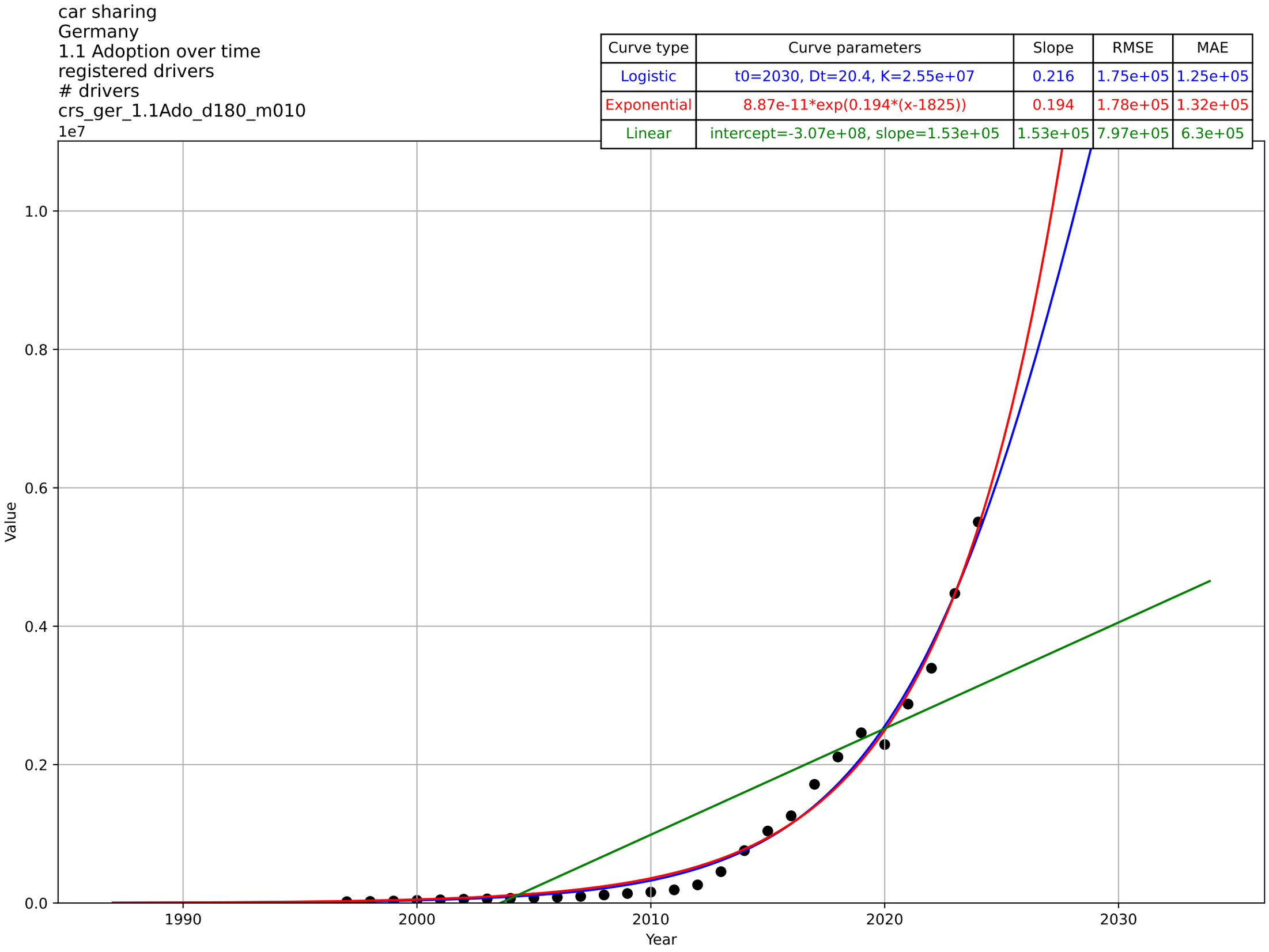
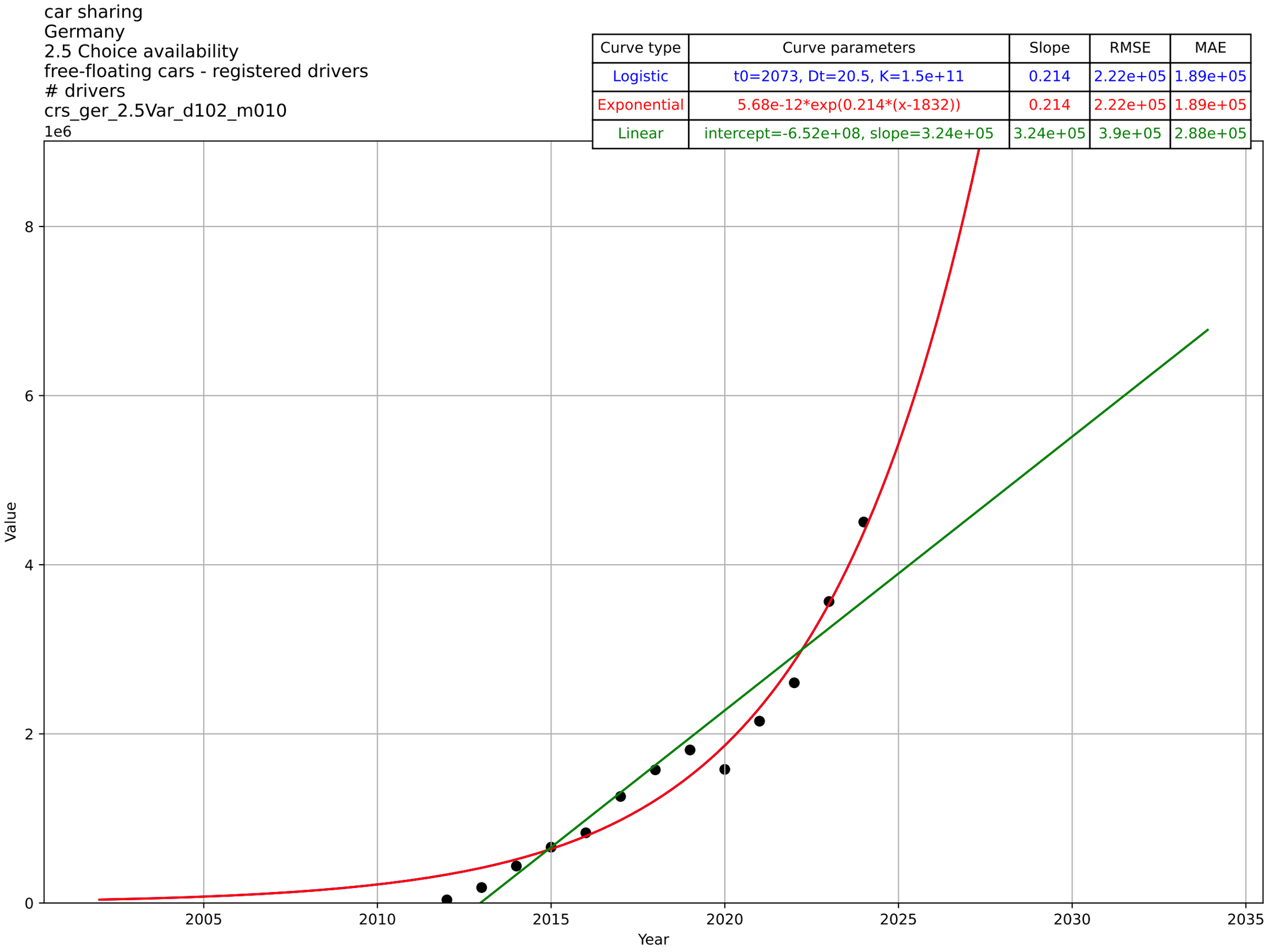
car sharing
Germany
1.1 Adoption over time
registered drivers
drivers
crs_ger_1.1Ado_d180_m010

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2030, Dt=20.4, K=2.55e+07	0.216	1.75e+05	1.25e+05
Exponential	8.87e-11*exp(0.194*(x-1825))	0.194	1.78e+05	1.32e+05
Linear	intercept=-3.07e+08, slope=1.53e+05	1.53e+05	7.97e+05	6.3e+05



