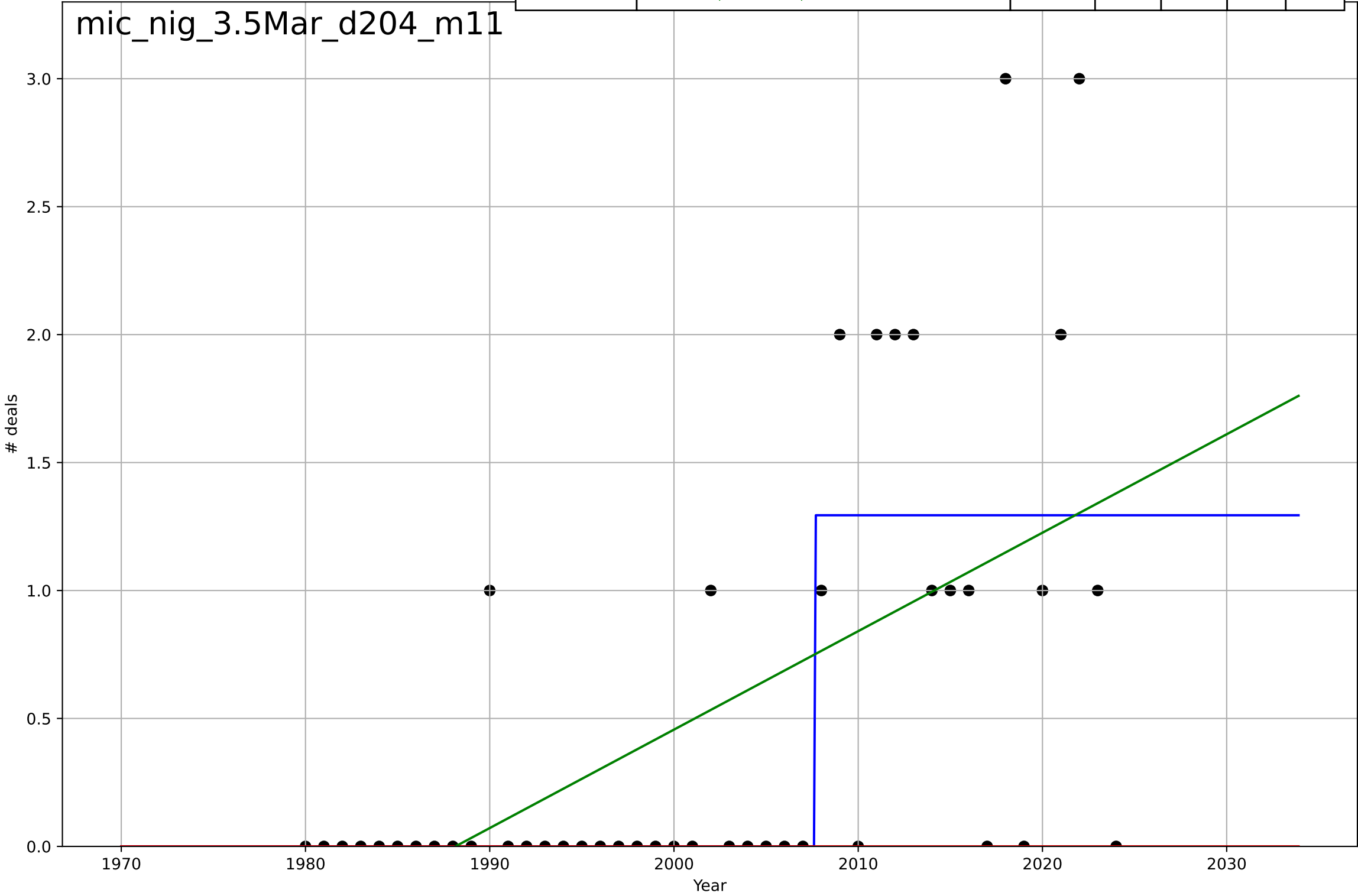
microfinance  
Nigeria  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.0253, K=8.02$	174	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

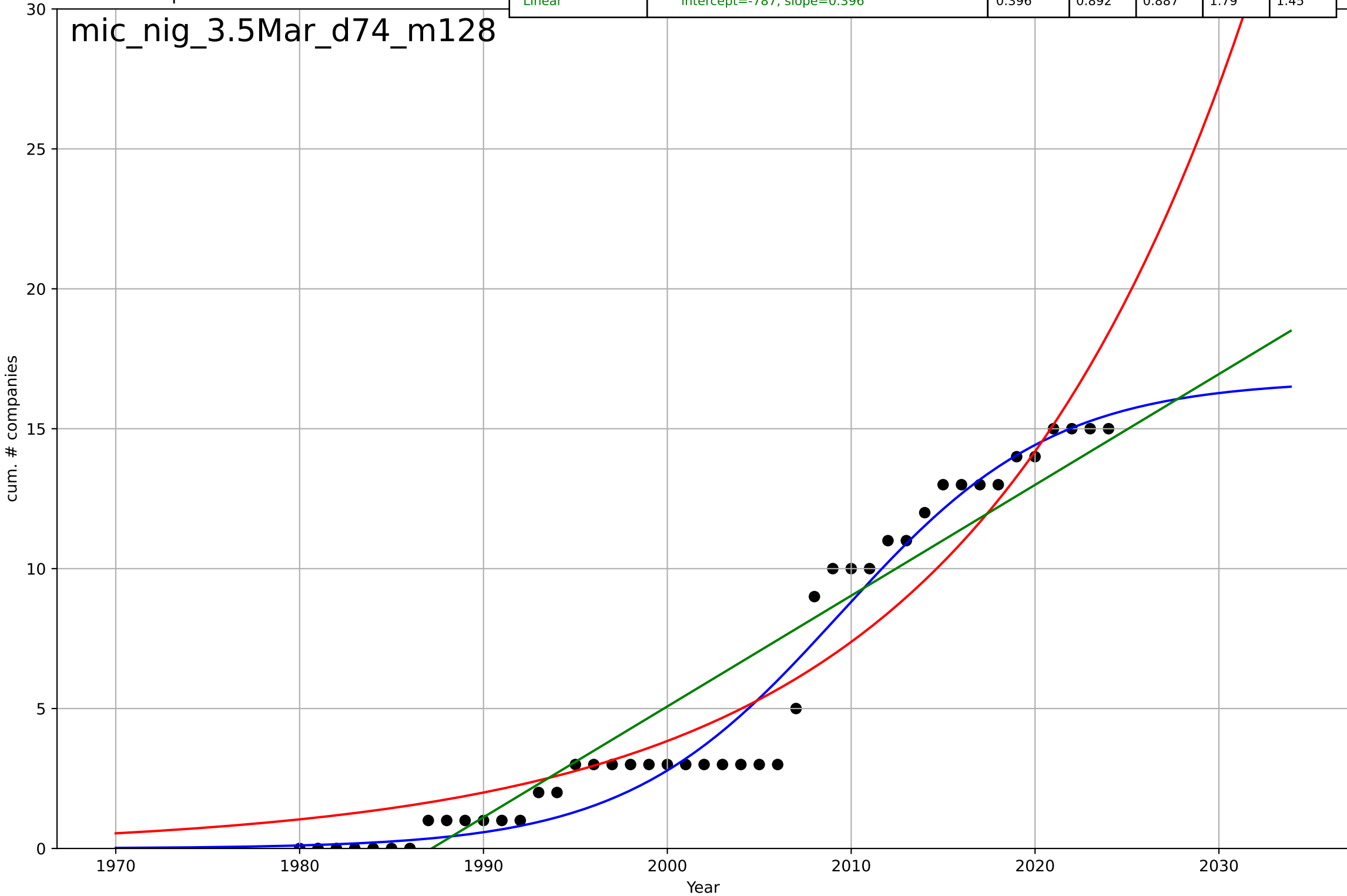
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=0.00813, K=1.29$	540	0.472	0.433	0.624	0.353
Exponential	$1.55e+03 \cdot \exp(0.00461 \cdot (x-157525))$	0.00461	-0.386	-0.452	1.01	0.533
Linear	$\text{intercept}=-76.5, \text{slope}=0.0385$	0.0385	0.338	0.307	0.699	0.524



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

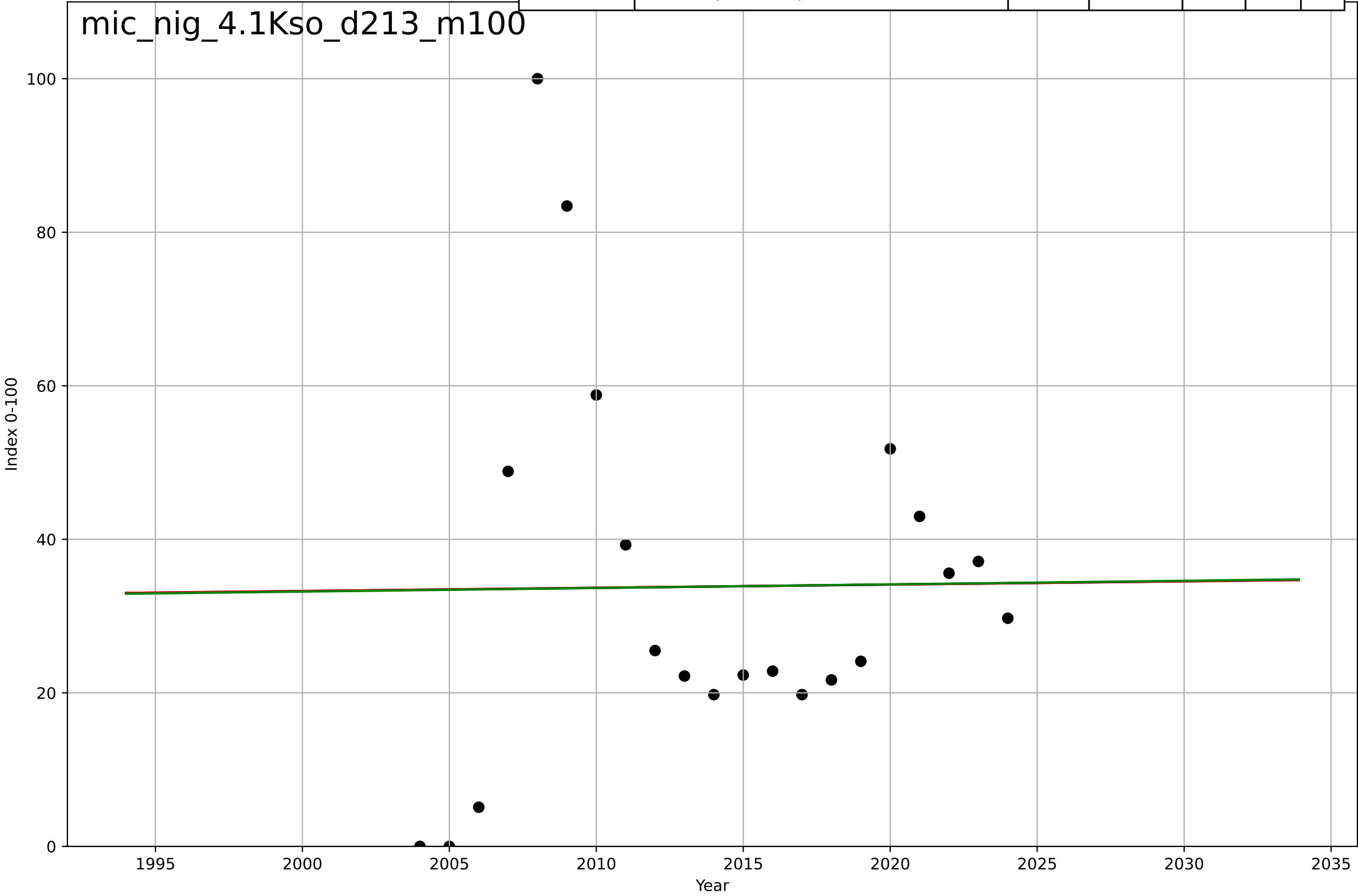
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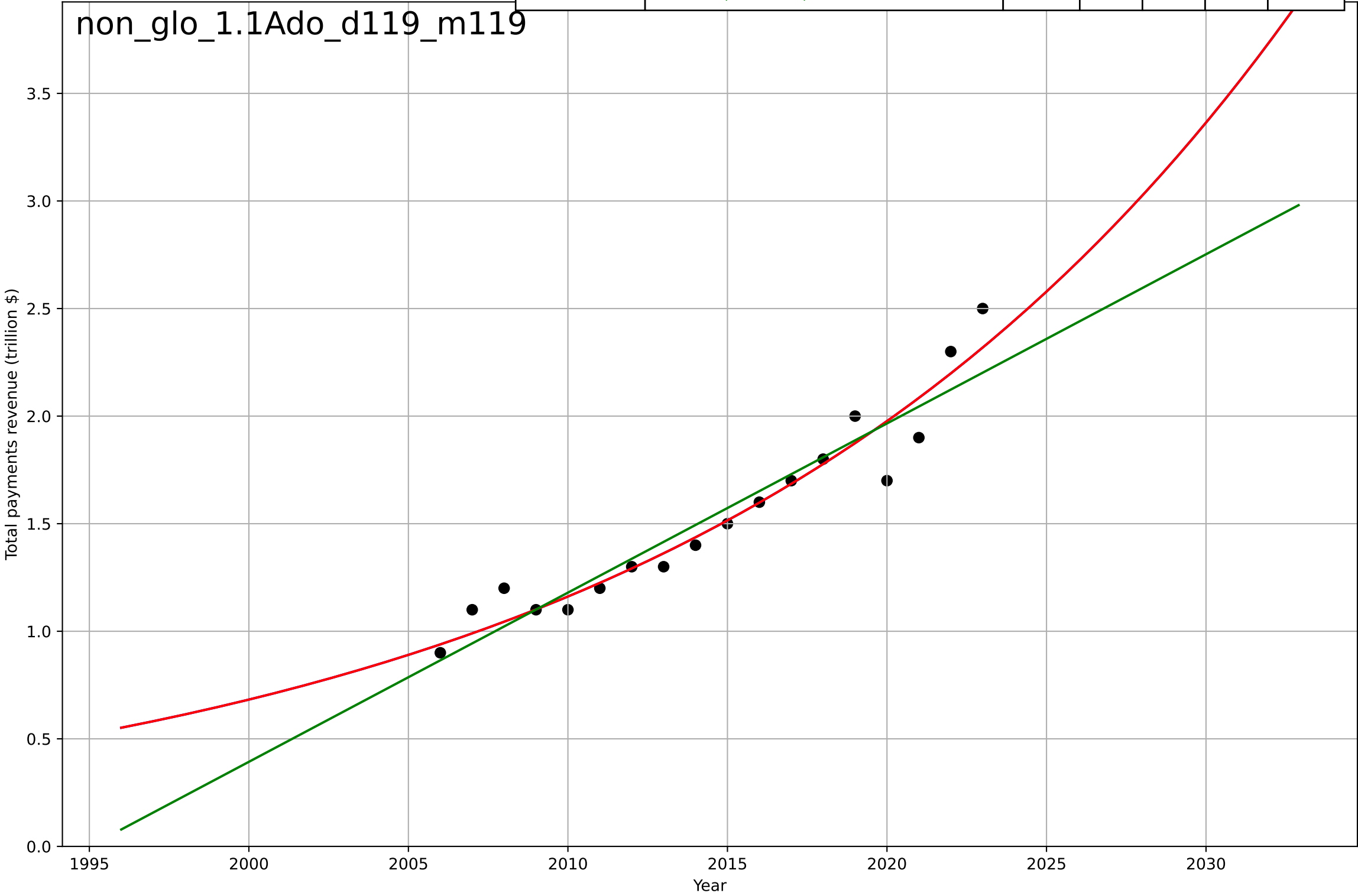
microfinance  
Nigeria  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4883, Dt=3.43e+03, K=1.37e+03$	0.00128	0.000123	-0.176	24.3	18.4
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



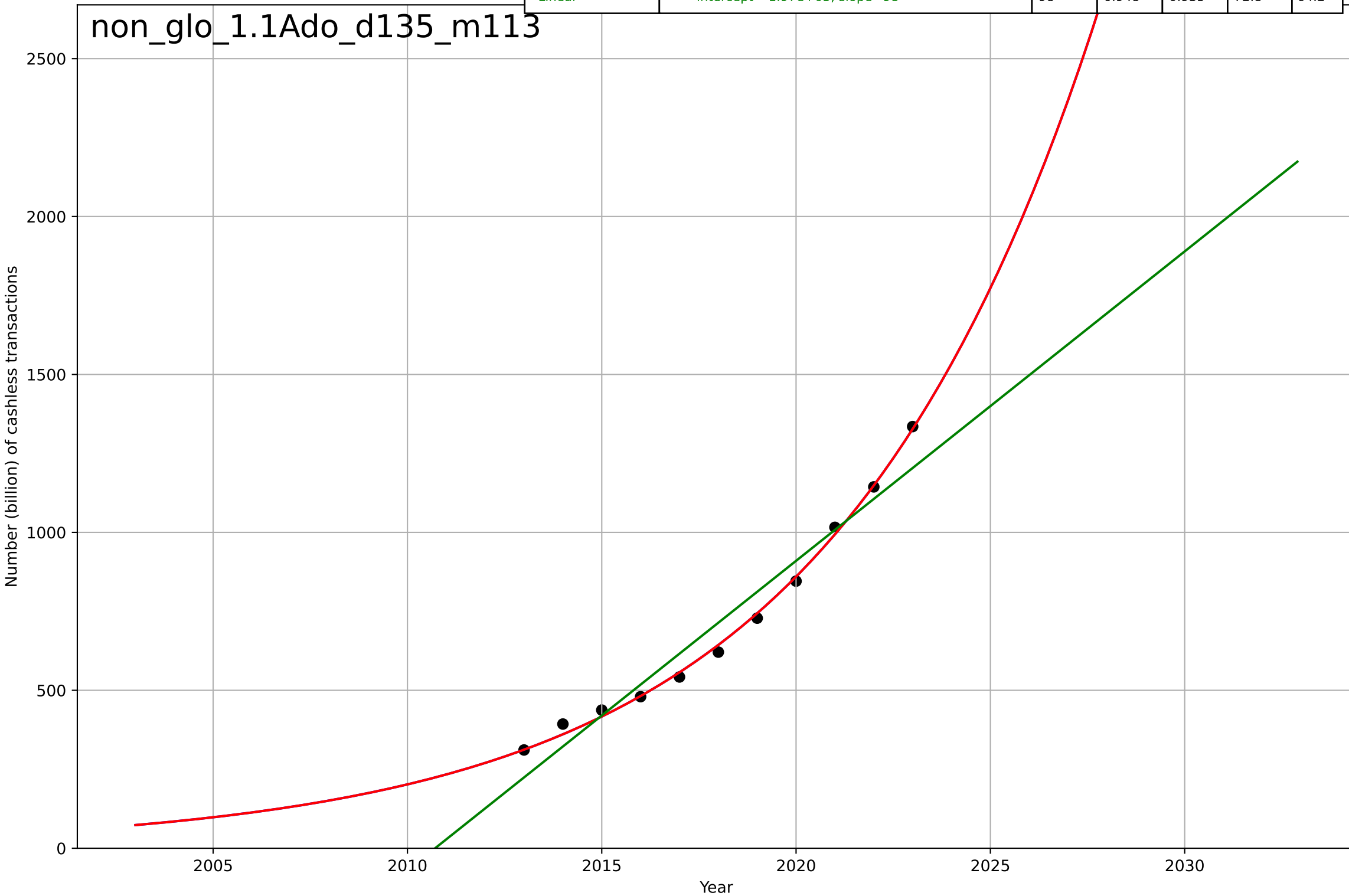
non-cash transactions  
Global  
1.1 Adoption over time  
Market size of payments worldwide (also by world region)  
Total payments revenue (trillion \$)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2218, Dt=82.6, K=7.41e+04$	0.0532	0.934	0.92	0.11	0.0791
Exponential	$5.35 \cdot \exp(0.0532 \cdot (x-2039))$	0.0532	0.934	0.926	0.11	0.0791
Linear	$\text{intercept}=-157, \text{slope}=0.0786$	0.0786	0.902	0.889	0.134	0.106



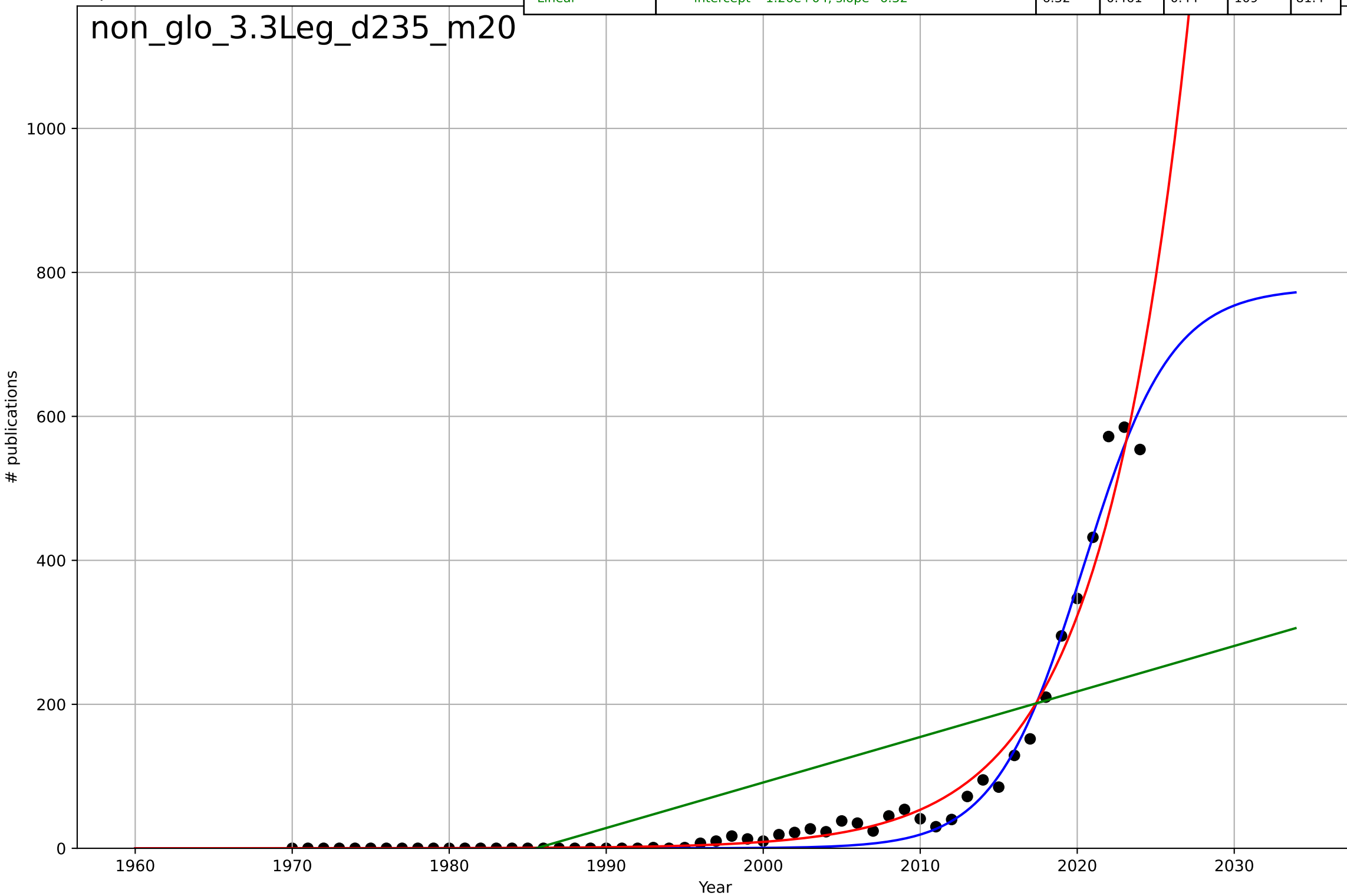
non-cash transactions  
Global  
1.1 Adoption over time  
Number of digital payments worldwide (also by  
Number (billion) of cashless transactions

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2107, Dt=30.4, K=2.52e+08$	0.145	0.997	0.996	17.1	14.3
Exponential	$0.000132 \cdot \exp(0.145 \cdot (x-1912))$	0.145	0.997	0.996	17.1	14.3
Linear	$\text{intercept}=-1.97e+05, \text{slope}=98$	98	0.948	0.935	72.8	64.2



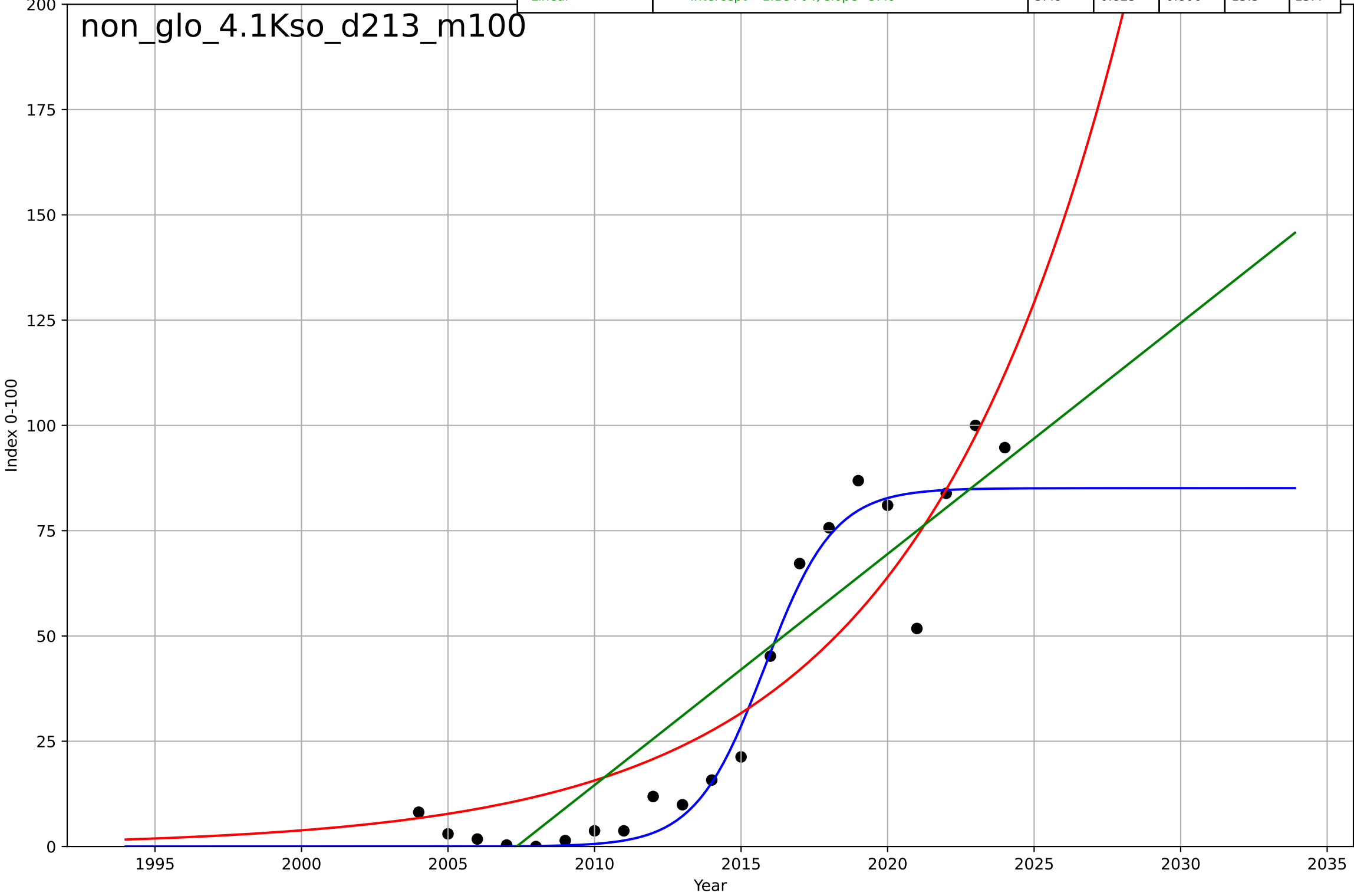
non-cash transactions  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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



non-cash transactions  
Global  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

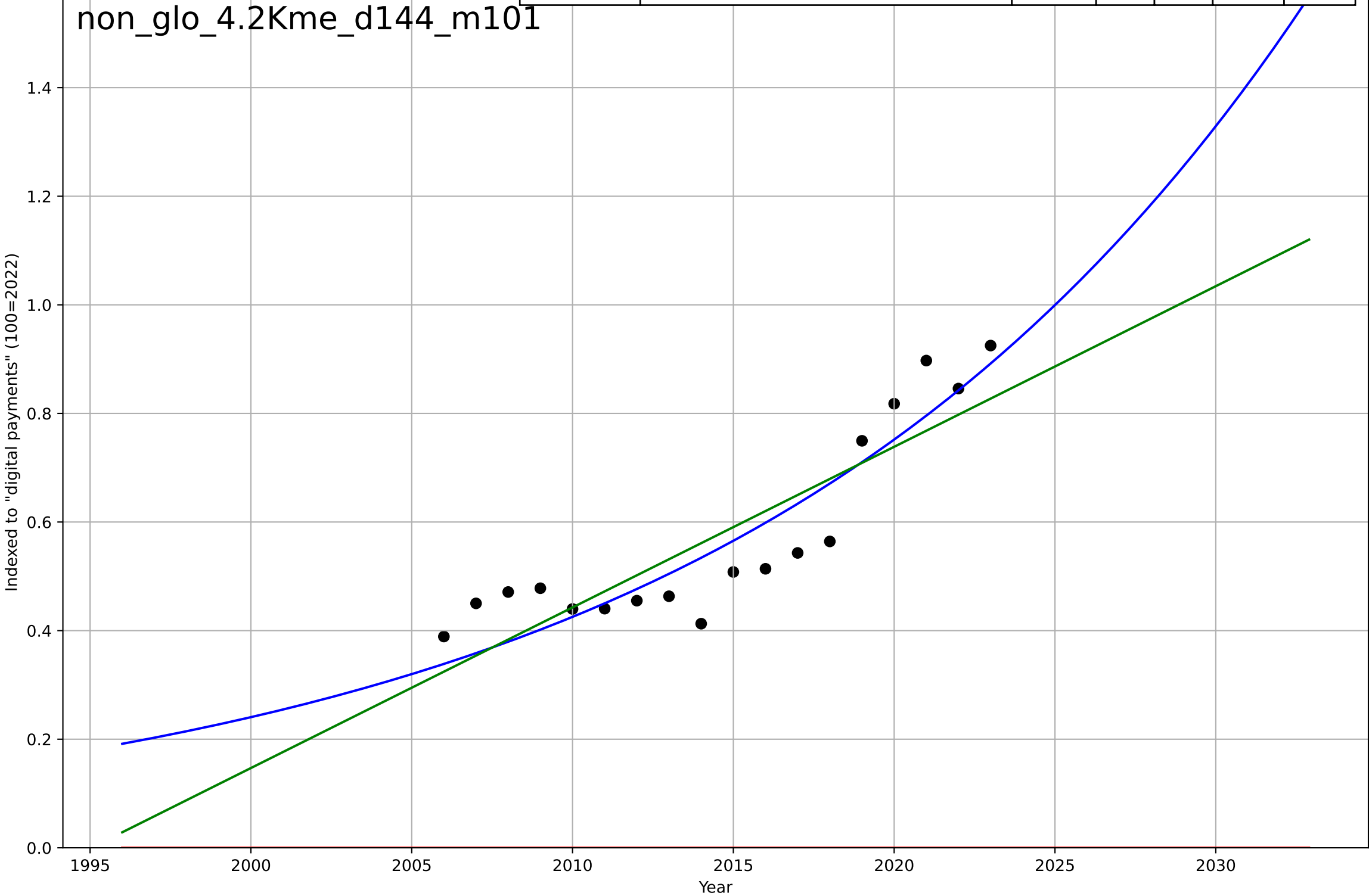
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=5.18, K=85.1$	0.849	0.94	0.93	8.94	5.41
Exponential	$0.115 \cdot \exp(0.141 \cdot (x-1975))$	0.141	0.827	0.808	15.2	12.9
Linear	$\text{intercept}=-1.1 \times 10^4, \text{slope}=5.49$	5.49	0.825	0.806	15.3	13.4



non-cash transactions  
Global  
4.2 Knowledge flows  
Number of times "cashless society" appears in the  
Indexed to "digital payments" (100=2022)

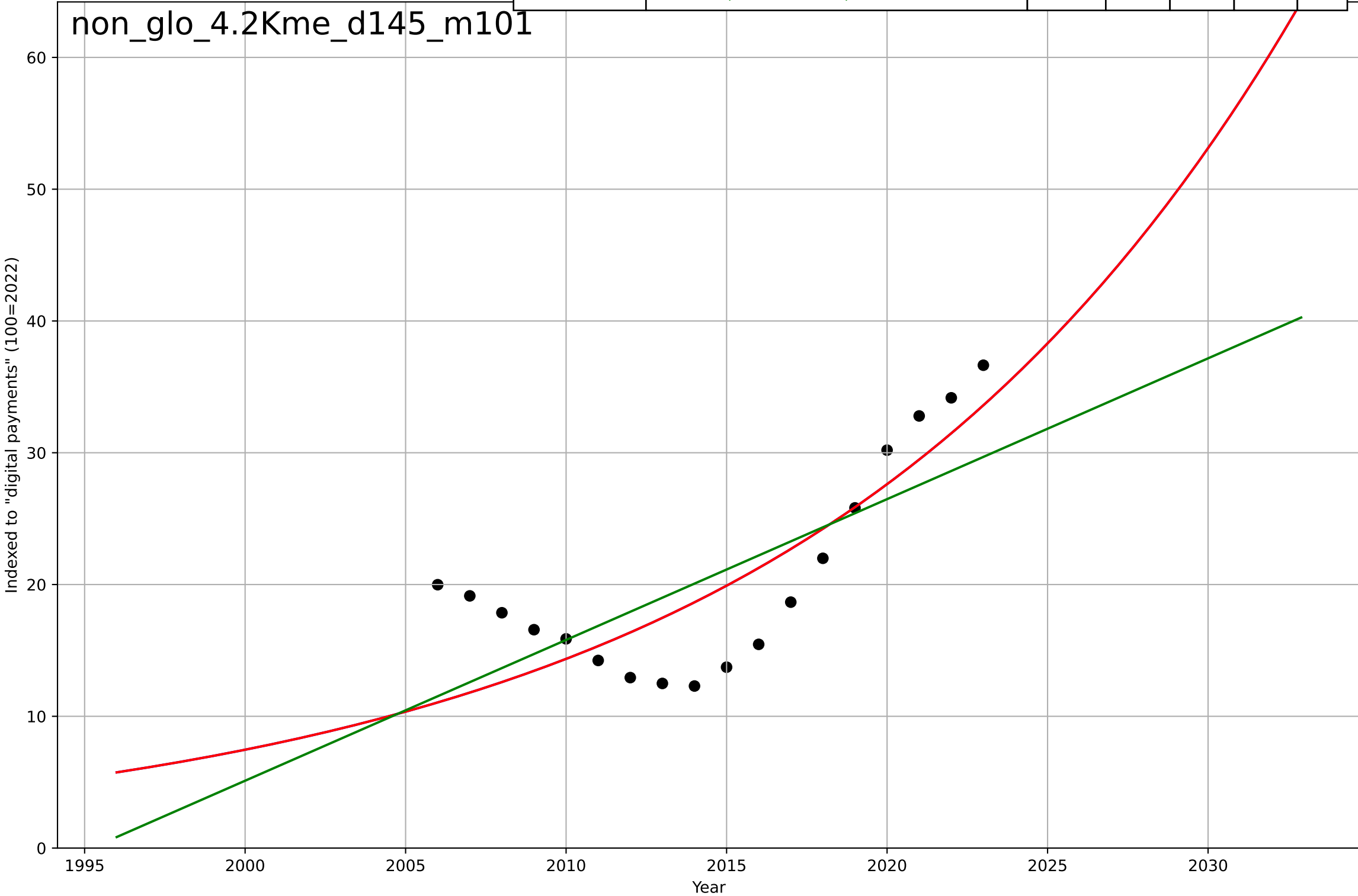
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2220, Dt=77.1, K=6.82e+04$	0.057	0.839	0.805	0.0706	0.0612
Exponential	$1.55e+03*\exp(0.00373*(x-157538))$	0.00373	-10.7	-12.2	0.602	0.576
Linear	intercept=-59, slope=0.0296	0.0296	0.759	0.727	0.0864	0.0787

non\_glo\_4.2Kme\_d144\_m101



non-cash transactions  
Global  
4.2 Knowledge flows  
Number of times "cashless" appears in the Google  
Indexed to "digital payments" (100=2022)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2191, D_t=67.2, K=2.05e+06$	0.0654	0.646	0.571	4.59	4
Exponential	$0.997 \cdot \exp(0.0654 \cdot (x-1969))$	0.0654	0.646	0.599	4.59	4
Linear	$\text{intercept}=-2.13e+03, \text{slope}=1.07$	1.07	0.516	0.452	5.37	4.78



non-cash transactions

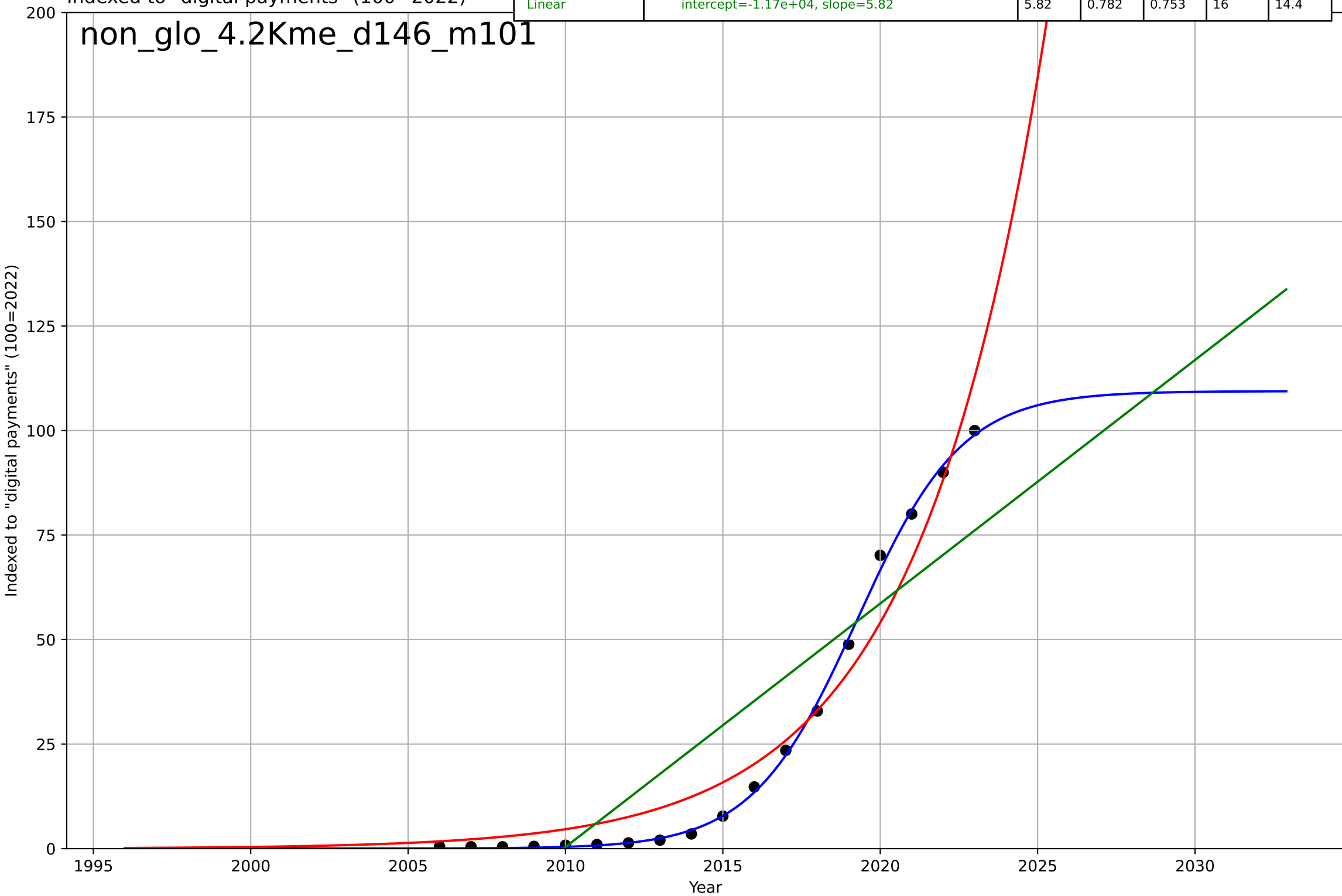
Global

4.2 Knowledge flows

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=7.31, K=109$	0.601	0.999	0.998	1.25	0.926
Exponential	$0.0528 \cdot \exp(0.245 \cdot (x-1992))$	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

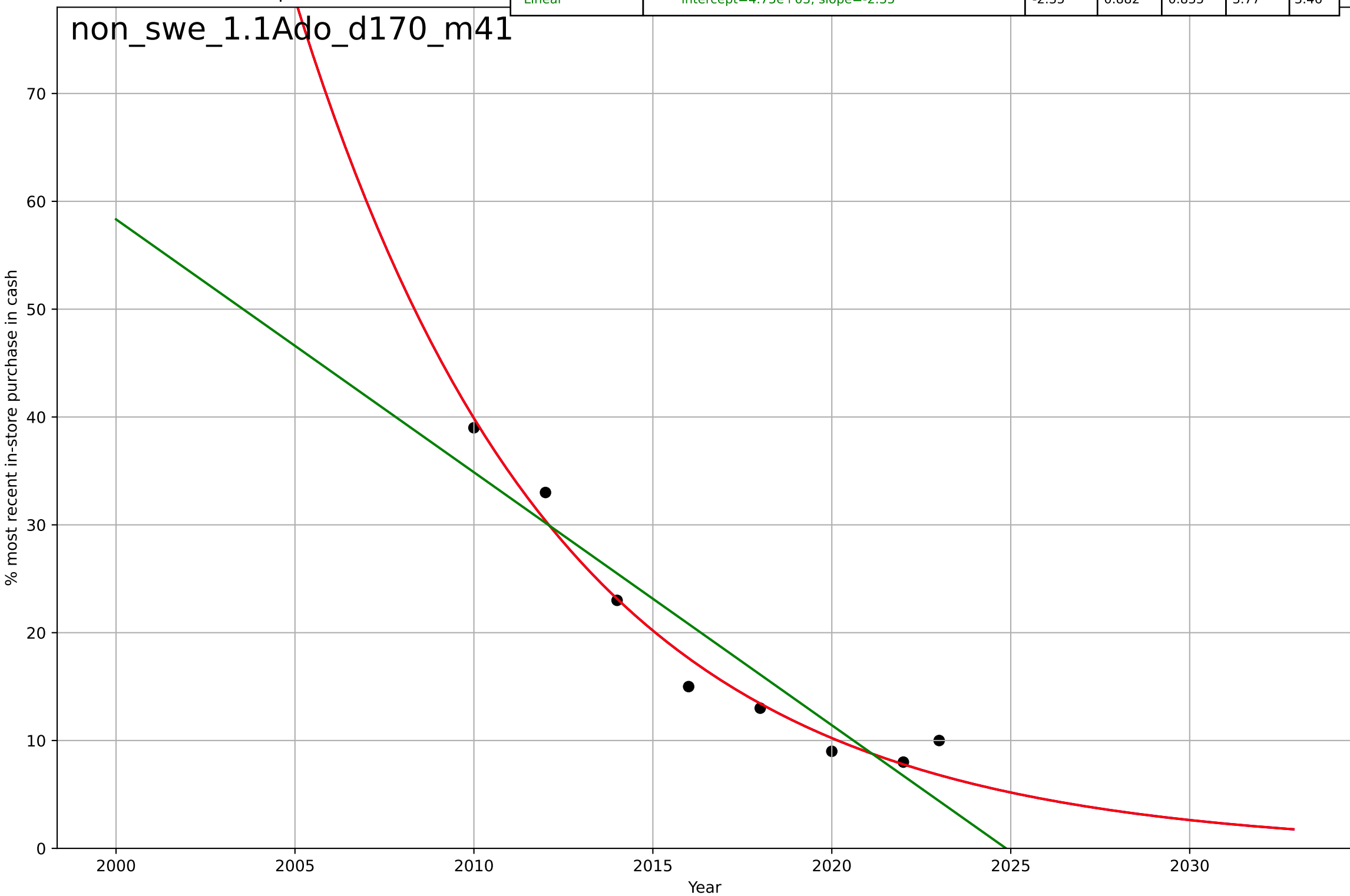
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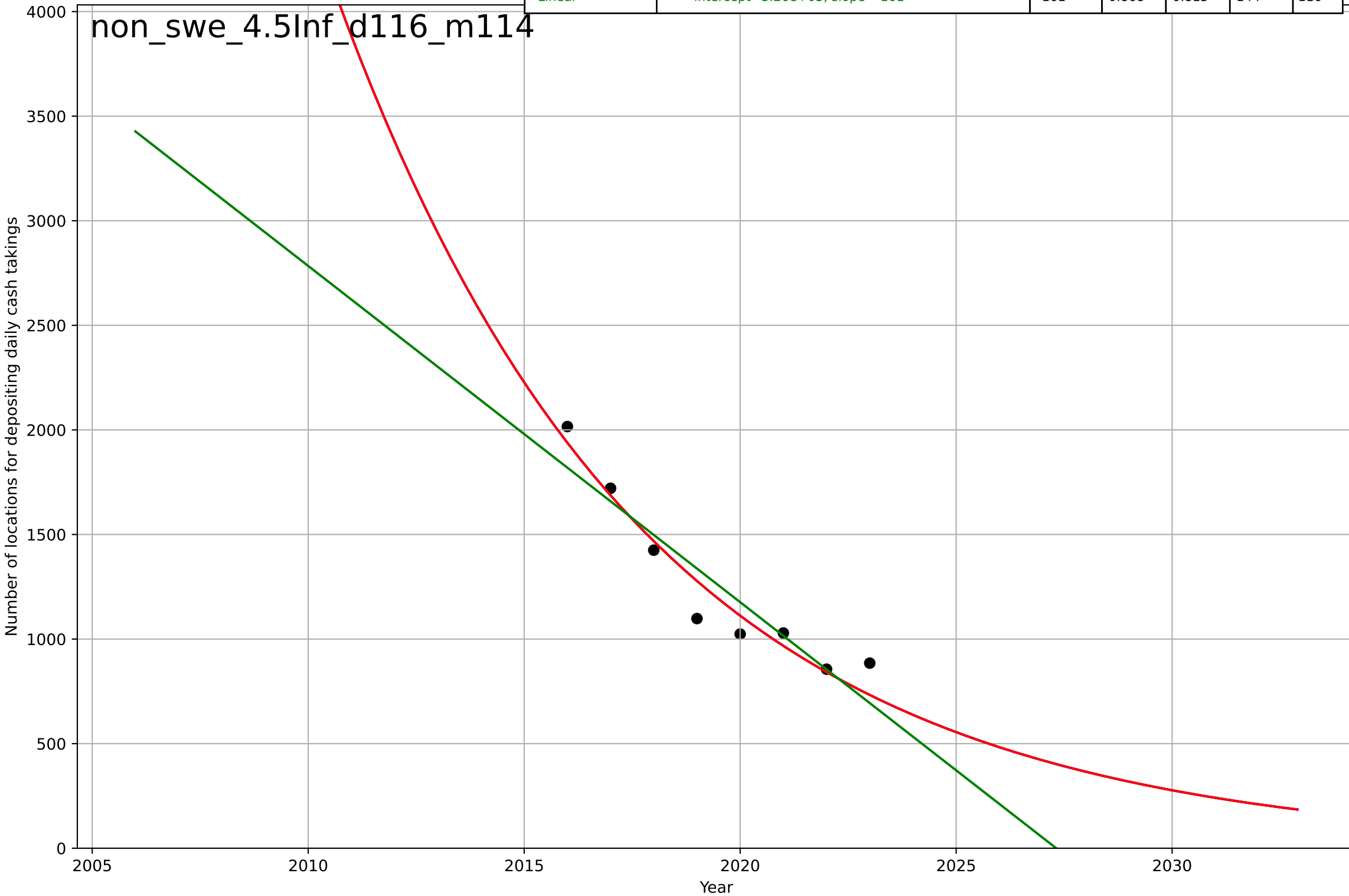
non-cash transactions  
Sweden  
1.1 Adoption over time  
Percentage of people who paid cash for their last  
% most recent in-store purchase in cash

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1934, Dt=-32.3, K=1.26e+06$	-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



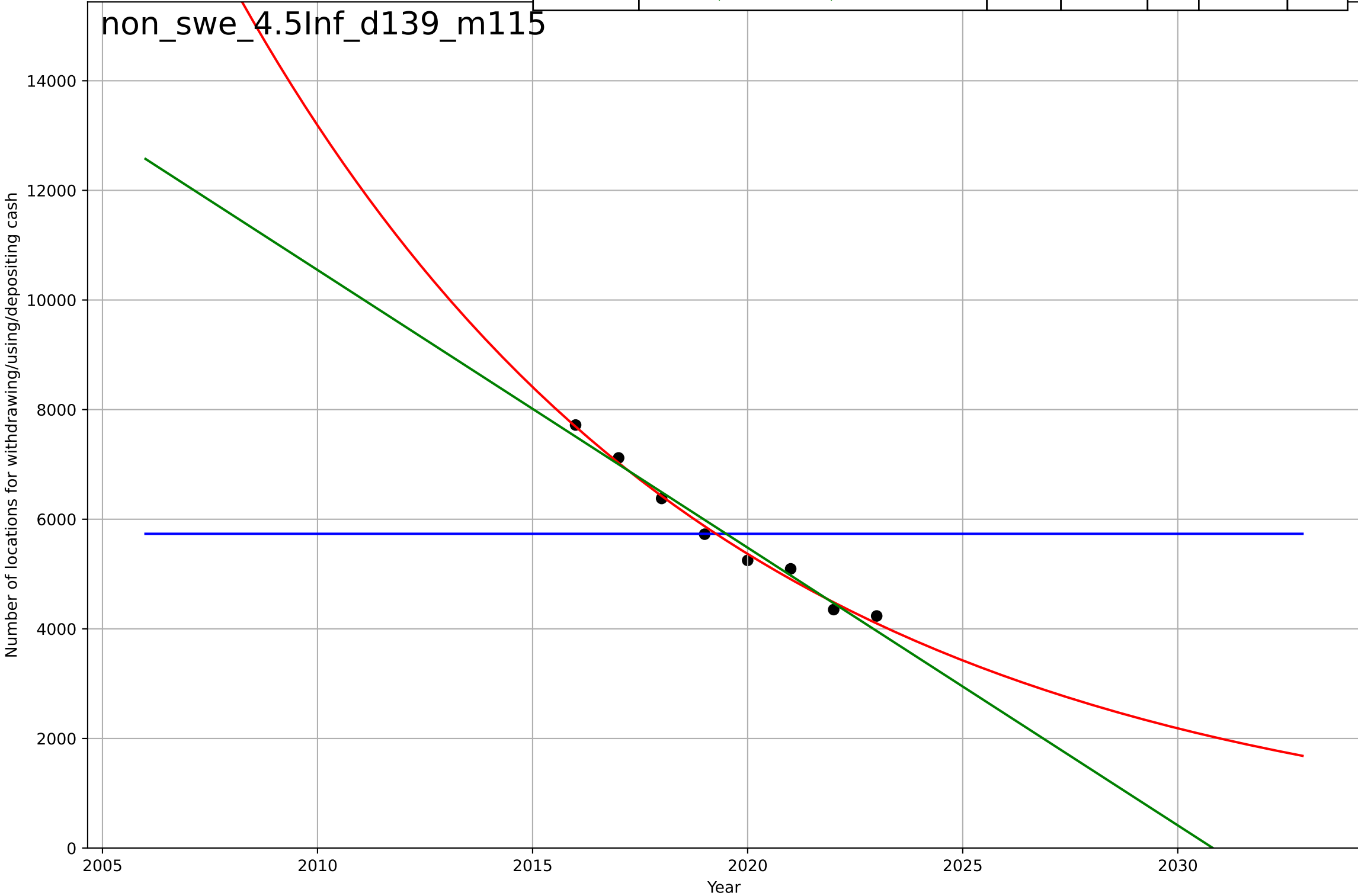
non-cash transactions  
Sweden  
4.5 Physical Infrastructure Dependence  
Locations for deposit of daily takings, number p  
Number of locations for depositing daily cash ta

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1931, D_t=-31.6, K=2.48e+08$	-0.139	0.939	0.893	97.6	81.2
Exponential	$2.19e+03 \cdot \exp(-0.139 \cdot (x-2015))$	-0.139	0.939	0.915	97.6	81.2
Linear	$\text{intercept}=3.26e+05, \text{slope}=-161$	-161	0.868	0.815	144	116



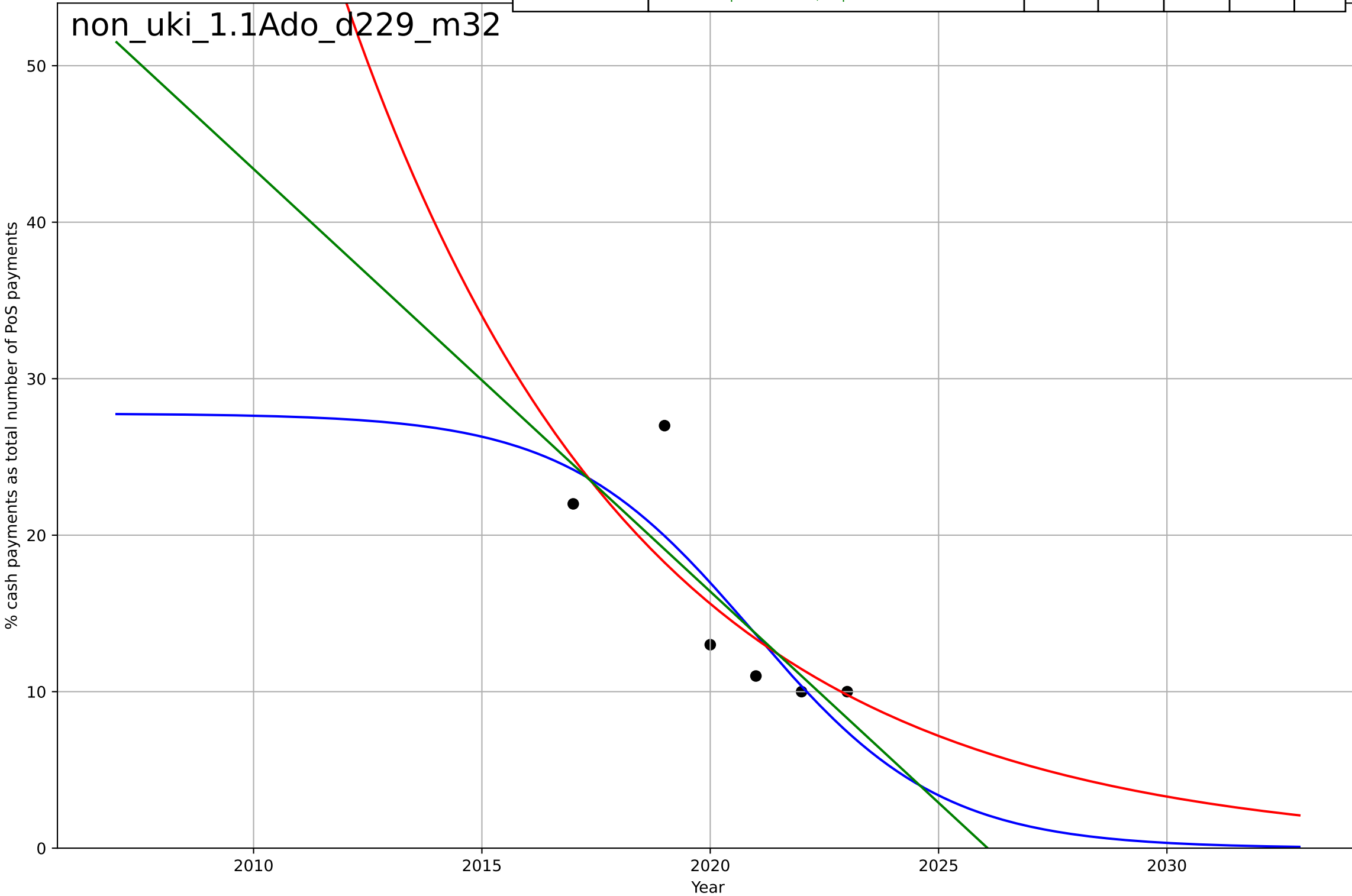
non-cash transactions  
Sweden  
4.5 Physical Infrastructure Dependence  
Number of locations for cash withdrawals, deposits, and cash transactions  
Number of locations for withdrawing/using/depositing cash

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-5093, D_t=1.25e+03, K=5.73e+03$	0.00352	-1.05e-12	-0.75	1.18e+03	1e+03
Exponential	$9.66e+03 \cdot \exp(-0.0899 \cdot (x-2013))$	-0.0899	0.989	0.985	122	111
Linear	$\text{intercept}=1.03e+06, \text{slope}=-507$	-507	0.973	0.962	193	181



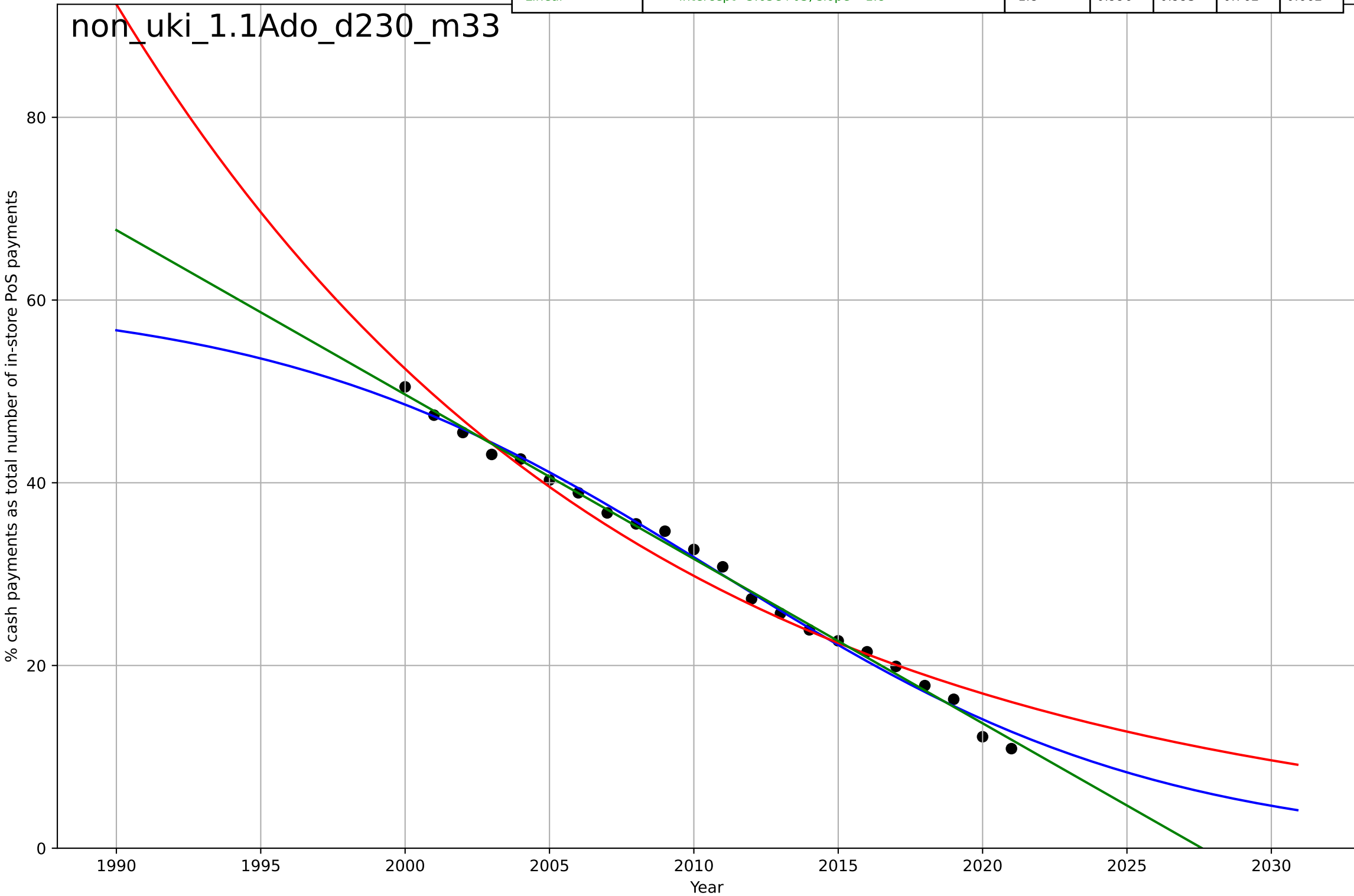
non-cash transactions  
UK  
1.1 Adoption over time  
proportion of cash payment methods to all paym  
% cash payments as total number of PoS payme

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-9.04, K=27.8$	-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



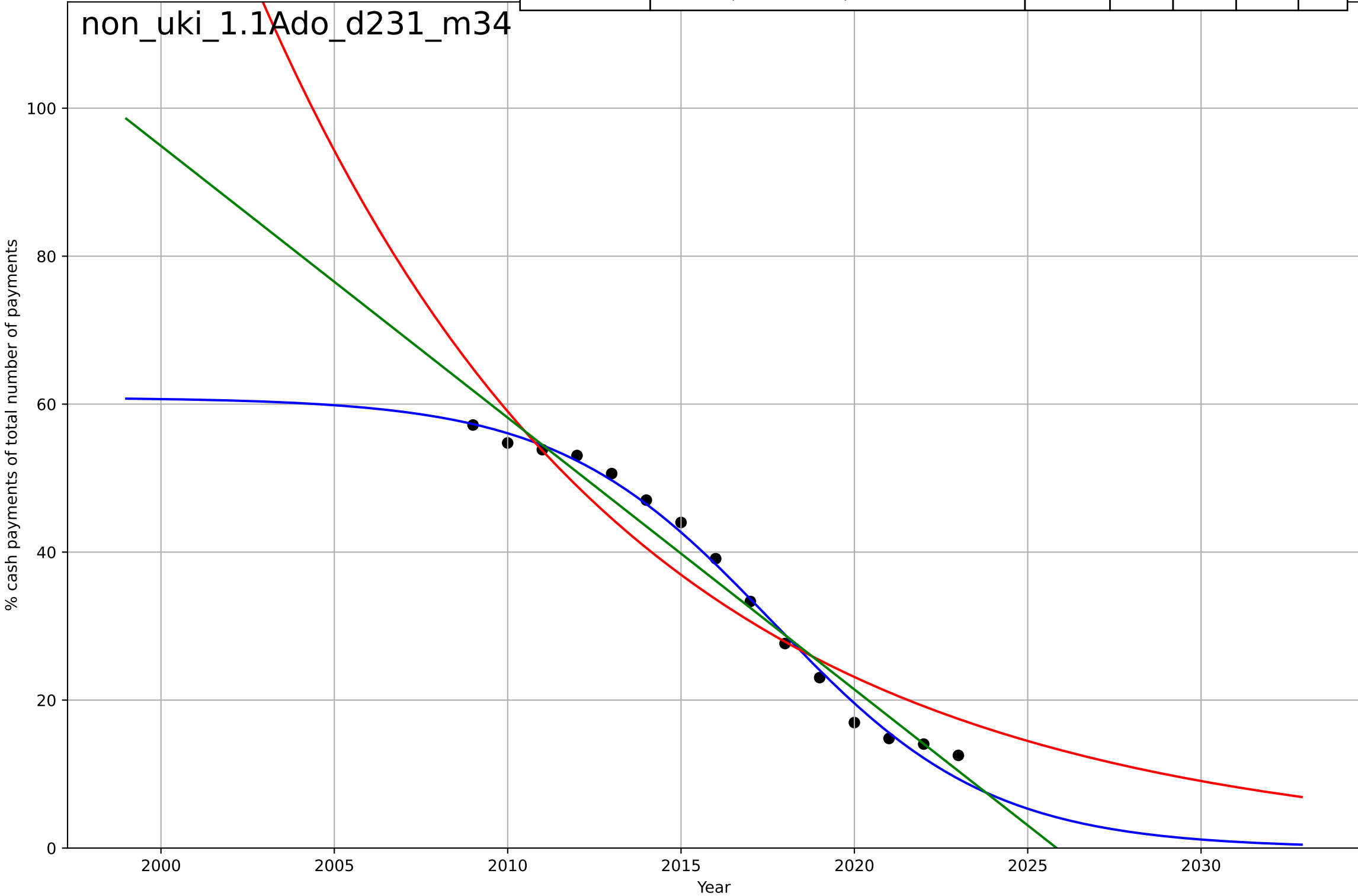
non-cash transactions  
UK  
1.1 Adoption over time  
proportion of cash payments to all payment typ  
% cash payments as total number of in-store Po

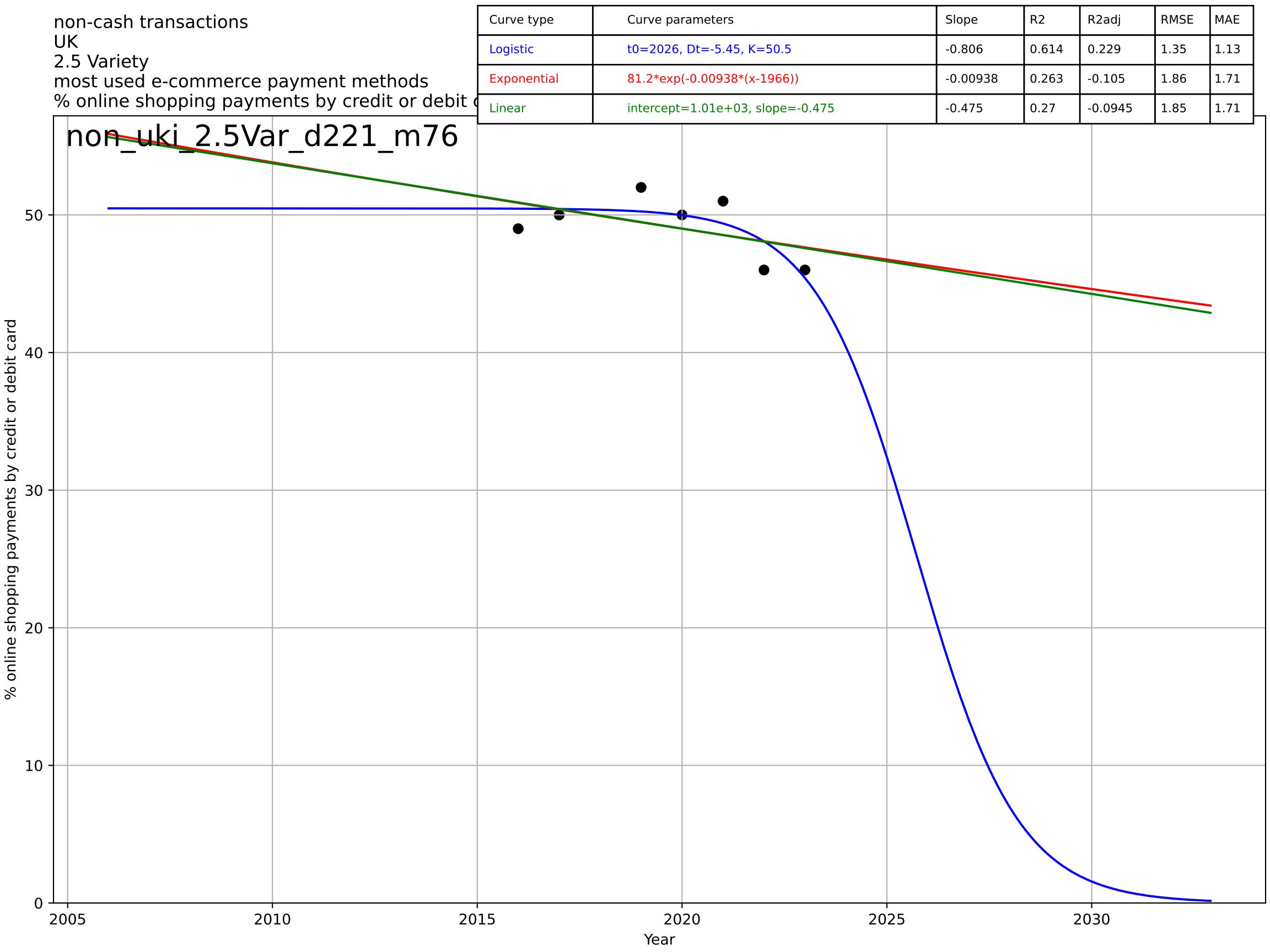
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-33.9, K=60.5$	-0.13	0.993	0.991	0.979	0.822
Exponential	$51*\exp(-0.0566*(x-2000))$	-0.0566	0.965	0.961	2.14	1.66
Linear	$\text{intercept}=3.65e+03, \text{slope}=-1.8$	-1.8	0.996	0.995	0.762	0.662

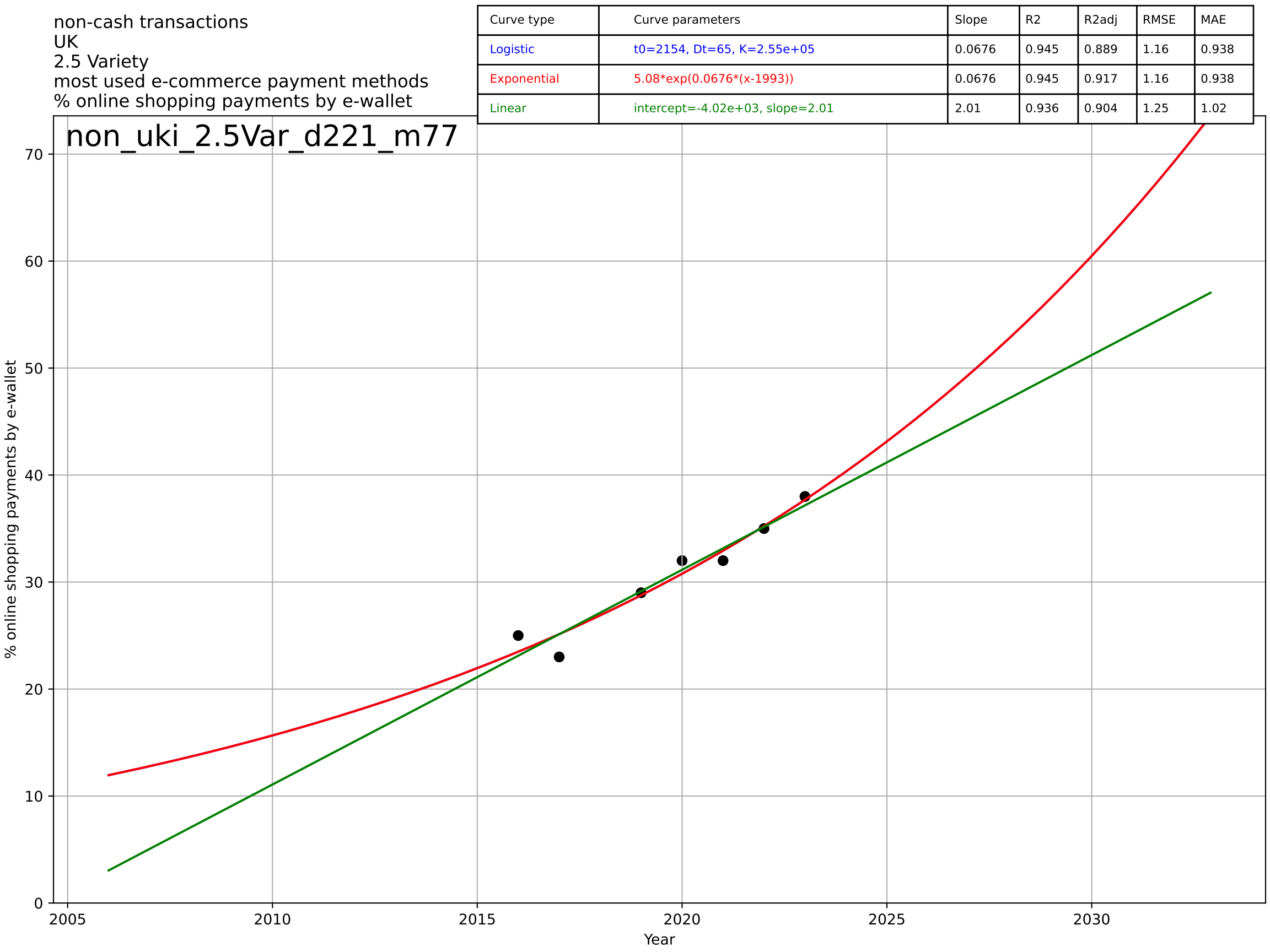


non-cash transactions  
UK  
1.1 Adoption over time  
proportion of cash payments to all payment type  
% cash payments of total number of payments

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



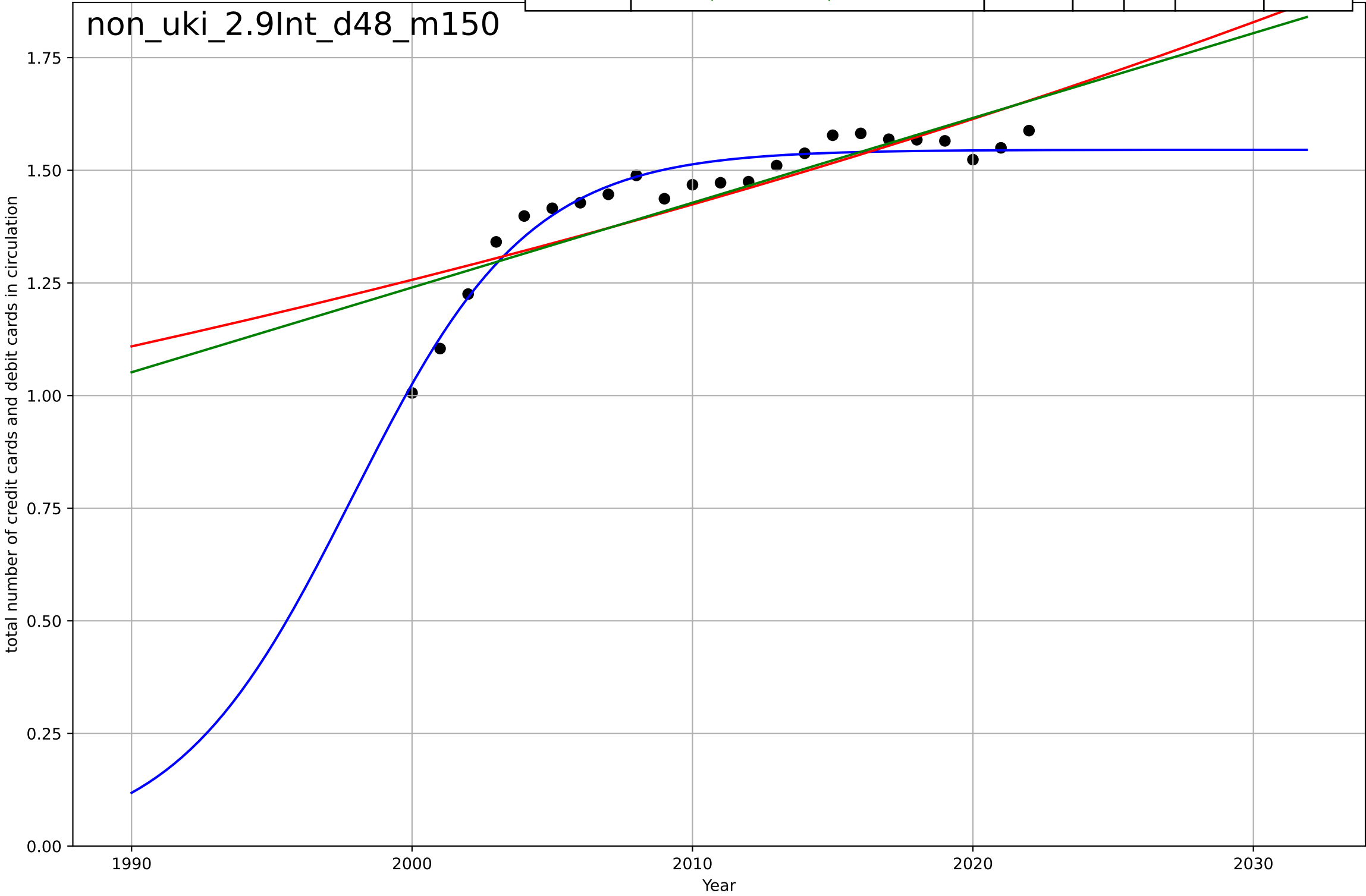






non-cash transactions  
UK  
2.9 Interdependence (with hardware)  
Annual credit card and debit cards issued  
total number of credit cards and debit cards in  
1e8

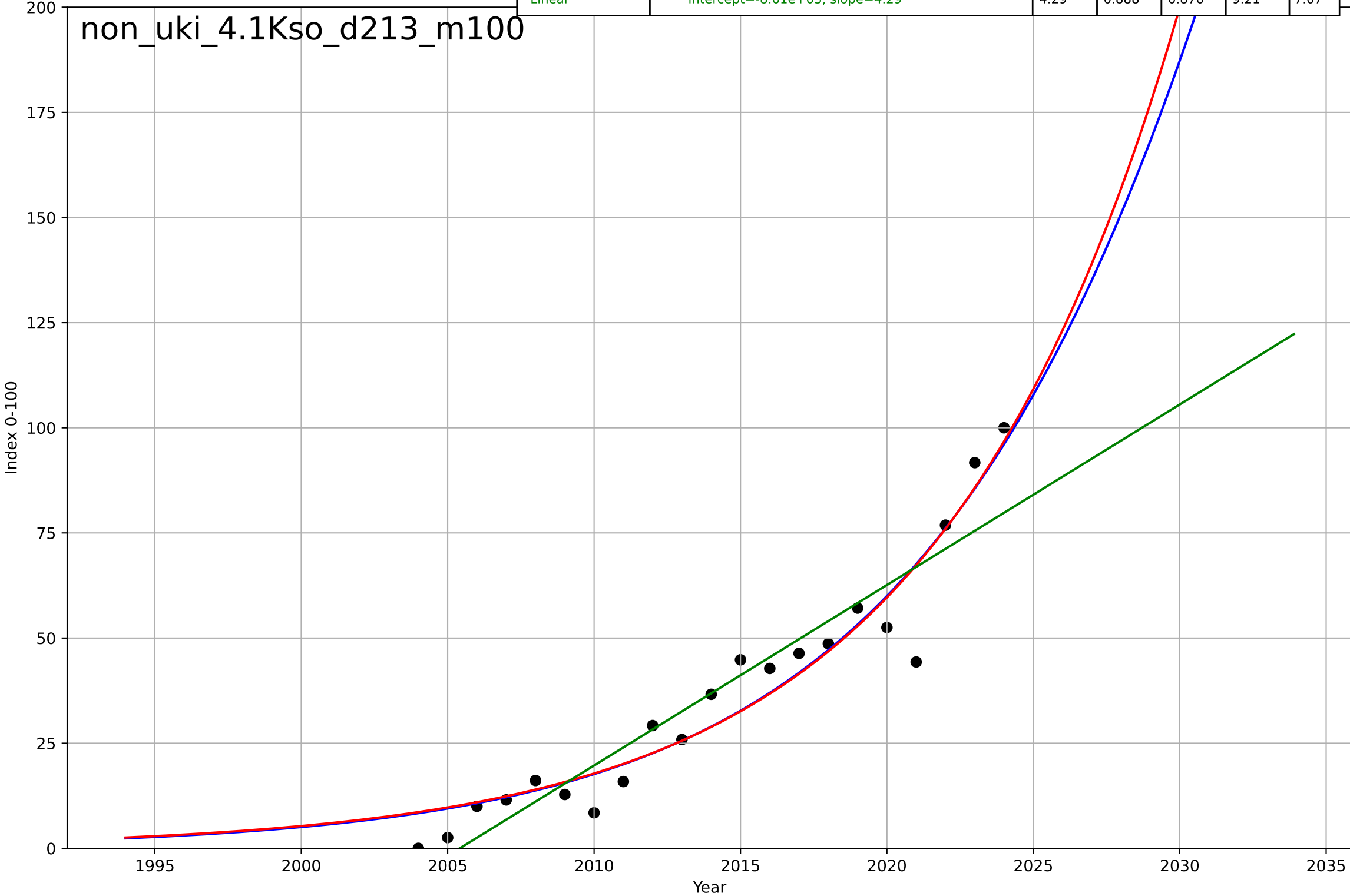
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1998, Dt=13.9, K=1.55e+08$	0.317	0.95	0.942	$3.34e+06$	$2.83e+06$
Exponential	$5.43 \cdot \exp(0.0125 \cdot (x-643))$	0.0125	0.679	0.647	$8.42e+06$	$6.57e+06$
Linear	$\text{intercept}=-3.64e+09, \text{slope}=1.88e+06$	$1.88e+06$	0.706	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

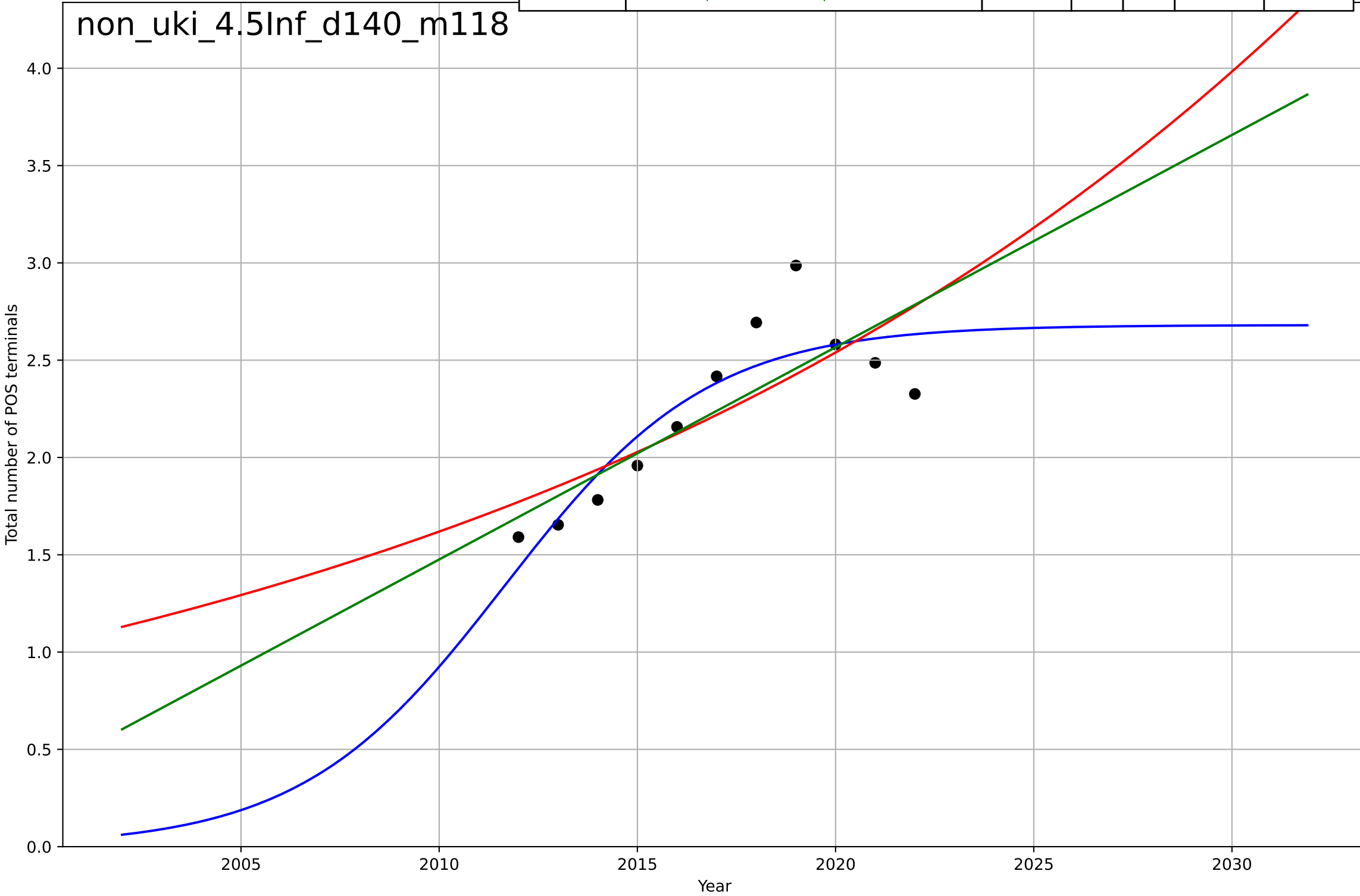
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2043, Dt=34.8, K=1.16e+03$	0.126	0.924	0.911	7.58	5.67
Exponential	$0.148 \cdot \exp(0.121 \cdot (x-1970))$	0.121	0.924	0.916	7.58	5.73
Linear	$\text{intercept}=-8.61e+03, \text{slope}=4.29$	4.29	0.888	0.876	9.21	7.07

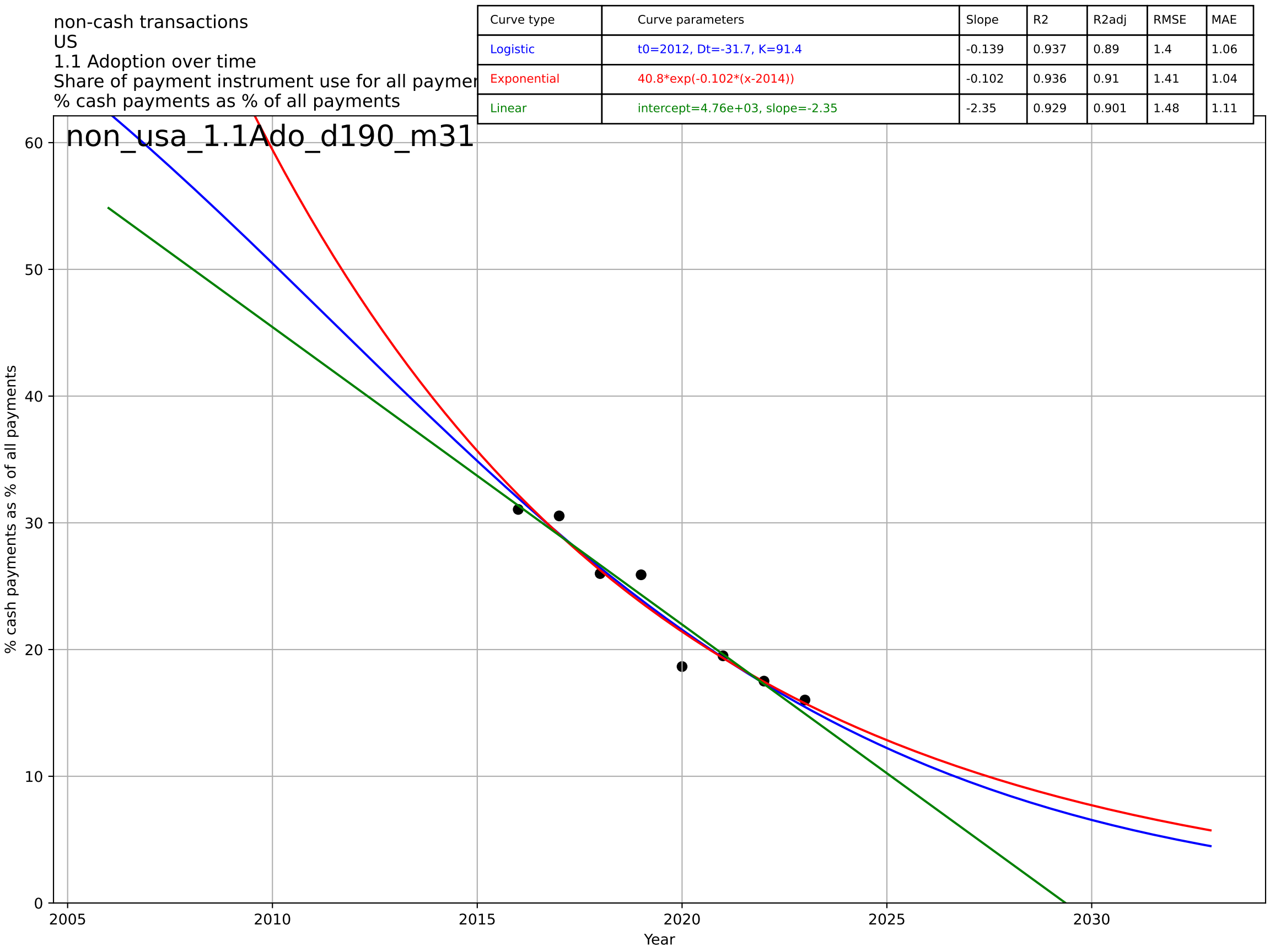
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non-cash transactions  
UK  
4.5 Physical Infrastructure Dependence  
Number of point of sale (PoS) terminals  
Total number of POS terminals  
1e6

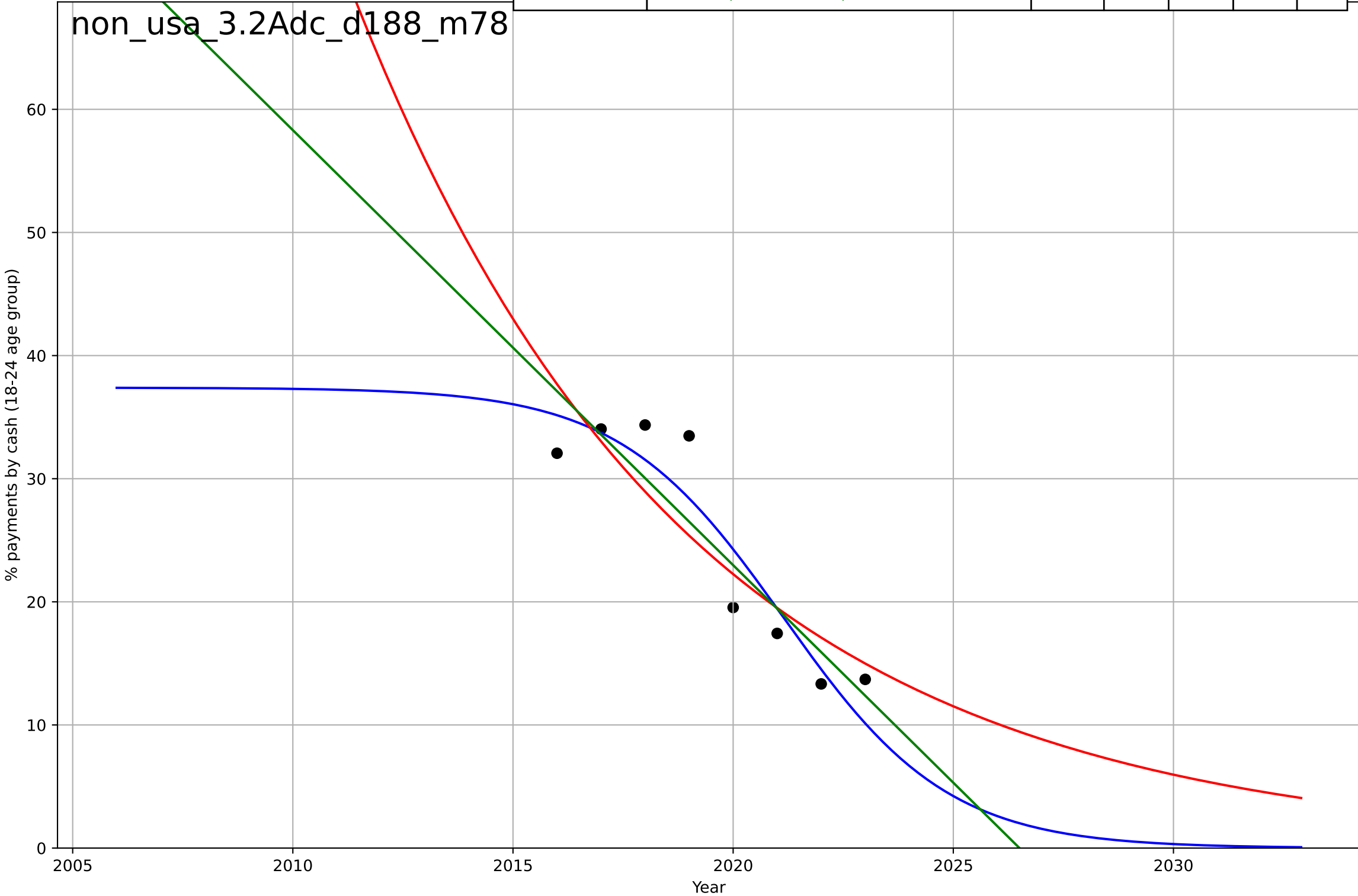
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=11.3, K=2.68e+06$	0.389	0.784	0.691	2e+05	1.56e+05
Exponential	$0.0511 \cdot \exp(0.045 \cdot (x-1626))$	0.045	0.594	0.492	2.74e+05	2.21e+05
Linear	$\text{intercept}=-2.18e+08, \text{slope}=1.09e+05$	1.09e+05	0.642	0.552	2.58e+05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

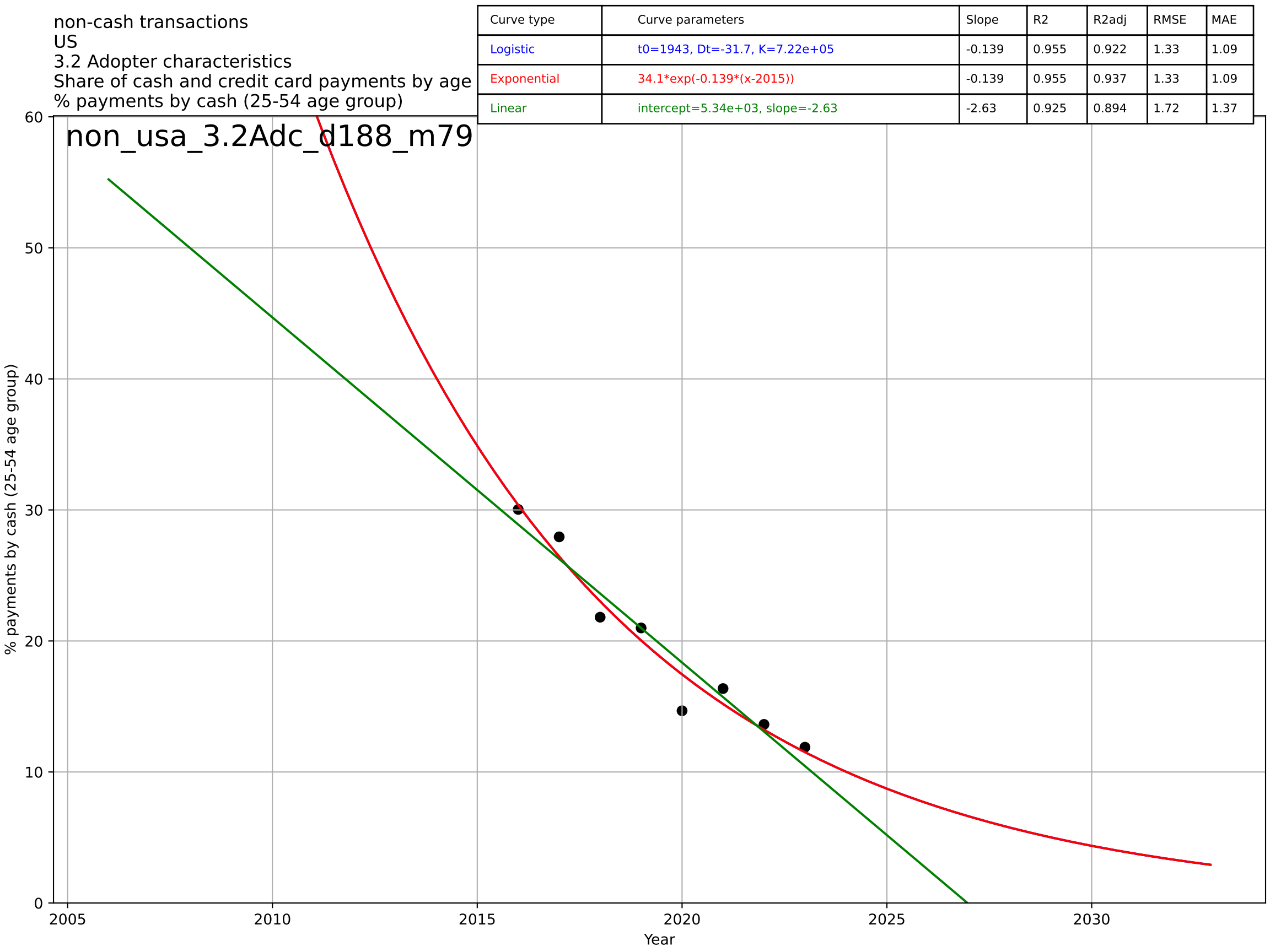




non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by age  
% payments by cash (18-24 age group)

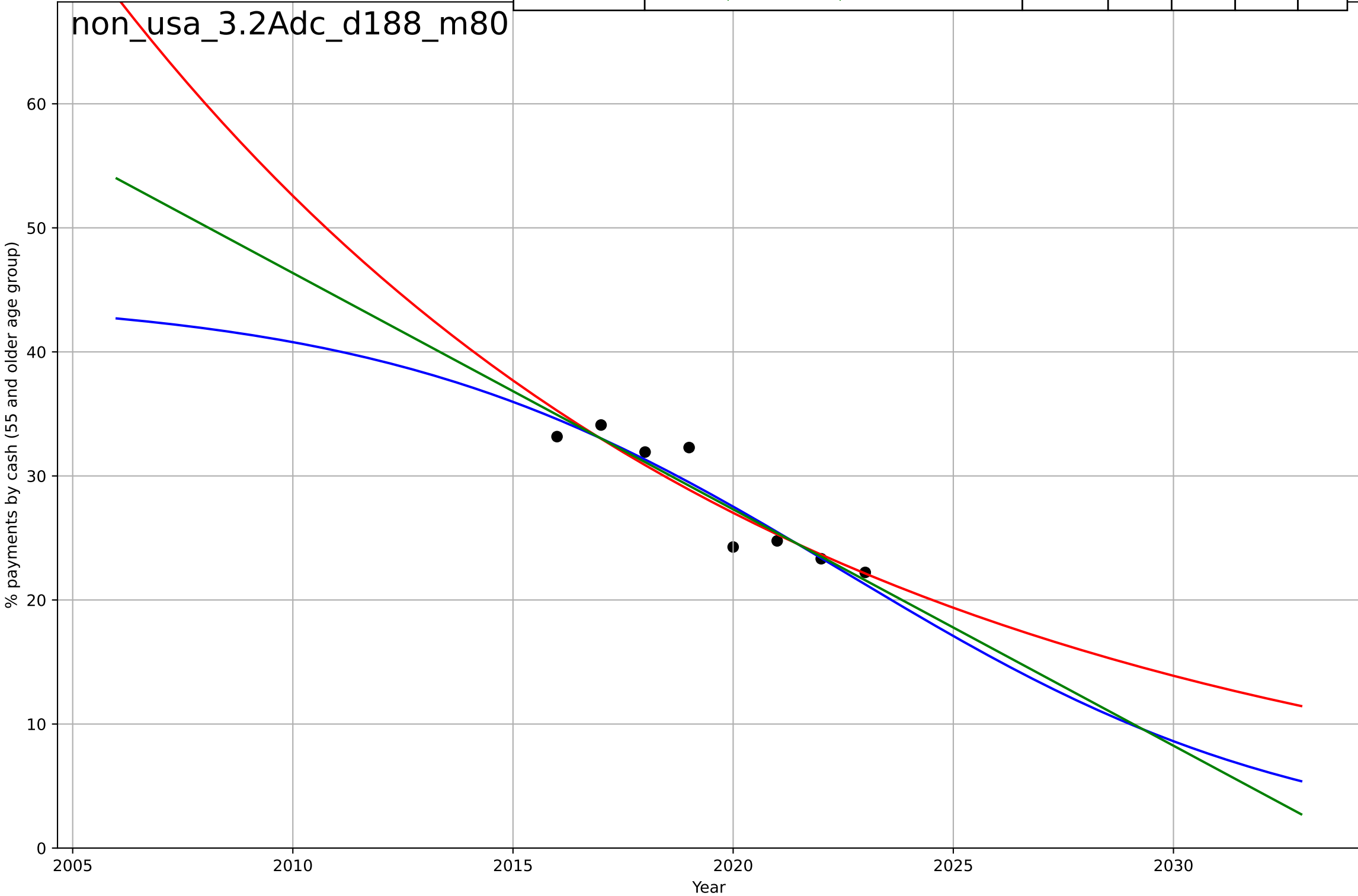
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=-8.21, K=37.4$	-0.535	0.869	0.771	3.24	2.85
Exponential	$44.8 \cdot \exp(-0.132 \cdot (x-2015))$	-0.132	0.759	0.662	4.4	3.74
Linear	$\text{intercept}=7.16e+03, \text{slope}=-3.53$	-3.53	0.817	0.744	3.83	3.27

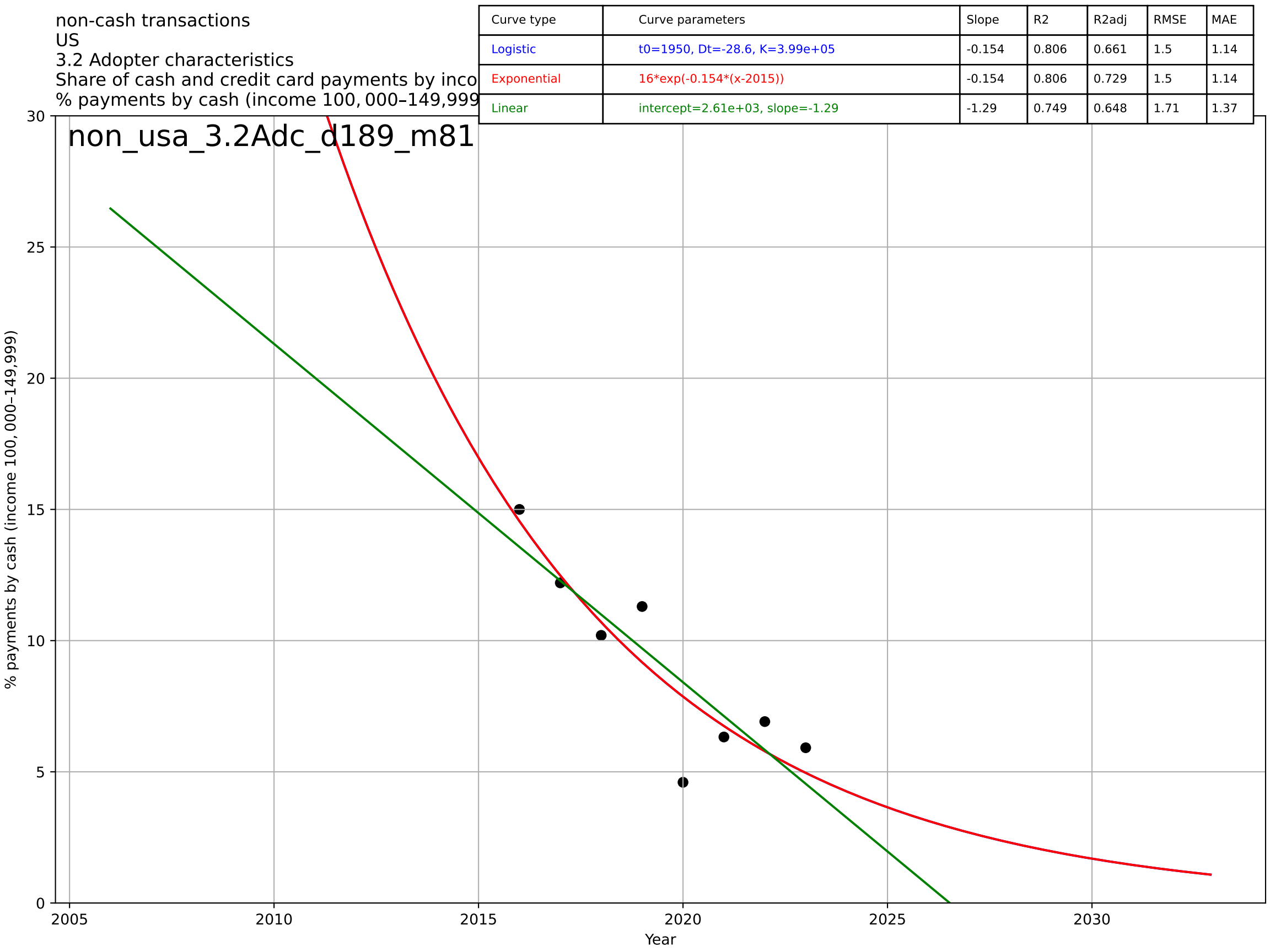




non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by age  
% payments by cash (55 and older age group)

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

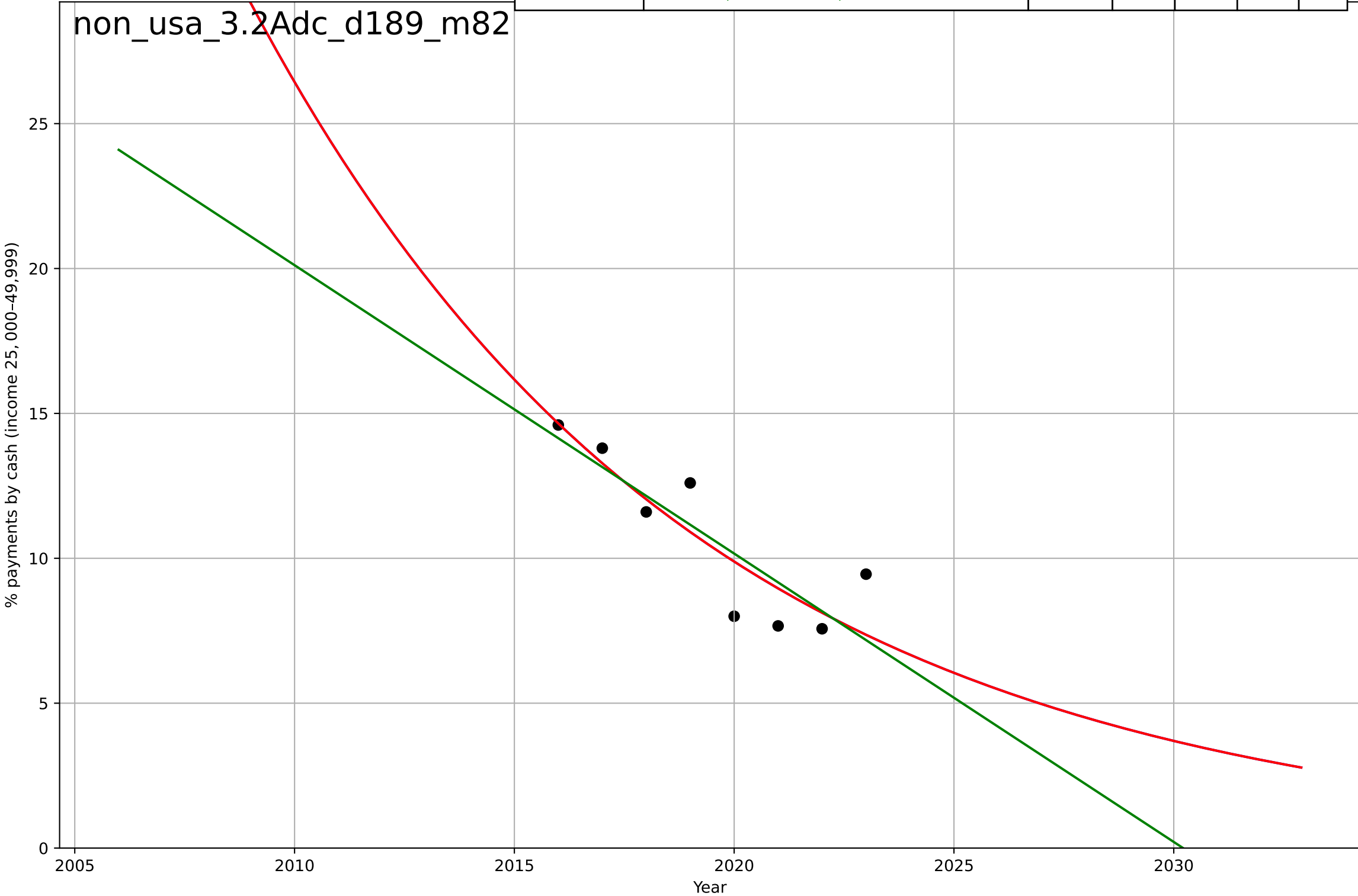






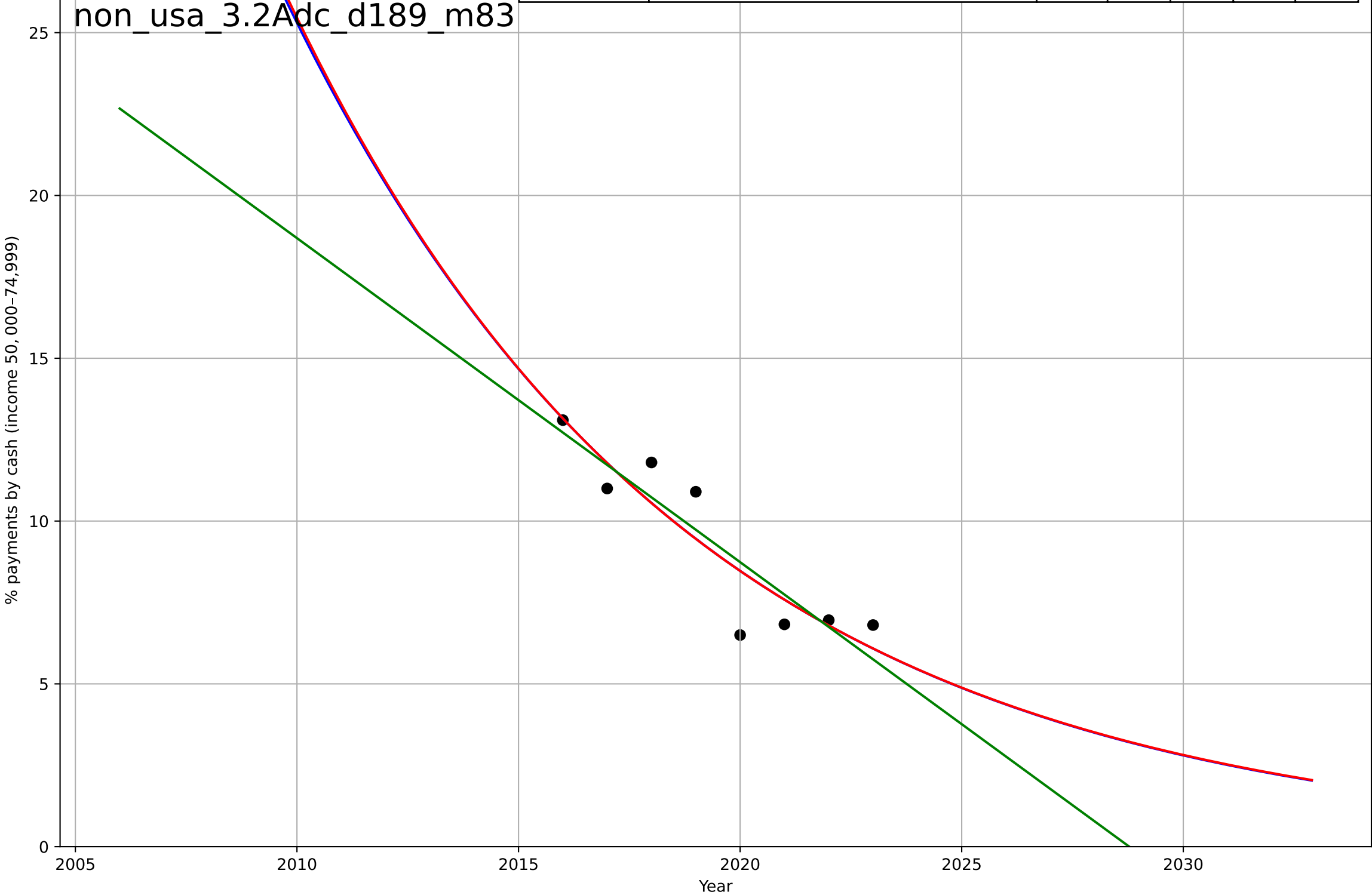
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by income  
% payments by cash (income 25,000-49,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1919, D_t=-44.7, K=2.13e+05$	-0.0984	0.768	0.594	1.29	1.07
Exponential	$14.5 \cdot \exp(-0.0984 \cdot (x-2016))$	-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



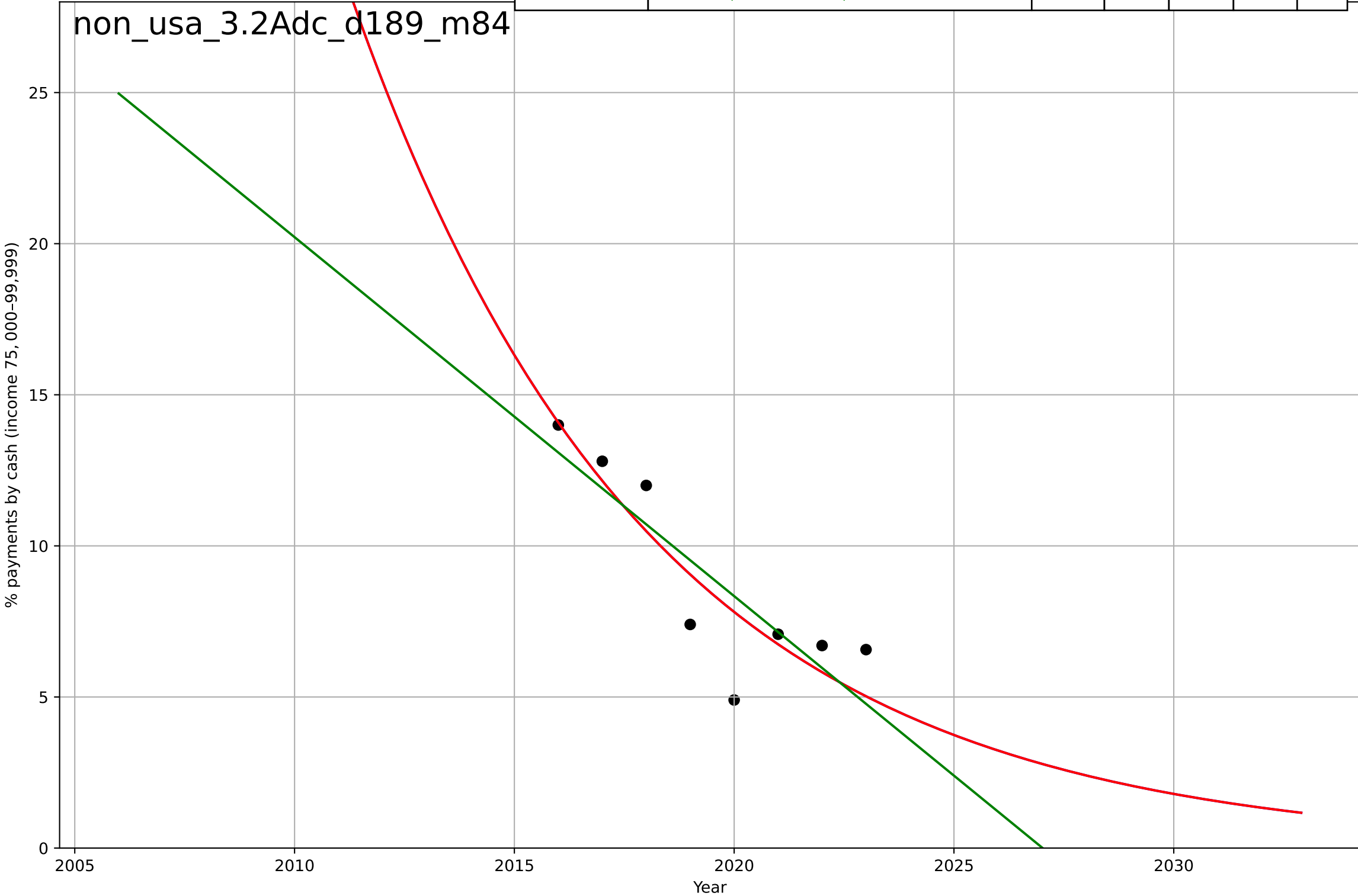
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by income  
% payments by cash (income 50,000-74,999)

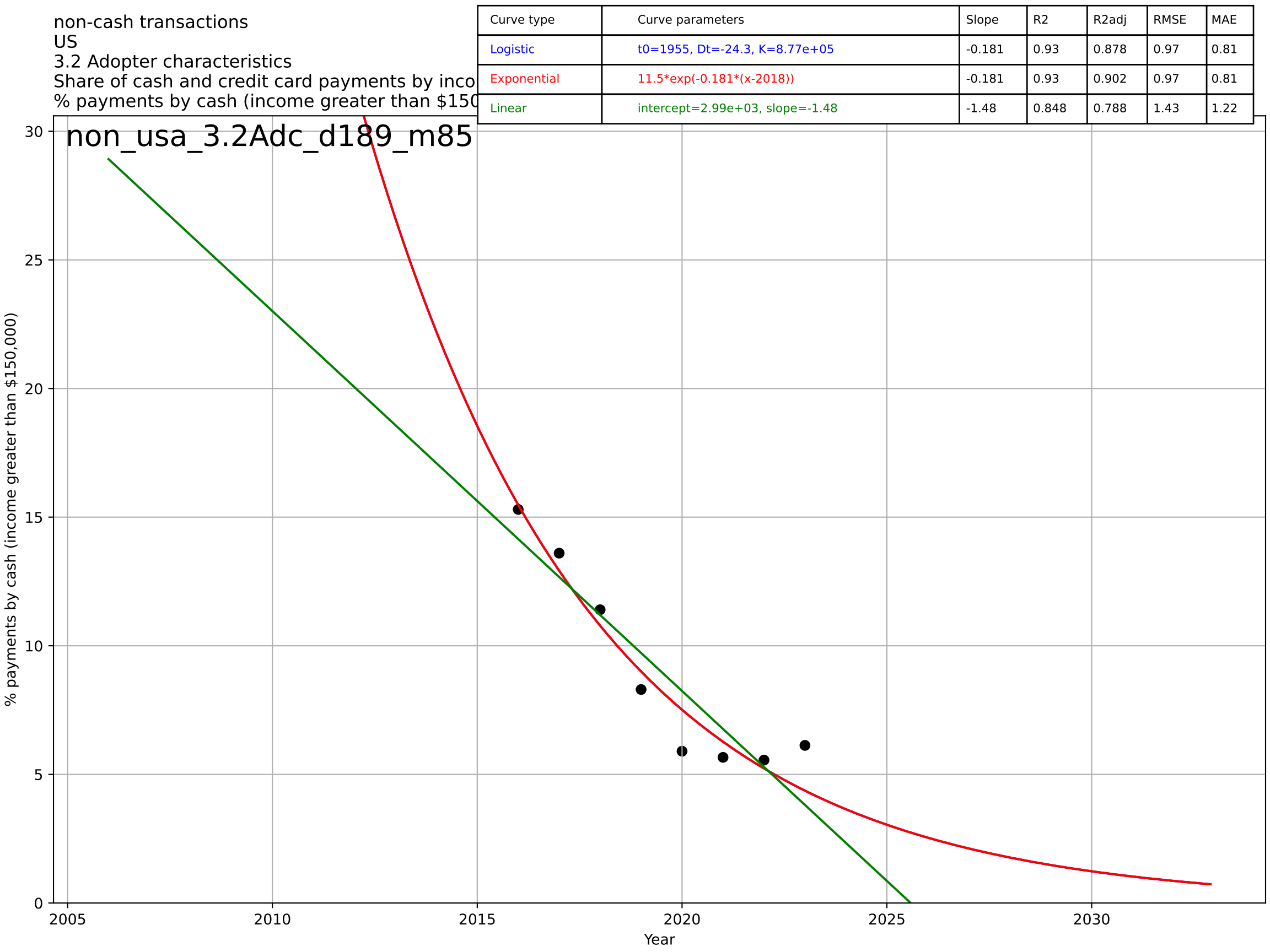
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1977, D_t=-39.5, K=1e+03$	-0.111	0.821	0.687	1.08	0.892
Exponential	$14.8 \cdot \exp(-0.11 \cdot (x-2015))$	-0.11	0.821	0.75	1.08	0.892
Linear	$\text{intercept}=2.02e+03, \text{slope}=-0.995$	-0.995	0.803	0.725	1.13	0.97



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)

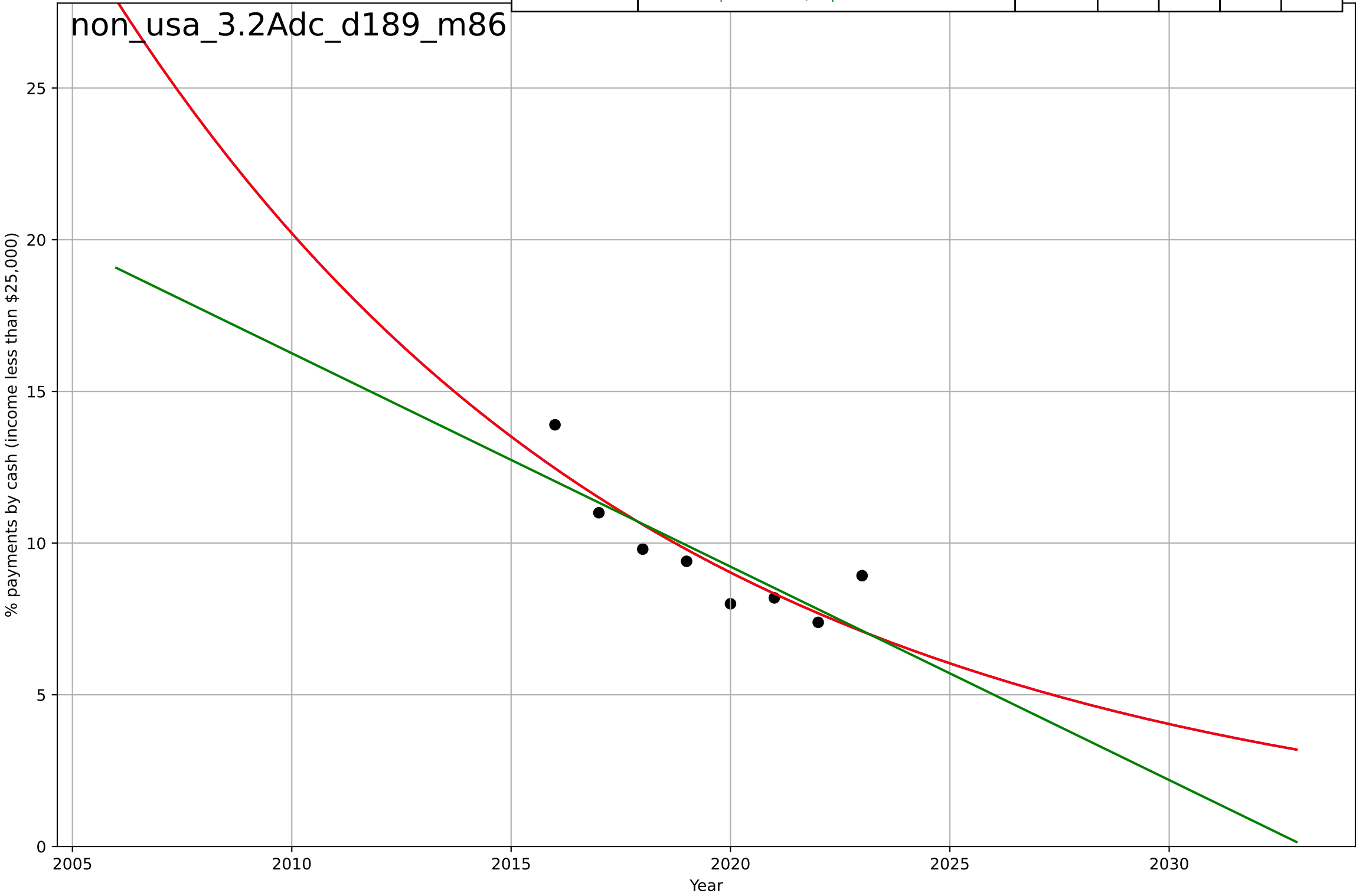
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1944, D_t=-29.8, K=5.46e+05$	-0.147	0.792	0.636	1.47	1.2
Exponential	$15.4 \cdot \exp(-0.147 \cdot (x-2015))$	-0.147	0.792	0.709	1.47	1.2
Linear	$\text{intercept}=2.41e+03, \text{slope}=-1.19$	-1.19	0.717	0.604	1.71	1.41





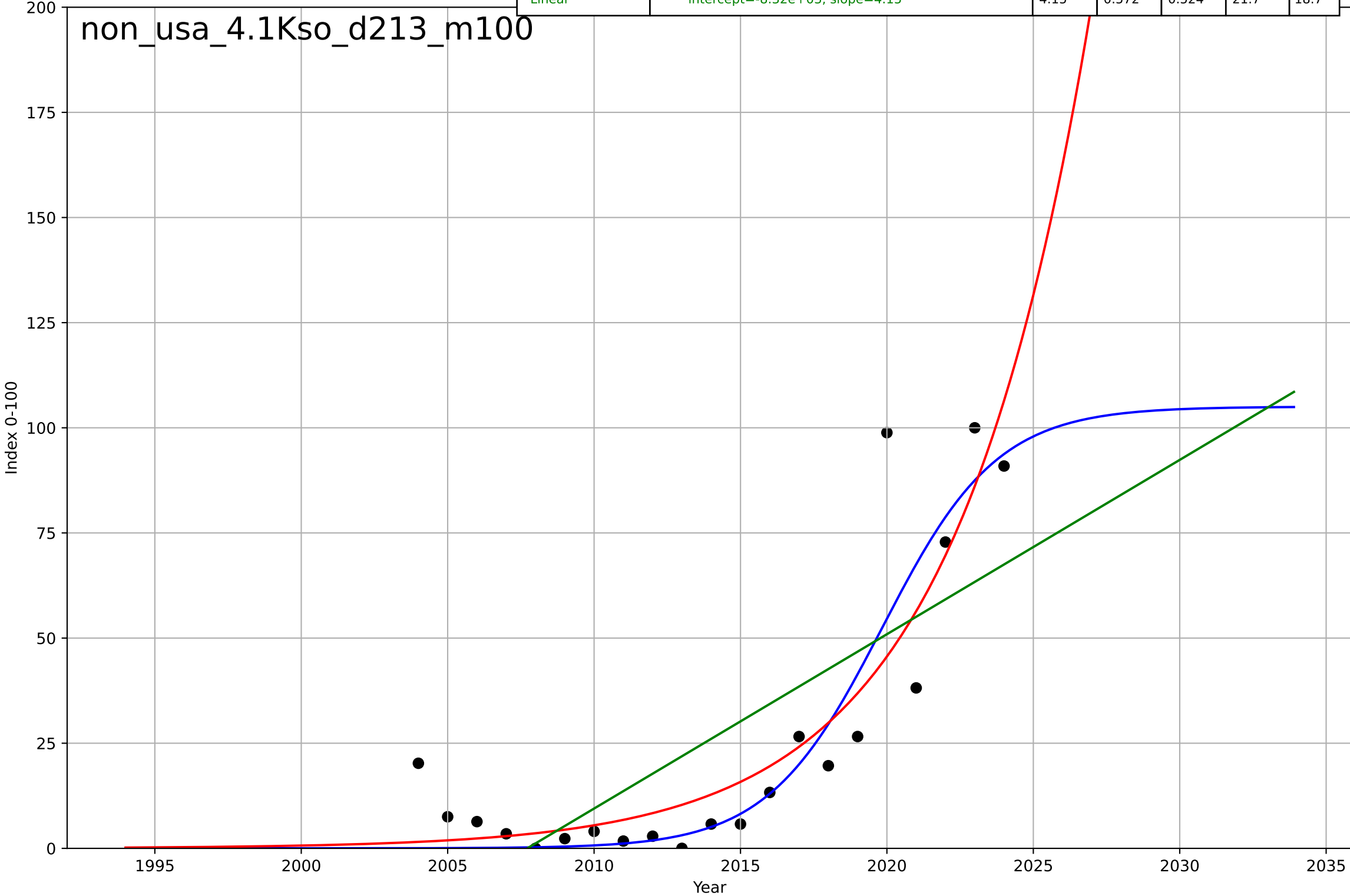
non-cash transactions  
US  
3.2 Adopter characteristics  
Share of cash and credit card payments by income  
% payments by cash (income less than \$25,000)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1882, Dt=-54.5, K=6.02e+05$	-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

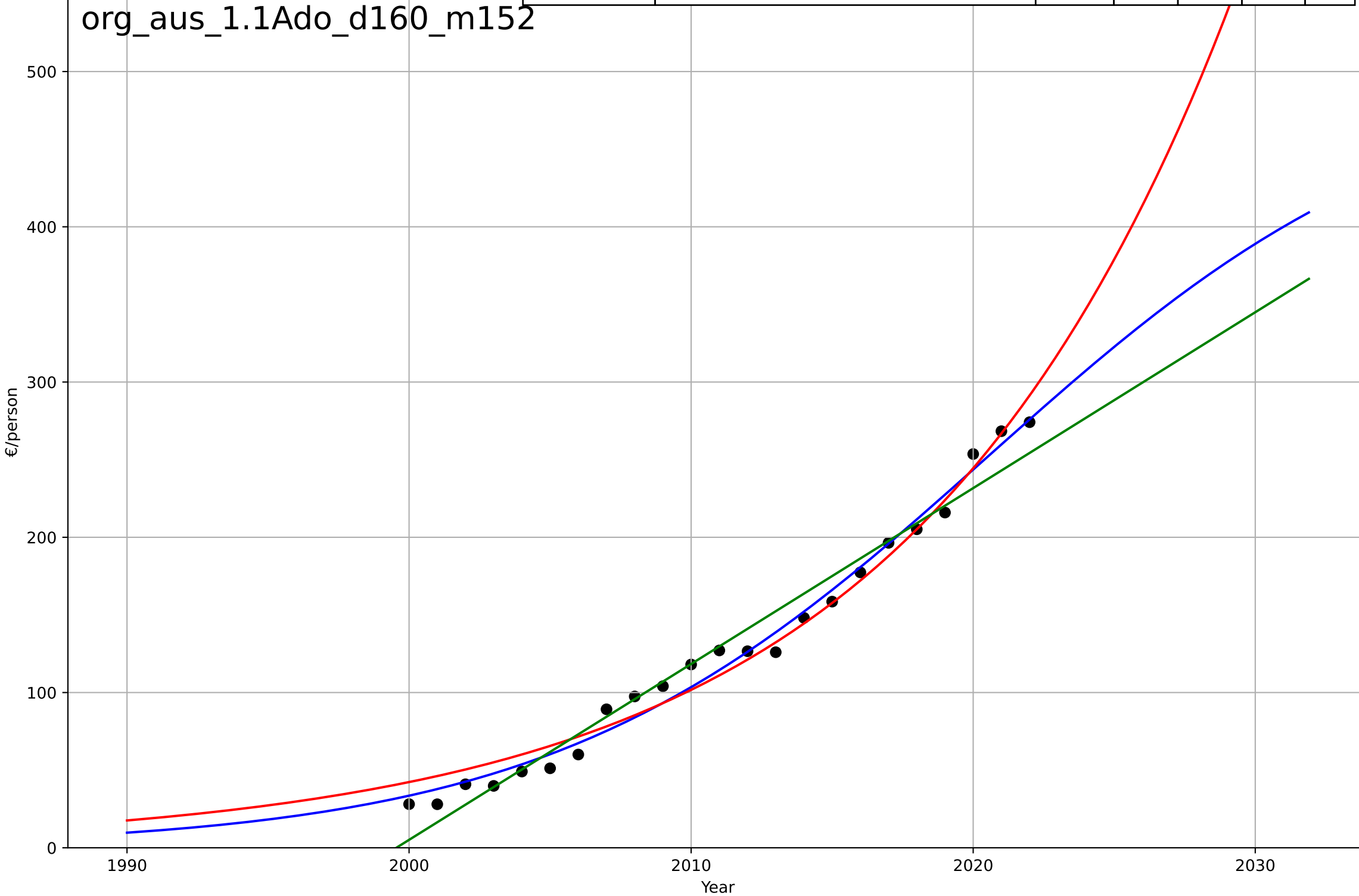
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=8.62, K=105$	0.51	0.83	0.8	13.7	8.43
Exponential	$0.0789 \cdot \exp(0.212 \cdot (x-1990))$	0.212	0.801	0.779	14.8	9.86
Linear	$\text{intercept}=-8.32e+03, \text{slope}=4.15$	4.15	0.572	0.524	21.7	18.7



organic food consumption  
Austria  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

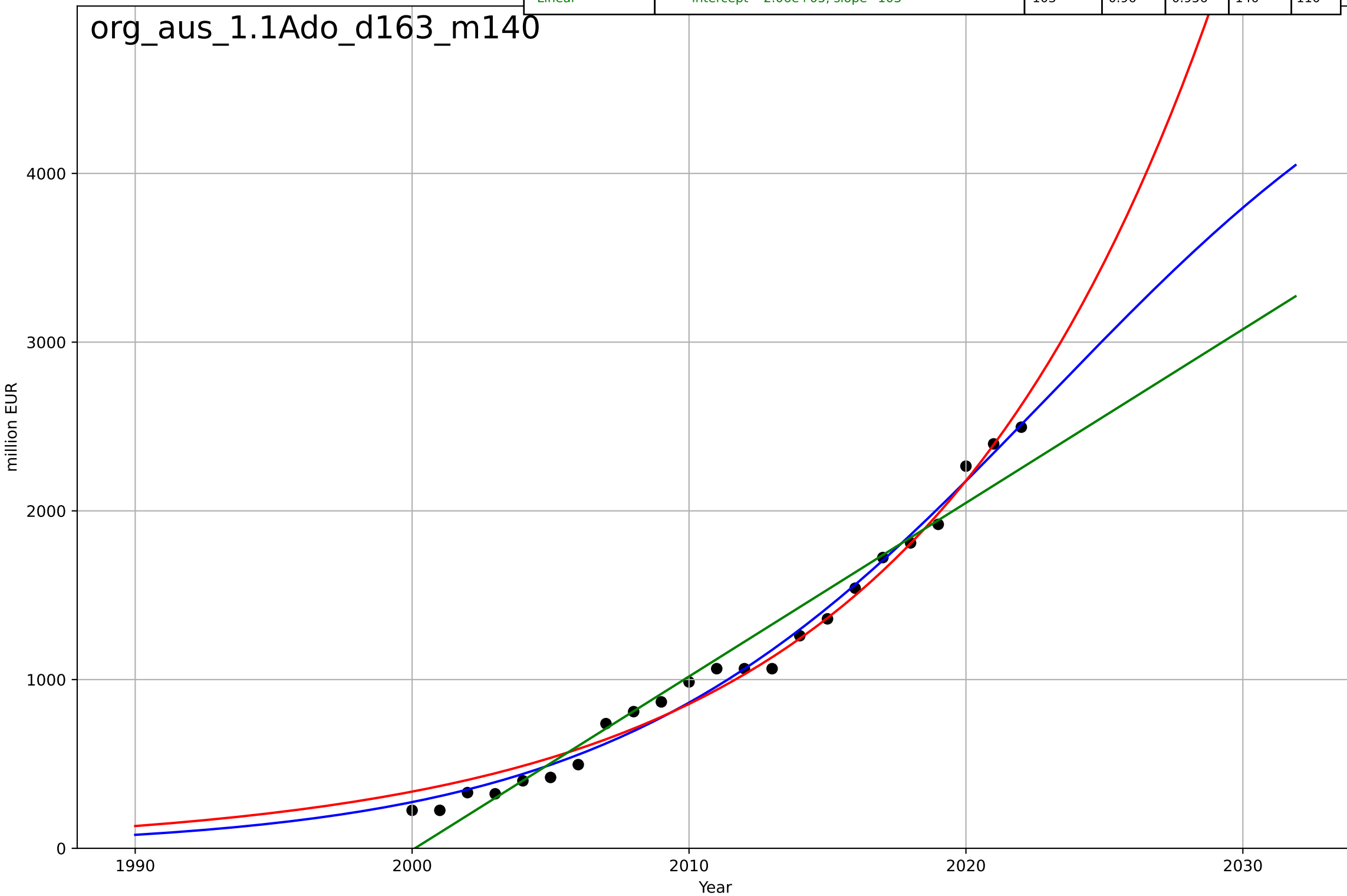
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=34.1, K=504$	0.129	0.986	0.984	8.89	7.75
Exponential	$0.0631 \cdot \exp(0.0877 \cdot (x-1926))$	0.0877	0.979	0.977	11.1	9.84
Linear	$\text{intercept}=-2.27e+04, \text{slope}=11.3$	11.3	0.969	0.965	13.5	10.6

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organic food consumption  
Austria  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

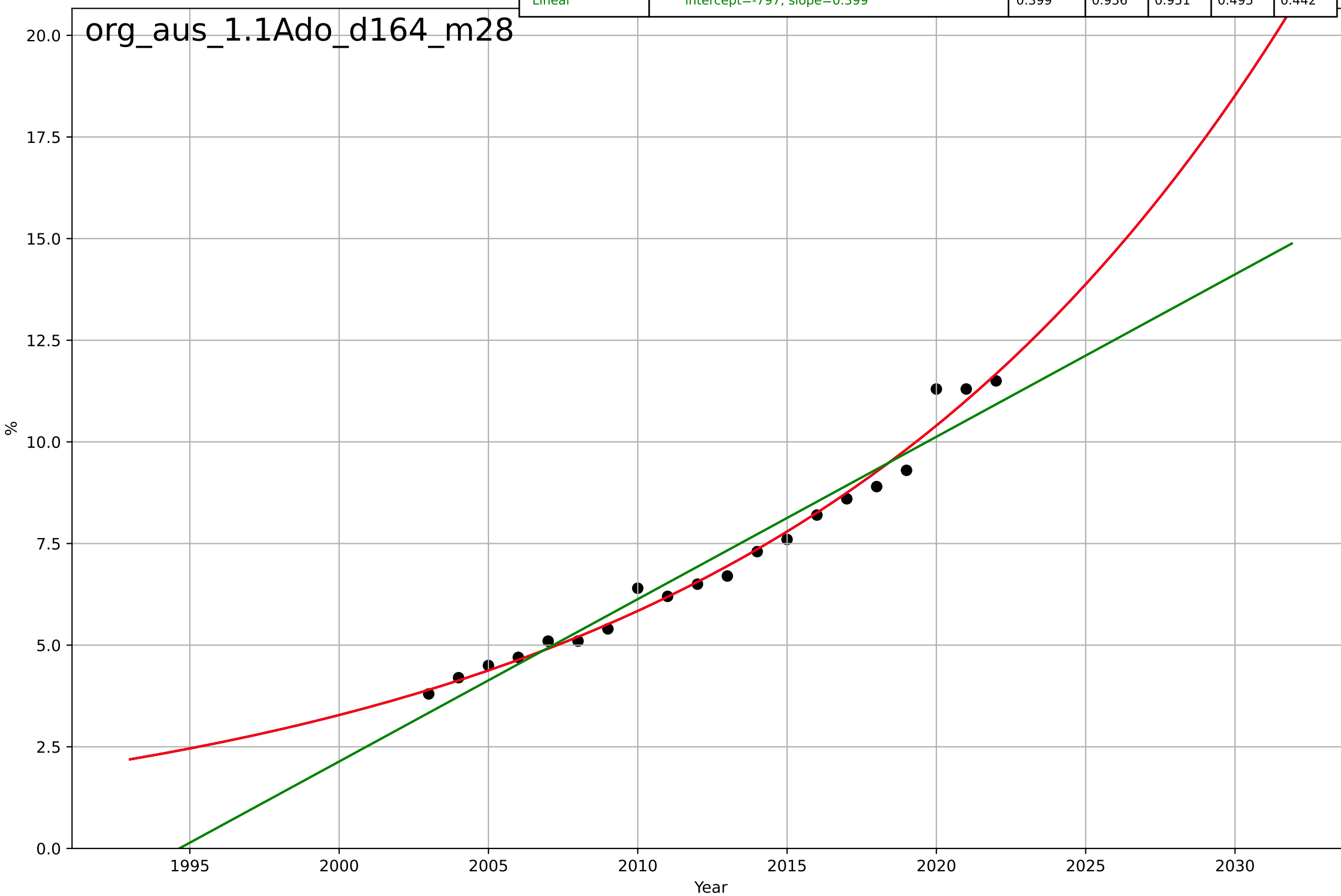
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, D_t=34.6, K=5.35e+03$	0.127	0.989	0.987	74.6	65.2
Exponential	$0.00346 \cdot \exp(0.0935 \cdot (x-1877))$	0.0935	0.983	0.982	89.7	79.1
Linear	$\text{intercept}=-2.06e+05, \text{slope}=103$	103	0.96	0.956	140	110





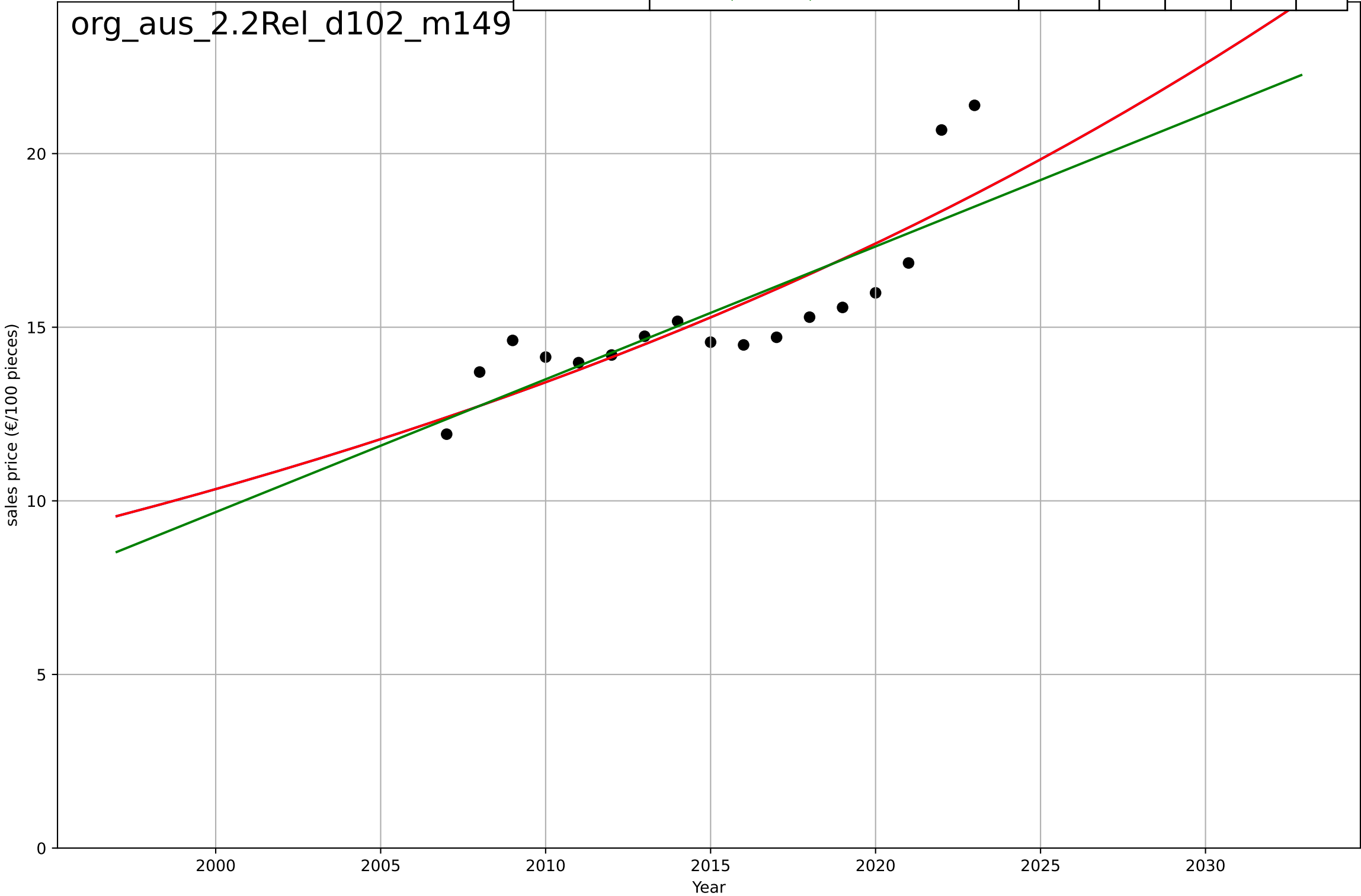
organic food consumption  
Austria  
1.1 Adoption over time  
Organic retail sales share [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2205, Dt=76.2, K=4.46e+05$	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



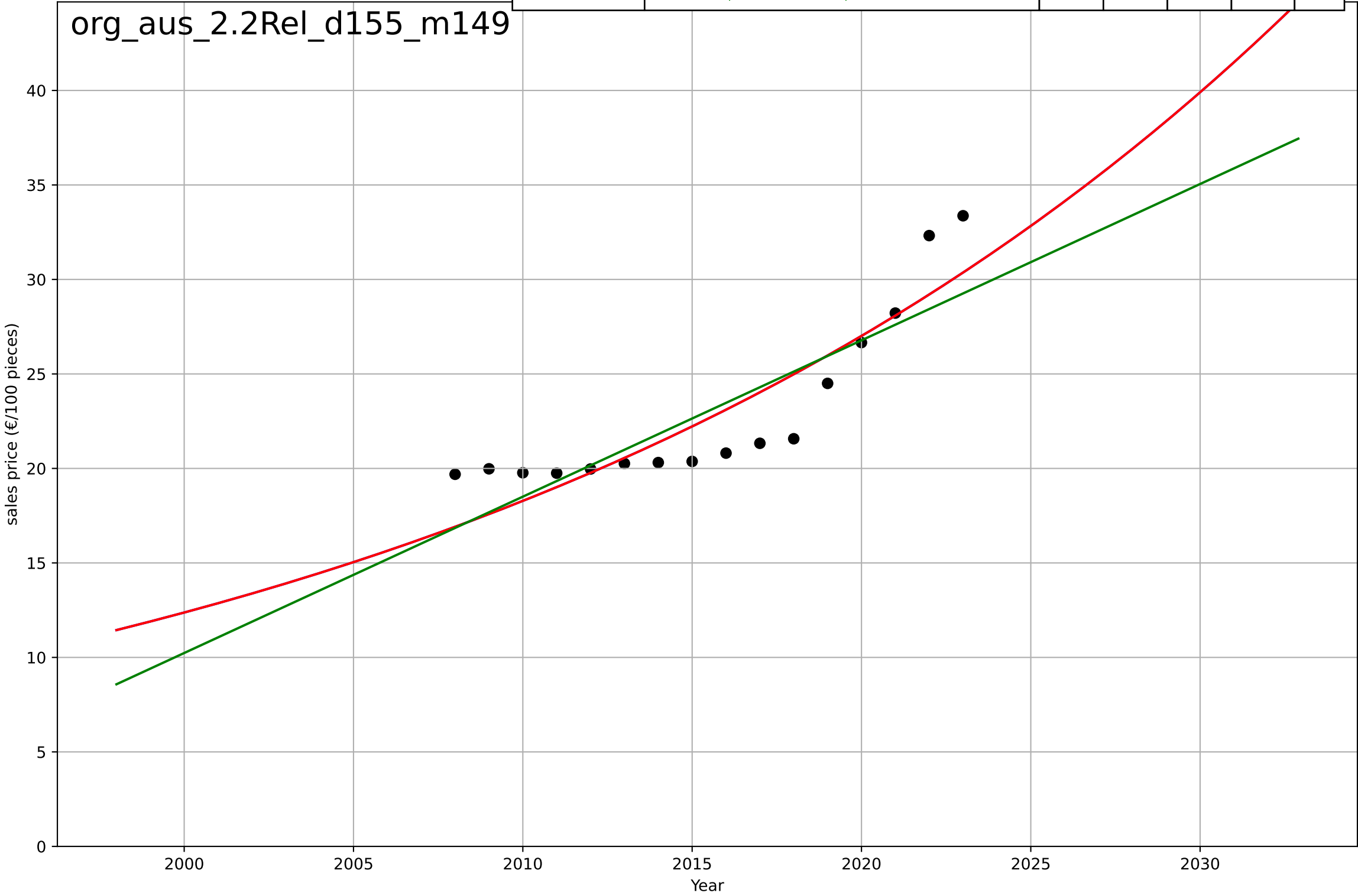
organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
Free range EGGS price  
sales price (€/100 pieces)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2400, Dt=169, K=3.53e+05$	0.0261	0.701	0.632	1.25	1.05
Exponential	$5.62 \cdot \exp(0.0261 \cdot (x-1977))$	0.0261	0.701	0.658	1.25	1.05
Linear	$\text{intercept}=-755, \text{slope}=0.383$	0.383	0.668	0.621	1.32	1.05



organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
Organic EGGS price  
sales price (€/100 pieces)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2298, Dt=113, K=1.38e+06$	0.039	0.792	0.741	2.03	1.71
Exponential	$2.96 \cdot \exp(0.039 \cdot (x-1963))$	0.039	0.792	0.76	2.03	1.71
Linear	$\text{intercept}=-1.64e+03, \text{slope}=0.827$	0.827	0.73	0.688	2.32	1.93



organic food consumption

Austria

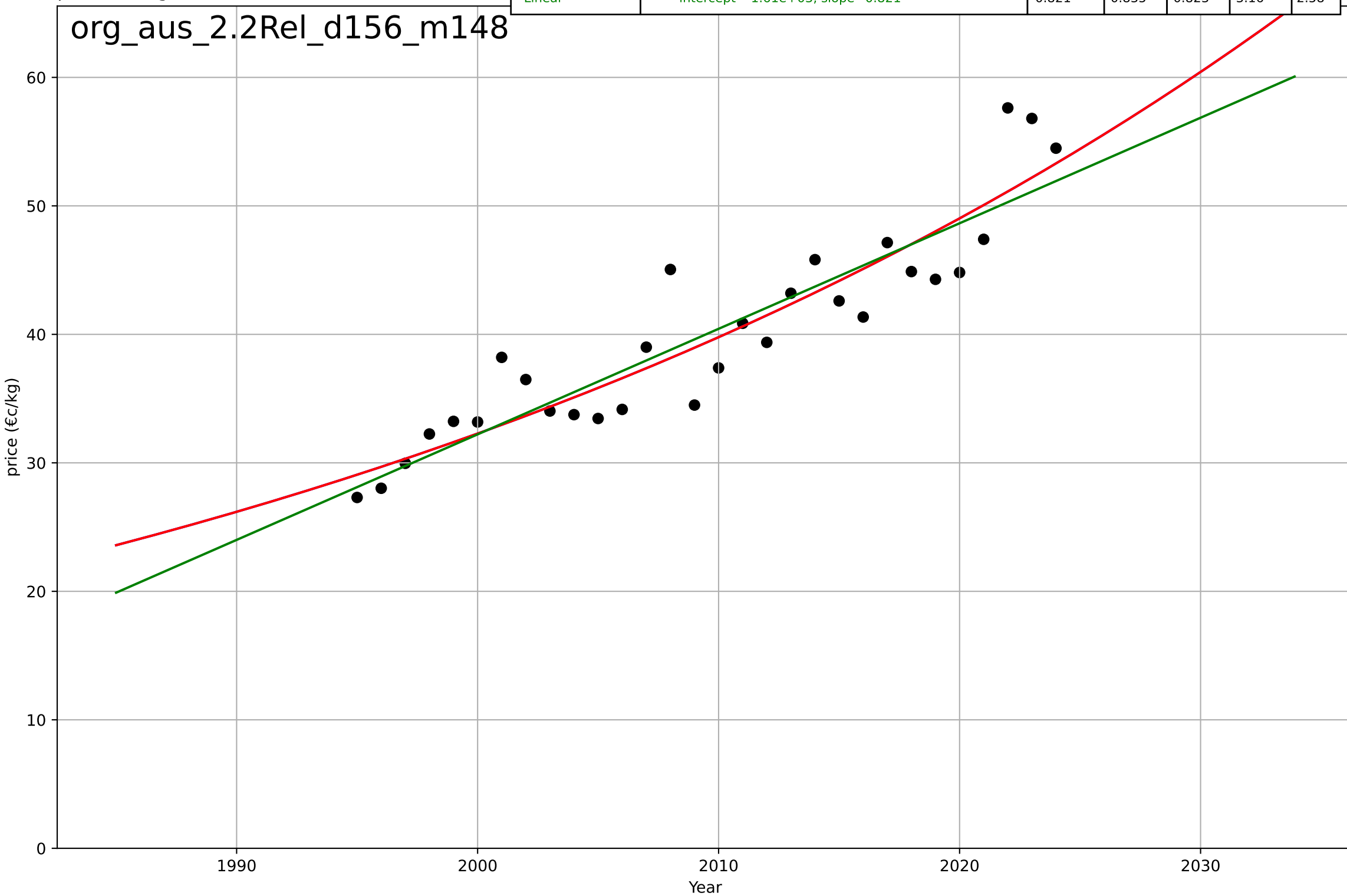
2.2 Relative Advantage (Profitability)

Organic MILK price

price (€/kg)

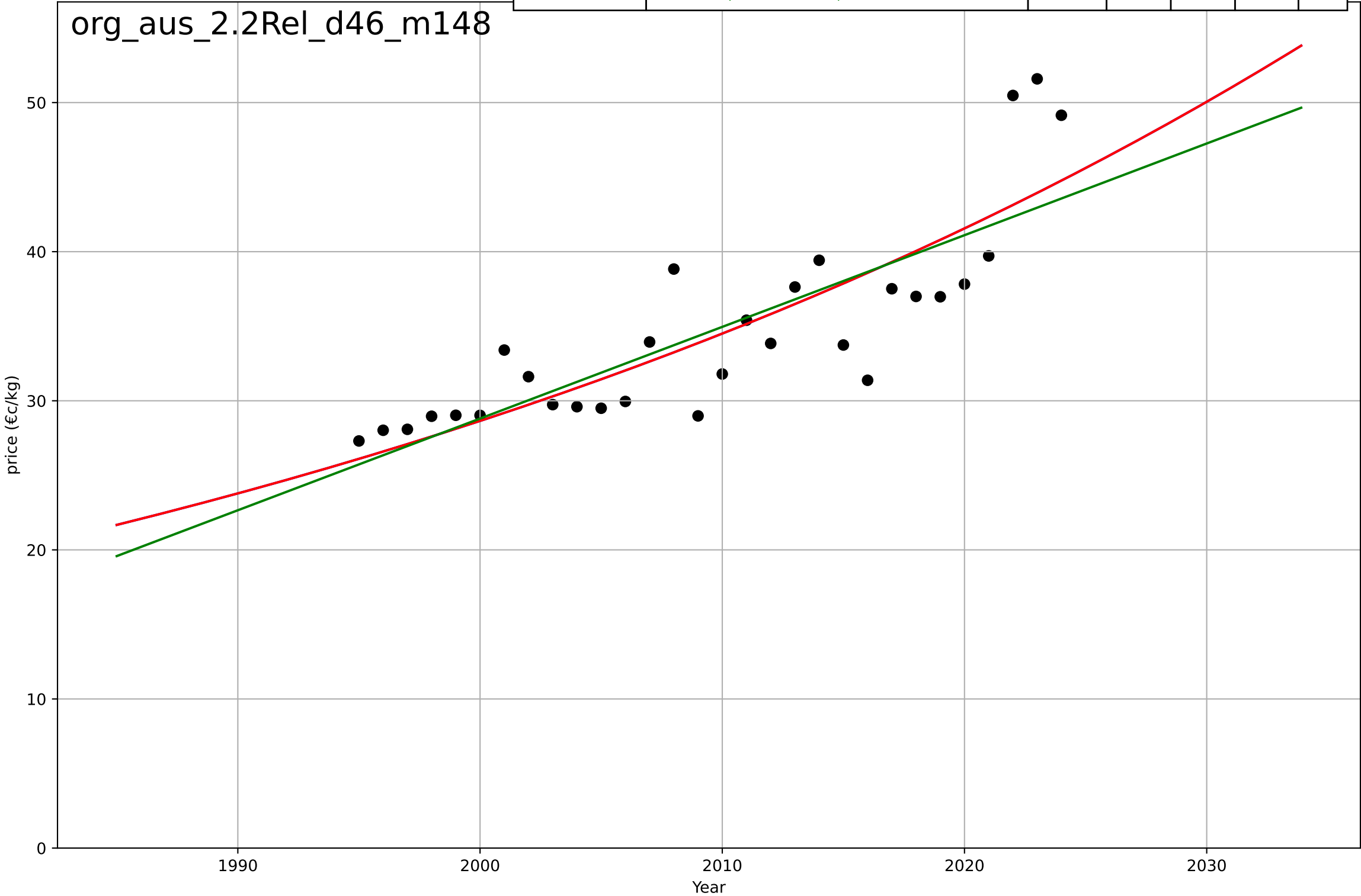
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2478, Dt=210, K=7e+05$	0.0209	0.849	0.832	3.02	2.49
Exponential	$4.14 \cdot \exp(0.0209 \cdot (x-1902))$	0.0209	0.849	0.838	3.02	2.49
Linear	$\text{intercept}=-1.61e+03, \text{slope}=0.821$	0.821	0.835	0.823	3.16	2.58

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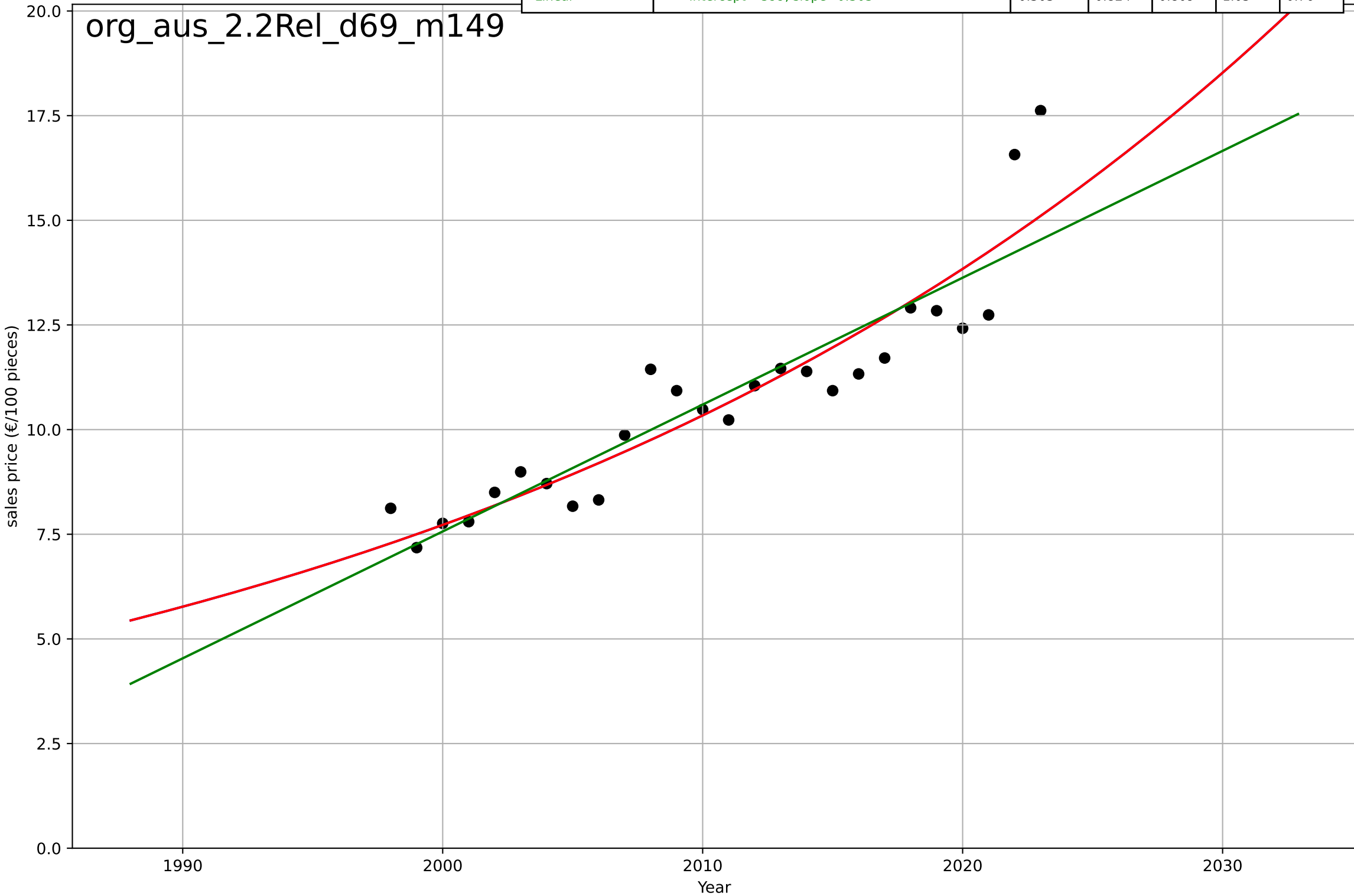
organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
All qualities MILK price  
price (€/kg)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2547, Dt=236, K=7.55e+05$	0.0186	0.711	0.678	3.47	2.8
Exponential	$5.12 \cdot \exp(0.0186 \cdot (x-1907))$	0.0186	0.711	0.69	3.47	2.8
Linear	$\text{intercept}=-1.2e+03, \text{slope}=0.615$	0.615	0.68	0.656	3.66	2.9



organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
Conventional EGGS price  
sales price (€/100 pieces)

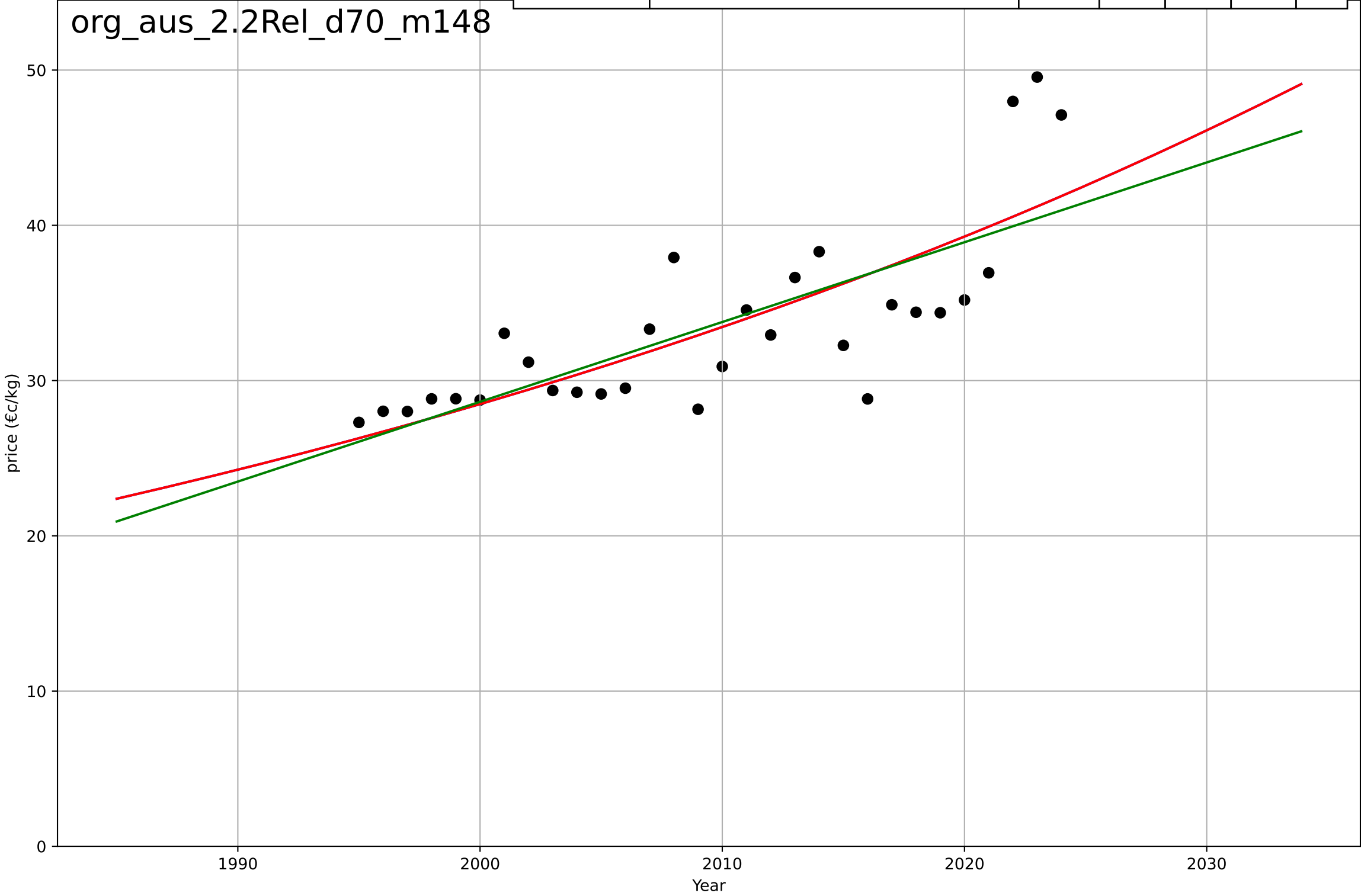
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2367, Dt=151, K=3.48e+05$	0.0292	0.851	0.831	0.966	0.731
Exponential	$8.29 \cdot \exp(0.0292 \cdot (x-2002))$	0.0292	0.851	0.838	0.966	0.731
Linear	$\text{intercept}=-599, \text{slope}=0.303$	0.303	0.824	0.809	1.05	0.76



organic food consumption  
Austria  
2.2 Relative Advantage (Profitability)  
Conventional MILK price  
price (€/kg)

org\_aus\_2.2Rel\_d70\_m148

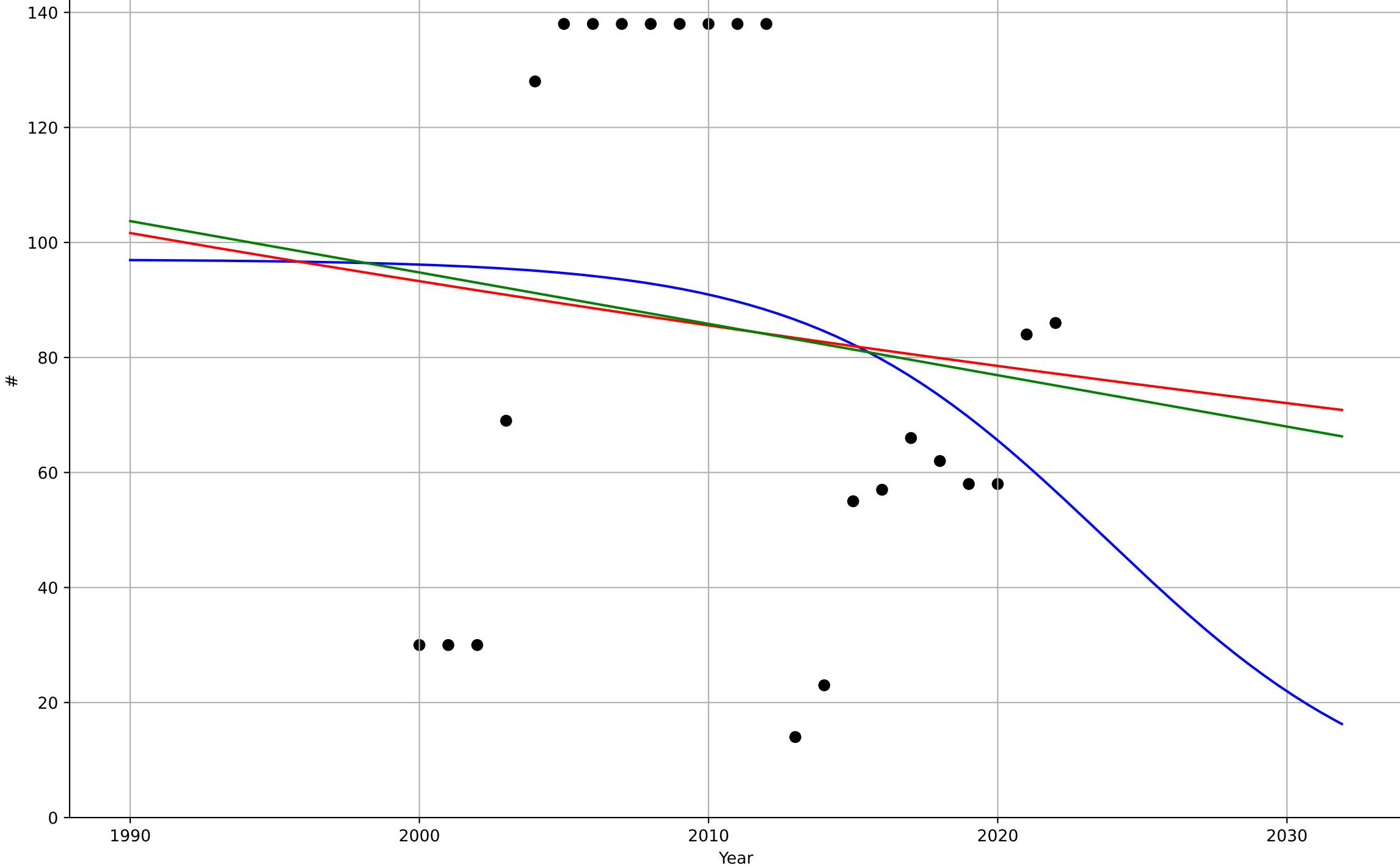
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2619, Dt=274, K=5.95e+05$	0.0161	0.606	0.561	3.67	2.92
Exponential	$5.75 \cdot \exp(0.0161 \cdot (x-1900))$	0.0161	0.606	0.577	3.67	2.92
Linear	intercept=-999, slope=0.514	0.514	0.58	0.548	3.79	2.98



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=-22.4, K=97.1$	-0.196	0.0574	-0.0914	43.7	39.2
Exponential	$160 \cdot \exp(-0.0086 \cdot (x-1938))$	-0.0086	0.0142	-0.0844	44.7	40.3
Linear	$\text{intercept}=1.88\text{e}+03, \text{slope}=-0.893$	-0.893	0.0173	-0.0809	44.6	40.2

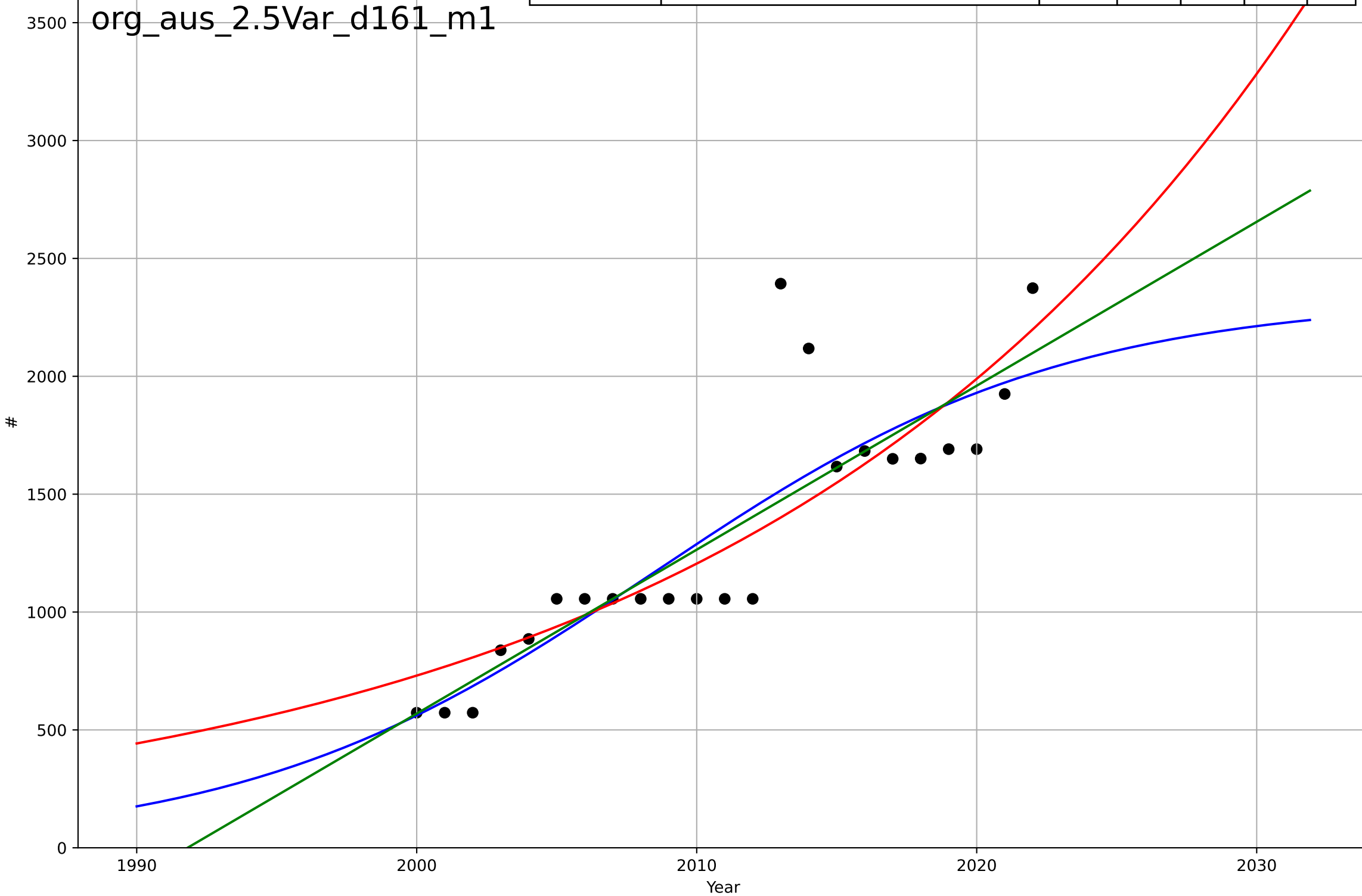
org\_aus\_2.5Var\_d159\_m1





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

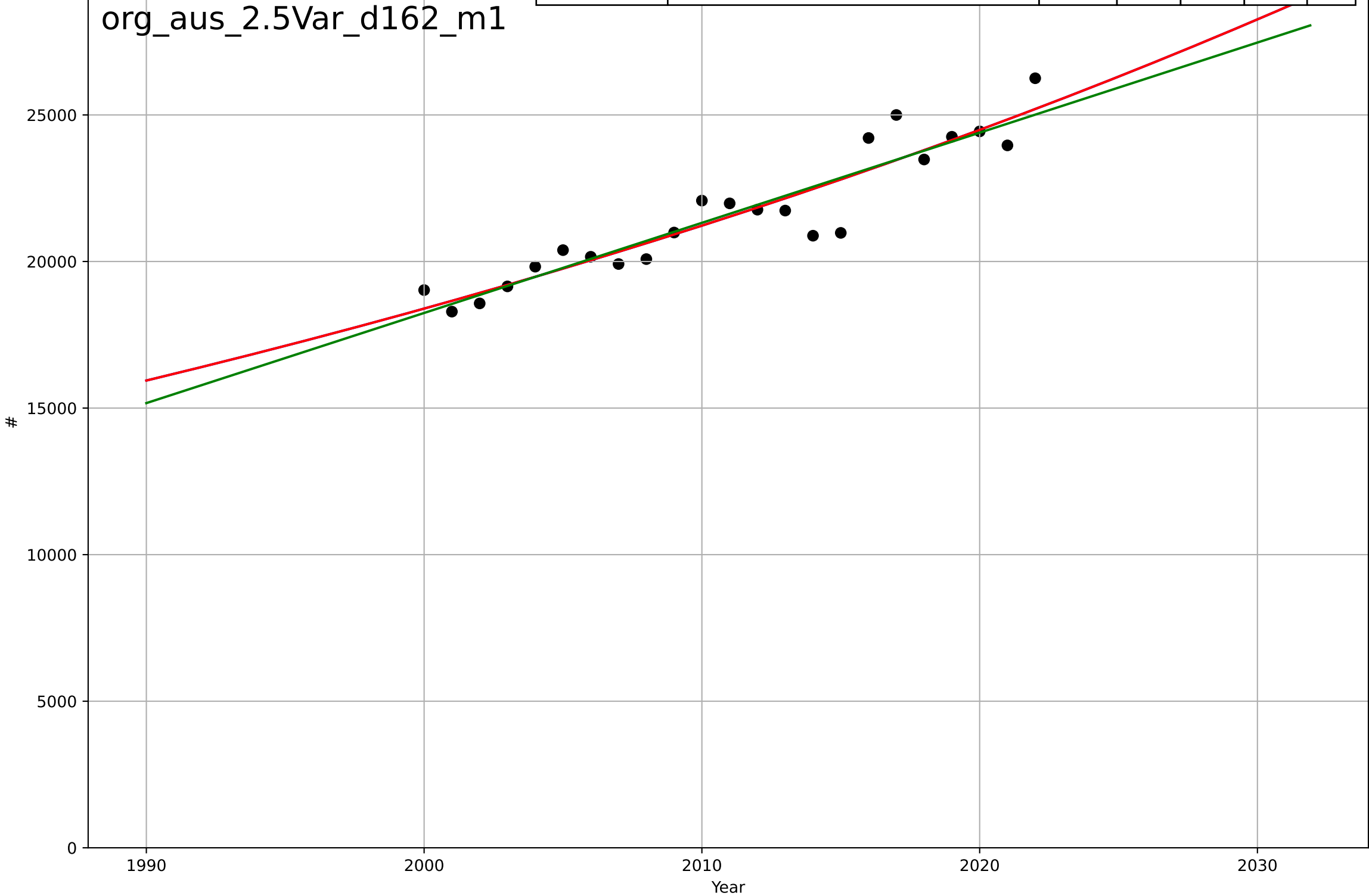
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=32.3, K=2.33e+03$	0.136	0.741	0.7	273	189
Exponential	$0.0192 \cdot \exp(0.0501 \cdot (x-1789))$	0.0501	0.712	0.683	288	191
Linear	$\text{intercept}=-1.39e+05, \text{slope}=69.5$	69.5	0.739	0.712	274	182



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

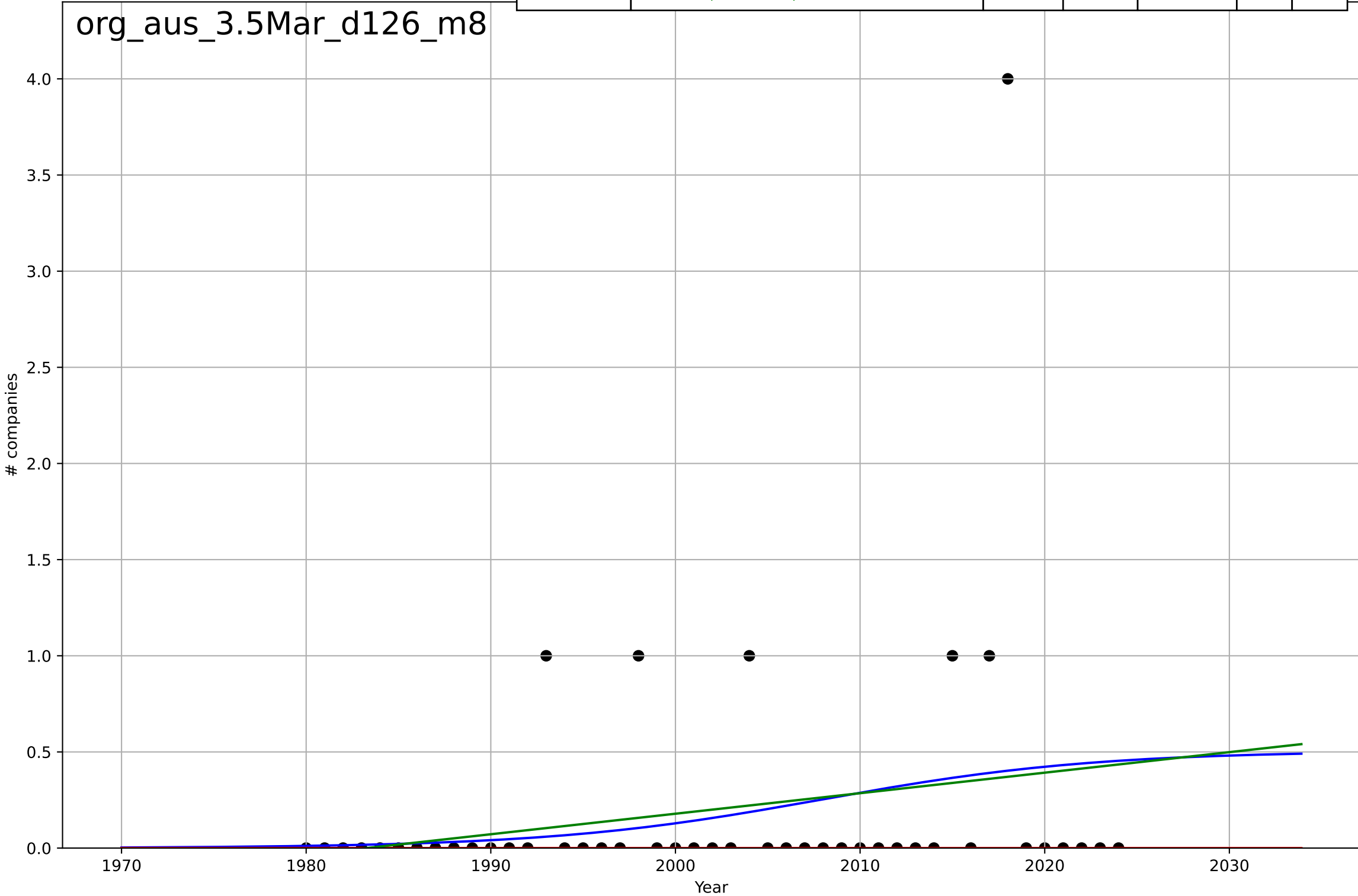
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2605, Dt=307, K=1.06e+08$	0.0143	0.872	0.851	785	599
Exponential	$24.6 * \exp(0.0143 * (x - 1538))$	0.0143	0.872	0.859	785	599
Linear	$\text{intercept}=-5.97e+05, \text{slope}=307$	307	0.866	0.852	803	605

org\_aus\_2.5Var\_d162\_m1



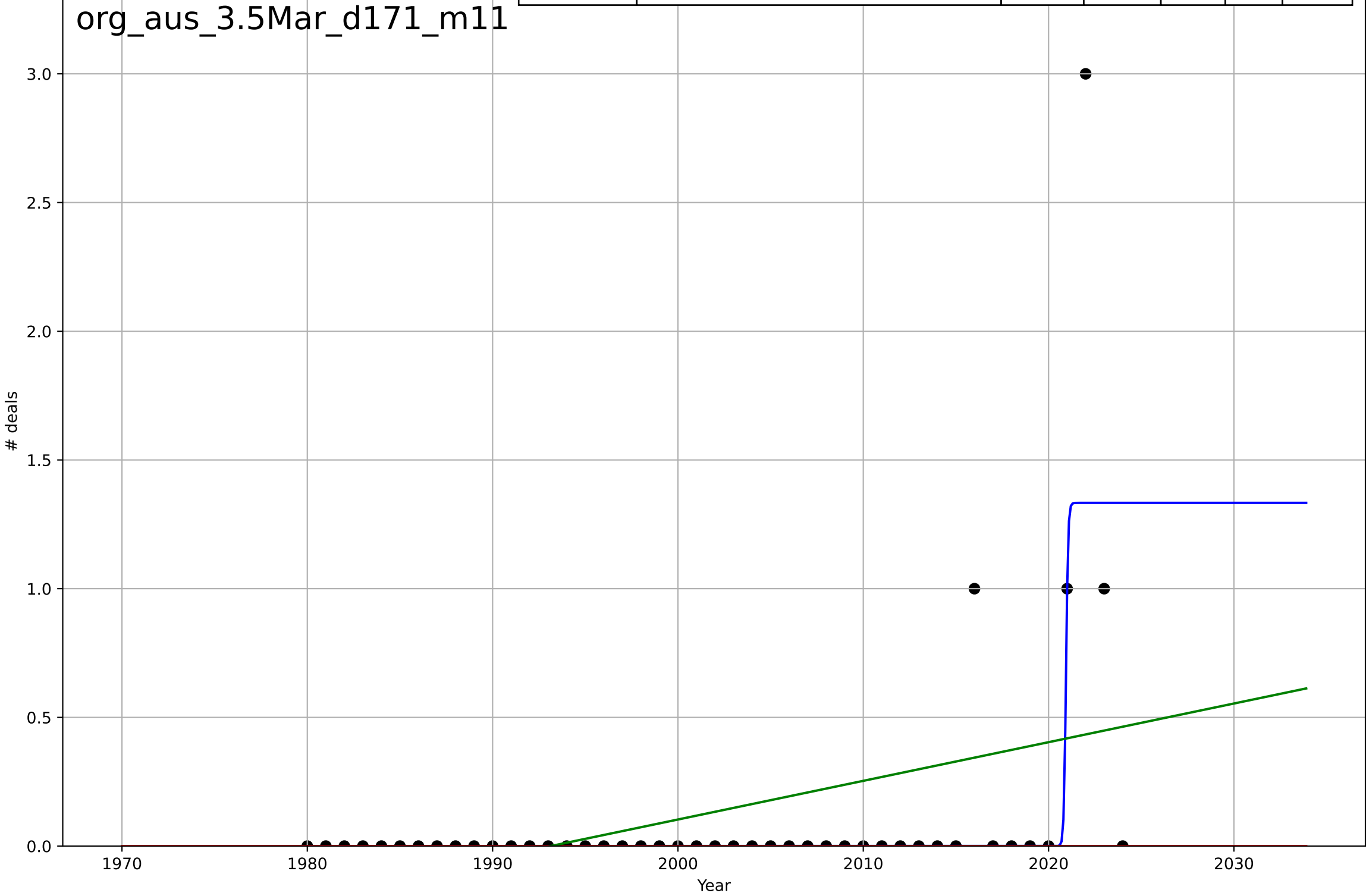
organic food consumption  
Austria  
3.5 Market Formation  
NewStartups  
# companies

