active mobility
Amsterdam
1.1 Adoption over time
Bike ownership
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=4079, Dt=-383, K=0.699	-0.0115	-1.44e-10	-1	0.0391	0.0302
Exponential	0.767*exp(0.00548*(x-2018))	0.00548	0.785	0.678	0.0181	0.0177
Linear	intercept=-7.01, slope=0.00385	0.00385	0.796	0.694	0.0176	0.0172

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-1668, Dt=-1.86e+03, K=1.39e+03	-0.00236	0.179	-0.314	0.0304	0.0274
Exponential	0.67*exp(-0.00236*(x-1566))	-0.00236	0.179	-0.0948	0.0304	0.0274
Linear	intercept=1.37, slope=-0.000563	-0.000563	0.165	-0.113	0.0307	0.0278

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=43, Dt=-1.04e+03, K=910	-0.00422	0.165	-0.335	0.0604	0.0457
Exponential	0.0833*exp(-0.00422*(x-2248))	-0.00422	0.165	-0.113	0.0604	0.0457
Linear	intercept=2.41, slope=-0.00109	-0.00109	0.159	-0.122	0.0607	0.0458

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=0, Dt=-1.32e+03, K=371	-0.00333	0.221	-0.246	0.0774	0.059
Exponential	0.00261*exp(-0.00332*(x-3568))	-0.00332	0.221	-0.0385	0.0774	0.059
Linear	intercept=3.78, slope=-0.00165	-0.00165	0.208	-0.0557	0.078	0.0593

active mobility
Beijing
1.1 Adoption over time
Bicycle modal share
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=-27.2, K=0.567	-0.162	1	1	2.15e-10	1.98e-10
Exponential	-1.54e+03*exp(-0.000401*(x--152600))	-0.000401	-9.24	-inf	0.405	0.385
Linear	intercept=28.9, slope=-0.0142	-0.0142	0.964	-inf	0.0239	0.0221

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=-27.2, K=0.567	-0.162	1	1	2.15e-10	1.98e-10
Exponential	-1.54e+03*exp(-0.000401*(x--152600))	-0.000401	-9.24	-inf	0.405	0.385
Linear	intercept=28.9, slope=-0.0142	-0.0142	0.964	-inf	0.0239	0.0221

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1981, Dt=29.4, K=156	0.149	0.311	-inf	51.3	50.3
Exponential	3.2*exp(0.0204*(x-1818))	0.0204	0.204	-1.39	55.2	49.5
Linear	intercept=-5.12e+03, 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	t0=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	intercept=6.3e+03, 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	t0=2006, Dt=-1.09, K=157	-4.04	0.618	-inf	16.9	12.1
Exponential	228*exp(-0.00834*(x-1942))	-0.00834	0.125	-1.62	25.6	25
Linear	intercept=2.89e+03, 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 incom

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=4.96e+03, 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	t0=2013, Dt=2.1, K=61.7	2.09	0.799	0.764	14.1	9.94
Exponential	0.657*exp(0.0769*(x-1964))	0.0769	0.363	0.293	25.2	21.2
Linear	intercept=-7.27e+03, slope=3.63	3.63	0.484	0.427	22.6	17.8

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=3.1, K=95.5	1.42	0.984	0.979	4.41	3.41
Exponential	0.0265*exp(0.328*(x-1992))	0.328	0.882	0.861	11.9	8.61
Linear	intercept=-1.43e+04, slope=7.11	7.11	0.686	0.629	19.4	17.2

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	t0=2698, Dt=309, K=5.18e+03	0.0142	0.784	-inf	0.019	0.0183
Exponential	1.56e+03*exp(0.0013*(x-157448))	0.0013	-38.2	-117	0.256	0.253
Linear	intercept=-6.48, slope=0.00337	0.00337	0.745	0.236	0.0206	0.02

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=5399, Dt=2.35e+03, K=106	0.00187	0.00787	-inf	0.0383	0.0316
Exponential	1.56e+03*exp(0.00101*(x-157444))	0.00101	-23.2	-71.6	0.189	0.185
Linear	intercept=-0.43, slope=0.000308	0.000308	0.00704	-1.98	0.0383	0.0317

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3018, Dt=481, K=4.77e+03	0.00914	0.388	-inf	0.0502	0.0442
Exponential	1.56e+03*exp(0.00131*(x-157440))	0.00131	-46.5	-141	0.442	0.438
Linear	intercept=-6.91, slope=0.00368	0.00368	0.36	-0.921	0.0514	0.0453

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=0.813, K=61.5	5.4	0.692	0.637	17.7	13.5
Exponential	1.32*exp(0.0462*(x-1940))	0.0462	0.186	0.0956	28.7	24.9
Linear	intercept=-5.37e+03, slope=2.69	2.69	0.262	0.179	27.3	23.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=2.81, K=94.7	1.57	0.987	0.983	4.49	3.34
Exponential	0.0183*exp(0.239*(x-1979))	0.239	0.826	0.791	16.4	14.6
Linear	intercept=-1.88e+04, slope=9.39	9.39	0.795	0.754	17.8	15.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=44.8, K=4.77e+04	0.0981	0.987	0.987	675	429
Exponential	0.00596*exp(0.0753*(x-1823))	0.0753	0.983	0.983	781	441
Linear	intercept=-6.72e+05, 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	t0=1999, Dt=24.7, K=17.5	0.178	0.715	0.65	0.776	0.655
Exponential	6.67*exp(0.0132*(x-1948))	0.0132	0.604	0.547	0.916	0.789
Linear	intercept=-420, slope=0.216	0.216	0.621	0.567	0.896	0.755

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2242, Dt=95.1, K=1.81e+05	0.0462	0.83	0.79	0.529	0.389
Exponential	7.98*exp(0.0462*(x-2025))	0.0462	0.83	0.805	0.529	0.389
Linear	intercept=-429, slope=0.215	0.215	0.795	0.766	0.58	0.441

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=62.4, K=0.218	0.0704	0.971	0.964	0.00328	0.00252
Exponential	0.000851*exp(0.0261*(x-1820))	0.0261	0.961	0.955	0.00379	0.00307
Linear	intercept=-7.02, slope=0.00355	0.00355	0.969	0.964	0.0034	0.00258

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1999, Dt=89.2, K=31.9	0.0492	0.87	0.844	0.792	0.662
Exponential	5.13*exp(0.0165*(x-1927))	0.0165	0.859	0.841	0.826	0.717
Linear	intercept=-679, slope=0.348	0.348	0.866	0.849	0.806	0.692

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	t0=2011, Dt=1.42, K=51.3	3.09	0.528	0.445	19.9	15.6
Exponential	2.04*exp(0.0383*(x-1941))	0.0383	0.109	0.0105	27.3	22.7
Linear	intercept=-3.78e+03, slope=1.89	1.89	0.157	0.0633	26.6	21.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=2.74, K=83.4	1.6	0.931	0.91	9.29	6.52
Exponential	0.0427*exp(0.197*(x-1978))	0.197	0.728	0.679	18.4	15.9
Linear	intercept=-1.48e+04, slope=7.4	7.4	0.715	0.664	18.8	17.6

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	t0=987, Dt=-161, K=-638	-0.0273	-0.123	-0.498	337	112
Exponential	0.0236*exp(0.09*(x-1923))	0.09	0.0267	-0.168	313	169
Linear	intercept=-3.65e+04, 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	t0=2528, Dt=-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	intercept=-3.66e+03, slope=1.82	1.82	0.162	-0.00576	15.5	9.69

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=0.57, K=1.41e+03	7.71	0.997	0.996	36	17.6
Exponential	1.28e-07*exp(0.266*(x-1935))	0.266	0.76	0.712	328	283
Linear	intercept=-3.1e+05, slope=154	154	0.742	0.69	340	287

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=2.48, K=115	1.77	0.985	0.98	5.93	4.84
Exponential	0.00218*exp(0.289*(x-1985))	0.289	0.86	0.832	18.3	15.6
Linear	intercept=-2.3e+04, slope=11.4	11.4	0.766	0.719	23.6	19.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2035, Dt=16.2, K=0.000284	0.271	0.751	0.668	1.98e-06	1.69e-06
Exponential	122*exp(0.262*(x-2085))	0.262	0.749	0.699	1.99e-06	1.72e-06
Linear	intercept=-0.00184, slope=9.13e-07	9.13e-07	0.737	0.684	2.04e-06	1.73e-06

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	t0=2010, Dt=-0.0252, K=16.7	-175	0.125	-0.0294	19.9	7.94
Exponential	-1.52e+03*exp(-0.0605*(x--154769))	-0.0605	-0.05	-0.167	21.8	4.76
Linear	intercept=1.31e+03, slope=-0.649	-0.649	0.0341	-0.0732	20.9	9.07

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=0.0554, K=50	79.3	0.417	-0.167	26.7	14.3
Exponential	0.626*exp(0.33*(x-1998))	0.33	0.128	-0.309	32.7	23.1
Linear	intercept=-1.43e+04, slope=7.14	7.14	0.167	-0.25	31.9	22.4

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	t0=2019, Dt=0.0725, K=528	60.6	0.36	0.146	325	153
Exponential	0.000384*exp(0.2*(x-1953))	0.2	0.149	-0.0212	375	229
Linear	intercept=-9.23e+04, 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	t0=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	intercept=-1.1e+05, slope=54.5	54.5	0.601	0.521	166	125

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=1.1, K=2.06e+03	4.01	0.999	0.999	19.6	8.43
Exponential	4.56e-10*exp(0.42*(x-1953))	0.42	0.839	0.807	336	248
Linear	intercept=-3.5e+05, slope=174	174	0.599	0.519	532	476

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=4.96, K=3.6e+03	0.885	0.991	0.988	56.1	36
Exponential	8.36e-12*exp(0.612*(x-1969))	0.612	0.986	0.983	71.8	45.8
Linear	intercept=-2.41e+05, slope=120	120	0.559	0.47	398	315

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2204, Dt=109, K=0.0111	0.0405	0.134	-0.155	9.29e-06	7.72e-06
Exponential	6.88*exp(0.419*(x-2053))	0.419	0.837	0.804	4.03e-06	2.97e-06
Linear	intercept=-0.00416, slope=2.06e-06	2.06e-06	0.599	0.519	6.32e-06	5.66e-06

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.0207, K=73.5	212	0.874	0.852	8.19	2.53
Exponential	6.86*exp(0.512*(x-2020))	0.512	0.563	0.514	15.3	6.76
Linear	intercept=-3.57e+03, slope=1.78	1.78	0.218	0.131	20.4	13.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.0207, K=73.5	212	0.874	0.852	8.19	2.53
Exponential	6.86*exp(0.512*(x-2020))	0.512	0.563	0.514	15.3	6.76
Linear	intercept=-3.57e+03, slope=1.78	1.78	0.218	0.131	20.4	13.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.14, K=2.82e+05	31.3	0.537	0.382	1.08e+05	5.24e+04
Exponential	1.18e-10*exp(0.228*(x-1868))	0.228	0.281	0.137	1.35e+05	8.03e+04
Linear	intercept=-4.73e+07, 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	t0=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	intercept=-5.77e+05, slope=287	287	0.7	0.64	702	606

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=1.71, K=1.01e+06	2.58	0.997	0.997	1.96e+04	1.1e+04
Exponential	2.46e-18*exp(0.437*(x-1898))	0.437	0.892	0.87	1.27e+05	9.69e+04
Linear	intercept=-1.64e+08, slope=8.13e+04	8.13e+04	0.623	0.547	2.37e+05	2.14e+05

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=3.94, K=1.32e+04	1.12	0.997	0.996	217	147
Exponential	2.94e-13*exp(0.489*(x-1945))	0.489	0.966	0.96	695	537
Linear	intercept=-1.62e+06, slope=805	805	0.631	0.557	2.3e+03	1.96e+03

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2222, Dt=111, K=0.113	0.0397	0.15	-0.133	4.42e-05	3.86e-05
Exponential	8.95*exp(0.433*(x-2048))	0.433	0.889	0.867	1.6e-05	1.22e-05
Linear	intercept=-0.0204, slope=1.01e-05	1.01e-05	0.624	0.549	2.94e-05	2.66e-05

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-1.73e+03, 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	t0=2021, Dt=10.2, K=125	0.431	0.944	0.934	7.31	4.41
Exponential	0.127*exp(0.244*(x-1997))	0.244	0.929	0.921	8.25	5.92
Linear	intercept=-8.54e+03, slope=4.25	4.25	0.696	0.662	17	14.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=10.2, K=125	0.431	0.944	0.934	7.31	4.41
Exponential	0.127*exp(0.244*(x-1997))	0.244	0.929	0.921	8.25	5.92
Linear	intercept=-8.54e+03, slope=4.25	4.25	0.696	0.662	17	14.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2305, Dt=40.1, K=571	0.11	-0.0833	-0.444	91.3	25.3
Exponential	1.09*exp(0.076*(x-1976))	0.076	0.0132	-0.184	87.2	47.1
Linear	intercept=-7.27e+03, 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	t0=2018, Dt=0.122, K=21	35.9	0.228	-0.0299	18.4	9.24
Exponential	10*exp(0.111*(x-2019))	0.111	0.0478	-0.143	20.4	11.2
Linear	intercept=-3.05e+03, slope=1.52	1.52	0.0735	-0.112	20.1	10.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=0.0861, K=329	51.1	1	1	2.61e-09	7.8e-10
Exponential	0.000122*exp(0.252*(x-1963))	0.252	0.708	0.649	86.6	72.4
Linear	intercept=-7.29e+04, slope=36.2	36.2	0.714	0.657	85.6	71.8

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=0.925, K=98.9	4.75	0.99	0.986	4.75	2.59
Exponential	0.00464*exp(0.272*(x-1985))	0.272	0.803	0.763	20.7	17.8
Linear	intercept=-2.2e+04, slope=10.9	10.9	0.77	0.724	22.3	19.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2035, Dt=19.8, K=3.69e-06	0.221	0.683	0.577	6.38e-08	5.49e-08
Exponential	10.4*exp(0.249*(x-2093))	0.249	0.696	0.636	6.25e-08	5.21e-08
Linear	intercept=-5.13e-05, slope=2.55e-08	2.55e-08	0.708	0.65	6.12e-08	5.14e-08

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=0.311, K=1.2e+03	14.1	1	1	1.71e-05	3.81e-06
Exponential	1.52e+03*exp(0.123*(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
India
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search freq
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=0.311, K=1.2e+03	14.1	1	1	1.71e-05	3.81e-06
Exponential	1.52e+03*exp(0.123*(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 t
people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.132, K=140	33.3	0.773	0.697	27	11.8
Exponential	0.0076*exp(0.395*(x-1998))	0.395	0.528	0.433	39	22.6
Linear	intercept=-1.9e+04, 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	t0=2020, Dt=0.365, K=582	12	0.999	0.999	7.79	3.34
Exponential	4.77e-06*exp(0.324*(x-1965))	0.324	0.756	0.707	130	106
Linear	intercept=-1.14e+05, slope=56.7	56.7	0.649	0.578	156	136

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=1.66, K=353	2.65	0.999	0.999	3.59	1.36
Exponential	6.75e-07*exp(0.665*(x-1993))	0.665	0.935	0.922	28.3	17.4
Linear	intercept=-4.14e+04, slope=20.5	20.5	0.481	0.377	79.8	67.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=3.61, K=2.51e+03	1.22	0.994	0.992	56.7	35.3
Exponential	7.01e-11*exp(0.505*(x-1961))	0.505	0.959	0.95	152	110
Linear	intercept=-3.13e+05, slope=155	155	0.61	0.532	465	390

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2143, Dt=59.2, K=0.0353	0.0743	0.0824	-0.223	1.01e-05	5.95e-06
Exponential	245*exp(0.662*(x-2047))	0.662	0.934	0.921	2.71e-06	1.67e-06
Linear	intercept=-0.00393, slope=1.95e-06	1.95e-06	0.482	0.378	7.57e-06	6.39e-06

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.126, K=90.5	34.8	0.77	0.693	20.8	8.98
Exponential	0.0381*exp(0.305*(x-1997))	0.305	0.504	0.405	30.6	18.9
Linear	intercept=-1.57e+04, 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	t0=2019, Dt=0.0308, K=189	143	0.88	0.84	32.3	14.5
Exponential	0.000797*exp(0.247*(x-1973))	0.247	0.478	0.374	67.3	53.4
Linear	intercept=-3.52e+04, slope=17.5	17.5	0.493	0.392	66.3	56.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=2.38, K=300	1.85	0.987	0.982	12.3	7.12
Exponential	7.56e-06*exp(0.499*(x-1988))	0.499	0.928	0.914	28.5	21
Linear	intercept=-4.4e+04, slope=21.9	21.9	0.593	0.511	67.8	59.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=2.78, K=761	1.58	0.996	0.994	17.9	10.1
Exponential	1.52e-07*exp(0.448*(x-1973))	0.448	0.923	0.907	74.7	56
Linear	intercept=-1.15e+05, slope=57.3	57.3	0.634	0.561	163	142

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2294, Dt=270, K=8.26e-05	0.0163	0.0536	-0.262	1.51e-06	1.24e-06
Exponential	9.53*exp(0.495*(x-2052))	0.495	0.926	0.911	4.23e-07	3.12e-07
Linear	intercept=-0.000645, slope=3.2e-07	3.2e-07	0.594	0.513	9.91e-07	8.69e-07

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=6.49, K=110	0.678	0.953	0.944	6.64	4.21
Exponential	0.127*exp(0.302*(x-2002))	0.302	0.927	0.918	8.28	5.18
Linear	intercept=-7.86e+03, slope=3.91	3.91	0.6	0.556	19.3	15.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=6.49, K=110	0.678	0.953	0.944	6.64	4.21
Exponential	0.127*exp(0.302*(x-2002))	0.302	0.927	0.918	8.28	5.18
Linear	intercept=-7.86e+03, 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 t
people (estimated)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=0.0187, K=202	236	0.559	0.412	82.7	39.4
Exponential	0.0022*exp(0.204*(x-1968))	0.204	0.221	0.0656	110	67.1
Linear	intercept=-3.4e+04, 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	t0=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	intercept=-4.64e+04, slope=23.1	23.1	0.615	0.538	68.2	54.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=1.29, K=712	3.4	0.984	0.979	38.5	19.4
Exponential	4.12e-07*exp(0.385*(x-1967))	0.385	0.875	0.85	108	87
Linear	intercept=-1.34e+05, slope=66.7	66.7	0.669	0.603	175	152

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=3.12, K=968	1.41	0.996	0.995	19	11.5
Exponential	1.96e-08*exp(0.524*(x-1976))	0.524	0.954	0.945	64.3	48.9
Linear	intercept=-1.24e+05, slope=61.4	61.4	0.59	0.507	192	162

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2182, Dt=188, K=2.96e-05	0.0234	0.0937	-0.208	8.49e-07	7.77e-07
Exponential	12.9*exp(0.384*(x-2063))	0.384	0.872	0.847	3.18e-07	2.57e-07
Linear	intercept=-0.000393, slope=1.95e-07	1.95e-07	0.669	0.603	5.13e-07	4.45e-07

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=8.23, K=112	0.534	0.92	0.906	9.65	4.87
Exponential	0.0894*exp(0.243*(x-1995))	0.243	0.89	0.878	11.3	8.22
Linear	intercept=-9.29e+03, slope=4.62	4.62	0.671	0.634	19.6	17.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=8.23, K=112	0.534	0.92	0.906	9.65	4.87
Exponential	0.0894*exp(0.243*(x-1995))	0.243	0.89	0.878	11.3	8.22
Linear	intercept=-9.29e+03, slope=4.62	4.62	0.671	0.634	19.6	17.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1985, Dt=19.9, K=101	0.221	0.985	0.977	4.8	4.26
Exponential	1.67*exp(0.0337*(x-1887))	0.0337	0.785	0.724	18.1	15.7
Linear	intercept=-5.16e+03, 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	t0=1985, Dt=20.7, K=2.29e+03	0.212	0.984	0.975	110	101
Exponential	0.123*exp(0.0339*(x-1719))	0.0339	0.771	0.695	421	375
Linear	intercept=-1.15e+05, slope=58.5	58.5	0.912	0.883	261	233

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1984, Dt=16.9, K=0.000406	0.26	0.991	0.985	1.53e-05	1.31e-05
Exponential	1.88*exp(0.0317*(x-2275))	0.0317	0.723	0.631	8.39e-05	7.46e-05
Linear	intercept=-0.0204, slope=1.04e-05	1.04e-05	0.872	0.829	5.72e-05	5.15e-05

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	t0=2006, Dt=-0.00694, K=50	-633	0.392	0.285	17.2	6.9
Exponential	13.1*exp(-0.253*(x-2008))	-0.253	0.202	0.113	19.7	10.5
Linear	intercept=2.78e+03, slope=-1.38	-1.38	0.143	0.048	20.4	12

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=0.00735, K=50	598	0.25	2.5	40.8	33.3
Exponential	32.2*exp(7.6e-05*(x-1560))	7.6e-05	-1.12e-08	-inf	47.1	44.4
Linear	intercept=33.3, slope=0	0	0	-inf	47.1	44.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1995, Dt=21.5, K=316	0.205	1	-inf	1.93	1.32
Exponential	0.0137*exp(0.0798*(x-1880))	0.0798	0.961	0.883	21.4	19.7
Linear	intercept=-1.86e+04, slope=9.41	9.41	0.943	0.828	25.9	23.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2044, Dt=54.2, K=0.00192	0.0811	0.964	-inf	5.49e-06	5.1e-06
Exponential	45.3*exp(0.0791*(x-2173))	0.0791	0.963	0.888	5.58e-06	5.15e-06
Linear	intercept=-0.00497, slope=2.52e-06	2.52e-06	0.945	0.835	6.79e-06	6.13e-06

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	t0=2016, Dt=0.519, K=60.8	8.46	0.568	0.492	21.8	13.4
Exponential	0.692*exp(0.0814*(x-1969))	0.0814	0.268	0.187	28.4	24.2
Linear	intercept=-6.23e+03, slope=3.11	3.11	0.321	0.246	27.4	22.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=3.64, K=87	1.21	0.813	0.773	15.3	9.3
Exponential	0.0722*exp(0.195*(x-1984))	0.195	0.687	0.645	19.7	15.8
Linear	intercept=-1.01e+04, slope=5.04	5.04	0.549	0.488	23.7	18.6

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=16.1, K=163	0.273	0.932	0.928	10.7	6.5
Exponential	0.521*exp(0.115*(x-1975))	0.115	0.906	0.902	12.6	6.39
Linear	intercept=-3.88e+03, 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	t0=2189, Dt=105, K=1.12e+04	0.042	0.00577	-0.17	24.1	13.5
Exponential	10.7*exp(0.0419*(x-2023))	0.0419	0.00577	-0.105	24.1	13.5
Linear	intercept=-597, slope=0.3	0.3	0.00564	-0.105	24.1	13.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=0.0321, K=50	137	0.438	0.1	23.6	11.1
Exponential	4.29*exp(0.342*(x-2006))	0.342	0.157	-0.124	28.9	18.5
Linear	intercept=-1e+04, slope=5	5	0.169	-0.108	28.7	19.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1996, Dt=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	intercept=-4.24e+05, slope=213	213	0.891	0.847	342	310