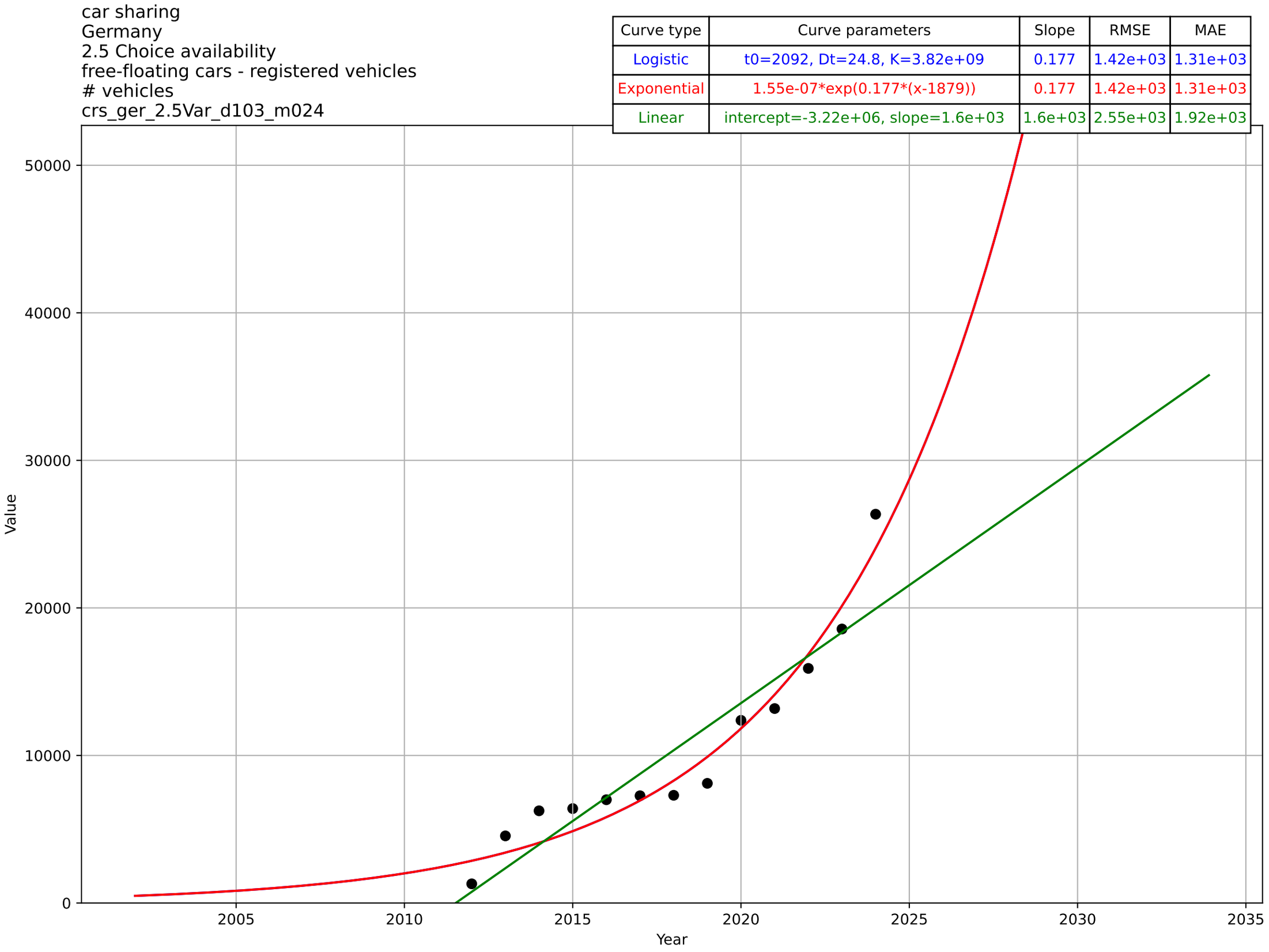
car sharing
Germany
2.5 Choice availability
free-floating cars - registered drivers
drivers
crs_ger_2.5Var_d102_m010

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2073, Dt=20.5, K=1.5e+11	0.214	2.22e+05	1.89e+05
Exponential	5.68e-12*exp(0.214*(x-1832))	0.214	2.22e+05	1.89e+05
Linear	intercept=-6.52e+08, slope=3.24e+05	3.24e+05	3.9e+05	2.88e+05



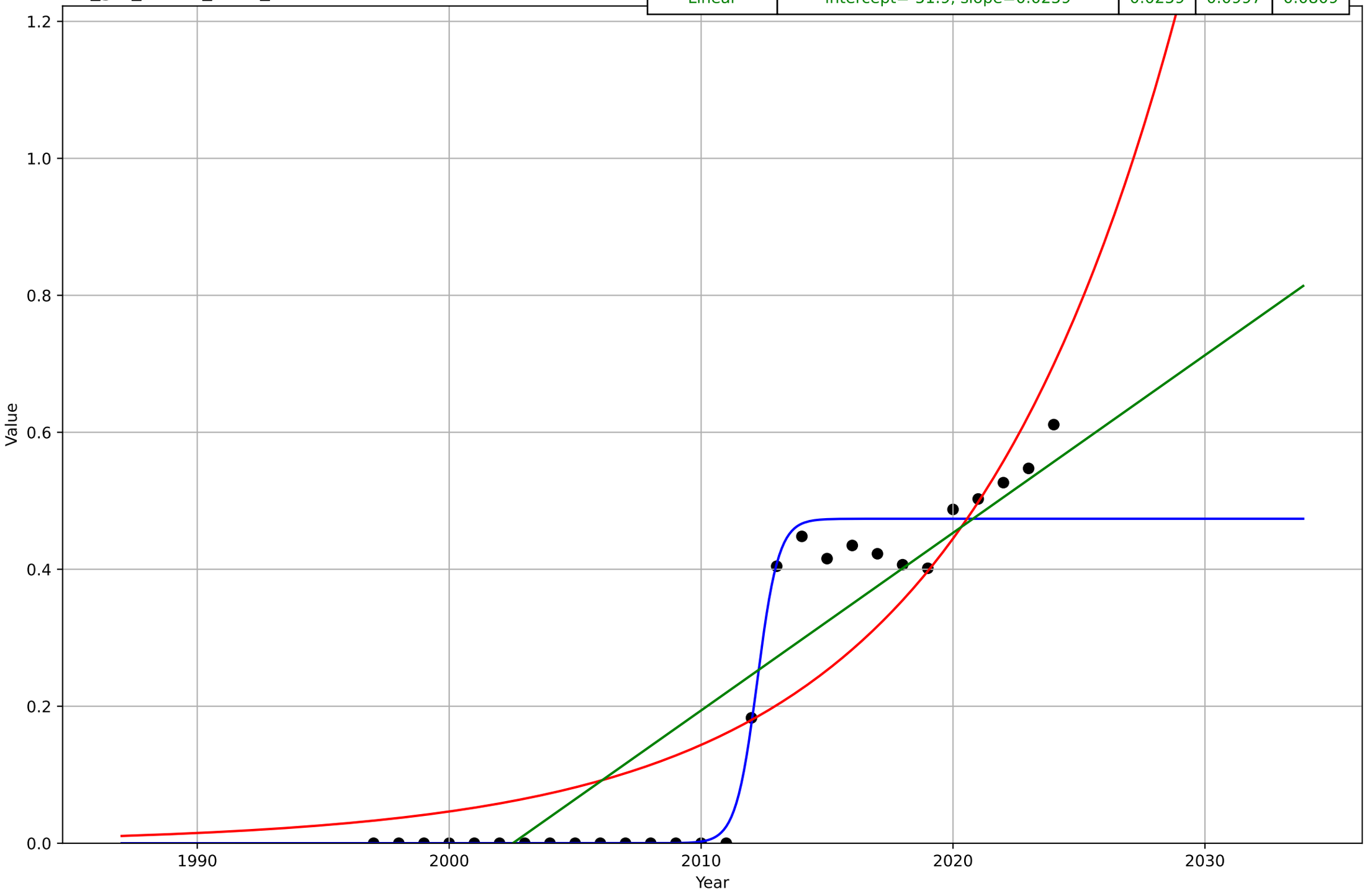
car sharing
Germany
2.5 Choice availability
free-floating cars - registered vehicles
vehicles
crs_ger_2.5Var_d103_m024

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2092, Dt=24.8, K=3.82e+09	0.177	1.42e+03	1.31e+03
Exponential	1.55e-07*exp(0.177*(x-1879))	0.177	1.42e+03	1.31e+03
Linear	intercept=-3.22e+06, slope=1.6e+03	1.6e+03	2.55e+03	1.92e+03



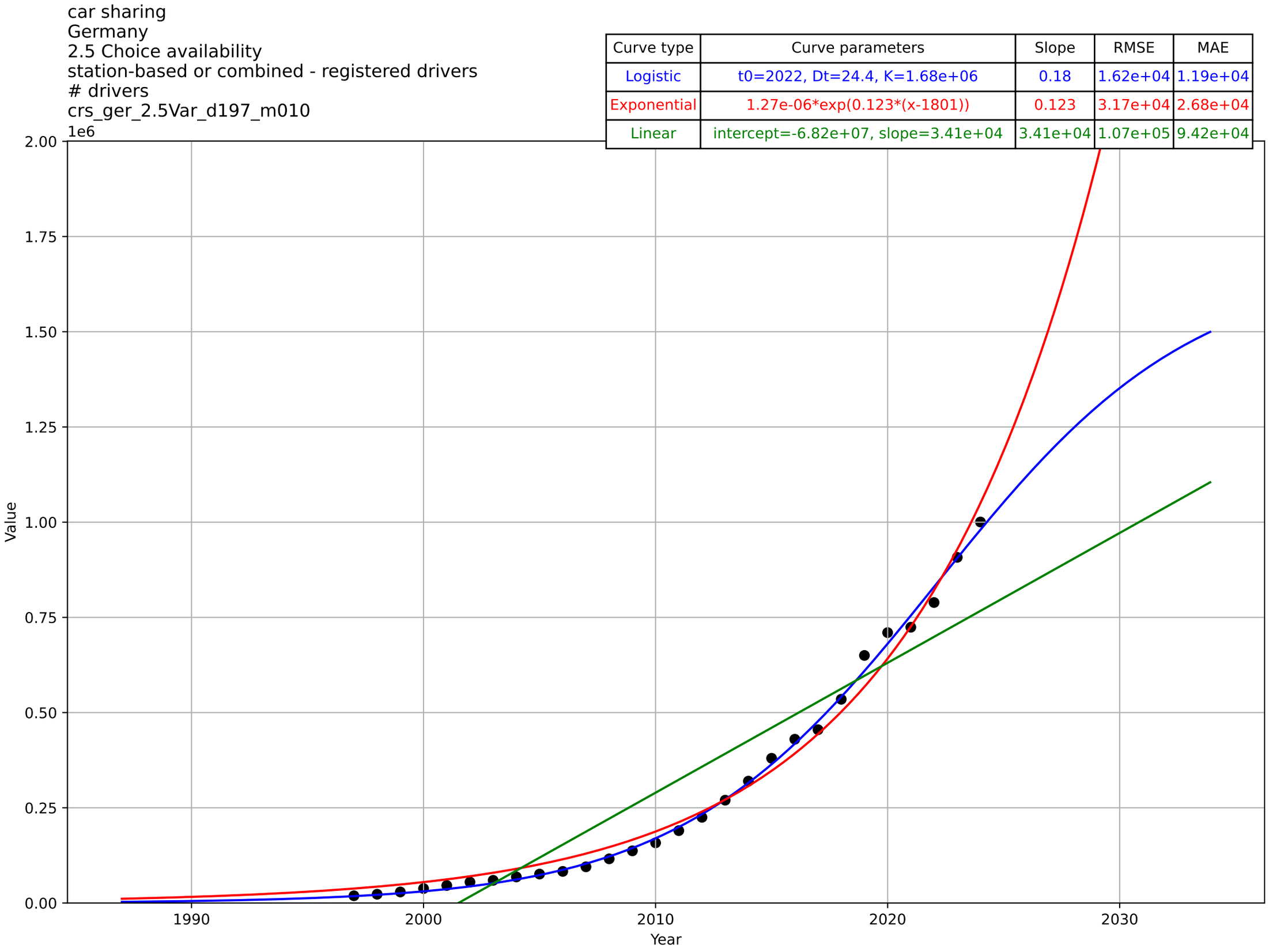
car sharing
Germany
2.5 Choice availability
free-floating cars as % of all shared cars
% vehicles
crs_ger_2.5Var_d104_m086