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

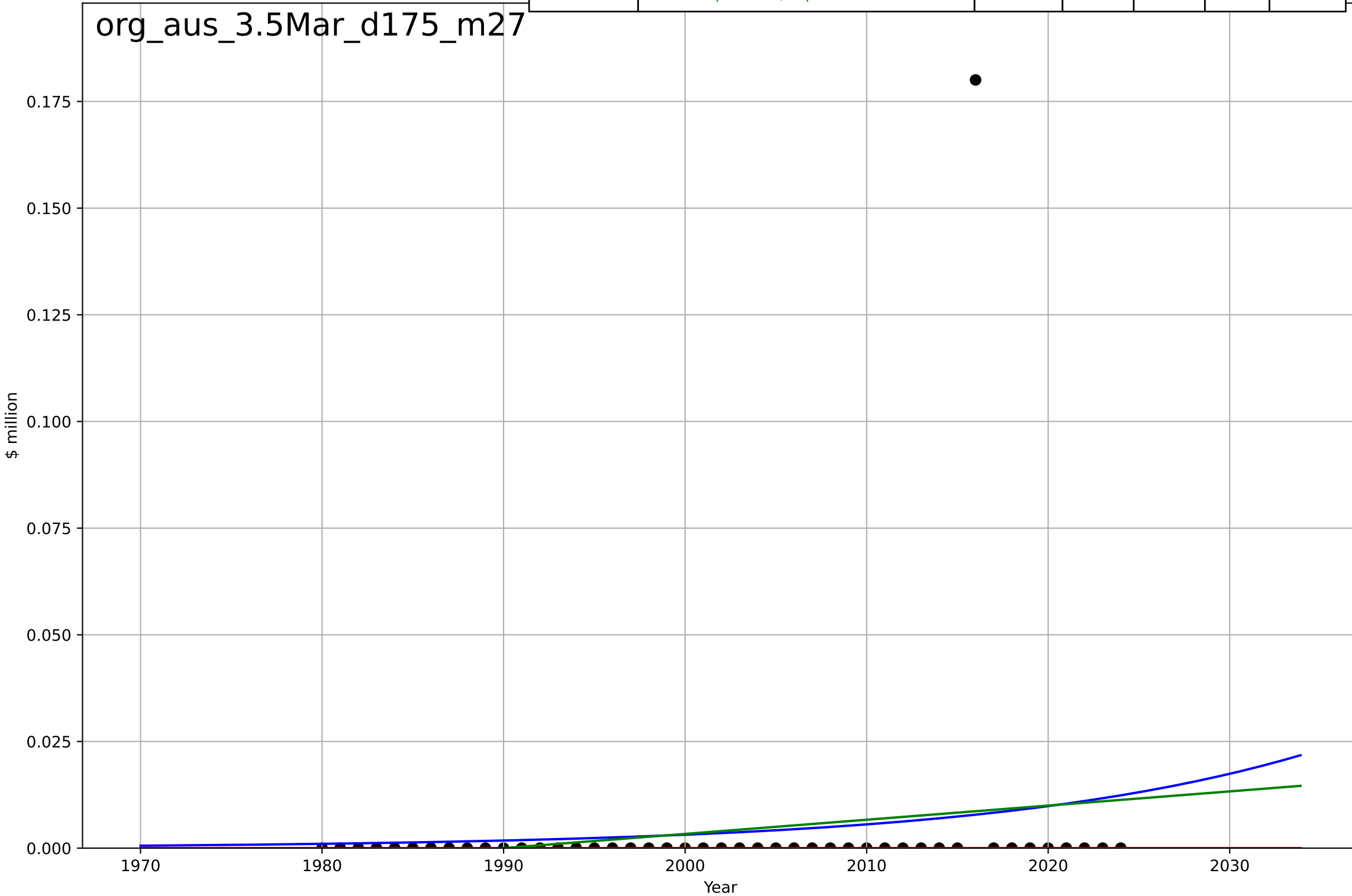
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.245, K=1.33$	17.9	0.494	0.457	0.355	0.0963
Exponential	$1.55e+03 \cdot \exp(0.00243 \cdot (x-157487))$	0.00243	-0.0714	-0.122	0.516	0.133
Linear	intercept=-29.9, slope=0.015	0.015	0.153	0.113	0.459	0.255



organic food consumption  
Austria  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

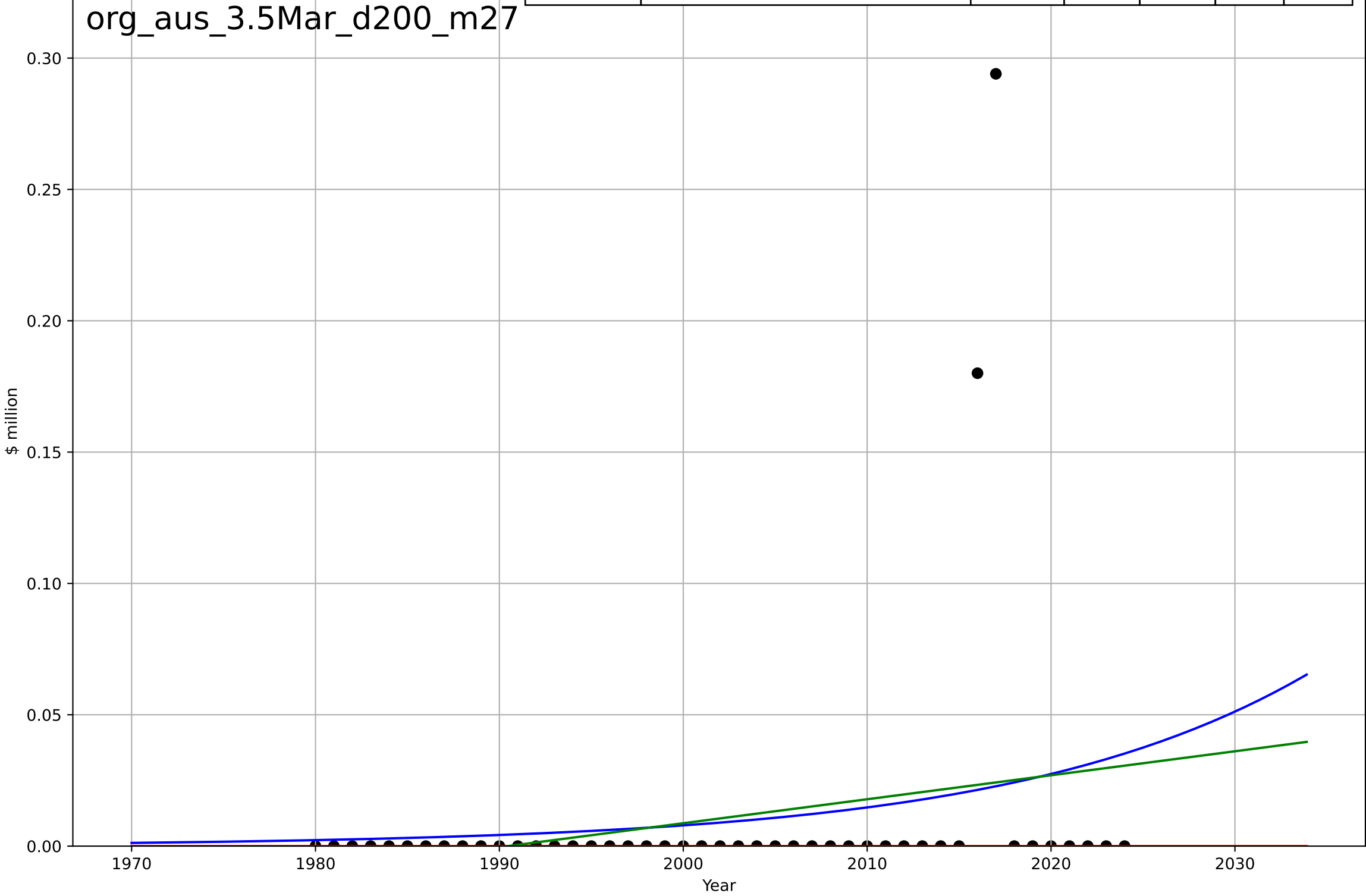
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2210, Dt=77, K=494$	0.0571	0.0218	-0.0498	0.0262	0.00823
Exponential	$1.56e+03*\exp(0.00103*(x-157457))$	0.00103	-0.0227	-0.0714	0.0268	0.004
Linear	$\text{intercept}=-0.661, \text{slope}=0.000332$	0.000332	0.0264	-0.02	0.0262	0.00842

org\_aus\_3.5Mar\_d175\_m27



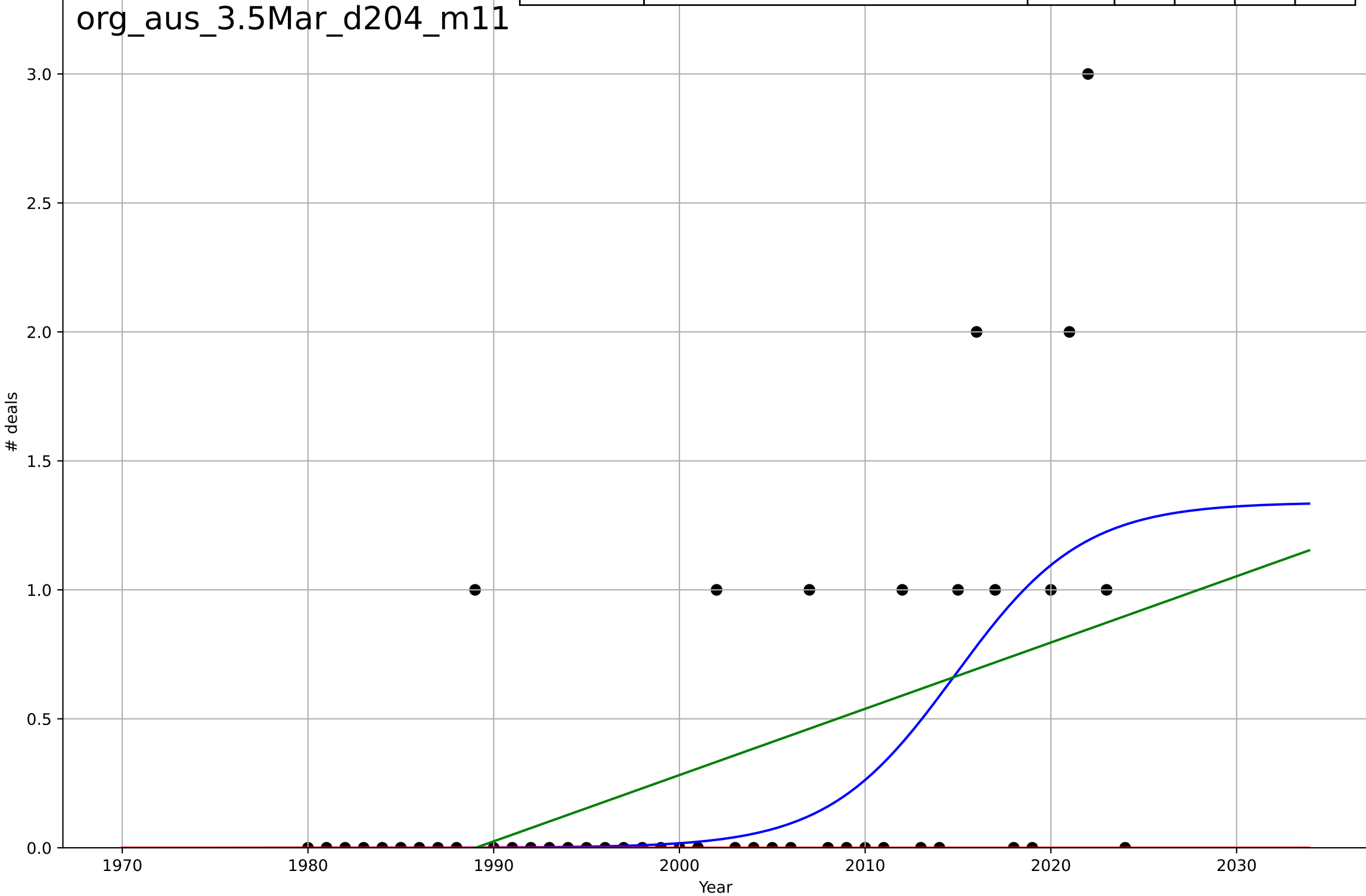
organic food consumption  
Austria  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2172, Dt=70.5, K=357$	0.0623	0.0488	-0.0209	0.0491	0.0207
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



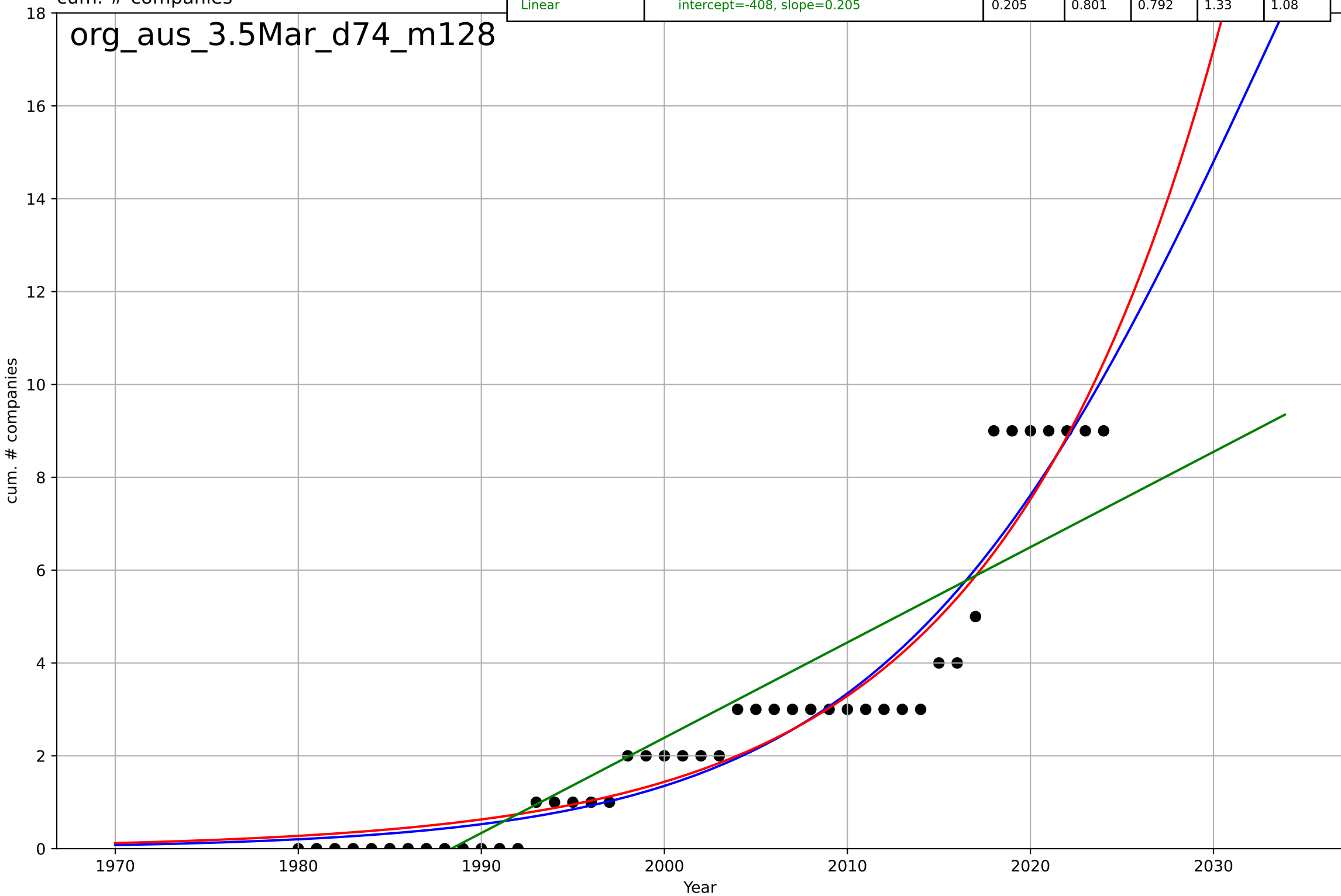
organic food consumption  
Austria  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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

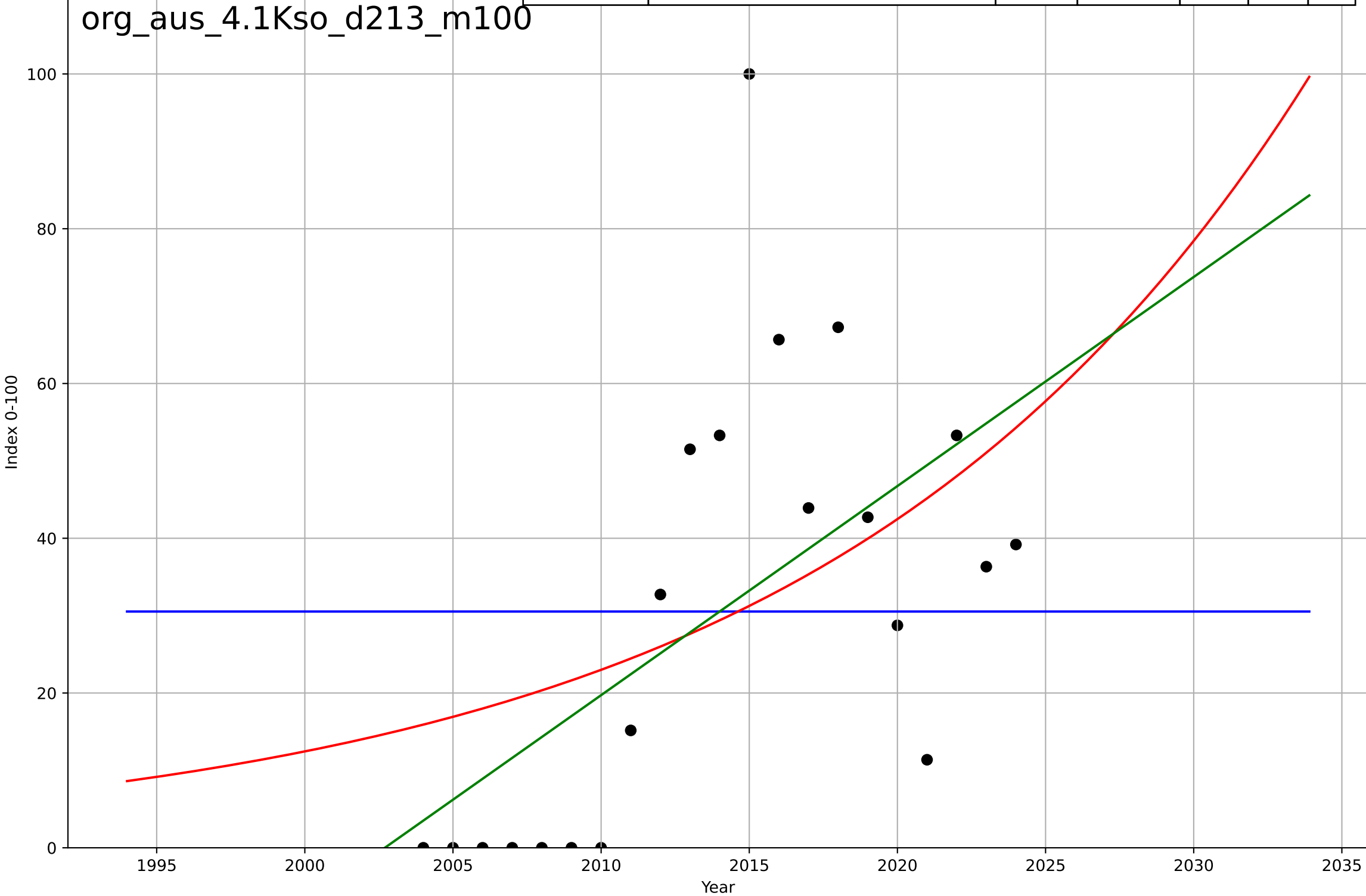




organic food consumption  
Austria  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

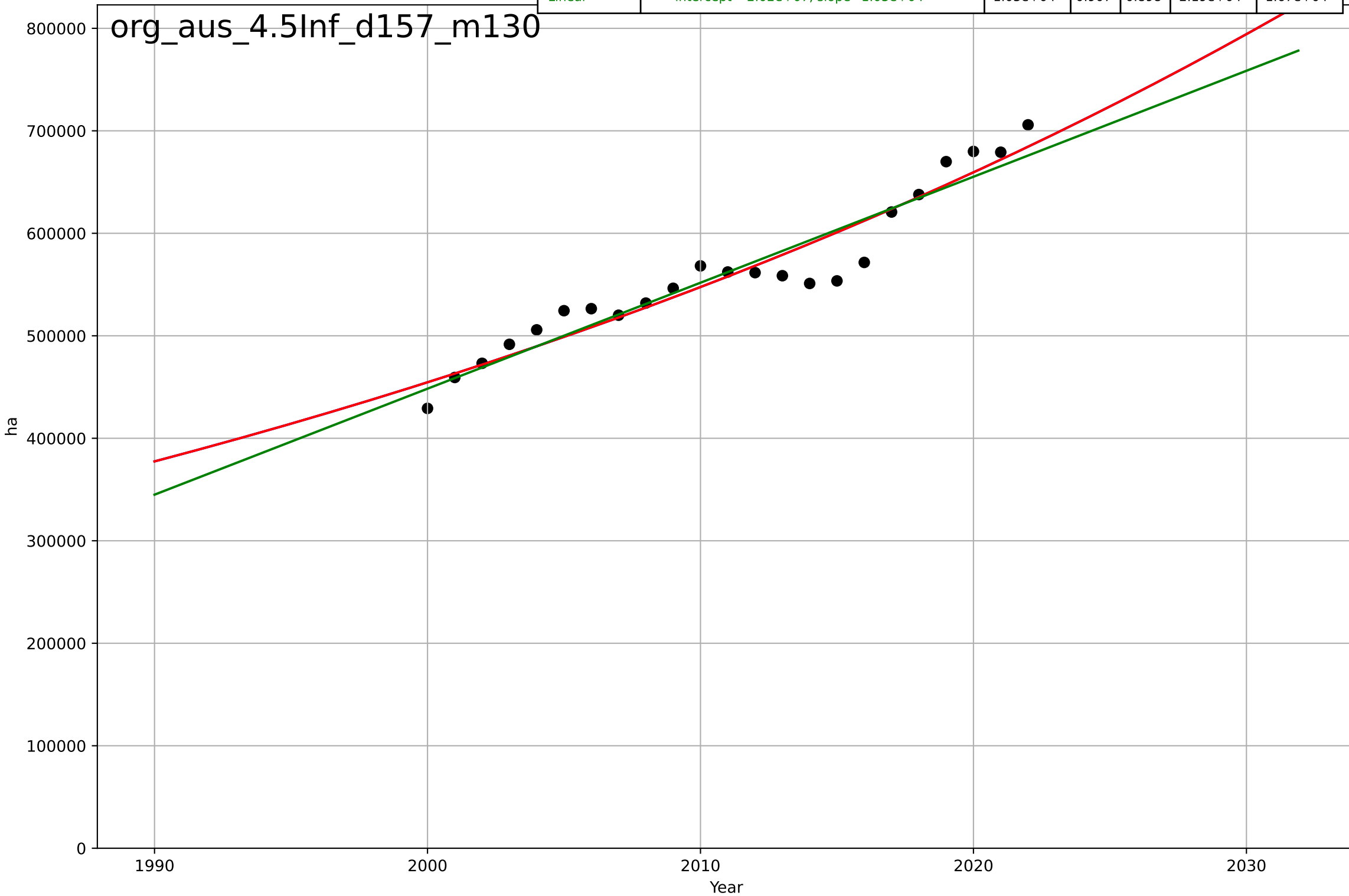
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2501, D_t=-73.3, K=30.5$	-0.0599	-9.15e-14	-0.176	28	23.8
Exponential	$1.01*\exp(0.0613*(x-1959))$	0.0613	0.243	0.159	24.4	20.2
Linear	$\text{intercept}=-5.41e+03, \text{slope}=2.7$	2.7	0.342	0.268	22.7	17.4

org\_aus\_4.1Kso\_d213\_m100



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

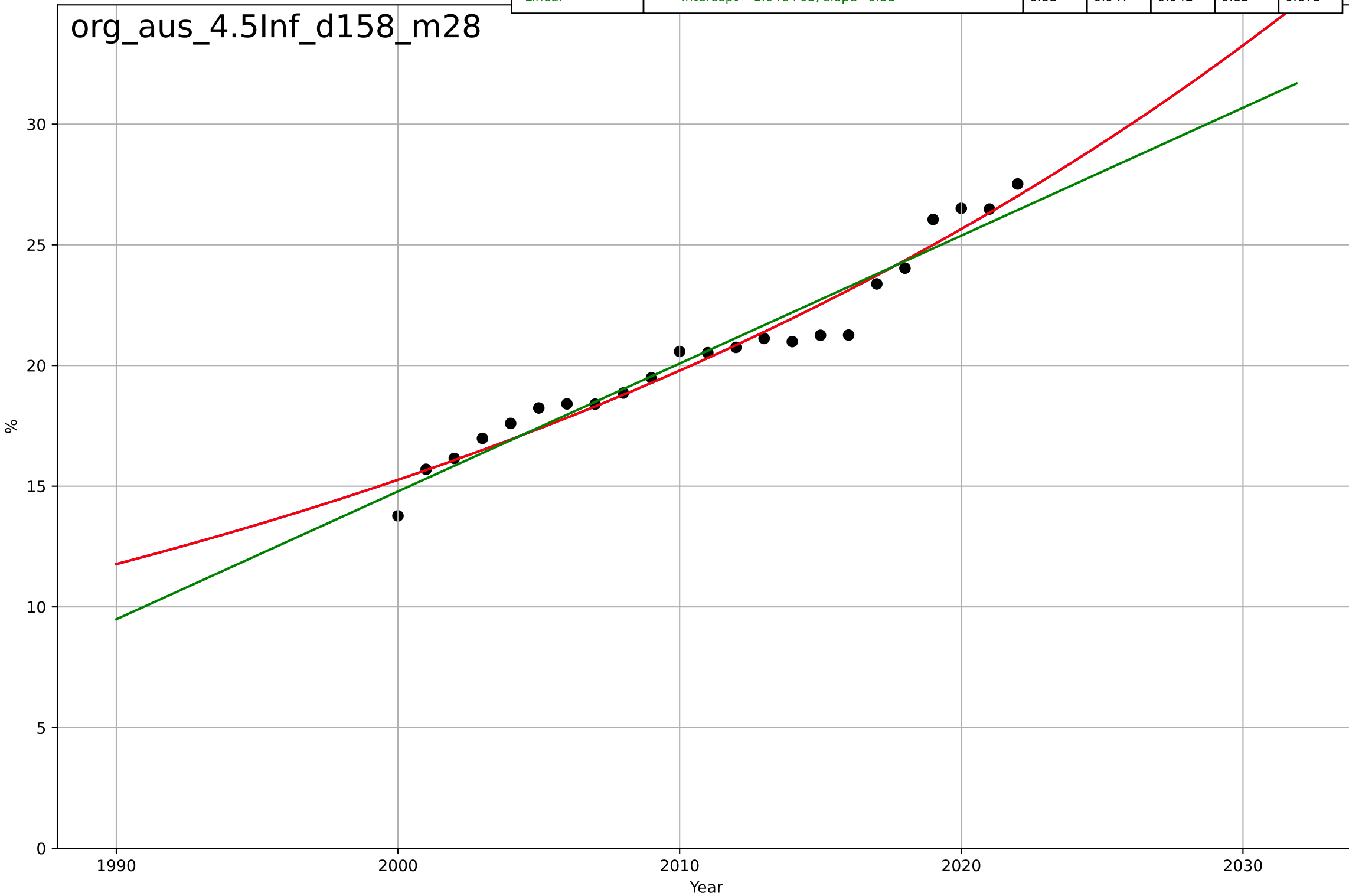
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2516, Dt=236, K=6.66e+09$	0.0186	0.917	0.904	$2.07e+04$	$1.62e+04$
Exponential	$26.7 * \exp(0.0186 * (x - 1476))$	0.0186	0.917	0.909	$2.07e+04$	$1.62e+04$
Linear	$\text{intercept}=-2.02e+07, \text{slope}=1.03e+04$	$1.03e+04$	0.907	0.898	$2.19e+04$	$1.67e+04$



organic food consumption  
Austria  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

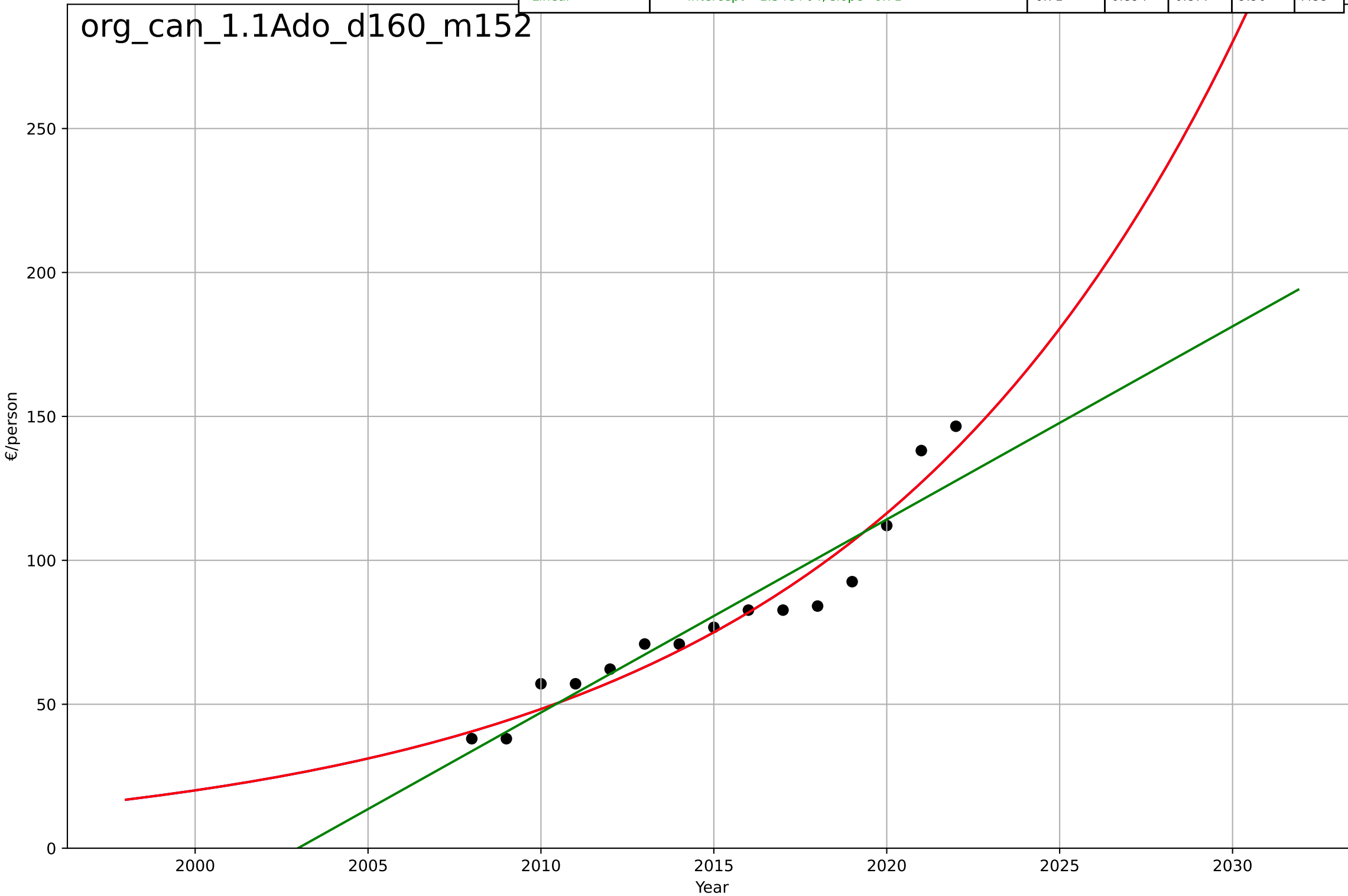
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2379, Dt=169, K=2.9e+05$	0.026	0.956	0.949	0.757	0.578
Exponential	$4.61 \cdot \exp(0.026 \cdot (x-1954))$	0.026	0.956	0.952	0.757	0.578
Linear	$\text{intercept}=-1.04e+03, \text{slope}=0.53$	0.53	0.947	0.942	0.83	0.673

org\_aus\_4.5Inf\_d158\_m28



organic food consumption  
Canada  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

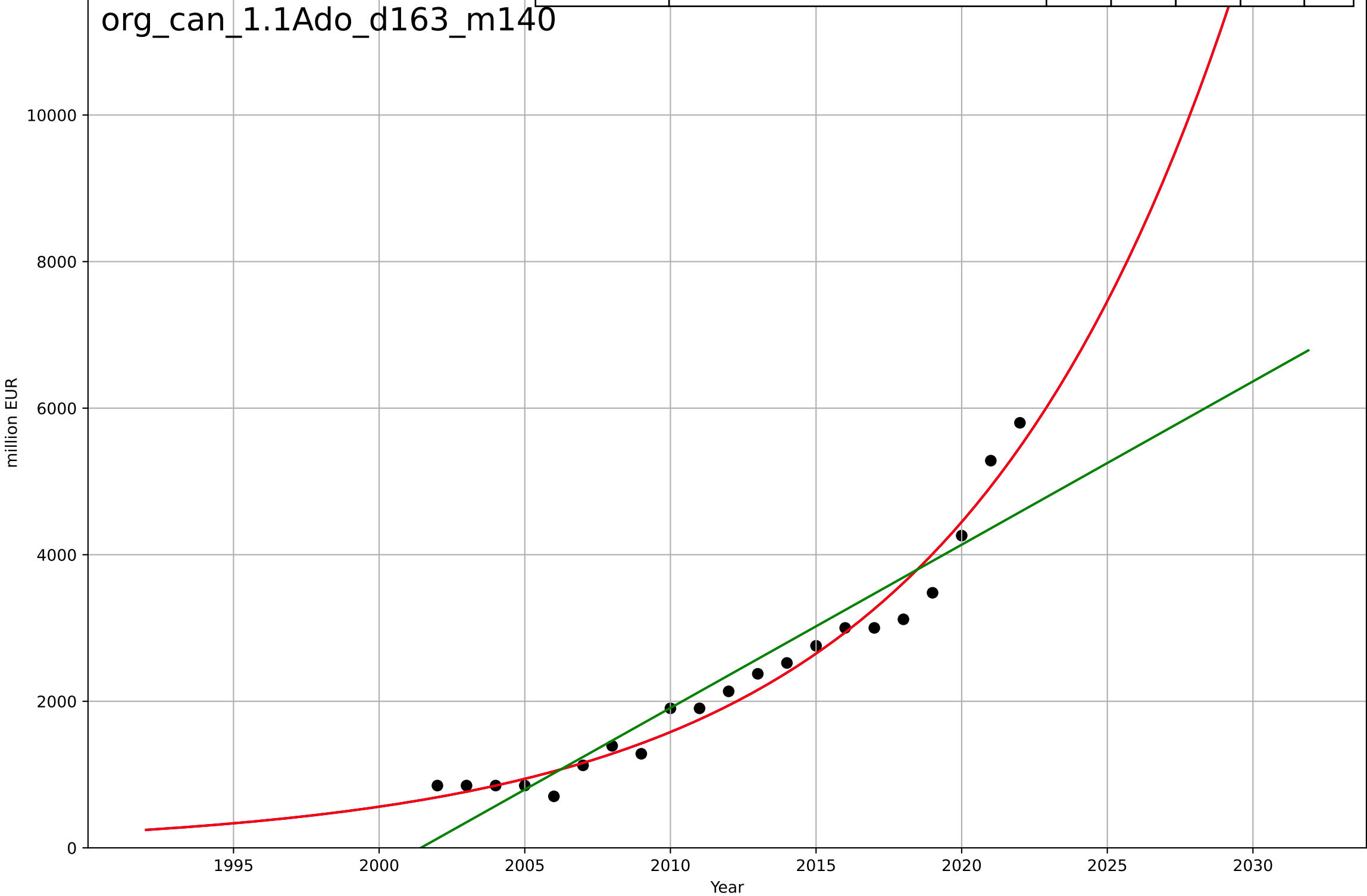
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2149, Dt=50, K=9.49e+06$	0.0878	0.939	0.922	7.58	6.44
Exponential	$0.0705 \cdot \exp(0.0878 \cdot (x-1936))$	0.0878	0.939	0.929	7.57	6.44
Linear	$\text{intercept}=-1.34e+04, \text{slope}=6.71$	6.71	0.894	0.877	9.96	7.88



organic food consumption  
Canada  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

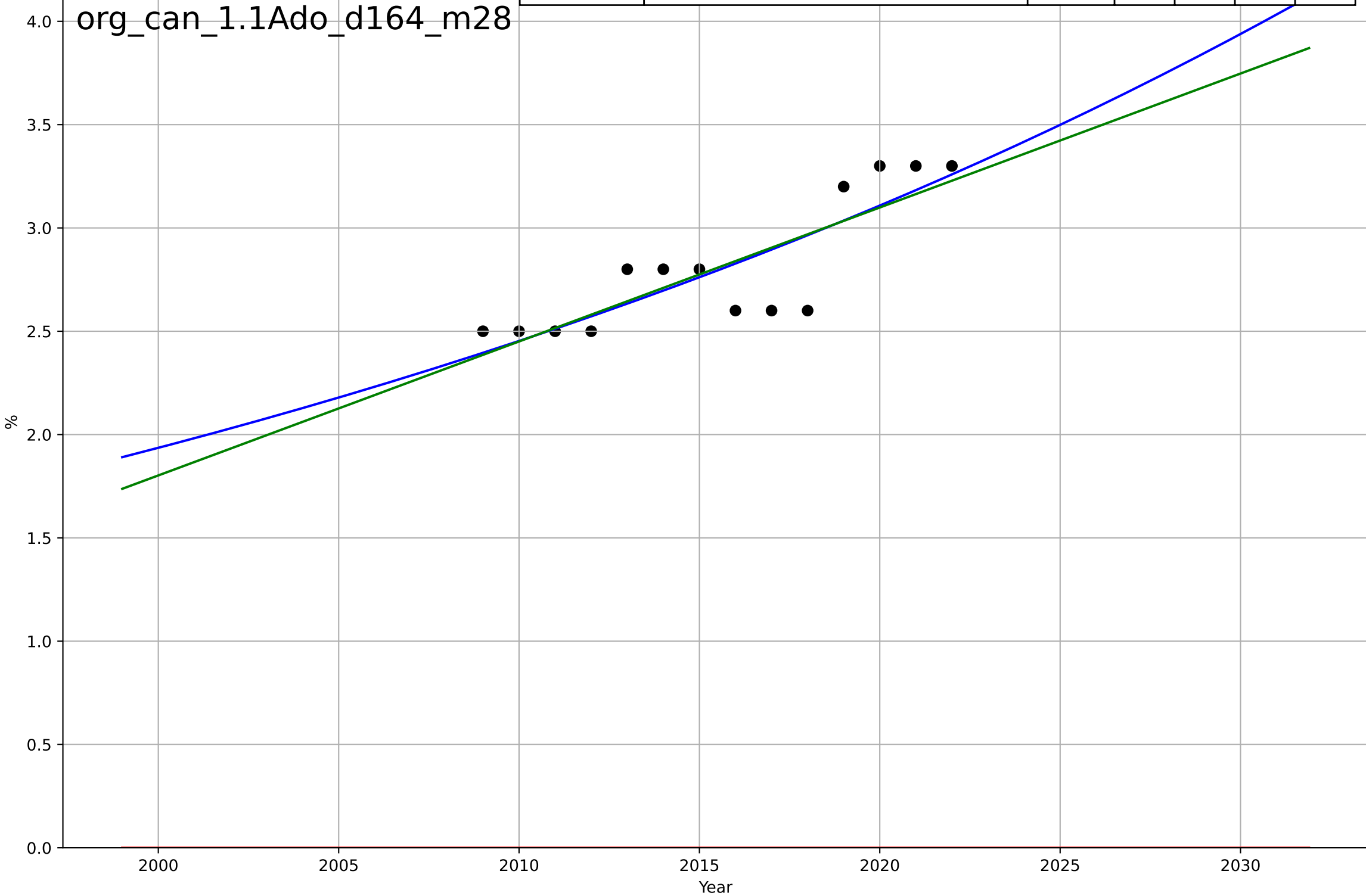
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2133, Dt=42.5, K=5.16e+08$	0.103	0.97	0.964	249	205
Exponential	$0.000903*\exp(0.103*(x-1871))$	0.103	0.97	0.966	249	205
Linear	$\text{intercept}=-4.46e+05, \text{slope}=223$	223	0.893	0.881	466	364

org\_can\_1.1Ado\_d163\_m140



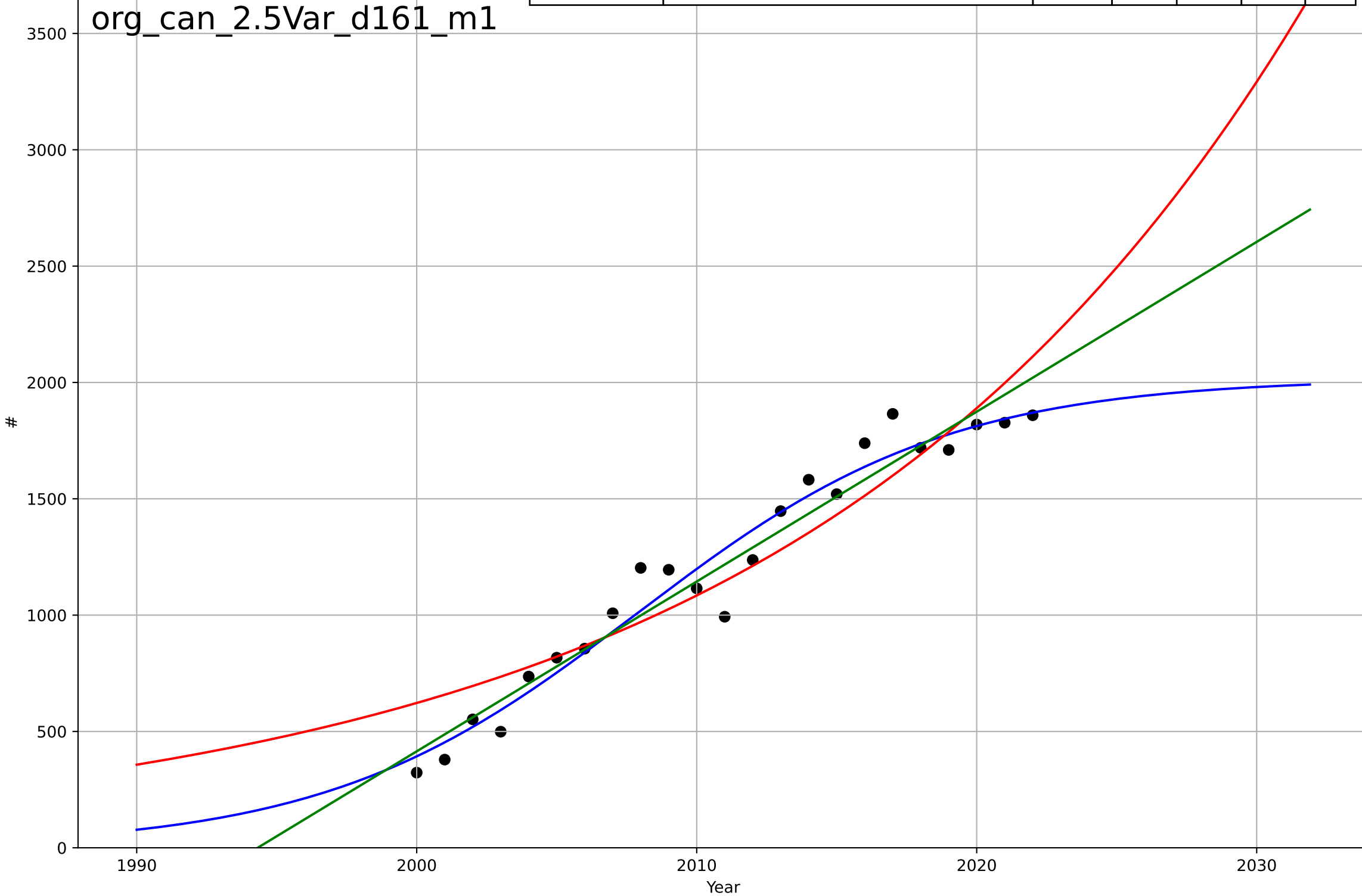
organic food consumption  
Canada  
1.1 Adoption over time  
Organic retail sales share [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2401, Dt=186, K=2.57e+04$	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



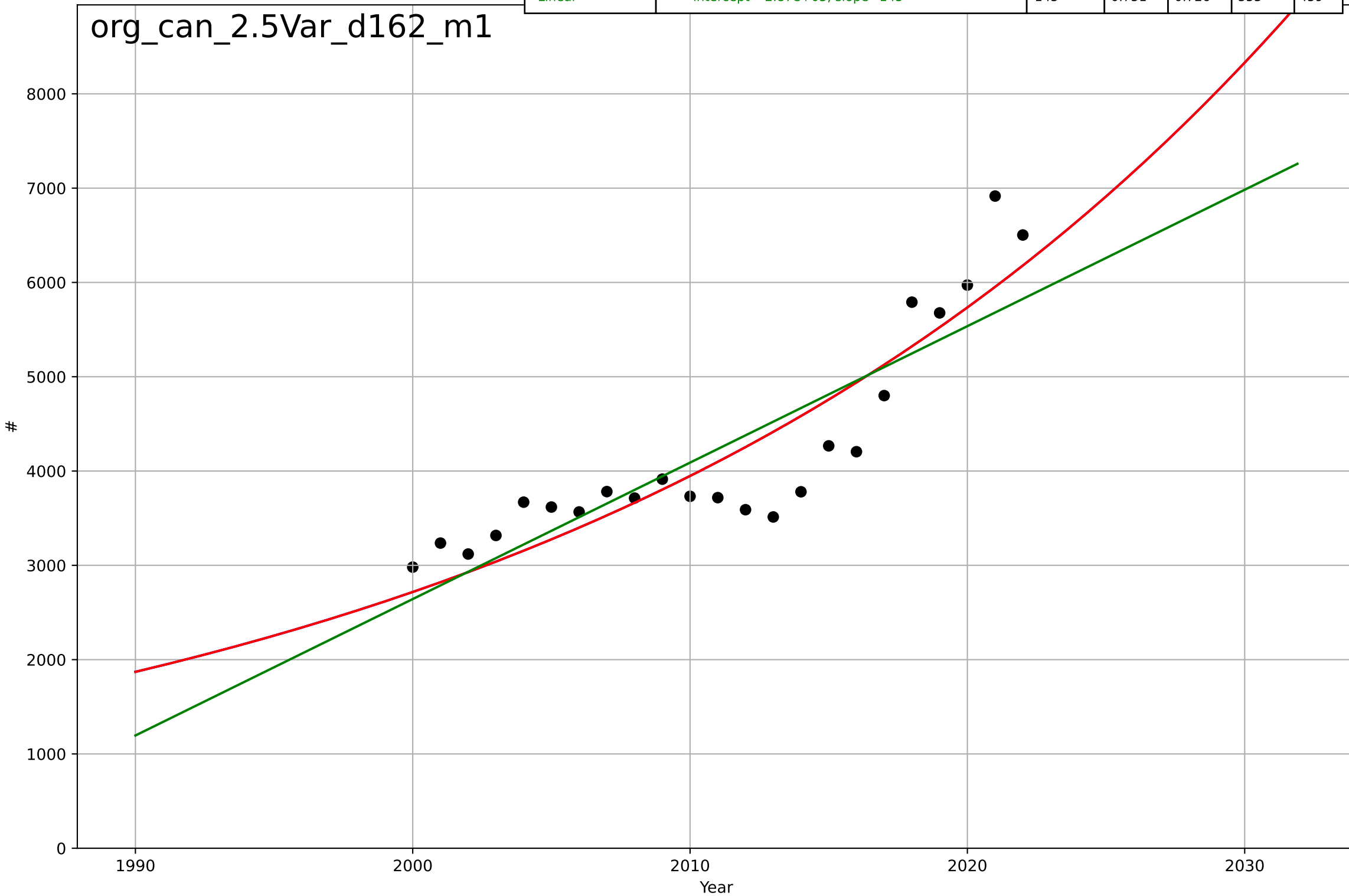
organic food consumption  
Canada  
2.5 Variety (Choice Availability)  
Organic processors  
#

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



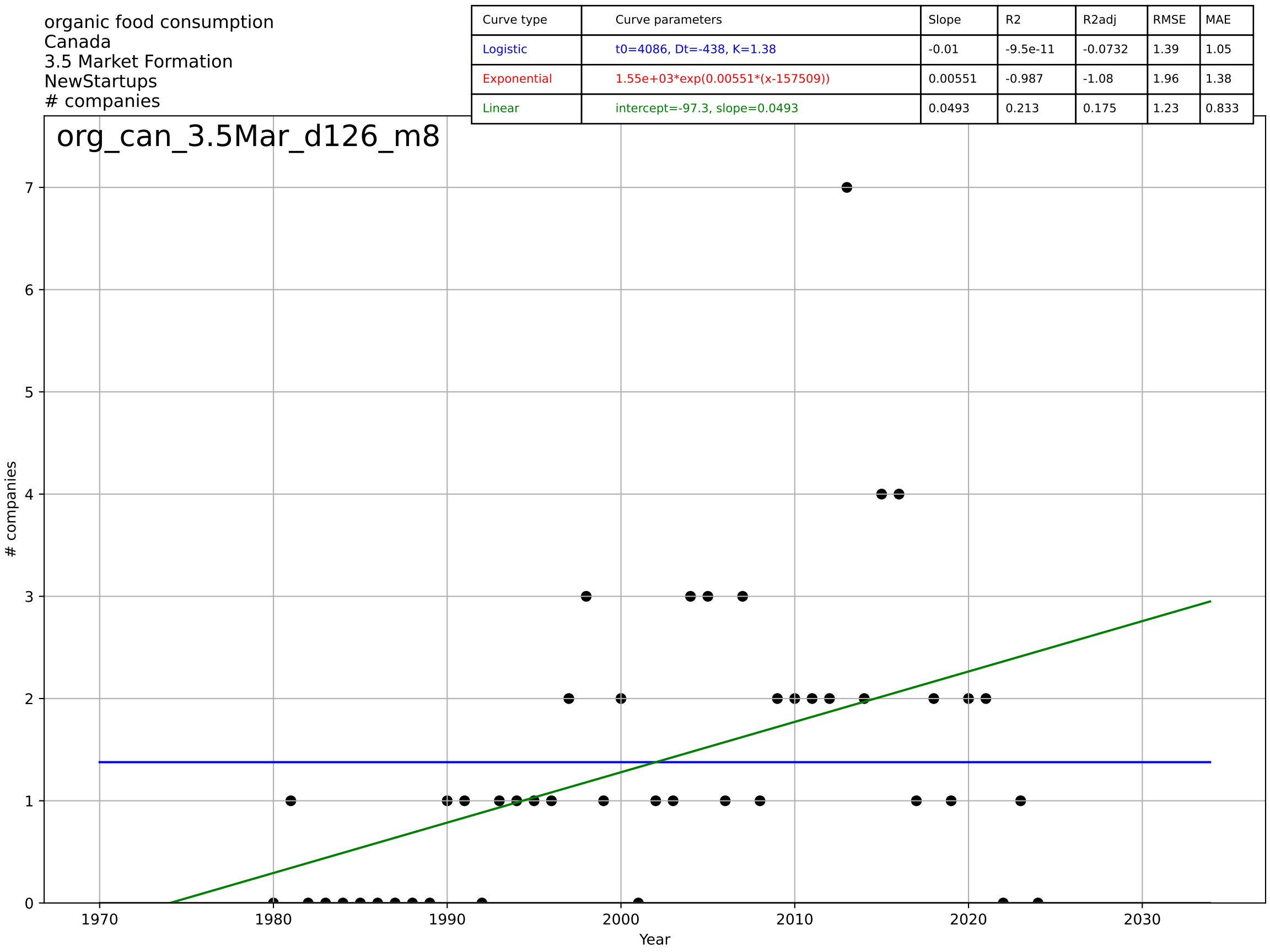
organic food consumption  
Canada  
2.5 Variety (Choice Availability)  
Organic producers  
#

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

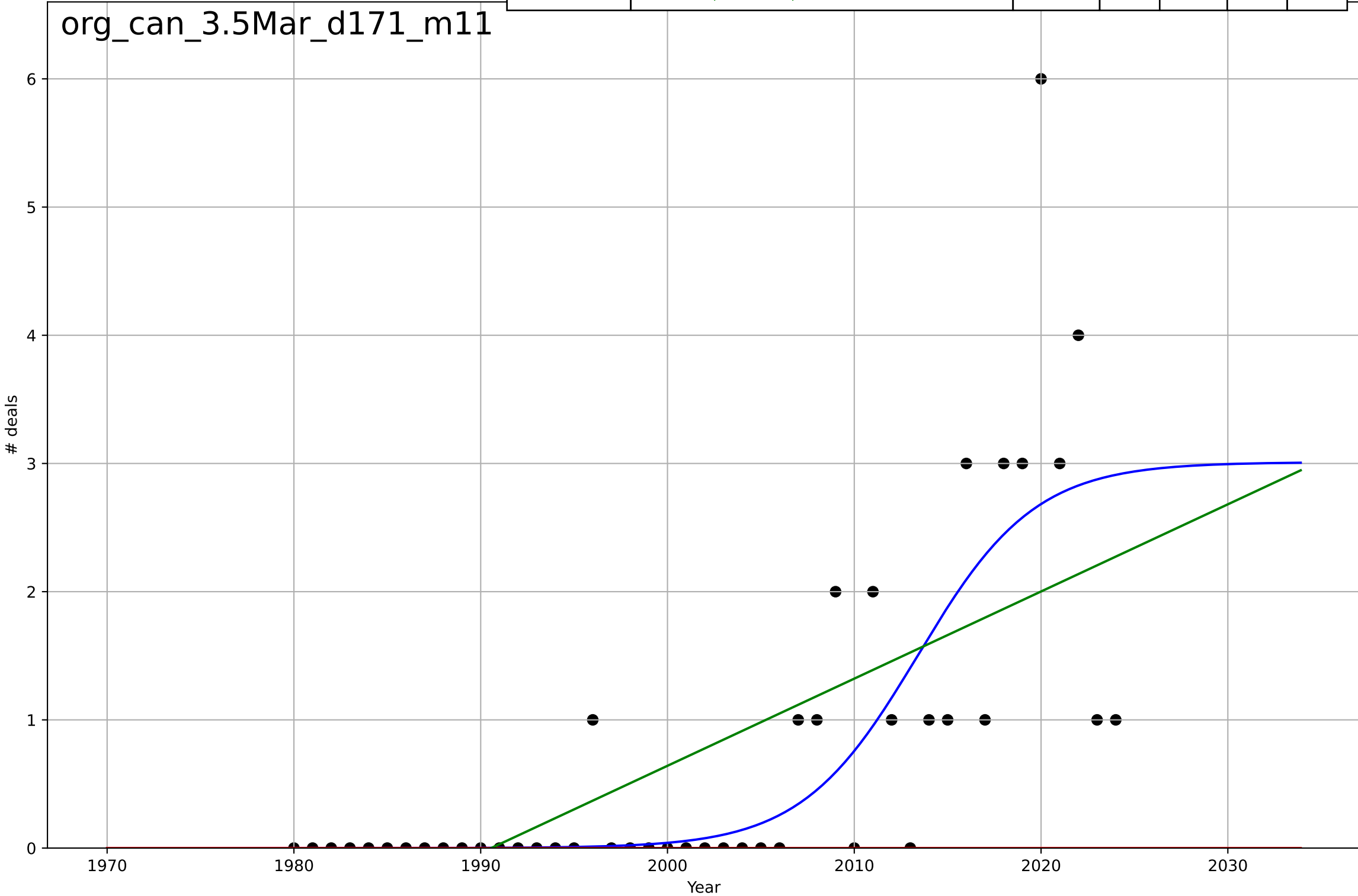




Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=4086, Dt=-438, K=1.38$	-0.01	-9.5e-11	-0.0732	1.39	1.05
Exponential	$1.55e+03 \cdot \exp(0.00551 \cdot (x-157509))$	0.00551	-0.987	-1.08	1.96	1.38
Linear	$\text{intercept}=-97.3, \text{slope}=0.0493$	0.0493	0.213	0.175	1.23	0.833

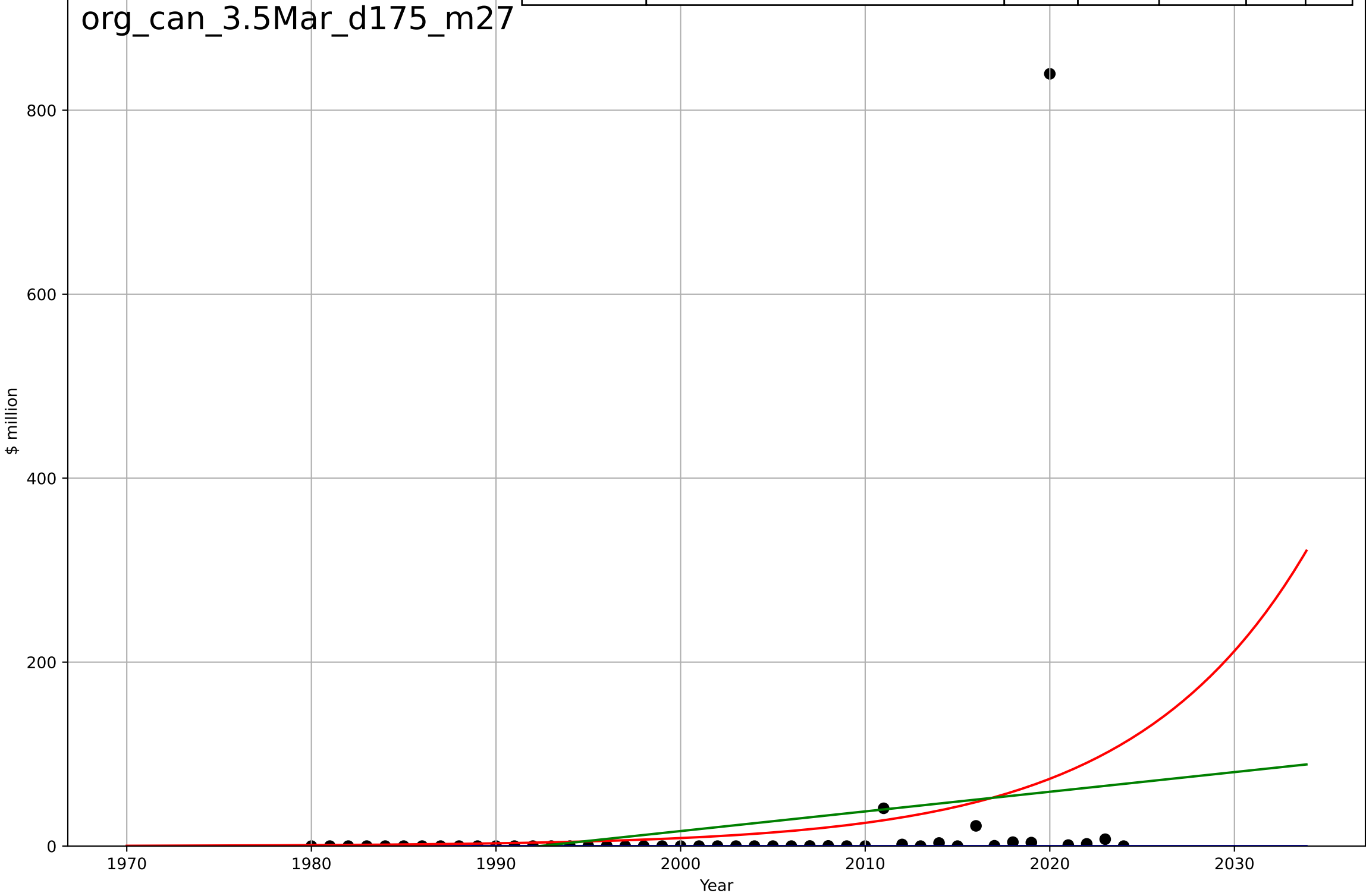


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=13.7, K=3.01$	0.32	0.598	0.569	0.834	0.47
Exponential	$1.55e+03 \cdot \exp(0.00742 \cdot (x-157587))$	0.00742	-0.35	-0.414	1.53	0.778
Linear	$\text{intercept}=-135, \text{slope}=0.068$	0.068	0.451	0.425	0.974	0.729



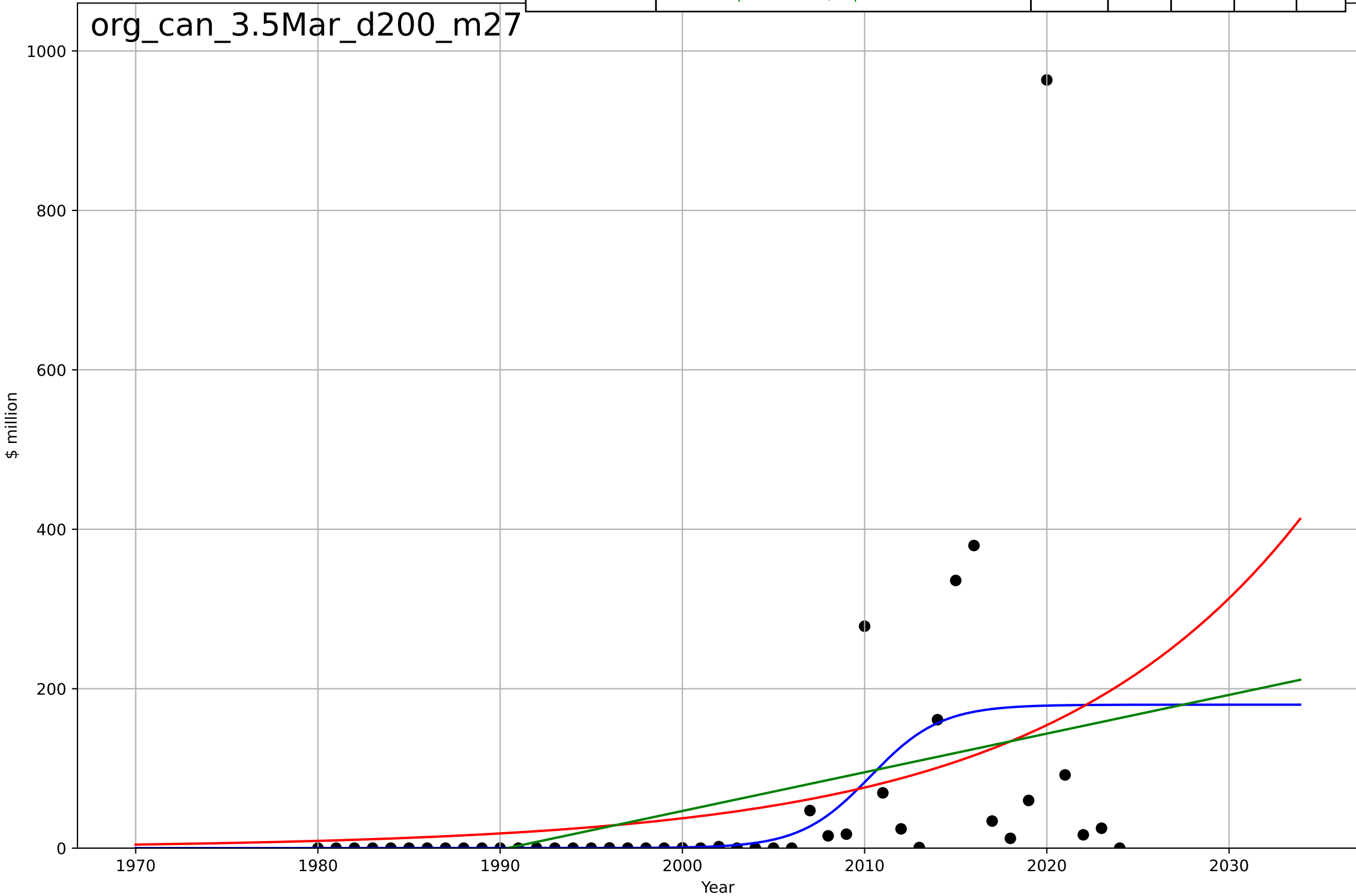
organic food consumption  
Canada  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3977, Dt=287, K=2.15e+03$	0.0153	-0.0278	-0.103	125	20.6
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



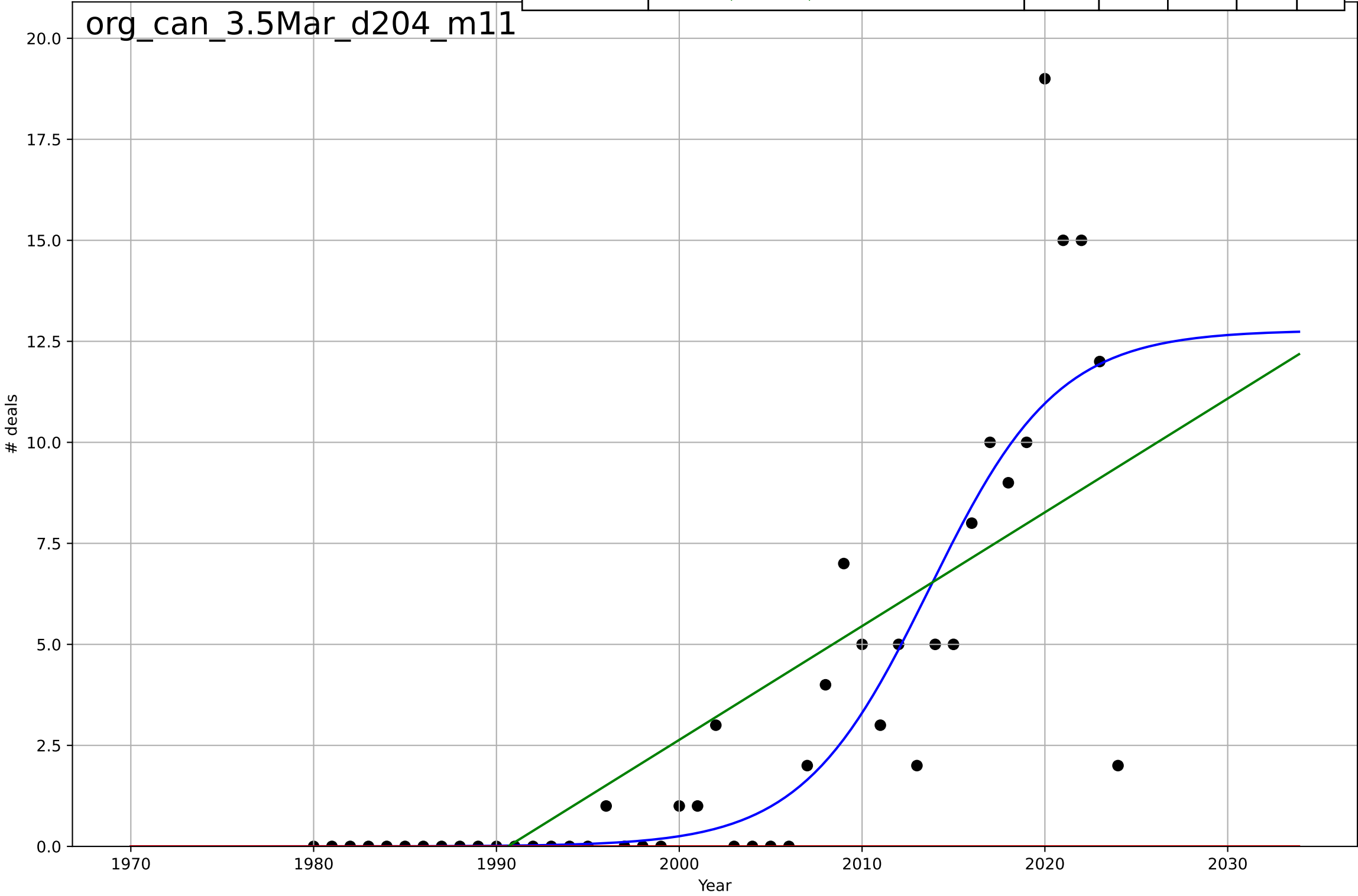
organic food consumption  
Canada  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

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



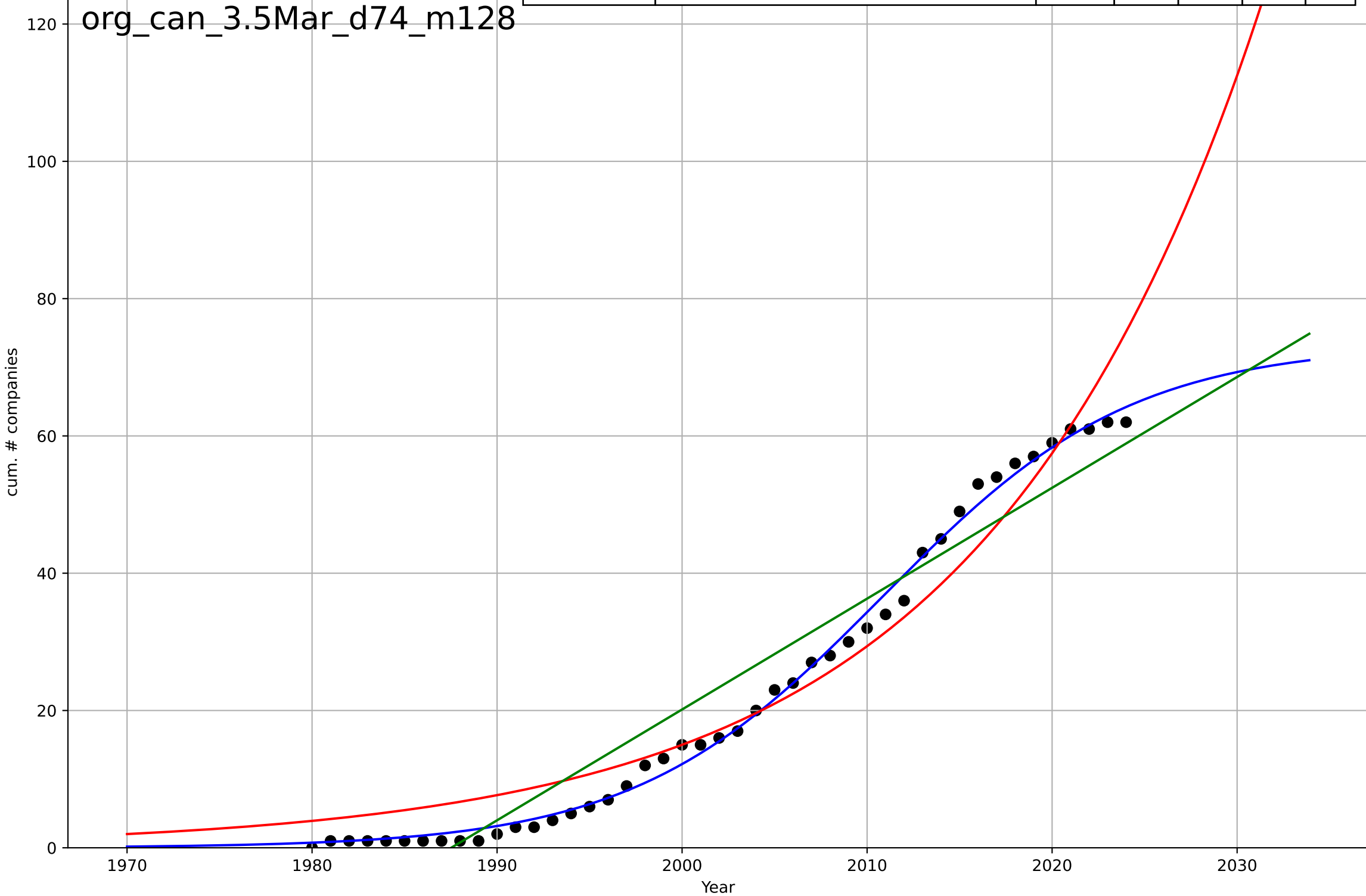
organic food consumption  
Canada  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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



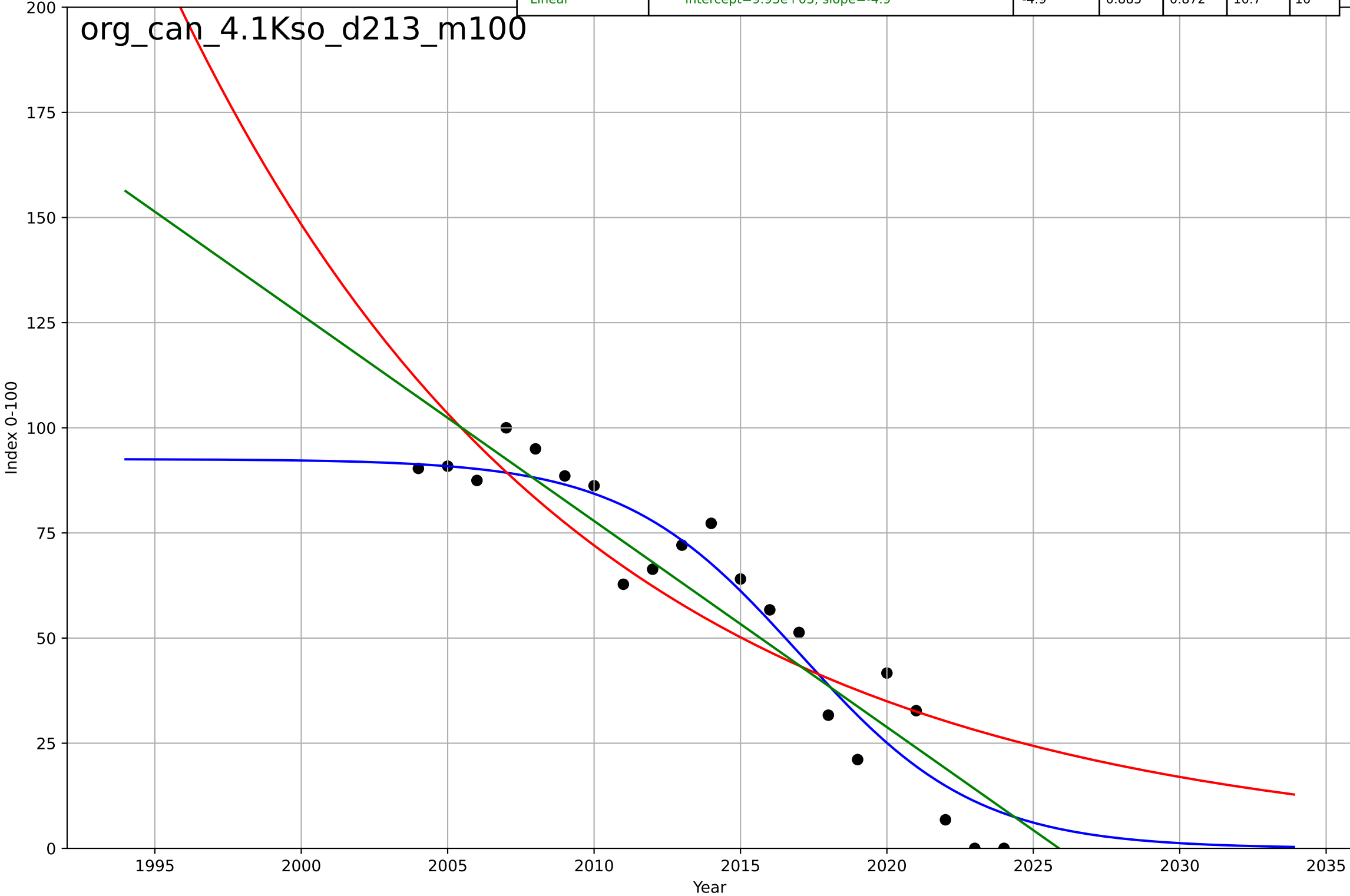
organic food consumption  
Canada  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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



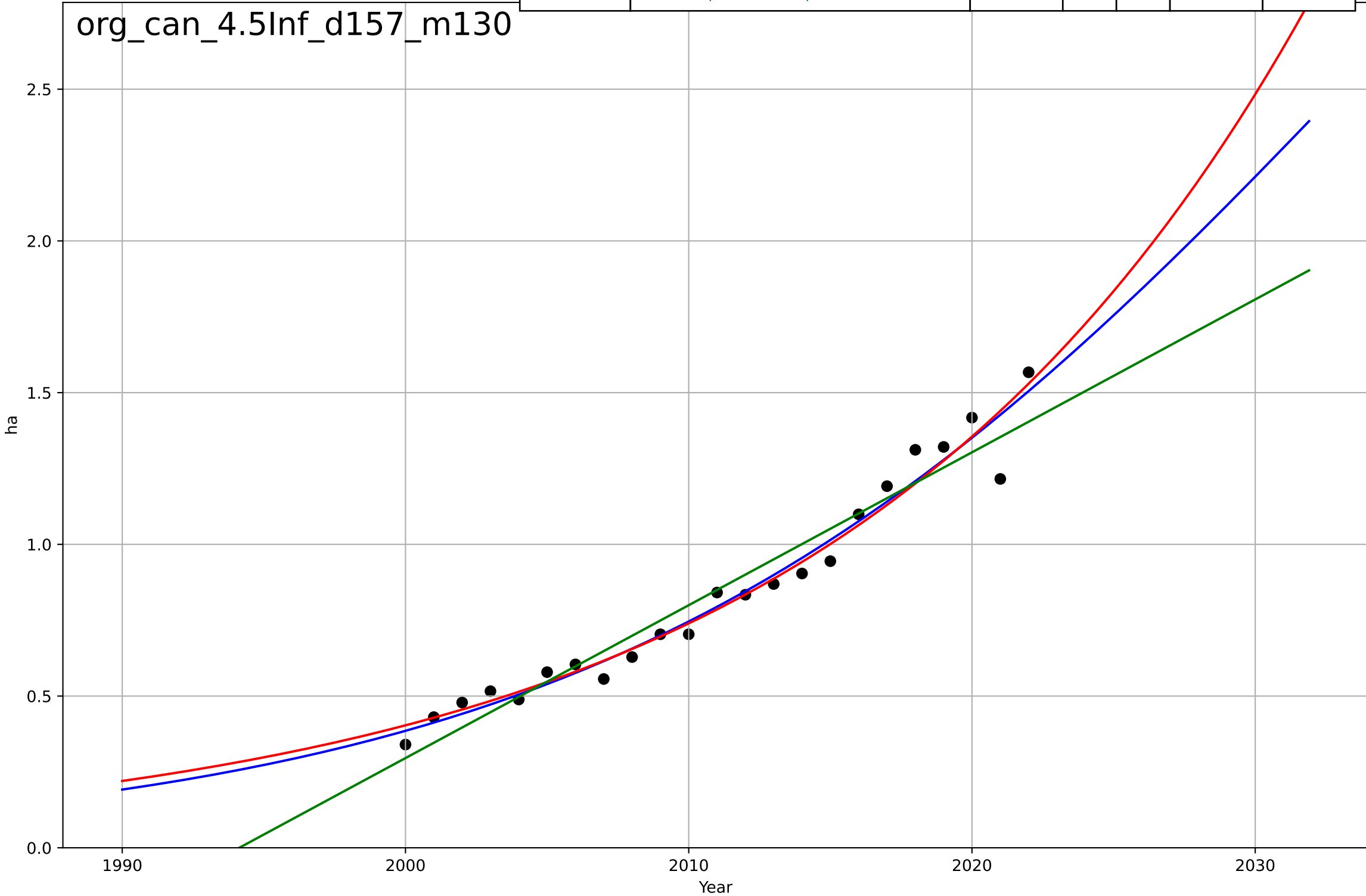
organic food consumption  
Canada  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

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	$105*\exp(-0.0723*(x-2005))$	-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



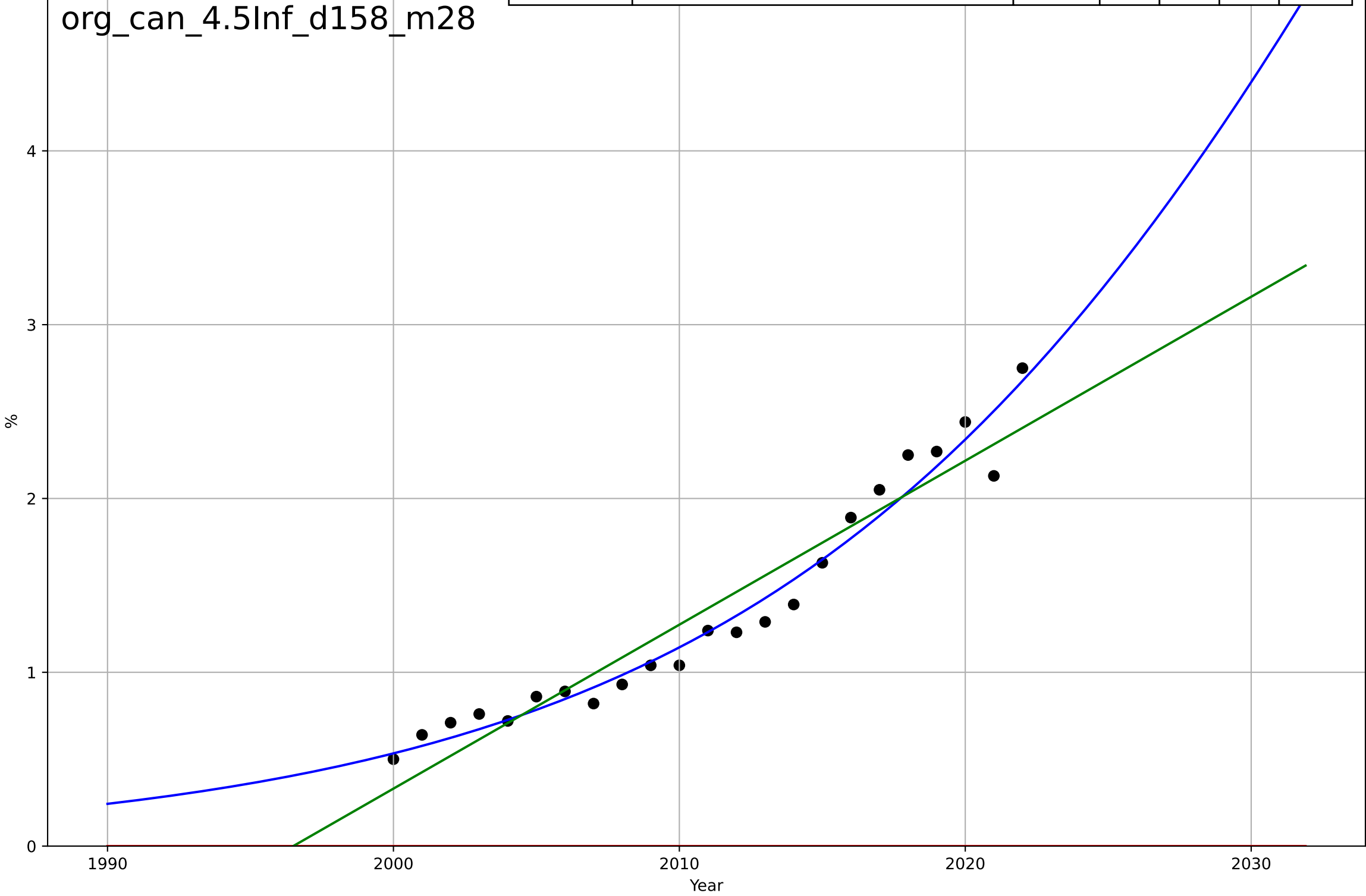
organic food consumption  
Canada  
4.5 Physical Infrastructure dependence  
Organic area (farmland) [ha]  
ha  
1e6

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	$8.21e+04$	$7.07e+04$



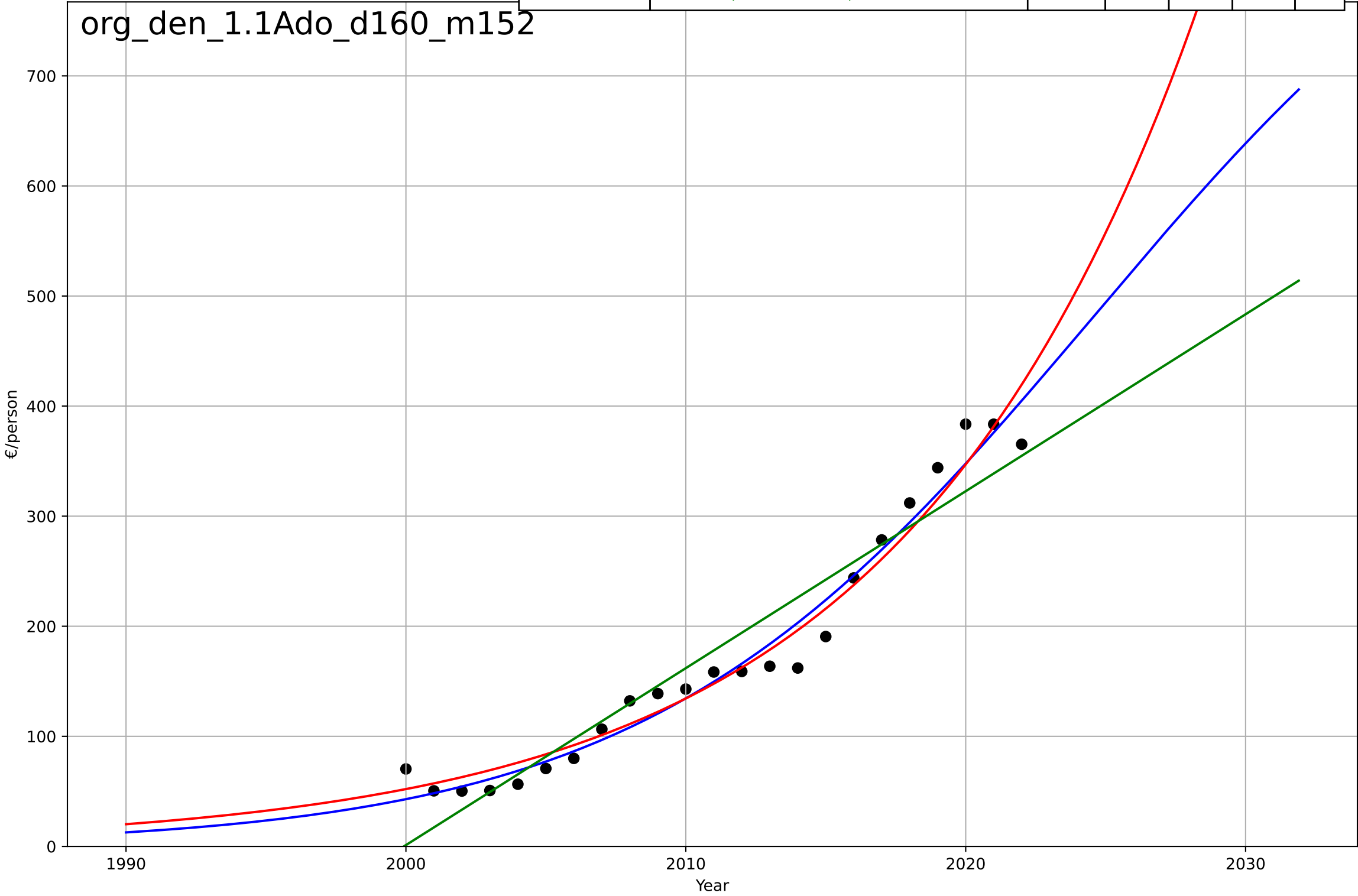


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2041, Dt=54.6, K=15.2$	0.0805	0.965	0.959	0.122	0.0951
Exponential	$1.55e+03 \cdot \exp(0.00976 \cdot (x-157674))$	0.00976	-4.4	-4.94	1.52	1.37
Linear	intercept=-188, slope=0.0943	0.0943	0.921	0.913	0.184	0.165



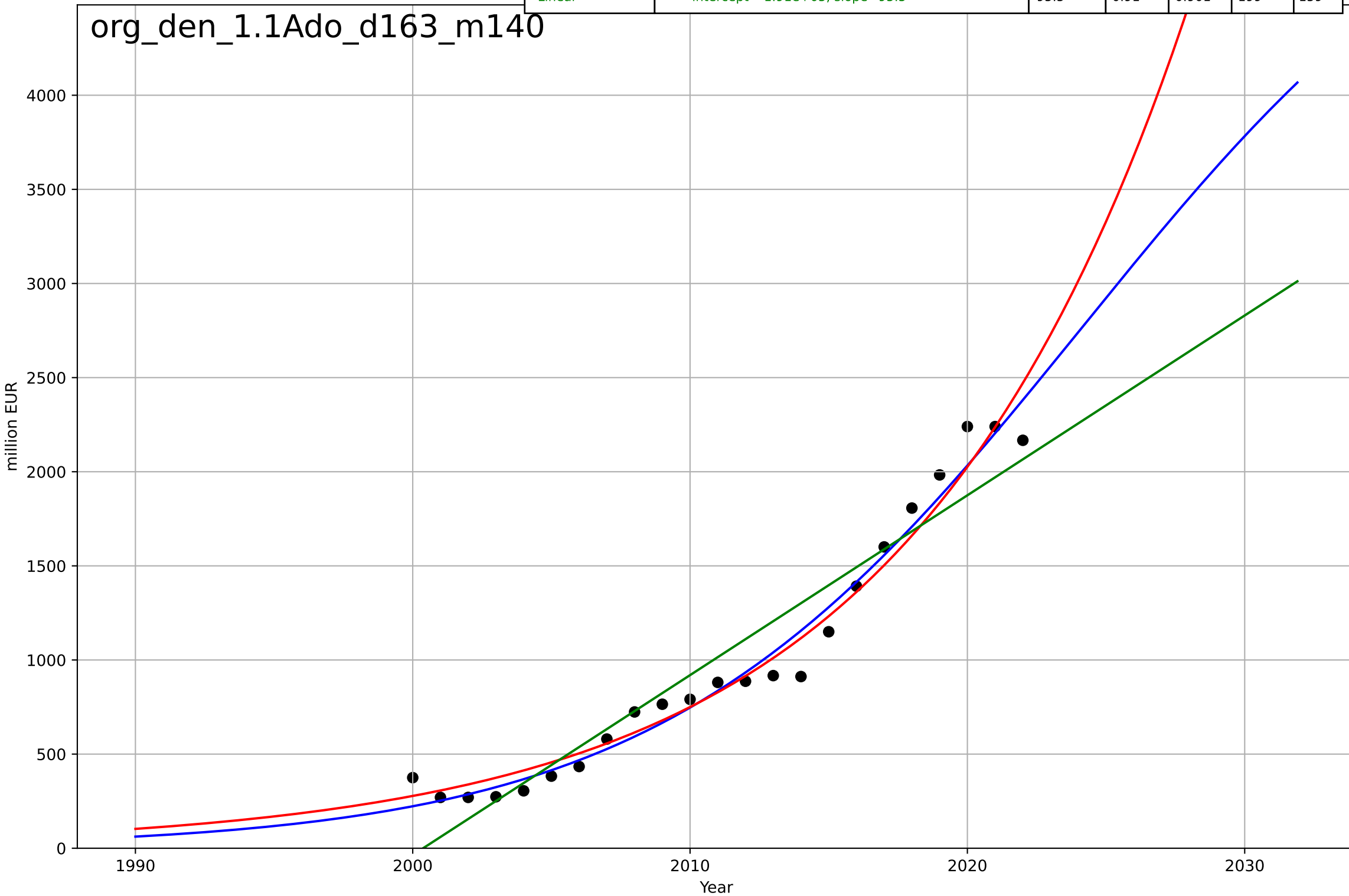
organic food consumption  
Denmark  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

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



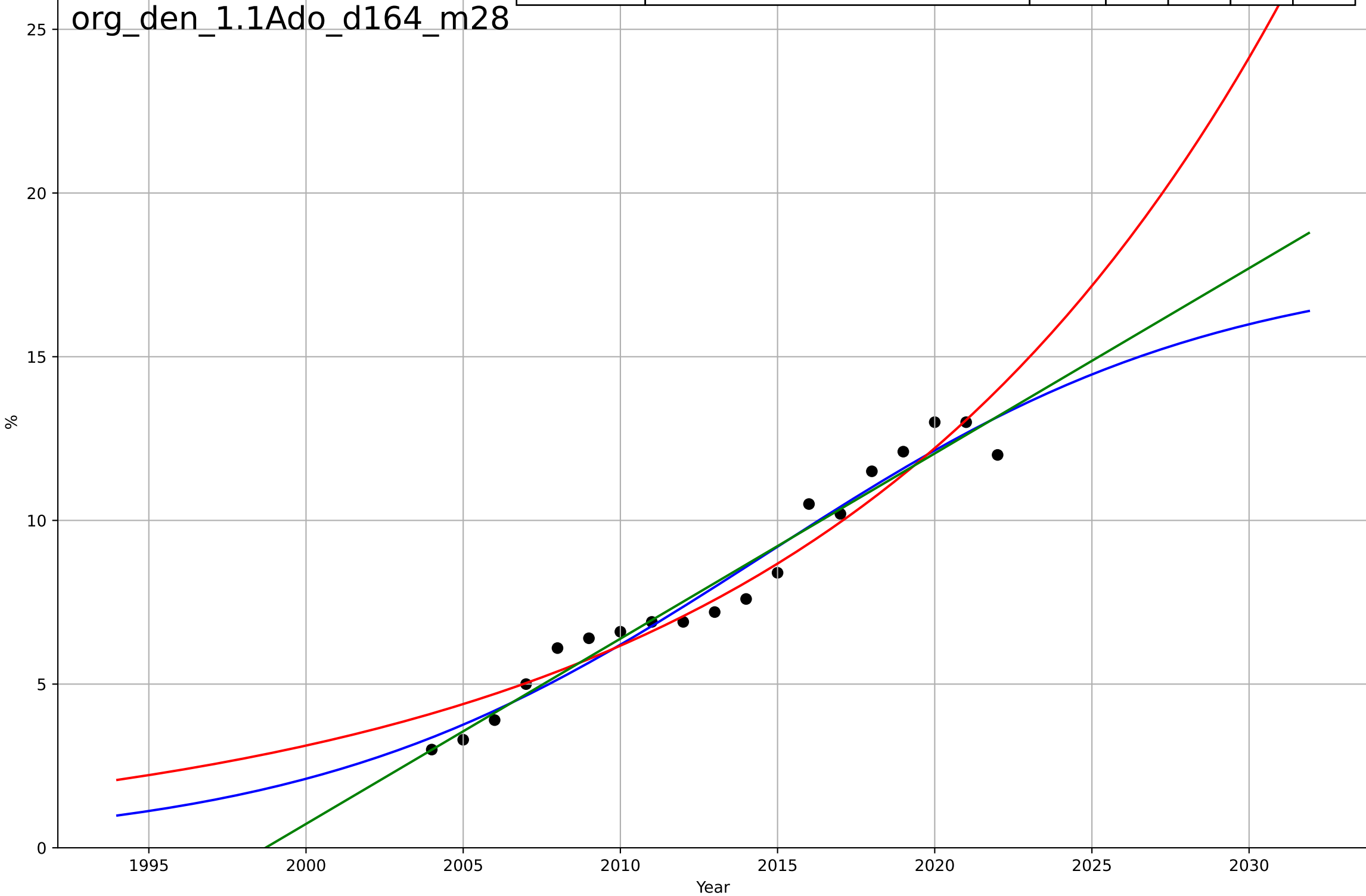
organic food consumption  
Denmark  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

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



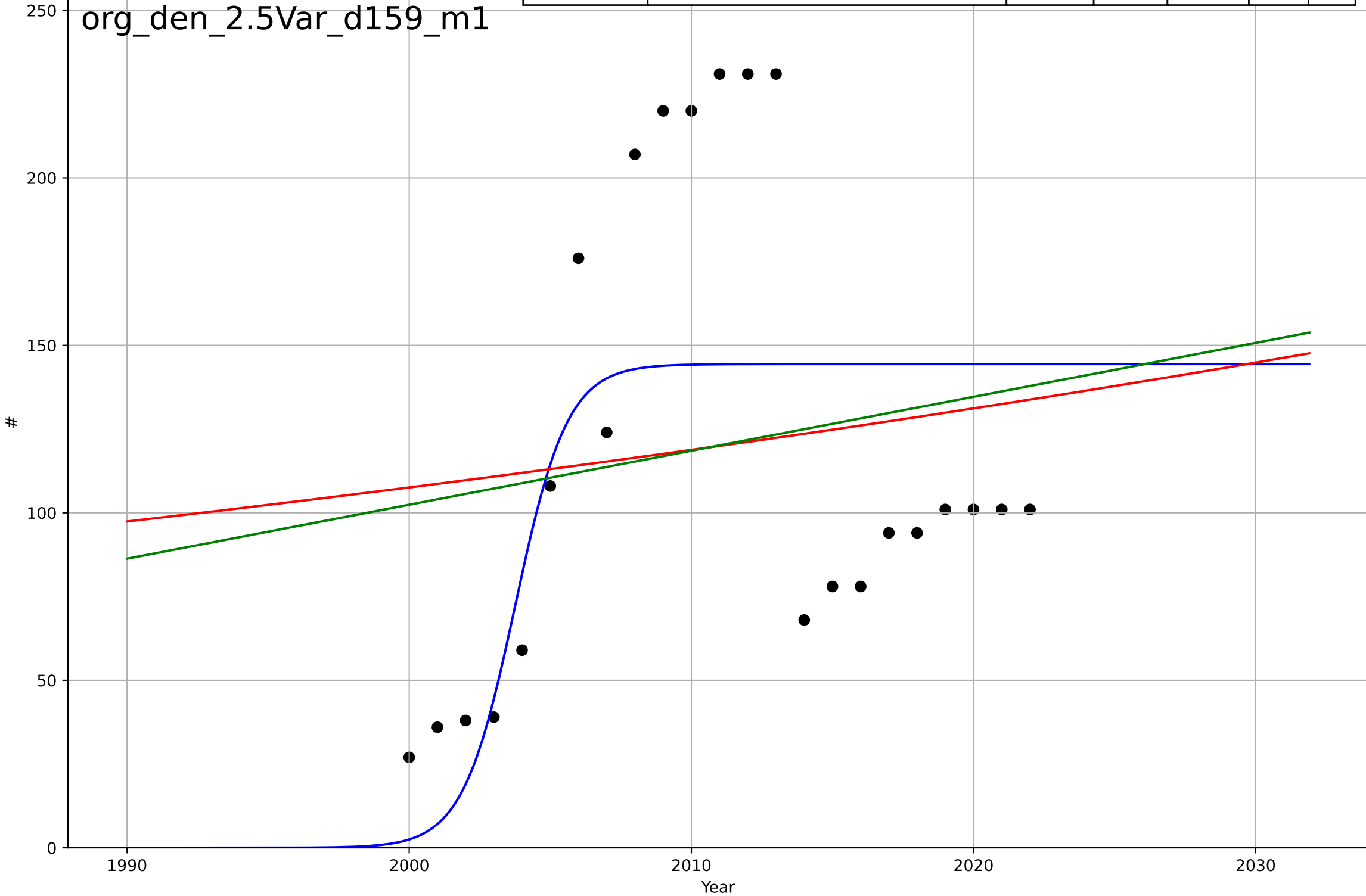
organic food consumption  
Denmark  
1.1 Adoption over time  
Organic retail sales share [%]  
%

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



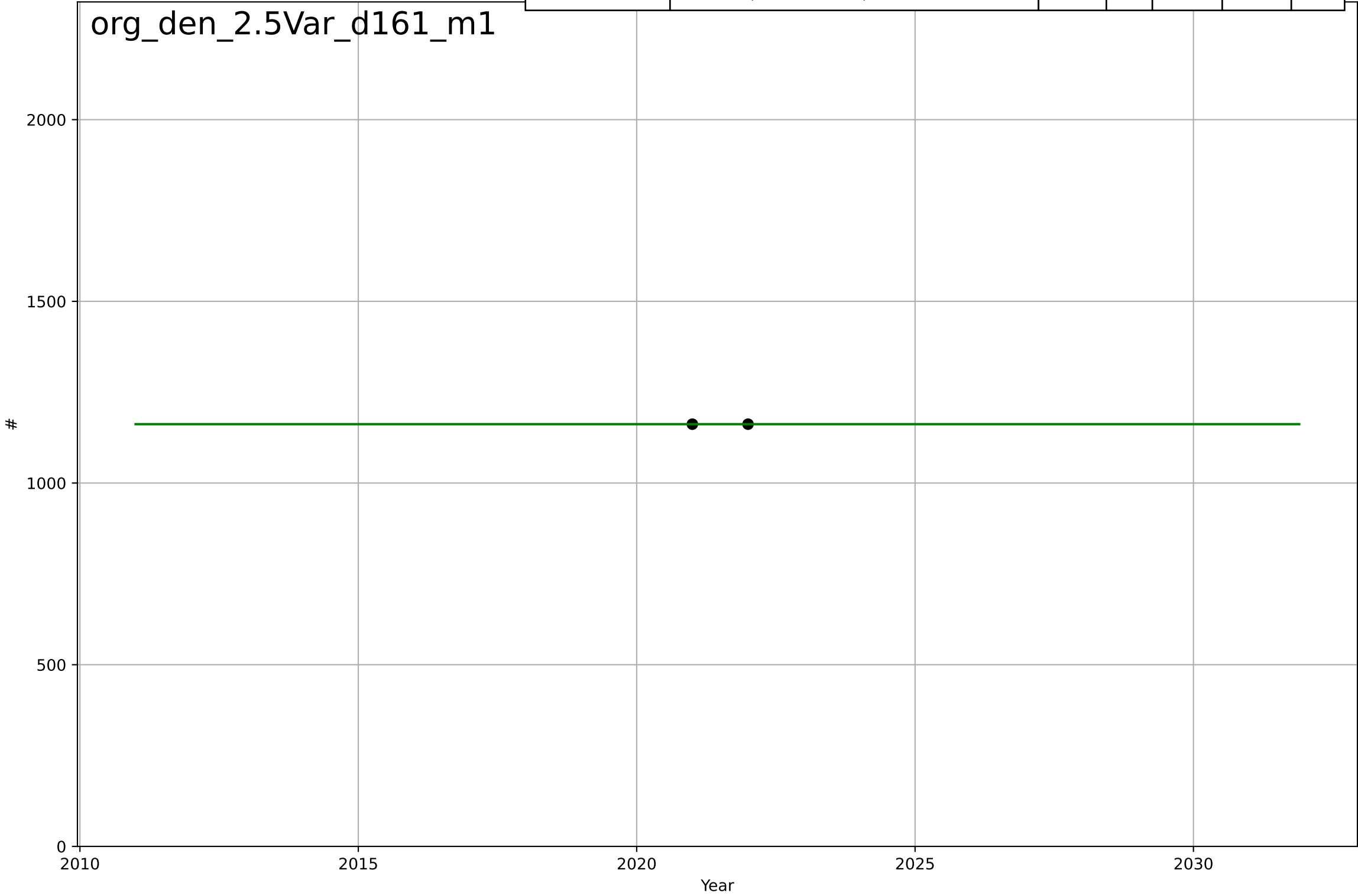
organic food consumption  
Denmark  
2.5 Variety (Choice Availability)  
Organic importers  
#

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



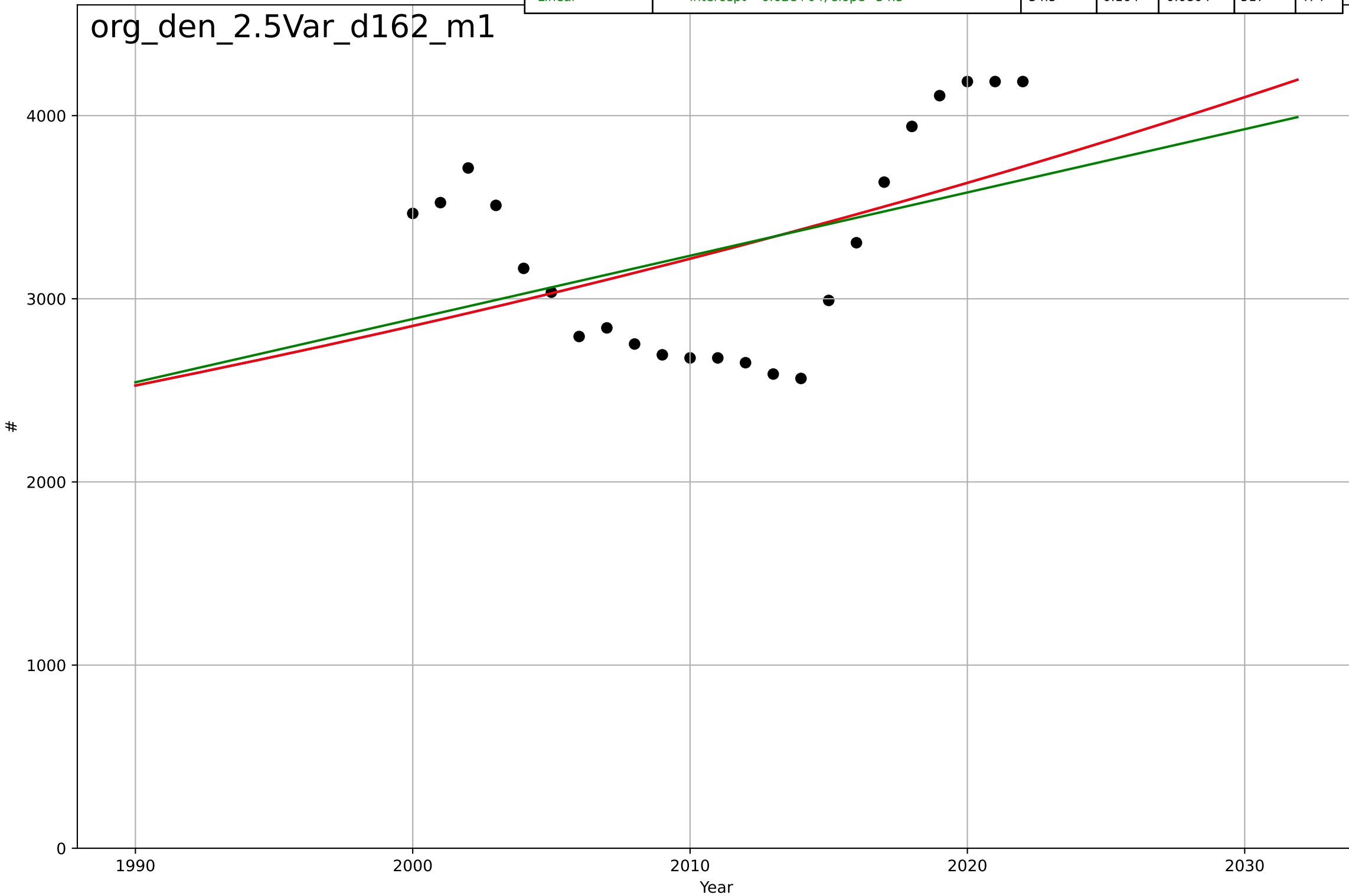
organic food consumption  
Denmark  
2.5 Variety (Choice Availability)  
Organic processors  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=1.16e+03, slope=0	0	nan	nan	0	0



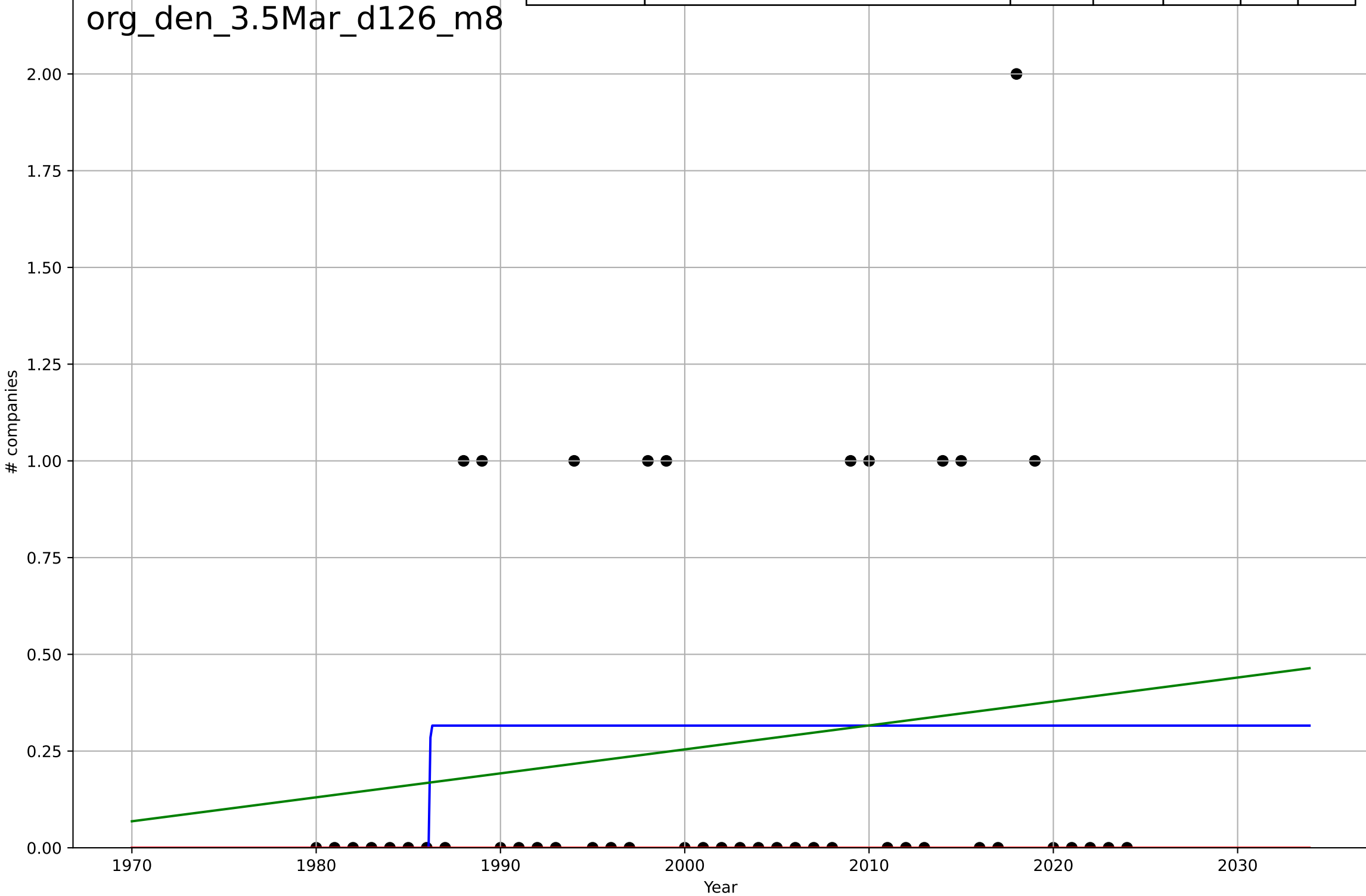
organic food consumption  
Denmark  
2.5 Variety (Choice Availability)  
Organic producers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2778, Dt=363, K=3.51e+07$	0.0121	0.188	0.0596	510	464
Exponential	$18.8 * \exp(0.0121 * (x - 1585))$	0.0121	0.188	0.107	510	464
Linear	$\text{intercept}=-6.62e+04, \text{slope}=34.5$	34.5	0.164	0.0804	517	474



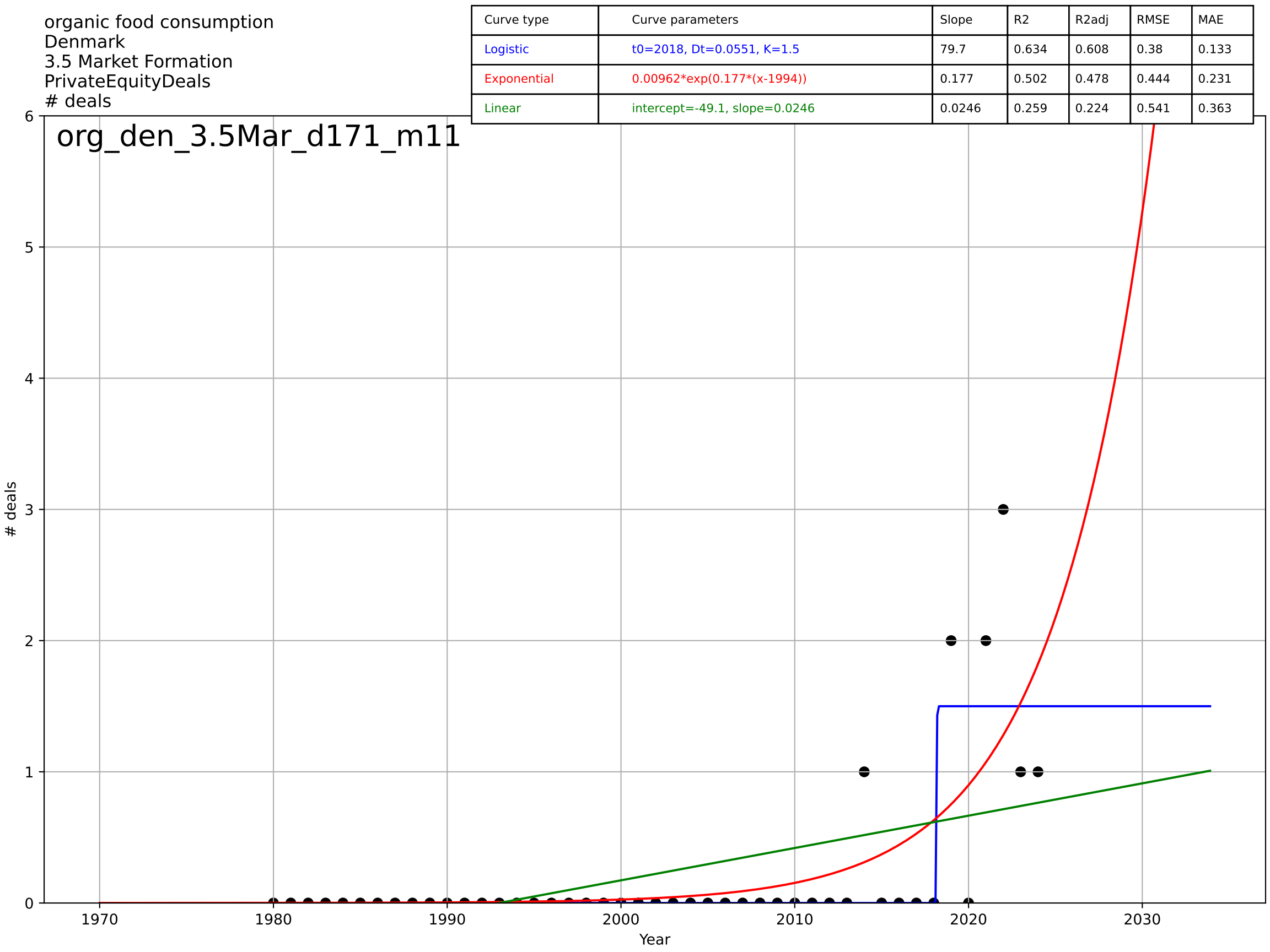
organic food consumption  
Denmark  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1986, Dt=0.0108, K=0.316$	406	0.0546	-0.0146	0.476	0.379
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



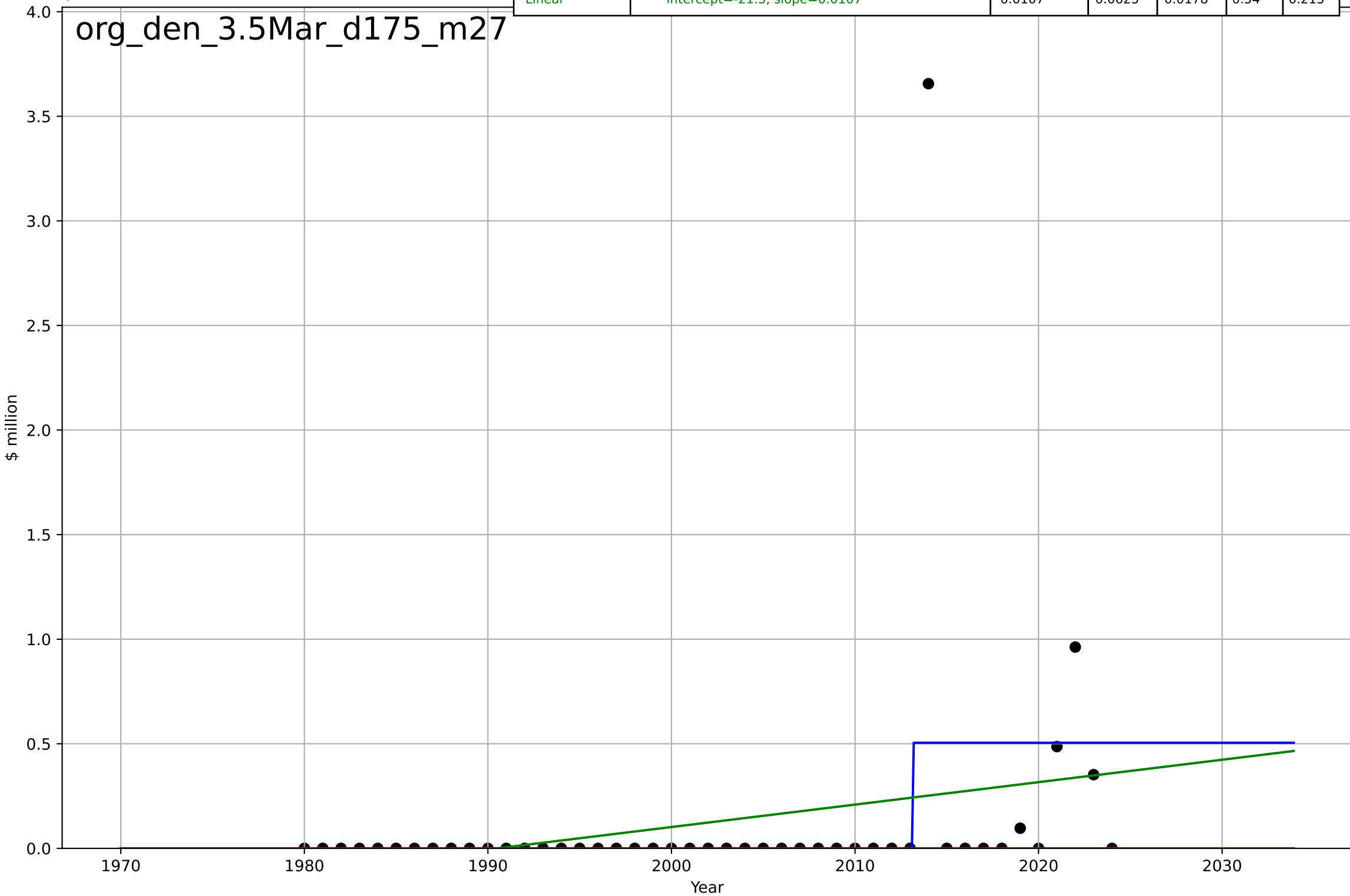


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=0.0551, K=1.5$	79.7	0.634	0.608	0.38	0.133
Exponential	$0.00962 \cdot \exp(0.177 \cdot (x-1994))$	0.177	0.502	0.478	0.444	0.231
Linear	$\text{intercept}=-49.1, \text{slope}=0.0246$	0.0246	0.259	0.224	0.541	0.363



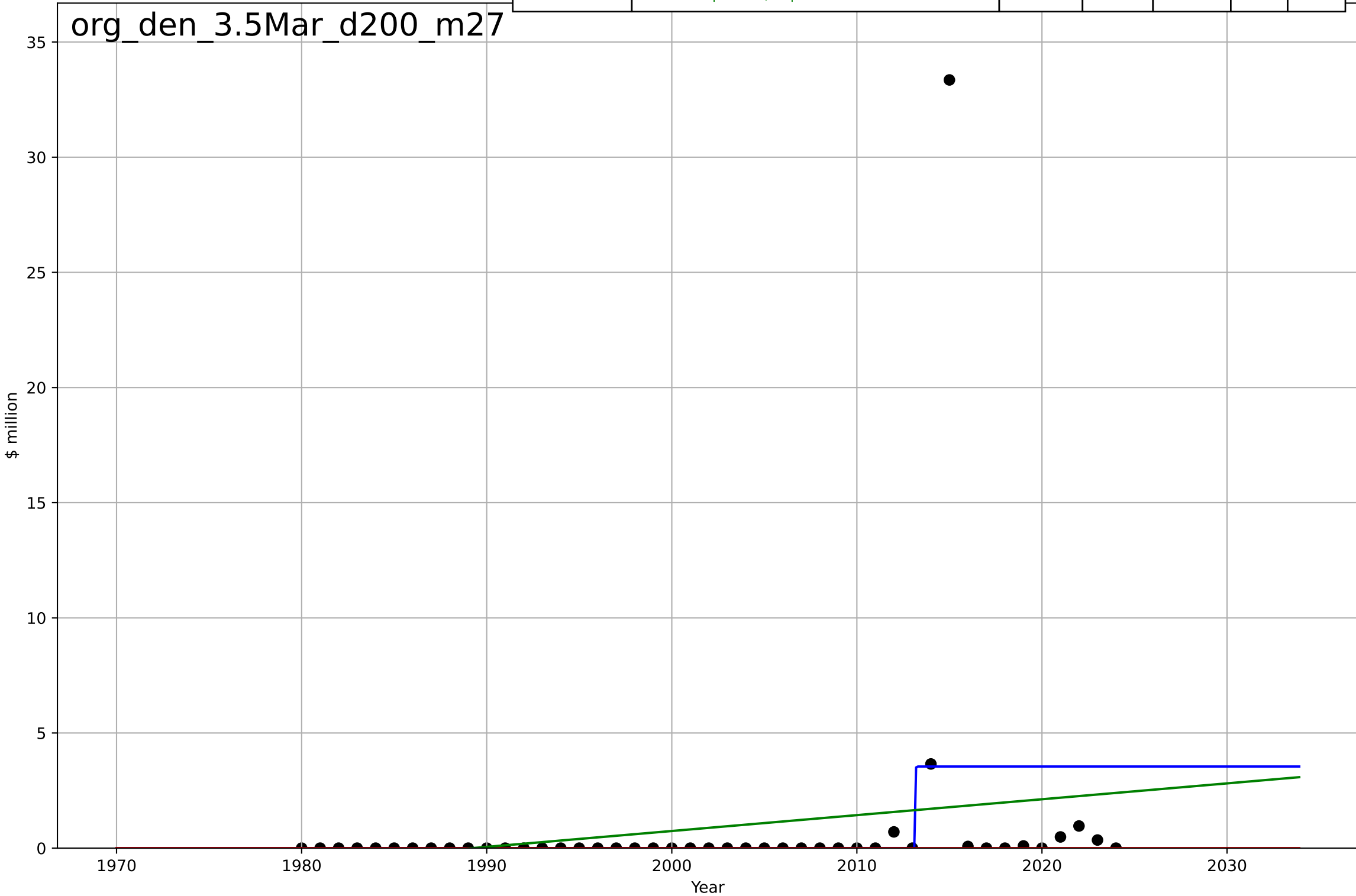
organic food consumption  
Denmark  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=0.00335, K=0.505$	1.31e+03	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	intercept=-21.3, slope=0.0107	0.0107	0.0625	0.0178	0.54	0.215



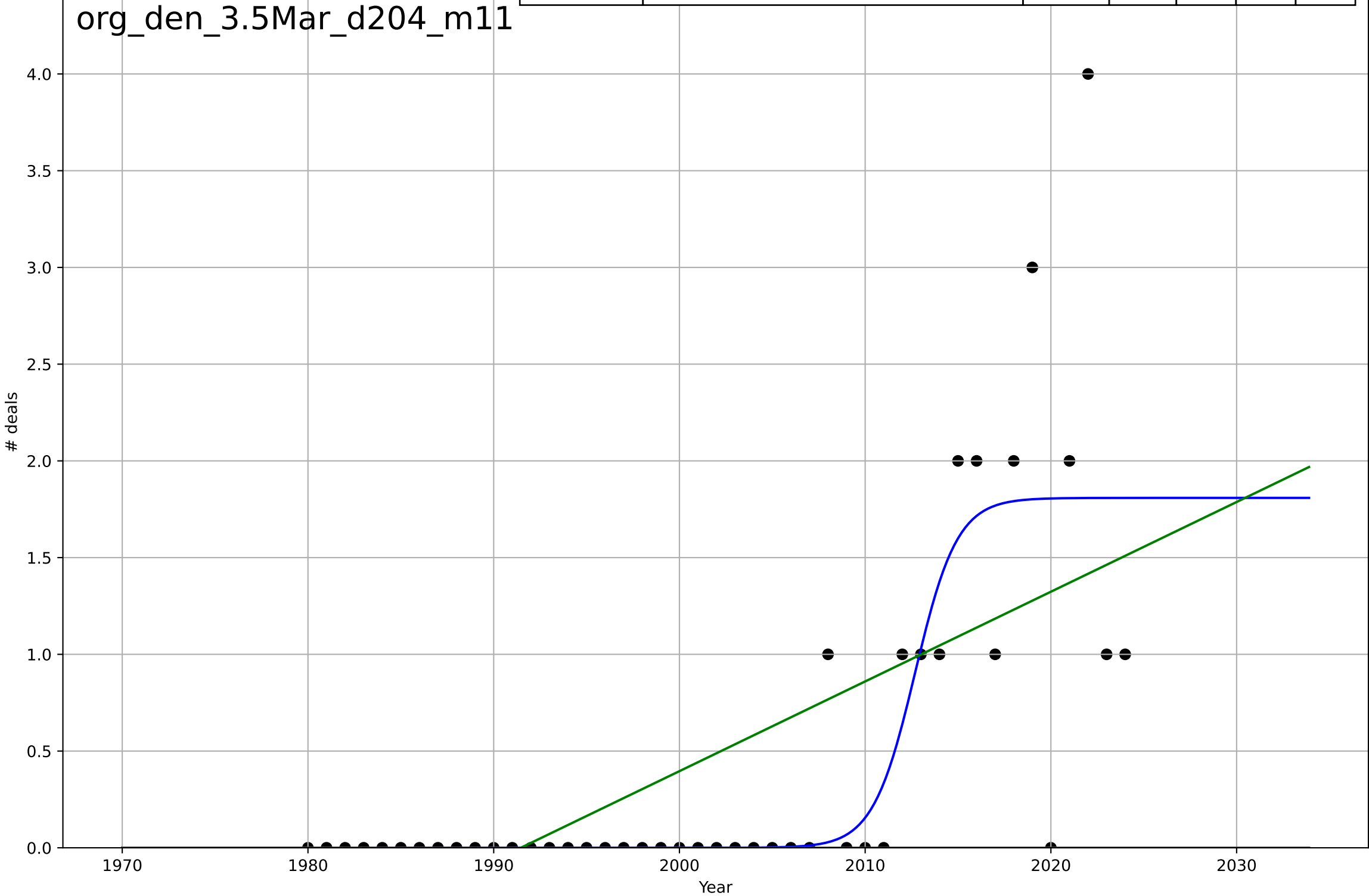
organic food consumption  
Denmark  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=0.0376, K=3.54$	117	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

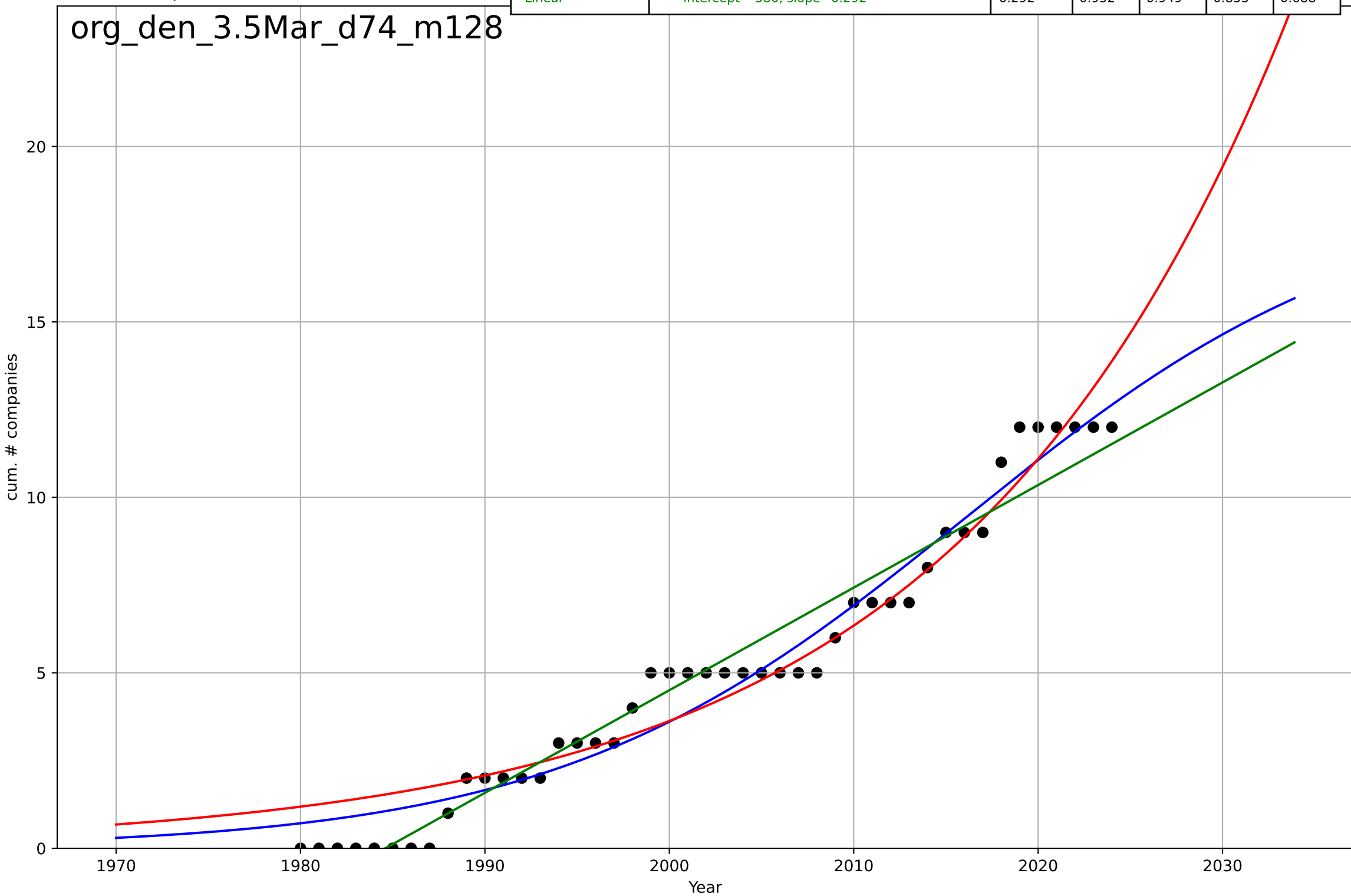
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=4.99, K=1.81$	0.88	0.649	0.623	0.539	0.244
Exponential	$1.55e+03 \cdot \exp(0.00538 \cdot (x-157548))$	0.00538	-0.289	-0.35	1.03	0.489
Linear	$\text{intercept}=-92.4, \text{slope}=0.0464$	0.0464	0.438	0.412	0.682	0.492



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

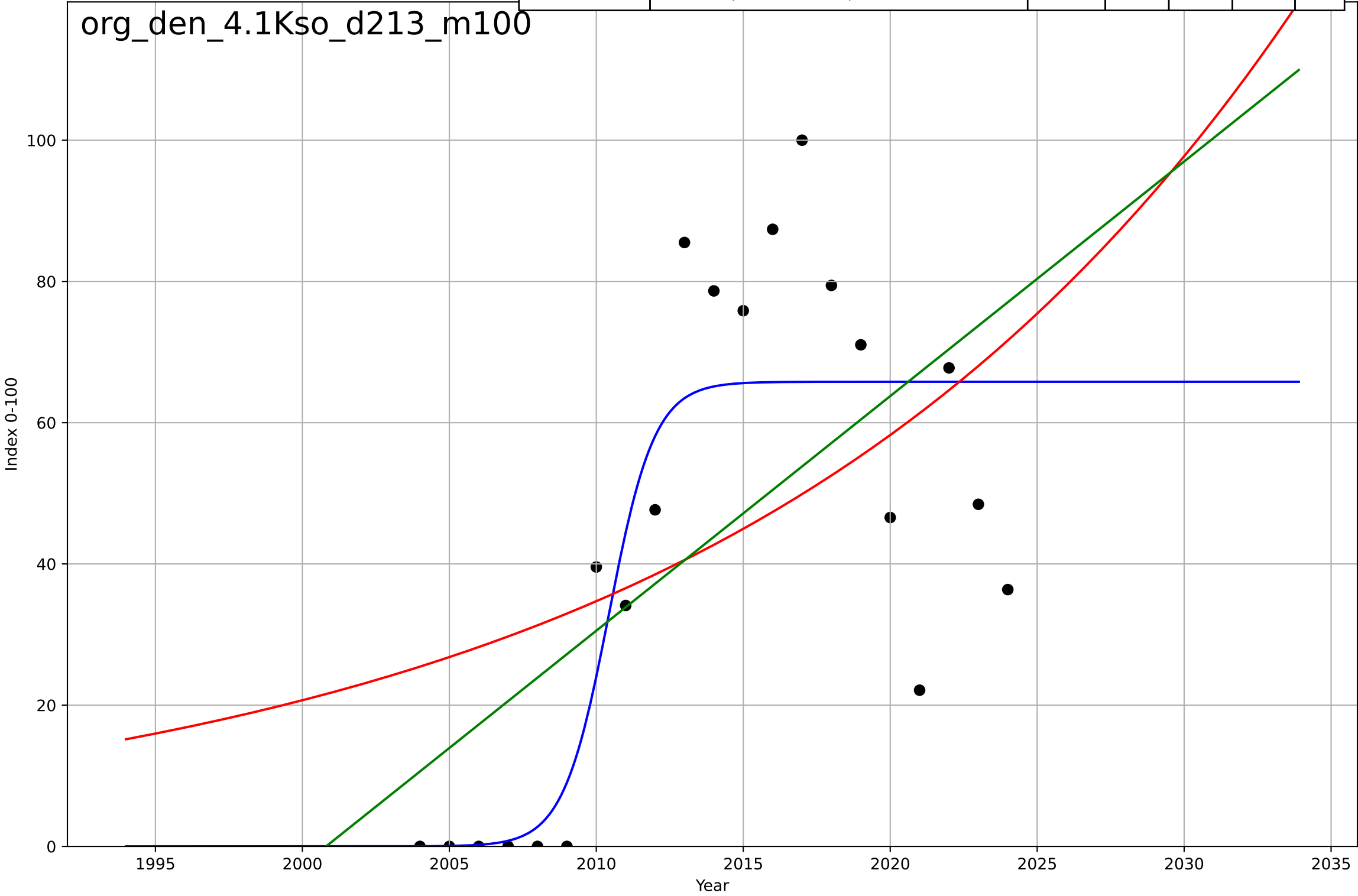
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=49, K=18.8$	0.0897	0.961	0.958	0.771	0.654
Exponential	$10.8 \cdot \exp(0.0559 \cdot (x-2020))$	0.0559	0.945	0.942	0.914	0.724
Linear	$\text{intercept}=-580, \text{slope}=0.292$	0.292	0.952	0.949	0.855	0.688

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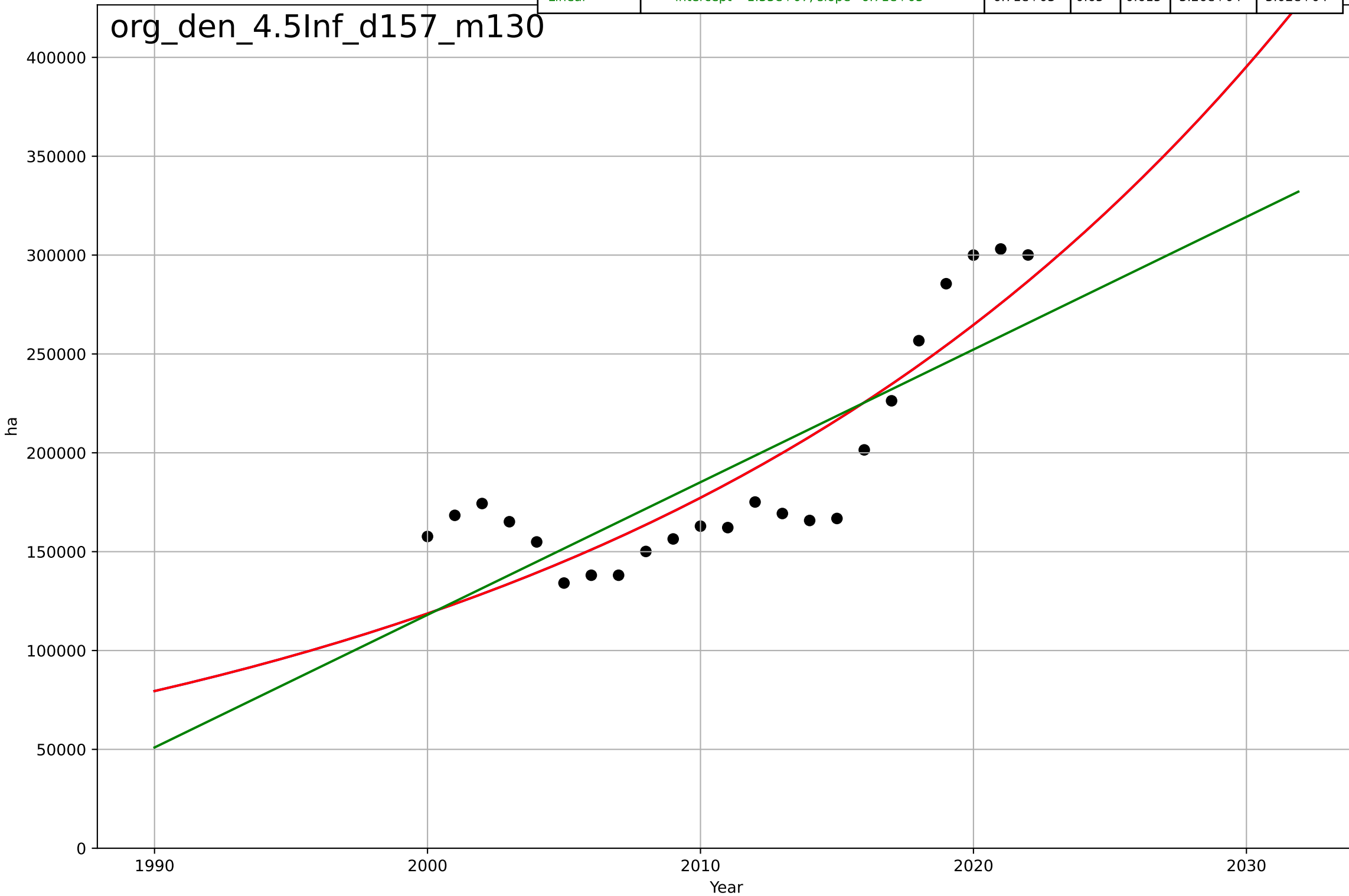
organic food consumption  
Denmark  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

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



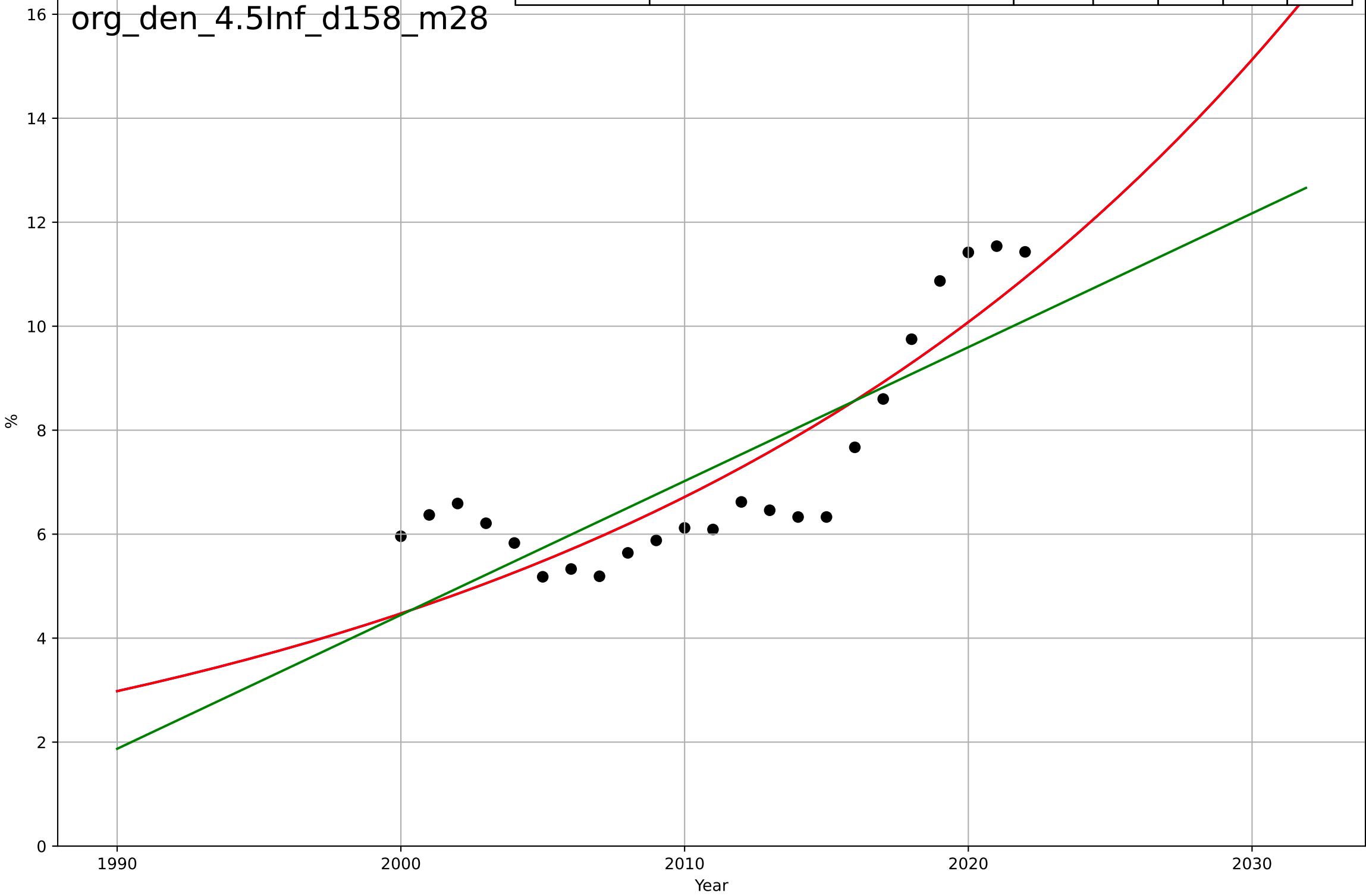
organic food consumption  
Denmark  
4.5 Physical Infrastructure dependence  
Organic area (farmland) [ha]  
ha

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2299, Dt=110, K=1.93e+10$	0.0401	0.743	0.702	$2.8e+04$	$2.5e+04$
Exponential	$0.207 \cdot \exp(0.0401 \cdot (x-1669))$	0.0401	0.743	0.717	$2.8e+04$	$2.5e+04$
Linear	$\text{intercept}=-1.33e+07, \text{slope}=6.71e+03$	$6.71e+03$	0.65	0.615	$3.26e+04$	$3.02e+04$



organic food consumption  
Denmark  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

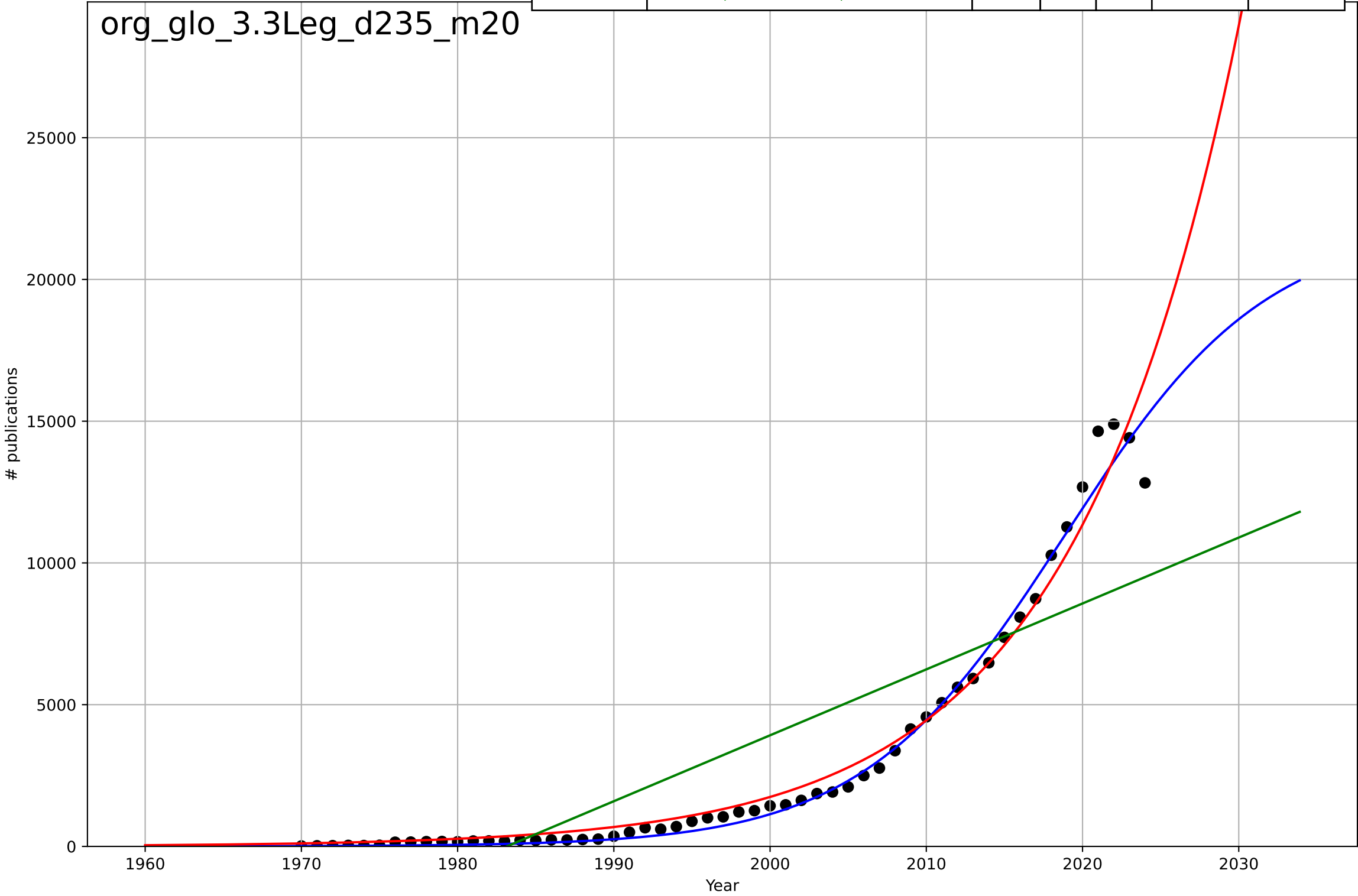
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2292, D_t=108, K=6.42e+05$	0.0406	0.748	0.708	1.06	0.944
Exponential	$5.69 \cdot \exp(0.0406 \cdot (x-2006))$	0.0406	0.748	0.723	1.06	0.944
Linear	$\text{intercept}=-511, \text{slope}=0.257$	0.257	0.654	0.619	1.24	1.15

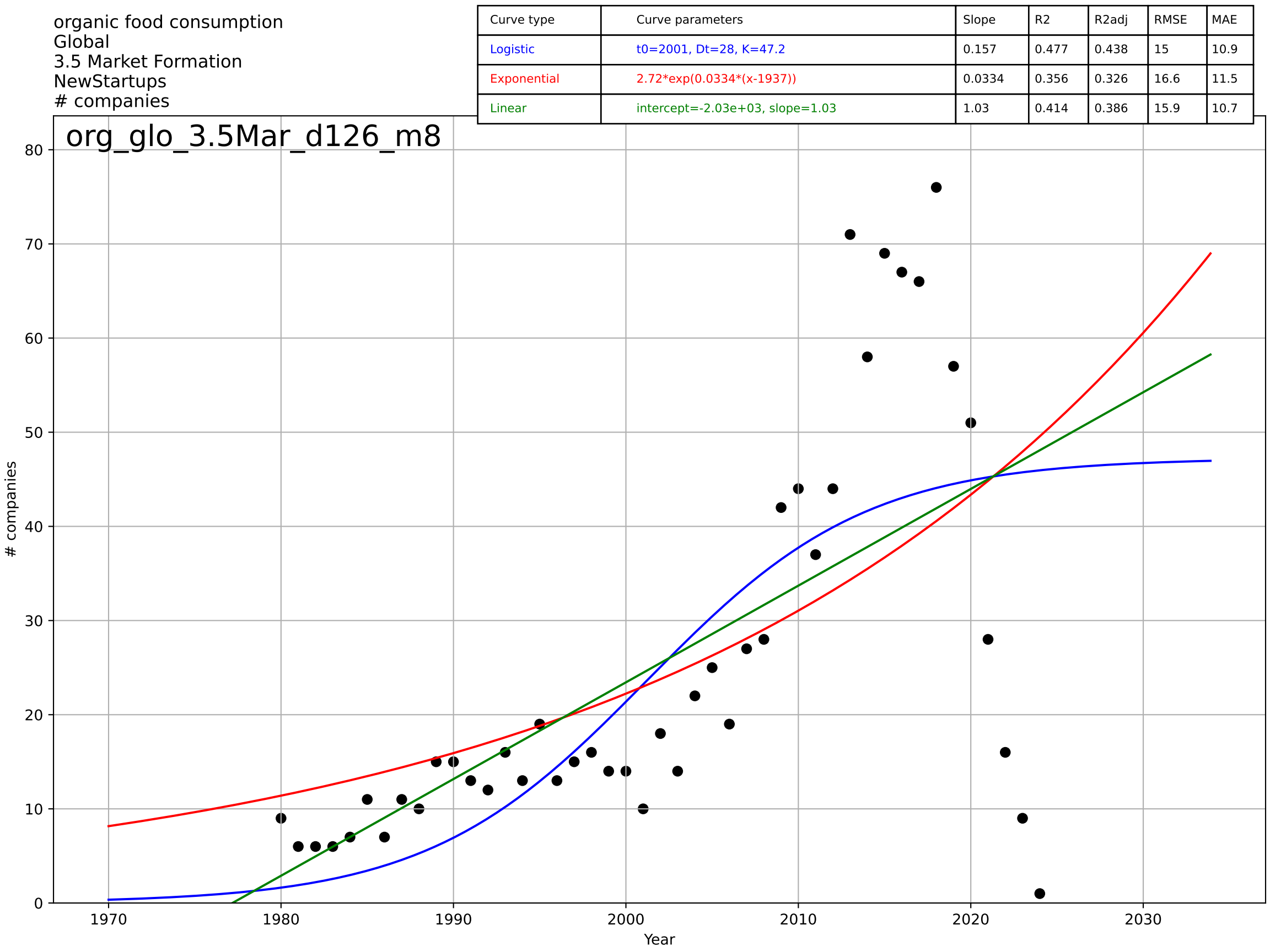




organic food consumption  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

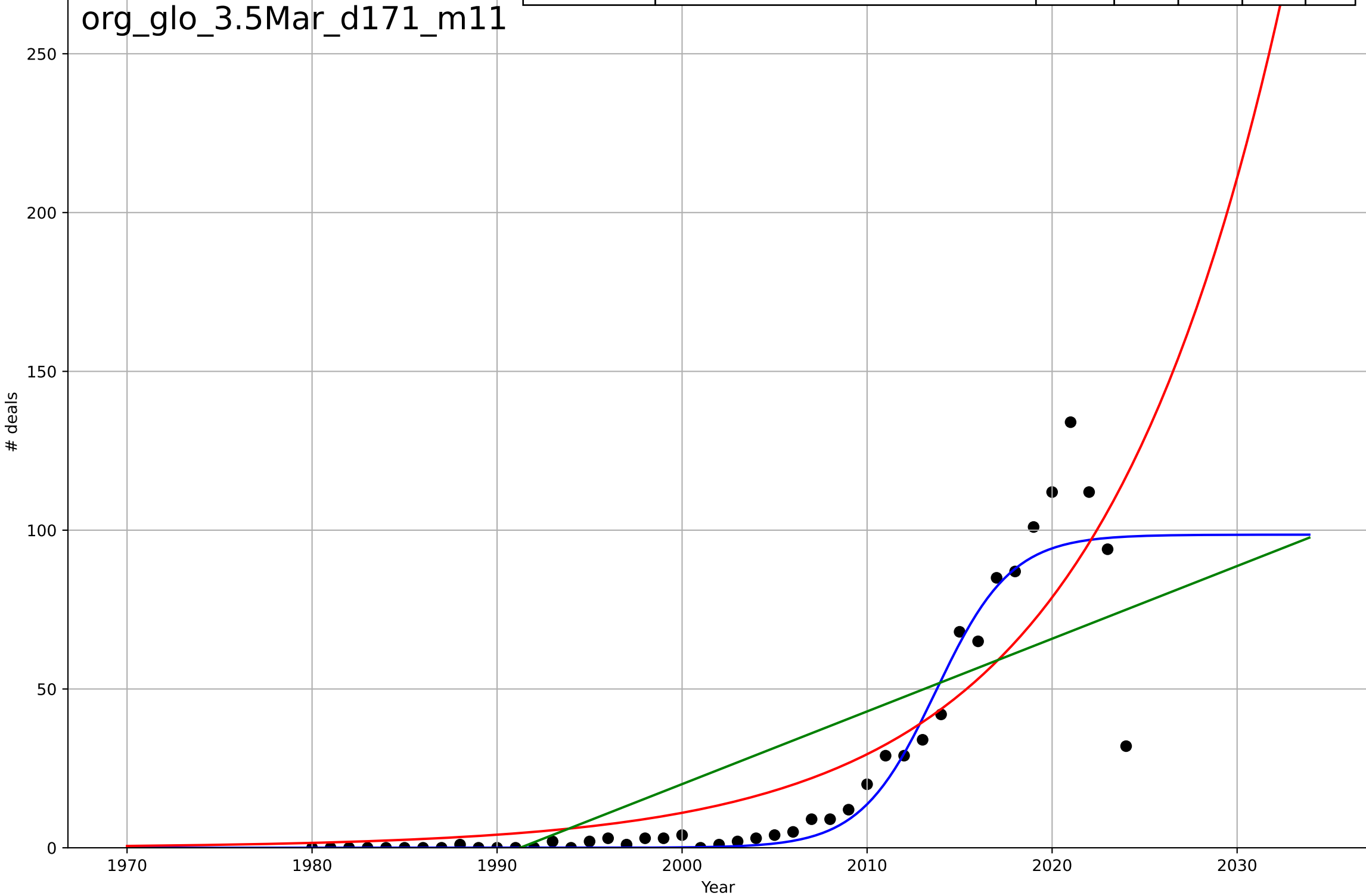
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=28.5, K=2.19e+04$	0.154	0.987	0.986	500	276
Exponential	$0.000905 \cdot \exp(0.0936 \cdot (x-1845))$	0.0936	0.974	0.973	707	404
Linear	$\text{intercept}=-4.61e+05, \text{slope}=233$	233	0.713	0.702	$2.34e+03$	$1.96e+03$





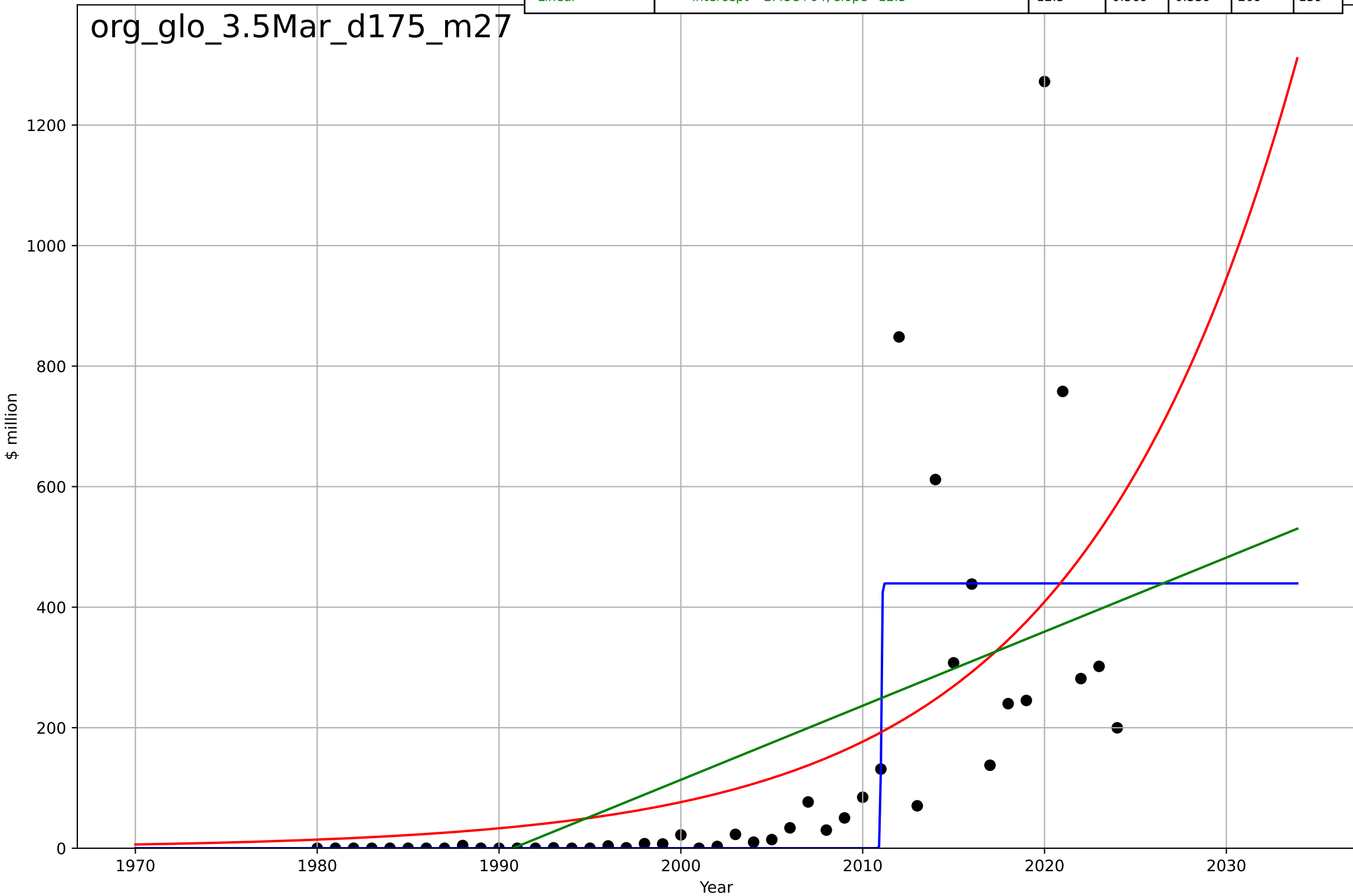
organic food consumption  
Global  
3.5 Market Formation  
PrivateEquityDeals  
# deals

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

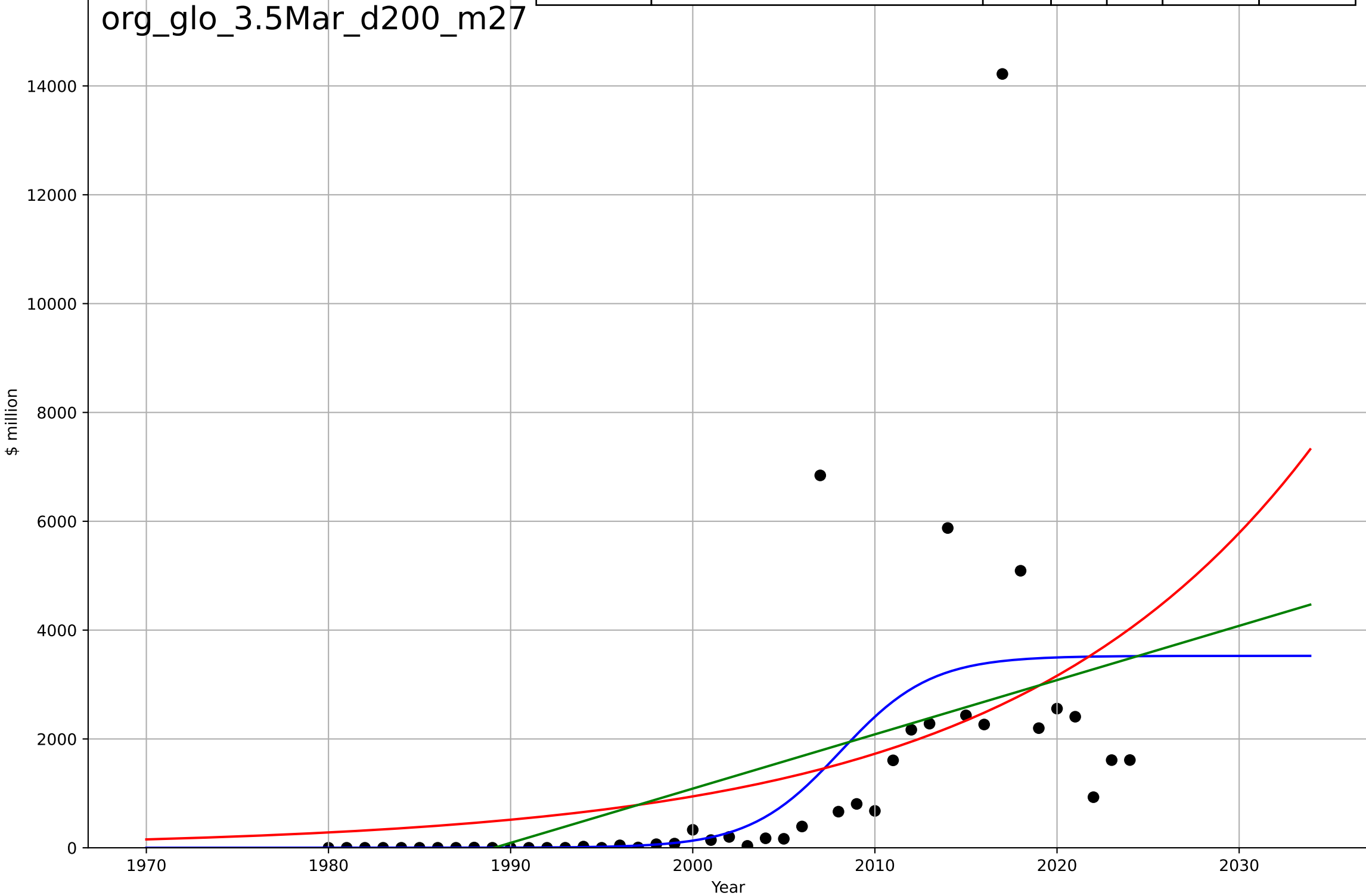
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, D_t=0.104, K=439$	42.3	0.538	0.504	179	85.3
Exponential	$0.0947 \cdot \exp(0.0838 \cdot (x-1920))$	0.0838	0.405	0.377	202	121
Linear	$\text{intercept}=-2.45e+04, \text{slope}=12.3$	12.3	0.369	0.339	209	139



organic food consumption  
Global  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

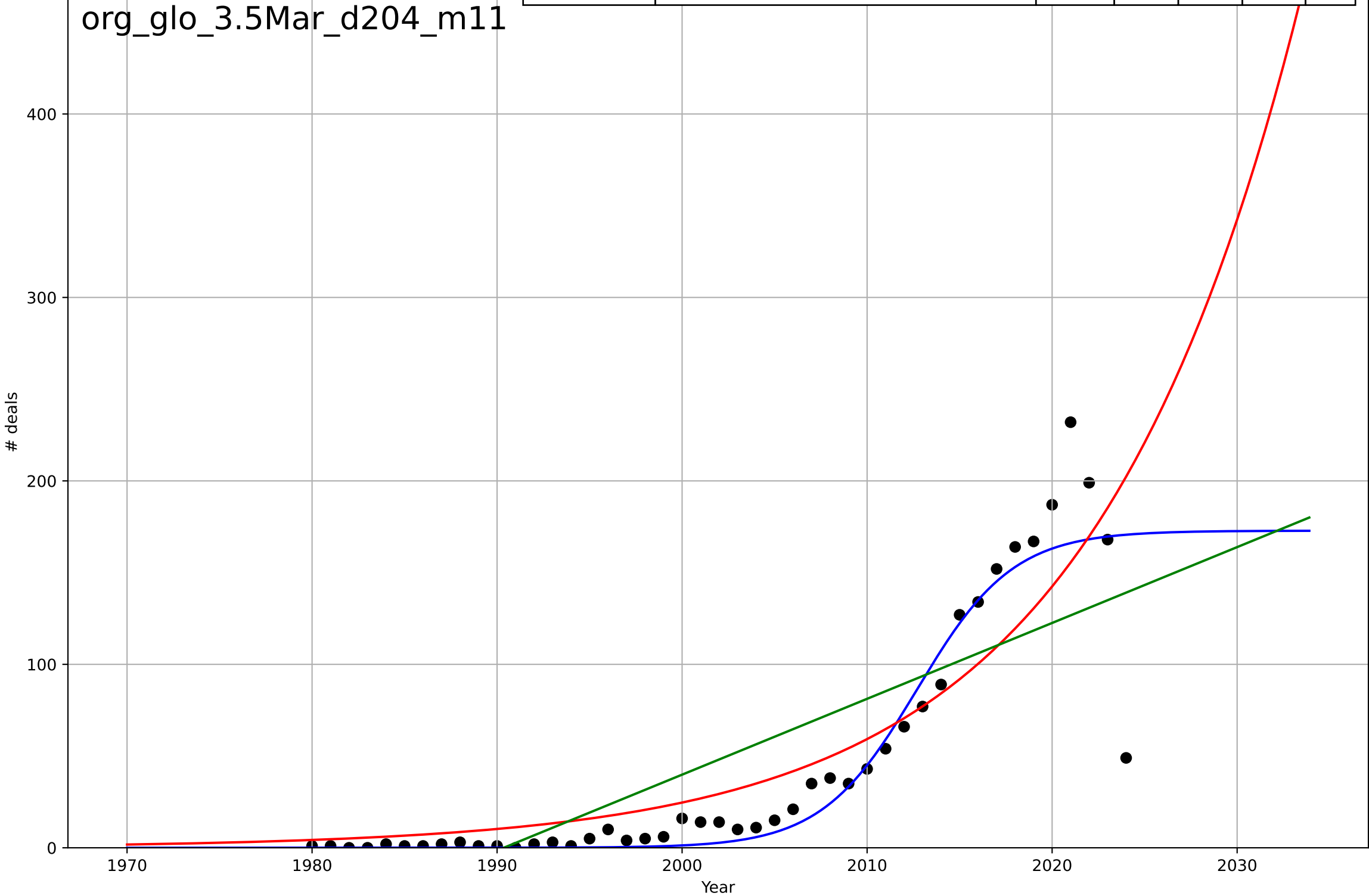
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=10.9, K=3.53e+03$	0.402	0.348	0.3	$2.03e+03$	922
Exponential	$0.0788 \cdot \exp(0.0604 \cdot (x-1845))$	0.0604	0.237	0.201	$2.19e+03$	$1.18e+03$
Linear	$\text{intercept}=-1.98e+05, \text{slope}=99.7$	99.7	0.266	0.231	$2.15e+03$	$1.19e+03$

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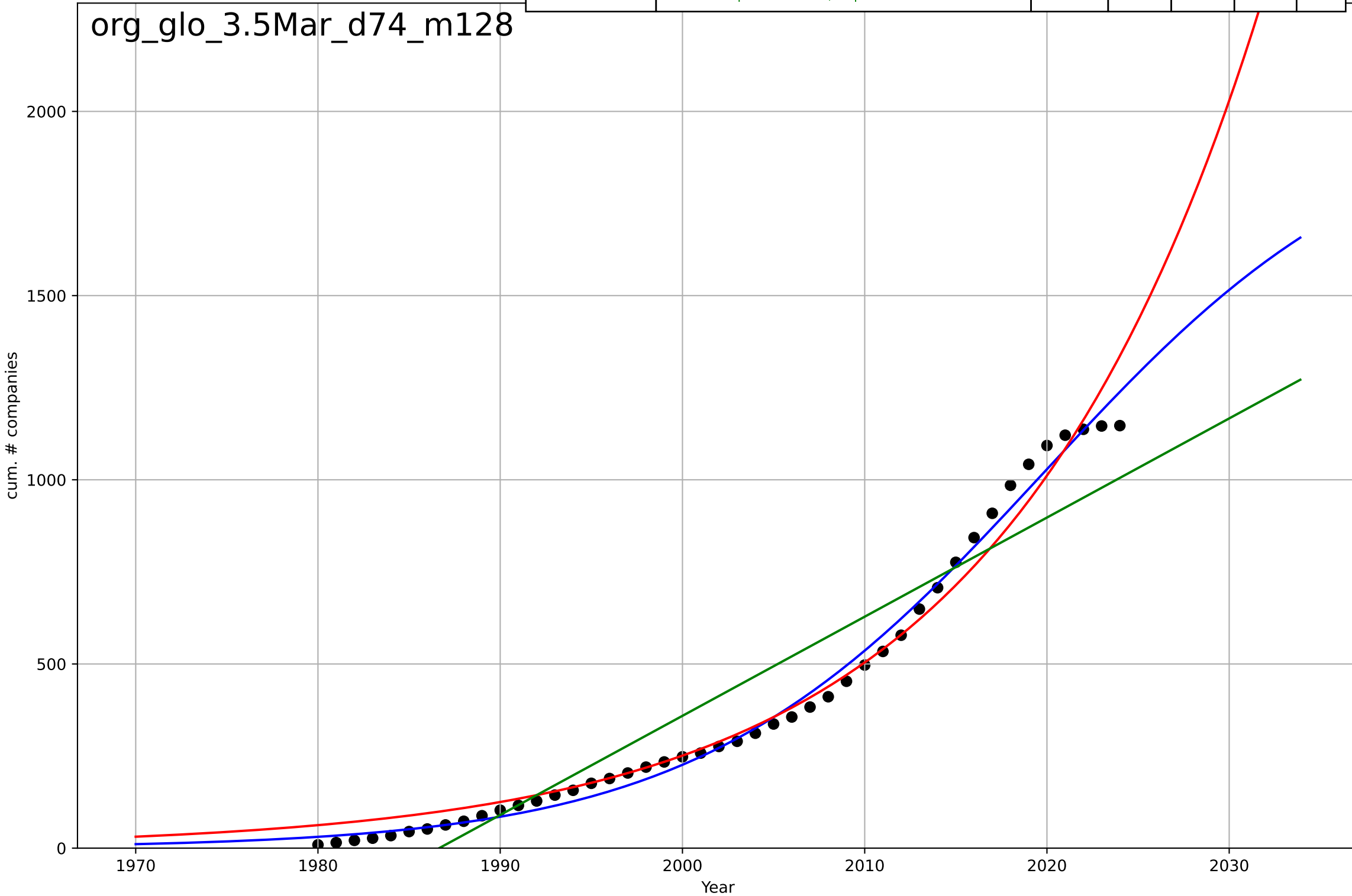
organic food consumption  
Global  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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



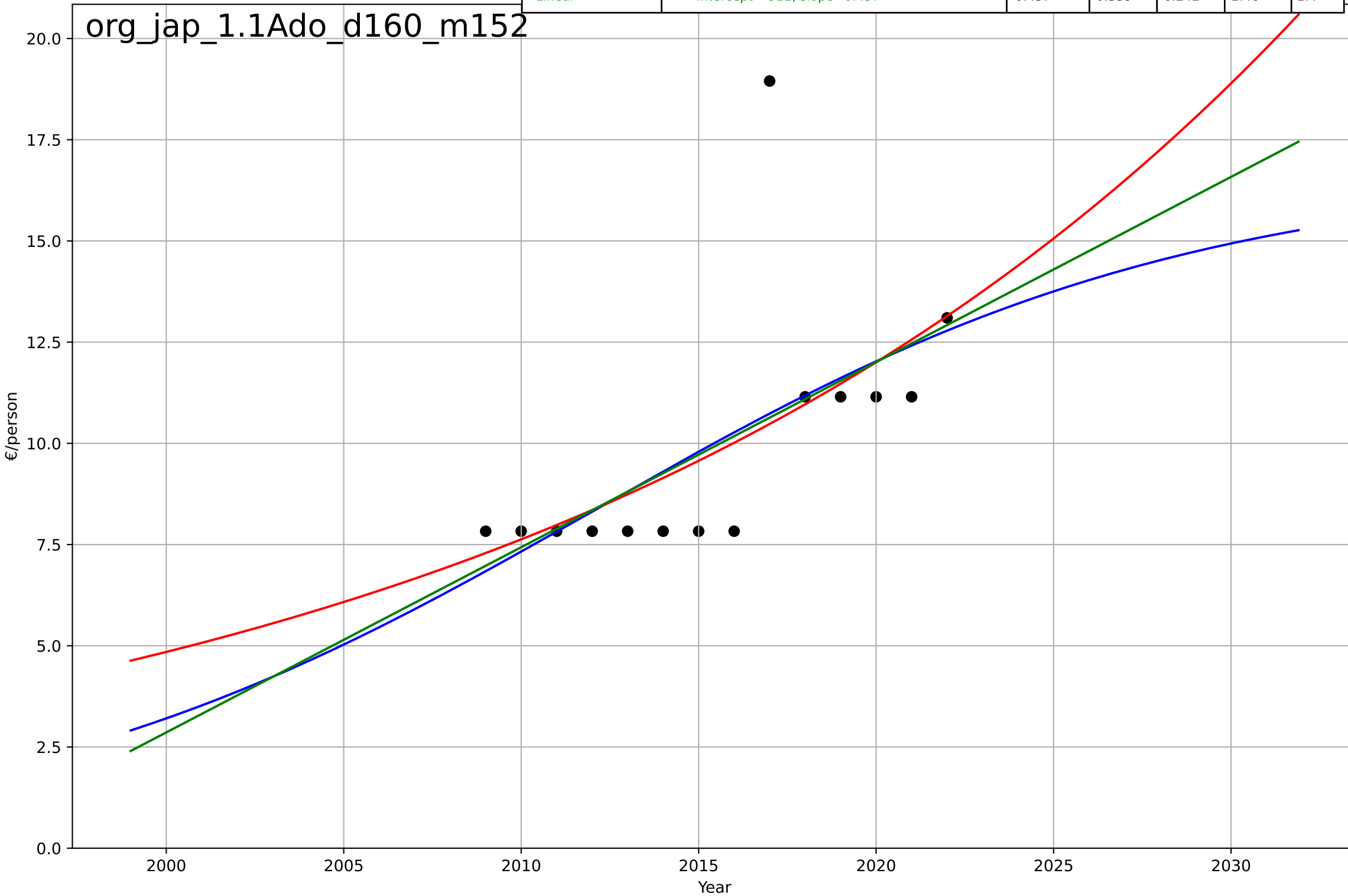
organic food consumption  
Global  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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

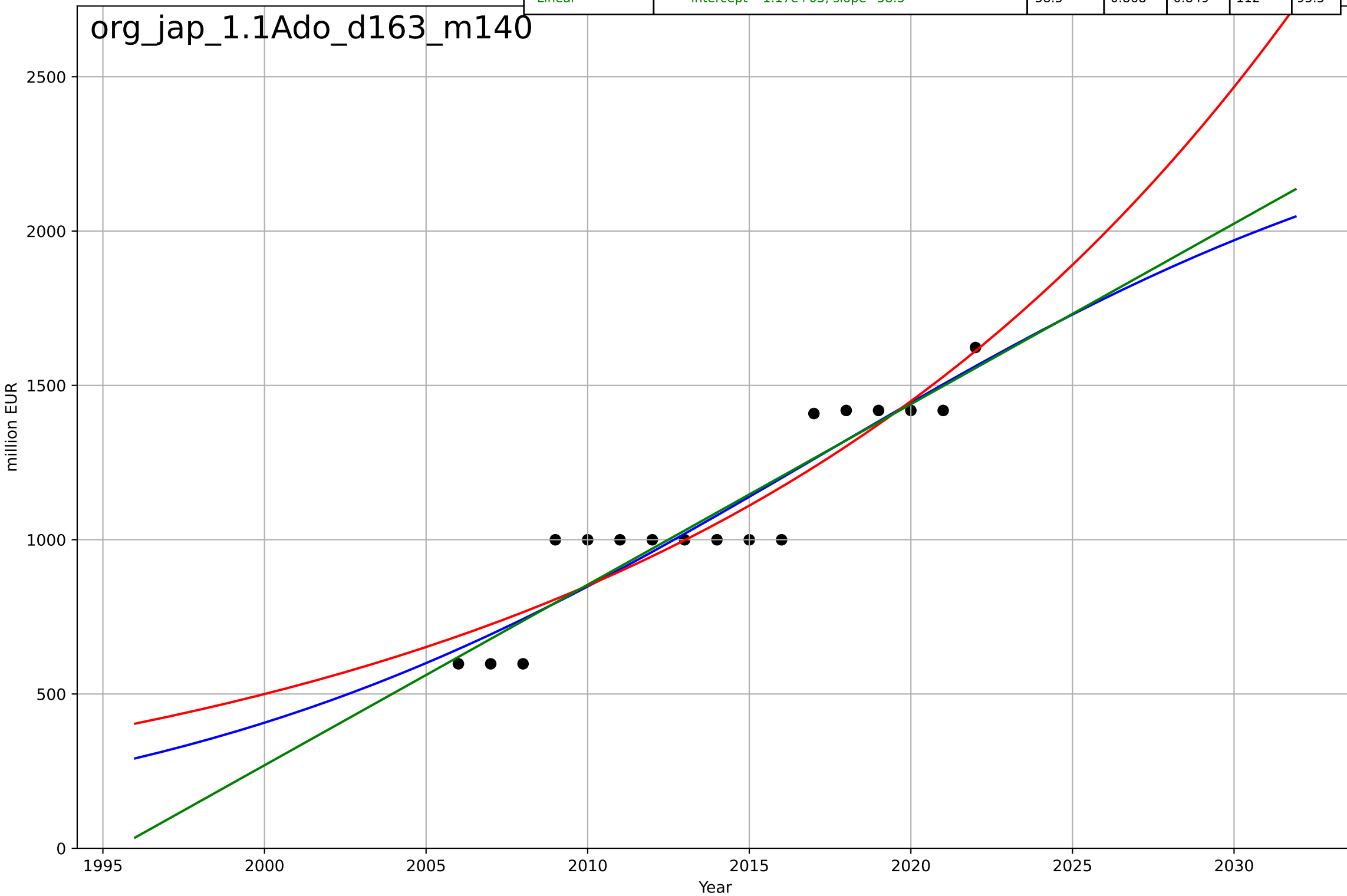
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=36.9, K=16.7$	0.119	0.362	0.171	2.46	1.43
Exponential	$8.95 \cdot \exp(0.0453 \cdot (x-2014))$	0.0453	0.354	0.237	2.47	1.35
Linear	$\text{intercept}=-912, \text{slope}=0.457$	0.457	0.359	0.242	2.46	1.4





organic food consumption  
Japan  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

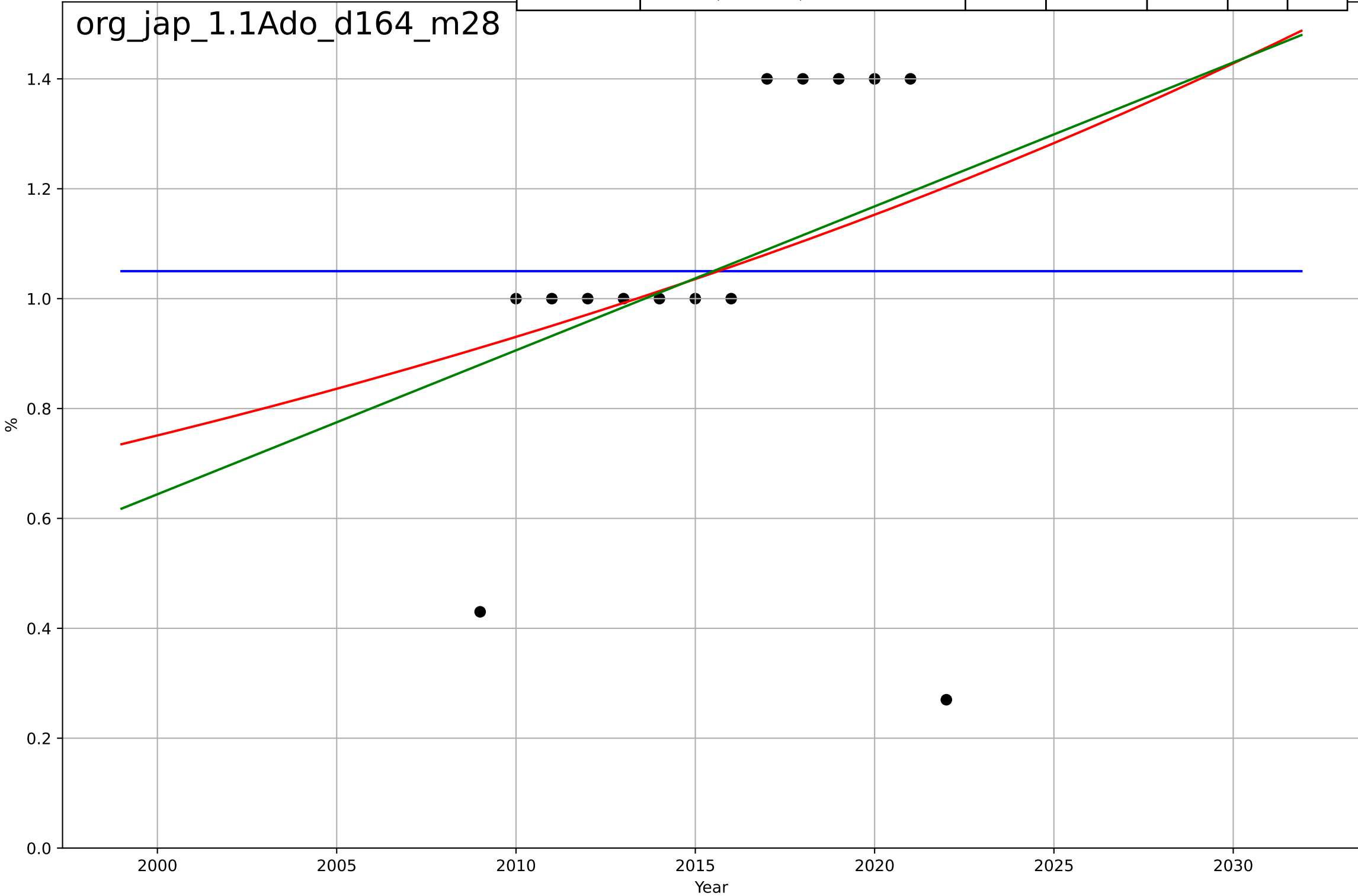
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=45.5, K=2.54e+03$	0.0967	0.865	0.833	113	98.1
Exponential	$0.0788 \cdot \exp(0.0532 \cdot (x-1835))$	0.0532	0.858	0.838	116	100
Linear	$\text{intercept}=-1.17e+05, \text{slope}=58.5$	58.5	0.868	0.849	112	95.5



organic food consumption  
Japan  
1.1 Adoption over time  
Organic retail sales share [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2378, Dt=-60.3, K=1.05$	-0.0728	-1.52e-12	-0.3	0.34	0.25
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

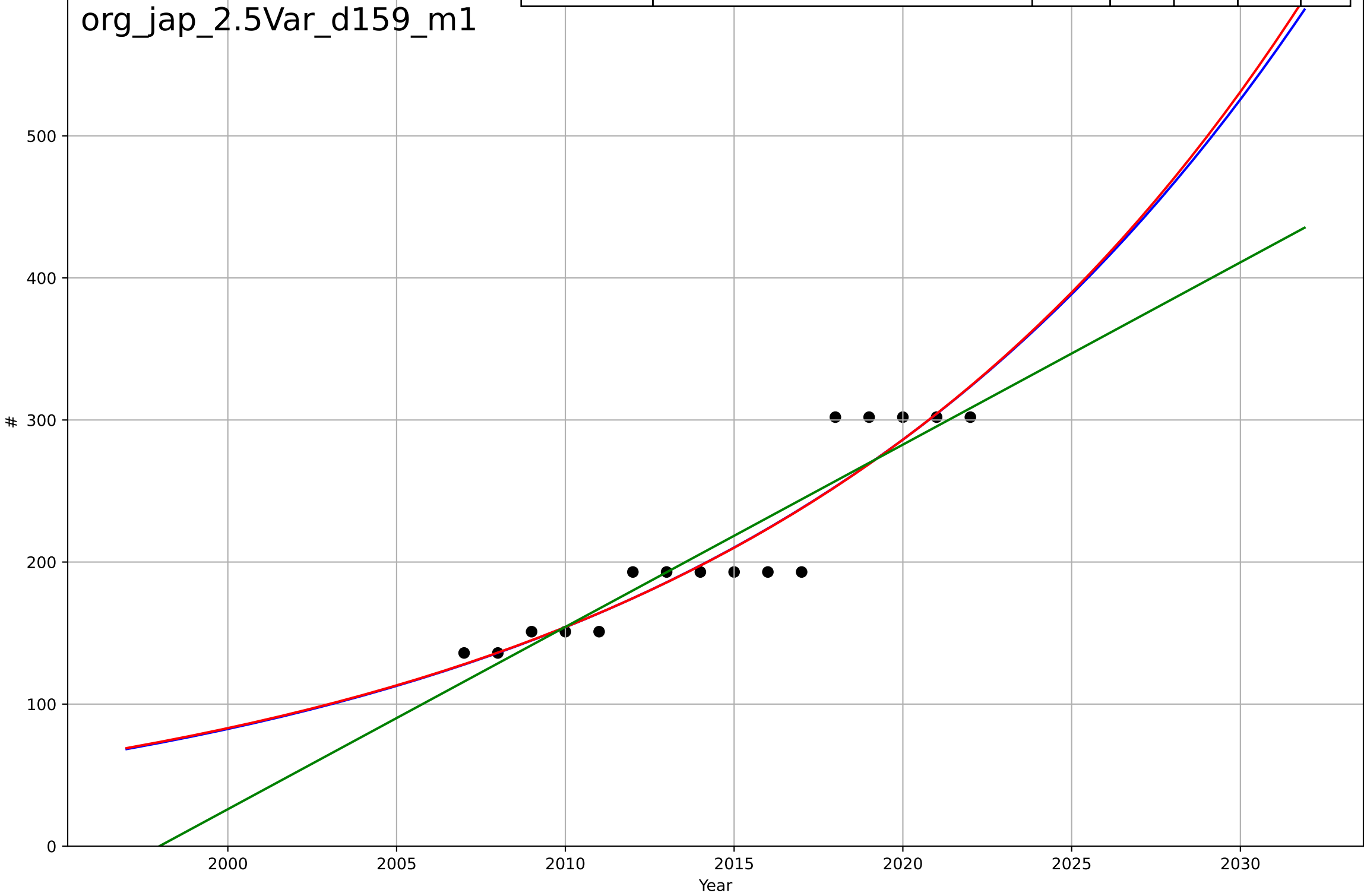
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organic food consumption  
Japan  
2.5 Variety (Choice Availability)  
Organic importers  
#