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=21, K=0.00046	0.209	0.957	0.924	7.76e-07	6.92e-07
Exponential	116*exp(0.205*(x-2079))	0.205	0.956	0.938	7.85e-07	7.08e-07
Linear	intercept=-0.00153, slope=7.71e-07	7.71e-07	0.9	0.86	1.18e-06	1.06e-06

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	t0=2007, Dt=-13.1, K=148	-0.335	0.975	0.97	5.14	4.33
Exponential	48.2*exp(-0.19*(x-2008))	-0.19	0.96	0.956	6.45	4.8
Linear	intercept=9.47e+03, slope=-4.69	-4.69	0.766	0.74	15.7	13.6

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

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=1.44e+04, slope=-7.13	-7.13	1	1	4.82e-13	3.41e-13

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-2.31e+03, 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	t0=2002, Dt=9.51, K=335	0.462	0.574	0.476	4.63	3.88
Exponential	79.7*exp(0.00196*(x-1288))	0.00196	0.204	0.0902	6.32	5.23
Linear	intercept=-994, slope=0.657	0.657	0.206	0.093	6.31	5.23

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2002, Dt=9.52, K=0.335	0.462	0.574	0.476	0.00463	0.00388
Exponential	1.03*exp(0.00196*(x-2596))	0.00196	0.204	0.0902	0.00632	0.00523
Linear	intercept=-0.994, slope=0.000657	0.000657	0.206	0.093	0.00631	0.00523

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	t0=2021, Dt=0.0242, K=52.8	182	0.543	0.462	15.9	6.93
Exponential	6.25*exp(0.206*(x-2015))	0.206	0.291	0.212	19.7	11.9
Linear	intercept=-3.78e+03, slope=1.88	1.88	0.236	0.152	20.5	13.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.022, K=73.3	200	0.762	0.717	11.7	5.23
Exponential	3.31*exp(0.424*(x-2016))	0.424	0.497	0.437	17	9.54
Linear	intercept=-4.32e+03, slope=2.15	2.15	0.267	0.181	20.6	14

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-577, 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	t0=4384, Dt=-385, K=423	-0.0114	-6.26e-12	-0.231	11.6	9.26
Exponential	40.8*exp(0.00461*(x-1509))	0.00461	0.682	0.637	6.55	5.7
Linear	intercept=-3.55e+03, slope=1.97	1.97	0.689	0.645	6.48	5.6

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3767, Dt=-265, K=0.423	-0.0166	-2.89e-12	-0.231	0.0116	0.00926
Exponential	1.56e+03*exp(0.00114*(x-157465))	0.00114	-1.32e+03	-1.51e+03	0.423	0.423
Linear	intercept=-3.55, slope=0.00197	0.00197	0.689	0.645	0.00648	0.0056

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.0509, K=11.3	86.3	0.0701	-0.094	20.6	8.62
Exponential	9.38*exp(0.033*(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
Hamburg
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search freq
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.0307, K=50	143	0.458	0.278	19.6	7.69
Exponential	9.62*exp(0.346*(x-2012))	0.346	0.188	0.025	24	13
Linear	intercept=-5.51e+03, slope=2.75	2.75	0.149	-0.0214	24.6	15

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	t0=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	intercept=5.46e+03, slope=-2.52	-2.52	0.703	0.682	14.4	12.3

car sharing
Germany
1.1 Adoption over time
registered drivers
drivers

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2030, Dt=20.4, K=2.55e+07	0.216	0.986	0.984	1.75e+05	1.25e+05
Exponential	8.87e-11*exp(0.194*(x-1825))	0.194	0.985	0.984	1.78e+05	1.32e+05
Linear	intercept=-3.07e+08, slope=1.53e+05	1.53e+05	0.707	0.684	7.97e+05	6.3e+05

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=16.6, K=0.0891	0.264	0.983	0.981	0.00189	0.00134
Exponential	3.08*exp(0.189*(x-2045))	0.189	0.978	0.976	0.00216	0.00164
Linear	intercept=-3.18, slope=0.00159	0.00159	0.725	0.703	0.00761	0.00622

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2073, Dt=20.5, K=1.72e+11	0.214	0.97	0.96	2.22e+05	1.89e+05
Exponential	5.68e-12*exp(0.214*(x-1832))	0.214	0.97	0.964	2.22e+05	1.89e+05
Linear	intercept=-6.52e+08, 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	t0=2091, Dt=24.8, K=3.8e+09	0.177	0.952	0.936	1.42e+03	1.31e+03
Exponential	1.55e-07*exp(0.177*(x-1879))	0.177	0.952	0.942	1.42e+03	1.31e+03
Linear	intercept=-3.22e+06, slope=1.6e+03	1.6e+03	0.846	0.816	2.55e+03	1.92e+03

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	t0=2012, Dt=1.86, K=0.474	2.36	0.969	0.965	0.0407	0.0233
Exponential	2.37*exp(0.113*(x-2035))	0.113	0.805	0.789	0.102	0.0849
Linear	intercept=-51.9, 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	t0=2022, Dt=24.4, K=1.68e+06	0.18	0.997	0.997	1.62e+04	1.19e+04
Exponential	1.27e-06*exp(0.123*(x-1801))	0.123	0.988	0.988	3.17e+04	2.68e+04
Linear	intercept=-6.82e+07, 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	t0=2021, Dt=31.4, K=2.75e+04	0.14	0.995	0.995	334	282
Exponential	0.000373*exp(0.0923*(x-1833))	0.0923	0.985	0.984	589	512
Linear	intercept=-1.15e+06, slope=574	574	0.925	0.919	1.32e+03	1.14e+03

car sharing
Germany
2.9 Interdependence with Hardware
shared vehicles
vehicles

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2034, Dt=29.9, K=2.23e+05	0.147	0.984	0.982	1.44e+03	1.16e+03
Exponential	8.11e-06*exp(0.134*(x-1858))	0.134	0.984	0.982	1.46e+03	1.17e+03
Linear	intercept=-2.57e+06, slope=1.29e+03	1.29e+03	0.821	0.807	4.84e+03	3.95e+03

car sharing
Germany
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=18.3, K=27.3	0.24	0.99	0.989	0.786	0.552
Exponential	9.79*exp(0.106*(x-2014))	0.106	0.957	0.955	1.59	1.16
Linear	intercept=-1.02e+03, slope=0.512	0.512	0.745	0.732	3.9	3.47

car sharing
Germany
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=0.0034, K=1.24	1.29e+03	0.314	0.263	0.831	0.426
Exponential	0.225*exp(0.0541*(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

car sharing
Germany
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=7.02, K=3.19	0.626	0.714	0.694	0.735	0.347
Exponential	1.55e+03*exp(0.00765*(x-157596))	0.00765	-0.267	-0.327	1.55	0.711
Linear	intercept=-140, 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	t0=2019, Dt=1.49, K=108	2.94	0.662	0.637	23.2	6.32
Exponential	2.43*exp(0.167*(x-2001))	0.167	0.434	0.407	30	12.8
Linear	intercept=-2.9e+03, slope=1.45	1.45	0.224	0.187	35.2	21.7

car sharing
Germany
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.115, K=824	38.1	0.463	0.424	250	68.8
Exponential	5.23e-05*exp(0.19*(x-1937))	0.19	0.264	0.229	293	95.3
Linear	intercept=-1.84e+04, 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	t0=2016, Dt=5.34, K=5.96	0.823	0.795	0.78	1.06	0.533
Exponential	1.55e+03*exp(0.0127*(x-157700))	0.0127	-0.312	-0.375	2.69	1.31
Linear	intercept=-247, slope=0.124	0.124	0.471	0.446	1.71	1.26

car sharing
Germany
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=23.4, K=512	0.188	1	1	1.48	1.15
Exponential	0.0587*exp(0.138*(x-1963))	0.138	0.995	0.995	4.92	3.94
Linear	intercept=-8.71e+03, slope=4.37	4.37	0.661	0.645	40.7	33.7

car sharing
Germany
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=19.2, K=28.8	0.229	0.989	0.988	0.771	0.535
Exponential	8.03*exp(0.114*(x-2012))	0.114	0.966	0.965	1.35	0.946
Linear	intercept=-982, slope=0.493	0.493	0.728	0.715	3.83	3.36

car sharing
Germany
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=18.3, K=27.3	0.24	0.99	0.989	0.786	0.552
Exponential	9.79*exp(0.106*(x-2014))	0.106	0.957	0.955	1.59	1.16
Linear	intercept=-1.02e+03, slope=0.512	0.512	0.745	0.732	3.9	3.47

car sharing
Germany
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=18.1, K=4.51	0.243	0.441	0.392	0.742	0.407
Exponential	6.12*exp(0.165*(x-2022))	0.165	0.438	0.405	0.744	0.431
Linear	intercept=-96, slope=0.0483	0.0483	0.285	0.244	0.839	0.576

car sharing
Germany
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=10.4, K=38	0.423	0.998	0.997	0.456	0.249
Exponential	11.7*exp(0.188*(x-2018))	0.188	0.968	0.966	1.64	1.03
Linear	intercept=-987, slope=0.495	0.495	0.495	0.471	6.49	5.2

car sharing
Germany
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=9.36, K=4.52	0.469	0.865	0.855	0.499	0.252
Exponential	1.55e+03*exp(0.00816*(x-157606))	0.00816	-0.246	-0.309	1.52	0.674
Linear	intercept=-150, slope=0.0754	0.0754	0.473	0.447	0.986	0.791

car sharing
Germany
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=3.57, K=599	1.23	0.997	0.997	7.68	3.67
Exponential	0.000171*exp(0.324*(x-1977))	0.324	0.939	0.936	35.1	17.1
Linear	intercept=-1.2e+04, slope=6	6	0.298	0.265	119	83.3

car sharing
Germany
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.122, K=164	36.1	0.896	0.888	12.1	3.8
Exponential	0.781*exp(0.389*(x-2008))	0.389	0.75	0.738	18.8	6
Linear	intercept=-2.73e+03, slope=1.37	1.37	0.205	0.165	33.5	19.3

car sharing
Germany
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=1.29, K=3.2e+03	3.4	0.99	0.989	87.1	29.6
Exponential	1.34e-07*exp(0.34*(x-1953))	0.34	0.901	0.897	272	121
Linear	intercept=-6.89e+04, slope=34.6	34.6	0.269	0.234	741	517

car sharing
Germany
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.138, K=1.28e+03	31.8	0.62	0.591	211	50.6
Exponential	3.67e-08*exp(0.362*(x-1956))	0.362	0.366	0.334	272	83
Linear	intercept=-1.72e+04, slope=8.63	8.63	0.0983	0.0532	324	135

car sharing
Germany
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=14.2, K=84.9	0.309	0.993	0.993	1.31	1.13
Exponential	5.1*exp(0.175*(x-2009))	0.175	0.982	0.981	2.12	1.42
Linear	intercept=-1.78e+03, slope=0.895	0.895	0.537	0.515	10.8	8.59

car sharing
Germany
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=7.43, K=7.46	0.591	0.865	0.854	0.84	0.456
Exponential	1.55e+03*exp(0.0128*(x-157700))	0.0128	-0.269	-0.333	2.57	1.19
Linear	intercept=-247, slope=0.124	0.124	0.454	0.427	1.69	1.23

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	t0=2017, Dt=0.203, K=58.1	21.6	0.774	0.734	14.9	7.53
Exponential	0.696*exp(0.125*(x-1988))	0.125	0.398	0.331	24.4	17.7
Linear	intercept=-7.05e+03, slope=3.51	3.51	0.459	0.399	23.1	16.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.108, K=97.6	40.5	0.999	0.999	0.842	0.298
Exponential	0.102*exp(0.526*(x-2006))	0.526	0.869	0.849	12	7.13
Linear	intercept=-9.57e+03, slope=4.77	4.77	0.439	0.353	24.8	19.9

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	t0=2018, Dt=21, K=155	0.209	0.971	0.967	5.61	5.18
Exponential	0.179*exp(0.124*(x-1970))	0.124	0.955	0.951	7.03	6
Linear	intercept=-8.21e+03, slope=4.11	4.11	0.863	0.851	12.3	10.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=21, K=155	0.209	0.971	0.967	5.61	5.18
Exponential	0.179*exp(0.124*(x-1970))	0.124	0.955	0.951	7.03	6
Linear	intercept=-8.21e+03, 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	t0=2017, Dt=5.73, K=600	0.767	0.967	0.965	33.1	13.3
Exponential	0.000153*exp(0.151*(x-1922))	0.151	0.857	0.852	69.2	37
Linear	intercept=-1.5e+04, slope=7.55	7.55	0.429	0.407	138	107

car sharing
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=17, K=325	0.259	0.994	0.994	6.99	5.88
Exponential	0.0246*exp(0.108*(x-1936))	0.108	0.959	0.957	18.8	13.6
Linear	intercept=-1.21e+04, slope=6.09	6.09	0.726	0.713	48.5	42.9

car sharing
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=7.27, K=16.1	0.604	0.623	0.596	5.11	3.08
Exponential	9.14*exp(0.0537*(x-2012))	0.0537	0.384	0.354	6.54	4.57
Linear	intercept=-849, slope=0.427	0.427	0.443	0.417	6.22	4.44

car sharing
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=5.41, K=38.1	0.813	0.906	0.899	4.81	2.17
Exponential	6.93*exp(0.0996*(x-2005))	0.0996	0.714	0.7	8.39	5.91
Linear	intercept=-1.83e+03, 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	t0=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	intercept=-1.44e+05, slope=72.2	72.2	0.169	0.129	2.08e+03	1.19e+03

car sharing
Global
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	0.0176*exp(0.0755*(x-1854))	0.0755	0.283	0.249	3.21e+03	2.08e+03
Linear	intercept=-3.07e+05, 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	t0=2014, Dt=6.45, K=57.9	0.681	0.922	0.916	6.46	3.1
Exponential	1.68*exp(0.101*(x-1987))	0.101	0.753	0.742	11.5	7.95
Linear	intercept=-2.75e+03, slope=1.38	1.38	0.601	0.582	14.6	12.4

car sharing
Global
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=25.5, K=7.85e+03	0.172	0.999	0.999	23.2	18.6
Exponential	0.000196*exp(0.136*(x-1902))	0.136	0.997	0.997	46.8	31.5
Linear	intercept=-1.03e+05, slope=52	52	0.662	0.645	483	396

car sharing
Global
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=17, K=325	0.259	0.994	0.994	6.99	5.88
Exponential	0.0246*exp(0.108*(x-1936))	0.108	0.959	0.957	18.8	13.6
Linear	intercept=-1.21e+04, slope=6.09	6.09	0.726	0.713	48.5	42.9

car sharing
Global
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=17, K=325	0.259	0.994	0.994	6.99	5.88
Exponential	0.0246*exp(0.108*(x-1936))	0.108	0.959	0.957	18.8	13.6
Linear	intercept=-1.21e+04, slope=6.09	6.09	0.726	0.713	48.5	42.9

car sharing
Global
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=16.8, K=47.1	0.262	0.926	0.919	2.17	1.51
Exponential	1.54e+03*exp(0.0534*(x-158477))	0.0534	-0.419	-0.5	9.5	5.16
Linear	intercept=-1.1e+03, slope=0.551	0.551	0.575	0.55	5.2	4.1

car sharing
Global
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=11.5, K=495	0.382	0.999	0.999	2.73	1.46
Exponential	0.00332*exp(0.174*(x-1956))	0.174	0.971	0.97	20.7	14
Linear	intercept=-1.36e+04, slope=6.84	6.84	0.531	0.508	83.5	68

car sharing
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=8.4, K=47.6	0.523	0.981	0.98	2.15	1.07
Exponential	6.78*exp(0.148*(x-2007))	0.148	0.917	0.913	4.54	3.1
Linear	intercept=-1.92e+03, slope=0.966	0.966	0.58	0.559	10.2	8.71

car sharing
Global
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=6.99, K=3.56e+04	0.629	0.989	0.988	1.18e+03	455
Exponential	2.02e-06*exp(0.168*(x-1882))	0.168	0.911	0.907	3.39e+03	2.18e+03
Linear	intercept=-1.23e+06, slope=617	617	0.499	0.475	8.03e+03	6.59e+03

car sharing
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.152, K=4.65e+03	28.9	0.486	0.444	1.69e+03	602
Exponential	1.15e-05*exp(0.173*(x-1905))	0.173	0.345	0.31	1.9e+03	920
Linear	intercept=-1.73e+05, slope=86.9	86.9	0.191	0.149	2.11e+03	1.28e+03

car sharing
Global
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=9.61, K=8.16e+04	0.457	0.995	0.994	1.81e+03	989
Exponential	3.87e-06*exp(0.151*(x-1866))	0.151	0.939	0.936	6.15e+03	4.36e+03
Linear	intercept=-2.87e+06, slope=1.44e+03	1.44e+03	0.565	0.544	1.64e+04	1.39e+04

car sharing
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=0.12, K=1.24e+04	36.7	0.665	0.636	1.96e+03	508
Exponential	3.47e-08*exp(0.314*(x-1932))	0.314	0.601	0.578	2.14e+03	885
Linear	intercept=-3.05e+05, slope=153	153	0.246	0.203	2.94e+03	1.97e+03

car sharing
Global
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=12.7, K=785	0.347	1	1	3.75	2.57
Exponential	0.000168*exp(0.169*(x-1934))	0.169	0.977	0.975	28.1	18.6
Linear	intercept=-2.08e+04, slope=10.5	10.5	0.547	0.526	124	101

car sharing
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=9.33, K=71.2	0.471	0.978	0.976	3.39	1.85
Exponential	2.91*exp(0.145*(x-1999))	0.145	0.919	0.915	6.51	4.44
Linear	intercept=-2.83e+03, slope=1.42	1.42	0.591	0.57	14.7	12.6

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	t0=3738, Dt=1.4e+03, K=3.01e+05	0.00314	0.496	0.412	26.5	24.1
Exponential	121*exp(0.00312*(x-1244))	0.00312	0.496	0.443	26.5	24.1
Linear	intercept=-6.99e+03, slope=4.13	4.13	0.495	0.442	26.5	24.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3933, Dt=1.4e+03, K=175	0.00313	0.496	0.412	0.00845	0.00769
Exponential	0.0129*exp(0.00312*(x-893))	0.00312	0.496	0.443	0.00845	0.00769
Linear	intercept=-2.23, slope=0.00132	0.00132	0.495	0.442	0.00846	0.00769

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=7892, Dt=-943, K=4.33e+03	-0.00466	-4.56e-12	-0.188	61.8	55.5
Exponential	311*exp(0.00232*(x-874))	0.00232	0.876	0.861	21.8	12.5
Linear	intercept=-1.58e+04, 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 / registratic
kg

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-1.55e+04, slope=8.44	8.44	0.747	0.72	31.2	25.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3261, Dt=758, K=653	0.0058	0.75	0.708	0.00992	0.00811
Exponential	8.69*exp(0.00579*(x-2516))	0.00579	0.75	0.723	0.00992	0.00811
Linear	intercept=-4.96, slope=0.0027	0.0027	0.747	0.72	0.00997	0.00812

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	t0=-437, Dt=483, K=4.76	0.00909	-1.15e-12	-0.176	21.3	9.07
Exponential	-1.52e+03*exp(-0.0725*(x--155155))	-0.0725	-0.05	-0.167	21.8	4.76
Linear	intercept=1.57e+03, slope=-0.779	-0.779	0.0491	-0.0566	20.8	9.33

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=0.0401, K=50	110	0.4	-0.5	28.9	16.7
Exponential	0.217*exp(0.315*(x-1993))	0.315	0.106	-0.49	35.2	26.5
Linear	intercept=-1.72e+04, slope=8.57	8.57	0.154	-0.41	34.3	25.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2001, Dt=24, K=13.1	0.183	0.795	0.783	2.45	1.76
Exponential	9.93*exp(0.0451*(x-2014))	0.0451	0.68	0.668	3.06	2.33
Linear	intercept=-576, 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	t0=2005, Dt=22.1, K=0.978	0.199	0.995	0.994	0.0129	0.0102
Exponential	1.55e+03*exp(0.00369*(x-157523))	0.00369	-18	-20.3	0.766	0.745
Linear	intercept=-58.5, slope=0.0294	0.0294	0.935	0.928	0.0447	0.0383

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2038, Dt=36.3, K=1.51	0.121	0.839	0.779	0.0227	0.0163
Exponential	-0.238*exp(-0.0938*(x-1364))	-0.0938	-2.72	-3.55	0.109	0.0933
Linear	intercept=-19.6, slope=0.0098	0.0098	0.797	0.752	0.0255	0.0195

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2412, Dt=-59.2, K=0.819	-0.0742	-1.53e-09	-0.188	0.124	0.105
Exponential	2.75*exp(0.022*(x-2067))	0.022	0.843	0.825	0.049	0.0407
Linear	intercept=-36.8, slope=0.0187	0.0187	0.874	0.859	0.0439	0.0365

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2401, Dt=-43.9, K=0.761	-0.1	-1.08e-10	-0.167	0.117	0.097
Exponential	0.151*exp(0.0214*(x-1937))	0.0214	0.819	0.8	0.0496	0.0426
Linear	intercept=-33.4, slope=0.017	0.017	0.854	0.838	0.0446	0.0393

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=8.78, K=0.304	0.501	0.882	0.861	0.0345	0.0294
Exponential	3.63*exp(0.0532*(x-2065))	0.0532	0.644	0.605	0.0599	0.0482
Linear	intercept=-28.6, slope=0.0143	0.0143	0.746	0.717	0.0506	0.0434

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=27.9, K=0.99	0.157	0.967	0.953	0.0177	0.012
Exponential	1.15*exp(0.038*(x-2029))	0.038	0.933	0.916	0.0251	0.0212
Linear	intercept=-56.7, slope=0.0285	0.0285	0.951	0.939	0.0214	0.0178

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=53.6, K=0.989	0.0819	0.796	0.762	0.0605	0.0519
Exponential	0.29*exp(0.0317*(x-1991))	0.0317	0.784	0.761	0.0623	0.0519
Linear	intercept=-37.3, slope=0.0188	0.0188	0.796	0.774	0.0605	0.0517

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2445, Dt=-52.8, K=0.741	-0.0832	-7.26e-12	-0.107	0.212	0.176
Exponential	1.09*exp(0.0231*(x-2025))	0.0231	0.636	0.611	0.128	0.112
Linear	intercept=-38.4, slope=0.0195	0.0195	0.724	0.705	0.111	0.0994

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=14.8, K=2.54e+03	0.298	0.994	0.994	33.6	15.9
Exponential	0.000539*exp(0.175*(x-1938))	0.175	0.982	0.982	58.8	34.2
Linear	intercept=-3.77e+04, 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	t0=2024, Dt=36.3, K=1.1	0.121	0.99	0.987	0.012	0.0108
Exponential	1.02*exp(0.0894*(x-2030))	0.0894	0.986	0.984	0.0138	0.011
Linear	intercept=-44.9, slope=0.0224	0.0224	0.98	0.977	0.0168	0.0131