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2012, Dt=1.86, K=0.474	2.36	0.0407	0.0233
Exponential	2.37*exp(0.113*(x-2035))	0.113	0.102	0.0849
Linear	intercept=-51.9, slope=0.0259	0.0259	0.0997	0.0809



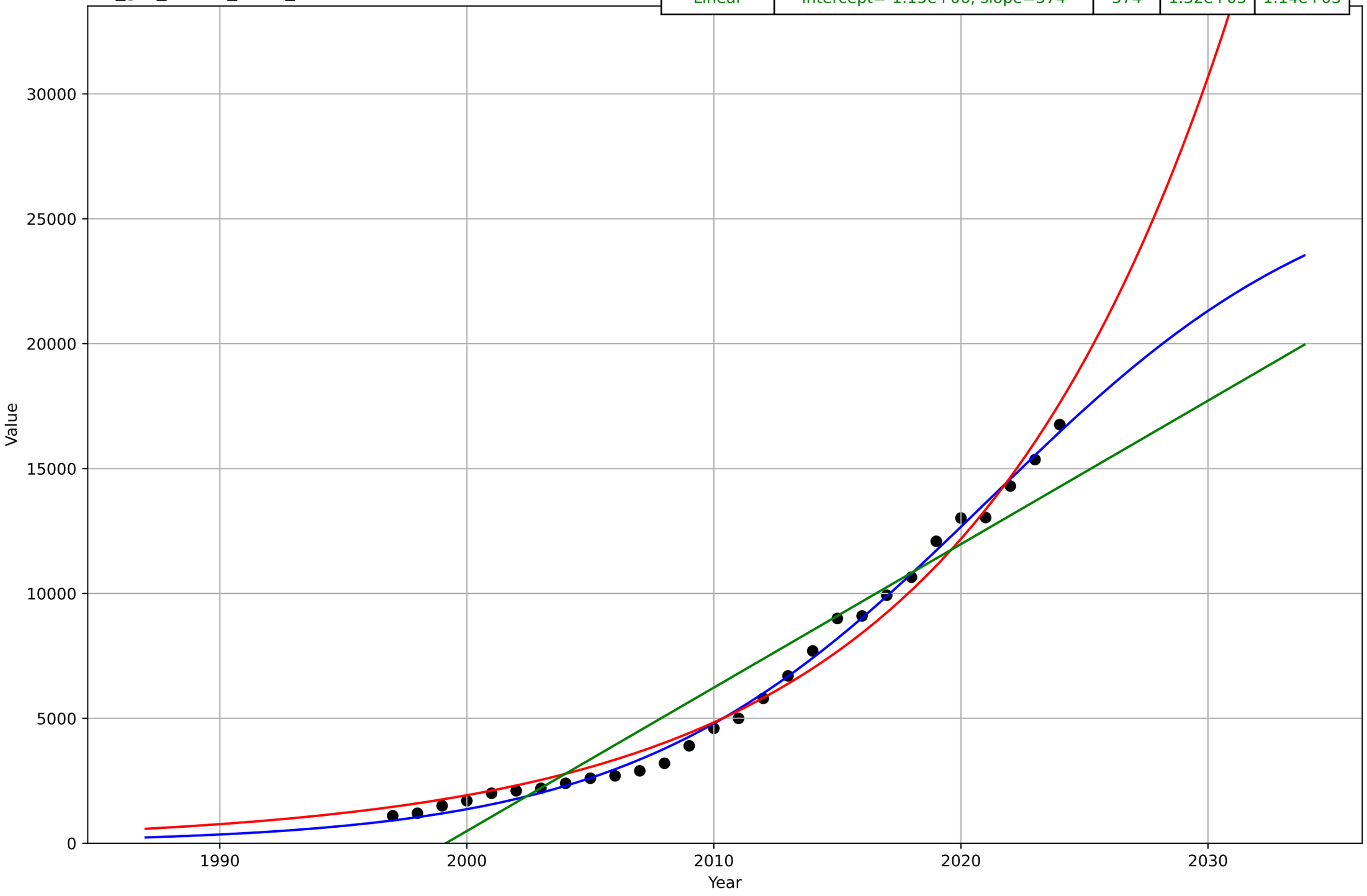
car sharing
Germany
2.5 Choice availability
station-based or combined - registered drivers
drivers
crs_ger_2.5Var_d197_m010

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2022, Dt=24.4, K=1.68e+06	0.18	1.62e+04	1.19e+04
Exponential	1.27e-06*exp(0.123*(x-1801))	0.123	3.17e+04	2.68e+04
Linear	intercept=-6.82e+07, slope=3.41e+04	3.41e+04	1.07e+05	9.42e+04



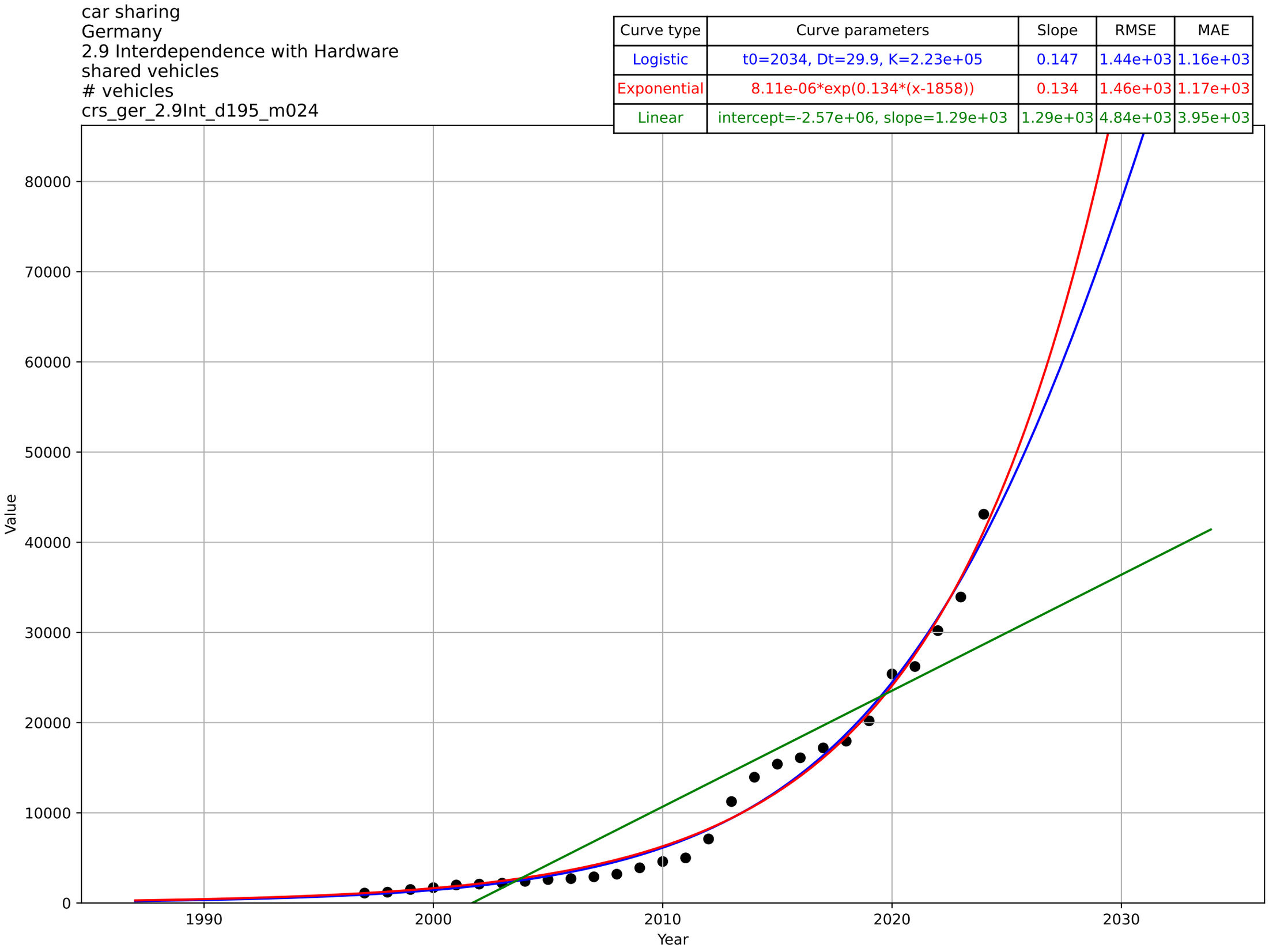
car sharing
Germany
2.5 Choice availability
station-based or combined - registered vehicles
vehicles
crs_ger_2.5Var_d198_m024

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2021, Dt=31.4, K=2.75e+04	0.14	334	282
Exponential	0.000373*exp(0.0923*(x-1833))	0.0923	589	512
Linear	intercept=-1.15e+06, slope=574	574	1.32e+03	1.14e+03