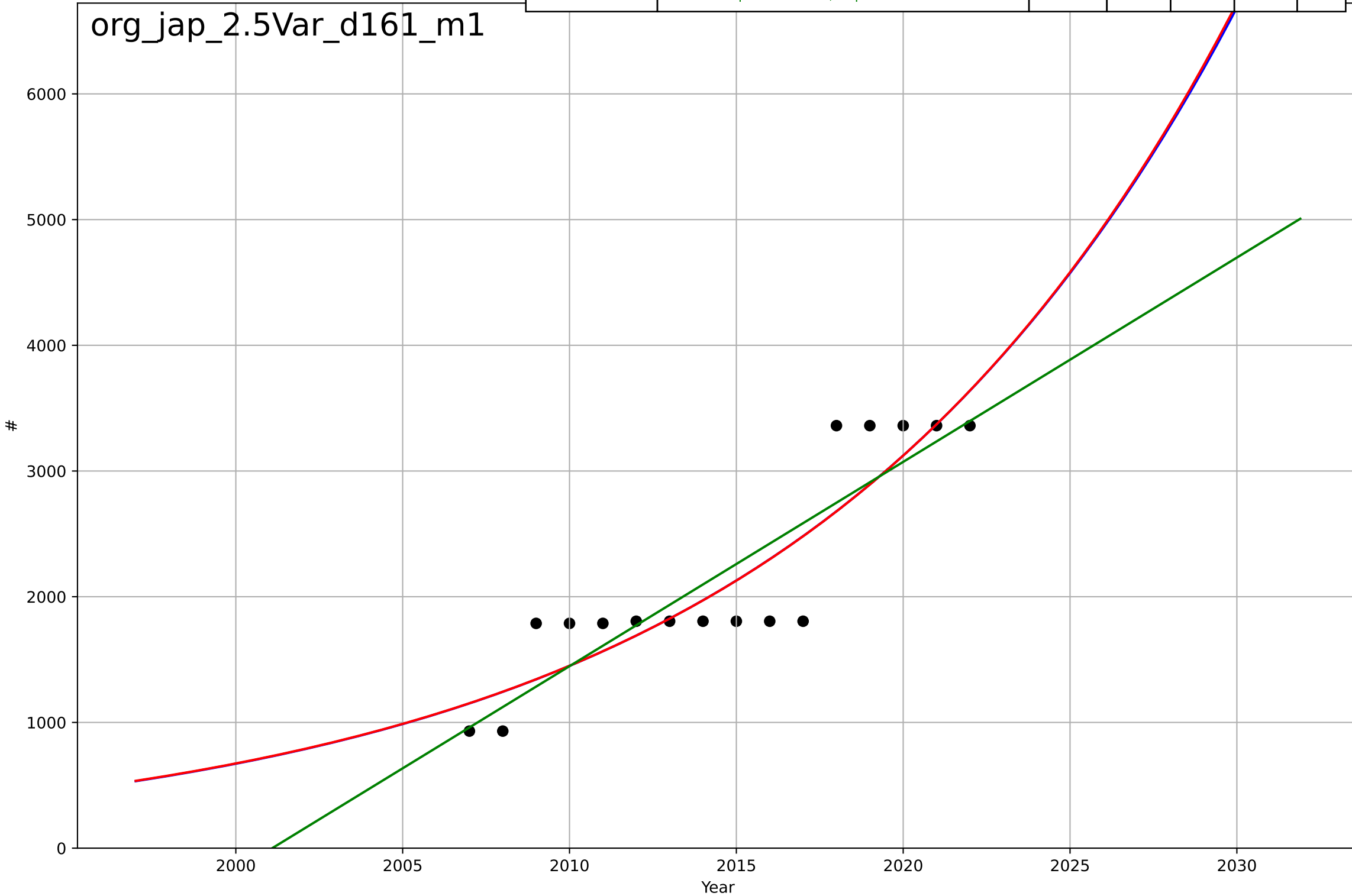
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2077, Dt=69.6, K=1.05e+04$	0.0632	0.875	0.844	22.6	17.2
Exponential	$0.142 \cdot \exp(0.0618 \cdot (x-1897))$	0.0618	0.875	0.856	22.6	17.2
Linear	$\text{intercept}=-2.56e+04, \text{slope}=12.8$	12.8	0.856	0.834	24.2	19.2

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

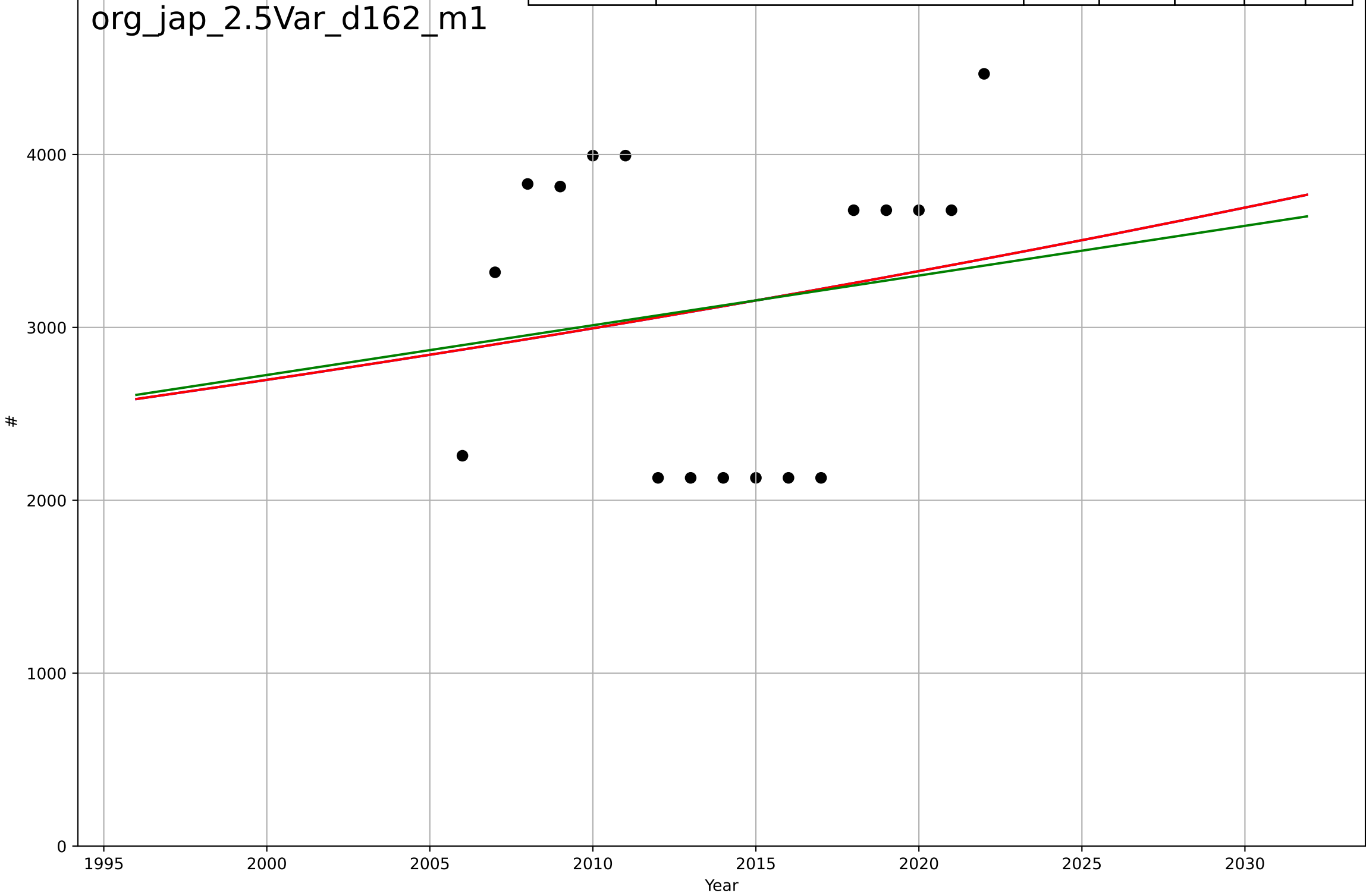
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2080, Dt=56.9, K=3.32e+05$	0.0772	0.809	0.762	369	313
Exponential	$0.00228 \cdot \exp(0.0767 \cdot (x-1836))$	0.0767	0.809	0.78	369	313
Linear	$\text{intercept}=-3.25e+05, \text{slope}=163$	163	0.788	0.755	389	317



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2706, Dt=419, K=4.42e+06$	0.0105	0.0314	-0.192	835	786
Exponential	$28.6 \cdot \exp(0.0105 \cdot (x-1566))$	0.0105	0.0314	-0.107	835	786
Linear	$\text{intercept}=-5.48e+04, \text{slope}=28.8$	28.8	0.0276	-0.111	837	790

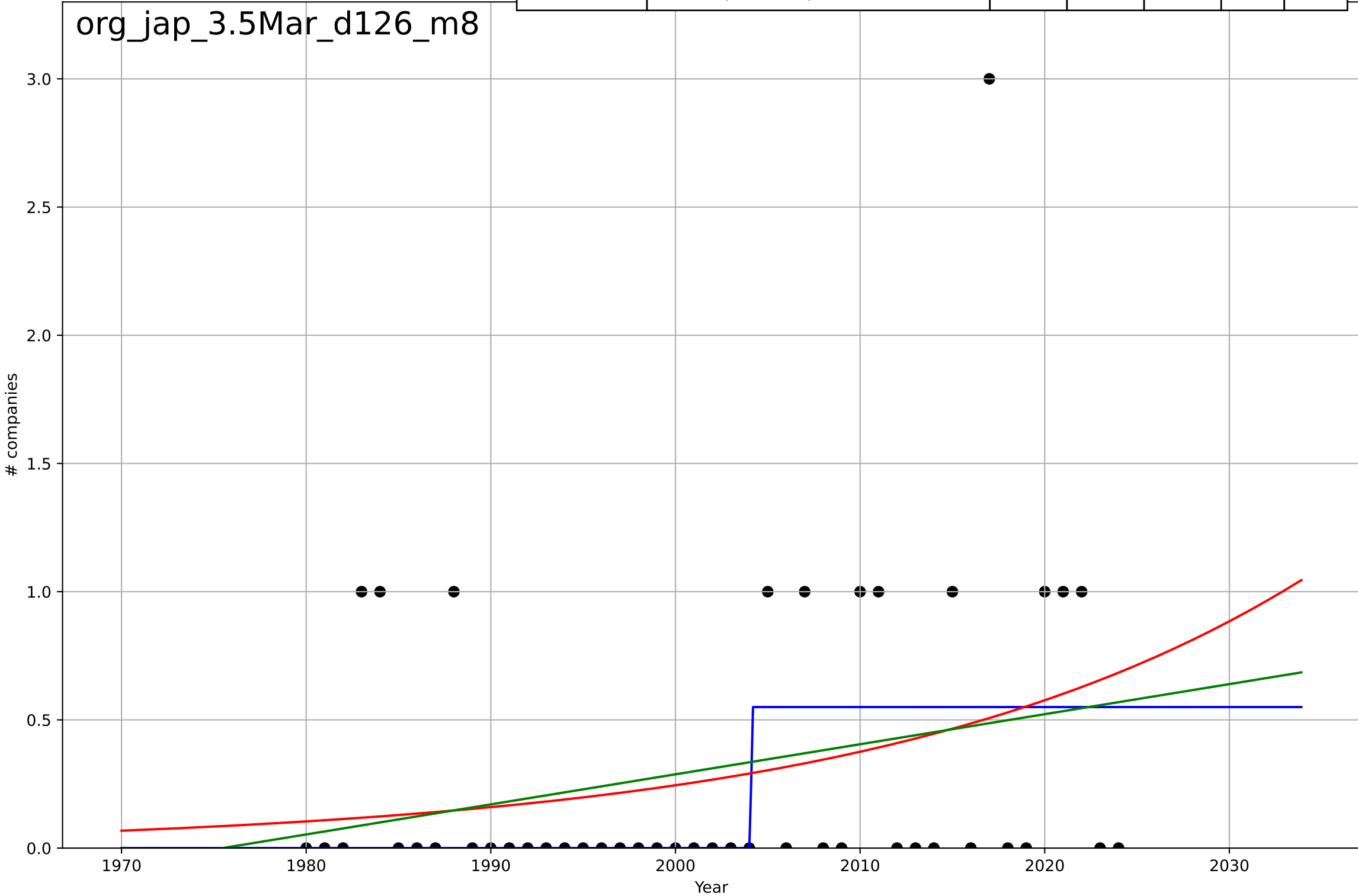
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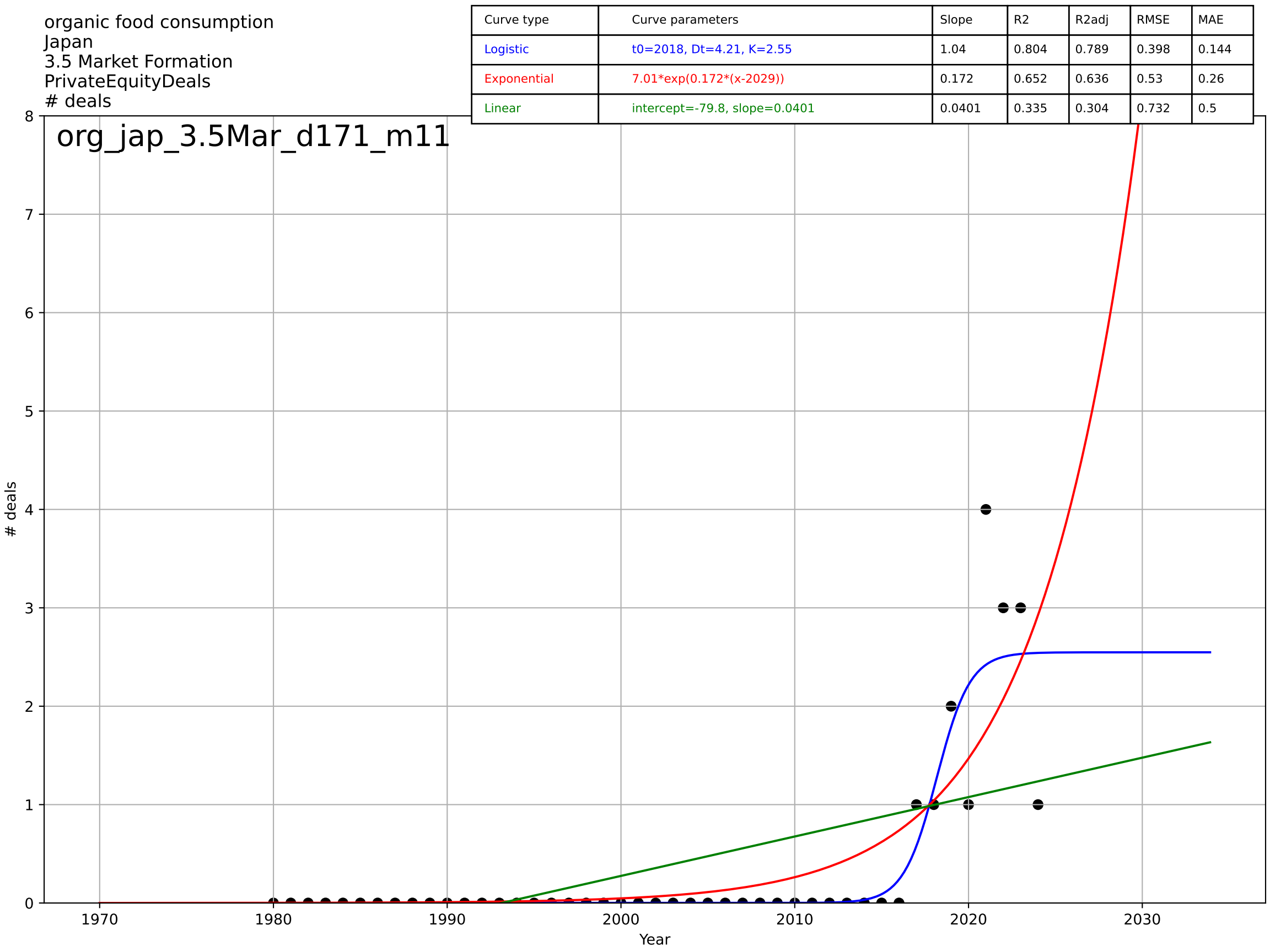
organic food consumption  
Japan  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=0.0249, K=0.55$	176	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

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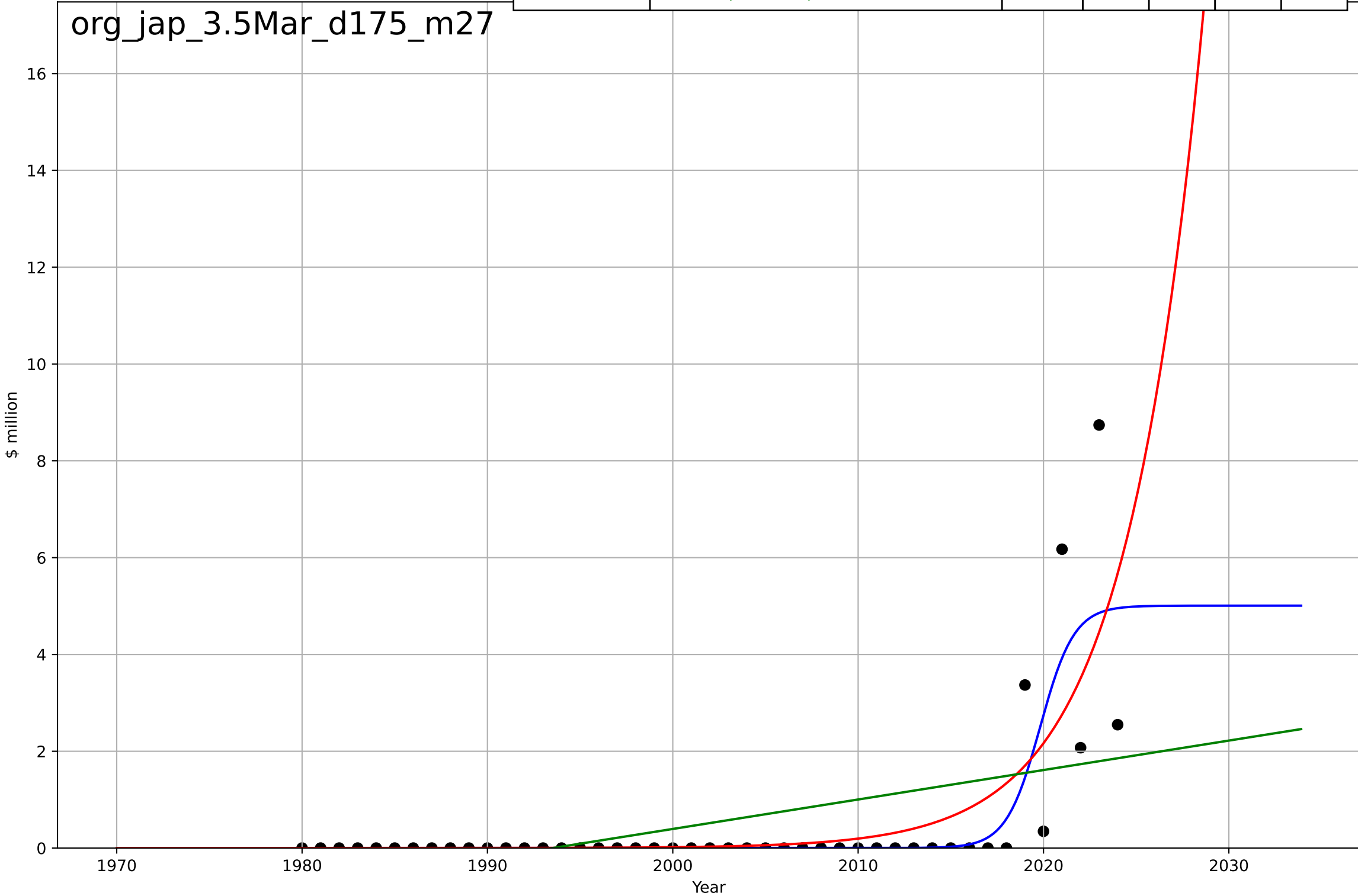
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=4.21, K=2.55$	1.04	0.804	0.789	0.398	0.144
Exponential	$7.01 \cdot \exp(0.172 \cdot (x-2029))$	0.172	0.652	0.636	0.53	0.26
Linear	$\text{intercept}=-79.8, \text{slope}=0.0401$	0.0401	0.335	0.304	0.732	0.5



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	$6.2 \cdot \exp(0.241 \cdot (x-2024))$	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

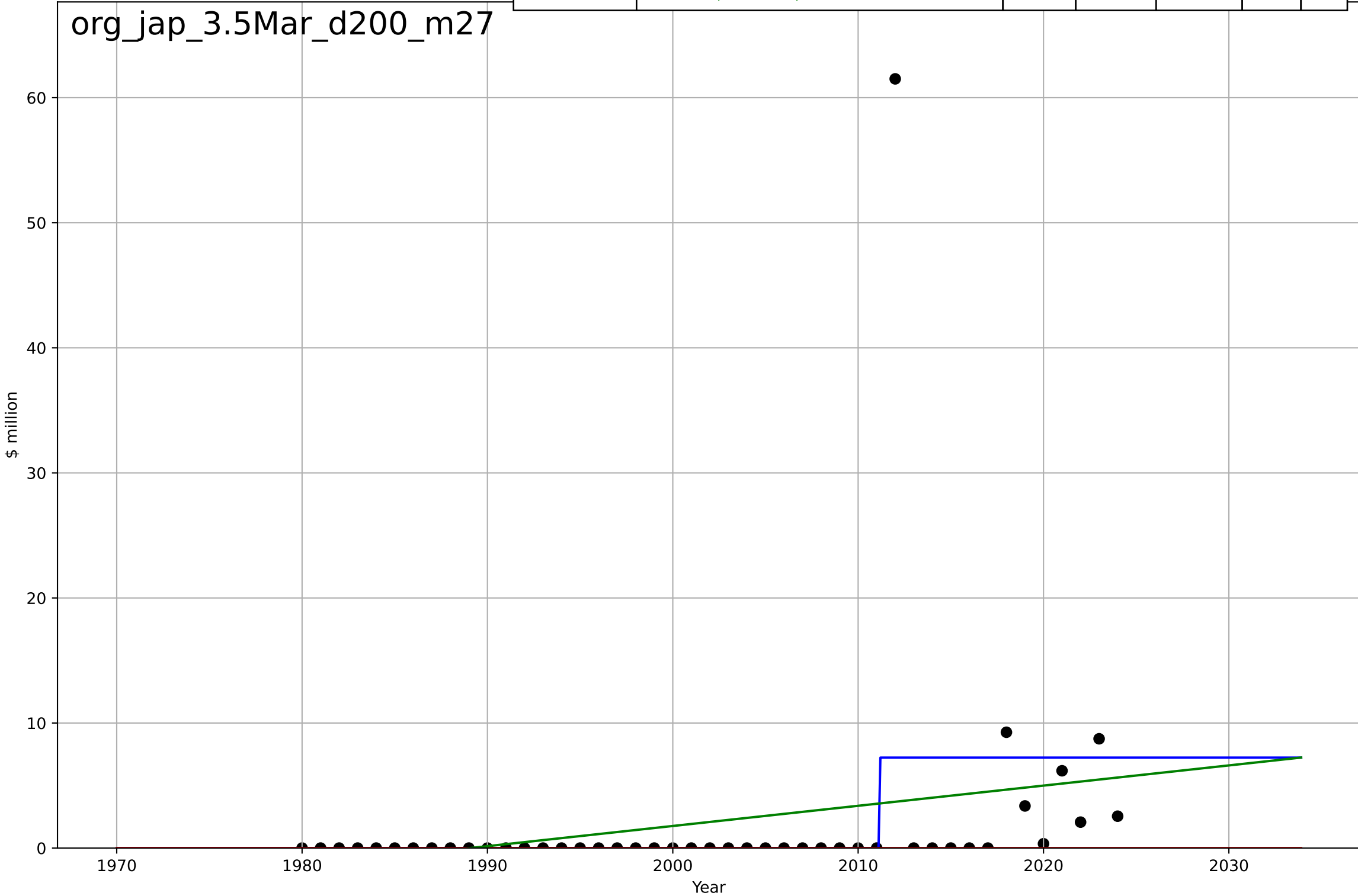




organic food consumption  
Japan  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.0145, K=7.23$	304	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

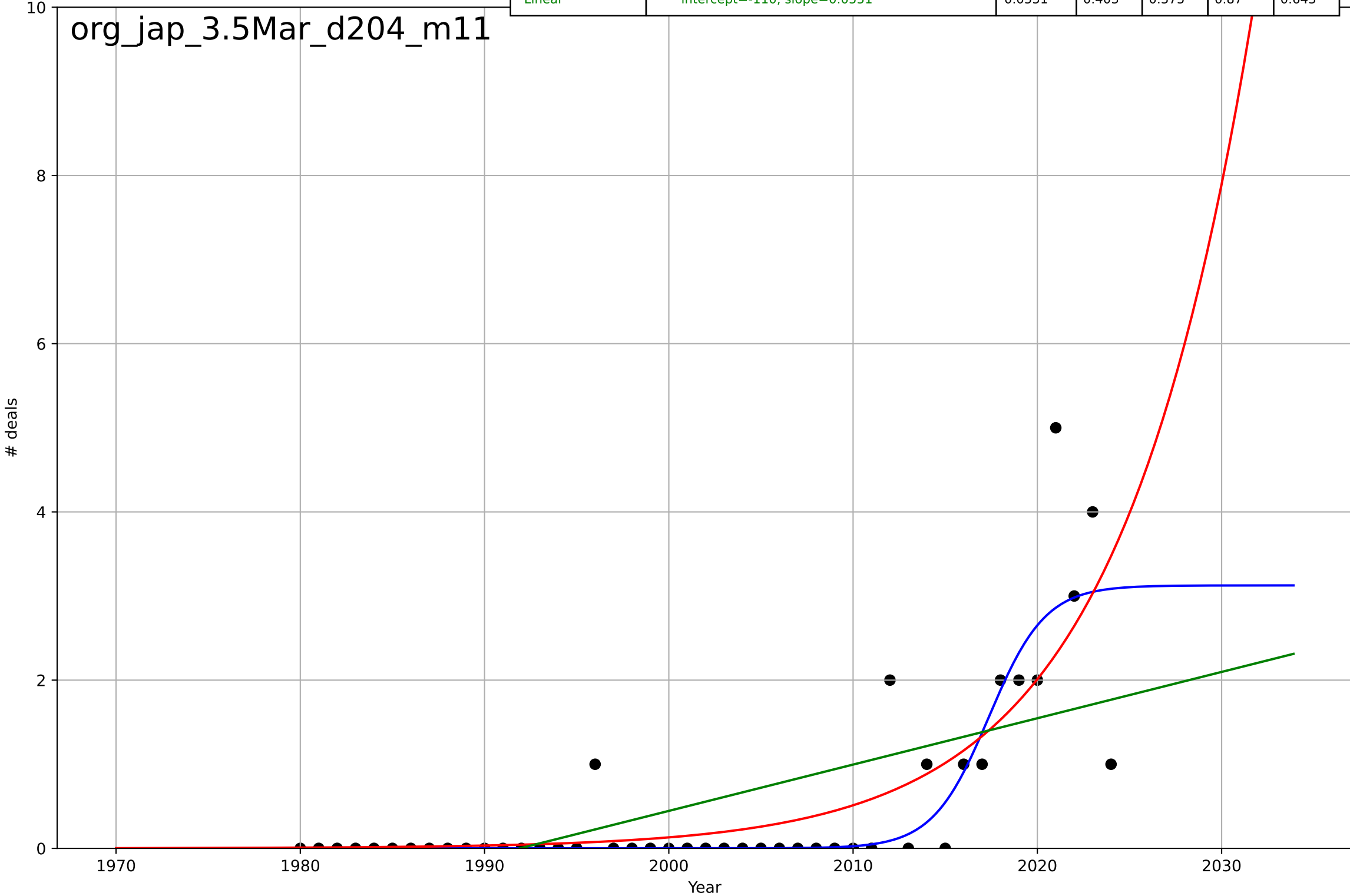
org\_jap\_3.5Mar\_d200\_m27



organic food consumption  
Japan  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=6.71, K=3.13$	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

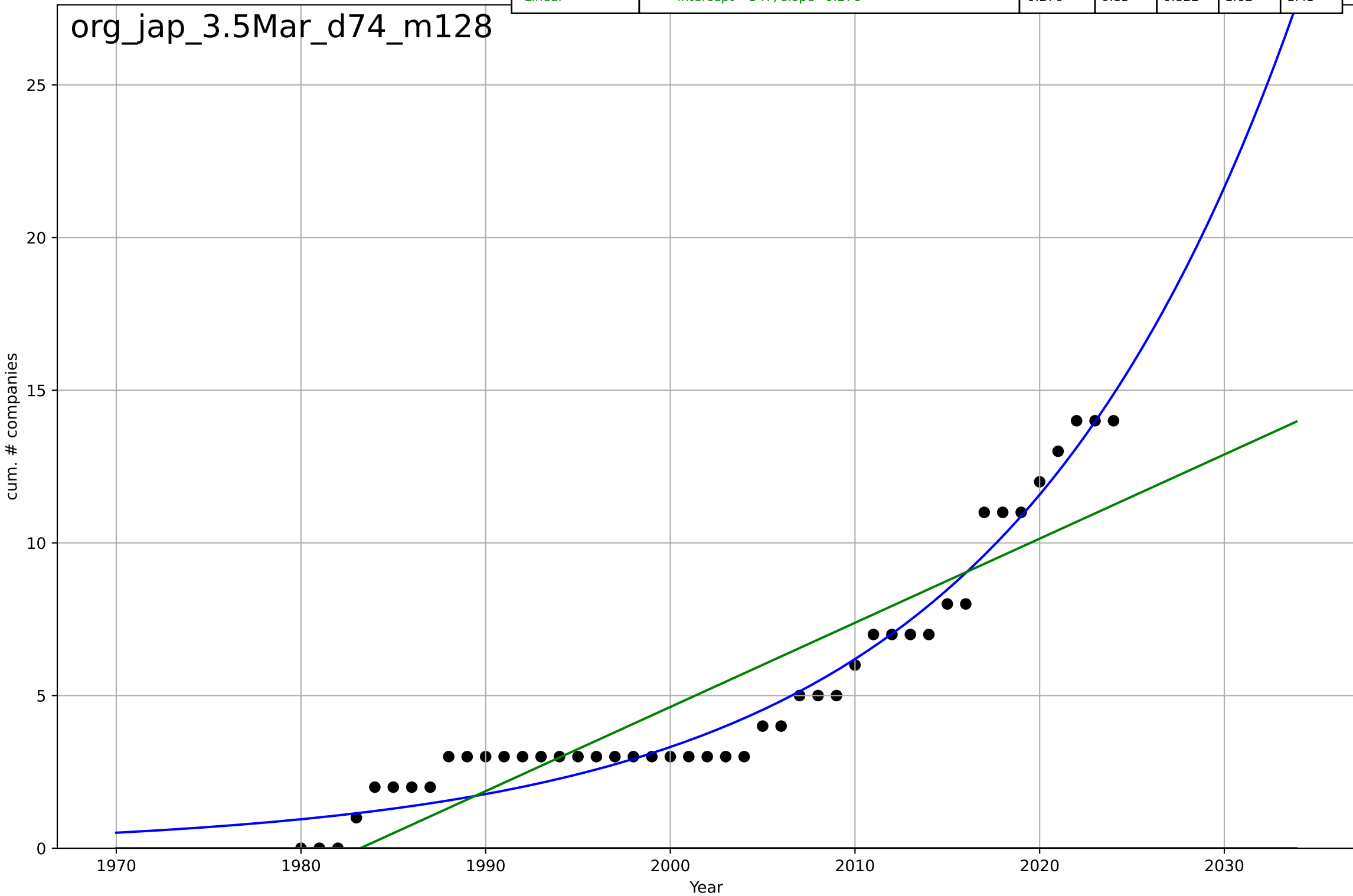
org\_jap\_3.5Mar\_d204\_m11



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

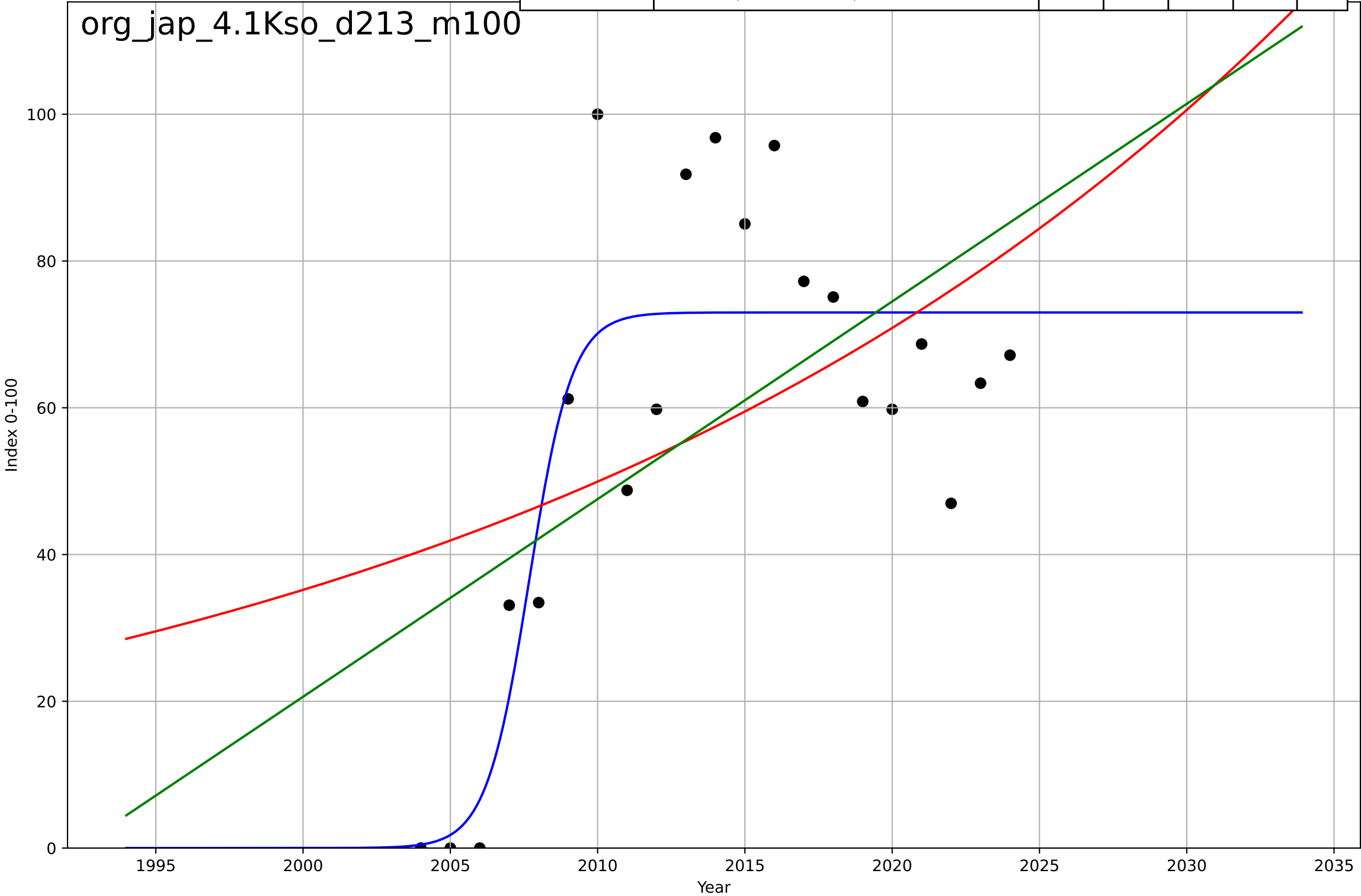
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2203, Dt=70.3, K=1.09e+06$	0.0625	0.961	0.958	0.775	0.673
Exponential	$1.55e+03 \cdot \exp(0.0268 \cdot (x-157883))$	0.0268	-1.74	-1.87	6.5	5.18
Linear	$\text{intercept}=-547, \text{slope}=0.276$	0.276	0.83	0.822	1.62	1.43

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

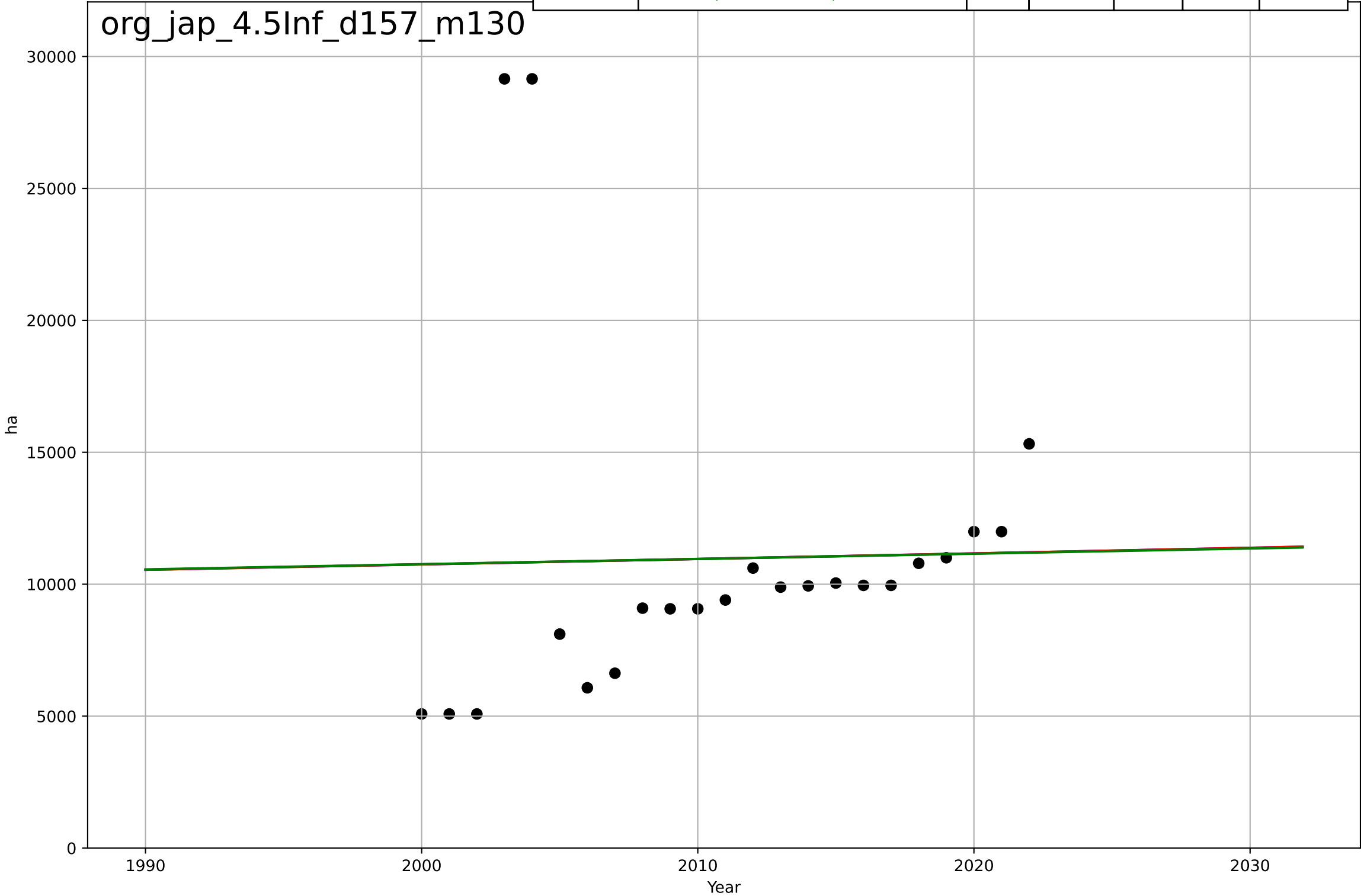
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2008, Dt=3.19, K=73$	1.38	0.753	0.709	14.9	12.2
Exponential	$1.45 \cdot \exp(0.035 \cdot (x-1909))$	0.035	0.224	0.137	26.5	22
Linear	$\text{intercept}=-5.37e+03, \text{slope}=2.69$	2.69	0.294	0.215	25.3	21.3



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

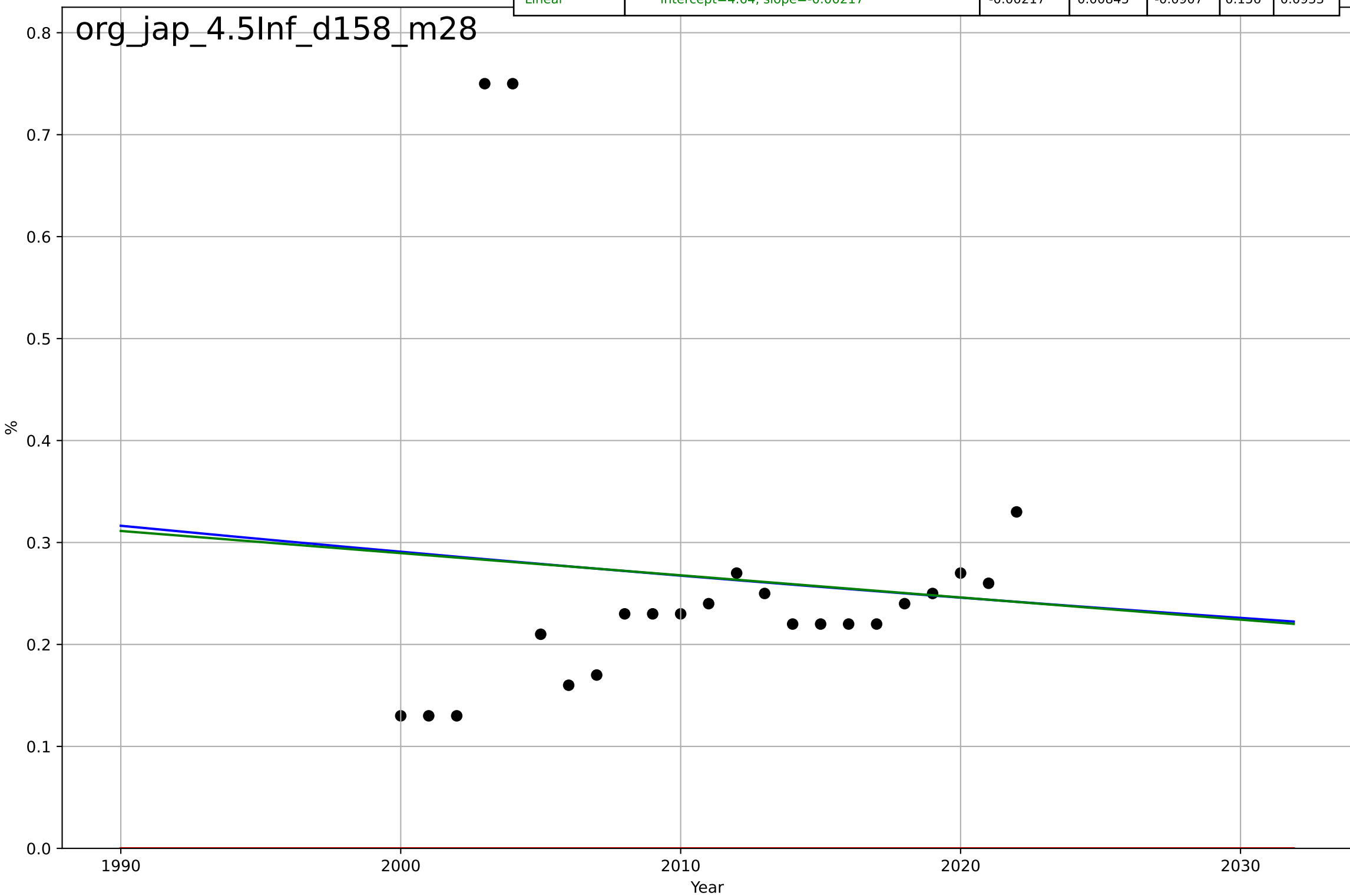
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3470, Dt=2.2e+03, K=2.14e+05$	0.002	0.000487	-0.157	6.1e+03	3.69e+03
Exponential	$460 \cdot \exp(0.0019 \cdot (x-344))$	0.0019	0.000489	-0.0995	6.1e+03	3.69e+03
Linear	$\text{intercept}=-2.89e+04, \text{slope}=19.8$	19.8	0.000464	-0.0995	6.1e+03	3.69e+03

org\_jap\_4.5Inf\_d157\_m130



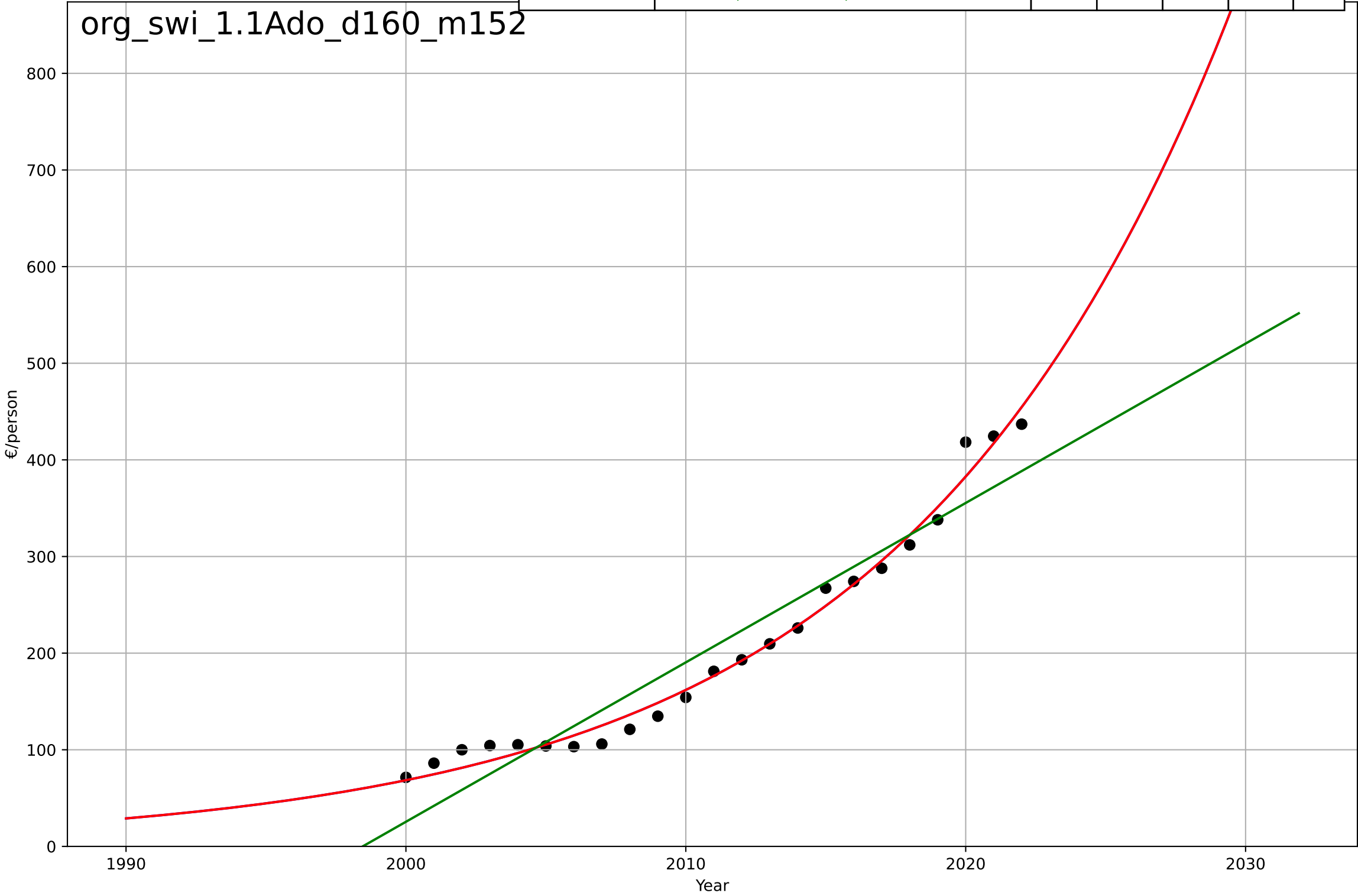
organic food consumption  
Japan  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1427, D_t=-519, K=37.5$	-0.00847	0.00869	-0.148	0.156	0.0932
Exponential	$1.56e+03 \cdot \exp(0.000771 \cdot (x-157451))$	0.000771	-2.87	-3.25	0.309	0.266
Linear	$\text{intercept}=4.64, \text{slope}=-0.00217$	-0.00217	0.00845	-0.0907	0.156	0.0933



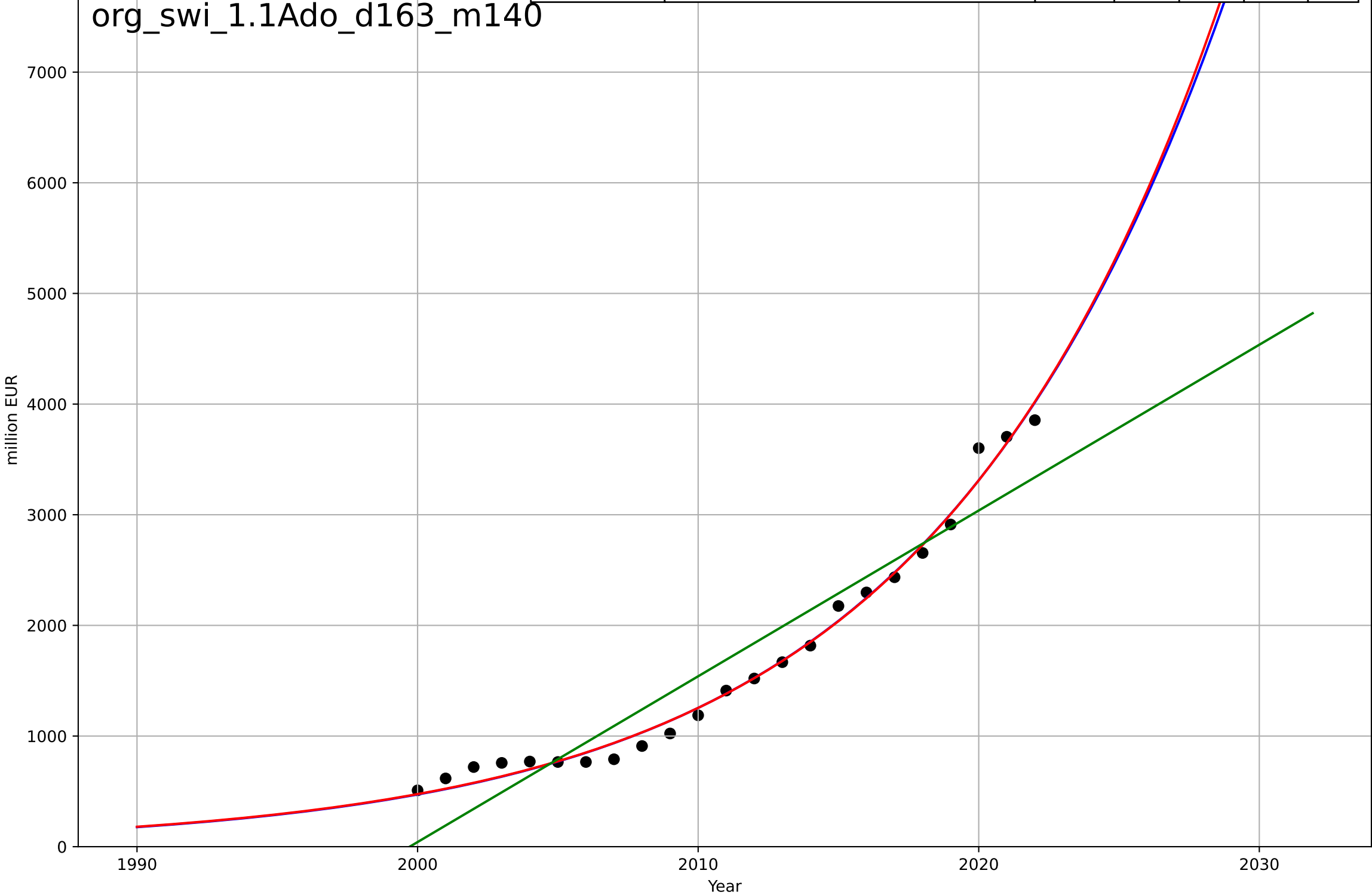
organic food consumption  
Switzerland  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2134, Dt=51.1, K=6.83e+06$	0.086	0.986	0.984	13.4	10.8
Exponential	$0.041 \cdot \exp(0.086 \cdot (x-1914))$	0.086	0.986	0.985	13.4	10.8
Linear	$\text{intercept}=-3.3e+04, \text{slope}=16.5$	16.5	0.914	0.905	33.6	29.5



organic food consumption  
Switzerland  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

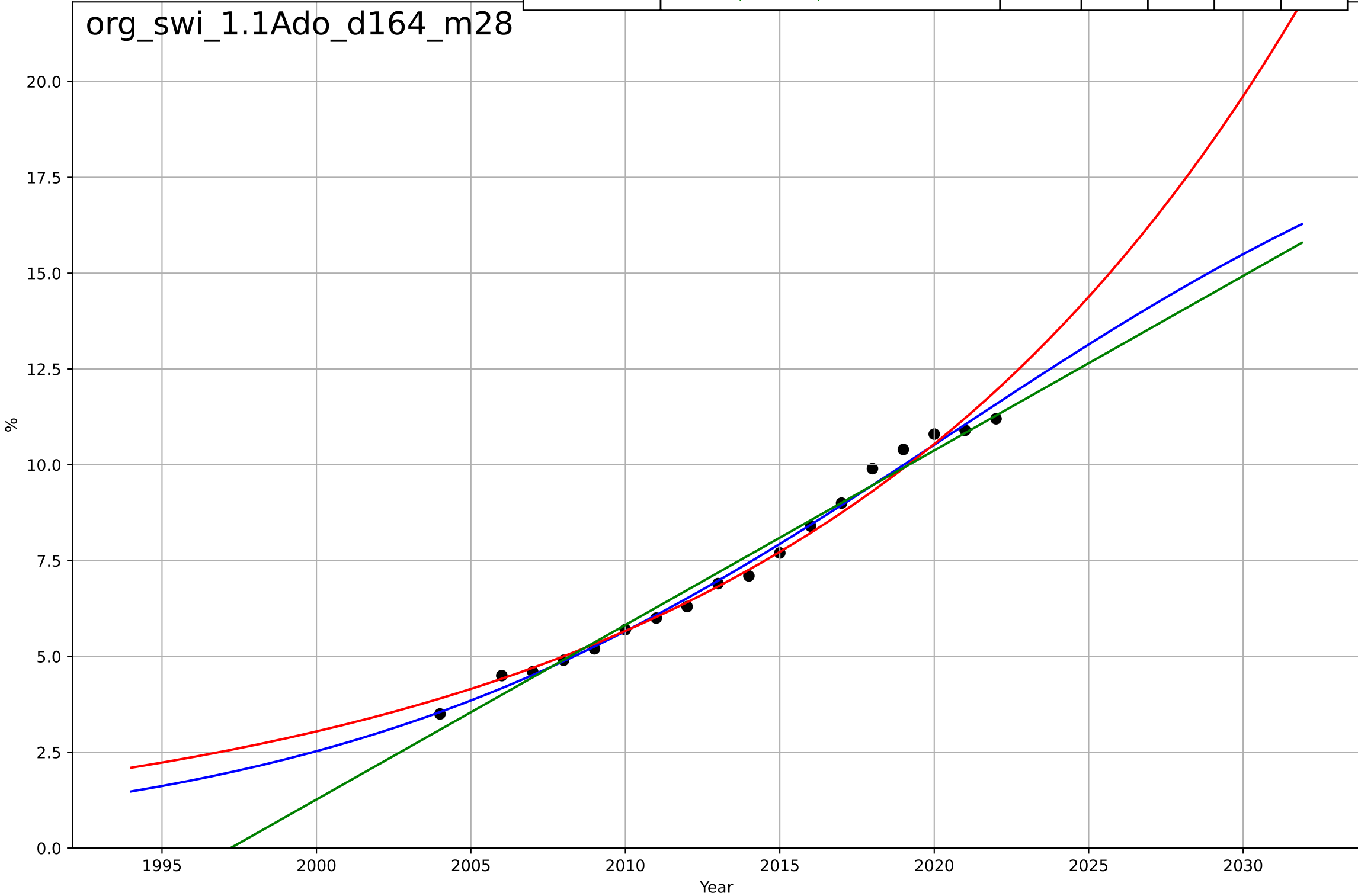
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2061, Dt=44.7, K=1.81e+05$	0.0982	0.989	0.988	108	86.8
Exponential	$0.000445*\exp(0.0971*(x-1857))$	0.0971	0.989	0.988	108	86.4
Linear	$intercept=-3e+05, slope=150$	150	0.904	0.894	325	286





organic food consumption  
Switzerland  
1.1 Adoption over time  
Organic retail sales share [%]  
%

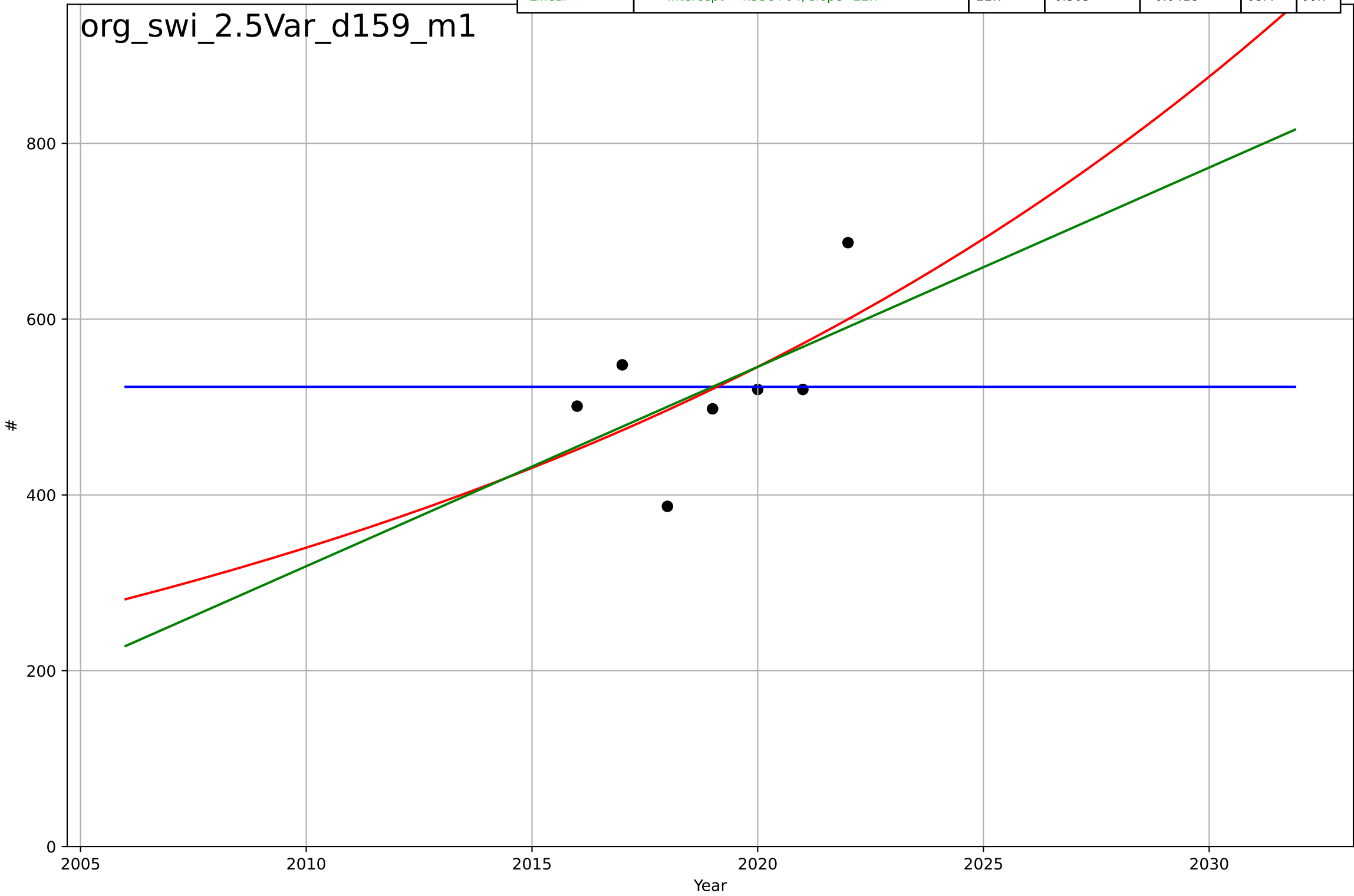
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=44.6, K=21.6$	0.0985	0.991	0.989	0.232	0.182
Exponential	$12.2 \cdot \exp(0.0621 \cdot (x-2022))$	0.0621	0.984	0.982	0.302	0.226
Linear	$\text{intercept}=-909, \text{slope}=0.455$	0.455	0.982	0.98	0.326	0.275



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

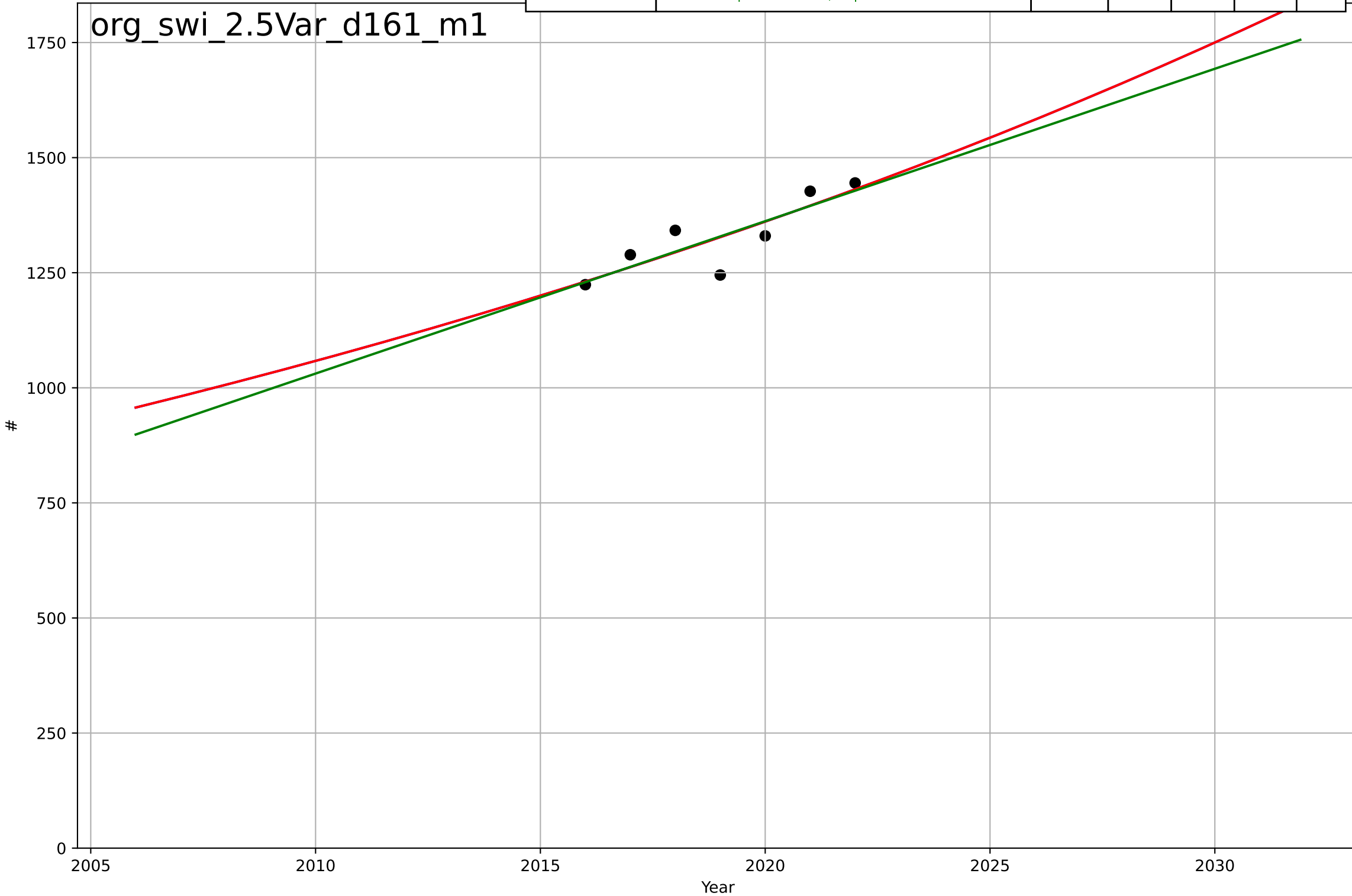
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3301, Dt=-248, K=523$	-0.0177	-3.58e-11	-1	82.1	54
Exponential	$0.233 \cdot \exp(0.0473 \cdot (x-1856))$	0.0473	0.333	-0.000472	67	60.1
Linear	$\text{intercept}=-4.53e+04, \text{slope}=22.7$	22.7	0.305	-0.0418	68.4	60.7

org\_swi\_2.5Var\_d159\_m1



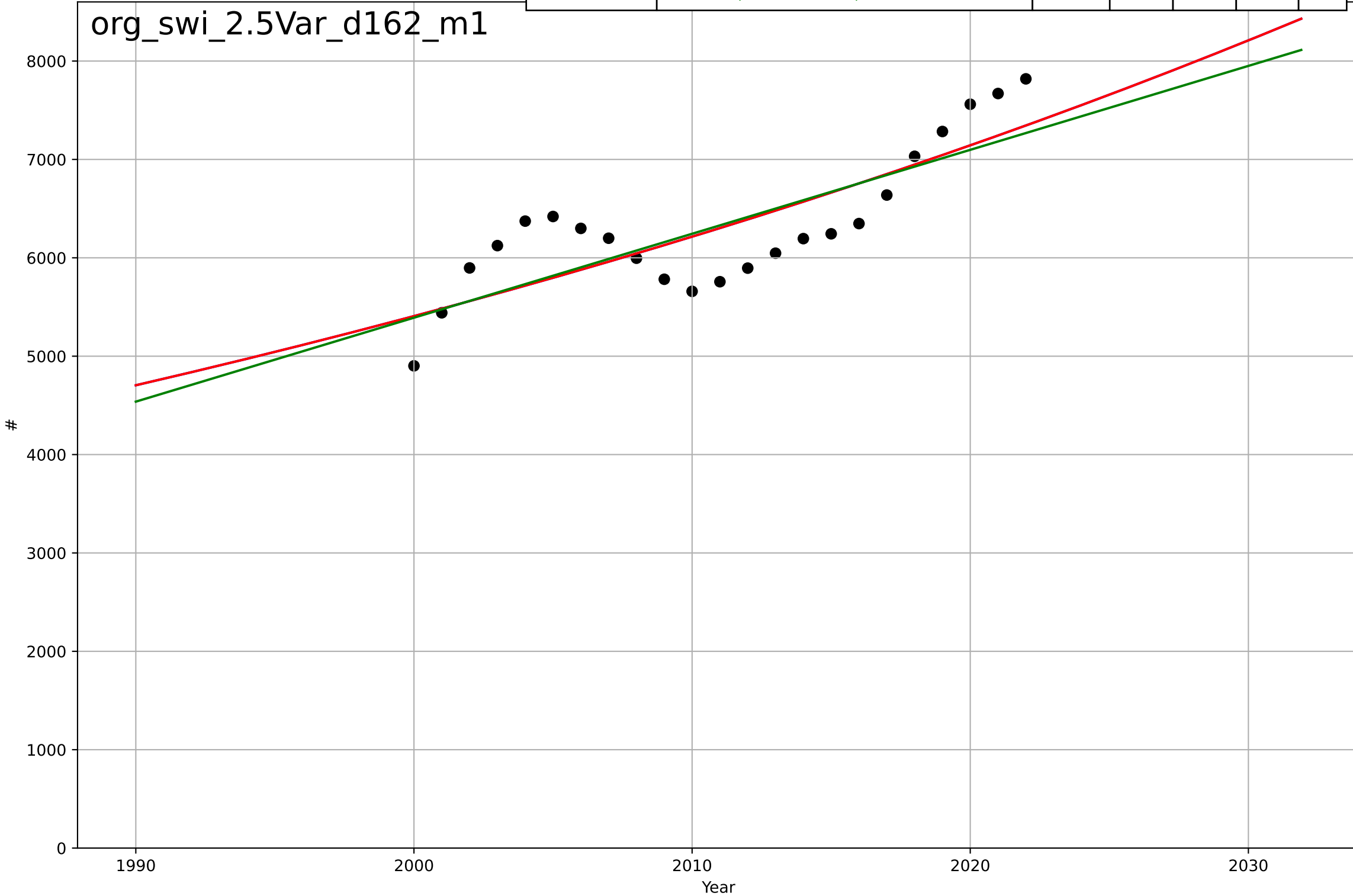
organic food consumption  
Switzerland  
2.5 Variety (Choice Availability)  
Organic processors  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2329, Dt=175, K=3.26e+06$	0.0252	0.722	0.443	41.3	34.3
Exponential	$0.125 \cdot \exp(0.0251 \cdot (x-1650))$	0.0251	0.722	0.583	41.3	34.3
Linear	$\text{intercept}=-6.55e+04, \text{slope}=33.1$	33.1	0.715	0.573	41.8	34.7



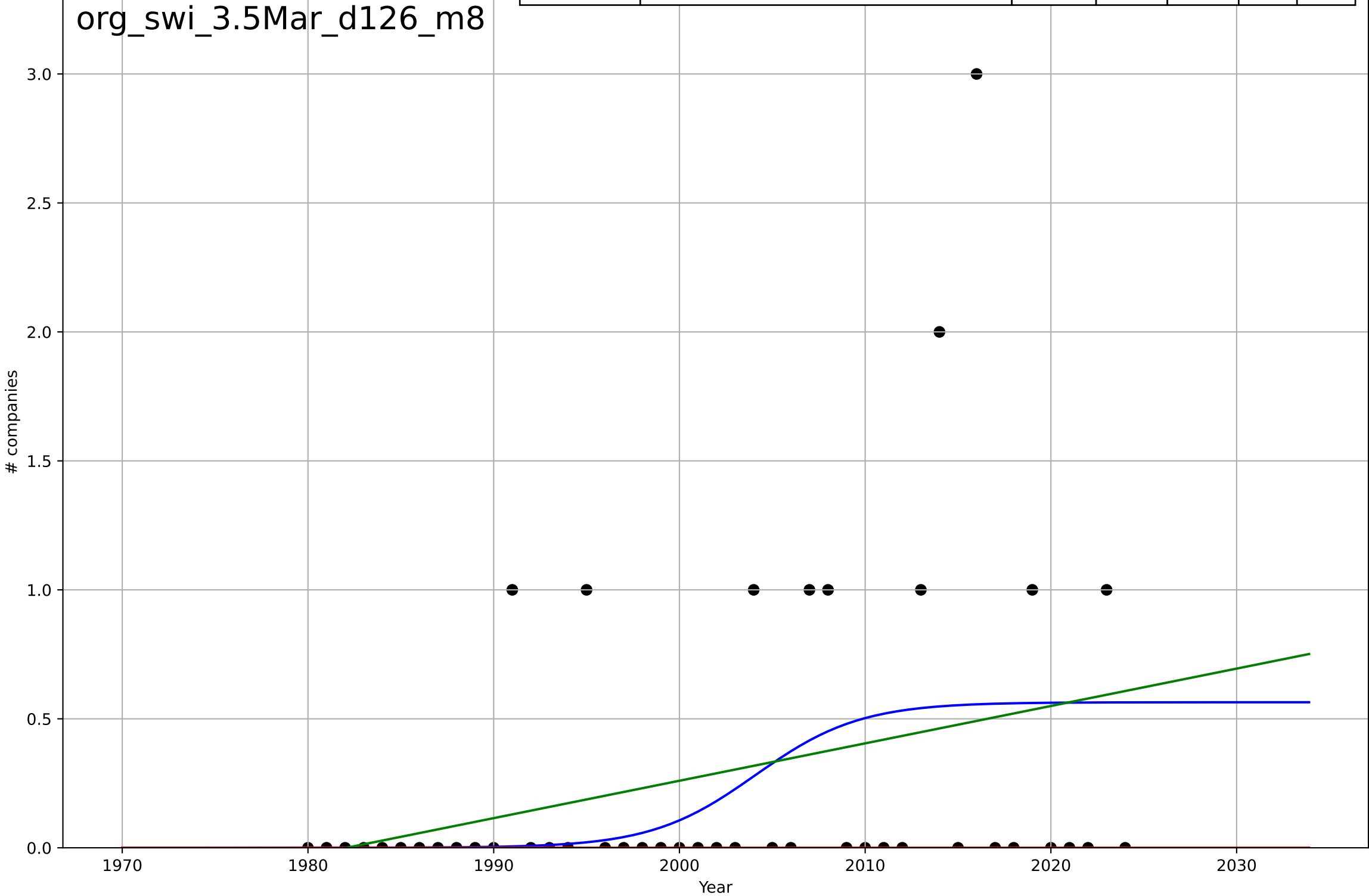
organic food consumption  
Switzerland  
2.5 Variety (Choice Availability)  
Organic producers  
#

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2665, Dt=316, K=5.71e+07$	0.0139	0.656	0.601	417	382
Exponential	$7.01 \cdot \exp(0.0139 \cdot (x-1522))$	0.0139	0.656	0.621	417	382
Linear	$\text{intercept}=-1.65e+05, \text{slope}=85.3$	85.3	0.635	0.599	429	395

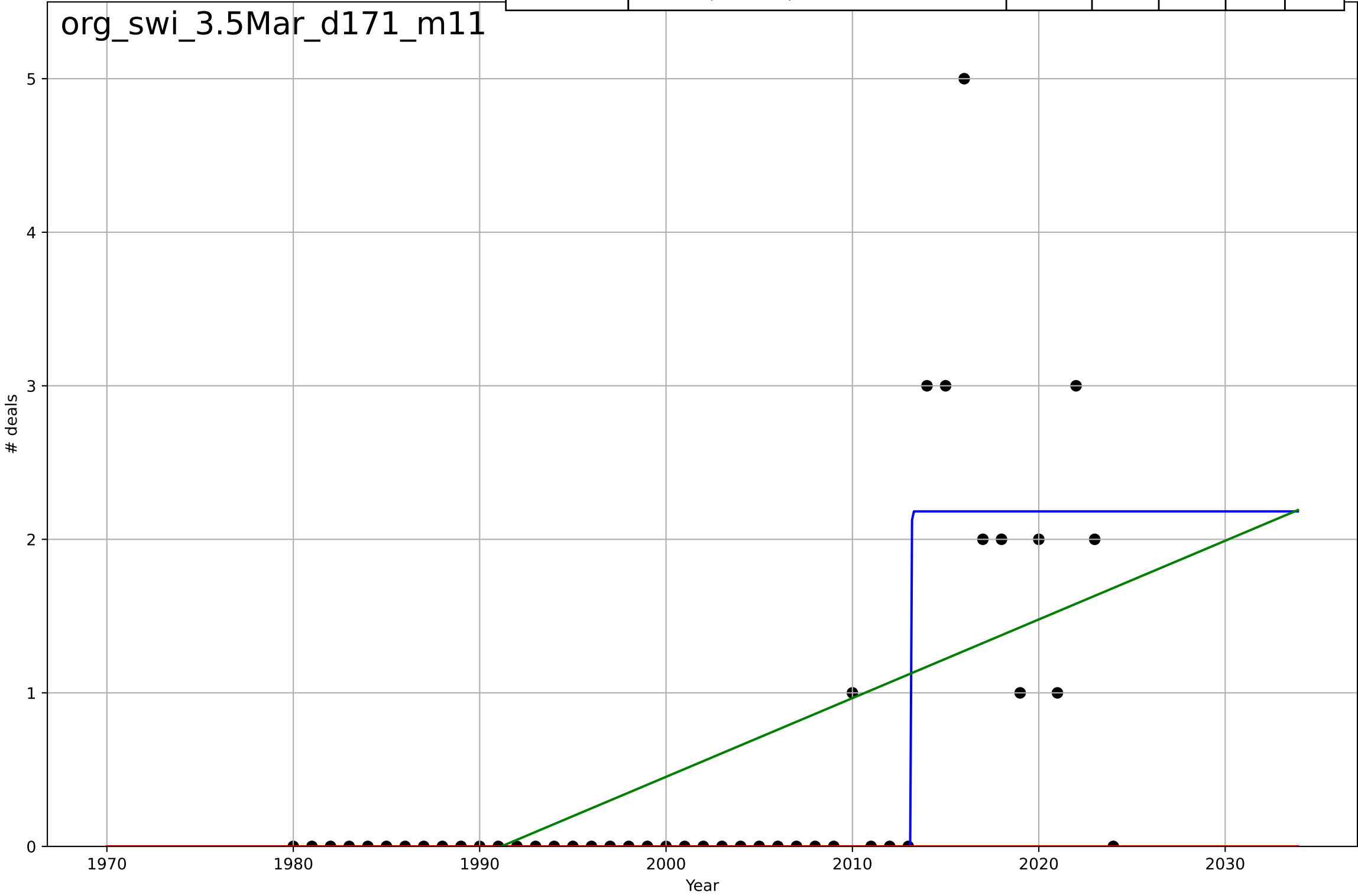


organic food consumption  
Switzerland  
3.5 Market Formation  
NewStartups  
# companies

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	0.369
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

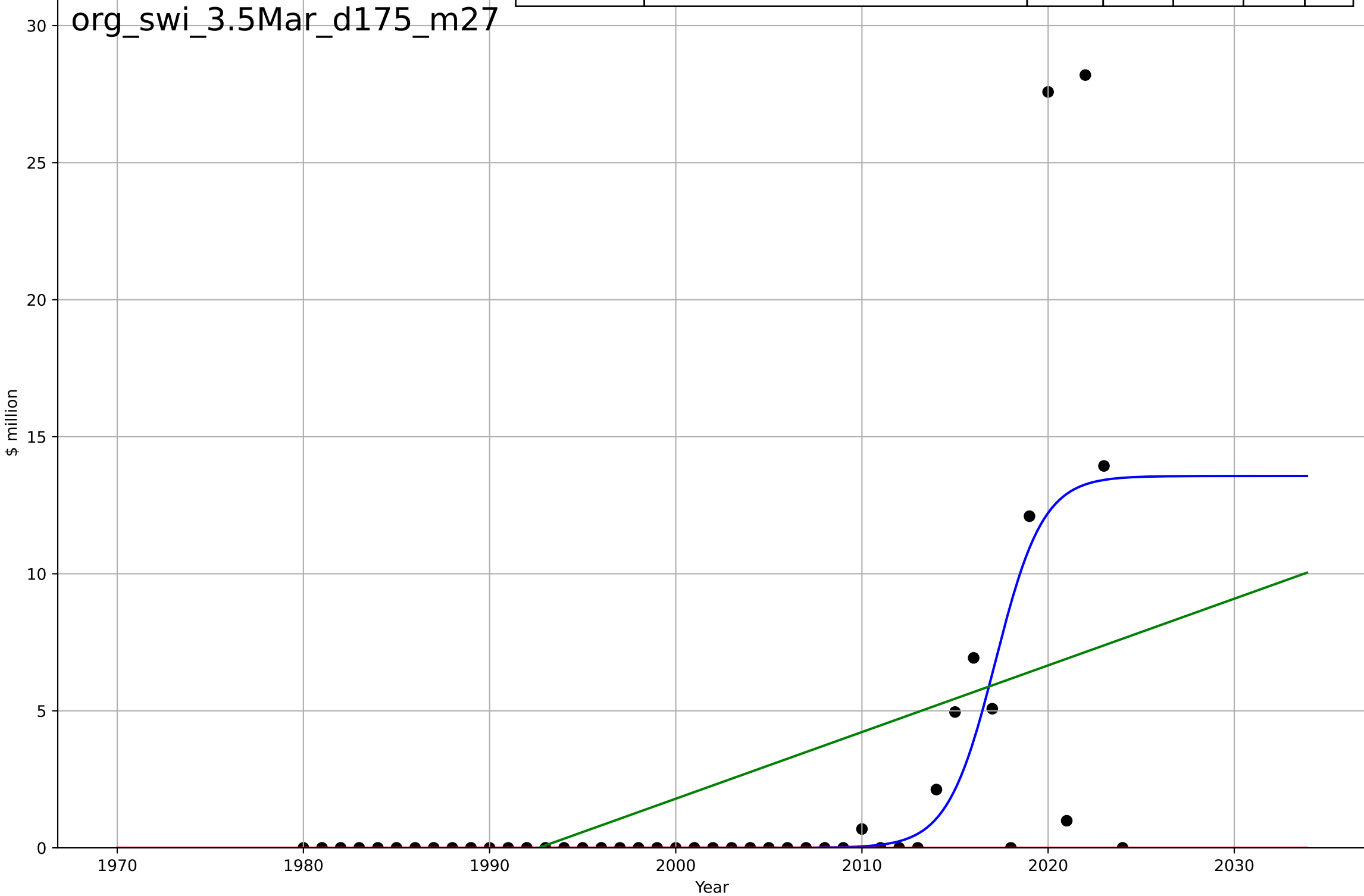


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=0.0396, K=2.18$	111	0.674	0.65	0.644	0.257
Exponential	$1.55e+03 \cdot \exp(0.00584 \cdot (x-157556))$	0.00584	-0.243	-0.302	1.26	0.556
Linear	$\text{intercept}=-102, \text{slope}=0.0513$	0.0513	0.349	0.318	0.909	0.643



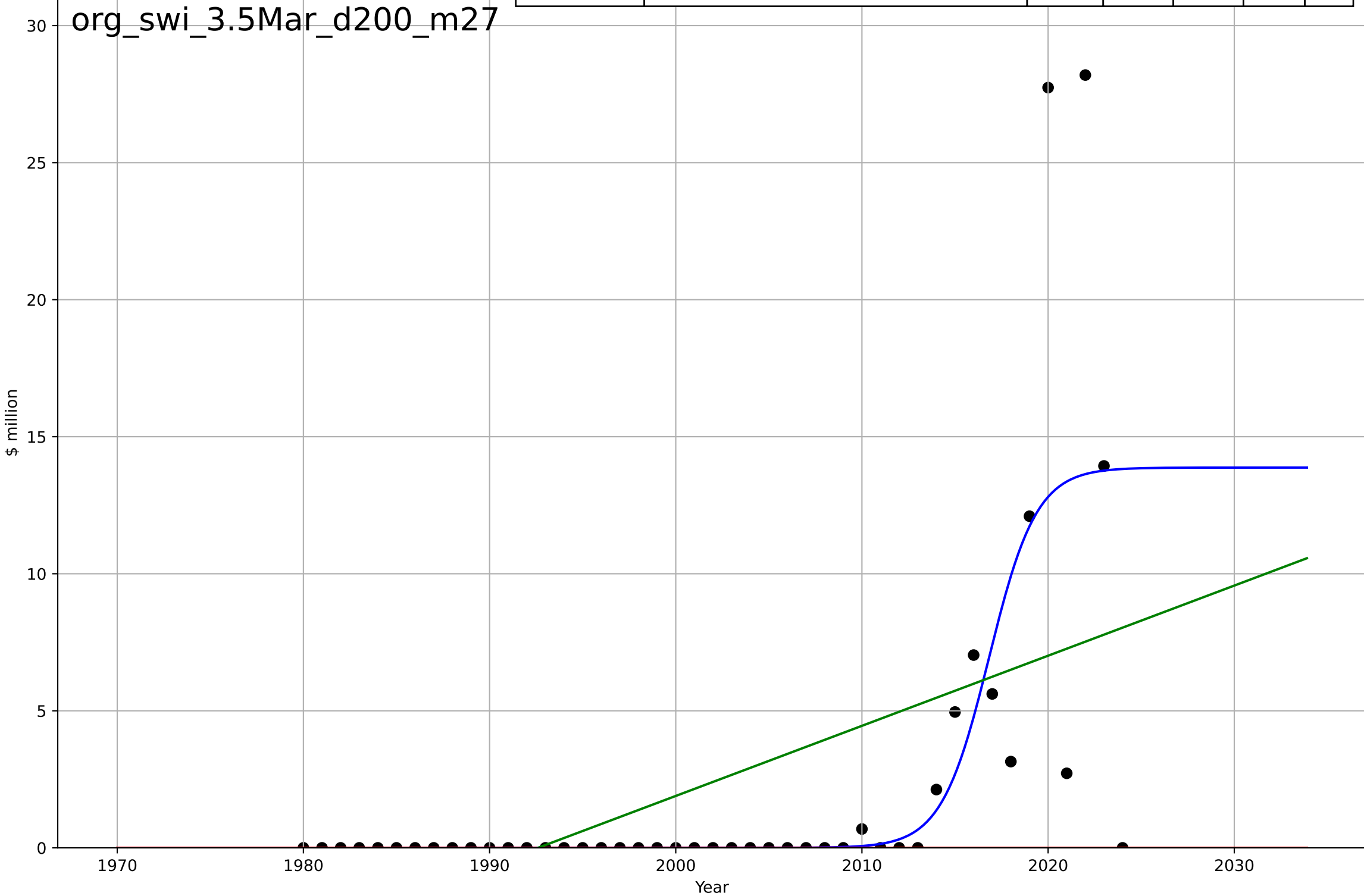
organic food consumption  
Switzerland  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=5.65, K=13.6$	0.777	0.499	0.462	4.44	1.69
Exponential	$1.55e+03*\exp(0.0241*(x-157950))$	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



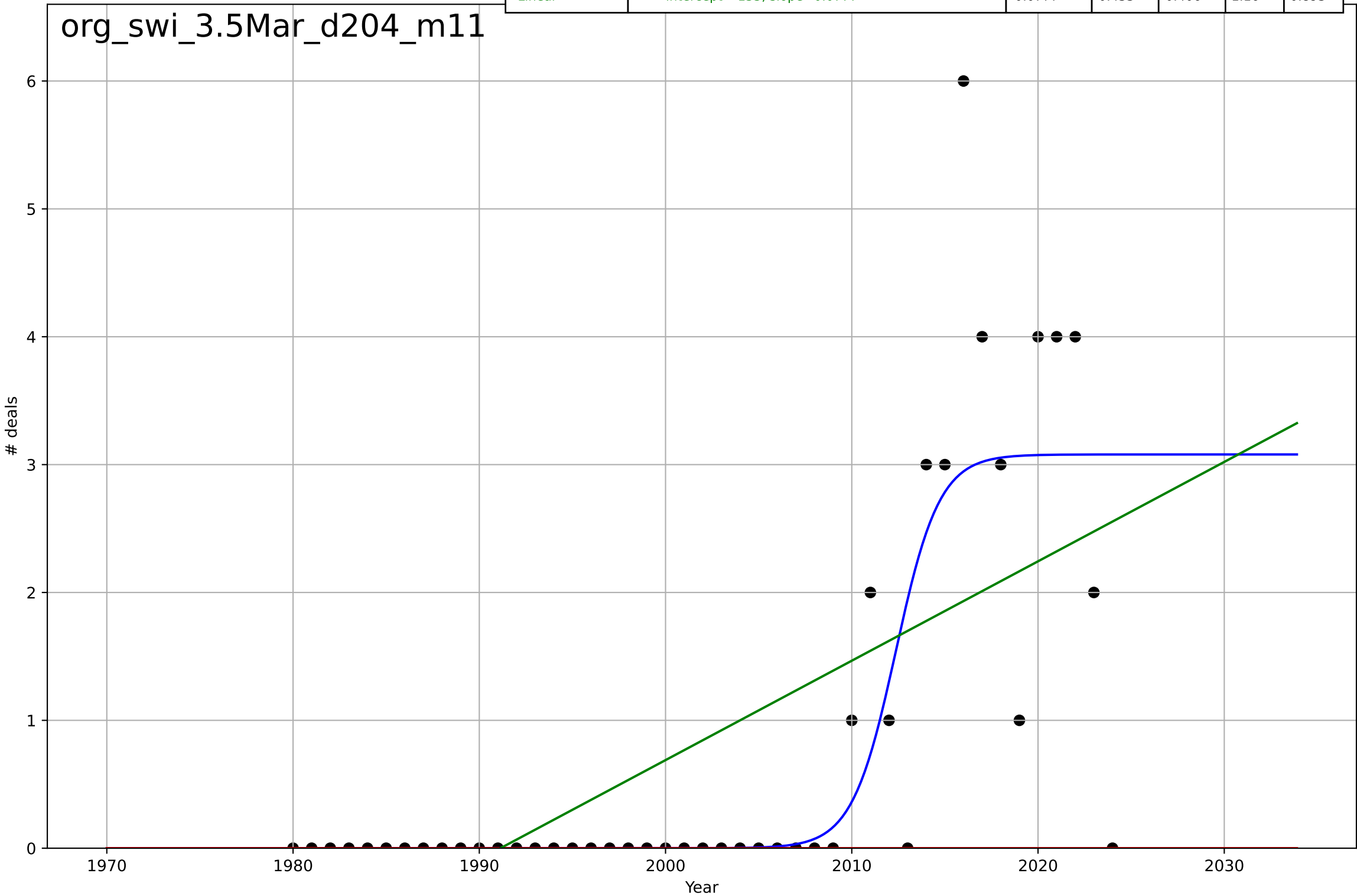
organic food consumption  
Switzerland  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

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



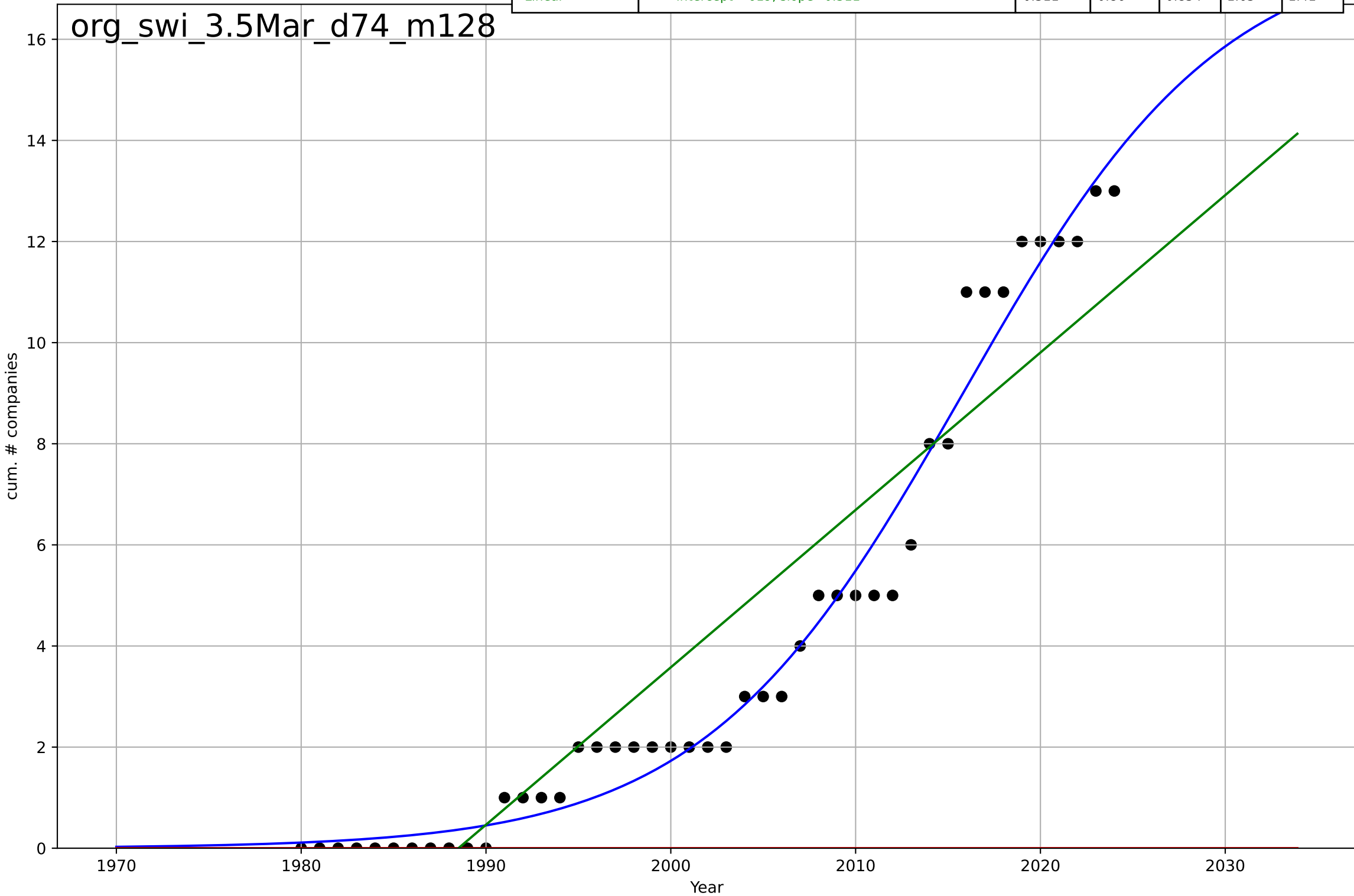


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=5.15, K=3.08$	0.853	0.679	0.655	0.87	0.406
Exponential	$1.55e+03 \cdot \exp(0.00834 \cdot (x-157608))$	0.00834	-0.303	-0.365	1.75	0.844
Linear	$\text{intercept}=-155, \text{slope}=0.0777$	0.0777	0.433	0.406	1.16	0.893



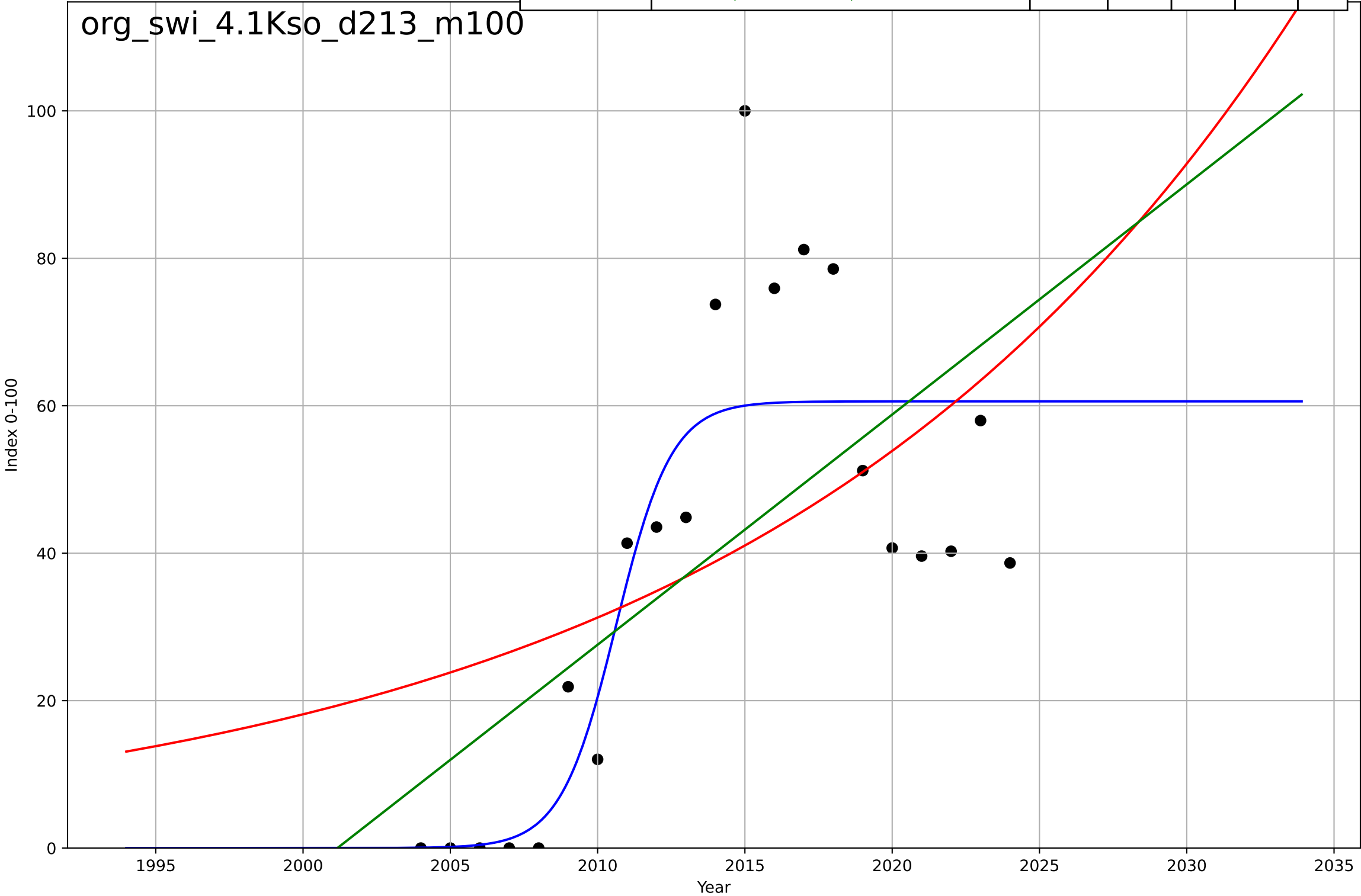
organic food consumption  
Switzerland  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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

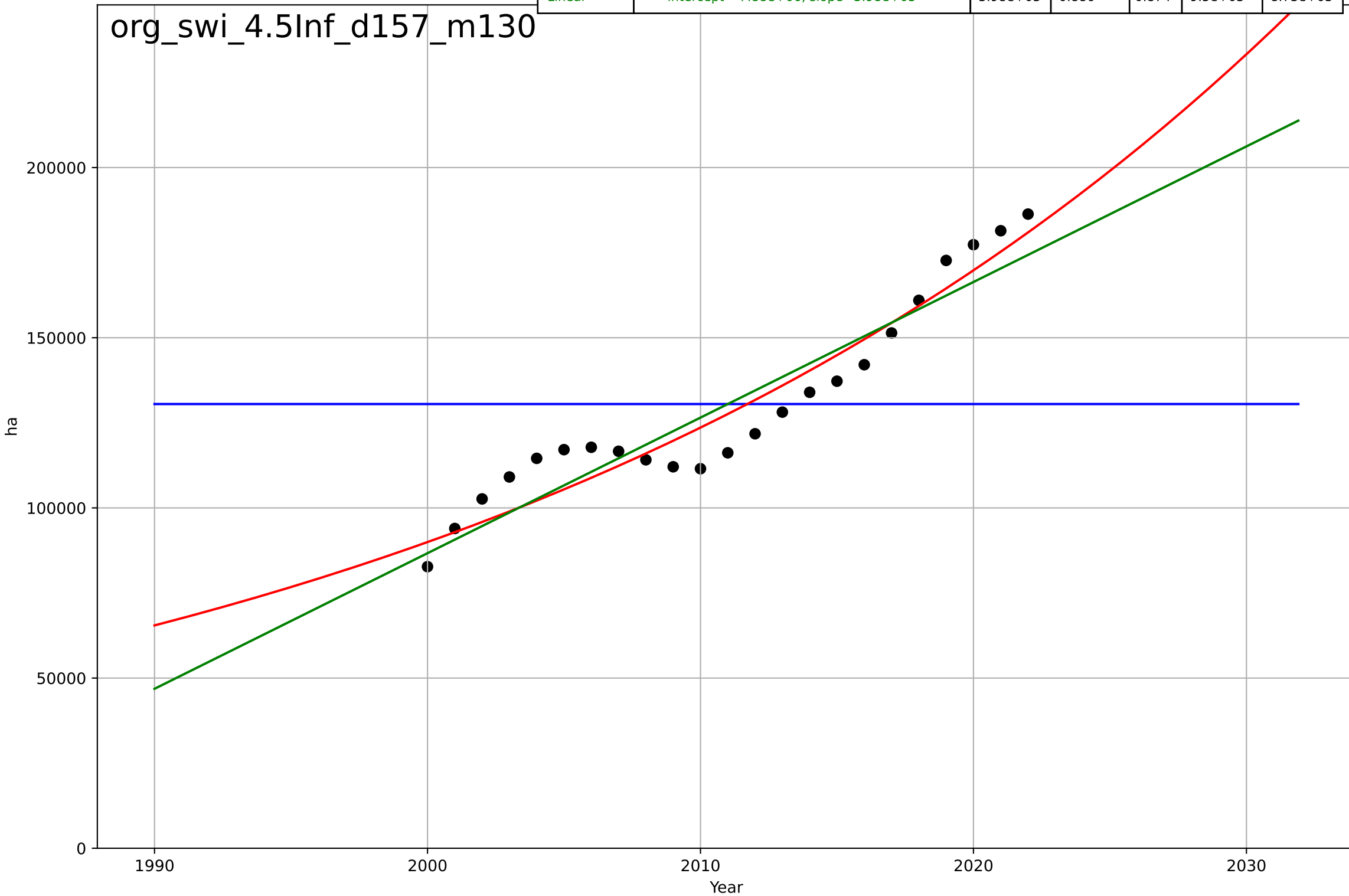
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=4.13, K=60.6$	1.06	0.731	0.683	15.5	12
Exponential	$0.813 \cdot \exp(0.0544 \cdot (x-1943))$	0.0544	0.285	0.205	25.3	21.6
Linear	$\text{intercept}=-6.25e+03, \text{slope}=3.12$	3.12	0.399	0.332	23.2	19.6



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

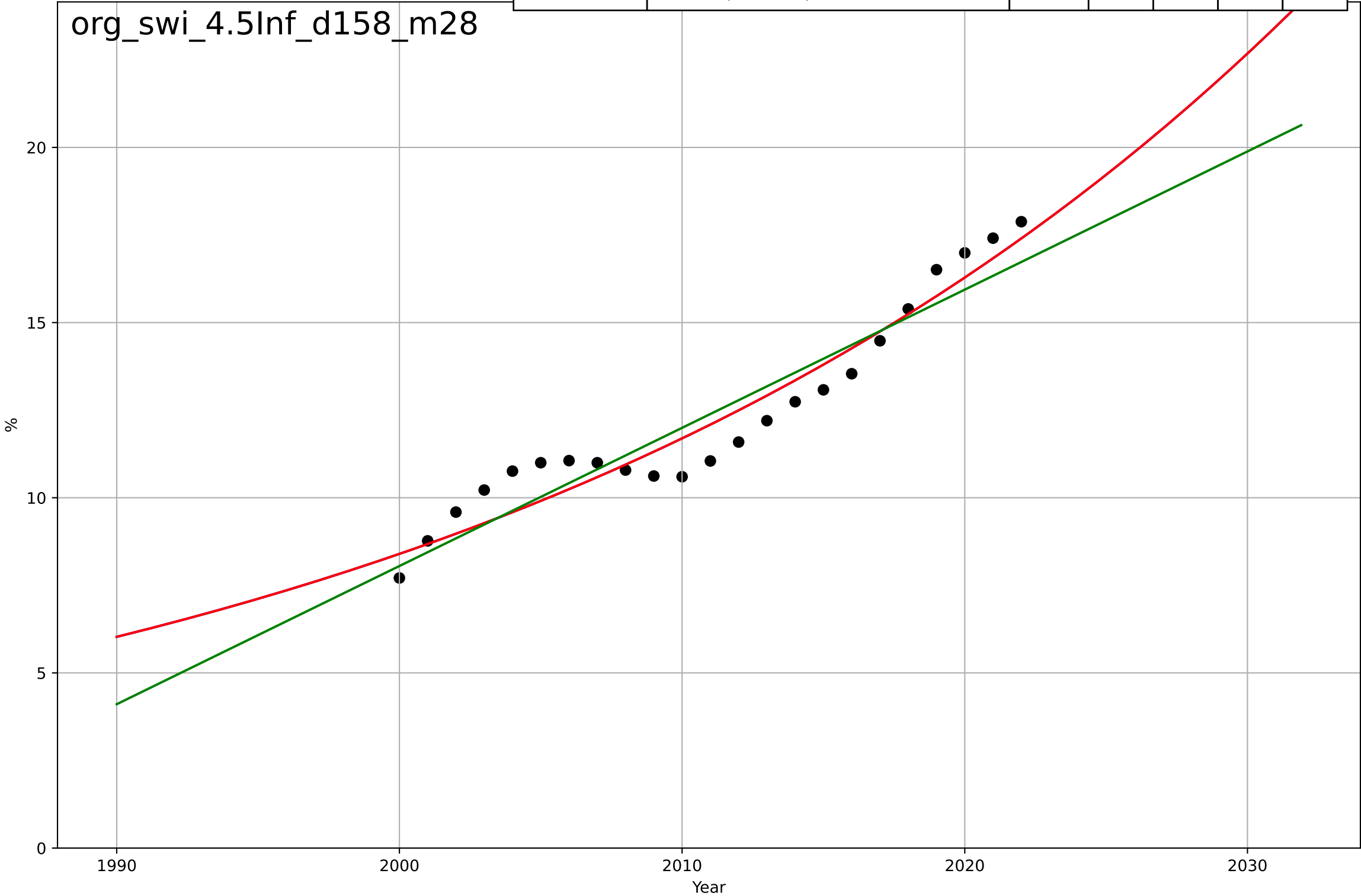
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=190850, Dt=-5.72e+04, K=1.31e+05$	-7.69e-05	-2.24e-09	-0.158	2.81e+04	2.34e+04
Exponential	$1.12 \cdot \exp(0.0318 \cdot (x-1645))$	0.0318	0.92	0.912	7.93e+03	7.25e+03
Linear	$\text{intercept}=-7.88e+06, \text{slope}=3.98e+03$	3.98e+03	0.886	0.874	9.5e+03	8.73e+03

org\_swi\_4.5Inf\_d157\_m130



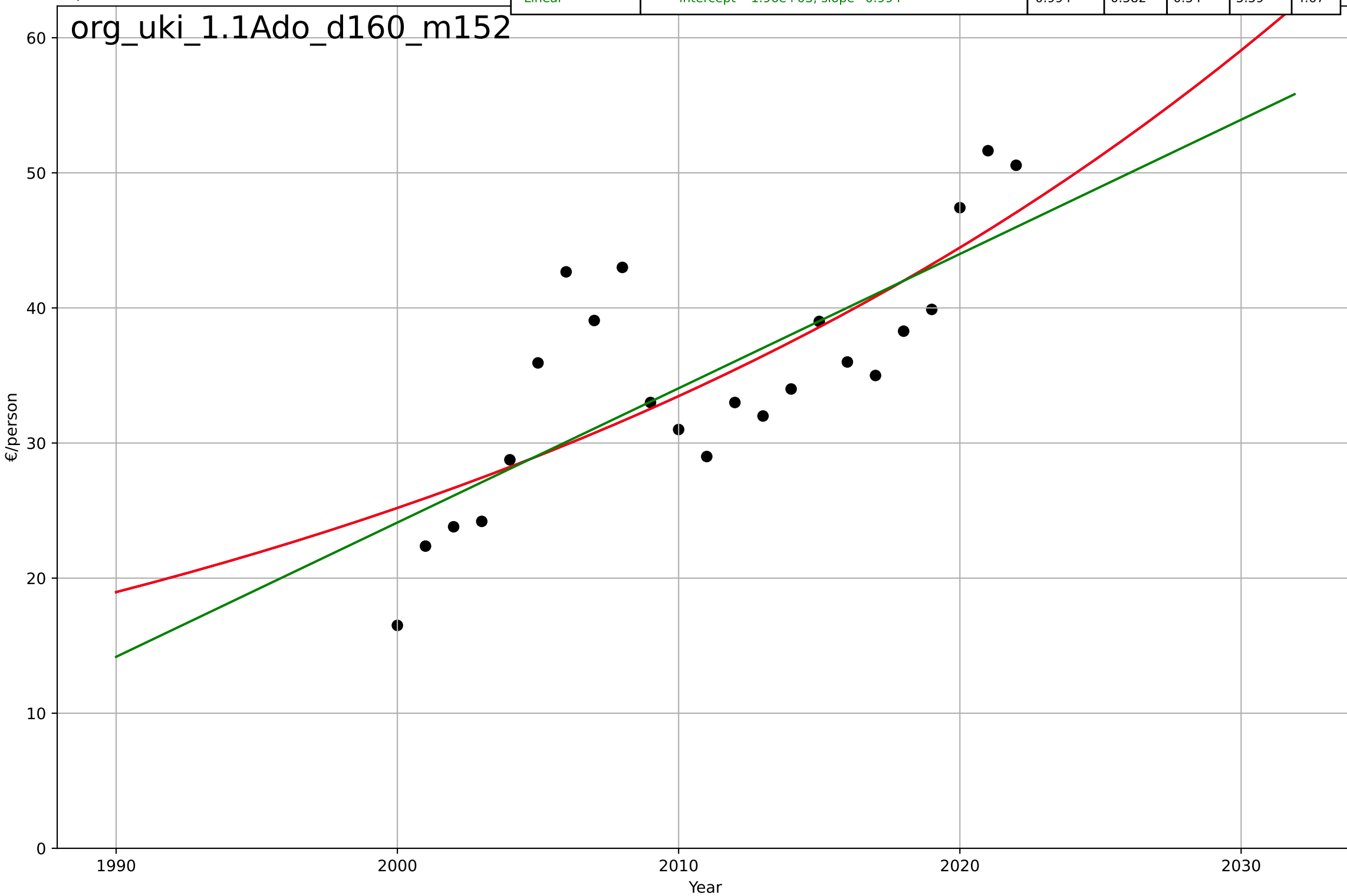
organic food consumption  
Switzerland  
4.5 Physical Infrastructure dependence  
Organic area share of total farmland [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2348, Dt=133, K=8.39e+05$	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



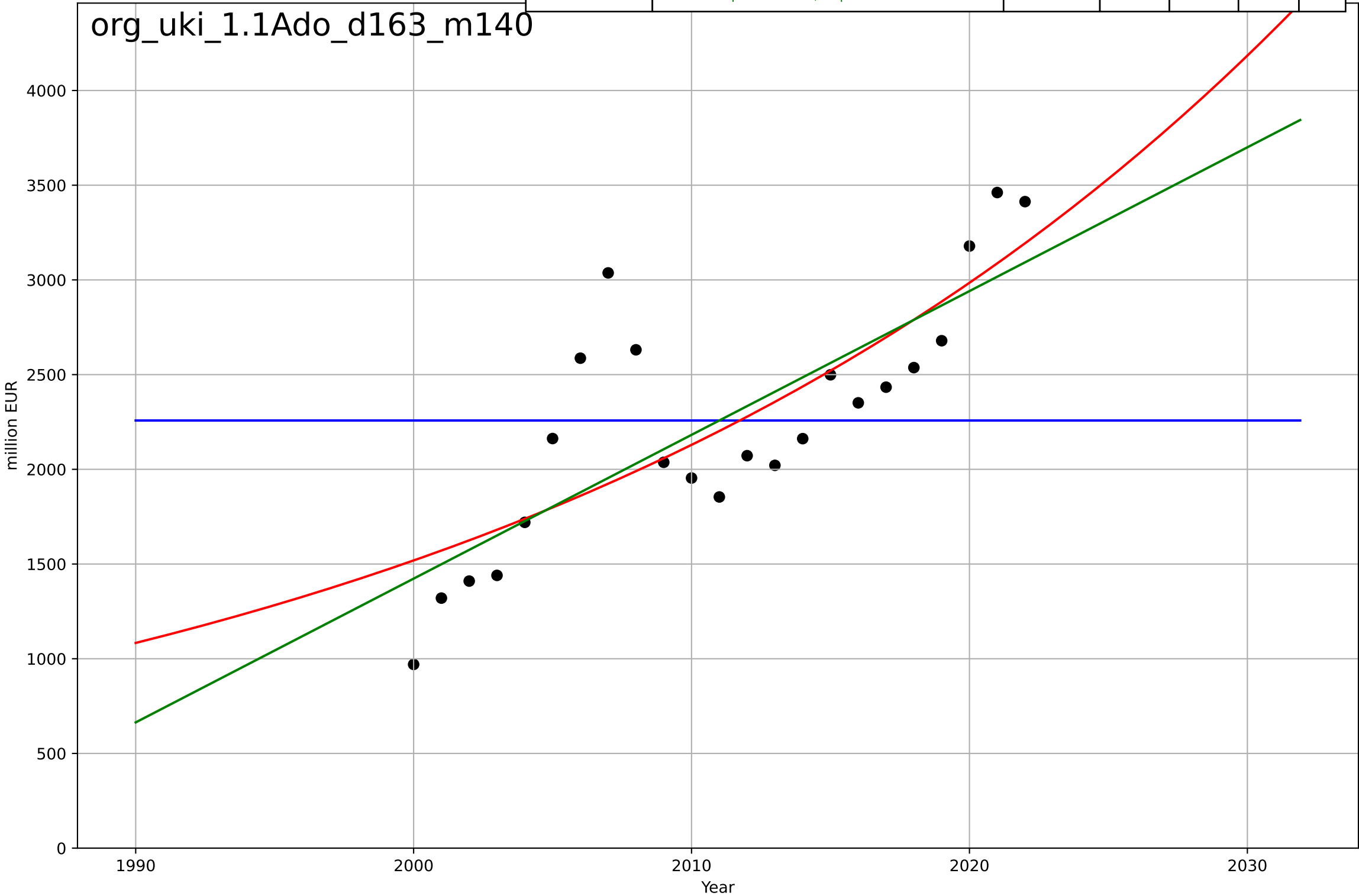
organic food consumption  
UK  
1.1 Adoption over time  
Organic per capita consumption [€/person]  
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2286, Dt=155, K=8.53e+04$	0.0284	0.581	0.515	5.59	4.62
Exponential	$3.1 * \exp(0.0284 * (x - 1926))$	0.0284	0.581	0.539	5.59	4.62
Linear	$\text{intercept}=-1.96e+03, \text{slope}=0.994$	0.994	0.582	0.54	5.59	4.67



organic food consumption  
UK  
1.1 Adoption over time  
Organic retail sales market size [million]  
million EUR

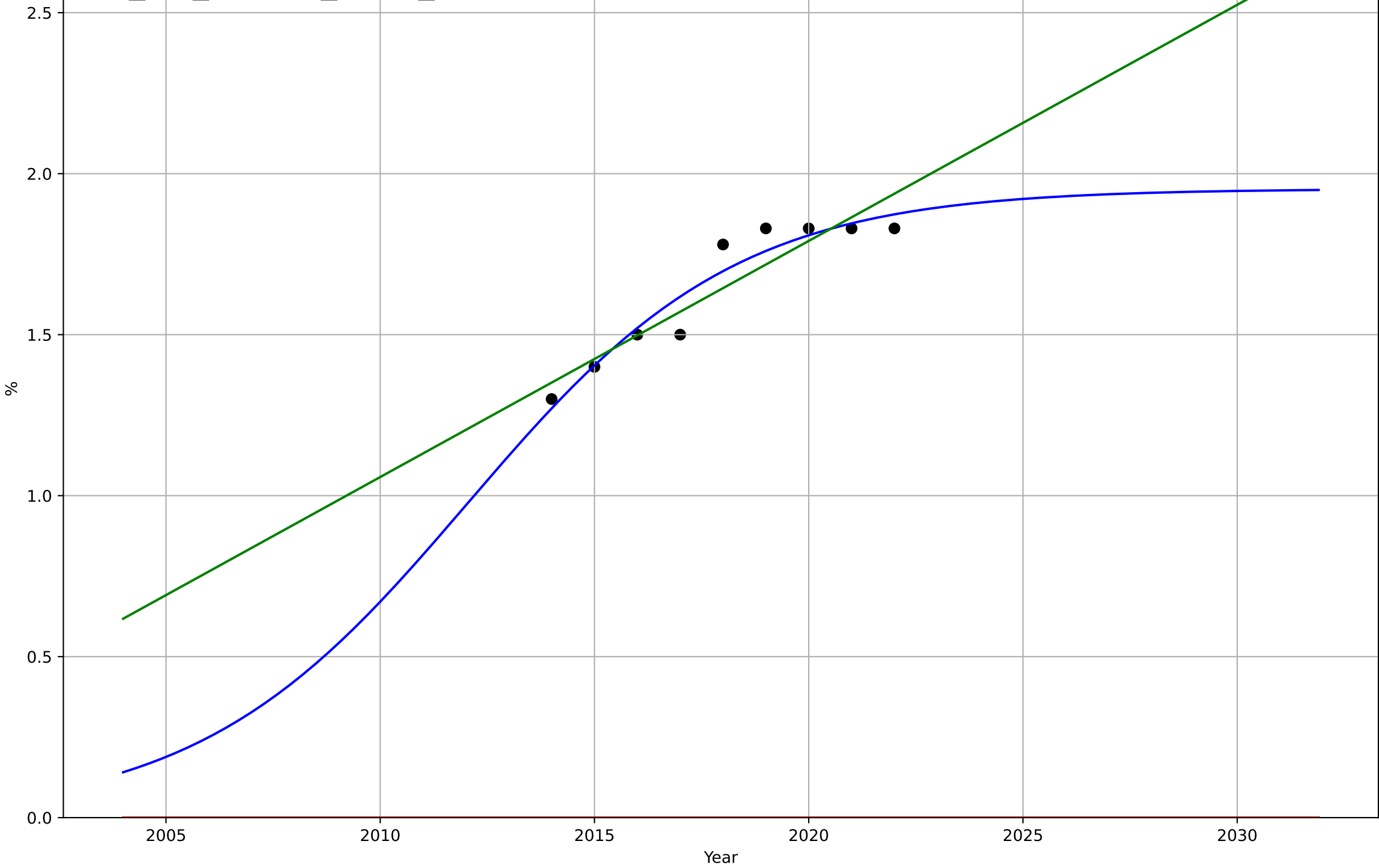
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=5881, Dt=-851, K=2.26e+03$	-0.00516	-4e-10	-0.158	642	519
Exponential	$0.295 \cdot \exp(0.0338 \cdot (x-1747))$	0.0338	0.617	0.578	397	316
Linear	$\text{intercept}=-1.5e+05, \text{slope}=75.9$	75.9	0.616	0.577	398	327



organic food consumption  
UK  
1.1 Adoption over time  
Organic retail sales share [%]  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=13.8, K=1.95$	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

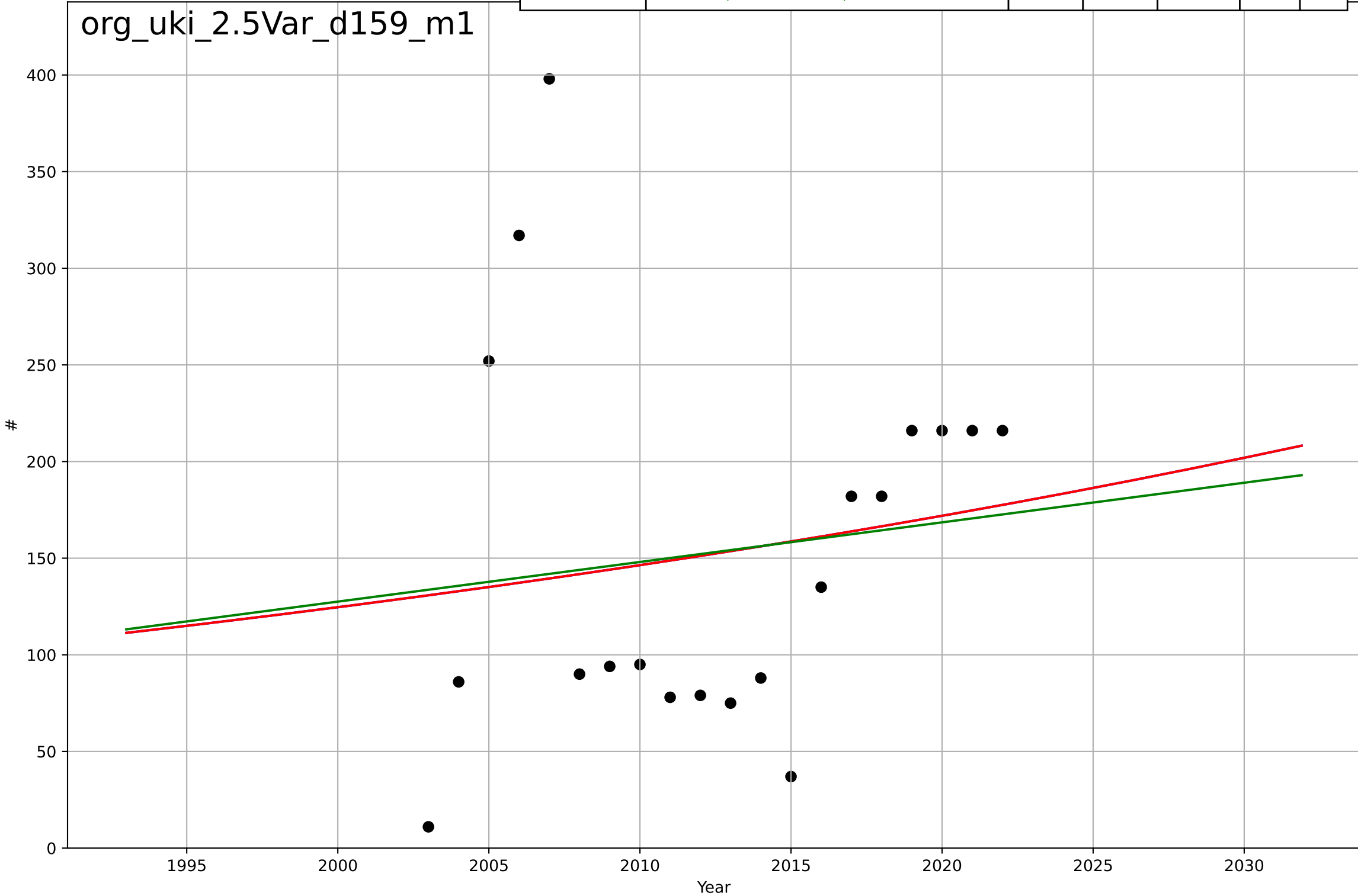




organic food consumption  
UK  
2.5 Variety (Choice Availability)  
Organic importers  
#

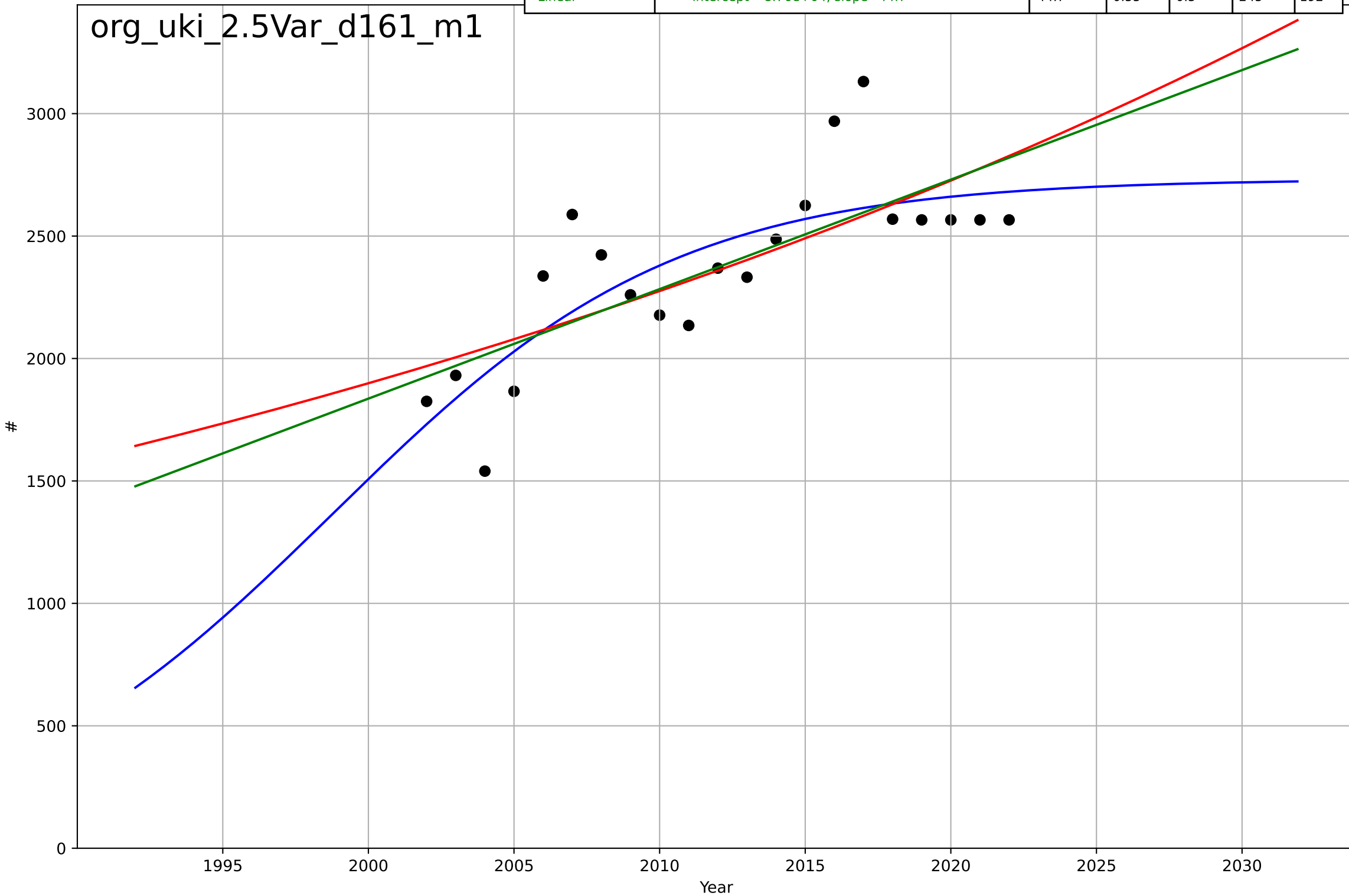
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2482, Dt=273, K=2.94e+05$	0.0161	0.0181	-0.166	95.3	75.8
Exponential	$5.6 \cdot \exp(0.0161 \cdot (x-1807))$	0.0161	0.0181	-0.0974	95.3	75.8
Linear	$\text{intercept}=-3.97e+03, \text{slope}=2.05$	2.05	0.0151	-0.101	95.4	77.1

org\_uki\_2.5Var\_d159\_m1



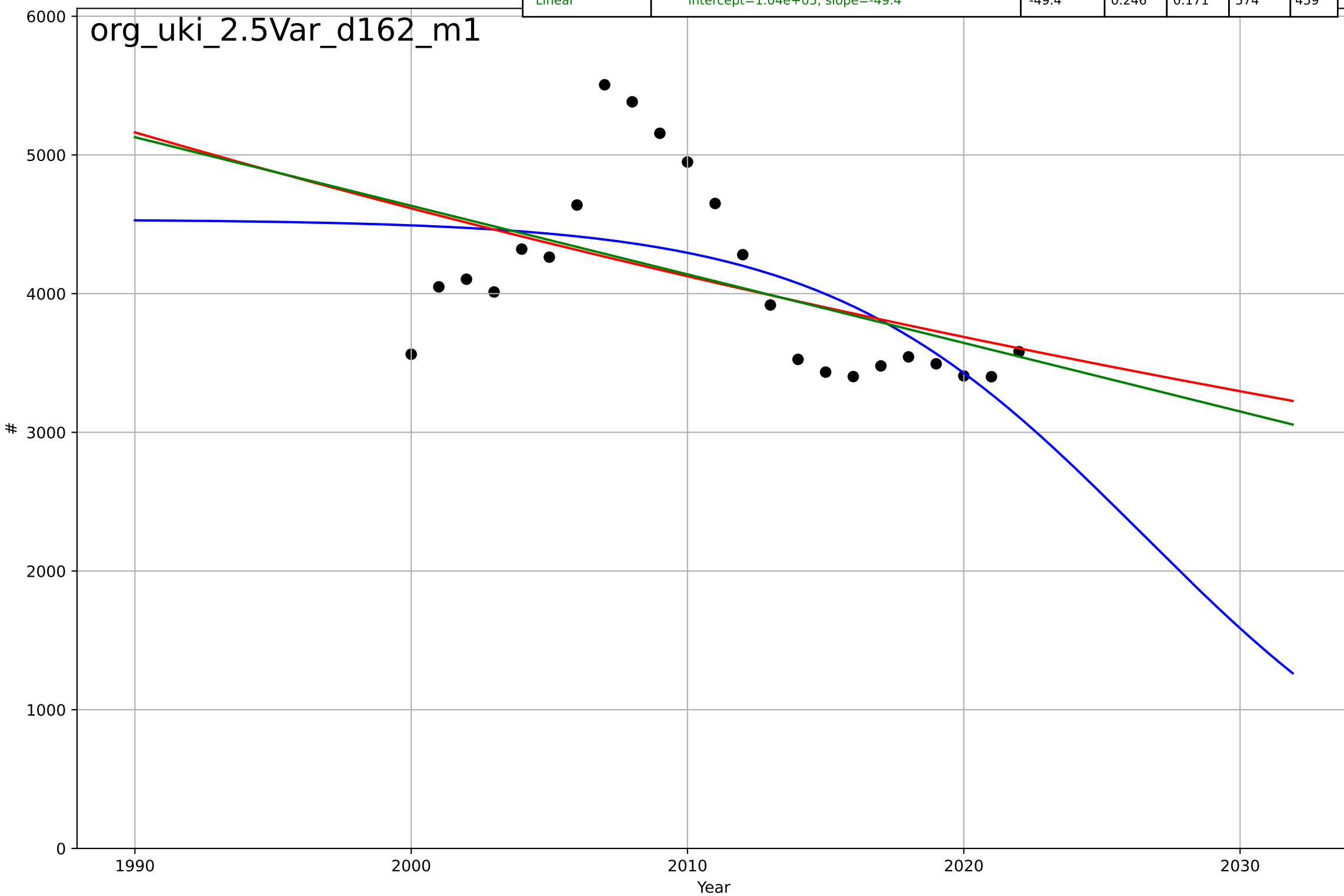
organic food consumption  
UK  
2.5 Variety (Choice Availability)  
Organic processors  
#

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

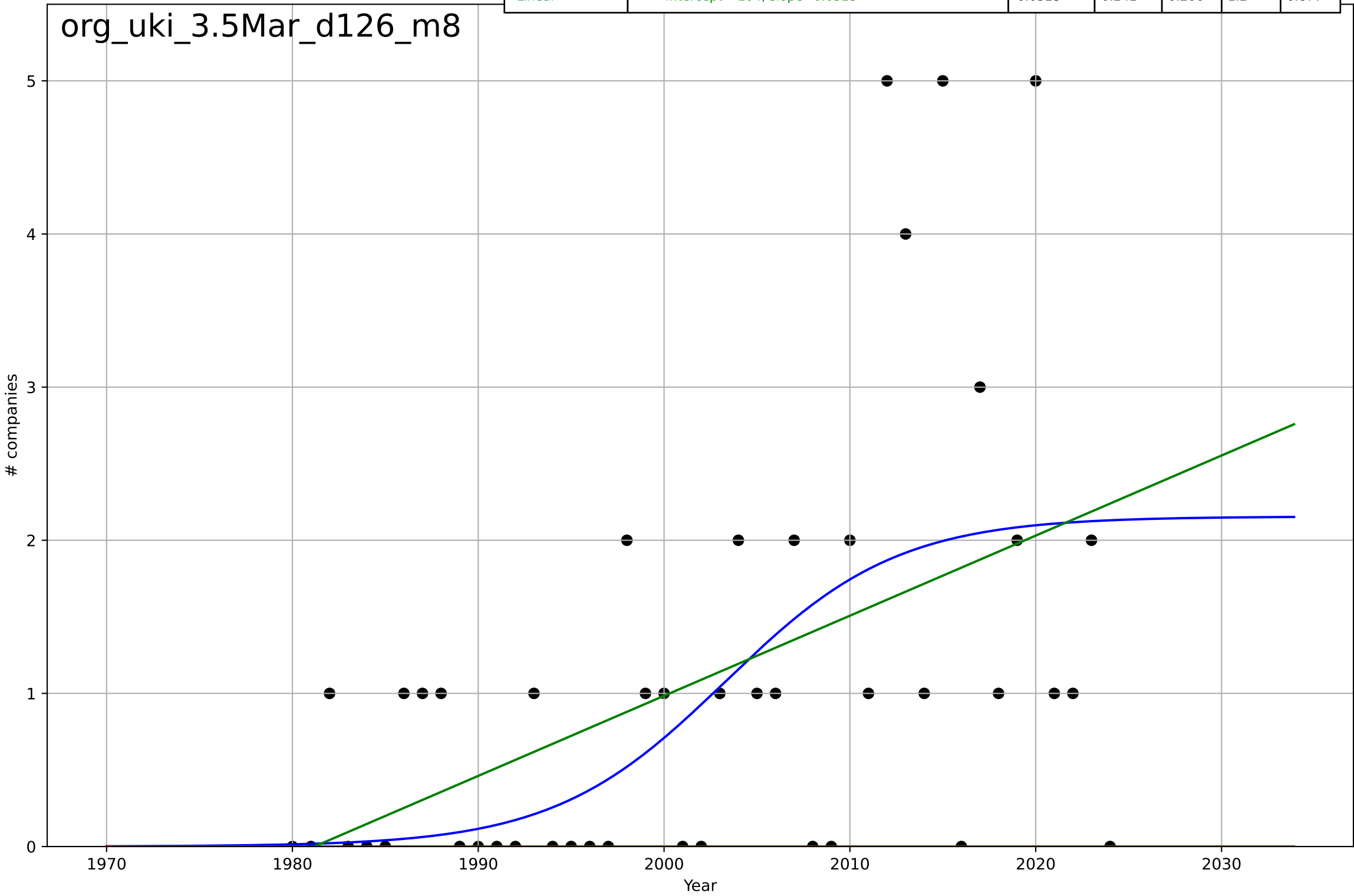


organic food consumption  
UK  
2.5 Variety (Choice Availability)  
Organic producers  
#

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

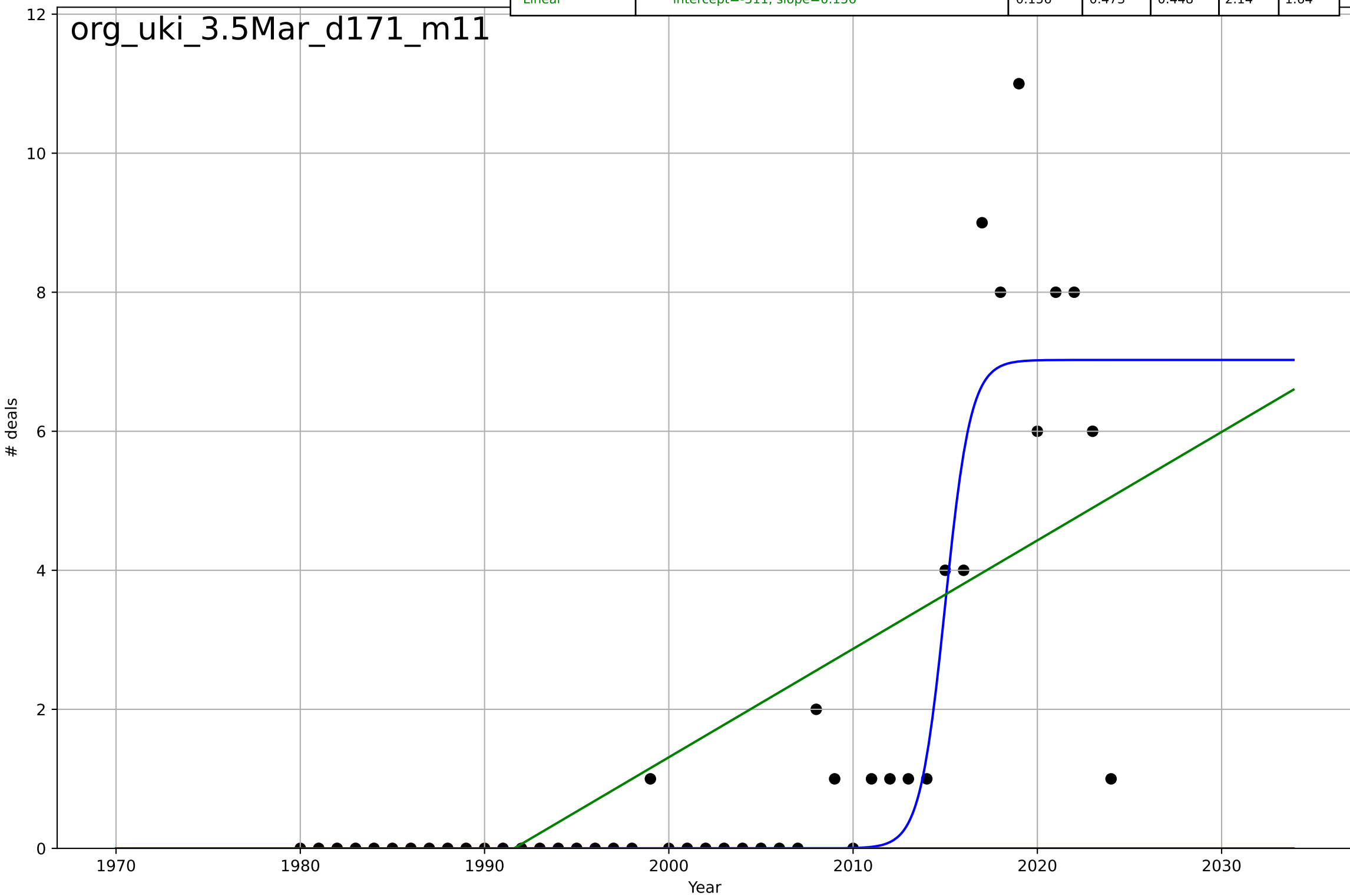


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, Dt=20.4, K=2.16$	0.216	0.28	0.228	1.17	0.835
Exponential	$1.55e+03 \cdot \exp(0.00586 \cdot (x-157532))$	0.00586	-0.623	-0.7	1.76	1.09
Linear	$\text{intercept}=-104, \text{slope}=0.0523$	0.0523	0.242	0.206	1.2	0.877



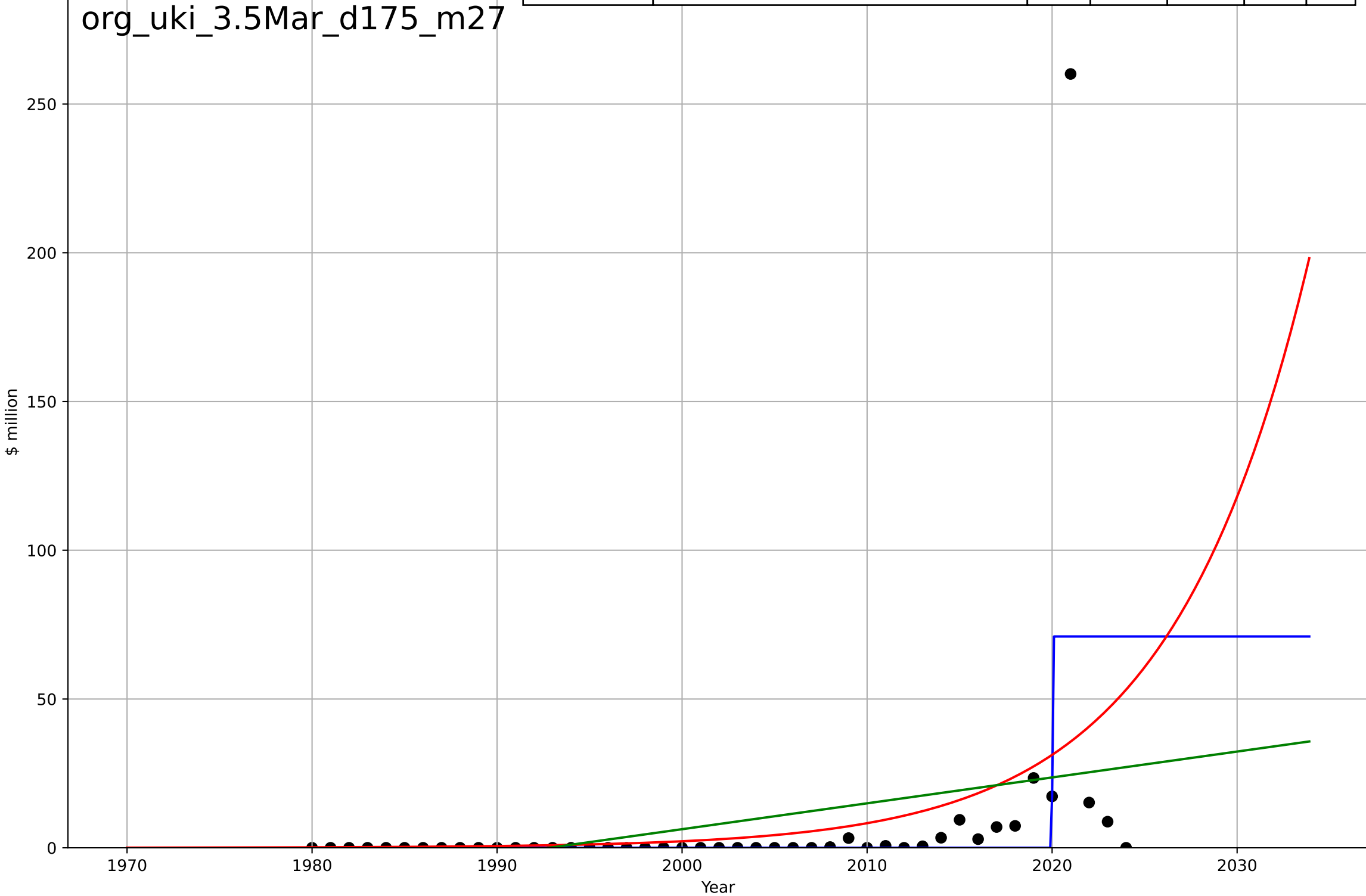
organic food consumption  
UK  
3.5 Market Formation  
PrivateEquityDeals  
# deals

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



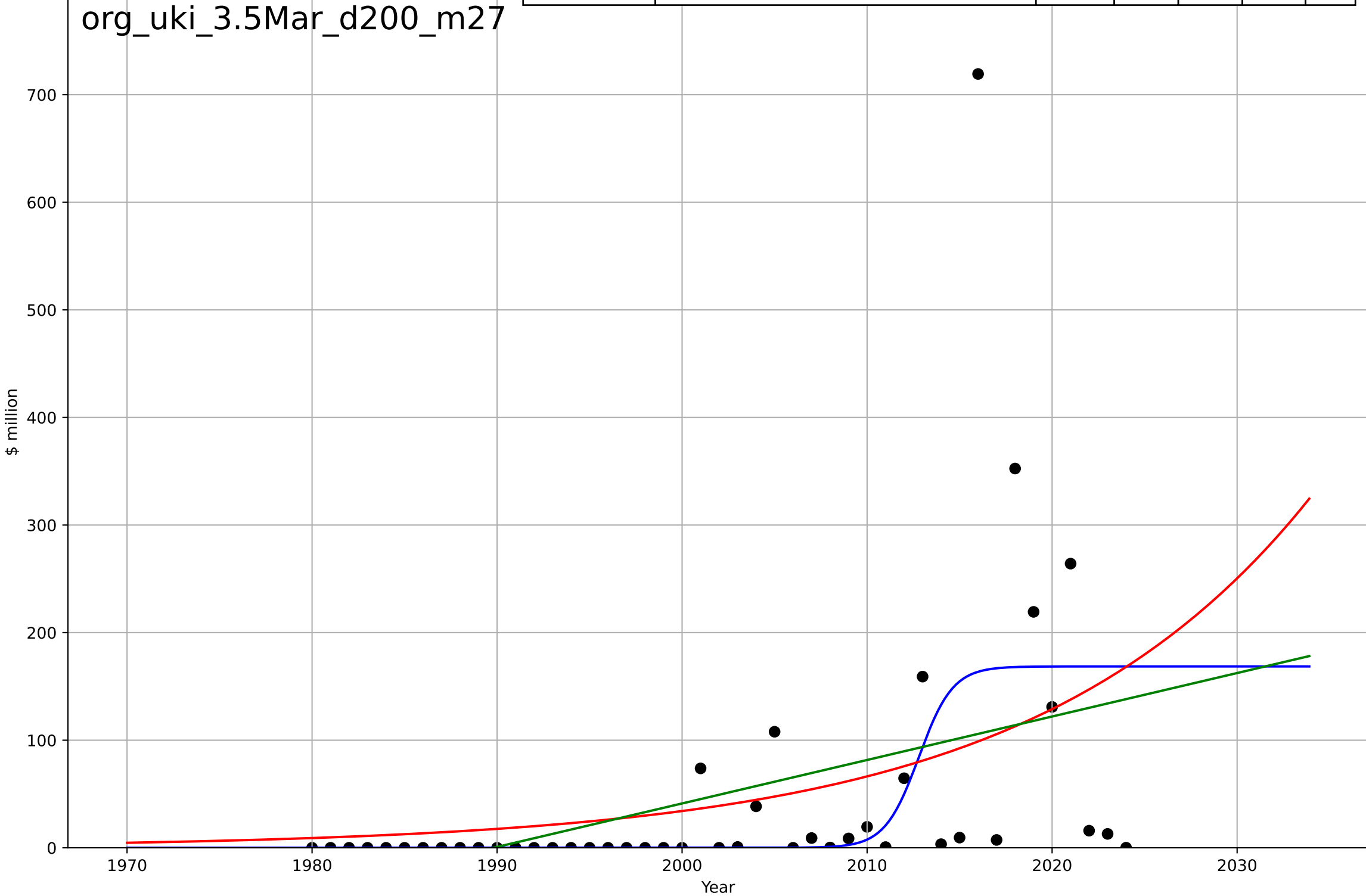
organic food consumption  
UK  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.0262, K=71$	168	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

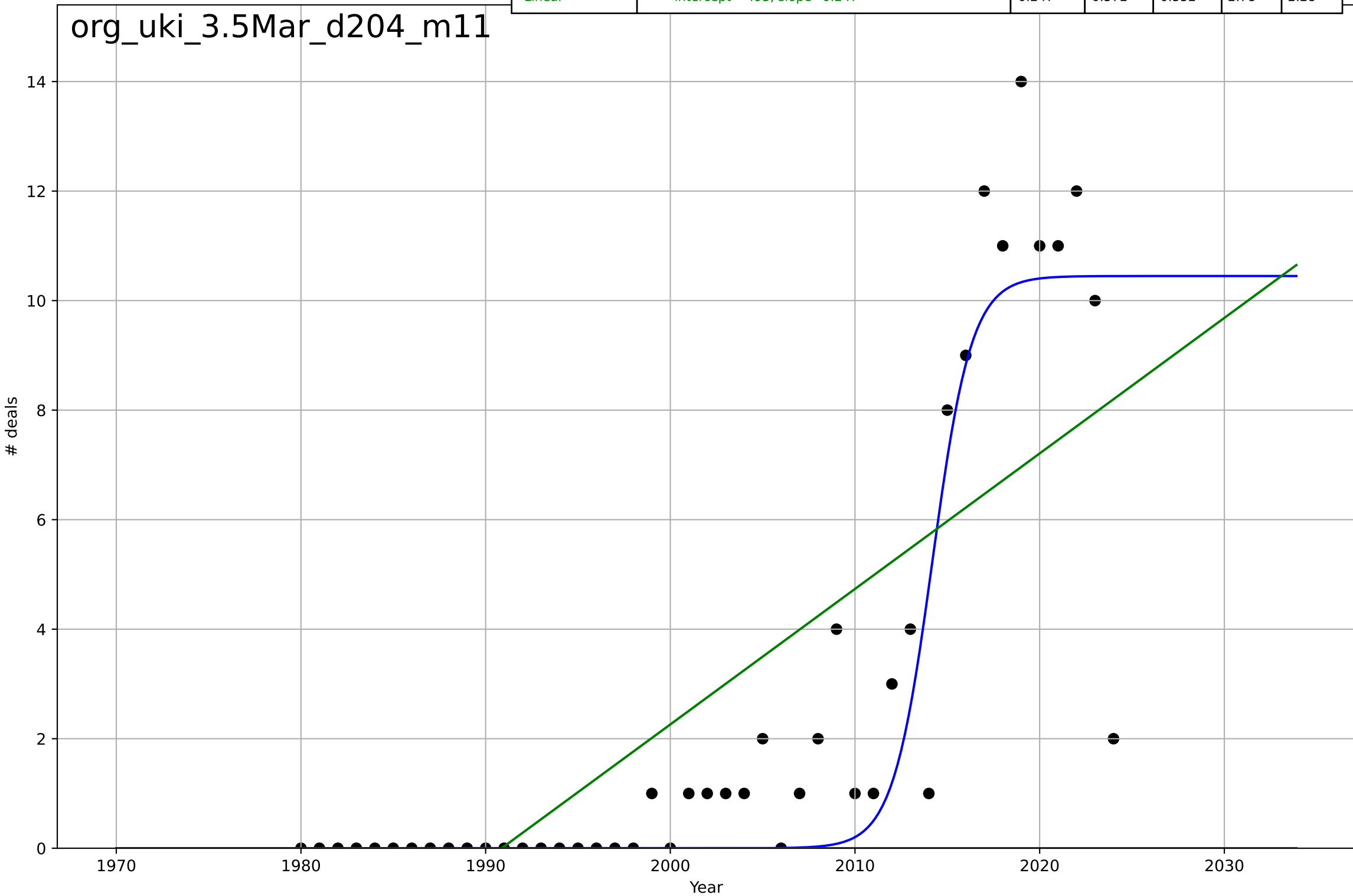
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=4.03, K=169$	1.09	0.276	0.223	107	48.5
Exponential	$0.519 \cdot \exp(0.0664 \cdot (x-1937))$	0.0664	0.164	0.124	115	62.1
Linear	$\text{intercept}=-8.04e+03, \text{slope}=4.04$	4.04	0.173	0.134	115	64.7



organic food consumption  
UK  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=4.68, K=10.4$	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

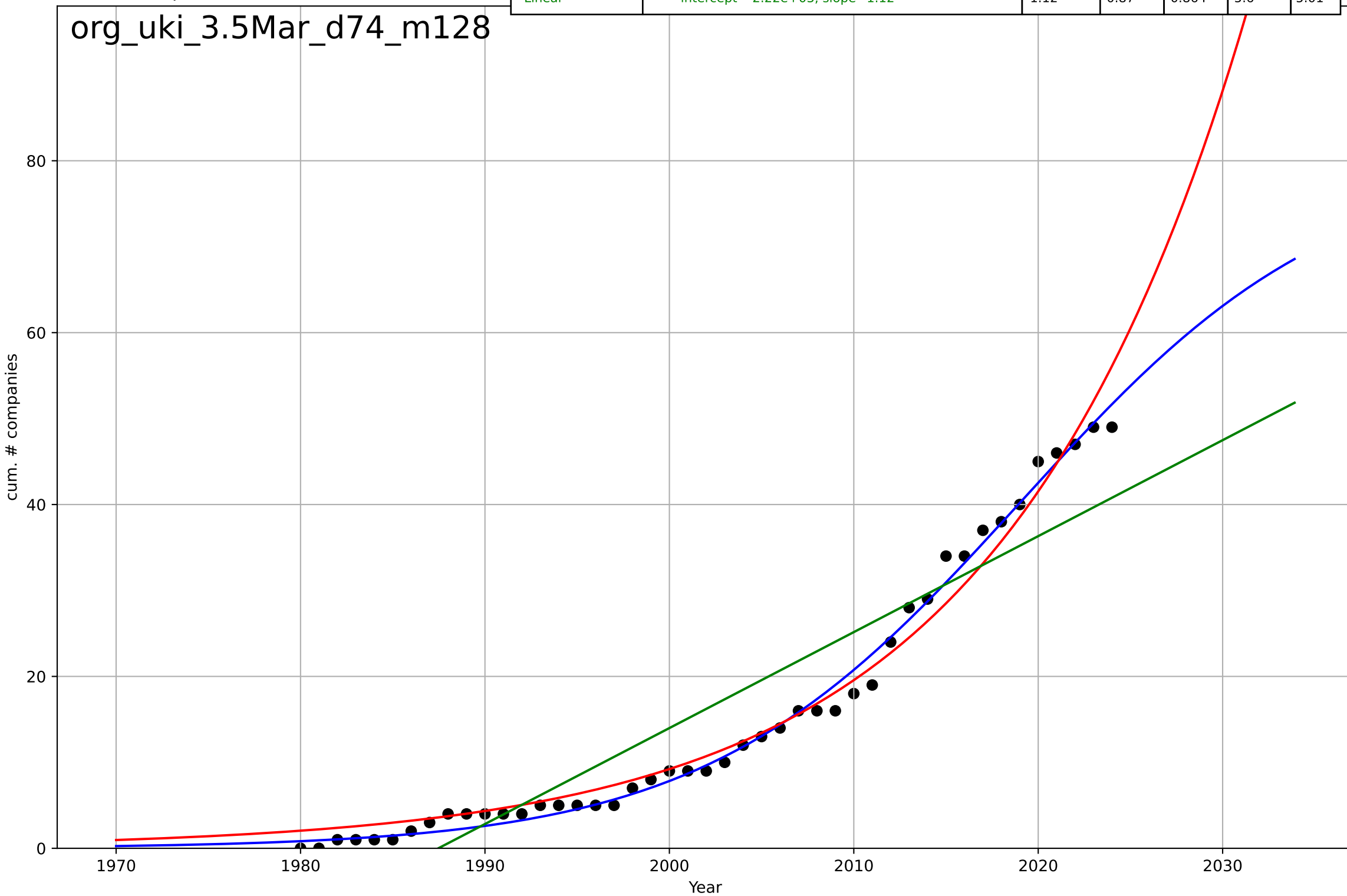




organic food consumption  
UK  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

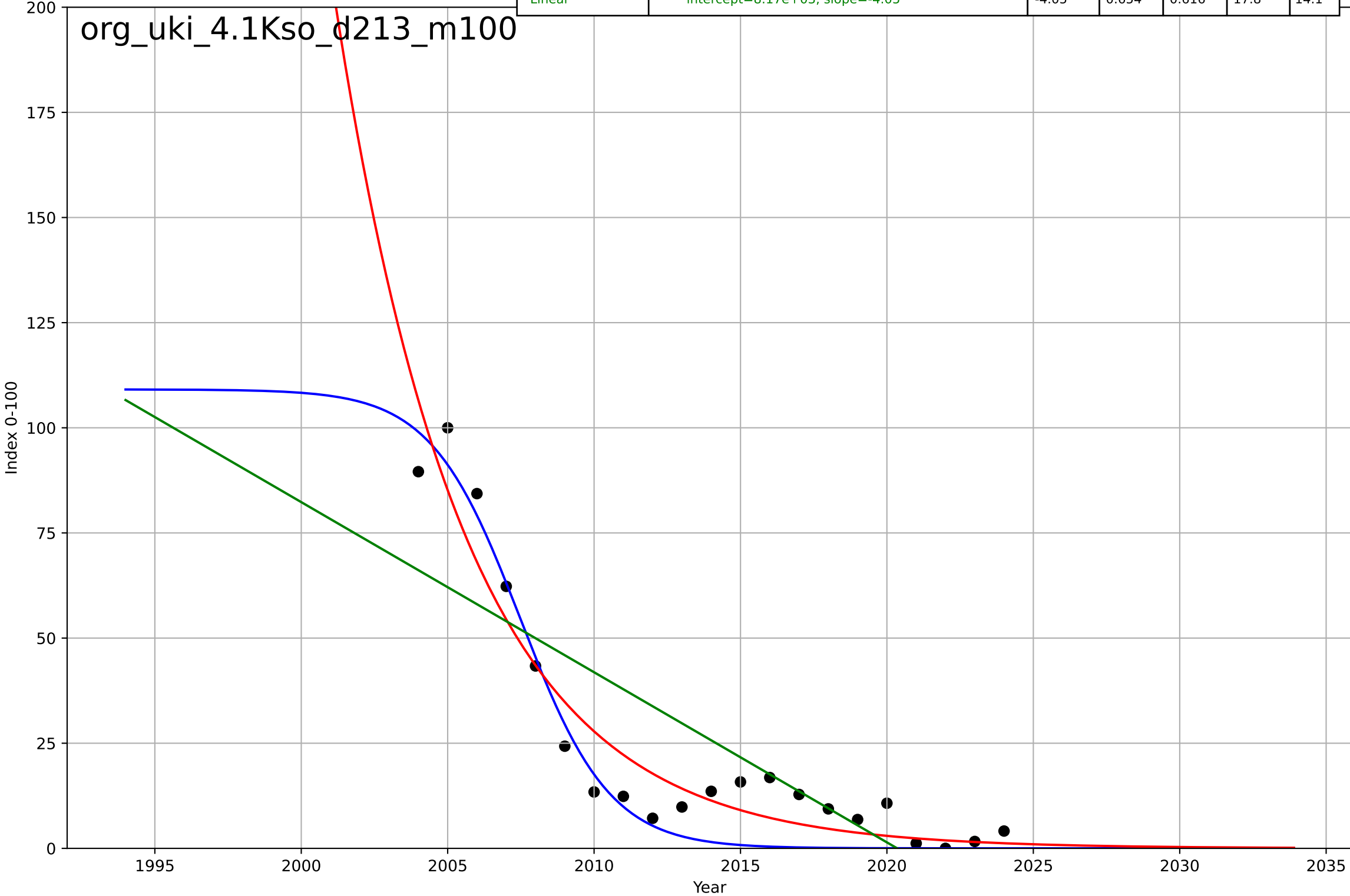
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=37.5, K=80.6$	0.117	0.992	0.992	1.35	1.01
Exponential	$5.87 \cdot \exp(0.0753 \cdot (x-1994))$	0.0753	0.98	0.979	2.18	1.69
Linear	$\text{intercept}=-2.22e+03, \text{slope}=1.12$	1.12	0.87	0.864	5.6	5.01

org\_uki\_3.5Mar\_d74\_m128



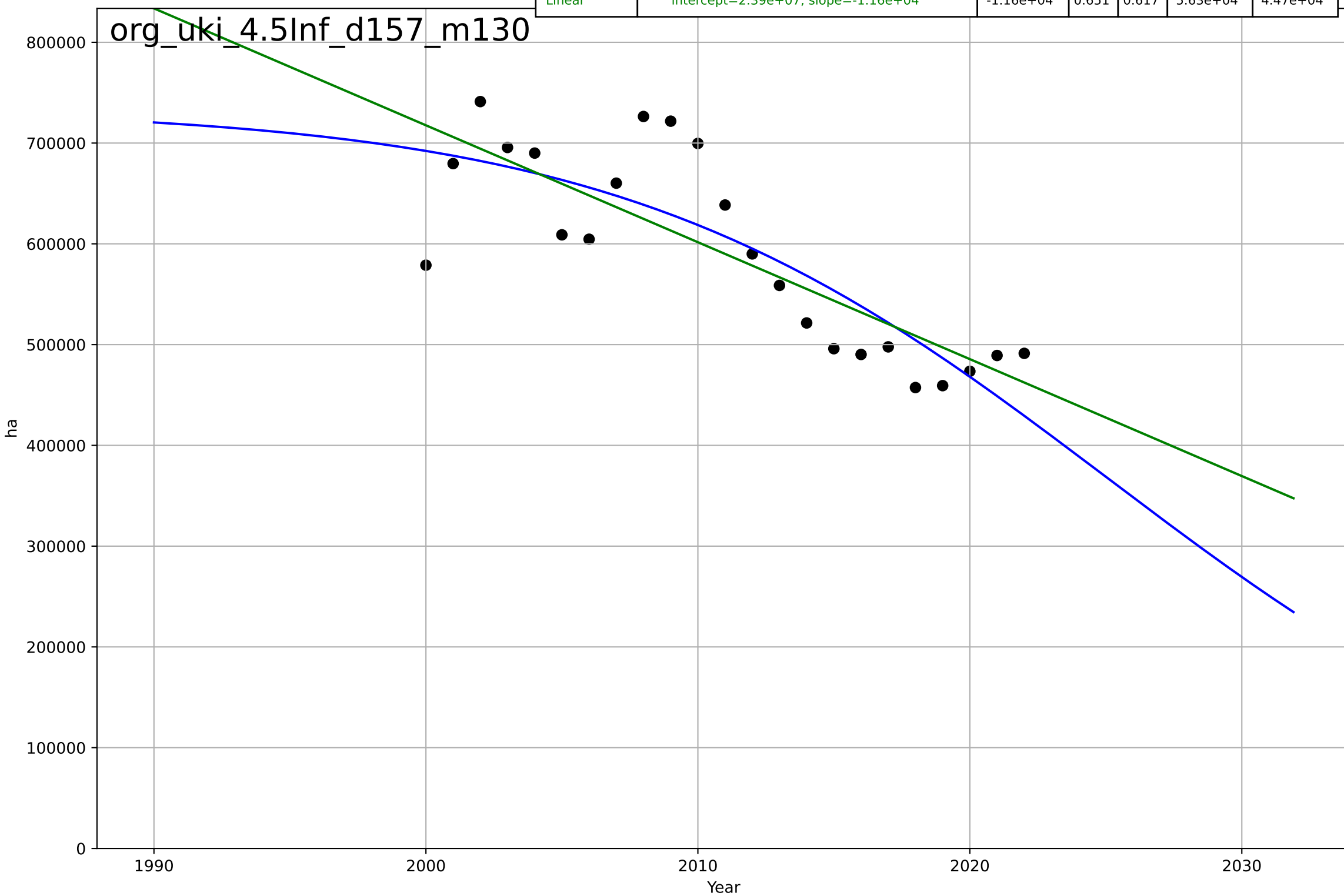
organic food consumption  
UK  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2007, Dt=-6.71, K=109$	-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

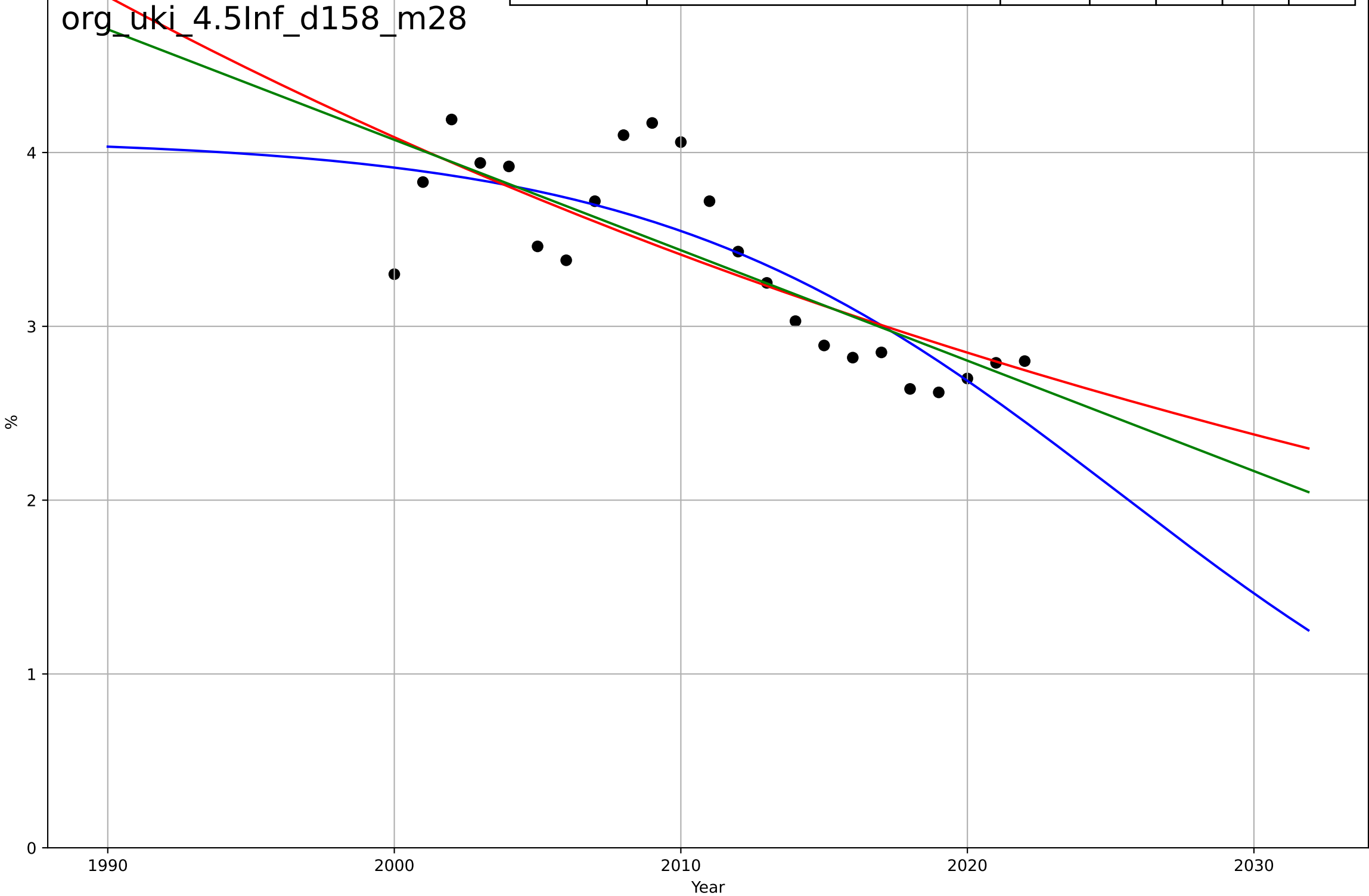


organic food consumption  
UK  
4.5 Physical Infrastructure dependence  
Organic area (farmland) [ha]  
ha

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

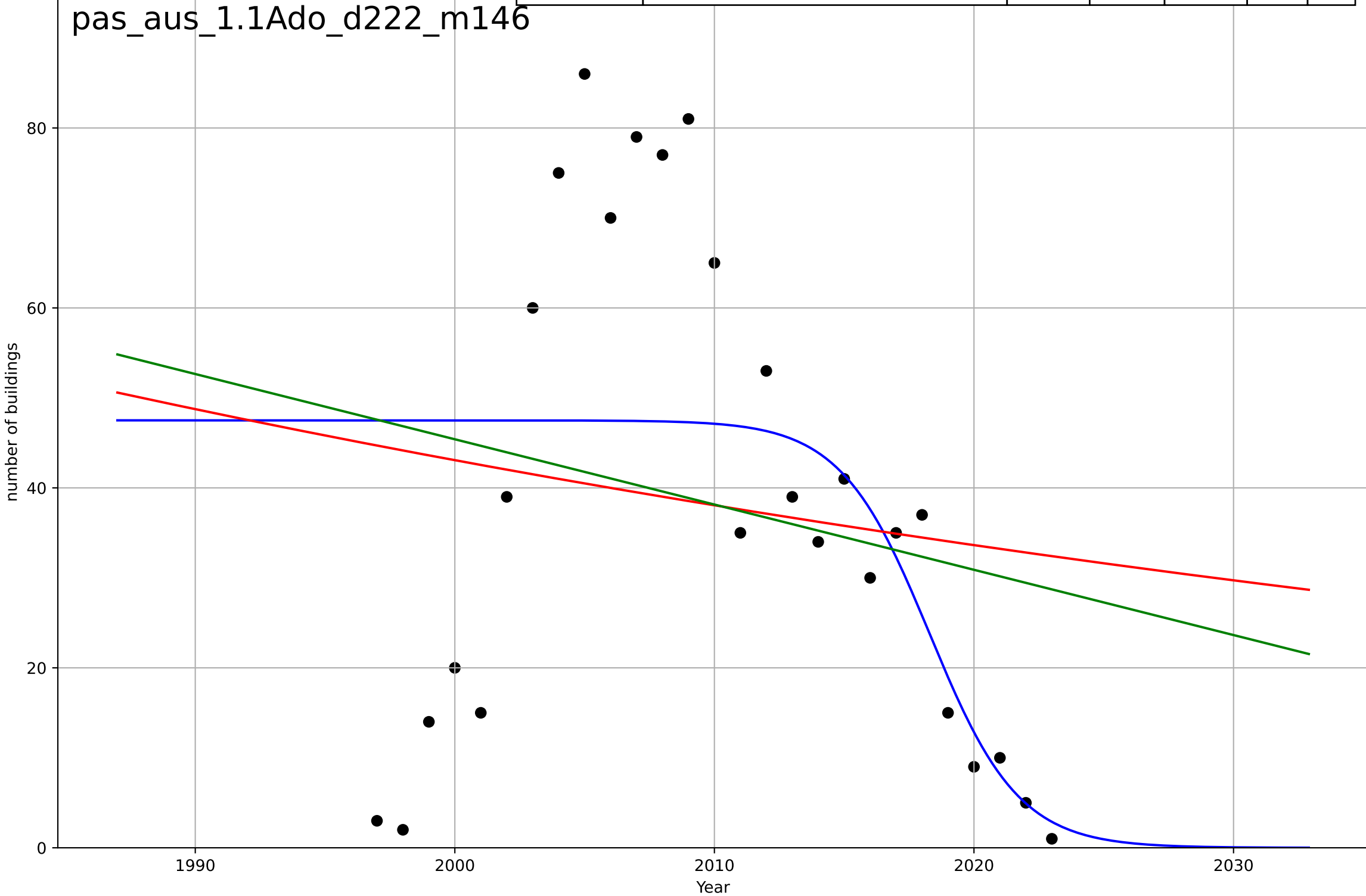


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2025, Dt=-35.6, K=4.09$	-0.124	0.679	0.628	0.303	0.251
Exponential	$7.35 \cdot \exp(-0.0181 \cdot (x-1968))$	-0.0181	0.598	0.558	0.339	0.265
Linear	$\text{intercept}=131, \text{slope}=-0.0635$	-0.0635	0.623	0.585	0.328	0.258



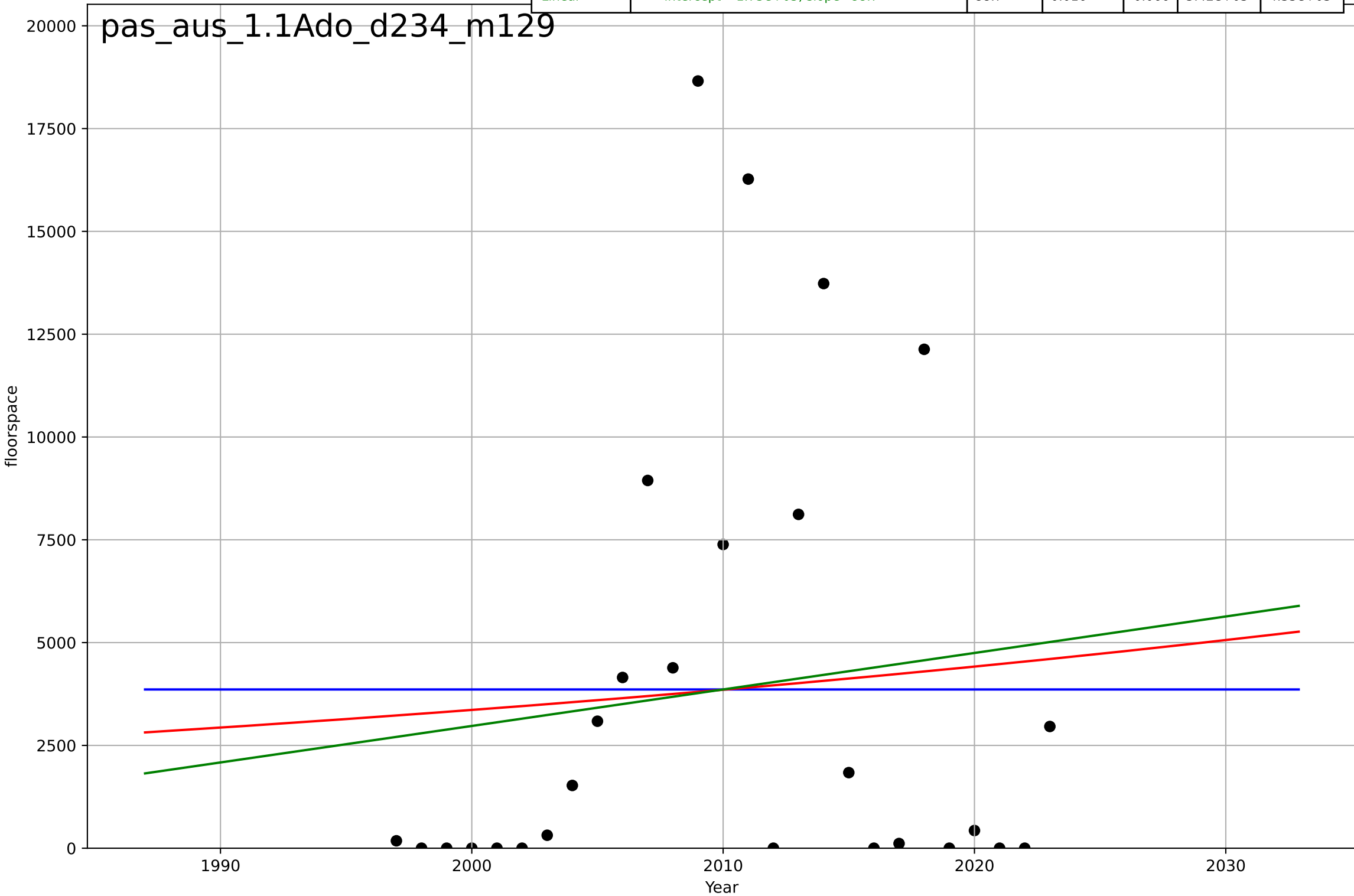
passive building retrofits  
Austria  
1.1 Adoption over time  
new building  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=-7.55, K=47.5$	-0.582	0.303	0.212	22.6	17.6
Exponential	$80.7 \cdot \exp(-0.0124 \cdot (x-1949))$	-0.0124	0.0283	-0.0526	26.7	22.4
Linear	$\text{intercept}=1.5e+03, \text{slope}=-0.725$	-0.725	0.0434	-0.0363	26.5	22.2



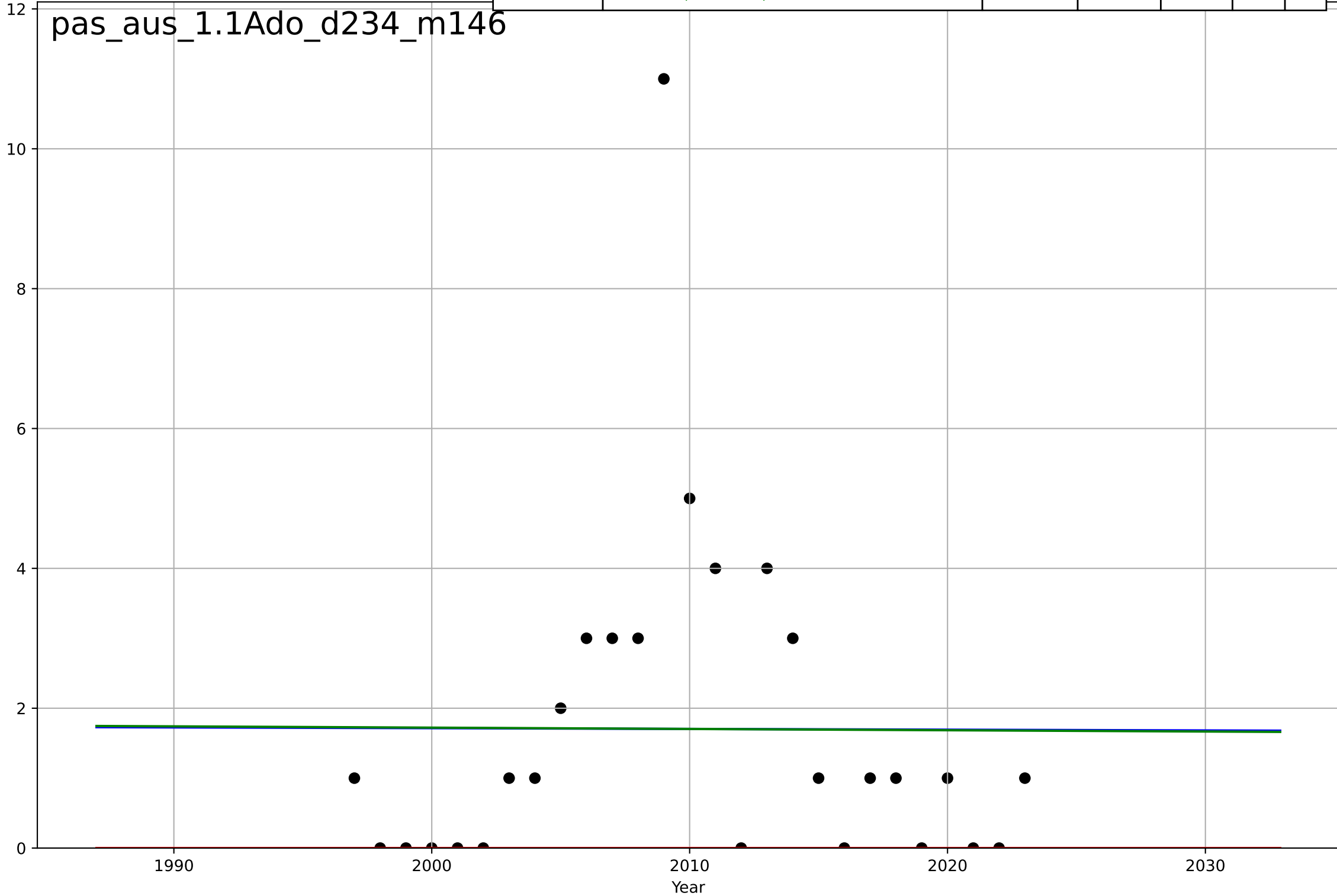
passive building retrofits  
Austria  
1.1 Adoption over time  
renovation  
floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=24208, Dt=-3.24e+03, K=3.86e+03$	-0.00136	-4.44e-16	-0.13	5.47e+03	4.37e+03
Exponential	$14.7 \cdot \exp(0.0136 \cdot (x-1602))$	0.0136	0.0095	-0.073	5.44e+03	4.37e+03
Linear	$\text{intercept}=-1.75e+05, \text{slope}=88.7$	88.7	0.016	-0.066	5.42e+03	4.33e+03



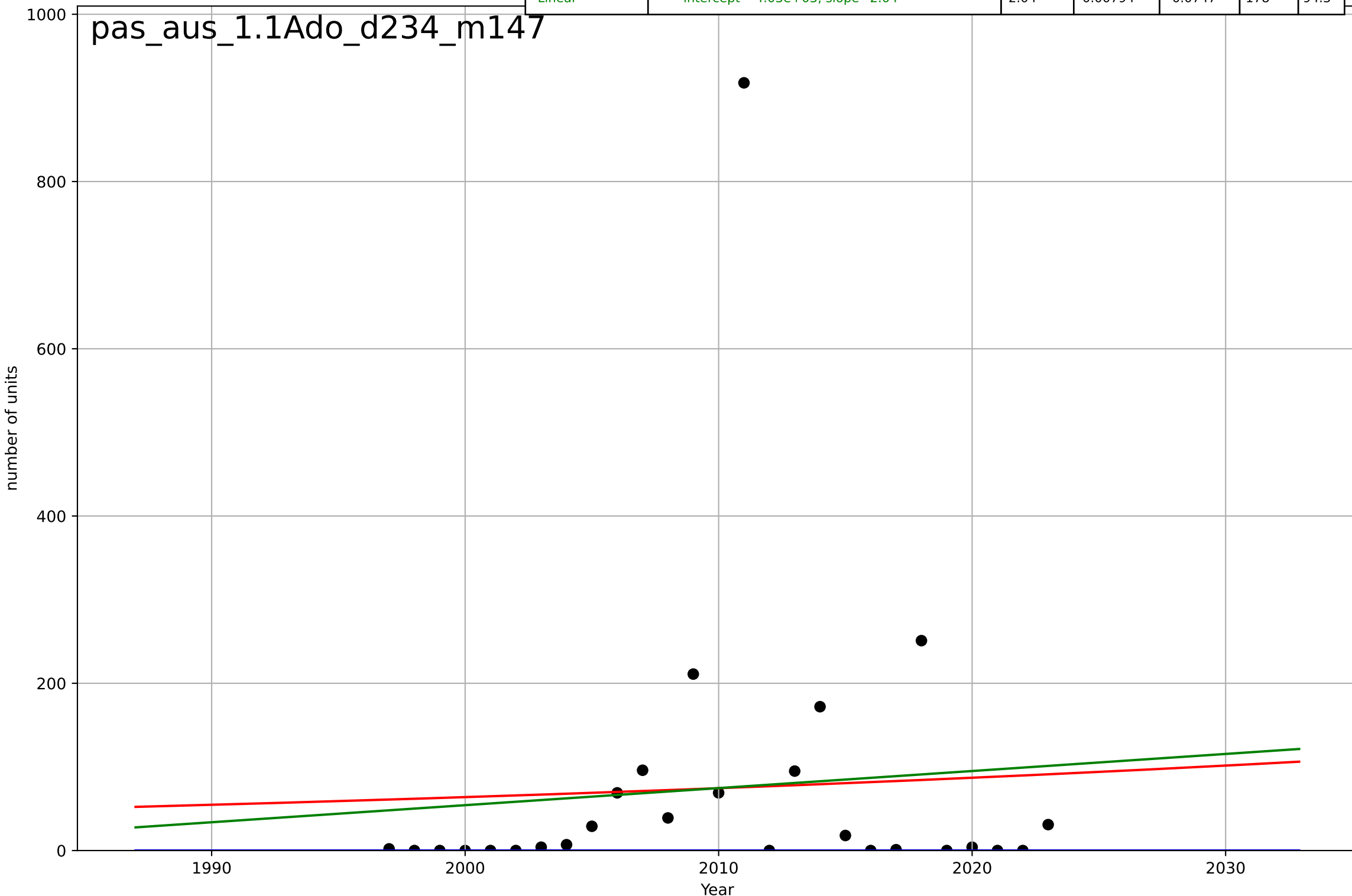
passive building retrofits  
Austria  
1.1 Adoption over time  
renovation  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-11097, Dt=-6.85e+03, K=7.63e+03$	-0.000641	2.22e-05	-0.13	2.34	1.68
Exponential	$1.56e+03 \cdot \exp(0.000558 \cdot (x-157375))$	0.000558	-0.531	-0.658	2.89	1.7
Linear	$\text{intercept}=5.39, \text{slope}=-0.00183$	-0.00183	3.72e-05	-0.0833	2.34	1.68



passive building retrofits  
Austria  
1.1 Adoption over time  
renovation  
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3999, Dt=176, K=2.18e+03$	0.0249	-0.175	-0.328	194	74.7
Exponential	$4.83 \cdot \exp(0.0155 \cdot (x-1833))$	0.0155	0.00451	-0.0784	178	95.3
Linear	$\text{intercept}=-4.03e+03, \text{slope}=2.04$	2.04	0.00794	-0.0747	178	94.3

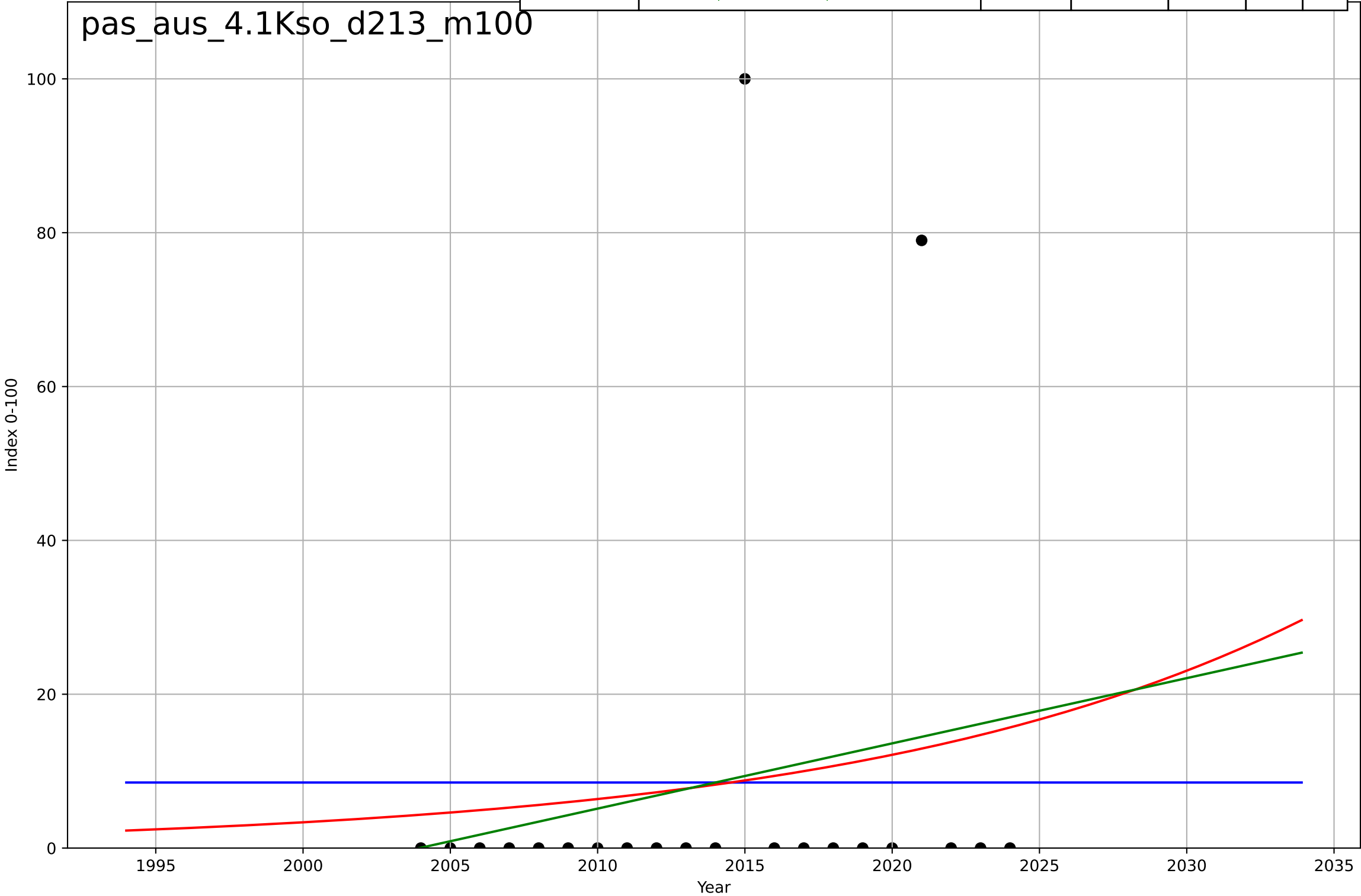




passive building retrofits  
Austria  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