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2079, Dt=21.5, K=2.35e+04	0.205	0.908	0.878	0.0179	0.0152
Exponential	0.379*exp(-0.0956*(x-90))	-0.0956	-1.43	-1.92	0.0918	0.0704
Linear	intercept=-20, slope=0.00999	0.00999	0.71	0.652	0.0317	0.0266

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=31.5, K=0.778	0.139	0.975	0.969	0.0202	0.0175
Exponential	1.34*exp(0.0479*(x-2035))	0.0479	0.947	0.94	0.0294	0.0253
Linear	intercept=-47.5, slope=0.0238	0.0238	0.973	0.97	0.0209	0.0185

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2248, Dt=104, K=7.48e+03	0.0424	0.833	0.8	0.0394	0.0339
Exponential	1.55e+03*exp(0.00246*(x-157505))	0.00246	-15.8	-17.9	0.394	0.383
Linear	intercept=-31.7, slope=0.0159	0.0159	0.822	0.8	0.0407	0.0351

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2036, Dt=48.3, K=0.601	0.091	0.788	0.743	0.0156	0.0143
Exponential	1.56e+03*exp(0.00154*(x-157489))	0.00154	-4.63	-5.38	0.0803	0.0729
Linear	intercept=-11.7, slope=0.00585	0.00585	0.803	0.777	0.015	0.0131

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2217, Dt=-33.3, K=0.416	-0.132	-1.67e-11	-0.429	0.0773	0.0624
Exponential	0.769*exp(0.0537*(x-2029))	0.0537	0.922	0.902	0.0216	0.0183
Linear	intercept=-45.3, slope=0.0227	0.0227	0.945	0.932	0.0181	0.0145

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2176, Dt=63.3, K=1.98e+04	0.0694	0.905	0.886	0.0344	0.0255
Exponential	1.01*exp(0.0694*(x-2033))	0.0694	0.905	0.893	0.0344	0.0255
Linear	intercept=-38, slope=0.019	0.019	0.871	0.854	0.0402	0.0283

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2001, Dt=16.3, K=0.679	0.269	0.971	0.967	0.0281	0.0238
Exponential	1.55e+03*exp(0.00273*(x-157496))	0.00273	-11	-12	0.569	0.545
Linear	intercept=-37.6, slope=0.019	0.019	0.795	0.777	0.0744	0.0631

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=18.2, K=0.959	0.241	0.995	0.994	0.00952	0.00838
Exponential	1.55e+03*exp(0.00304*(x-157499))	0.00304	-34.2	-38.3	0.829	0.817
Linear	intercept=-44.6, slope=0.0226	0.0226	0.867	0.852	0.0509	0.042

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2117, Dt=35.4, K=3.54e+04	0.124	0.967	0.956	0.0127	0.00974
Exponential	1.9*exp(0.124*(x-2038))	0.124	0.967	0.961	0.0127	0.00974
Linear	intercept=-26.6, slope=0.0133	0.0133	0.891	0.87	0.0231	0.0195

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2378, Dt=-12.9, K=0.85	-0.341	-2.31e-14	-0.2	0.103	0.0873
Exponential	1.56e+03*exp(0.00247*(x-157480))	0.00247	-67.7	-76.3	0.856	0.85
Linear	intercept=-32.4, slope=0.0165	0.0165	0.892	0.879	0.0339	0.0295

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1999, Dt=29, K=0.949	0.152	0.888	0.869	0.0328	0.027
Exponential	0.0962*exp(0.0177*(x-1892))	0.0177	0.823	0.804	0.0413	0.0341
Linear	intercept=-29.1, slope=0.0149	0.0149	0.842	0.824	0.039	0.0328

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=13.3, K=0.363	0.33	0.96	0.952	0.0236	0.0192
Exponential	1.07*exp(0.08*(x-2033))	0.08	0.843	0.824	0.0466	0.0412
Linear	intercept=-39.4, slope=0.0197	0.0197	0.932	0.924	0.0306	0.0245

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=24, K=0.983	0.183	0.988	0.983	0.0105	0.00878
Exponential	1.19*exp(0.0352*(x-2029))	0.0352	0.937	0.922	0.0238	0.0181
Linear	intercept=-55.8, slope=0.028	0.028	0.959	0.949	0.0192	0.0139

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2293, Dt=148, K=2.49e+03	0.0297	0.777	0.737	0.0598	0.0482
Exponential	0.216*exp(0.0297*(x-1978))	0.0297	0.777	0.752	0.0598	0.0482
Linear	intercept=-36.3, slope=0.0184	0.0184	0.77	0.744	0.0607	0.0499

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1997, Dt=31.7, K=1.03	0.139	0.967	0.961	0.0294	0.0213
Exponential	1.55e+03*exp(0.0032*(x-157488))	0.0032	-23.7	-26.5	0.8	0.784
Linear	intercept=-47.5, slope=0.024	0.024	0.931	0.923	0.0423	0.0317

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=20.8, K=0.603	0.211	0.967	0.961	0.0277	0.0229
Exponential	1.55e+03*exp(0.00358*(x-157541))	0.00358	-3.93	-4.55	0.341	0.304
Linear	intercept=-55.6, slope=0.0278	0.0278	0.982	0.98	0.0206	0.0156

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2083, Dt=28.1, K=1.26e+03	0.156	0.866	0.808	0.0113	0.00799
Exponential	3.52*exp(0.156*(x-2045))	0.156	0.866	0.832	0.0113	0.00799
Linear	intercept=-11.2, slope=0.00559	0.00559	0.766	0.707	0.0149	0.011

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=20.7, K=0.698	0.212	0.974	0.968	0.0246	0.0214
Exponential	1.55e+03*exp(0.00342*(x-157528))	0.00342	-10.7	-12.3	0.517	0.494
Linear	intercept=-52.3, slope=0.0262	0.0262	0.95	0.943	0.0339	0.0267

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=23.3, K=0.745	0.189	0.951	0.941	0.0378	0.0278
Exponential	1.49*exp(0.0581*(x-2035))	0.0581	0.885	0.871	0.0577	0.0496
Linear	intercept=-57.1, slope=0.0286	0.0286	0.94	0.933	0.0416	0.0341

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=13.1, K=0.138	0.334	0.868	0.841	0.0157	0.0122
Exponential	6.41e-26*exp(0.0642*(x-1148))	0.0642	0.676	0.636	0.0246	0.02
Linear	intercept=-14, slope=0.00698	0.00698	0.782	0.755	0.0202	0.0164

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2038, Dt=64.6, K=2.43	0.068	0.973	0.961	0.014	0.0106
Exponential	1.55e+03*exp(0.00332*(x-157538))	0.00332	-30.5	-38.3	0.477	0.469
Linear	intercept=-50.4, slope=0.0252	0.0252	0.966	0.957	0.0157	0.0114

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=36.2, K=0.805	0.121	0.901	0.882	0.0423	0.0342
Exponential	1.09*exp(0.0681*(x-2033))	0.0681	0.893	0.88	0.0441	0.0361
Linear	intercept=-44.4, slope=0.0222	0.0222	0.909	0.899	0.0405	0.0321

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=14.1, K=0.831	0.311	0.996	0.995	0.0138	0.0115
Exponential	1.55e+03*exp(0.00446*(x-157544))	0.00446	-7.84	-8.95	0.636	0.599
Linear	intercept=-74.5, slope=0.0374	0.0374	0.916	0.906	0.0619	0.0529

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2052, Dt=42.2, K=13.6	0.104	0.985	0.982	0.0184	0.0139
Exponential	1.21*exp(0.102*(x-2029))	0.102	0.985	0.983	0.0184	0.0139
Linear	intercept=-50.2, slope=0.025	0.025	0.944	0.937	0.0353	0.0259

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2039, Dt=19.6, K=8.18	0.224	0.872	0.829	0.0215	0.0164
Exponential	0.405*exp(-0.0971*(x--66))	-0.0971	-1.1	-1.52	0.087	0.0629
Linear	intercept=-20.2, slope=0.01	0.01	0.691	0.63	0.0334	0.0277

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=27.4, K=0.803	0.161	0.985	0.982	0.0202	0.0162
Exponential	1.69*exp(0.055*(x-2036))	0.055	0.943	0.936	0.0394	0.0318
Linear	intercept=-55.2, slope=0.0277	0.0277	0.982	0.98	0.0219	0.017

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=31.5, K=0.87	0.14	0.985	0.983	0.0201	0.0152
Exponential	2.28*exp(0.0532*(x-2043))	0.0532	0.948	0.943	0.0376	0.0299
Linear	intercept=-54.2, slope=0.0272	0.0272	0.984	0.982	0.0212	0.0167

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=7.53, K=0.0923	0.583	0.983	0.979	0.00462	0.00383
Exponential	1.06e-08*exp(0.103*(x-1865))	0.103	0.836	0.814	0.0144	0.0128
Linear	intercept=-11.7, slope=0.00585	0.00585	0.917	0.906	0.0103	0.00866

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=18.5, K=0.72	0.238	0.989	0.985	0.0106	0.00877
Exponential	0.941*exp(0.0546*(x-2027))	0.0546	0.928	0.91	0.0274	0.02
Linear	intercept=-60.4, slope=0.0302	0.0302	0.963	0.954	0.0196	0.0153

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2158, Dt=58, K=1.75e+04	0.0758	0.916	0.901	0.0432	0.0314
Exponential	1.22*exp(0.0758*(x-2032))	0.0758	0.916	0.907	0.0432	0.0314
Linear	intercept=-46.2, slope=0.0231	0.0231	0.88	0.867	0.0516	0.0383

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=21.8, K=0.782	0.201	0.993	0.992	0.0168	0.0121
Exponential	1.55e+03*exp(0.0039*(x-157522))	0.0039	-4.44	-4.99	0.486	0.439
Linear	intercept=-62, slope=0.0311	0.0311	0.981	0.979	0.0288	0.0242

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=14.3, K=0.852	0.307	0.986	0.984	0.0177	0.014
Exponential	1.55e+03*exp(0.0031*(x-157505))	0.0031	-23.1	-25.9	0.737	0.722
Linear	intercept=-45.9, slope=0.0232	0.0232	0.791	0.767	0.0686	0.0586

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=20.6, K=0.513	0.214	0.925	0.899	0.0233	0.0186
Exponential	0.416*exp(0.148*(x-2025))	0.148	0.917	0.901	0.0244	0.0196
Linear	intercept=-31.6, slope=0.0158	0.0158	0.858	0.829	0.0319	0.026

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1999, Dt=22.4, K=0.912	0.196	0.942	0.931	0.0247	0.0191
Exponential	3.88*exp(0.018*(x-2100))	0.018	0.795	0.77	0.0463	0.04
Linear	intercept=-29.3, slope=0.015	0.015	0.825	0.805	0.0427	0.037

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1997, Dt=28.1, K=0.875	0.157	0.835	0.808	0.0344	0.0262
Exponential	2.92*exp(0.0146*(x-2103))	0.0146	0.745	0.718	0.0428	0.0349
Linear	intercept=-22.7, slope=0.0117	0.0117	0.764	0.739	0.0412	0.0335

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=41.1, K=0.436	0.107	0.844	0.814	0.0273	0.0246
Exponential	3.89*exp(0.0619*(x-2064))	0.0619	0.834	0.815	0.0281	0.0243
Linear	intercept=-21.3, slope=0.0107	0.0107	0.858	0.841	0.026	0.0235

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=14.7, K=0.74	0.299	0.904	0.863	0.0197	0.017
Exponential	0.14*exp(0.0243*(x-1952))	0.0243	0.739	0.674	0.0325	0.0296
Linear	intercept=-33.2, slope=0.0168	0.0168	0.767	0.709	0.0307	0.0279

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2320, Dt=162, K=2.37e+03	0.0271	0.734	0.689	0.0585	0.0476
Exponential	0.14*exp(0.0271*(x-1961))	0.0271	0.734	0.706	0.0585	0.0476
Linear	intercept=-30.1, slope=0.0152	0.0152	0.727	0.698	0.0593	0.0481

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1997, Dt=15.3, K=0.907	0.287	0.981	0.978	0.0228	0.0192
Exponential	0.981*exp(0.0298*(x-2015))	0.0298	0.746	0.718	0.0836	0.0699
Linear	intercept=-48.7, slope=0.0247	0.0247	0.81	0.789	0.0722	0.0594

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=30.4, K=8.47e+03	0.144	0.986	0.985	226	133
Exponential	0.00902*exp(0.0818*(x-1858))	0.0818	0.968	0.966	343	226
Linear	intercept=-2.08e+05, 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	t0=2025, Dt=20.9, K=0.0755	0.21	0.987	0.949	0.000431	0.00037
Exponential	4.36*exp(0.163*(x-2053))	0.163	0.986	0.973	0.000443	0.000403
Linear	intercept=-5.35, slope=0.00266	0.00266	0.98	0.959	0.000541	0.000416

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=20.9, K=0.0755	0.21	0.987	0.949	0.000431	0.00037
Exponential	4.36*exp(0.163*(x-2053))	0.163	0.986	0.973	0.000443	0.000403
Linear	intercept=-5.35, slope=0.00266	0.00266	0.98	0.959	0.000541	0.000416

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	t0=2018, Dt=5.37, K=91.8	0.818	0.982	0.979	4.95	3.31
Exponential	0.11*exp(0.169*(x-1983))	0.169	0.836	0.818	15	12.3
Linear	intercept=-1.1e+04, slope=5.45	5.45	0.793	0.77	16.9	14.6

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=6.39, K=105	0.688	0.989	0.987	3.56	2.5
Exponential	0.068*exp(0.247*(x-1992))	0.247	0.927	0.918	9.3	7.22
Linear	intercept=-1.09e+04, slope=5.41	5.41	0.736	0.703	17.7	15.8

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=8.42, K=427	0.522	0.876	0.868	34.9	15.1
Exponential	0.0143*exp(0.186*(x-1969))	0.186	0.845	0.839	39	14.3
Linear	intercept=-7.63e+03, slope=3.84	3.84	0.38	0.356	77.9	52.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2570, Dt=241, K=6.8e+03	0.0183	0.77	0.0781	0.0179	0.0164
Exponential	2.24e-08*exp(0.0183*(x-1123))	0.0183	0.77	0.539	0.0179	0.0164
Linear	intercept=-8.8, 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 licenc
% of 18-19yr old females

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1995, Dt=-4.75, K=329	-0.926	0.999	0.997	0.00187	0.00144
Exponential	-4.23*exp(0.0323*(x-3106))	0.0323	-0.283	-1.57	0.0783	0.0368
Linear	intercept=13.9, slope=-0.00687	-0.00687	0.495	-0.0108	0.0491	0.0417

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1996, Dt=-4.67, K=255	-0.941	1	0.998	0.0025	0.00194
Exponential	-1.33e+03*exp(-0.0169*(x--590559))	-0.0169	-0.277	-1.55	0.135	0.0627
Linear	intercept=24, slope=-0.0119	-0.0119	0.497	-0.00502	0.0845	0.0718

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2451, Dt=-49.6, K=0.452	-0.0886	-3.97e-12	-3	0.113	0.086
Exponential	1.56e+03*exp(0.00206*(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
Stockholm
1.1 Adoption over Time
% of population holding a drivers licence
% of population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-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	intercept=0.641, slope=-5.34e-05	-5.34e-05	0.00374	-0.993	0.00616	0.0056

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2570, Dt=241, K=6.8e+03	0.0183	0.77	0.0781	0.0179	0.0164
Exponential	2.24e-08*exp(0.0183*(x-1123))	0.0183	0.77	0.539	0.0179	0.0164
Linear	intercept=-8.8, slope=0.0045	0.0045	0.73	0.46	0.0193	0.0181

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1515, Dt=-196, K=2.24e+04	-0.0224	0.744	0.689	0.0455	0.0366
Exponential	1.36*exp(-0.0224*(x-1948))	-0.0224	0.744	0.71	0.0455	0.0366
Linear	intercept=18.9, slope=-0.00924	-0.00924	0.676	0.632	0.0513	0.0397

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1986, Dt=3.27, K=0.8	1.34	1	1	3.75e-09	3.74e-09
Exponential	0.173*exp(0.00121*(x-747))	0.00121	0.77	-inf	0.00452	0.00426
Linear	intercept=-1.14, slope=0.000967	0.000967	0.773	-inf	0.00449	0.00423

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1515, Dt=-196, K=2.24e+04	-0.0224	0.744	0.689	0.0455	0.0366
Exponential	1.36*exp(-0.0224*(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 lic
% of population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-5.55, slope=0.00311	0.00311	0.766	0.758	0.0312	0.0278

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	t0=1999, Dt=19.6, K=0.727	0.225	0.547	0.443	0.0441	0.03
Exponential	0.187*exp(0.0106*(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	t0=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	intercept=-25.4, slope=0.0128	0.0128	0.988	0.986	0.00769	0.00556

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	t0=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	intercept=-29.2, slope=0.0147	0.0147	0.874	0.86	0.0339	0.022

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	t0=1958, Dt=157, K=1.37	0.028	0.909	0.904	0.0442	0.0349
Exponential	6.54*exp(0.0078*(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
2.3 Relative Advantage (Co-Benefits)
Traffic death rates
% of licensed drivers

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=745, Dt=-669, K=0.873	-0.00657	0.502	0.387	2.61e-05	1.64e-05
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=0.00955, slope=-4.66e-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	t0=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	intercept=-28.3, slope=0.0147	0.0147	0.927	0.924	0.0753	0.059

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1982, Dt=86.4, K=310	0.0509	0.994	0.993	4.92	4.37
Exponential	6.11*exp(0.0174*(x-1798))	0.0174	0.947	0.945	14.3	12.9
Linear	intercept=-6.56e+03, 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	t0=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	t0=1988, Dt=0.521, K=0.931	8.43	0.989	0.972	0.0119	0.00823
Exponential	4.29*exp(0.00691*(x-2239))	0.00691	0.467	0.112	0.082	0.0632
Linear	intercept=-11.7, slope=0.00626	0.00626	0.492	0.154	0.08	0.0627

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-37, 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	t0=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	intercept=-102, slope=0.0508	0.0508	0.995	-inf	0.00442	0.00409

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	t0=2020, Dt=-68.4, K=0.502	-0.0643	0.964	0.937	0.0177	0.0121
Exponential	2.96*exp(-0.0145*(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	t0=1079, Dt=-476, K=2.65e+03	-0.00923	0.626	0.346	0.063	0.0414
Exponential	5.45*exp(-0.00923*(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	t0=1000, Dt=-696, K=380	-0.00632	0.706	0.486	0.0459	0.032
Exponential	0.197*exp(-0.00631*(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	t0=279, Dt=235, K=0.764	0.0187	-6.26e-11	-0.75	0.0678	0.0567
Exponential	0.895*exp(-0.00501*(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	t0=2020, Dt=-525, K=1.58	-0.00838	0.962	0.934	0.0108	0.00984
Exponential	1.17*exp(-0.00385*(x-1919))	-0.00385	0.962	0.946	0.0109	0.00963
Linear	intercept=7.43, slope=-0.00329	-0.00329	0.962	0.947	0.0108	0.00978

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=821, Dt=-1.29e+03, K=0.526	-0.00342	0.81	0.667	0.000246	0.000228
Exponential	0.143*exp(-0.00336*(x-1182))	-0.00336	0.81	0.733	0.000246	0.000228
Linear	intercept=0.0703, slope=-3.06e-05	-3.06e-05	0.805	0.727	0.000249	0.00023

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=-57.9, K=0.677	-0.0759	0.598	0.297	0.0922	0.084
Exponential	1.56e+03*exp(0.000339*(x-157416))	0.000339	-13.3	-19	0.55	0.53
Linear	intercept=13.3, slope=-0.00639	-0.00639	0.531	0.343	0.0996	0.0908

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-7.88, slope=0.00435	0.00435	0.777	0.769	0.0404	0.0357

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2112, Dt=-241, K=1.06	-0.0183	0.915	0.91	0.00948	0.00753
Exponential	1.56e+03*exp(0.000739*(x-157394))	0.000739	-847	-876	0.945	0.945
Linear	intercept=4.49, slope=-0.00178	-0.00178	0.9	0.897	0.0102	0.00789

drivers licence
US
3.2 Adopter characteristics
share of teenagers with drivers licenses
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=-57.9, K=0.677	-0.0759	0.598	0.297	0.0922	0.084
Exponential	1.56e+03*exp(0.000339*(x-157416))	0.000339	-13.3	-19	0.55	0.53
Linear	intercept=13.3, slope=-0.00639	-0.00639	0.531	0.343	0.0996	0.0908

drivers licence
US
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	t0=2013, Dt=16.3, K=93.9	0.27	0.953	0.944	6.6	5.52
Exponential	0.189*exp(0.0852*(x-1949))	0.0852	0.876	0.862	10.7	8.73
Linear	intercept=-9.88e+03, slope=4.93	4.93	0.97	0.966	5.29	4.11

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=16.3, K=93.9	0.27	0.953	0.944	6.6	5.52
Exponential	0.189*exp(0.0852*(x-1949))	0.0852	0.876	0.862	10.7	8.73
Linear	intercept=-9.88e+03, slope=4.93	4.93	0.97	0.966	5.29	4.11

drivers licence
US
4.2 Knowledge Flows (Mass Media)
Number of times "Drivers license" appears in bo
mentions

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1978, Dt=531, K=1.39e-08	0.00828	0.211	0.169	2.5e-09	1.98e-09
Exponential	0.00283*exp(0.00532*(x-10672))	0.00532	-5.67	-5.91	7.26e-09	6.69e-09
Linear	intercept=-2.21e-07, slope=1.15e-10	1.15e-10	0.505	0.487	1.98e-09	1.62e-09

drivers licence
US
4.2 Knowledge Flows (Mass Media)
Partial up to max Number of times "Drivers licen
Partial up to max # mentions

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=634, K=1.41e-08	0.00693	0.177	0.129	2.2e-09	1.65e-09
Exponential	12.1*exp(0.0182*(x-3156))	0.0182	0.473	0.453	1.76e-09	1.43e-09
Linear	intercept=-1.81e-07, slope=9.46e-11	9.46e-11	0.397	0.374	1.89e-09	1.5e-09

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1983, Dt=71.4, K=3.58e+06	0.0615	0.992	0.992	8.33e+04	6.08e+04
Exponential	72.2*exp(0.0216*(x-1519))	0.0216	0.919	0.917	2.7e+05	2.26e+05
Linear	intercept=-8.54e+07, slope=4.4e+04	4.4e+04	0.978	0.977	1.41e+05	1.13e+05

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1906, Dt=152, K=4.29e+06	0.0289	0.959	0.958	4.9e+04	4.27e+04
Exponential	5.88e+03*exp(0.00283*(x--304))	0.00283	0.918	0.916	6.95e+04	5.51e+04
Linear	intercept=-1.79e+07, 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 lic
% of population