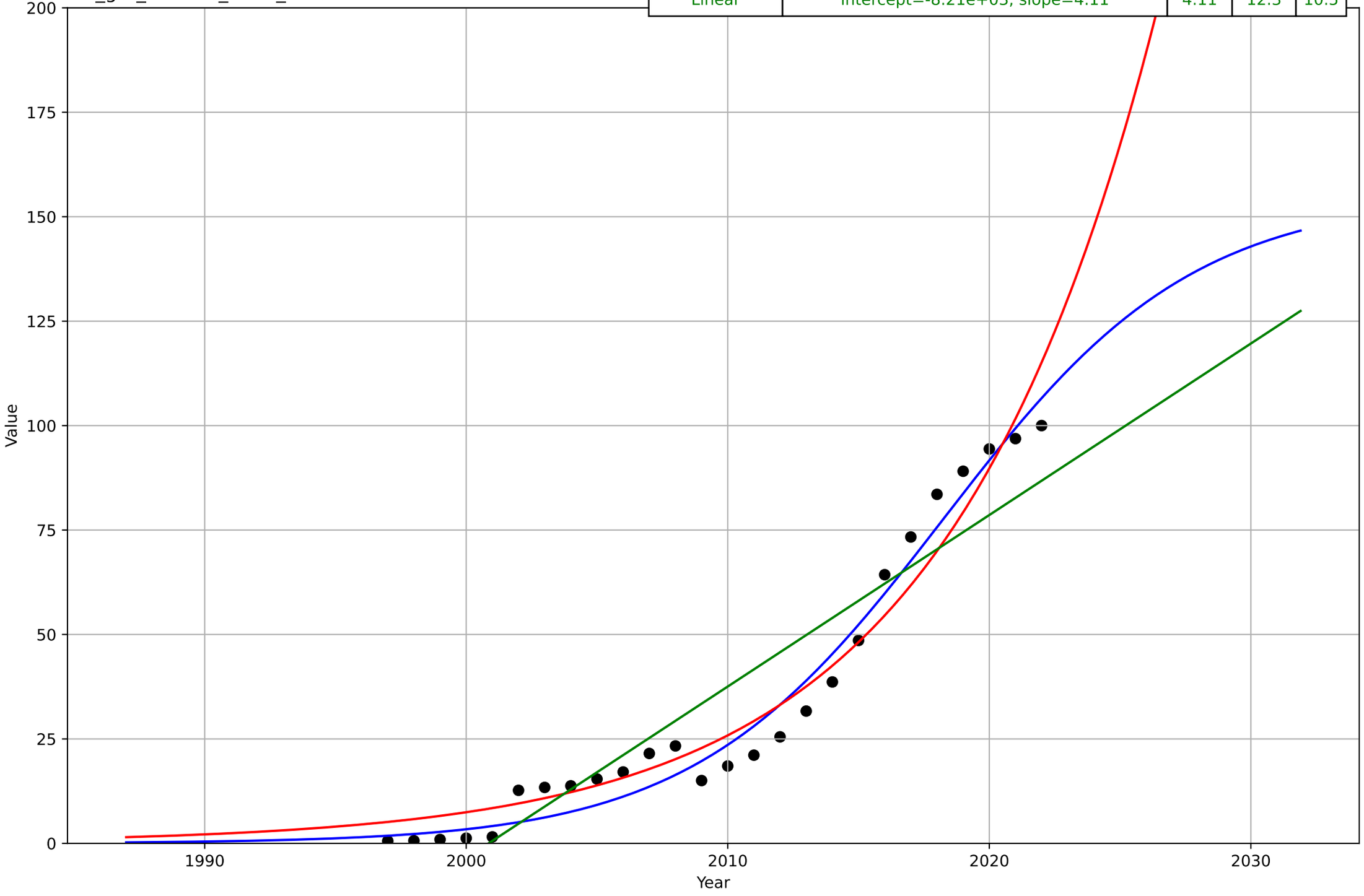
car sharing
Germany
2.9 Interdependence with Hardware
shared vehicles
vehicles
crs_ger_2.9Int_d195_m024

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2034, Dt=29.9, K=2.23e+05	0.147	1.44e+03	1.16e+03
Exponential	8.11e-06*exp(0.134*(x-1858))	0.134	1.46e+03	1.17e+03
Linear	intercept=-2.57e+06, slope=1.29e+03	1.29e+03	4.84e+03	3.95e+03



car sharing
Germany
4.2 Knowledge Flows (mass media)
"car sharing" mention in books
index (2022=100)
crs_ger_4.2Kme_d001_m106

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2018, Dt=21, K=155	0.209	5.61	5.18
Exponential	0.182*exp(0.124*(x-1970))	0.124	7.03	6
Linear	intercept=-8.21e+03, slope=4.11	4.11	12.3	10.5

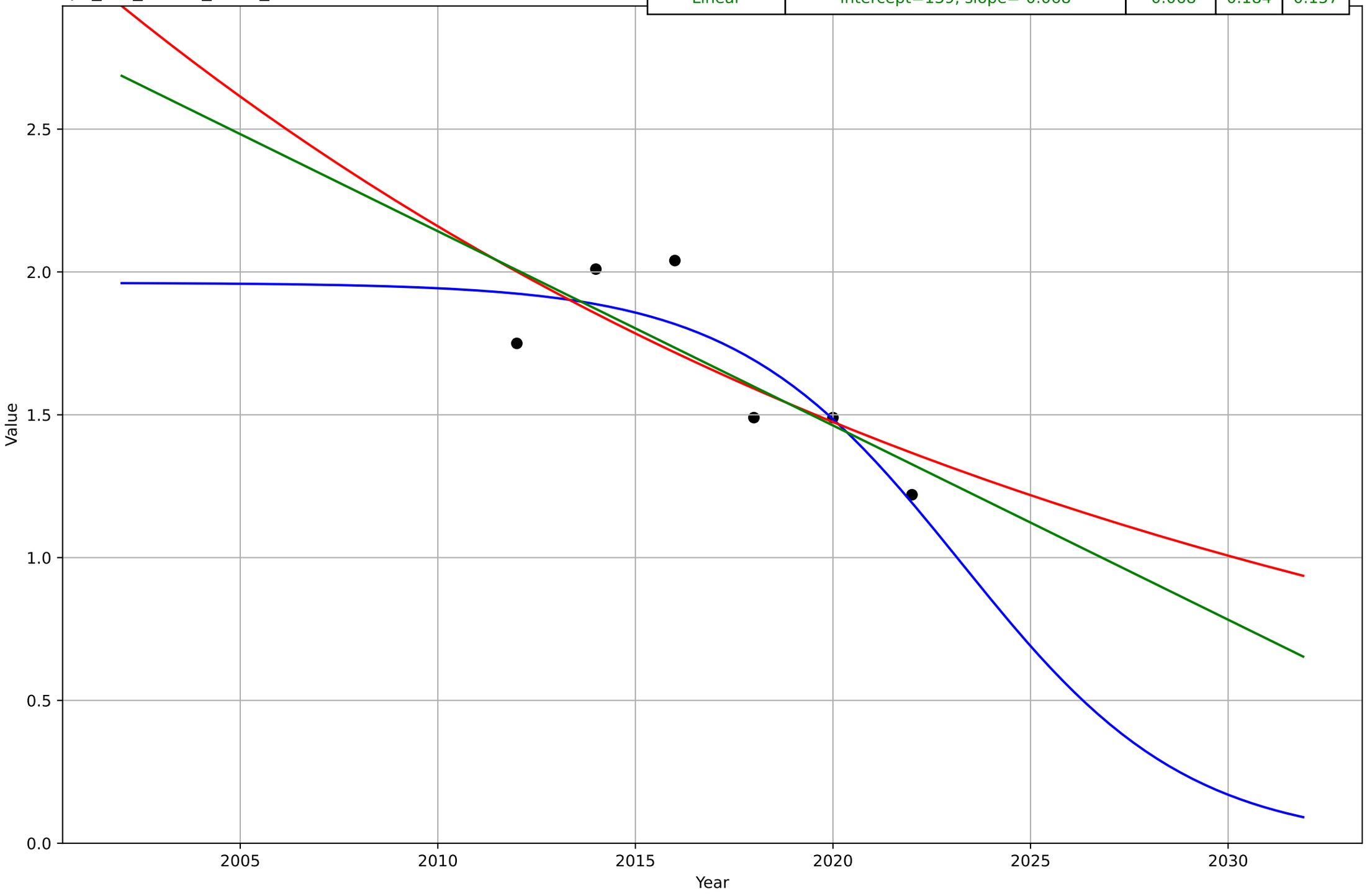


Quitting smoking
Brazil
1.1 Adoption over Time
Share of adults who smoke
% of adults
qui_bra_1.1Ado_d186_m052

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=1897, Dt=-136, K=698	-0.0324	0.134	0.0926
Exponential	26.1*exp(-0.0315*(x-1997))	-0.0315	0.135	0.0965
Linear	intercept=1.12e+03, slope=-0.549	-0.549	0.346	0.33