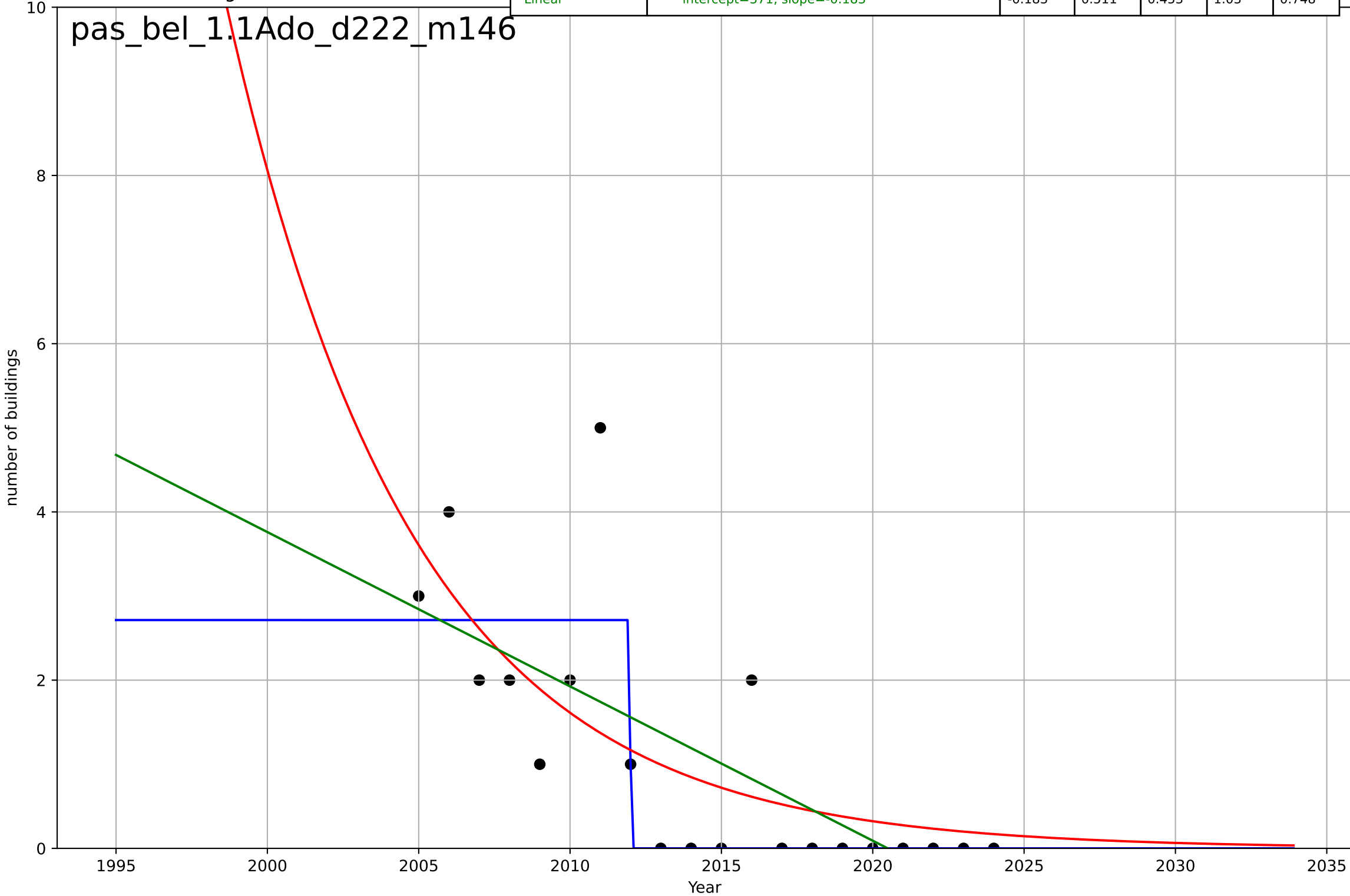
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=6004, Dt=-1.14e+03, K=8.52$	-0.00386	-6.04e-10	-0.176	26.5	15.4
Exponential	$9.15 \cdot \exp(0.0643 \cdot (x-2016))$	0.0643	0.0255	-0.0828	26.1	15.3
Linear	$\text{intercept}=-1.7e+03, \text{slope}=0.848$	0.848	0.0376	-0.0693	26	14.8

pas\_aus\_4.1Kso\_d213\_m100



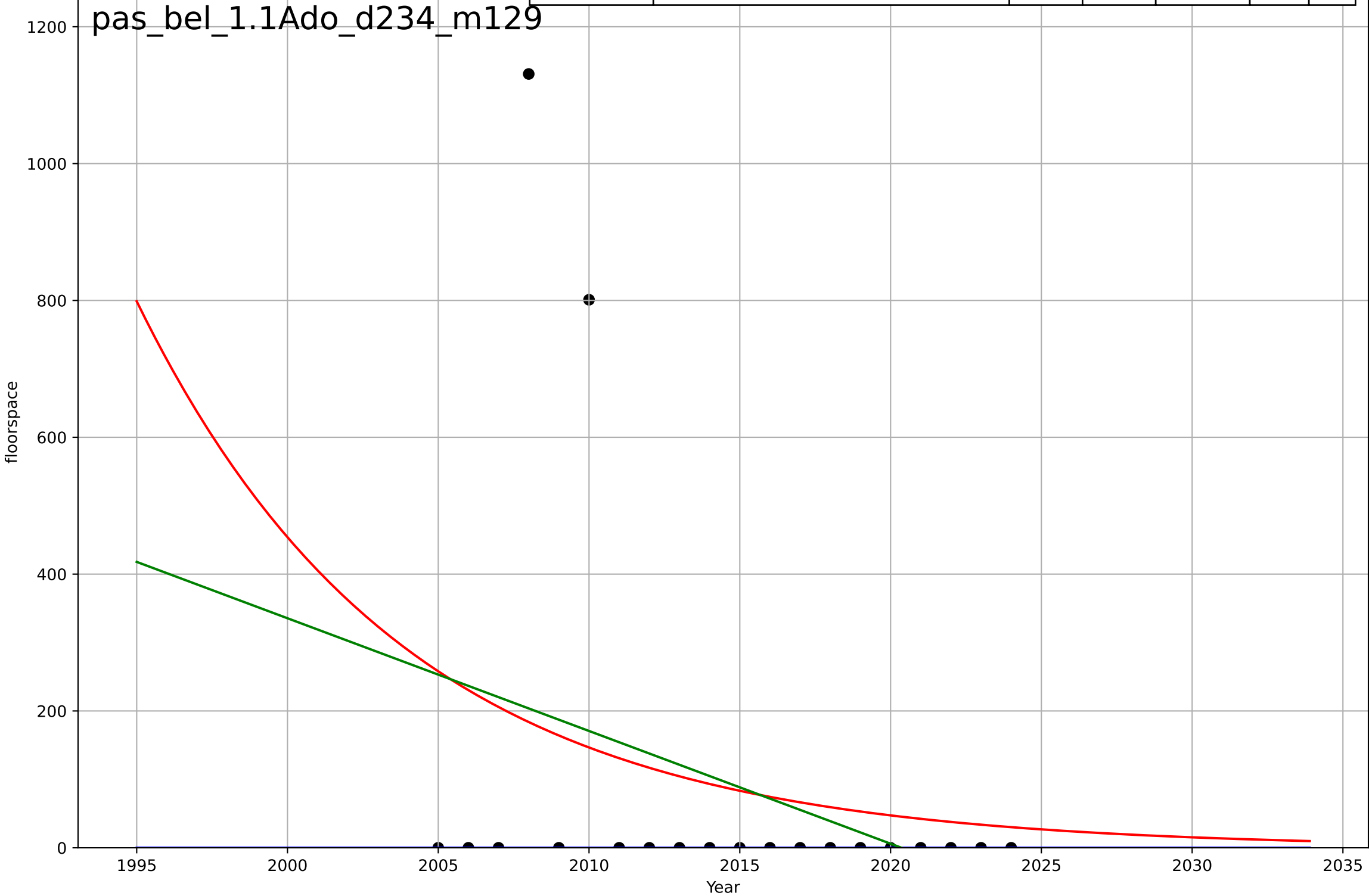
passive building retrofits  
Belgium  
1.1 Adoption over time  
new building  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=-0.0455, K=2.71$	-96.6	0.648	0.582	0.878	0.486
Exponential	$3.32 \cdot \exp(-0.161 \cdot (x-2006))$	-0.161	0.524	0.468	1.02	0.697
Linear	$\text{intercept}=371, \text{slope}=-0.183$	-0.183	0.511	0.453	1.03	0.748



passive building retrofits  
Belgium  
1.1 Adoption over time  
renovation  
floorspace

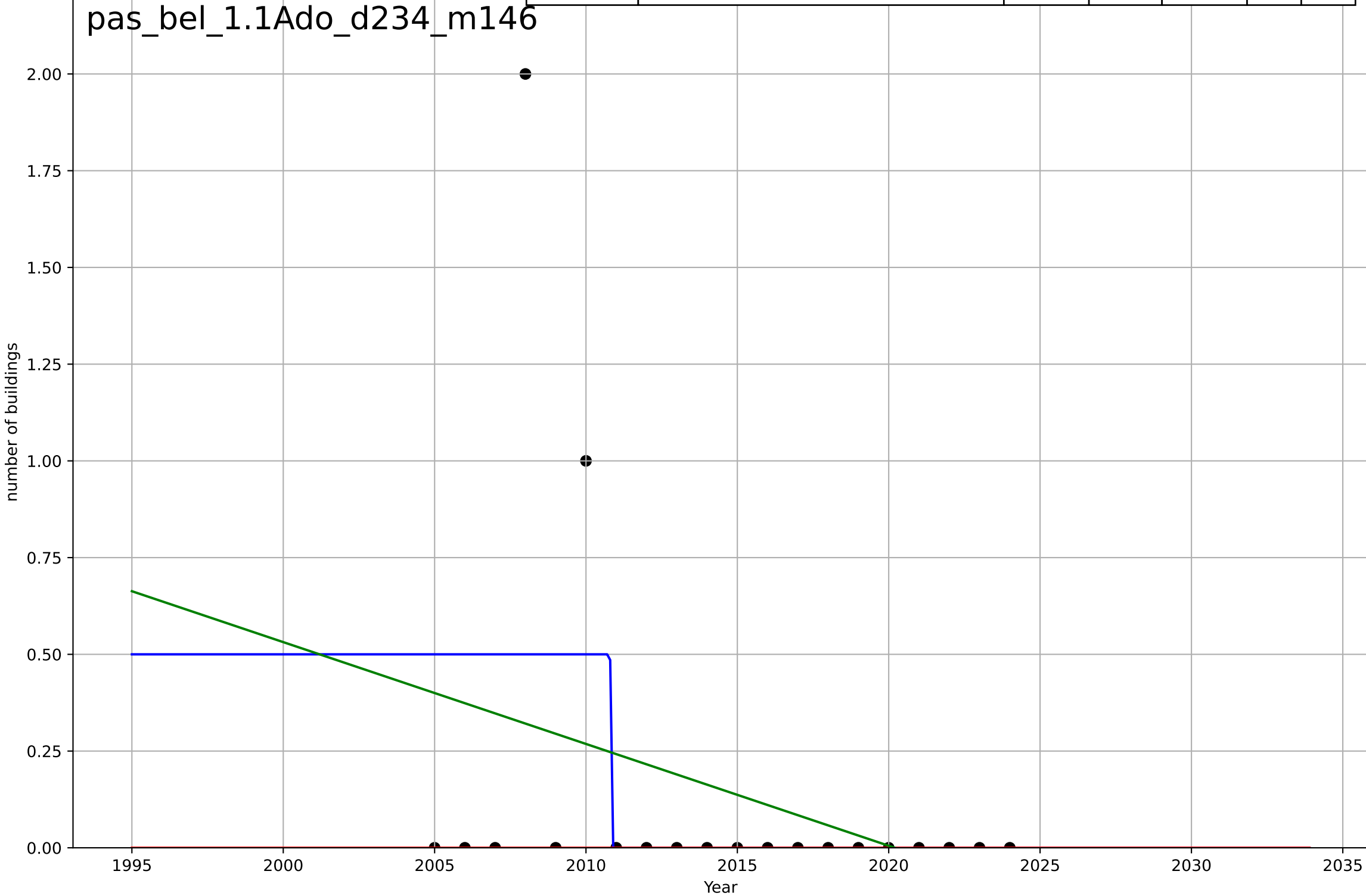
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3130, Dt=130, K=-565$	0.0338	-0.108	-0.315	310	96.6
Exponential	$178*\exp(-0.113*(x-2008))$	-0.113	0.0799	-0.0283	282	172
Linear	$\text{intercept}=3.33e+04, \text{slope}=-16.5$	-16.5	0.104	-0.00131	279	170



passive building retrofits  
Belgium  
1.1 Adoption over time  
renovation  
number of buildings

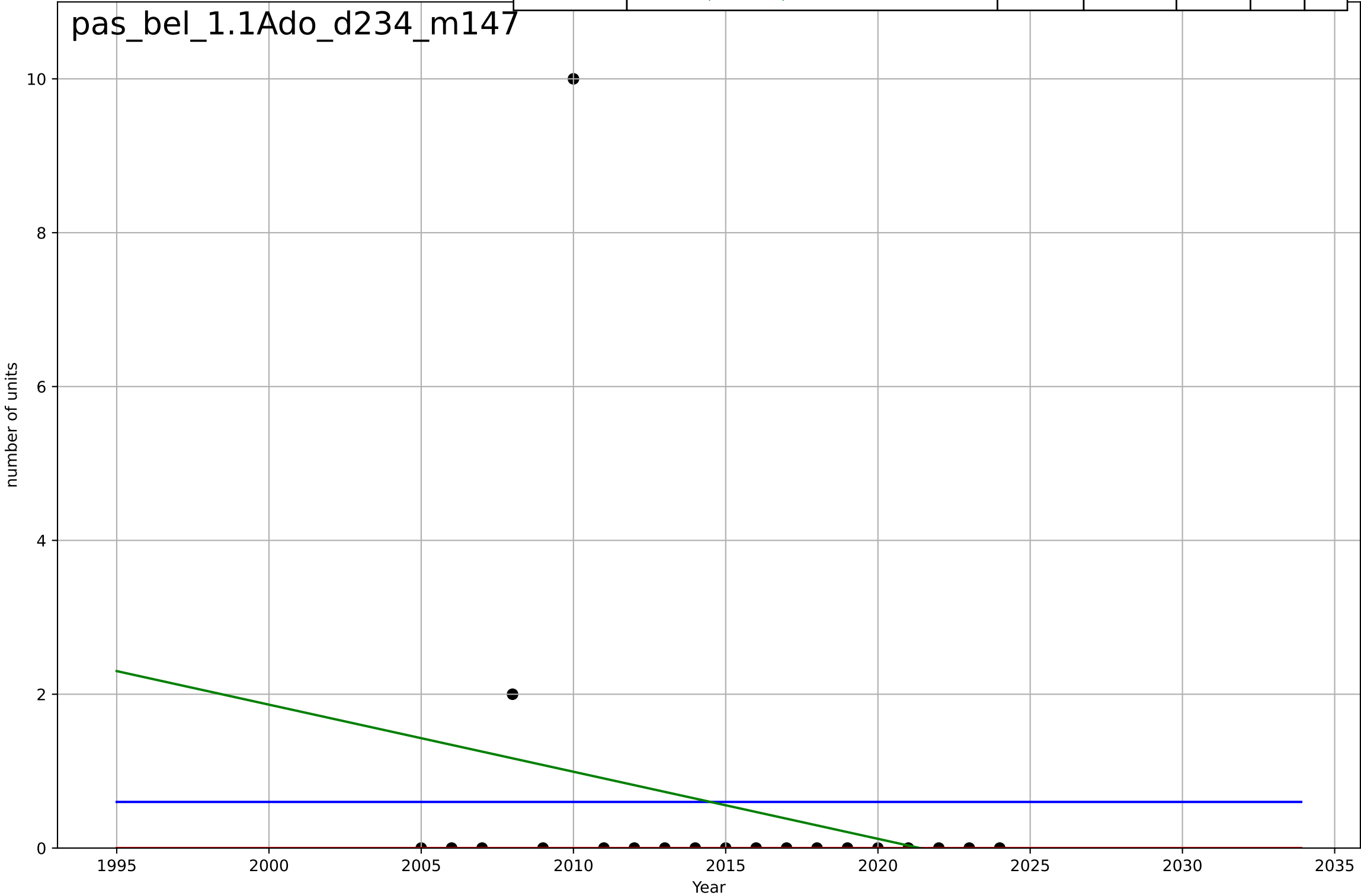
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=-0.0255, K=0.5$	-172	0.231	0.0865	0.418	0.2
Exponential	$-1.54e+03 \cdot \exp(-0.00148 \cdot (x-152665))$	-0.00148	-0.0989	-0.228	0.5	0.15
Linear	$\text{intercept}=53.2, \text{slope}=-0.0263$	-0.0263	0.101	-0.00452	0.452	0.265

pas\_bel\_1.1Ado\_d234\_m146



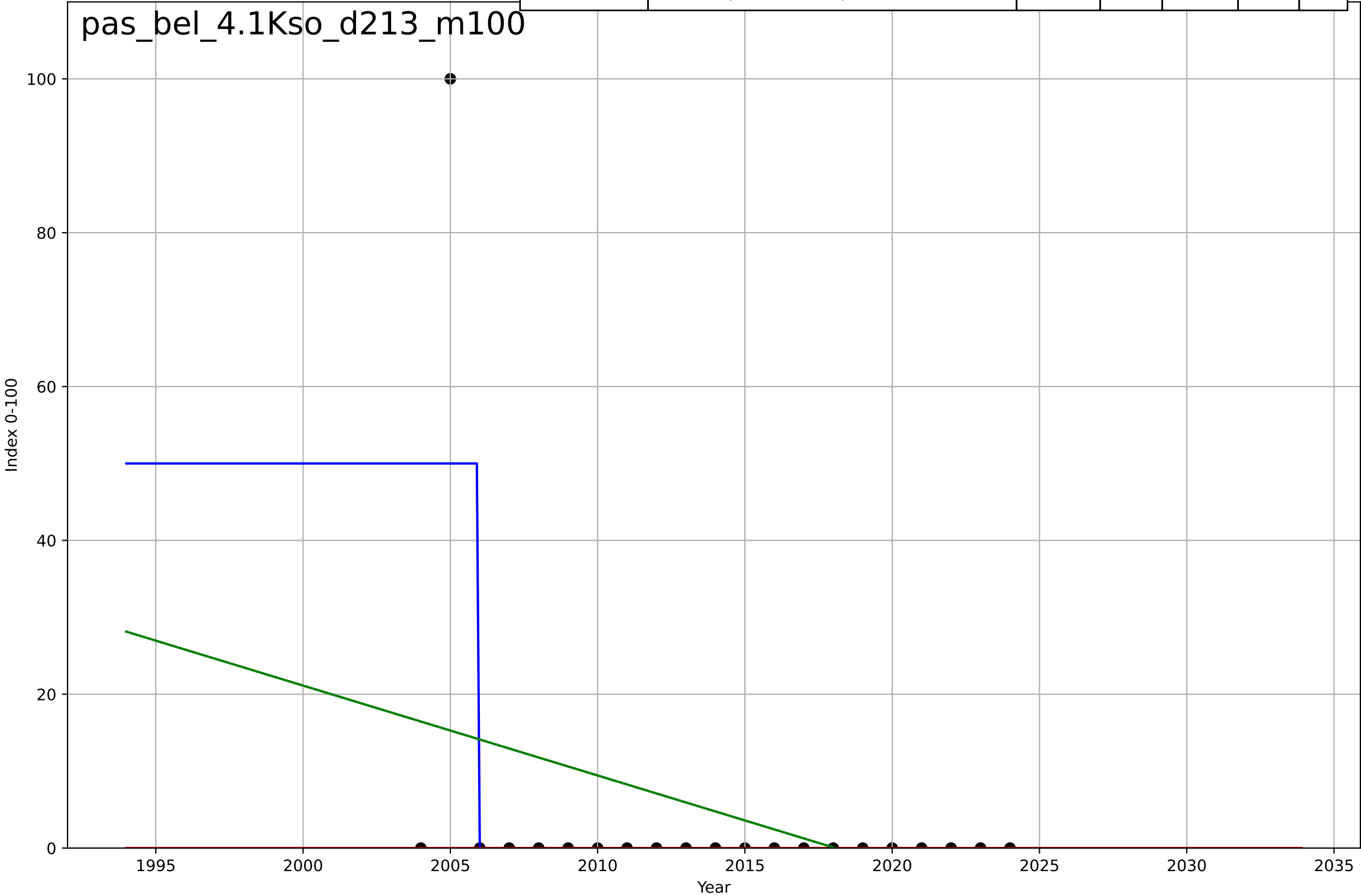
passive building retrofits  
Belgium  
1.1 Adoption over time  
renovation  
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=-1869, Dt=794, K=0.6$	0.00554	-1.83e-12	-0.188	2.2	1.08
Exponential	$-1.54e+03*exp(-0.00725*(x--152872))$	-0.00725	-0.0744	-0.201	2.28	0.6
Linear	$intercept=176, slope=-0.0872$	-0.0872	0.0523	-0.0592	2.14	1.03



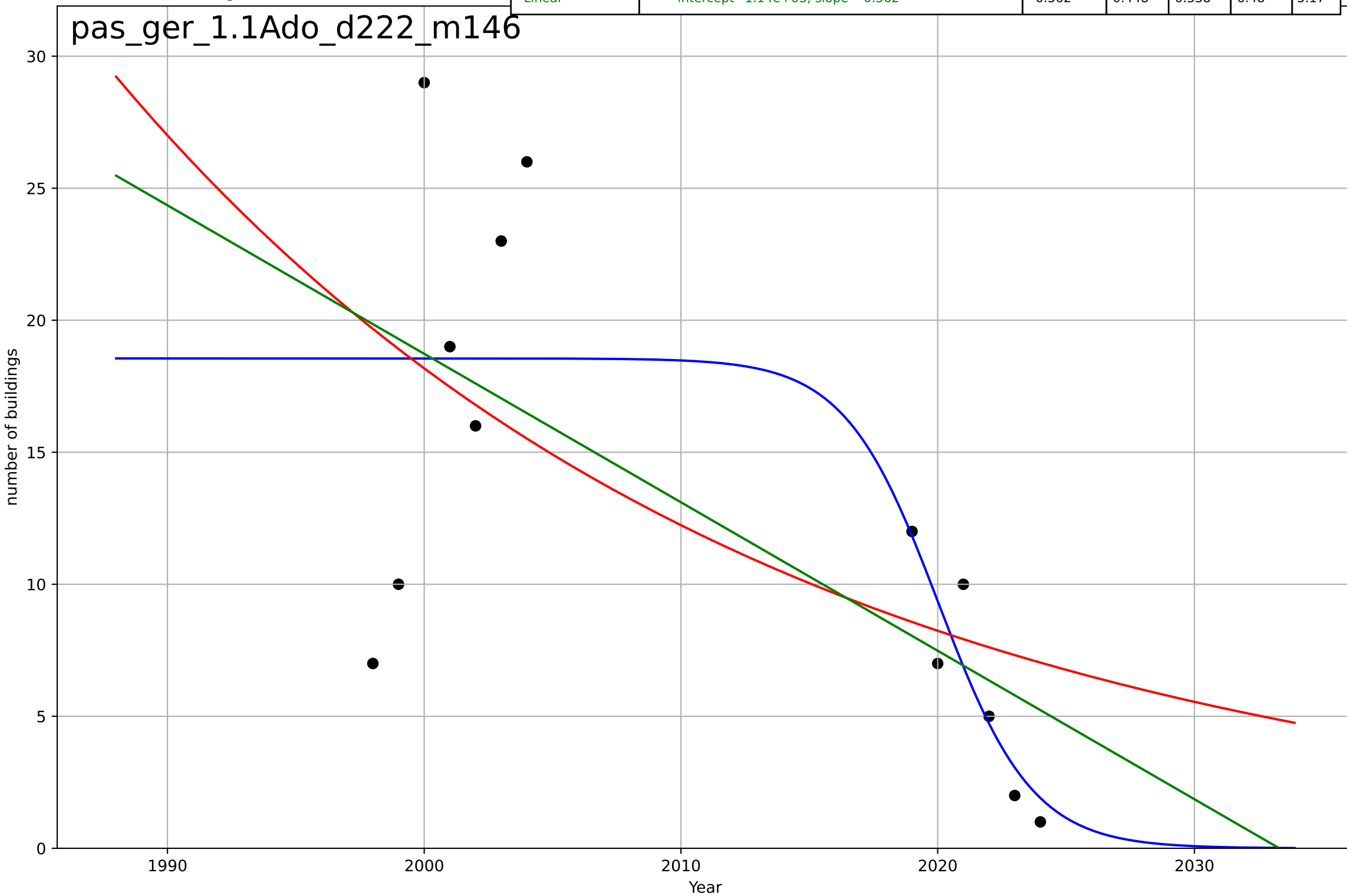
passive building retrofits  
Belgium  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=-0.0141, K=50$	-312	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



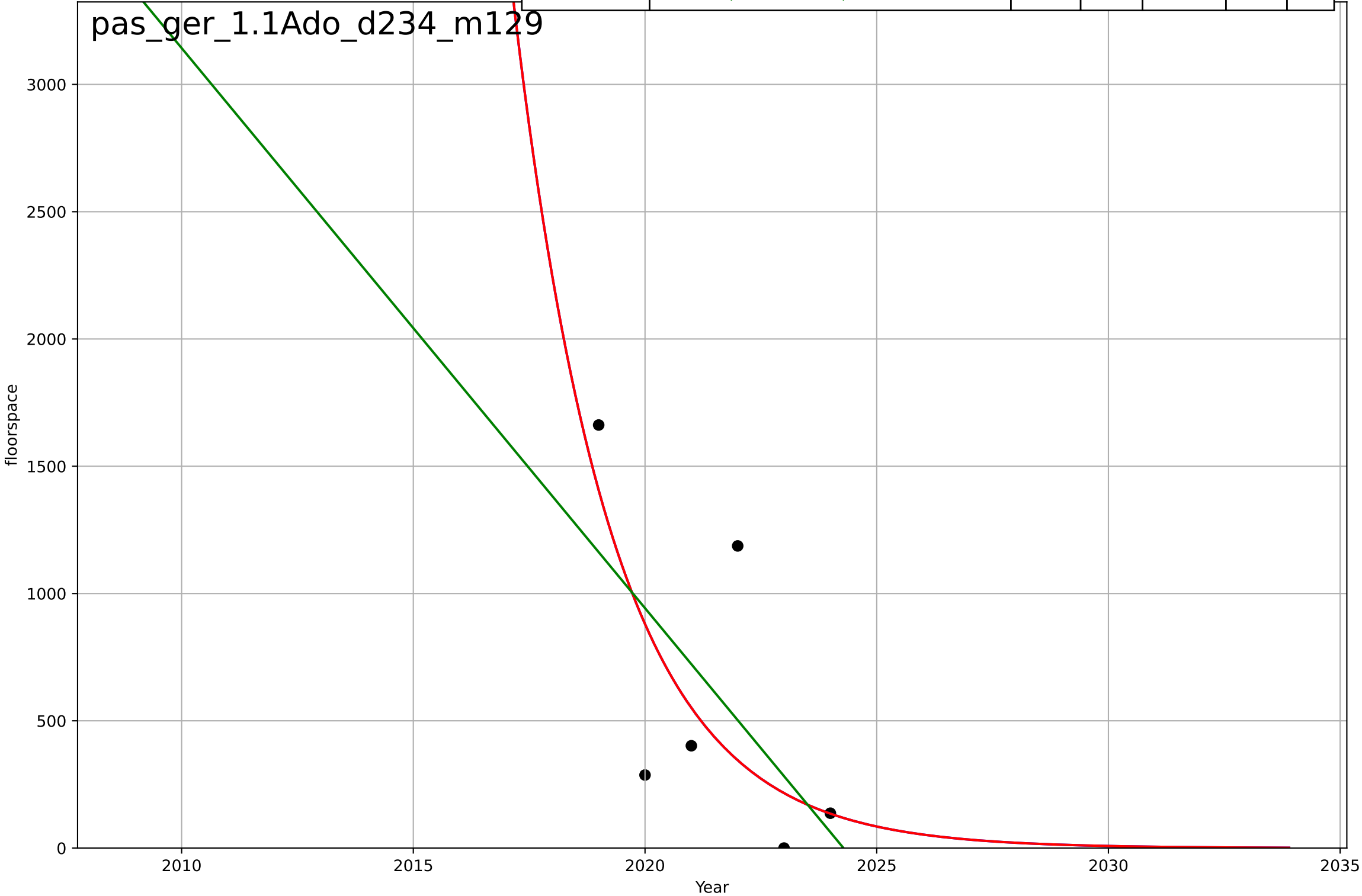
passive building retrofits  
Germany  
1.1 Adoption over time  
new building  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=-8.04, K=18.6$	-0.547	0.581	0.441	5.65	4.1
Exponential	$18.8 \cdot \exp(-0.0396 \cdot (x-1999))$	-0.0396	0.388	0.265	6.83	5.6
Linear	$\text{intercept}=1.14e+03, \text{slope}=-0.562$	-0.562	0.448	0.338	6.48	5.17



passive building retrofits  
Germany  
1.1 Adoption over time  
renovation  
floorspace

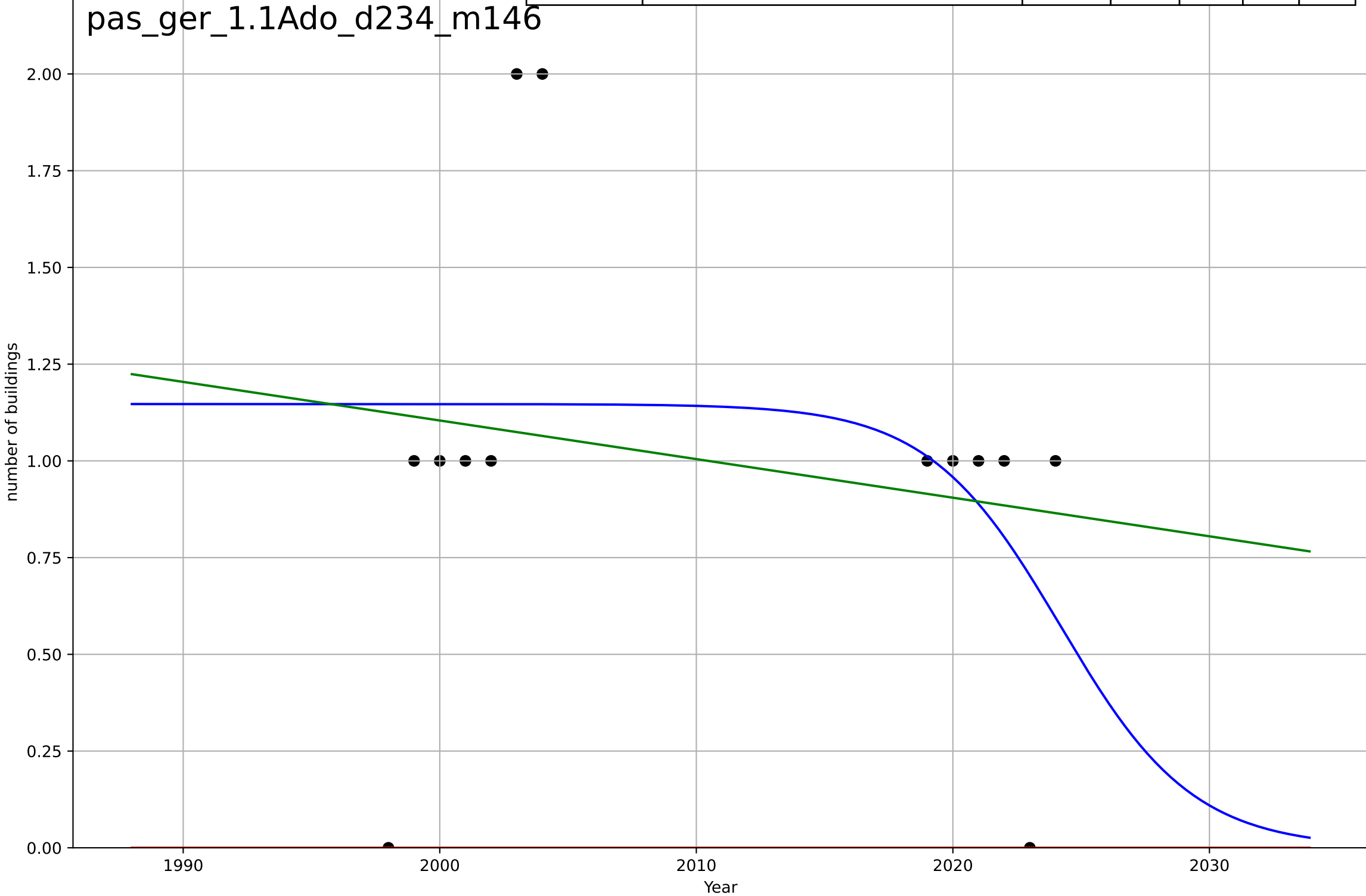
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1996, Dt=-9.38, K=8.44e+07$	-0.468	0.452	-0.369	446	343
Exponential	$1.05e+03 \cdot \exp(-0.468 \cdot (x-2020))$	-0.468	0.452	0.0874	446	343
Linear	$\text{intercept}=4.45e+05, \text{slope}=-220$	-220	0.388	-0.0198	472	420





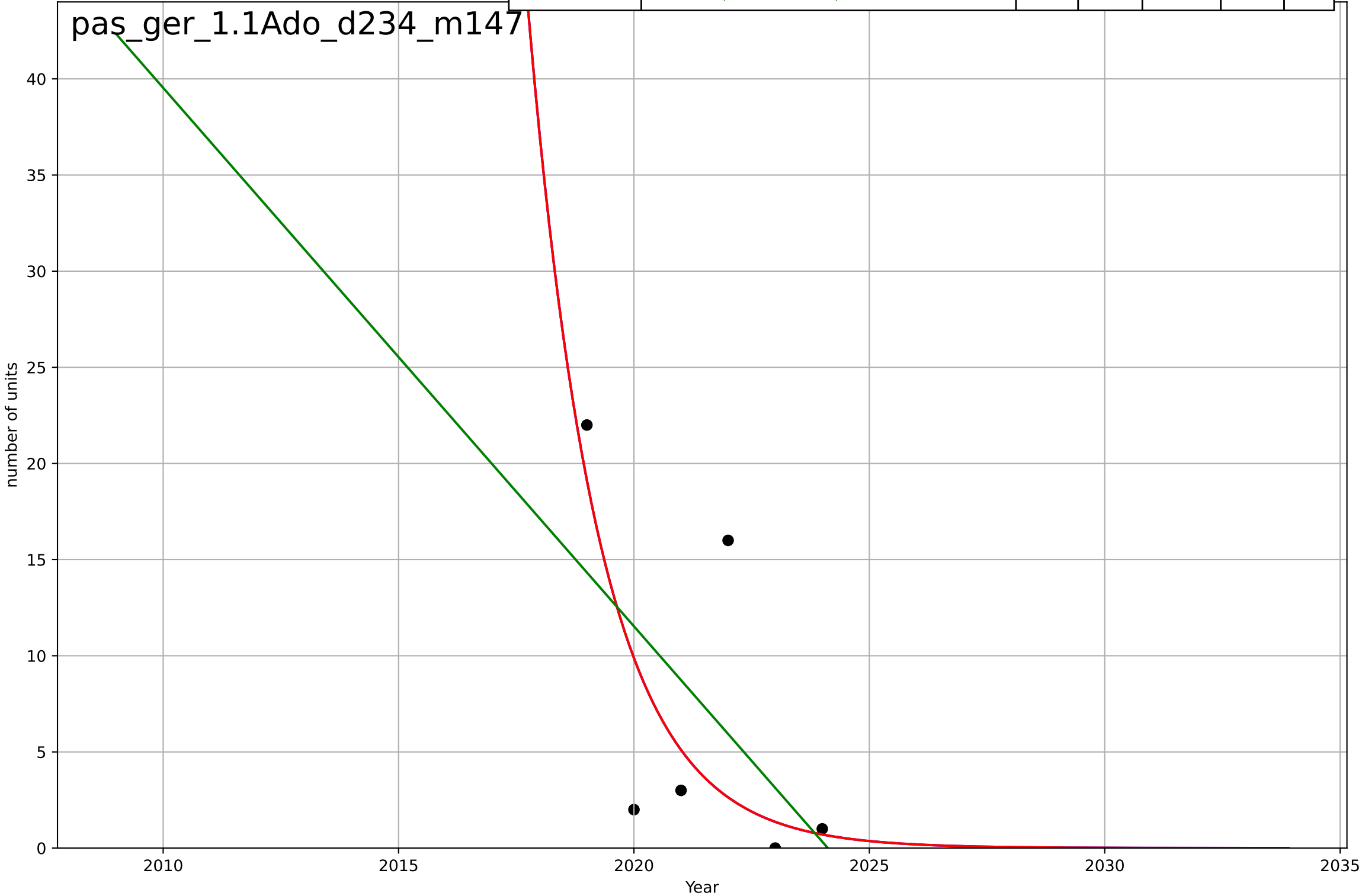
passive building retrofits  
Germany  
1.1 Adoption over time  
renovation  
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2024, D_t=-11.3, K=1.15$	-0.387	0.107	-0.19	0.524	0.378
Exponential	$-1.41e+03 \cdot \exp(-0.00196 \cdot (x--241702))$	-0.00196	-3.25	-4.1	1.14	1
Linear	$\text{intercept}=21.1, \text{slope}=-0.00998$	-0.00998	0.0349	-0.158	0.545	0.369



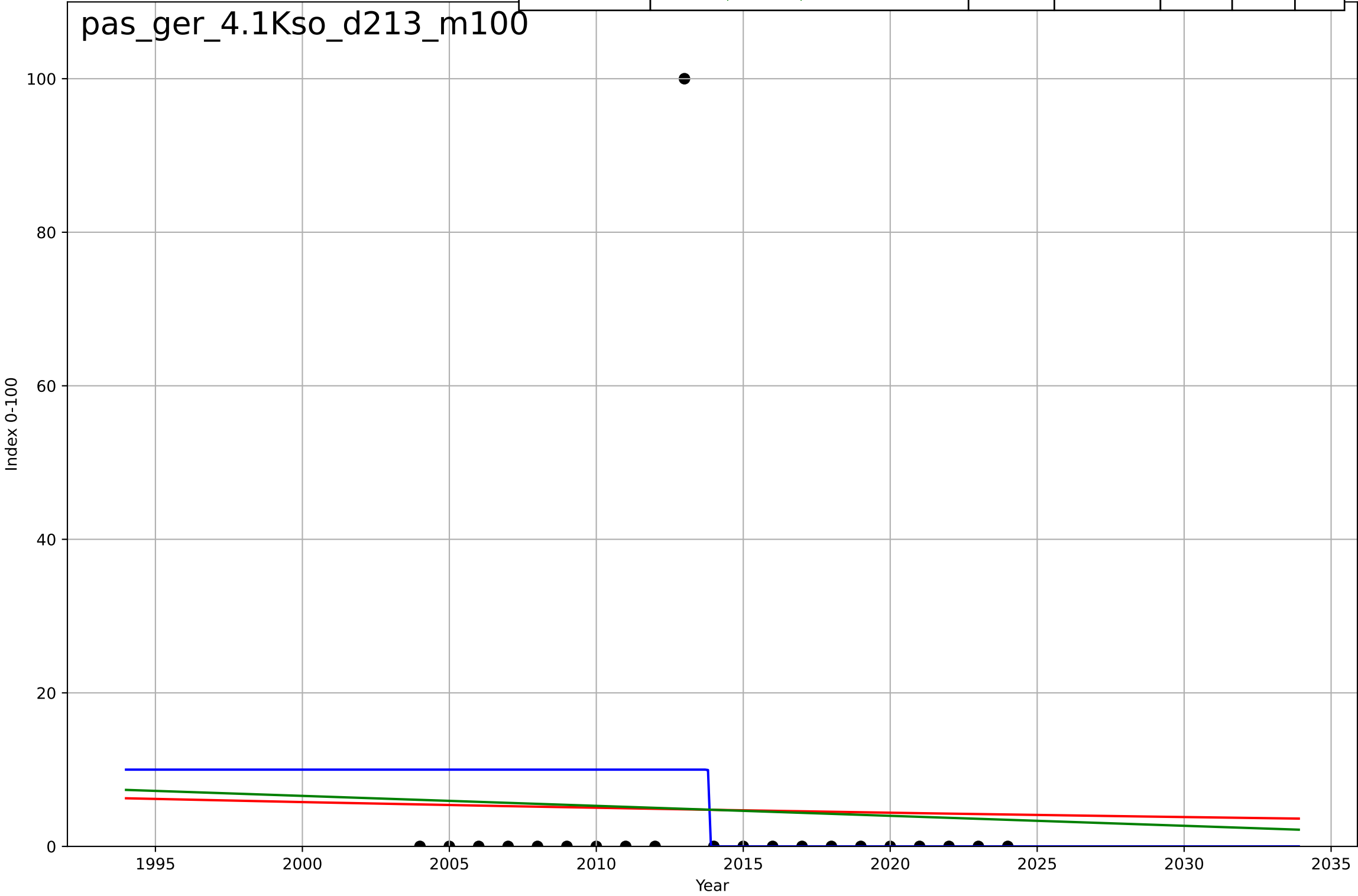
passive building retrofits  
Germany  
1.1 Adoption over time  
renovation  
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2002, Dt=-6.65, K=1.31e+06$	-0.66	0.408	-0.48	6.52	4.65
Exponential	$15.2 \cdot \exp(-0.66 \cdot (x-2019))$	-0.66	0.408	0.0135	6.52	4.65
Linear	$\text{intercept}=5.67e+03, \text{slope}=-2.8$	-2.8	0.318	-0.137	7	6.13



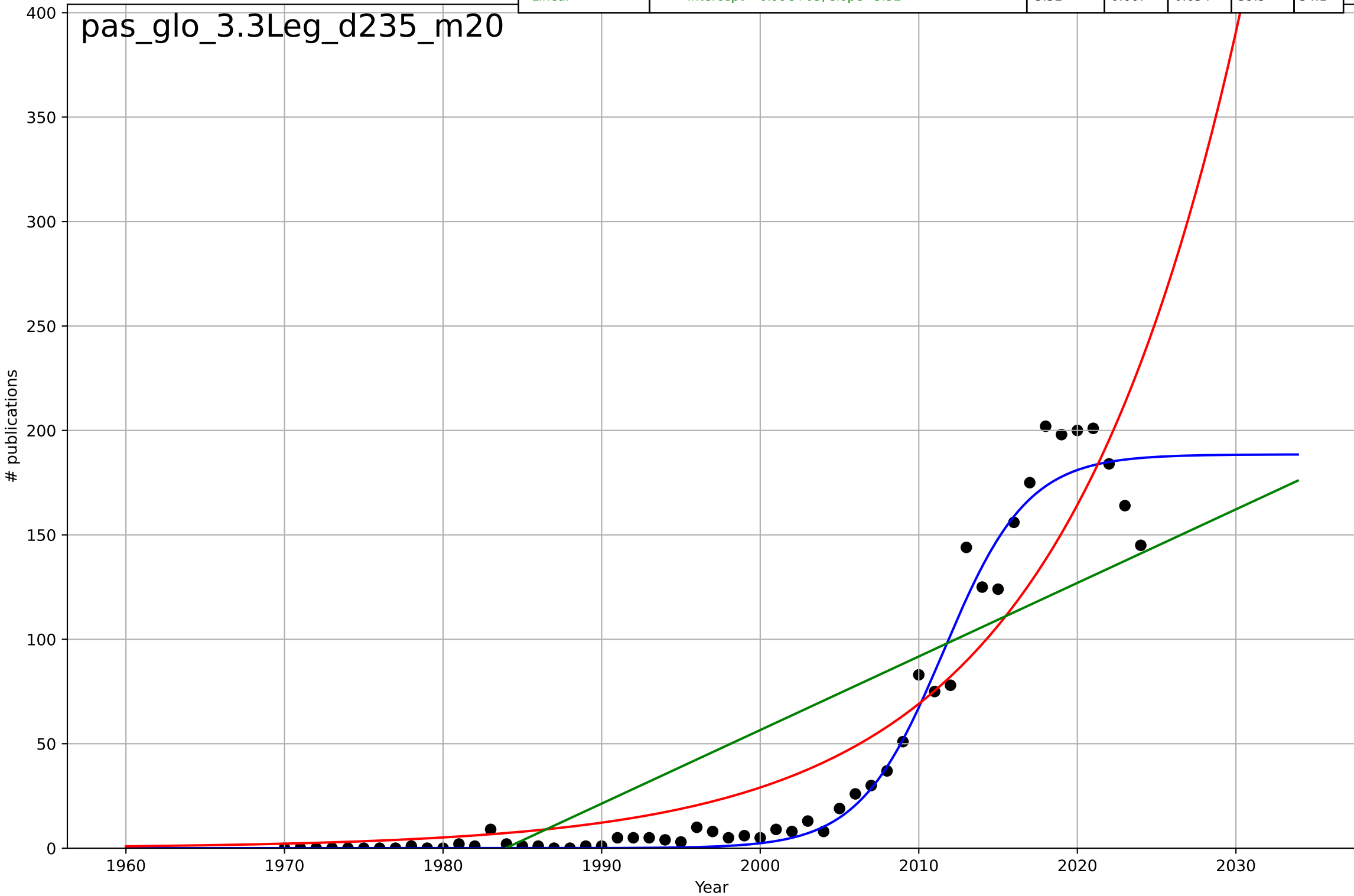
passive building retrofits  
Germany  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=-0.0391, K=10$	-112	0.055	-0.112	20.7	8.57
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



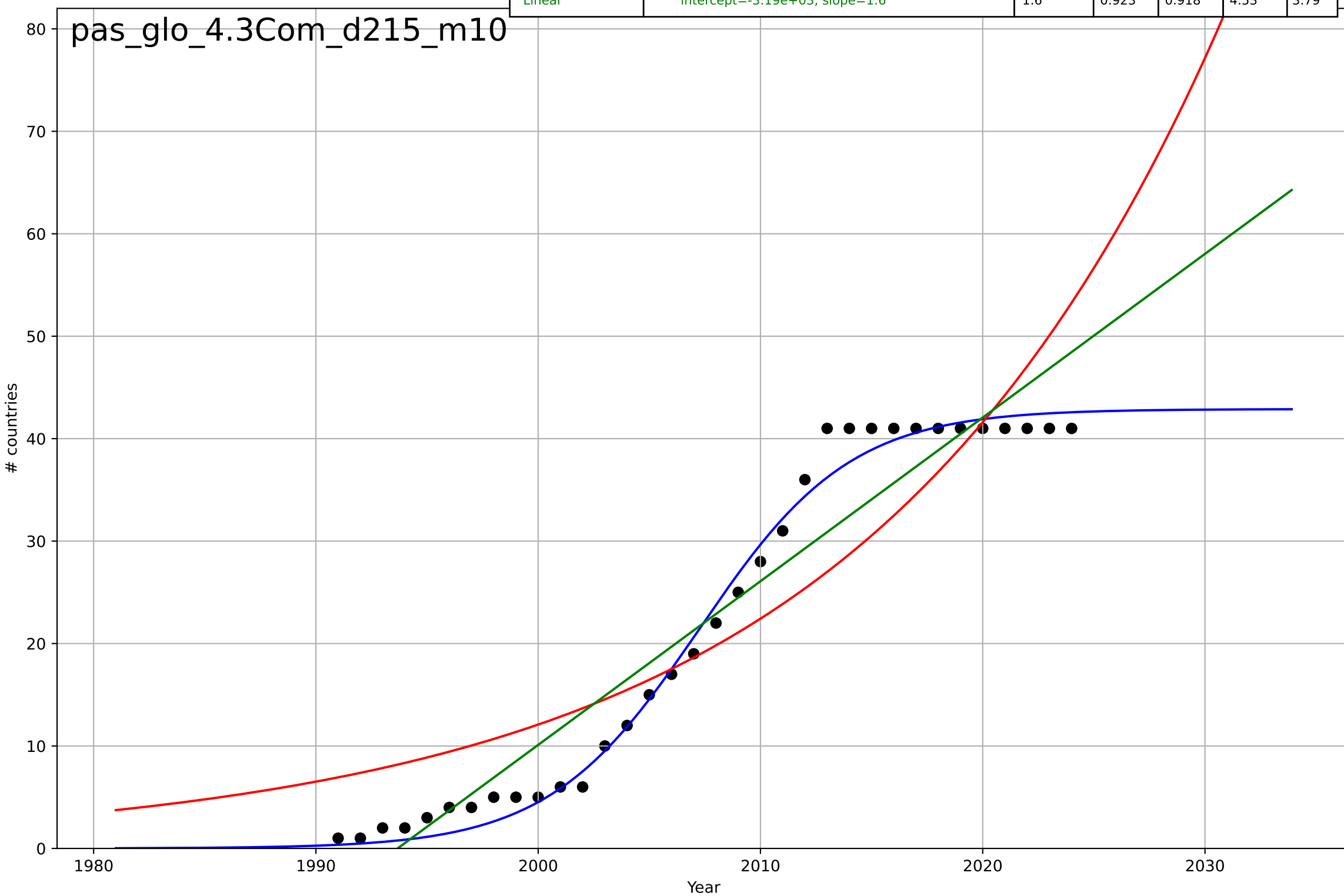
passive building retrofits  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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

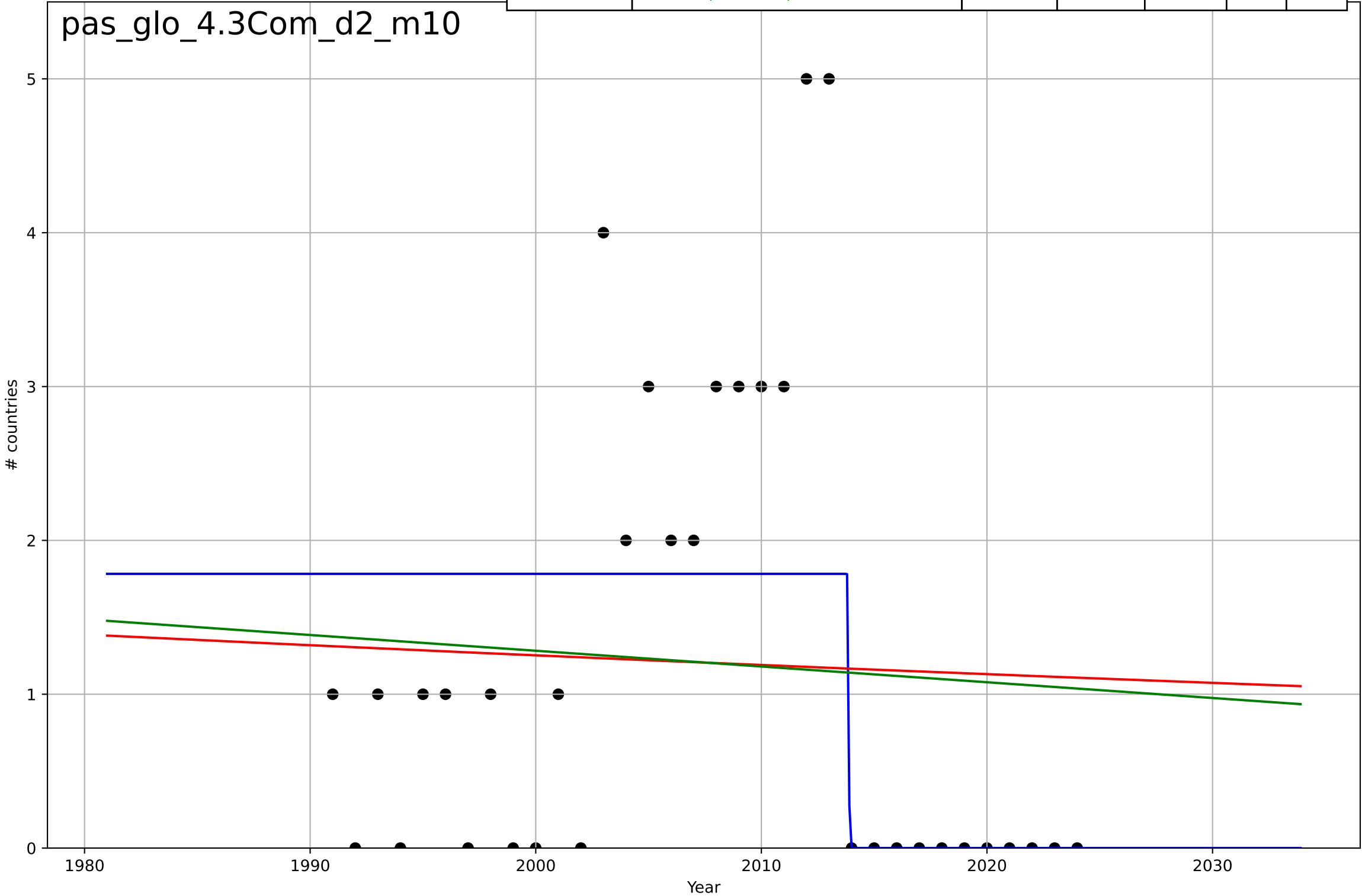


passive building retrofits  
Global  
4.3 Compatibility  
cumulative # countries with passive buildings  
# countries

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

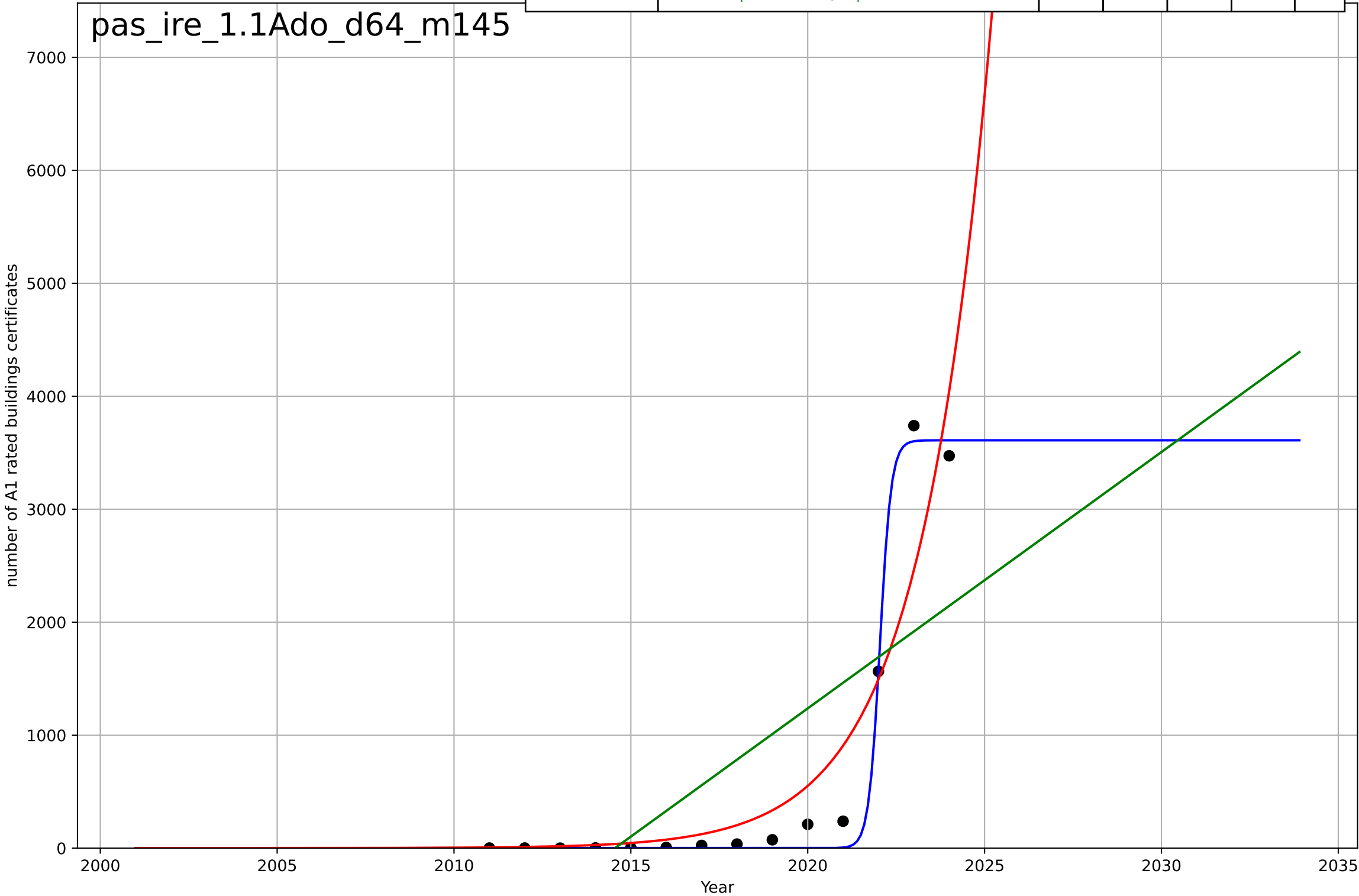


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=-0.0503, K=1.78$	-87.3	0.297	0.227	1.28	0.905
Exponential	$2.37 \cdot \exp(-0.00513 \cdot (x-1876))$	-0.00513	0.0026	-0.0617	1.53	1.28
Linear	$\text{intercept}=21.8, \text{slope}=-0.0102$	-0.0102	0.00431	-0.0599	1.53	1.28



passive building retrofits  
Ireland  
1.1 Adoption over time  
Building Energy Rating issuances  
number of A1 rated buildings certificates

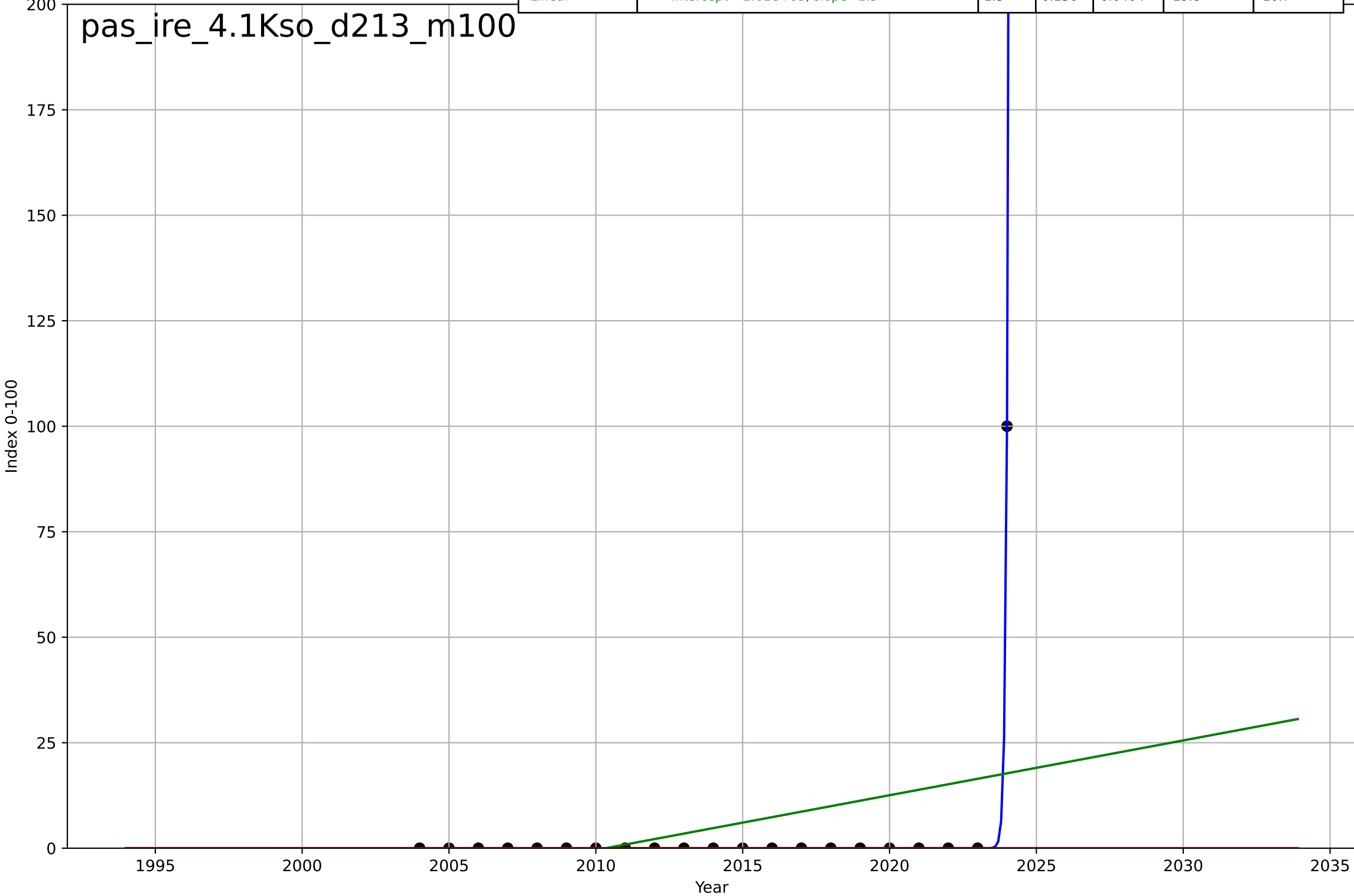
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.699, K=3.61e+03$	6.29	0.994	0.992	101	62.1
Exponential	$5.15e-11 \cdot \exp(0.499 \cdot (x-1960))$	0.499	0.881	0.86	435	259
Linear	$\text{intercept}=-4.57e+05, \text{slope}=227$	227	0.525	0.438	871	716



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	$t_0=2024, D_t=0.311, K=1.2e+03$	14.1	1	1	$1.71e-05$	$3.81e-06$
Exponential	$1.52e+03 \cdot \exp(0.123 \cdot (x-161164))$	0.123	-0.05	-0.167	21.8	4.76
Linear	intercept=-2.61e+03, slope=1.3	1.3	0.136	0.0404	19.8	10.7

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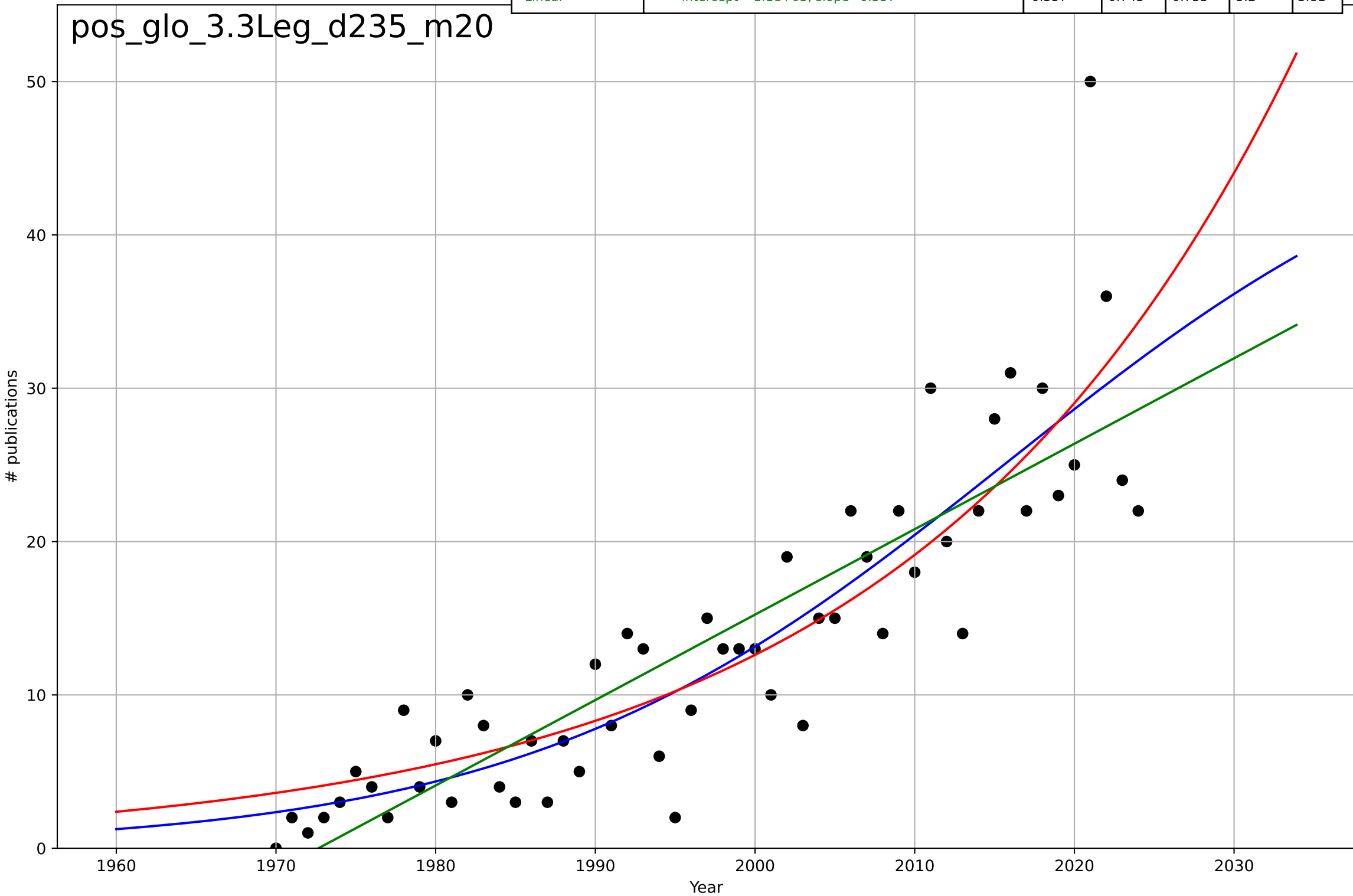




postage stamps  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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

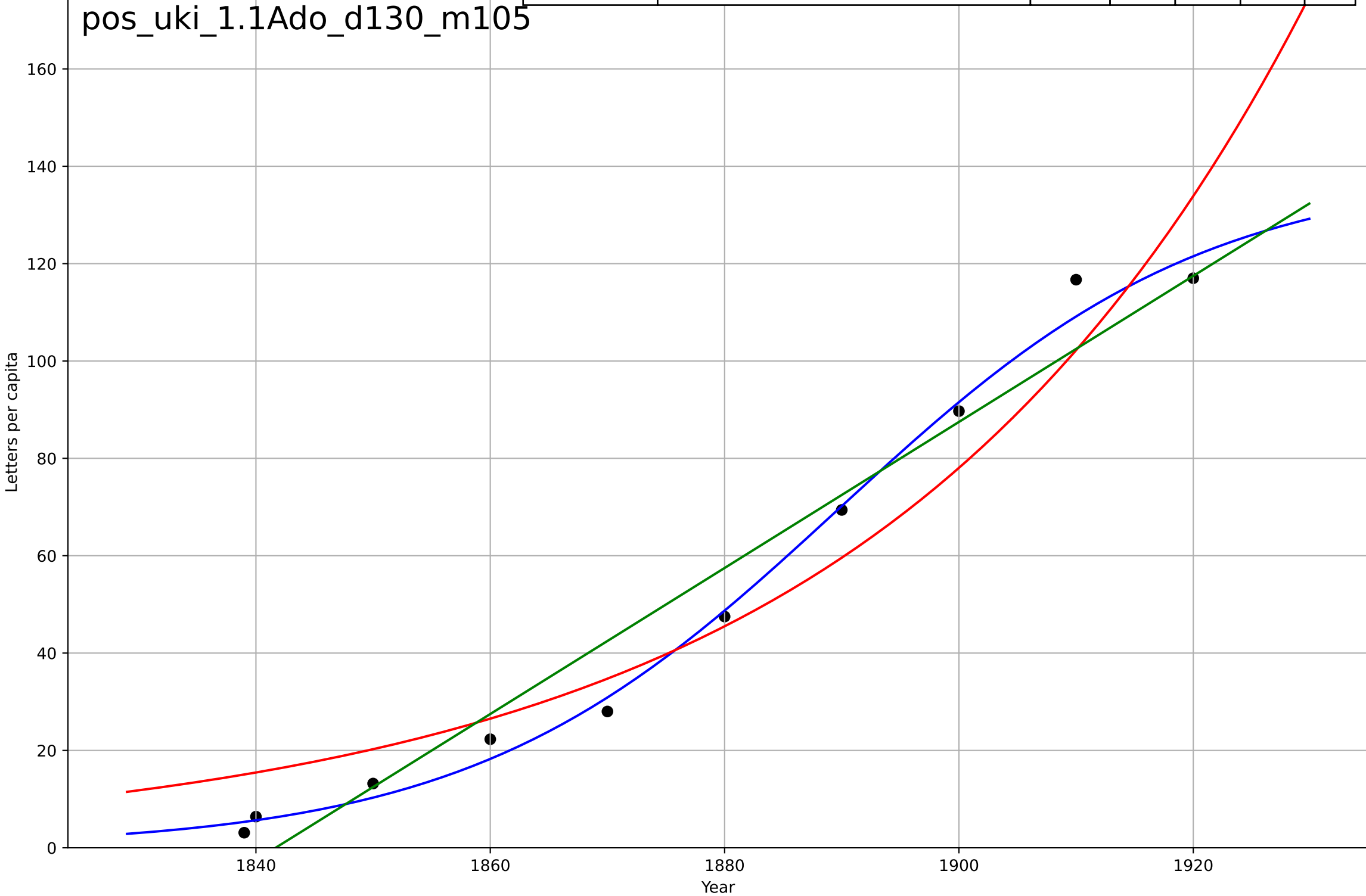
pos\_glo\_3.3Leg\_d235\_m20



postage stamps  
UK  
1.1 Adoption over time  
No. of letters posted via Royal Mail (excludes paid letters)  
Letters per capita

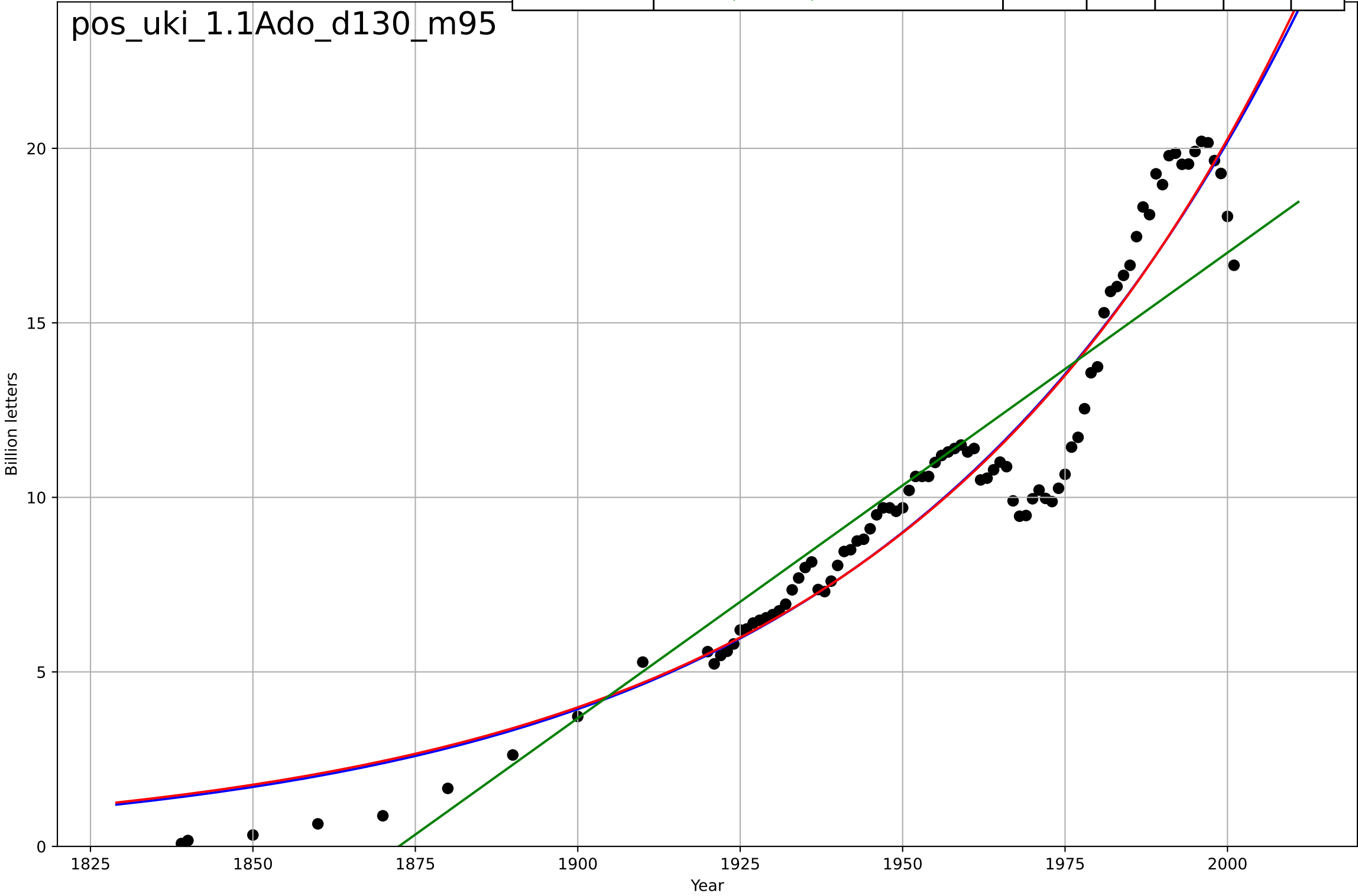
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1890, Dt=69.1, K=139$	0.0636	0.993	0.99	3.49	2.87
Exponential	$3.79 \cdot \exp(0.027 \cdot (x-1788))$	0.027	0.939	0.922	10.3	9.39
Linear	$\text{intercept}=-2.76e+03, \text{slope}=1.5$	1.5	0.961	0.95	8.27	6.64

pos\_uki\_1.1Ado\_d130\_m105



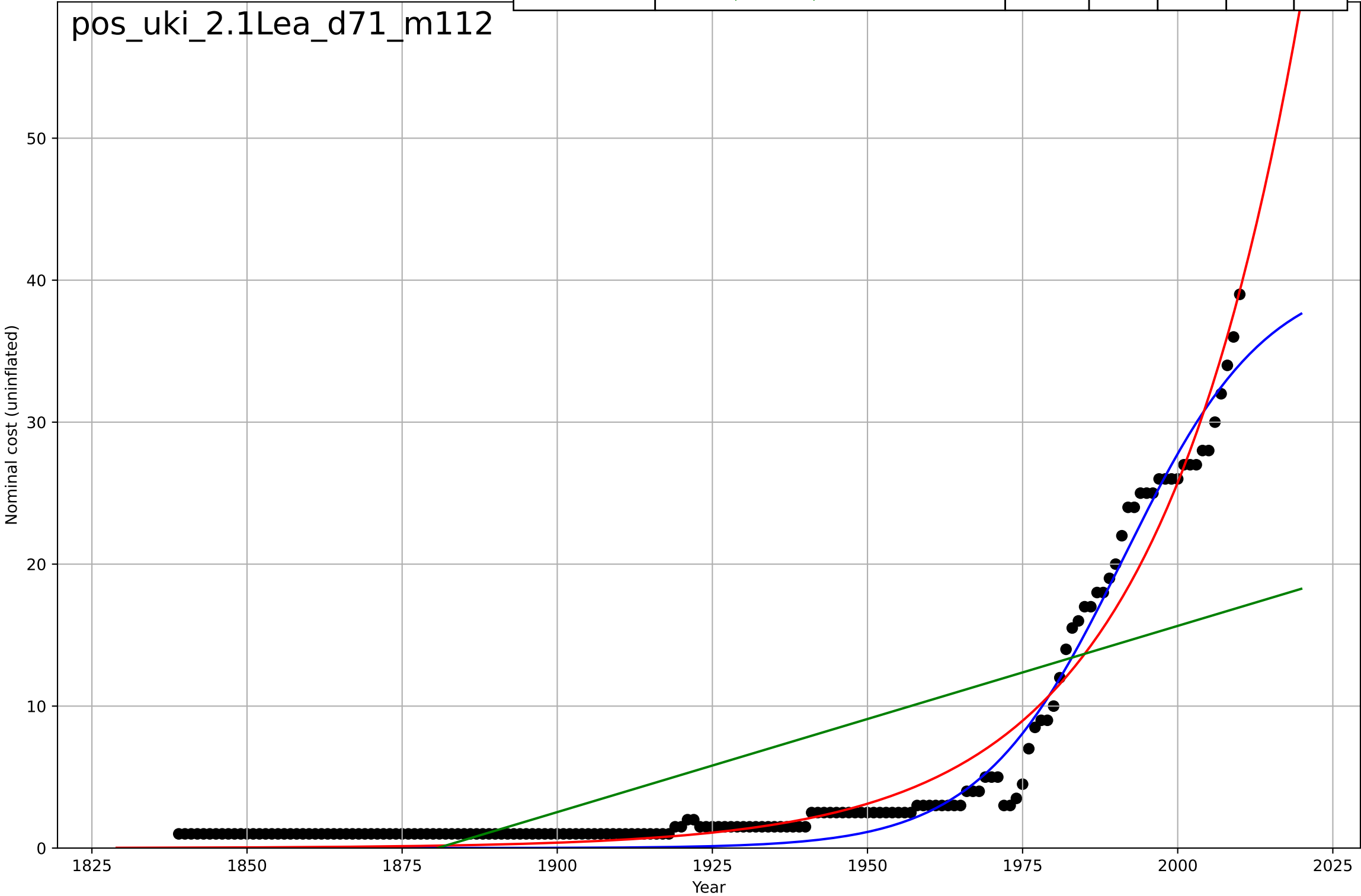
postage stamps  
UK  
1.1 Adoption over time  
No. of letters posted via Royal Mail (excludes pa  
Billion letters

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	$6.77*\exp(0.0163*(x-1933))$	0.0163	0.928	0.927	1.38	1.1
Linear	$\text{intercept}=-250, \text{slope}=0.133$	0.133	0.851	0.847	2	1.55



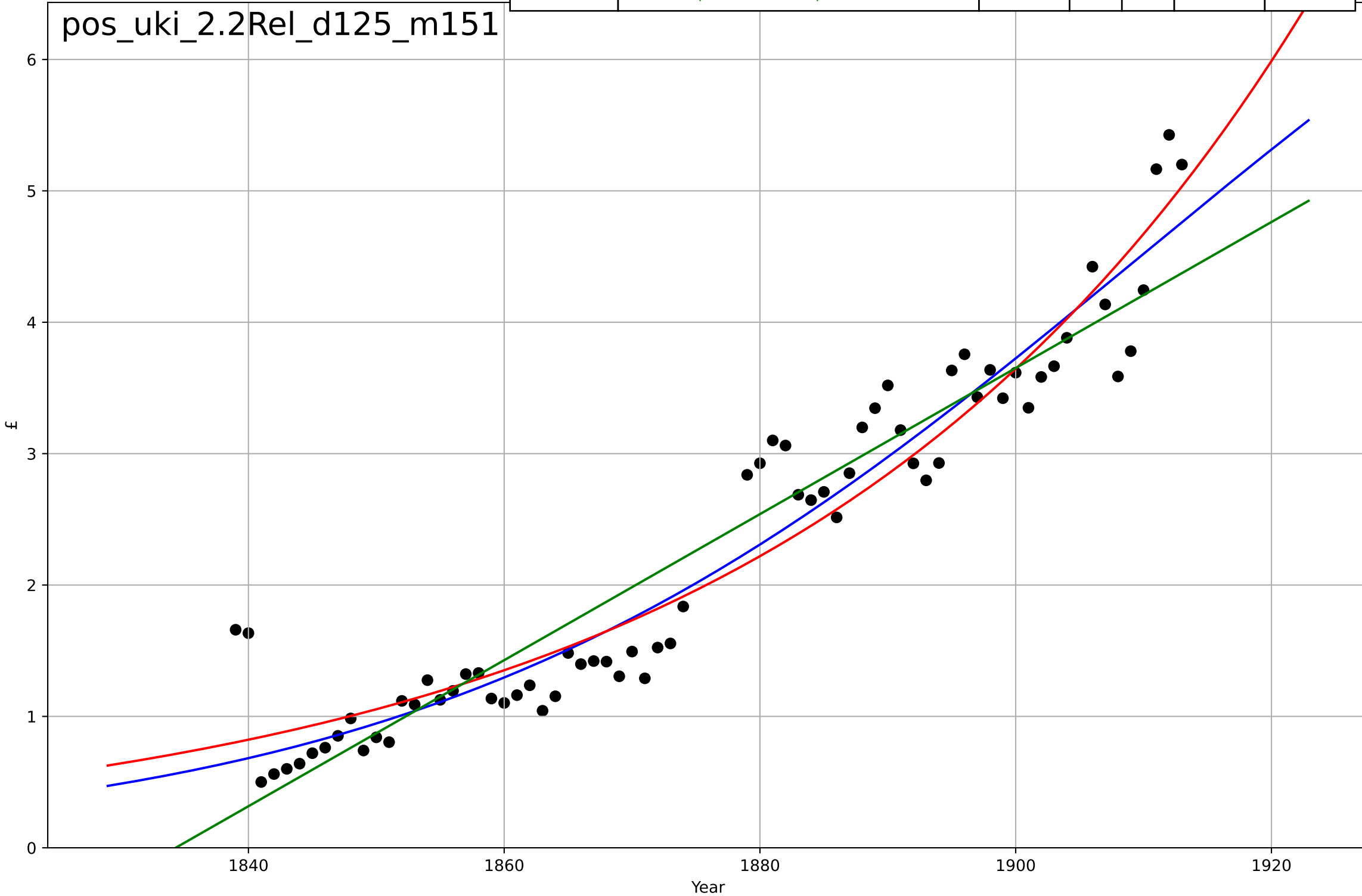
postage stamps  
UK  
2.1 Learning  
Costs of a standard letter  
Nominal cost (uninflated)

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

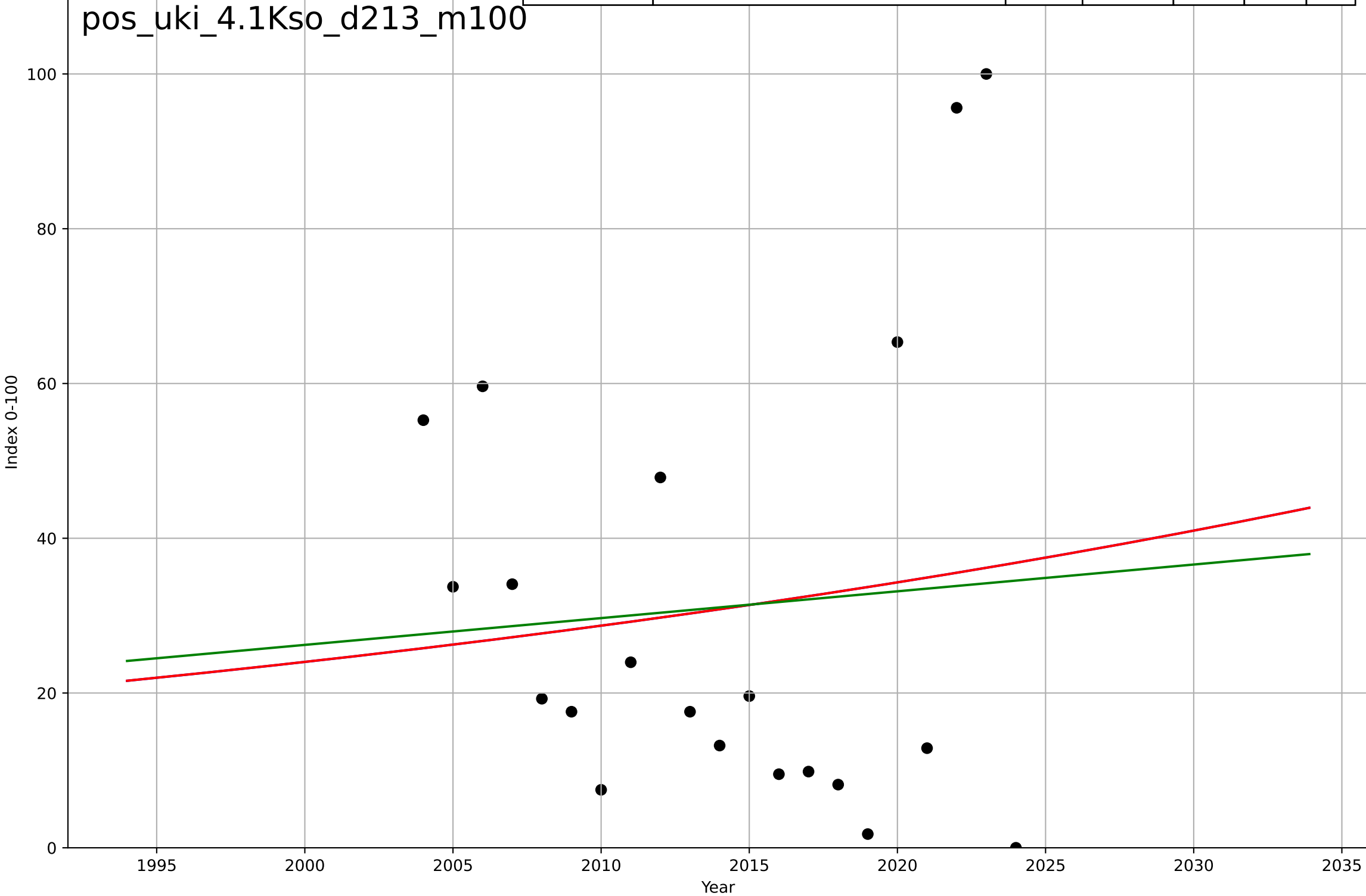
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1909, Dt=122, K=8.94e+06$	0.036	0.924	0.921	$3.59e+05$	$2.8e+05$
Exponential	$7.75 \cdot \exp(0.0248 \cdot (x-1374))$	0.0248	0.919	0.916	$3.71e+05$	$2.98e+05$
Linear	$\text{intercept}=-1.02e+08, \text{slope}=5.56e+04$	$5.56e+04$	0.893	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	$t_0=2477, D_t=247, K=1.19e+05$	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

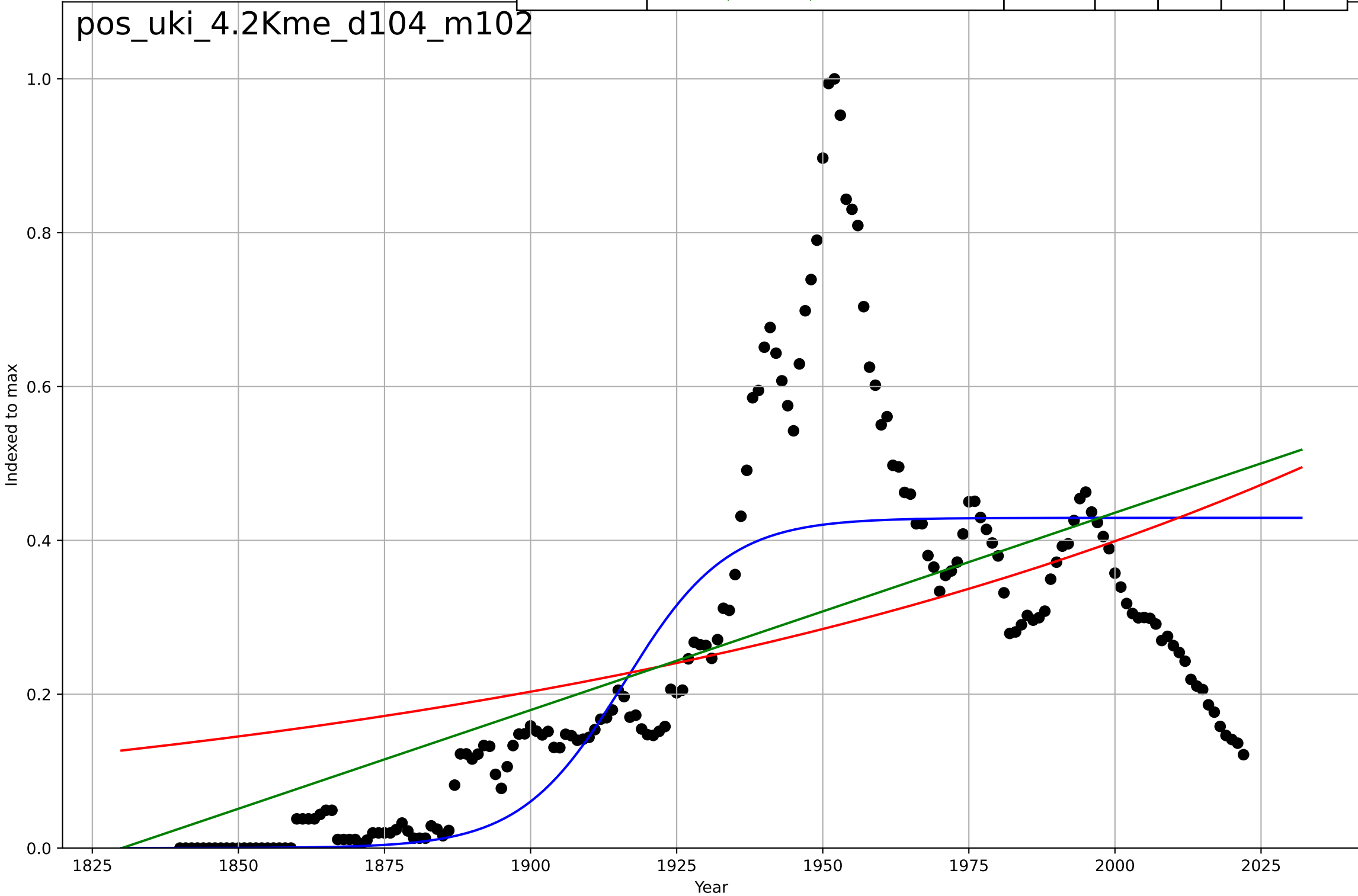
pos\_uki\_4.1Kso\_d213\_m100



postage stamps  
UK  
4.2 Knowledge flows  
Frequency of the word "postage stamp" in ngram  
Indexed to max

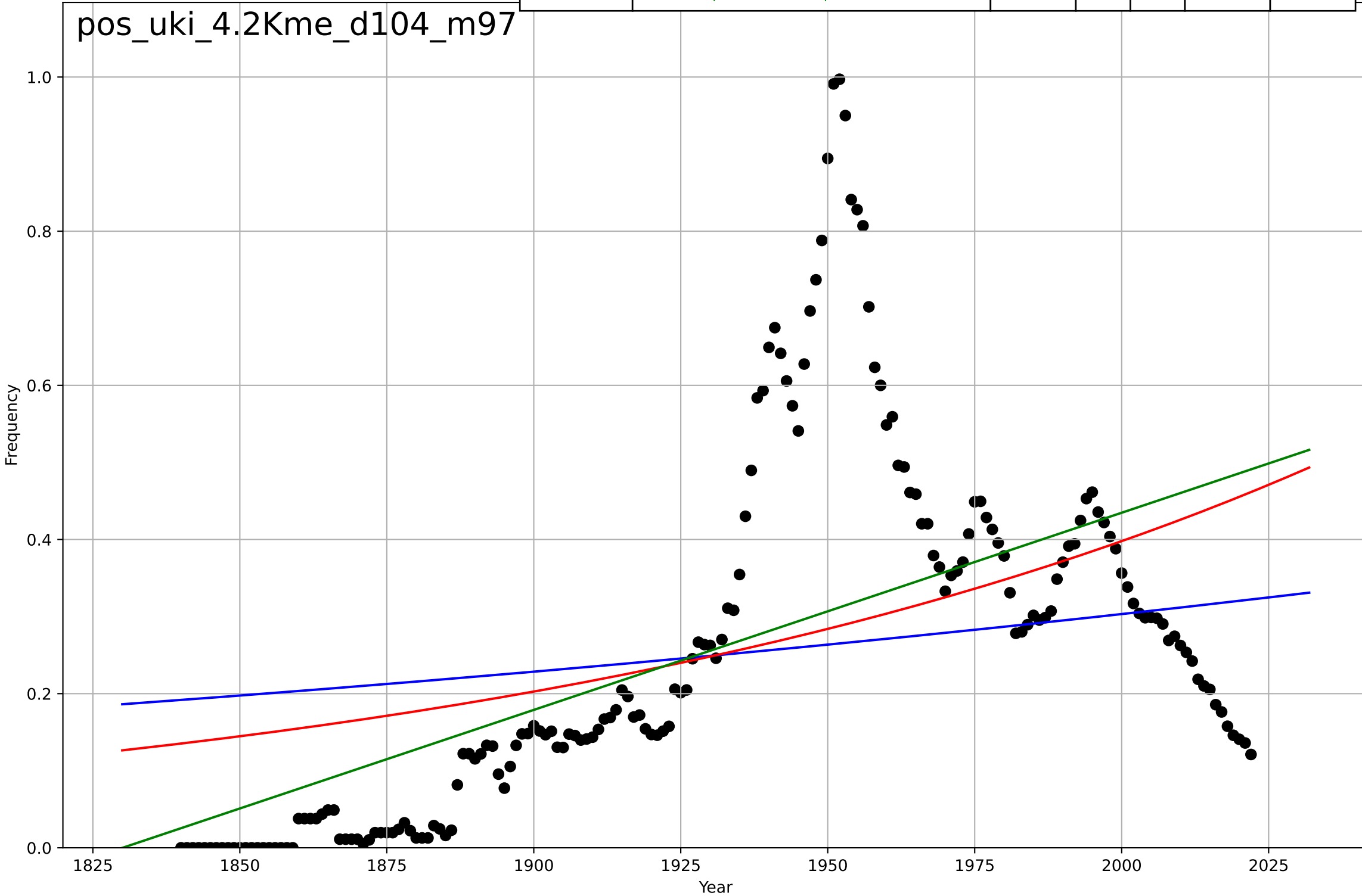
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1916, Dt=38.8, K=0.429$	0.113	0.587	0.58	0.148	0.097
Exponential	$7.4 \cdot \exp(0.00674 \cdot (x-2433))$	0.00674	0.242	0.233	0.201	0.149
Linear	$\text{intercept}=-4.69, \text{slope}=0.00257$	0.00257	0.344	0.337	0.187	0.125

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	$t_0=2544, Dt=1.35e+03, K=2.07e-08$	0.00324	0.156	0.142	2.12e-09	1.62e-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

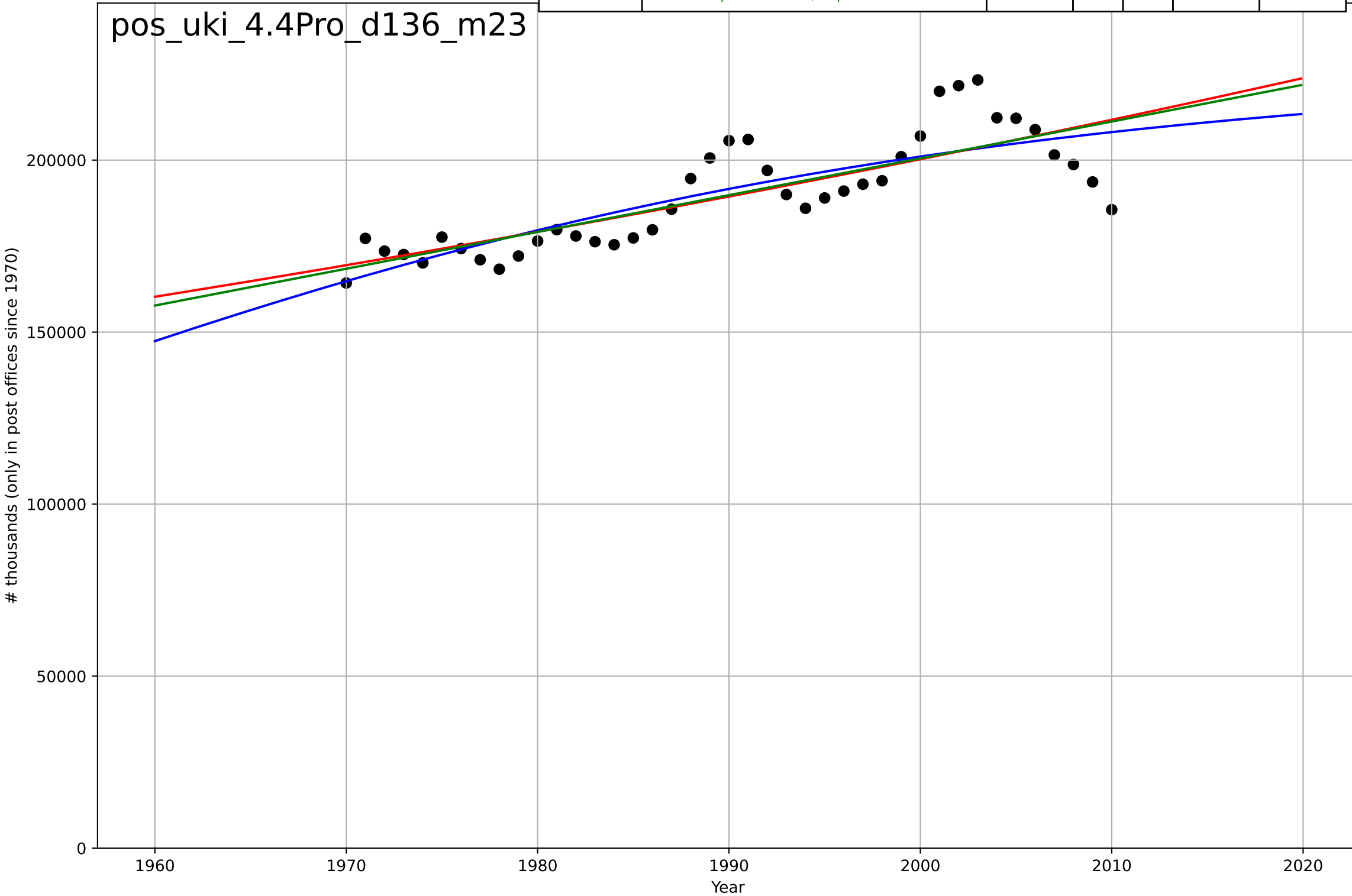




postage stamps  
UK  
4.4 Provisioning System  
Number of employees  
# thousands (only in post offices since 1970)

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

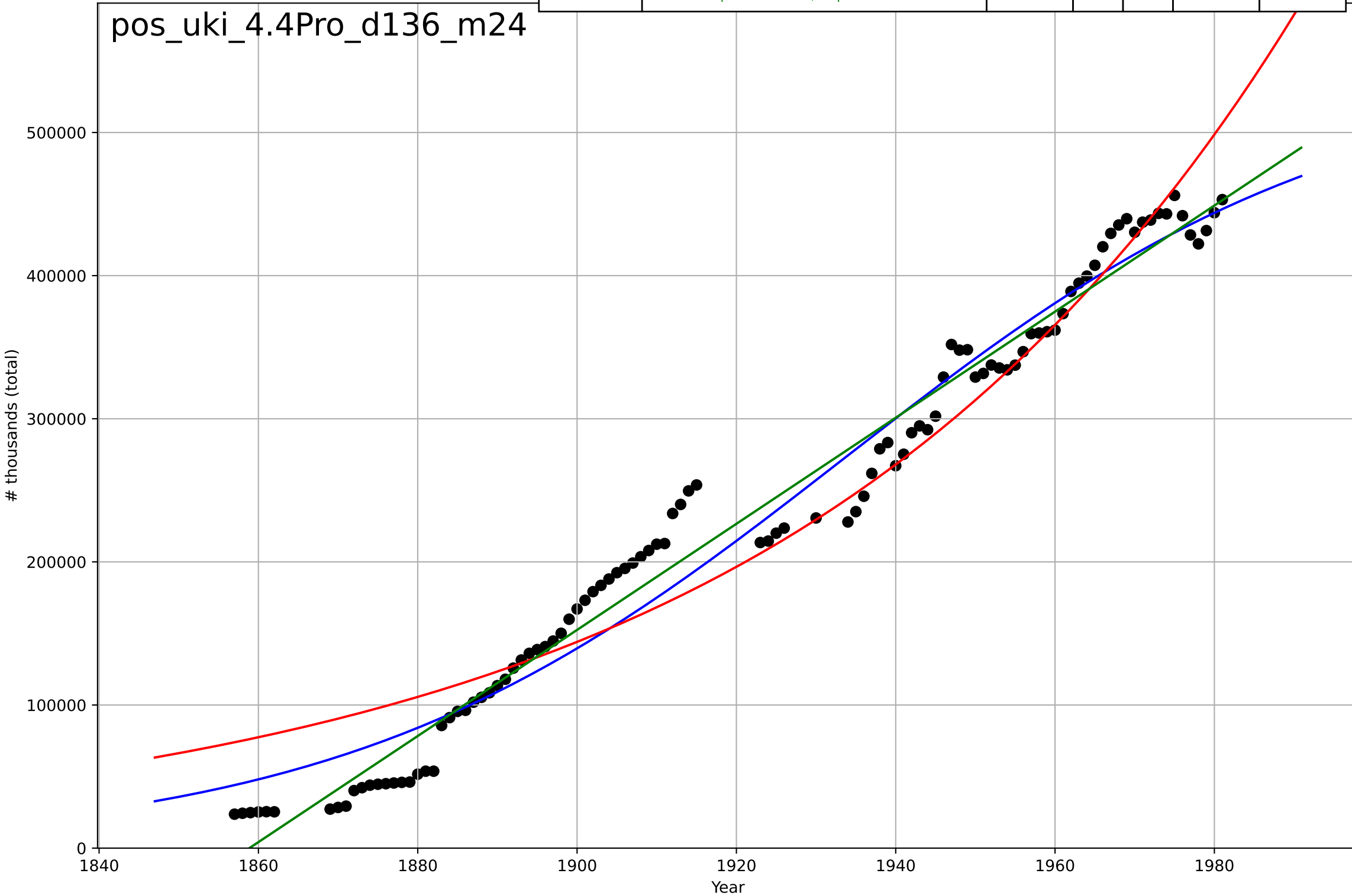
pos\_uki\_4.4Pro\_d136\_m23



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

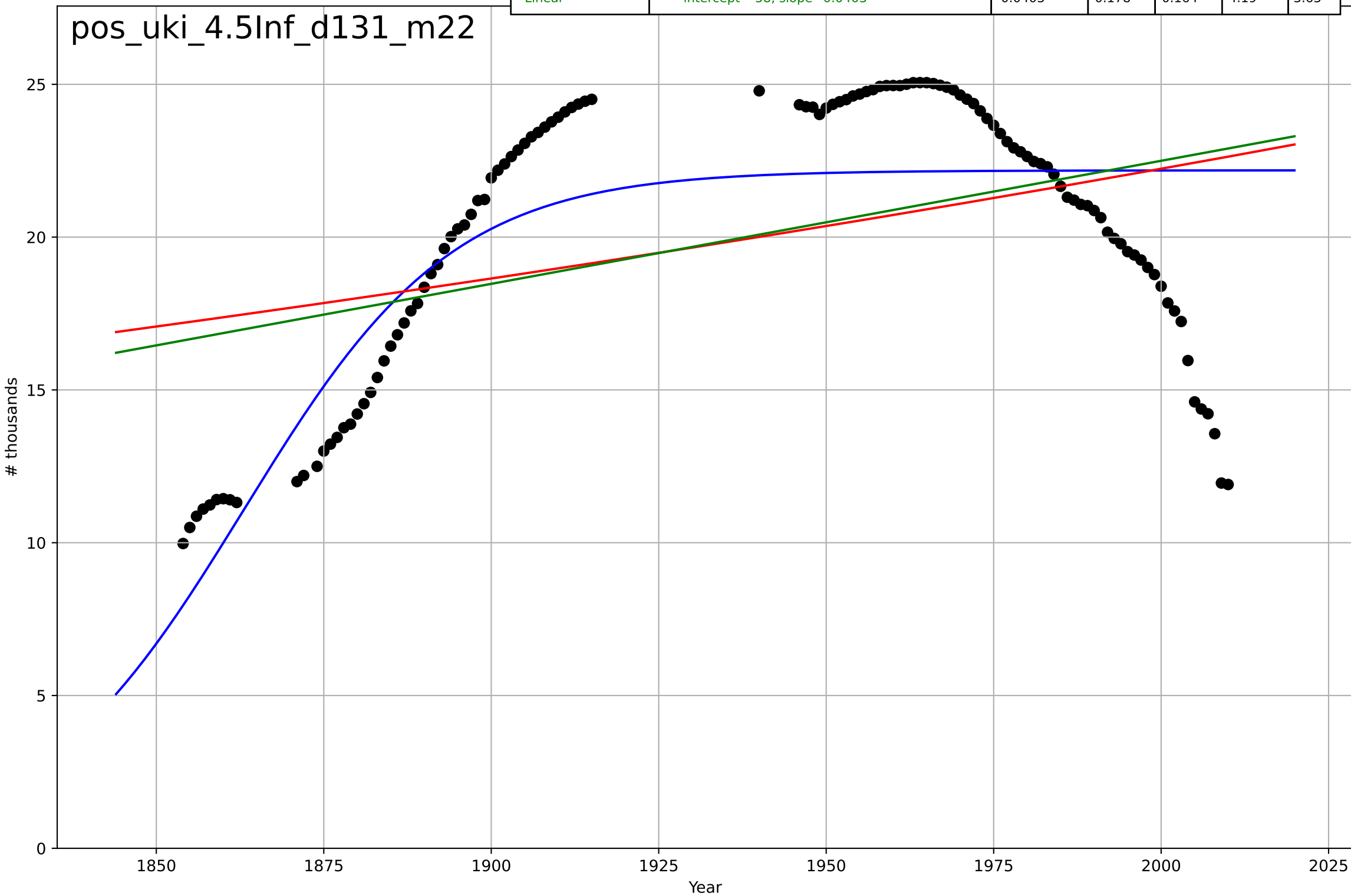
pos\_uki\_4.4Pro\_d136\_m24



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1863, Dt=68.7, K=22.2$	0.064	0.585	0.575	2.98	2.37
Exponential	$8.76 \cdot \exp(0.00176 \cdot (x-1471))$	0.00176	0.155	0.14	4.25	3.69
Linear	$\text{intercept}=-58, \text{slope}=0.0403$	0.0403	0.178	0.164	4.19	3.63

pos\_uki\_4.5Inf\_d131\_m22



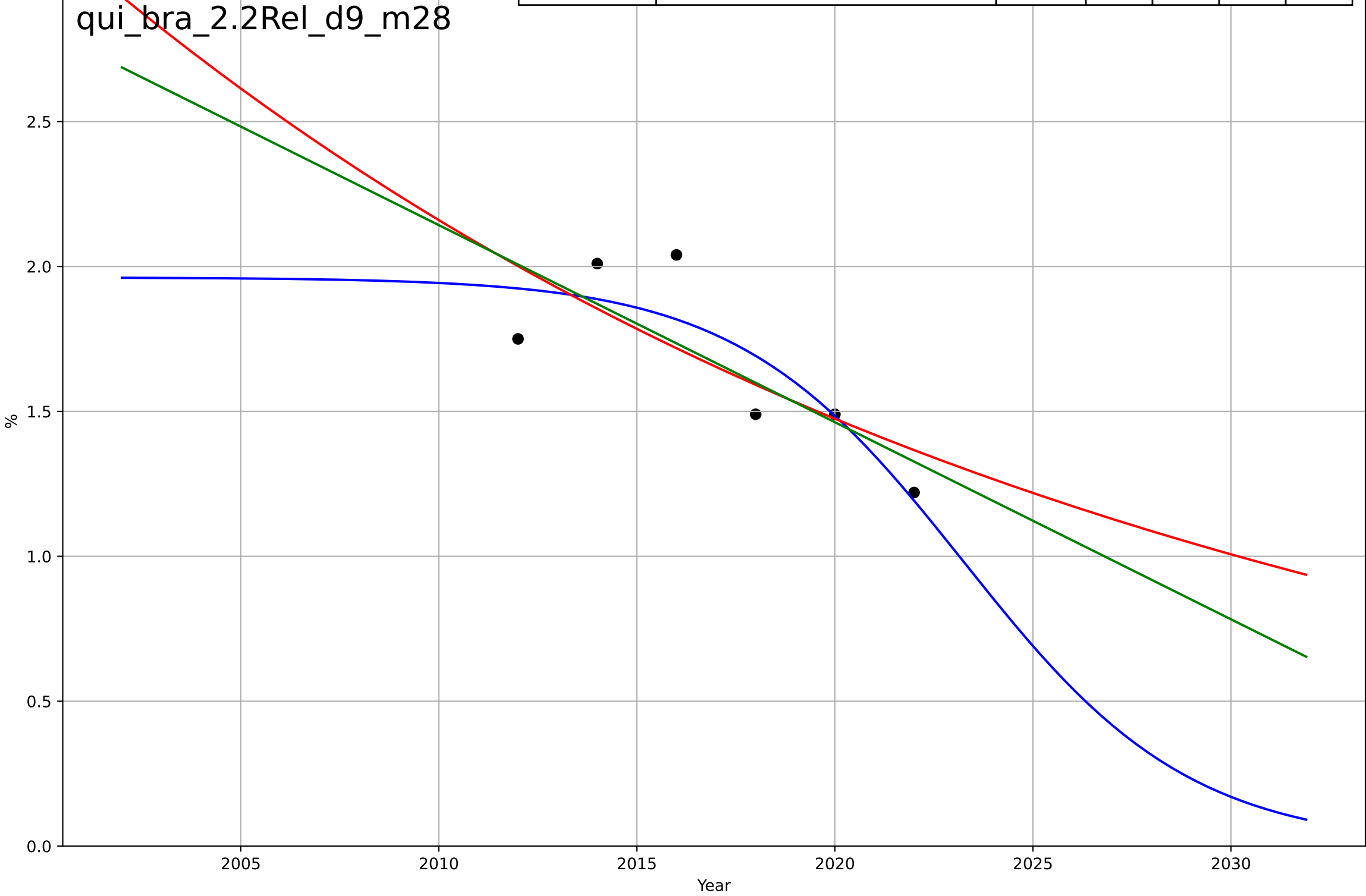
quitting smoking  
Brazil  
1.1 Adoption over Time  
Share of adults who smoke  
% of adults

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



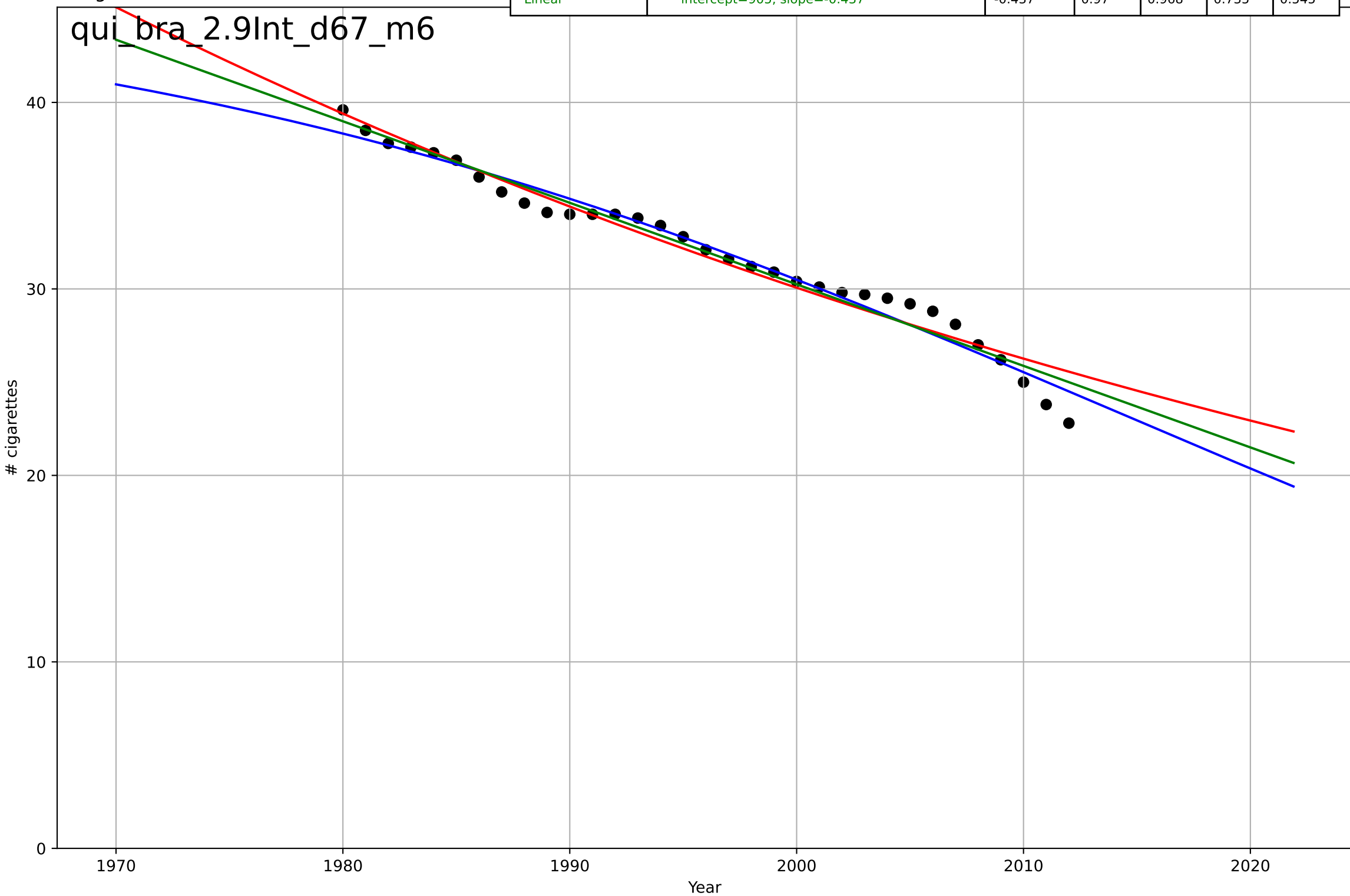
quitting smoking  
Brazil  
2.2 Relative Advantage (Profitability)  
% of GDP required to purchase 2000 cigarettes  
%

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

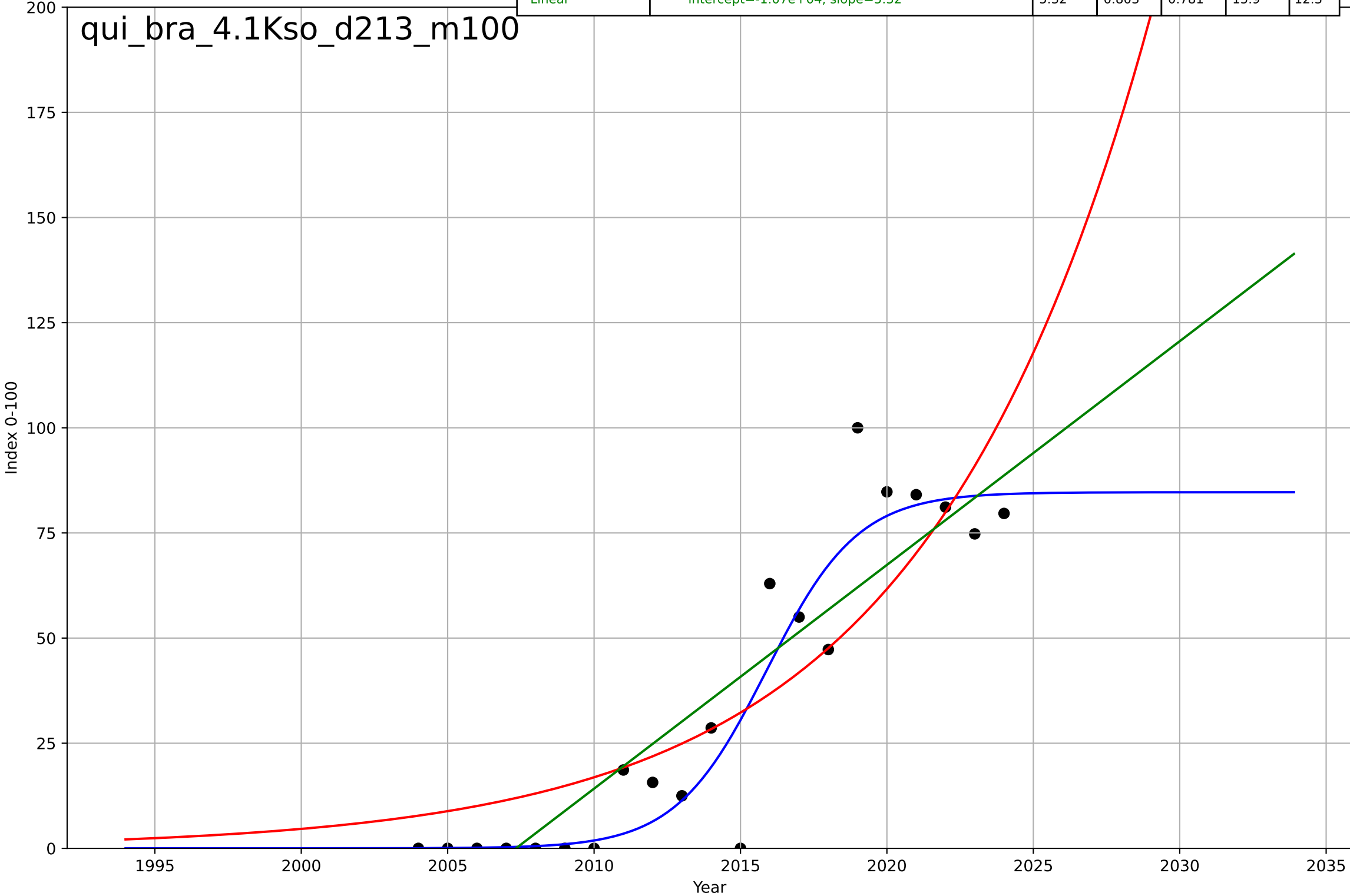
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=-98.9, K=46.7$	-0.0444	0.972	0.97	0.702	0.538
Exponential	$47.5 \cdot \exp(-0.0135 \cdot (x-1966))$	-0.0135	0.96	0.957	0.851	0.642
Linear	$\text{intercept}=905, \text{slope}=-0.437$	-0.437	0.97	0.968	0.735	0.545



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

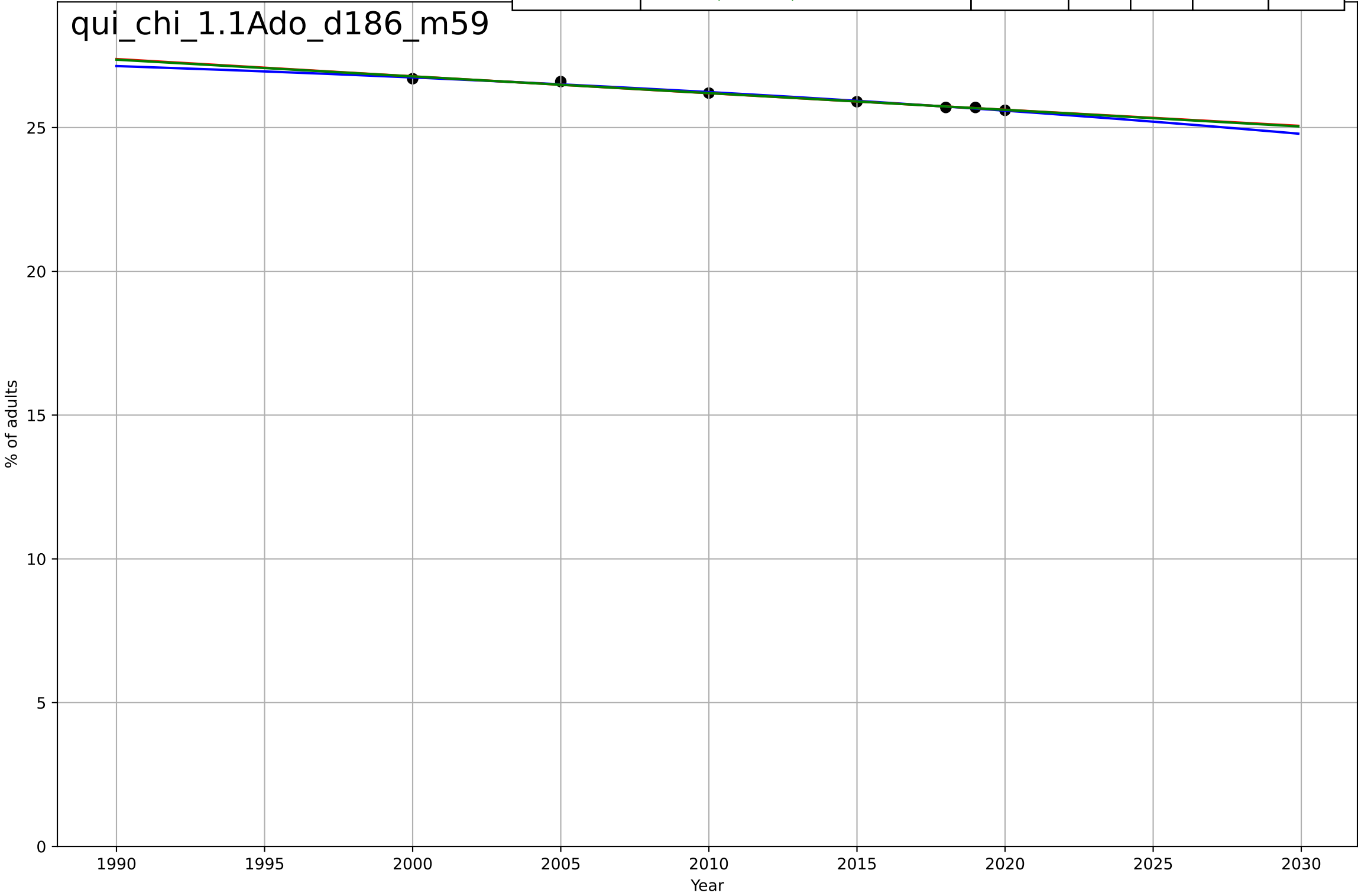
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=6.83, K=84.7$	0.644	0.893	0.874	11.8	7.59
Exponential	$0.156 \cdot \exp(0.129 \cdot (x-1974))$	0.129	0.749	0.721	18	14.2
Linear	$\text{intercept}=-1.07e+04, \text{slope}=5.32$	5.32	0.803	0.781	15.9	12.3

qui\_bra\_4.1Kso\_d213\_m100



quitting smoking  
China  
1.1 Adoption over Time  
Share of adults who smoke  
% of adults

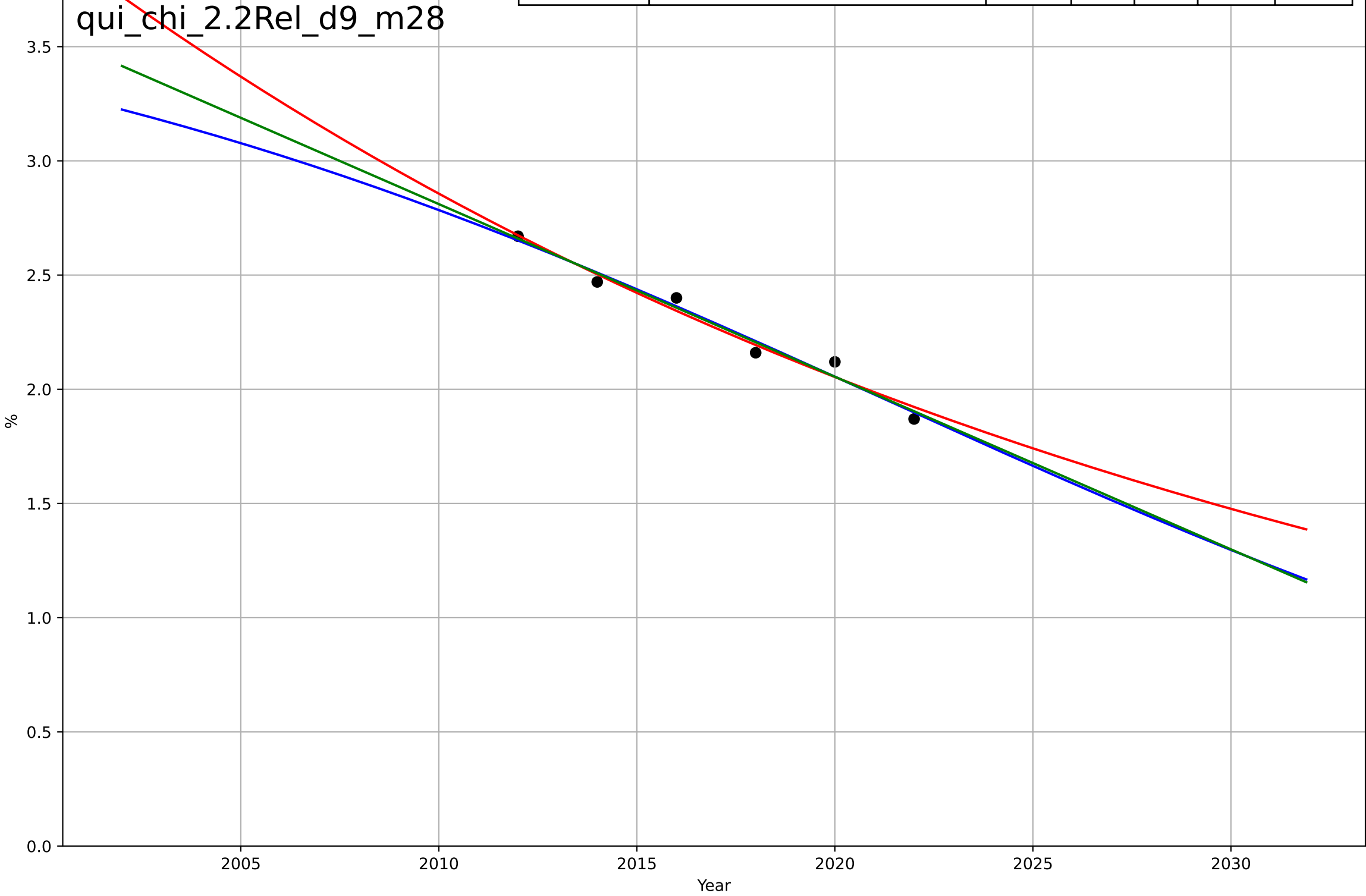
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2098, D_t=-155, K=28.4$	-0.0284	0.987	0.974	0.0474	0.0409
Exponential	$40.1 \cdot \exp(-0.00222 \cdot (x-1818))$	-0.00222	0.982	0.973	0.0557	0.0405
Linear	$\text{intercept}=143, \text{slope}=-0.0582$	-0.0582	0.983	0.974	0.0544	0.0393





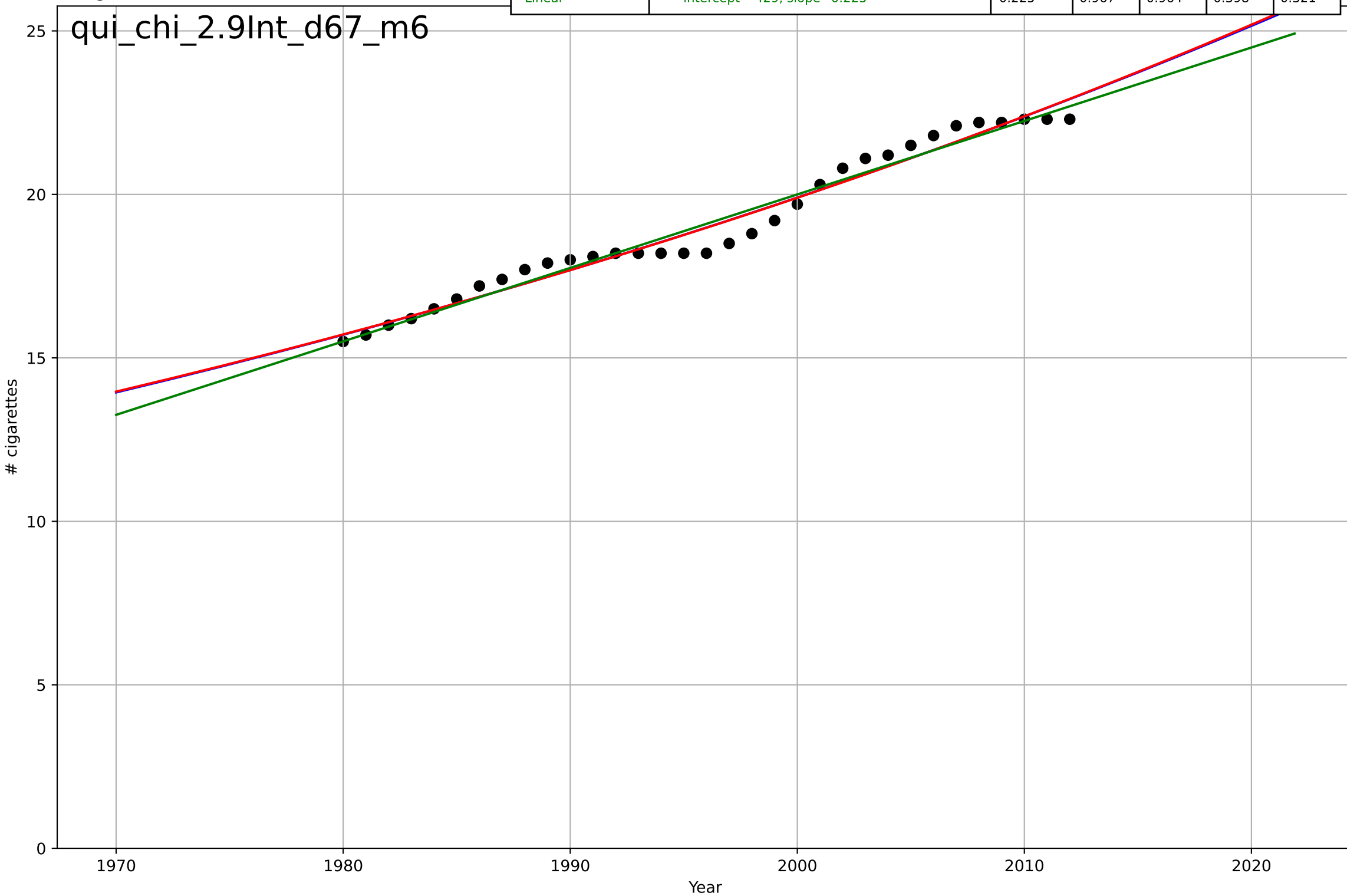
quitting smoking  
China  
2.2 Relative Advantage (Profitability)  
% of GDP required to purchase 2000 cigarettes  
%

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



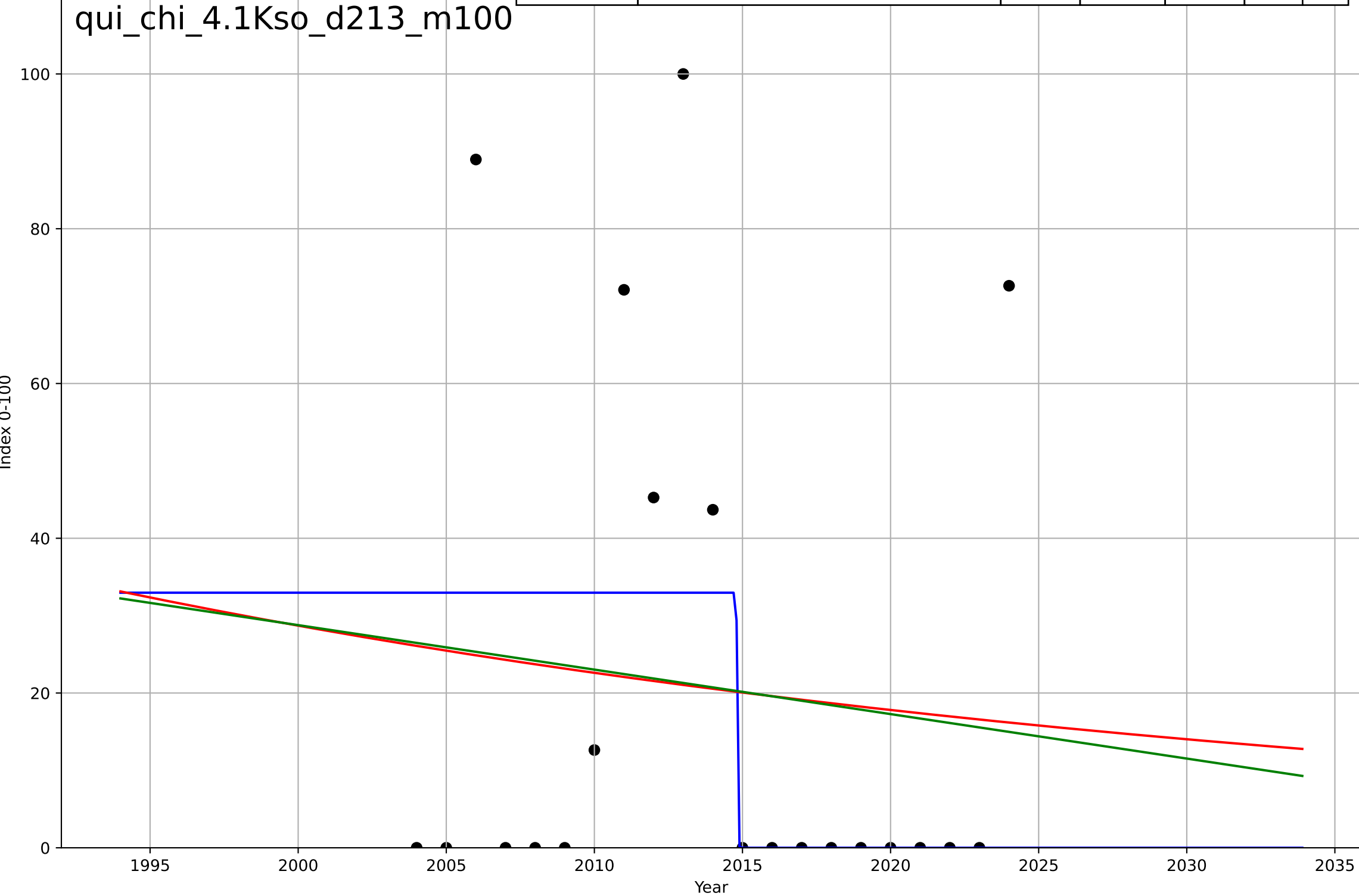
quitting smoking  
China  
2.9 Interdependence with Hardware  
Cigarette consumption per smoker per day  
# cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2256, Dt=358, K=481$	0.0123	0.969	0.966	0.383	0.33
Exponential	$5.7 \cdot \exp(0.0118 \cdot (x-1894))$	0.0118	0.969	0.967	0.383	0.33
Linear	intercept=-429, slope=0.225	0.225	0.967	0.964	0.398	0.321



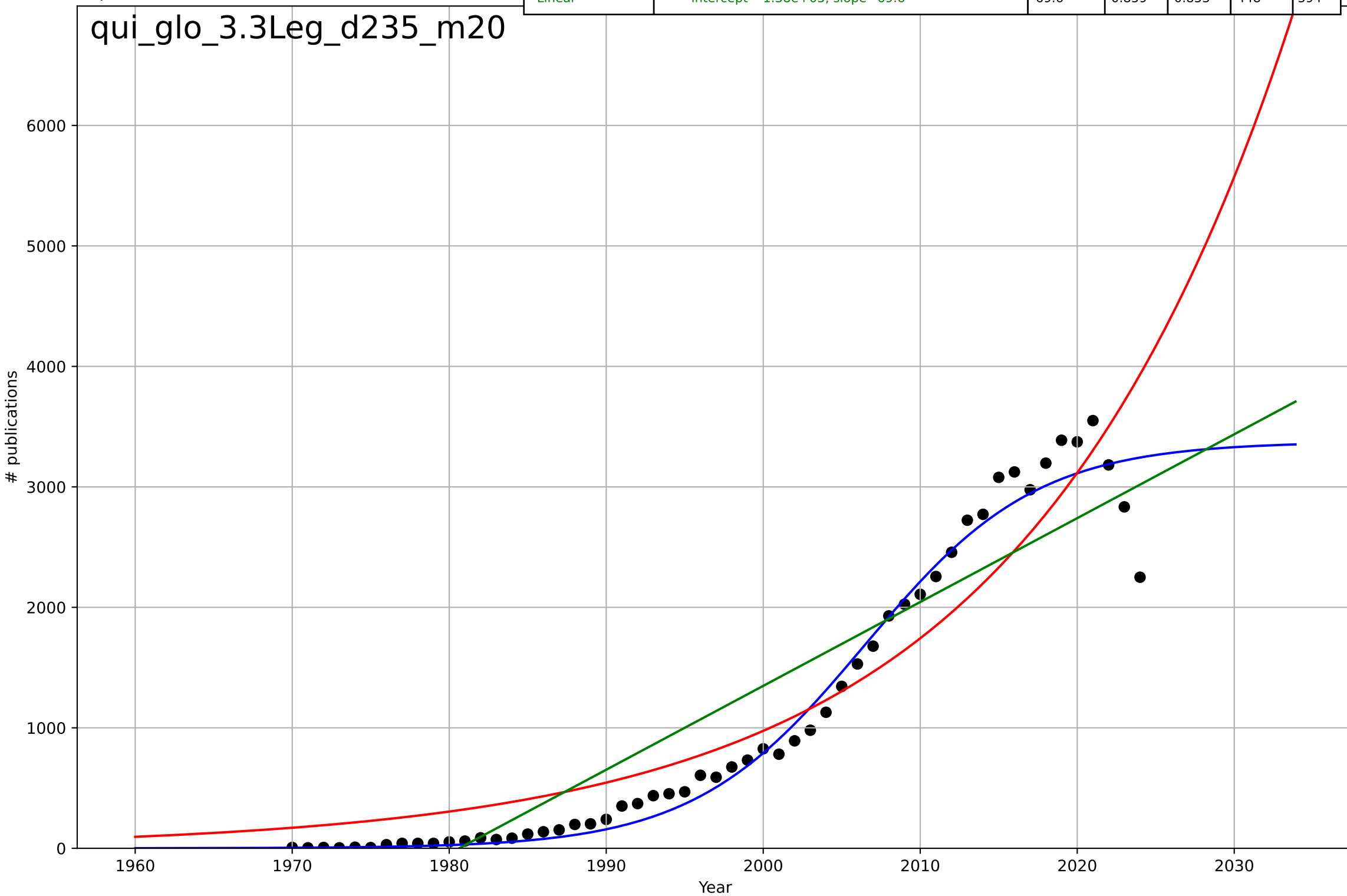
quitting smoking  
China  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=-0.0578, K=33$	-76	0.125	-0.0295	31.3	21.1
Exponential	$28.6 \cdot \exp(-0.0239 \cdot (x-2000))$	-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



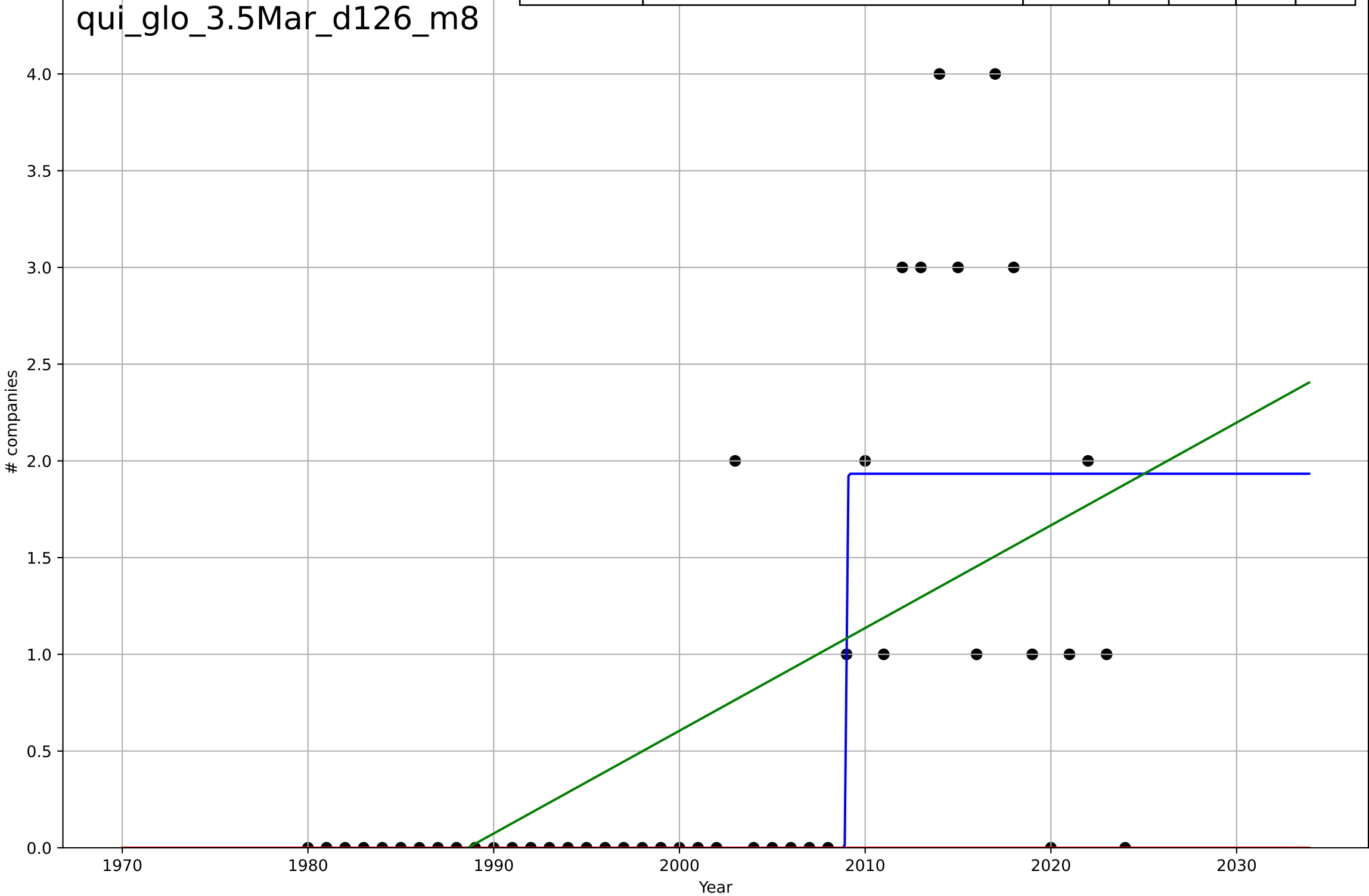
quitting smoking  
Global  
3.3 Risk & Uncertainty (Shared Expectations)  
scientific publications  
# publications

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

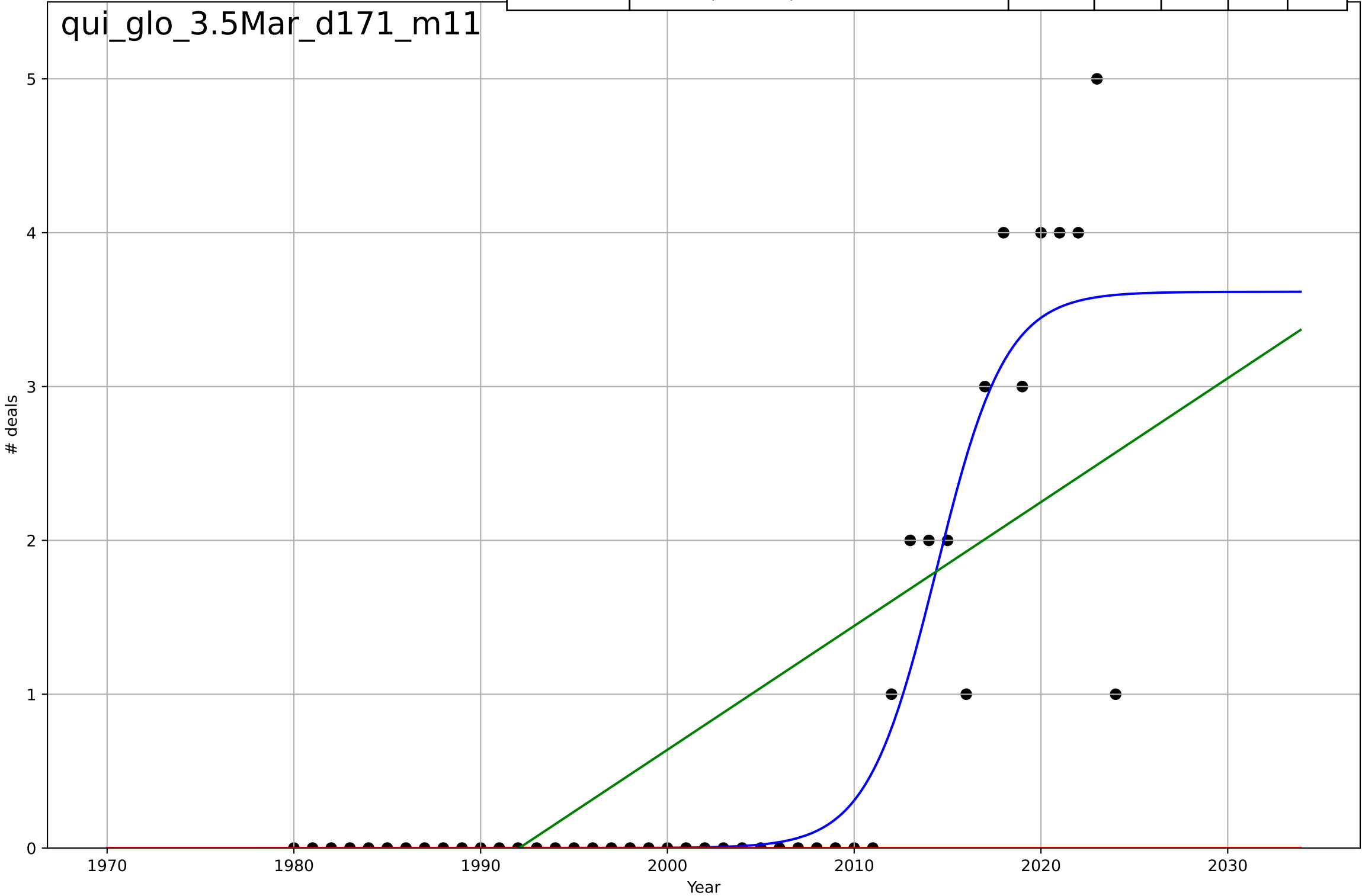


quitting smoking  
Global  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=0.0875, K=1.93$	50.2	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

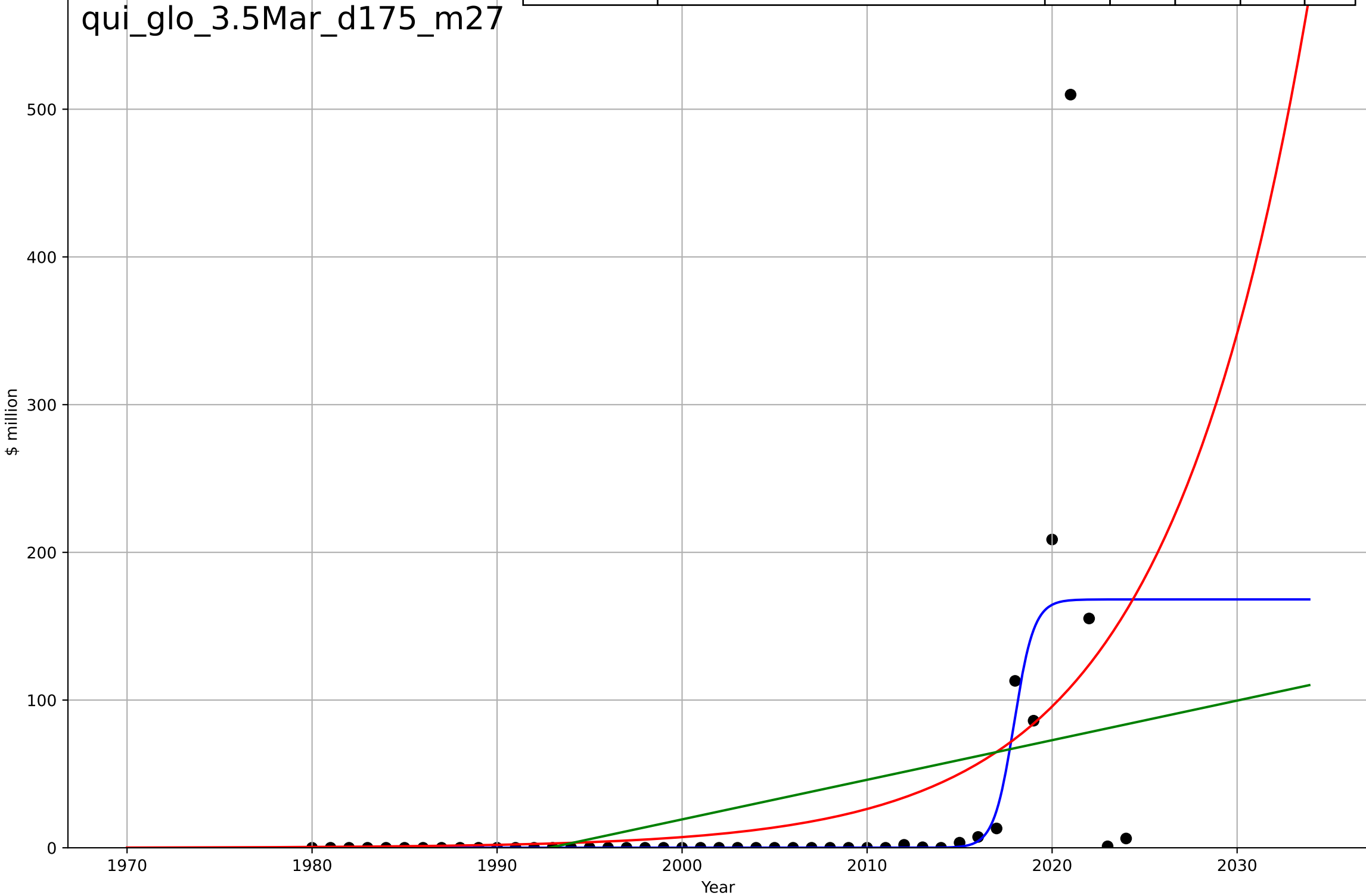


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, D_t=8.16, K=3.62$	0.538	0.85	0.839	0.558	0.247
Exponential	$1.55e+03 \cdot \exp(0.00862 \cdot (x-157617))$	0.00862	-0.309	-0.371	1.65	0.8
Linear	$\text{intercept}=-160, \text{slope}=0.0805$	0.0805	0.528	0.505	0.989	0.813



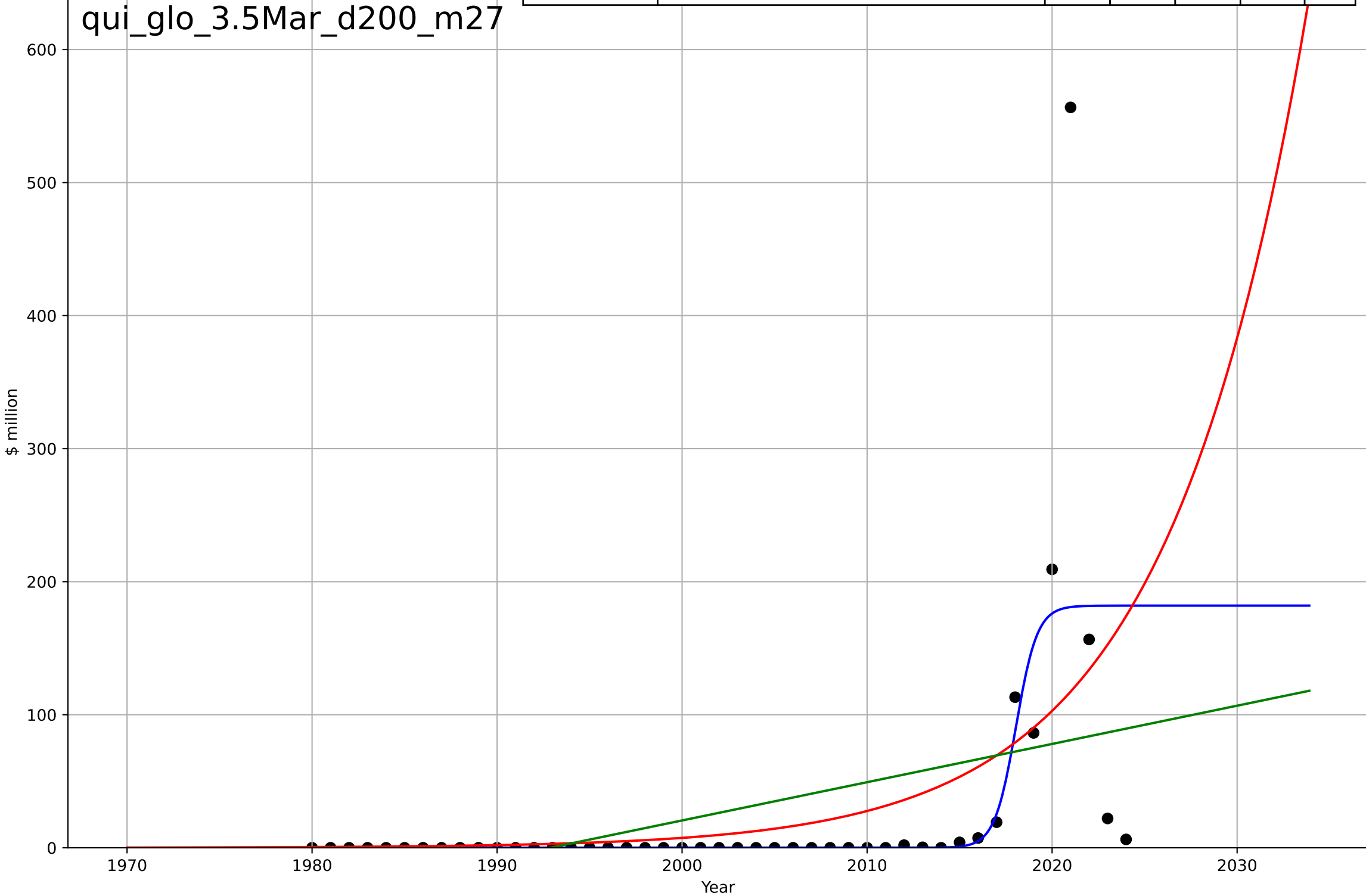
quitting smoking  
Global  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=2.37, K=168$	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



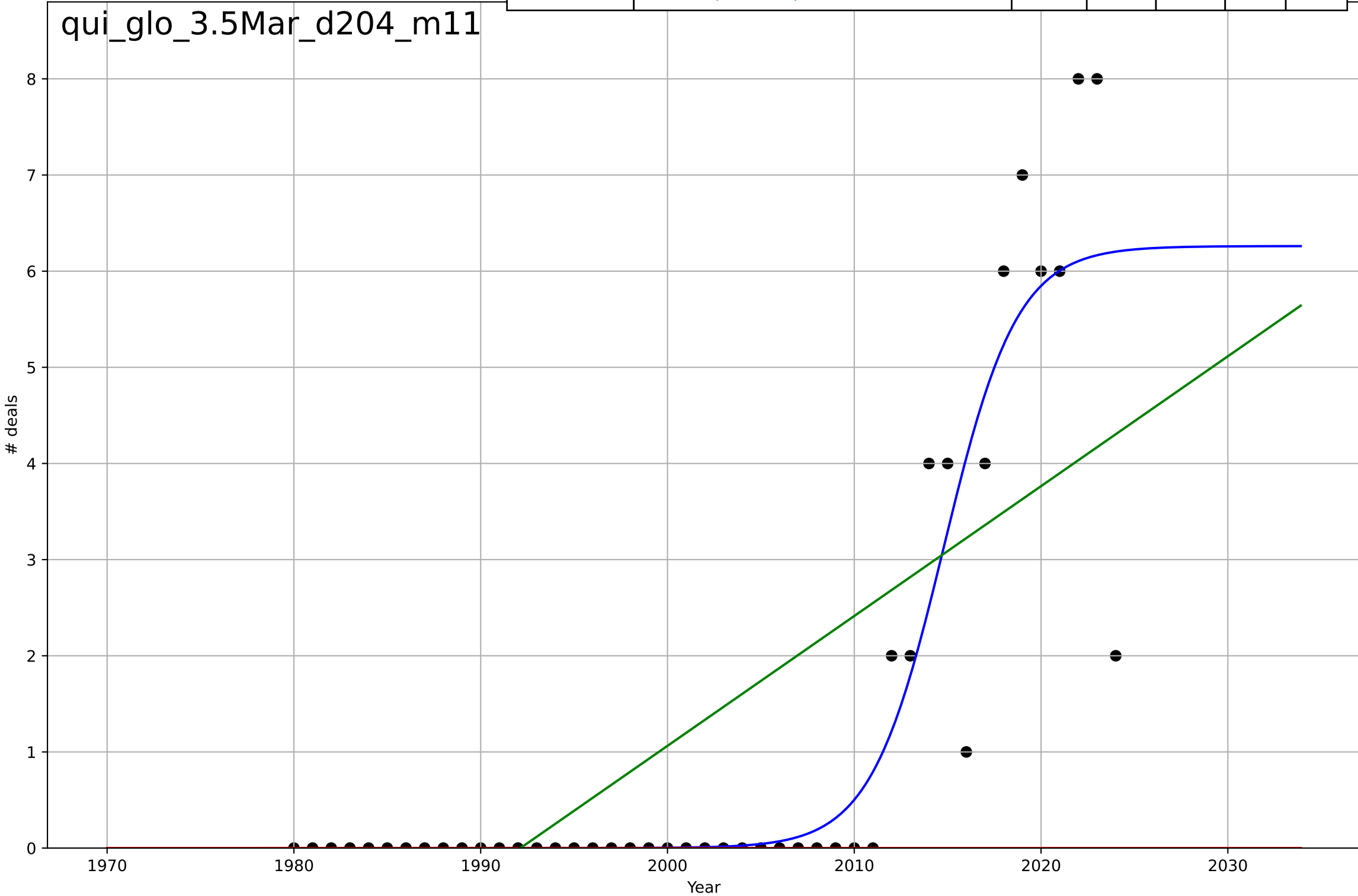
quitting smoking  
Global  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

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





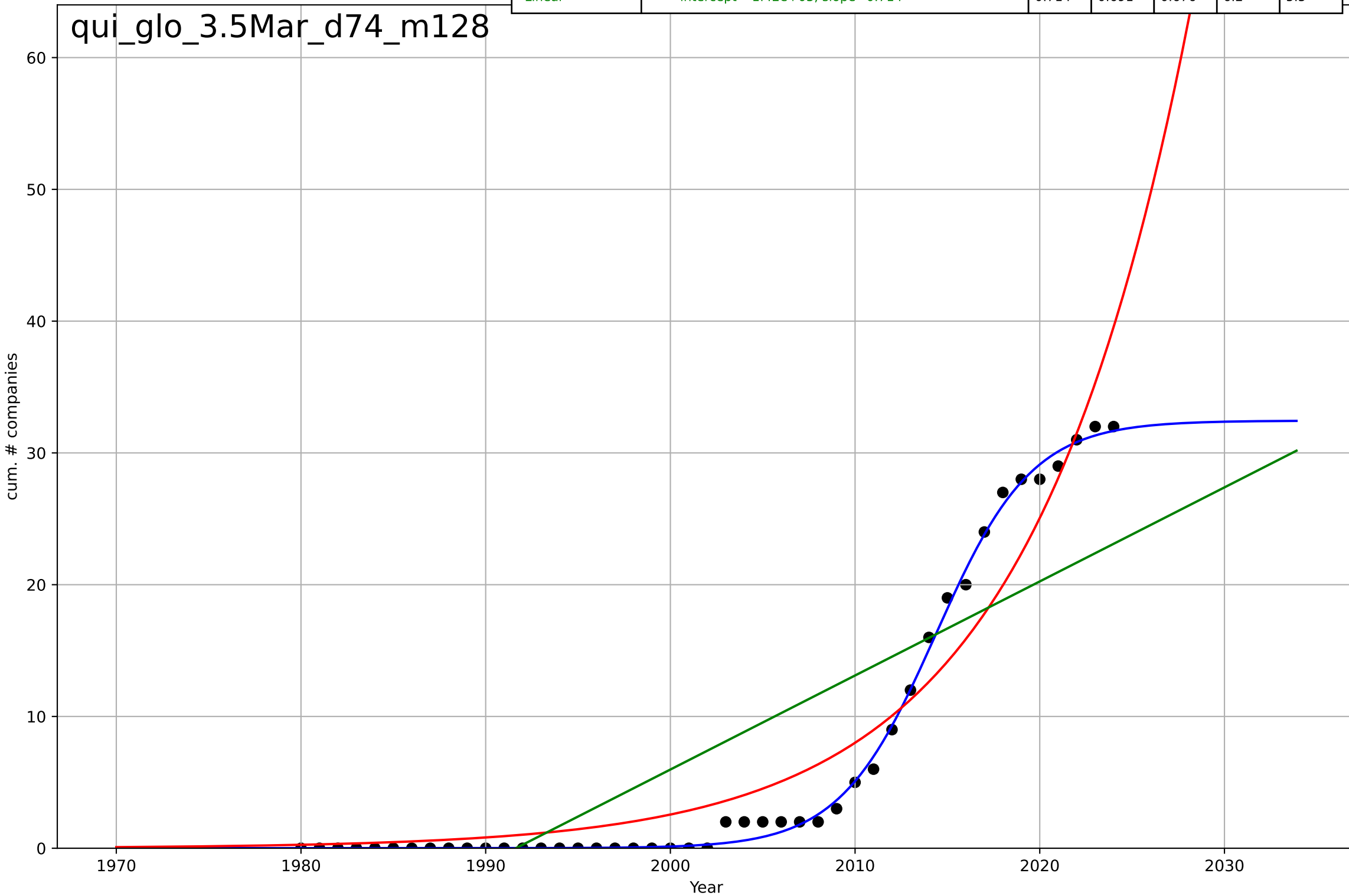
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=8.64, K=6.26$	0.509	0.844	0.833	0.96	0.429
Exponential	$1.55e+03 \cdot \exp(0.0138 \cdot (x-157727))$	0.0138	-0.301	-0.363	2.77	1.33
Linear	$\text{intercept}=-269, \text{slope}=0.135$	0.135	0.52	0.498	1.68	1.39



quitting smoking  
Global  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

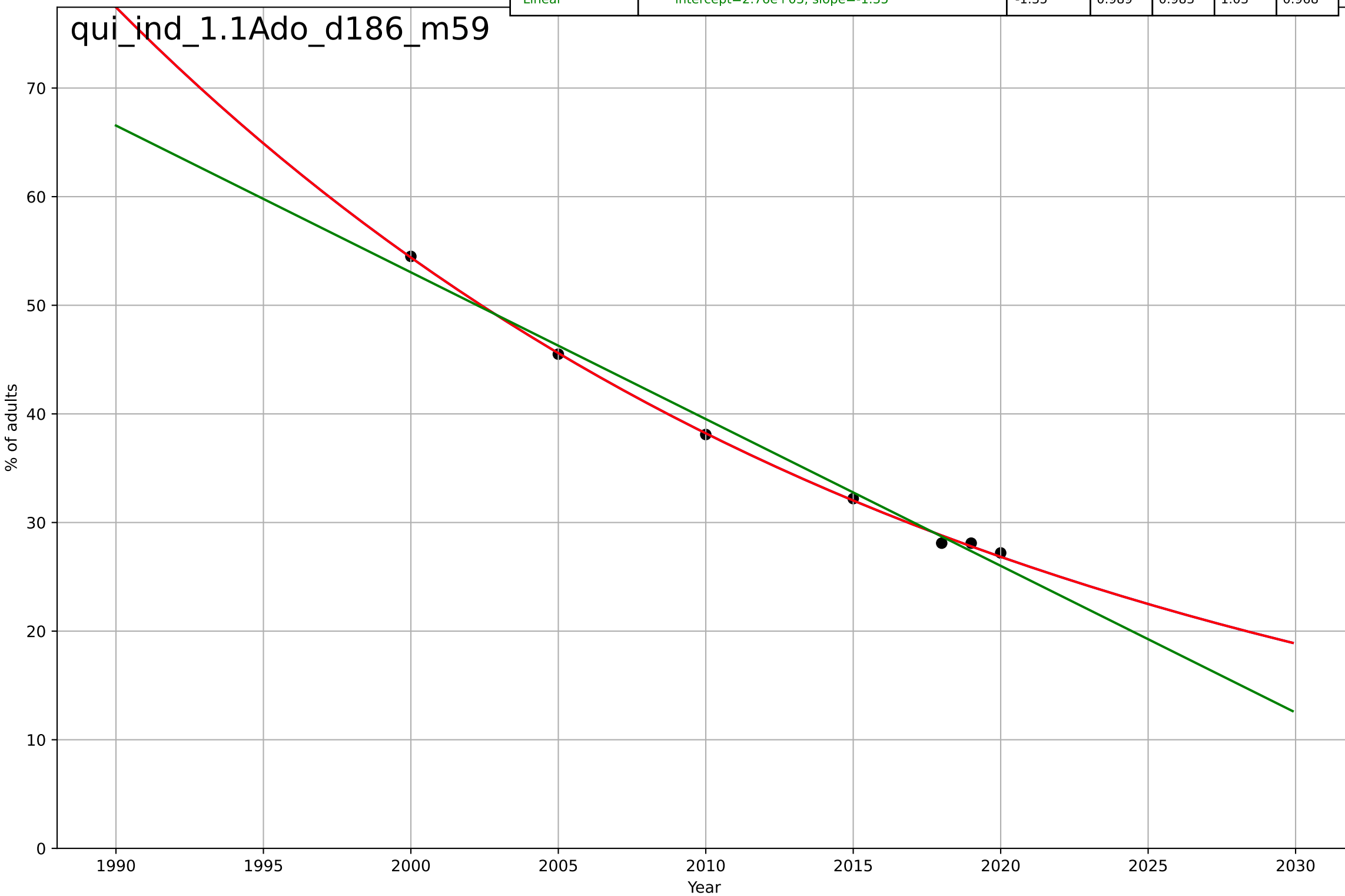
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=11.4, K=32.4$	0.385	0.997	0.997	0.584	0.362
Exponential	$7.45 \cdot \exp(0.114 \cdot (x-2009))$	0.114	0.93	0.927	2.95	2.29
Linear	$\text{intercept}=-1.42e+03, \text{slope}=0.714$	0.714	0.691	0.676	6.2	5.5

qui\_glo\_3.5Mar\_d74\_m128



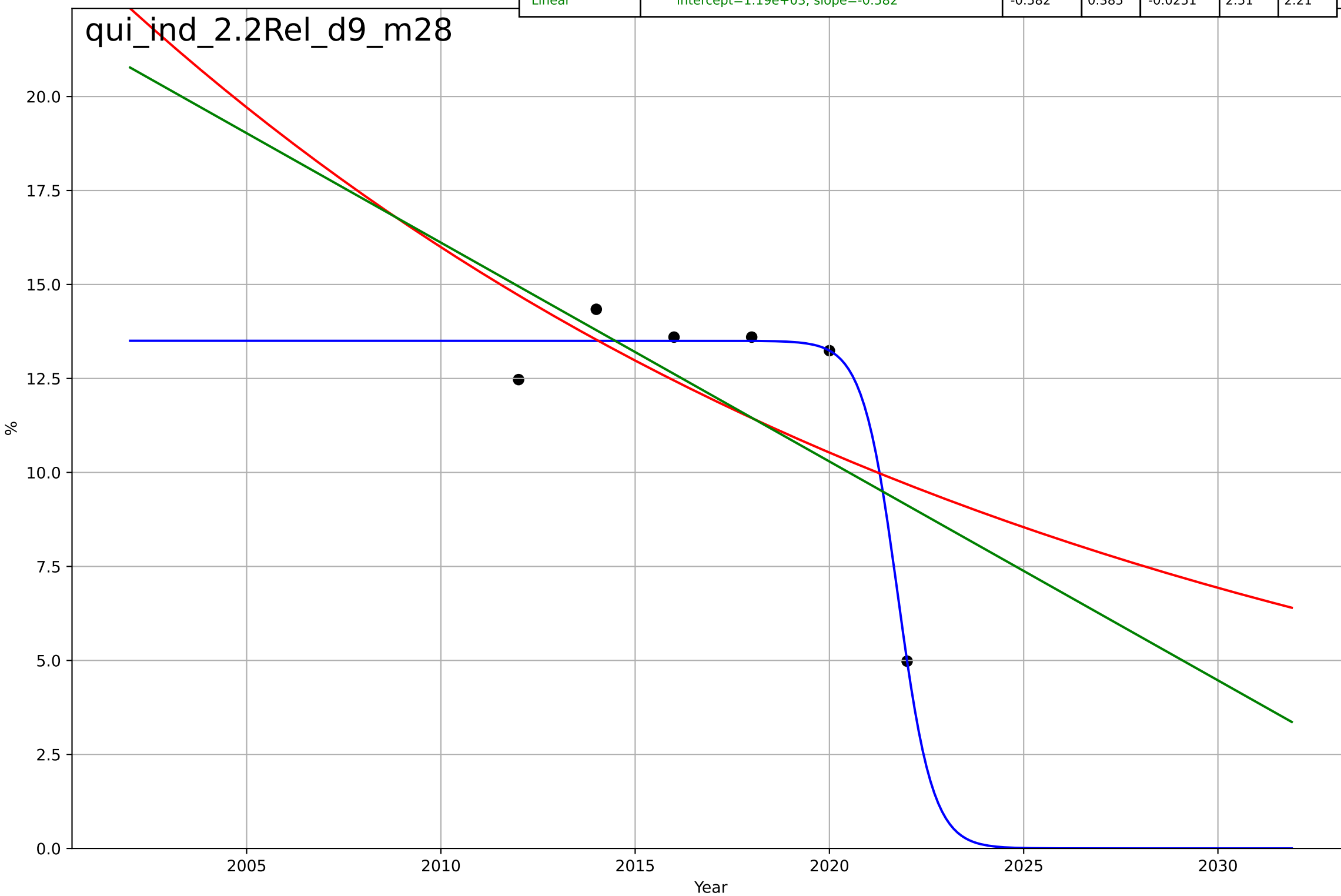
quitting smoking  
India  
1.1 Adoption over Time  
Share of adults who smoke  
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1682, D_t=-124, K=4.04e+06$	-0.0353	0.999	0.998	0.333	0.262
Exponential	$59.6 \cdot \exp(-0.0353 \cdot (x-1997))$	-0.0353	0.999	0.998	0.333	0.262
Linear	$\text{intercept}=2.76e+03, \text{slope}=-1.35$	-1.35	0.989	0.983	1.03	0.968



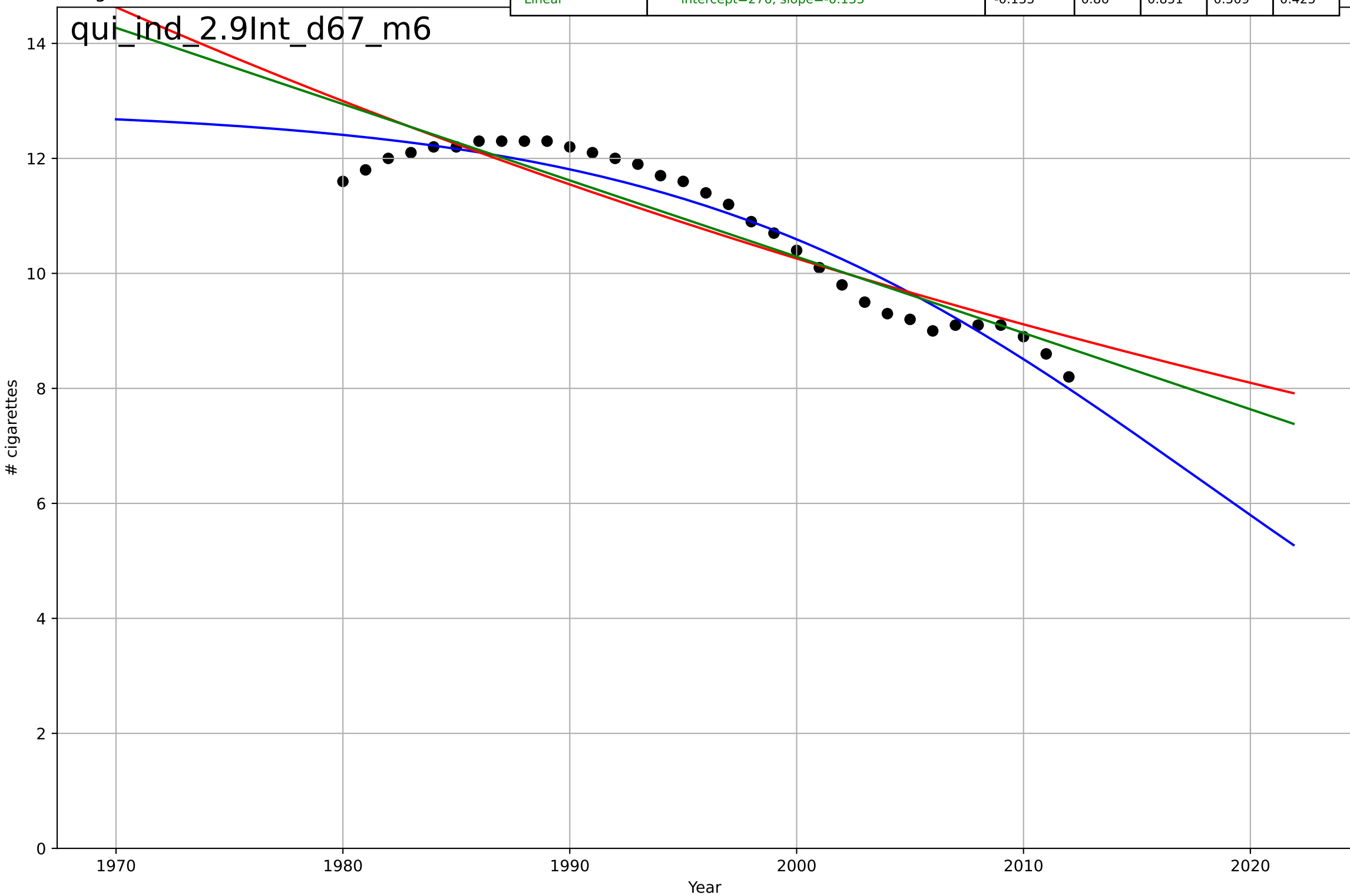
quitting smoking  
India  
2.2 Relative Advantage (Profitability)  
% of GDP required to purchase 2000 cigarettes  
%

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	$\text{intercept}=1.19e+03, \text{slope}=-0.582$	-0.582	0.385	-0.0251	2.51	2.21



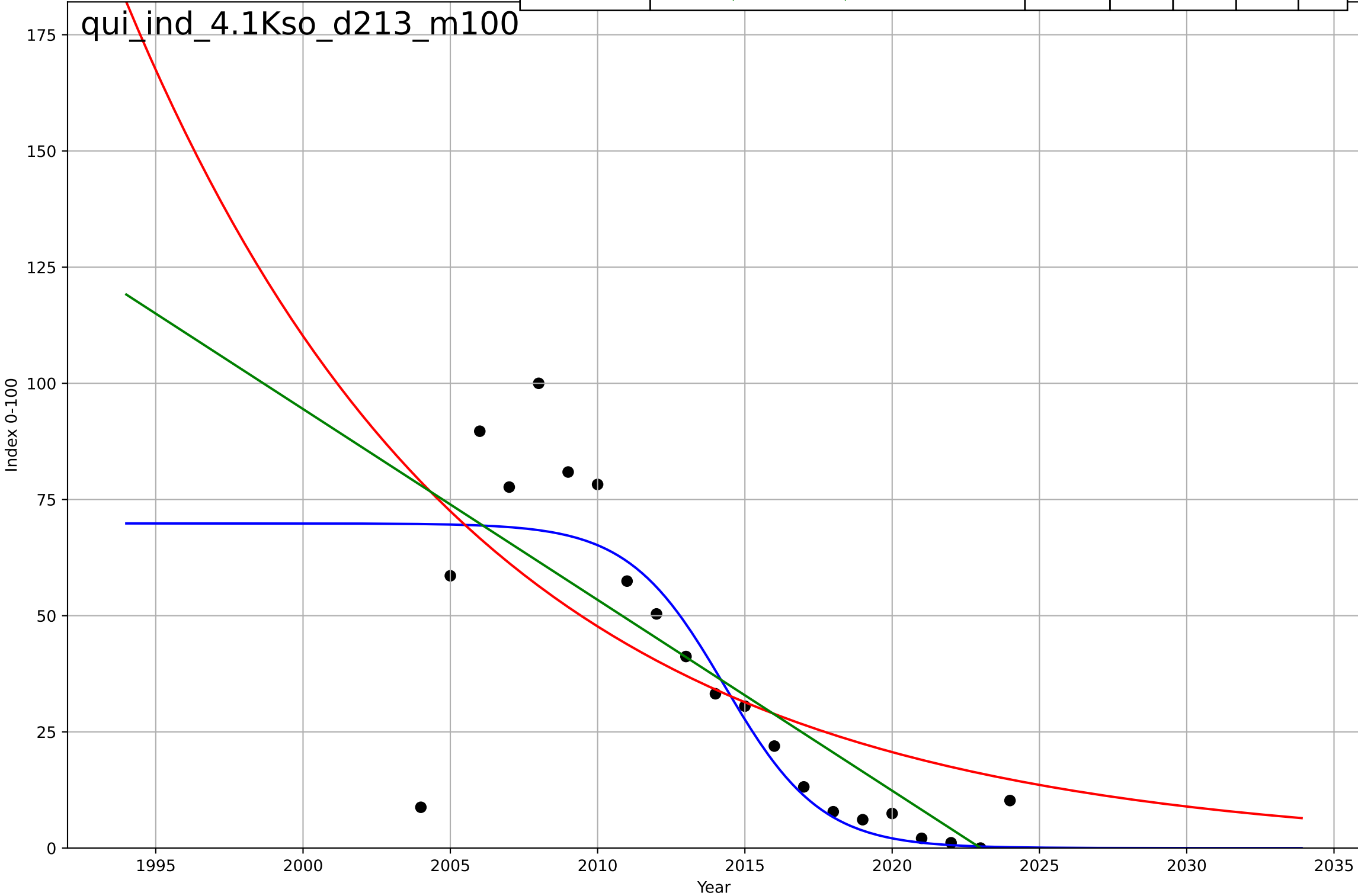
quitting smoking  
India  
2.9 Interdependence with Hardware  
Cigarette consumption per smoker per day  
# cigarettes

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=-50.7, K=12.9$	-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



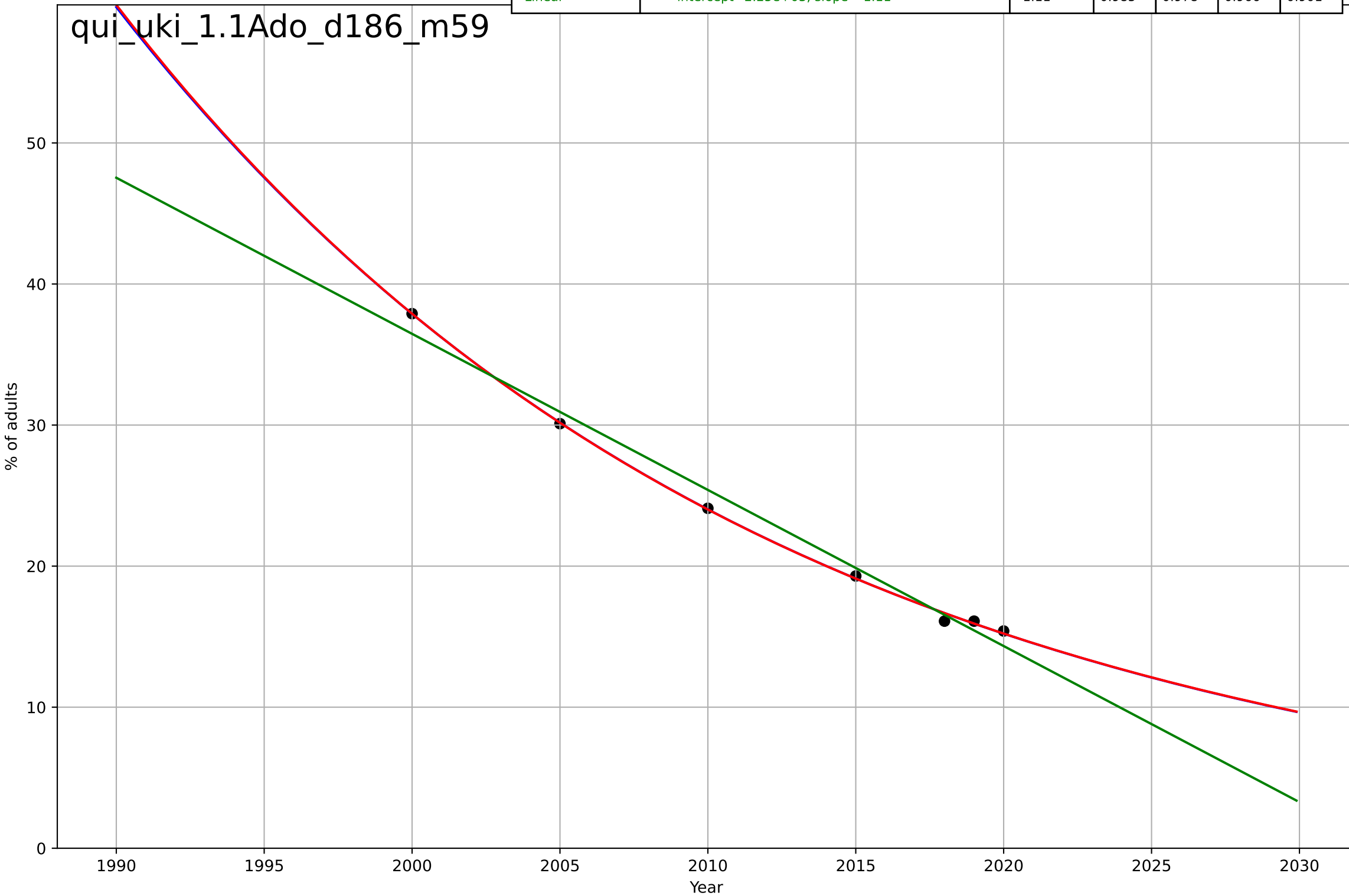
quitting smoking  
India  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

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

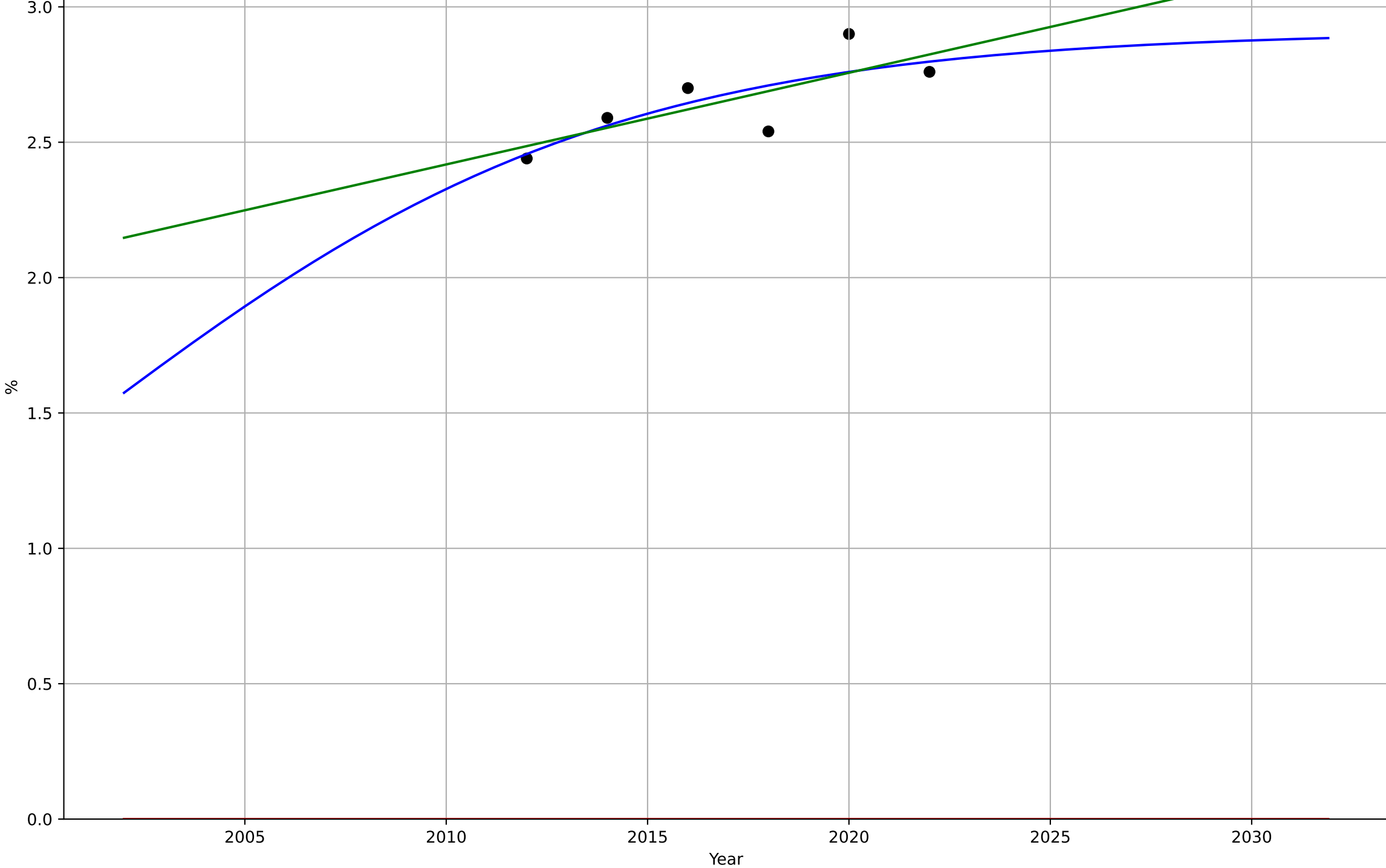
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1898, D_t=-95.8, K=4.21e+03$	-0.0459	0.999	0.998	0.249	0.183
Exponential	$31.6 \cdot \exp(-0.0456 \cdot (x-2004))$	-0.0456	0.999	0.999	0.249	0.181
Linear	$\text{intercept}=2.25e+03, \text{slope}=-1.11$	-1.11	0.985	0.978	0.966	0.901