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1967, Dt=204, K=0.946	0.0215	0.862	0.856	0.0408	0.0334
Exponential	0.609*exp(0.00843*(x-1997))	0.00843	0.851	0.847	0.0424	0.0344
Linear	intercept=-8.91, slope=0.00477	0.00477	0.861	0.857	0.041	0.0332

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1757, Dt=-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	t0=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	intercept=24.3, slope=-0.012	-0.012	0.845	0.689	0.047	0.0346

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2827, Dt=366, K=1.43e+04	0.012	0.793	0.172	0.0439	0.0409
Exponential	4.28*exp(0.012*(x-2150))	0.012	0.793	0.586	0.0439	0.0409
Linear	intercept=-17.9, slope=0.00928	0.00928	0.768	0.536	0.0465	0.0425

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=4084, Dt=1.2e+03, K=1.84e+03	0.00368	0.26	-1.96	0.05	0.0406
Exponential	3.43*exp(0.00367*(x-2375))	0.00367	0.26	-0.48	0.05	0.0406
Linear	intercept=-5.54, slope=0.0032	0.0032	0.252	-0.496	0.0503	0.0407

drivers licence
Washington DC
3.2 Adopter characteristics
share of teenagers with drivers licenses
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=24.3, slope=-0.012	-0.012	0.845	0.689	0.047	0.0346

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	t0=1941, Dt=81.5, K=0.821	0.0539	0.883	0.876	0.0137	0.0106
Exponential	0.134*exp(0.00304*(x-1421))	0.00304	0.771	0.762	0.0192	0.0154
Linear	intercept=-3.97, 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	t0=1032, Dt=-410, K=7.03e+03	-0.0107	0.824	0.813	0.0169	0.013
Exponential	1.56e+03*exp(0.000752*(x-157431))	0.000752	-33.4	-34.8	0.236	0.233
Linear	intercept=4.97, slope=-0.00237	-0.00237	0.784	0.776	0.0187	0.0149

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1837, Dt=-264, K=264	-0.0167	0.779	0.766	2.19	1.87
Exponential	29.3*exp(-0.0155*(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

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1977, Dt=57.3, K=2.31	0.0766	0.224	0.176	0.74	0.522
Exponential	2.08*exp(0.0119*(x-2011))	0.0119	0.159	0.125	0.77	0.522
Linear	intercept=-45.6, 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	t0=2028, Dt=-27.9, K=56.5	-0.158	0.448	0.413	3.94	3.02
Exponential	95.9*exp(-0.00263*(x-1779))	-0.00263	0.173	0.14	4.81	3.79
Linear	intercept=356, 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	t0=2012, Dt=149, K=33.8	0.0294	0.963	0.961	0.671	0.538
Exponential	8.23*exp(0.0175*(x-1972))	0.0175	0.957	0.955	0.724	0.545
Linear	intercept=-441, 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	t0=1972, Dt=12.6, K=0.902	0.349	0.714	0.697	0.081	0.0653
Exponential	0.414*exp(0.00381*(x-1808))	0.00381	0.114	0.0782	0.143	0.115
Linear	intercept=-6.37, slope=0.00362	0.00362	0.128	0.0928	0.141	0.115

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	t0=2040, Dt=-45.1, K=90.4	-0.0974	0.304	0.26	4.85	3.99
Exponential	153*exp(-0.00185*(x-1696))	-0.00185	0.181	0.147	5.26	4.27
Linear	intercept=420, slope=-0.167	-0.167	0.186	0.152	5.24	4.26

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3516, Dt=916, K=1.15e+03	0.0048	0.957	0.953	0.00817	0.00627
Exponential	13.2*exp(0.00479*(x-2585))	0.00479	0.957	0.954	0.00817	0.00627
Linear	intercept=-6.42, slope=0.00361	0.00361	0.956	0.953	0.00831	0.0063

eating less meat
Germany
1.1 Adoption over time
Partial max and after % poultry+pig in total me
Partial max and after % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=210, Dt=-1.53e+03, K=142	-0.00287	0.682	0.608	0.00767	0.00624
Exponential	1.56e+03*exp(0.00071*(x-157427))	0.00071	-3.49e+03	-3.99e+03	0.804	0.804
Linear	intercept=5.41, slope=-0.00229	-0.00229	0.681	0.635	0.00768	0.00624

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=26.4, slope=-0.0132	-0.0132	1	1	1.58e-15	1.42e-15

eating less meat
Germany
1.1 Adoption over time
Partial max and after % red in total meat consu
Partial max and after % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1032, Dt=-410, K=7.03e+03	-0.0107	0.824	0.813	0.0169	0.013
Exponential	1.56e+03*exp(0.000752*(x-157431))	0.000752	-33.4	-34.8	0.236	0.233
Linear	intercept=4.97, slope=-0.00237	-0.00237	0.784	0.776	0.0187	0.0149

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-482, Dt=-4.12e+03, K=345	-0.00107	0.0654	-0.402	0.252	0.217
Exponential	28.8*exp(-0.000994*(x-1765))	-0.000994	0.0654	-0.202	0.252	0.217
Linear	intercept=69.2, slope=-0.0232	-0.0232	0.0652	-0.202	0.252	0.217

eating less meat
Germany
1.1 Adoption over time
Partial max and after per capita beef consumpti
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1419, Dt=-240, K=6.83e+05	-0.0183	0.743	0.724	2.22	1.86
Exponential	28.9*exp(-0.0183*(x-1969))	-0.0183	0.743	0.731	2.22	1.86
Linear	intercept=586, slope=-0.285	-0.285	0.684	0.668	2.46	2.12

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2234, Dt=92, K=1.93e+05	0.0477	0.485	0.432	0.59	0.475
Exponential	4.88*exp(0.0477*(x-2013))	0.0477	0.485	0.451	0.59	0.475
Linear	intercept=-99.3, slope=0.0508	0.0508	0.346	0.302	0.666	0.488

eating less meat
Germany
1.1 Adoption over time
Partial max and after per capita other meat cons
Partial max and after kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1810, Dt=-97.4, K=1.94e+04	-0.0451	0.43	0.329	0.711	0.551
Exponential	2.69*exp(-0.0451*(x-2006))	-0.0451	0.43	0.366	0.711	0.551
Linear	intercept=208, slope=-0.102	-0.102	0.431	0.368	0.71	0.525

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1964, Dt=37, K=68.3	0.119	0.977	0.972	0.89	0.654
Exponential	6.21*exp(0.0178*(x-1855))	0.0178	0.922	0.912	1.64	1.26
Linear	intercept=-1.99e+03, slope=1.04	1.04	0.94	0.932	1.44	1.1

eating less meat
Germany
1.1 Adoption over time
Partial max and after per capita pig consumptio
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2030, Dt=-37, K=57.5	-0.119	0.692	0.663	2.69	2.13
Exponential	87.4*exp(-0.00716*(x-1935))	-0.00716	0.642	0.62	2.9	2.61
Linear	intercept=828, slope=-0.387	-0.387	0.649	0.627	2.87	2.58

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2040, Dt=177, K=50.7	0.0248	0.966	0.963	0.632	0.508
Exponential	6.98*exp(0.0182*(x-1963))	0.0182	0.964	0.962	0.648	0.507
Linear	intercept=-448, slope=0.231	0.231	0.956	0.954	0.713	0.593

eating less meat
Germany
1.1 Adoption over time
Partial max and after per capita poultry consum
Partial max and after kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1375, Dt=-755, K=777	-0.00582	0.11	-inf	0.322	0.277
Exponential	25.8*exp(-0.00569*(x-1954))	-0.00569	0.11	-1.67	0.322	0.277
Linear	intercept=222, slope=-0.101	-0.101	0.11	-1.67	0.322	0.277

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1972, Dt=15.6, K=0.953	0.282	0.9	0.888	0.0585	0.0493
Exponential	10.2*exp(0.0221*(x-2098))	0.0221	0.672	0.646	0.106	0.0891
Linear	intercept=-37.9, slope=0.0195	0.0195	0.724	0.701	0.0975	0.0845

eating less meat
Germany
1.1 Adoption over time
Partial max and after per capita sheep & goat c
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1255, Dt=-373, K=6.27e+03	-0.0118	0.624	0.572	0.0601	0.0458
Exponential	4.67*exp(-0.0118*(x-1867))	-0.0118	0.624	0.591	0.0601	0.0458
Linear	intercept=21.3, slope=-0.0102	-0.0102	0.607	0.572	0.0614	0.047

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1960, Dt=37.5, K=103	0.117	0.968	0.961	1.18	0.927
Exponential	9.82*exp(0.0124*(x-1799))	0.0124	0.909	0.898	1.97	1.55
Linear	intercept=-2.18e+03, slope=1.15	1.15	0.922	0.913	1.83	1.44

eating less meat
Germany
1.1 Adoption over time
Partial max and after per capita total meat cons
Partial max and after kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=301, Dt=-1.09e+03, K=8.06e+04	-0.00402	0.479	0.429	3.63	3.14
Exponential	154*exp(-0.00401*(x-1859))	-0.00401	0.479	0.447	3.63	3.14
Linear	intercept=775, slope=-0.344	-0.344	0.475	0.443	3.65	3.15

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	t0=2569, Dt=217, K=9.49e+06	0.0202	0.847	0.837	11.3	7.77
Exponential	5.18*exp(0.0202*(x-1856))	0.0202	0.847	0.841	11.3	7.77
Linear	intercept=-3.3e+03, slope=1.7	1.7	0.778	0.769	13.6	9.87

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.59, K=16	0.579	0.99	0.99	0.471	0.235
Exponential	1.55e+03*exp(0.0266*(x-158004))	0.0266	-0.27	-0.331	5.44	2.51
Linear	intercept=-537, slope=0.269	0.269	0.525	0.502	3.33	2.75

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=3.78, K=1.35	1.16	0.356	0.308	0.698	0.276
Exponential	1.55e+03*exp(0.00388*(x-157516))	0.00388	-0.147	-0.202	0.931	0.333
Linear	intercept=-60.9, slope=0.0306	0.0306	0.209	0.171	0.773	0.447

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.353, K=3	12.4	0.916	0.91	0.258	0.0667
Exponential	0.00126*exp(0.309*(x-1998))	0.309	0.845	0.838	0.35	0.153
Linear	intercept=-73.3, 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	t0=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	intercept=-186, 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	t0=2032, Dt=3.89, K=2.53e+05	1.13	0.515	0.479	3.08	0.605
Exponential	6.44*exp(1.13*(x-2023))	1.13	0.515	0.492	3.08	0.605
Linear	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	t0=2020, Dt=0.137, K=4.25	32	0.83	0.818	0.553	0.189
Exponential	6.35*exp(0.198*(x-2025))	0.198	0.755	0.744	0.664	0.309
Linear	intercept=-124, slope=0.0623	0.0623	0.363	0.333	1.07	0.789

eating less meat
Germany
3.5 Market Formation
cumulative CumulativeStartups (meat substitut
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=11.4, K=163	0.386	1	1	0.416	0.236
Exponential	1.28*exp(0.233*(x-2004))	0.233	0.99	0.989	2.77	1.74
Linear	intercept=-2.76e+03, slope=1.39	1.39	0.438	0.411	20.4	15.5

eating less meat
Germany
3.5 Market Formation
Partial up to max CumulativeStartups (meat sub
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.98, K=16.6	0.551	0.99	0.989	0.46	0.224
Exponential	1.55e+03*exp(0.0246*(x-157960))	0.0246	-0.245	-0.306	5.02	2.23
Linear	intercept=-495, slope=0.248	0.248	0.492	0.468	3.2	2.56

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.59, K=16	0.579	0.99	0.99	0.471	0.235
Exponential	1.55e+03*exp(0.0266*(x-158004))	0.0266	-0.27	-0.331	5.44	2.51
Linear	intercept=-537, slope=0.269	0.269	0.525	0.502	3.33	2.75

eating less meat
Germany
3.5 Market Formation
Partial up to max NewStartups (meat substitutes
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=6.71, K=3.51	0.655	0.705	0.681	0.489	0.189
Exponential	1.55e+03*exp(0.00498*(x-157536))	0.00498	-0.144	-0.204	0.963	0.341
Linear	intercept=-83.3, slope=0.0418	0.0418	0.302	0.265	0.752	0.451

eating less meat
Germany
3.5 Market Formation
cumulative PrivateEquityDeals (meat substitute
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=6.74, K=20.5	0.652	0.992	0.992	0.245	0.107
Exponential	6.57*exp(0.392*(x-2022))	0.392	0.985	0.984	0.341	0.151
Linear	intercept=-229, slope=0.115	0.115	0.284	0.25	2.37	1.57

eating less meat
Germany
3.5 Market Formation
Partial up to max PrivateEquityDeals (meat subs
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.353, K=3	12.4	0.916	0.91	0.258	0.0667
Exponential	0.00126*exp(0.309*(x-1998))	0.309	0.845	0.838	0.35	0.153
Linear	intercept=-73.3, slope=0.0368	0.0368	0.288	0.254	0.751	0.514

eating less meat
Germany
3.5 Market Formation
cumulative PrivateEquityInvestment (meat subs
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2037, Dt=4.72, K=6.23e+06	0.932	0.993	0.992	0.436	0.142
Exponential	2.04*exp(0.932*(x-2021))	0.932	0.993	0.993	0.436	0.142
Linear	intercept=-305, slope=0.153	0.153	0.147	0.106	4.8	2.41

eating less meat
Germany
3.5 Market Formation
Partial up to max PrivateEquityInvestment (mea
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-186, slope=0.0932	0.0932	0.132	0.0906	3.1	1.44

eating less meat
Germany
3.5 Market Formation
cumulative TotalFundraisingAmount (meat subs
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2027, Dt=13.8, K=174	0.319	0.936	0.931	2.84	1.38
Exponential	1.28*exp(0.277*(x-2011))	0.277	0.935	0.932	2.86	1.44
Linear	intercept=-1.02e+03, slope=0.513	0.513	0.355	0.325	8.98	6.61

eating less meat
Germany
3.5 Market Formation
Partial up to max TotalFundraisingAmount (meat
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2032, Dt=3.89, K=2.53e+05	1.13	0.515	0.479	3.08	0.605
Exponential	6.44*exp(1.13*(x-2023))	1.13	0.515	0.492	3.08	0.605
Linear	intercept=-275, slope=0.138	0.138	0.164	0.124	4.04	2.15

eating less meat
Germany
3.5 Market Formation
cumulative TotalFundraisingDeals (meat substitu
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=9.06, K=35.3	0.485	0.995	0.994	0.413	0.182
Exponential	-3.44*exp(0.049*(x-6572))	0.049	-0.159	-0.214	6.12	2.27
Linear	intercept=-527, slope=0.264	0.264	0.365	0.335	4.53	3.24

eating less meat
Germany
3.5 Market Formation
Partial up to max TotalFundraisingDeals (meat s
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=6.74, K=5.29	0.652	0.727	0.706	0.598	0.229
Exponential	6.32*exp(0.282*(x-2023))	0.282	0.707	0.692	0.619	0.269
Linear	intercept=-95.7, slope=0.048	0.048	0.271	0.235	0.977	0.643

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	t0=2016, Dt=14.5, K=104	0.303	0.97	0.964	5.79	4.1
Exponential	0.145*exp(0.122*(x-1969))	0.122	0.912	0.903	9.85	8.52
Linear	intercept=-1.07e+04, slope=5.32	5.32	0.939	0.932	8.21	6.46

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=15, K=107	0.293	0.966	0.96	5.9	4.16
Exponential	0.117*exp(0.134*(x-1972))	0.134	0.927	0.919	8.62	7.54
Linear	intercept=-1.07e+04, slope=5.35	5.35	0.931	0.923	8.4	6.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2040, Dt=-45.1, K=90.4	-0.0974	0.304	0.26	4.84	3.98
Exponential	150*exp(-0.00185*(x-1707))	-0.00185	0.181	0.147	5.26	4.27
Linear	intercept=420, slope=-0.167	-0.167	0.186	0.152	5.24	4.26

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=46.9, K=7.05e+04	0.0937	0.983	0.982	1.7e+03	994
Exponential	0.0283*exp(0.0616*(x-1792))	0.0616	0.972	0.971	2.19e+03	1.38e+03
Linear	intercept=-1.5e+06, slope=756	756	0.855	0.85	4.94e+03	4.15e+03

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=13.6, K=433	0.322	0.978	0.976	13.9	11.9
Exponential	0.00816*exp(0.155*(x-1955))	0.155	0.964	0.962	17.9	11.6
Linear	intercept=-1.09e+04, slope=5.47	5.47	0.571	0.551	61.5	49.6

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=3.4, K=30.5	1.29	0.648	0.622	8	4.18
Exponential	10.2*exp(0.0887*(x-2011))	0.0887	0.438	0.411	10.1	5.75
Linear	intercept=-1.24e+03, 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	t0=2018, Dt=3.27, K=77.1	1.34	0.802	0.788	12.1	4.22
Exponential	3.74*exp(0.157*(x-2004))	0.157	0.628	0.61	16.6	7.81
Linear	intercept=-2.47e+03, 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	t0=2019, Dt=0.103, K=1.11e+03	42.7	0.642	0.616	259	87.8
Exponential	0.00571*exp(0.143*(x-1939))	0.143	0.421	0.394	329	153
Linear	intercept=-3.31e+04, 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	t0=2015, Dt=10.1, K=1.28e+03	0.435	0.526	0.491	423	210
Exponential	0.0104*exp(0.102*(x-1908))	0.102	0.431	0.403	463	289
Linear	intercept=-5.49e+04, 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	t0=2018, Dt=3.47, K=102	1.27	0.81	0.796	15.8	5.76
Exponential	0.628*exp(0.15*(x-1989))	0.15	0.634	0.616	22	10.9
Linear	intercept=-3.37e+03, slope=1.69	1.69	0.365	0.334	29	20.5

eating less meat
Global
3.5 Market Formation
cumulative CumulativeStartups (meat substitut
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2111, Dt=30.6, K=7.29e+08	0.144	0.992	0.991	59.8	48.3
Exponential	8.72e-05*exp(0.144*(x-1904))	0.144	0.992	0.991	59.8	48.3
Linear	intercept=-7.99e+04, slope=40.2	40.2	0.645	0.628	387	296

eating less meat
Global
3.5 Market Formation
Partial up to max CumulativeStartups (meat sub
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=13.6, K=433	0.322	0.978	0.976	13.9	11.9
Exponential	0.00816*exp(0.155*(x-1955))	0.155	0.964	0.962	17.9	11.6
Linear	intercept=-1.09e+04, slope=5.47	5.47	0.571	0.551	61.5	49.6

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=13.6, K=433	0.322	0.978	0.976	13.9	11.9
Exponential	0.00816*exp(0.155*(x-1955))	0.155	0.964	0.962	17.9	11.6
Linear	intercept=-1.09e+04, slope=5.47	5.47	0.571	0.551	61.5	49.6

eating less meat
Global
3.5 Market Formation
Partial up to max NewStartups (meat substitute
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=6.43, K=63.4	0.683	0.963	0.96	2.45	1.67
Exponential	3.97*exp(0.281*(x-2010))	0.281	0.944	0.941	3.01	1.79
Linear	intercept=-1.33e+03, slope=0.666	0.666	0.382	0.349	10	7.1

eating less meat
Global
3.5 Market Formation
cumulative PrivateEquityDeals (meat substitute
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=6.39, K=579	0.688	0.998	0.997	6.11	2.83
Exponential	0.000787*exp(0.277*(x-1975))	0.277	0.968	0.966	22.4	11.5
Linear	intercept=-1.15e+04, slope=5.78	5.78	0.361	0.33	99.9	72.3

eating less meat
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals (meat sub
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=5.79, K=138	0.759	0.956	0.953	5.51	2.01
Exponential	2.12*exp(0.336*(x-2010))	0.336	0.933	0.929	6.83	2.48
Linear	intercept=-2.36e+03, slope=1.18	1.18	0.313	0.278	21.8	14.6

eating less meat
Global
3.5 Market Formation
cumulative PrivateEquityInvestment (meat sub
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=3.87, K=6.95e+03	1.14	0.998	0.997	87.1	40
Exponential	5.73e-09*exp(0.28*(x-1924))	0.28	0.935	0.932	451	220
Linear	intercept=-1.57e+05, slope=79	79	0.336	0.304	1.44e+03	1.05e+03

eating less meat
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment (mea
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=1.85, K=1.75e+03	2.38	0.907	0.9	134	44.4
Exponential	3.99e-06*exp(0.321*(x-1960))	0.321	0.787	0.776	204	80.2
Linear	intercept=-3.58e+04, slope=18	18	0.255	0.218	381	237

eating less meat
Global
3.5 Market Formation
cumulative TotalFundraisingAmount (meat subs
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=12.3, K=1.67e+04	0.357	0.99	0.989	369	206
Exponential	6.78e-06*exp(0.184*(x-1907))	0.184	0.969	0.967	640	364
Linear	intercept=-3.96e+05, slope=199	199	0.511	0.488	2.52e+03	2e+03

eating less meat
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount (mea
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=14.1, K=3.23e+03	0.312	0.725	0.703	329	155
Exponential	0.00012*exp(0.191*(x-1934))	0.191	0.715	0.701	335	176
Linear	intercept=-6.24e+04, slope=31.3	31.3	0.383	0.352	493	376

eating less meat
Global
3.5 Market Formation
cumulative TotalFundraisingDeals (meat substit
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=7.13, K=826	0.617	0.997	0.996	10.2	7.32
Exponential	3.94e-06*exp(0.259*(x-1950))	0.259	0.971	0.969	30.2	15.6
Linear	intercept=-1.68e+04, slope=8.42	8.42	0.386	0.357	138	101

eating less meat
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals (meat s
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=6.35, K=184	0.692	0.966	0.964	6.53	2.47
Exponential	0.364*exp(0.314*(x-2003))	0.314	0.943	0.94	8.48	3.39
Linear	intercept=-3.29e+03, slope=1.65	1.65	0.332	0.298	29	20

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	t0=2018, Dt=83.7, K=1.28	0.0525	0.947	0.943	0.0416	0.0285
Exponential	1.55e+03*exp(0.00206*(x-157456))	0.00206	-3.36	-3.54	0.376	0.33
Linear	intercept=-22.4, 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	t0=2012, Dt=-56.6, K=0.912	-0.0776	0.954	0.951	0.0386	0.0224
Exponential	-1.54e+03*exp(-0.0361*(x--152606))	-0.0361	-13.8	-14.4	0.693	0.67
Linear	intercept=23.4, slope=-0.0114	-0.0114	0.901	0.897	0.0568	0.0491

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=-64.1, K=2.6	-0.0686	0.719	0.701	0.274	0.17
Exponential	-1.54e+03*exp(-0.00188*(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	t0=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	intercept=5.62, 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	t0=293, Dt=263, K=0.373	0.0167	-4.54e-13	-0.0625	0.0769	0.0672
Exponential	0.261*exp(-0.00525*(x-2063))	-0.00525	0.168	0.134	0.0701	0.0637
Linear	intercept=4.86, slope=-0.00225	-0.00225	0.193	0.16	0.0691	0.0624