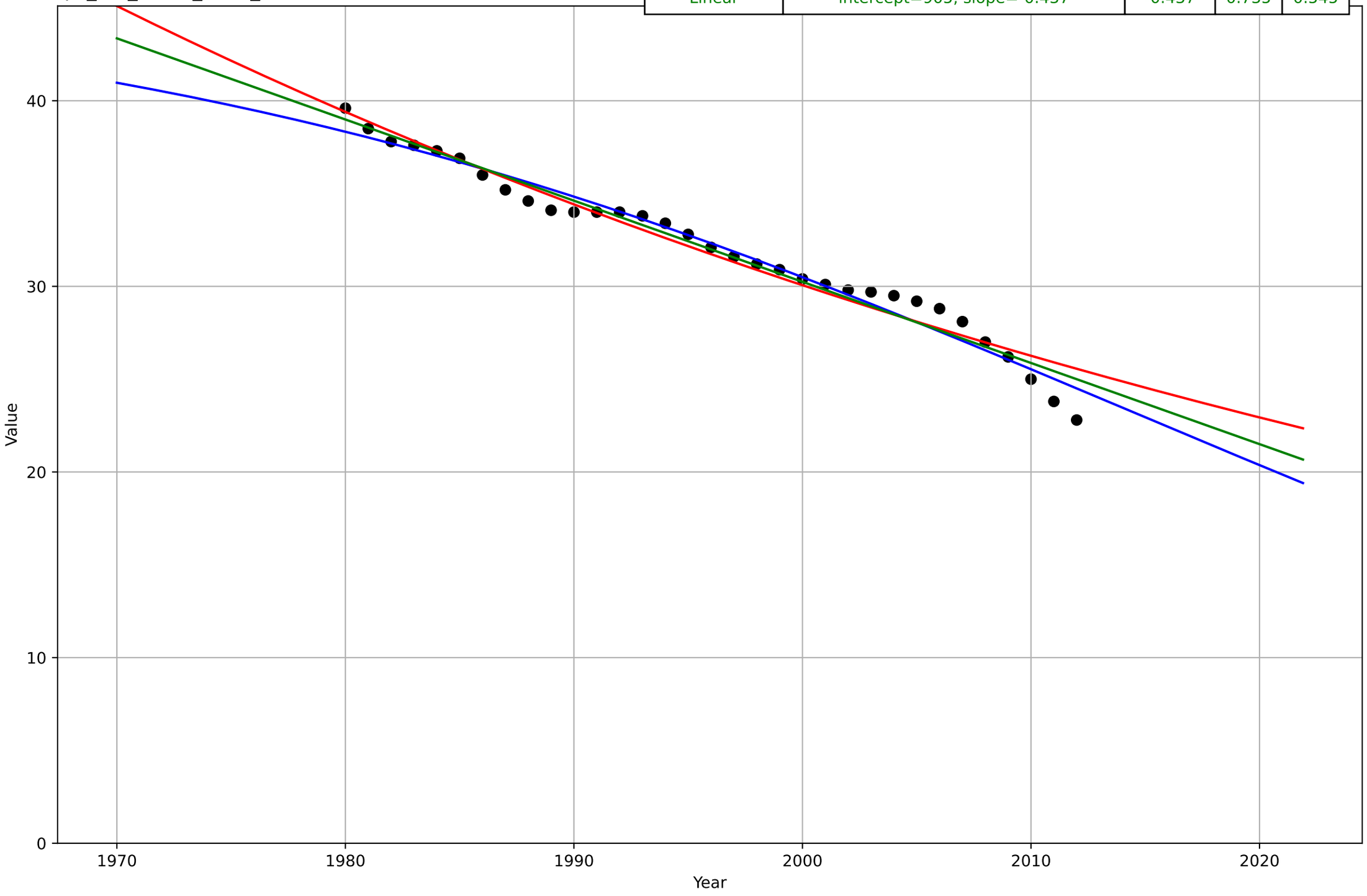
Quitting smoking
Brazil
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes of the most sc
%
qui_bra_2.2Rel_d013_m025

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2023, Dt=-12.6, K=1.96	-0.349	0.151	0.126
Exponential	3.54*exp(-0.0382*(x-1997))	-0.0382	0.193	0.165
Linear	intercept=139, slope=-0.068	-0.068	0.184	0.157



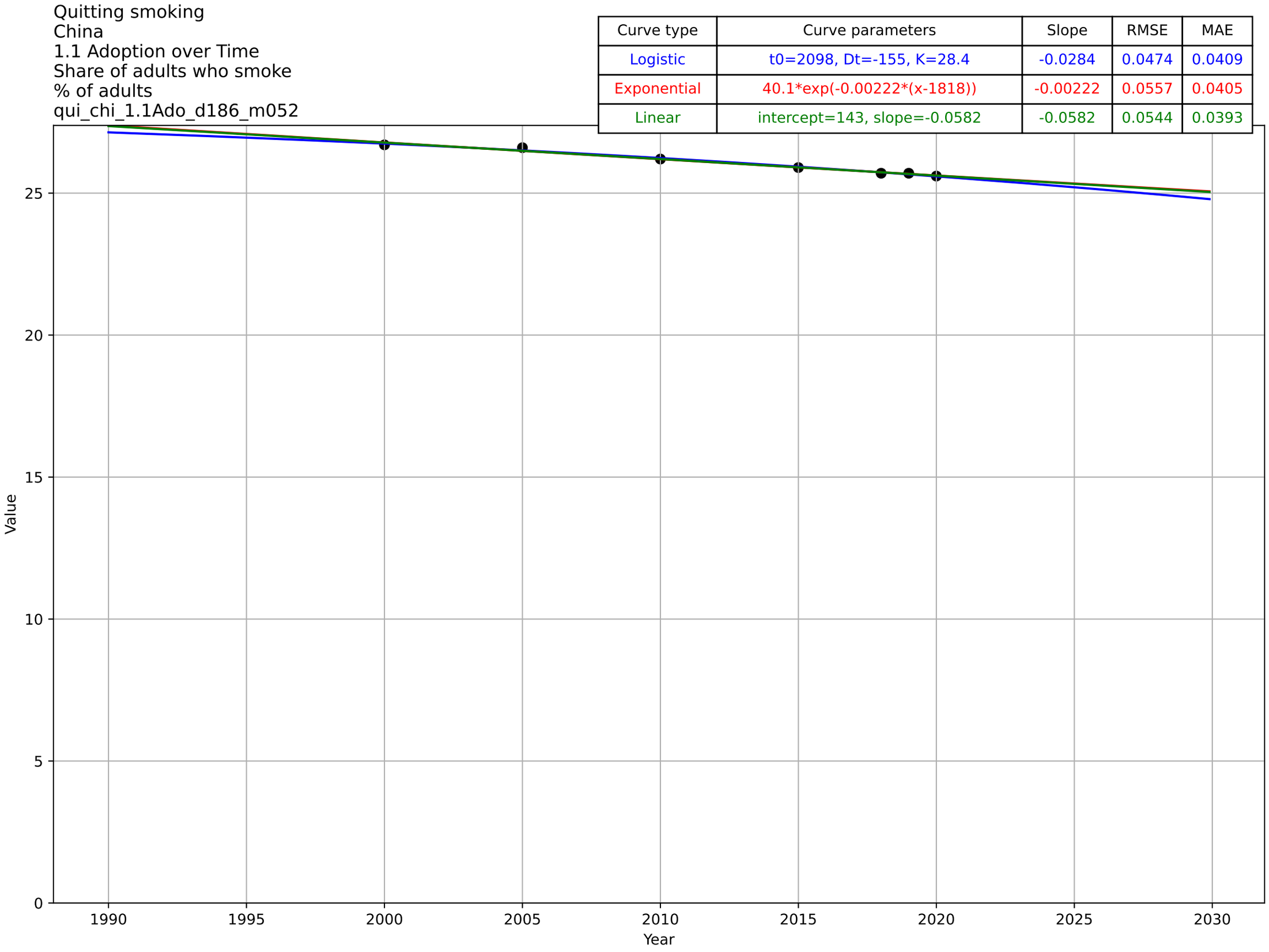
Quitting smoking
Brazil
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes
qui_bra_2.9Int_d068_m006

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2014, Dt=-98.9, K=46.7	-0.0444	0.702	0.538
Exponential	47.5*exp(-0.0135*(x-1966))	-0.0135	0.851	0.642
Linear	intercept=905, slope=-0.437	-0.437	0.735	0.545



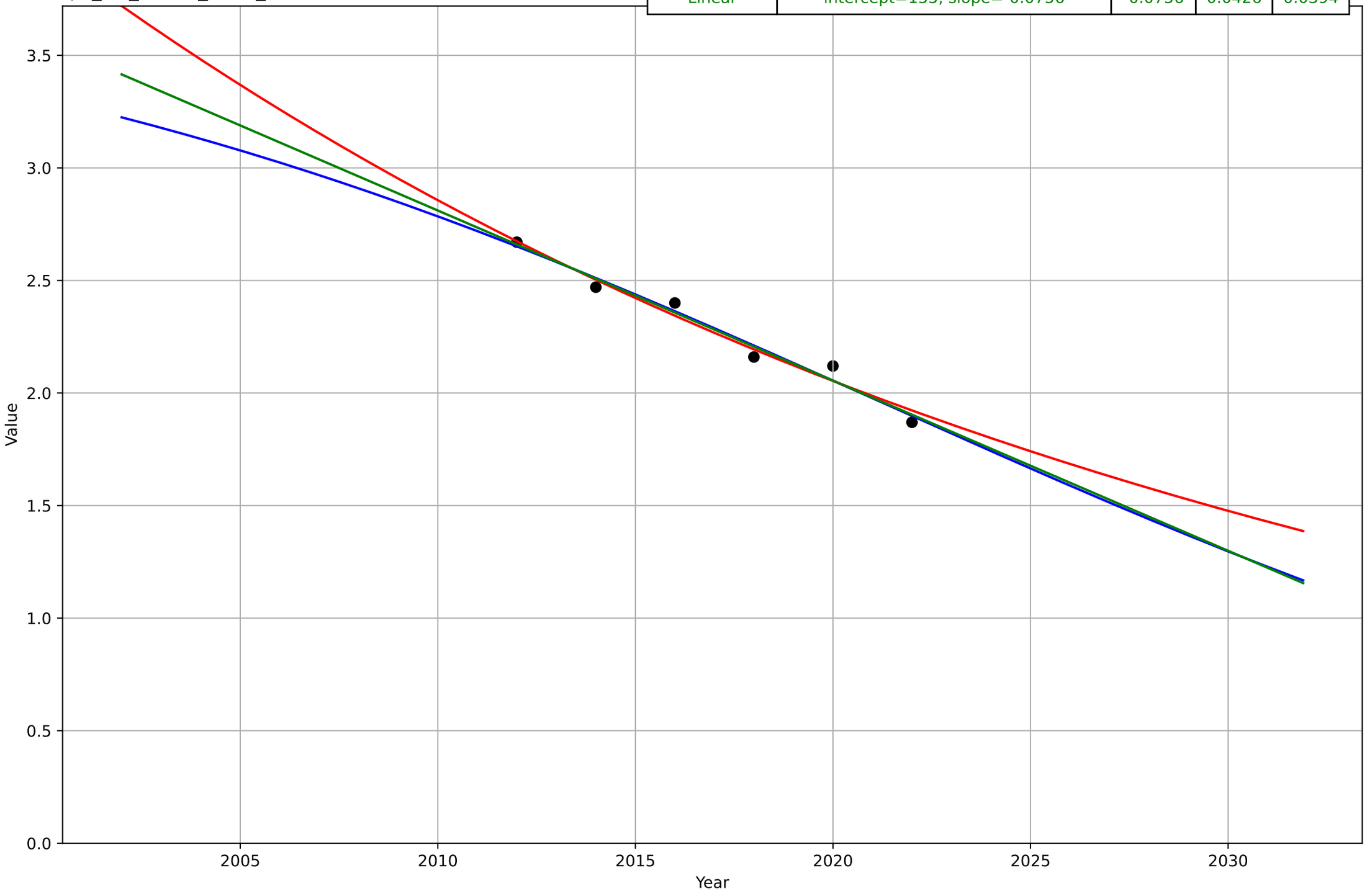
Quitting smoking
China
1.1 Adoption over Time
Share of adults who smoke
% of adults
qui_chi_1.1Ado_d186_m052