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

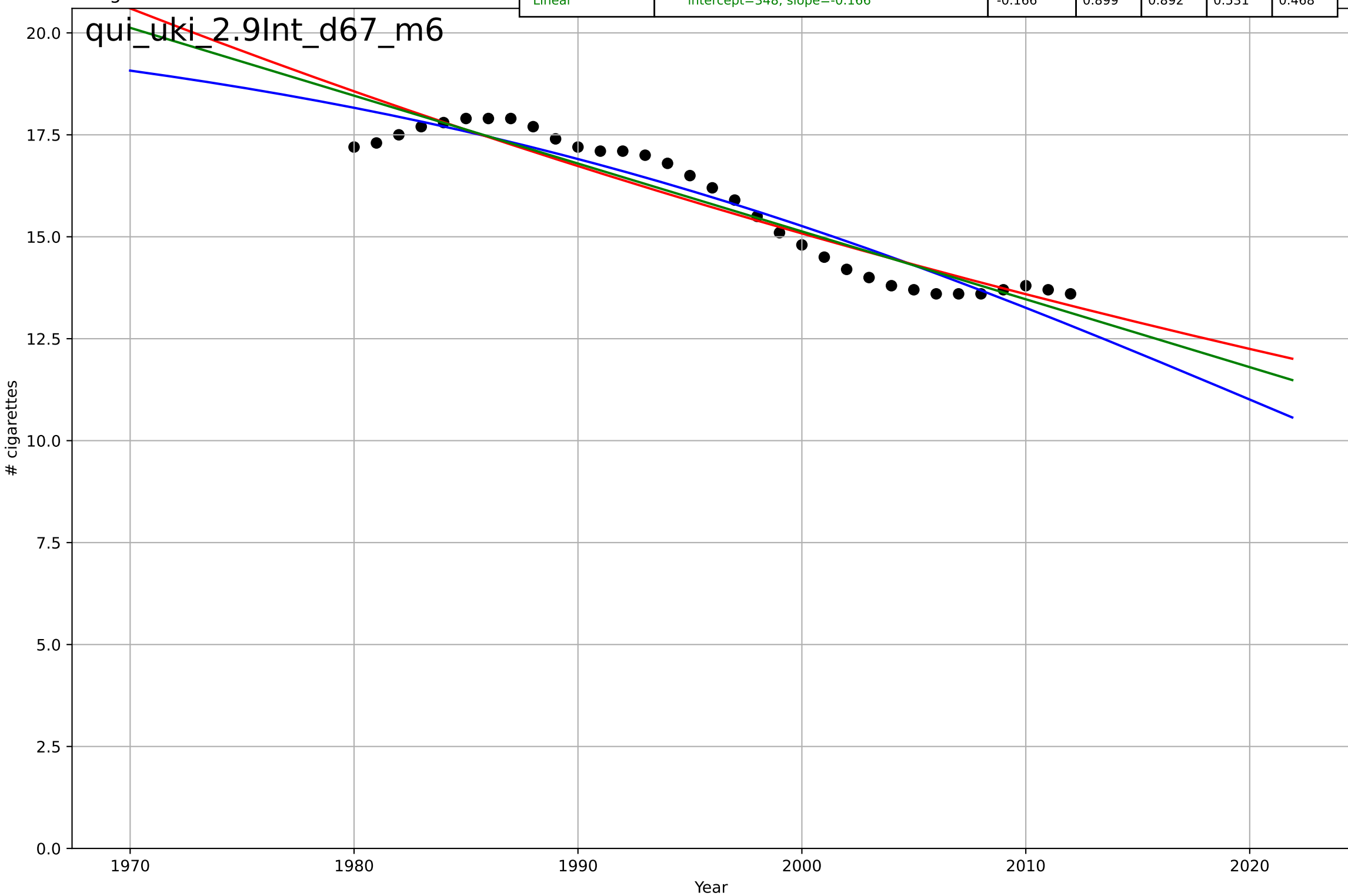
qui\_uki\_2.2Rel\_d9\_m28





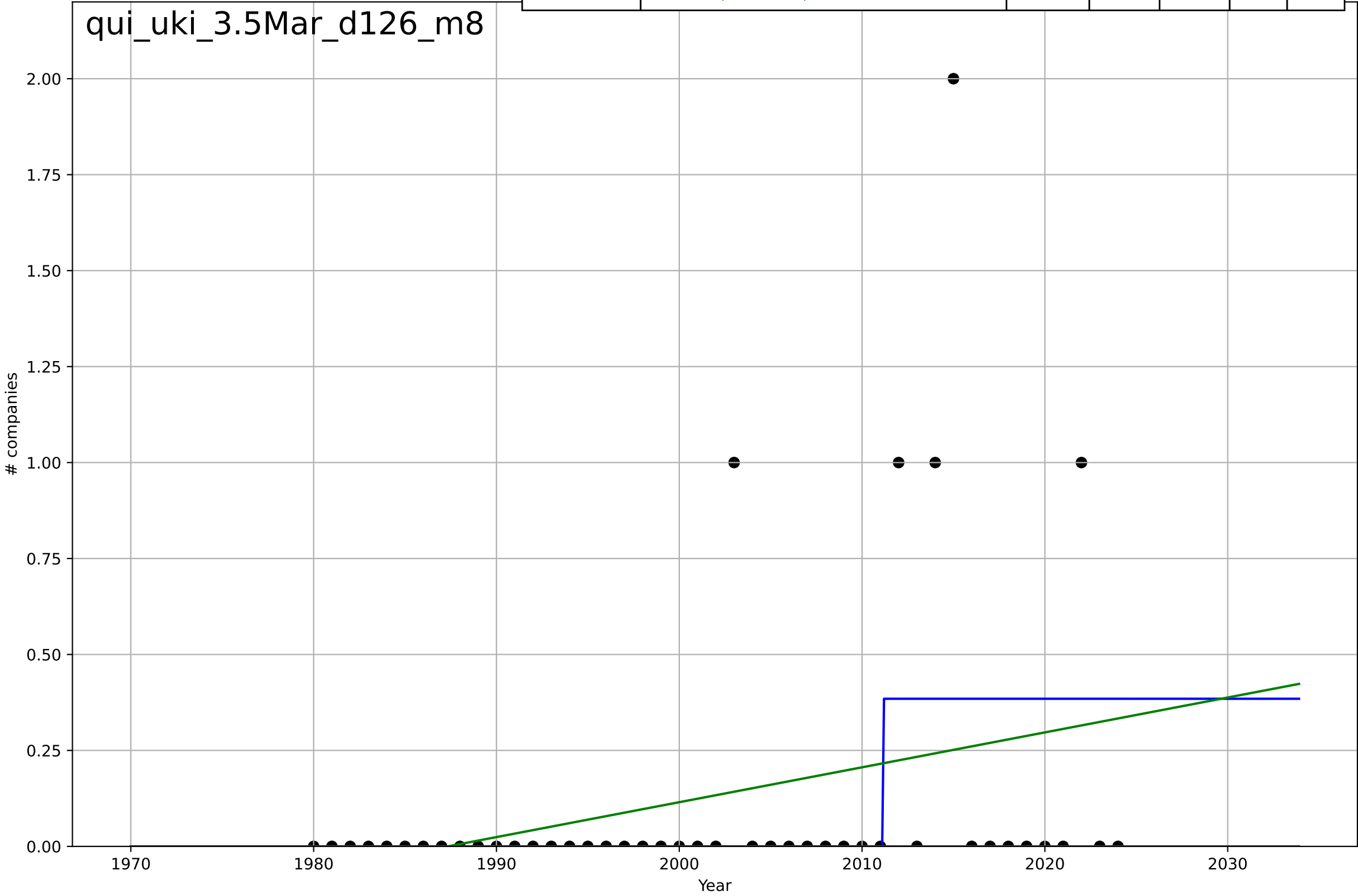
quitting smoking  
UK  
2.9 Interdependence with Hardware  
Cigarette consumption per smoker per day  
# cigarettes

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



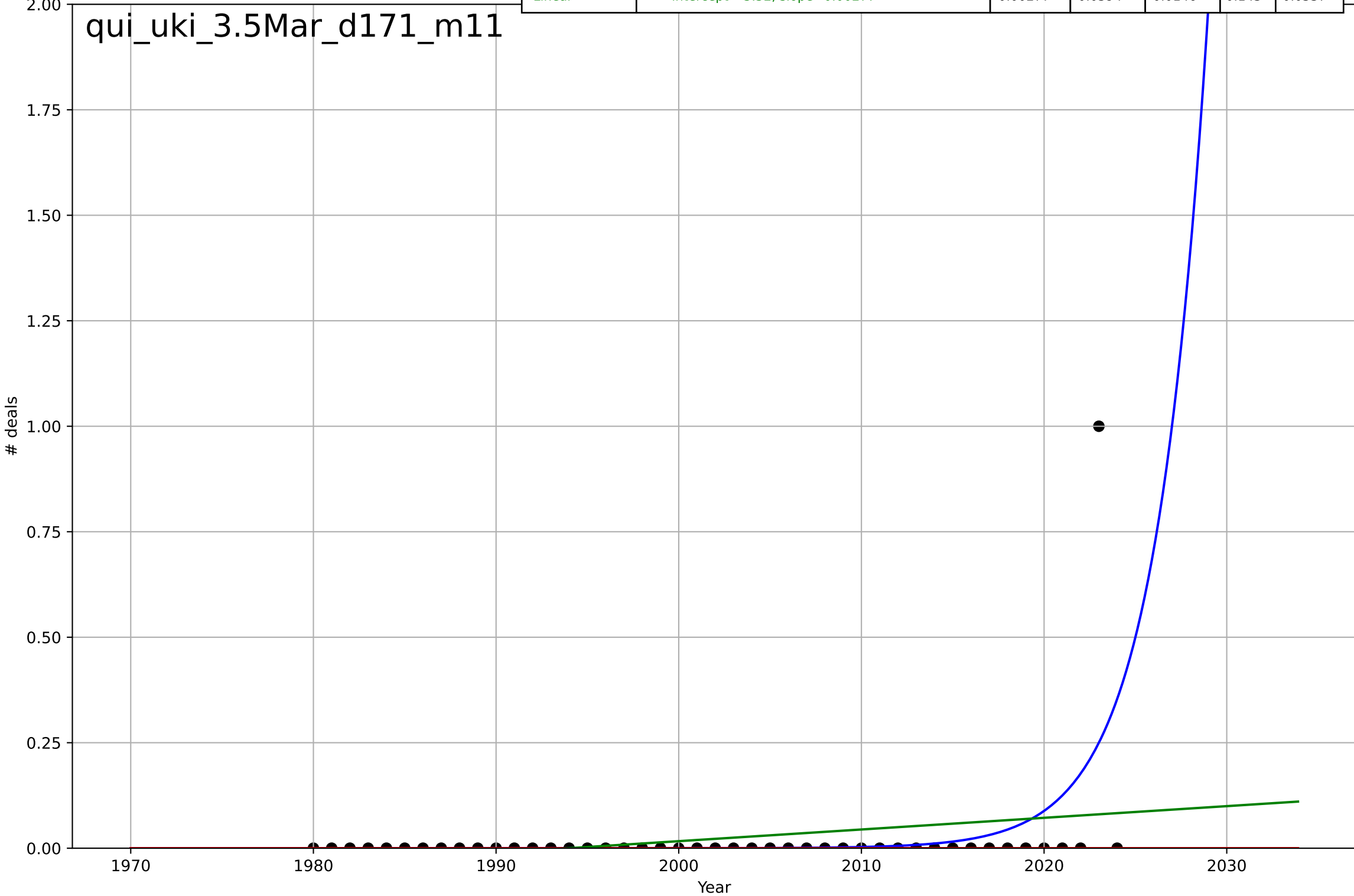
quitting smoking  
UK  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=0.00684, K=0.385$	643	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

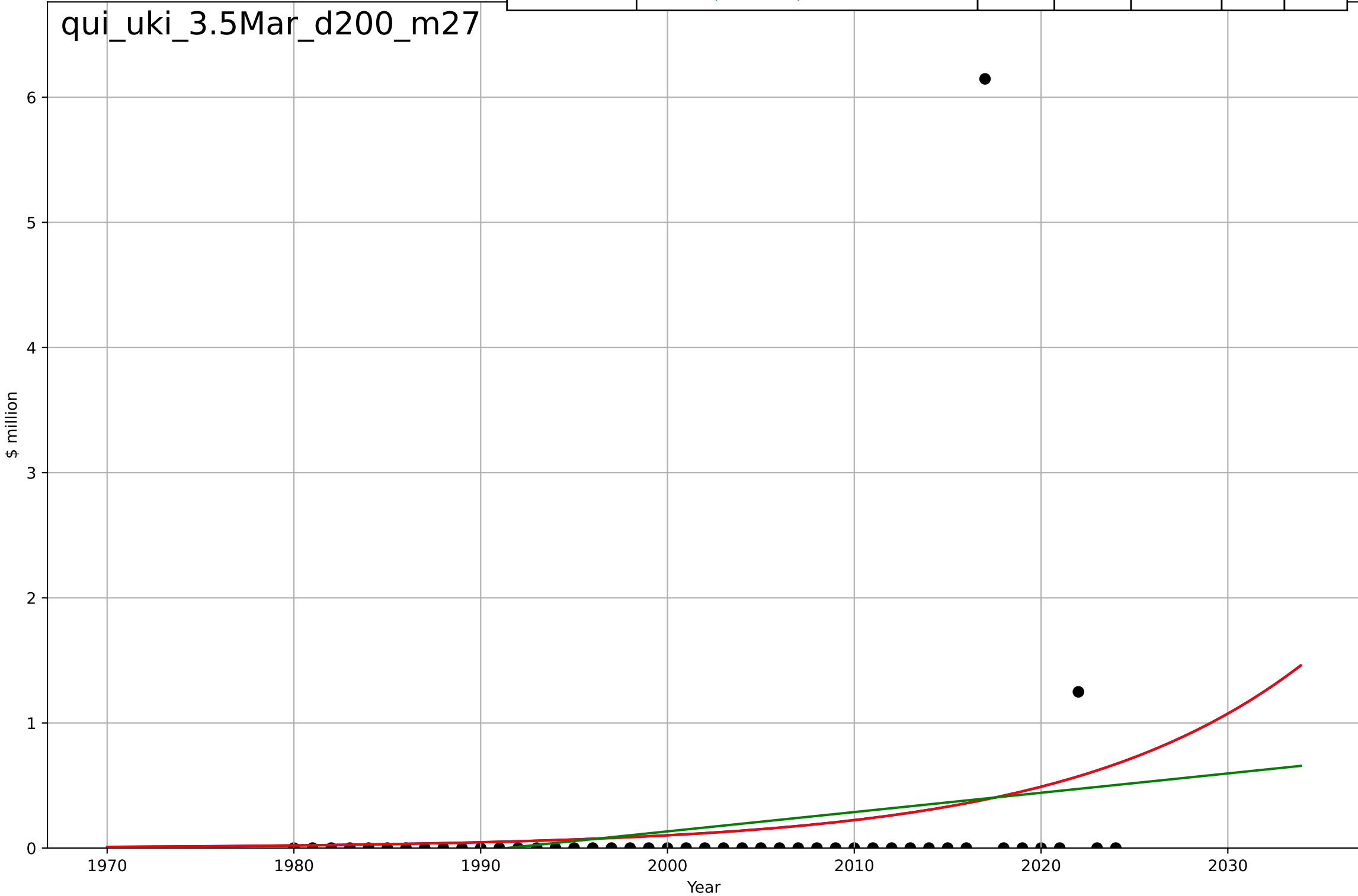


quitting smoking  
UK  
3.5 Market Formation  
PrivateEquityDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2048, Dt=12.7, K=1.45e+03$	0.347	0.233	0.177	0.129	0.0379
Exponential	$1.56e+03 \cdot \exp(0.00126 \cdot (x-157462))$	0.00126	-0.0227	-0.0714	0.149	0.0222
Linear	$\text{intercept}=-5.52, \text{slope}=0.00277$	0.00277	0.0594	0.0146	0.143	0.0537



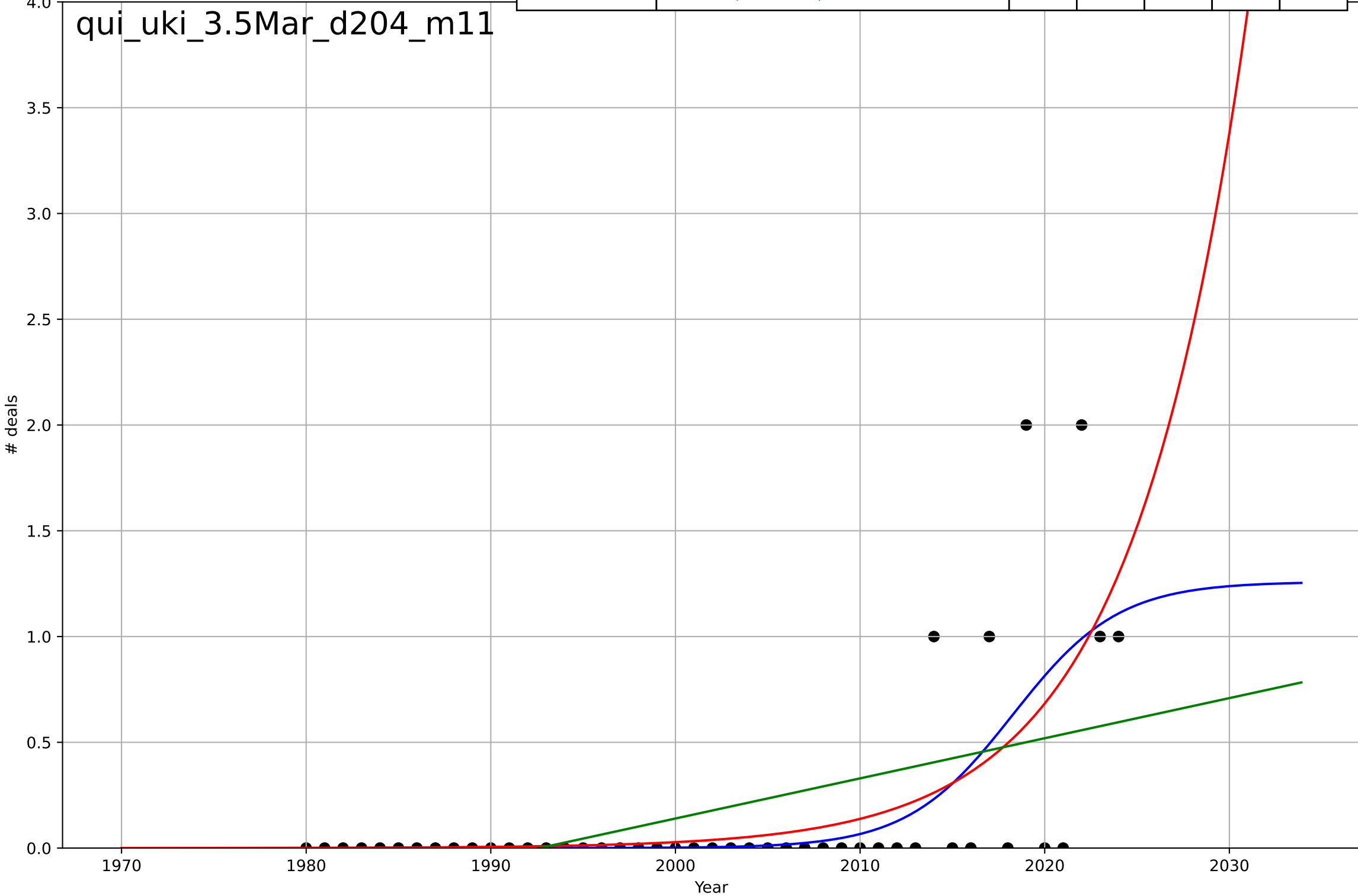
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2108, Dt=55.9, K=510$	0.0786	0.0494	-0.0202	0.897	0.313
Exponential	$0.00968 \cdot \exp(0.0785 \cdot (x-1970))$	0.0785	0.0494	0.0041	0.897	0.313
Linear	intercept=-30.7, slope=0.0154	0.0154	0.0474	0.00208	0.898	0.338



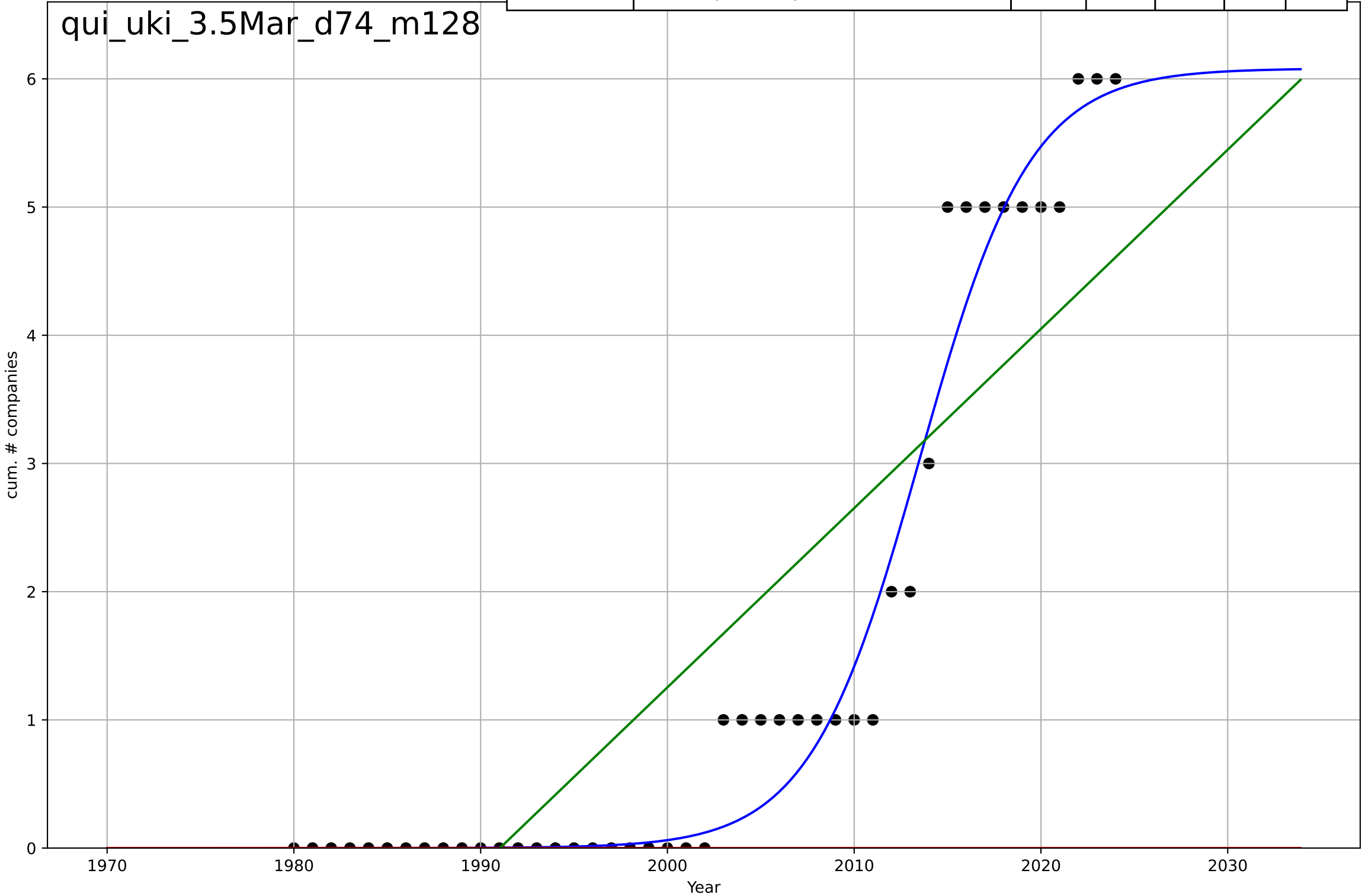
quitting smoking  
UK  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=12.6, K=1.26$	0.349	0.46	0.421	0.356	0.164
Exponential	$2.7*\exp(0.16*(x-2029))$	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

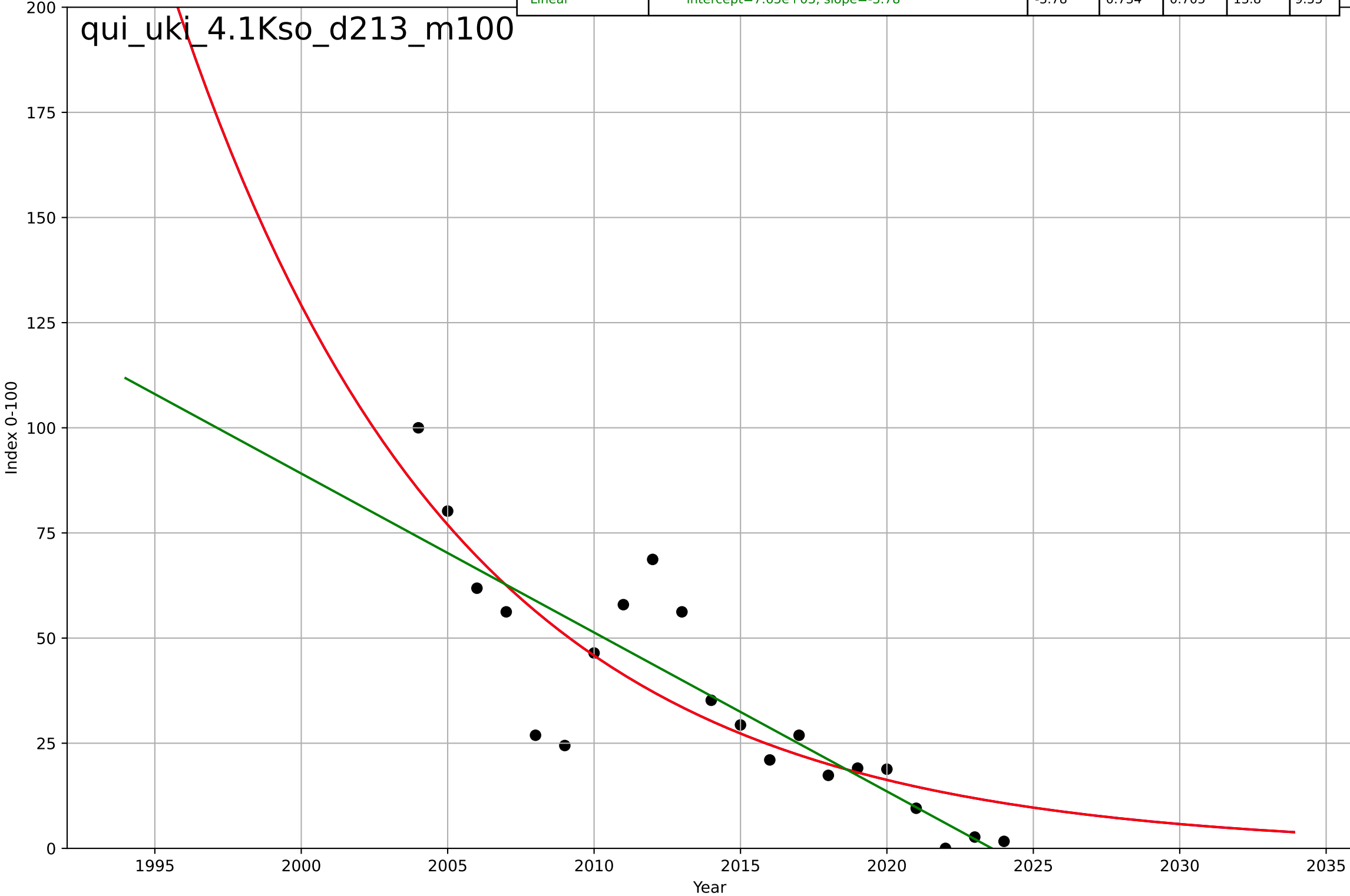


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=13, K=6.08$	0.339	0.966	0.964	0.389	0.237
Exponential	$1.55e+03 \cdot \exp(0.0142 \cdot (x-157728))$	0.0142	-0.521	-0.593	2.62	1.53
Linear	$\text{intercept}=-278, \text{slope}=0.14$	0.14	0.73	0.717	1.1	0.999



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	$t_0=1923, Dt=-42.4, K=3.92e+05$	-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

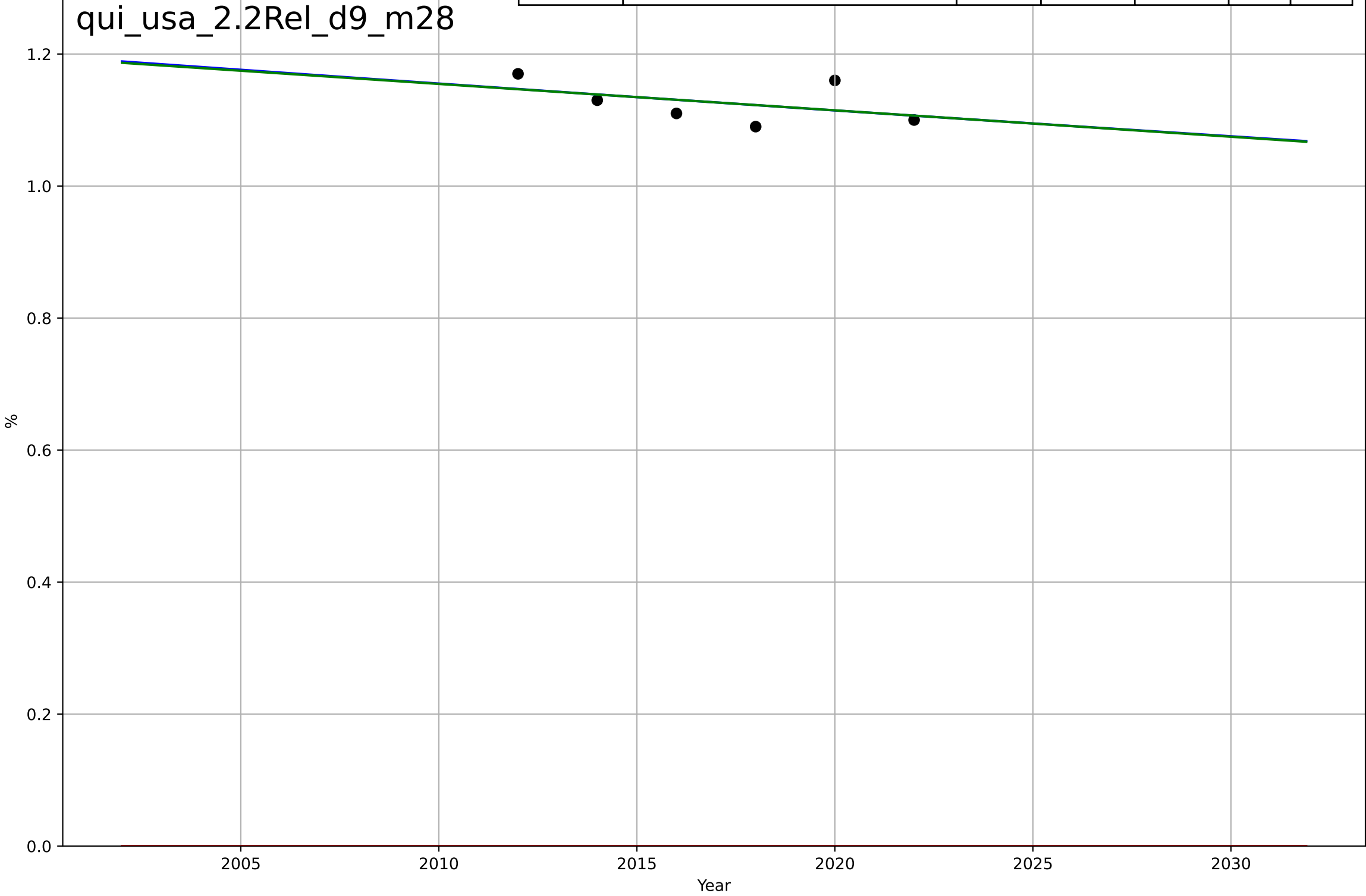
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1926, D_t=-195, K=212$	-0.0225	0.998	0.996	0.173	0.136
Exponential	$45.4 \cdot \exp(-0.0196 \cdot (x-1985))$	-0.0196	0.998	0.997	0.176	0.135
Linear	$\text{intercept}=1.12e+03, \text{slope}=-0.543$	-0.543	0.996	0.994	0.241	0.221





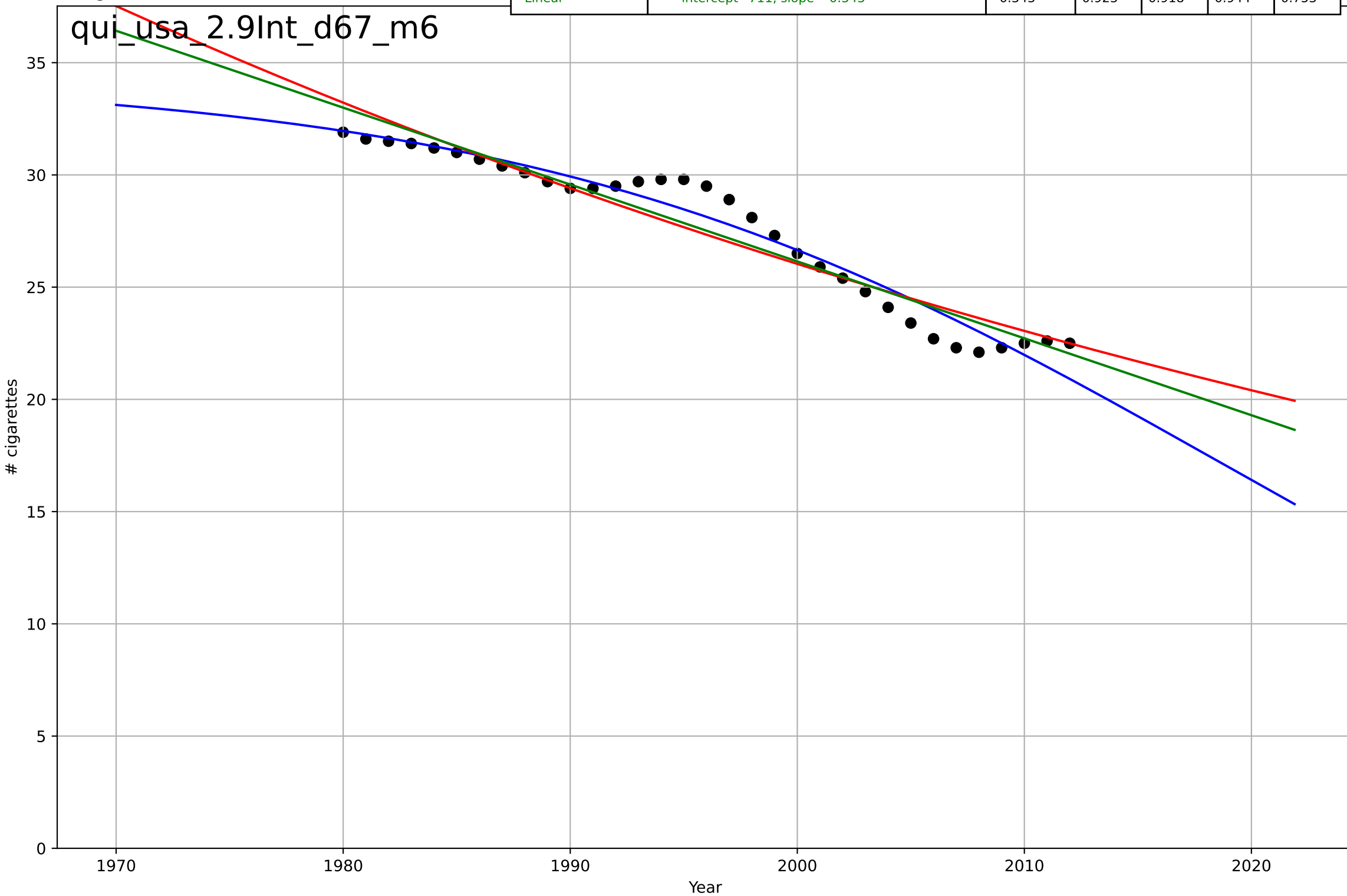
quitting smoking  
US  
2.2 Relative Advantage (Profitability)  
% of GDP required to purchase 2000 cigarettes  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=314, D_t=-1.22e+03, K=509$	-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

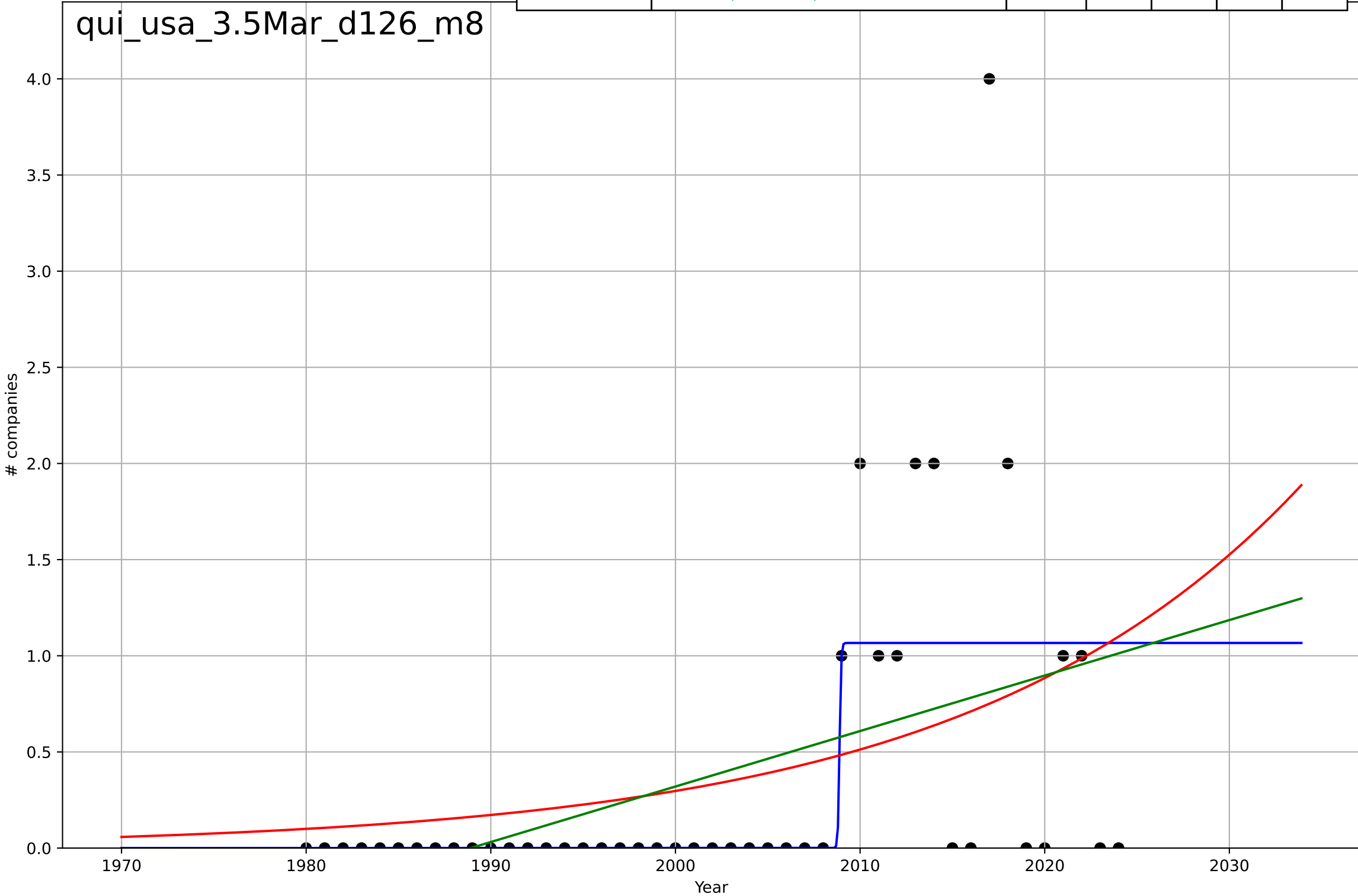
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=-66.4, K=34.4$	-0.0662	0.952	0.947	0.747	0.589
Exponential	$44.6 \cdot \exp(-0.0122 \cdot (x-1956))$	-0.0122	0.903	0.897	1.06	0.822
Linear	$\text{intercept}=711, \text{slope}=-0.343$	-0.343	0.923	0.918	0.944	0.753



quitting smoking  
US  
3.5 Market Formation  
NewStartups  
# companies

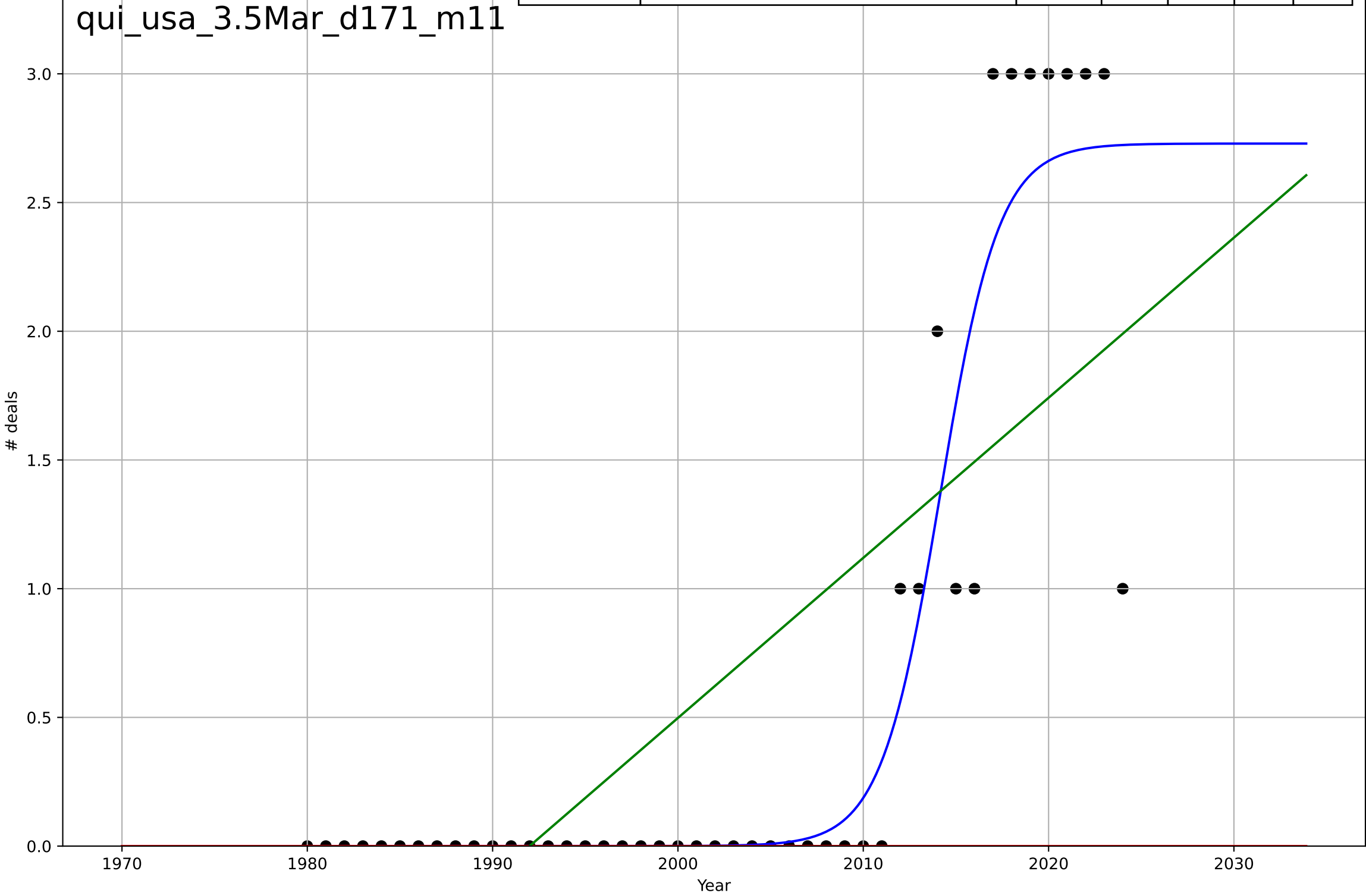
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=0.179, K=1.07$	24.5	0.381	0.336	0.649	0.296
Exponential	$0.0957 \cdot \exp(0.0546 \cdot (x-1979))$	0.0546	0.17	0.13	0.751	0.496
Linear	$\text{intercept}=-57.4, \text{slope}=0.0289$	0.0289	0.207	0.169	0.734	0.481

qui\_usa\_3.5Mar\_d126\_m8



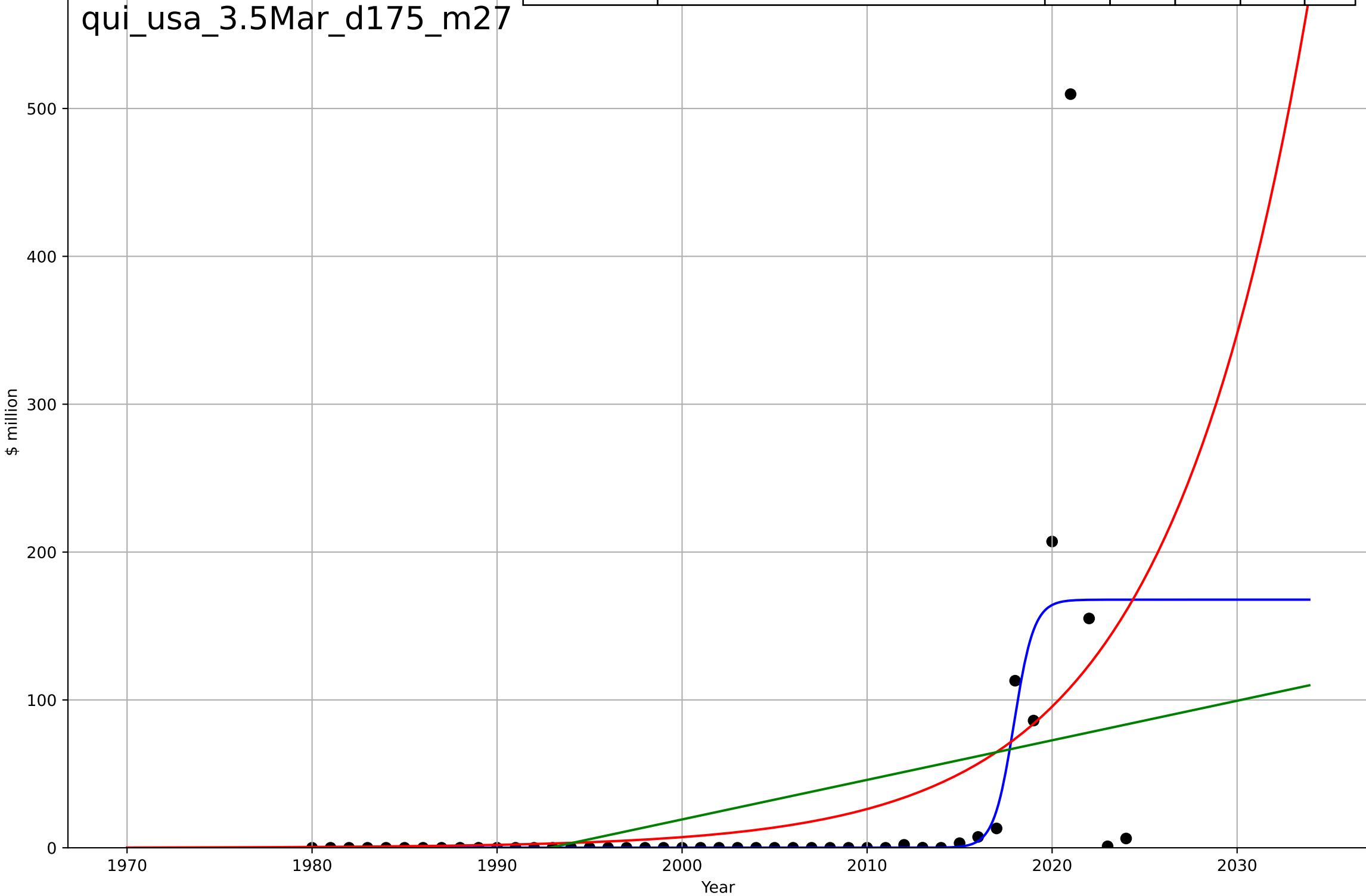
quitting smoking  
US  
3.5 Market Formation  
PrivateEquityDeals  
# deals

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



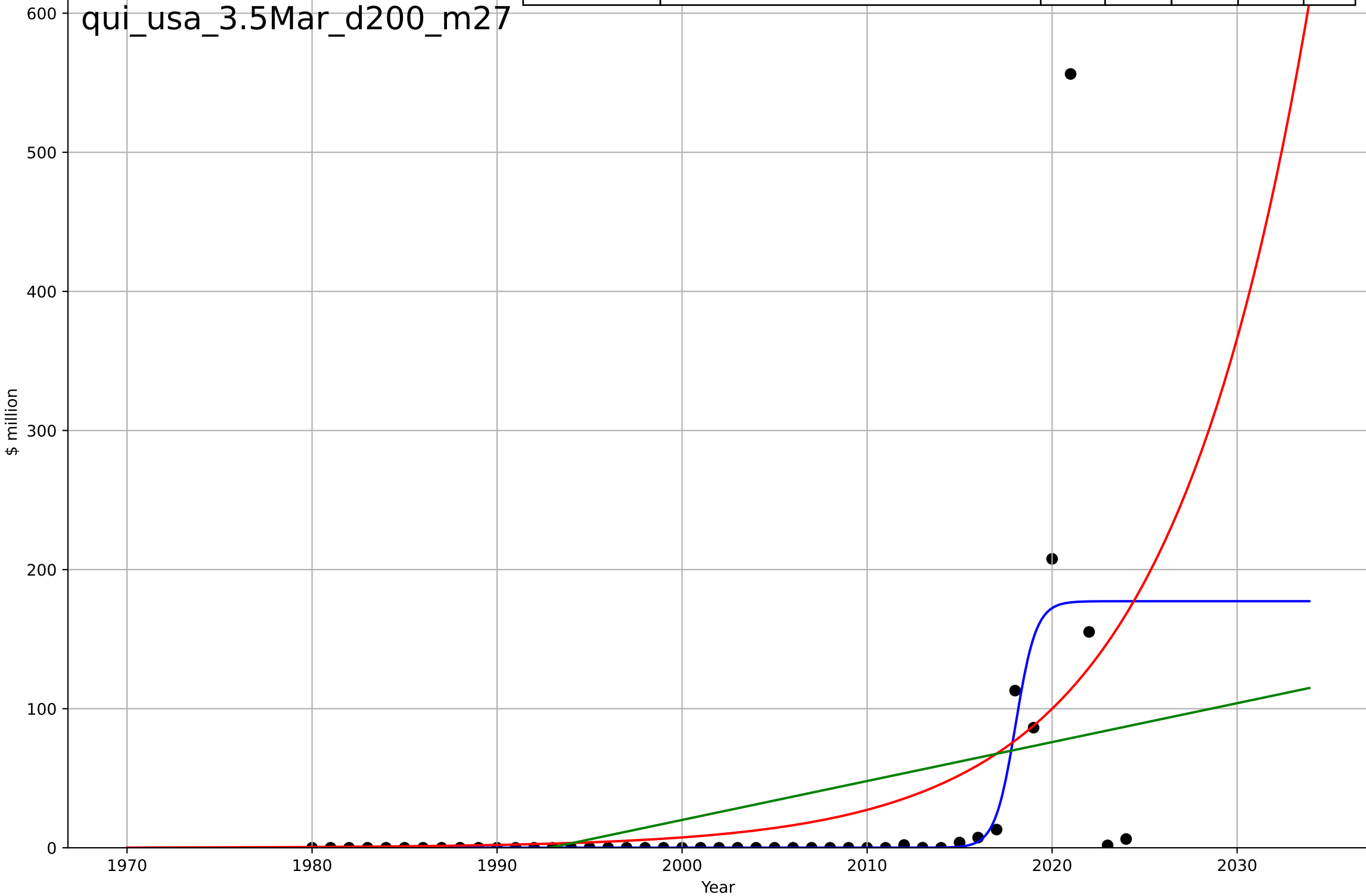
quitting smoking  
US  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=2.38, K=168$	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

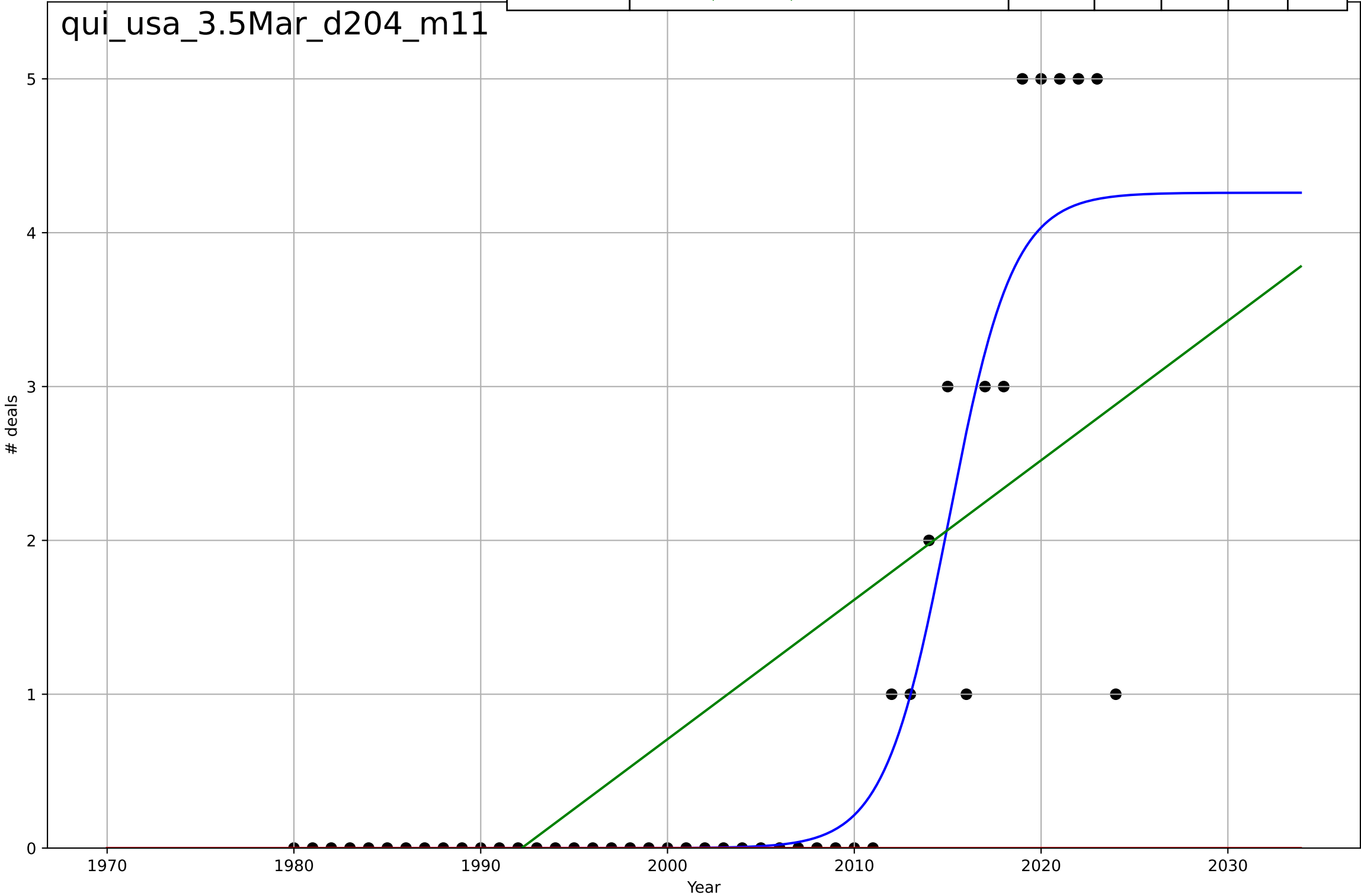


quitting smoking  
US  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

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

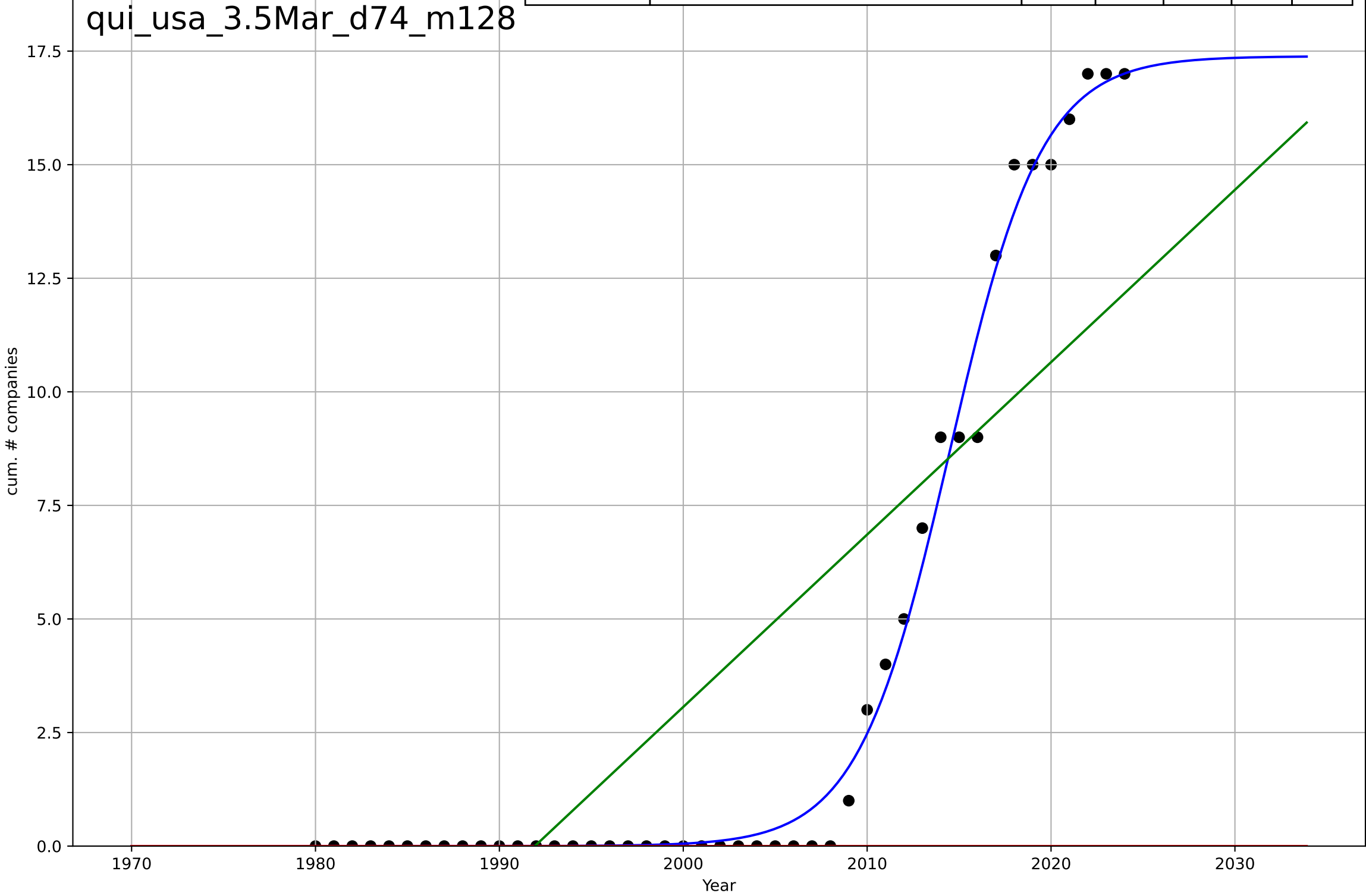


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=7.56, K=4.26$	0.581	0.844	0.832	0.657	0.289
Exponential	$1.55e+03 \cdot \exp(0.00959 \cdot (x-157638))$	0.00959	-0.286	-0.347	1.89	0.889
Linear	$\text{intercept}=-181, \text{slope}=0.0906$	0.0906	0.501	0.477	1.17	0.96



quitting smoking  
US  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

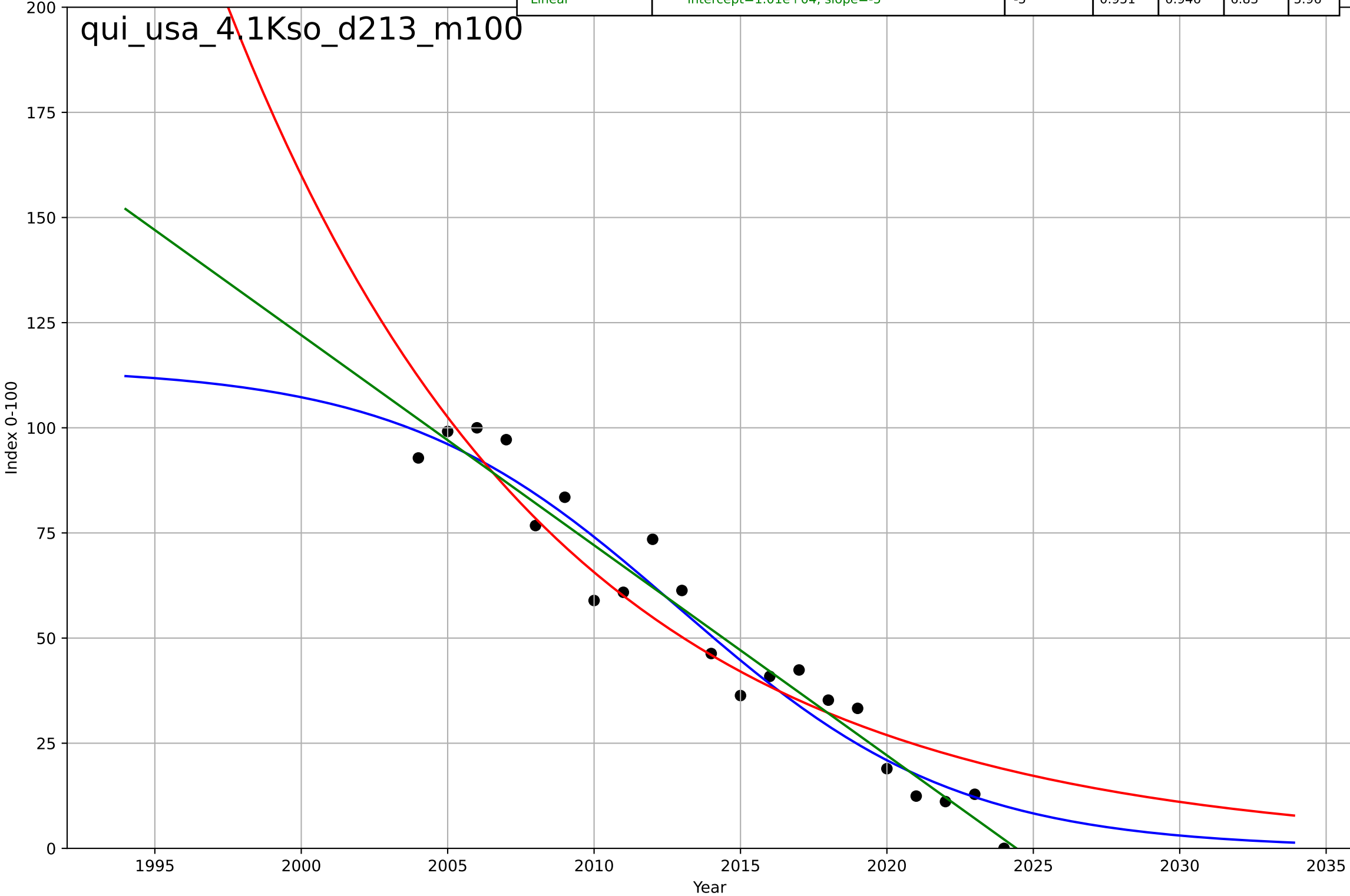
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=11, K=17.4$	0.4	0.992	0.991	0.541	0.301
Exponential	$1.55e+03 \cdot \exp(0.0369 \cdot (x-158212))$	0.0369	-0.398	-0.464	7.16	3.82
Linear	$\text{intercept}=-756, \text{slope}=0.379$	0.379	0.661	0.645	3.53	3.04





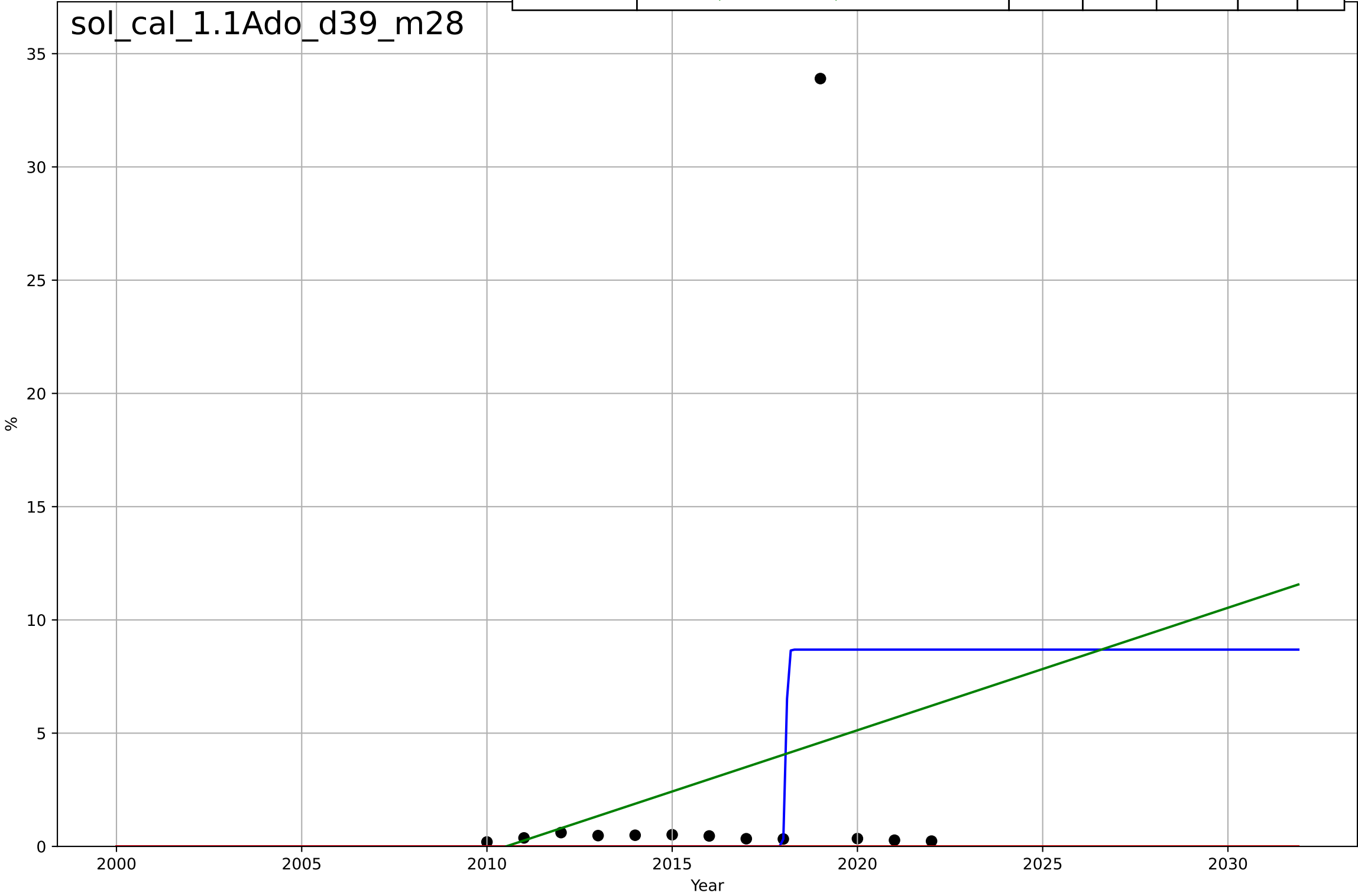
quitting smoking  
US  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

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	$\text{intercept}=1.01\text{e}+04, \text{slope}=-5$	-5	0.951	0.946	6.83	5.96



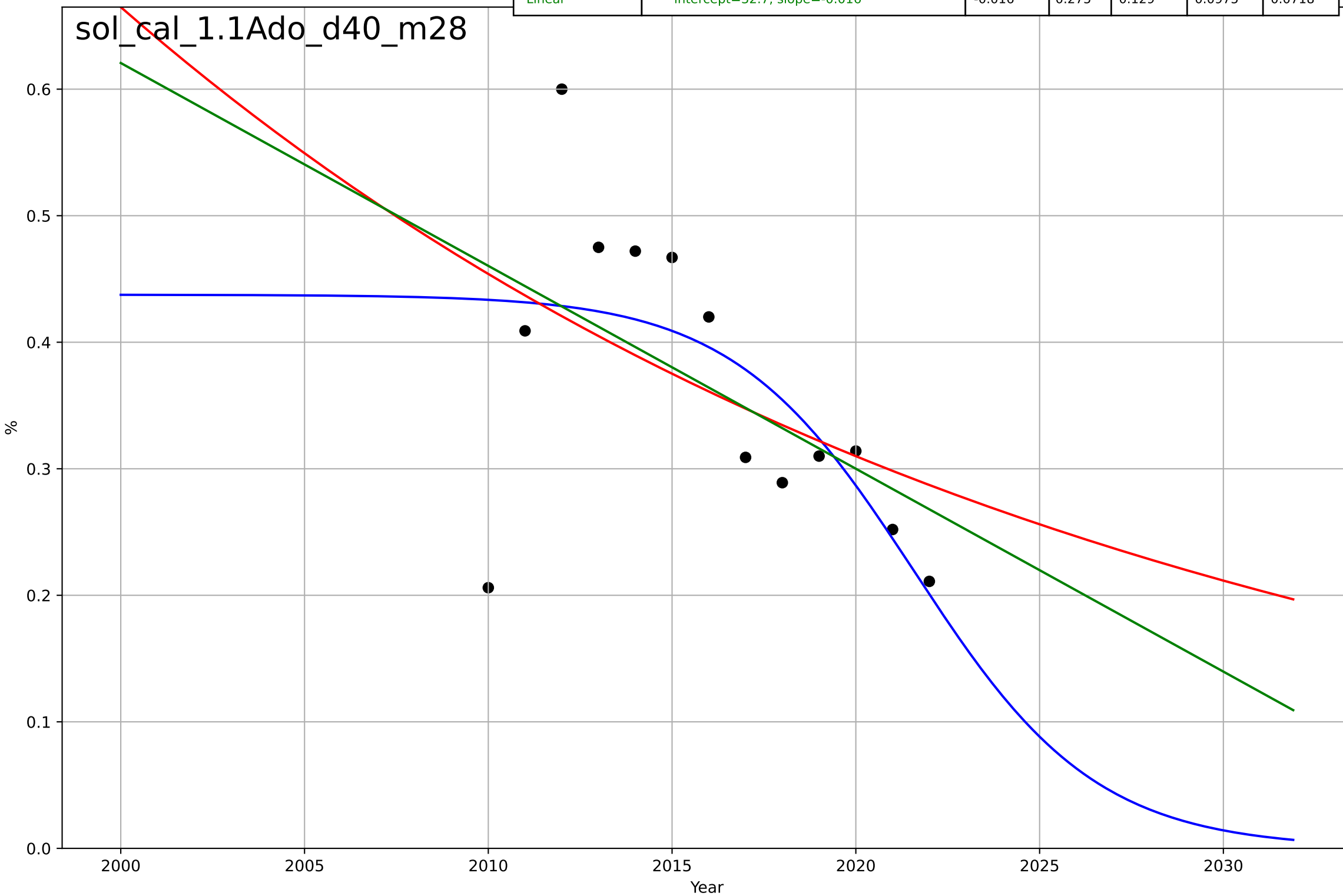
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (100k – 150k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=0.101, K=8.69$	43.4	0.181	-0.0919	8.08	4.15
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



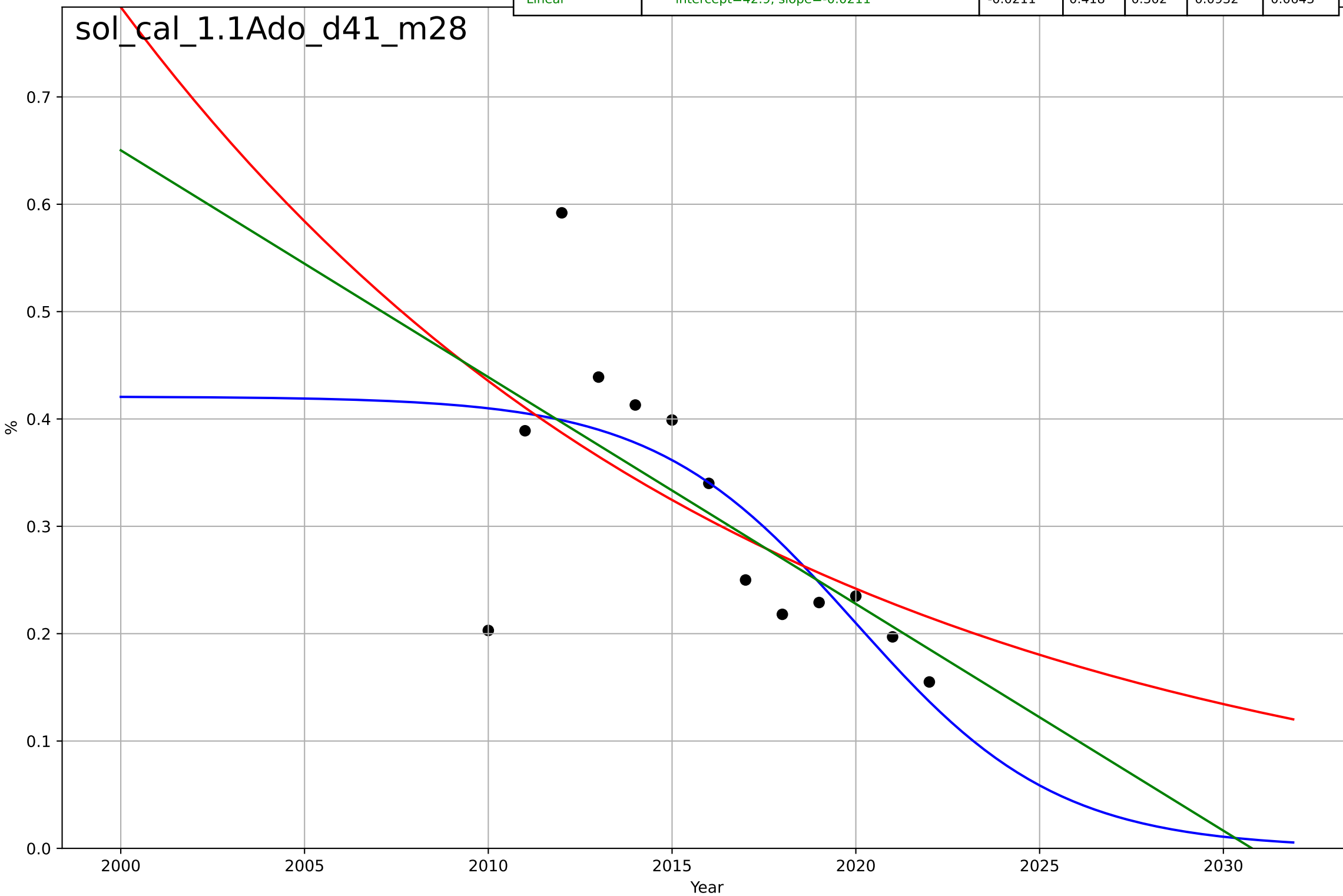
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

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



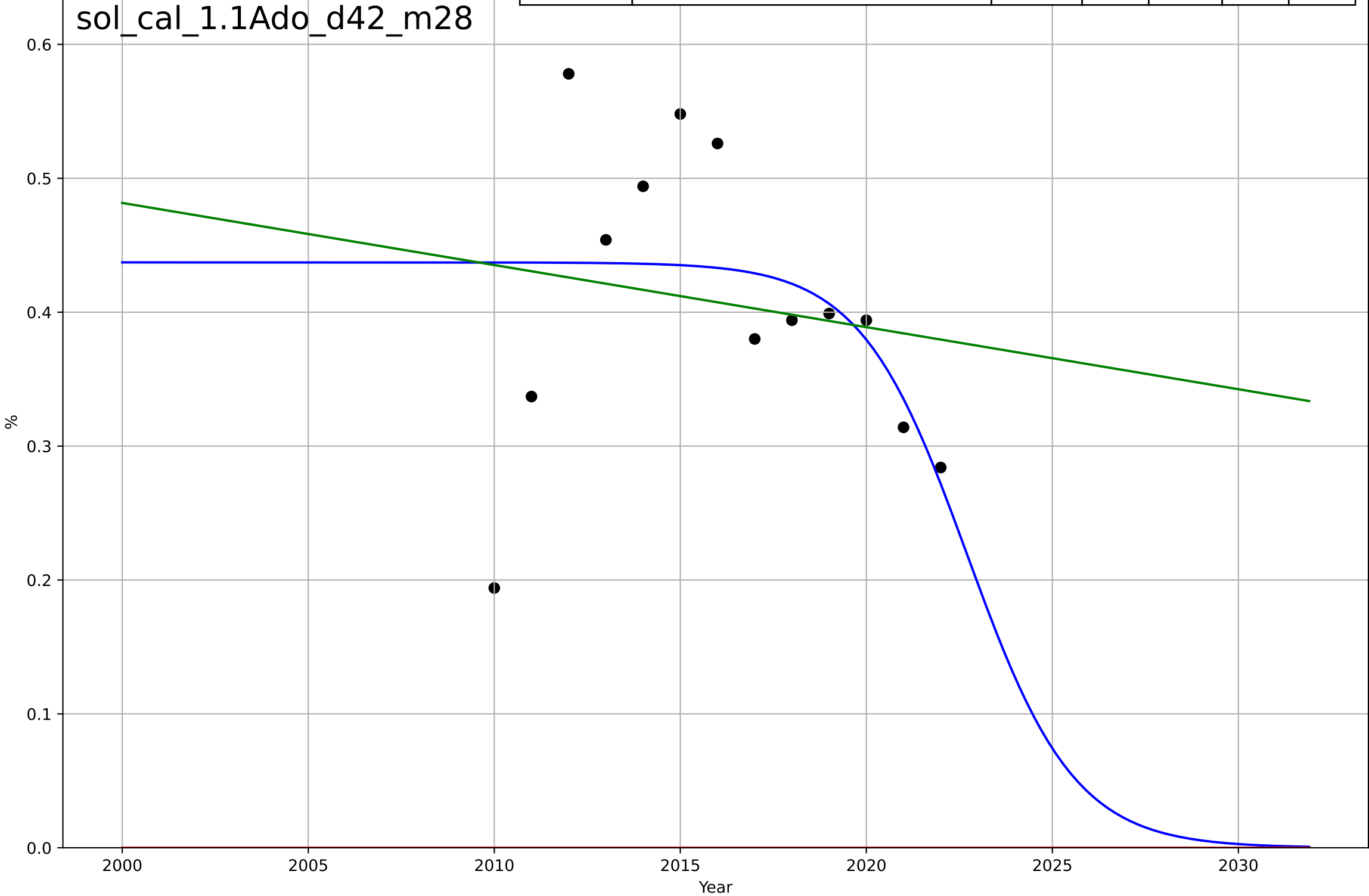
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

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



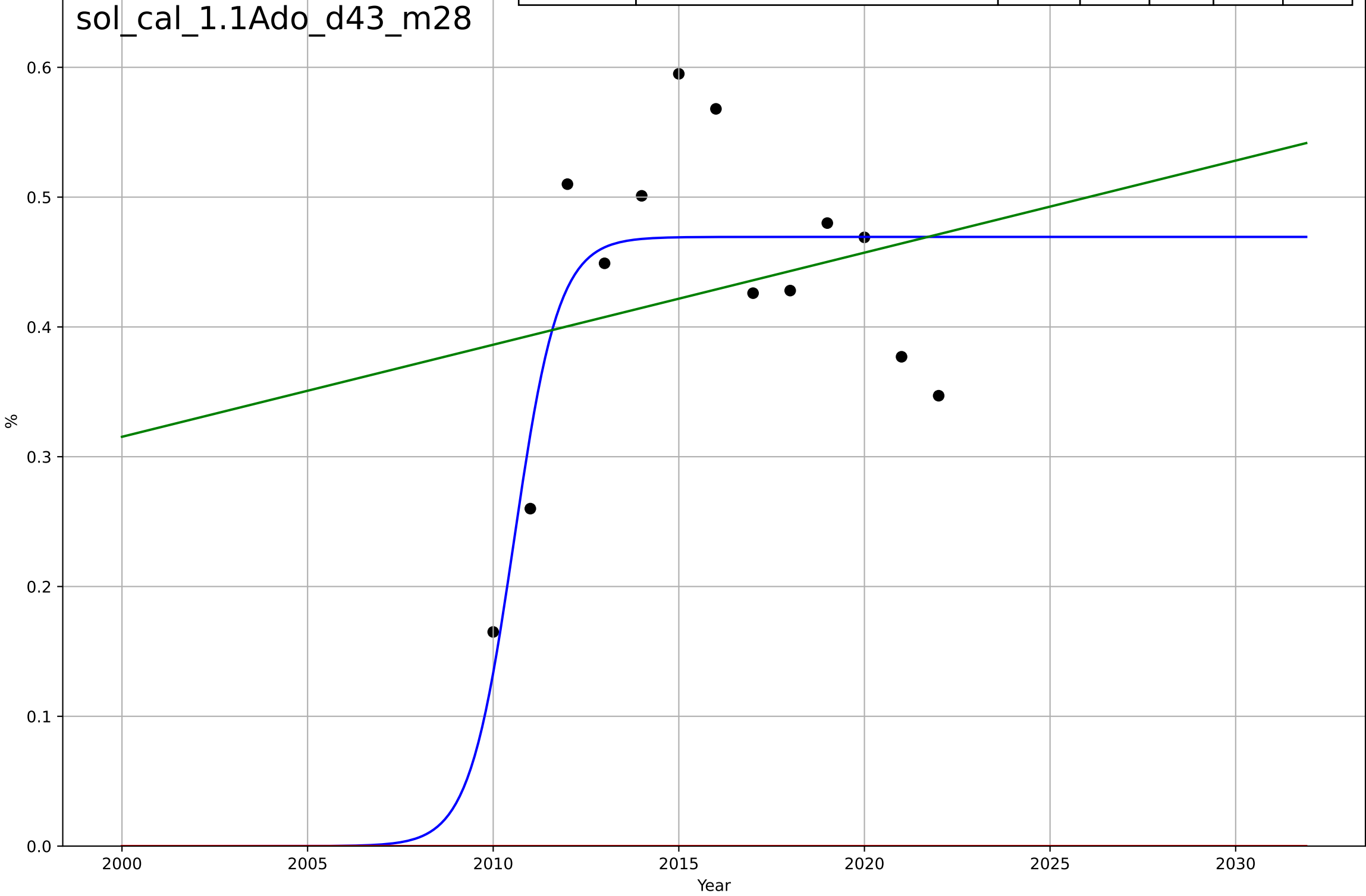
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=-6.33, K=0.437$	-0.694	0.204	-0.0618	0.0953	0.069
Exponential	$1.56e+03*\exp(0.000521*(x-157445))$	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



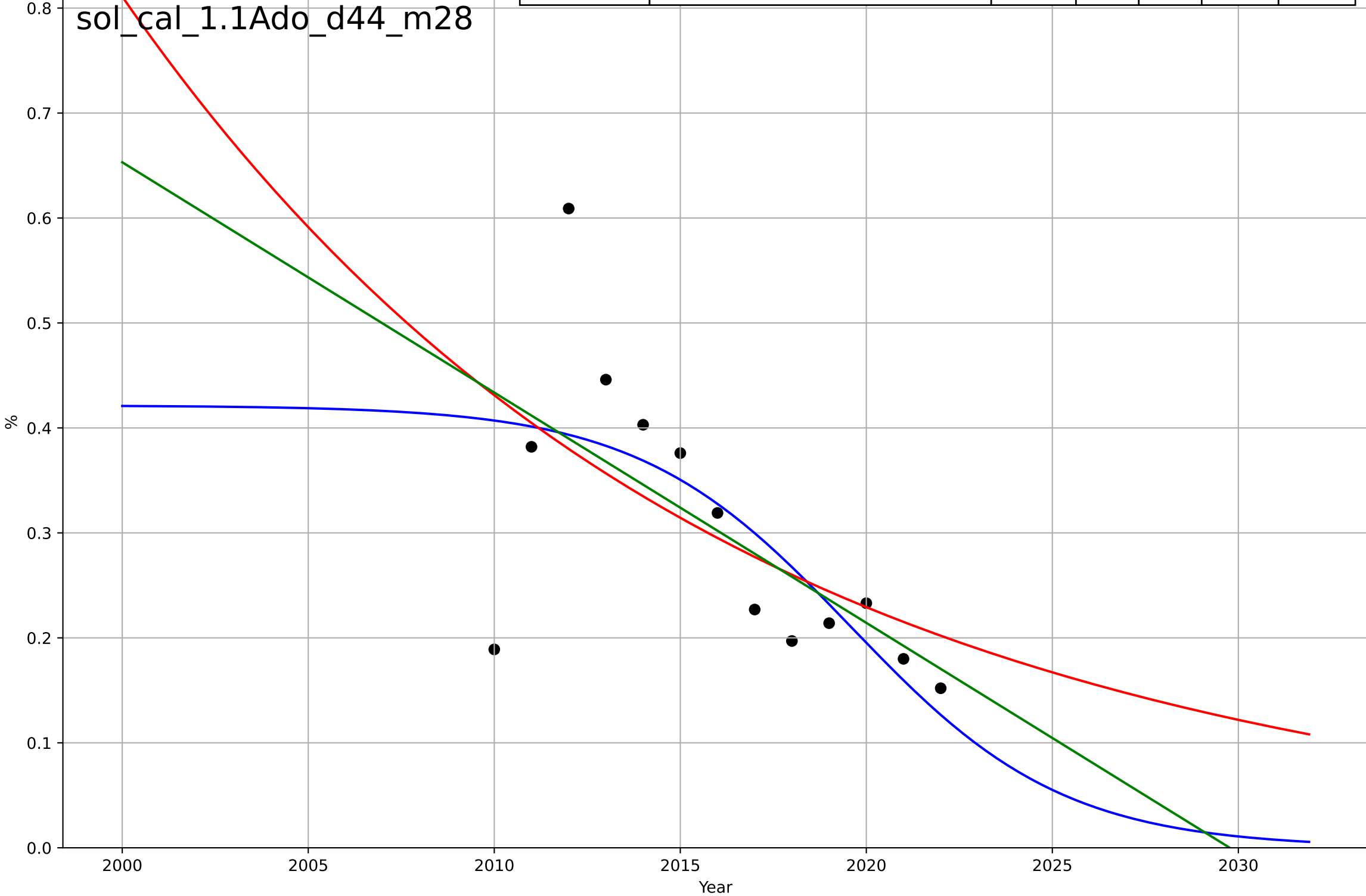
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

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



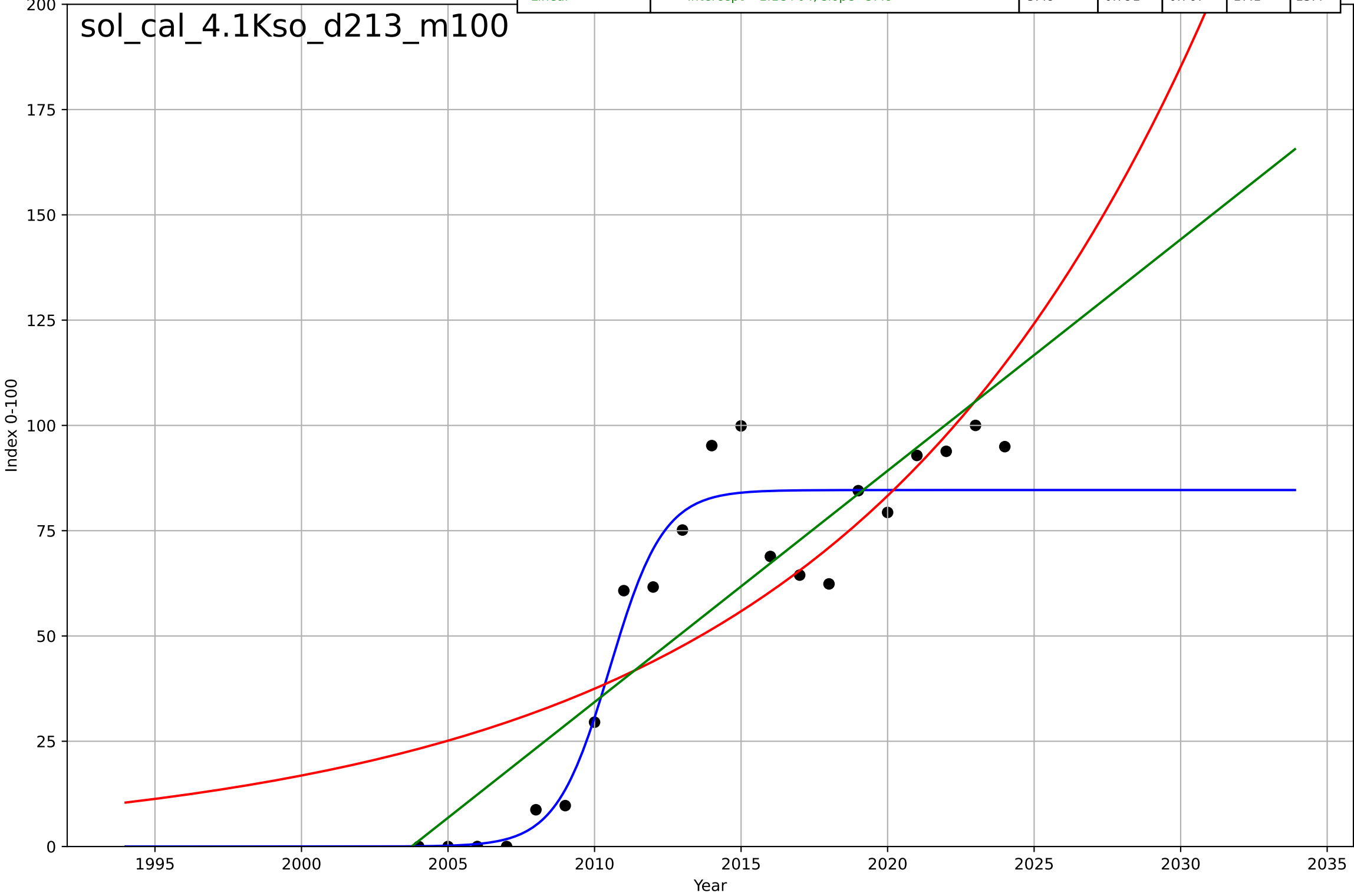
solar leasing  
California  
1.1 Adoption over Time  
% third party owned systems (>\$250k)  
%

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

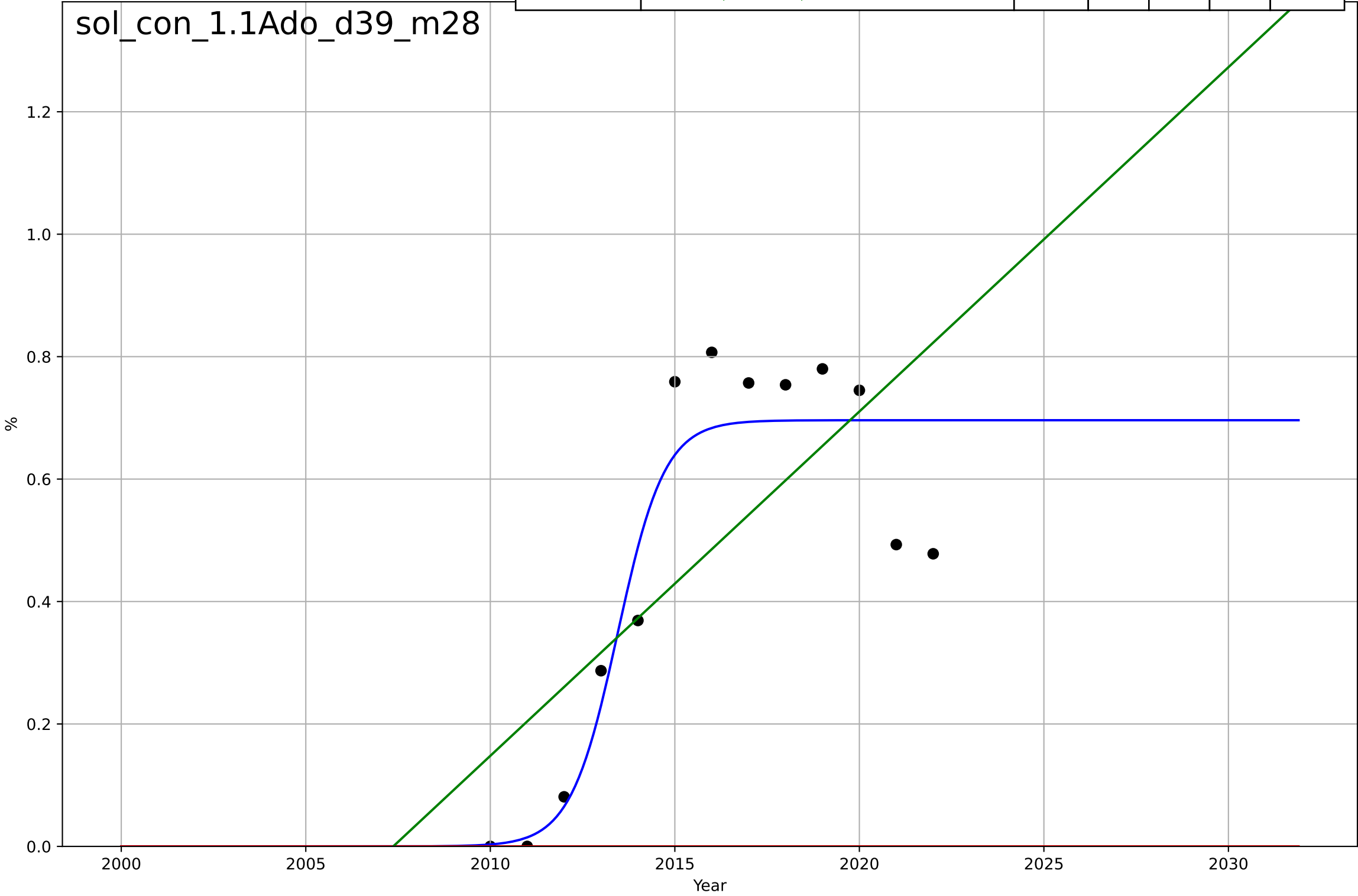
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=4.02, K=84.7$	1.09	0.923	0.91	10.4	7.94
Exponential	$0.189 \cdot \exp(0.0799 \cdot (x-1944))$	0.0799	0.66	0.623	21.8	17.9
Linear	$\text{intercept}=-1.1e+04, \text{slope}=5.49$	5.49	0.791	0.767	17.1	13.4





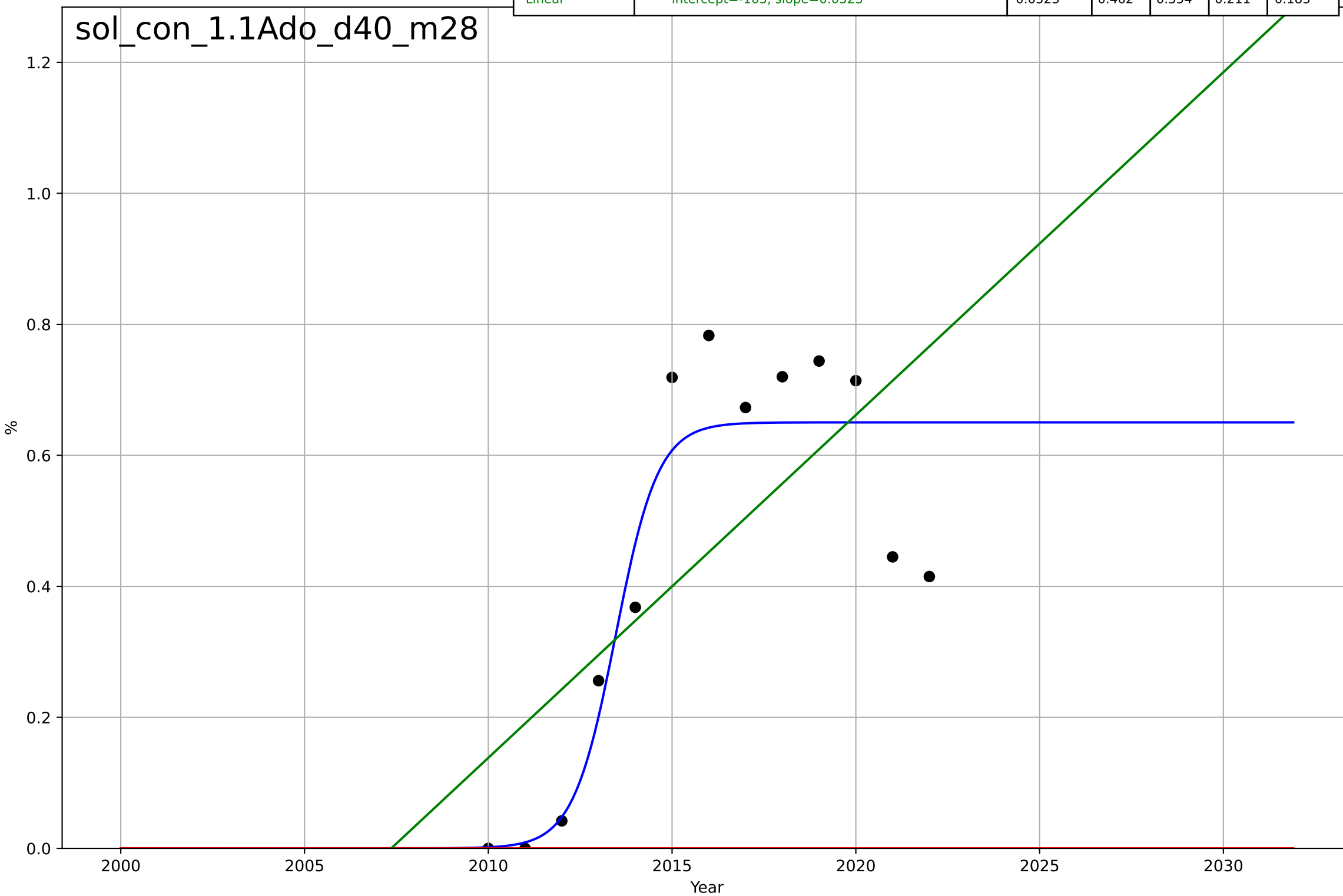
solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (100k – 150k)  
%

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



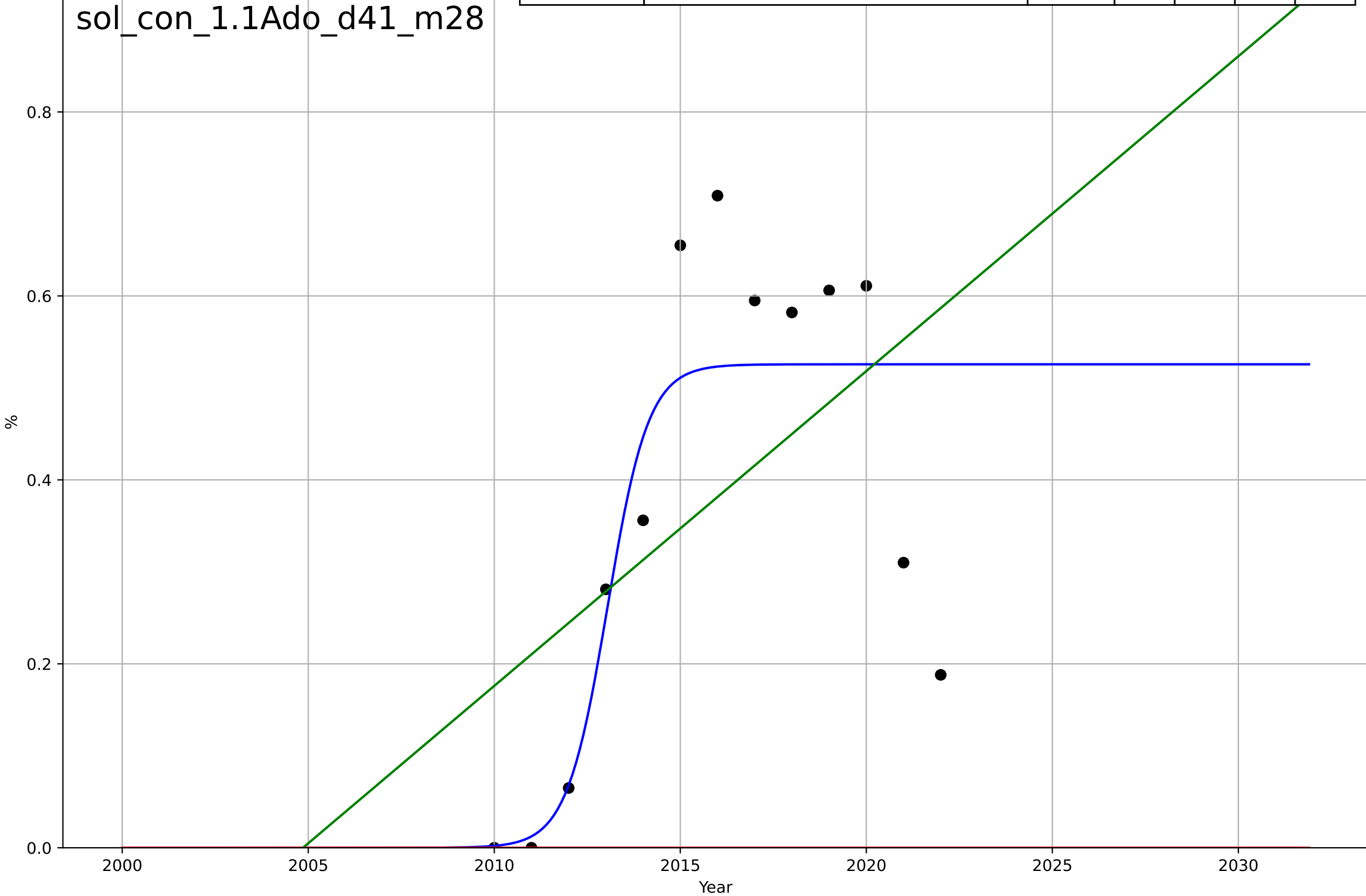
solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=2.54, K=0.65$	1.73	0.851	0.801	0.111	0.0856
Exponential	$1.55e+03 \cdot \exp(0.00584 \cdot (x-157619))$	0.00584	-2.46	-3.16	0.536	0.452
Linear	$\text{intercept}=-105, \text{slope}=0.0523$	0.0523	0.462	0.354	0.211	0.183



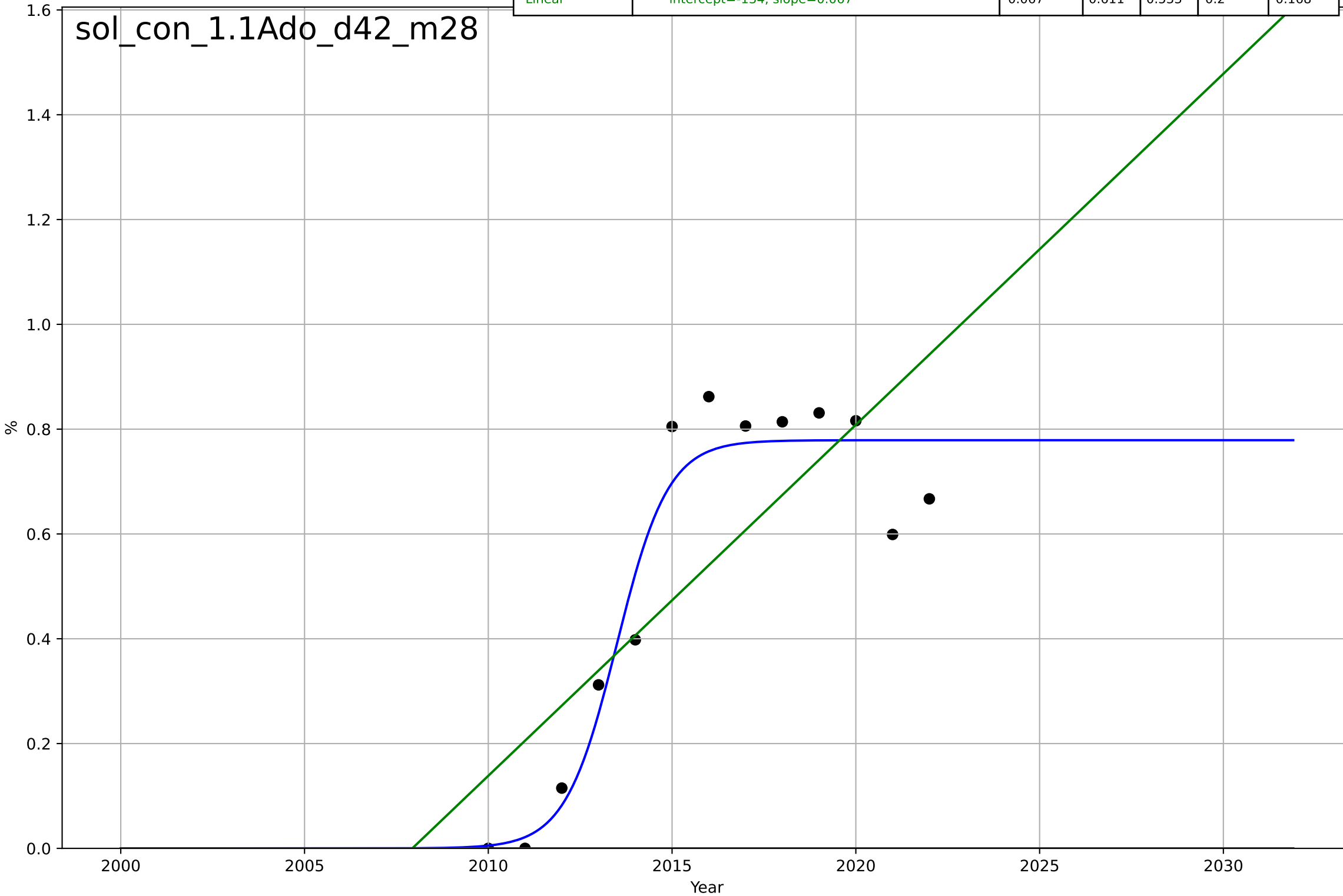
solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

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



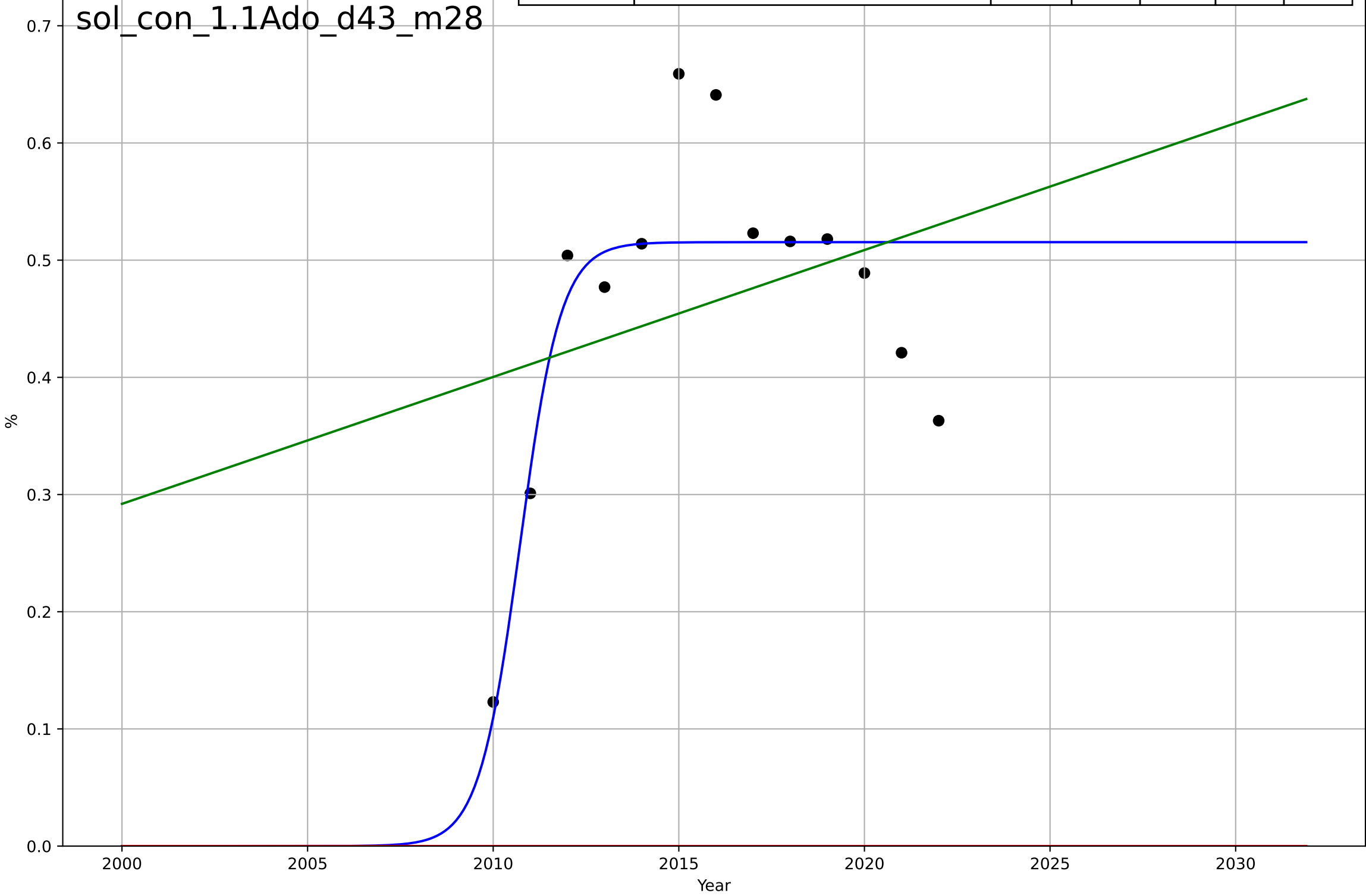
solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

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



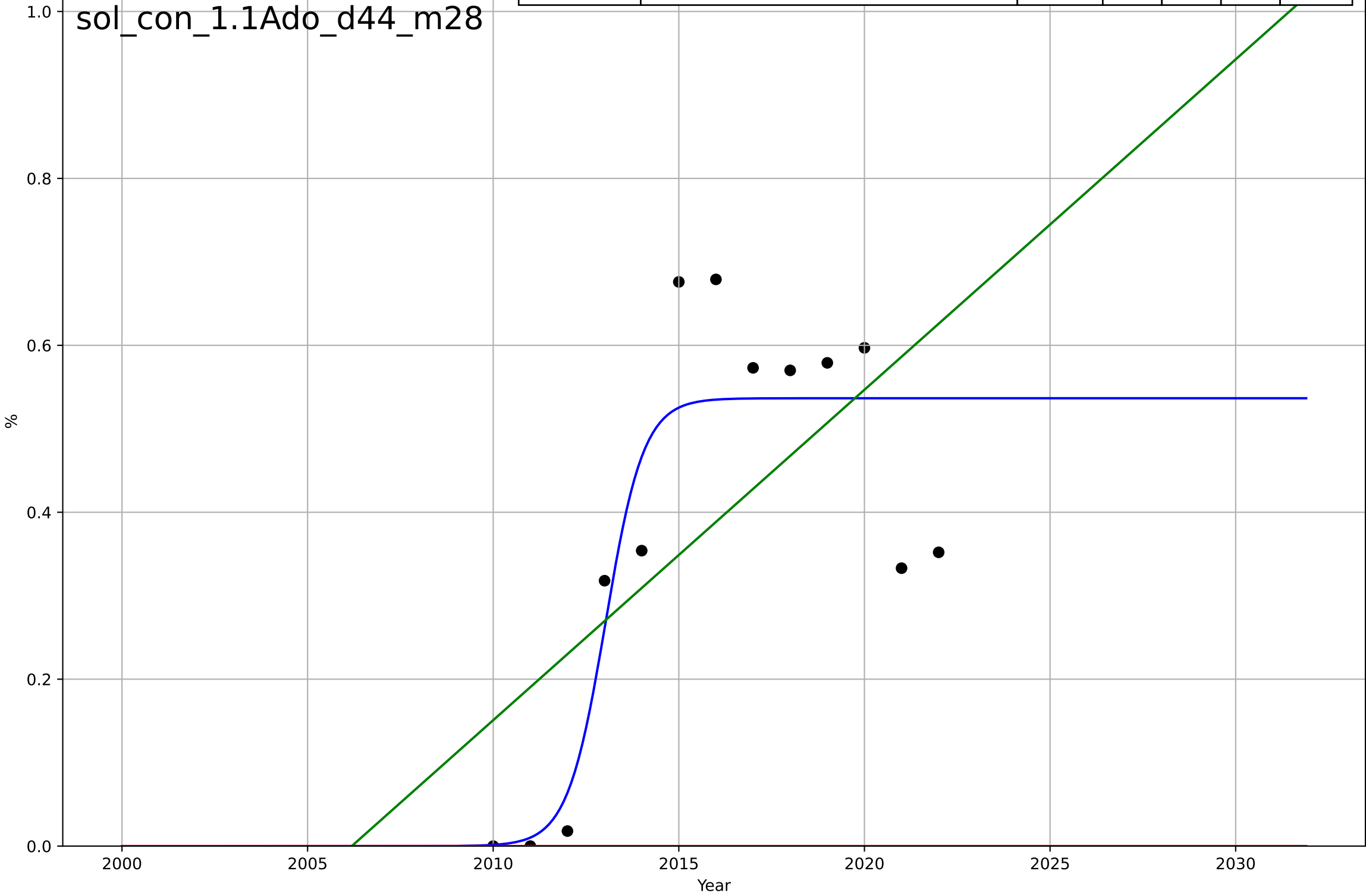
solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=2.43, K=0.515$	1.81	0.697	0.597	0.0745	0.0502
Exponential	$1.56e+03 \cdot \exp(0.00196 \cdot (x-157490))$	0.00196	-11.8	-14.4	0.485	0.465
Linear	$\text{intercept}=-21.4, \text{slope}=0.0108$	0.0108	0.0896	-0.0925	0.129	0.104



solar leasing  
Connecticut  
1.1 Adoption over Time  
% third party owned systems (>\$250k)  
%

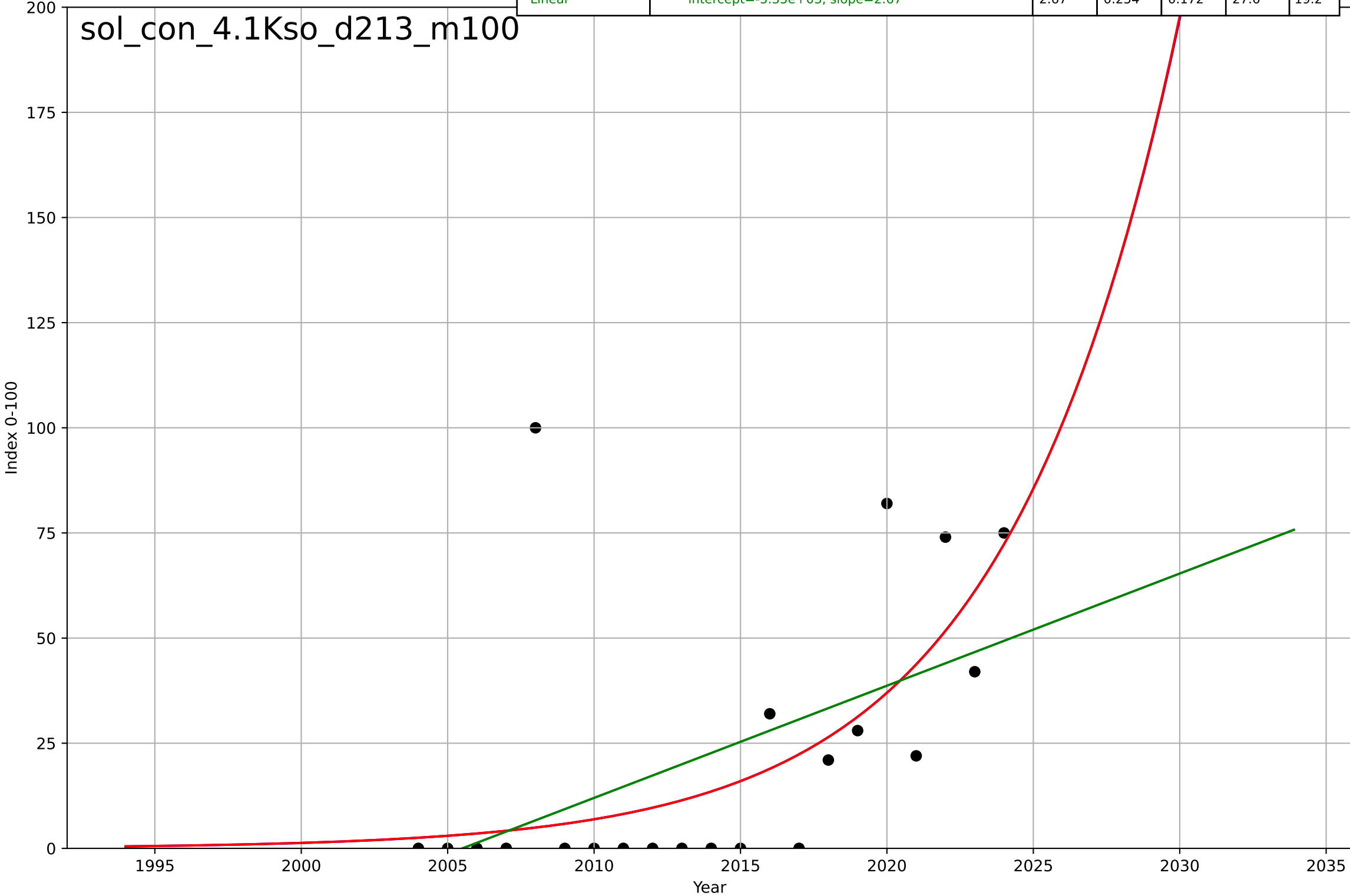
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=2.26, K=0.537$	1.95	0.81	0.747	0.106	0.0833
Exponential	$1.55e+03 \cdot \exp(0.00466 \cdot (x-157583))$	0.00466	-2.57	-3.28	0.458	0.388
Linear	$\text{intercept}=-79.4, \text{slope}=0.0396$	0.0396	0.374	0.248	0.192	0.166



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

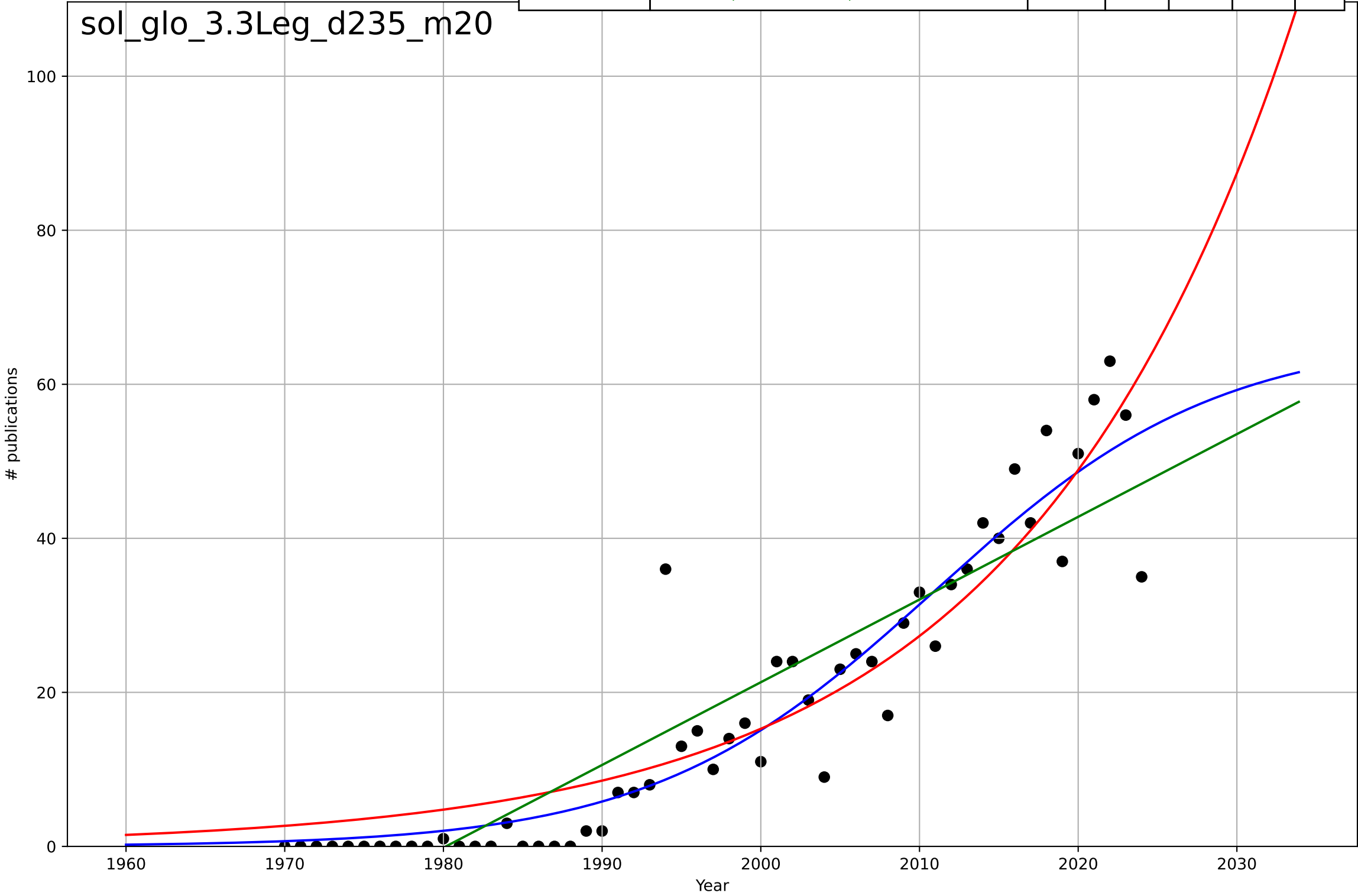
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2060, Dt=26.2, K=3.15e+04$	0.168	0.351	0.237	25.8	15.9
Exponential	$0.301*\exp(0.168*(x-1991))$	0.168	0.351	0.279	25.8	15.9
Linear	$\text{intercept}=-5.35e+03, \text{slope}=2.67$	2.67	0.254	0.172	27.6	19.2

sol\_con\_4.1Kso\_d213\_m100



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

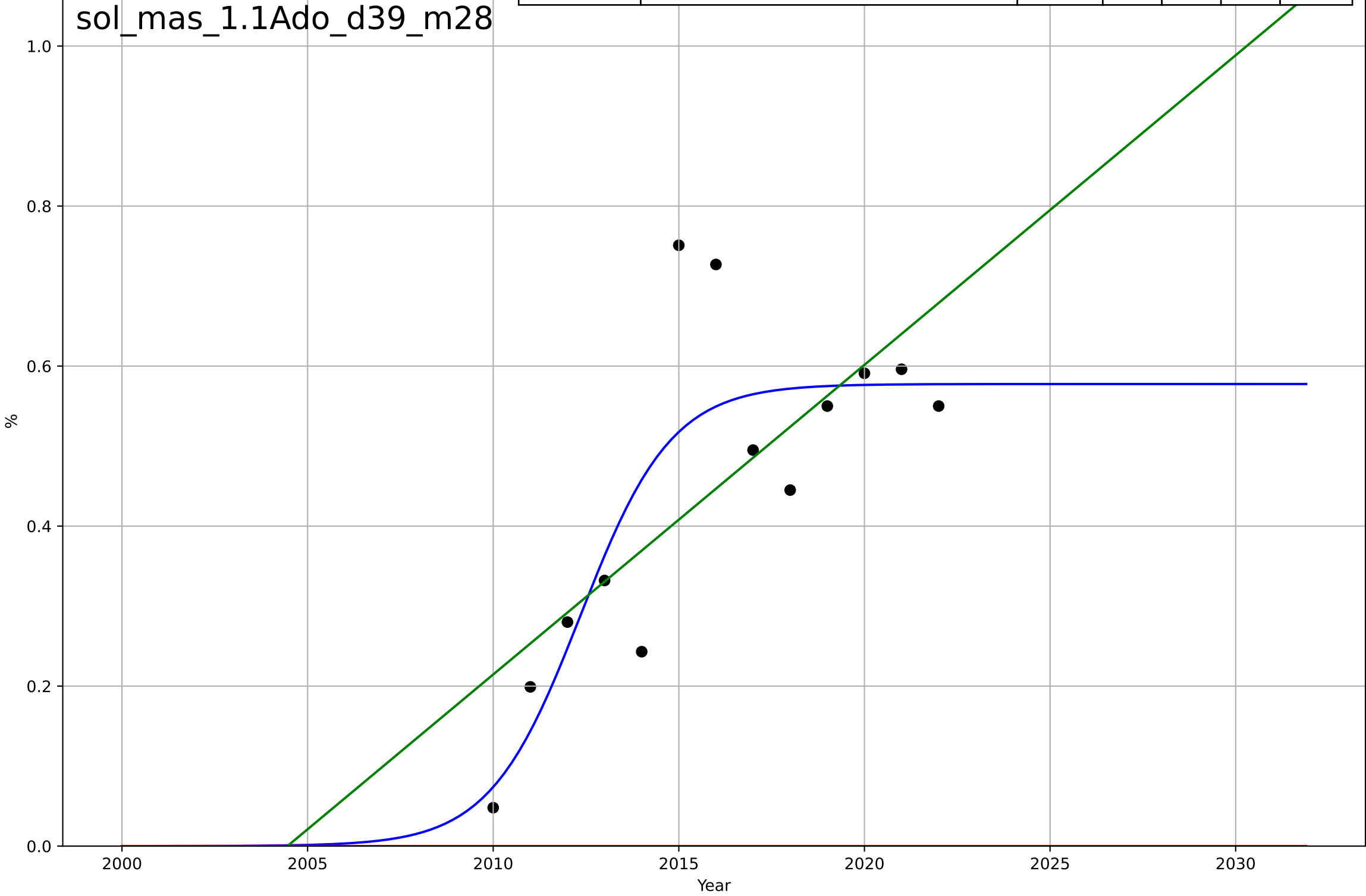
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=39.3, K=66.3$	0.112	0.889	0.882	6.25	3.92
Exponential	$1.66 \cdot \exp(0.0582 \cdot (x-1962))$	0.0582	0.857	0.852	7.08	5.27
Linear	$\text{intercept}=-2.13e+03, \text{slope}=1.07$	1.07	0.827	0.821	7.79	6.25





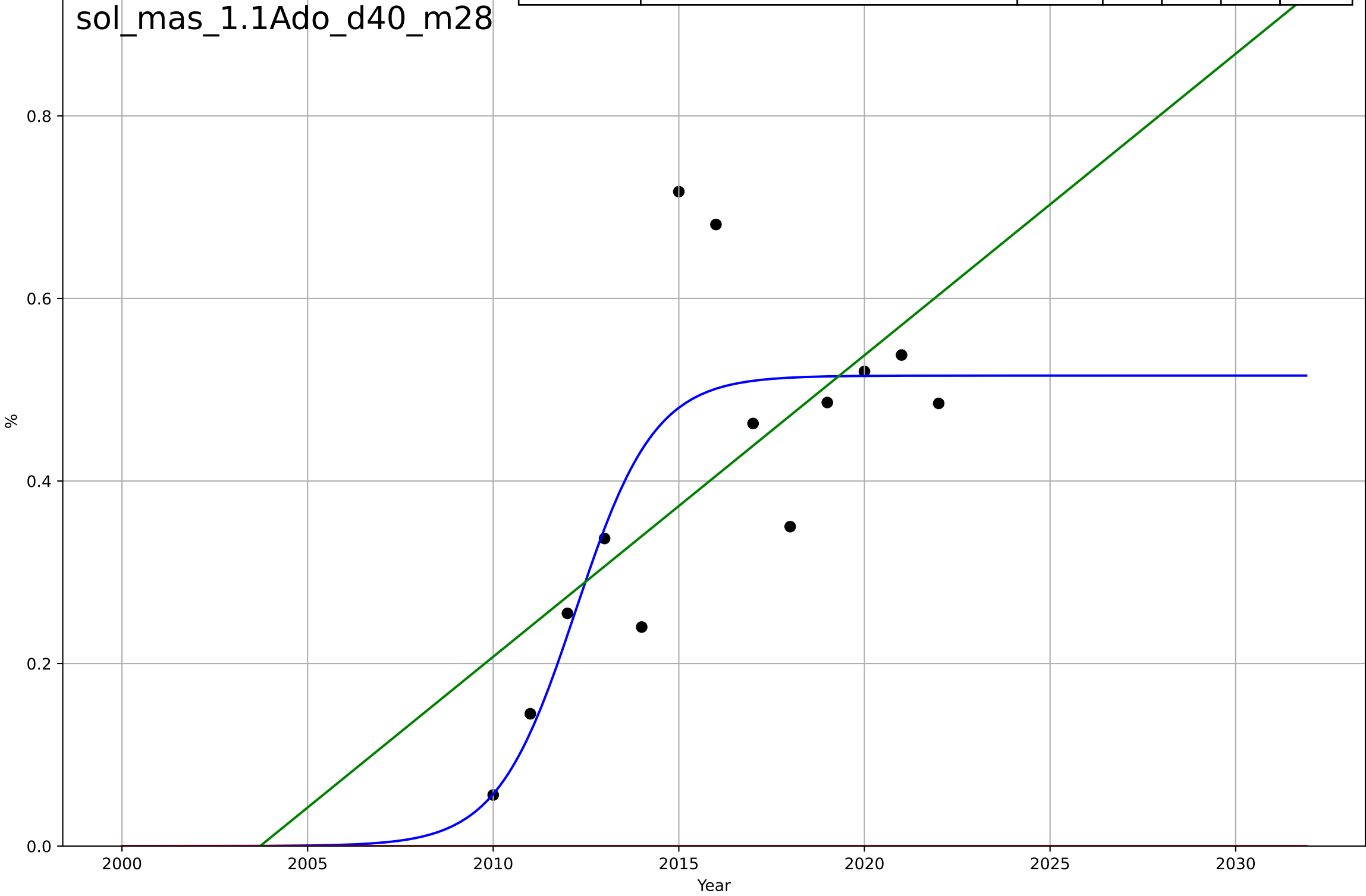
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (100k – 150k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=5.39, K=0.578$	0.816	0.703	0.604	0.111	0.081
Exponential	$1.55e+03 \cdot \exp(0.00457 \cdot (x-157577))$	0.00457	-4.8	-5.96	0.491	0.447
Linear	$\text{intercept}=-77.6, \text{slope}=0.0387$	0.0387	0.504	0.405	0.144	0.0976



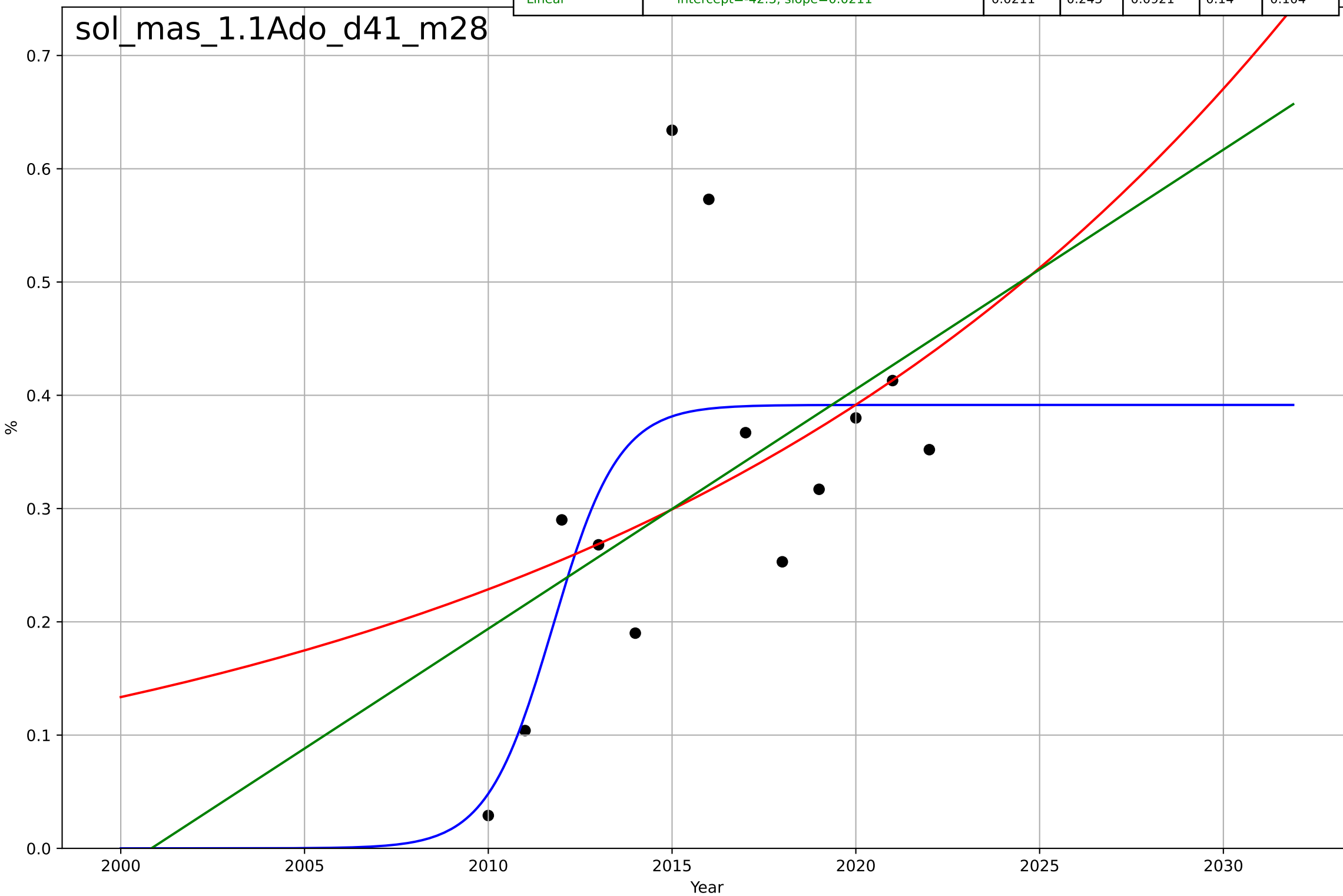
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=4.68, K=0.515$	0.939	0.661	0.549	0.11	0.0741
Exponential	$1.55e+03 \cdot \exp(0.00405 \cdot (x-157562))$	0.00405	-4.57	-5.69	0.448	0.406
Linear	$\text{intercept}=-66.2, \text{slope}=0.033$	0.033	0.425	0.31	0.144	0.104



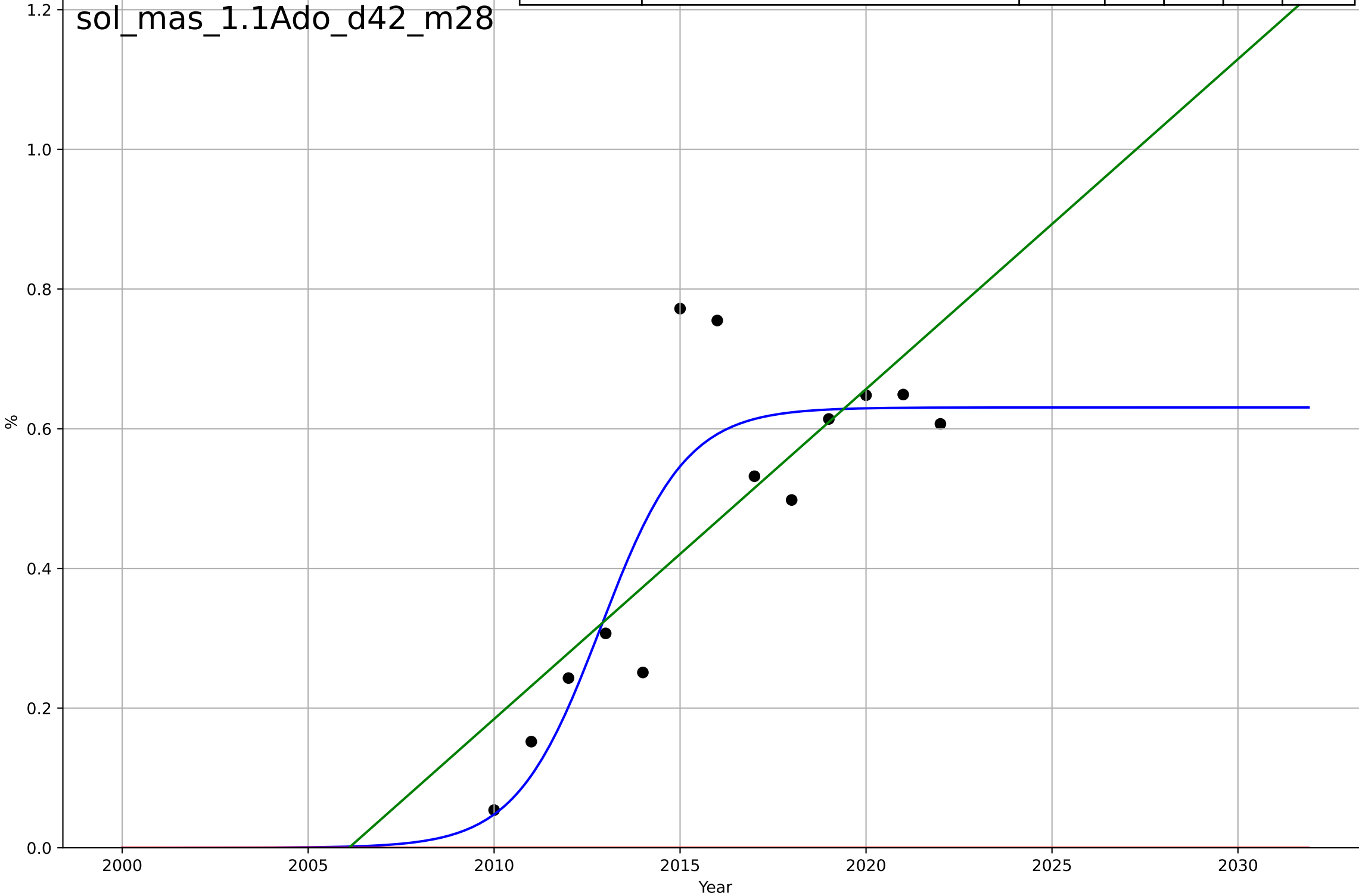
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=3.93, K=0.391$	1.12	0.515	0.354	0.112	0.0819
Exponential	$0.74 \cdot \exp(0.0538 \cdot (x-2032))$	0.0538	0.199	0.0385	0.144	0.103
Linear	$\text{intercept}=-42.3, \text{slope}=0.0211$	0.0211	0.243	0.0921	0.14	0.104



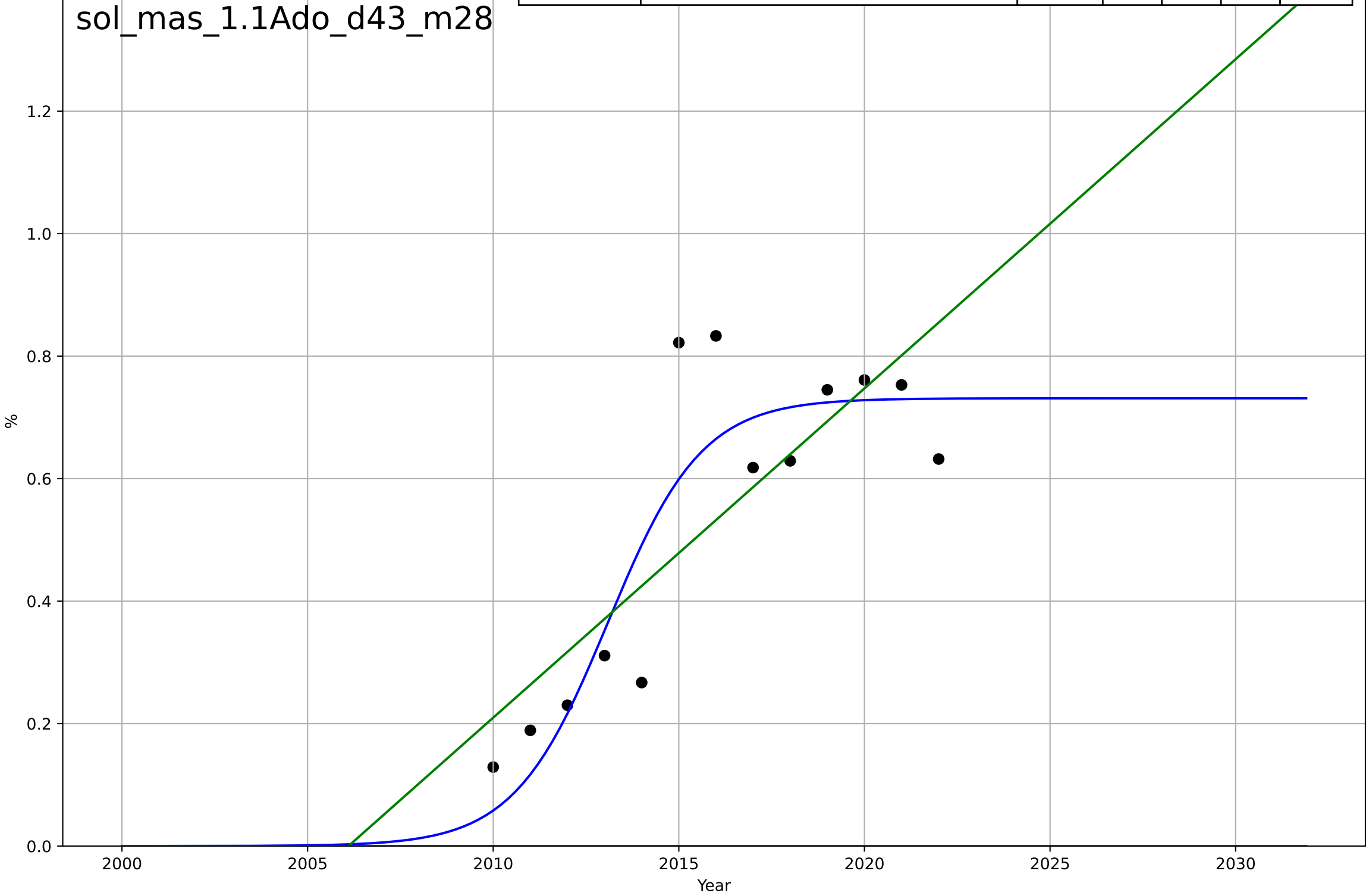
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=5.03, K=0.631$	0.874	0.78	0.706	0.107	0.0771
Exponential	$1.55e+03 \cdot \exp(0.00537 \cdot (x-157603))$	0.00537	-4.18	-5.22	0.521	0.468
Linear	$\text{intercept}=-94.8, \text{slope}=0.0472$	0.0472	0.597	0.516	0.145	0.102



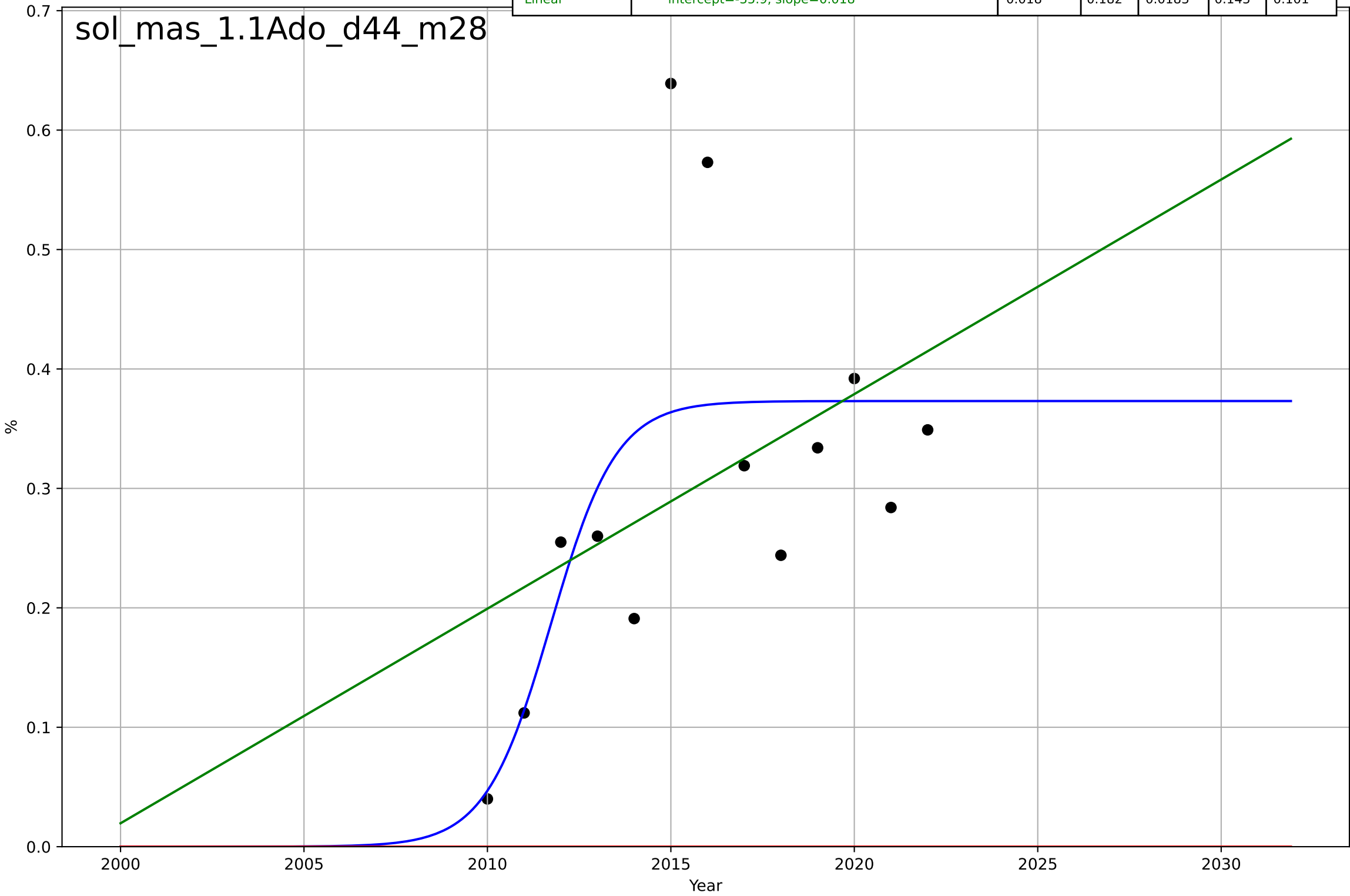
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=5.54, K=0.731$	0.793	0.801	0.735	0.113	0.0891
Exponential	$1.55e+03 \cdot \exp(0.00597 \cdot (x-157620))$	0.00597	-4.39	-5.47	0.59	0.532
Linear	$\text{intercept}=-108, \text{slope}=0.0538$	0.0538	0.627	0.553	0.155	0.114



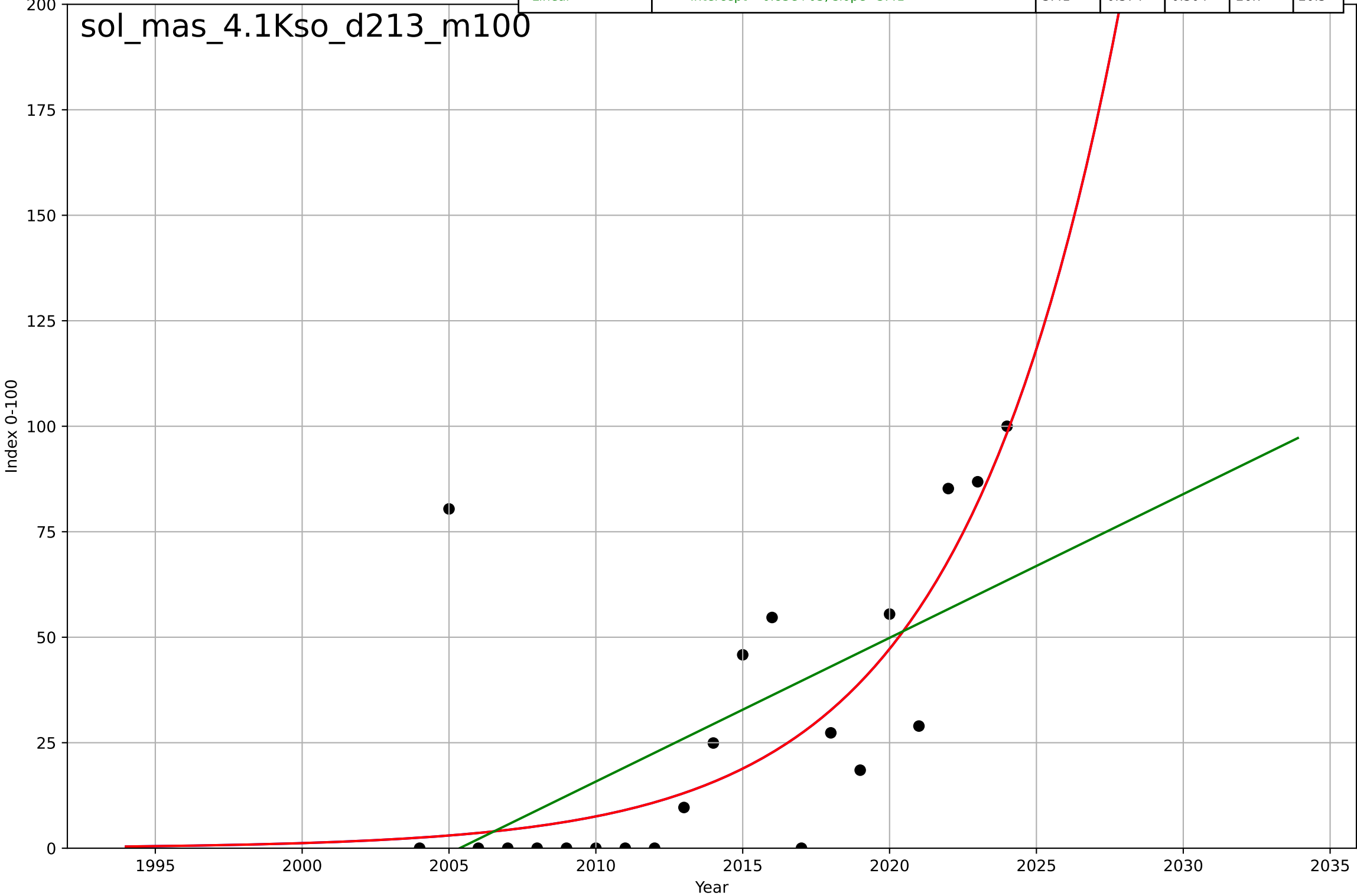
solar leasing  
Massachusetts  
1.1 Adoption over Time  
% third party owned systems (>\$250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=3.92, K=0.373$	1.12	0.461	0.281	0.116	0.0828
Exponential	$1.55e+03 \cdot \exp(0.00265 \cdot (x-157520))$	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



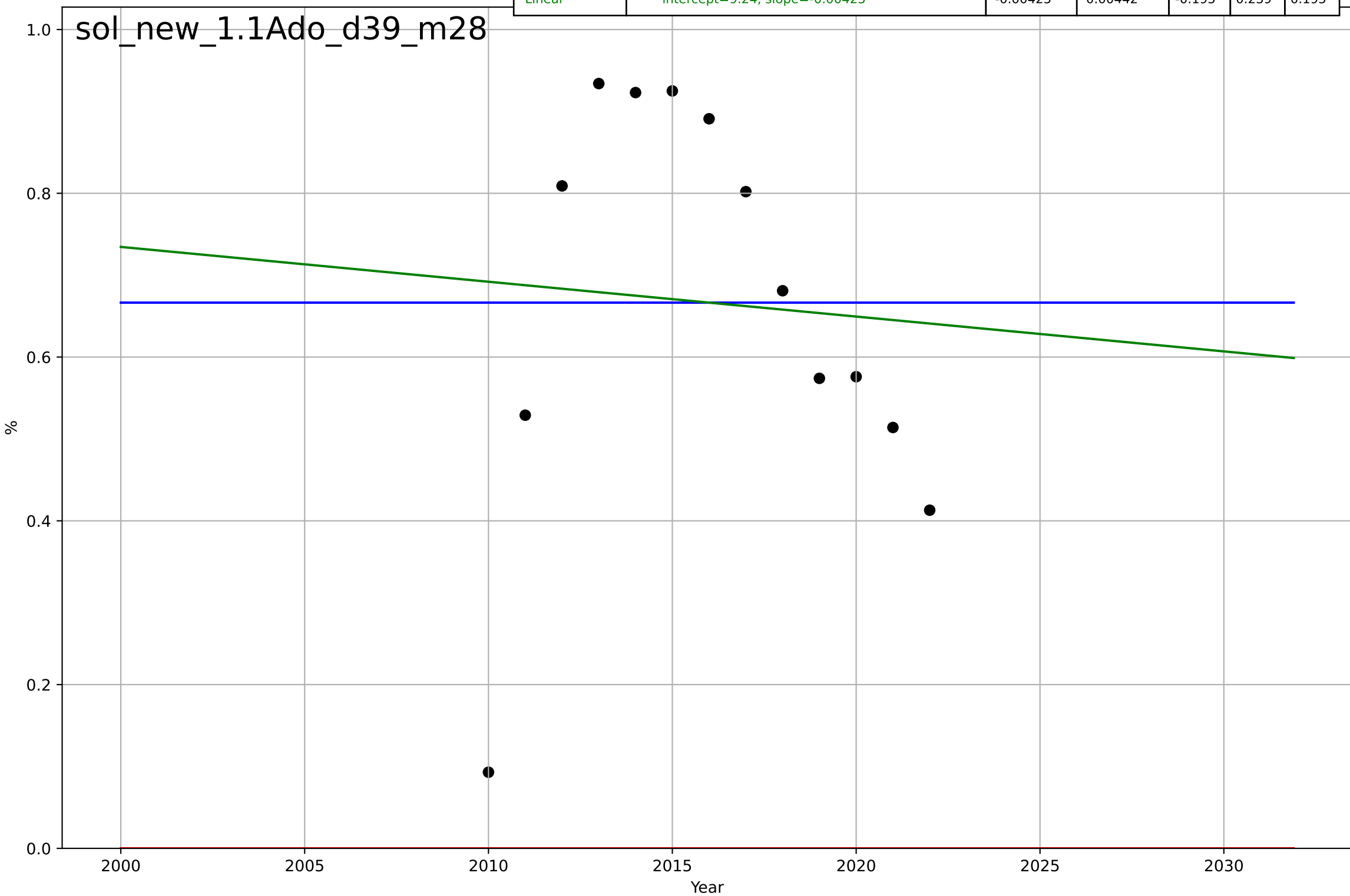
solar leasing  
Massachusetts  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2078, Dt=23.9, K=2.17e+06$	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)  
%

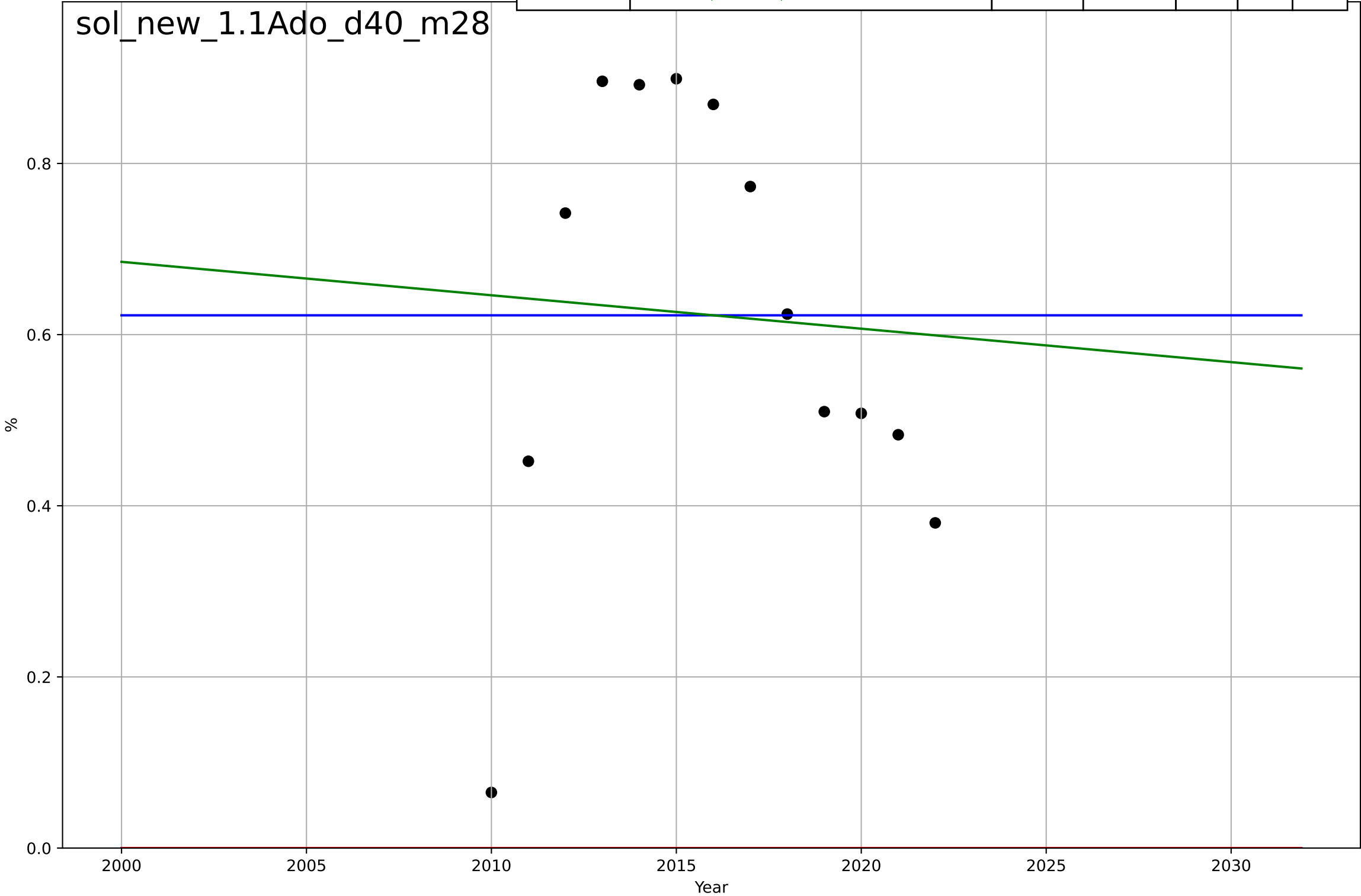
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=285, Dt=249, K=0.666$	0.0177	-2.89e-15	-0.333	0.239	0.2
Exponential	$1.56e+03 \cdot \exp(0.000522 \cdot (x-157433))$	0.000522	-7.75	-9.49	0.708	0.666
Linear	intercept=9.24, slope=-0.00425	-0.00425	0.00442	-0.195	0.239	0.195





solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

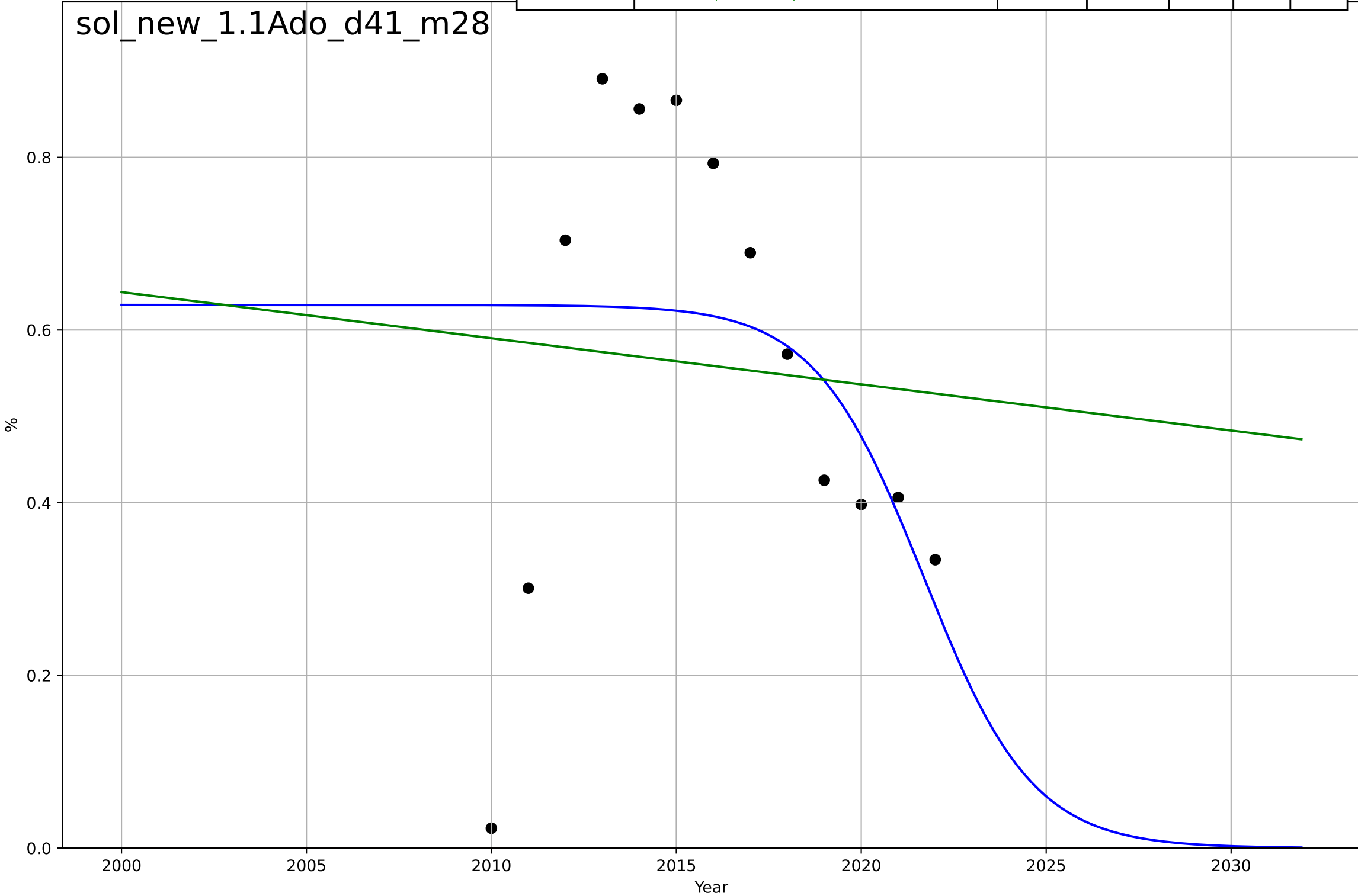
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=459, D_t=425, K=0.623$	0.0103	-9.16e-10	-0.333	0.243	0.206
Exponential	$1.56e+03 \cdot \exp(0.000559 \cdot (x-157437))$	0.000559	-6.58	-8.1	0.668	0.623
Linear	$\text{intercept}=8.5, \text{slope}=-0.00391$	-0.00391	0.00363	-0.196	0.242	0.202



solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

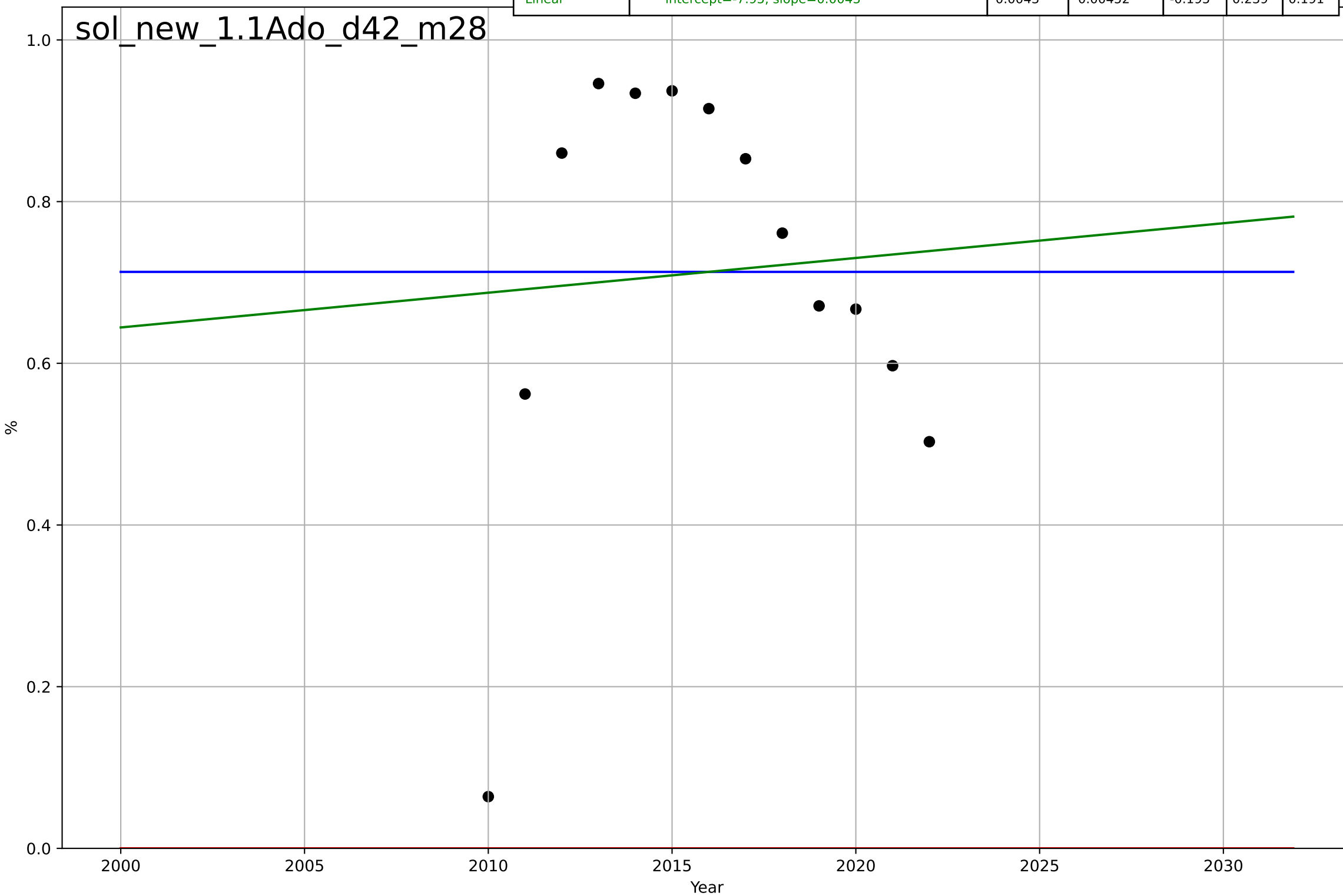
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-6.48, K=0.629$	-0.678	0.156	-0.125	0.236	0.176
Exponential	$1.56e+03 \cdot \exp(0.00043 \cdot (x-157435))$	0.00043	-4.73	-5.88	0.615	0.558
Linear	intercept=11.3, slope=-0.00534	-0.00534	0.00606	-0.193	0.256	0.219

sol\_new\_1.1Ado\_d41\_m28



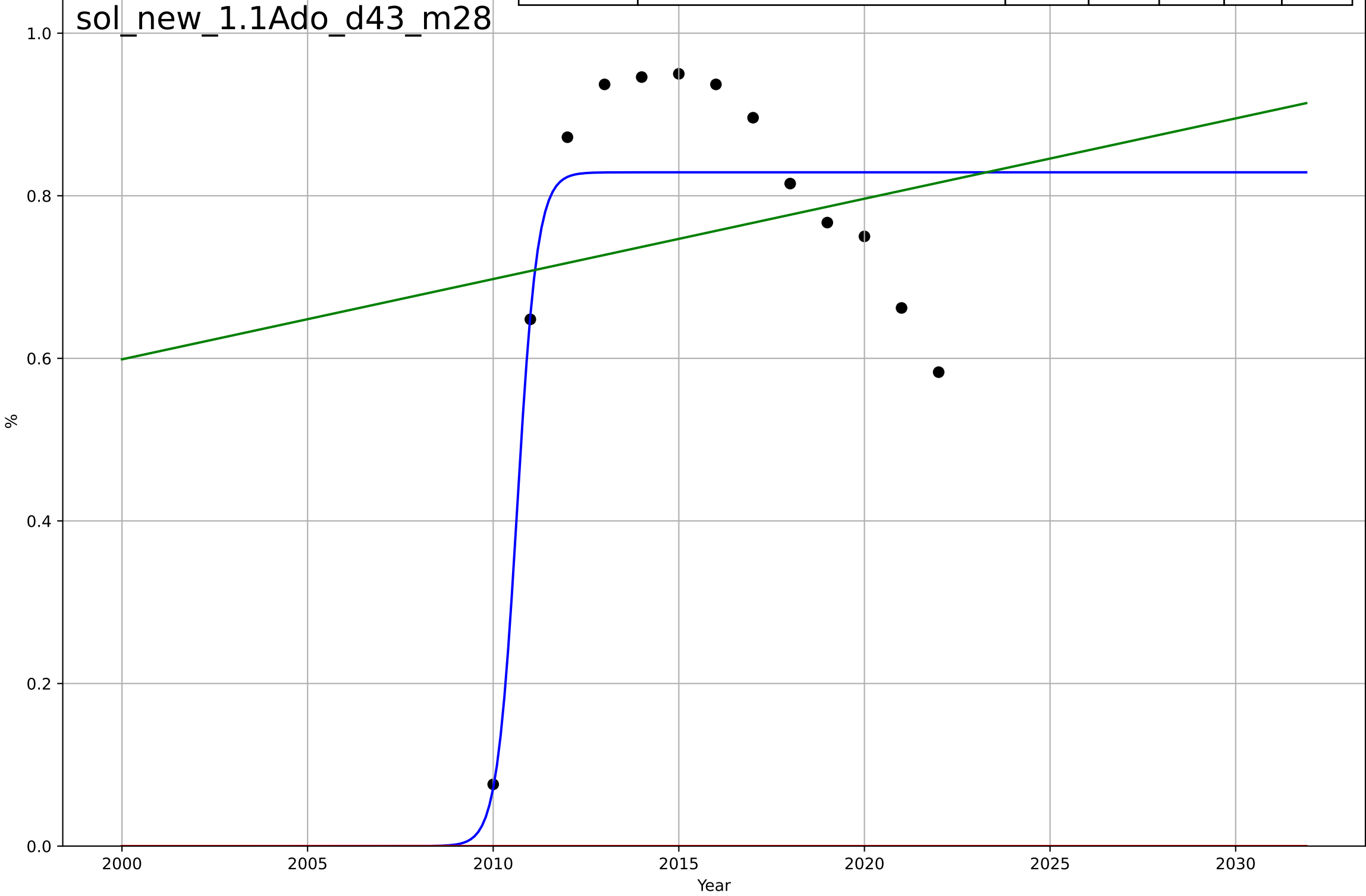
solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3694, Dt=-259, K=0.713$	-0.017	-2.93e-14	-0.333	0.239	0.187
Exponential	$1.56e+03 \cdot \exp(0.00132 \cdot (x-157457))$	0.00132	-8.9	-10.9	0.752	0.713
Linear	$\text{intercept}=-7.95, \text{slope}=0.0043$	0.0043	0.00452	-0.195	0.239	0.191



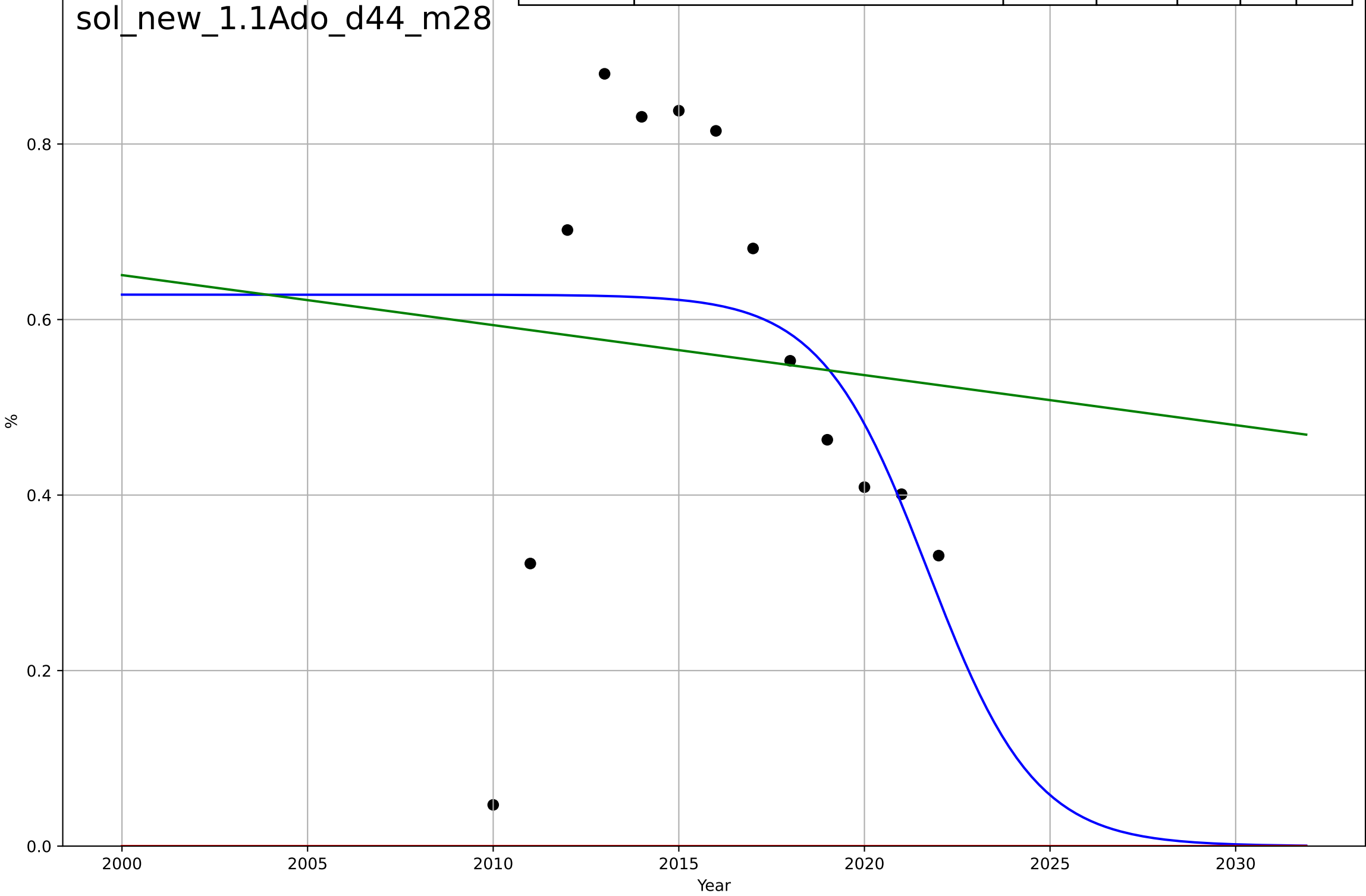
solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=1.2, K=0.829$	3.67	0.772	0.696	0.11	0.0882
Exponential	$1.56e+03 \cdot \exp(0.00184 \cdot (x-157472))$	0.00184	-10.8	-13.2	0.791	0.757
Linear	$\text{intercept}=-19.2, \text{slope}=0.00988$	0.00988	0.0258	-0.169	0.227	0.173



solar leasing  
New Jersey  
1.1 Adoption over Time  
% third party owned systems (>\$250k)  
%

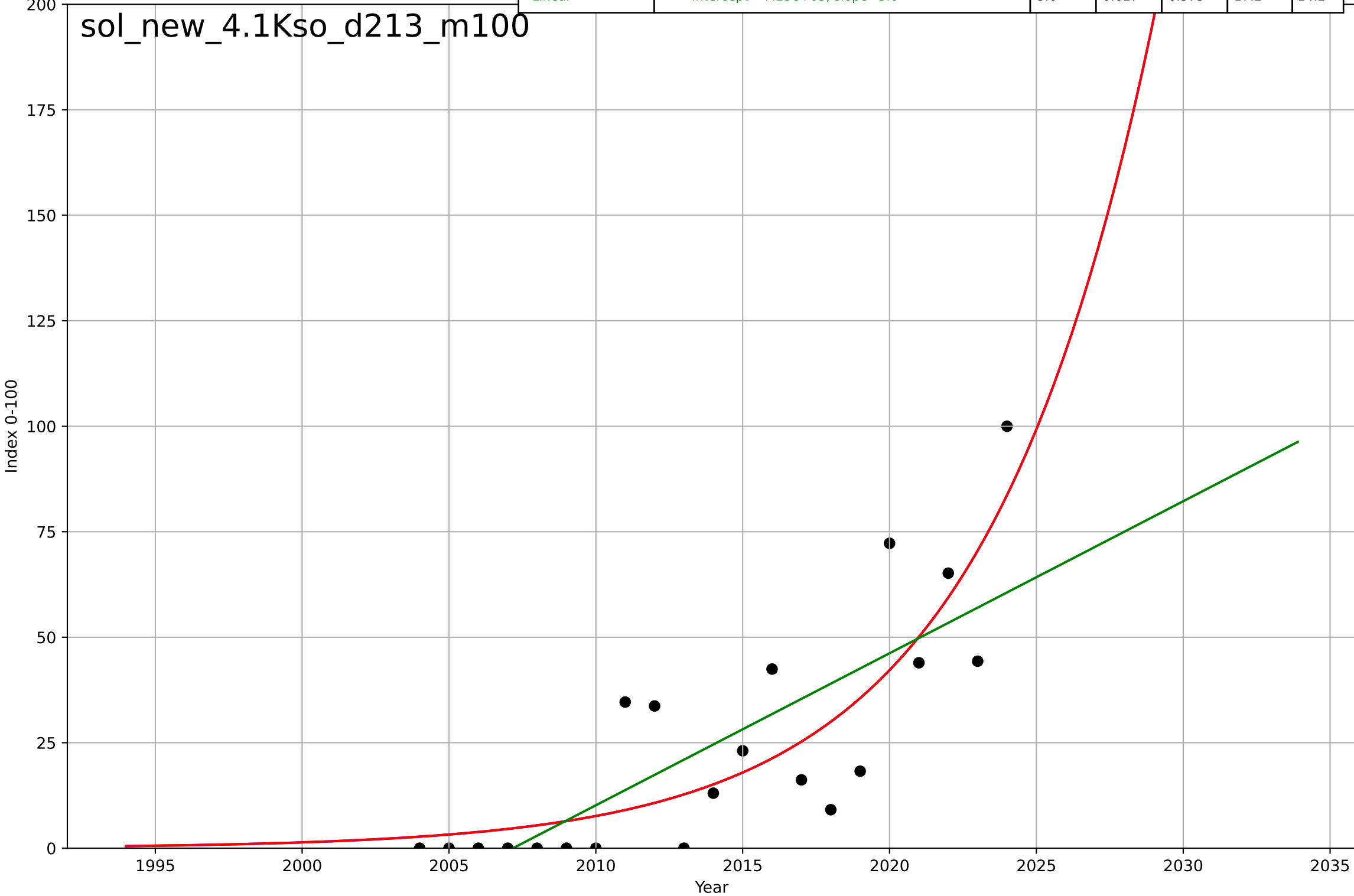
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-6.34, K=0.628$	-0.693	0.169	-0.108	0.224	0.166
Exponential	$1.56e+03 \cdot \exp(0.000397 \cdot (x-157434))$	0.000397	-5.2	-6.44	0.611	0.559
Linear	intercept=12, slope=-0.0057	-0.0057	0.00755	-0.191	0.244	0.207