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=50.8, K=6.15	0.0866	0.986	0.985	0.109	0.0676
Exponential	1.55e+03*exp(0.00641*(x-157522))	0.00641	-1.22	-1.31	1.38	1.02
Linear	intercept=-113, 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	t0=2039, Dt=-55, K=0.672	-0.0799	0.569	0.543	0.0304	0.0242
Exponential	0.0529*exp(-0.00298*(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

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3548, Dt=786, K=2.4e+04	0.00559	0.508	0.477	0.332	0.216
Exponential	1.56e+03*exp(0.00274*(x-157293))	0.00274	-73.9	-77	4.1	4.08
Linear	intercept=-40.3, slope=0.0222	0.0222	0.496	0.476	0.336	0.216

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2298, Dt=108, K=5.95e+04	0.0405	0.987	0.986	0.0196	0.0155
Exponential	1.55e+03*exp(0.00209*(x-157454))	0.00209	-3.31	-3.49	0.359	0.315
Linear	intercept=-22.9, slope=0.0116	0.0116	0.901	0.897	0.0544	0.0478

eating less meat
India
1.1 Adoption over time
Partial max and after % poultry+pig in total me
Partial max and after % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1931, Dt=9.51, K=0.621	0.462	-6.96e-10	-3	0.0723	0.0675
Exponential	0.813*exp(-0.0719*(x-2015))	-0.0719	0.79	0.58	0.0332	0.0259
Linear	intercept=94.1, slope=-0.0463	-0.0463	0.819	0.639	0.0308	0.0232

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=14.9, slope=-0.00715	-0.00715	1	1	8.2e-16	7.22e-16

eating less meat
India
1.1 Adoption over time
Partial max and after % red in total meat consu
Partial max and after % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=-56.6, K=0.912	-0.0776	0.954	0.951	0.0386	0.0224
Exponential	-1.54e+03*exp(-0.0361*(x--152606))	-0.0361	-13.8	-14.4	0.693	0.67
Linear	intercept=23.4, slope=-0.0114	-0.0114	0.901	0.897	0.0568	0.0491

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3395, Dt=940, K=1.78e+03	0.00467	0.537	0.399	0.0408	0.0314
Exponential	4.65*exp(0.00467*(x-2123))	0.00467	0.537	0.453	0.0408	0.0314
Linear	intercept=-19.1, slope=0.0109	0.0109	0.532	0.447	0.0411	0.0315

eating less meat
India
1.1 Adoption over time
Partial max and after per capita beef consumpti
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1979, Dt=-132, K=5.56	-0.0332	0.719	0.696	0.285	0.166
Exponential	-1.54e+03*exp(-0.00288*(x--152742))	-0.00288	-11.5	-12.2	1.9	1.82
Linear	intercept=80.1, slope=-0.0391	-0.0391	0.706	0.691	0.291	0.161

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2830, Dt=487, K=294	0.00903	0.249	0.0236	0.00827	0.00686
Exponential	16.4*exp(0.00903*(x-2510))	0.00903	0.249	0.112	0.00827	0.00686
Linear	intercept=-2.18, slope=0.00117	0.00117	0.244	0.106	0.00829	0.0069

eating less meat
India
1.1 Adoption over time
Partial max and after per capita other meat con
Partial max and after kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=-0.477, K=0.139	-9.22	0.993	0.993	0.00526	0.00287
Exponential	5.36e-05*exp(-0.037*(x-2203))	-0.037	0.553	0.529	0.0427	0.0382
Linear	intercept=9.34, slope=-0.00462	-0.00462	0.695	0.679	0.0353	0.0303

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2375, Dt=218, K=1.11e+03	0.0202	0.936	0.927	0.0145	0.0118
Exponential	1.55e+03*exp(0.00174*(x-157419))	0.00174	-48.3	-53	0.405	0.401
Linear	intercept=-15.5, slope=0.00803	0.00803	0.929	0.922	0.0154	0.0126

eating less meat
India
1.1 Adoption over time
Partial max and after per capita pig consumptio
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1989, Dt=-105, K=1.08	-0.0419	0.942	0.936	0.0209	0.0179
Exponential	1.22*exp(-0.0273*(x-1960))	-0.0273	0.939	0.935	0.0215	0.0187
Linear	intercept=19.9, slope=-0.00974	-0.00974	0.935	0.93	0.0222	0.0185

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=50.8, K=6.15	0.0866	0.986	0.985	0.109	0.0676
Exponential	1.55e+03*exp(0.00641*(x-157522))	0.00641	-1.22	-1.31	1.38	1.02
Linear	intercept=-113, slope=0.0574	0.0574	0.861	0.855	0.346	0.29

eating less meat
India
1.1 Adoption over time
Partial max and after per capita poultry consump
Partial max and after kg/yr

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=1.22e+03, slope=-0.6	-0.6	1	1	7.99e-14	6.91e-14

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3697, Dt=1.02e+03, K=1.07e+03	0.00431	0.302	0.163	0.0233	0.0192
Exponential	1.56e+03*exp(0.00121*(x-157395))	0.00121	-558	-628	0.66	0.659
Linear	intercept=-4.81, slope=0.00277	0.00277	0.295	0.207	0.0234	0.0193

eating less meat
India
1.1 Adoption over time
Partial max and after per capita sheep & goat c
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1002, Dt=-599, K=978	-0.00733	0.789	0.769	0.024	0.0149
Exponential	0.455*exp(-0.00733*(x-2048))	-0.00733	0.789	0.776	0.024	0.0149
Linear	intercept=9.82, slope=-0.00459	-0.00459	0.786	0.772	0.0242	0.0152

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3548, Dt=786, K=2.4e+04	0.00559	0.508	0.477	0.332	0.216
Exponential	1.56e+03*exp(0.00274*(x-157293))	0.00274	-73.9	-77	4.1	4.08
Linear	intercept=-40.3, slope=0.0222	0.0222	0.496	0.476	0.336	0.216

eating less meat
India
1.1 Adoption over time
Partial max and after per capita total meat cons
Partial max and after kg/yr

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=774, slope=-0.38	-0.38	1	1	6.62e-14	6.53e-14

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=-56.6, K=0.912	-0.0776	0.954	0.951	0.0386	0.0224
Exponential	-1.54e+03*exp(-0.0361*(x--152606))	-0.0361	-13.8	-14.4	0.693	0.67
Linear	intercept=23.4, slope=-0.0114	-0.0114	0.901	0.897	0.0568	0.0491

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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
CumulativeStartups (meat substitutes)
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.11, K=12.4	0.618	0.993	0.992	0.306	0.154
Exponential	1.55e+03*exp(0.0192*(x-157849))	0.0192	-0.243	-0.302	3.97	1.76
Linear	intercept=-382, slope=0.192	0.192	0.49	0.465	2.54	2.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=0.766, K=1.25	5.74	0.613	0.585	0.38	0.134
Exponential	1.55e+03*exp(0.00346*(x-157508))	0.00346	-0.19	-0.247	0.667	0.267
Linear	intercept=-51.7, 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	t0=2017, Dt=2.62, K=1.5	1.68	0.584	0.554	0.459	0.185
Exponential	1.55e+03*exp(0.0037*(x-157514))	0.0037	-0.14	-0.195	0.76	0.267
Linear	intercept=-56.7, slope=0.0285	0.0285	0.27	0.235	0.608	0.401

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.111, K=2.16	39.4	0.604	0.575	0.496	0.119
Exponential	0.00886*exp(0.179*(x-1994))	0.179	0.332	0.3	0.644	0.25
Linear	intercept=-48.2, 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	t0=2058, Dt=25.6, K=893	0.172	0.269	0.215	1.09	0.404
Exponential	0.0131*exp(0.172*(x-1993))	0.172	0.268	0.234	1.09	0.404
Linear	intercept=-71, slope=0.0356	0.0356	0.133	0.0916	1.18	0.598

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.0126, K=2.14	349	0.548	0.514	0.697	0.27
Exponential	6.15*exp(0.134*(x-2031))	0.134	0.375	0.345	0.819	0.407
Linear	intercept=-76.9, slope=0.0386	0.0386	0.234	0.198	0.907	0.548

eating less meat
India
3.5 Market Formation
cumulative CumulativeStartups (meat substitut
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=11.1, K=121	0.398	0.999	0.999	0.445	0.245
Exponential	3.06*exp(0.251*(x-2011))	0.251	0.991	0.991	1.69	1.03
Linear	intercept=-1.81e+03, slope=0.91	0.91	0.415	0.387	14	10.4

eating less meat
India
3.5 Market Formation
Partial up to max CumulativeStartups (meat sub
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.11, K=12.4	0.618	0.993	0.992	0.306	0.154
Exponential	1.55e+03*exp(0.0192*(x-157849))	0.0192	-0.243	-0.302	3.97	1.76
Linear	intercept=-382, slope=0.192	0.192	0.49	0.465	2.54	2.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.11, K=12.4	0.618	0.993	0.992	0.306	0.154
Exponential	1.55e+03*exp(0.0192*(x-157849))	0.0192	-0.243	-0.302	3.97	1.76
Linear	intercept=-382, slope=0.192	0.192	0.49	0.465	2.54	2.1

eating less meat
India
3.5 Market Formation
Partial up to max NewStartups (meat substitutes
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=2.72, K=2.51	1.62	0.843	0.83	0.238	0.0836
Exponential	0.308*exp(0.384*(x-2013))	0.384	0.766	0.754	0.29	0.12
Linear	intercept=-51.9, slope=0.0261	0.0261	0.252	0.211	0.519	0.341

eating less meat
India
3.5 Market Formation
cumulative PrivateEquityDeals (meat substitute
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=6.95, K=13.4	0.633	0.992	0.991	0.291	0.136
Exponential	0.727*exp(0.244*(x-2012))	0.244	0.95	0.947	0.726	0.411
Linear	intercept=-308, slope=0.155	0.155	0.385	0.355	2.54	1.91

eating less meat
India
3.5 Market Formation
Partial up to max PrivateEquityDeals (meat subs
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.0245, K=2	179	0.711	0.687	0.274	0.075
Exponential	1.55e+03*exp(0.00264*(x-157487))	0.00264	-0.0602	-0.118	0.524	0.125
Linear	intercept=-34.2, slope=0.0172	0.0172	0.151	0.106	0.469	0.254

eating less meat
India
3.5 Market Formation
cumulative PrivateEquityInvestment (meat subs
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=2.4, K=9.36	1.83	0.994	0.994	0.175	0.0609
Exponential	6.62*exp(0.359*(x-2023))	0.359	0.915	0.911	0.675	0.317
Linear	intercept=-180, slope=0.0904	0.0904	0.259	0.223	1.99	1.36

eating less meat
India
3.5 Market Formation
Partial up to max PrivateEquityInvestment (meat
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.0973, K=3.33	45.2	0.854	0.843	0.289	0.0701
Exponential	0.00509*exp(0.452*(x-2008))	0.452	0.601	0.581	0.479	0.149
Linear	intercept=-45.1, slope=0.0226	0.0226	0.137	0.0942	0.704	0.351

eating less meat
India
3.5 Market Formation
cumulative TotalFundraisingAmount (meat subst
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=1.61, K=13.5	2.73	0.996	0.996	0.211	0.0747
Exponential	7.24*exp(0.354*(x-2022))	0.354	0.895	0.89	1.13	0.524
Linear	intercept=-271, slope=0.136	0.136	0.254	0.218	3.02	2.08

eating less meat
India
3.5 Market Formation
Partial up to max TotalFundraisingAmount (meat
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.135, K=5.58	32.5	0.85	0.838	0.493	0.115
Exponential	0.0143*exp(0.466*(x-2009))	0.466	0.576	0.555	0.828	0.257
Linear	intercept=-72.5, slope=0.0364	0.0364	0.126	0.0824	1.19	0.586

eating less meat
India
3.5 Market Formation
cumulative TotalFundraisingDeals (meat substitu
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=5.89, K=17.9	0.746	0.991	0.99	0.407	0.155
Exponential	2.54*exp(0.264*(x-2016))	0.264	0.945	0.942	0.997	0.495
Linear	intercept=-390, slope=0.195	0.195	0.357	0.326	3.41	2.45

eating less meat
India
3.5 Market Formation
Partial up to max TotalFundraisingDeals (meat s
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=8.98, K=8.39	0.489	0.794	0.778	0.478	0.19
Exponential	6.26*exp(0.343*(x-2023))	0.343	0.789	0.778	0.484	0.205
Linear	intercept=-86.4, slope=0.0433	0.0433	0.26	0.223	0.906	0.575

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	t0=2015, Dt=-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	intercept=6.08e+03, slope=-3	-3	0.553	0.503	16.3	12.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2304, Dt=177, K=9.22e+04	0.0248	0.0243	-0.707	19.5	15.5
Exponential	3.23*exp(0.0248*(x-1891))	0.0248	0.0243	-0.366	19.5	15.5
Linear	intercept=-2.42e+03, slope=1.23	1.23	0.0205	-0.371	19.6	15.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3551, Dt=787, K=2.41e+04	0.00559	0.506	0.475	0.333	0.217
Exponential	1.56e+03*exp(0.00274*(x-157292))	0.00274	-73.9	-77	4.1	4.08
Linear	intercept=-40.3, slope=0.0222	0.0222	0.494	0.474	0.337	0.216

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=4303, Dt=1.74e+03, K=260	0.00252	0.604	0.579	0.0235	0.0191
Exponential	1.56e+03*exp(0.00111*(x-157413))	0.00111	-424	-441	0.77	0.769
Linear	intercept=-3.09, slope=0.00193	0.00193	0.603	0.587	0.0235	0.0191

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	t0=2009, Dt=-227, K=0.409	-0.0194	0.602	0.577	0.0236	0.0191
Exponential	0.113*exp(-0.00833*(x-2080))	-0.00833	0.6	0.584	0.0236	0.0194
Linear	intercept=4.09, slope=-0.00193	-0.00193	0.603	0.587	0.0235	0.0191

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1978, Dt=28.1, K=9.6	0.156	0.858	0.849	0.928	0.742
Exponential	10.4*exp(0.0145*(x-2018))	0.0145	0.539	0.52	1.67	1.38
Linear	intercept=-249, 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	t0=1968, Dt=-46.8, K=4.2	-0.0938	0.985	0.984	0.0643	0.0517
Exponential	0.726*exp(-0.0717*(x-1984))	-0.0717	0.981	0.98	0.0718	0.0532
Linear	intercept=62.6, 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	t0=1979, Dt=74.8, K=23.5	0.0588	0.97	0.968	0.705	0.559
Exponential	6.83*exp(0.0156*(x-1941))	0.0156	0.913	0.909	1.21	0.936
Linear	intercept=-512, slope=0.265	0.265	0.952	0.95	0.893	0.708

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	t0=1987, Dt=75.5, K=23	0.0582	0.931	0.927	1.19	0.888
Exponential	7.99*exp(0.0202*(x-1970))	0.0202	0.901	0.896	1.43	1.19
Linear	intercept=-571, 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	t0=1973, Dt=-61, K=2.34	-0.072	0.929	0.925	0.0987	0.0679
Exponential	0.579*exp(-0.0499*(x-1987))	-0.0499	0.922	0.918	0.104	0.0686
Linear	intercept=45.8, 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	t0=1977, Dt=61, K=52.9	0.072	0.973	0.972	1.6	1.14
Exponential	6.34*exp(0.0154*(x-1879))	0.0154	0.894	0.89	3.19	2.6
Linear	intercept=-1.22e+03, slope=0.633	0.633	0.94	0.937	2.41	2.01

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=4303, Dt=1.74e+03, K=260	0.00252	0.604	0.579	0.0235	0.0191
Exponential	1.56e+03*exp(0.00111*(x-157413))	0.00111	-424	-441	0.77	0.769
Linear	intercept=-3.09, slope=0.00193	0.00193	0.603	0.587	0.0235	0.0191

eating less meat
Japan
1.1 Adoption over time
Partial max and after % poultry+pig in total me
Partial max and after % kg/yr

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=nan, slope=nan	nan	nan	nan	nan	nan

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=18.9, slope=-0.00944	-0.00944	1	1	3.36e-15	3.36e-15

eating less meat
Japan
1.1 Adoption over time
Partial max and after % red in total meat consu
Partial max and after % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=-227, K=0.409	-0.0194	0.602	0.577	0.0236	0.0191
Exponential	0.113*exp(-0.00833*(x-2080))	-0.00833	0.6	0.584	0.0236	0.0194
Linear	intercept=4.09, slope=-0.00193	-0.00193	0.603	0.587	0.0235	0.0191

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1988, Dt=50.1, K=15.4	0.0878	0.971	0.967	0.489	0.349
Exponential	9.76*exp(0.0426*(x-1995))	0.0426	0.944	0.94	0.672	0.459
Linear	intercept=-593, slope=0.302	0.302	0.959	0.956	0.577	0.439

eating less meat
Japan
1.1 Adoption over time
Partial max and after per capita beef consumpti
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-4316, Dt=-6.77e+03, K=565	-0.000649	0.00262	-0.164	0.703	0.558
Exponential	9.62*exp(-0.000638*(x-1932))	-0.000638	0.00263	-0.102	0.703	0.558
Linear	intercept=20.3, slope=-0.00554	-0.00554	0.00249	-0.103	0.703	0.557

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1974, Dt=-0.104, K=1.73	-42.2	0.889	0.556	0.0197	0.0146
Exponential	-1.54e+03*exp(-0.00121*(x--152625))	-0.00121	-829	-1.66e+03	1.7	1.7
Linear	intercept=42.9, slope=-0.0209	-0.0209	0.251	-0.497	0.051	0.0452

eating less meat
Japan
1.1 Adoption over time
Partial max and after per capita other meat con
Partial max and after kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1835, Dt=-55.8, K=8.67e+04	-0.0787	0.986	0.986	0.0521	0.0415
Exponential	0.583*exp(-0.0787*(x-1987))	-0.0787	0.986	0.986	0.0521	0.0415
Linear	intercept=55.9, slope=-0.0278	-0.0278	0.769	0.759	0.215	0.173

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1979, Dt=74.1, K=23.4	0.0593	0.969	0.967	0.71	0.564
Exponential	7.26*exp(0.0158*(x-1946))	0.0158	0.913	0.909	1.19	0.935
Linear	intercept=-518, slope=0.268	0.268	0.952	0.95	0.887	0.705

eating less meat
Japan
1.1 Adoption over time
Partial max and after per capita pig consumptio
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1133, Dt=-827, K=2.46e+03	-0.00531	0.274	2.45	0.153	0.144
Exponential	33.3*exp(-0.00527*(x-1941))	-0.00527	0.274	-inf	0.153	0.144
Linear	intercept=254, slope=-0.115	-0.115	0.273	-inf	0.153	0.144

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1987, Dt=75.5, K=23	0.0582	0.931	0.927	1.19	0.888
Exponential	7.99*exp(0.0202*(x-1970))	0.0202	0.901	0.896	1.43	1.19
Linear	intercept=-571, slope=0.293	0.293	0.936	0.934	1.15	0.914

eating less meat
Japan
1.1 Adoption over time
Partial max and after per capita poultry consum
Partial max and after kg/yr

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=nan, slope=nan	nan	nan	nan	nan	nan

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1969, Dt=2.49, K=1.28	1.76	0.676	-inf	0.0677	0.0548
Exponential	4.67*exp(0.0515*(x-1998))	0.0515	0.36	-0.921	0.0952	0.0854
Linear	intercept=-128, slope=0.0656	0.0656	0.38	-0.86	0.0937	0.0838

eating less meat
Japan
1.1 Adoption over time
Partial max and after per capita sheep & goat c
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1942, Dt=-74.8, K=8.84	-0.0588	0.935	0.93	0.091	0.0593
Exponential	3.81*exp(-0.0544*(x-1952))	-0.0544	0.934	0.931	0.0912	0.0588
Linear	intercept=45.1, slope=-0.0224	-0.0224	0.823	0.816	0.149	0.124

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1977, Dt=61, K=52.9	0.072	0.973	0.972	1.6	1.14
Exponential	6.34*exp(0.0154*(x-1879))	0.0154	0.894	0.89	3.19	2.6
Linear	intercept=-1.22e+03, slope=0.633	0.633	0.94	0.937	2.41	2.01

eating less meat
Japan
1.1 Adoption over time
Partial max and after per capita total meat cons
Partial max and after kg/yr

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=nan, slope=nan	nan	nan	nan	nan	nan

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=-227, K=0.409	-0.0194	0.602	0.577	0.0236	0.0191
Exponential	0.113*exp(-0.00833*(x-2080))	-0.00833	0.6	0.584	0.0236	0.0194
Linear	intercept=4.09, 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	t0=-1224, Dt=-1.89e+03, K=2.04e+05	-0.00232	0.388	0.35	5.01	4.08
Exponential	208*exp(-0.00232*(x-1743))	-0.00232	0.388	0.363	5.01	4.08
Linear	intercept=640, slope=-0.263	-0.263	0.38	0.354	5.04	4.11

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=5.19, K=4.21	0.846	0.987	0.986	0.129	0.0529
Exponential	6.33*exp(0.248*(x-2025))	0.248	0.919	0.915	0.32	0.168
Linear	intercept=-104, slope=0.052	0.052	0.36	0.329	0.901	0.681

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.0184, K=0.571	239	0.53	0.495	0.195	0.0762
Exponential	5.66*exp(0.119*(x-2044))	0.119	0.274	0.24	0.242	0.134
Linear	intercept=-18.9, slope=0.00949	0.00949	0.187	0.149	0.257	0.168

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.0225, K=0.667	195	0.651	0.626	0.122	0.0296
Exponential	1.55e+03*exp(0.00151*(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

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-12.4, slope=0.0062	0.0062	0.0857	0.0422	0.263	0.113

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-12.4, slope=0.0062	0.0062	0.0857	0.0422	0.263	0.113

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.129, K=1	34.1	1	1	2.47e-08	3.9e-09
Exponential	0.0325*exp(0.436*(x-2016))	0.436	0.815	0.806	0.107	0.0409
Linear	intercept=-16.6, slope=0.0083	0.0083	0.187	0.148	0.225	0.14

eating less meat
Japan
3.5 Market Formation
cumulative CumulativeStartups (meat substitute
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=6.36, K=25.2	0.691	0.999	0.998	0.163	0.0693
Exponential	1.12*exp(0.365*(x-2016))	0.365	0.982	0.981	0.564	0.275
Linear	intercept=-348, slope=0.175	0.175	0.287	0.253	3.57	2.4

eating less meat
Japan
3.5 Market Formation
Partial up to max CumulativeStartups (meat sub
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=5.44, K=4.38	0.807	0.984	0.982	0.128	0.0521
Exponential	1.55e+03*exp(0.00523*(x-157548))	0.00523	-0.132	-0.187	1.07	0.364
Linear	intercept=-88.5, slope=0.0444	0.0444	0.317	0.283	0.828	0.595