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2098, Dt=-155, K=28.4	-0.0284	0.0474	0.0409
Exponential	40.1*exp(-0.00222*(x-1818))	-0.00222	0.0557	0.0405
Linear	intercept=143, slope=-0.0582	-0.0582	0.0544	0.0393



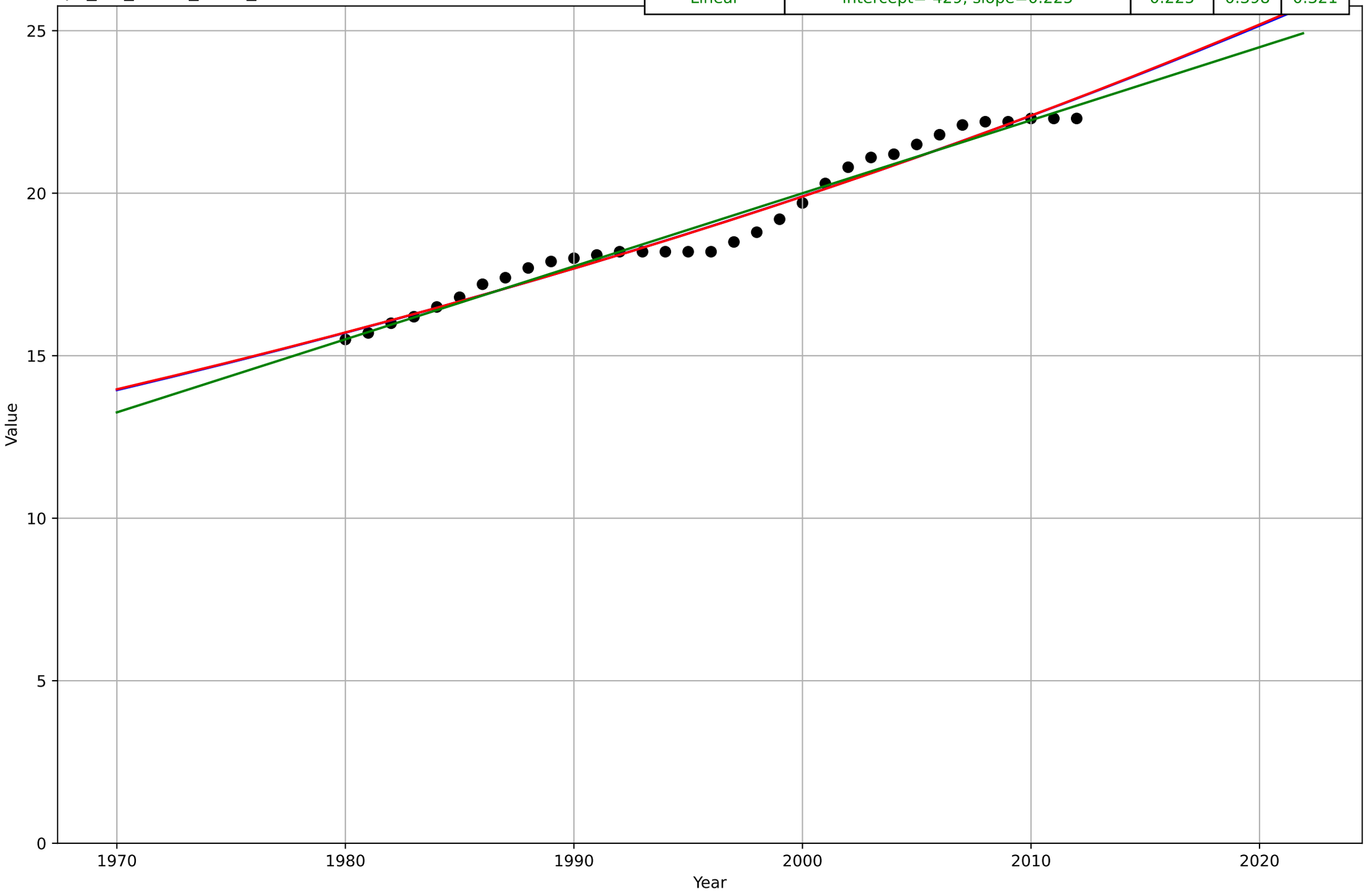
Quitting smoking
China
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes of the most sc
%
qui_chi_2.2Rel_d013_m025

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2021, Dt=-54.7, K=3.91	-0.0804	0.0427	0.04
Exponential	5.31*exp(-0.033*(x-1991))	-0.033	0.0459	0.0411
Linear	intercept=155, slope=-0.0756	-0.0756	0.0426	0.0394



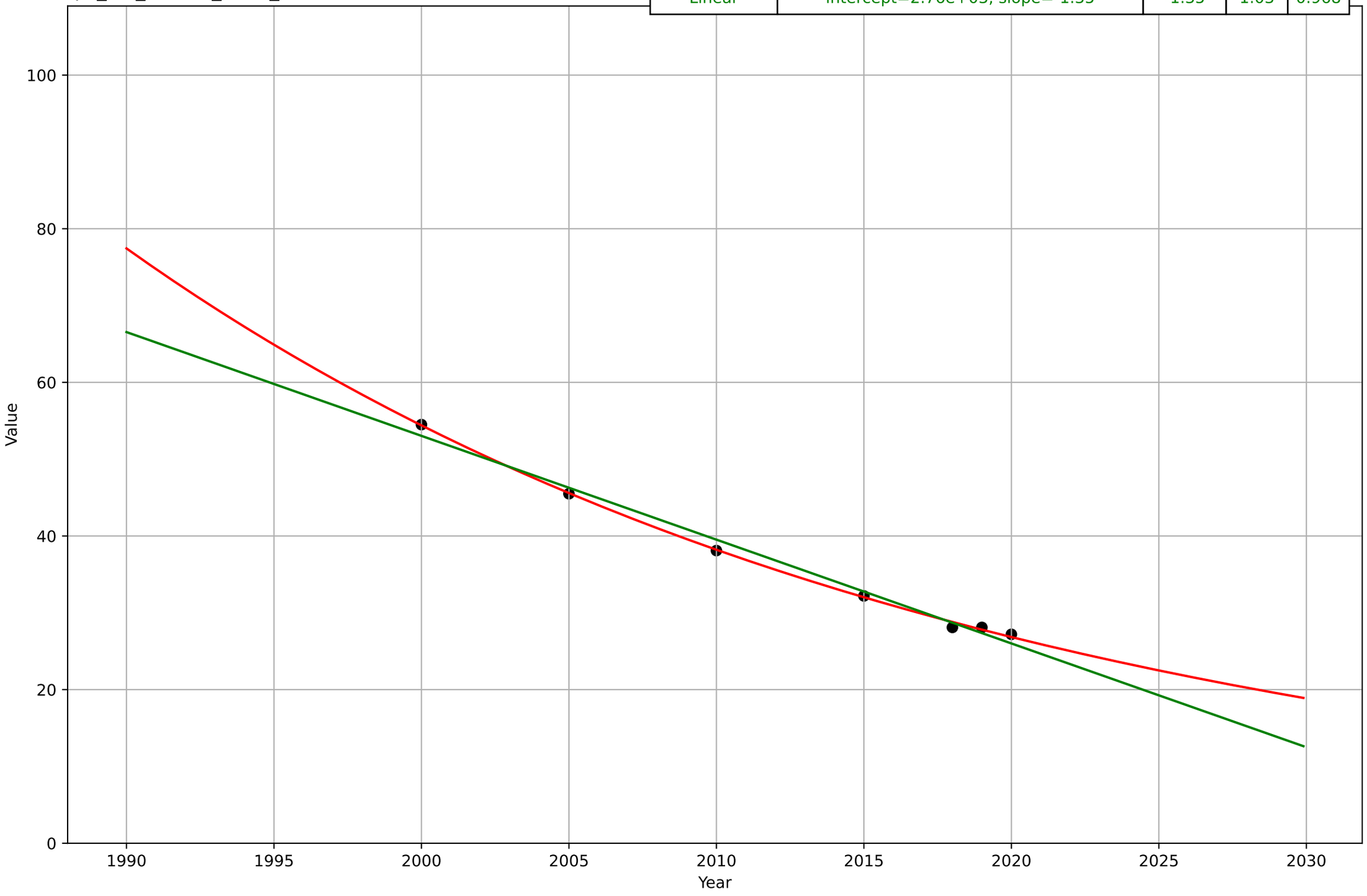
Quitting smoking
China
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes
qui_chi_2.9Int_d068_m006