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

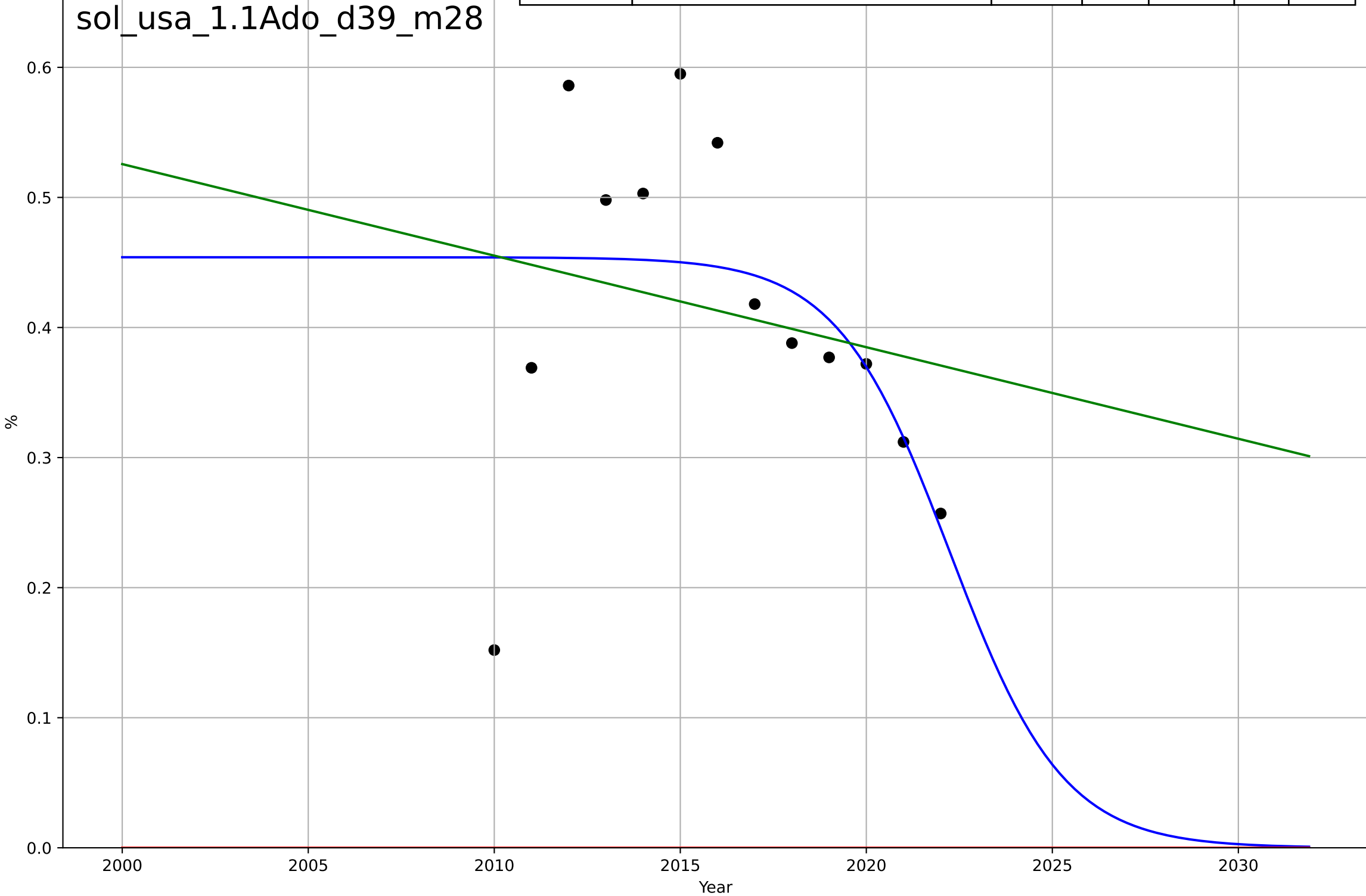
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2081, Dt=25.7, K=1.39e+06$	0.171	0.707	0.655	15	12.2
Exponential	$0.194 \cdot \exp(0.171 \cdot (x-1989))$	0.171	0.707	0.674	15	12.2
Linear	$\text{intercept}=-7.23e+03, \text{slope}=3.6$	3.6	0.617	0.575	17.2	14.2

sol\_new\_4.1Kso\_d213\_m100



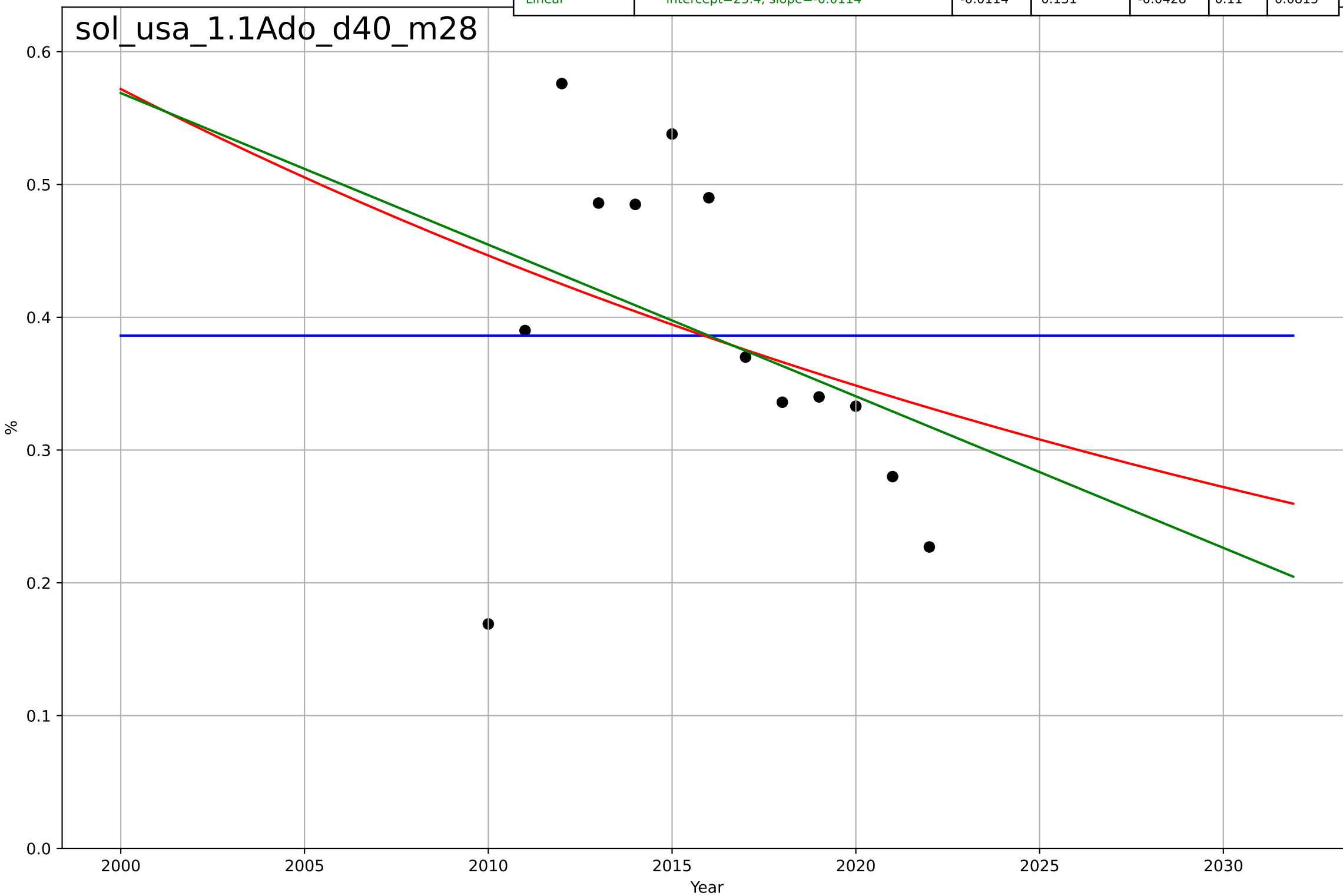
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (100k – 150k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=-6.69, K=0.454$	-0.657	0.244	-0.00779	0.109	0.0741
Exponential	$1.56e+03 \cdot \exp(0.000294 \cdot (x-157438))$	0.000294	-10.9	-13.3	0.432	0.413
Linear	$\text{intercept}=14.6, \text{slope}=-0.00704$	-0.00704	0.0444	-0.147	0.122	0.0924



solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (150k – 200k)  
%

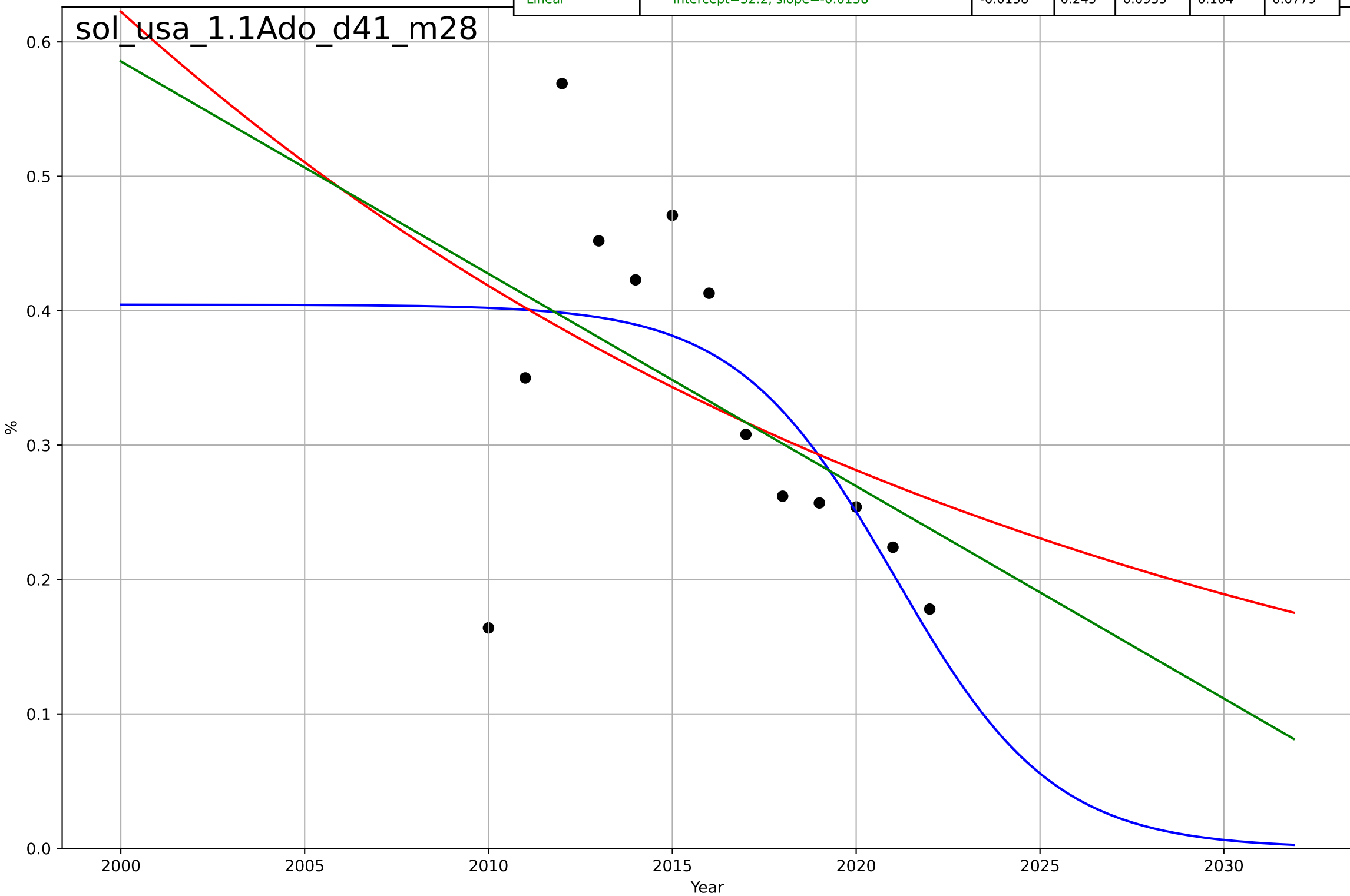
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1636, Dt=59.3, K=0.386$	0.0741	-3.41e-13	-0.333	0.118	0.0997
Exponential	$3.81 \cdot \exp(-0.0248 \cdot (x-1923))$	-0.0248	0.11	-0.0681	0.111	0.0852
Linear	intercept=23.4, slope=-0.0114	-0.0114	0.131	-0.0428	0.11	0.0815





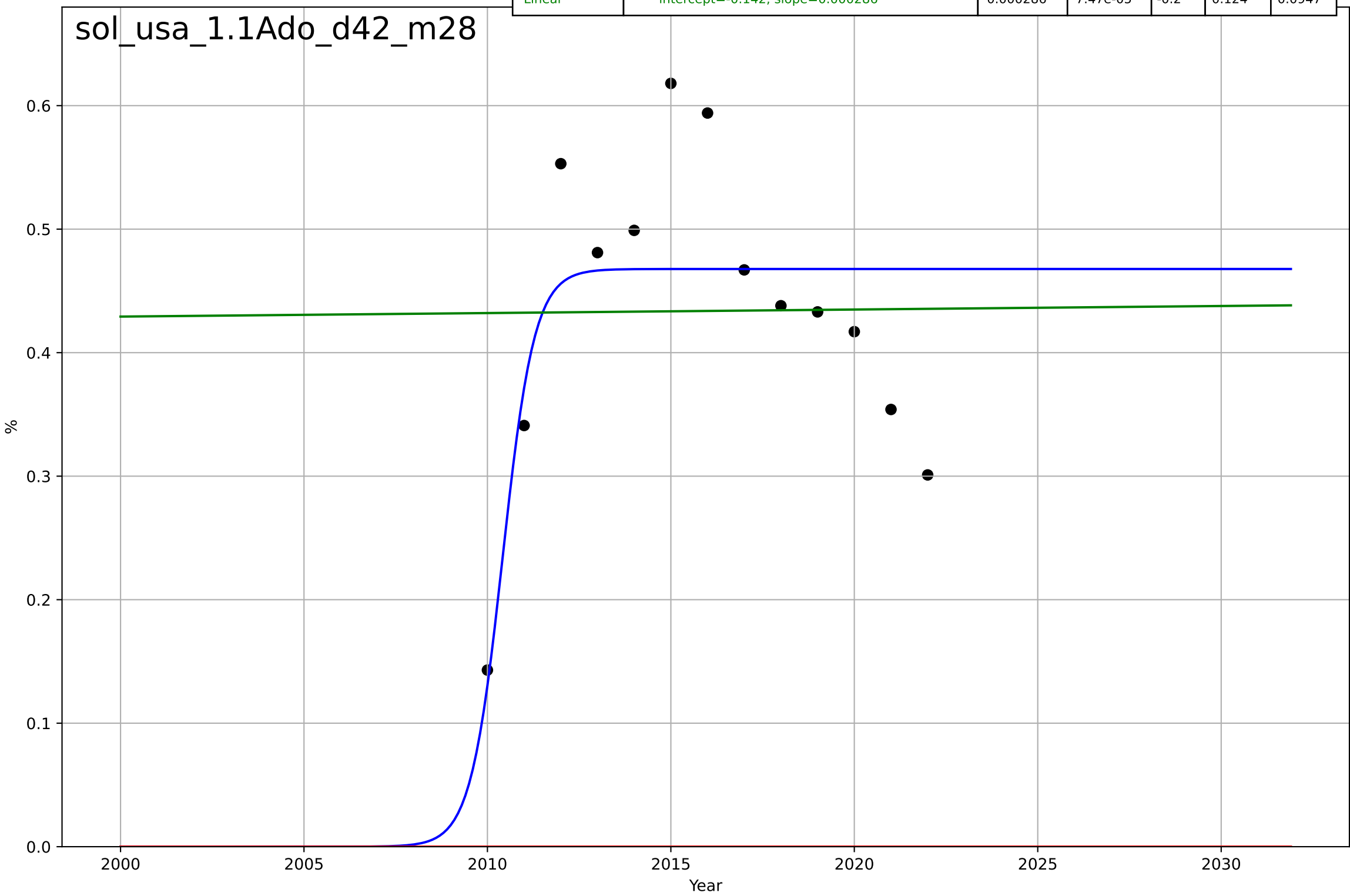
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (200k – 250k)  
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-9.47, K=0.405$	-0.464	0.405	0.207	0.0922	0.0667
Exponential	$1.67 \cdot \exp(-0.0397 \cdot (x-1975))$	-0.0397	0.205	0.0465	0.107	0.0838
Linear	intercept=32.2, slope=-0.0158	-0.0158	0.245	0.0935	0.104	0.0779



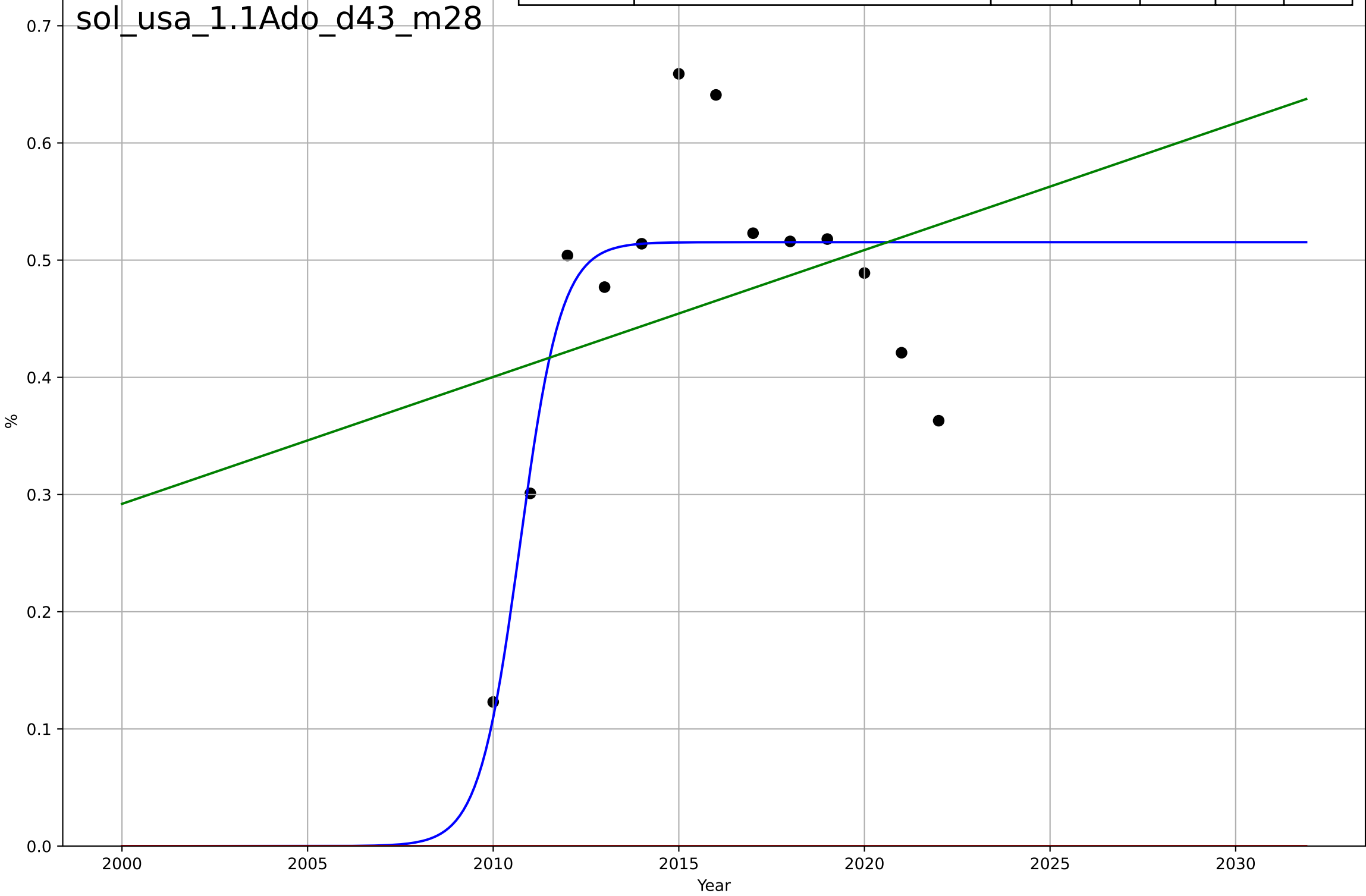
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (50k – 100k)  
%

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



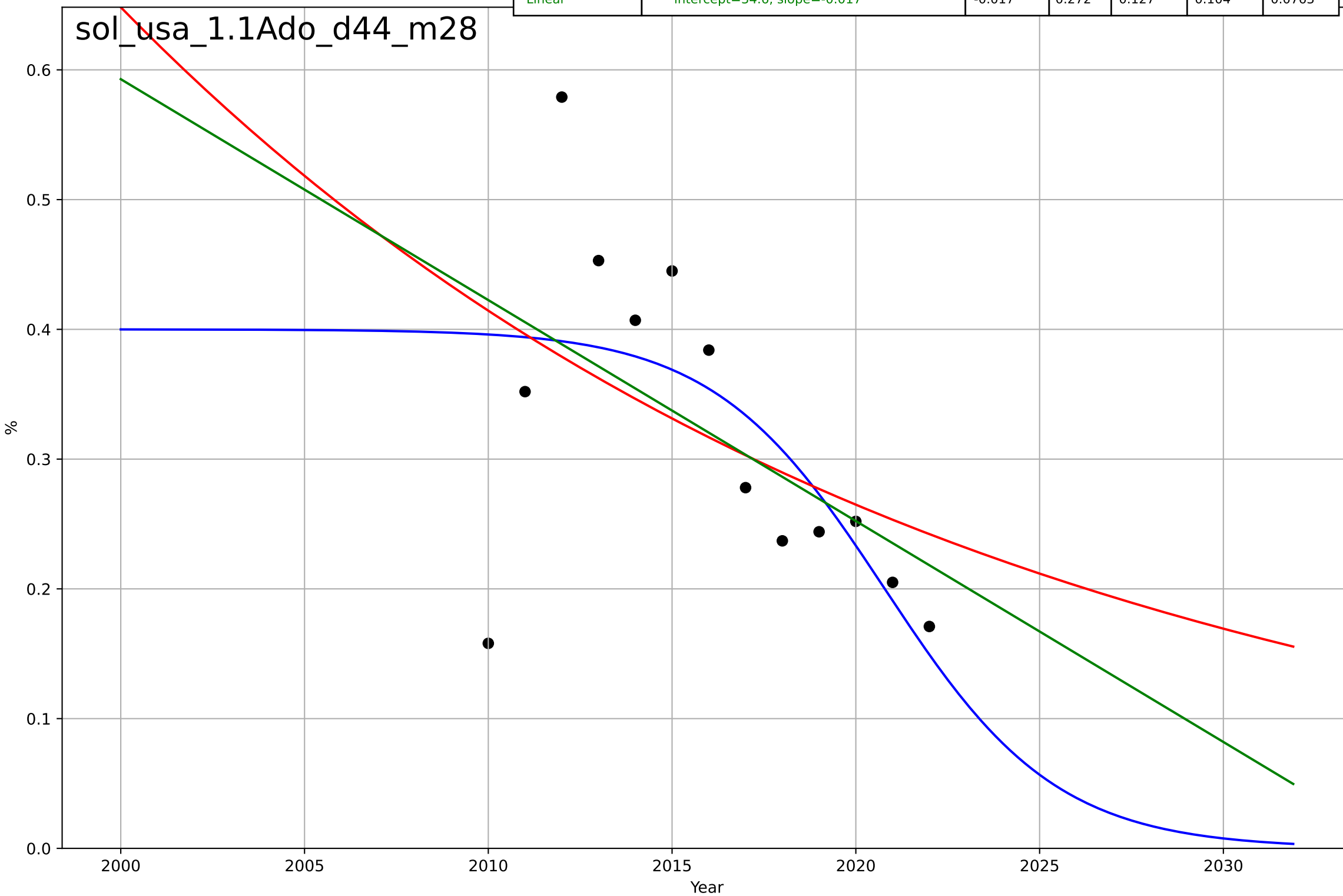
solar leasing  
US  
1.1 Adoption over Time  
% third party owned systems (<\$50k)  
%

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)  
%

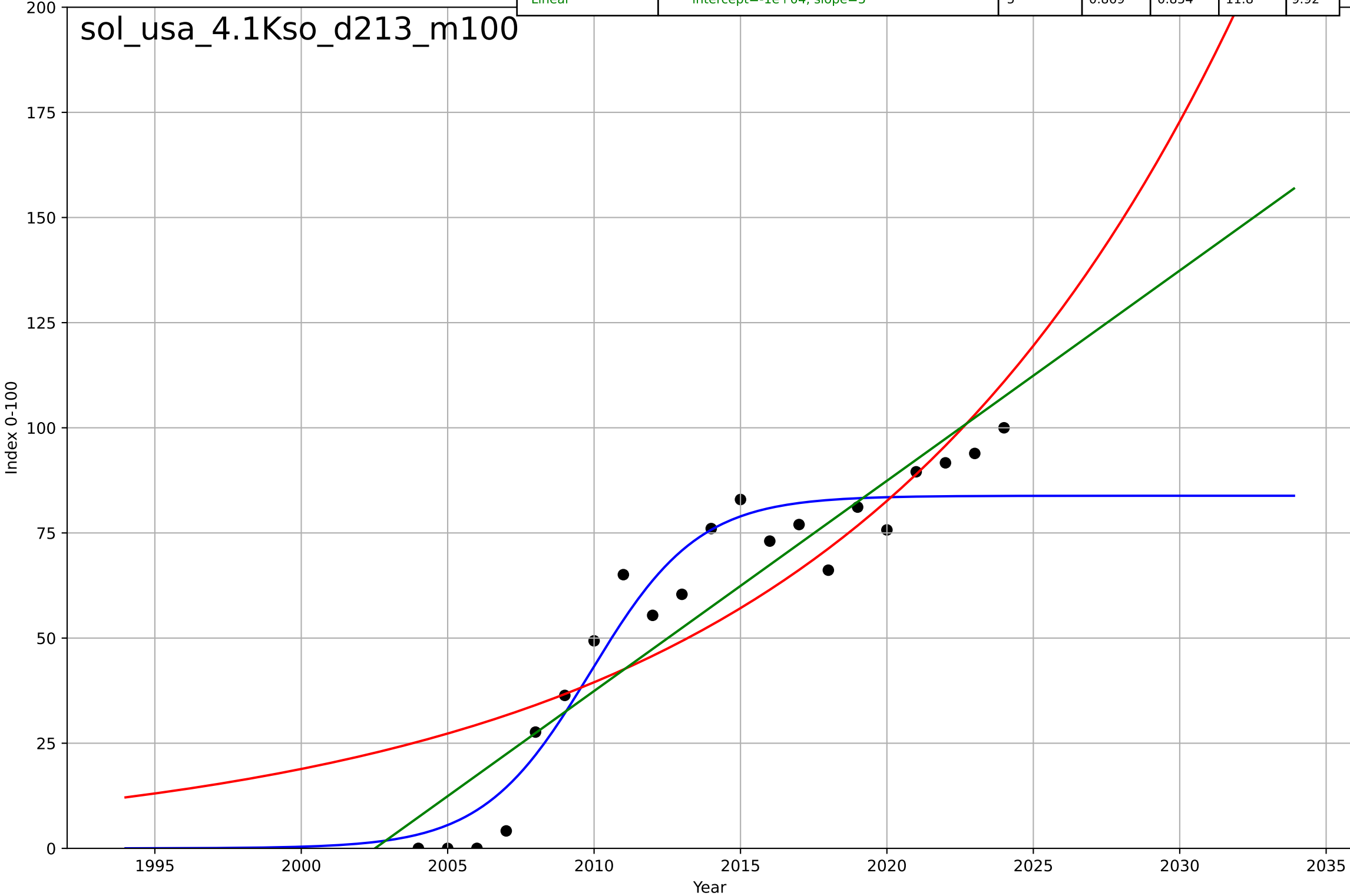
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=-10.3, K=0.4$	-0.427	0.404	0.205	0.0943	0.0675
Exponential	$0.469 \cdot \exp(-0.0448 \cdot (x-2007))$	-0.0448	0.231	0.0767	0.107	0.0828
Linear	$\text{intercept}=34.6, \text{slope}=-0.017$	-0.017	0.272	0.127	0.104	0.0763



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

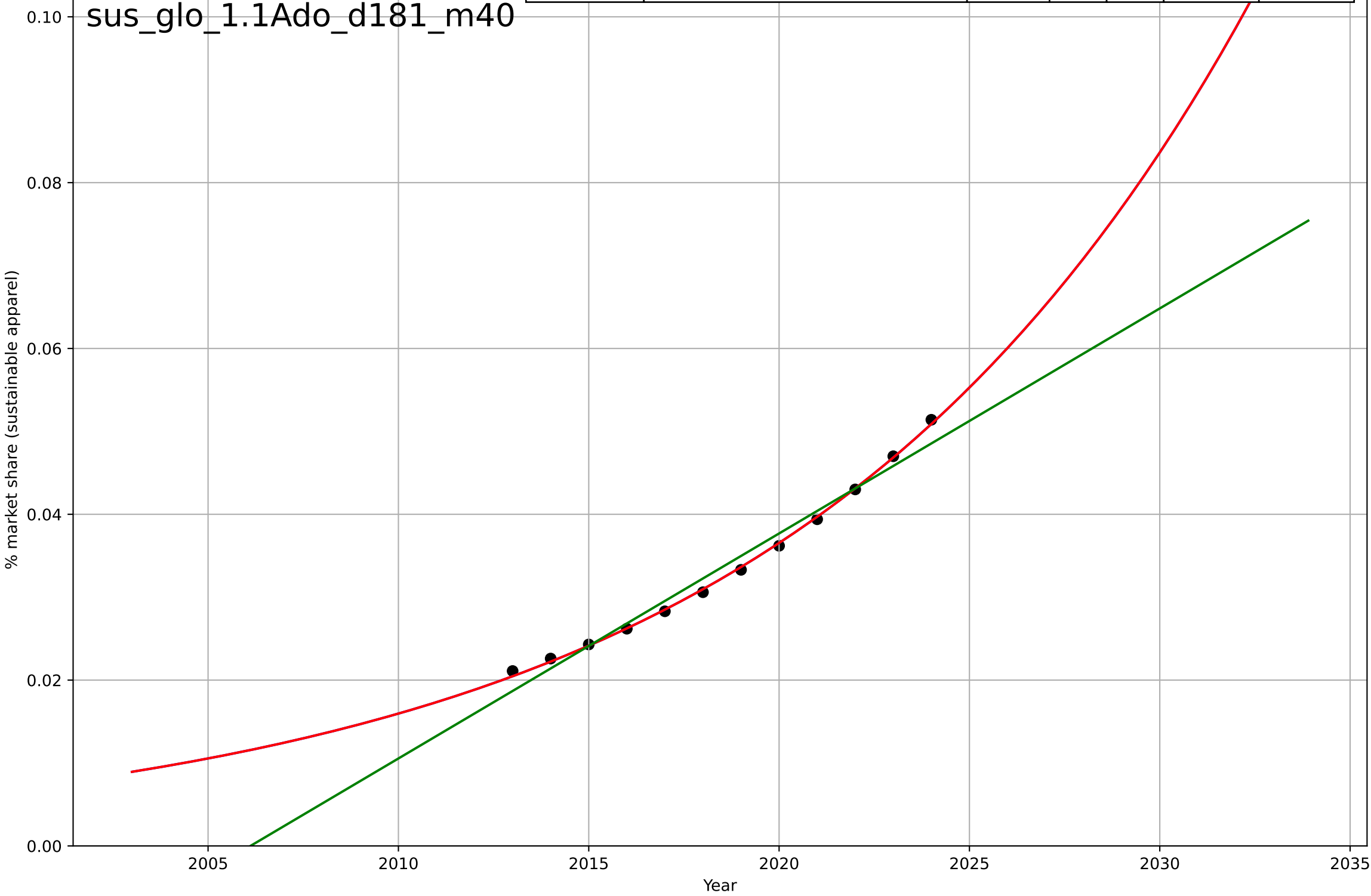
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2010, Dt=8.09, K=83.8$	0.543	0.931	0.919	8.51	7.5
Exponential	$0.127 \cdot \exp(0.0738 \cdot (x-1932))$	0.0738	0.746	0.717	16.4	13.4
Linear	$\text{intercept}=-1e+04, \text{slope}=5$	5	0.869	0.854	11.8	9.92

sol\_usa\_4.1Kso\_d213\_m100



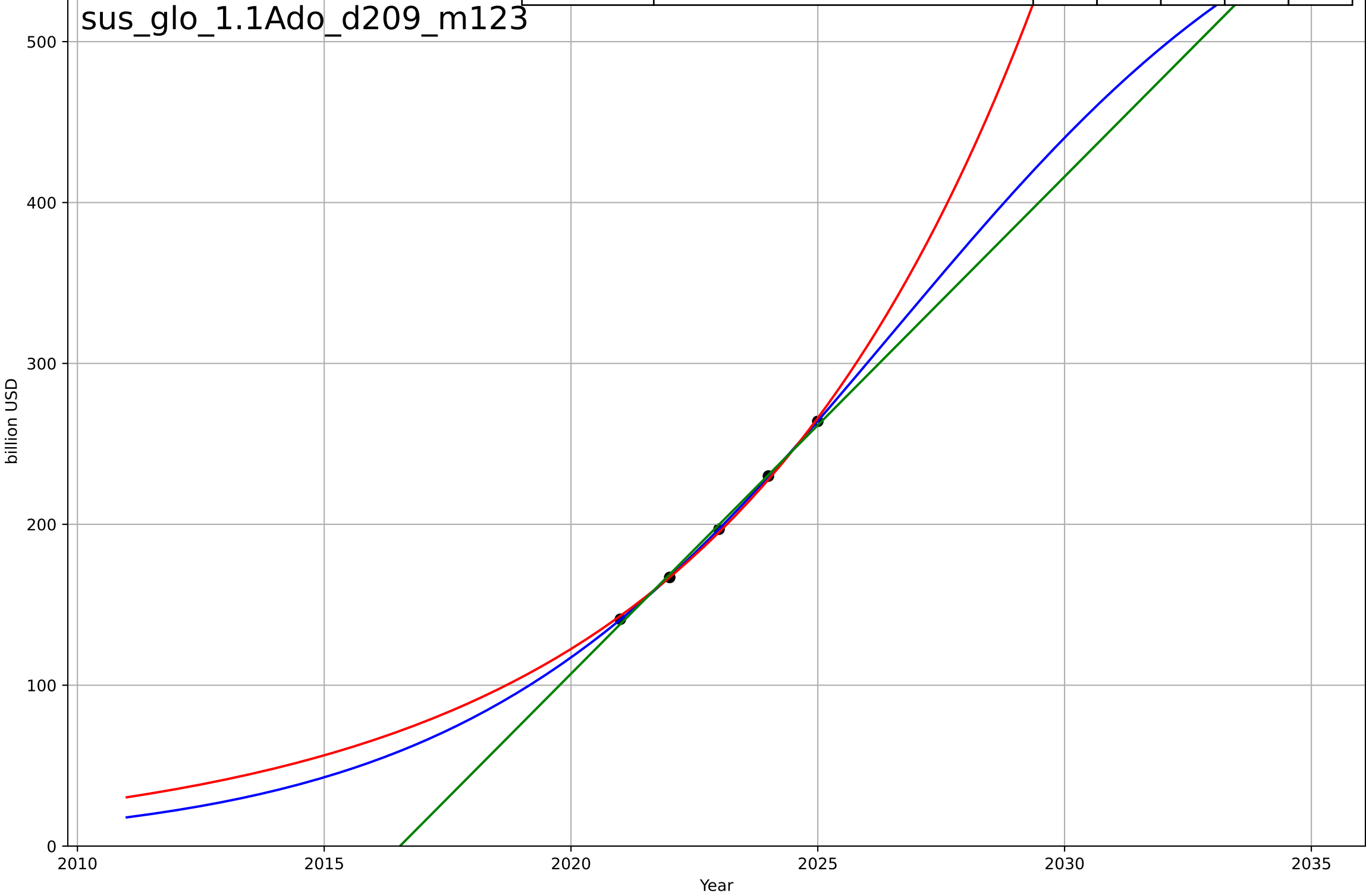
sustainable fashion  
Global  
1.1 Adoption over Time  
Revenue share of the sustainable apparel market  
% market share (sustainable apparel)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2123, Dt=53.1, K=186$	0.0828	0.999	0.998	0.000335	0.000292
Exponential	$2.63 \cdot \exp(0.0828 \cdot (x-2072))$	0.0828	0.999	0.998	0.000335	0.000292
Linear	$\text{intercept}=-5.44, \text{slope}=0.00271$	0.00271	0.975	0.969	0.00151	0.0013



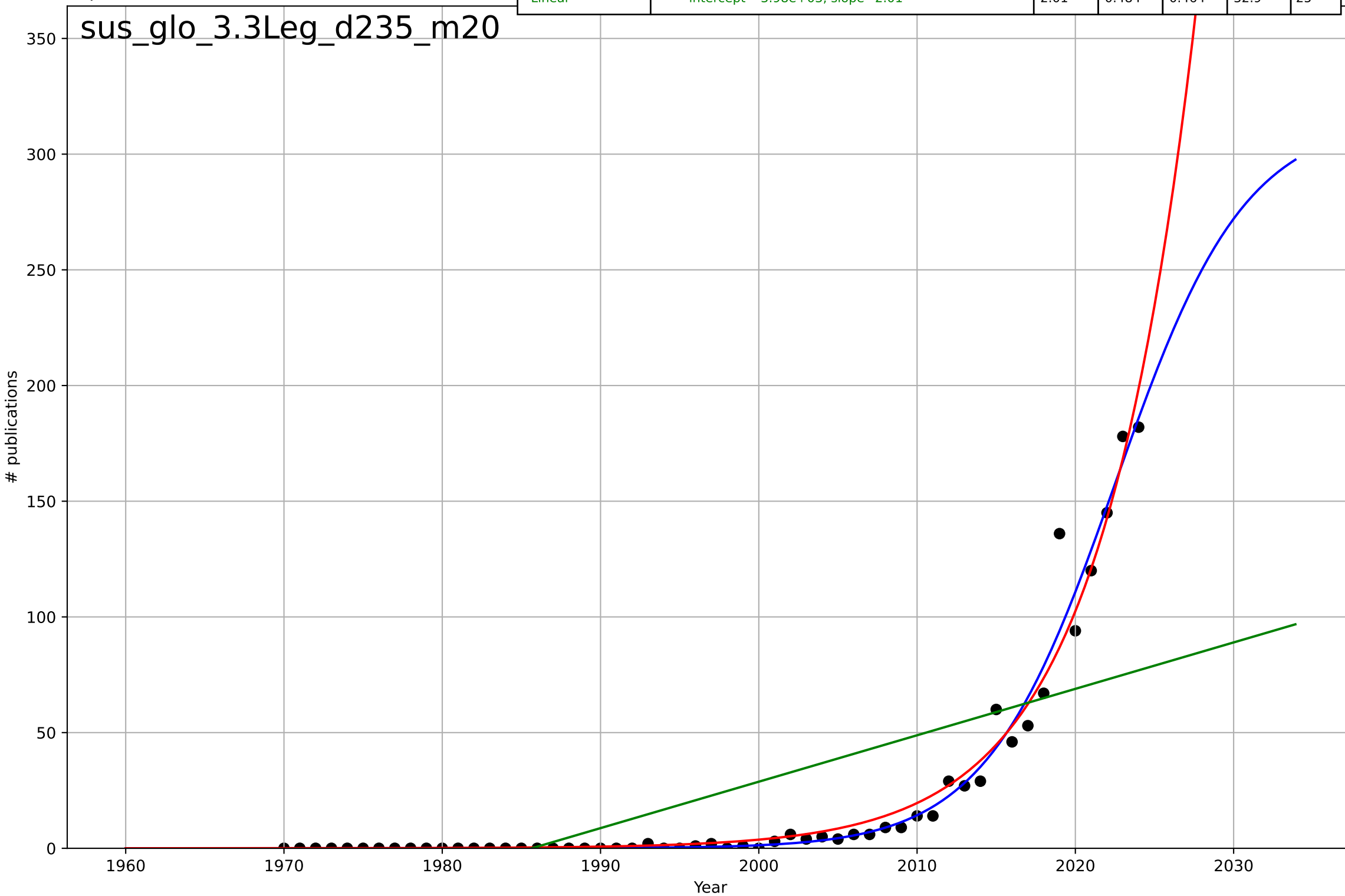
sustainable fashion  
Global  
1.1 Adoption over Time  
Value of the sustainable apparel market  
billion USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2027, D_t=19.2, K=640$	0.228	1	1	0.304	0.279
Exponential	$0.00156 \cdot \exp(0.155 \cdot (x-1947))$	0.155	0.998	0.996	1.83	1.65
Linear	$\text{intercept}=-6.23e+04, \text{slope}=30.9$	30.9	0.997	0.994	2.31	2.16



sustainable fashion  
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

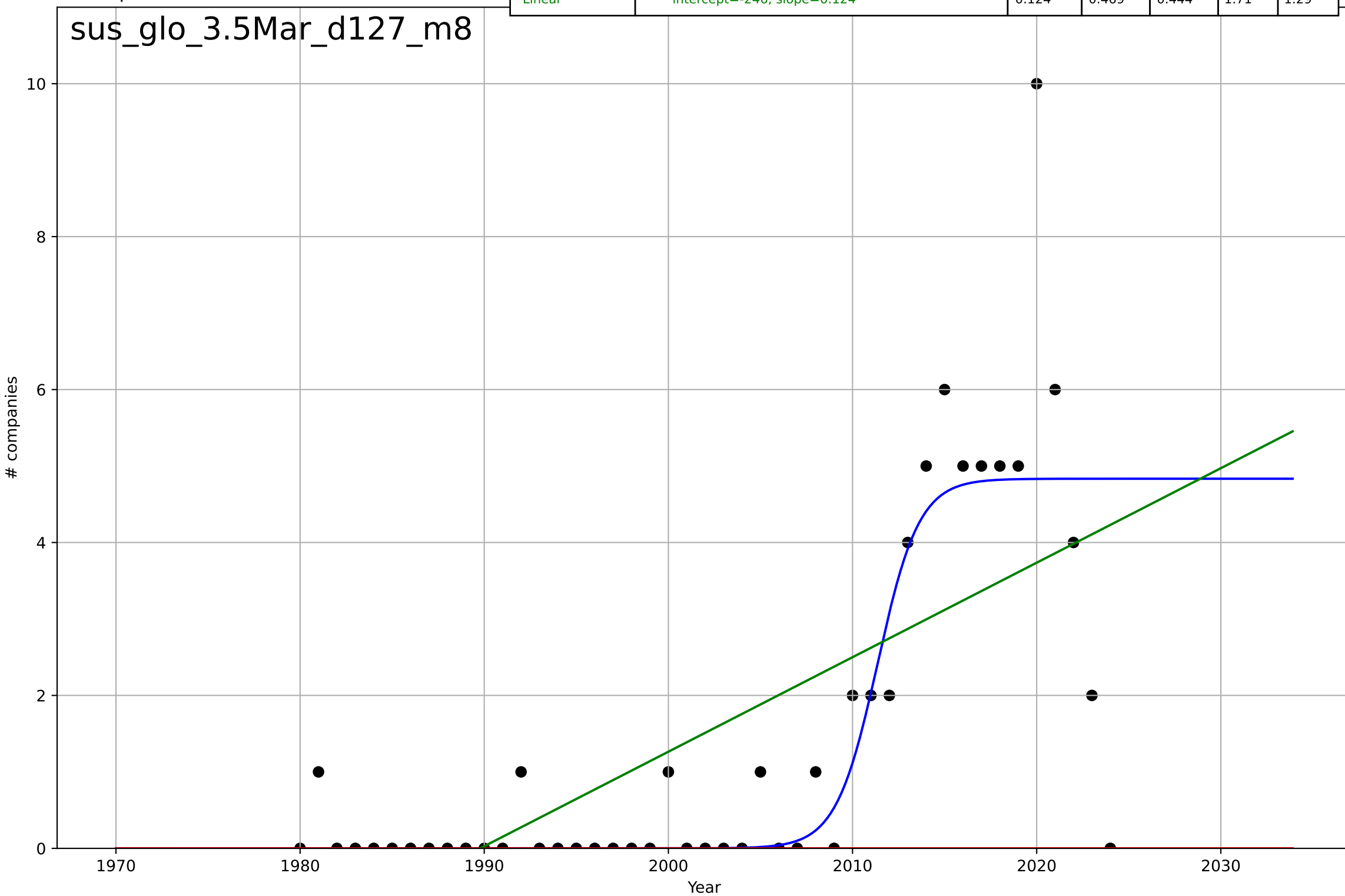




sustainable fashion  
Global  
3.5 Market Formation  
NewStartups (2nd hand clothes)  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2011, Dt=4.96, K=4.83$	0.886	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

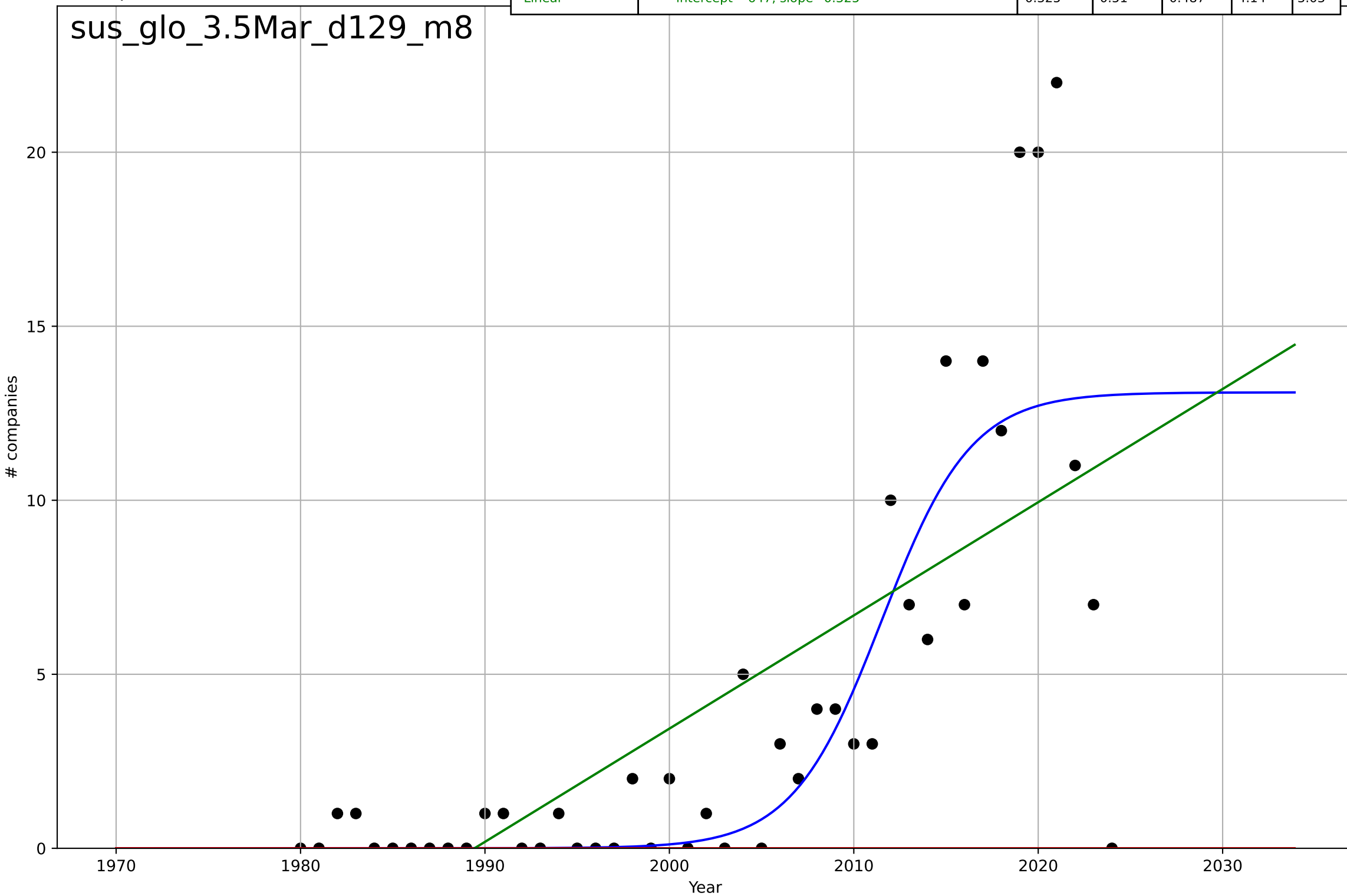
sus\_glo\_3.5Mar\_d127\_m8



sustainable fashion  
Global  
3.5 Market Formation  
NewStartups (sust fashion)  
# companies

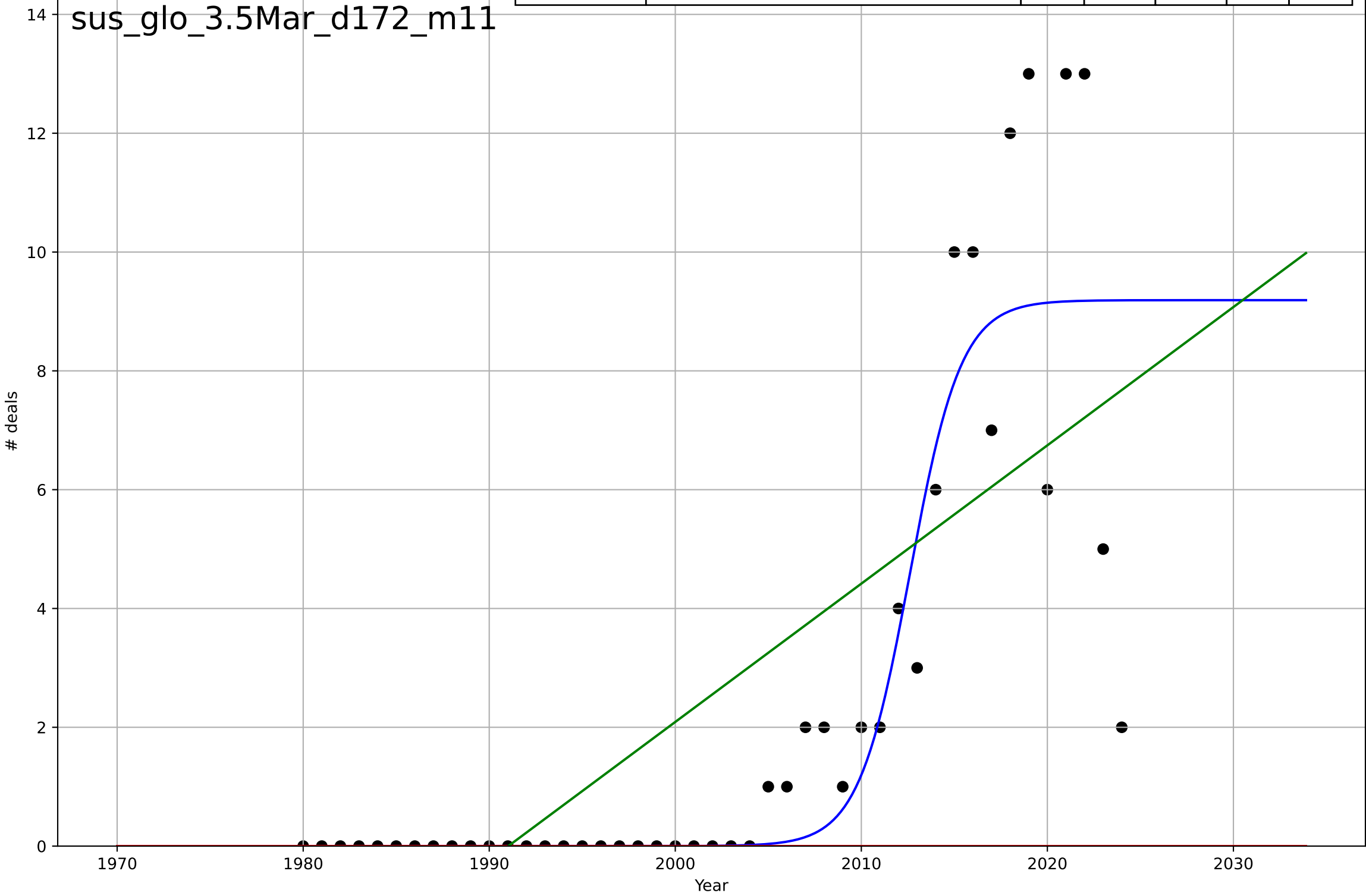
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=10.6, K=13.1$	0.413	0.676	0.652	3.37	1.93
Exponential	$1.55e+03 \cdot \exp(0.0316 \cdot (x-158062))$	0.0316	-0.478	-0.548	7.19	4.09
Linear	$\text{intercept}=-647, \text{slope}=0.325$	0.325	0.51	0.487	4.14	3.03

sus\_glo\_3.5Mar\_d129\_m8



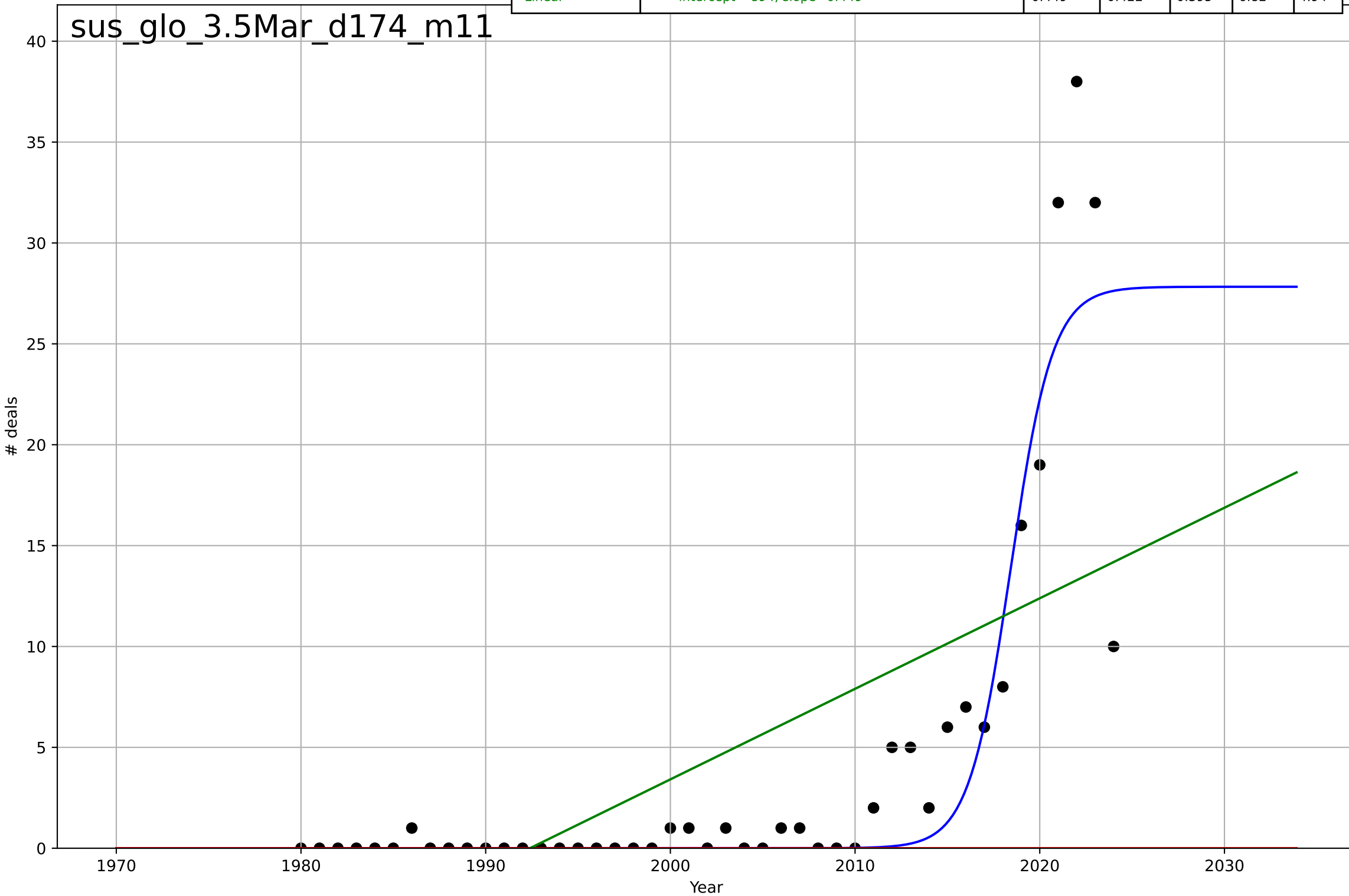
sustainable fashion  
Global  
3.5 Market Formation  
PrivateEquityDeals (2nd hand clothes)  
# deals

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



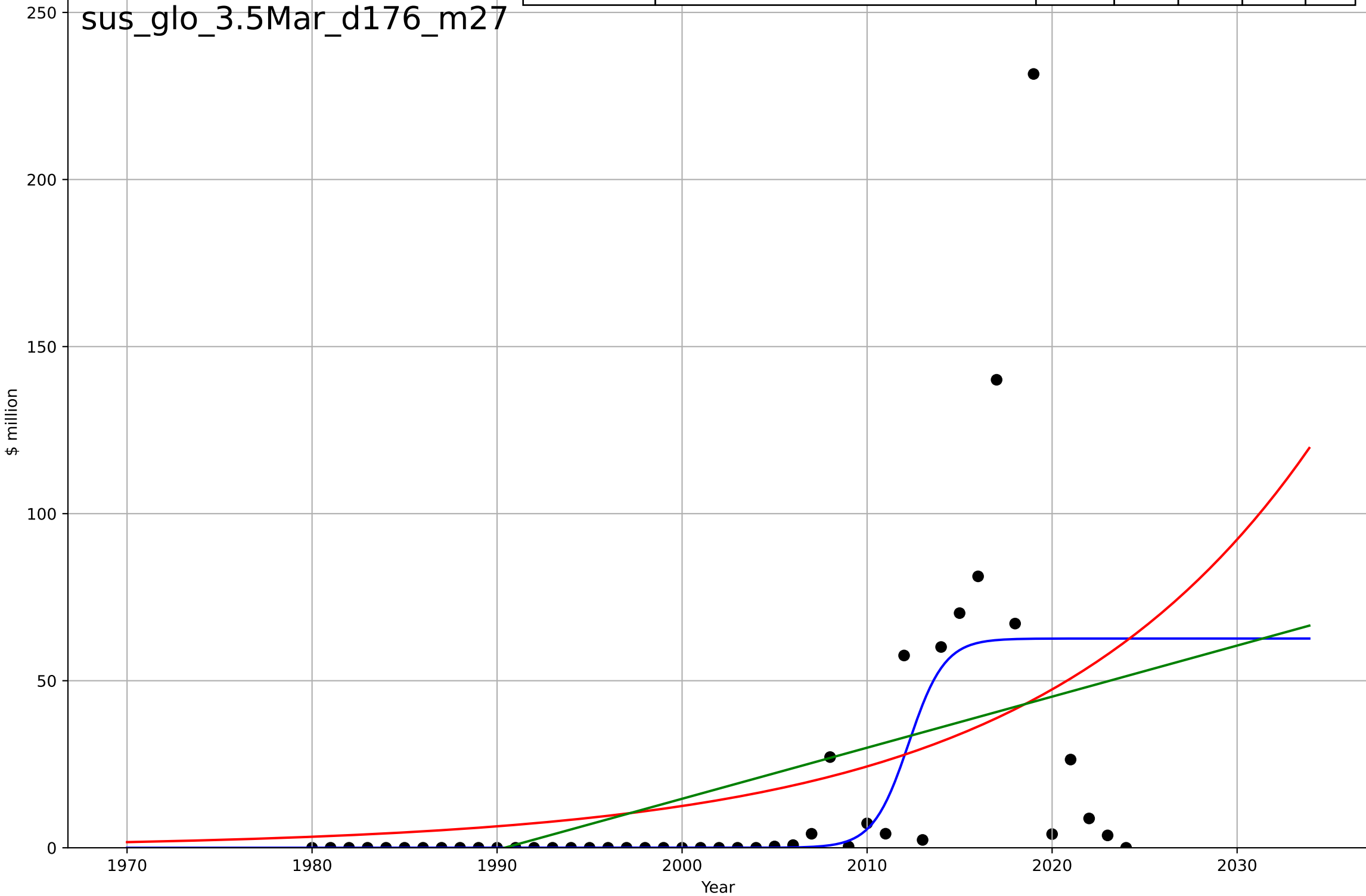
sustainable fashion  
Global  
3.5 Market Formation  
PrivateEquityDeals (sust fashion)  
# deals

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



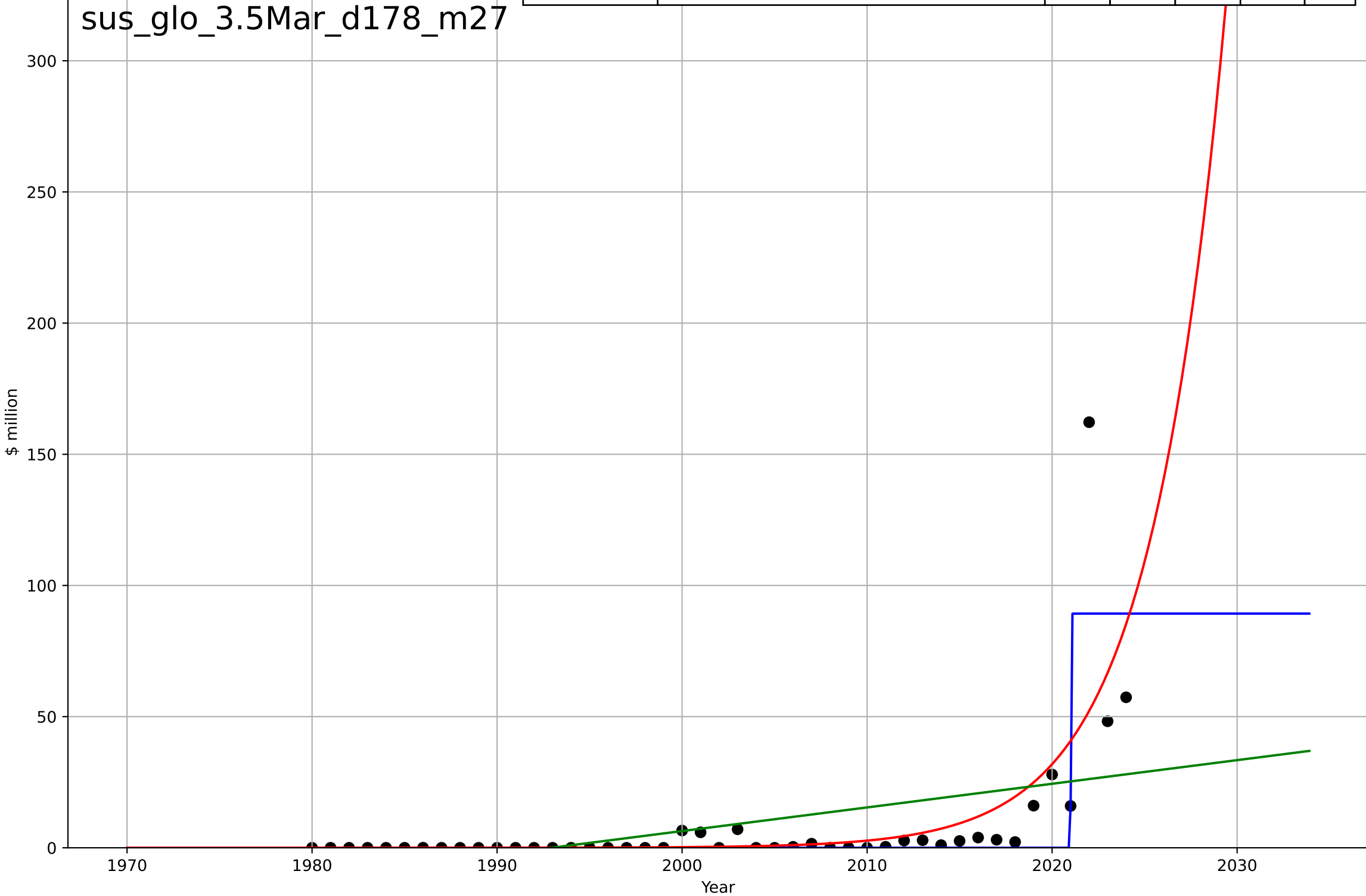
sustainable fashion  
Global  
3.5 Market Formation  
PrivateEquityInvestment (2nd hand clothes)  
\$ million

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



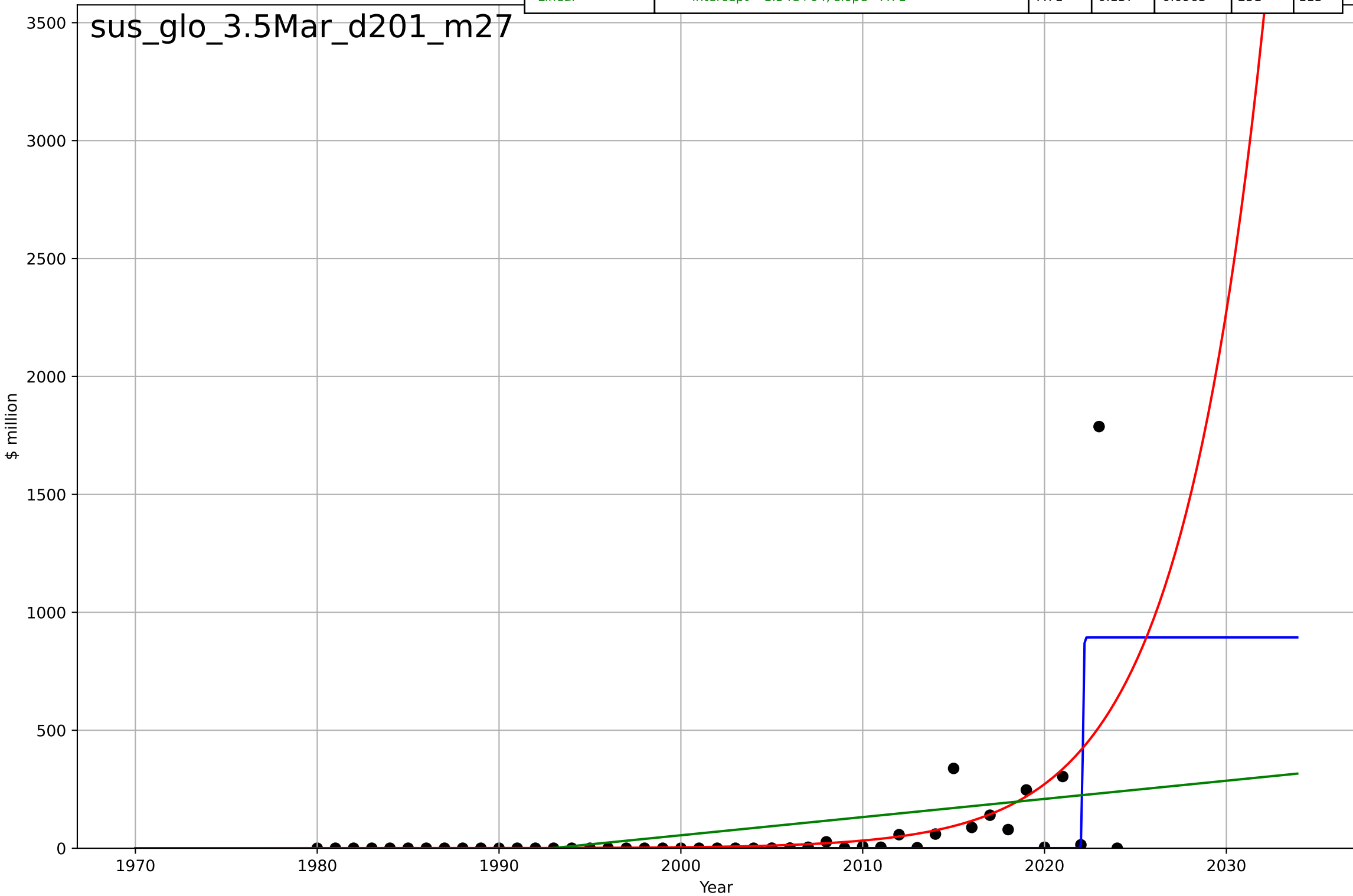
sustainable fashion  
Global  
3.5 Market Formation  
PrivateEquityInvestment (sust fashion)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0467, K=89.3$	94.1	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



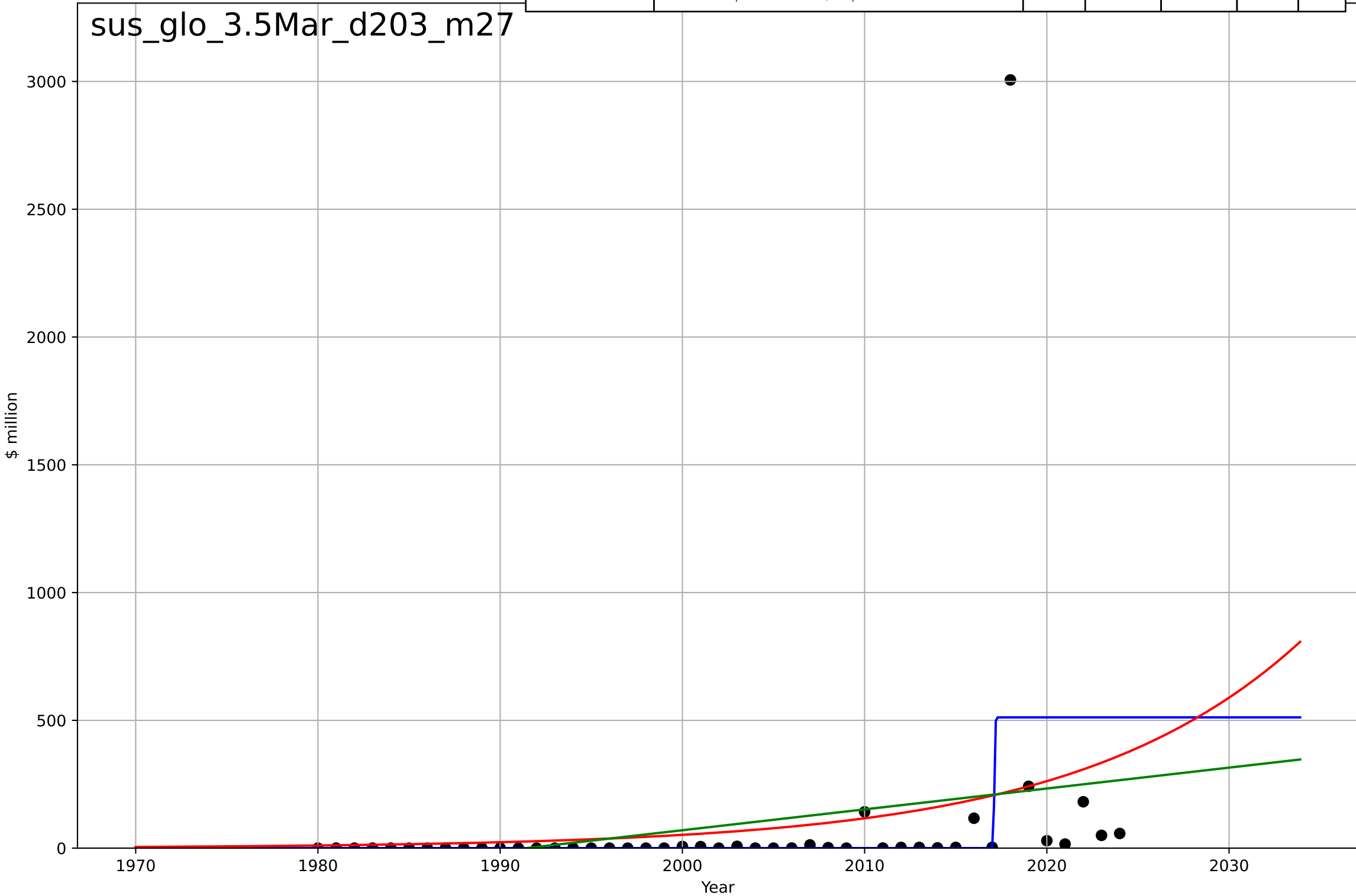
sustainable fashion  
Global  
3.5 Market Formation  
TotalFundraisingAmount (2nd hand clothes)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=0.115, K=894$	38.3	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

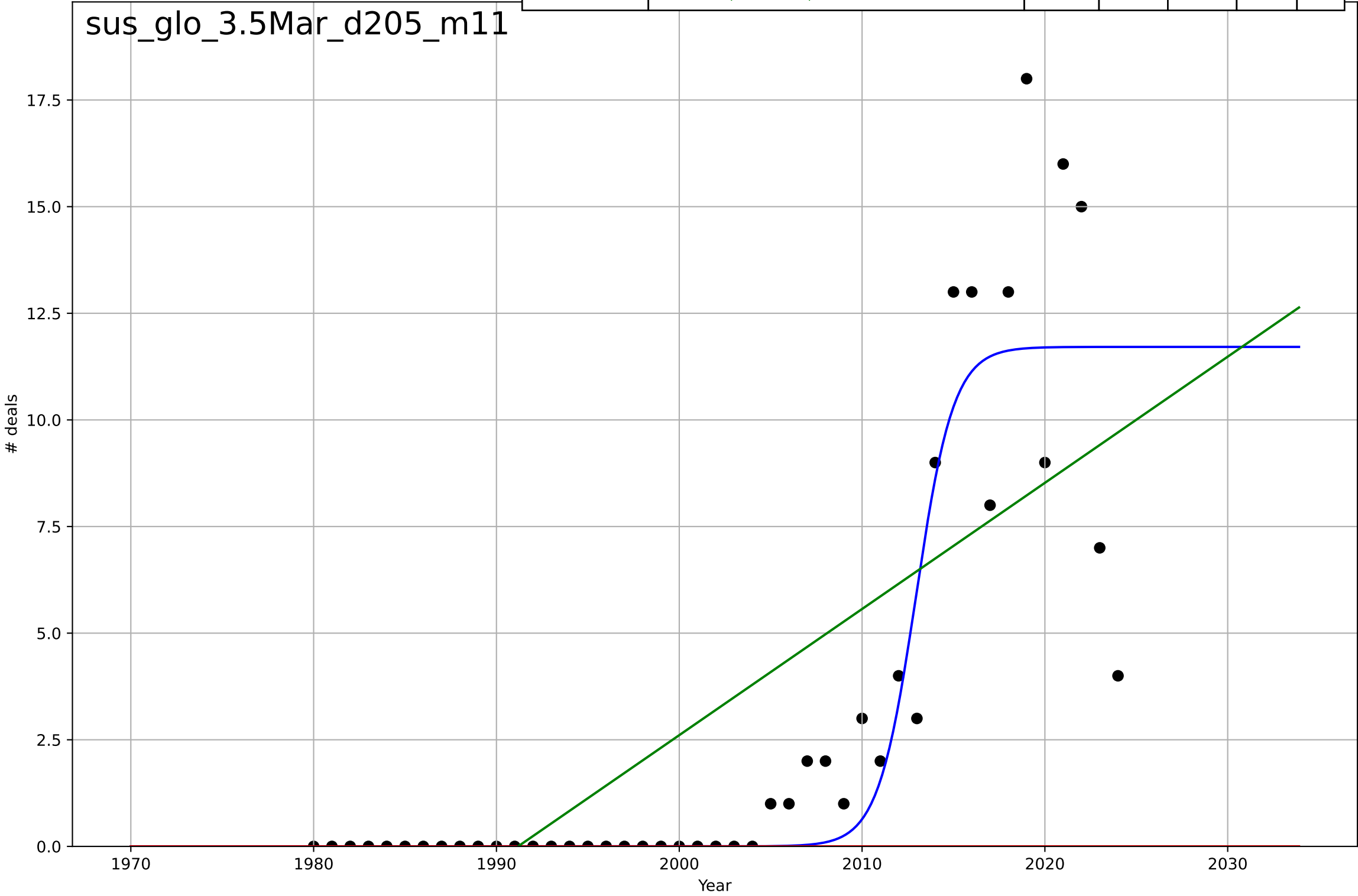
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=0.101, K=512$	43.6	0.169	0.109	404	118
Exponential	$0.0507 \cdot \exp(0.081 \cdot (x-1914))$	0.081	0.0613	0.0166	429	139
Linear	$\text{intercept}=-1.63e+04, \text{slope}=8.17$	8.17	0.0573	0.0124	430	150





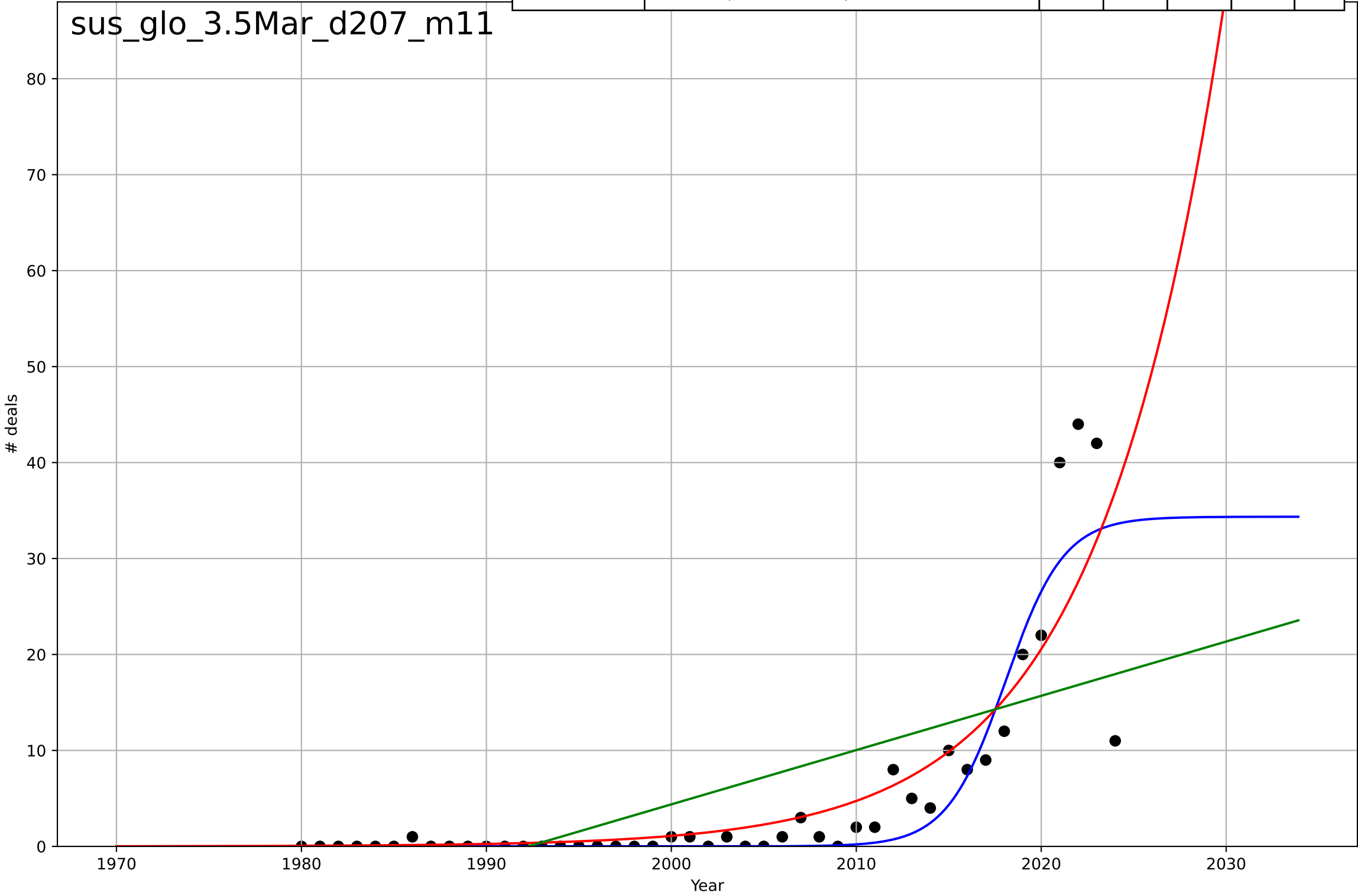
sustainable fashion  
Global  
3.5 Market Formation  
TotalFundraisingDeals (2nd hand clothes)  
# deals

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



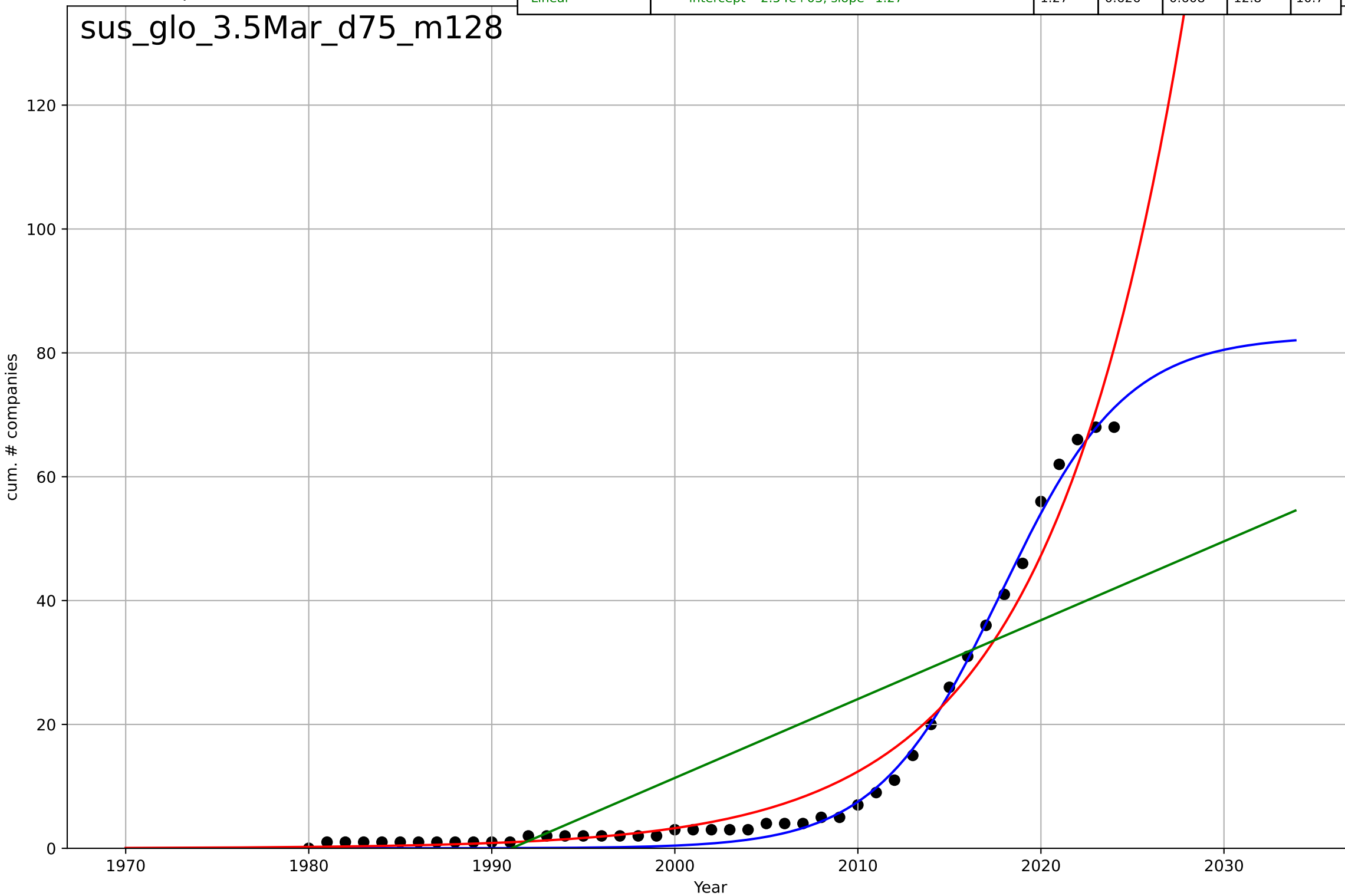
sustainable fashion  
Global  
3.5 Market Formation  
TotalFundraisingDeals (sust fashion)  
# deals

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



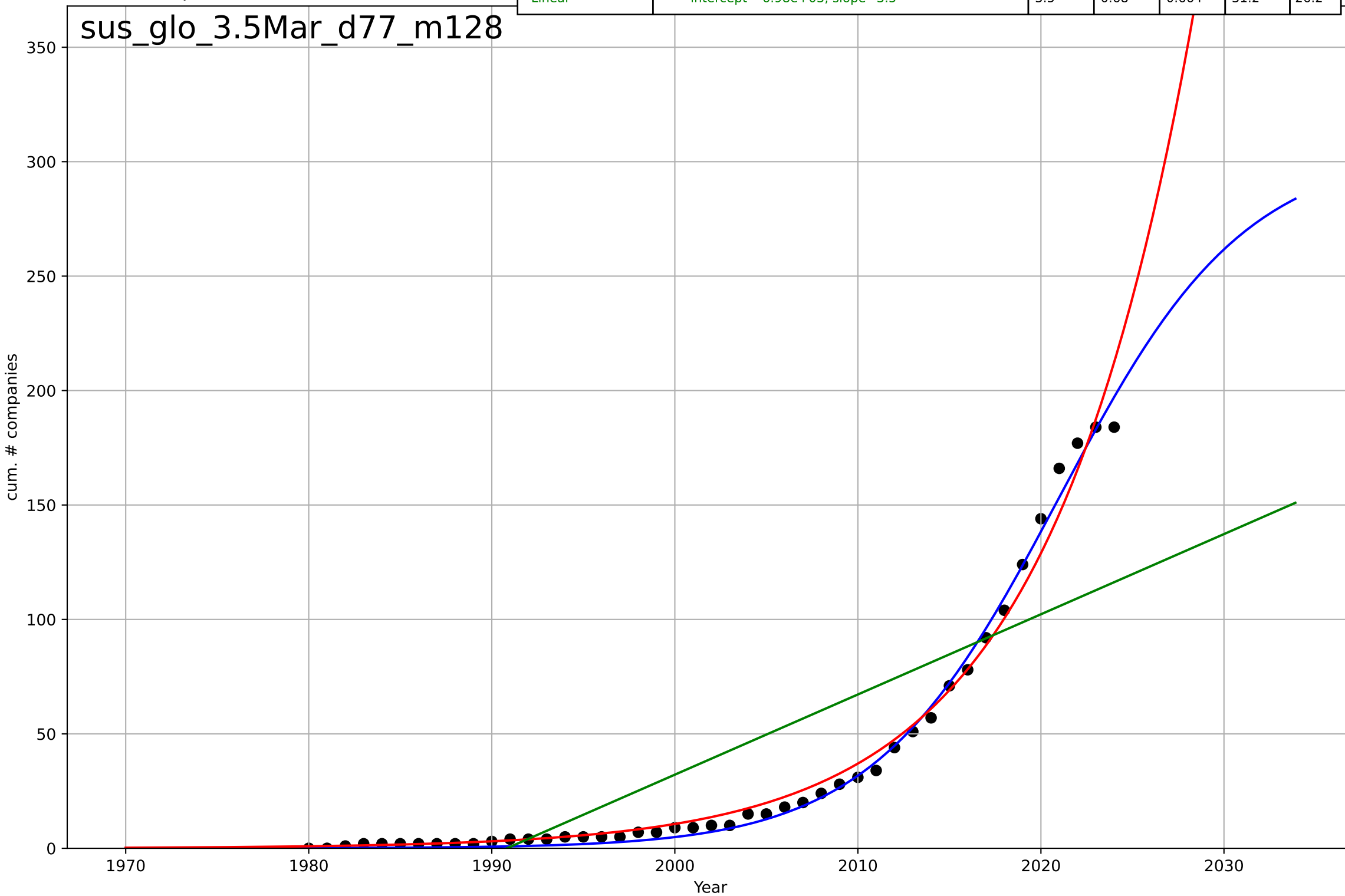
sustainable fashion  
Global  
3.5 Market Formation  
CumulativeStartups (2nd hand clothes)  
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=14.9, K=82.7$	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

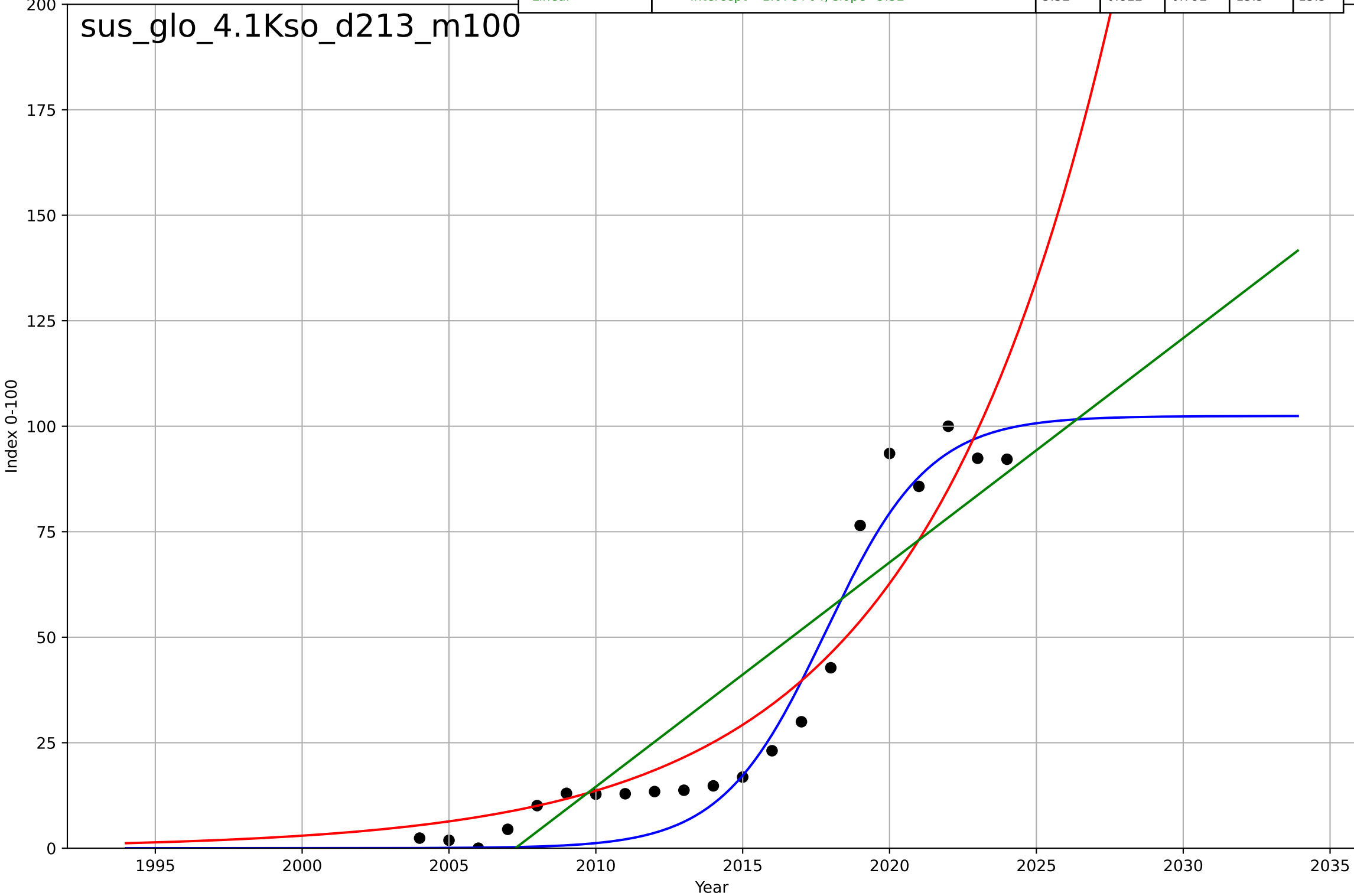
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=22.4, K=306$	0.196	0.995	0.994	4.08	3.06
Exponential	$0.15 \cdot \exp(0.125 \cdot (x-1966))$	0.125	0.985	0.984	6.73	3.93
Linear	$\text{intercept}=-6.98e+03, \text{slope}=3.5$	3.5	0.68	0.664	31.2	26.2



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

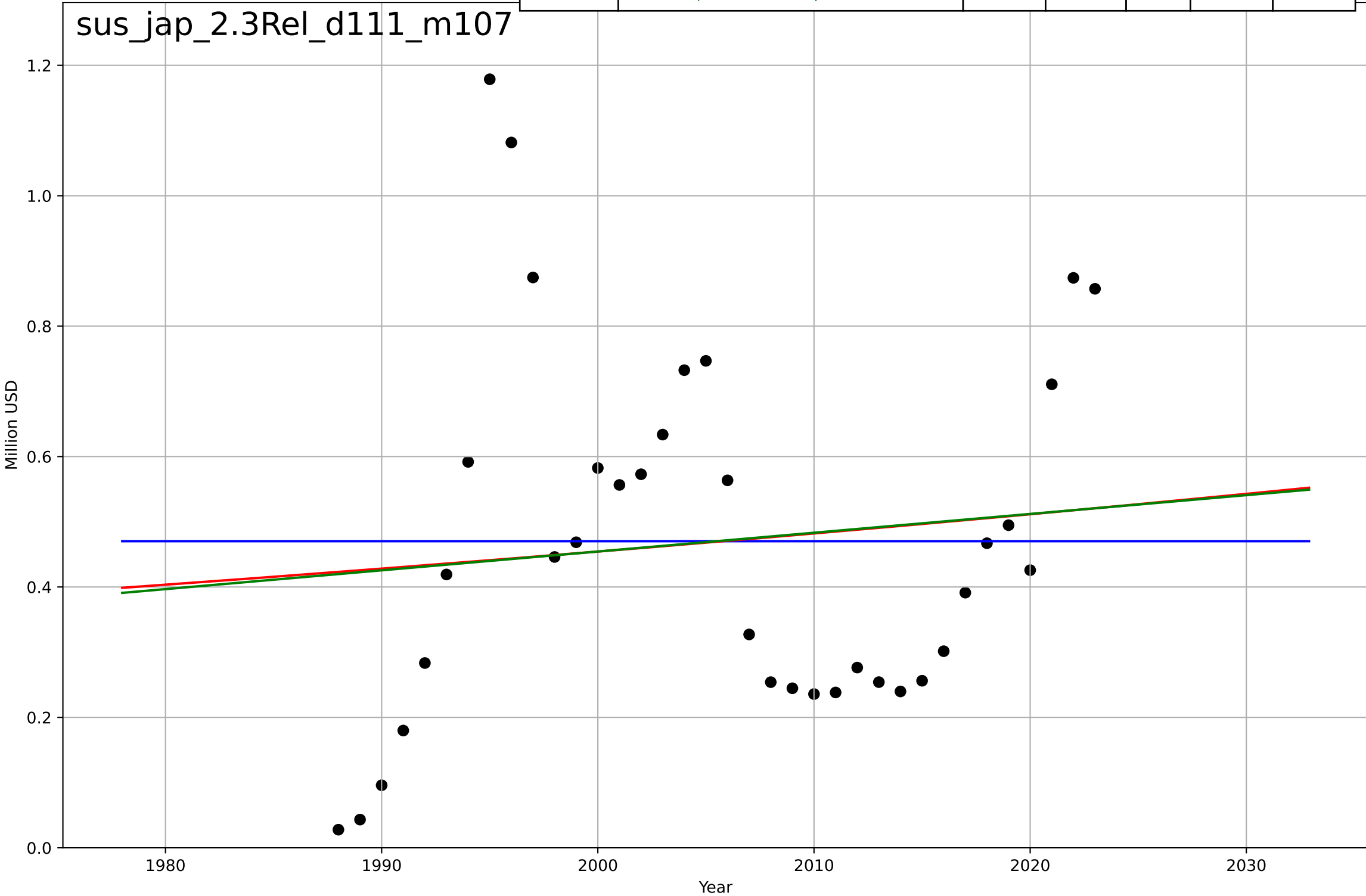
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=7.75, K=102$	0.567	0.951	0.942	7.93	6.8
Exponential	$0.0943 \cdot \exp(0.153 \cdot (x-1977))$	0.153	0.884	0.871	12.2	9.29
Linear	$\text{intercept}=-1.07e+04, \text{slope}=5.32$	5.32	0.812	0.792	15.5	13.5

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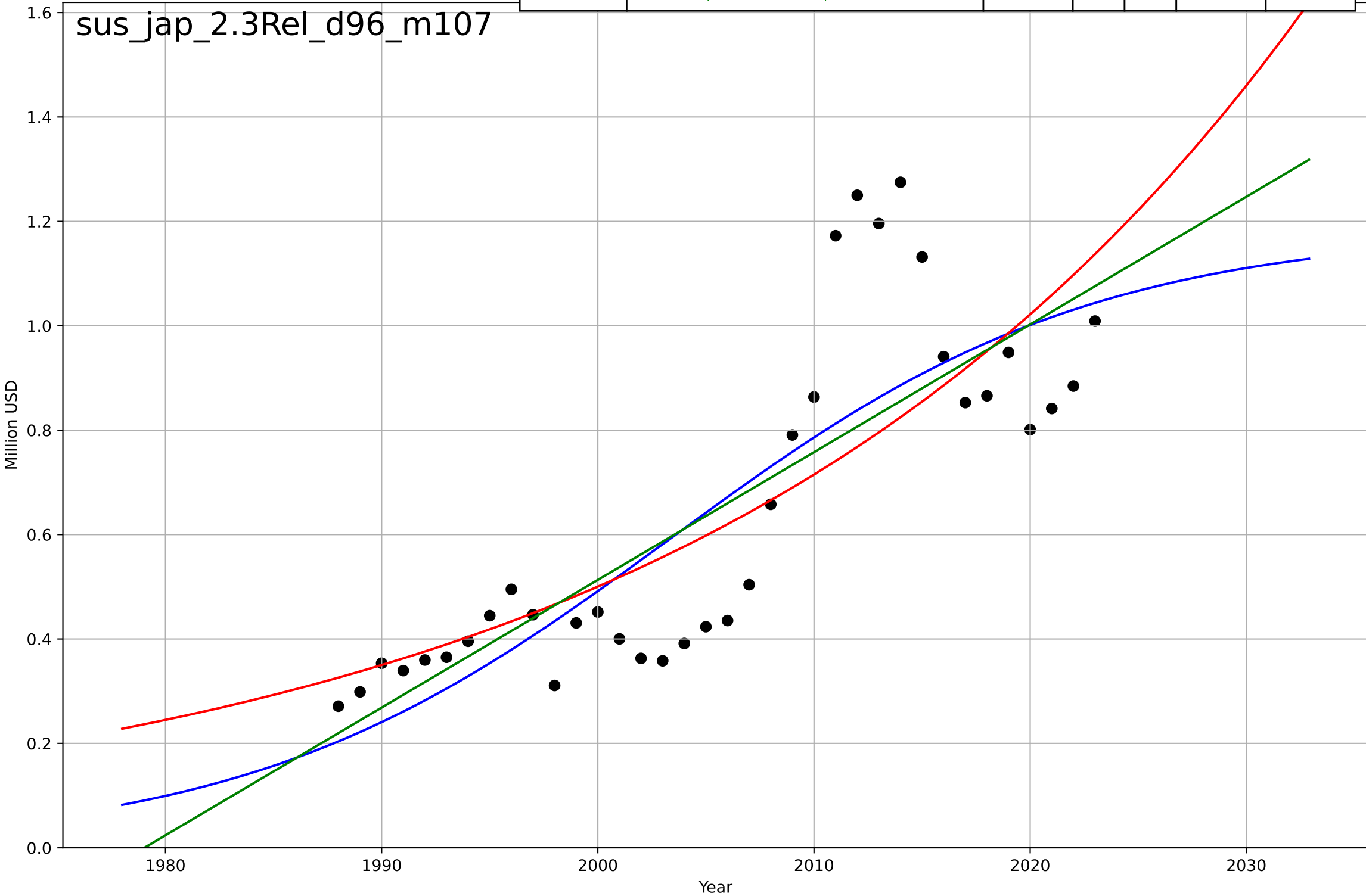
sustainable fashion  
Japan  
2.3 Relative advantage - co-benefits  
Imports of worn clothing  
Million USD  
1e8

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=755792, Dt=-1.69e+07, K=8.57e+07$	-2.59e-07	-4.53e-07	-0.0938	2.75e+07	2.22e+07
Exponential	$5.63e+03 \cdot \exp(0.00593 \cdot (x-484))$	0.00593	0.0114	-0.0485	2.74e+07	2.23e+07
Linear	$\text{intercept}=-5.31e+08, \text{slope}=2.88e+05$	2.88e+05	0.0118	-0.048	2.73e+07	2.23e+07



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

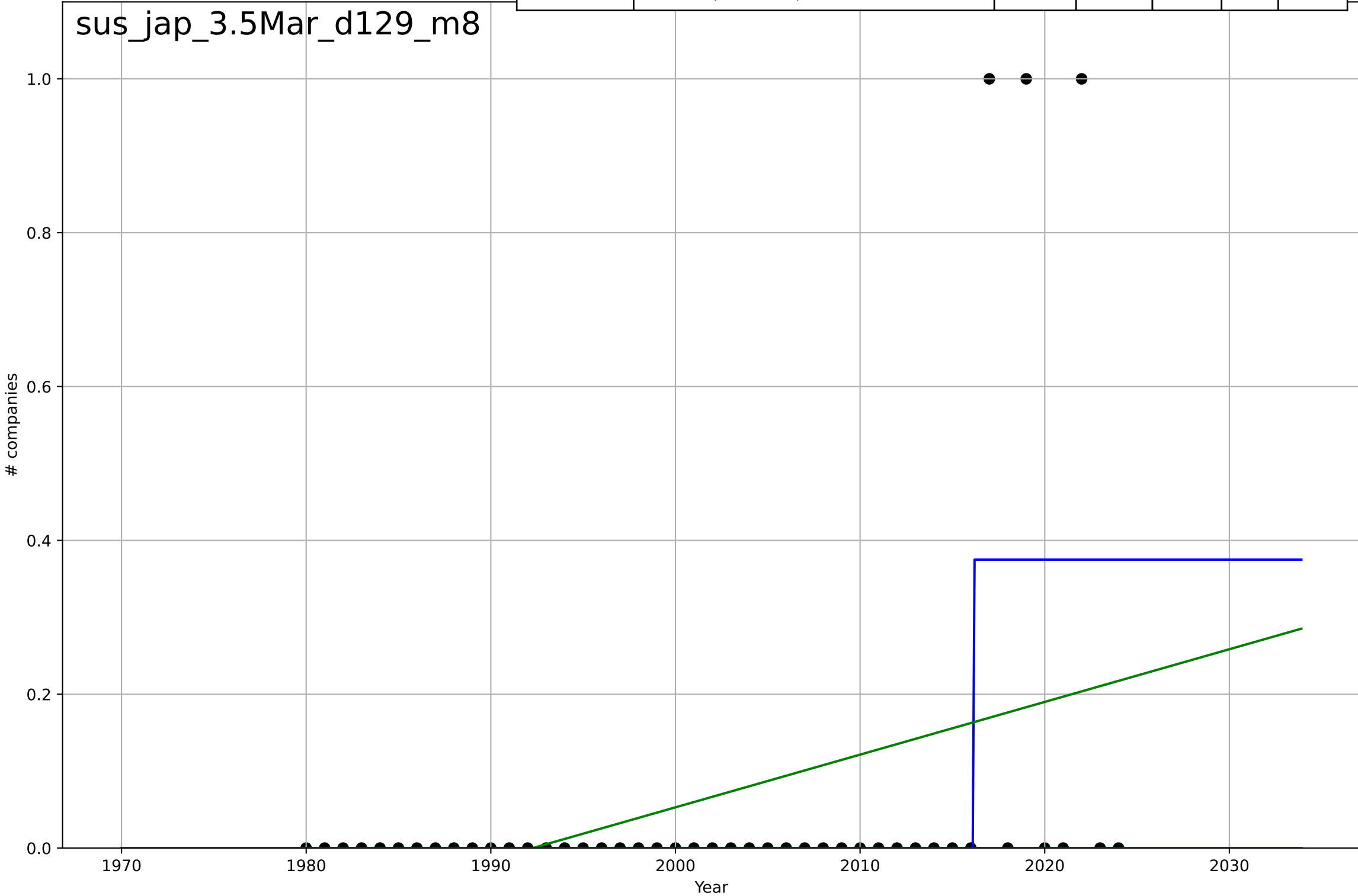
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2003, D_t=42.9, K=1.18e+08$	0.102	0.684	0.655	$1.76e+07$	$1.41e+07$
Exponential	$0.474 \cdot \exp(0.0357 \cdot (x-1483))$	0.0357	0.63	0.608	$1.9e+07$	$1.39e+07$
Linear	$\text{intercept}=-4.84e+09, \text{slope}=2.45e+06$	$2.45e+06$	0.658	0.638	$1.83e+07$	$1.41e+07$



sustainable fashion  
Japan  
3.5 Market Formation  
NewStartups (sust fashion)  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.0111, K=0.375$	396	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

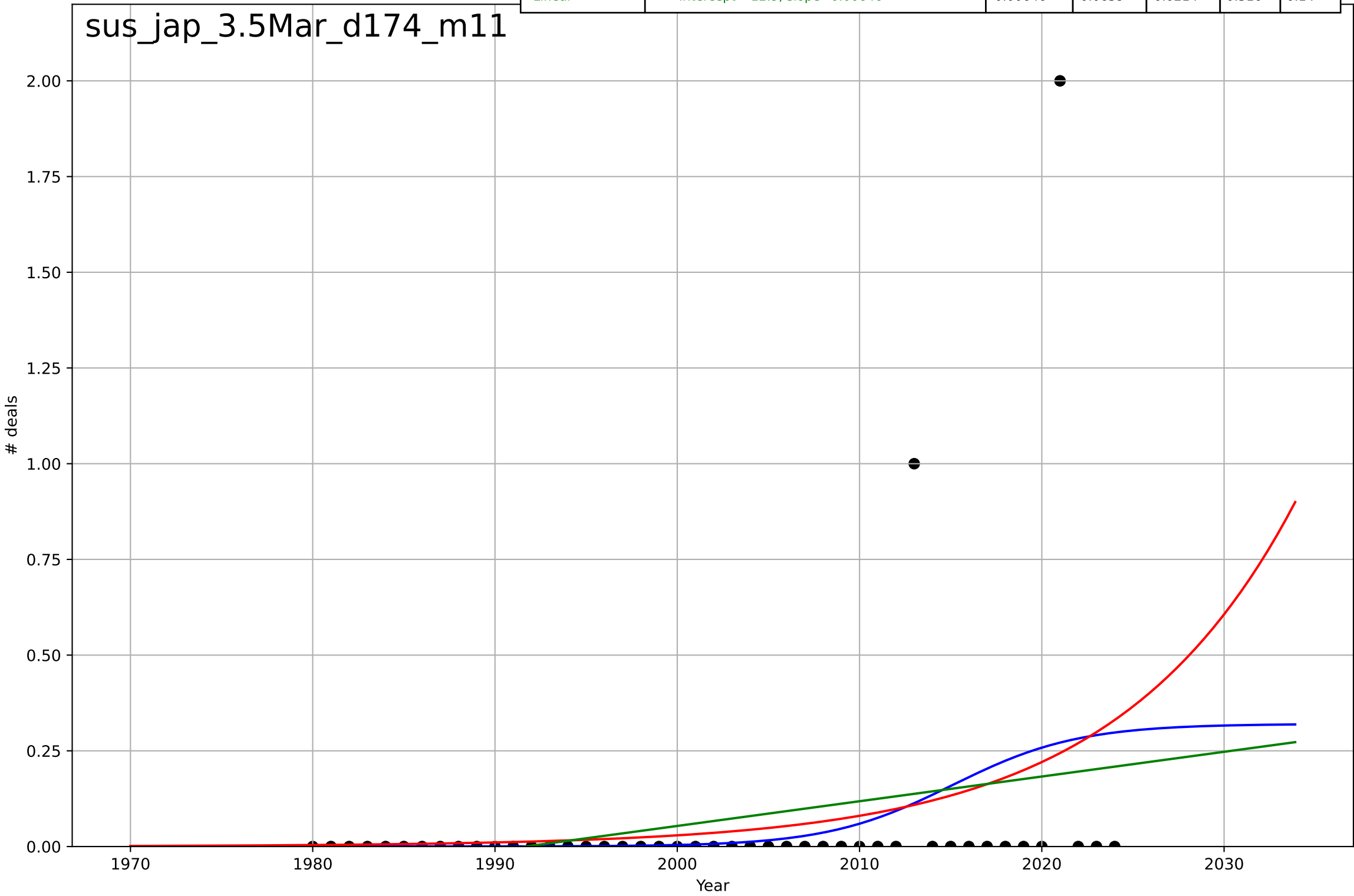
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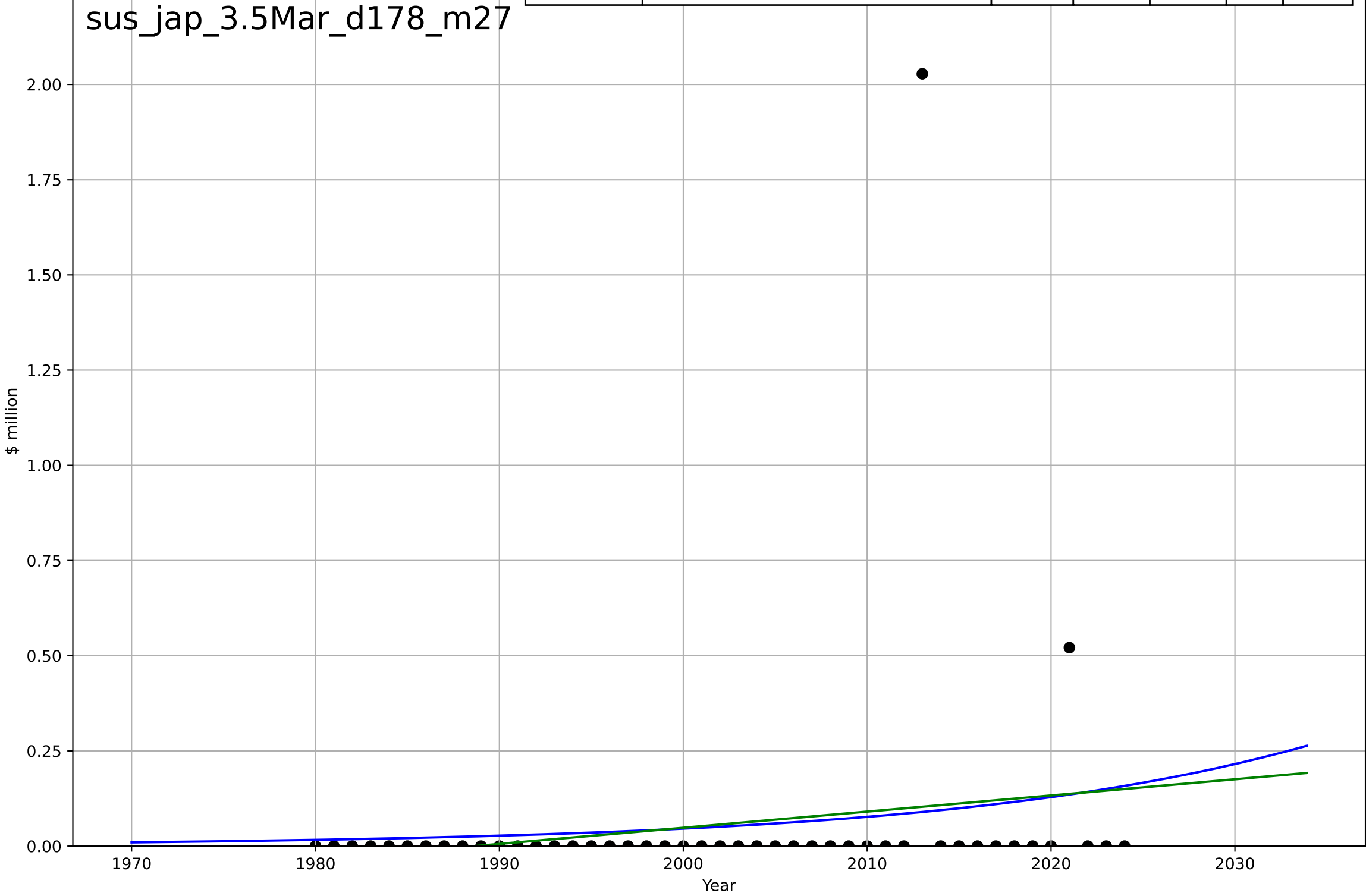
sustainable fashion  
Japan  
3.5 Market Formation  
PrivateEquityDeals (sust fashion)  
# deals

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



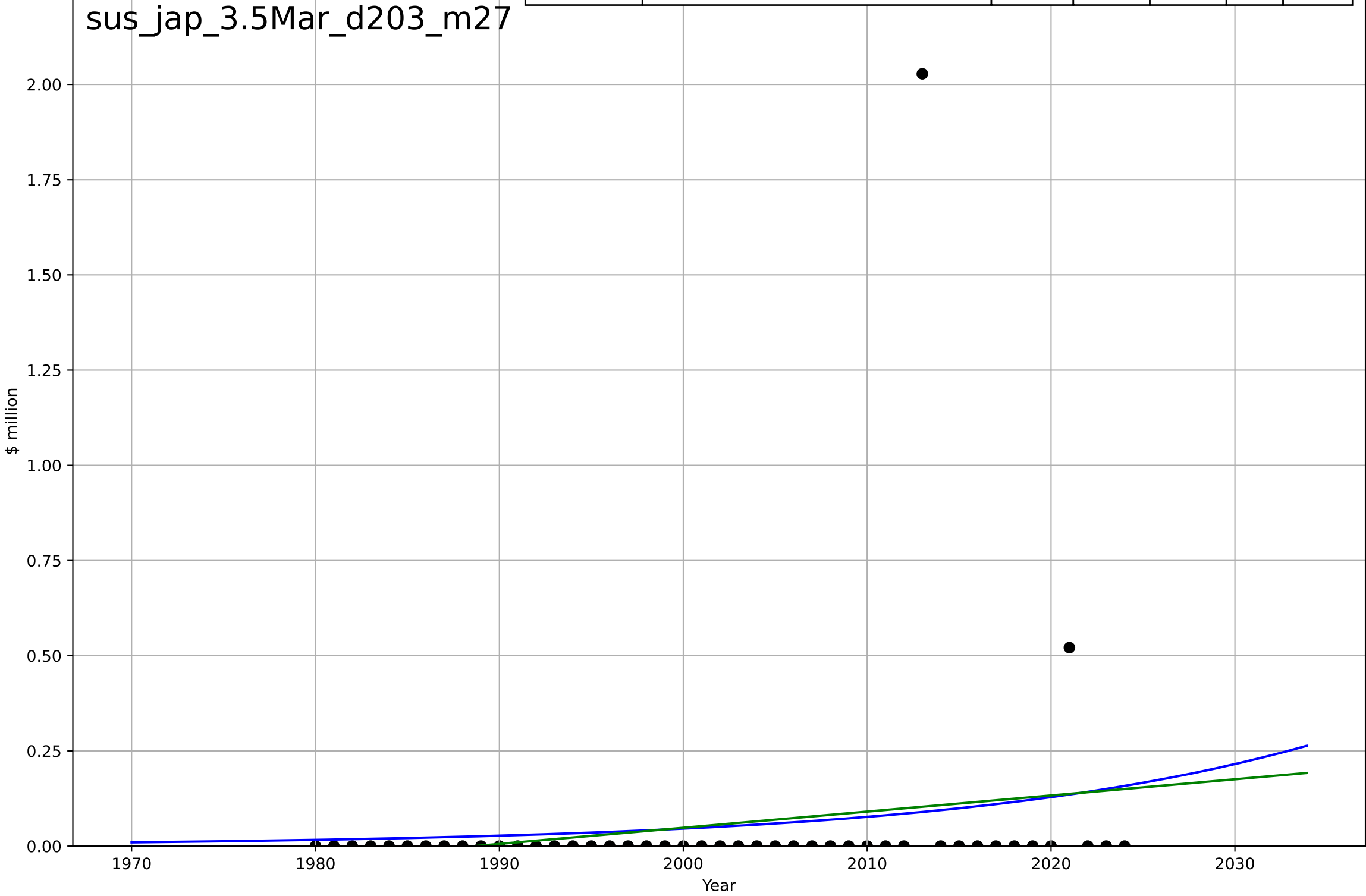
sustainable fashion  
Japan  
3.5 Market Formation  
PrivateEquityInvestment (sust fashion)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2204, Dt=85.2, K=1.67e+03$	0.0516	0.0254	-0.0459	0.303	0.11
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



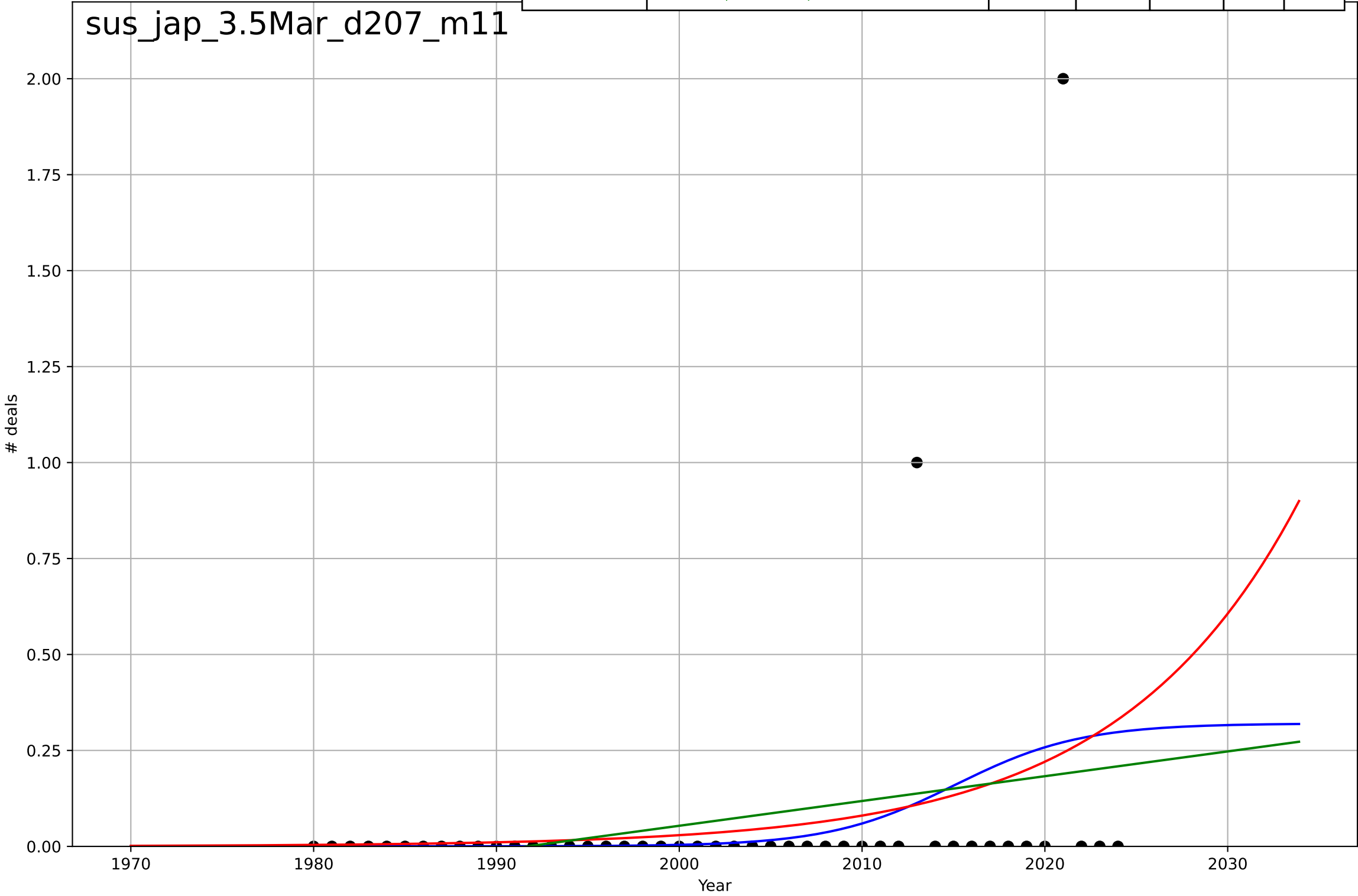
sustainable fashion  
Japan  
3.5 Market Formation  
TotalFundraisingAmount (sust fashion)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2204, Dt=85.2, K=1.67e+03$	0.0516	0.0254	-0.0459	0.303	0.11
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

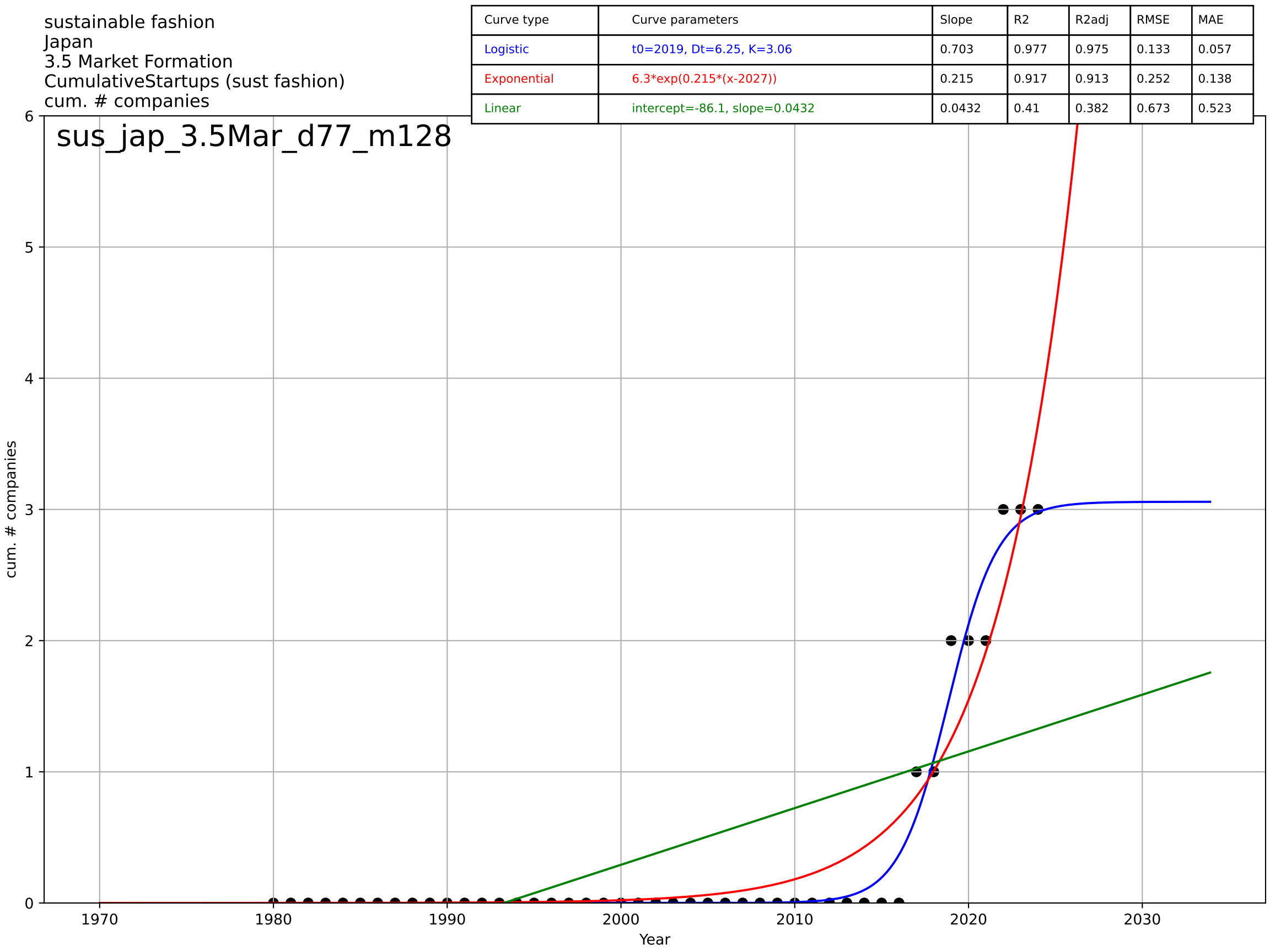


sustainable fashion  
Japan  
3.5 Market Formation  
TotalFundraisingDeals (sust fashion)  
# deals

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



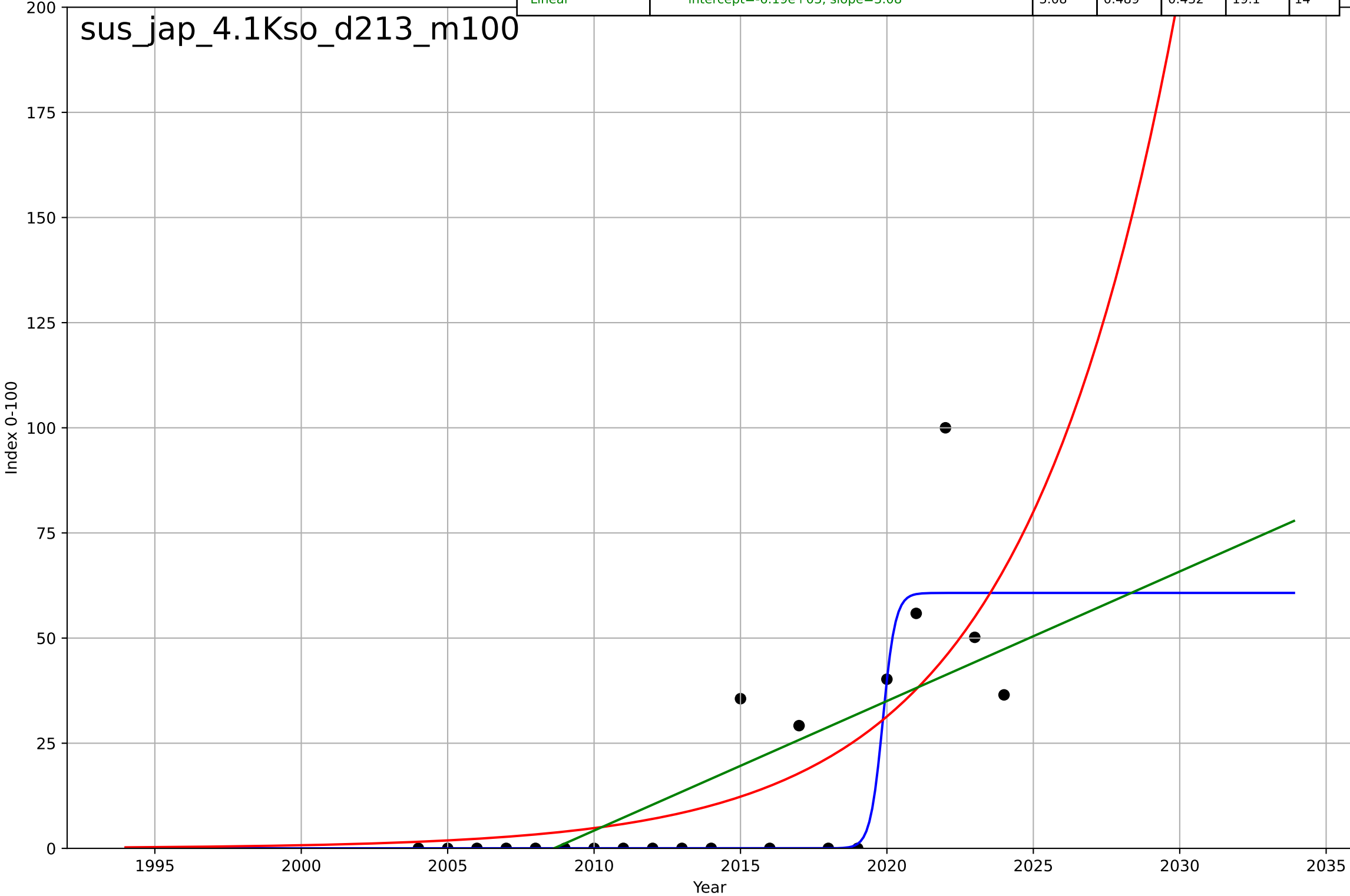
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=6.25, K=3.06$	0.703	0.977	0.975	0.133	0.057
Exponential	$6.3 \cdot \exp(0.215 \cdot (x-2027))$	0.215	0.917	0.913	0.252	0.138
Linear	$\text{intercept}=-86.1, \text{slope}=0.0432$	0.0432	0.41	0.382	0.673	0.523



sustainable fashion  
Japan  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

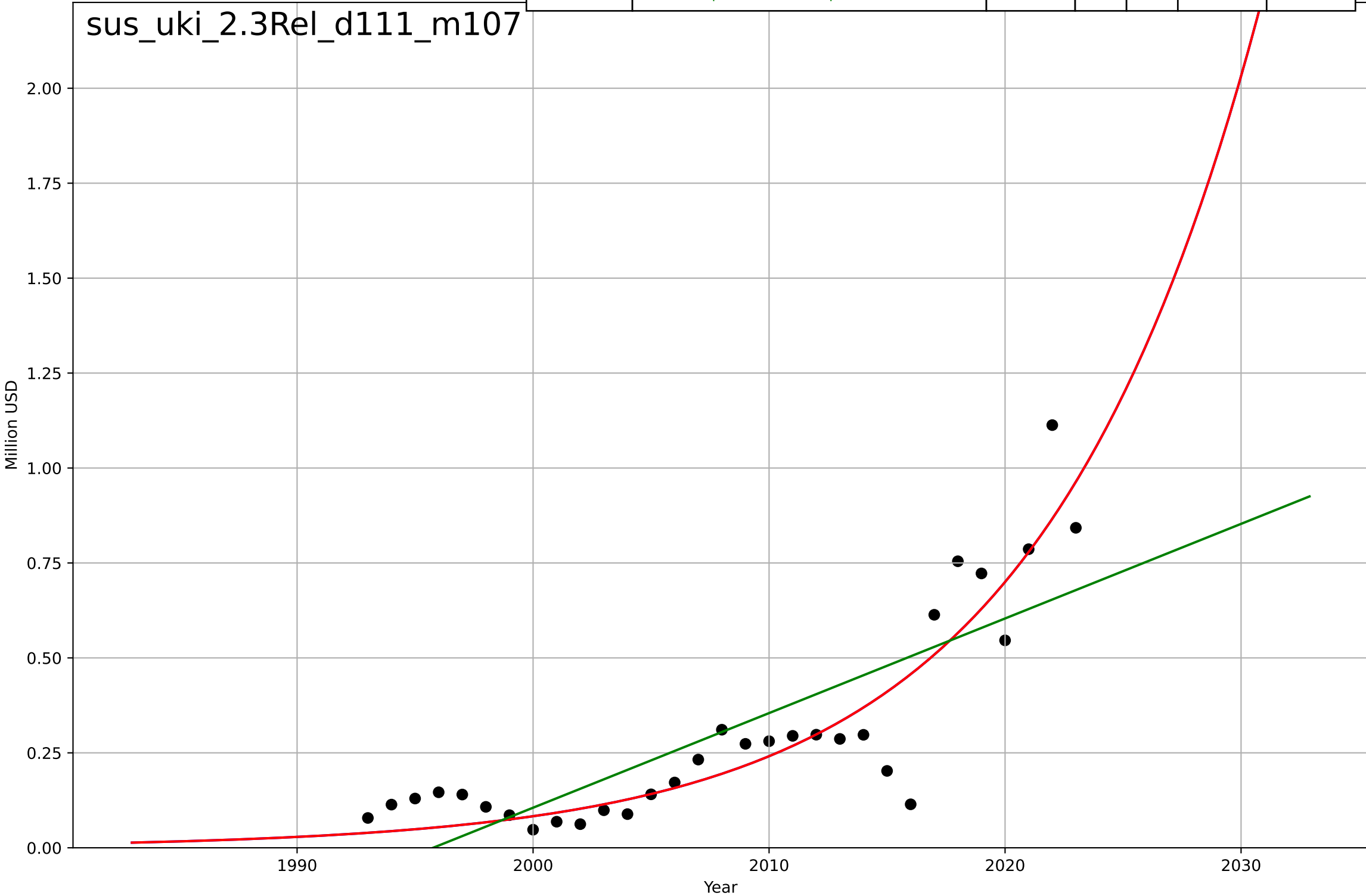
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.937, K=60.7$	4.69	0.707	0.655	14.4	6.89
Exponential	$0.528 \cdot \exp(0.187 \cdot (x-1998))$	0.187	0.556	0.507	17.8	12.6
Linear	$\text{intercept}=-6.19e+03, \text{slope}=3.08$	3.08	0.489	0.432	19.1	14

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

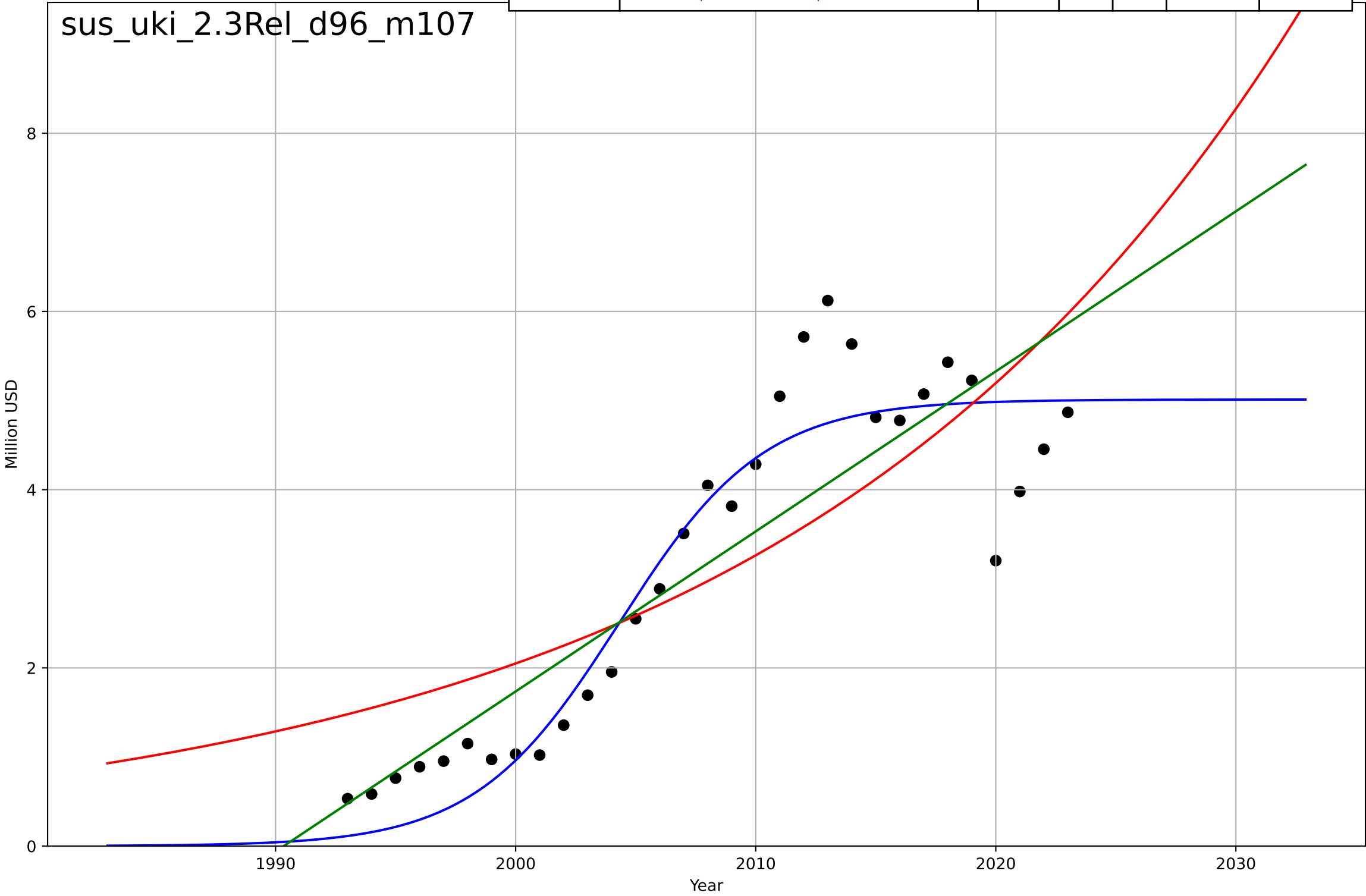
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2121, Dt=41.2, K=3.2e+12$	0.107	0.837	0.819	1.11e+07	7.95e+06
Exponential	$6.37e-07 * \exp(0.107 * (x-1717))$	0.107	0.837	0.825	1.11e+07	7.95e+06
Linear	$\text{intercept}=-4.97e+09, \text{slope}=2.49e+06$	2.49e+06	0.661	0.636	1.6e+07	1.27e+07



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

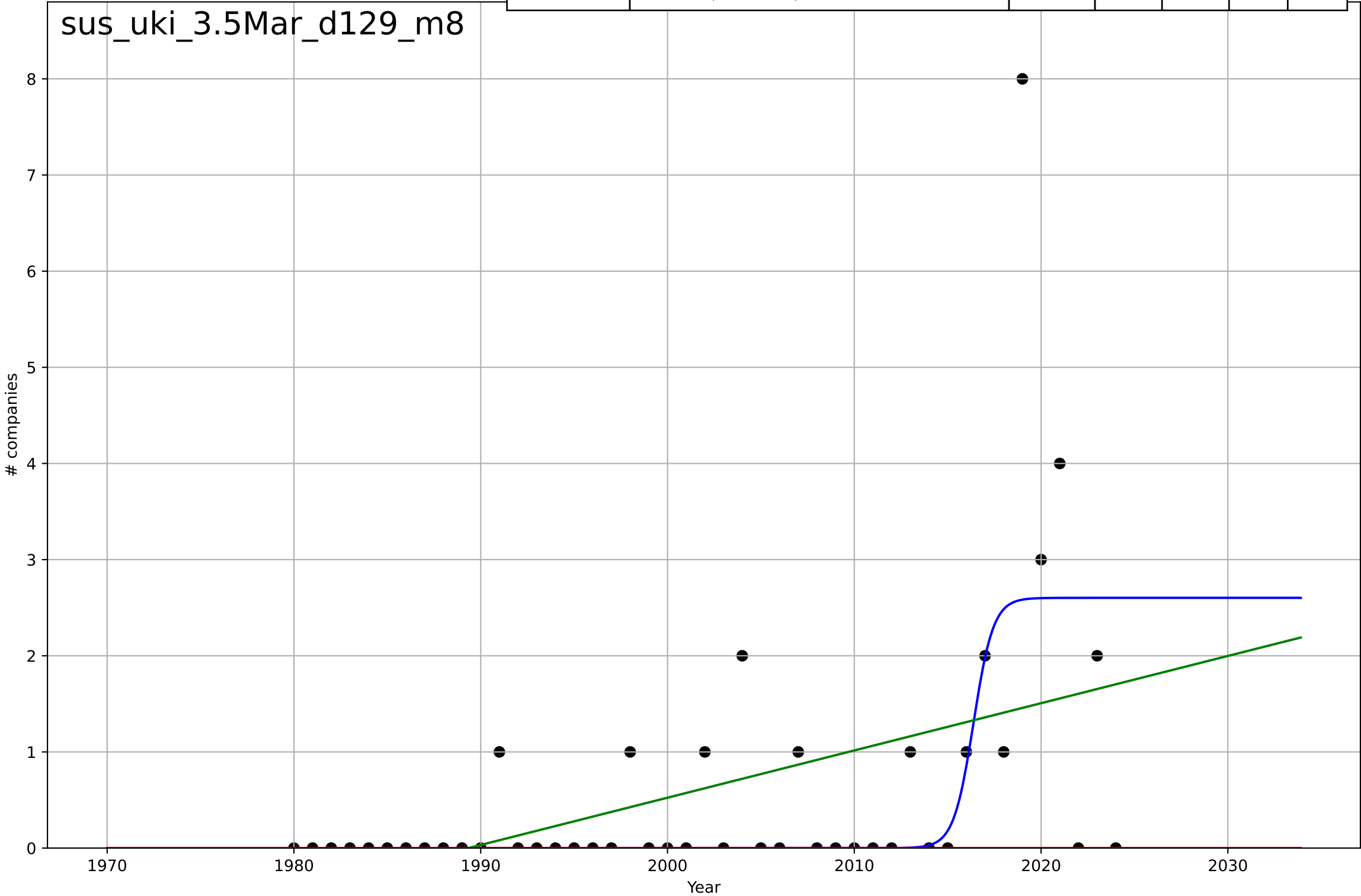
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2004, Dt=13.2, K=5.01e+08$	0.333	0.894	0.883	$6.01e+07$	$4.54e+07$
Exponential	$1.56e-08*\exp(0.0465*(x-1202))$	0.0465	0.636	0.61	$1.12e+08$	$9.78e+07$
Linear	$\text{intercept}=-3.57e+10, \text{slope}=1.8e+07$	$1.8e+07$	0.756	0.739	$9.12e+07$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

sus\_uki\_2.3Rel\_d96\_m107

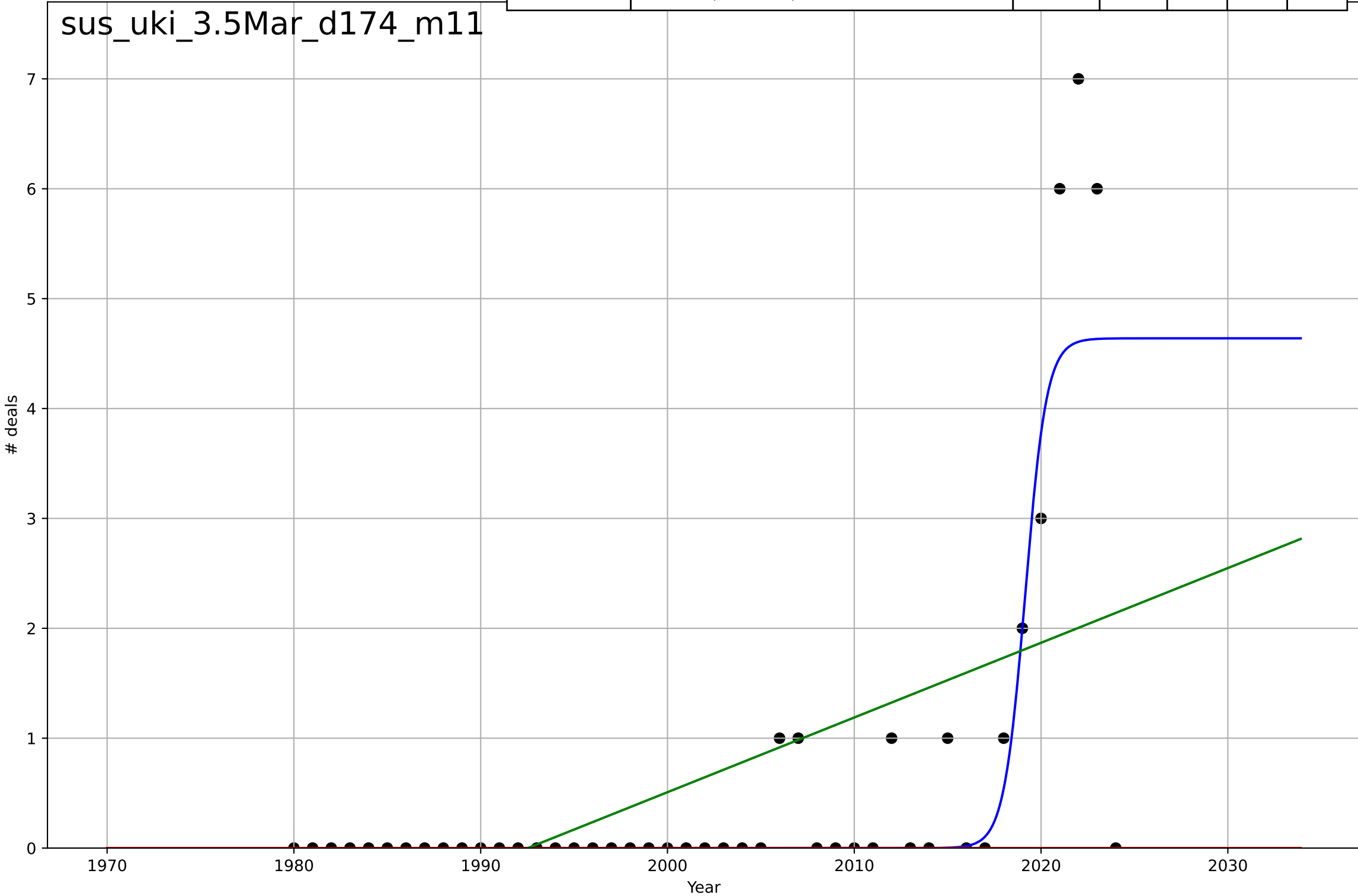




Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=2.34, K=2.6$	1.88	0.375	0.329	1.12	0.486
Exponential	$1.55e+03 \cdot \exp(0.00563 \cdot (x-157548))$	0.00563	-0.192	-0.249	1.55	0.622
Linear	$\text{intercept}=-97.8, \text{slope}=0.0491$	0.0491	0.202	0.164	1.27	0.761



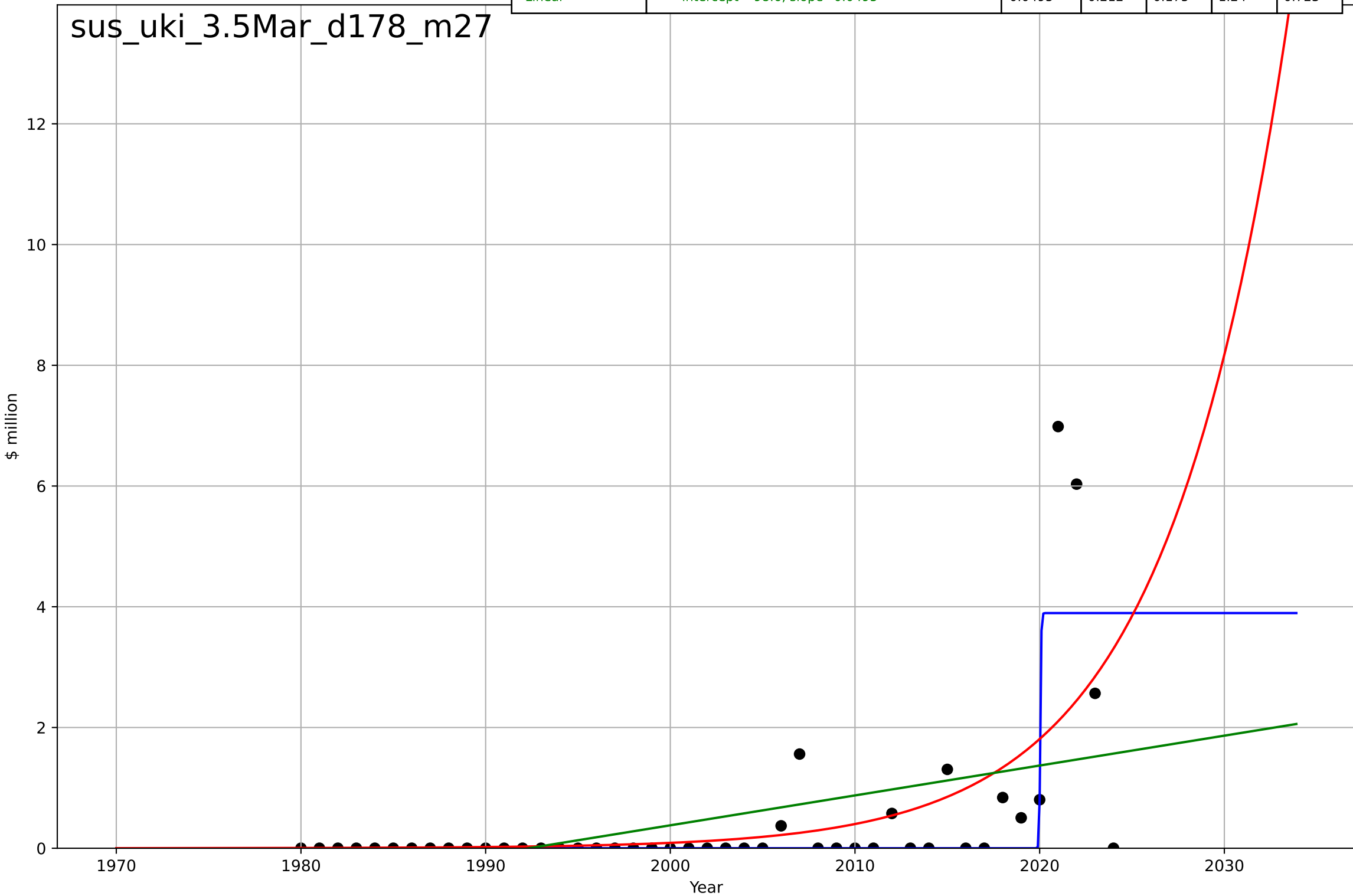
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=2.51, K=4.64$	1.75	0.698	0.676	0.898	0.34
Exponential	$1.55e+03 \cdot \exp(0.00745 \cdot (x-157594))$	0.00745	-0.155	-0.21	1.76	0.644
Linear	$\text{intercept}=-135, \text{slope}=0.068$	0.068	0.292	0.258	1.38	0.897



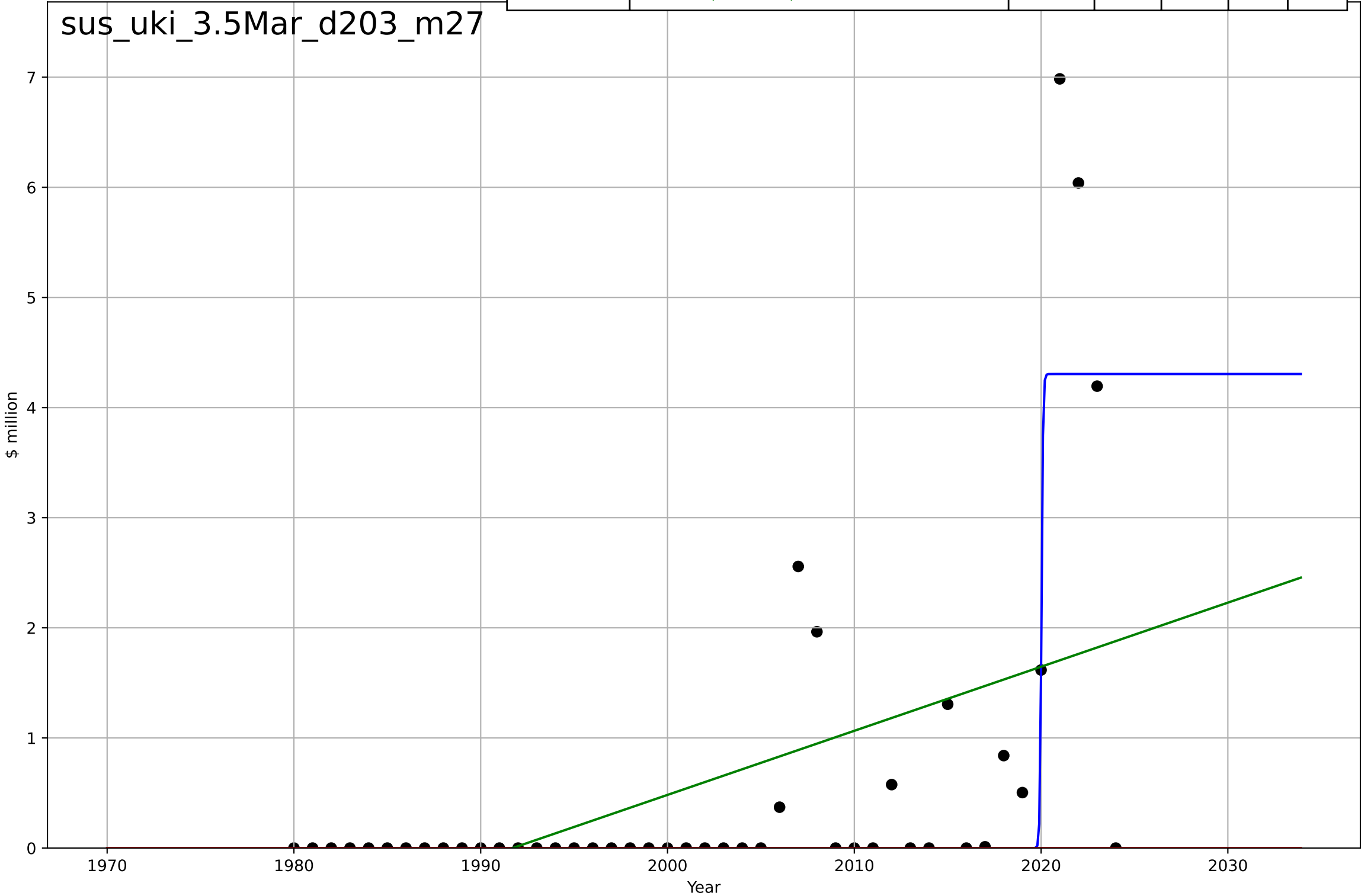
sustainable fashion  
UK  
3.5 Market Formation  
PrivateEquityInvestment (sust fashion)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.114, K=3.9$	38.6	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

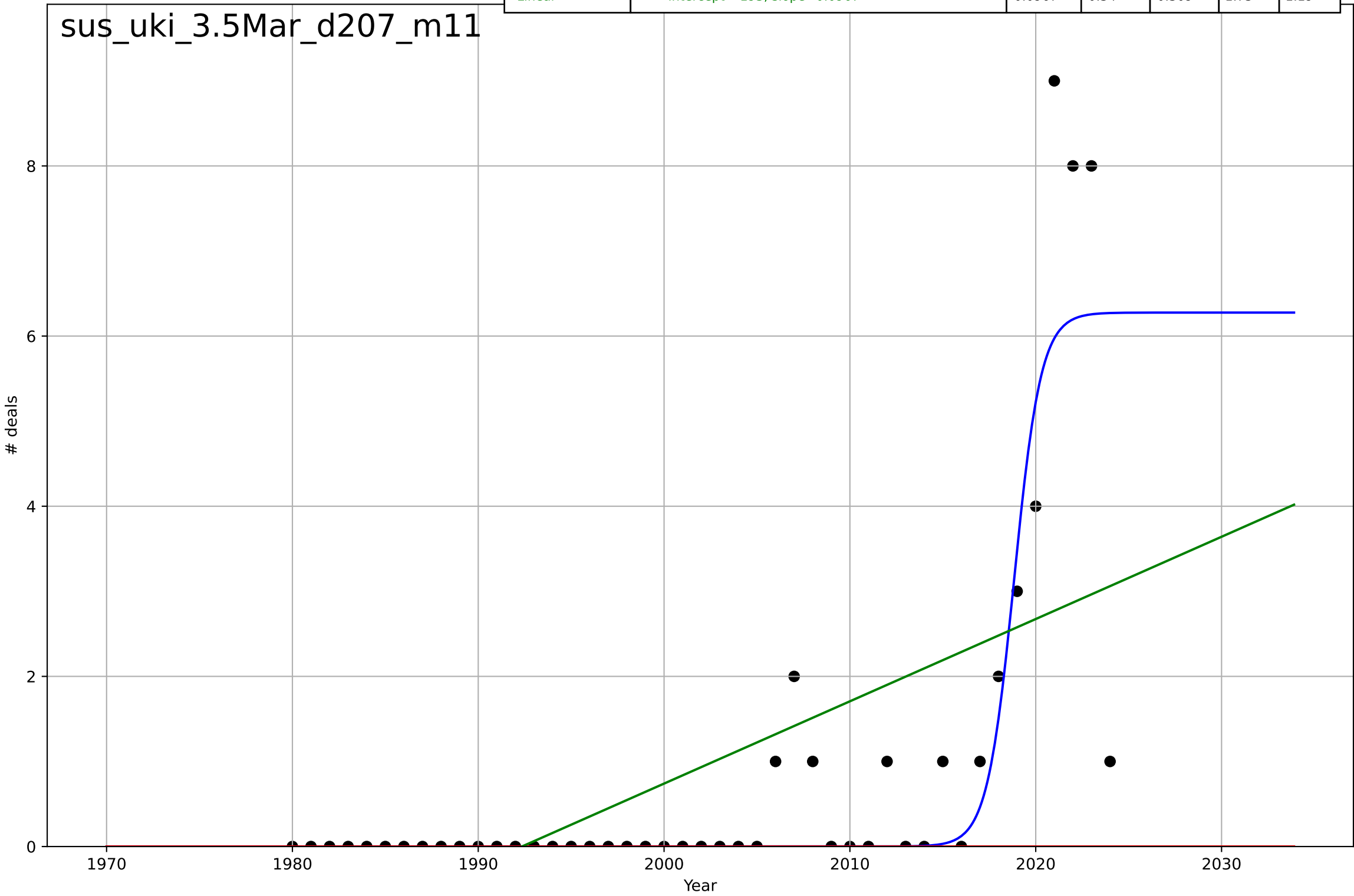
sus\_uki\_3.5Mar\_d178\_m27



Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.182, K=4.3$	24.2	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



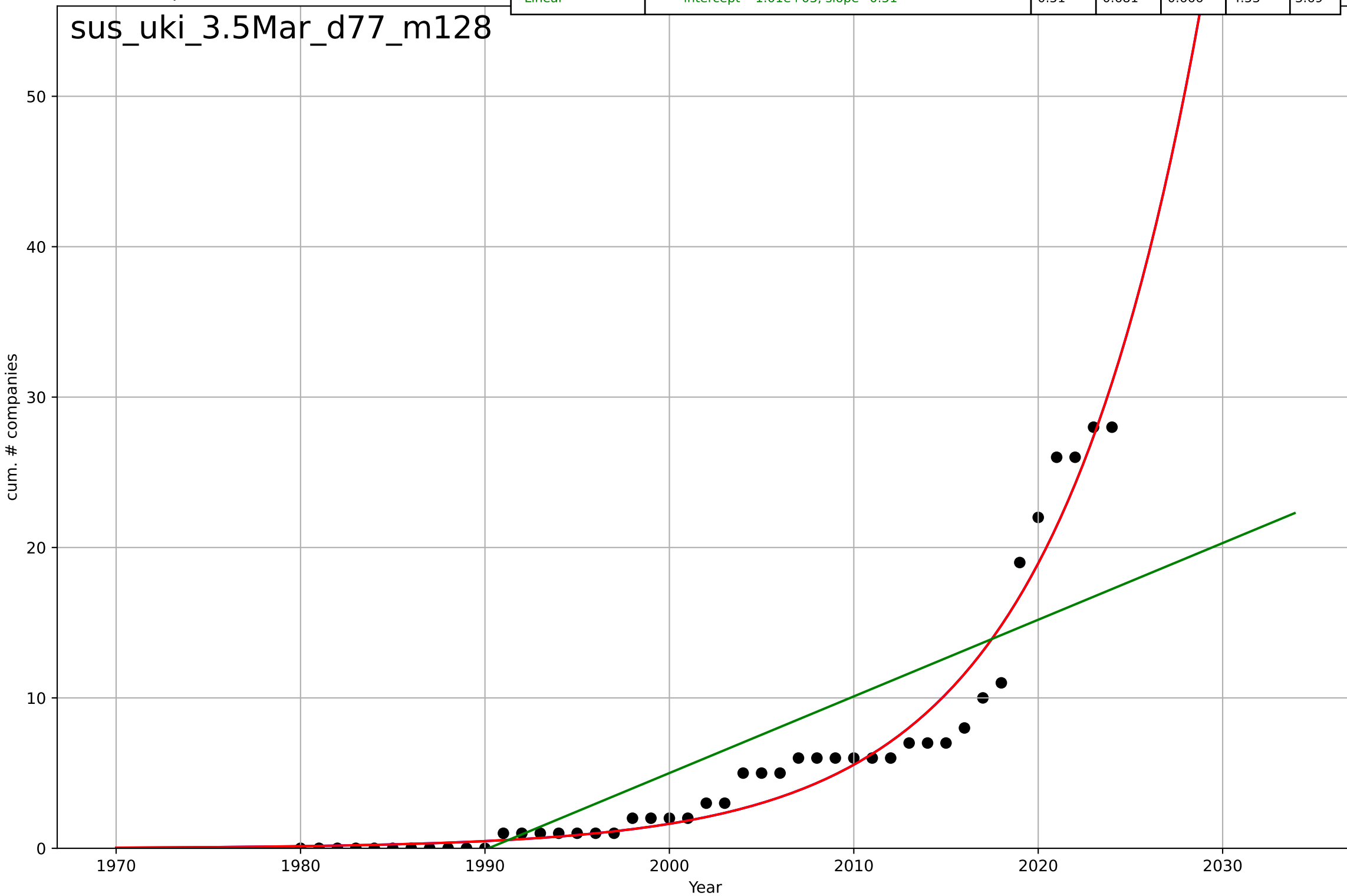
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=3.19, K=6.28$	1.38	0.744	0.725	1.09	0.46
Exponential	$1.55e+03 \cdot \exp(0.0102 \cdot (x-157652))$	0.0102	-0.188	-0.244	2.35	0.933
Linear	$\text{intercept}=-193, \text{slope}=0.0967$	0.0967	0.34	0.309	1.75	1.19



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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2108, Dt=35.8, K=9.13e+05$	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

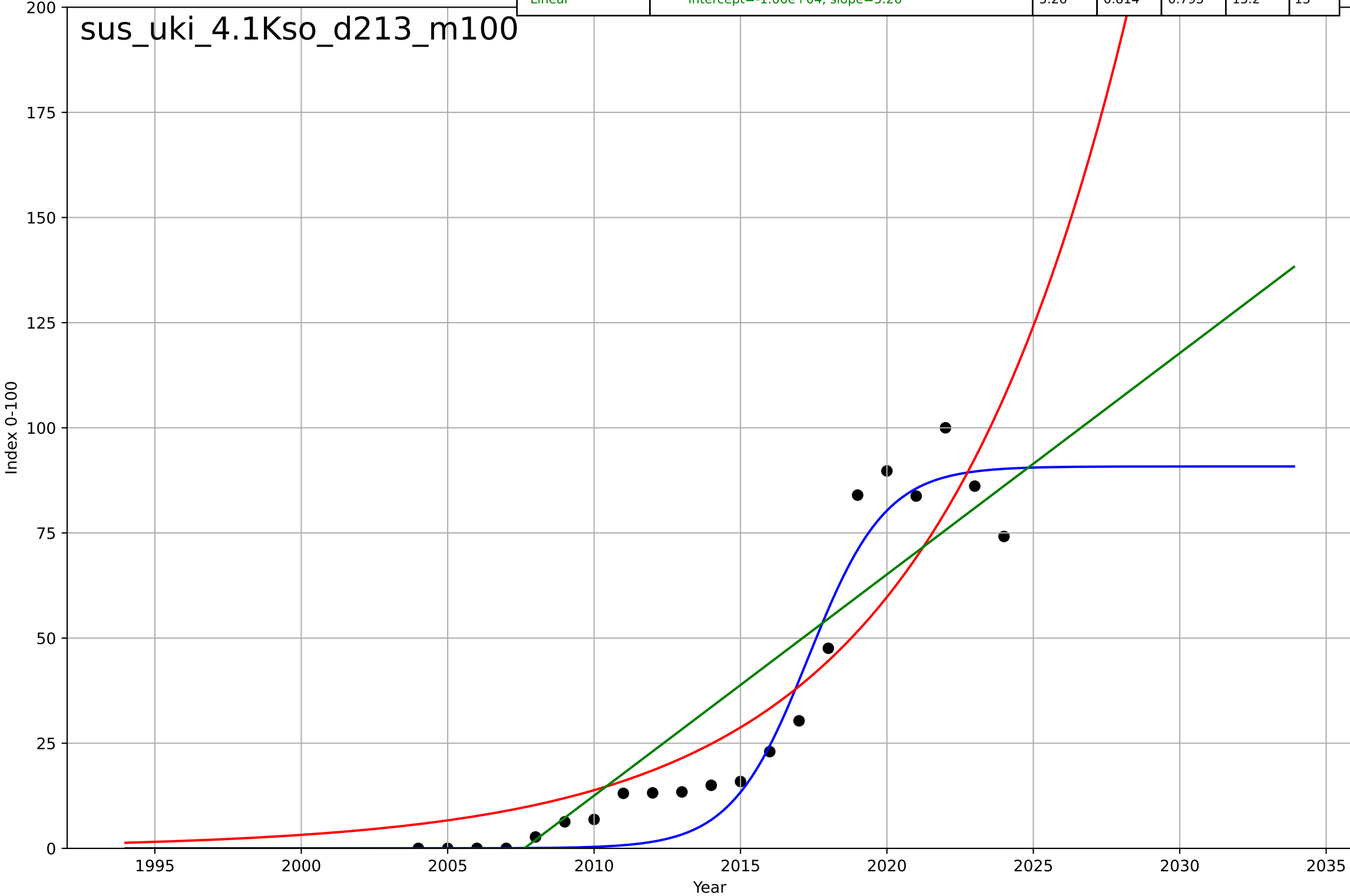
sus\_uki\_3.5Mar\_d77\_m128



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

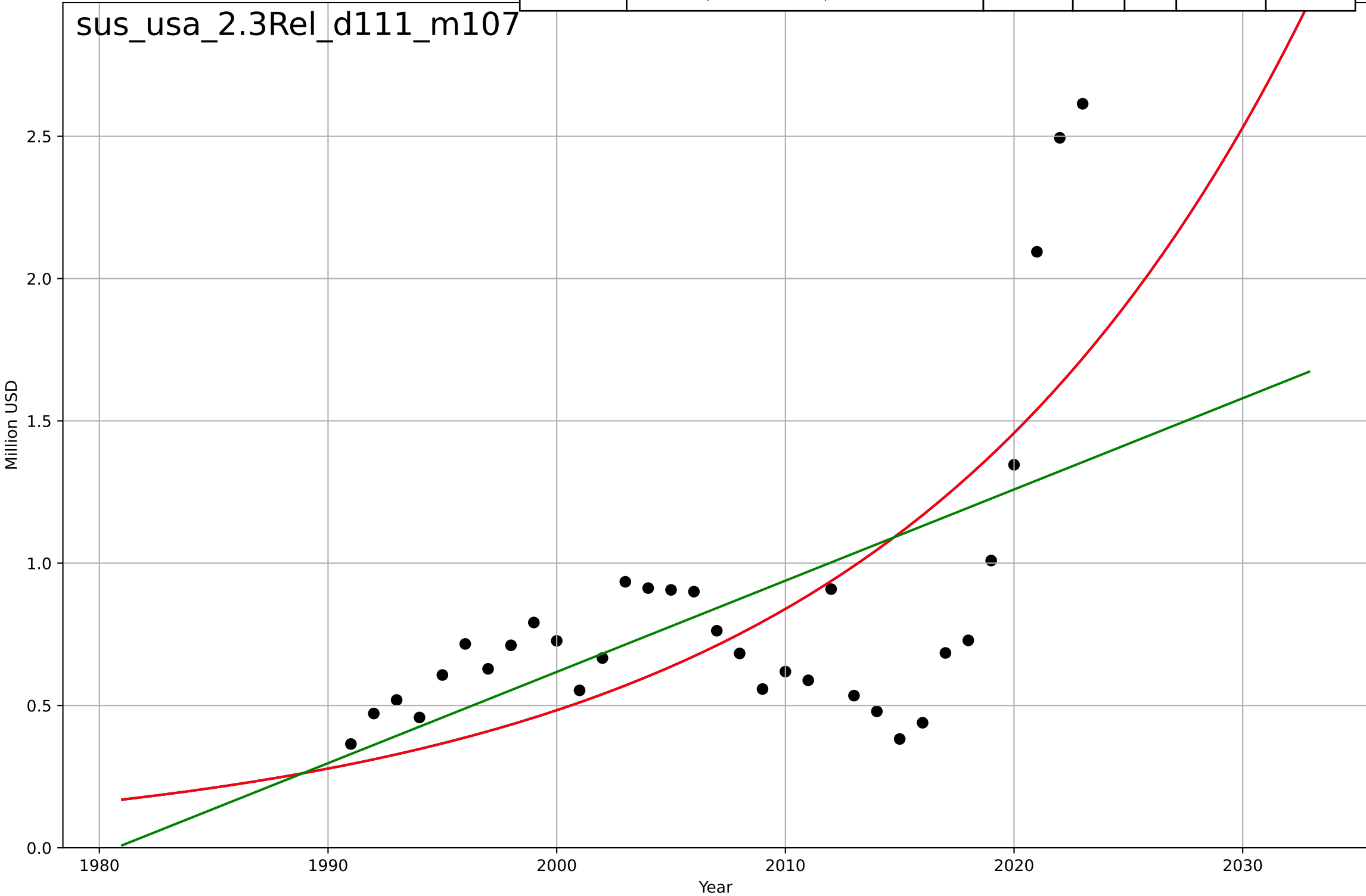
sus\_uki\_4.1Kso\_d213\_m100



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	$t_0=2224, Dt=79.6, K=1.16e+12$	0.0552	0.437	0.379	4.02e+06	3.28e+06
Exponential	$0.0105 \cdot \exp(0.0552 \cdot (x-1639))$	0.0552	0.437	0.4	4.02e+06	3.28e+06
Linear	$\text{intercept}=-6.35e+08, \text{slope}=3.21e+05$	3.21e+05	0.324	0.279	4.41e+06	3.14e+06

sus\_usa\_2.3Rel\_d111\_m107

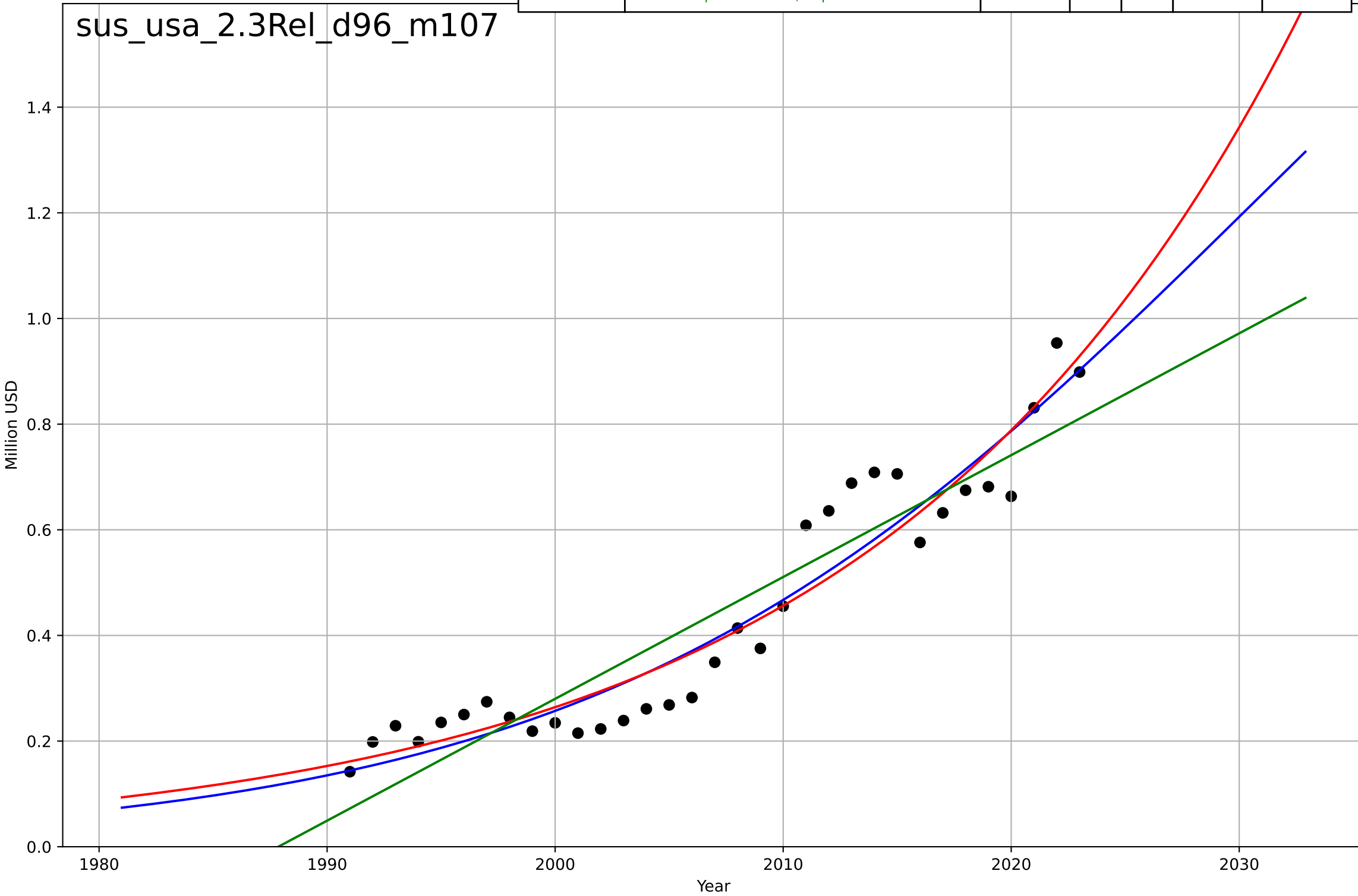




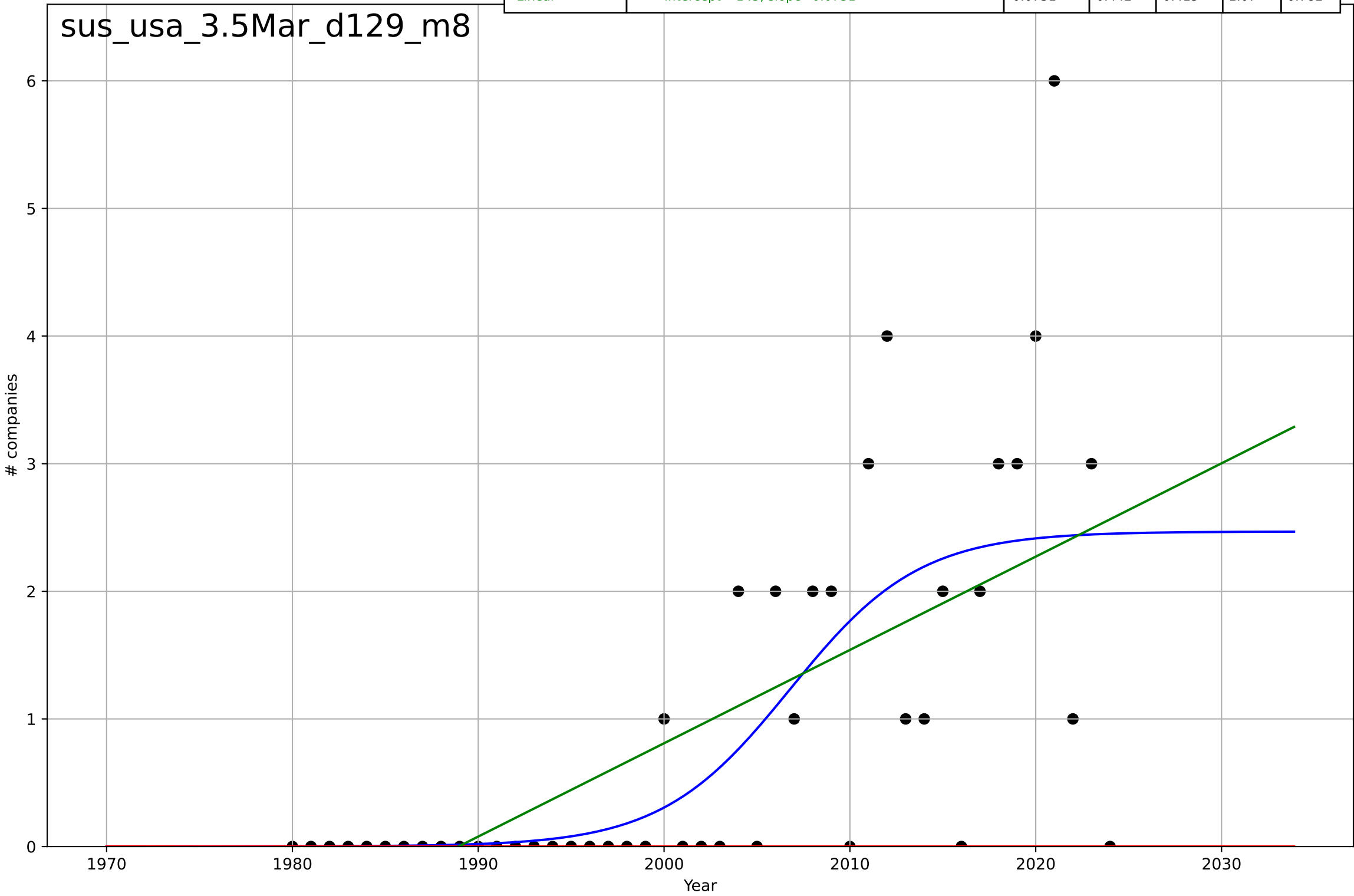
sustainable fashion  
US  
2.3 Relative advantage (co-benefits)  
Exports of worn clothing  
Million USD  
1e9

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	$8.66e+07$	$7.98e+07$

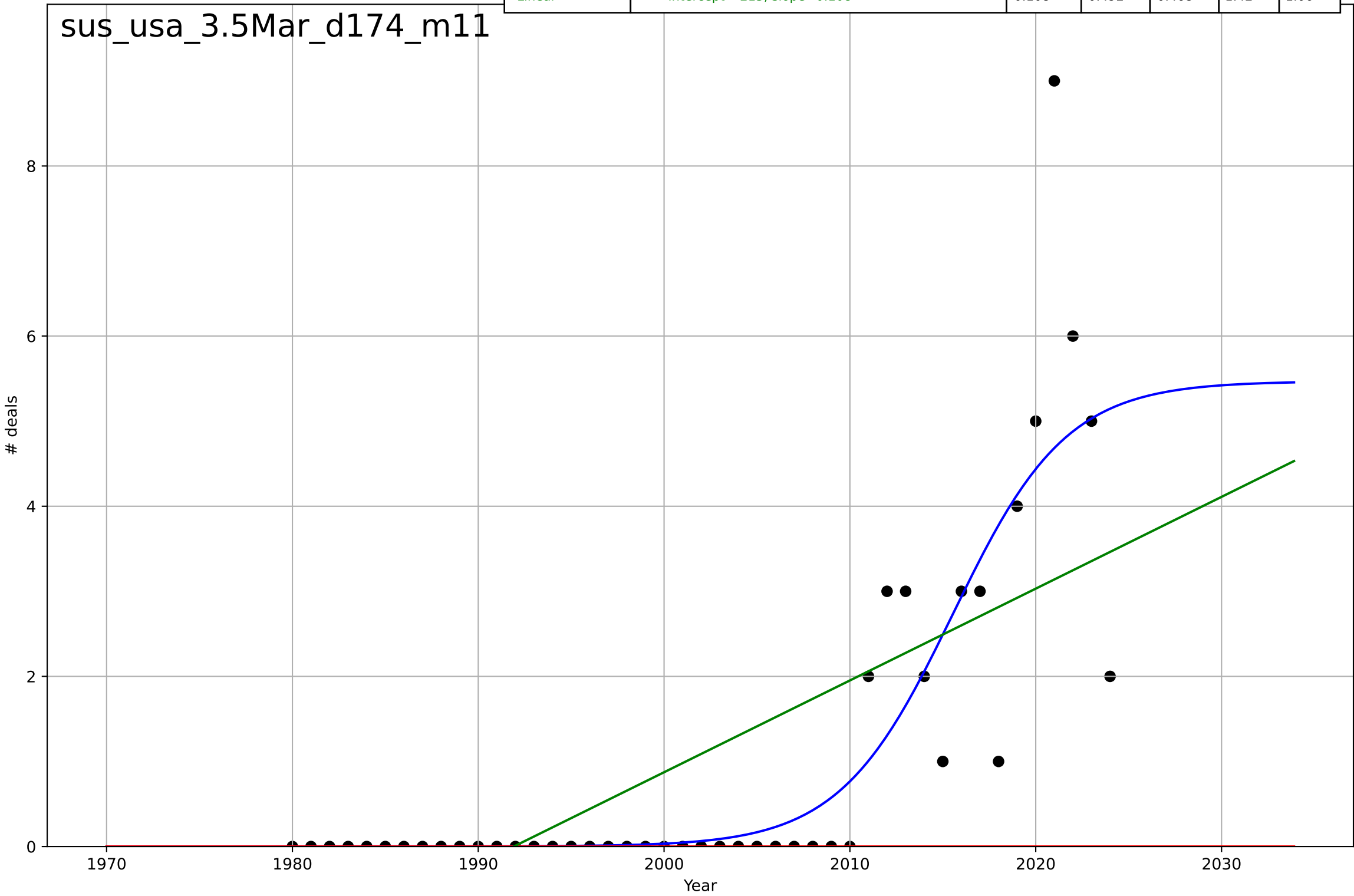
sus\_usa\_2.3Rel\_d96\_m107



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

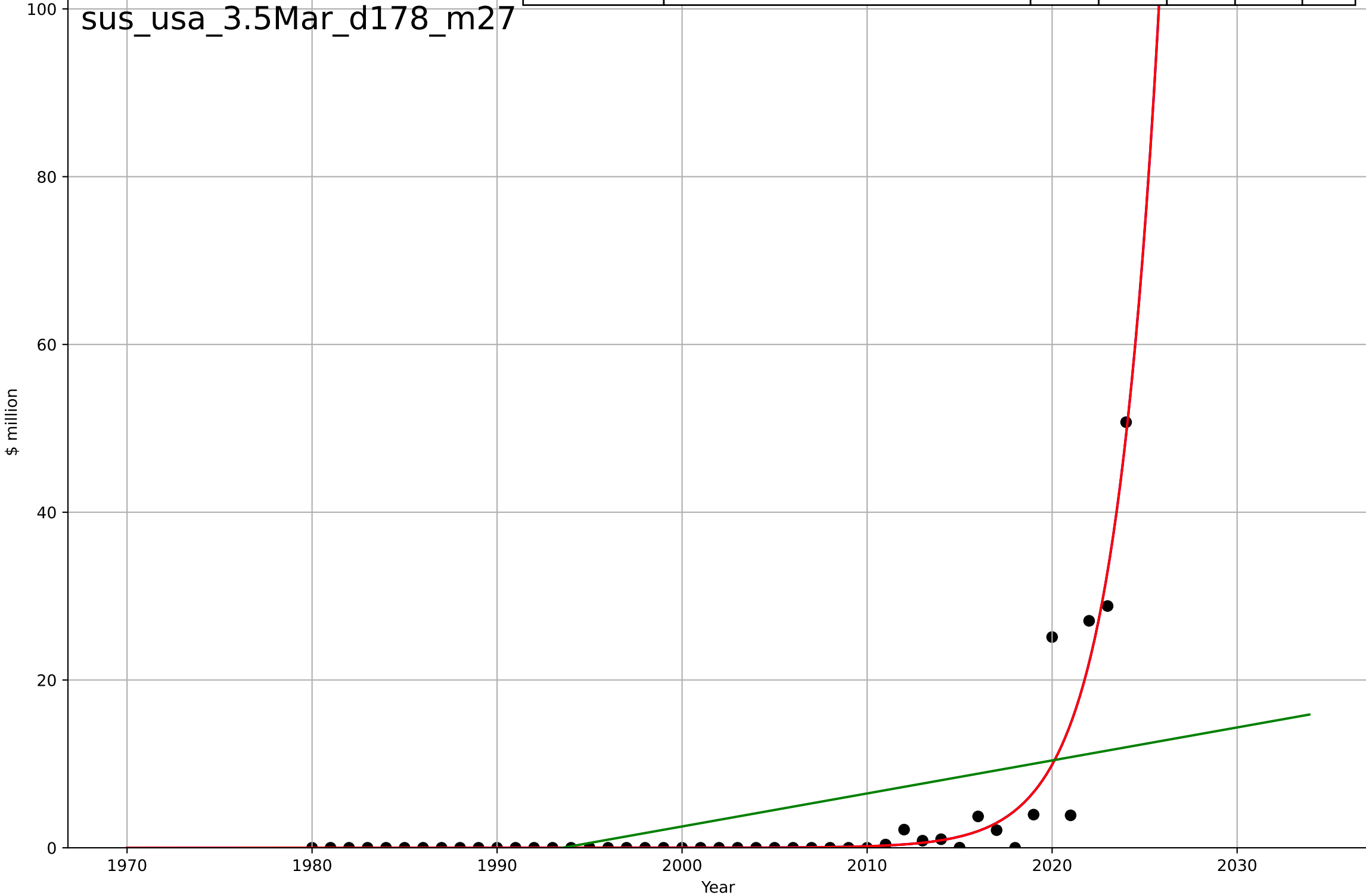


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=13.4, K=5.47$	0.327	0.737	0.718	1.02	0.467
Exponential	$1.55e+03 \cdot \exp(0.0112 \cdot (x-157671))$	0.0112	-0.297	-0.359	2.28	1.09
Linear	intercept=-215, slope=0.108	0.108	0.492	0.468	1.42	1.06



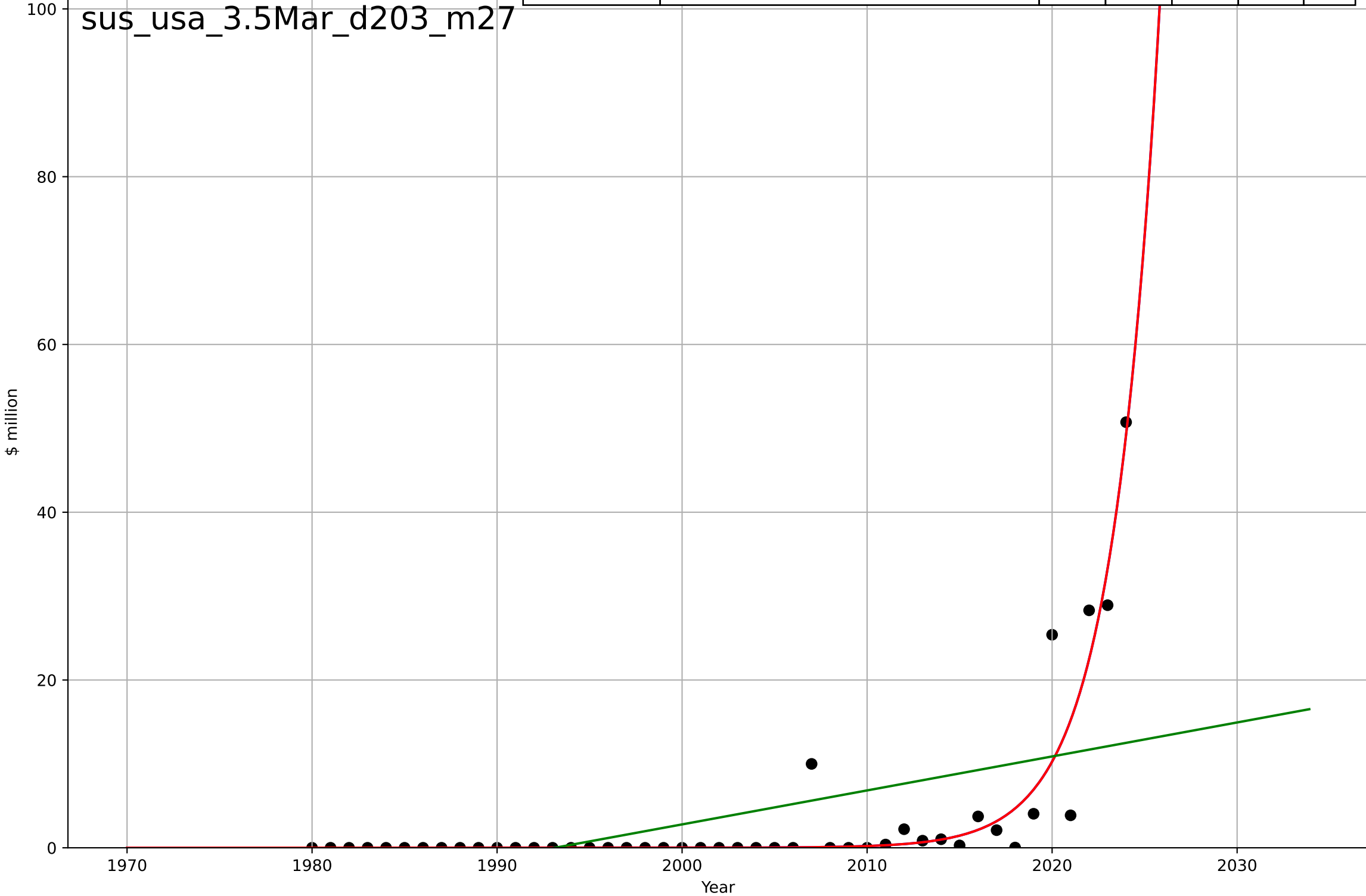
sustainable fashion  
US  
3.5 Market Formation  
PrivateEquityInvestment (sust fashion)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2049, Dt=11, K=9.17e+05$	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