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=5.19, K=4.21	0.846	0.987	0.986	0.129	0.0529
Exponential	6.33*exp(0.248*(x-2025))	0.248	0.919	0.915	0.32	0.168
Linear	intercept=-104, slope=0.052	0.052	0.36	0.329	0.901	0.681

eating less meat
Japan
3.5 Market Formation
Partial up to max NewStartups (meat substitute
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=0.107, K=1	41.2	1	1	1.25e-09	2.02e-10
Exponential	1.55e+03*exp(0.00168*(x-157466))	0.00168	-0.0526	-0.11	0.224	0.05
Linear	intercept=-14.2, slope=0.00713	0.00713	0.143	0.0962	0.202	0.112

eating less meat
Japan
3.5 Market Formation
cumulative PrivateEquityDeals (meat substitute
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.223, K=2	19.7	1	1	1.16e-09	2.44e-10
Exponential	3.81*exp(0.529*(x-2025))	0.529	0.895	0.89	0.14	0.0509
Linear	intercept=-27.8, slope=0.014	0.014	0.175	0.136	0.393	0.234

eating less meat
Japan
3.5 Market Formation
Partial up to max PrivateEquityDeals (meat subs
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.101, K=1	43.6	1	1	6.87e-10	1.04e-10
Exponential	1.55e+03*exp(0.00157*(x-157468))	0.00157	-0.0476	-0.0987	0.213	0.0455
Linear	intercept=-11.8, slope=0.00592	0.00592	0.13	0.0878	0.194	0.103

eating less meat
Japan
3.5 Market Formation
cumulative PrivateEquityInvestment (meat subs
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.236, K=2.26	18.6	1	1	8.26e-09	1.94e-09
Exponential	3.78*exp(0.619*(x-2025))	0.619	0.88	0.874	0.162	0.0522
Linear	intercept=-27.8, slope=0.014	0.014	0.15	0.109	0.432	0.233

eating less meat
Japan
3.5 Market Formation
Partial up to max PrivateEquityInvestment (mea
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-12.4, slope=0.0062	0.0062	0.0857	0.0422	0.263	0.113

eating less meat
Japan
3.5 Market Formation
cumulative TotalFundraisingAmount (meat subst
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.236, K=2.26	18.6	1	1	8.26e-09	1.94e-09
Exponential	3.78*exp(0.619*(x-2025))	0.619	0.88	0.874	0.162	0.0522
Linear	intercept=-27.8, slope=0.014	0.014	0.15	0.109	0.432	0.233

eating less meat
Japan
3.5 Market Formation
Partial up to max TotalFundraisingAmount (mea
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-12.4, slope=0.0062	0.0062	0.0857	0.0422	0.263	0.113

eating less meat
Japan
3.5 Market Formation
cumulative TotalFundraisingDeals (meat substitu
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=2.74, K=3.33	1.6	0.994	0.993	0.0423	0.012
Exponential	6.86e-07*exp(0.66*(x-2001))	0.66	0.966	0.965	0.0993	0.0351
Linear	intercept=-33.6, slope=0.0169	0.0169	0.164	0.124	0.495	0.281

eating less meat
Japan
3.5 Market Formation
Partial up to max TotalFundraisingDeals (meat s
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.101, K=1	43.6	1	1	6.87e-10	1.04e-10
Exponential	1.55e+03*exp(0.00157*(x-157468))	0.00157	-0.0476	-0.0987	0.213	0.0455
Linear	intercept=-11.8, slope=0.00592	0.00592	0.13	0.0878	0.194	0.103

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	t0=2300, Dt=185, K=3.95e+04	0.0237	0.0522	-0.115	26.9	23.5
Exponential	3.17*exp(0.0237*(x-1903))	0.0237	0.0522	-0.0532	26.9	23.5
Linear	intercept=-2.03e+03, slope=1.03	1.03	0.0509	-0.0546	26.9	23.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2215, Dt=110, K=1.47e+05	0.0399	0.124	-0.0779	22.7	20.1
Exponential	1.37*exp(0.0399*(x-1925))	0.0399	0.124	-0.000918	22.7	20.1
Linear	intercept=-3.37e+03, slope=1.7	1.7	0.118	-0.00839	22.8	20.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1977, Dt=61, K=52.9	0.072	0.973	0.972	1.6	1.14
Exponential	6.95*exp(0.0154*(x-1885))	0.0154	0.894	0.889	3.19	2.6
Linear	intercept=-1.22e+03, slope=0.633	0.633	0.94	0.937	2.41	2.01

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	t0=4430, Dt=-285, K=0.637	-0.0154	-1.91e-14	-0.0625	0.0627	0.0576
Exponential	0.153*exp(0.00604*(x-1760))	0.00604	0.864	0.859	0.0231	0.0174
Linear	intercept=-7.18, 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	t0=1083, Dt=-398, K=8.47e+03	-0.011	0.901	0.895	0.0197	0.015
Exponential	1.56e+03*exp(0.000592*(x-157421))	0.000592	-33.6	-35	0.368	0.363
Linear	intercept=8.18, slope=-0.00392	-0.00392	0.88	0.875	0.0217	0.0164

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=484, Dt=-771, K=1.12e+05	-0.0057	0.48	0.448	1.79	1.34
Exponential	28.7*exp(-0.0057*(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	t0=2043, Dt=82.1, K=5.91	0.0535	0.61	0.586	0.275	0.222
Exponential	1.55e+03*exp(0.00289*(x-157464))	0.00289	-1.63	-1.73	0.714	0.562
Linear	intercept=-39.7, 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	t0=-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	t0=1986, Dt=59.4, K=36.1	0.074	0.961	0.958	1.59	1.42
Exponential	5.86*exp(0.021*(x-1932))	0.021	0.886	0.881	2.7	2.38
Linear	intercept=-1.01e+03, 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	t0=1999, Dt=-144, K=12.2	-0.0305	0.864	0.855	0.539	0.425
Exponential	5.29*exp(-0.014*(x-2007))	-0.014	0.858	0.852	0.55	0.46
Linear	intercept=187, 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	t0=3698, Dt=1.06e+03, K=8.7e+04	0.00414	0.748	0.732	2.74	2.15
Exponential	20.8*exp(0.00413*(x-1682))	0.00413	0.748	0.737	2.74	2.15
Linear	intercept=-549, slope=0.313	0.313	0.744	0.733	2.76	2.18

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1952, Dt=104, K=0.754	0.0422	0.911	0.906	0.0185	0.015
Exponential	5.52*exp(0.0061*(x-2350))	0.0061	0.861	0.855	0.0232	0.0176
Linear	intercept=-7.24, slope=0.00395	0.00395	0.877	0.871	0.0218	0.0166

eating less meat
UK
1.1 Adoption over time
Partial max and after % poultry+pig in total me
Partial max and after % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1061, Dt=-1.12e+03, K=32	-0.00394	0.033	2.93	0.0121	0.0114
Exponential	1.93*exp(-0.00385*(x-1762))	-0.00385	0.033	-inf	0.0121	0.0114
Linear	intercept=6.22, slope=-0.00273	-0.00273	0.0326	-inf	0.0121	0.0114

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=41864, Dt=9.07e+04, K=3.66	4.85e-05	6.32e-06	-1	0.0153	0.0122
Exponential	1.55e+03*exp(0.000957*(x-157395))	0.000957	-908	-1.36e+03	0.462	0.462
Linear	intercept=0.424, slope=1.92e-05	1.92e-05	6.24e-06	-0.5	0.0153	0.0122

eating less meat
UK
1.1 Adoption over time
Partial max and after % red in total meat consu
Partial max and after % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1071, Dt=-387, K=1.3e+04	-0.0114	0.874	0.865	0.0203	0.0154
Exponential	1.56e+03*exp(0.000598*(x-157424))	0.000598	-38.1	-39.9	0.358	0.353
Linear	intercept=8.09, slope=-0.00387	-0.00387	0.845	0.838	0.0225	0.0171

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-918, Dt=-7.34e+03, K=158	-0.000599	0.000708	-0.999	0.902	0.736
Exponential	26.4*exp(-0.000508*(x-1761))	-0.000508	0.000709	-0.499	0.902	0.736
Linear	intercept=47.4, slope=-0.012	-0.012	0.000705	-0.499	0.902	0.736

eating less meat
UK
1.1 Adoption over time
Partial max and after per capita beef consumpti
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=435, Dt=-813, K=9.36e+04	-0.00541	0.378	0.335	1.85	1.41
Exponential	34.6*exp(-0.0054*(x-1897))	-0.0054	0.378	0.35	1.85	1.41
Linear	intercept=229, slope=-0.105	-0.105	0.364	0.335	1.87	1.43

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2170, Dt=62.1, K=8.02e+04	0.0707	0.492	0.454	0.255	0.21
Exponential	1.55e+03*exp(0.00237*(x-157448))	0.00237	-1.53	-1.66	0.57	0.443
Linear	intercept=-28.5, slope=0.0145	0.0145	0.266	0.23	0.307	0.231

eating less meat
UK
1.1 Adoption over time
Partial max and after per capita other meat con
Partial max and after kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1872, Dt=-80.2, K=3.55e+03	-0.0548	0.68	0.52	0.137	0.105
Exponential	-1.54e+03*exp(-0.00556*(x--152859))	-0.00556	-27.9	-36.2	1.3	1.28
Linear	intercept=140, slope=-0.0689	-0.0689	0.667	0.572	0.14	0.109

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2367, Dt=-85, K=28.5	-0.0517	-3.77e-09	3	0.628	0.582
Exponential	7.03*exp(0.0203*(x-1902))	0.0203	0.574	-inf	0.41	0.386
Linear	intercept=-1.13e+03, slope=0.585	0.585	0.579	-inf	0.407	0.384

eating less meat
UK
1.1 Adoption over time
Partial max and after per capita pig consumptio
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-6155, Dt=-6.54e+03, K=6.15e+03	-0.000672	0.0546	-0.00572	1.04	0.803
Exponential	35.4*exp(-0.000669*(x-1512))	-0.000669	0.0546	0.0152	1.04	0.803
Linear	intercept=59.3, slope=-0.0169	-0.0169	0.0537	0.0143	1.04	0.803

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1985, Dt=58.7, K=35.8	0.0749	0.958	0.955	1.62	1.46
Exponential	5.43*exp(0.0219*(x-1931))	0.0219	0.886	0.882	2.65	2.37
Linear	intercept=-1.03e+03, slope=0.527	0.527	0.935	0.932	2	1.76

eating less meat
UK
1.1 Adoption over time
Partial max and after per capita poultry consum
Partial max and after kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=802, Dt=-1.04e+03, K=5.88e+03	-0.00422	0.478	-inf	0.167	0.142
Exponential	55.3*exp(-0.0042*(x-1905))	-0.0042	0.478	-0.566	0.167	0.142
Linear	intercept=323, slope=-0.143	-0.143	0.476	-0.571	0.168	0.143

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1673, Dt=53.5, K=9.82	0.0821	-4.57e-11	3	0.305	0.256
Exponential	10.6*exp(-0.0172*(x-1967))	-0.0172	0.209	-inf	0.272	0.256
Linear	intercept=350, slope=-0.173	-0.173	0.213	-inf	0.271	0.256

eating less meat
UK
1.1 Adoption over time
Partial max and after per capita sheep & goat co
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=-105, K=9.73	-0.0417	0.866	0.857	0.511	0.382
Exponential	8.92*exp(-0.0137*(x-1969))	-0.0137	0.849	0.843	0.541	0.445
Linear	intercept=182, slope=-0.0881	-0.0881	0.866	0.86	0.511	0.403

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3771, Dt=877, K=5.63e+05	0.00501	0.654	0.624	2.92	2.4
Exponential	19*exp(0.00501*(x-1717))	0.00501	0.654	0.635	2.92	2.4
Linear	intercept=-643, slope=0.361	0.361	0.635	0.614	3	2.48

eating less meat
UK
1.1 Adoption over time
Partial max and after per capita total meat cons
Partial max and after kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=6514, Dt=5.68e+03, K=2.75e+03	0.000774	0.0143	-0.232	2.34	1.96
Exponential	50.3*exp(0.000751*(x-1362))	0.000751	0.0143	-0.137	2.34	1.96
Linear	intercept=-40.1, slope=0.0606	0.0606	0.0141	-0.138	2.34	1.96

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1083, Dt=-398, K=8.47e+03	-0.011	0.901	0.895	0.0197	0.015
Exponential	1.56e+03*exp(0.000592*(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	t0=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	intercept=-2.44e+03, slope=1.27	1.27	0.695	0.682	12.7	9.93

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=8.26, K=27.4	0.532	0.993	0.992	0.643	0.441
Exponential	0.0834*exp(0.18*(x-1991))	0.18	0.948	0.945	1.7	0.965
Linear	intercept=-812, slope=0.408	0.408	0.504	0.481	5.25	4.17

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=0.121, K=2.44	36.4	0.674	0.65	0.687	0.279
Exponential	1.55e+03*exp(0.00598*(x-157560))	0.00598	-0.213	-0.271	1.32	0.556
Linear	intercept=-105, 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	t0=2019, Dt=6.03, K=8.29	0.729	0.805	0.79	1.14	0.377
Exponential	1.55e+03*exp(0.012*(x-157696))	0.012	-0.157	-0.212	2.77	1.02
Linear	intercept=-231, 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	t0=2021, Dt=0.0658, K=83.2	66.8	0.516	0.48	20.5	5.35
Exponential	3.42*exp(0.228*(x-2011))	0.228	0.323	0.291	24.2	7.82
Linear	intercept=-1.61e+03, 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	t0=2021, Dt=0.0647, K=84.7	67.9	0.507	0.471	21.1	5.71
Exponential	4.96*exp(0.222*(x-2012))	0.222	0.333	0.301	24.6	7.92
Linear	intercept=-1.69e+03, 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	t0=2019, Dt=5.14, K=10.7	0.855	0.799	0.784	1.61	0.491
Exponential	1.55e+03*exp(0.0163*(x-157787))	0.0163	-0.157	-0.212	3.86	1.42
Linear	intercept=-320, slope=0.161	0.161	0.338	0.307	2.92	1.94

eating less meat
UK
3.5 Market Formation
cumulative CumulativeStartups (meat substitut
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=16.2, K=521	0.272	0.996	0.995	2.68	1.83
Exponential	0.178*exp(0.221*(x-1993))	0.221	0.994	0.994	3.03	1.99
Linear	intercept=-4.34e+03, slope=2.18	2.18	0.482	0.457	29.3	21.9

eating less meat
UK
3.5 Market Formation
Partial up to max CumulativeStartups (meat sub
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=8.78, K=28.9	0.501	0.992	0.991	0.619	0.423
Exponential	1.55e+03*exp(0.0361*(x-158200))	0.0361	-0.25	-0.311	7.62	3.41
Linear	intercept=-736, slope=0.369	0.369	0.473	0.447	4.95	3.8

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=8.26, K=27.4	0.532	0.993	0.992	0.643	0.441
Exponential	0.0834*exp(0.18*(x-1991))	0.18	0.948	0.945	1.7	0.965
Linear	intercept=-812, slope=0.408	0.408	0.504	0.481	5.25	4.17

eating less meat
UK
3.5 Market Formation
Partial up to max NewStartups (meat substitutes
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=0.121, K=3	36.4	0.869	0.857	0.281	0.0789
Exponential	1.15*exp(0.404*(x-2015))	0.404	0.657	0.637	0.454	0.195
Linear	intercept=-61.6, slope=0.031	0.031	0.192	0.145	0.697	0.441

eating less meat
UK
3.5 Market Formation
cumulative PrivateEquityDeals (meat substitute
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=7.32, K=59.9	0.601	0.995	0.995	0.718	0.338
Exponential	0.143*exp(0.311*(x-2005))	0.311	0.977	0.976	1.59	0.752
Linear	intercept=-935, slope=0.469	0.469	0.331	0.299	8.67	5.99

eating less meat
UK
3.5 Market Formation
Partial up to max PrivateEquityDeals (meat subs
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=8.22, K=14.6	0.535	0.902	0.895	0.802	0.297
Exponential	1.55e+03*exp(0.0119*(x-157692))	0.0119	-0.138	-0.194	2.74	0.955
Linear	intercept=-228, slope=0.115	0.115	0.321	0.288	2.11	1.38

eating less meat
UK
3.5 Market Formation
cumulative PrivateEquityInvestment (meat subs
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=1.41, K=290	3.13	0.996	0.995	4.51	1.51
Exponential	0.00707*exp(0.423*(x-1998))	0.423	0.907	0.902	21	8.47
Linear	intercept=-4.98e+03, slope=2.5	2.5	0.222	0.185	60.7	38.5

eating less meat
UK
3.5 Market Formation
Partial up to max PrivateEquityInvestment (mea
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.124, K=106	35.6	0.587	0.556	18.9	4.42
Exponential	5.71*exp(0.327*(x-2015))	0.327	0.382	0.352	23.1	7.04
Linear	intercept=-1.53e+03, slope=0.766	0.766	0.109	0.0658	27.8	12

eating less meat
UK
3.5 Market Formation
cumulative TotalFundraisingAmount (meat subs
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=1.54, K=308	2.85	0.994	0.994	5.43	1.86
Exponential	0.00314*exp(0.412*(x-1996))	0.412	0.913	0.908	21.6	8.83
Linear	intercept=-5.37e+03, slope=2.69	2.69	0.229	0.193	64.1	40.7

eating less meat
UK
3.5 Market Formation
Partial up to max TotalFundraisingAmount (mea
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.0695, K=109	63.2	0.581	0.55	19.5	4.76
Exponential	5.77*exp(0.317*(x-2014))	0.317	0.396	0.367	23.4	7.13
Linear	intercept=-1.62e+03, slope=0.81	0.81	0.117	0.0739	28.3	12.4

eating less meat
UK
3.5 Market Formation
cumulative TotalFundraisingDeals (meat substit
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=6.67, K=77.9	0.659	0.996	0.996	0.895	0.41
Exponential	5.39*exp(0.307*(x-2016))	0.307	0.972	0.971	2.52	1.21
Linear	intercept=-1.33e+03, slope=0.667	0.667	0.33	0.298	12.4	8.63

eating less meat
UK
3.5 Market Formation
Partial up to max TotalFundraisingDeals (meat s
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=7.29, K=17.3	0.603	0.923	0.917	1	0.361
Exponential	1.55e+03*exp(0.0166*(x-157793))	0.0166	-0.143	-0.199	3.86	1.36
Linear	intercept=-326, slope=0.164	0.164	0.332	0.299	2.95	1.98

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	t0=2013, Dt=5.79, K=77.5	0.759	0.774	0.734	14.6	11.3
Exponential	0.225*exp(0.0739*(x-1943))	0.0739	0.528	0.476	21.1	17.6
Linear	intercept=-7.78e+03, slope=3.89	3.89	0.589	0.543	19.7	16.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=10.8, K=112	0.408	0.865	0.834	11.8	8.29
Exponential	0.0626*exp(0.157*(x-1972))	0.157	0.838	0.815	12.9	11.1
Linear	intercept=-1.09e+04, slope=5.46	5.46	0.695	0.651	17.7	15.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-548, slope=0.313	0.313	0.744	0.733	2.76	2.18

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1960, Dt=97.6, K=0.739	0.045	0.945	0.941	0.0175	0.0121
Exponential	5.53*exp(0.00771*(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	t0=1130, Dt=-363, K=1.39e+04	-0.0121	0.933	0.929	0.0192	0.0142
Exponential	1.56e+03*exp(0.000511*(x-157417))	0.000511	-29	-30.2	0.407	0.4
Linear	intercept=9.84, slope=-0.00473	-0.00473	0.912	0.908	0.0221	0.0165

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1065, Dt=-476, K=2.39e+05	-0.00923	0.894	0.887	2.15	1.64
Exponential	90.9*exp(-0.00923*(x-1919))	-0.00923	0.894	0.889	2.15	1.64
Linear	intercept=869, 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	t0=808, Dt=-517, K=2.1e+04	-0.0085	0.558	0.531	0.0941	0.0821
Exponential	1.56e+03*exp(0.000282*(x-157389))	0.000282	-37.7	-39.3	0.881	0.869
Linear	intercept=14.3, 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	t0=2093, Dt=-139, K=30.9	-0.0317	0.13	0.0758	1.71	1.37
Exponential	41.8*exp(-0.00145*(x-1753))	-0.00145	0.123	0.087	1.72	1.38
Linear	intercept=115, 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	t0=1981, Dt=61.1, K=59.2	0.072	0.974	0.973	1.89	1.55
Exponential	6.39*exp(0.0174*(x-1890))	0.0174	0.889	0.885	3.92	3.67
Linear	intercept=-1.48e+03, 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	t0=1456, Dt=-207, K=6.19e+04	-0.0213	0.707	0.689	0.129	0.0892
Exponential	6.12*exp(-0.0213*(x-1889))	-0.0213	0.707	0.695	0.129	0.0892
Linear	intercept=25.4, 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	t0=1926, Dt=107, K=126	0.041	0.612	0.588	3.55	3.01
Exponential	37.4*exp(0.00242*(x-1522))	0.00242	0.564	0.546	3.76	3.07
Linear	intercept=-455, slope=0.287	0.287	0.57	0.552	3.74	3.05

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1960, Dt=98.6, K=0.741	0.0446	0.943	0.939	0.0177	0.0122
Exponential	6.52*exp(0.00786*(x-2300))	0.00786	0.894	0.889	0.0241	0.0185
Linear	intercept=-8.99, slope=0.00481	0.00481	0.913	0.909	0.0218	0.0164

eating less meat
US
1.1 Adoption over time
Partial max and after % poultry+pig in total me
Partial max and after % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=326, Dt=420, K=0.693	0.0105	-8.86e-08	3	0.00256	0.00237
Exponential	1.56e+03*exp(0.000659*(x-157444))	0.000659	-7.32e+04	-inf	0.693	0.693
Linear	intercept=6.69, slope=-0.00297	-0.00297	0.898	-inf	0.000817	0.000771

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2466, Dt=272, K=1.54e+03	0.0162	0.666	0.332	0.0119	0.0108
Exponential	1.55e+03*exp(0.00177*(x-157401))	0.00177	-646	-970	0.525	0.525
Linear	intercept=-16, slope=0.00837	0.00837	0.656	0.484	0.0121	0.0111

eating less meat
US
1.1 Adoption over time
Partial max and after % red in total meat consu
Partial max and after % kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1115, Dt=-347, K=2.72e+04	-0.0126	0.92	0.915	0.0192	0.0146
Exponential	1.56e+03*exp(0.000514*(x-157420))	0.000514	-32.5	-34.1	0.394	0.388
Linear	intercept=9.83, slope=-0.00473	-0.00473	0.886	0.881	0.023	0.0174