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2255, Dt=358, K=479	0.0123	0.383	0.33
Exponential	5.7*exp(0.0118*(x-1894))	0.0118	0.383	0.33
Linear	intercept=-429, slope=0.225	0.225	0.398	0.321



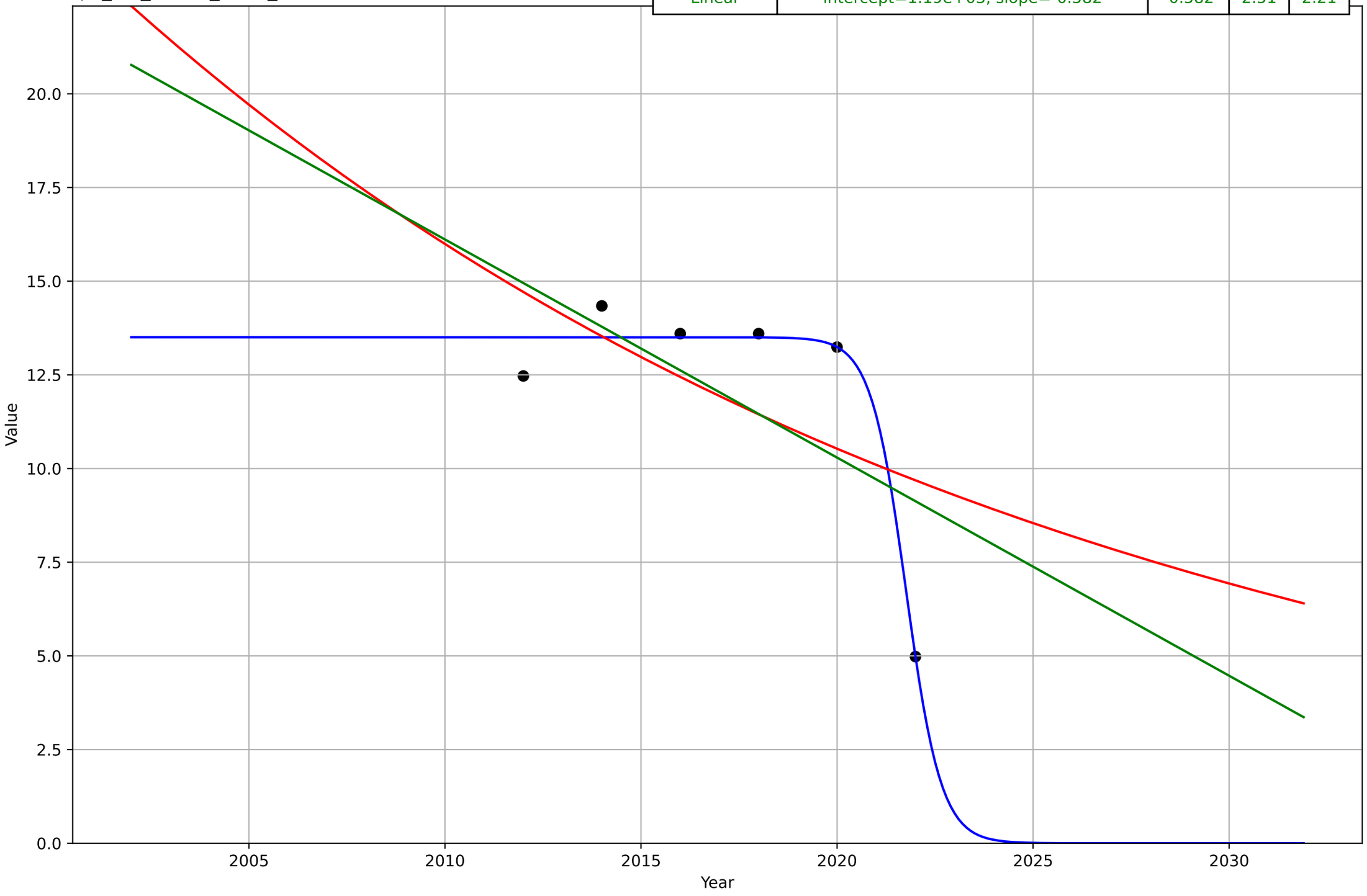
Quitting smoking
India
1.1 Adoption over Time
Share of adults who smoke
% of adults
qui_ind_1.1Ado_d186_m052

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan
Exponential	59.6*exp(-0.0353*(x-1997))	-0.0353	0.333	0.262
Linear	intercept=2.76e+03, slope=-1.35	-1.35	1.03	0.968



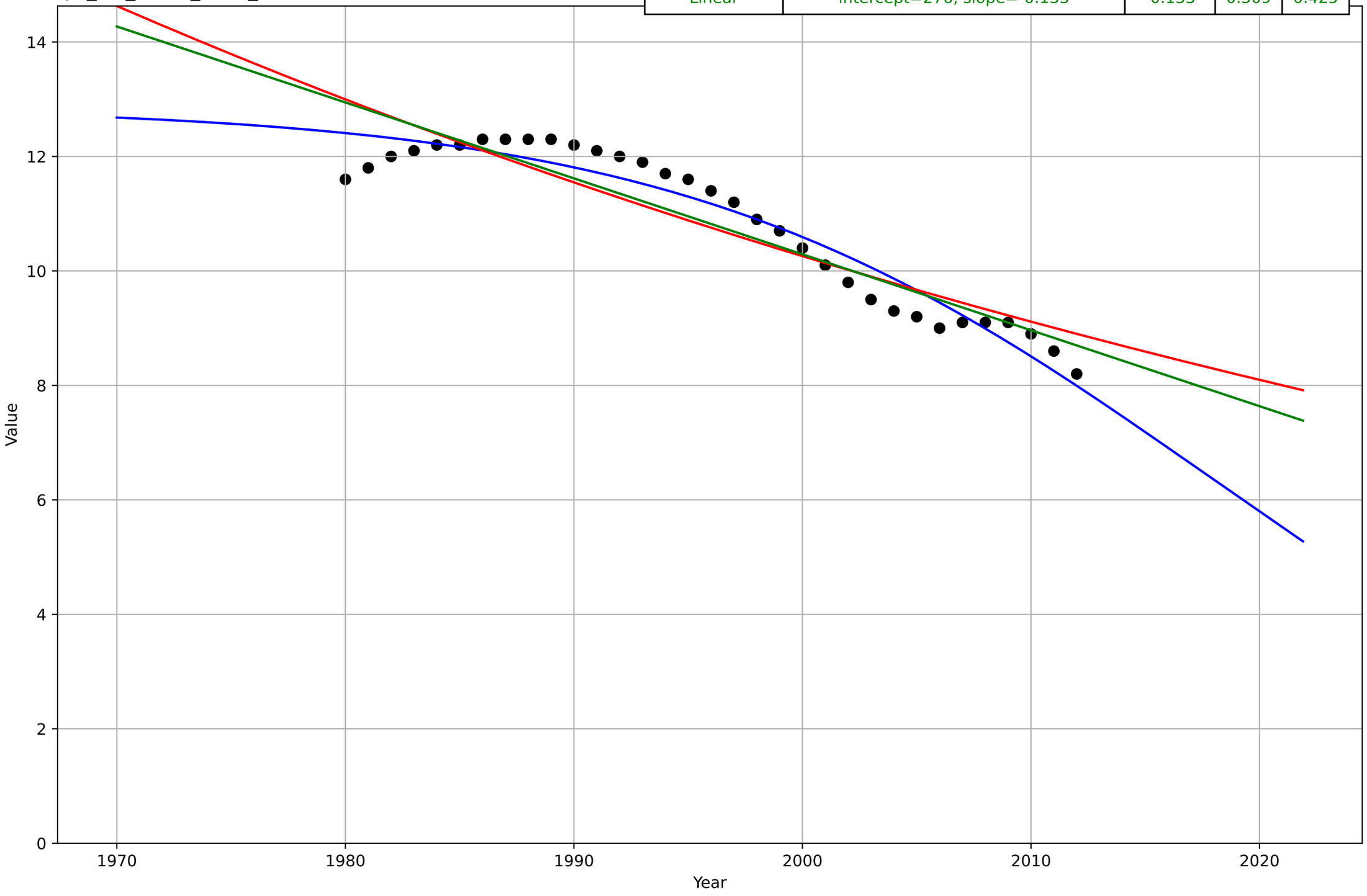
Quitting smoking
India
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes of the most s
%
qui_ind_2.2Rel_d013_m025

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2022, Dt=-1.97, K=13.5	-2.23	0.546	0.345
Exponential	18.4*exp(-0.0418*(x-2007))	-0.0418	2.62	2.3
Linear	intercept=1.19e+03, slope=-0.582	-0.582	2.51	2.21



Quitting smoking
India
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes
qui_ind_2.9Int_d068_m006

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2018, Dt=-50.7, K=12.9	-0.0866	0.356	0.309
Exponential	12.2*exp(-0.0118*(x-1985))	-0.0118	0.561	0.483
Linear	intercept=276, slope=-0.133	-0.133	0.509	0.425