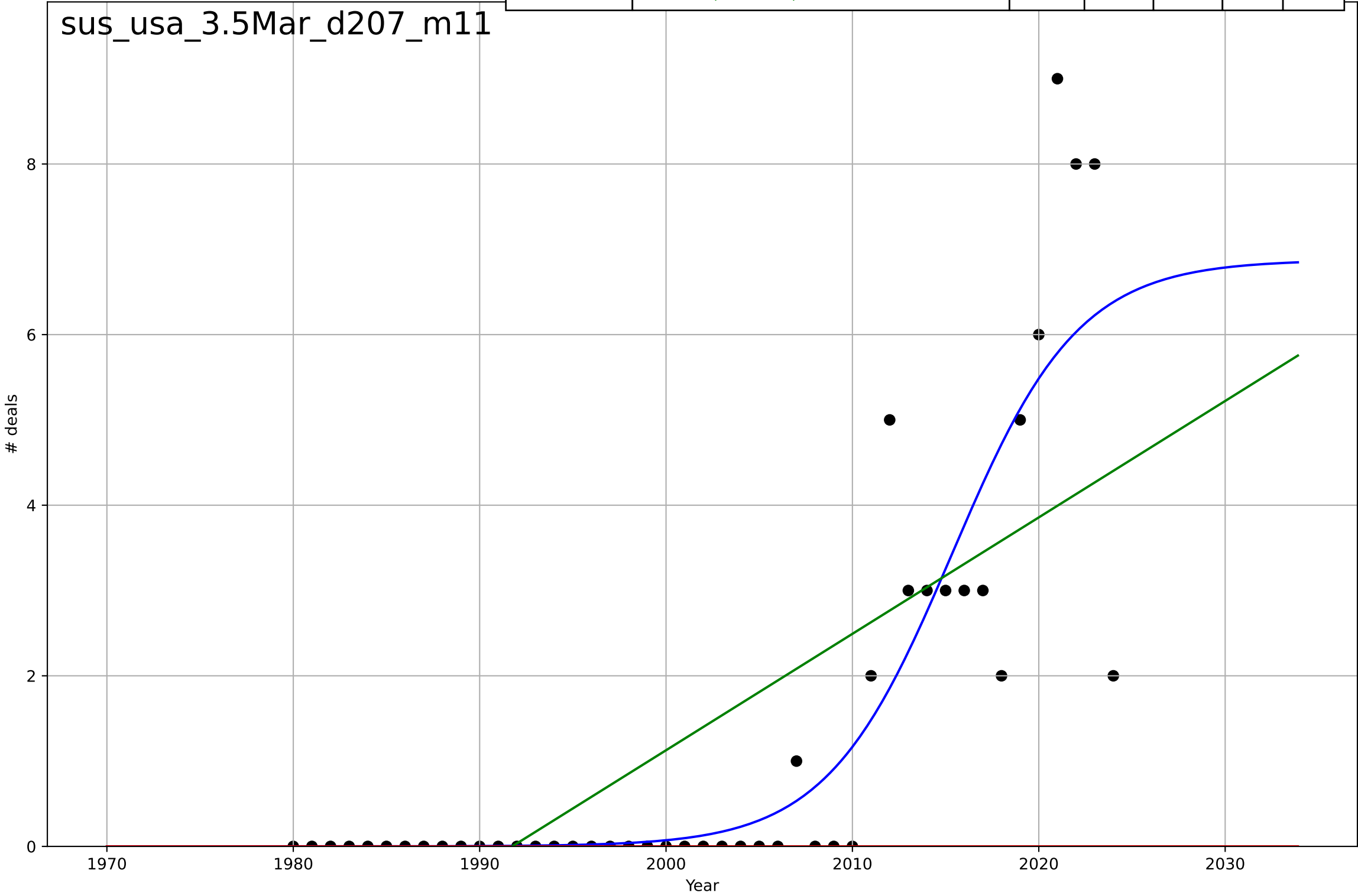


sustainable fashion  
US  
3.5 Market Formation  
TotalFundraisingAmount (sust fashion)  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2048, Dt=11.2, K=6.85e+05$	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



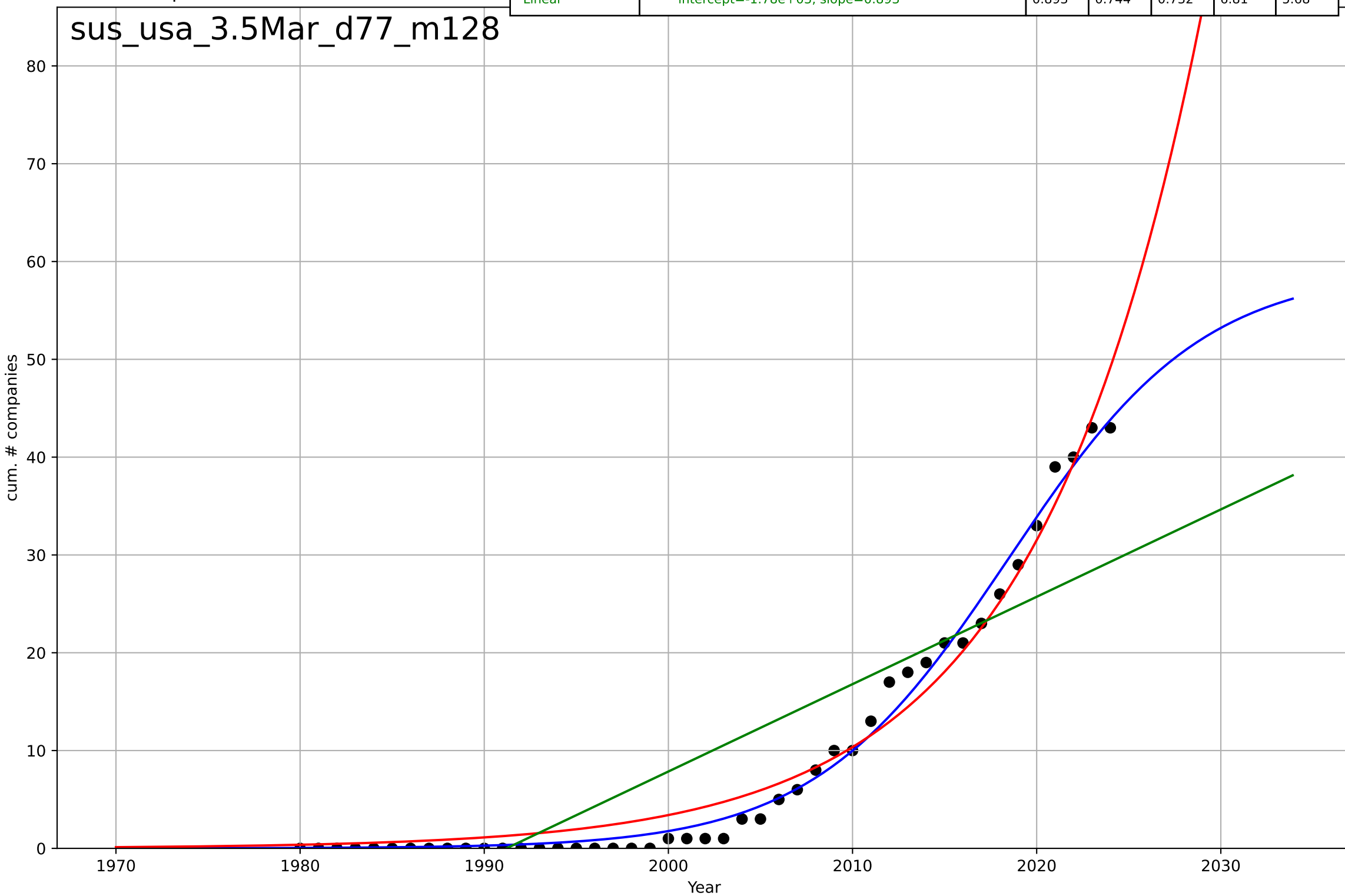
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=14.8, K=6.88$	0.296	0.772	0.755	1.16	0.588
Exponential	$1.55e+03 \cdot \exp(0.0139 \cdot (x-157727))$	0.0139	-0.333	-0.397	2.8	1.4
Linear	$\text{intercept}=-272, \text{slope}=0.136$	0.136	0.534	0.512	1.66	1.27



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

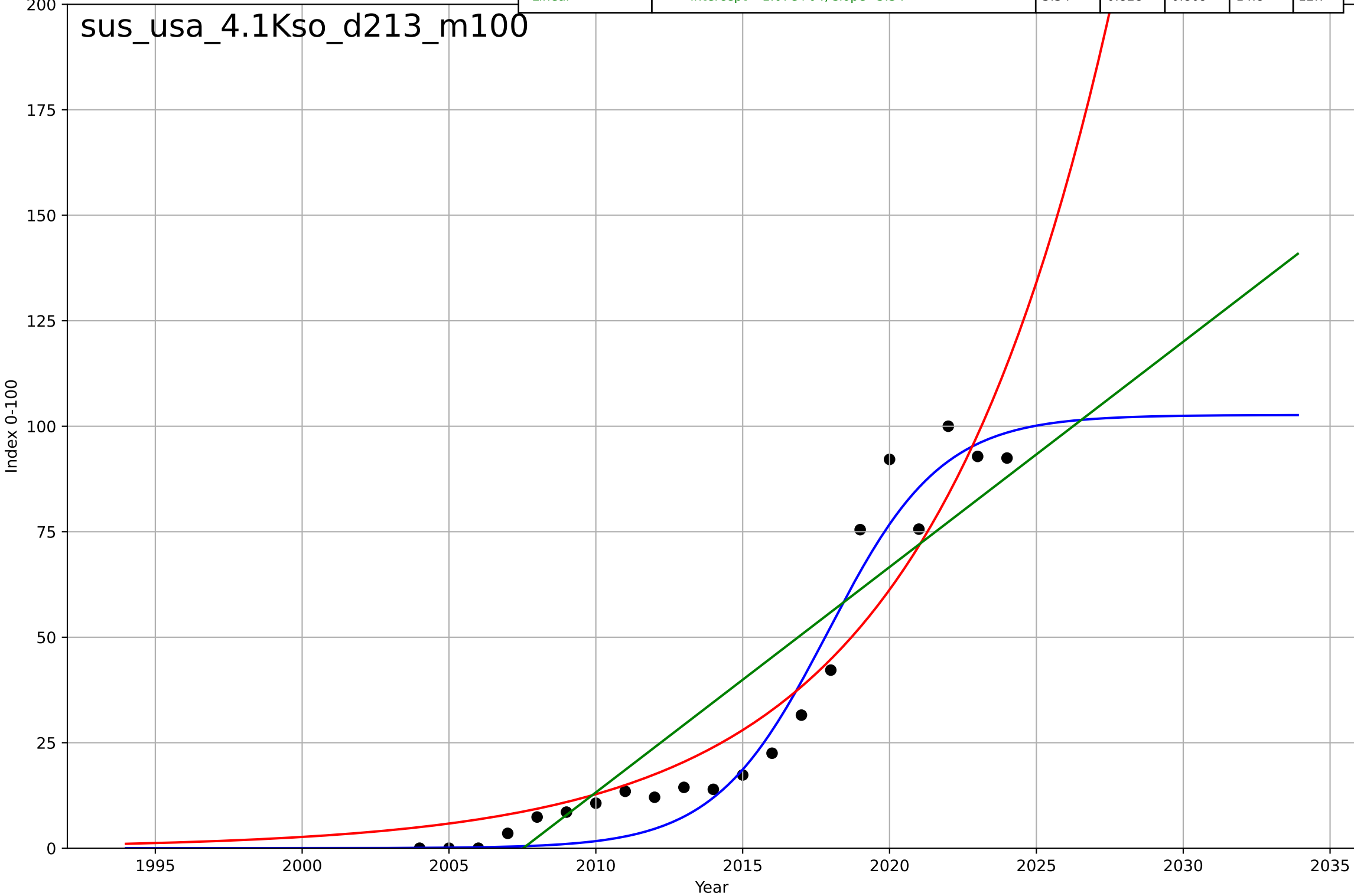
sus\_usa\_3.5Mar\_d77\_m128



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

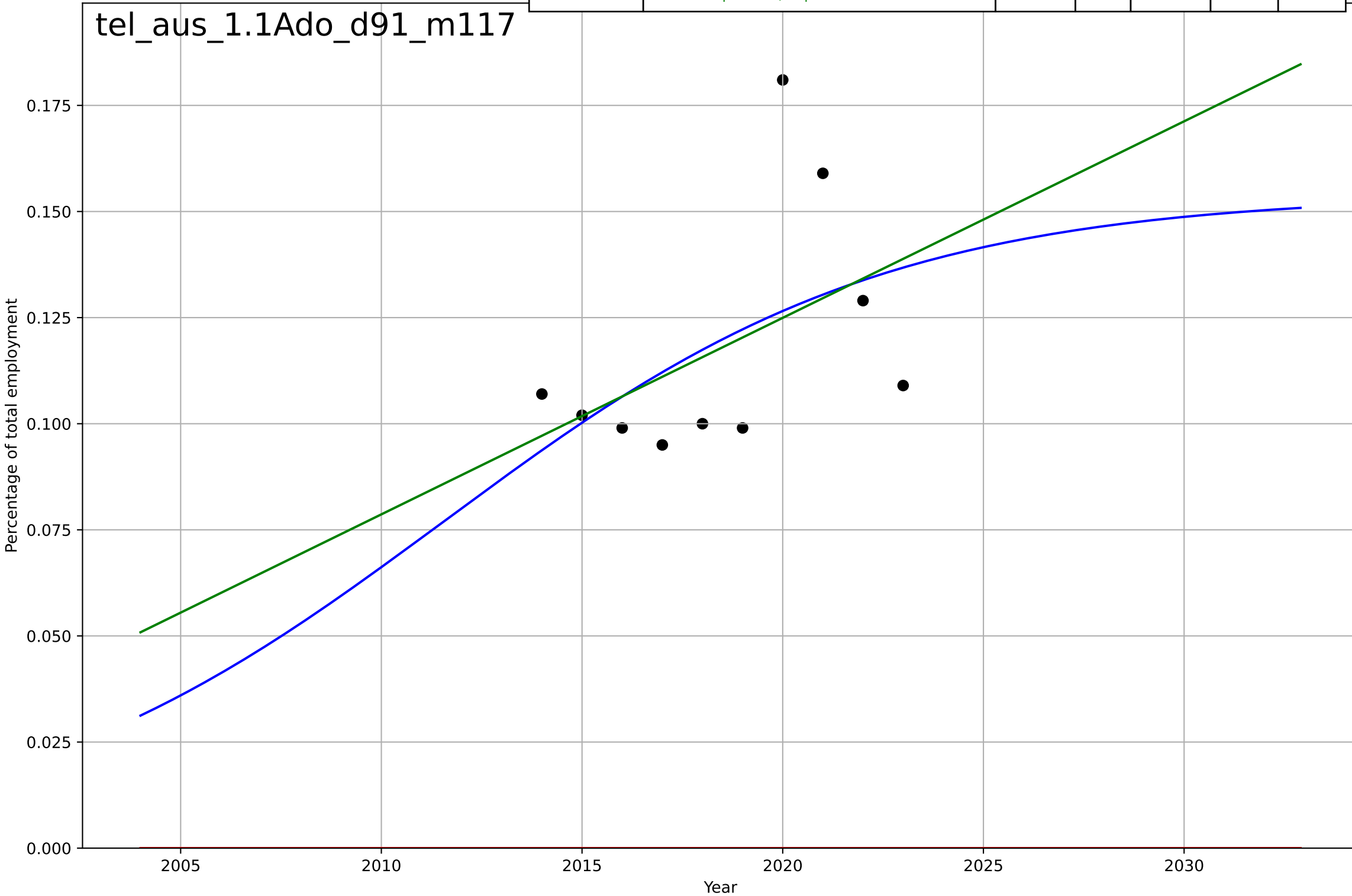




teleworking  
Austria  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

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

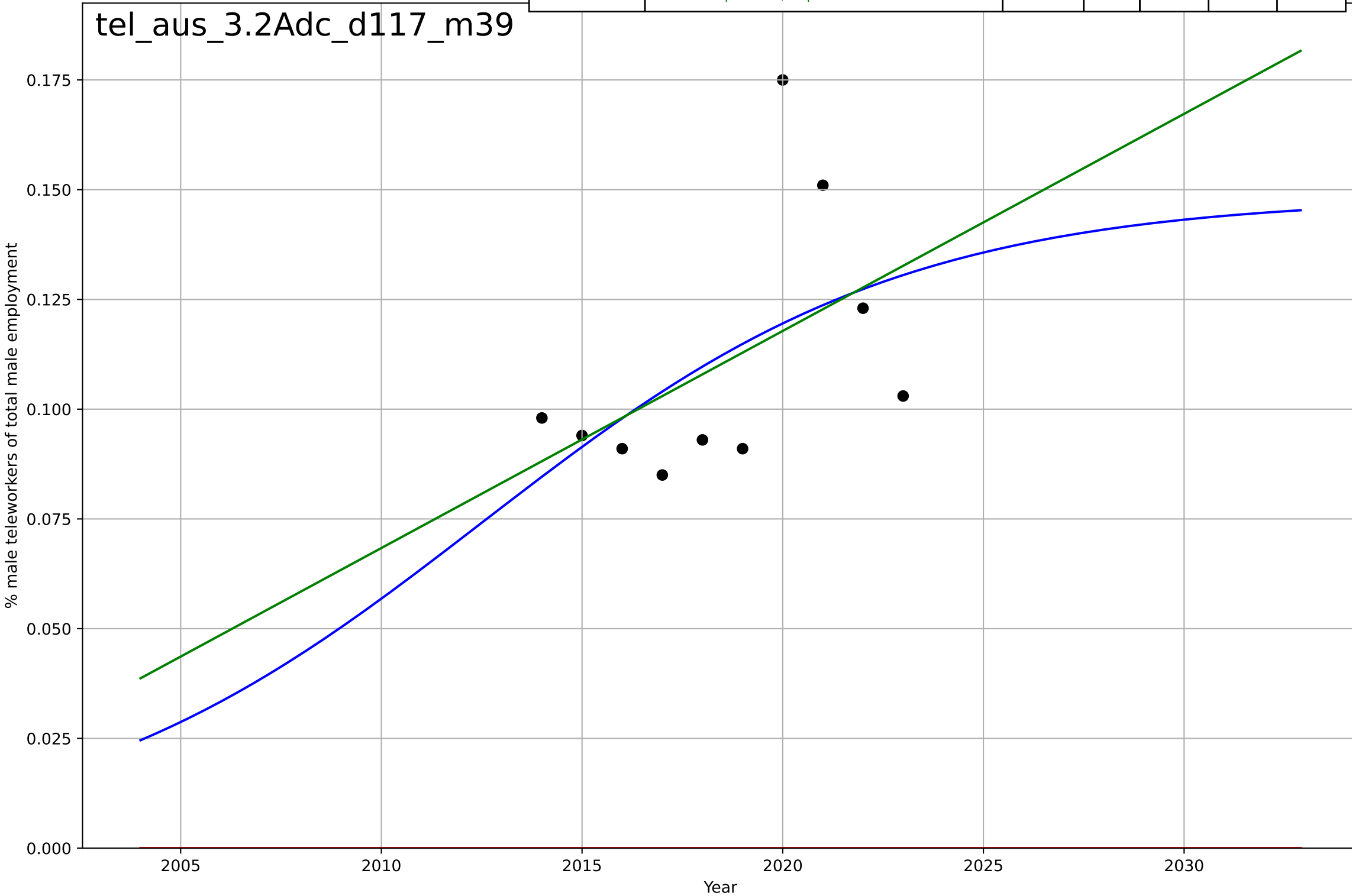
tel\_aus\_1.1Ado\_d91\_m117



teleworking  
Austria  
3.2 Adopter characteristics  
Male employees teleworking as a % of total male employment  
% male teleworkers of total male employment

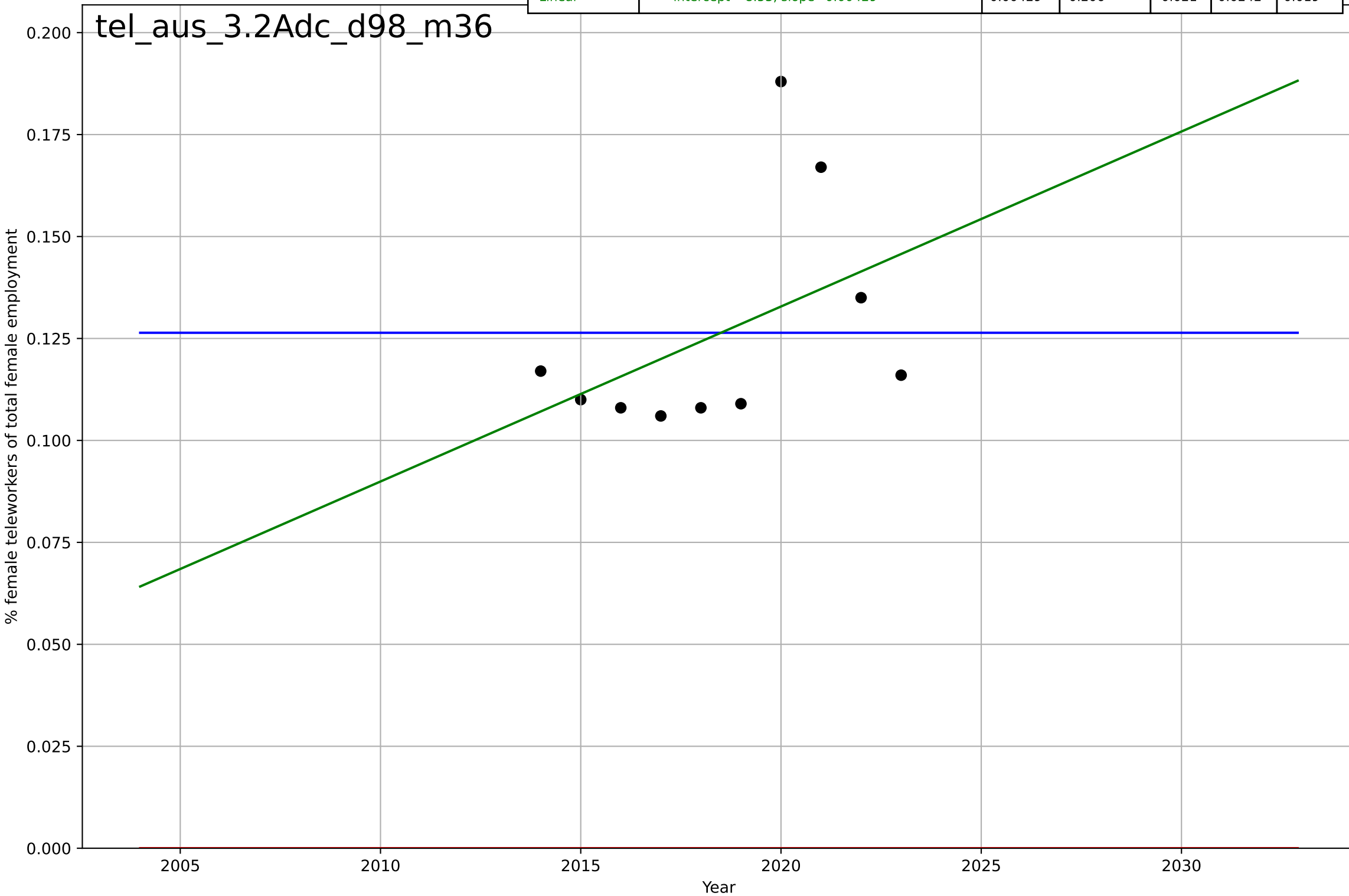
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, Dt=23.1, K=0.148$	0.19	0.259	-0.111	0.0246	0.0197
Exponential	$1.56e+03*\exp(0.00145*(x-157496))$	0.00145	-14.9	-19.5	0.114	0.11
Linear	$intercept=-9.87, slope=0.00495$	0.00495	0.247	0.0323	0.0248	0.0192

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

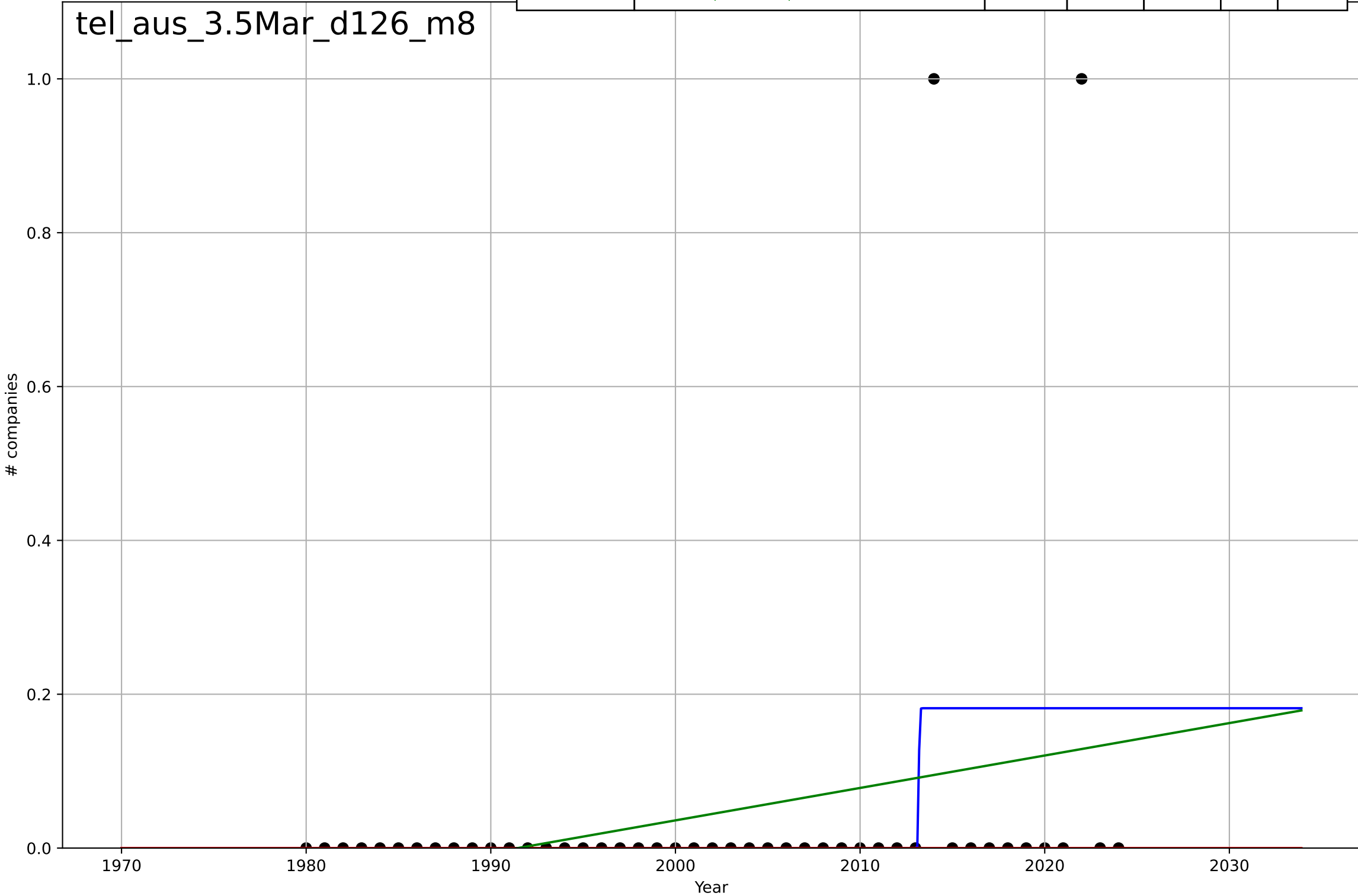
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2443, Dt=-63.9, K=0.126$	-0.0688	-1.82e-13	-0.5	0.0272	0.0222
Exponential	$1.56e+03 \cdot \exp(0.00139 \cdot (x-157493))$	0.00139	-21.7	-28.1	0.129	0.126
Linear	intercept=-8.53, slope=0.00429	0.00429	0.206	-0.021	0.0242	0.019



teleworking  
Austria  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2013, D_t=0.0825, K=0.182$	53.3	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

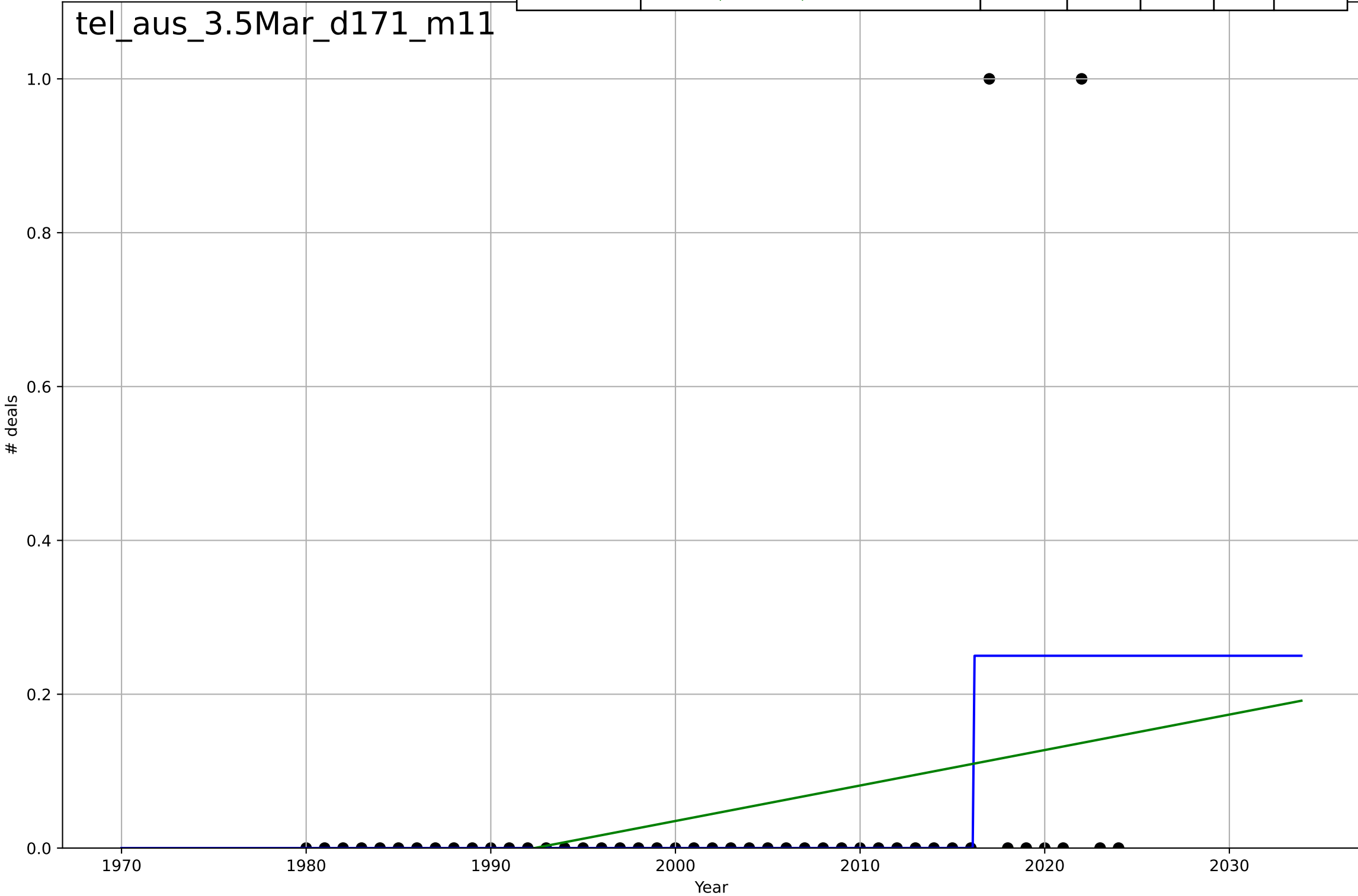
tel\_aus\_3.5Mar\_d126\_m8



teleworking  
Austria  
3.5 Market Formation  
PrivateEquityDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.0209, K=0.25$	210	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

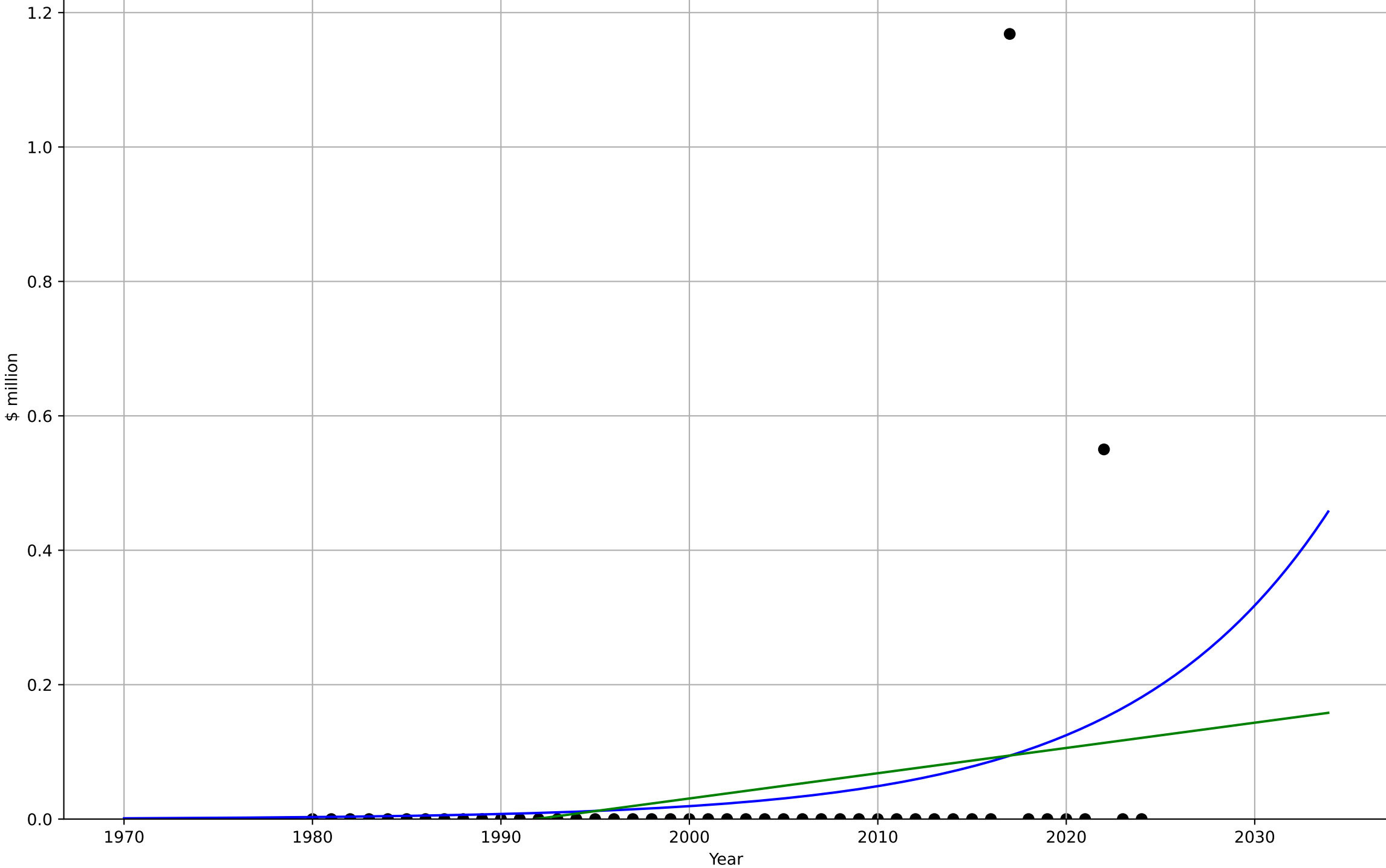
tel\_aus\_3.5Mar\_d171\_m11



teleworking  
Austria  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2112, D_t=47, K=681$	0.0935	0.0795	0.0121	0.181	0.0718
Exponential	$\text{nan} * \exp(\text{nan} * (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-7.49, \text{slope}=0.00376$	0.00376	0.0669	0.0225	0.182	0.0798

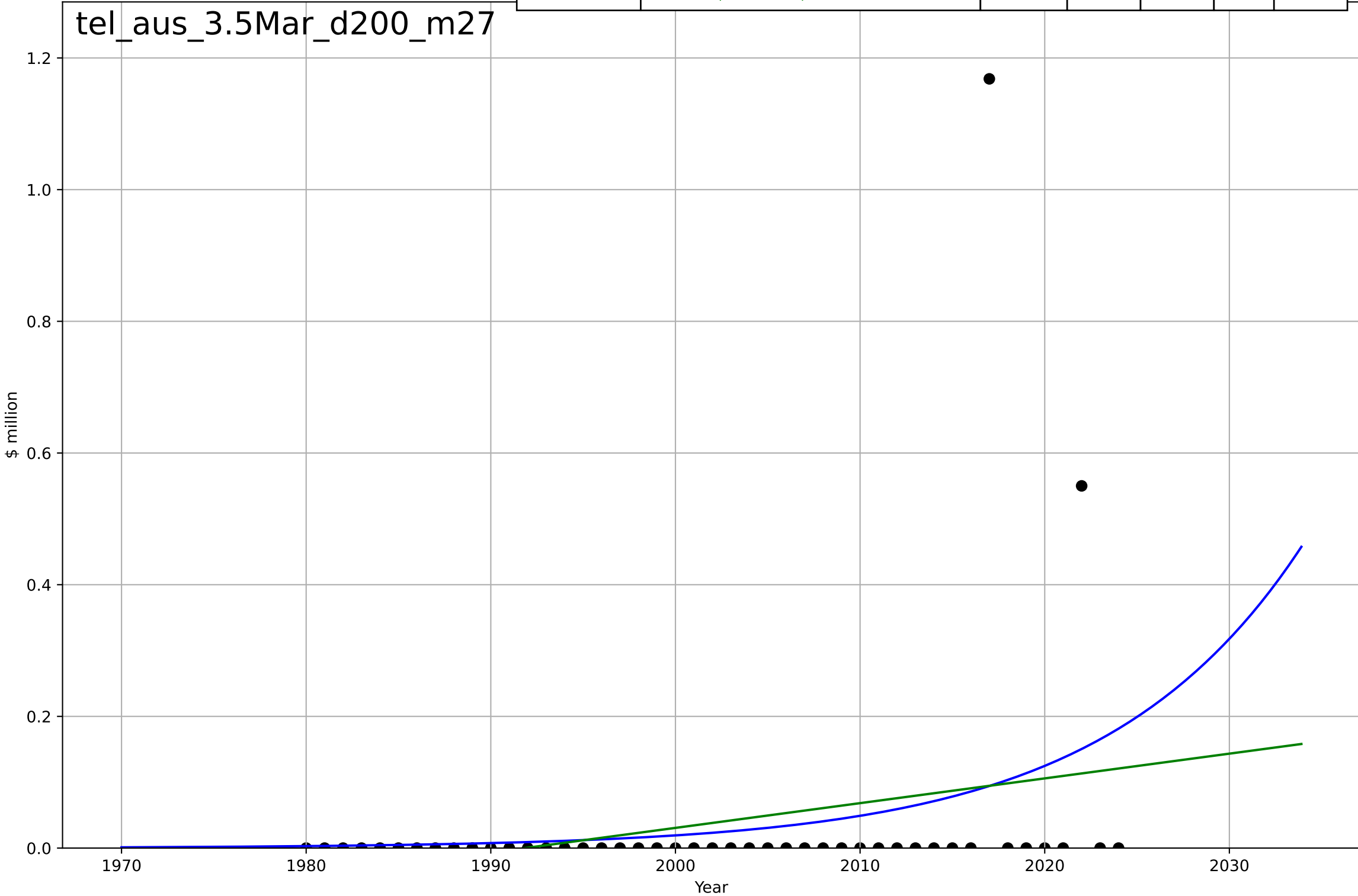
tel\_aus\_3.5Mar\_d175\_m27



teleworking  
Austria  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2112, D_t=47, K=681$	0.0935	0.0795	0.0121	0.181	0.0718
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

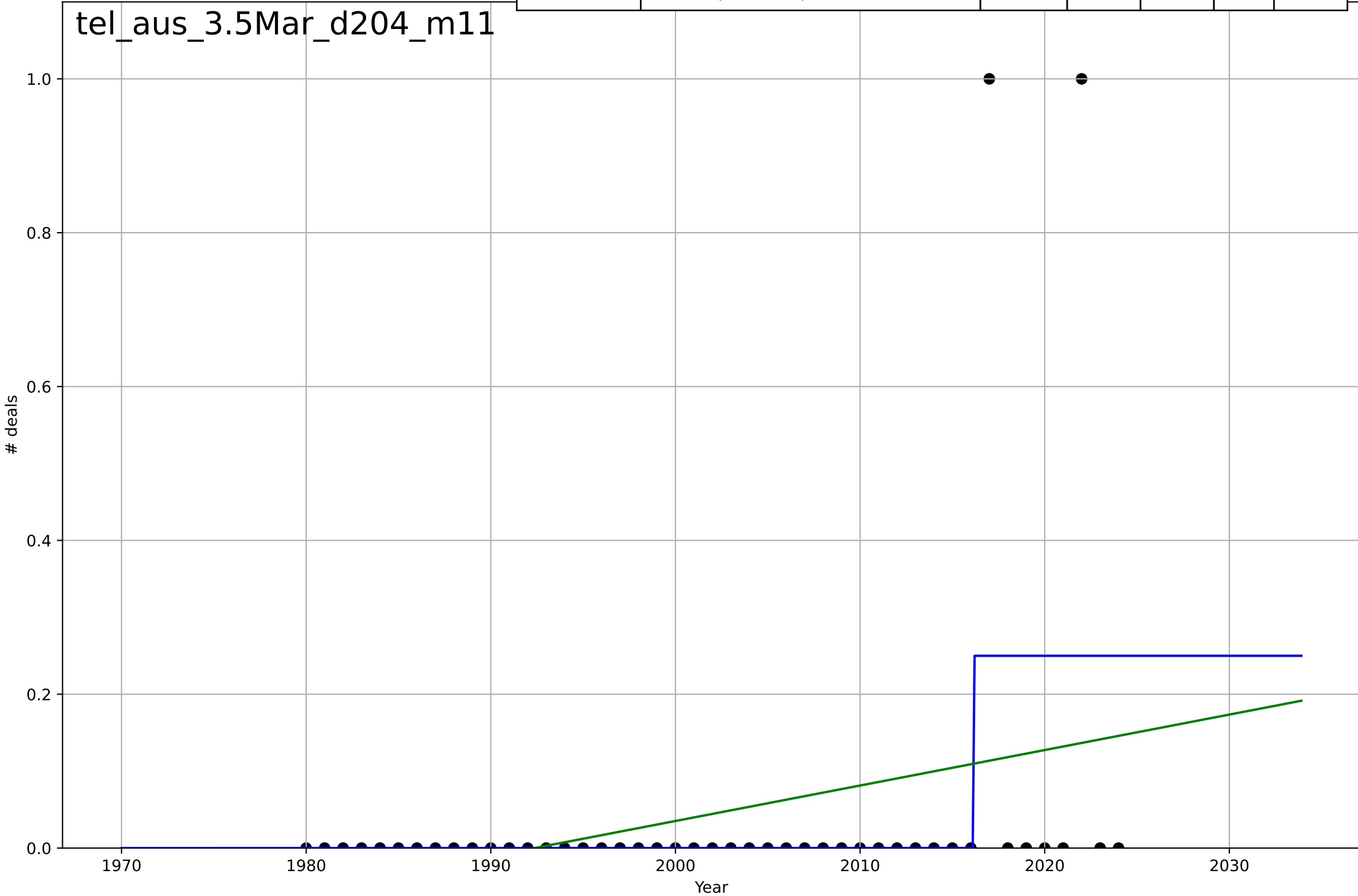
tel\_aus\_3.5Mar\_d200\_m27



teleworking  
Austria  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=0.0209, K=0.25$	210	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

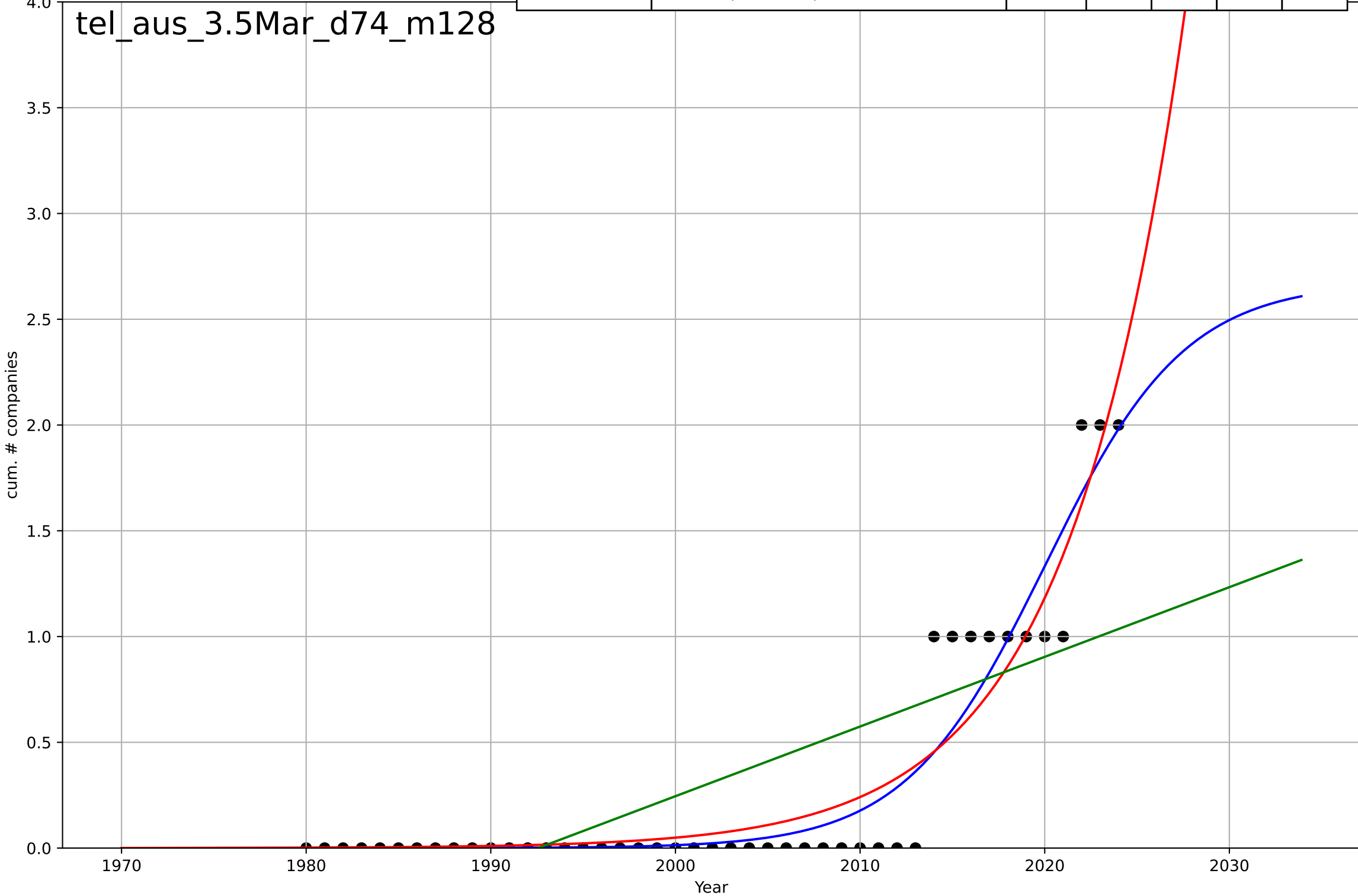




teleworking  
Austria  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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

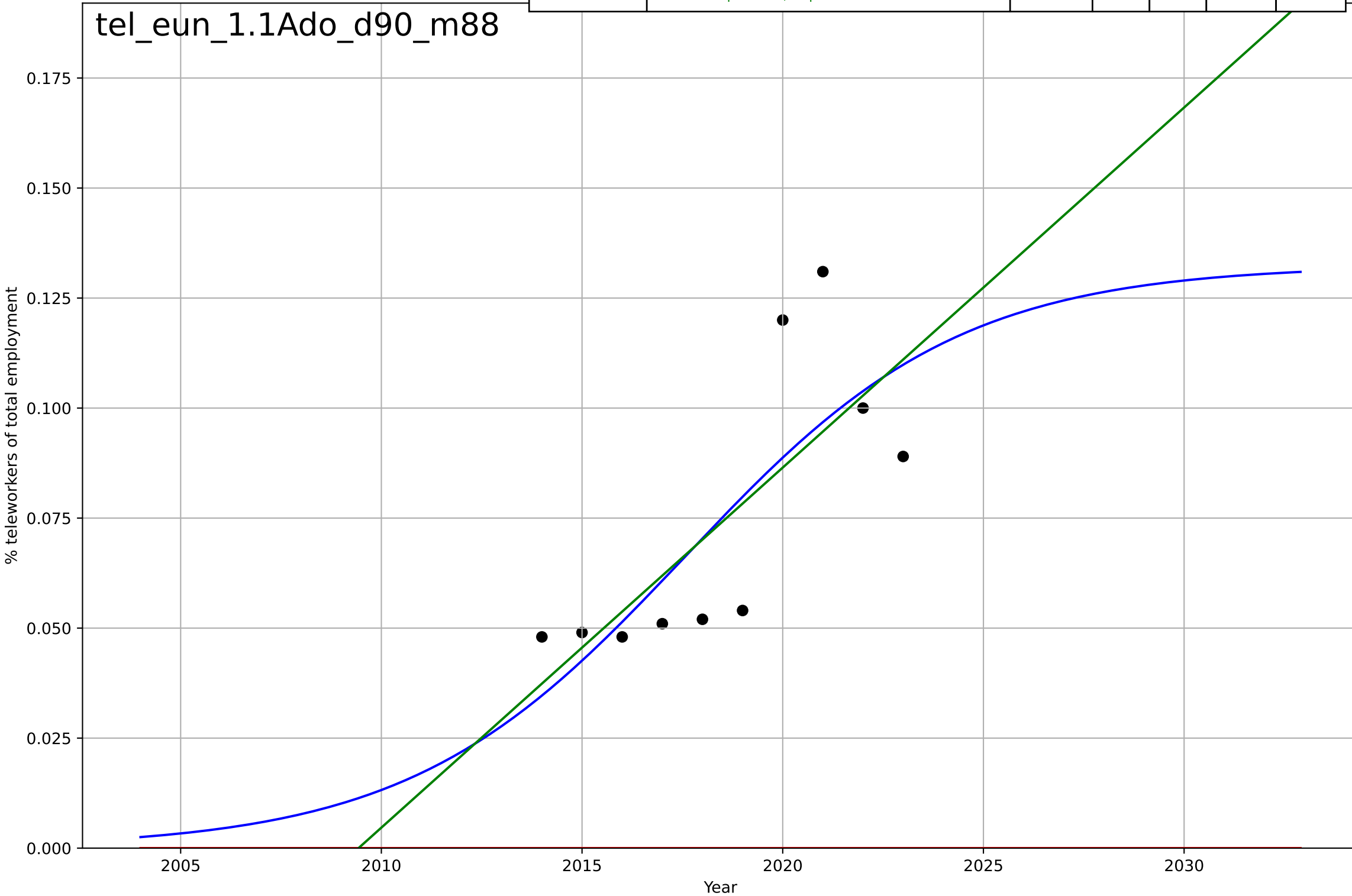
tel\_aus\_3.5Mar\_d74\_m128



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

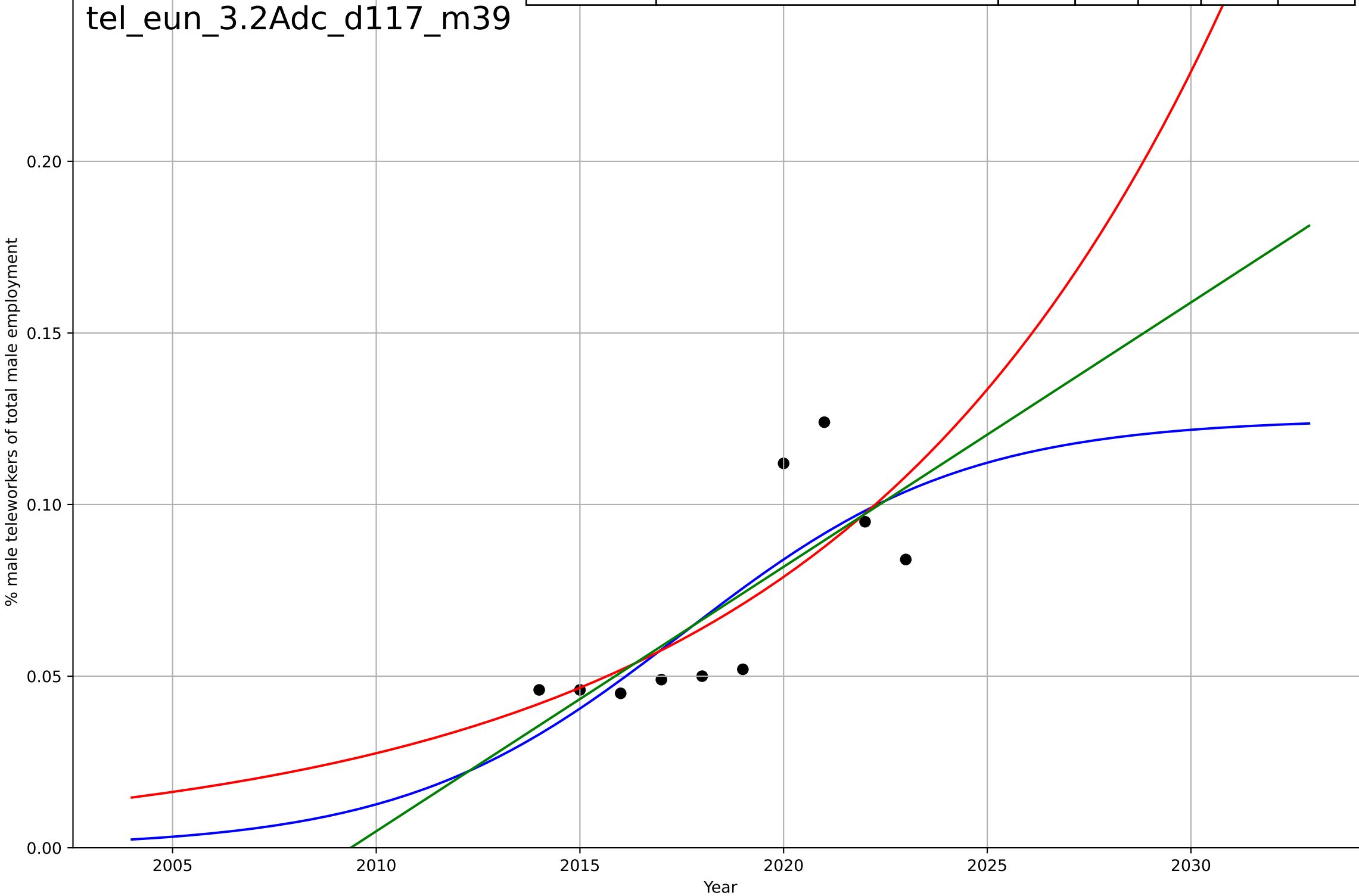
tel\_eun\_1.1Ado\_d90\_m88



teleworking  
EU  
3.2 Adopter characteristics  
Male employees teleworking as a % of total ma  
% male teleworkers of total male employment

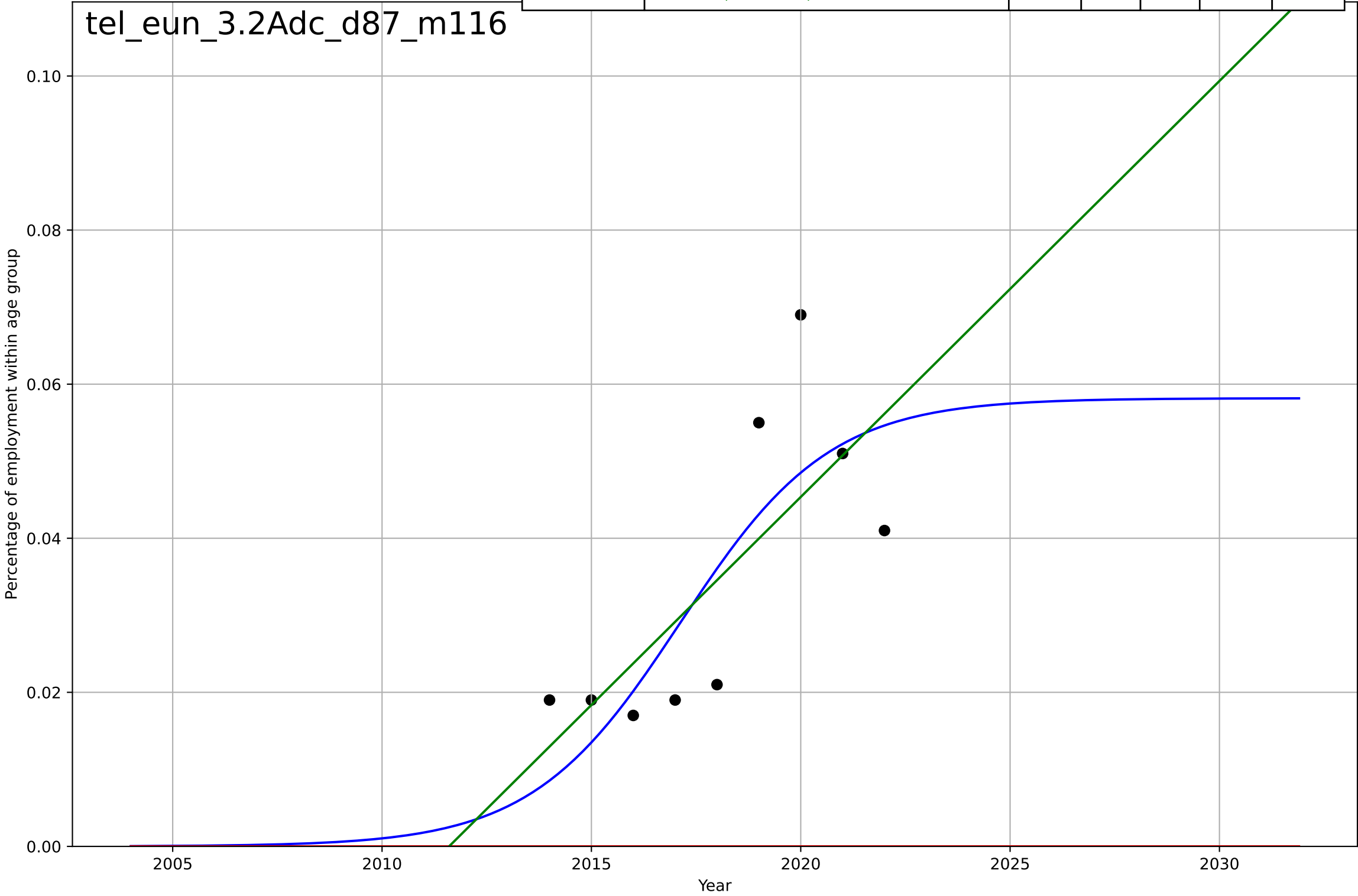
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=15.2, K=0.125$	0.29	0.601	0.402	0.0183	0.0155
Exponential	$2.13 \cdot \exp(0.105 \cdot (x-2051))$	0.105	0.562	0.437	0.0192	0.0149
Linear	$\text{intercept}=-15.5, \text{slope}=0.0077$	0.0077	0.58	0.46	0.0188	0.0155

tel\_eun\_3.2Adc\_d117\_m39



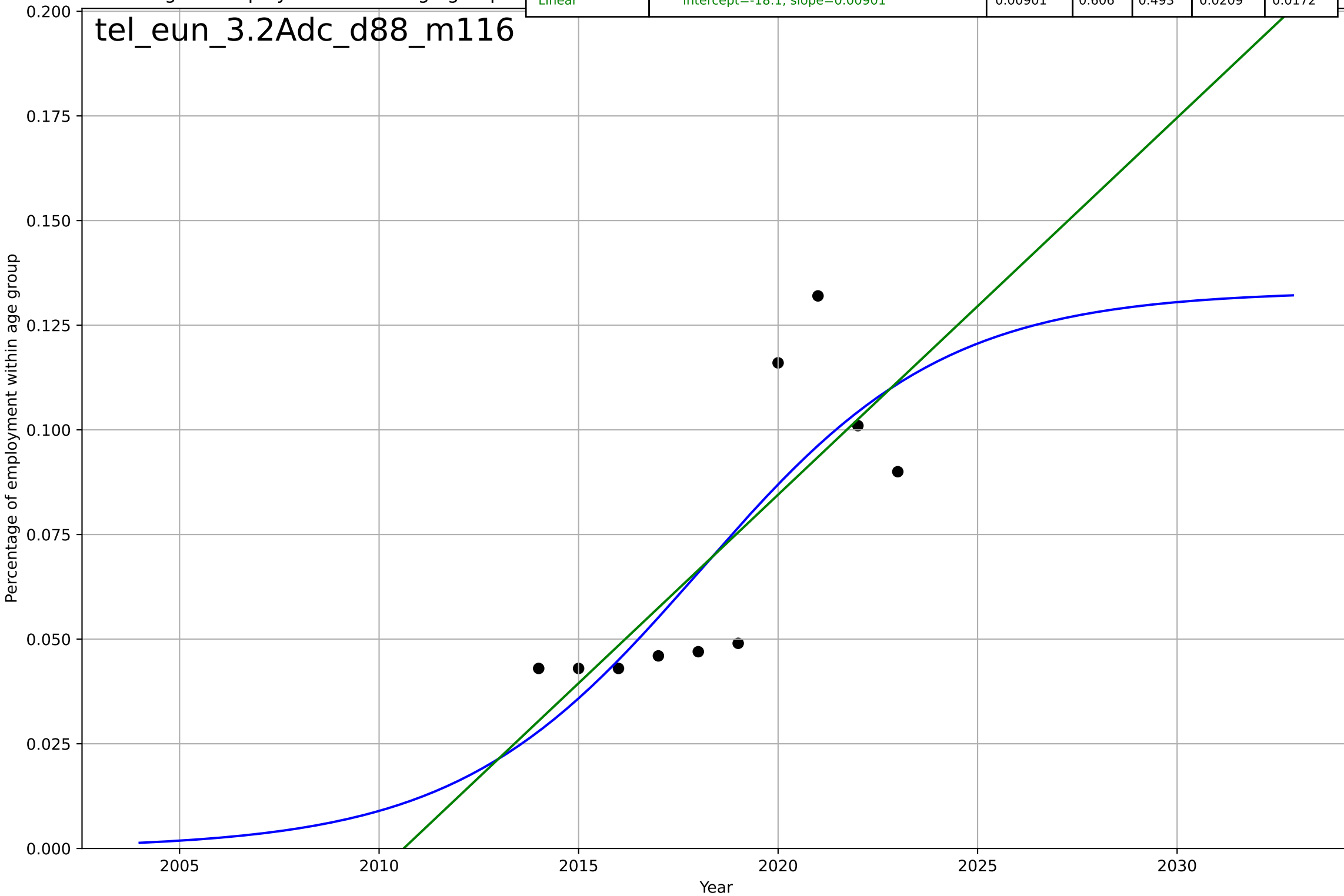
teleworking  
EU  
3.2 Adopter characteristics  
Employed persons (Age: 15-24) teleworking as  
Percentage of employment within age group

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	$intercept=-10.9, slope=0.0054$	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

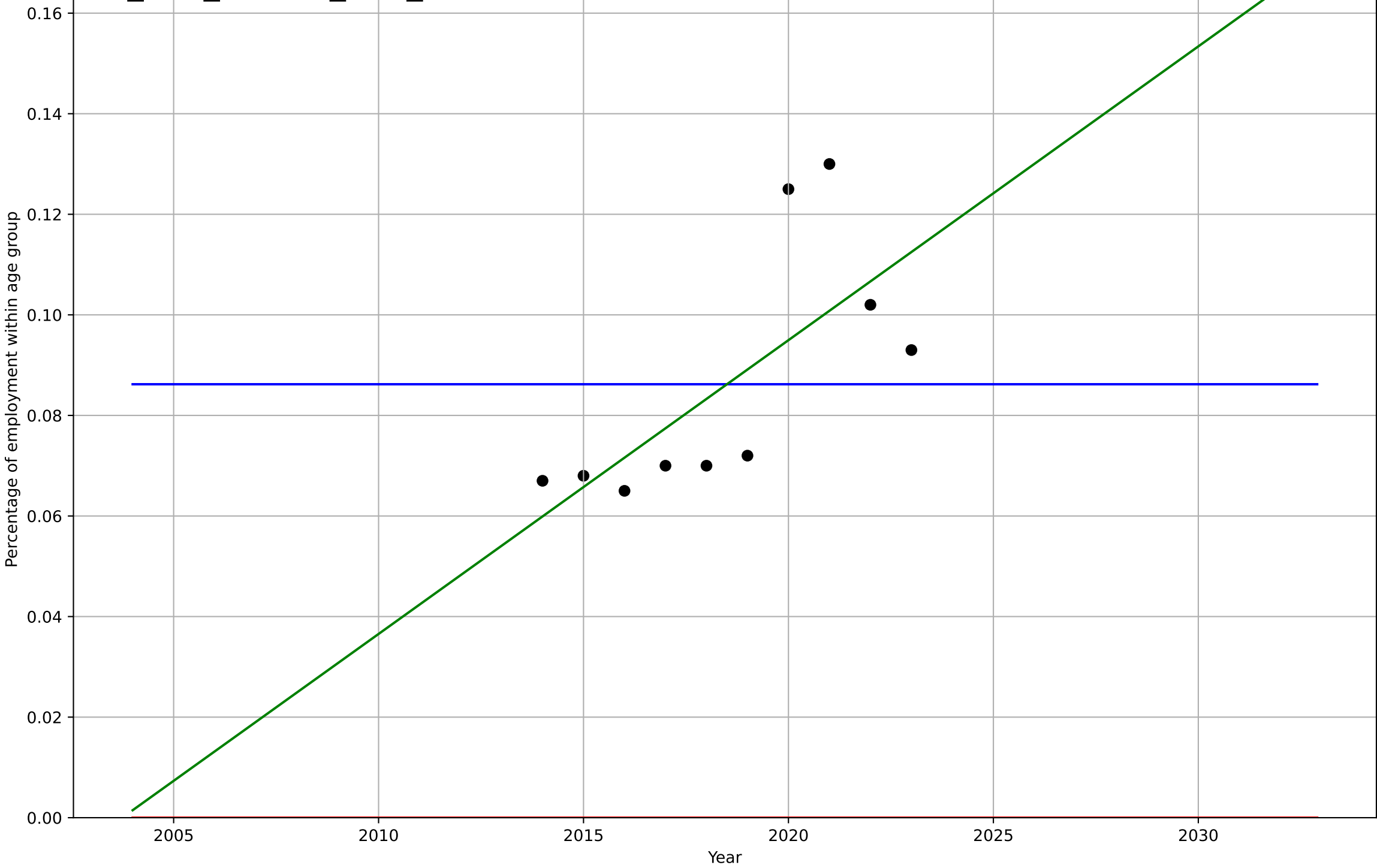
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=13.5, K=0.133$	0.326	0.632	0.448	0.0202	0.0169
Exponential	$\text{nan} \cdot \exp(\text{nan} \cdot (x - \text{nan}))$	nan	nan	nan	nan	nan
Linear	$\text{intercept}=-18.1, \text{slope}=0.00901$	0.00901	0.606	0.493	0.0209	0.0172



teleworking  
EU  
3.2 Adopter characteristics  
Employed persons (Age: 50+) teleworking as a  
Percentage of employment within age group

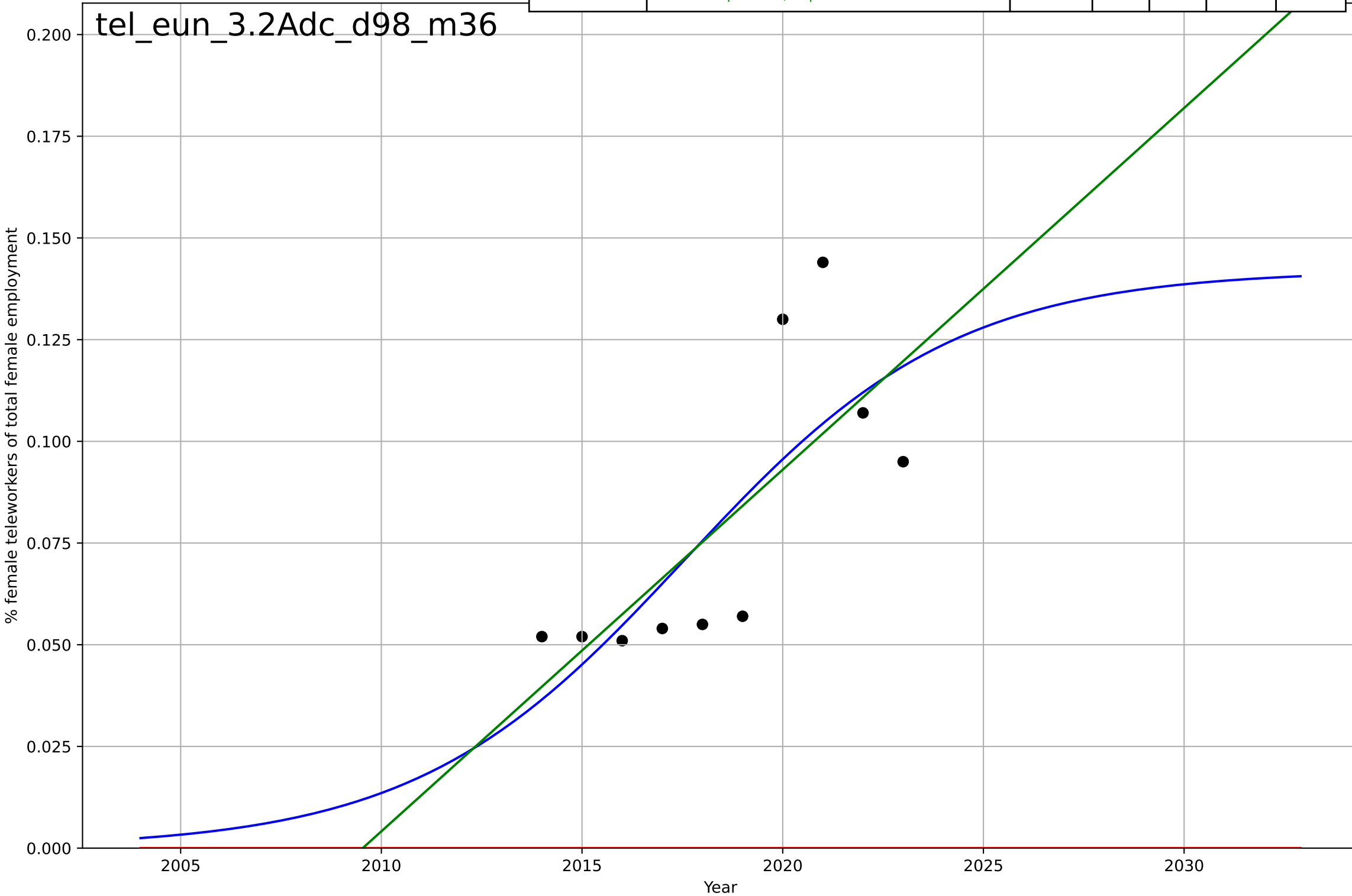
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2252, Dt=-18.8, K=0.0862$	-0.234	-1.31e-14	-0.5	0.0237	0.021
Exponential	$1.56e+03 \cdot \exp(0.00154 \cdot (x-157500))$	0.00154	-13.3	-17.4	0.0894	0.0862
Linear	$\text{intercept}=-11.7, \text{slope}=0.00584$	0.00584	0.503	0.361	0.0167	0.0137

tel\_eun\_3.2Adc\_d89\_m116



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

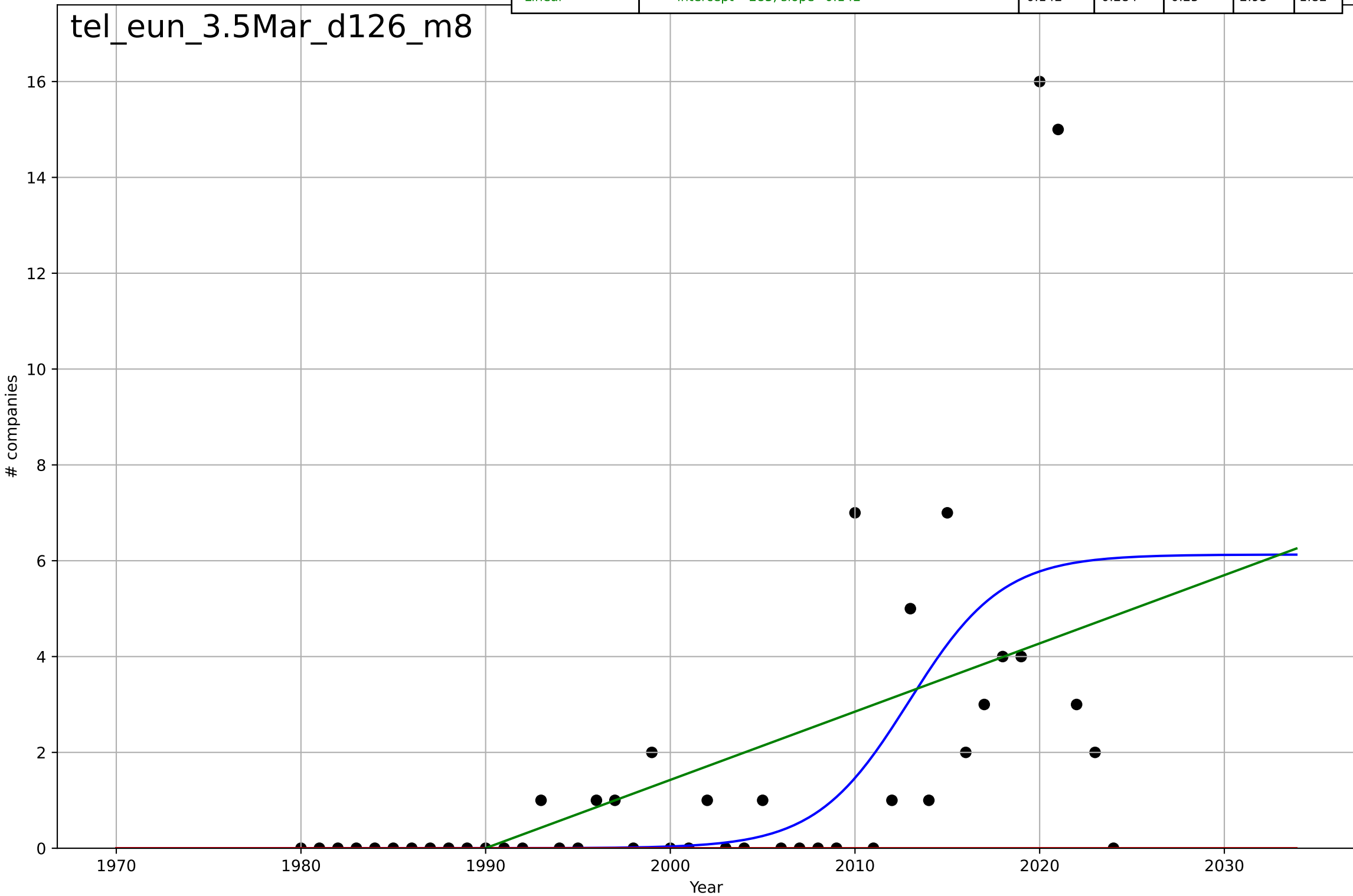
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, D_t=14.8, K=0.142$	0.297	0.575	0.363	0.0224	0.0189
Exponential	$1.56e+03 \cdot \exp(0.00182 \cdot (x-157510))$	0.00182	-5.39	-7.21	0.0868	0.0797
Linear	$\text{intercept}=-17.9, \text{slope}=0.00889$	0.00889	0.553	0.426	0.0229	0.019



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

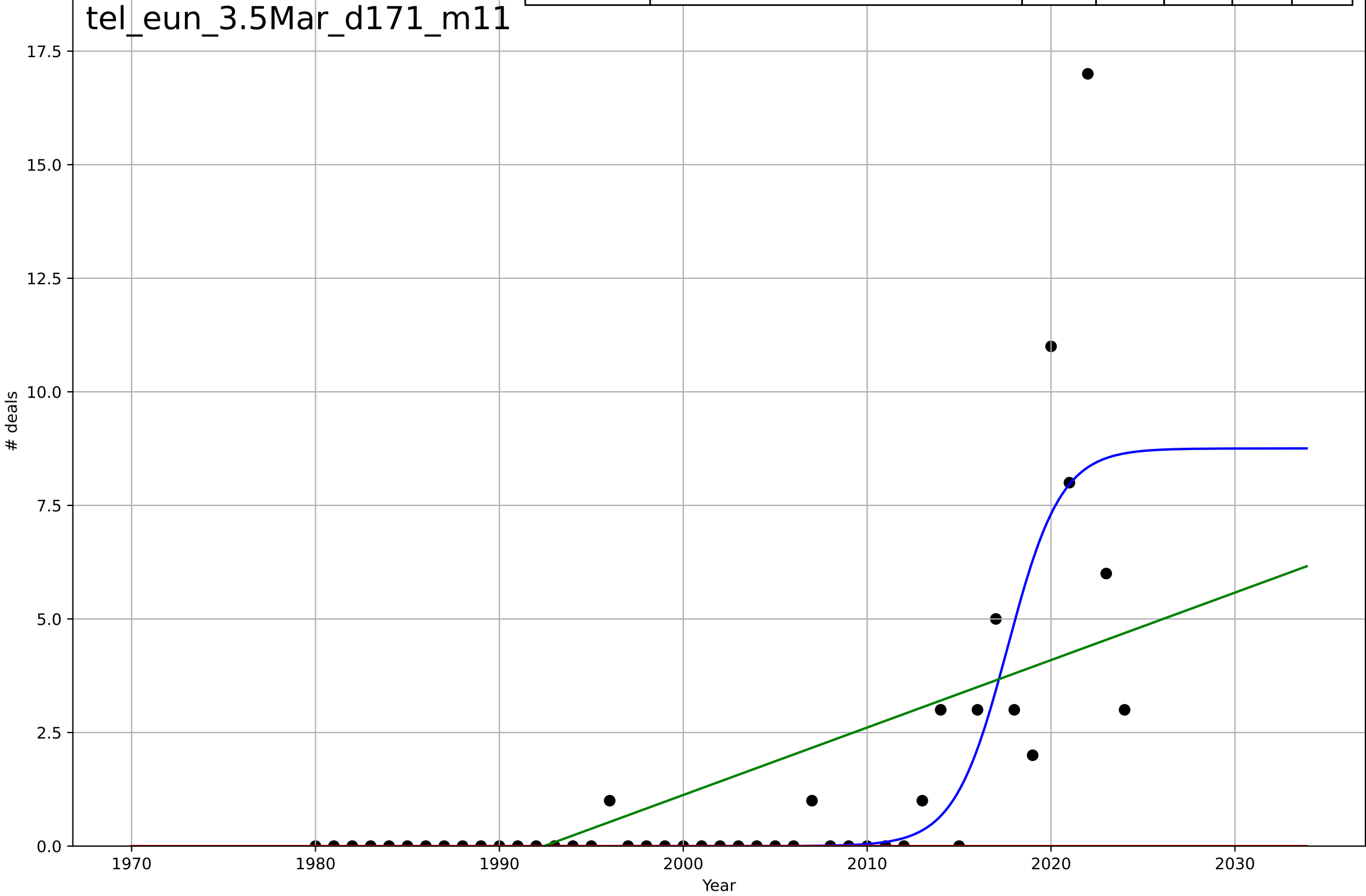
tel\_eun\_3.5Mar\_d126\_m8





teleworking  
EU  
3.5 Market Formation  
PrivateEquityDeals  
# deals

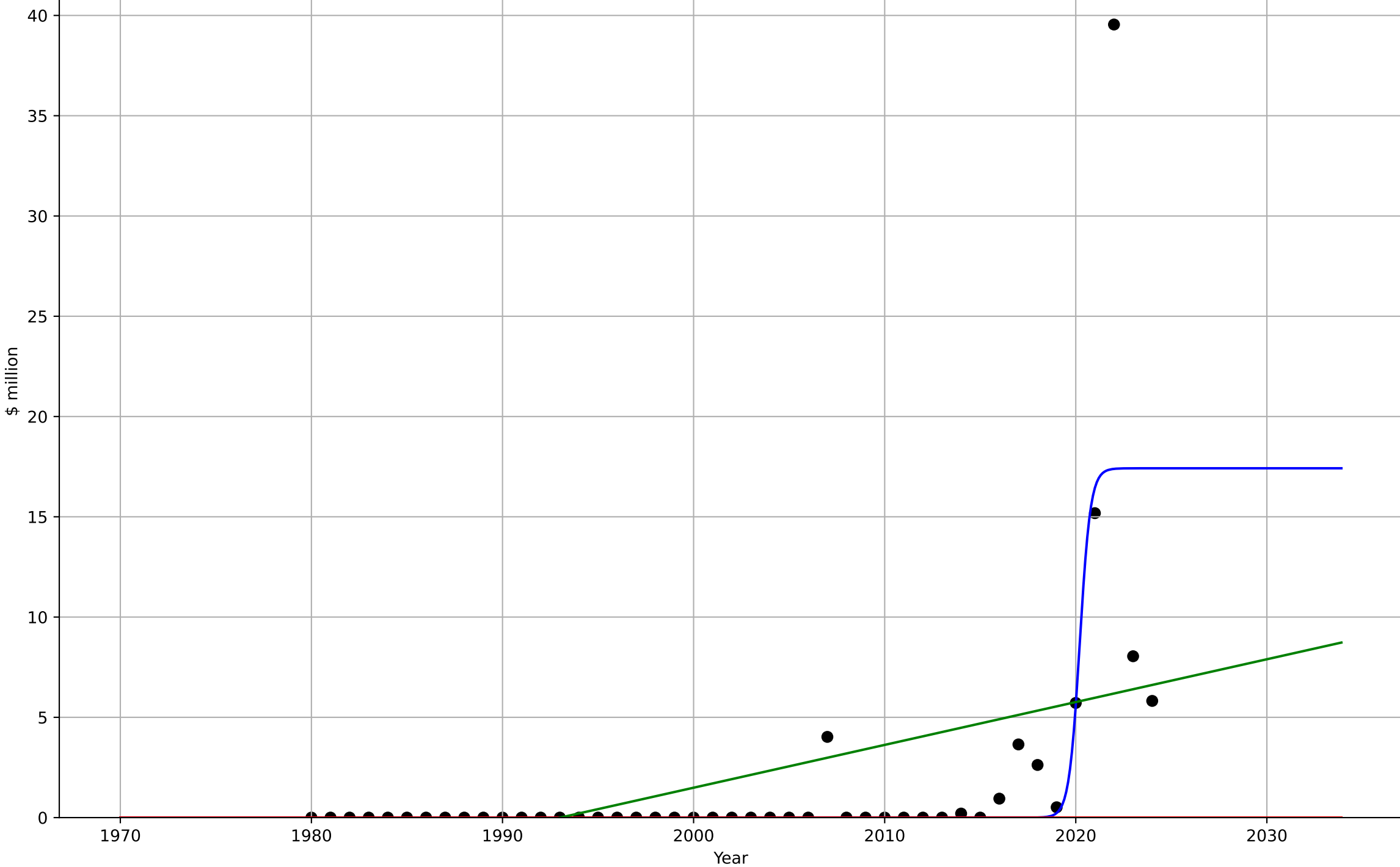
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=6.39, K=8.75$	0.688	0.668	0.644	1.9	0.795
Exponential	$1.55e+03 \cdot \exp(0.0151 \cdot (x-157757))$	0.0151	-0.187	-0.243	3.58	1.42
Linear	$\text{intercept}=-296, \text{slope}=0.148$	0.148	0.344	0.312	2.67	1.73



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

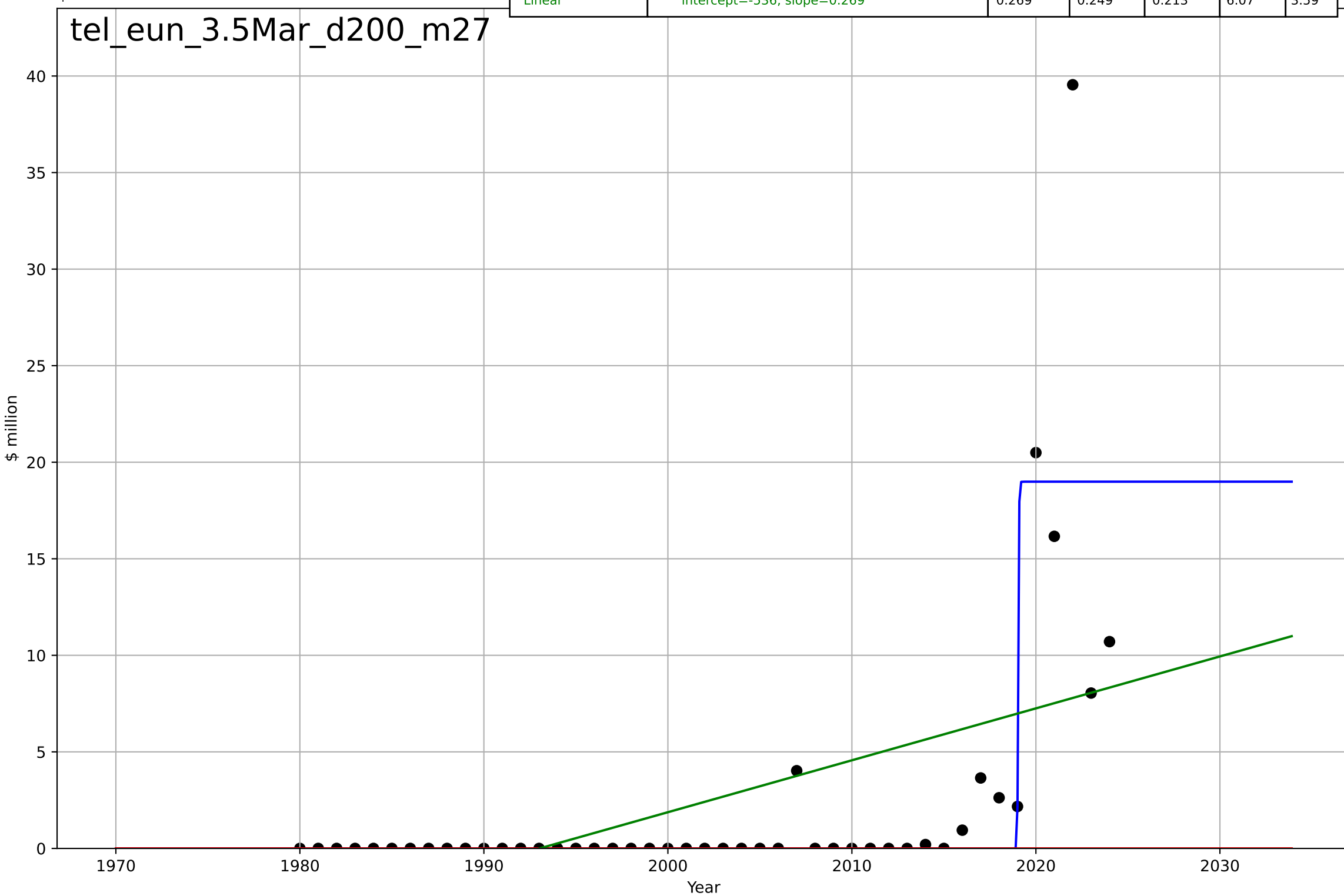
tel\_eun\_3.5Mar\_d175\_m27



teleworking  
EU  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.0895, K=19$	49.1	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

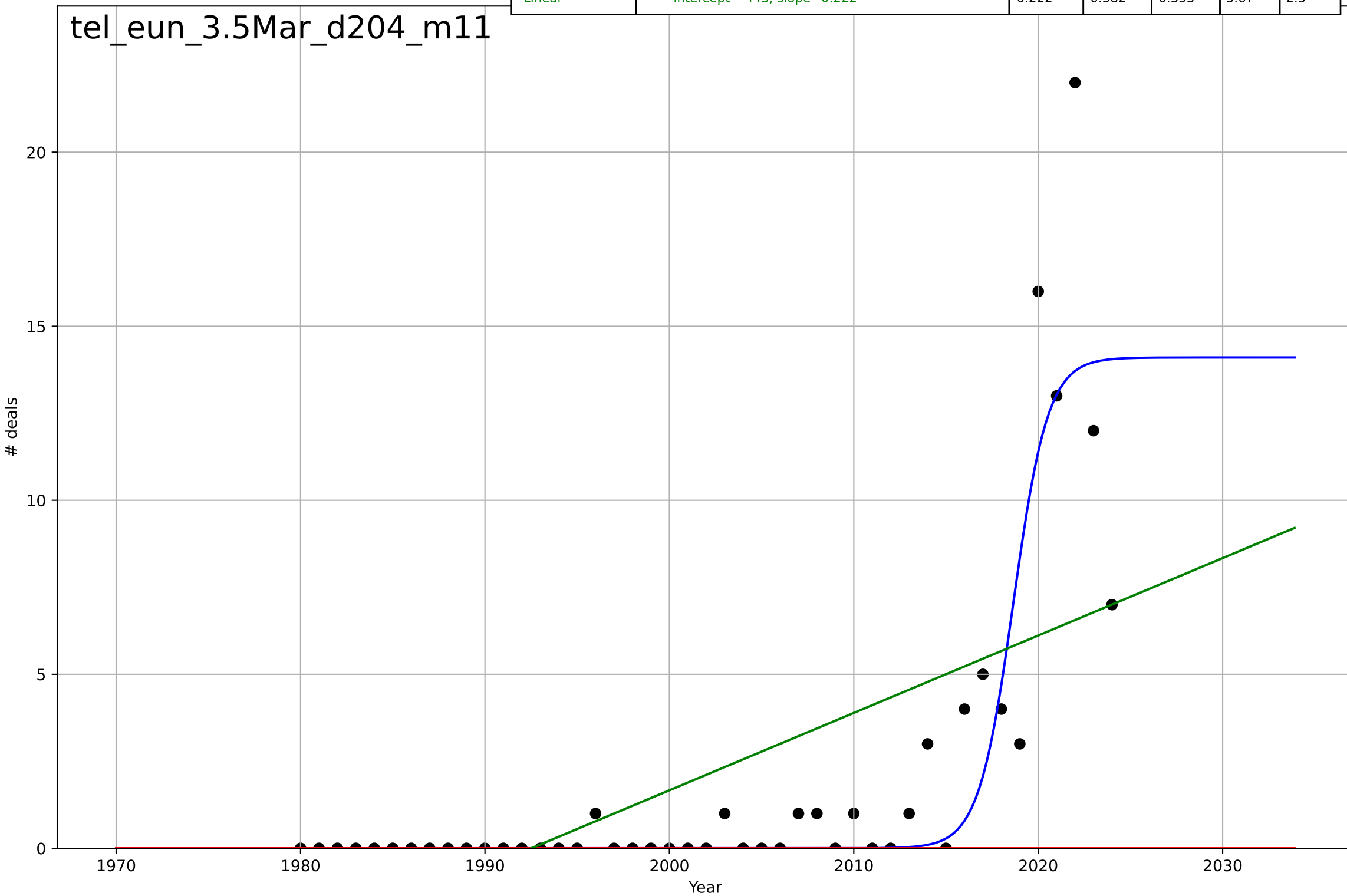
tel\_eun\_3.5Mar\_d200\_m27



teleworking  
EU  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

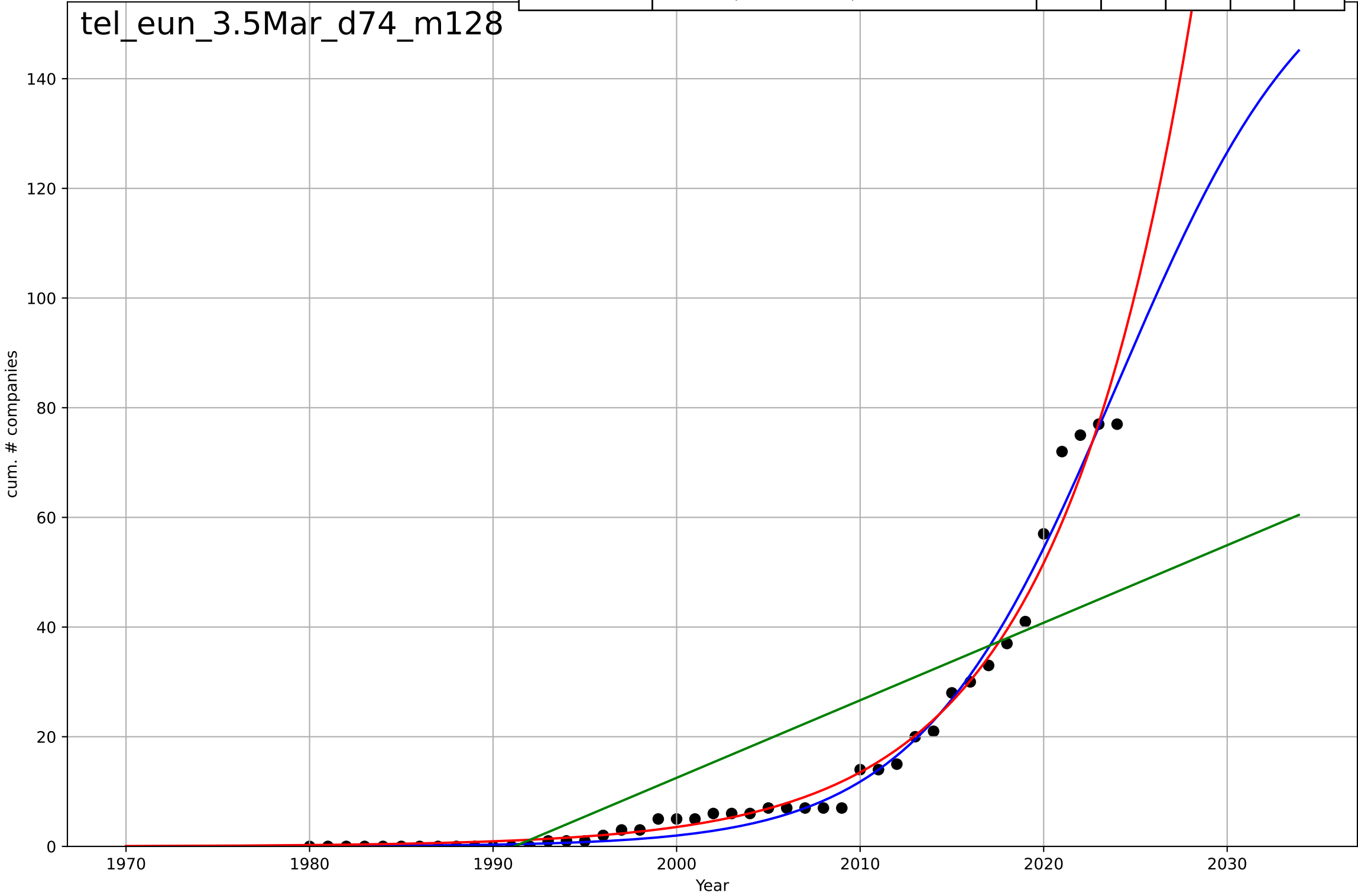
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=4.13, K=14.1$	1.07	0.79	0.775	2.14	0.962
Exponential	$1.55e+03 \cdot \exp(0.0221 \cdot (x-157907))$	0.0221	-0.204	-0.261	5.13	2.11
Linear	$\text{intercept}=-443, \text{slope}=0.222$	0.222	0.382	0.353	3.67	2.5

tel\_eun\_3.5Mar\_d204\_m11



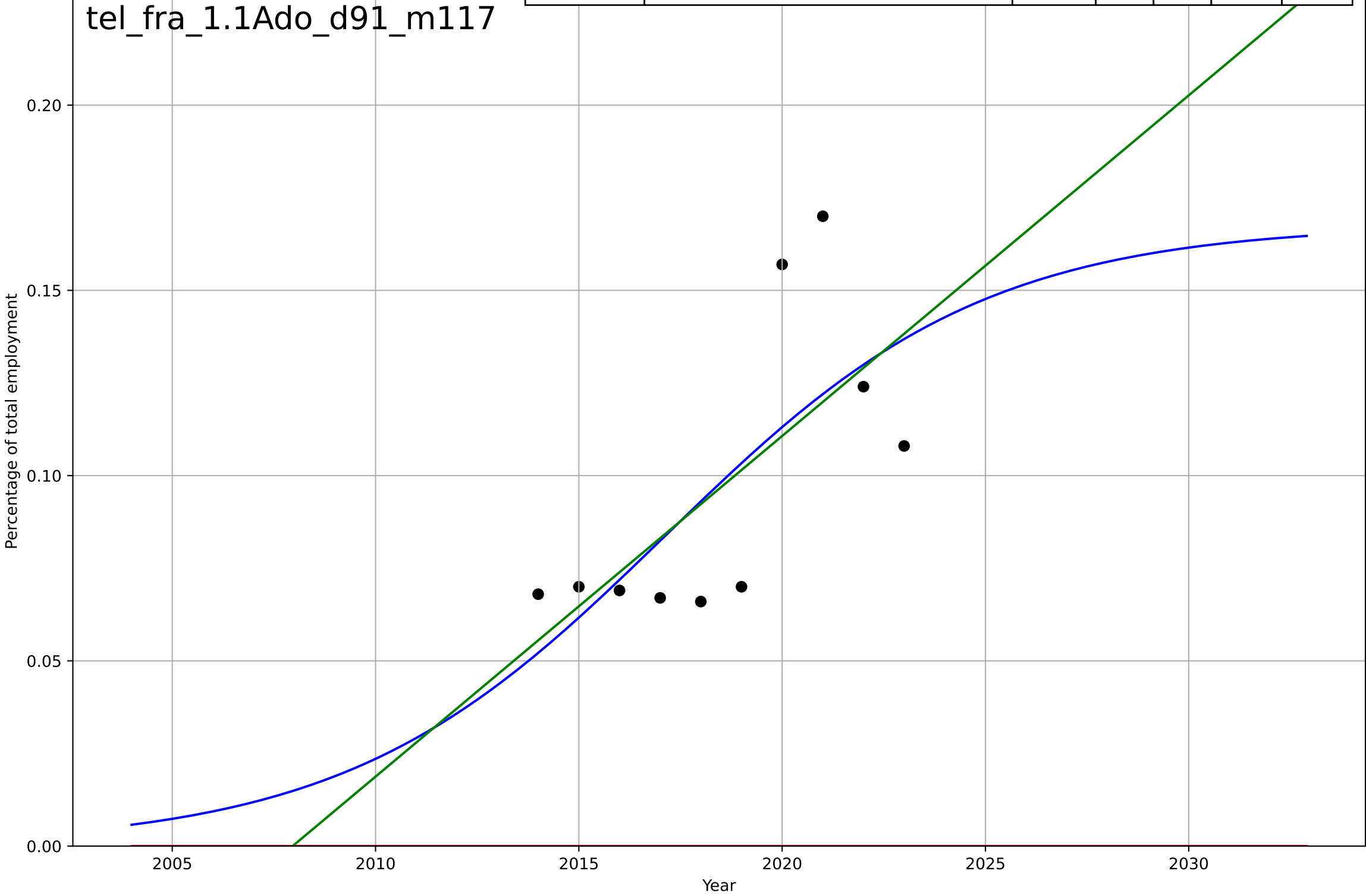
teleworking  
EU  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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



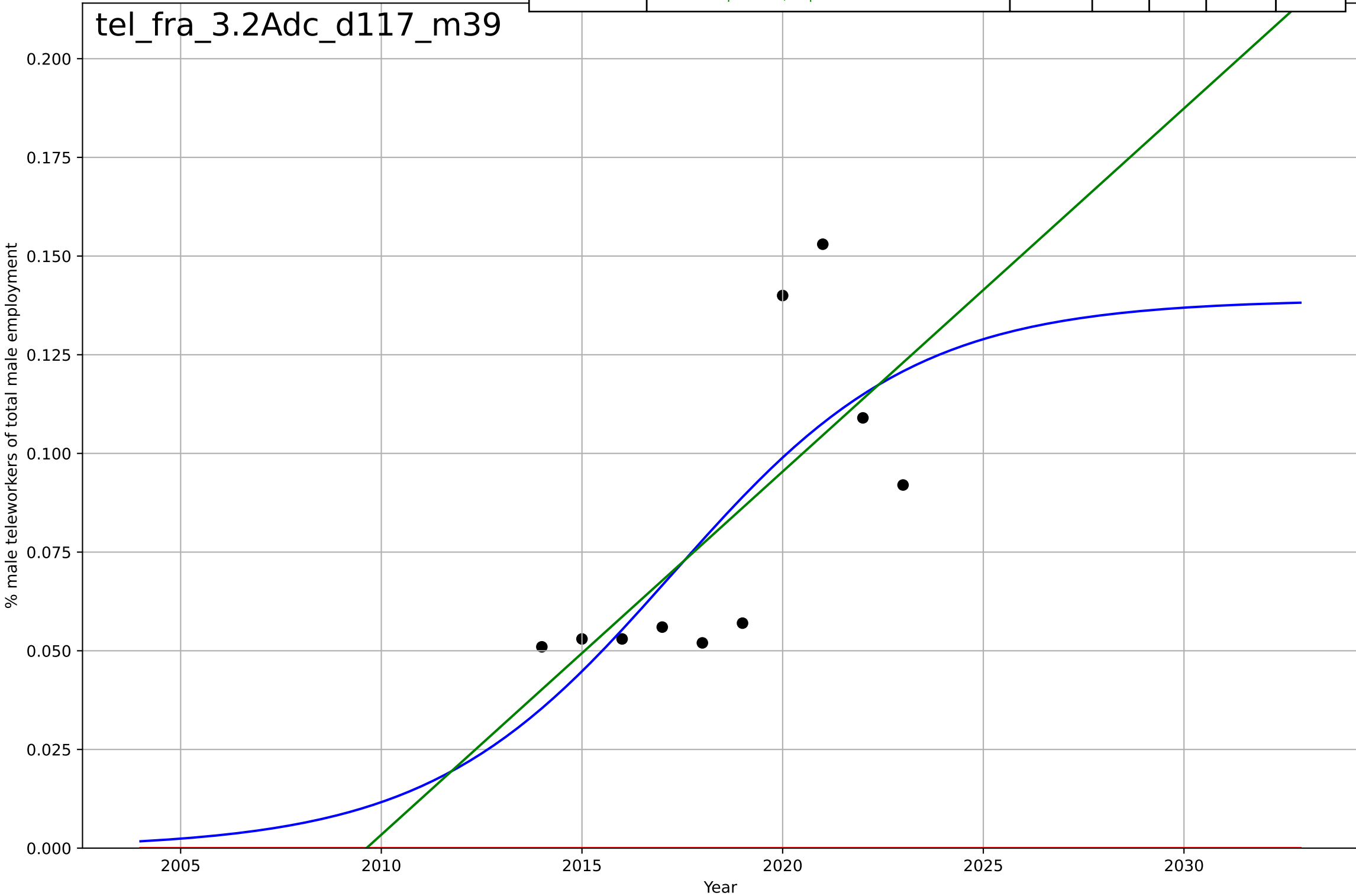
teleworking  
France  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

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



teleworking  
 France  
 3.2 Adopter characteristics  
 Male employees teleworking as a % of total male employment  
 % male teleworkers of total male employment

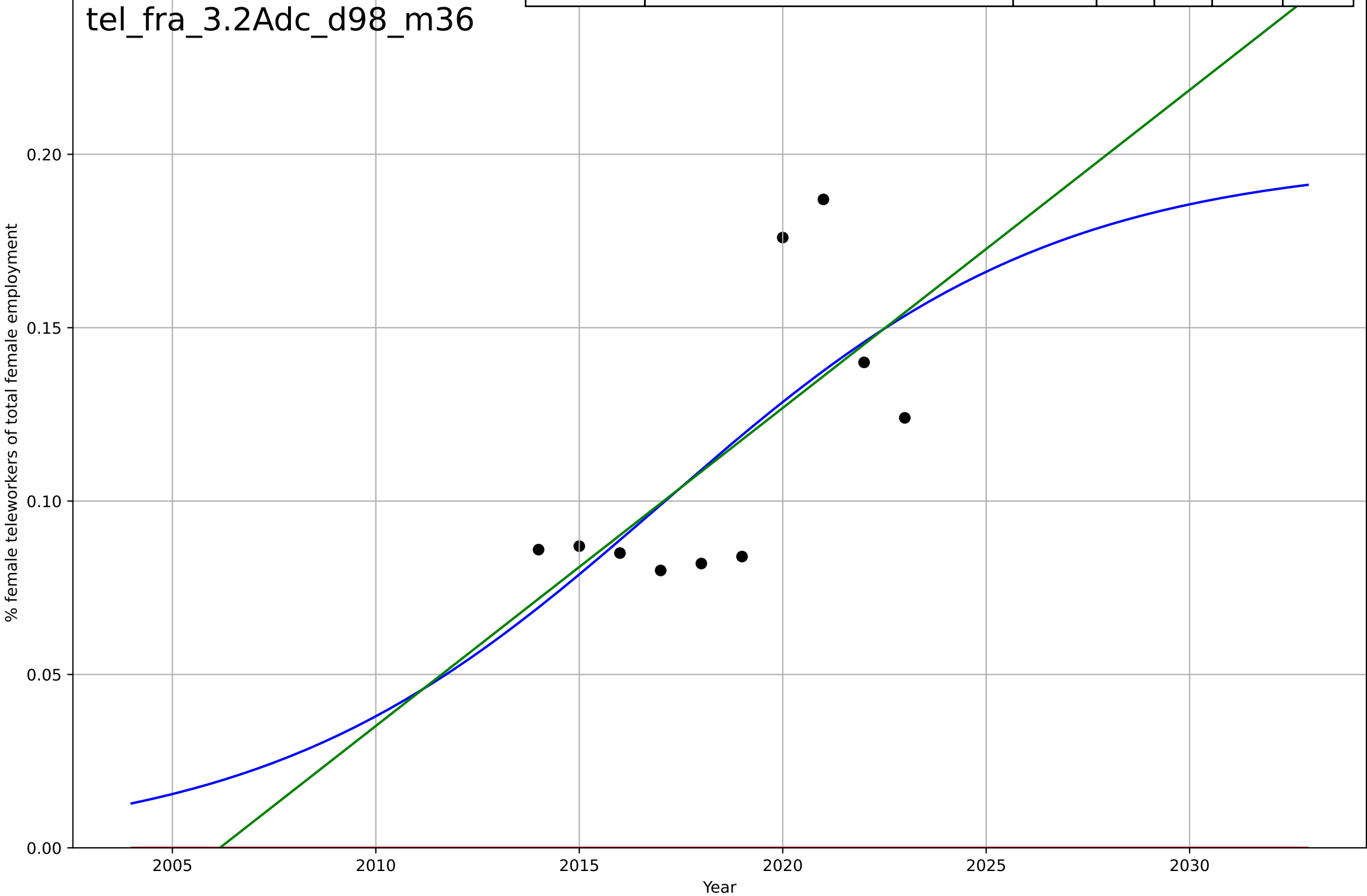
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=13.3, K=0.139$	0.33	0.522	0.283	0.0259	0.0216
Exponential	$1.56e+03*\exp(0.00185*(x-157511))$	0.00185	-4.73	-6.37	0.0898	0.0816
Linear	$intercept=-18.5, slope=0.0092$	0.0092	0.496	0.352	0.0266	0.0215



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	$t_0=2017, D_t=21.4, K=0.199$	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

tel\_fra\_3.2Adc\_d98\_m36

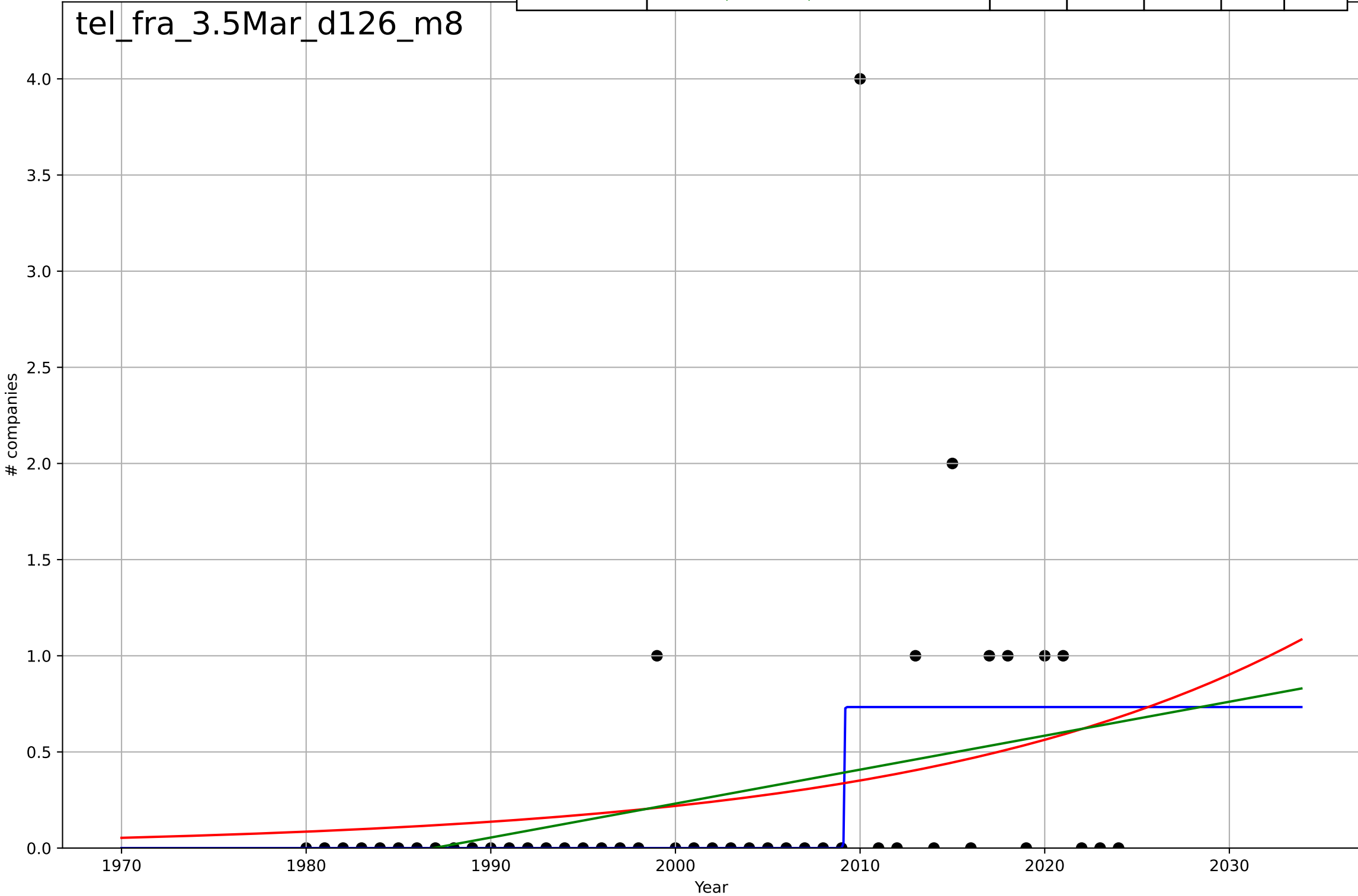




teleworking  
France  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, Dt=0.054, K=0.733$	81.4	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

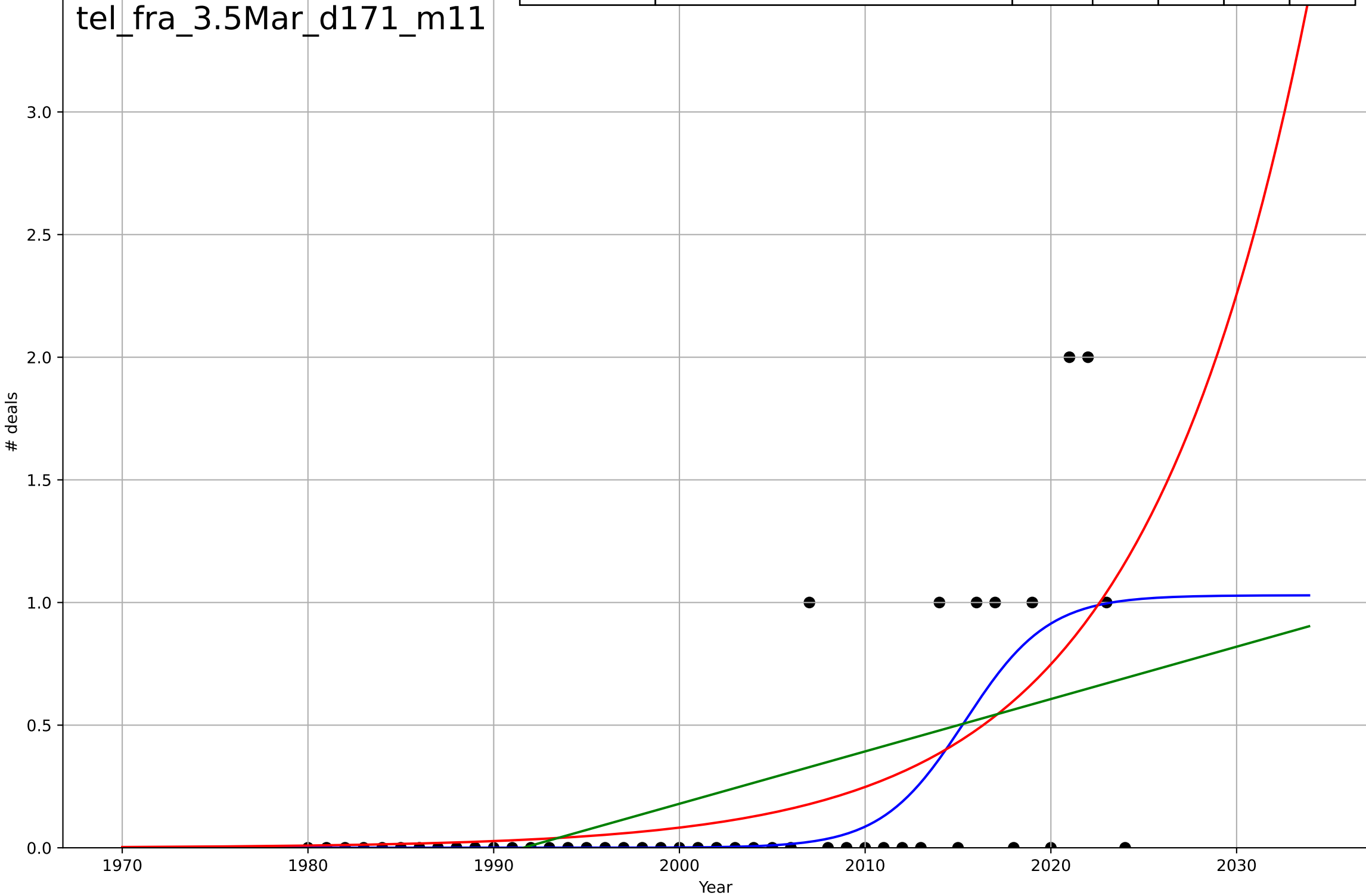
tel\_fra\_3.5Mar\_d126\_m8



teleworking  
France  
3.5 Market Formation  
PrivateEquityDeals  
# deals

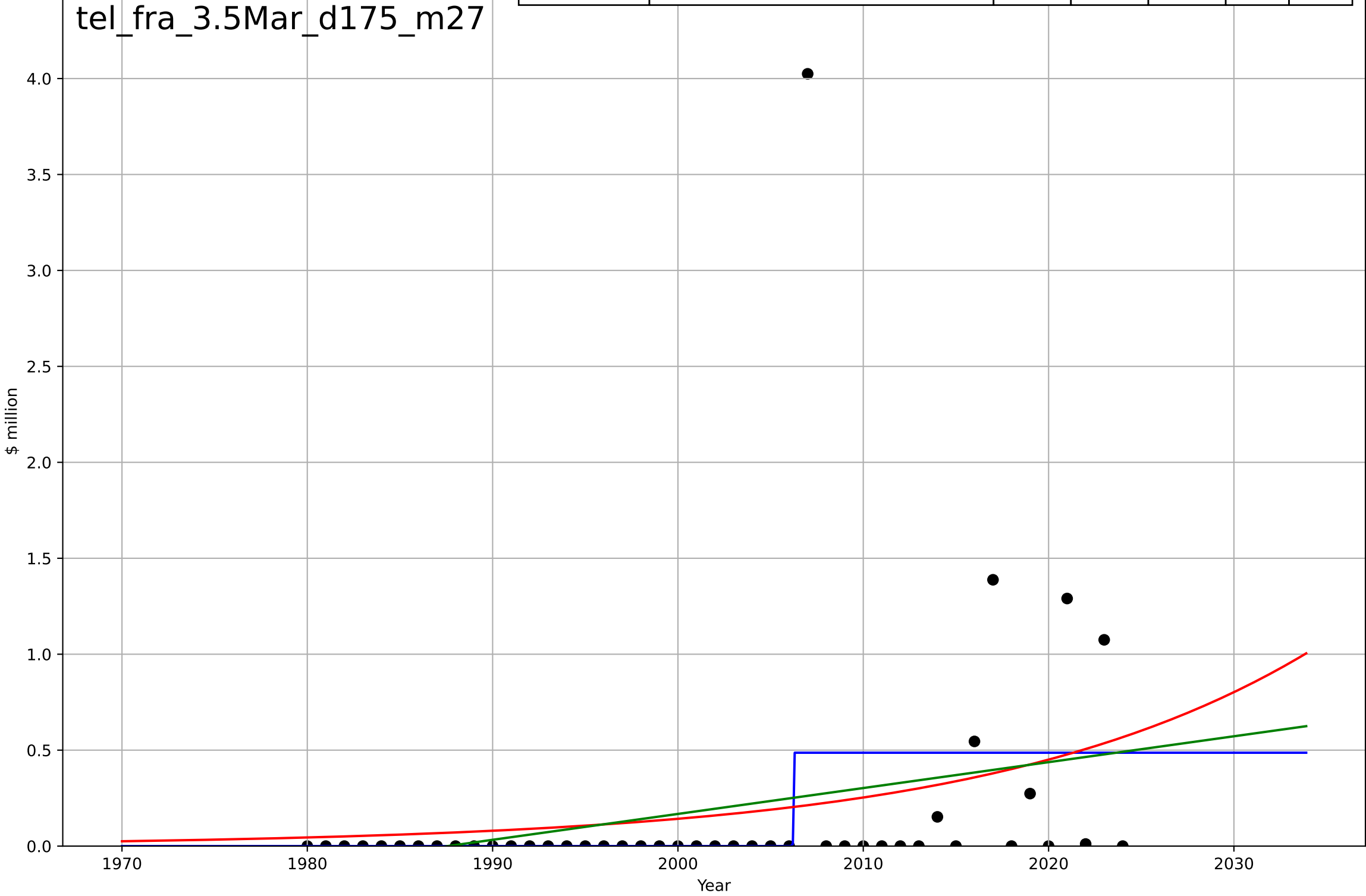
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=9.85, K=1.03$	0.446	0.439	0.398	0.383	0.19
Exponential	$0.853 \cdot \exp(0.11 \cdot (x-2021))$	0.11	0.391	0.362	0.399	0.245
Linear	$\text{intercept}=-42.5, \text{slope}=0.0213$	0.0213	0.294	0.26	0.43	0.318

tel\_fra\_3.5Mar\_d171\_m11



teleworking  
France  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

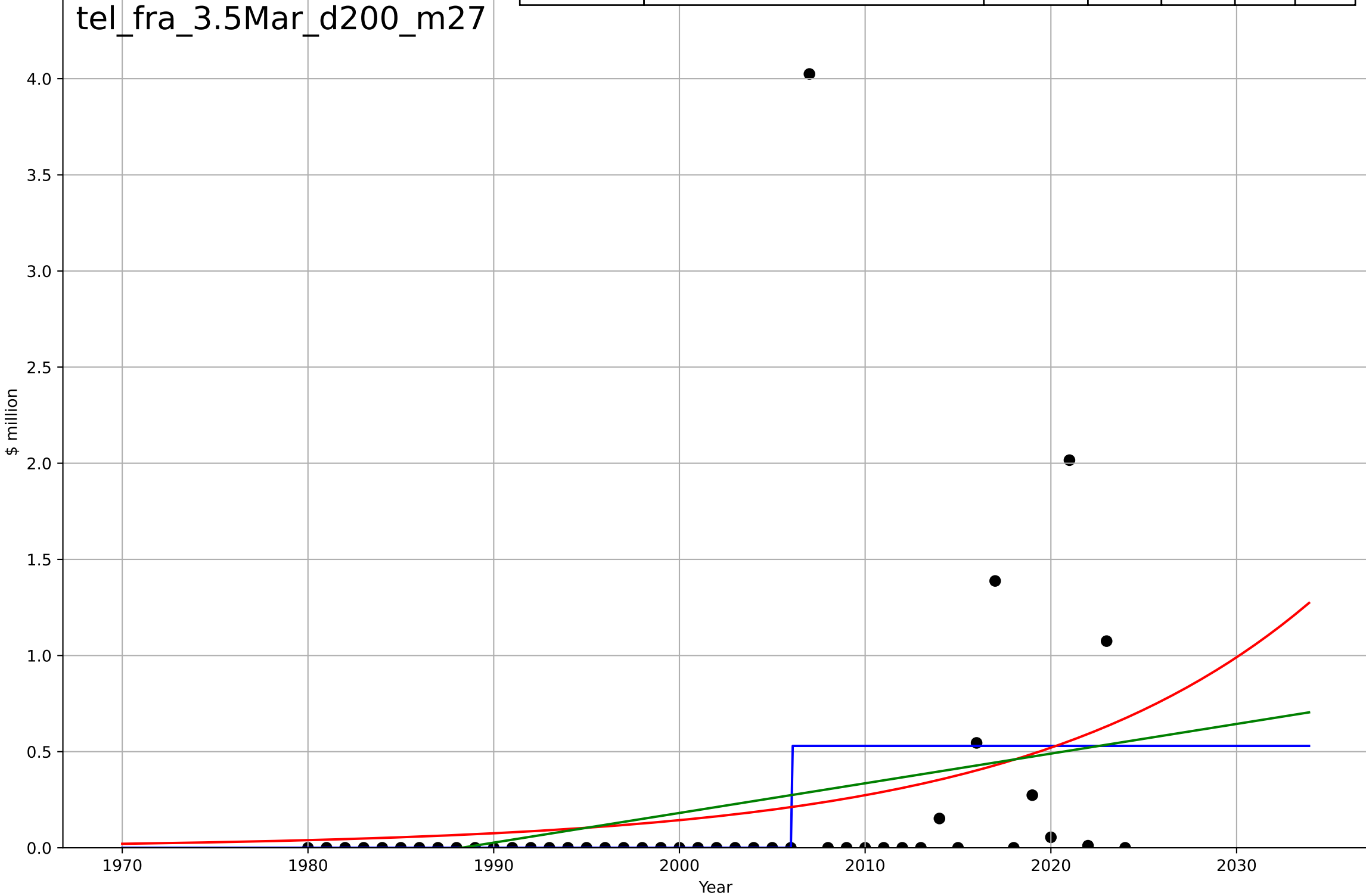
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, Dt=0.0164, K=0.487$	267	0.13	0.0666	0.616	0.262
Exponential	$0.0177 \cdot \exp(0.0577 \cdot (x-1964))$	0.0577	0.0629	0.0183	0.639	0.296
Linear	$\text{intercept}=-26.8, \text{slope}=0.0135$	0.0135	0.0703	0.026	0.637	0.302



teleworking  
France  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

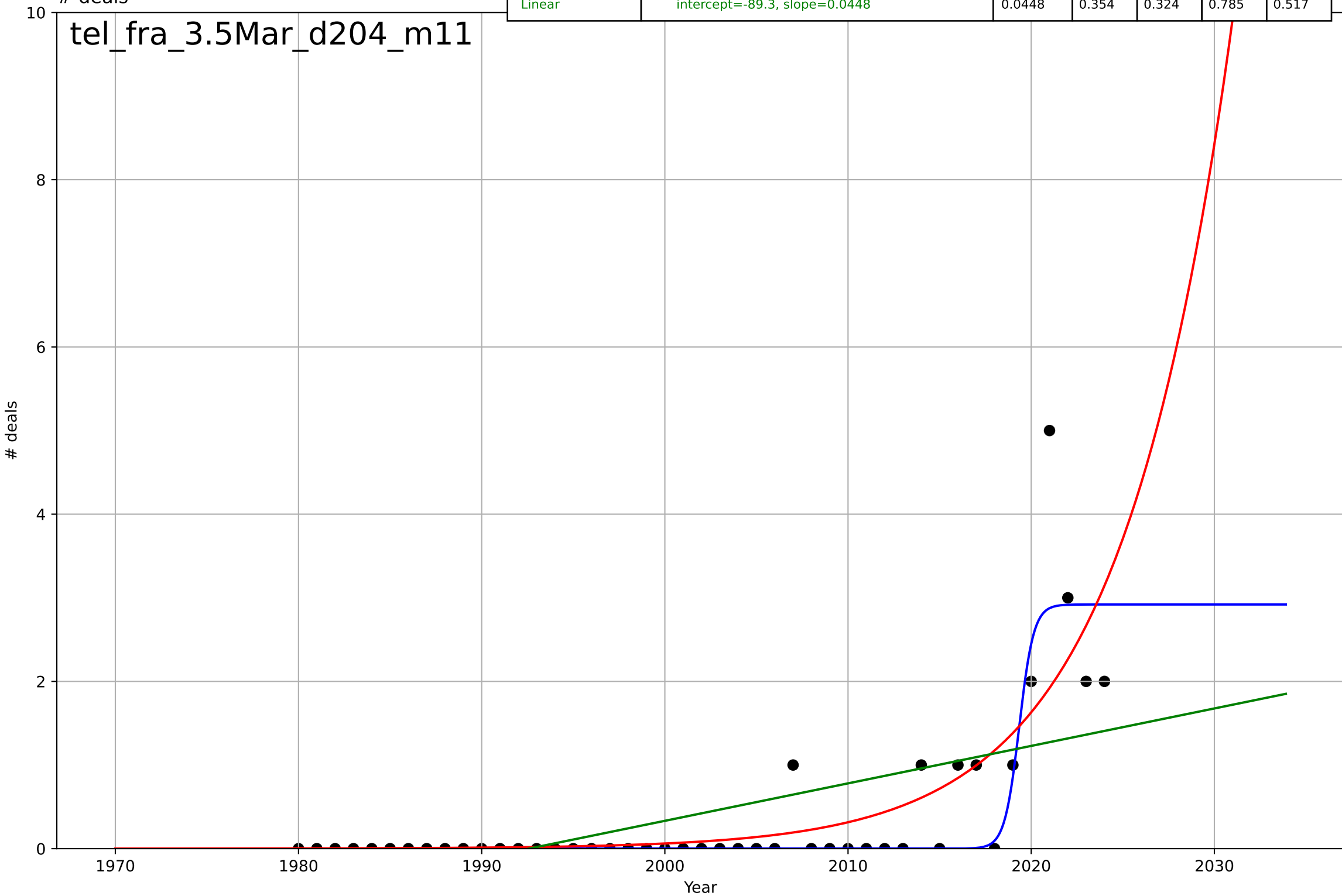
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2006, D_t=0.000135, K=0.53$	$3.26e+04$	0.14	0.0767	0.644	0.284
Exponential	$0.0194 \cdot \exp(0.0644 \cdot (x-1969))$	0.0644	0.0792	0.0354	0.667	0.317
Linear	$\text{intercept}=-30.7, \text{slope}=0.0154$	0.0154	0.0832	0.0396	0.665	0.331

tel\_fra\_3.5Mar\_d200\_m27



teleworking  
France  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

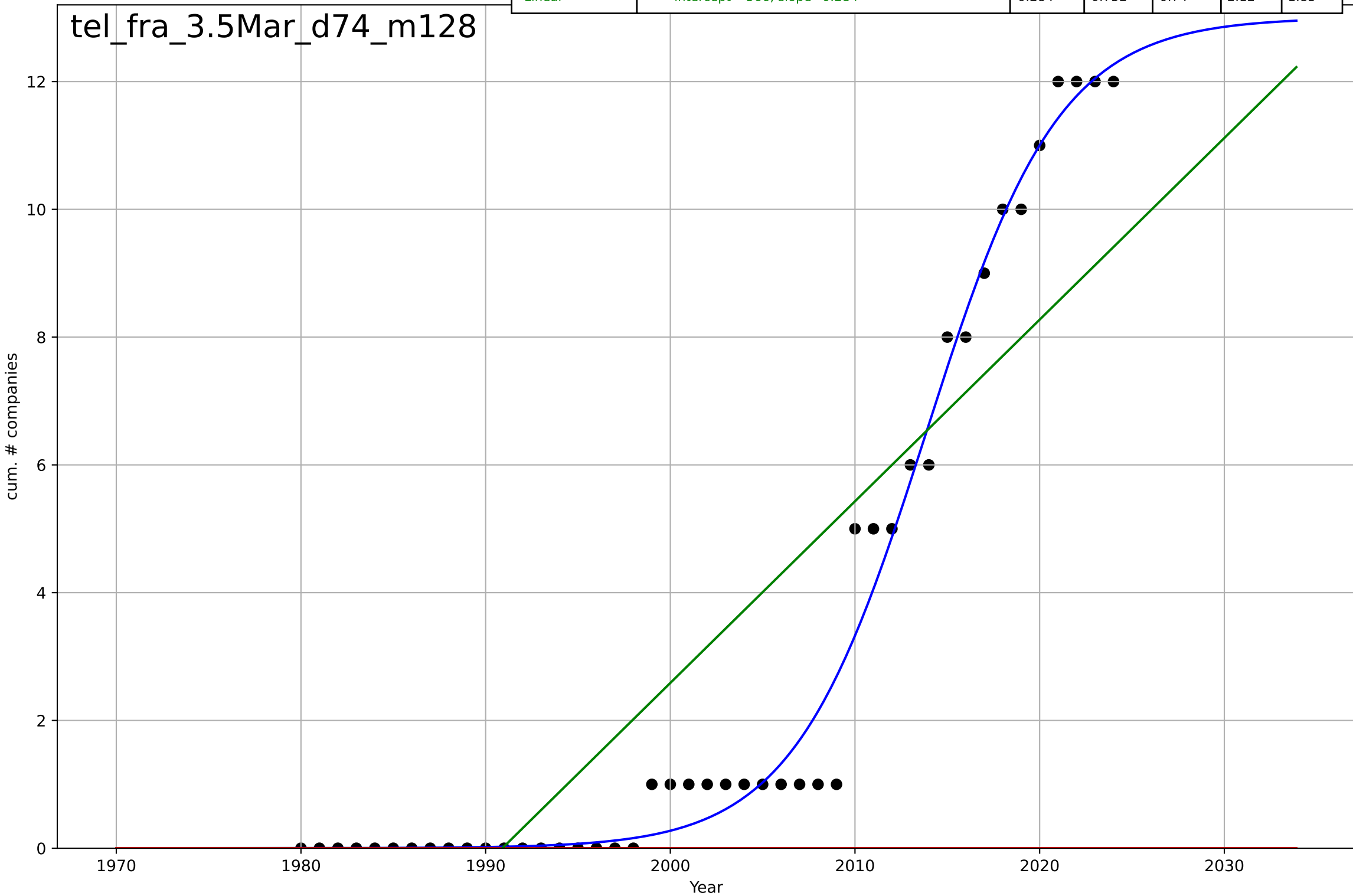
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=1.74, K=2.92$	2.52	0.757	0.74	0.481	0.194
Exponential	$6.21 \cdot \exp(0.164 \cdot (x-2028))$	0.164	0.635	0.617	0.591	0.285
Linear	$\text{intercept}=-89.3, \text{slope}=0.0448$	0.0448	0.354	0.324	0.785	0.517



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

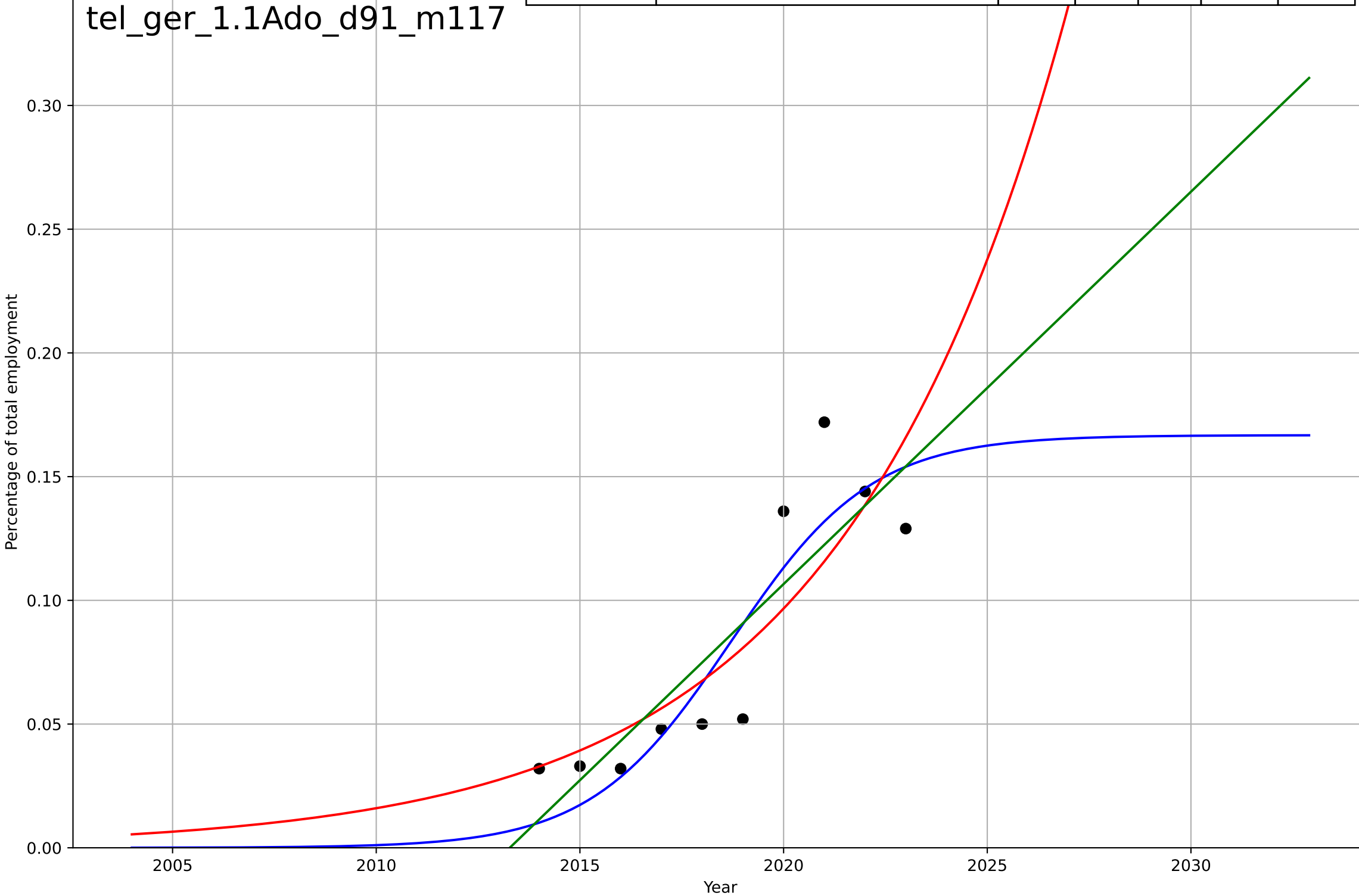
tel\_fra\_3.5Mar\_d74\_m128



teleworking  
Germany  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

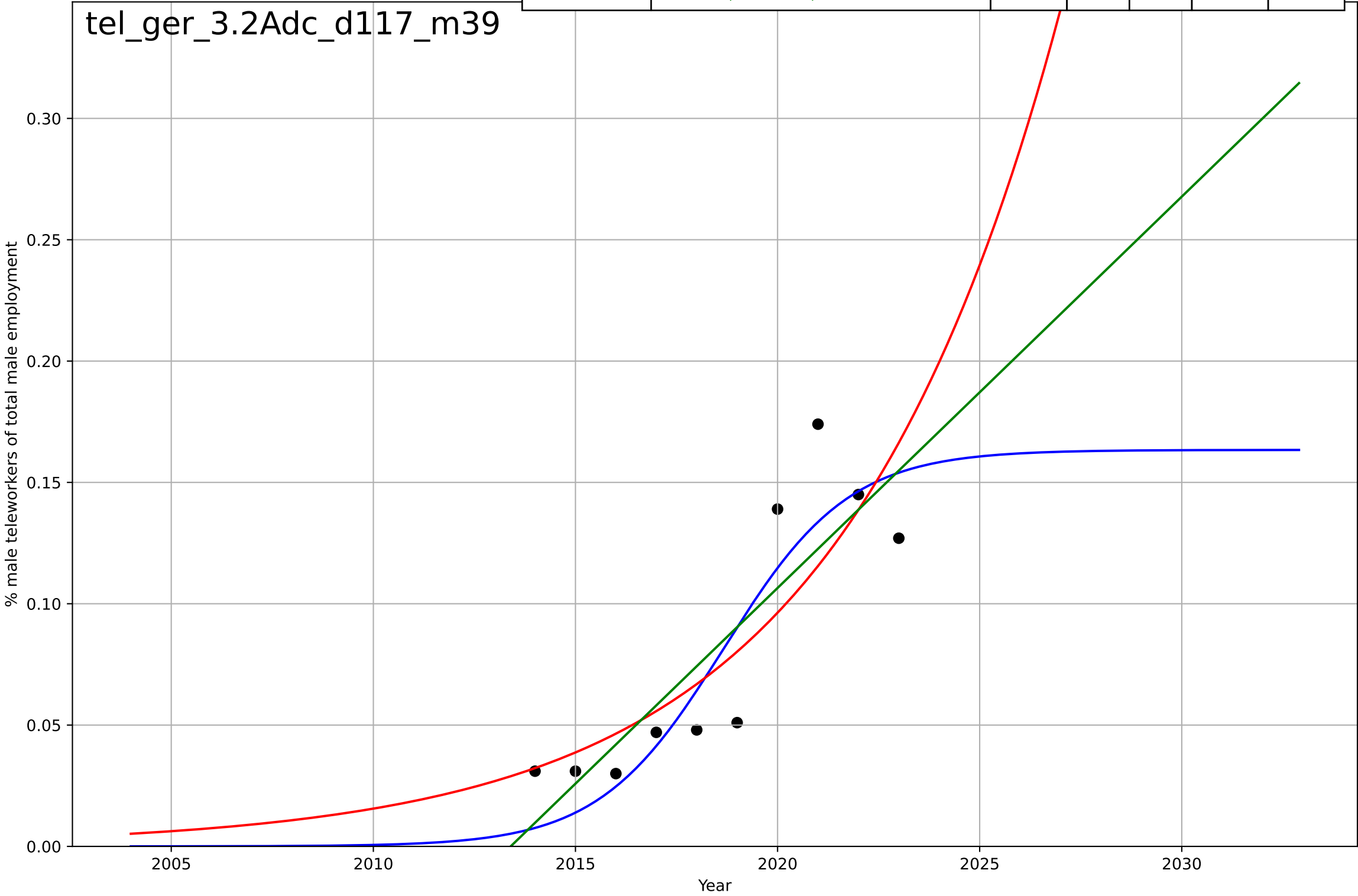
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=7.56, K=0.167$	0.581	0.81	0.715	0.0229	0.0188
Exponential	$0.325 \cdot \exp(0.18 \cdot (x-2027))$	0.18	0.725	0.647	0.0275	0.0215
Linear	$\text{intercept}=-31.9, \text{slope}=0.0159$	0.0159	0.753	0.682	0.0261	0.0222

tel\_ger\_1.1Ado\_d91\_m117



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	$t_0=2019, D_t=6.8, K=0.163$	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

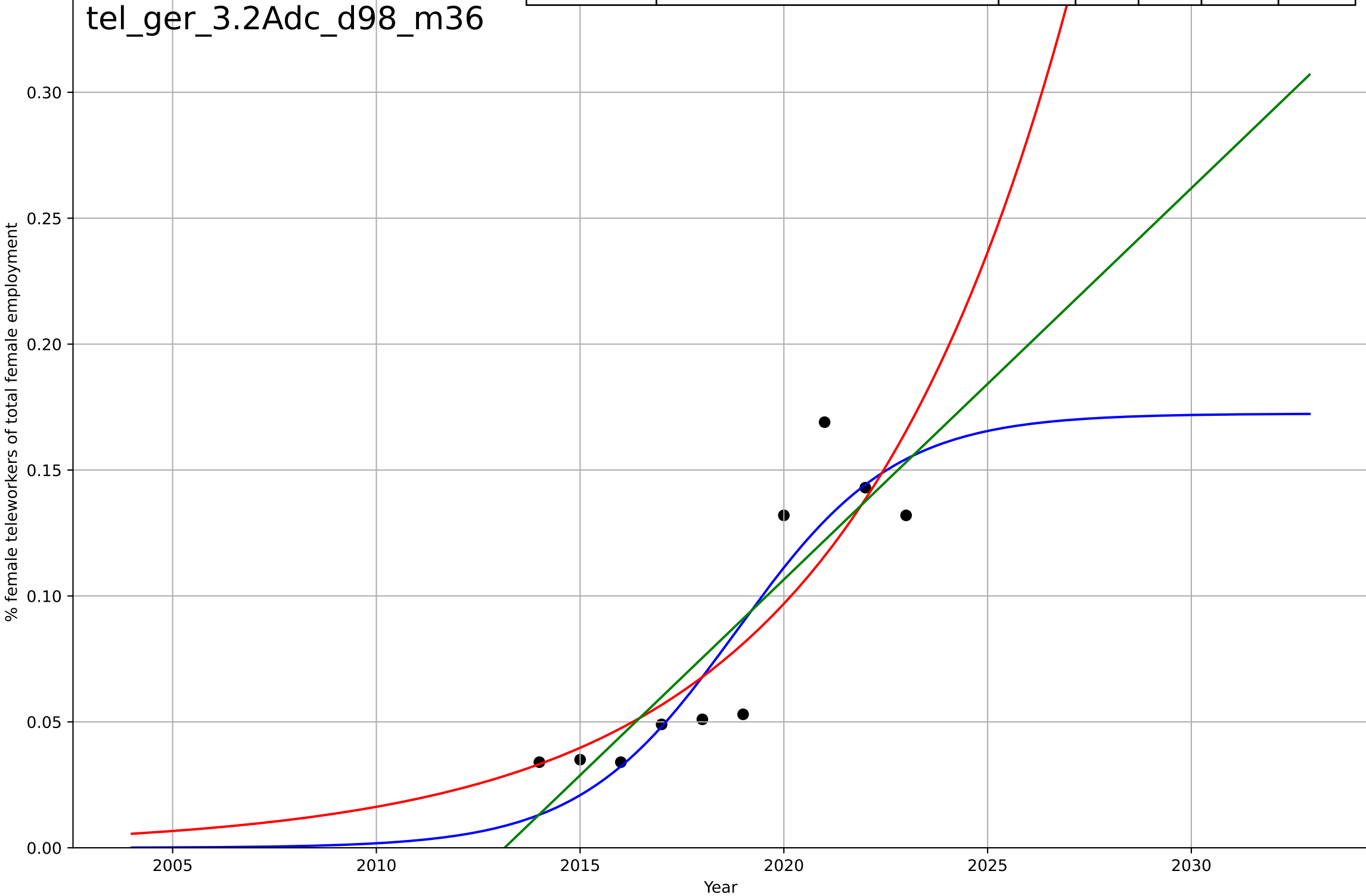




teleworking  
Germany  
3.2 Adopter characteristics  
Female employees teleworking as a % of total female employees  
% female teleworkers of total female employment

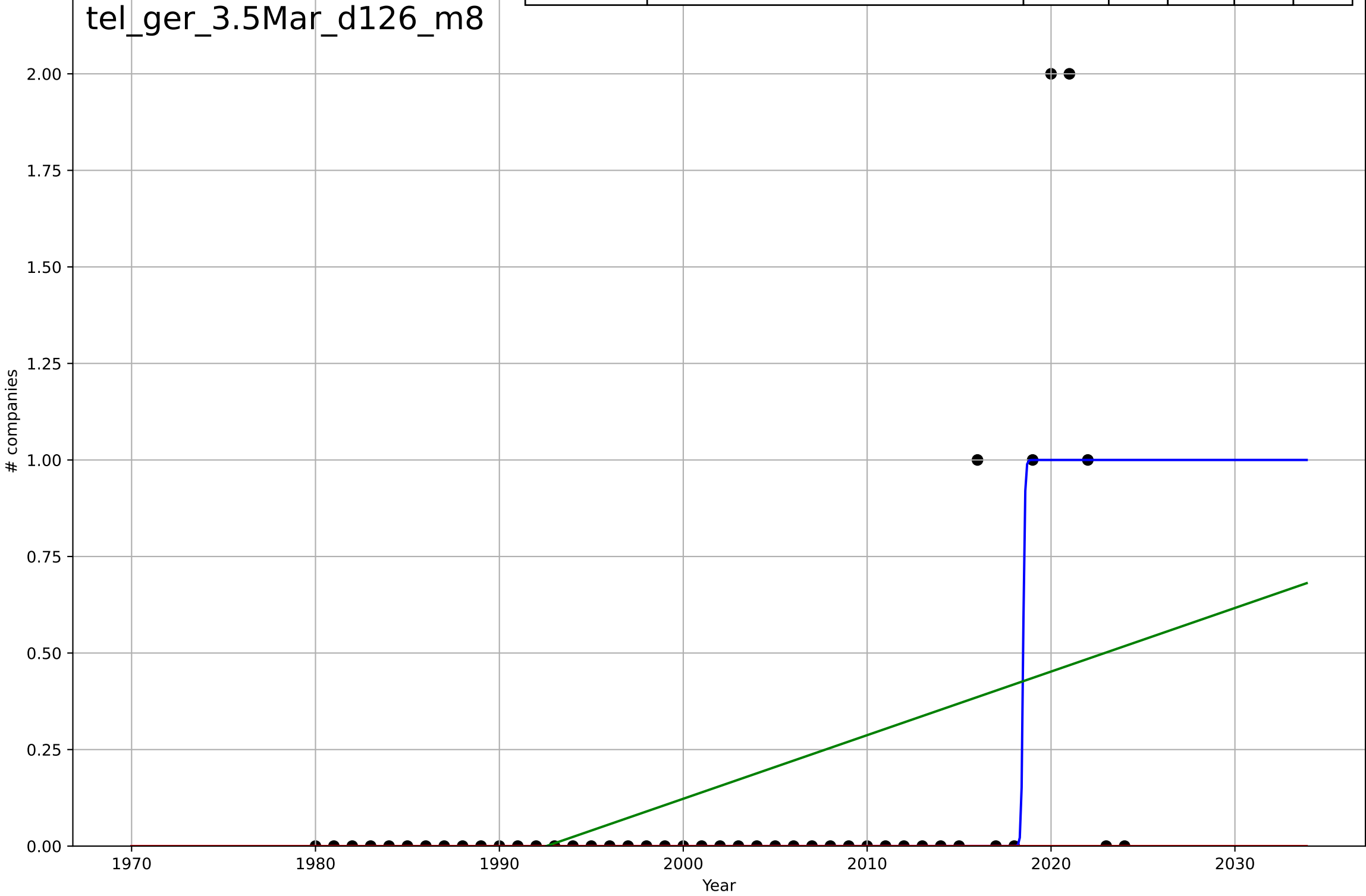
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=8.52, K=0.172$	0.516	0.818	0.726	0.0218	0.0175
Exponential	$0.192 \cdot \exp(0.178 \cdot (x-2024))$	0.178	0.748	0.677	0.0256	0.0198
Linear	intercept=-31.3, slope=0.0155	0.0155	0.767	0.7	0.0246	0.021

tel\_ger\_3.2Adc\_d98\_m36

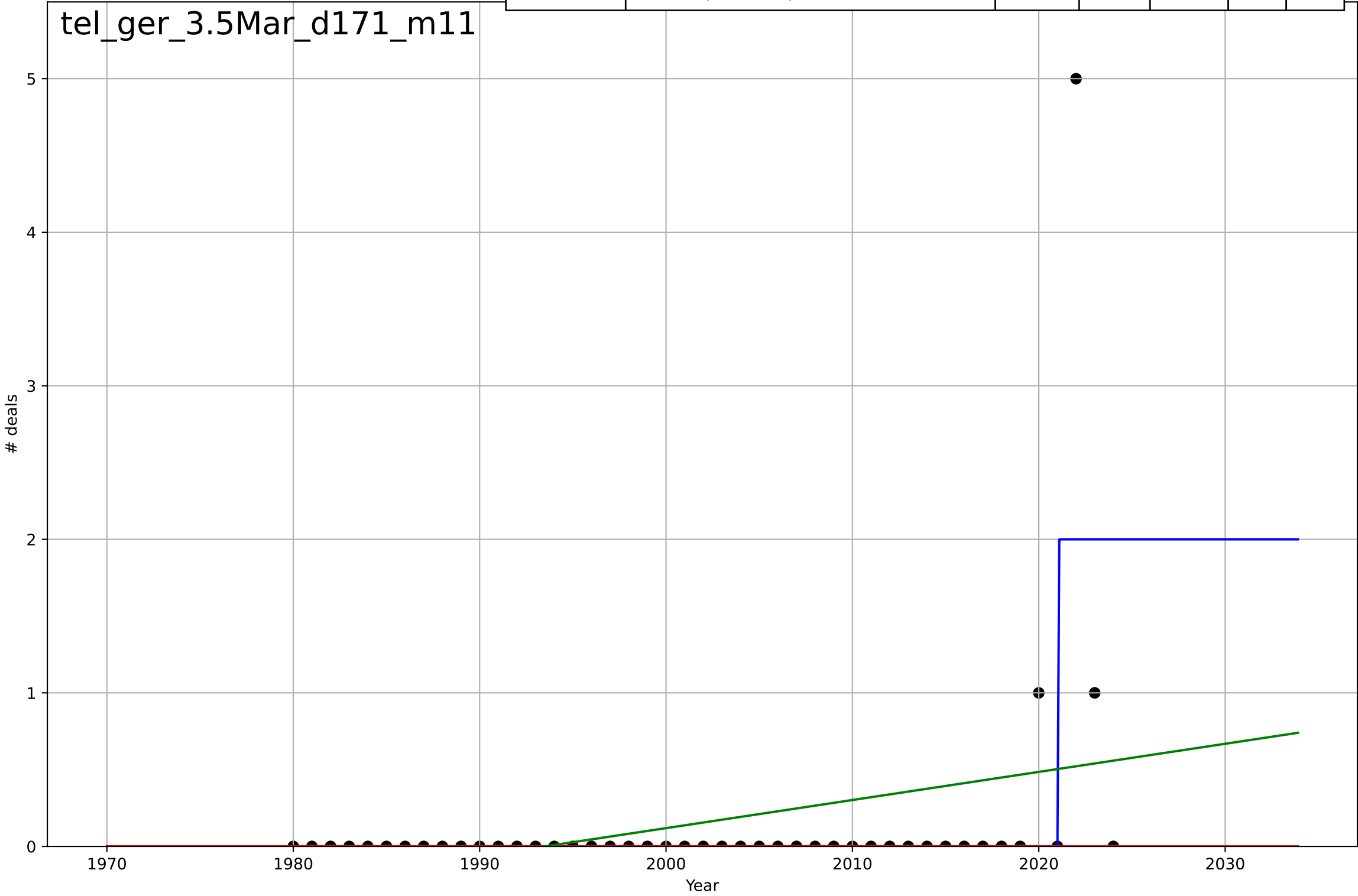


teleworking  
Germany  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=0.211, K=1$	20.8	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

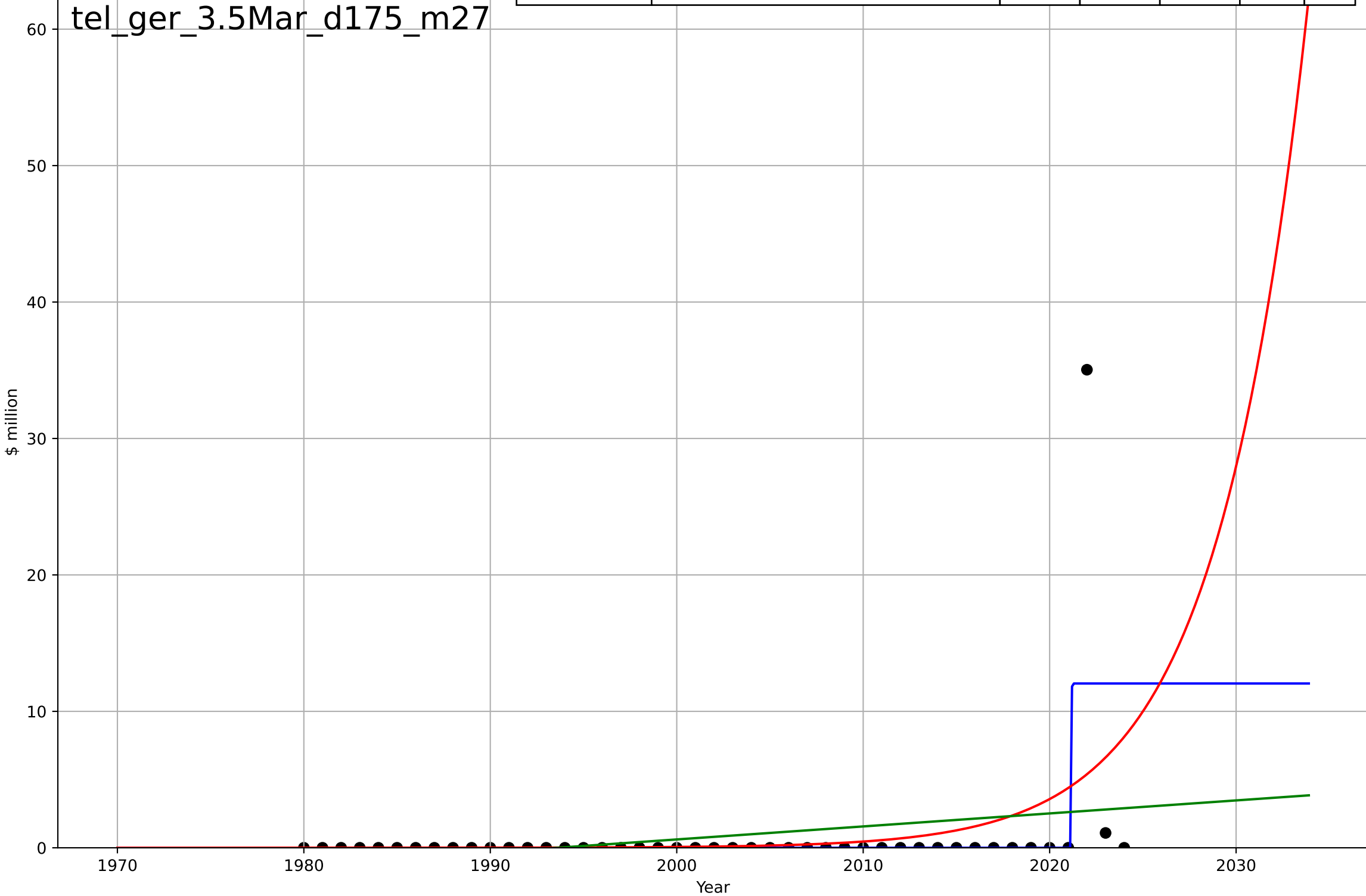


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.00993, K=2$	442	0.421	0.379	0.577	0.156
Exponential	$1.55e+03 \cdot \exp(0.00274 \cdot (x-157495))$	0.00274	-0.042	-0.0916	0.775	0.156
Linear	$\text{intercept}=-36.5, \text{slope}=0.0183$	0.0183	0.0982	0.0553	0.721	0.322



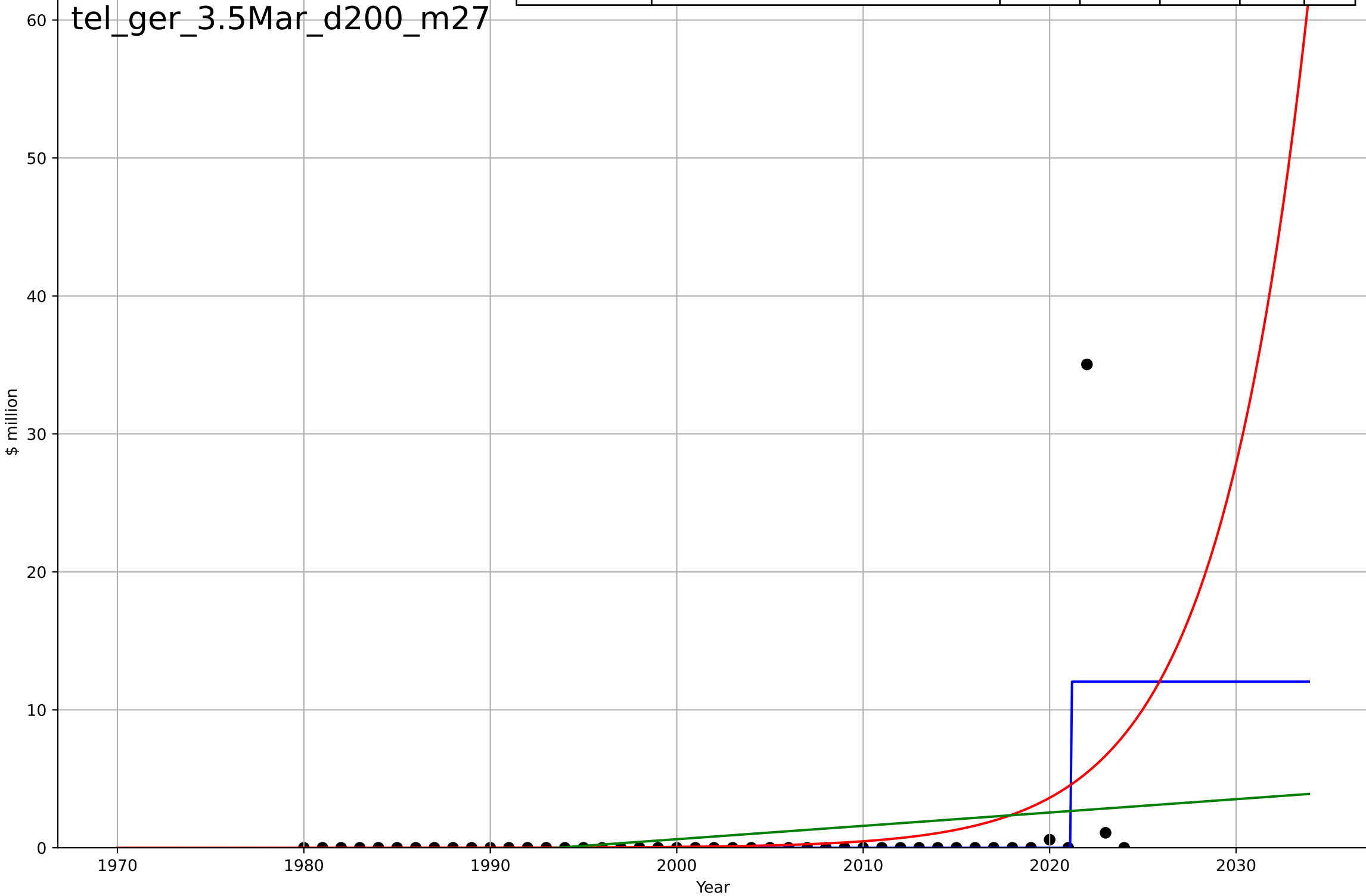
teleworking  
Germany  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0136, K=12$	323	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

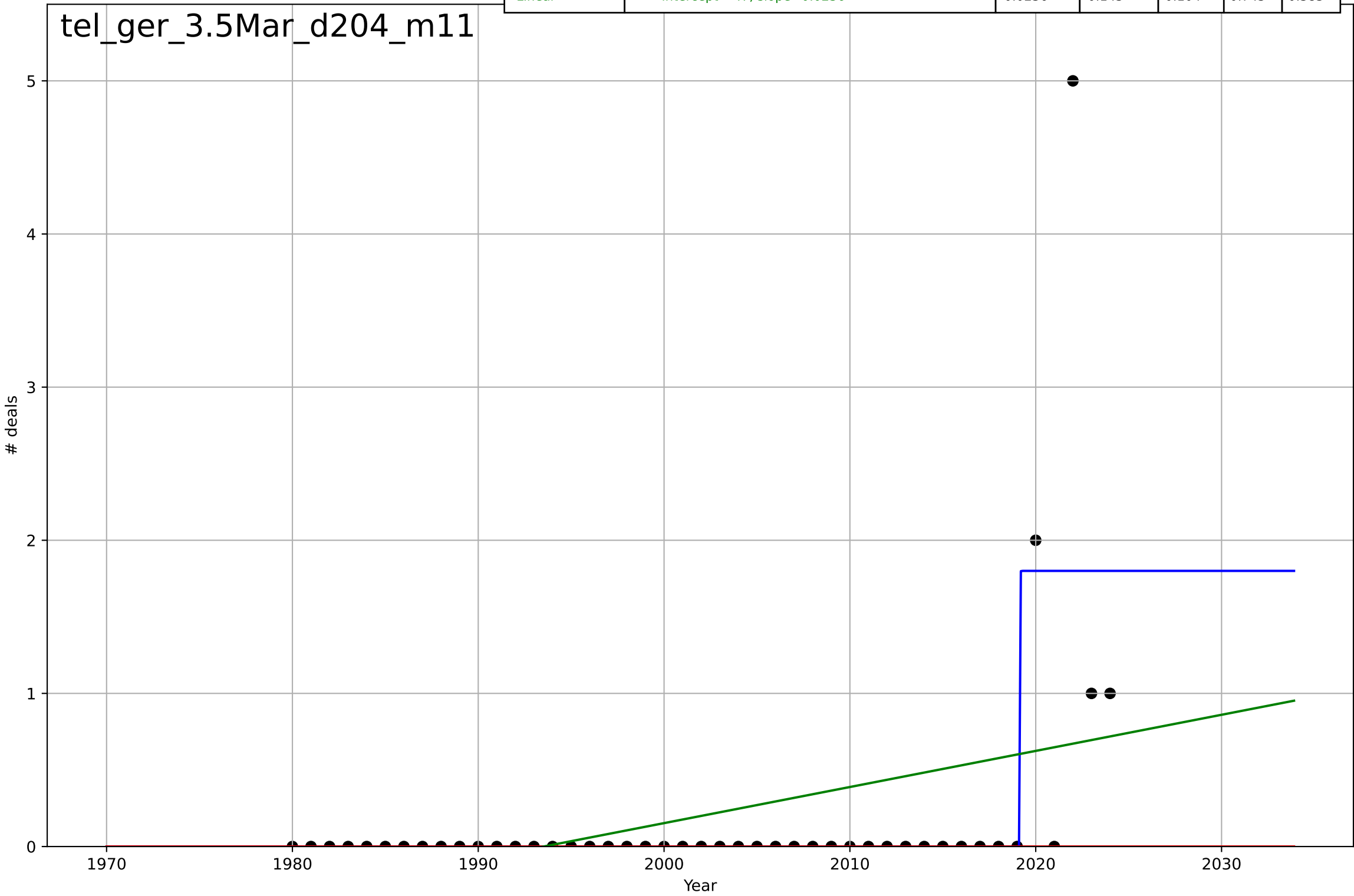


teleworking  
Germany  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0187, K=12$	235	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

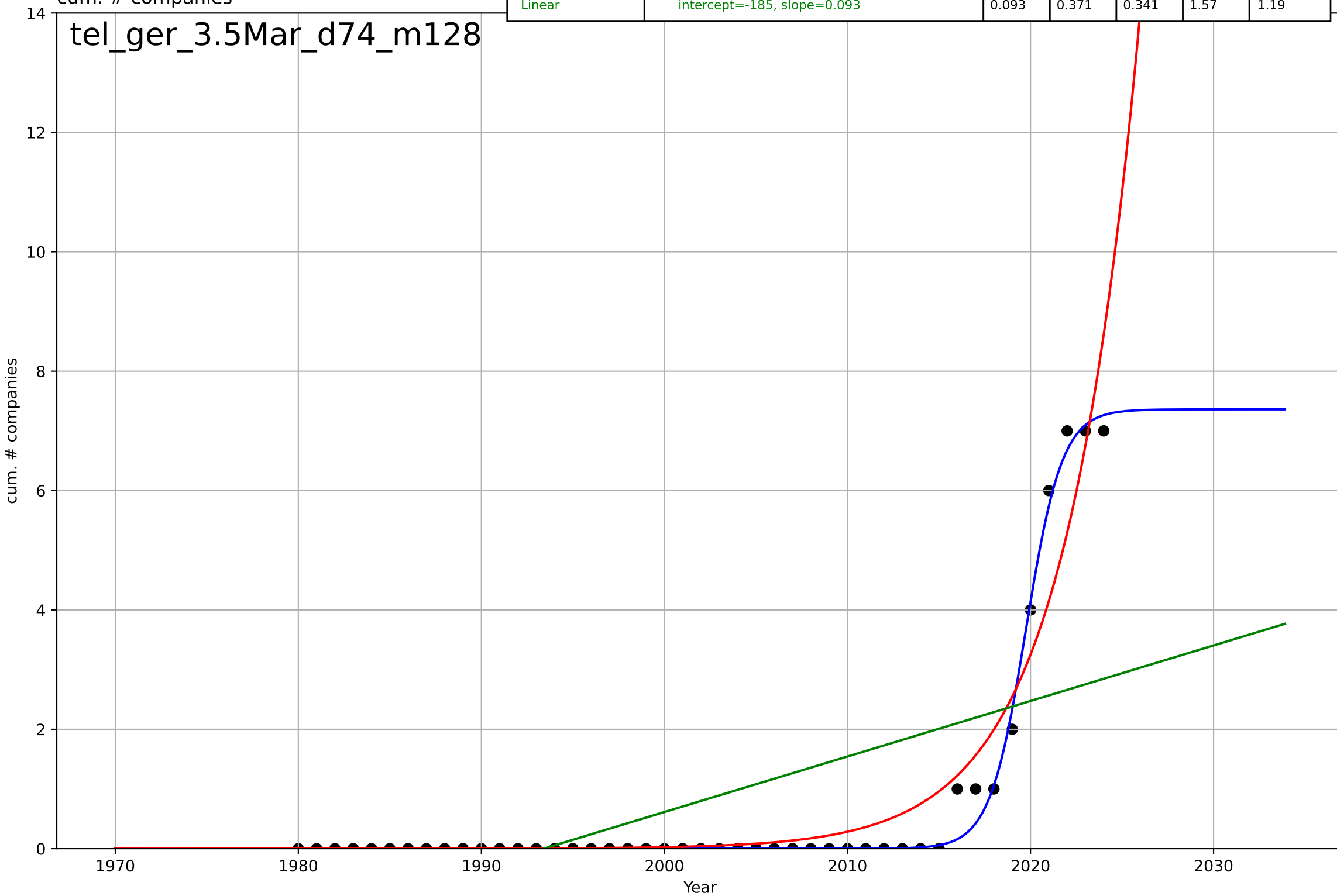


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, D_t=0.00496, K=1.8$	886	0.493	0.456	0.573	0.151
Exponential	$1.55e+03 \cdot \exp(0.00325 \cdot (x-157506))$	0.00325	-0.0616	-0.112	0.83	0.2
Linear	intercept=-47, slope=0.0236	0.0236	0.145	0.104	0.745	0.383



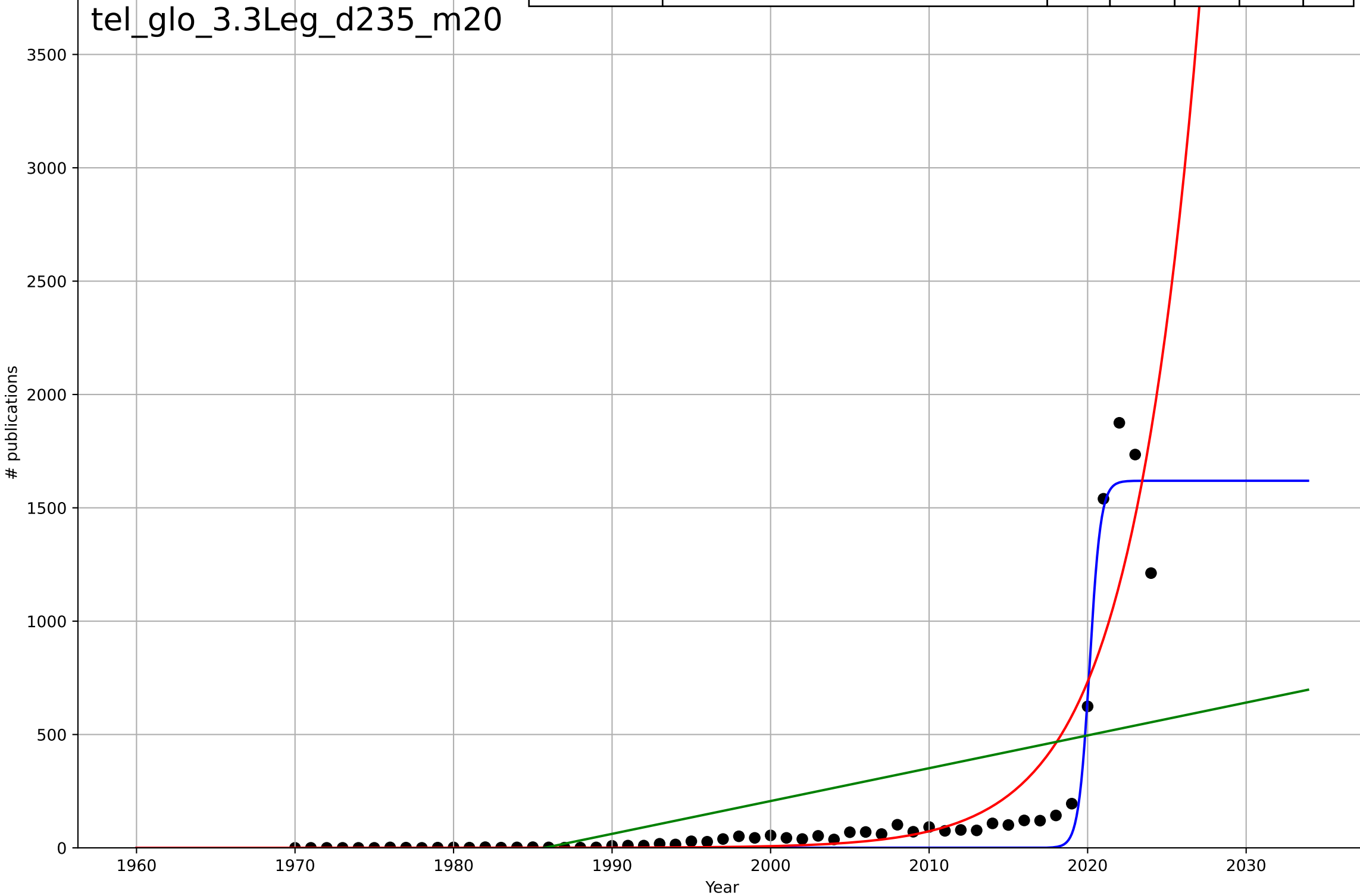
teleworking  
Germany  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

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

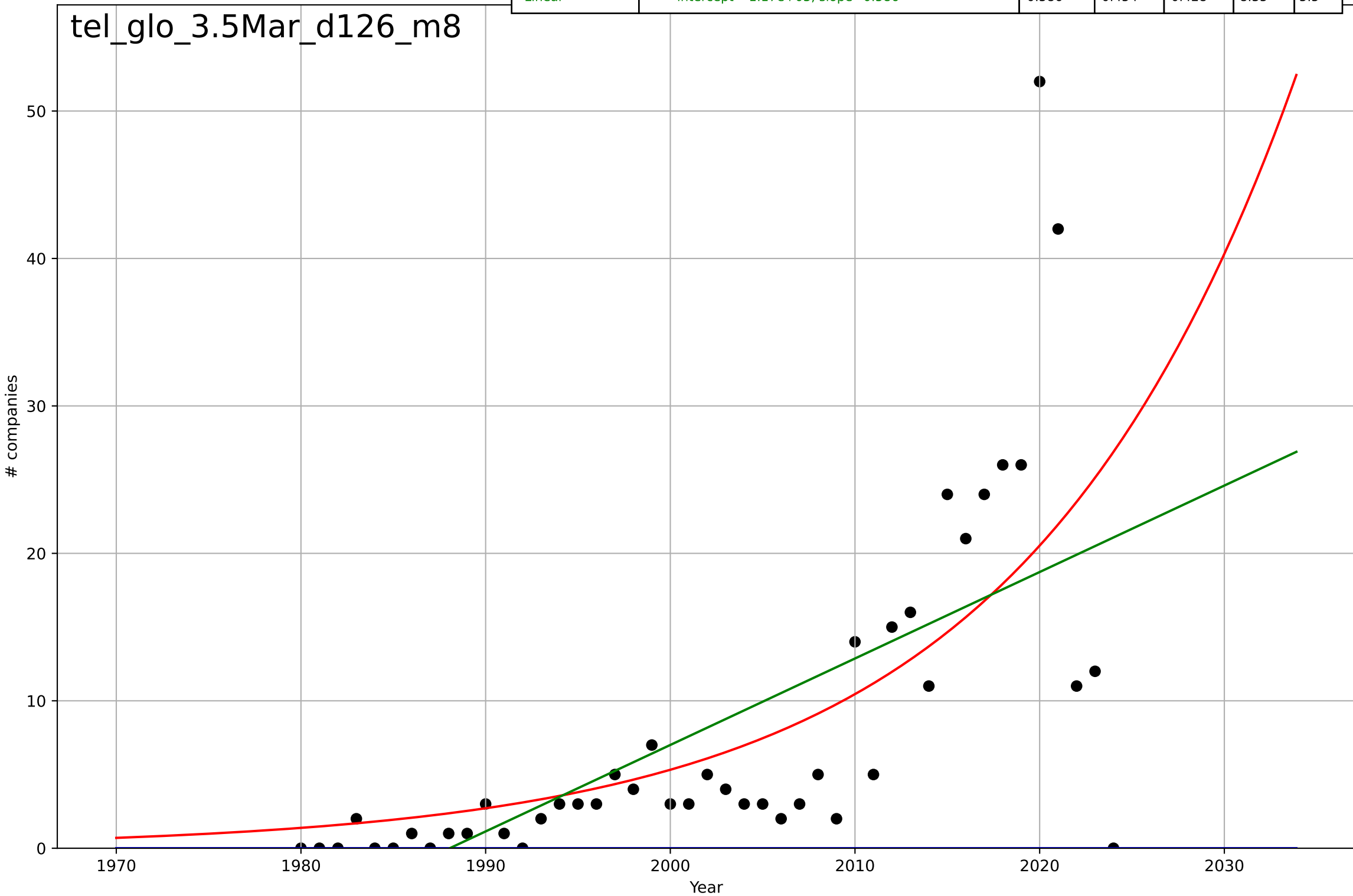




teleworking  
Global  
3.5 Market Formation  
NewStartups  
# companies

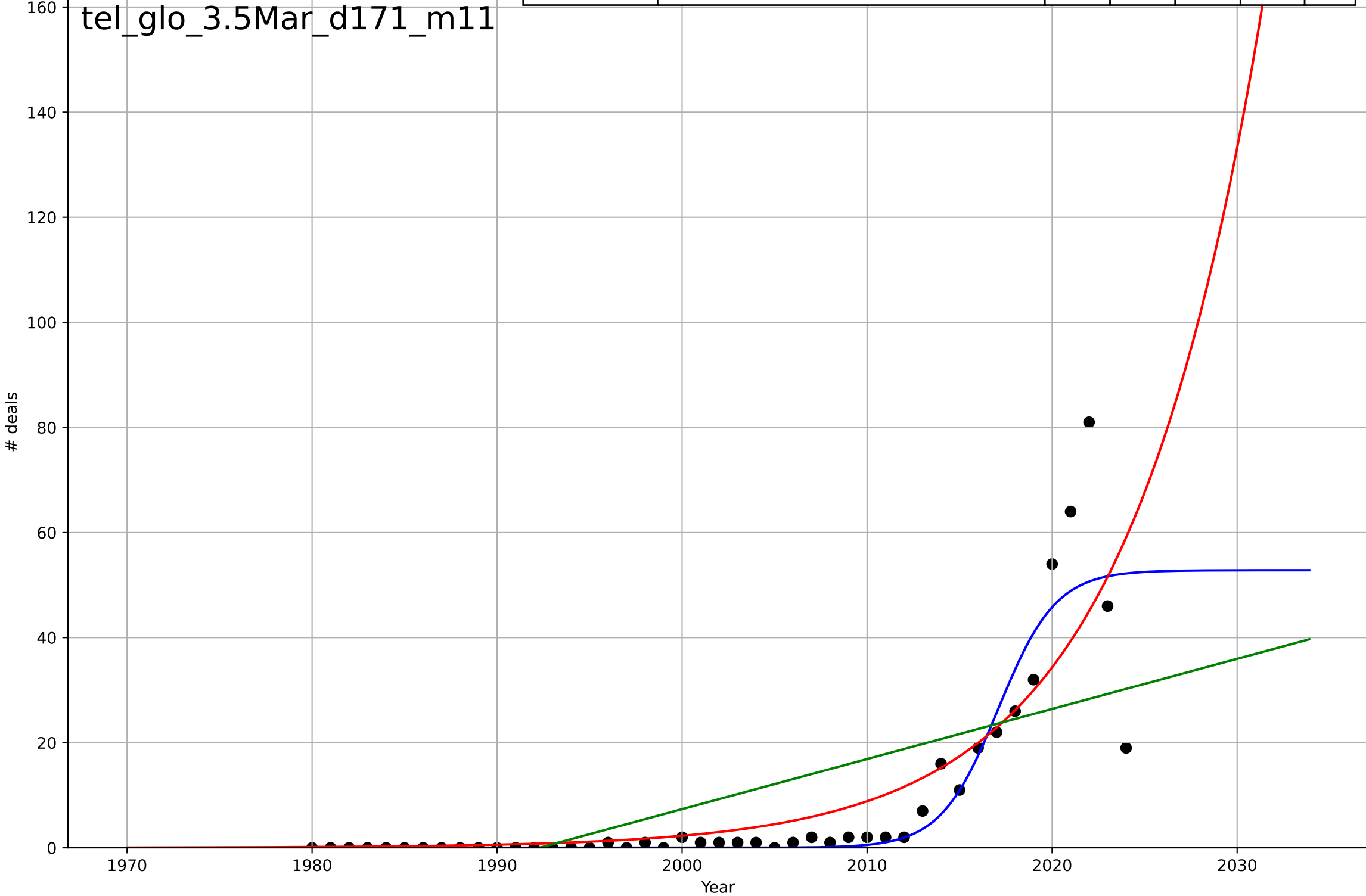
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=3048, Dt=6.28, K=1.15e+03$	0.699	-0.524	-0.635	14	8.18
Exponential	$3.68 \cdot \exp(0.0675 \cdot (x-1995))$	0.0675	0.47	0.445	8.23	5.04
Linear	$\text{intercept}=-1.17e+03, \text{slope}=0.586$	0.586	0.454	0.428	8.35	5.5

tel\_glo\_3.5Mar\_d126\_m8



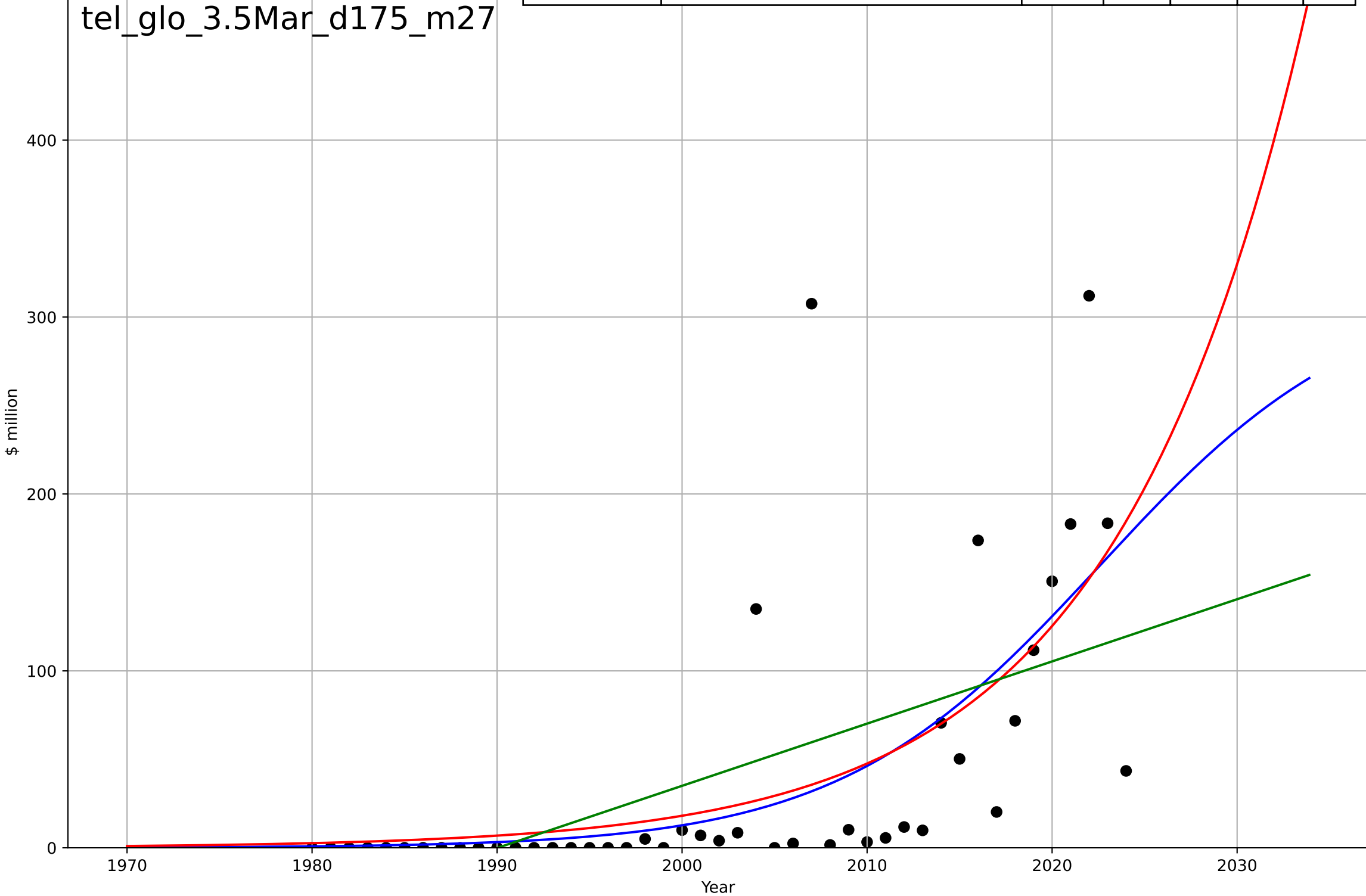
teleworking  
Global  
3.5 Market Formation  
PrivateEquityDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, D_t=6.84, K=52.8$	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



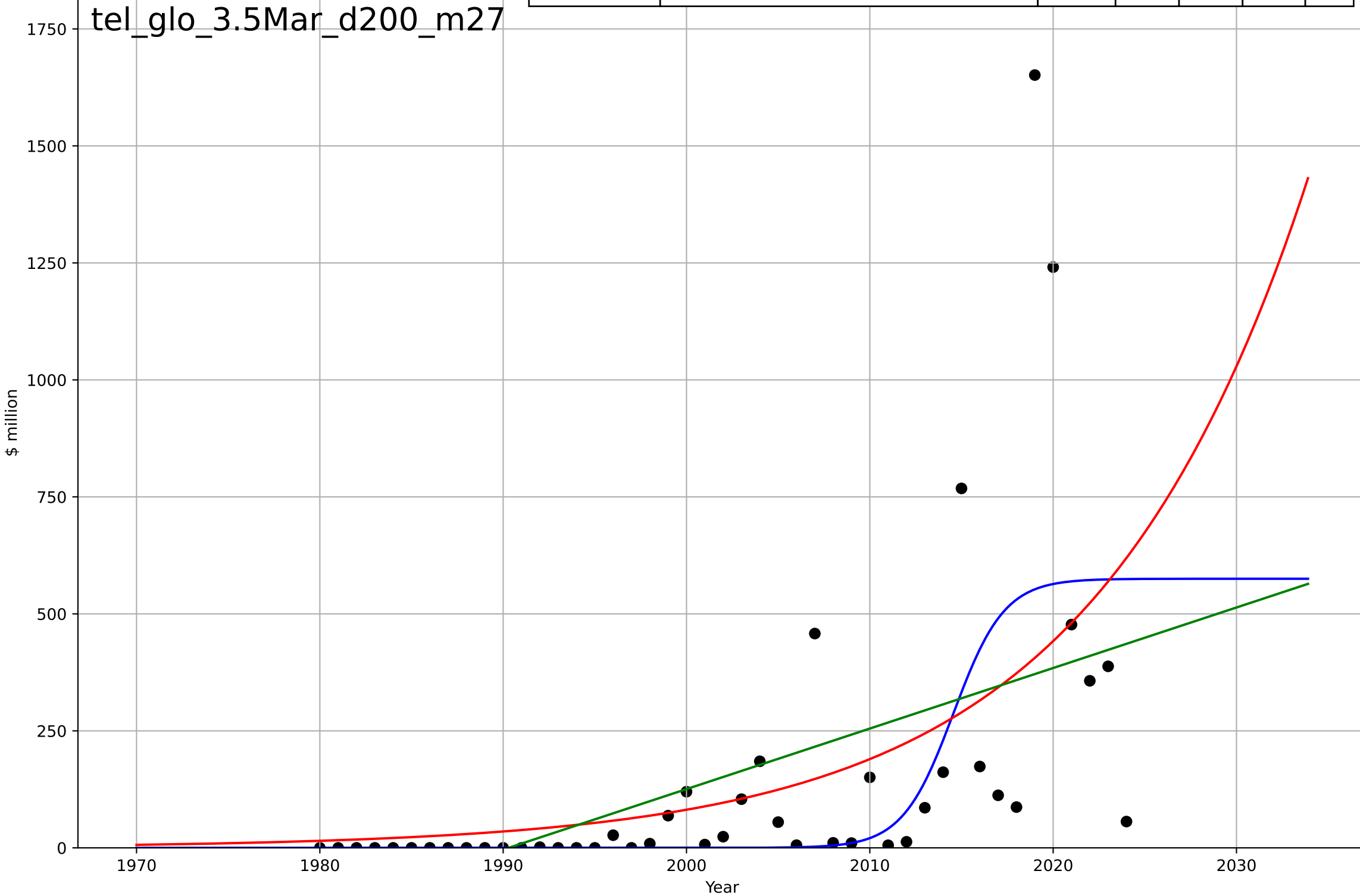
teleworking  
Global  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