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2462, Dt=276, K=1.34e+05	0.0159	0.527	0.173	1.92	1.41
Exponential	9.03*exp(0.0159*(x-1859))	0.0159	0.527	0.338	1.92	1.41
Linear	intercept=-1.67e+03, slope=0.875	0.875	0.518	0.325	1.94	1.41

eating less meat
US
1.1 Adoption over time
Partial max and after per capita beef consumpti
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=969, Dt=-456, K=8.87e+05	-0.00964	0.872	0.863	2.13	1.65
Exponential	63.4*exp(-0.00963*(x-1959))	-0.00963	0.872	0.866	2.13	1.65
Linear	intercept=874, slope=-0.415	-0.415	0.856	0.85	2.26	1.68

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=30.7, slope=-0.015	-0.015	1	1	1.14e-15	9.99e-16

eating less meat
US
1.1 Adoption over time
Partial max and after per capita other meat con
Partial max and after kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=808, Dt=-517, K=2.1e+04	-0.0085	0.558	0.531	0.0941	0.0821
Exponential	1.56e+03*exp(0.000282*(x-157389))	0.000282	-37.7	-39.3	0.881	0.869
Linear	intercept=14.3, slope=-0.00673	-0.00673	0.509	0.489	0.0992	0.0863

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=5217, Dt=4e+03, K=1.09e+03	0.0011	0.00154	-0.373	2.75	2.42
Exponential	22.8*exp(0.00107*(x-1714))	0.00107	0.00154	-0.22	2.75	2.42
Linear	intercept=-29.7, slope=0.0303	0.0303	0.00145	-0.22	2.75	2.42

eating less meat
US
1.1 Adoption over time
Partial max and after per capita pig consumptio
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2, Dt=-1.76e+03, K=4.4e+03	-0.0025	0.302	0.246	1.34	1.12
Exponential	44.1*exp(-0.00249*(x-1837))	-0.00249	0.302	0.266	1.34	1.12
Linear	intercept=175, slope=-0.0727	-0.0727	0.3	0.264	1.35	1.12

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1981, Dt=61.1, K=59.2	0.072	0.974	0.973	1.89	1.55
Exponential	6.39*exp(0.0174*(x-1890))	0.0174	0.889	0.885	3.92	3.67
Linear	intercept=-1.48e+03, slope=0.762	0.762	0.94	0.938	2.88	2.63

eating less meat
US
1.1 Adoption over time
Partial max and after per capita poultry consum
Partial max and after kg/yr

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=502, slope=-0.22	-0.22	1	1	1e-14	7.11e-15

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=53.3, slope=-0.0263	-0.0263	1	1	2.56e-15	2.55e-15

eating less meat
US
1.1 Adoption over time
Partial max and after per capita sheep & goat c
Partial max and after Kg/yr

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1456, Dt=-207, K=6.19e+04	-0.0213	0.707	0.689	0.129	0.0892
Exponential	6.12*exp(-0.0213*(x-1889))	-0.0213	0.707	0.695	0.129	0.0892
Linear	intercept=25.4, slope=-0.0124	-0.0124	0.612	0.597	0.148	0.106

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1926, Dt=107, K=126	0.041	0.612	0.588	3.55	3.01
Exponential	37.4*exp(0.00242*(x-1522))	0.00242	0.564	0.546	3.76	3.07
Linear	intercept=-455, slope=0.287	0.287	0.57	0.552	3.74	3.05

eating less meat
US
1.1 Adoption over time
Partial max and after per capita total meat cons
Partial max and after kg/yr

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=369, slope=-0.12	-0.12	1	1	1.42e-14	1.42e-14

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1130, Dt=-363, K=1.39e+04	-0.0121	0.933	0.929	0.0192	0.0142
Exponential	1.56e+03*exp(0.000511*(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	t0=1952, Dt=65.3, K=128	0.0673	0.729	0.712	4.78	3.79
Exponential	25.9*exp(0.00392*(x-1606))	0.00392	0.597	0.58	5.83	4.7
Linear	intercept=-837, slope=0.479	0.479	0.613	0.597	5.71	4.61

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2027, Dt=28.9, K=253	0.152	0.973	0.971	4.21	3.13
Exponential	0.872*exp(0.12*(x-1985))	0.12	0.971	0.97	4.37	2.79
Linear	intercept=-3.23e+03, slope=1.62	1.62	0.677	0.661	14.6	12.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=2.77, K=6.94	1.59	0.489	0.452	2.38	1.29
Exponential	1.55e+03*exp(0.0146*(x-157721))	0.0146	-0.329	-0.392	3.84	1.91
Linear	intercept=-288, 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	t0=2017, Dt=4.79, K=20.5	0.918	0.725	0.704	4.08	1.52
Exponential	1.55e+03*exp(0.0357*(x-158198))	0.0357	-0.197	-0.254	8.49	3.44
Linear	intercept=-728, slope=0.365	0.365	0.374	0.344	6.15	4.18

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.0282, K=392	156	0.552	0.52	125	47.4
Exponential	0.0194*exp(0.116*(x-1938))	0.116	0.353	0.322	150	76.4
Linear	intercept=-1.43e+04, 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	t0=2013, Dt=0.116, K=497	37.9	0.527	0.492	201	90.6
Exponential	0.0832*exp(0.0883*(x-1924))	0.0883	0.314	0.281	242	150
Linear	intercept=-2.35e+04, 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	t0=2017, Dt=5.02, K=27.4	0.875	0.761	0.744	5.06	2.07
Exponential	2.48*exp(0.132*(x-2005))	0.132	0.618	0.599	6.4	3.27
Linear	intercept=-993, slope=0.499	0.499	0.392	0.363	8.07	5.65

eating less meat
US
3.5 Market Formation
cumulative CumulativeStartups (meat substitut
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2132, Dt=37.5, K=2.89e+08	0.117	0.998	0.997	11.1	8.51
Exponential	0.0131*exp(0.117*(x-1929))	0.117	0.998	0.997	11.1	8.51
Linear	intercept=-2.93e+04, slope=14.7	14.7	0.725	0.712	118	94.6

eating less meat
US
3.5 Market Formation
Partial up to max CumulativeStartups (meat sub
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2027, Dt=28.9, K=253	0.152	0.973	0.971	4.21	3.13
Exponential	0.872*exp(0.12*(x-1985))	0.12	0.971	0.97	4.37	2.79
Linear	intercept=-3.23e+03, slope=1.62	1.62	0.677	0.661	14.6	12.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2027, Dt=28.9, K=253	0.152	0.973	0.971	4.21	3.13
Exponential	0.872*exp(0.12*(x-1985))	0.12	0.971	0.97	4.37	2.79
Linear	intercept=-3.23e+03, slope=1.62	1.62	0.677	0.661	14.6	12.2

eating less meat
US
3.5 Market Formation
Partial up to max NewStartups (meat substitute
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=4.17, K=13.4	1.05	0.828	0.814	1.4	0.835
Exponential	1.55e+03*exp(0.0177*(x-157786))	0.0177	-0.285	-0.353	3.83	1.8
Linear	intercept=-350, slope=0.176	0.176	0.38	0.348	2.66	1.8

eating less meat
US
3.5 Market Formation
cumulative PrivateEquityDeals (meat substitute
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=8.56, K=191	0.514	0.995	0.995	2.76	1.29
Exponential	0.133*exp(0.237*(x-1994))	0.237	0.971	0.97	6.81	3.61
Linear	intercept=-3.99e+03, slope=2	2	0.416	0.388	30.8	23

eating less meat
US
3.5 Market Formation
Partial up to max PrivateEquityDeals (meat subs
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=8.8, K=45.1	0.499	0.911	0.904	2.31	0.847
Exponential	0.507*exp(0.275*(x-2007))	0.275	0.898	0.893	2.47	0.916
Linear	intercept=-747, slope=0.375	0.375	0.362	0.33	6.18	4.19

eating less meat
US
3.5 Market Formation
cumulative PrivateEquityInvestment (meat sub
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=4.82, K=3.2e+03	0.912	0.995	0.995	59.5	27.2
Exponential	7.88e-06*exp(0.235*(x-1939))	0.235	0.931	0.928	227	119
Linear	intercept=-8.27e+04, slope=41.5	41.5	0.389	0.36	676	513

eating less meat
US
3.5 Market Formation
Partial up to max PrivateEquityInvestment (mea
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=2.82, K=613	1.56	0.784	0.767	88.8	31.5
Exponential	0.000263*exp(0.221*(x-1955))	0.221	0.654	0.637	112	47.8
Linear	intercept=-1.64e+04, slope=8.24	8.24	0.287	0.251	161	104

eating less meat
US
3.5 Market Formation
cumulative TotalFundraisingAmount (meat sub
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=9.51, K=6.3e+03	0.462	0.989	0.989	175	93.8
Exponential	4.86e-05*exp(0.175*(x-1917))	0.175	0.945	0.943	398	232
Linear	intercept=-1.86e+05, slope=93.5	93.5	0.509	0.486	1.19e+03	956

eating less meat
US
3.5 Market Formation
Partial up to max TotalFundraisingAmount (mea
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=15.3, K=2.7e+03	0.286	0.616	0.585	171	73.2
Exponential	3.78e-06*exp(0.238*(x-1939))	0.238	0.614	0.594	172	75.6
Linear	intercept=-2.5e+04, slope=12.6	12.6	0.289	0.252	233	162

eating less meat
US
3.5 Market Formation
cumulative TotalFundraisingDeals (meat substit
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=10.7, K=301	0.412	0.992	0.991	5.11	4.25
Exponential	0.0409*exp(0.215*(x-1983))	0.215	0.978	0.977	8.49	5.18
Linear	intercept=-5.9e+03, slope=2.96	2.96	0.457	0.431	41.9	31.5

eating less meat
US
3.5 Market Formation
Partial up to max TotalFundraisingDeals (meat s
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=10.8, K=73.8	0.407	0.938	0.934	2.56	1.07
Exponential	2.92*exp(0.268*(x-2012))	0.268	0.931	0.928	2.7	1.26
Linear	intercept=-1.02e+03, slope=0.511	0.511	0.378	0.347	8.13	5.7

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	t0=2007, Dt=7.82, K=55.4	0.562	0.223	0.0861	23.6	18.1
Exponential	5.07*exp(0.0158*(x-1875))	0.0158	0.0364	-0.0707	26.3	21
Linear	intercept=-1.93e+03, slope=0.981	0.981	0.0491	-0.0565	26.1	20.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2035, Dt=40.6, K=629	0.108	0.699	0.624	14.8	12.7
Exponential	0.101*exp(0.0986*(x-1950))	0.0986	0.699	0.652	14.8	12.8
Linear	intercept=-9.68e+03, slope=4.84	4.84	0.682	0.633	15.2	12.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1926, Dt=107, K=126	0.041	0.613	0.588	3.55	3
Exponential	34.7*exp(0.00242*(x-1491))	0.00242	0.564	0.546	3.76	3.06
Linear	intercept=-455, slope=0.287	0.287	0.57	0.552	3.74	3.05

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=8.06, K=46.4	0.545	0.765	0.413	2.98	2.45
Exponential	0.501*exp(0.0748*(x-1961))	0.0748	0.671	0.452	3.53	2.59
Linear	intercept=-6.05e+03, slope=3.01	3.01	0.699	0.498	3.38	2.46

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2577, Dt=304, K=1.04e+05	0.0145	0.807	0.615	0.459	0.372
Exponential	5.82*exp(0.0145*(x-1900))	0.0145	0.807	0.711	0.459	0.372
Linear	intercept=-911, slope=0.468	0.468	0.8	0.7	0.468	0.384

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2369, Dt=-40.2, K=0.781	-0.109	-3.26e-14	-1.5	0.0285	0.0253
Exponential	1.56e+03*exp(0.00227*(x-157495))	0.00227	-749	-1.25e+03	0.781	0.781
Linear	intercept=-28.3, slope=0.0144	0.0144	0.746	0.576	0.0144	0.0129

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=16.3, K=75.9	0.27	0.984	0.983	2.87	1.89
Exponential	1.46*exp(0.105*(x-1986))	0.105	0.944	0.941	5.42	4.08
Linear	intercept=-3.02e+03, slope=1.52	1.52	0.739	0.726	11.7	10.6

e-bikes
China
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=5.82, K=4	0.755	0.364	0.317	2.07	1.14
Exponential	1.55e+03*exp(0.0107*(x-157638))	0.0107	-0.329	-0.392	2.99	1.49
Linear	intercept=-205, slope=0.103	0.103	0.267	0.232	2.22	1.3

e-bikes
China
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=1.52, K=12.7	2.89	0.784	0.768	2.71	1.07
Exponential	-3.52*exp(0.0416*(x-4502))	0.0416	-0.25	-0.309	6.51	2.91
Linear	intercept=-573, slope=0.288	0.288	0.412	0.384	4.46	3.24

e-bikes
China
3.5 Market Formation
PrivateEquityInvestment
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3579, Dt=216, K=2.34e+03	0.0203	-0.0615	-0.139	115	27.7
Exponential	0.421*exp(0.12*(x-1974))	0.12	0.166	0.126	102	35.8
Linear	intercept=-5.78e+03, 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	t0=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	intercept=-1.03e+04, slope=5.15	5.15	0.214	0.176	128	74.7

e-bikes
China
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=1.49, K=15.4	2.94	0.783	0.767	3.23	1.41
Exponential	0.126*exp(0.0265*(x-2937))	0.0265	-0.27	-0.331	7.81	3.6
Linear	intercept=-699, slope=0.351	0.351	0.432	0.405	5.22	3.74

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=22.2, K=1.4e+03	0.198	0.999	0.999	5.77	4.52
Exponential	0.00618*exp(0.141*(x-1940))	0.141	0.994	0.993	16.4	13
Linear	intercept=-2.55e+04, slope=12.8	12.8	0.651	0.635	122	101

e-bikes
China
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=16.3, K=75.9	0.27	0.984	0.983	2.87	1.89
Exponential	1.46*exp(0.105*(x-1986))	0.105	0.944	0.941	5.42	4.08
Linear	intercept=-3.02e+03, slope=1.52	1.52	0.739	0.726	11.7	10.6

e-bikes
China
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=16.3, K=75.9	0.27	0.984	0.983	2.87	1.89
Exponential	1.46*exp(0.105*(x-1986))	0.105	0.944	0.941	5.42	4.08
Linear	intercept=-3.02e+03, slope=1.52	1.52	0.739	0.726	11.7	10.6

e-bikes
China
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=2.05, K=9.3	2.14	0.763	0.742	1.35	0.727
Exponential	1.55e+03*exp(0.0162*(x-157751))	0.0162	-0.262	-0.334	3.12	1.42
Linear	intercept=-318, slope=0.16	0.16	0.398	0.363	2.16	1.46

e-bikes
China
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=8.9, K=136	0.494	0.992	0.992	3.26	1.5
Exponential	1.77*exp(0.185*(x-2000))	0.185	0.951	0.949	8.32	5.44
Linear	intercept=-4.04e+03, slope=2.03	2.03	0.49	0.466	26.8	22

e-bikes
China
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=2.17, K=18.4	2.03	0.895	0.886	1.67	0.507
Exponential	7.29*exp(0.305*(x-2015))	0.305	0.752	0.738	2.56	1.08
Linear	intercept=-478, slope=0.24	0.24	0.275	0.235	4.39	2.91

e-bikes
China
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=6.08, K=1.41e+03	0.723	0.966	0.963	64.1	29.1
Exponential	0.000121*exp(0.236*(x-1955))	0.236	0.926	0.922	94.6	43.8
Linear	intercept=-3.34e+04, slope=16.8	16.8	0.395	0.367	269	198

e-bikes
China
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.116, K=410	38	0.54	0.504	77.6	24.2
Exponential	0.00955*exp(0.274*(x-1984))	0.274	0.362	0.33	91.3	29.2
Linear	intercept=-6.83e+03, slope=3.43	3.43	0.138	0.0954	106	45.9

e-bikes
China
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=12.1, K=2.99e+03	0.362	0.987	0.986	82.7	43.1
Exponential	7.29e-05*exp(0.168*(x-1920))	0.168	0.959	0.958	148	94.6
Linear	intercept=-8.29e+04, slope=41.6	41.6	0.541	0.519	498	409

e-bikes
China
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=14.4, K=423	0.305	0.437	0.394	111	52.9
Exponential	0.00644*exp(0.16*(x-1953))	0.16	0.428	0.4	112	56.3
Linear	intercept=-1.21e+04, slope=6.08	6.08	0.26	0.223	127	76.2

e-bikes
China
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=9.94, K=173	0.442	0.994	0.993	3.68	1.74
Exponential	0.202*exp(0.177*(x-1985))	0.177	0.959	0.957	9.39	6.26
Linear	intercept=-5.1e+03, slope=2.56	2.56	0.515	0.492	32.2	26.7

e-bikes
China
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=1.89, K=21.6	2.33	0.869	0.858	2.21	0.757
Exponential	1.65*exp(0.0624*(x-6530))	0.0624	-0.13	-0.193	6.49	2.21
Linear	intercept=-580, slope=0.291	0.291	0.289	0.249	5.15	3.36

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	t0=2854, Dt=606, K=2.43e+03	0.00725	0.000237	-0.176	21.3	9.4
Exponential	8.71*exp(0.00721*(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

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=0.0993, K=50	44.3	0.45	0.244	20.4	8.33
Exponential	8.21*exp(0.331*(x-2010))	0.331	0.203	0.0254	24.6	13.9
Linear	intercept=-6.76e+03, slope=3.37	3.37	0.178	-0.00425	24.9	15.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=10.8, K=6.17	0.406	0.997	0.995	0.0752	0.0658
Exponential	1.54e+03*exp(0.0513*(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
EU
1.1 Adoption over time
e-bikes as a share of bikes sold
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=12.9, K=0.000268	0.34	0.994	0.99	4.25e-06	3.48e-06
Exponential	270*exp(0.137*(x-2125))	0.137	0.96	0.947	1.06e-05	8.7e-06
Linear	intercept=-0.0414, slope=2.06e-05	2.06e-05	0.996	0.994	3.56e-06	3.15e-06

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=14.3, K=339	0.307	0.995	0.995	5.7	3.11
Exponential	0.034*exp(0.143*(x-1960))	0.143	0.971	0.97	13.6	8.47
Linear	intercept=-7.25e+03, slope=3.65	3.65	0.529	0.511	54.7	44.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=27.2, K=1.02e+03	0.162	0.992	0.991	18.4	15
Exponential	0.0354*exp(0.0981*(x-1922))	0.0981	0.979	0.978	29.6	19.7
Linear	intercept=-2.77e+04, slope=13.9	13.9	0.772	0.761	98.2	85.6

e-bikes
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=10.4, K=35.6	0.421	0.663	0.638	9.73	6.23
Exponential	3.49*exp(0.0543*(x-1979))	0.0543	0.476	0.451	12.1	8.32
Linear	intercept=-1.84e+03, slope=0.927	0.927	0.517	0.494	11.6	8.5

e-bikes
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=6.08, K=91.3	0.722	0.861	0.851	12.9	4.79
Exponential	0.862*exp(0.12*(x-1984))	0.12	0.71	0.696	18.6	11.2
Linear	intercept=-3.74e+03, 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	t0=2017, Dt=0.0561, K=910	78.3	0.567	0.535	284	92.9
Exponential	0.00947*exp(0.122*(x-1930))	0.122	0.353	0.323	347	162
Linear	intercept=-3.23e+04, 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	t0=2016, Dt=0.179, K=1.47e+03	24.6	0.486	0.449	561	186
Exponential	0.0047*exp(0.117*(x-1914))	0.117	0.356	0.326	628	268
Linear	intercept=-6.03e+04, 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	t0=2016, Dt=7.71, K=141	0.57	0.854	0.844	19.3	7.89
Exponential	0.338*exp(0.122*(x-1974))	0.122	0.745	0.732	25.6	13.9
Linear	intercept=-5.58e+03, slope=2.8	2.8	0.515	0.492	35.3	26.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2036, Dt=35.1, K=4.15e+04	0.125	0.999	0.999	48.4	41.8
Exponential	0.000677*exp(0.113*(x-1880))	0.113	0.999	0.999	67	49.1
Linear	intercept=-2.77e+05, slope=139	139	0.739	0.727	1.07e+03	885

e-bikes
Global
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=27.2, K=1.02e+03	0.162	0.992	0.991	18.4	15
Exponential	0.0354*exp(0.0981*(x-1922))	0.0981	0.979	0.978	29.6	19.7
Linear	intercept=-2.77e+04, slope=13.9	13.9	0.772	0.761	98.2	85.6

e-bikes
Global
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=27.2, K=1.02e+03	0.162	0.992	0.991	18.4	15
Exponential	0.0354*exp(0.0981*(x-1922))	0.0981	0.979	0.978	29.6	19.7
Linear	intercept=-2.77e+04, slope=13.9	13.9	0.772	0.761	98.2	85.6

e-bikes
Global
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=28.5, K=183	0.154	0.96	0.957	3.34	2.56
Exponential	4.8*exp(0.127*(x-1999))	0.127	0.958	0.956	3.4	2.49
Linear	intercept=-2.36e+03, slope=1.19	1.19	0.673	0.655	9.54	7.92

e-bikes
Global
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=10.6, K=1.03e+03	0.415	0.999	0.999	7.54	3.37
Exponential	0.00116*exp(0.205*(x-1958))	0.205	0.978	0.977	33	20
Linear	intercept=-2.34e+04, slope=11.7	11.7	0.472	0.447	161	125

e-bikes
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=7.94, K=112	0.554	0.945	0.941	8.17	3.14
Exponential	0.716*exp(0.158*(x-1990))	0.158	0.87	0.864	12.6	7.21
Linear	intercept=-3.91e+03, slope=1.96	1.96	0.51	0.486	24.4	19.3

e-bikes
Global
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=5.64, K=7.45e+03	0.779	0.993	0.992	161	83.9
Exponential	2.1e-08*exp(0.238*(x-1912))	0.238	0.942	0.94	457	215
Linear	intercept=-1.84e+05, slope=92.4	92.4	0.397	0.369	1.48e+03	1.11e+03

e-bikes
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=4.12, K=1.39e+03	1.07	0.728	0.707	230	84.8
Exponential	8.26e-05*exp(0.248*(x-1954))	0.248	0.653	0.636	259	105
Linear	intercept=-3.65e+04, slope=18.3	18.3	0.266	0.23	377	235

e-bikes
Global
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=9.22, K=1.63e+04	0.477	0.988	0.988	393	208
Exponential	1.4e-06*exp(0.211*(x-1914))	0.211	0.964	0.962	696	342
Linear	intercept=-3.8e+05, slope=190	190	0.458	0.432	2.69e+03	2.05e+03

e-bikes
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.98, K=2.79e+03	0.551	0.603	0.572	501	187
Exponential	2.68e-05*exp(0.225*(x-1940))	0.225	0.576	0.555	518	198
Linear	intercept=-6.58e+04, slope=33	33	0.266	0.229	681	379

e-bikes
Global
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=14.1, K=1.96e+03	0.312	0.997	0.997	17	10.6
Exponential	0.000389*exp(0.191*(x-1945))	0.191	0.988	0.987	36.7	19.6
Linear	intercept=-3.67e+04, slope=18.4	18.4	0.516	0.493	232	180

e-bikes
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=10.6, K=188	0.415	0.934	0.929	13.1	5.85
Exponential	0.151*exp(0.162*(x-1979))	0.162	0.893	0.888	16.7	8.06
Linear	intercept=-5.78e+03, slope=2.9	2.9	0.521	0.497	35.4	27.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=23.5, K=7.96e+05	0.187	0.952	0.943	3.41e+04	2.73e+04
Exponential	4.85e-06*exp(0.113*(x-1796))	0.113	0.935	0.927	3.98e+04	3.2e+04
Linear	intercept=-5.53e+07, slope=2.76e+04	2.76e+04	0.935	0.927	3.97e+04	3.04e+04