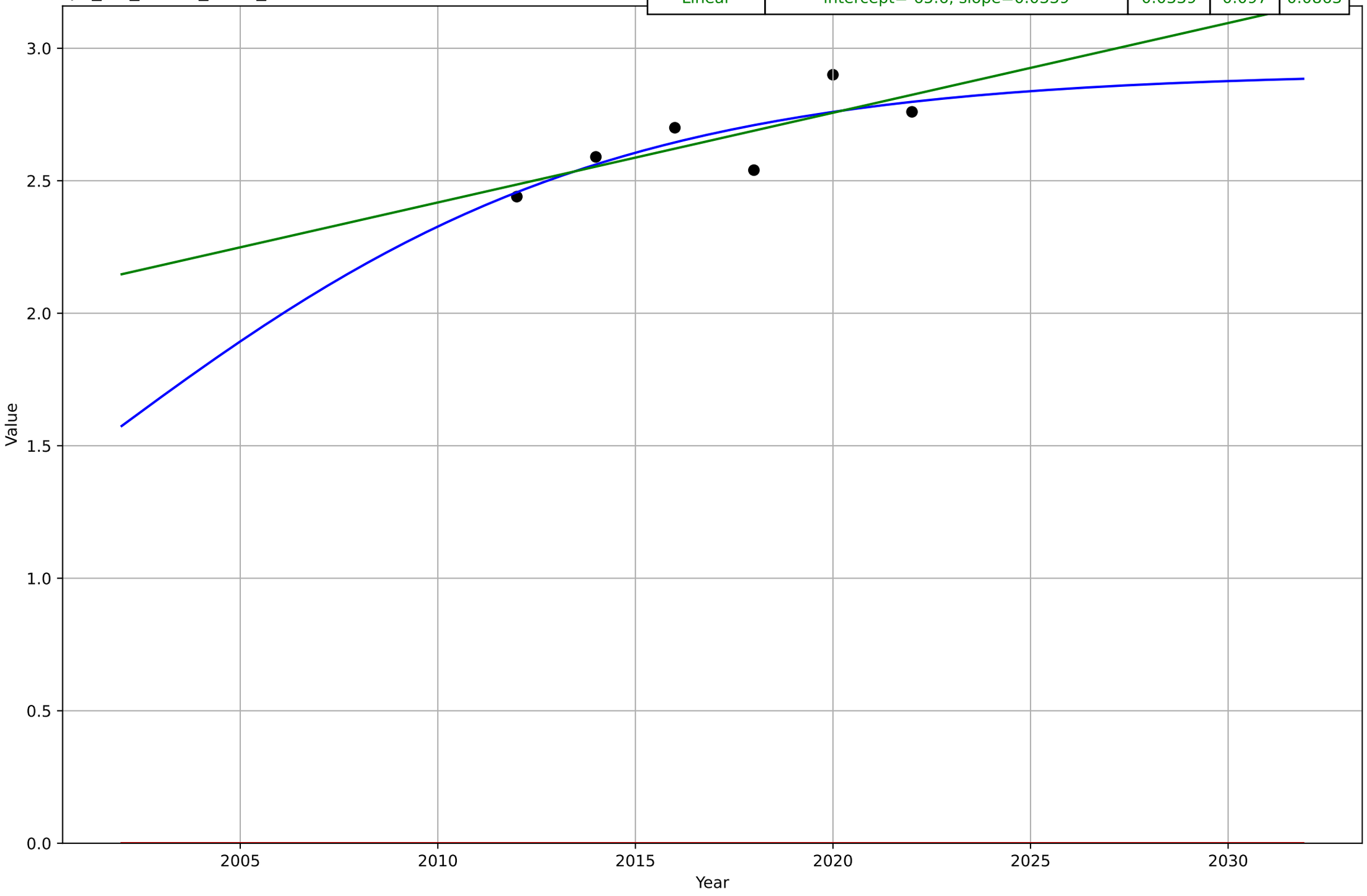


Quitting smoking
UK
1.1 Adoption over Time
Share of adults who smoke
% of adults
qui_uki_1.1Ado_d186_m052

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=1897, Dt=-95.8, K=4.22e+03	-0.0459	0.249	0.183
Exponential	31.6*exp(-0.0456*(x-2004))	-0.0456	0.249	0.181
Linear	intercept=2.25e+03, slope=-1.11	-1.11	0.966	0.901

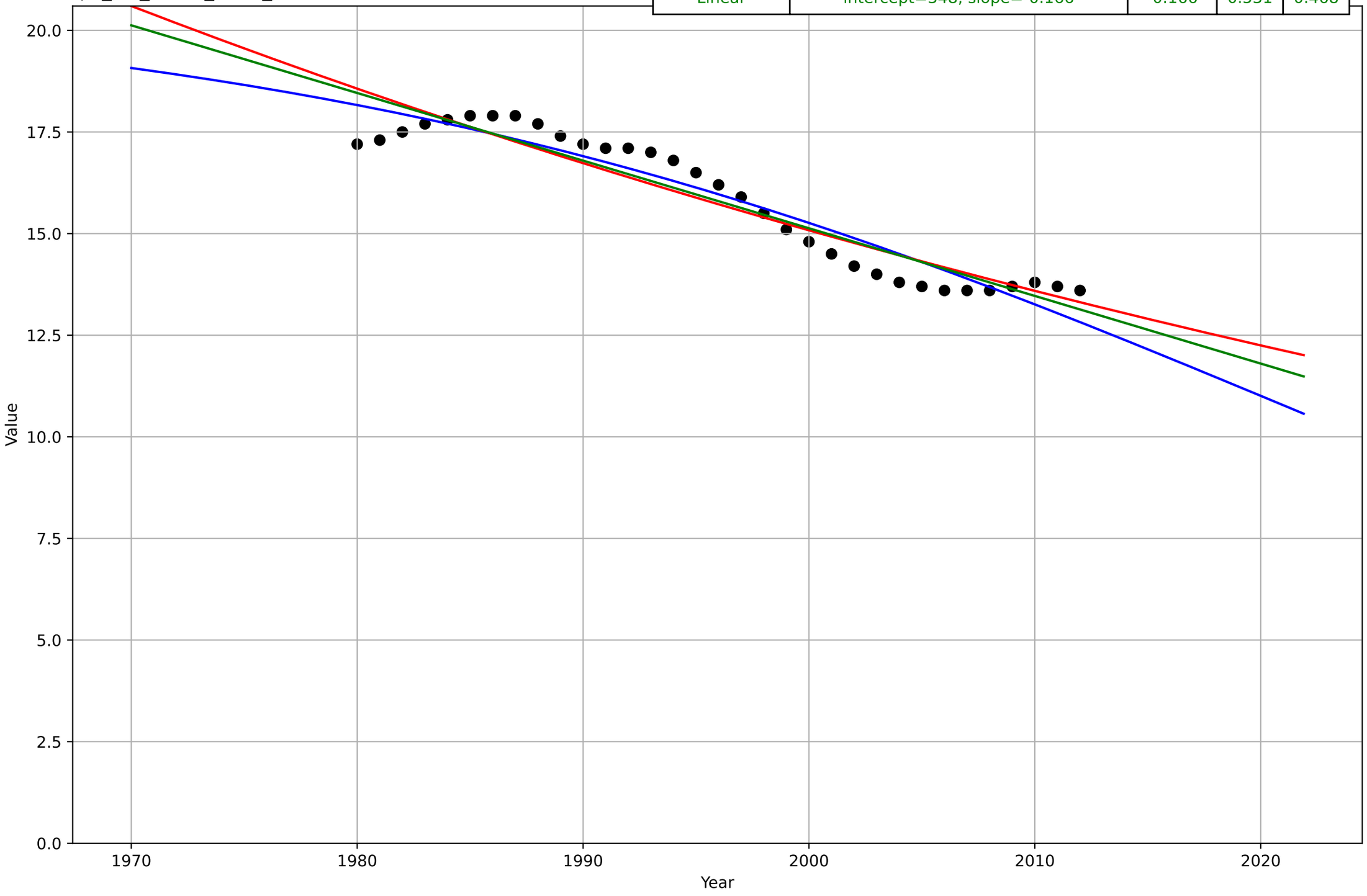
Quitting smoking
UK
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes of the most sc
%
qui_uki_2.2Rel_d013_m025

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2001, Dt=28.8, K=2.91	0.152	0.0949	0.0747
Exponential	1.56e+03*exp(0.00392*(x-157456))	0.00392	2.66	2.65
Linear	intercept=-65.6, slope=0.0339	0.0339	0.097	0.0863



Quitting smoking
UK
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes
qui_uki_2.9Int_d068_m006

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2022, Dt=-99.4, K=21	-0.0442	0.497	0.446
Exponential	24.4*exp(-0.0104*(x-1954))	-0.0104	0.561	0.486
Linear	intercept=348, slope=-0.166	-0.166	0.531	0.468



Quitting smoking
USA
1.1 Adoption over Time
Share of adults who smoke
% of adults
qui_usa_1.1Ado_d186_m052

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=1926, Dt=-195, K=212	-0.0225	0.173	0.136
Exponential	45.4*exp(-0.0196*(x-1985))	-0.0196	0.176	0.135
Linear	intercept=1.12e+03, slope=-0.543	-0.543	0.241	0.221

Quitting smoking
USA
2.2 Relative Advantage (Profitability)
% of GDP required to purchase 2000 cigarettes of the most sc
%
qui_usa_2.2Rel_d013_m025

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=323, Dt=-1.22e+03, K=494	-0.00359	0.0265	0.0228
Exponential	1.56e+03*exp(0.000521*(x-157414))	0.000521	1.13	1.13
Linear	intercept=9.19, slope=-0.004	-0.004	0.0265	0.0229

Quitting smoking
USA
2.9 Interdependence with Hardware
Cigarette consumption per smoker per day
cigarettes
qui_usa_2.9Int_d068_m006

Curve type	Curve parameters	Slope	RMSE	MAE
Logistic	t0=2019, Dt=-66.4, K=34.4	-0.0662	0.747	0.589
Exponential	44.6*exp(-0.0122*(x-1956))	-0.0122	1.06	0.822
Linear	intercept=711, slope=-0.343	-0.343	0.944	0.753