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



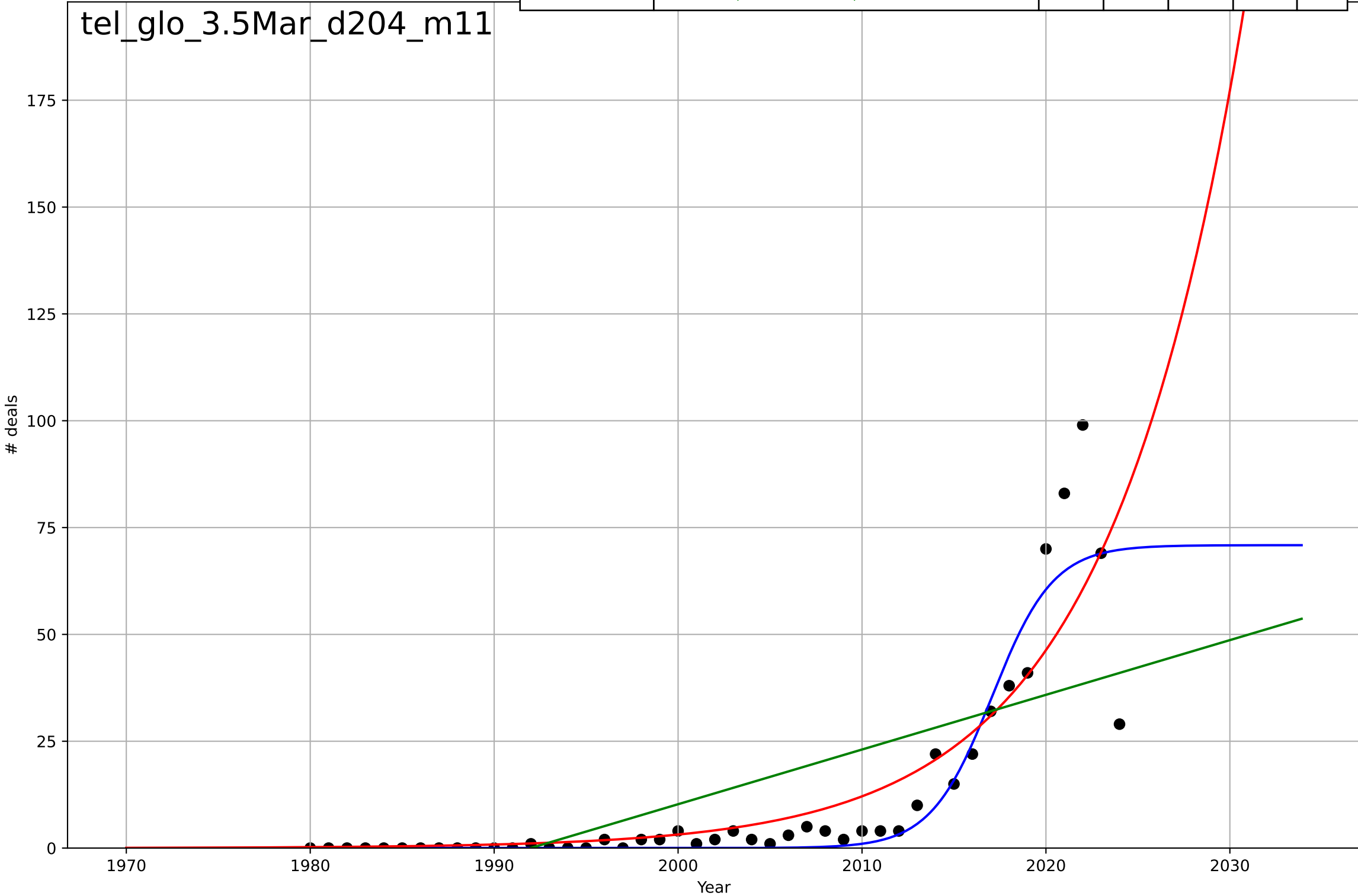
teleworking  
Global  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, Dt=6.1, K=575$	0.72	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



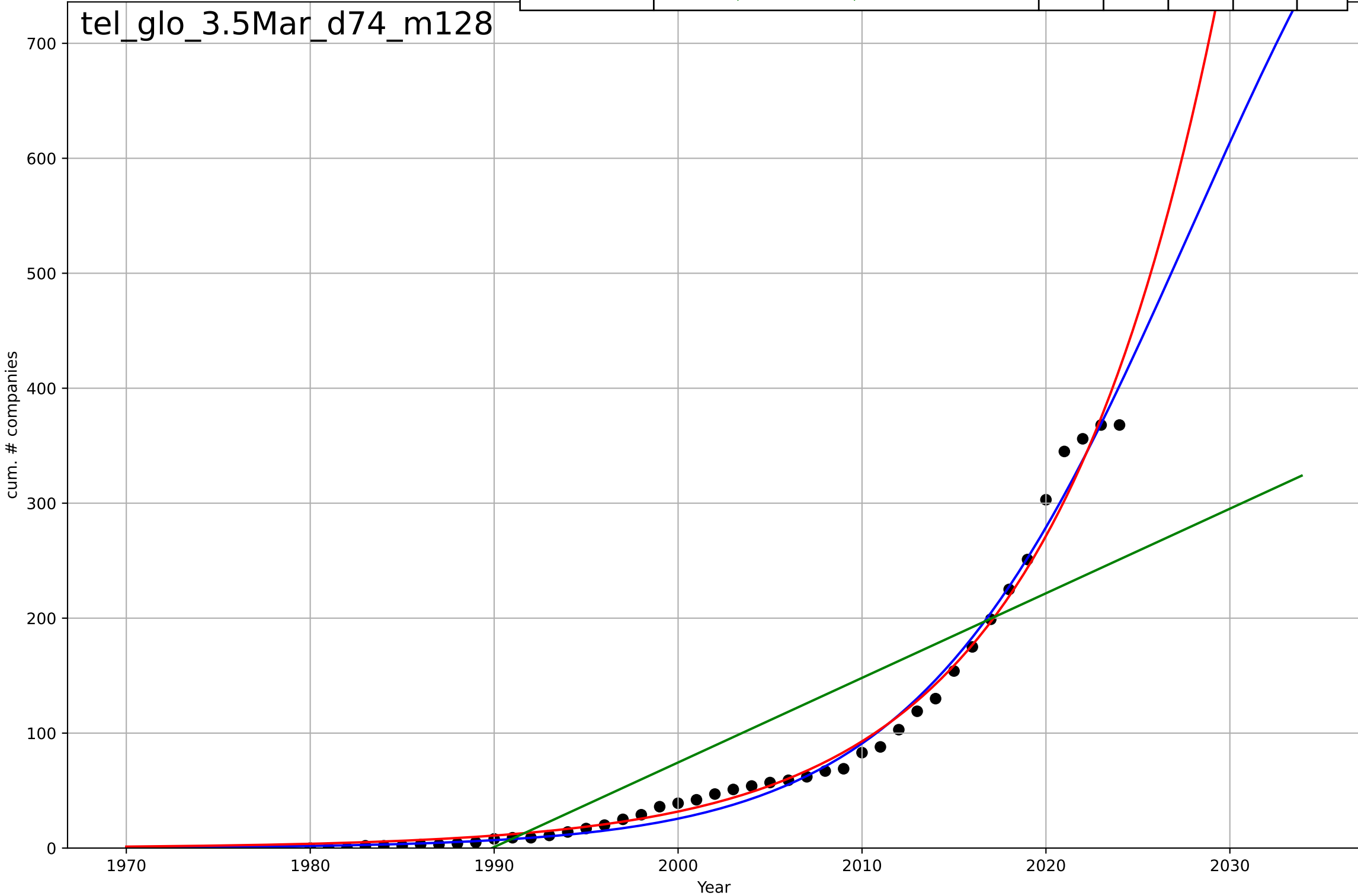
teleworking  
Global  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=7.31, K=70.9$	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

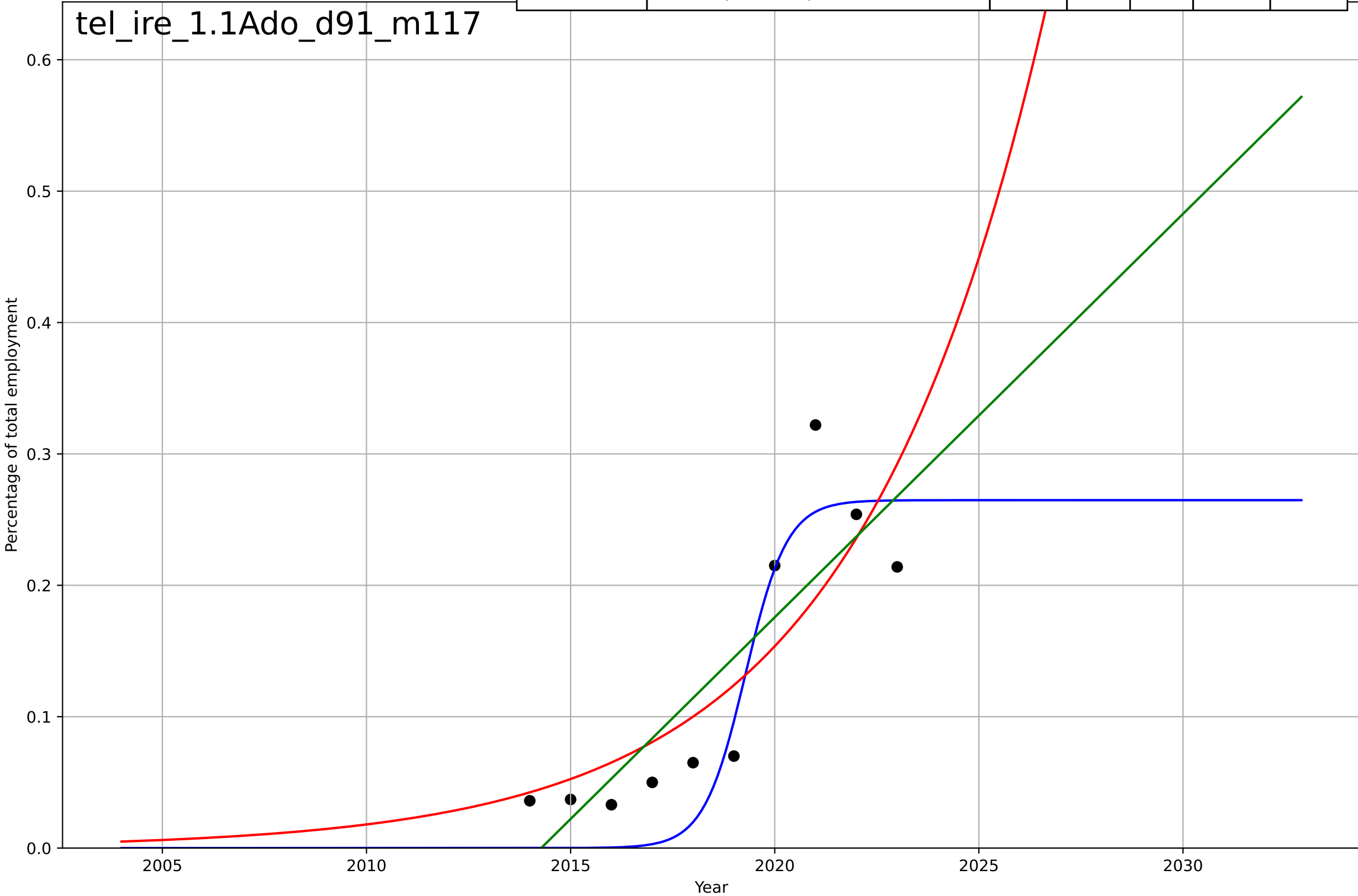
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2028, Dt=33, K=1.08e+03$	0.133	0.989	0.988	11.5	7.95
Exponential	$0.0149 \cdot \exp(0.107 \cdot (x-1929))$	0.107	0.987	0.986	12.8	8.23
Linear	$\text{intercept}=-1.46e+04, \text{slope}=7.36$	7.36	0.748	0.736	55.5	46.1



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

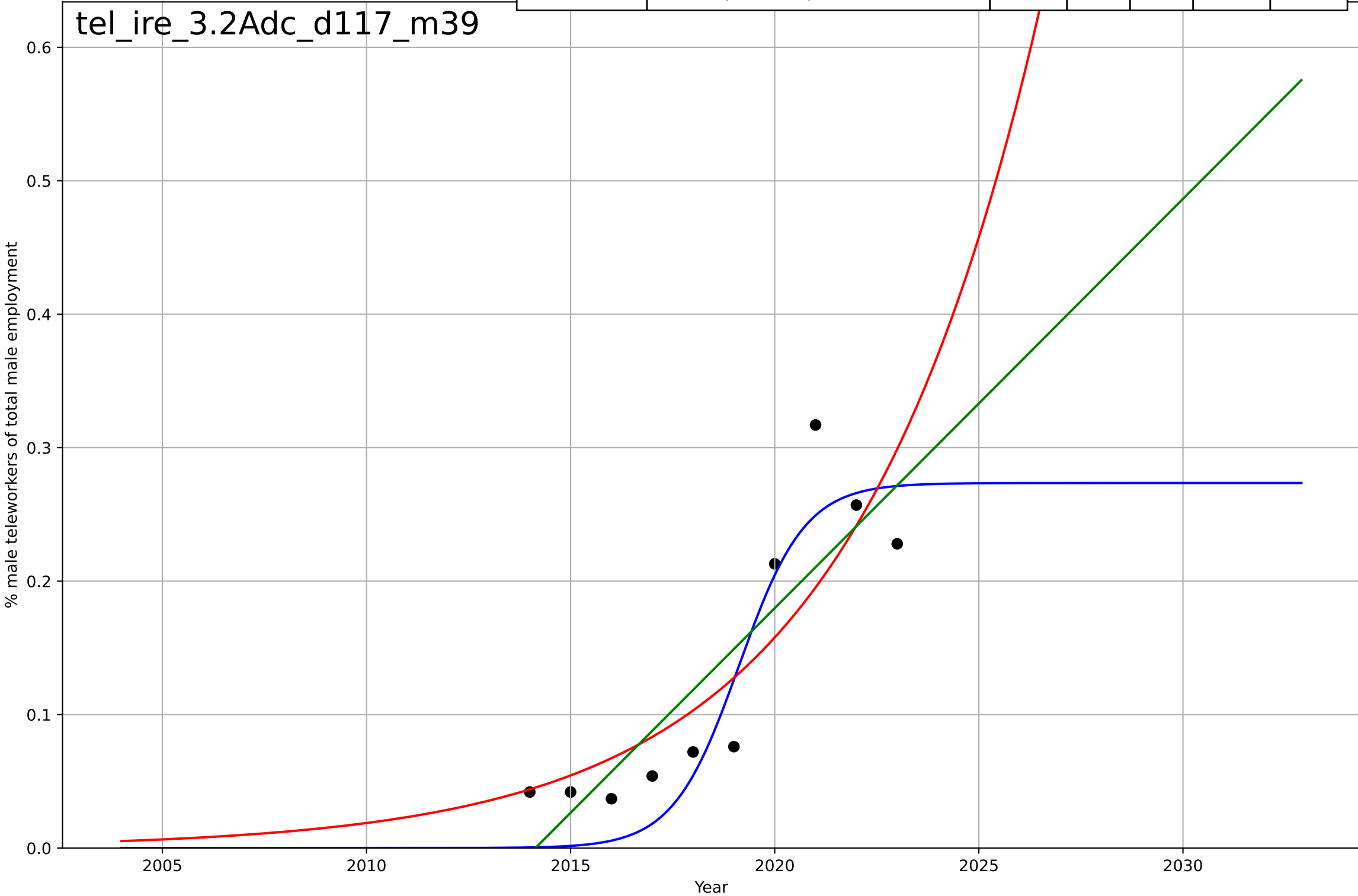
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teleworking  
Ireland  
3.2 Adopter characteristics  
Male employees teleworking as a % of total male  
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=3.54, K=0.274$	1.24	0.855	0.782	0.0388	0.0346
Exponential	$0.45 \cdot \exp(0.213 \cdot (x-2025))$	0.213	0.723	0.644	0.0536	0.042
Linear	$\text{intercept}=-61.8, \text{slope}=0.0307$	0.0307	0.749	0.677	0.051	0.0435

tel\_ire\_3.2Adc\_d117\_m39

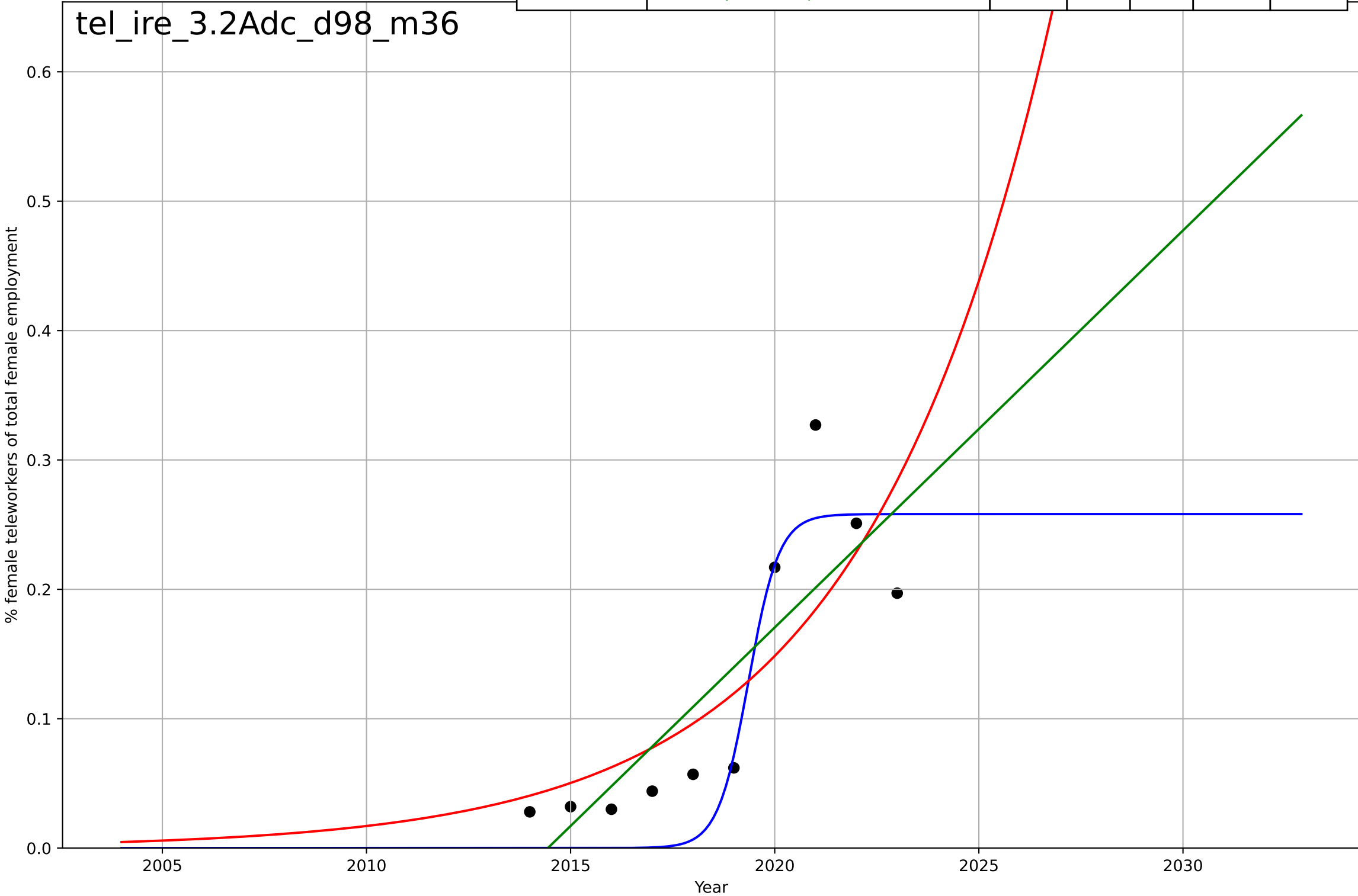




teleworking  
Ireland  
3.2 Adopter characteristics  
Female employees teleworking as a % of total f  
% female teleworkers of total female employme

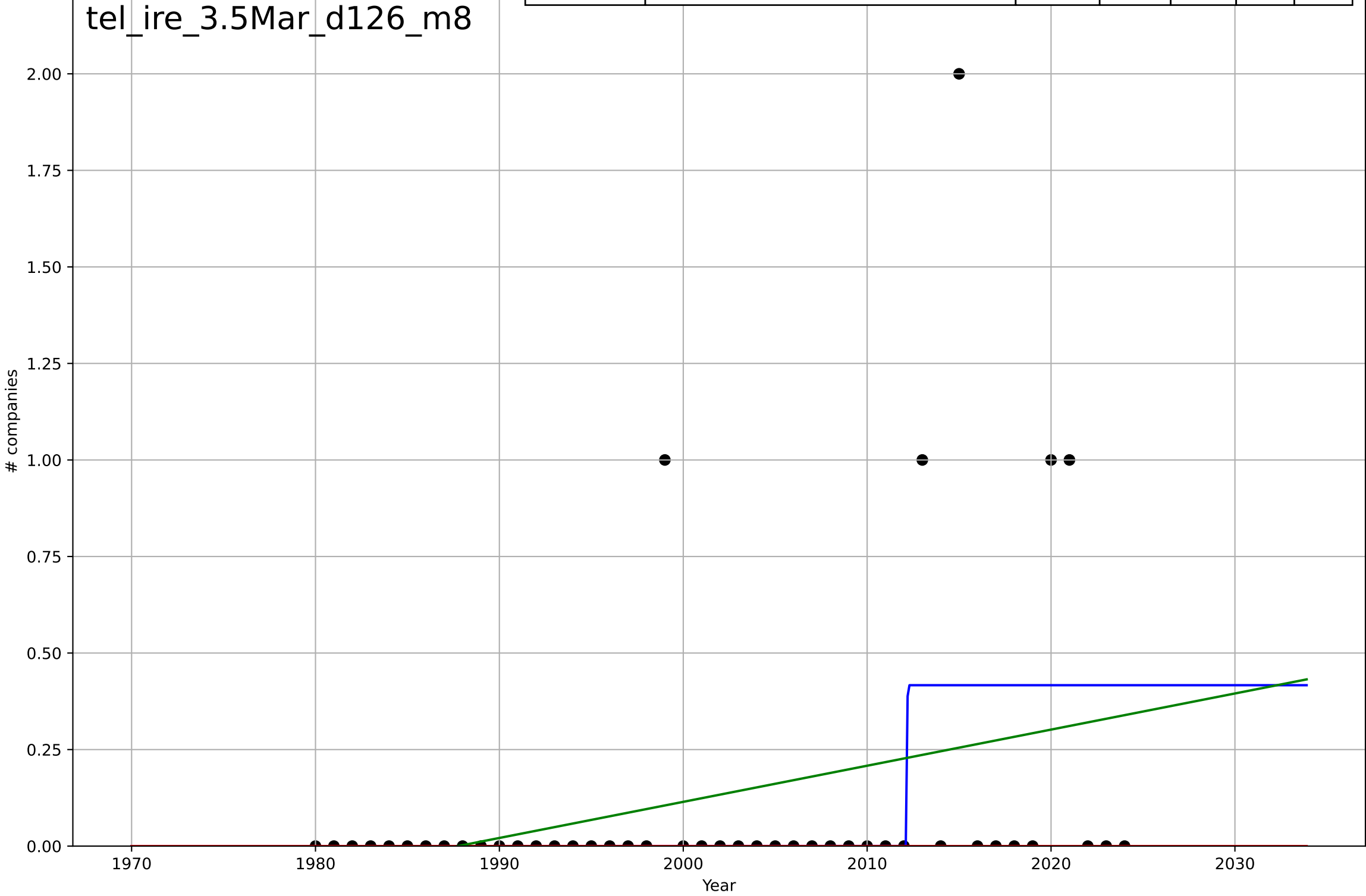
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=1.64, K=0.258$	2.68	0.856	0.784	0.0403	0.0336
Exponential	$0.438 \cdot \exp(0.216 \cdot (x-2025))$	0.216	0.639	0.535	0.0638	0.0514
Linear	$\text{intercept}=-61.8, \text{slope}=0.0307$	0.0307	0.69	0.602	0.0591	0.0496

tel\_ire\_3.2Adc\_d98\_m36



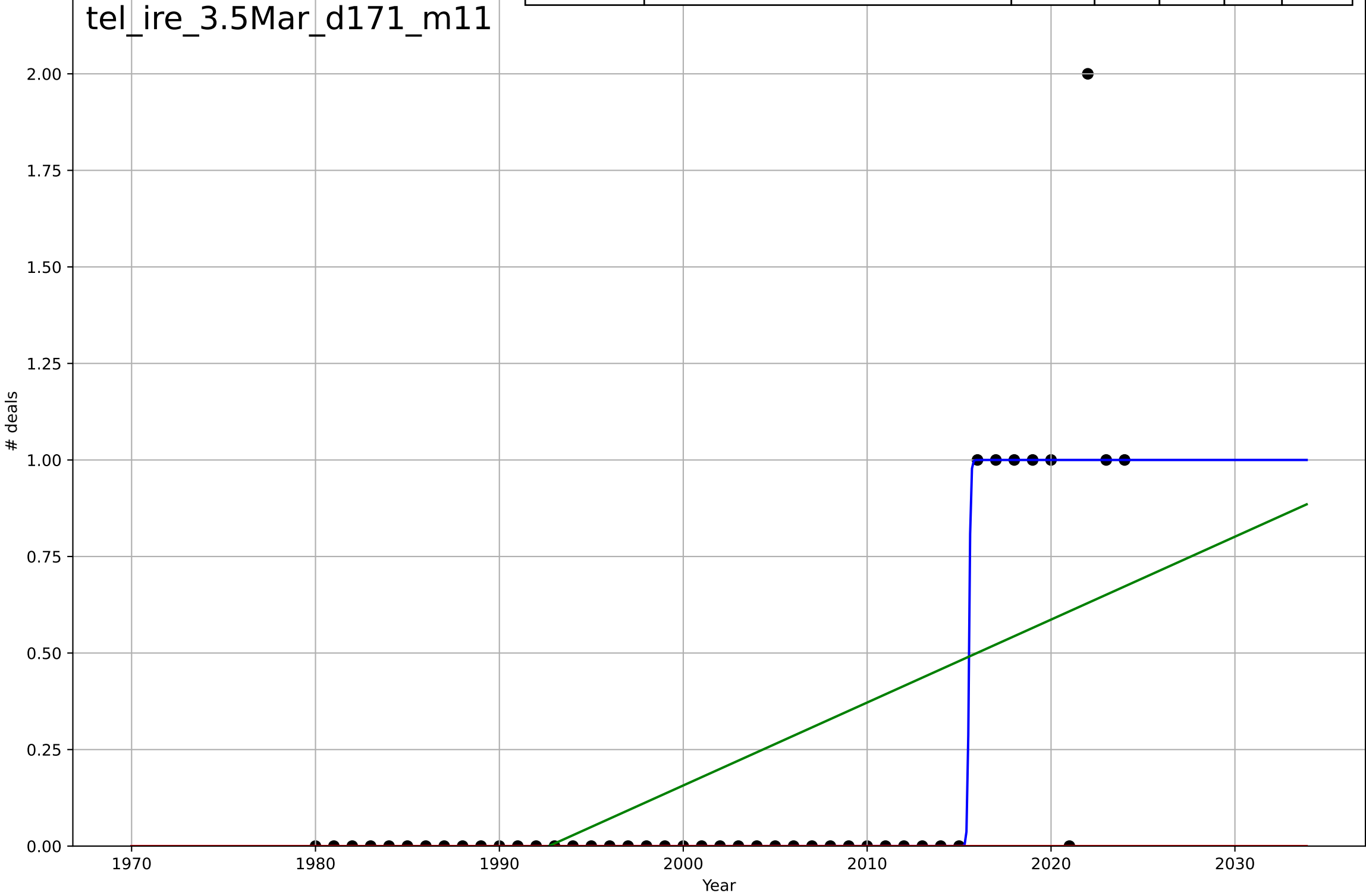
teleworking  
Ireland  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=0.0453, K=0.417$	97	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

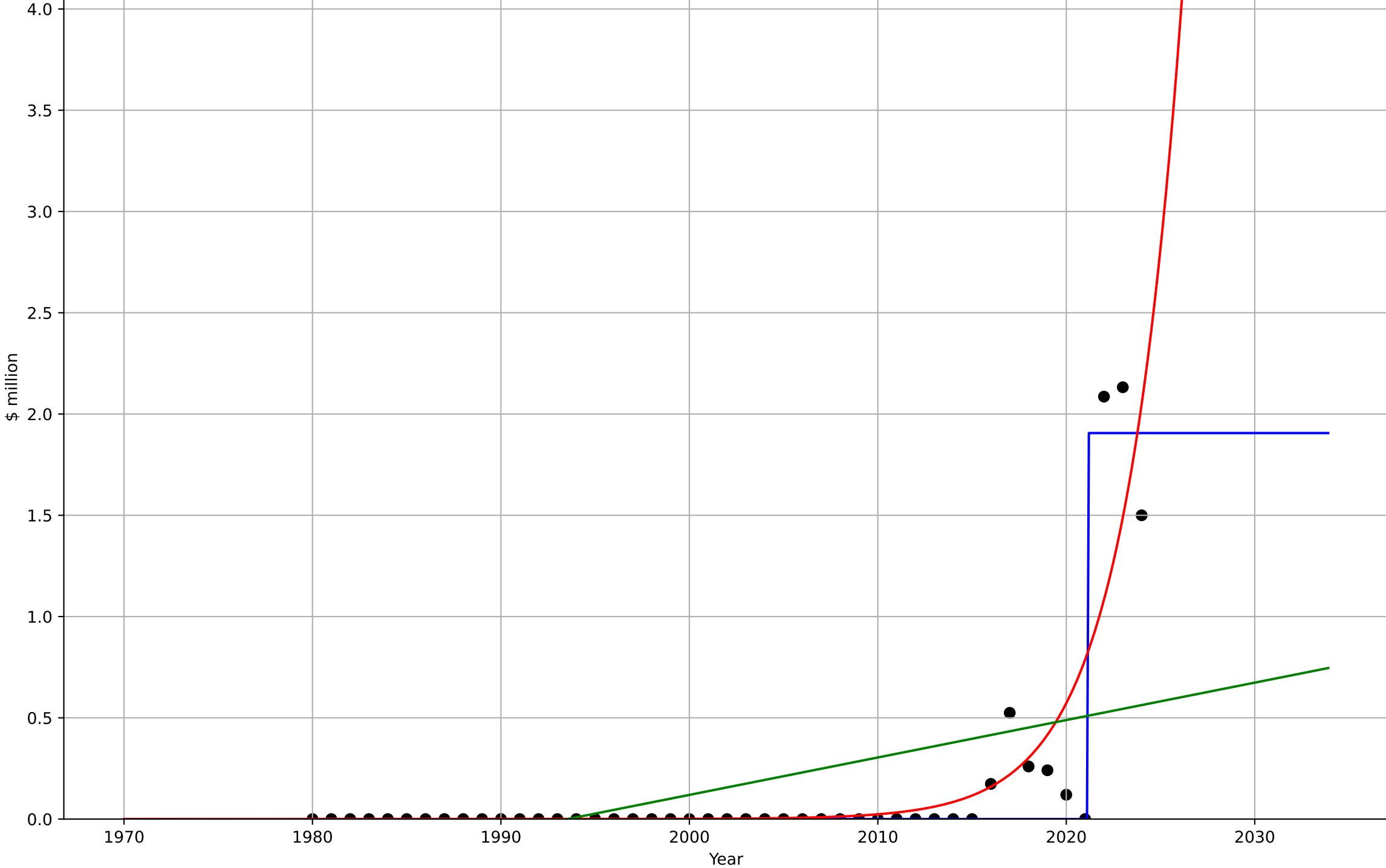
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.187, K=1$	23.4	0.783	0.767	0.211	0.0444
Exponential	$1.55e+03 \cdot \exp(0.00304 \cdot (x-157500))$	0.00304	-0.196	-0.253	0.494	0.2
Linear	$\text{intercept}=-42.8, \text{slope}=0.0215$	0.0215	0.38	0.351	0.356	0.275



teleworking  
Ireland  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, Dt=0.0118, K=1.91$	371	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

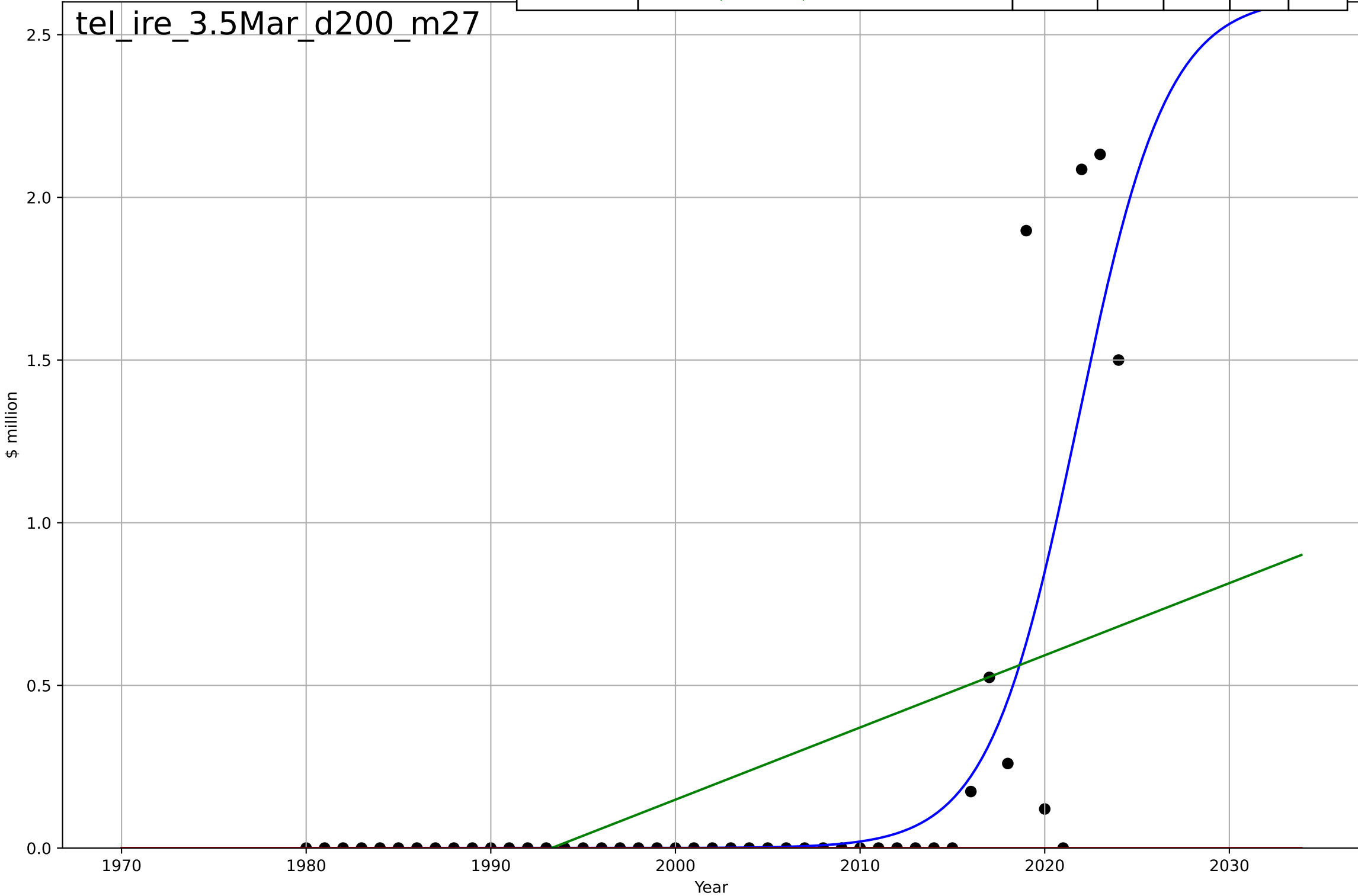
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teleworking  
Ireland  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

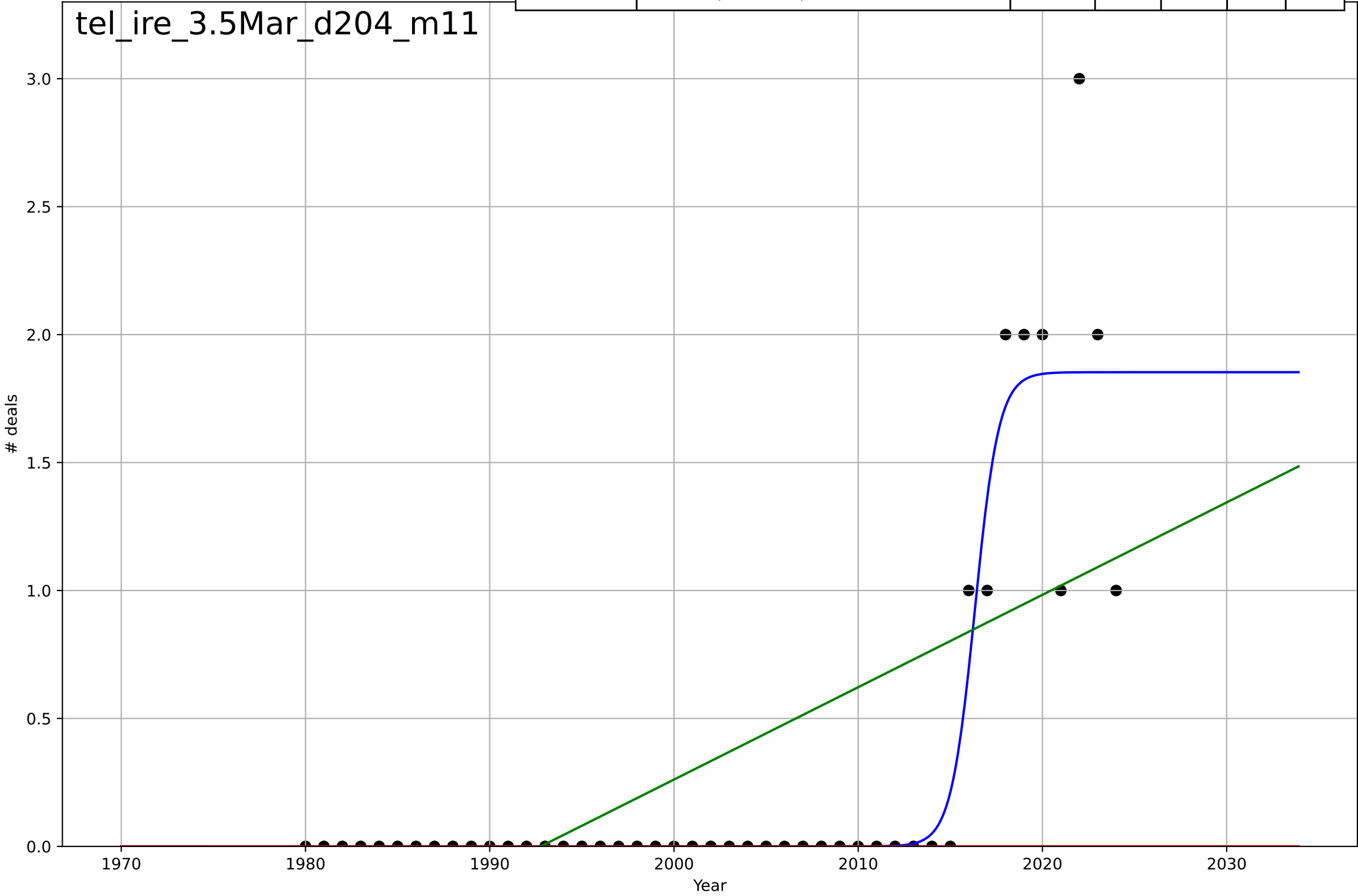
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=10.6, K=2.62$	0.413	0.675	0.651	0.312	0.124
Exponential	$1.55e+03 \cdot \exp(0.00311 \cdot (x-157502))$	0.00311	-0.125	-0.178	0.58	0.193
Linear	$\text{intercept}=-44.2, \text{slope}=0.0222$	0.0222	0.278	0.243	0.465	0.319

tel\_ire\_3.5Mar\_d200\_m27

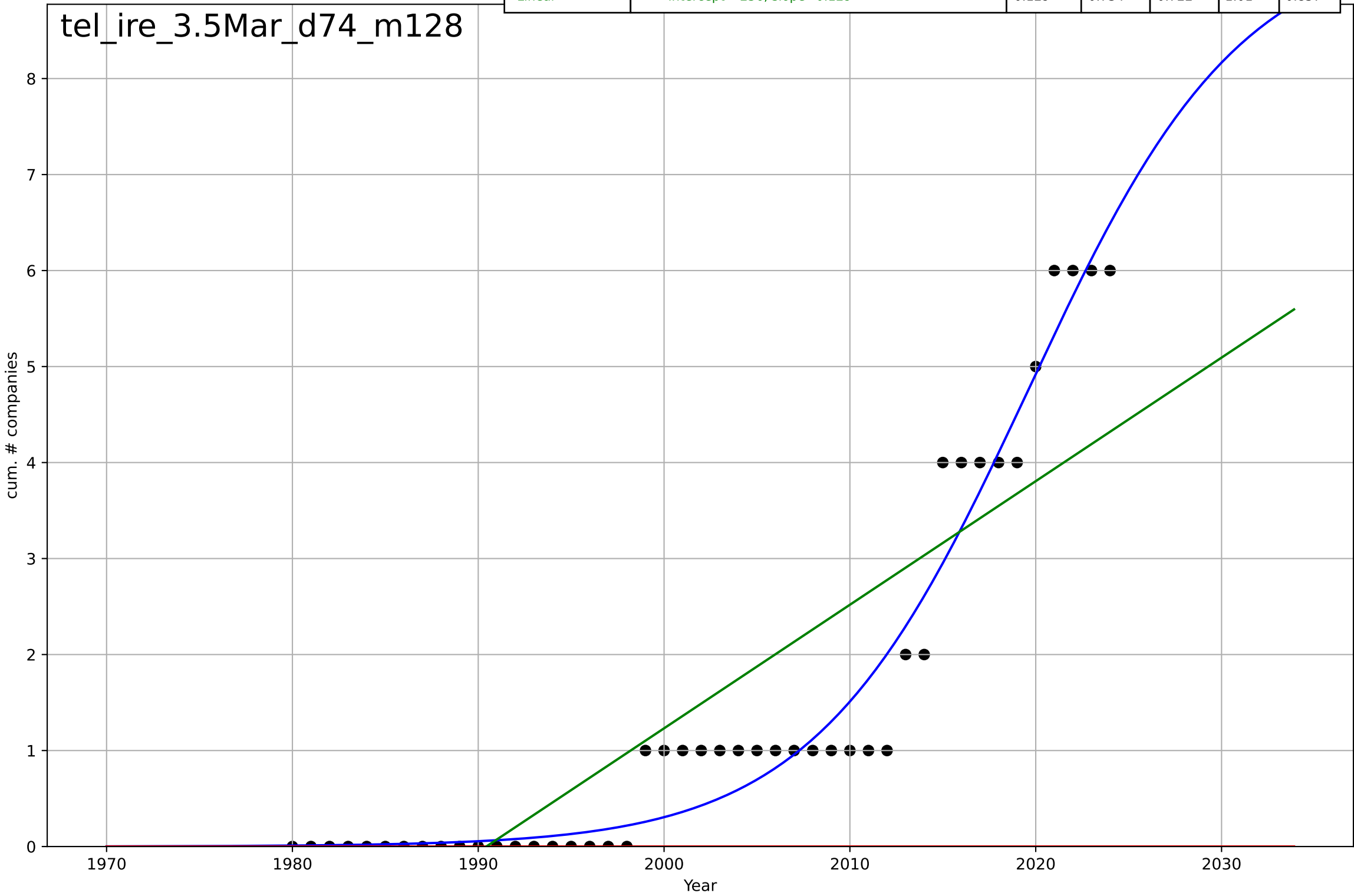


teleworking  
Ireland  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=2.86, K=1.85$	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

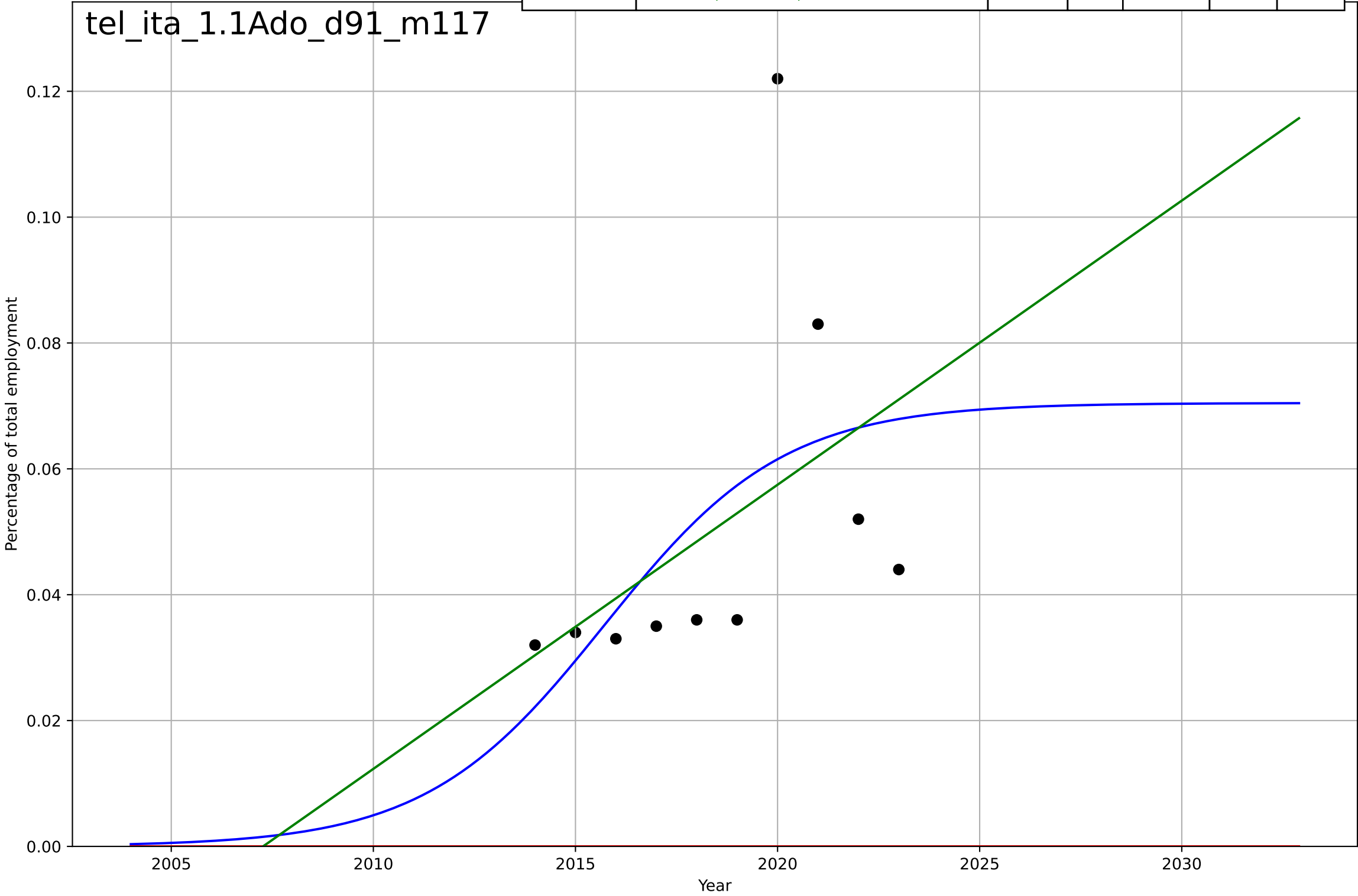


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=25.3, K=9.5$	0.174	0.956	0.953	0.41	0.295
Exponential	$1.55e+03 \cdot \exp(0.0132 \cdot (x-157703))$	0.0132	-0.583	-0.658	2.45	1.49
Linear	intercept=-256, slope=0.129	0.129	0.734	0.722	1.01	0.857



teleworking  
Italy  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, D_t=9.73, K=0.0705$	0.451	0.265	-0.103	0.0239	0.0184
Exponential	$1.56e+03 \cdot \exp(0.00142 \cdot (x-157497))$	0.00142	-3.3	-4.53	0.0579	0.0507
Linear	$\text{intercept}=-9.06, \text{slope}=0.00452$	0.00452	0.216	-0.00827	0.0247	0.0174

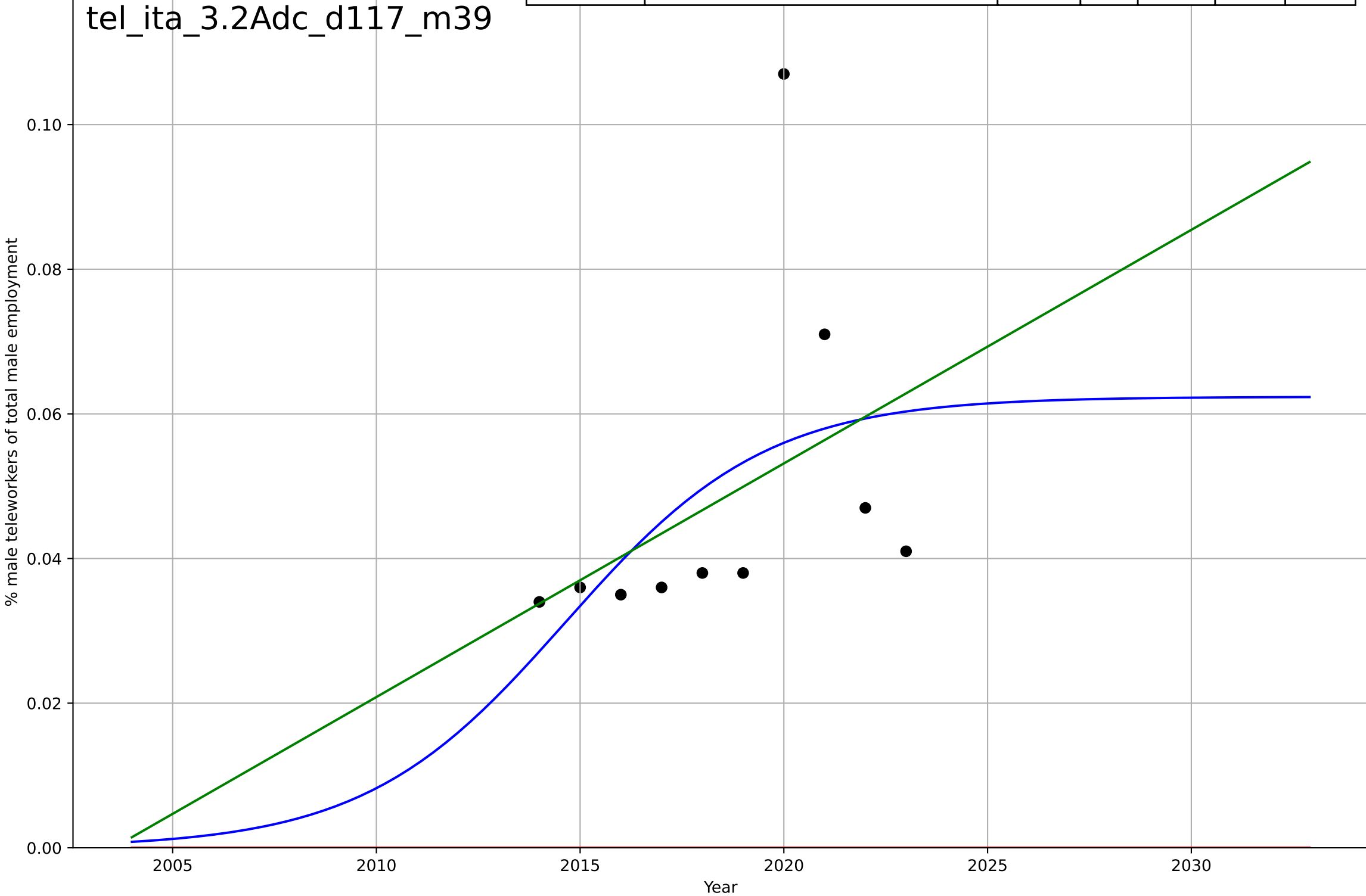




teleworking  
Italy  
3.2 Adopter characteristics  
Male employees teleworking as a % of total ma  
% male teleworkers of total male employment

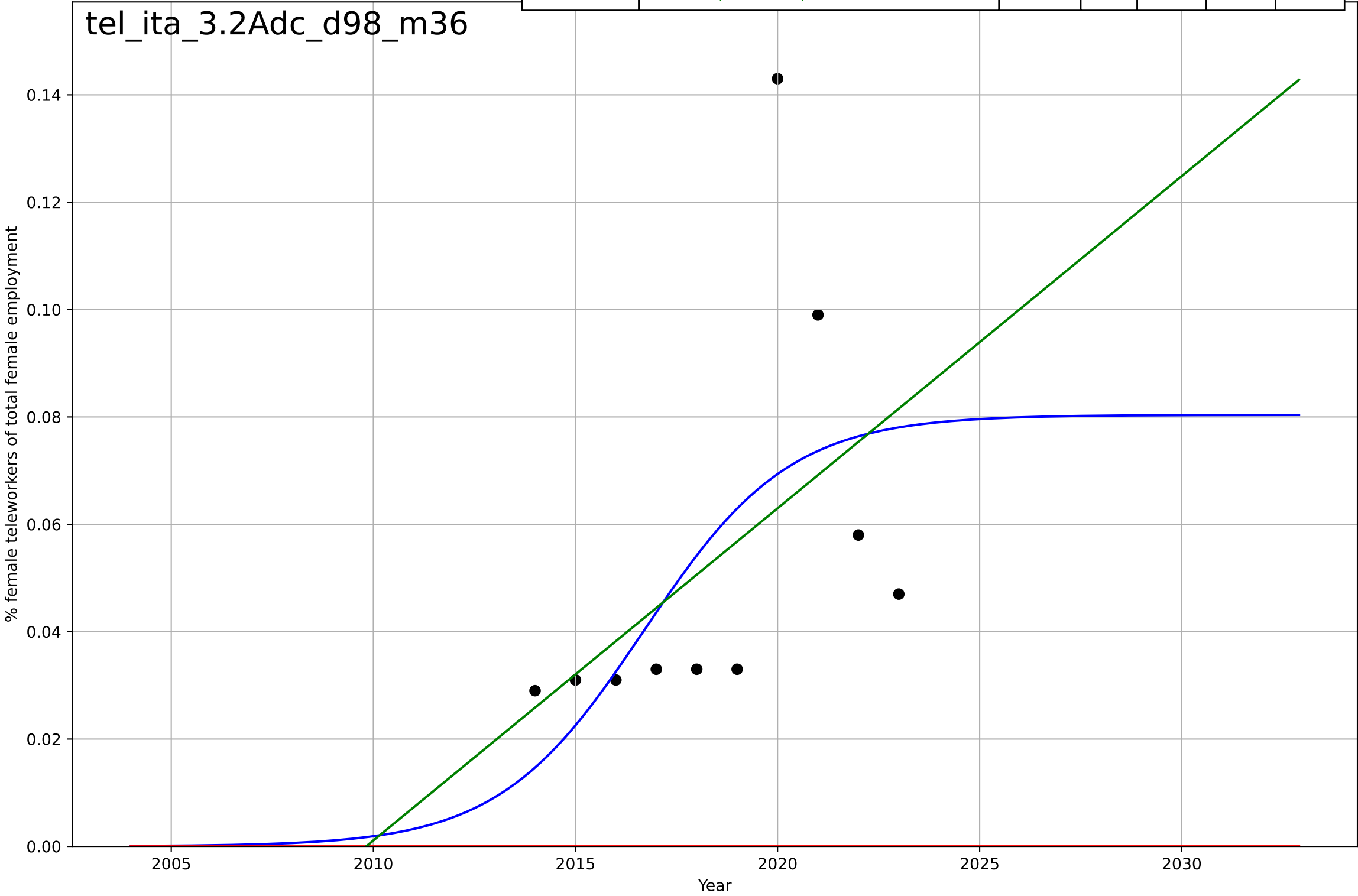
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2015, D_t=10.8, K=0.0624$	0.406	0.222	-0.168	0.0196	0.0146
Exponential	$1.56e+03 \cdot \exp(0.0013 \cdot (x-157493))$	0.0013	-4.75	-6.39	0.0531	0.0483
Linear	$\text{intercept}=-6.47, \text{slope}=0.00323$	0.00323	0.175	-0.0604	0.0201	0.0137

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

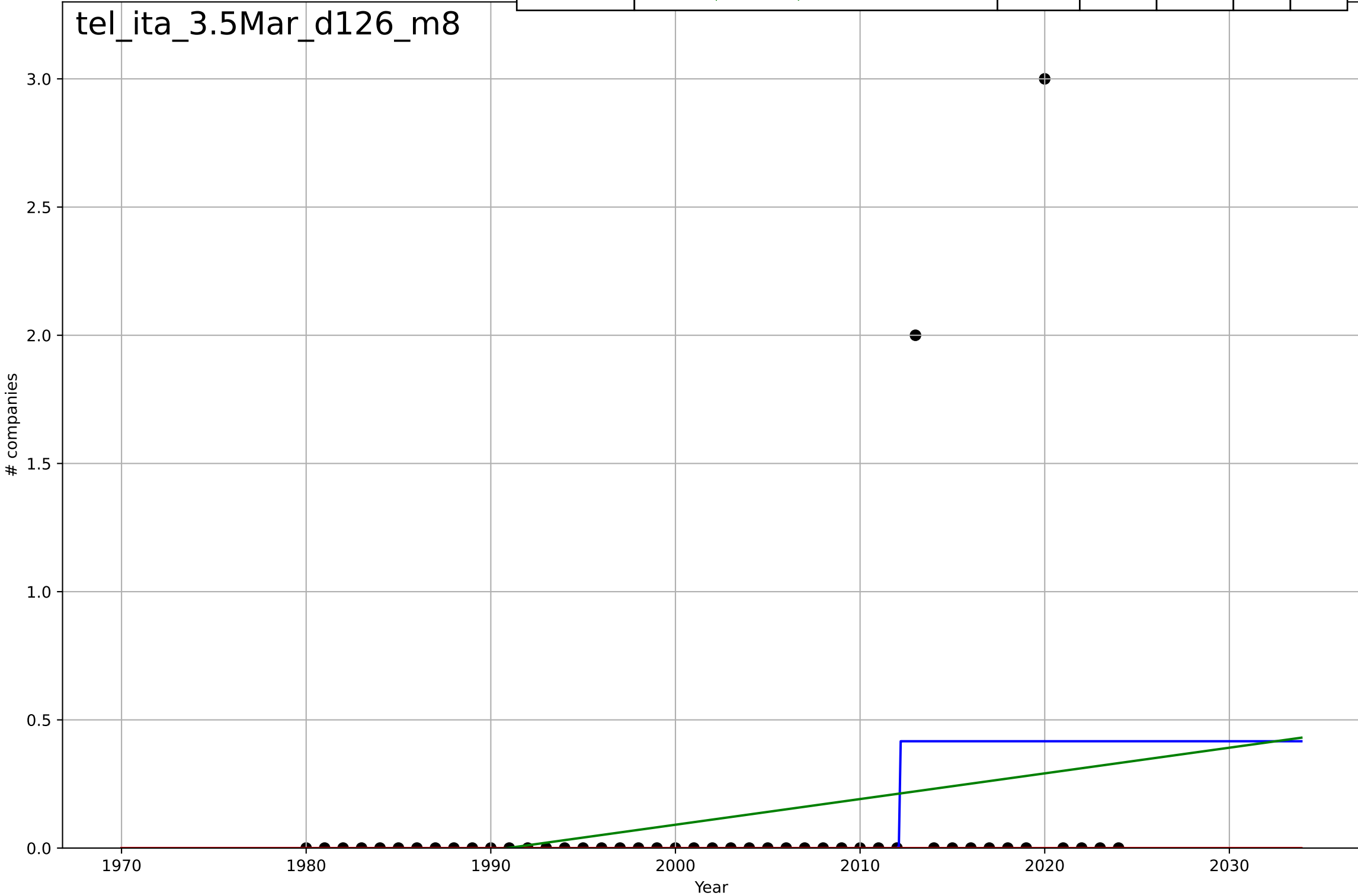
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=7.9, K=0.0804$	0.556	0.301	-0.049	0.0302	0.0234
Exponential	$1.56e+03 \cdot \exp(0.00157 \cdot (x-157503))$	0.00157	-2.22	-3.13	0.0647	0.0537
Linear	$\text{intercept}=-12.4, \text{slope}=0.00619$	0.00619	0.243	0.0263	0.0314	0.0226



teleworking  
Italy  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=0.0271, K=0.417$	162	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

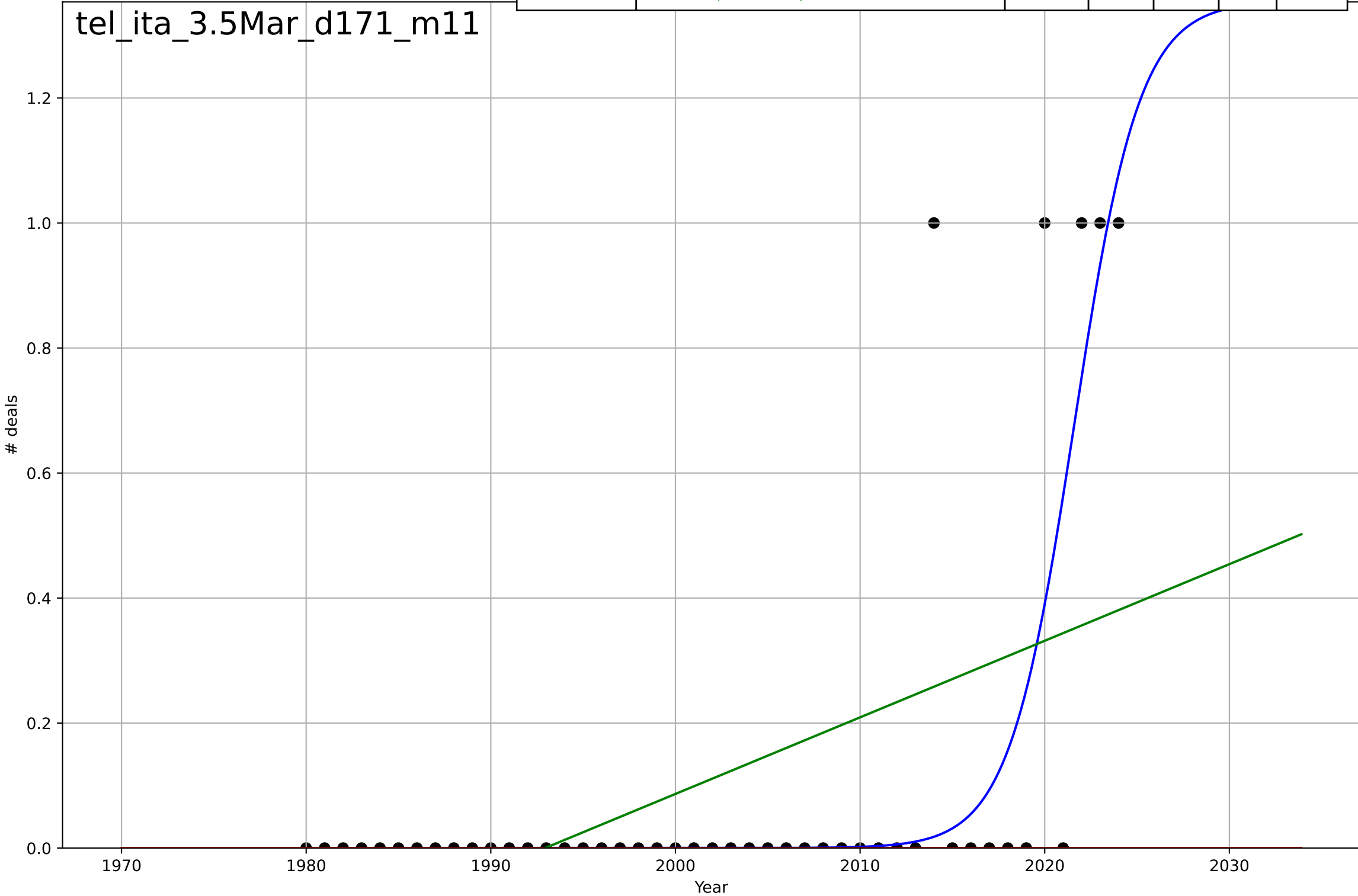
tel\_ita\_3.5Mar\_d126\_m8



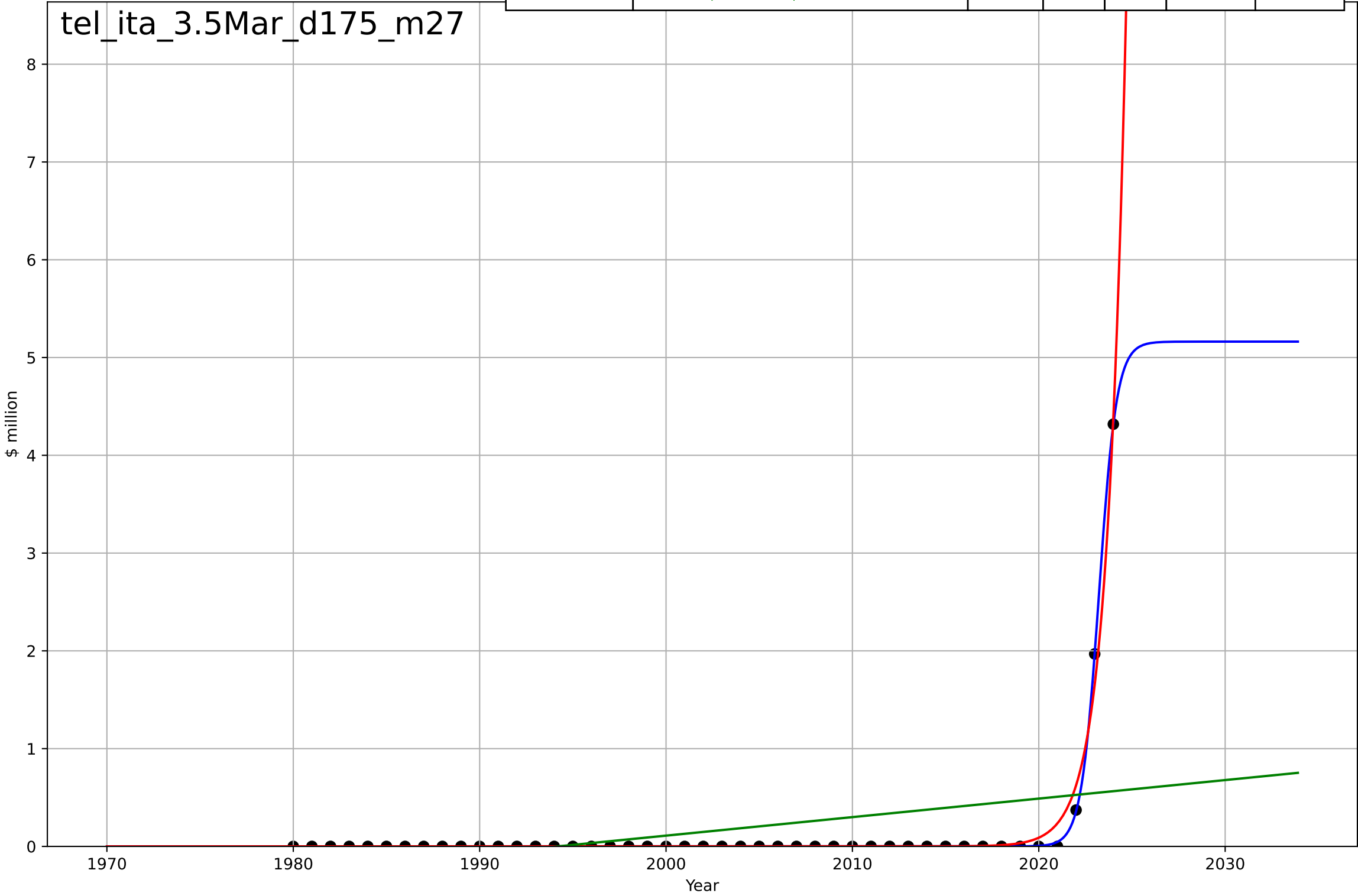
teleworking  
Italy  
3.5 Market Formation  
PrivateEquityDeals  
# deals

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

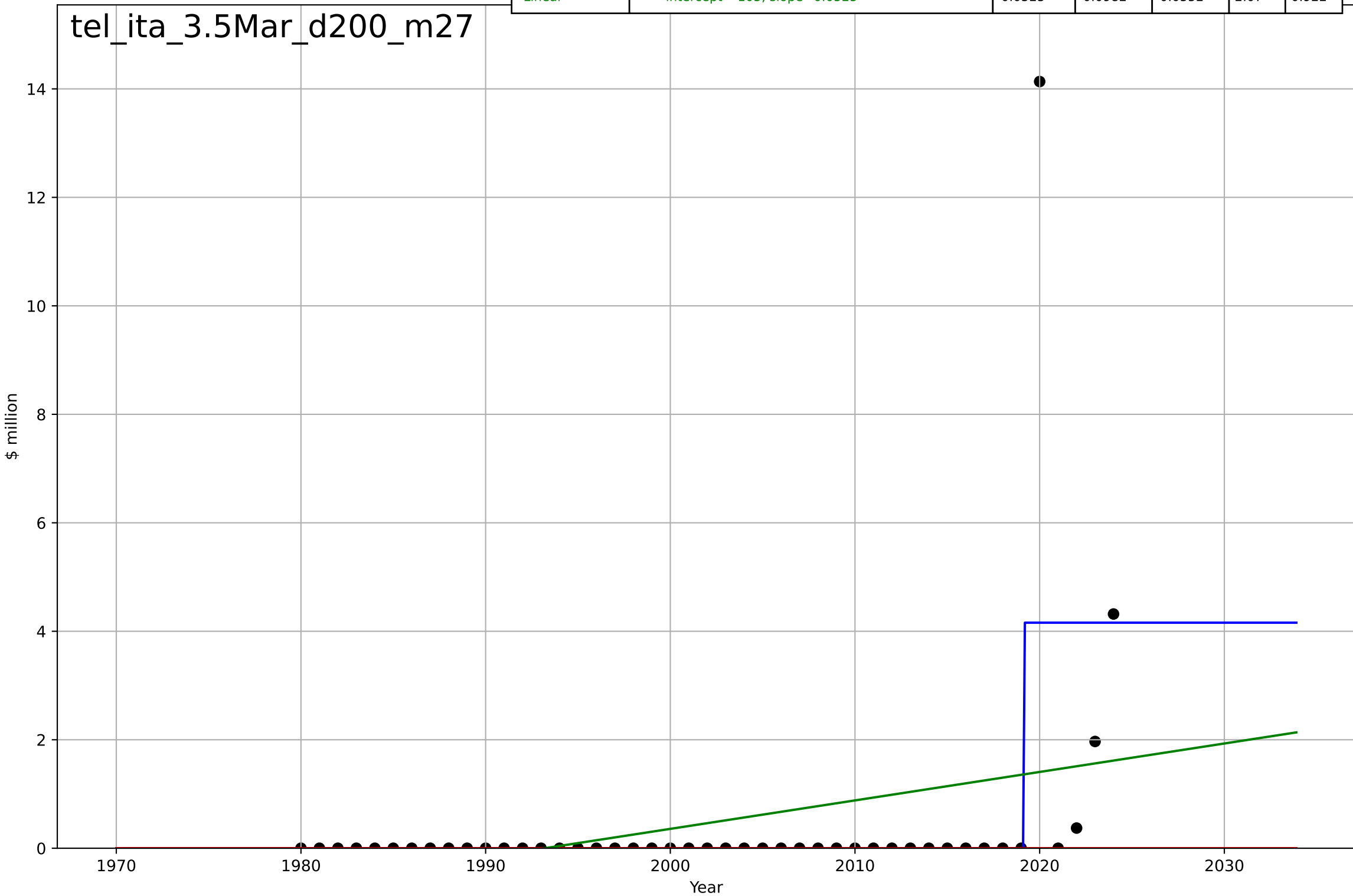


Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=2.08, K=5.16$	2.11	1	1	0.00722	0.00153
Exponential	$5.87e-08 \cdot \exp(0.975 \cdot (x-2005))$	0.975	0.989	0.989	0.0717	0.0225
Linear	$\text{intercept}=-37.8, \text{slope}=0.0189$	0.0189	0.126	0.084	0.649	0.321



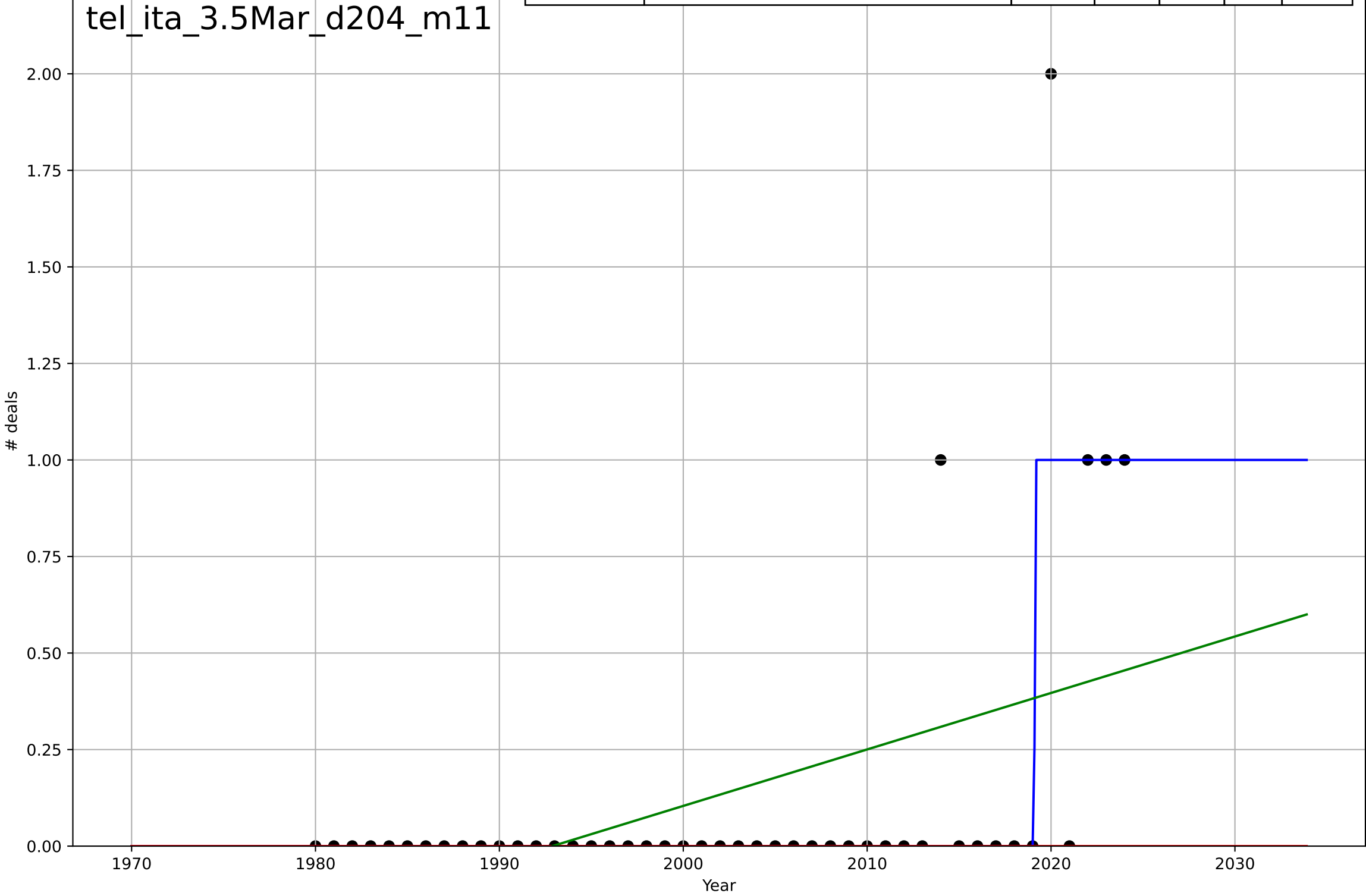
teleworking  
Italy  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.0178, K=4.16$	247	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

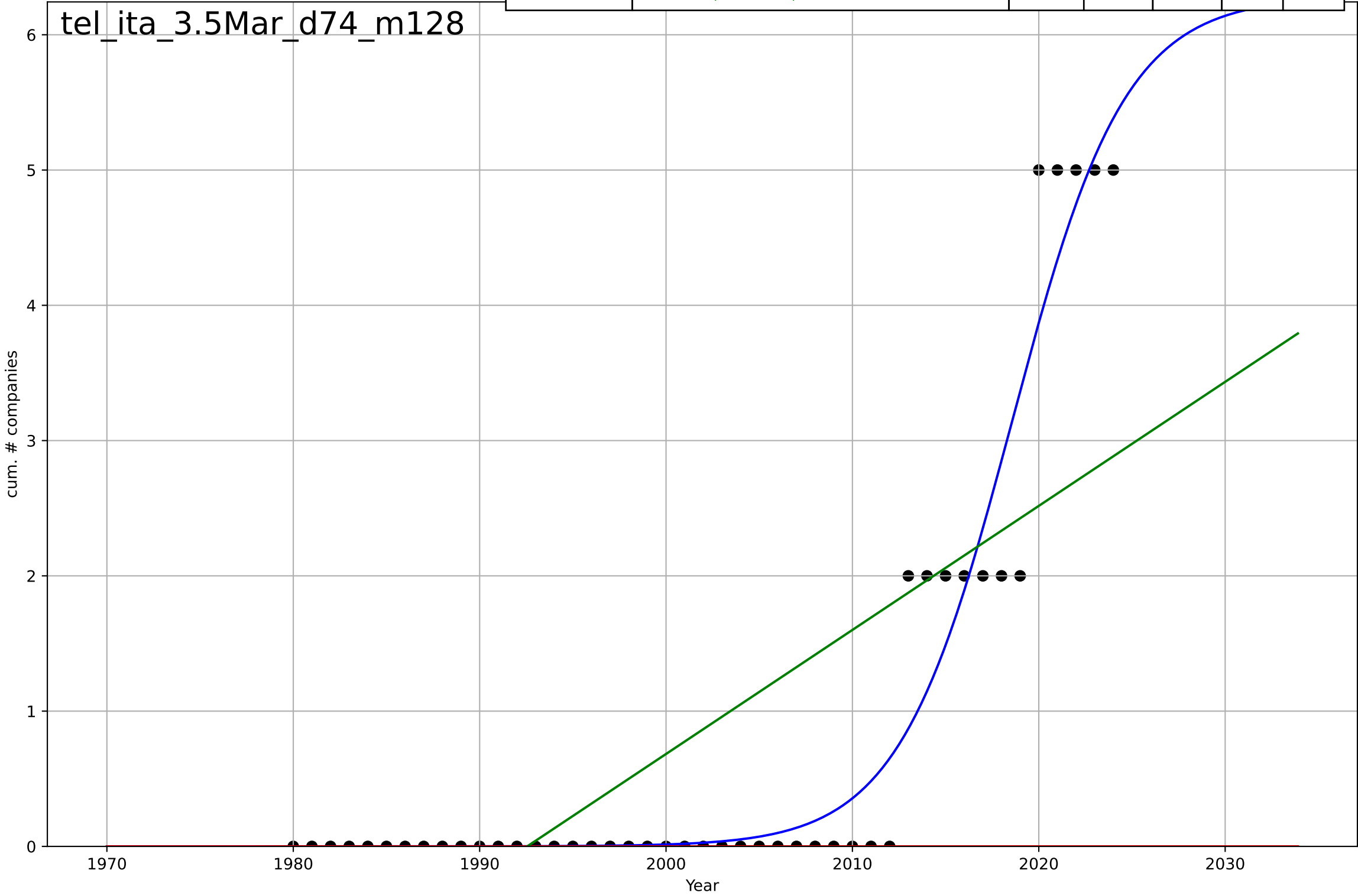


teleworking  
Italy  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2019, Dt=0.0272, K=1$	162	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



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

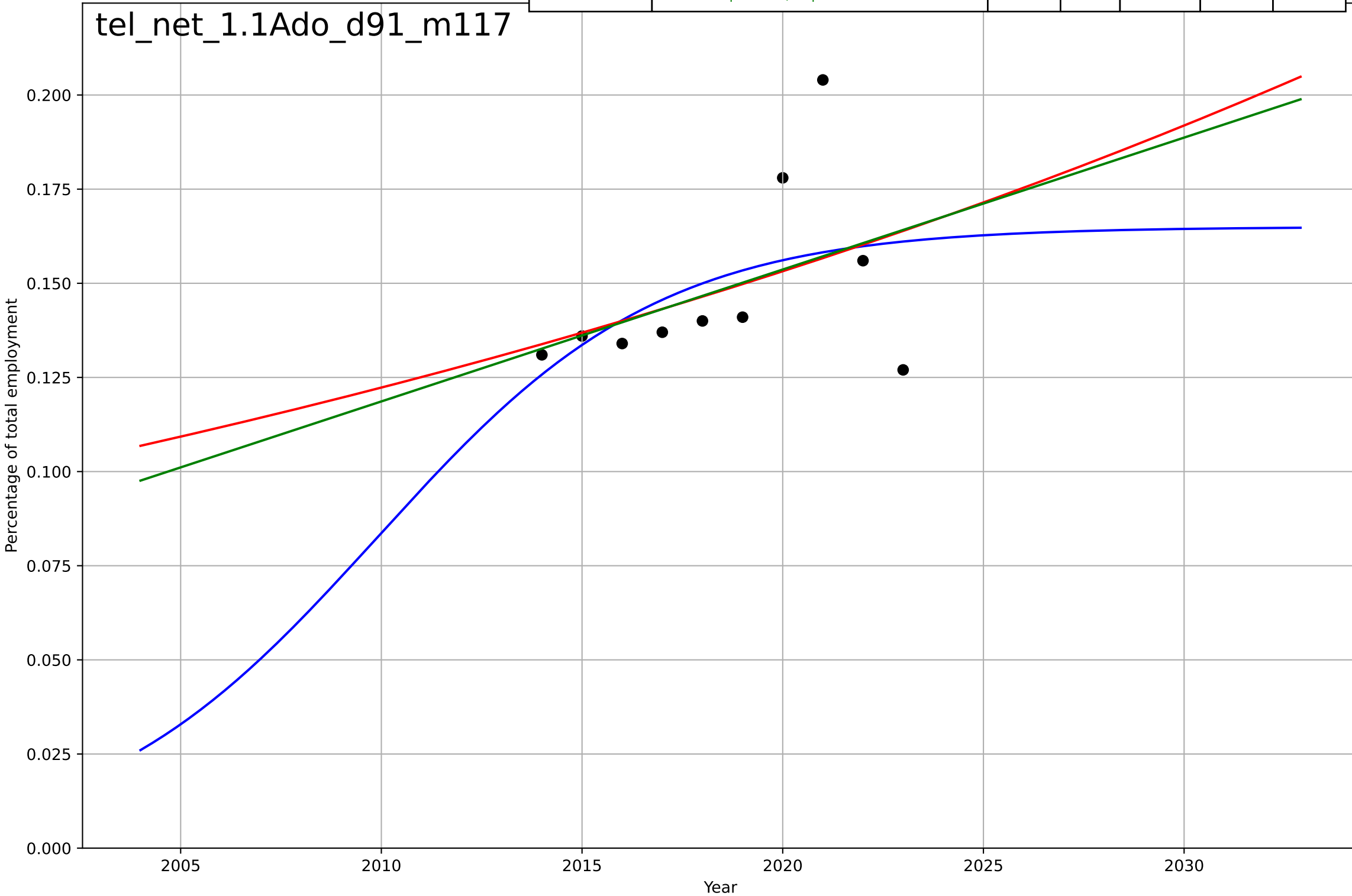




teleworking  
The Netherlands  
1.1 Adoption over time  
Employed persons teleworking as a percentage  
Percentage of total employment

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

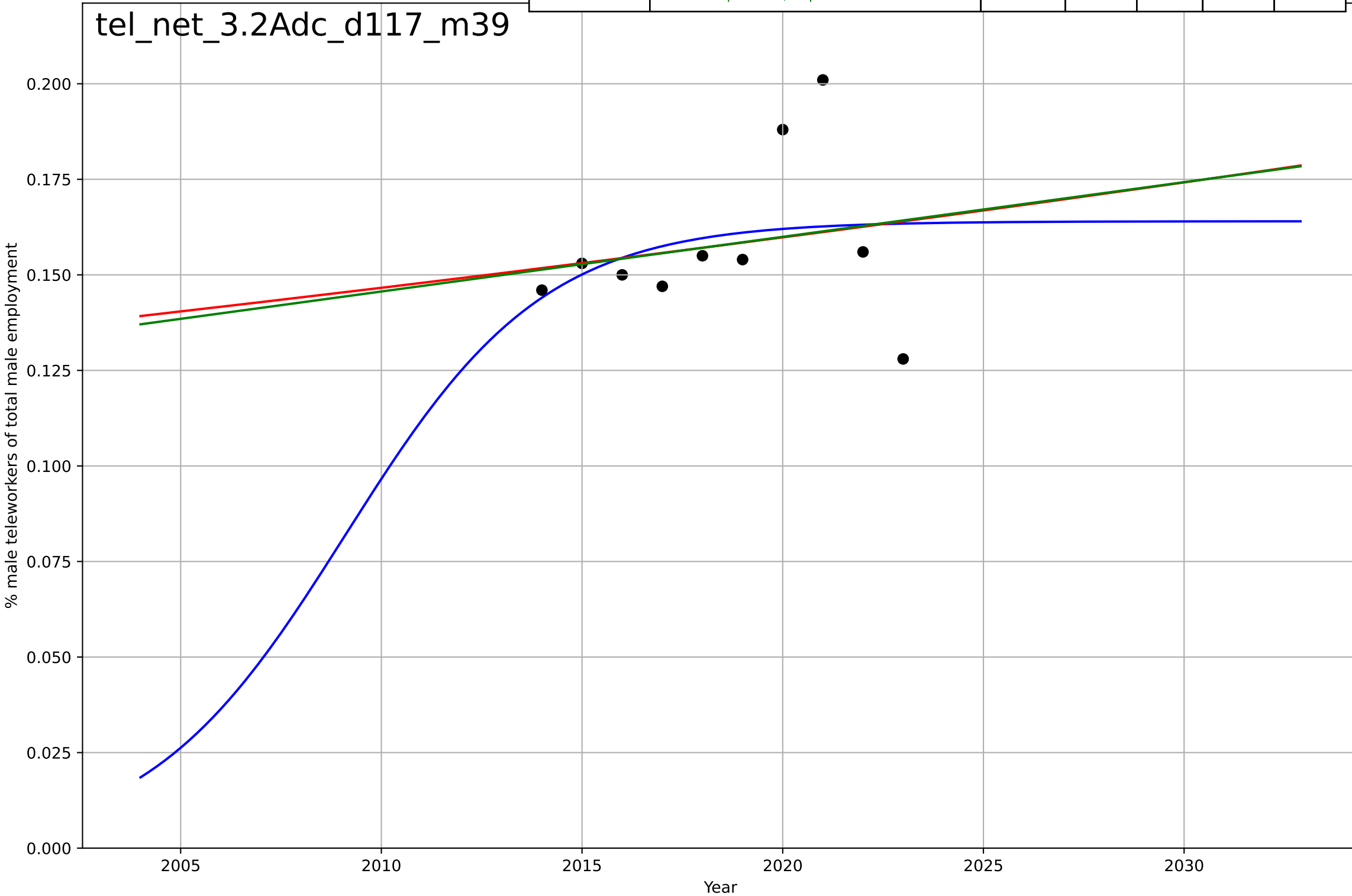
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teleworking  
The Netherlands  
3.2 Adopter characteristics  
Male employees teleworking as a % of total male employment  
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2009, D_t=10.9, K=0.164$	0.404	0.0917	-0.362	0.0191	0.0138
Exponential	$1.56 \cdot \exp(0.00862 \cdot (x-2285))$	0.00862	0.0398	-0.235	0.0197	0.0136
Linear	$\text{intercept}=-2.73, \text{slope}=0.00143$	0.00143	0.0419	-0.232	0.0197	0.0136

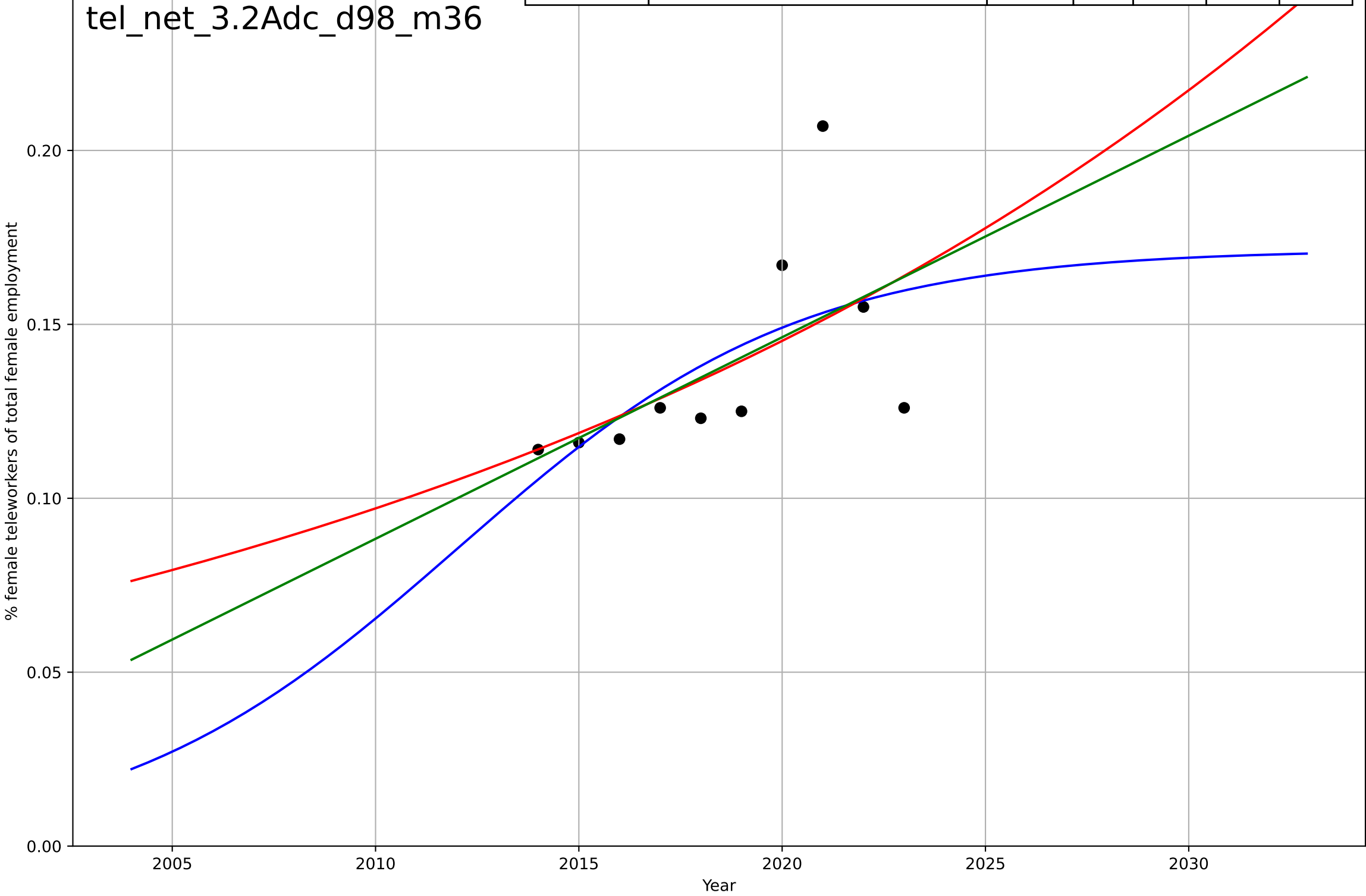
tel\_net\_3.2Adc\_d117\_m39



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

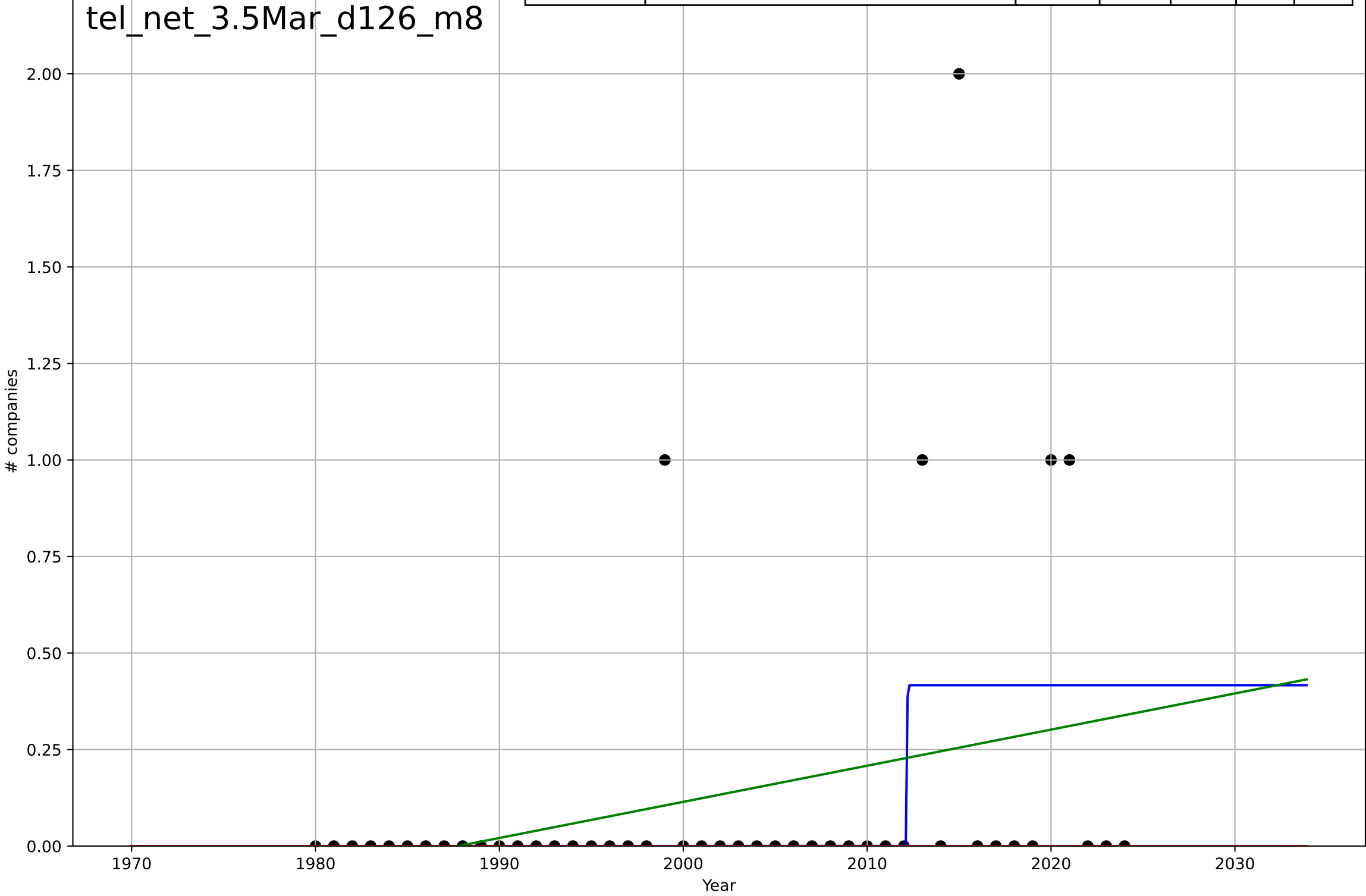
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, D_t=18.5, K=0.172$	0.237	0.371	0.0567	0.0225	0.0163
Exponential	$1.41e-05 \cdot \exp(0.0403 \cdot (x-1791))$	0.0403	0.329	0.137	0.0233	0.0156
Linear	$\text{intercept}=-11.6, \text{slope}=0.00579$	0.00579	0.343	0.155	0.023	0.0156

tel\_net\_3.2Adc\_d98\_m36



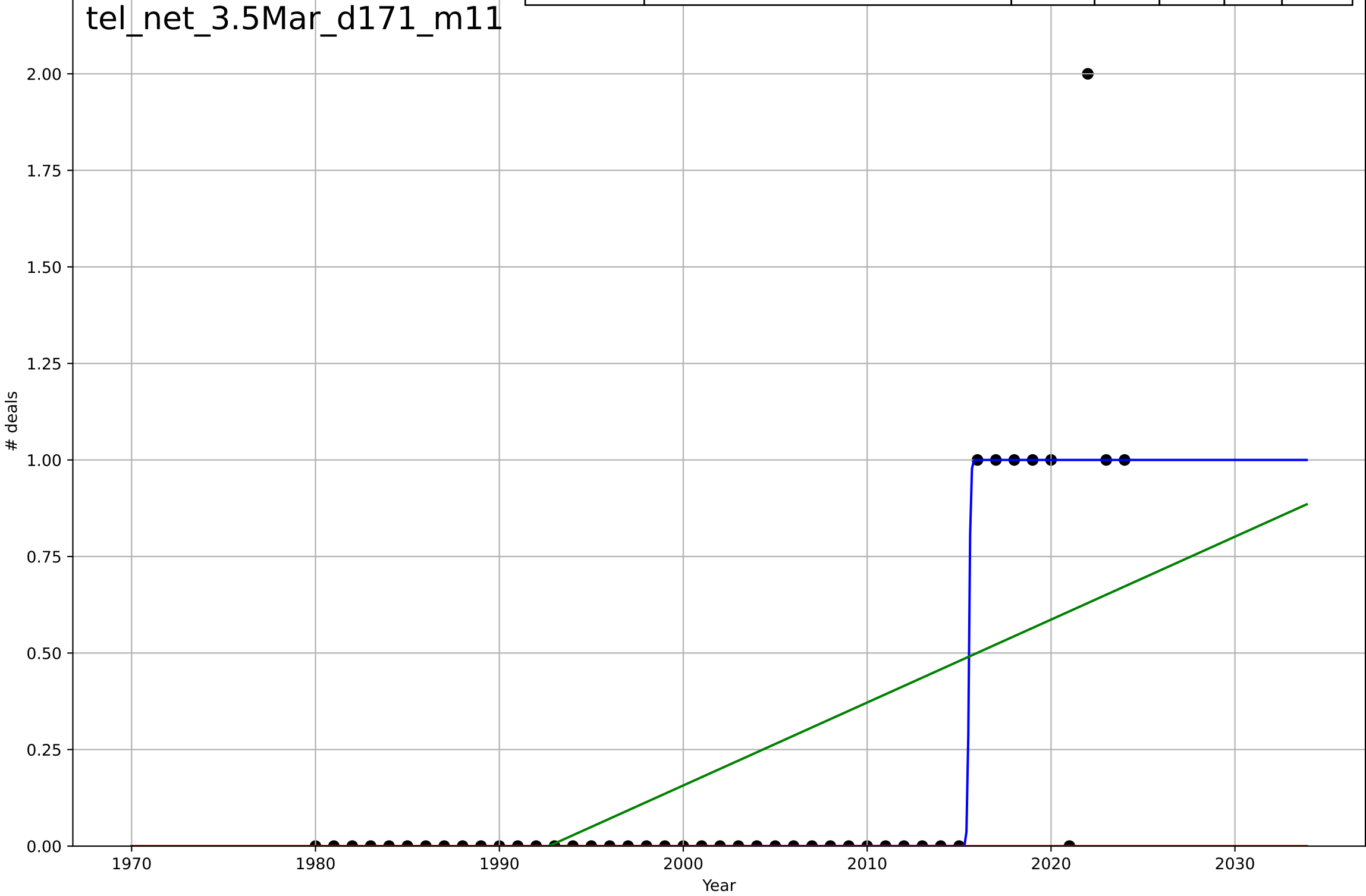
teleworking  
The Netherlands  
3.5 Market Formation  
NewStartups  
# companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=0.0453, K=0.417$	97	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



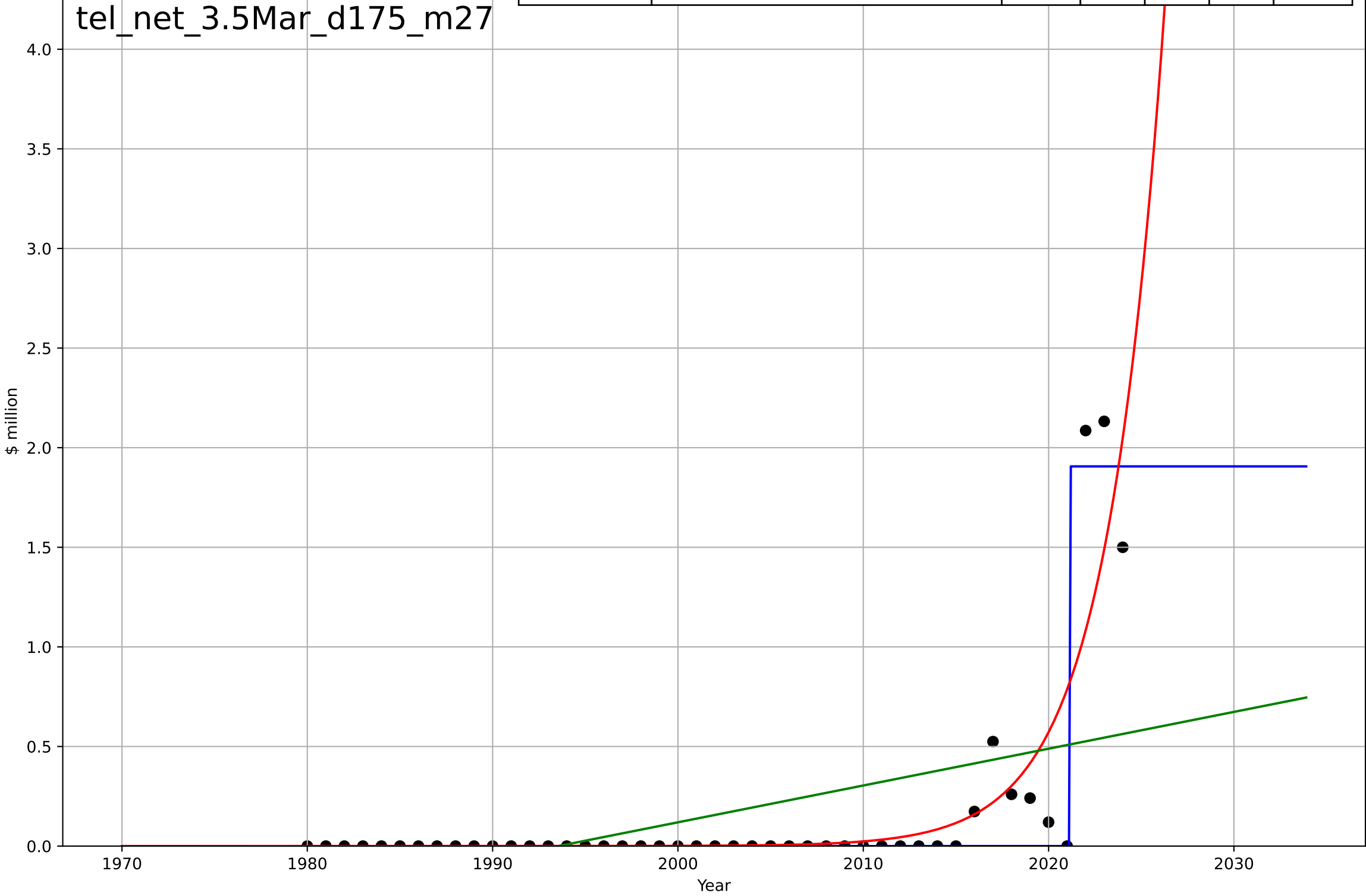
teleworking  
The Netherlands  
3.5 Market Formation  
PrivateEquityDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=0.187, K=1$	23.4	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

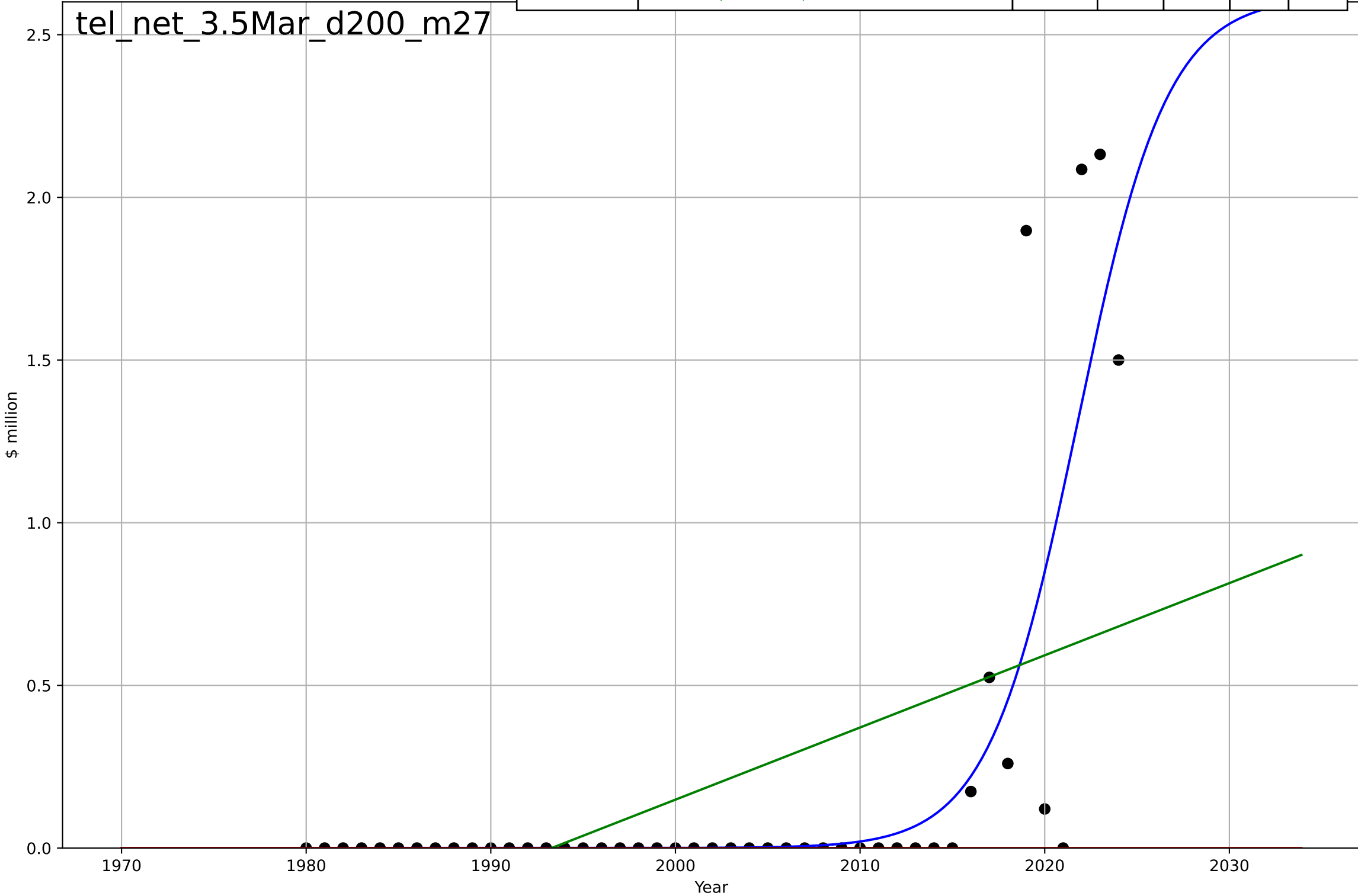
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2021, D_t=0.0118, K=1.91$	371	0.934	0.929	0.124	0.0474
Exponential	$0.000134 \cdot \exp(0.319 \cdot (x-1994))$	0.319	0.743	0.731	0.245	0.0977
Linear	$\text{intercept}=-36.8, \text{slope}=0.0185$	0.0185	0.247	0.211	0.419	0.266



teleworking  
The Netherlands  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

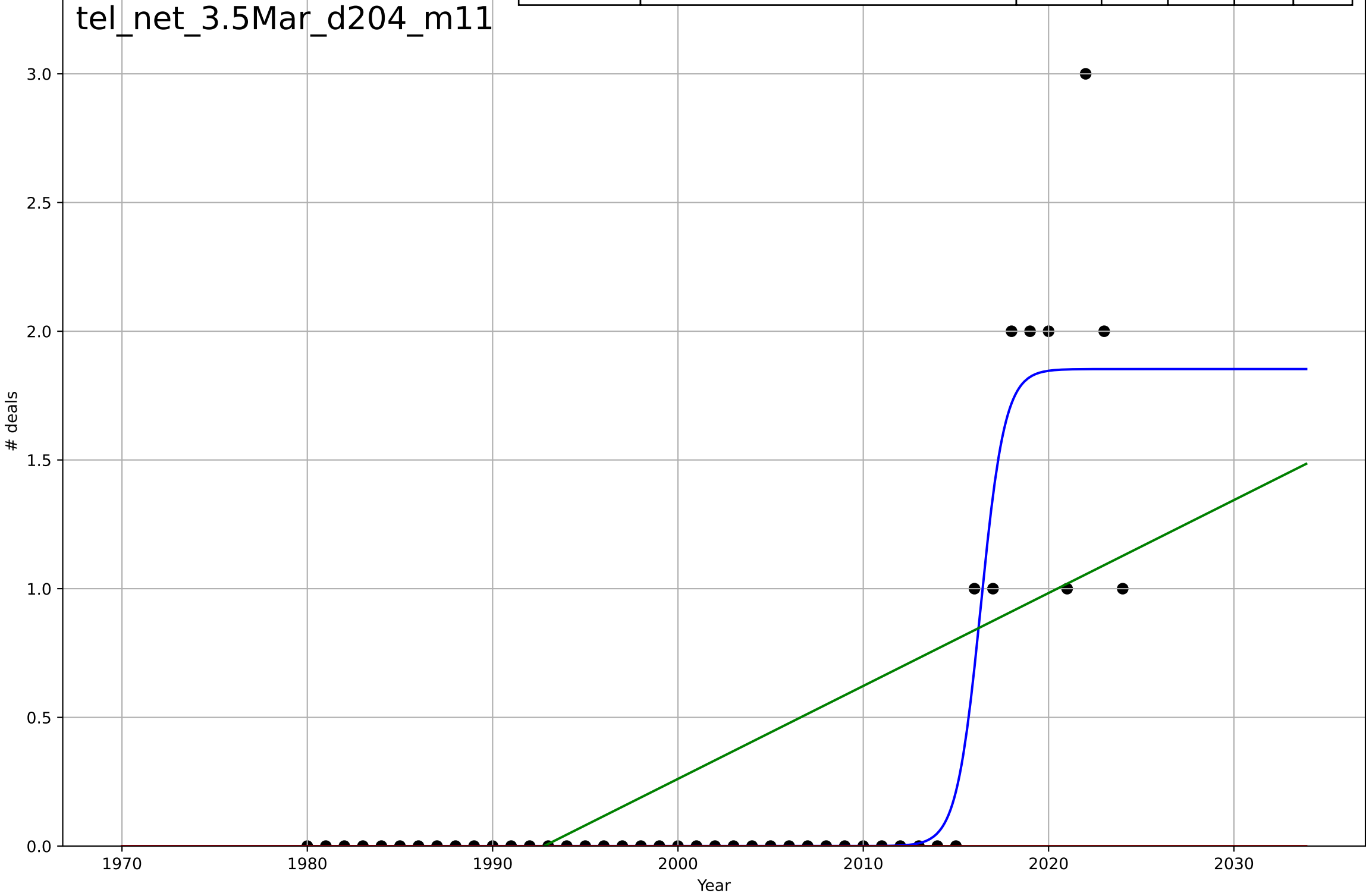
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2022, Dt=10.6, K=2.62$	0.413	0.675	0.651	0.312	0.124
Exponential	$1.55e+03 \cdot \exp(0.00311 \cdot (x-157502))$	0.00311	-0.125	-0.178	0.58	0.193
Linear	$\text{intercept}=-44.2, \text{slope}=0.0222$	0.0222	0.278	0.243	0.465	0.319

tel\_net\_3.5Mar\_d200\_m27



teleworking  
The Netherlands  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

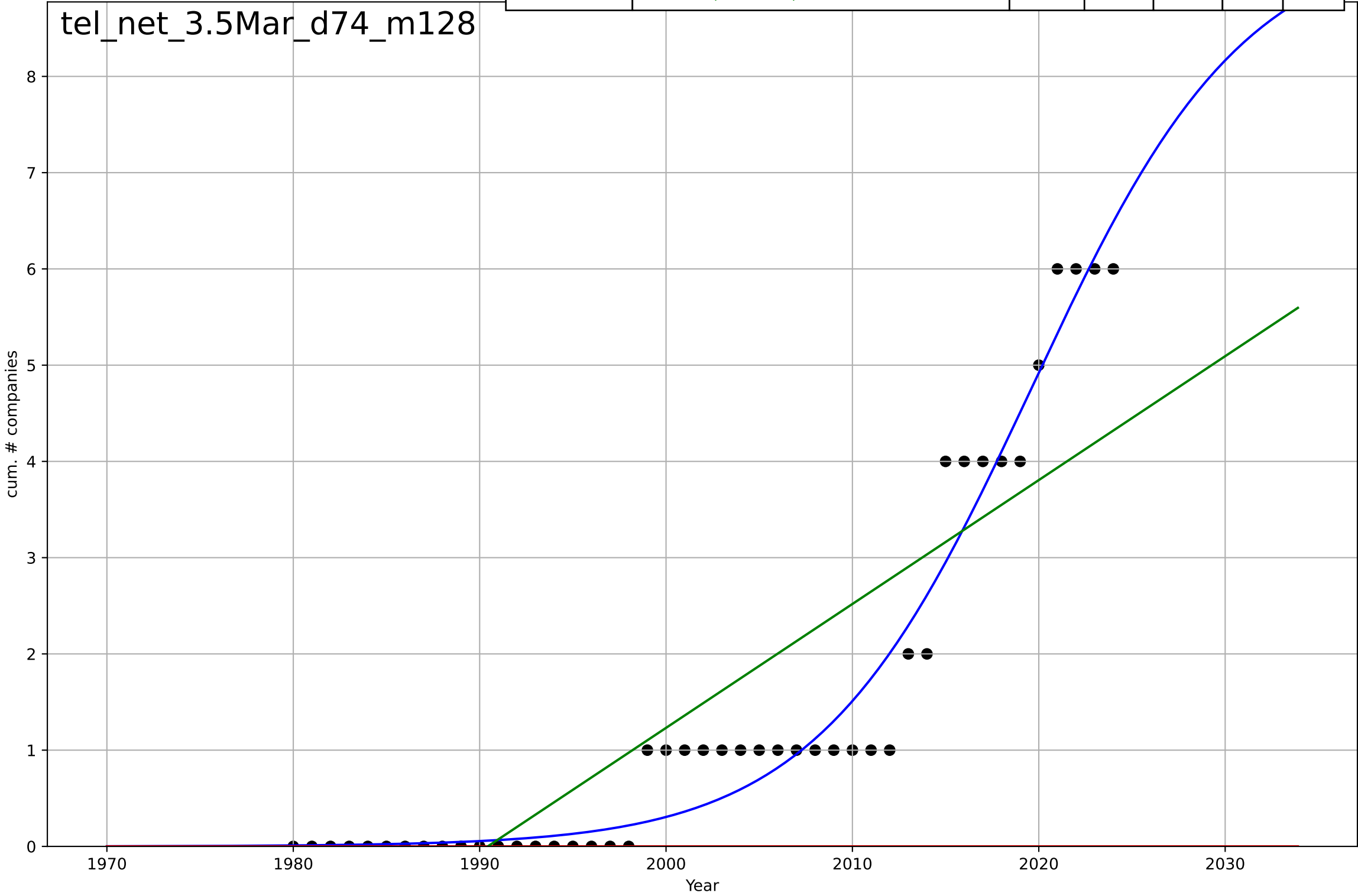
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2016, Dt=2.86, K=1.85$	1.53	0.867	0.857	0.267	0.101
Exponential	$1.55e+03 \cdot \exp(0.00443 \cdot (x-157530))$	0.00443	-0.208	-0.266	0.803	0.333
Linear	$\text{intercept}=-71.9, \text{slope}=0.0361$	0.0361	0.412	0.384	0.56	0.421





teleworking  
The Netherlands  
3.5 Market Formation  
CumulativeStartups  
cum. # companies

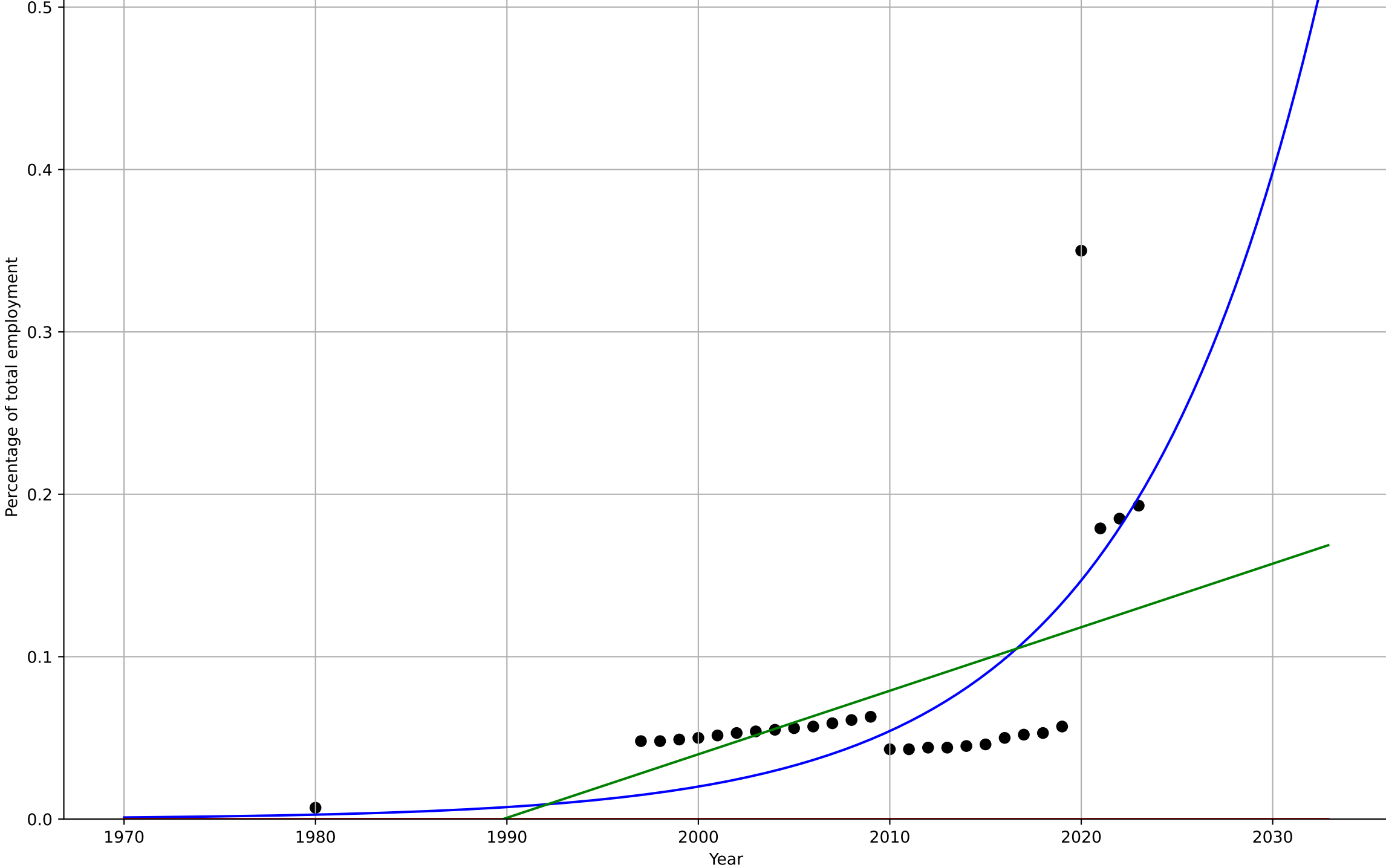
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=25.3, K=9.5$	0.174	0.956	0.953	0.41	0.295
Exponential	$1.55e+03 \cdot \exp(0.0132 \cdot (x-157703))$	0.0132	-0.583	-0.658	2.45	1.49
Linear	intercept=-256, slope=0.129	0.129	0.734	0.722	1.01	0.857



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	$t_0=2130, D_t=44.1, K=8.73e+03$	0.0997	0.455	0.387	0.0504	0.0347
Exponential	$1.56e+03 \cdot \exp(0.00137 \cdot (x-157475))$	0.00137	-1.2	-1.38	0.101	0.0748
Linear	$\text{intercept}=-7.78, \text{slope}=0.00391$	0.00391	0.293	0.237	0.0574	0.0379

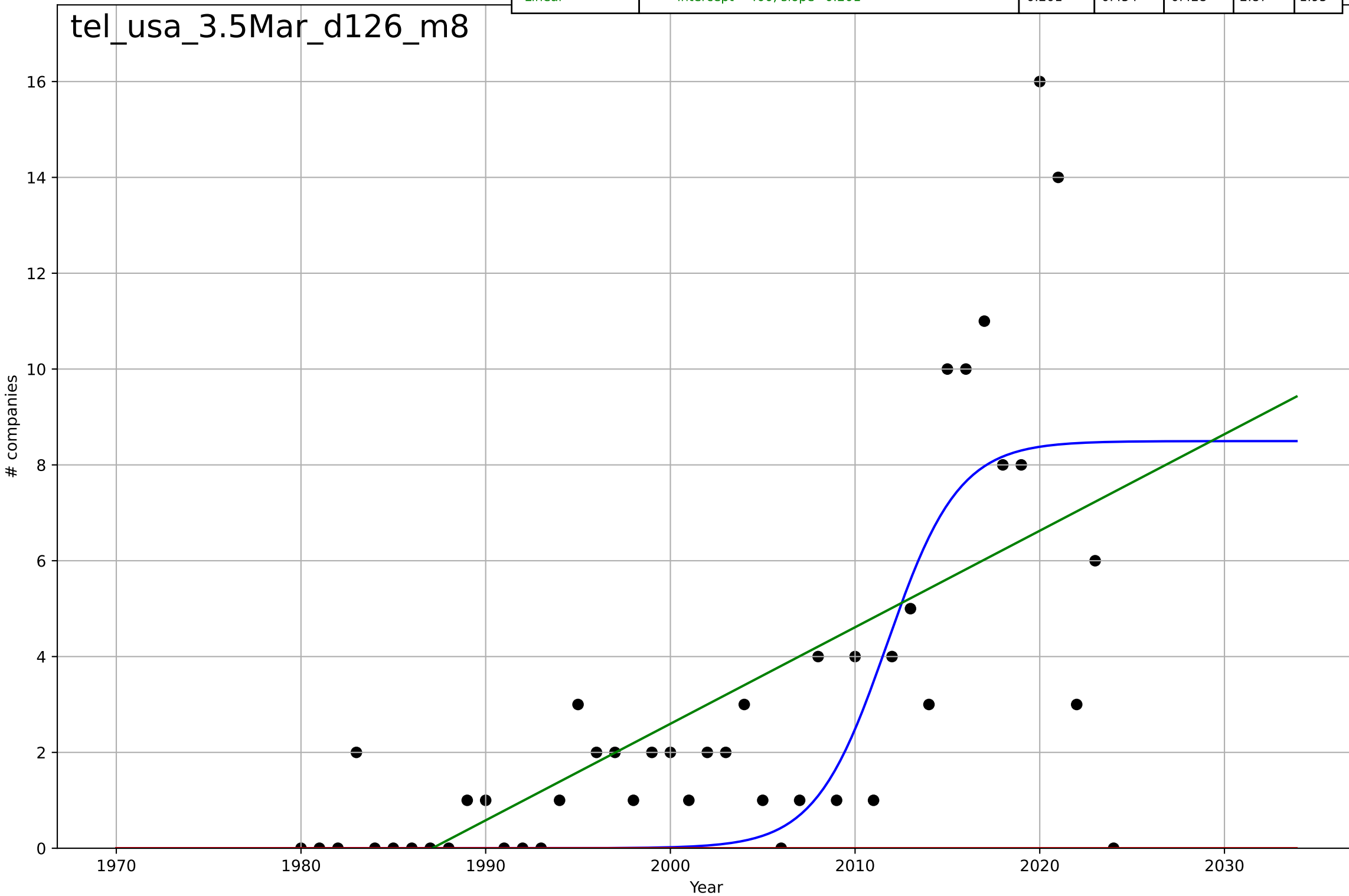
tel\_usa\_1.1Ado\_d91\_m117



teleworking  
US  
3.5 Market Formation  
NewStartups  
# companies

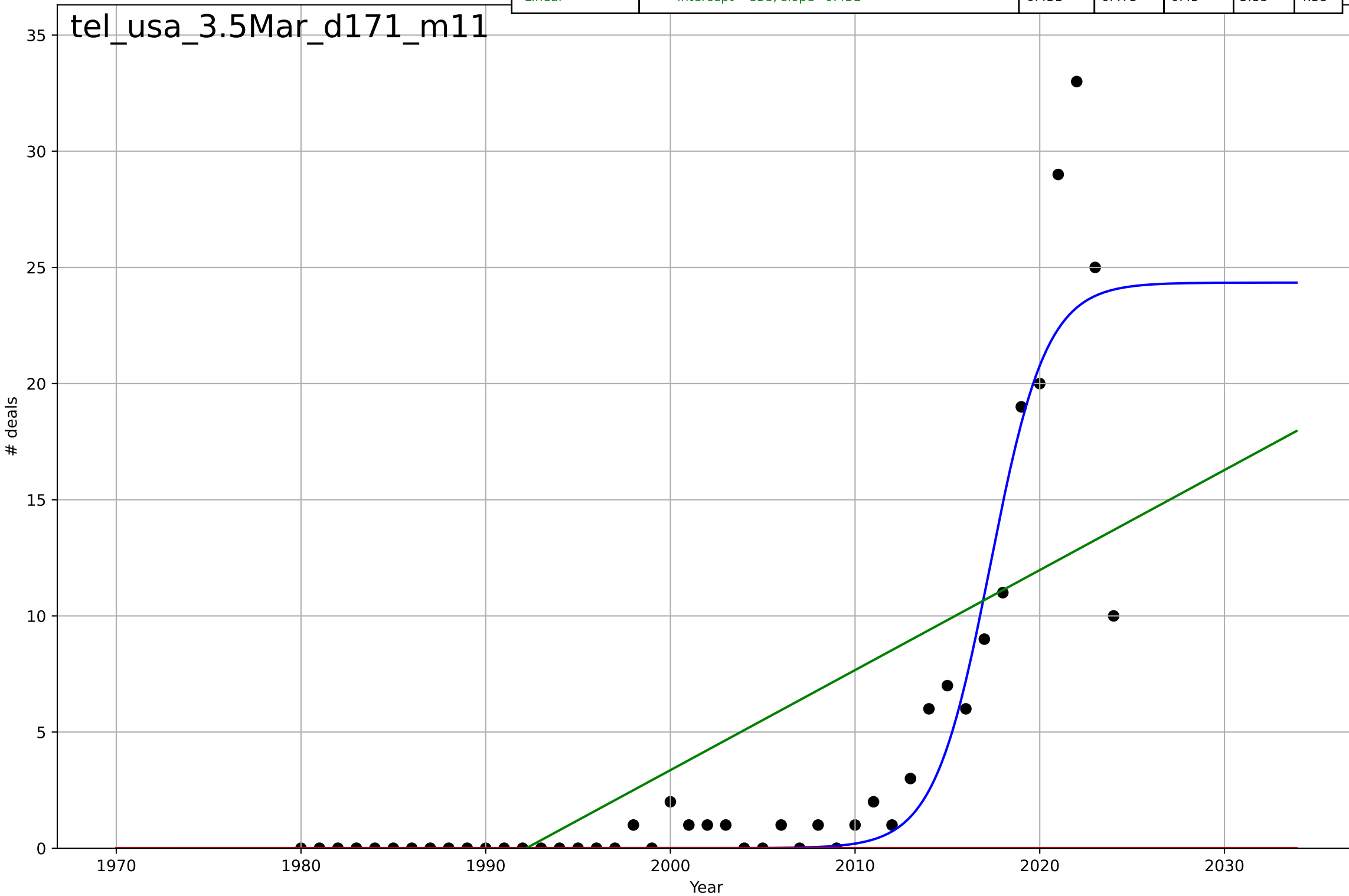
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2012, Dt=8.54, K=8.5$	0.514	0.558	0.525	2.58	1.7
Exponential	$1.55e+03 \cdot \exp(0.0199 \cdot (x-157807))$	0.0199	-0.597	-0.673	4.91	3
Linear	$\text{intercept}=-400, \text{slope}=0.201$	0.201	0.454	0.428	2.87	1.95

tel\_usa\_3.5Mar\_d126\_m8



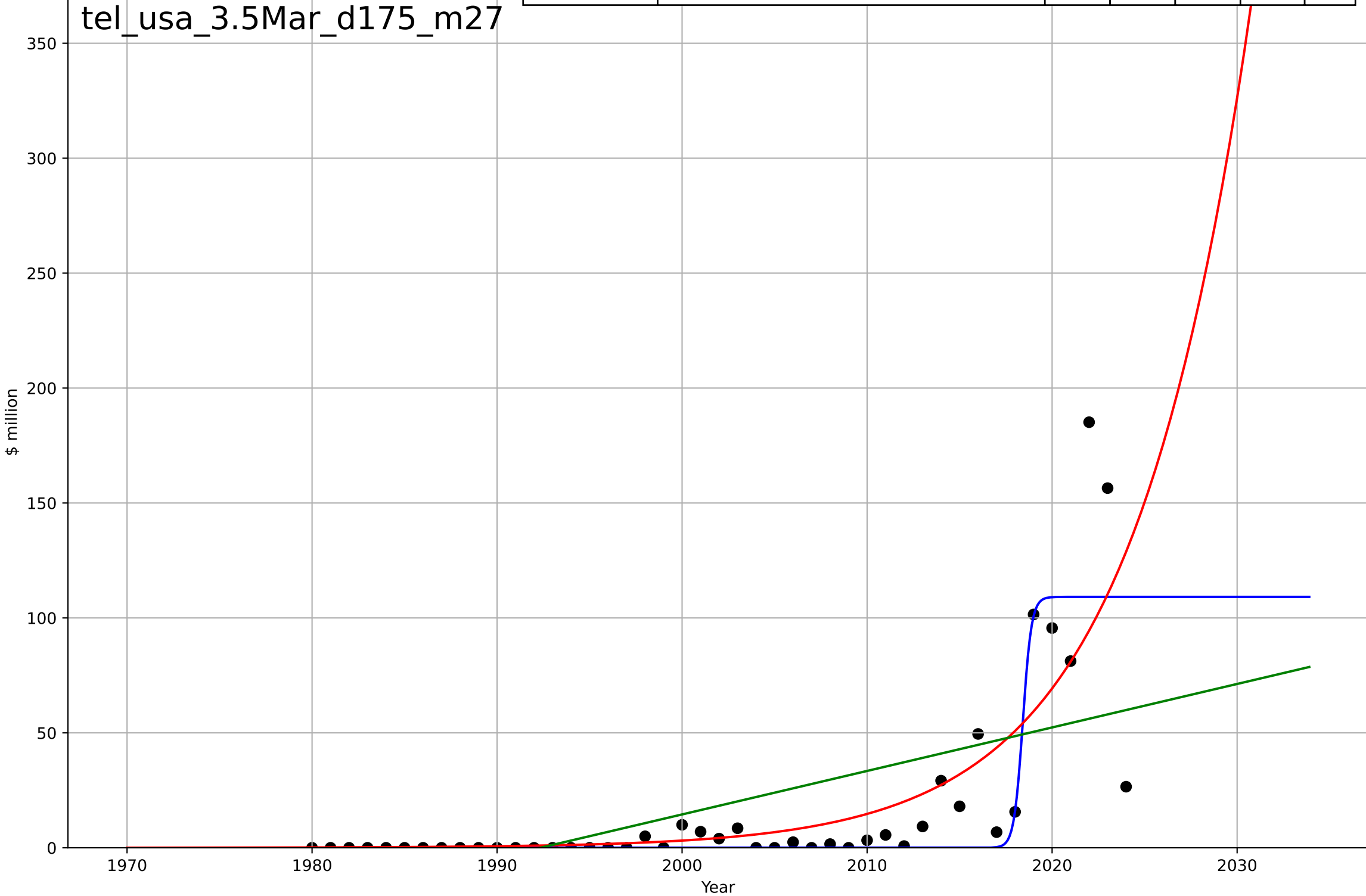
teleworking  
US  
3.5 Market Formation  
PrivateEquityDeals  
# deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=6.7, K=24.3$	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



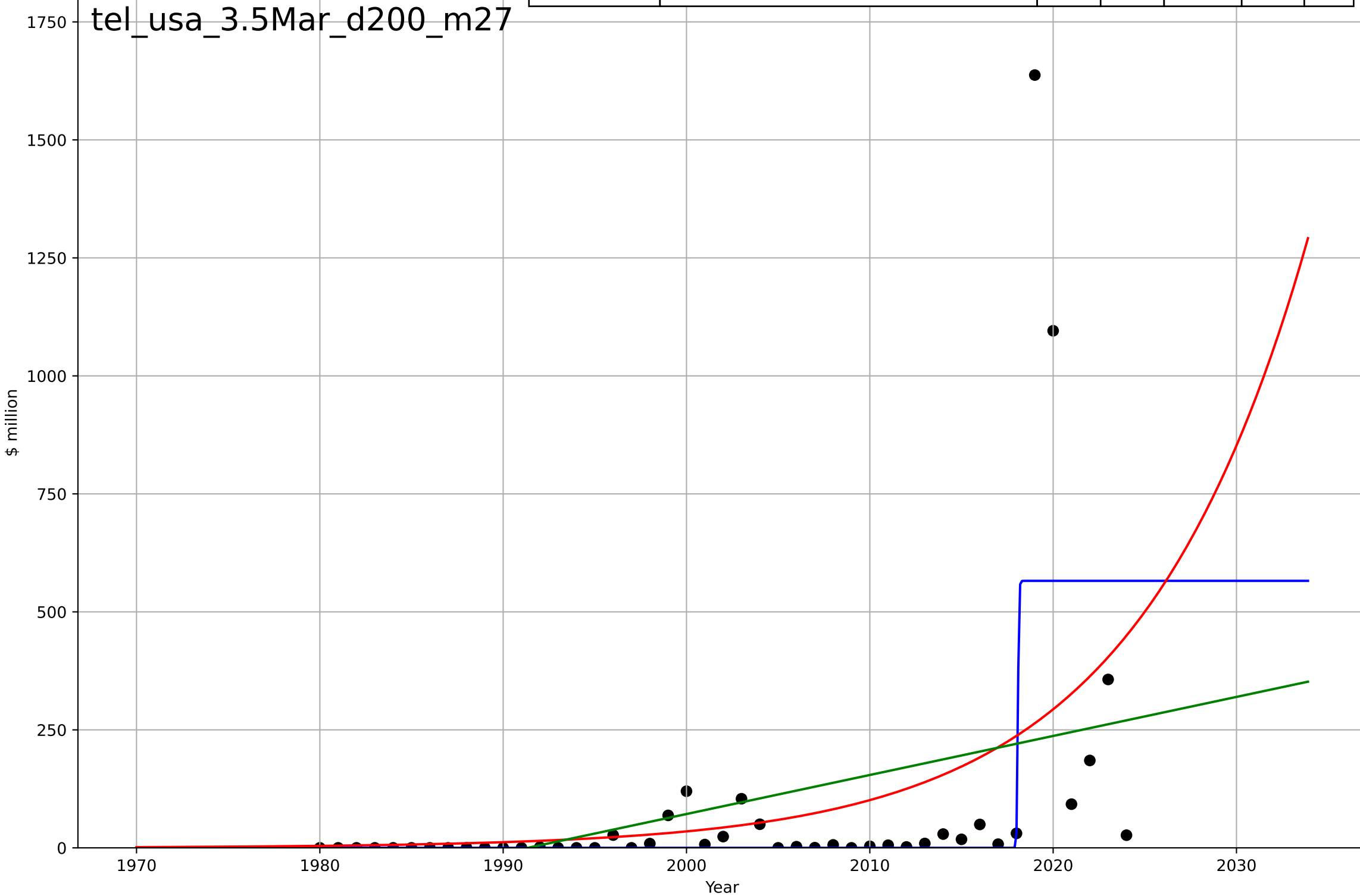
teleworking  
US  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

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

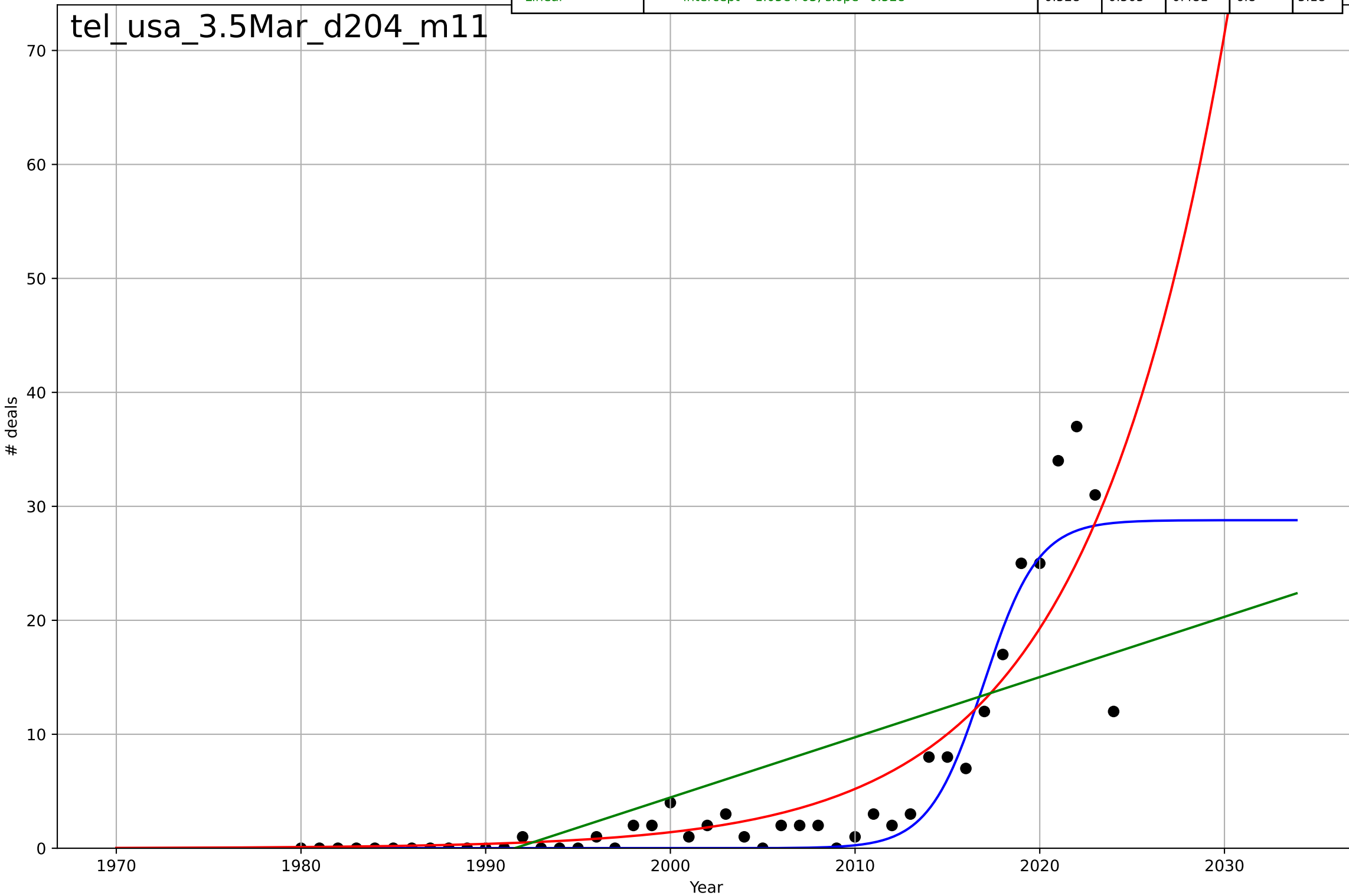
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=0.122, K=566$	35.9	0.42	0.378	220	83.3
Exponential	$0.0354 \cdot \exp(0.107 \cdot (x-1935))$	0.107	0.188	0.149	260	115
Linear	$\text{intercept}=-1.65e+04, \text{slope}=8.27$	8.27	0.139	0.0978	268	133



teleworking  
US  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

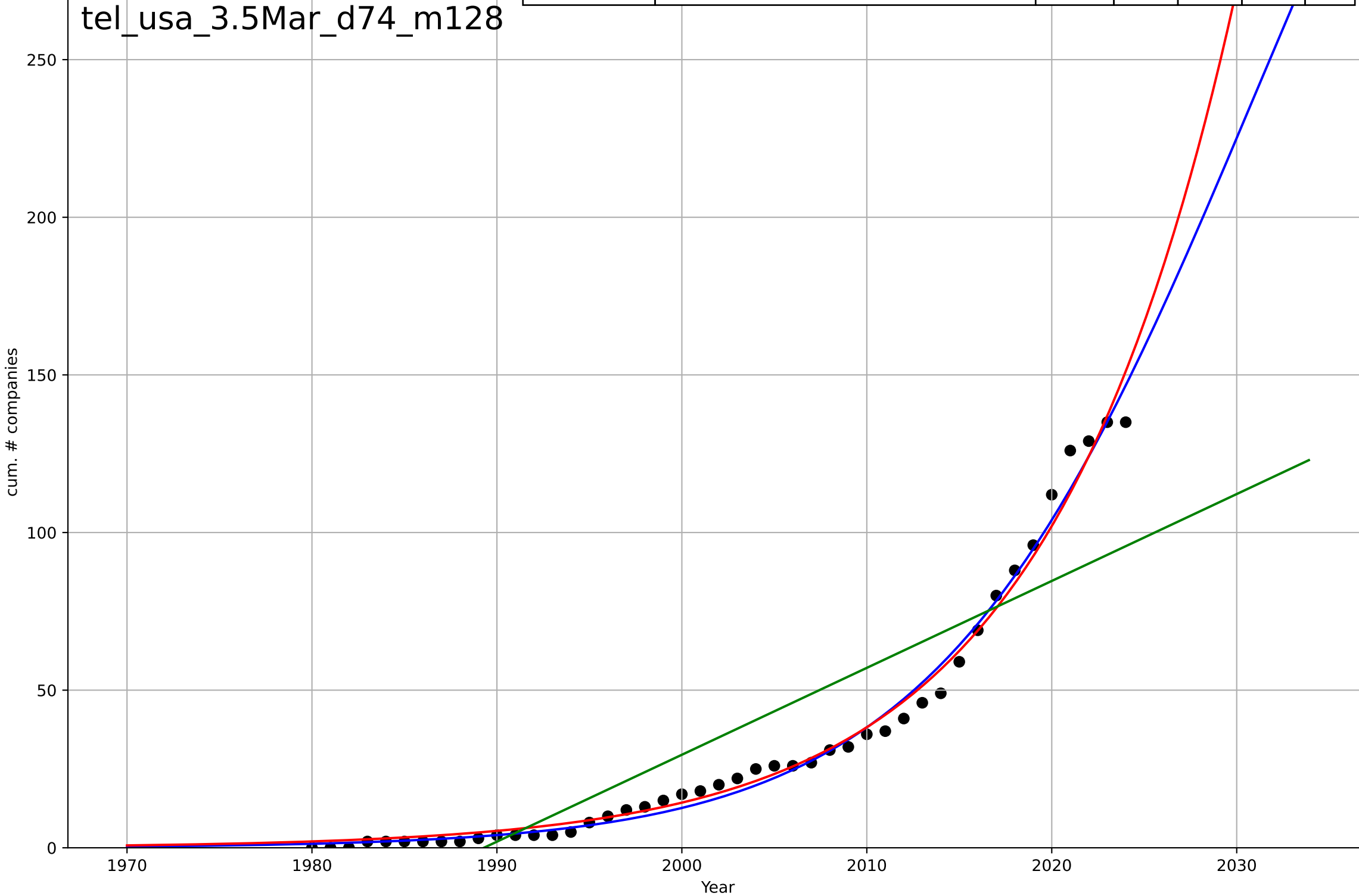
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2017, Dt=6.49, K=28.8$	0.677	0.875	0.866	3.41	1.79
Exponential	$8.65 \cdot \exp(0.131 \cdot (x-2014))$	0.131	0.77	0.759	4.63	2.52
Linear	$\text{intercept}=-1.05e+03, \text{slope}=0.528$	0.528	0.505	0.481	6.8	5.18

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	$t_0=2031, Dt=37.8, K=479$	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

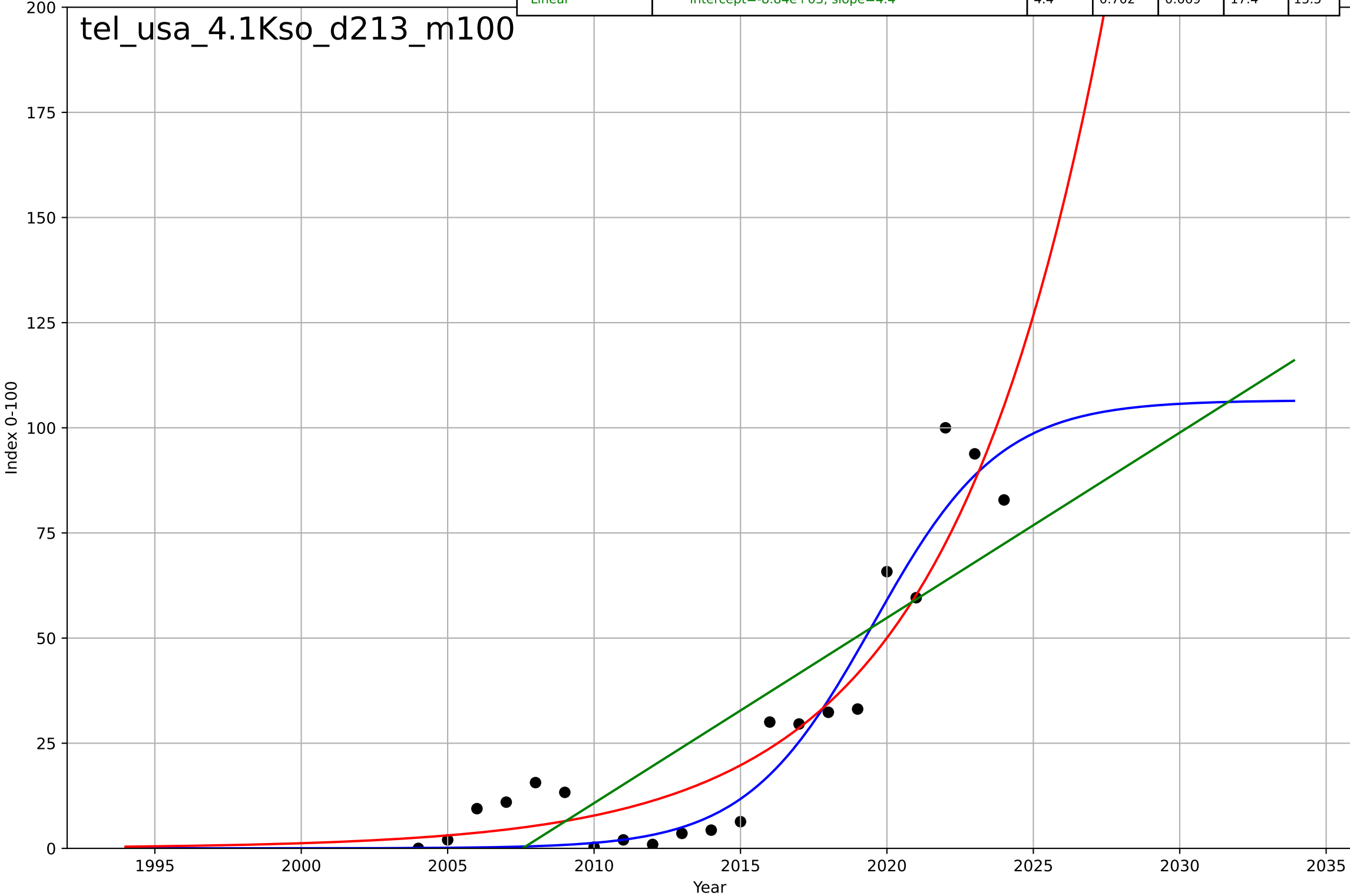




teleworking  
US  
4.1 Knowledge Flows (social networks)  
annualised Google search frequency (index 100)  
Index 0-100

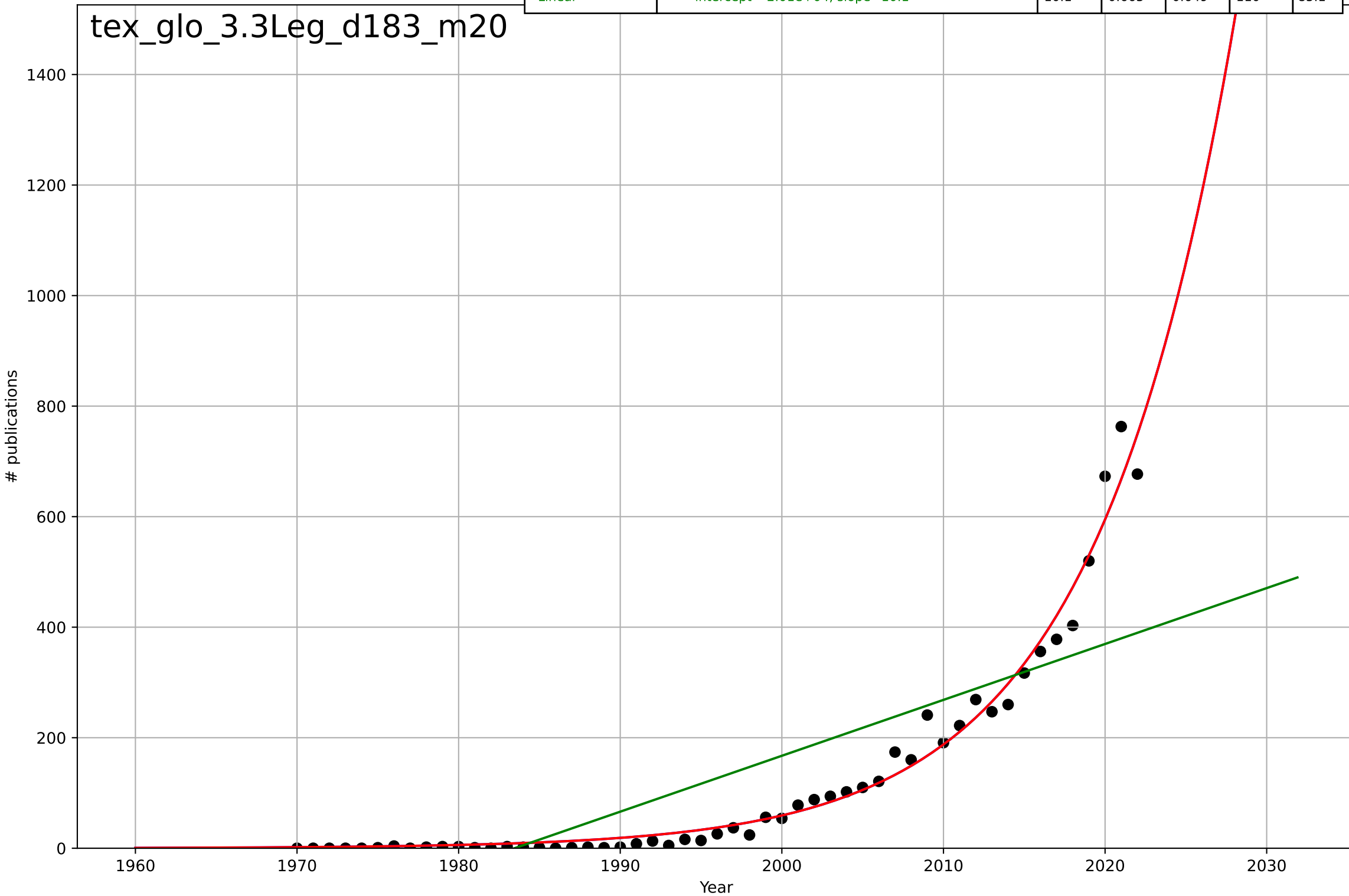
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=9.52, K=107$	0.461	0.92	0.905	9.02	7.16
Exponential	$0.0956 \cdot \exp(0.186 \cdot (x-1986))$	0.186	0.881	0.867	11	8.77
Linear	$\text{intercept}=-8.84e+03, \text{slope}=4.4$	4.4	0.702	0.669	17.4	15.5

tel\_usa\_4.1Kso\_d213\_m100



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

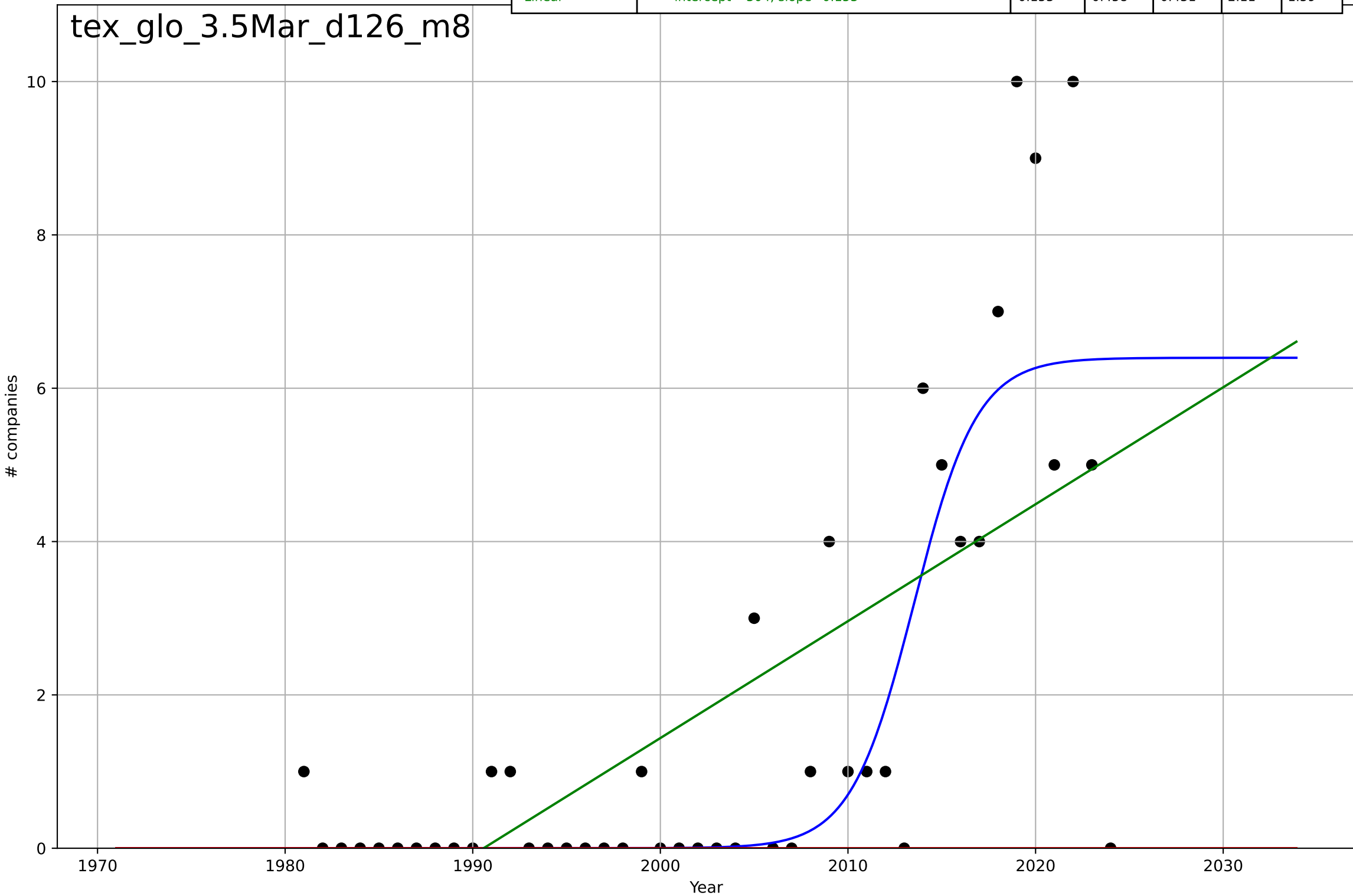
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2093, Dt=38.1, K=2.77e+06$	0.115	0.978	0.977	28.1	17.7
Exponential	$0.000965 \cdot \exp(0.115 \cdot (x-1904))$	0.115	0.978	0.977	28.1	17.7
Linear	$\text{intercept}=-2.01e+04, \text{slope}=10.1$	10.1	0.663	0.649	110	85.1



textile recycling  
Global  
3.5 Market Formation  
NewStartups  
# companies

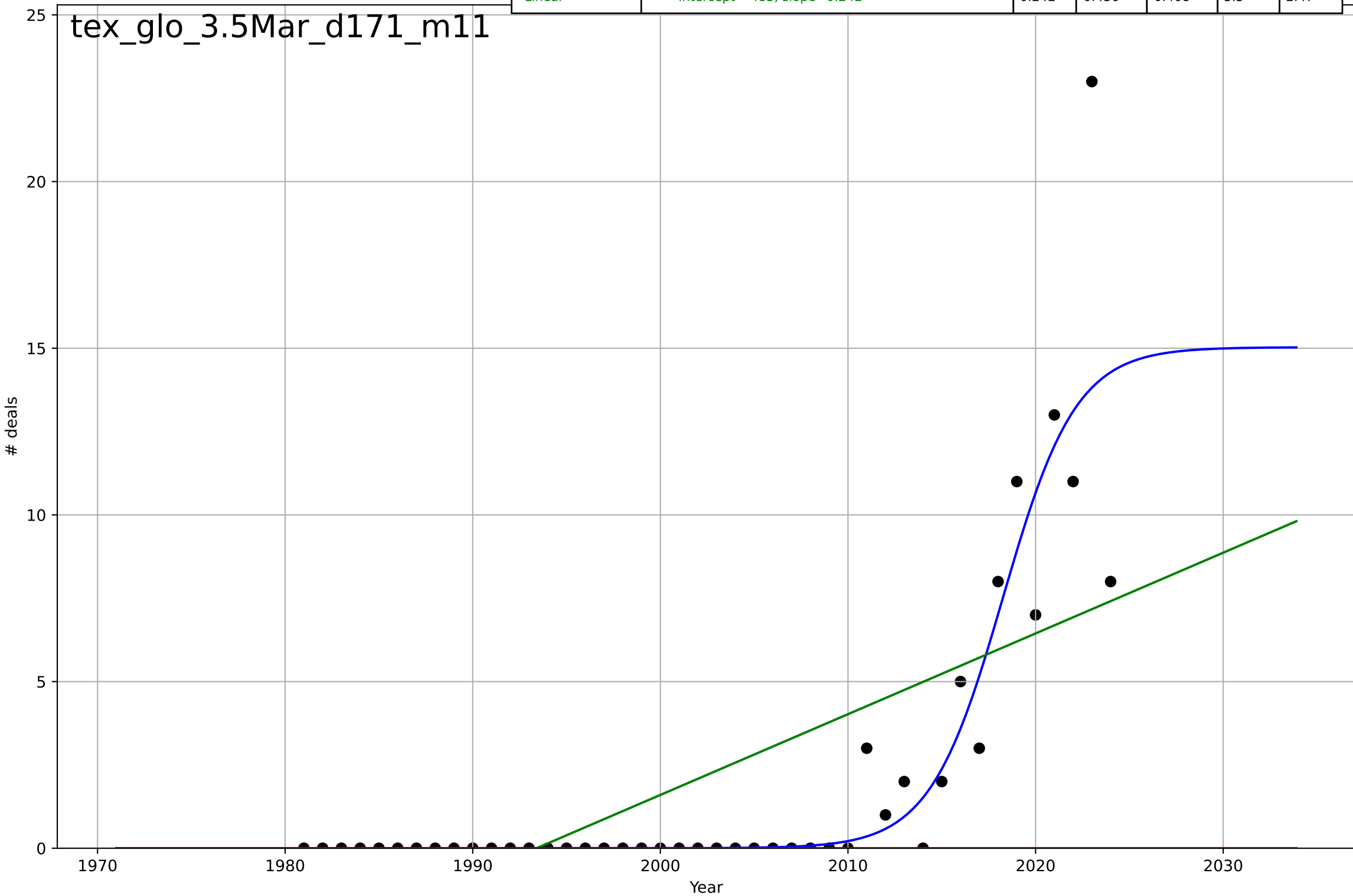
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2014, Dt=7.38, K=6.4$	0.595	0.652	0.626	1.69	0.946
Exponential	$1.55e+03 \cdot \exp(0.0154 \cdot (x-157750))$	0.0154	-0.403	-0.472	3.39	1.82
Linear	$\text{intercept}=-304, \text{slope}=0.153$	0.153	0.458	0.431	2.11	1.59

tex\_glo\_3.5Mar\_d126\_m8



textile recycling  
Global  
3.5 Market Formation  
PrivateEquityDeals  
# deals

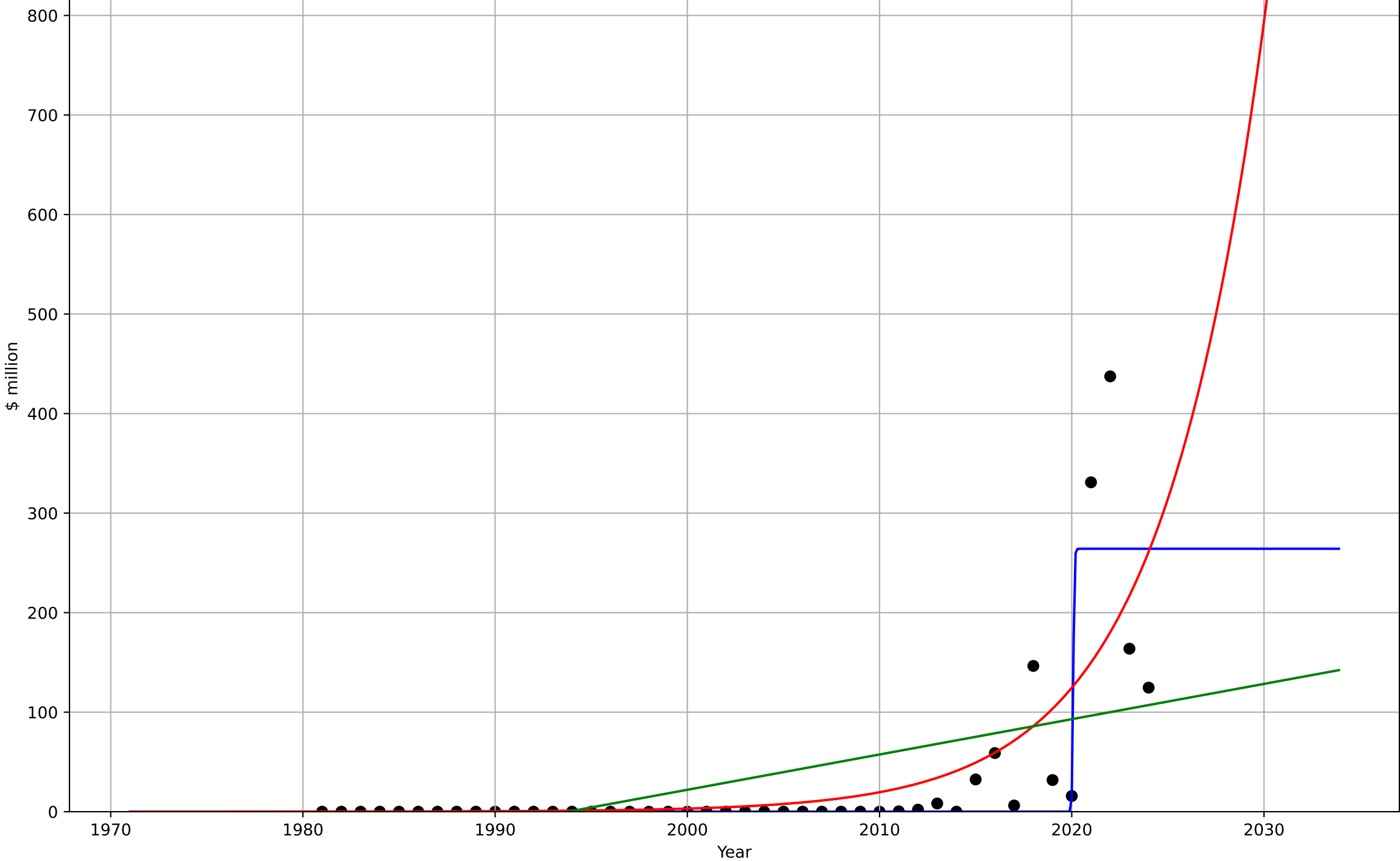
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2018, Dt=8.56, K=15$	0.513	0.827	0.814	1.94	0.803
Exponential	$1.55e+03 \cdot \exp(0.024 \cdot (x-157958))$	0.024	-0.224	-0.284	5.15	2.2
Linear	$\text{intercept}=-483, \text{slope}=0.242$	0.242	0.436	0.408	3.5	2.47



textile recycling  
Global  
3.5 Market Formation  
PrivateEquityInvestment  
\$ million

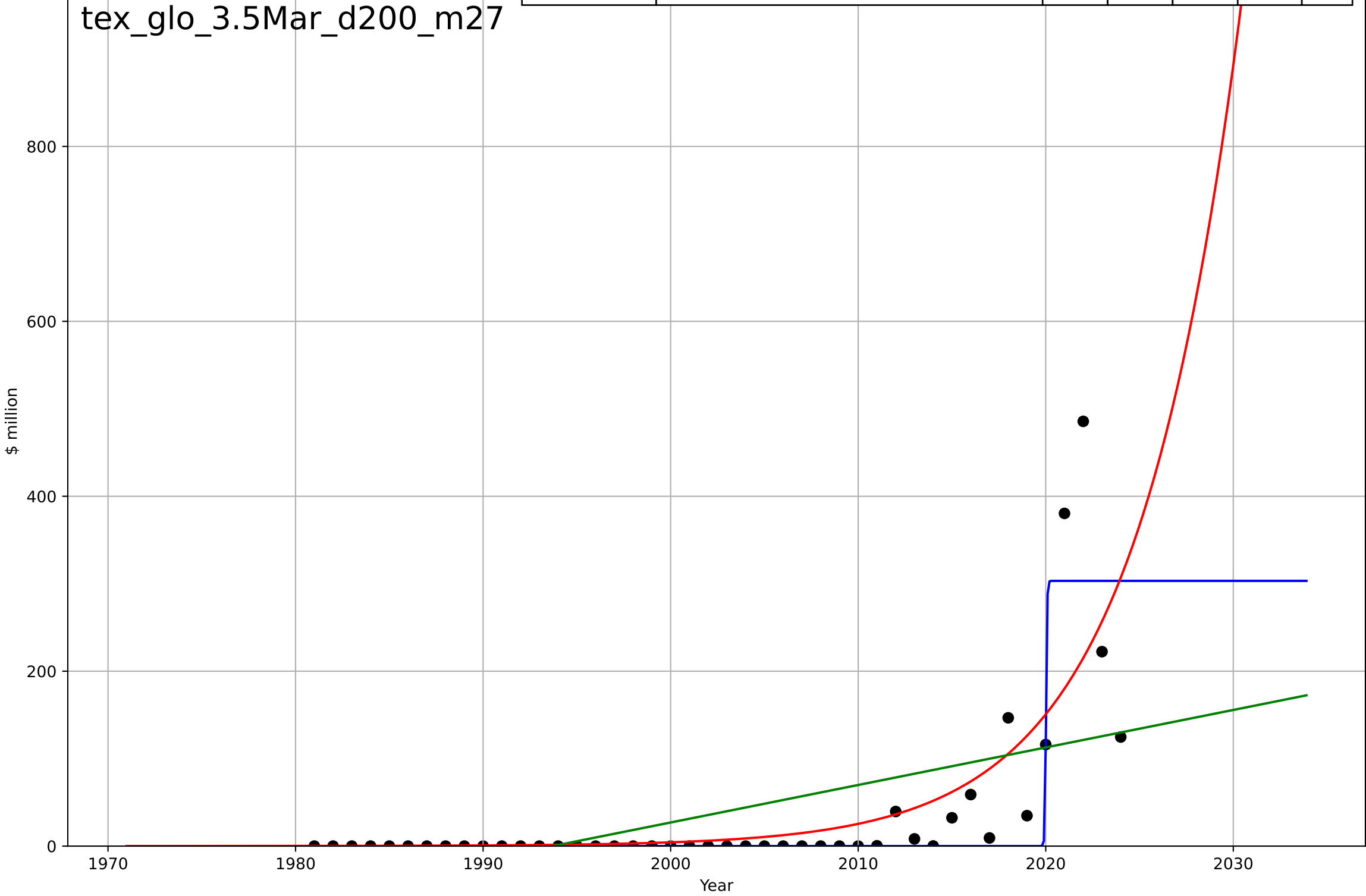
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, Dt=0.128, K=264$	34.5	0.723	0.702	45.5	17.4
Exponential	$0.0403*\exp(0.185*(x-1977))$	0.185	0.542	0.52	58.4	26.9
Linear	$\text{intercept}=-7.07e+03, \text{slope}=3.55$	3.55	0.272	0.236	73.8	46.5

tex\_glo\_3.5Mar\_d175\_m27



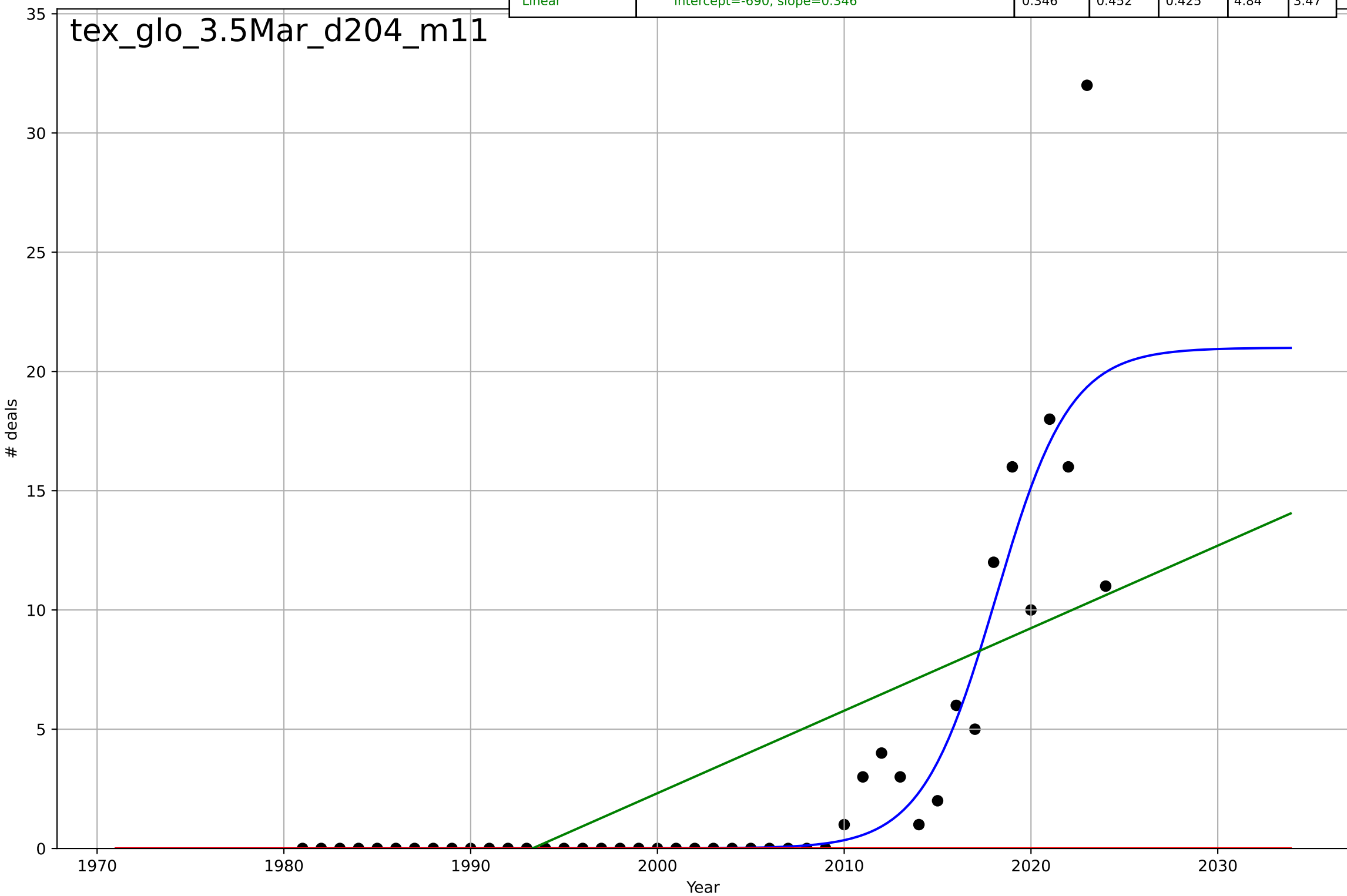
textile recycling  
Global  
3.5 Market Formation  
TotalFundraisingAmount  
\$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2020, D_t=0.129, K=303$	34.1	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



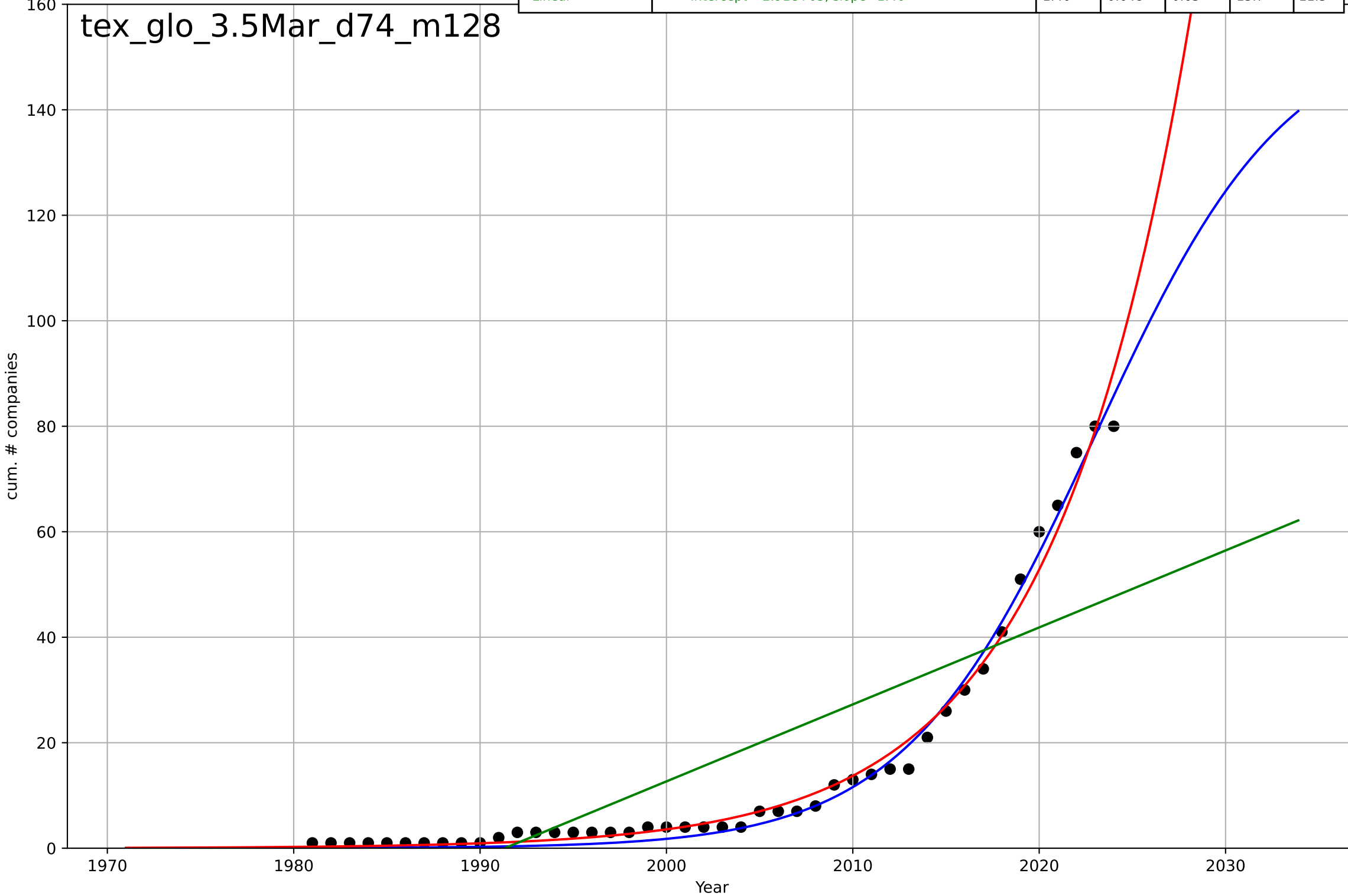
textile recycling  
Global  
3.5 Market Formation  
TotalFundraisingDeals  
# deals

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

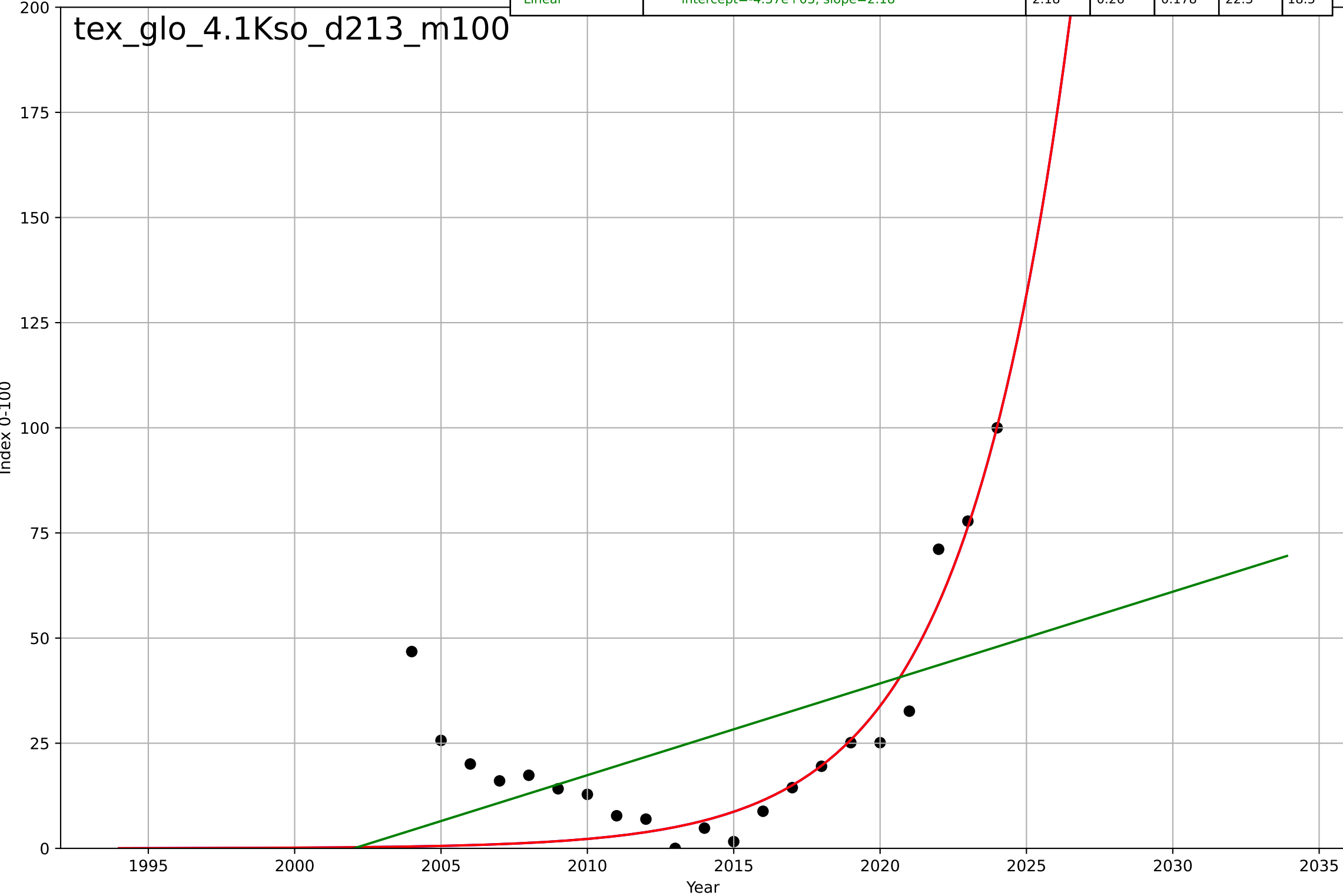
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2023, Dt=22.6, K=157$	0.194	0.991	0.991	2.16	1.81
Exponential	$0.651 \cdot \exp(0.135 \cdot (x-1987))$	0.135	0.986	0.985	2.73	1.71
Linear	$\text{intercept}=-2.91e+03, \text{slope}=1.46$	1.46	0.648	0.63	13.7	11.3





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

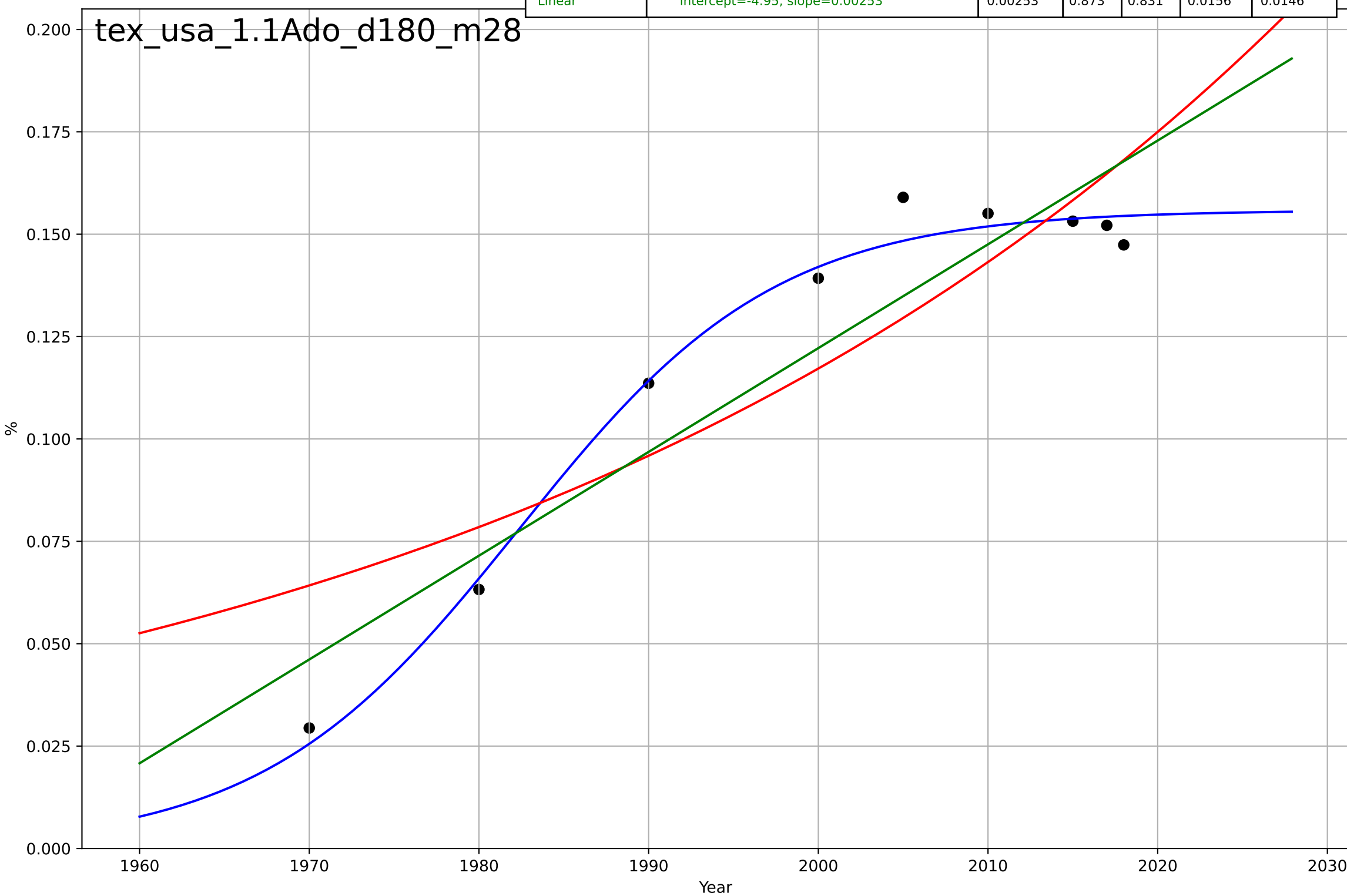
Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=2061, Dt=16.2, K=2.55e+06$	0.272	0.687	0.632	14.5	9.8
Exponential	$0.0352 * \exp(0.272 * (x - 1995))$	0.272	0.687	0.652	14.5	9.8
Linear	$\text{intercept}=-4.37e+03, \text{slope}=2.18$	2.18	0.26	0.178	22.3	18.5



tex\_glo\_4.1Kso\_d213\_m100

textile recycling  
US  
1.1 Adoption over time  
Recycled textiles as a share of textiles generated

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	$t_0=1982, Dt=33.3, K=0.156$	0.132	0.988	0.981	0.0048	0.00372
Exponential	$2.01e-07 \cdot \exp(0.02 \cdot (x-1338))$	0.02	0.777	0.703	0.0207	0.0188
Linear	$\text{intercept}=-4.95, \text{slope}=0.00253$	0.00253	0.873	0.831	0.0156	0.0146



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	$t_0=2076, Dt=21.2, K=4.31e+06$	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