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=23.9, K=1.06	0.184	0.974	0.955	0.0168	0.0145
Exponential	5.8*exp(0.109*(x-2042))	0.109	0.969	0.957	0.0184	0.0153
Linear	intercept=-90.1, slope=0.0449	0.0449	0.969	0.957	0.0183	0.015

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2032, Dt=21.3, K=0.572	0.206	1	1	4.39e-09	3.75e-09
Exponential	1.01e-17*exp(0.191*(x-1831))	0.191	1	-inf	0.000349	0.000326
Linear	intercept=-11.5, slope=0.0057	0.0057	0.949	-inf	0.00551	0.00506

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=23.9, K=1.06	0.184	0.974	0.955	0.0168	0.0145
Exponential	5.8*exp(0.109*(x-2042))	0.109	0.969	0.957	0.0184	0.0153
Linear	intercept=-90.1, slope=0.0449	0.0449	0.969	0.957	0.0183	0.015

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	t0=2021, Dt=6.97, K=0.27	0.631	0.997	0.989	0.00365	0.00298
Exponential	0.347*exp(0.355*(x-2024))	0.355	0.983	0.966	0.00911	0.00805
Linear	intercept=-47.4, 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	t0=2023, Dt=20.1, K=1.05	0.219	0.874	0.497	0.0443	0.034
Exponential	1.55e+03*exp(0.00476*(x-157600))	0.00476	-4.74	-10.5	0.299	0.272
Linear	intercept=-81.5, slope=0.0405	0.0405	0.84	0.681	0.0499	0.0376

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	t0=2021, Dt=30.5, K=1.33	0.144	0.79	0.159	0.0646	0.0504
Exponential	1.55e+03*exp(0.00506*(x-157598))	0.00506	-13.5	-28.1	0.537	0.518
Linear	intercept=-88.3, slope=0.044	0.044	0.782	0.563	0.0658	0.0496

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	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-5.24, slope=0.00267	0.00267	1	1	7.49e-16	7.49e-16

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

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

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=42.9, K=64.6	0.102	0.987	0.986	1.46	1.17
Exponential	5.22*exp(0.0646*(x-1990))	0.0646	0.972	0.971	2.12	1.65
Linear	intercept=-1.85e+03, slope=0.933	0.933	0.91	0.905	3.82	3.26

e-bikes
The Netherlands
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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

e-bikes
The Netherlands
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=21.1, K=3.24	0.208	0.589	0.559	0.769	0.457
Exponential	6.48*exp(0.0912*(x-2032))	0.0912	0.555	0.534	0.8	0.506
Linear	intercept=-127, 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	t0=2014, Dt=22.2, K=32.7	0.198	0.199	0.14	19.8	10
Exponential	10.8*exp(0.0808*(x-2010))	0.0808	0.179	0.14	20.1	10.9
Linear	intercept=-1.38e+03, 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	t0=2016, Dt=0.133, K=150	33	0.148	0.0853	129	42
Exponential	0.892*exp(0.0657*(x-1950))	0.0657	0.0616	0.0169	136	47.1
Linear	intercept=-5.53e+03, 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	t0=2016, Dt=12.1, K=8.95	0.362	0.706	0.685	1.69	0.979
Exponential	1.55e+03*exp(0.0169*(x-157782))	0.0169	-0.366	-0.431	3.65	1.89
Linear	intercept=-335, slope=0.168	0.168	0.491	0.467	2.23	1.65

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=41, K=1.53e+03	0.107	0.999	0.999	7.1	5.76
Exponential	0.062*exp(0.0831*(x-1912))	0.0831	0.995	0.994	14.4	12
Linear	intercept=-2.78e+04, slope=14	14	0.862	0.856	72.6	61.6

e-bikes
The Netherlands
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=45.1, K=74.4	0.0974	0.988	0.987	1.36	1.11
Exponential	4.19*exp(0.0674*(x-1988))	0.0674	0.979	0.978	1.8	1.44
Linear	intercept=-1.83e+03, slope=0.922	0.922	0.904	0.899	3.83	3.23

e-bikes
The Netherlands
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=42.9, K=64.6	0.102	0.987	0.986	1.46	1.17
Exponential	5.22*exp(0.0646*(x-1990))	0.0646	0.972	0.971	2.12	1.65
Linear	intercept=-1.85e+03, slope=0.933	0.933	0.91	0.905	3.82	3.26

e-bikes
The Netherlands
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2151, Dt=64, K=2.24e+04	0.0687	0.117	0.0186	0.85	0.659
Exponential	1.55e+03*exp(0.00385*(x-157479))	0.00385	-0.459	-0.564	1.09	0.613
Linear	intercept=-59.7, slope=0.0302	0.0302	0.0895	0.0244	0.863	0.665

e-bikes
The Netherlands
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=24.2, K=66.3	0.182	0.992	0.991	0.848	0.634
Exponential	10*exp(0.133*(x-2014))	0.133	0.986	0.986	1.09	0.87
Linear	intercept=-1.18e+03, slope=0.593	0.593	0.672	0.657	5.38	4.51

e-bikes
The Netherlands
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2079, Dt=33.1, K=7.59e+03	0.133	0.402	0.351	0.718	0.42
Exponential	6.42*exp(0.133*(x-2026))	0.133	0.402	0.369	0.718	0.42
Linear	intercept=-91, slope=0.0457	0.0457	0.308	0.269	0.772	0.47

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=25.5, K=873	0.173	0.964	0.961	21.2	14.2
Exponential	0.0101*exp(0.133*(x-1944))	0.133	0.959	0.957	22.4	15.6
Linear	intercept=-1.38e+04, slope=6.93	6.93	0.657	0.641	65	51.8

e-bikes
The Netherlands
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2032, Dt=23.3, K=434	0.189	0.347	0.296	18.3	8.99
Exponential	5.45*exp(0.173*(x-2008))	0.173	0.347	0.314	18.3	9.04
Linear	intercept=-1.69e+03, slope=0.847	0.847	0.216	0.177	20	11.8

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=6.46, K=1.51e+03	0.681	0.967	0.964	92.9	46.6
Exponential	0.00128*exp(0.141*(x-1923))	0.141	0.897	0.892	164	108
Linear	intercept=-5.92e+04, slope=29.7	29.7	0.571	0.55	335	295

e-bikes
The Netherlands
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=0.11, K=476	39.8	0.479	0.435	107	31.2
Exponential	0.00683*exp(0.297*(x-1982))	0.297	0.242	0.199	130	40.9
Linear	intercept=-8.15e+03, slope=4.09	4.09	0.0958	0.0455	142	57.5

e-bikes
The Netherlands
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2037, Dt=28.7, K=767	0.153	0.994	0.994	1.69	1.05
Exponential	1.51*exp(0.144*(x-1996))	0.144	0.994	0.994	1.72	1.01
Linear	intercept=-2.78e+03, slope=1.4	1.4	0.641	0.624	13.6	10.8

e-bikes
The Netherlands
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=21.2, K=26.4	0.207	0.853	0.841	1.21	0.757
Exponential	1.55e+03*exp(0.018*(x-157806))	0.018	-0.357	-0.423	3.68	1.89
Linear	intercept=-358, slope=0.18	0.18	0.523	0.5	2.18	1.66

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	t0=2011, Dt=4.57, K=73.8	0.961	0.946	0.936	7.55	4.64
Exponential	0.368*exp(0.0764*(x-1951))	0.0764	0.608	0.564	20.3	18.4
Linear	intercept=-9.35e+03, slope=4.66	4.66	0.761	0.734	15.8	13.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=4.57, K=73.8	0.961	0.946	0.936	7.55	4.64
Exponential	0.368*exp(0.0764*(x-1951))	0.0764	0.608	0.564	20.3	18.4
Linear	intercept=-9.35e+03, slope=4.66	4.66	0.761	0.734	15.8	13.7

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	t0=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	intercept=-6.68e+04, slope=33.2	33.2	0.97	0.94	20.6	17

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=14.9, K=0.336	0.295	0.979	0.969	0.00916	0.00729
Exponential	1.55e+03*exp(0.00302*(x-157546))	0.00302	-9.16	-12.1	0.203	0.192
Linear	intercept=-43.8, slope=0.0218	0.0218	0.969	0.96	0.0112	0.00912

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=14.9, K=0.336	0.295	0.979	0.969	0.00916	0.00729
Exponential	1.55e+03*exp(0.00302*(x-157546))	0.00302	-9.16	-12.1	0.203	0.192
Linear	intercept=-43.8, slope=0.0218	0.0218	0.969	0.96	0.0112	0.00912

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=16.8, K=0.897	0.262	0.93	-inf	0.0236	0.021
Exponential	1.44*exp(0.0283*(x-2038))	0.0283	0.861	0.584	0.0332	0.0268
Linear	intercept=-44.8, slope=0.0226	0.0226	0.879	0.638	0.031	0.0257

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	t0=2100, Dt=30.5, K=3.22e+04	0.144	0.984	-inf	0.0139	0.0119
Exponential	1.55e+03*exp(0.00366*(x-157558))	0.00366	-3.48	-12.4	0.231	0.204
Linear	intercept=-57.5, slope=0.0286	0.0286	0.94	0.82	0.0268	0.0223

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	t0=2013, Dt=27.2, K=0.99	0.162	0.977	-inf	0.021	0.0187
Exponential	1.55e+03*exp(0.00437*(x-157563))	0.00437	-17.7	-55.2	0.594	0.578
Linear	intercept=-73.1, slope=0.0365	0.0365	0.972	0.915	0.0231	0.0201

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	t0=1922, Dt=-50.4, K=144	-0.0872	0.361	2.28	0.00524	0.00492
Exponential	1.88*exp(-0.0872*(x-1971))	-0.0872	0.361	-inf	0.00524	0.00492
Linear	intercept=4.57, slope=-0.00225	-0.00225	0.315	-inf	0.00542	0.00511

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=-0.286, K=0.232	-15.4	0.742	1.52	0.0131	0.0107
Exponential	1.56e+03*exp(0.000255*(x-157451))	0.000255	-70.7	-inf	0.218	0.216
Linear	intercept=15.9, slope=-0.00775	-0.00775	0.242	-inf	0.0224	0.0211

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1939, Dt=-26.8, K=1.45e+05	-0.164	0.999	1	0.00208	0.00195
Exponential	-1.54e+03*exp(-0.00379*(x--152767))	-0.00379	-14.4	-inf	0.329	0.318
Linear	intercept=103, slope=-0.051	-0.051	0.986	-inf	0.0099	0.00933

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2032, Dt=27.4, K=3.75	0.16	1	1	4.8e-14	4.76e-14
Exponential	5.71*exp(0.142*(x-2037))	0.142	1	-inf	0.00101	0.00095
Linear	intercept=-123, slope=0.061	0.061	0.995	-inf	0.00707	0.00667

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=14.1, K=1.51e+03	0.313	0.994	0.994	38.6	29
Exponential	0.00632*exp(0.102*(x-1901))	0.102	0.937	0.933	126	98.7
Linear	intercept=-6.59e+04, slope=33.1	33.1	0.743	0.731	253	229

e-commerce
China
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=6.45, K=77.5	0.681	0.492	0.455	32.9	17.2
Exponential	1.76*exp(0.0468*(x-1943))	0.0468	0.264	0.229	39.6	24.6
Linear	intercept=-4.08e+03, 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	t0=2014, Dt=1.57, K=236	2.8	0.757	0.739	54.6	25.7
Exponential	0.222*exp(0.078*(x-1934))	0.078	0.438	0.411	83.1	54.9
Linear	intercept=-1.1e+04, 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	t0=2014, Dt=4.87, K=5.16e+03	0.902	0.558	0.525	1.79e+03	740
Exponential	0.0108*exp(0.0841*(x-1868))	0.0841	0.372	0.342	2.14e+03	1.25e+03
Linear	intercept=-2.4e+05, slope=121	121	0.339	0.307	2.19e+03	1.45e+03

e-commerce
China
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-6.22e+05, slope=312	312	0.308	0.275	6.08e+03	3.63e+03

e-commerce
China
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=1.6, K=285	2.75	0.78	0.764	61.6	29.3
Exponential	0.157*exp(0.0793*(x-1929))	0.0793	0.466	0.441	96	63.9
Linear	intercept=-1.34e+04, slope=6.73	6.73	0.443	0.416	98.1	74.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2079, Dt=7.23, K=1.67e+04	0.608	-0.416	-0.52	5.45e+03	2.95e+03
Exponential	1.96e-05*exp(0.14*(x-1876))	0.14	0.992	0.992	398	304
Linear	intercept=-5.65e+05, slope=284	284	0.649	0.632	2.71e+03	2.25e+03

e-commerce
China
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=14.1, K=1.51e+03	0.313	0.994	0.994	38.6	29
Exponential	0.00632*exp(0.102*(x-1901))	0.102	0.937	0.933	126	98.7
Linear	intercept=-6.59e+04, slope=33.1	33.1	0.743	0.731	253	229

e-commerce
China
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=14.1, K=1.51e+03	0.313	0.994	0.994	38.6	29
Exponential	0.00632*exp(0.102*(x-1901))	0.102	0.937	0.933	126	98.7
Linear	intercept=-6.59e+04, slope=33.1	33.1	0.743	0.731	253	229

e-commerce
China
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=9.55, K=196	0.46	0.871	0.859	17.6	10.2
Exponential	0.0999*exp(0.183*(x-1975))	0.183	0.845	0.836	19.3	8.9
Linear	intercept=-6.54e+03, slope=3.29	3.29	0.513	0.485	34.2	24.5

e-commerce
China
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=8.39, K=2.78e+03	0.524	0.998	0.998	34.5	19
Exponential	0.000115*exp(0.155*(x-1913))	0.155	0.937	0.934	220	153
Linear	intercept=-9.96e+04, slope=50	50	0.552	0.531	585	495

e-commerce
China
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.0773, K=363	56.9	0.961	0.957	19.7	9.48
Exponential	0.00294*exp(0.297*(x-1977))	0.297	0.838	0.829	40	17.4
Linear	intercept=-1.04e+04, slope=5.22	5.22	0.333	0.295	81.1	56.8

e-commerce
China
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=9, K=6.35e+04	0.488	0.997	0.997	1.02e+03	495
Exponential	1.11e-06*exp(0.169*(x-1877))	0.169	0.948	0.945	4.1e+03	2.68e+03
Linear	intercept=-2e+06, slope=1e+03	1e+03	0.525	0.503	1.24e+04	1.03e+04

e-commerce
China
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=9.28, K=1.15e+04	0.473	0.843	0.83	901	321
Exponential	1.3e-08*exp(0.251*(x-1910))	0.251	0.827	0.818	946	367
Linear	intercept=-2.41e+05, slope=121	121	0.377	0.344	1.8e+03	1.16e+03

e-commerce
China
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=10.9, K=1.78e+05	0.404	0.993	0.992	3.69e+03	1.86e+03
Exponential	2.28e-07*exp(0.175*(x-1867))	0.175	0.963	0.961	8.41e+03	4.81e+03
Linear	intercept=-4.88e+06, slope=2.45e+03	2.45e+03	0.527	0.505	3.01e+04	2.43e+04

e-commerce
China
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=8.67, K=2.11e+04	0.507	0.659	0.633	4.36e+03	1.55e+03
Exponential	1.01e-05*exp(0.158*(x-1886))	0.158	0.61	0.59	4.66e+03	1.84e+03
Linear	intercept=-7.23e+05, slope=363	363	0.364	0.333	5.95e+03	3.66e+03

e-commerce
China
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=8.85, K=3.41e+03	0.497	0.998	0.998	41.5	24.3
Exponential	4.66e-05*exp(0.155*(x-1906))	0.155	0.942	0.939	253	177
Linear	intercept=-1.2e+05, slope=60.4	60.4	0.557	0.536	699	591

e-commerce
China
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.926, K=425	4.75	0.956	0.952	24.3	12.2
Exponential	0.00175*exp(0.293*(x-1974))	0.293	0.84	0.831	46.4	20.1
Linear	intercept=-1.23e+04, slope=6.17	6.17	0.34	0.303	94.2	66

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	t0=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	intercept=5.95e+03, slope=-2.95	-2.95	0.566	0.518	15.6	11.4

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

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=8.16e+04, slope=-40.7	-40.7	1	1	6.89e-12	4.87e-12

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	t0=2015, Dt=20.1, K=1.01	0.219	0.996	0.995	0.0165	0.0132
Exponential	1.55e+03*exp(0.00494*(x-157575))	0.00494	-2.31	-2.69	0.449	0.375
Linear	intercept=-84.7, slope=0.0423	0.0423	0.975	0.972	0.0388	0.0309

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	t0=2019, Dt=22.1, K=131	0.199	0.989	0.988	2.9	2.14
Exponential	0.247*exp(0.122*(x-1974))	0.122	0.973	0.97	4.66	3.84
Linear	intercept=-7.5e+03, 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 sa
% of turnover

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.154, K=0.17	28.5	0.297	-0.0548	0.0201	0.0157
Exponential	5.66*exp(0.0217*(x-2181))	0.0217	0.191	-0.0397	0.0215	0.0181
Linear	intercept=-7.26, slope=0.00368	0.00368	0.195	-0.0349	0.0215	0.0181

e-commerce
Germany
1.1 Adoption over time
Internet sales as a percentage of total retail (B2
% 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=50.7, slope=-0.025	-0.025	1	1	5.75e-15	5.7e-15

e-commerce
Germany
1.1 Adoption over time
Monetary value of e-commerce sales (all activiti
Million euro

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2470, Dt=306, K=6.5e+08	0.0144	0.0405	-0.919	1.36e+05	1.16e+05
Exponential	84.7*exp(0.0143*(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
Internet sales as a share of total retail sales
market share

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=50.7, slope=-0.025	-0.025	1	1	5.75e-15	5.7e-15

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	t0=2020, Dt=-4.28, K=0.331	-1.03	0.942	0.767	0.0237	0.0206
Exponential	0.379*exp(-0.0627*(x-2010))	-0.0627	0.625	0.249	0.0603	0.0522
Linear	intercept=41, slope=-0.0202	-0.0202	0.714	0.427	0.0527	0.0477

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3799, Dt=2.33e+03, K=29.5	0.00188	0.992	-inf	0.000594	0.000518
Exponential	1.26*exp(0.00182*(x-2146))	0.00182	0.992	0.976	0.000594	0.000518
Linear	intercept=-2.64, slope=0.0018	0.0018	0.992	0.976	0.000597	0.000519

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	t0=2009, Dt=15.8, K=0.588	0.278	1	-inf	0.000787	0.000709
Exponential	0.918*exp(0.0411*(x-2032))	0.0411	0.897	0.691	0.0253	0.0247
Linear	intercept=-41, slope=0.0206	0.0206	0.932	0.796	0.0206	0.0204

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	t0=1992, Dt=32.7, K=0.954	0.134	0.759	-inf	0.0107	0.00943
Exponential	3.63*exp(0.00555*(x-2265))	0.00555	0.746	0.238	0.011	0.00942
Linear	intercept=-9.33, slope=0.00508	0.00508	0.747	0.241	0.0109	0.00941

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1997, Dt=30.1, K=0.919	0.146	0.971	0.965	0.00951	0.00723
Exponential	1.56e+03*exp(0.00195*(x-157465))	0.00195	-218	-249	0.83	0.828
Linear	intercept=-21.2, slope=0.0109	0.0109	0.91	0.897	0.0168	0.0147

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=-19.1, K=0.207	-0.231	0.177	-0.132	0.0196	0.0162
Exponential	1.56e+03*exp(0.00077*(x-157463))	0.00077	-79.9	-97.8	0.195	0.193
Linear	intercept=4.73, slope=-0.00225	-0.00225	0.129	-0.0647	0.0202	0.0158

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=-10.9, K=0.218	-0.402	0.0673	-0.213	0.0286	0.0233
Exponential	1.56e+03*exp(0.000955*(x-157466))	0.000955	-51.4	-61	0.214	0.212
Linear	intercept=0.726, slope=-0.000255	-0.000255	0.00121	-0.18	0.0295	0.0245

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=6.42, K=0.917	0.685	0.355	0.161	0.025	0.02
Exponential	1.56e+03*exp(0.00109*(x-157442))	0.00109	-850	-1e+03	0.907	0.907
Linear	intercept=-2.91, slope=0.00189	0.00189	0.0601	-0.111	0.0302	0.0258

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=10.6, K=0.898	0.415	0.791	0.728	0.02	0.0145
Exponential	1.56e+03*exp(0.00162*(x-157461))	0.00162	-393	-465	0.869	0.868
Linear	intercept=-14.3, slope=0.0075	0.0075	0.477	0.382	0.0317	0.0271

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2371, Dt=-44.4, K=0.764	-0.099	-1.84e-14	-0.3	0.0721	0.0591
Exponential	1.56e+03*exp(0.00238*(x-157492))	0.00238	-112	-133	0.767	0.764
Linear	intercept=-30.6, slope=0.0156	0.0156	0.756	0.712	0.0356	0.0318

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=20, K=0.758	0.219	0.972	0.964	0.0168	0.0109
Exponential	1.55e+03*exp(0.0032*(x-157526))	0.0032	-35.5	-42.1	0.611	0.603
Linear	intercept=-48.1, slope=0.0241	0.0241	0.925	0.911	0.0277	0.0232

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2210, Dt=-29.4, K=0.401	-0.15	-2.44e-10	-0.3	0.105	0.092
Exponential	1.55e+03*exp(0.00335*(x-157541))	0.00335	-14.6	-17.4	0.414	0.401
Linear	intercept=-51.1, slope=0.0255	0.0255	0.964	0.958	0.0198	0.0176

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1673, Dt=-187, K=2.94e+03	-0.0235	0.742	-inf	0.0127	0.0125
Exponential	0.839*exp(-0.0235*(x-2021))	-0.0235	0.742	0.227	0.0127	0.0125
Linear	intercept=39.6, slope=-0.0192	-0.0192	0.733	0.2	0.0129	0.0127

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1785, Dt=-120, K=3.96e+03	-0.0365	0.576	-inf	0.0241	0.0241
Exponential	0.855*exp(-0.0365*(x-2016))	-0.0365	0.576	-0.273	0.0241	0.0241
Linear	intercept=50.8, slope=-0.0248	-0.0248	0.56	-0.321	0.0246	0.0246

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1885, Dt=-60.7, K=9.97e+03	-0.0724	0.902	-inf	0.0134	0.0133
Exponential	0.675*exp(-0.0724*(x-2017))	-0.0724	0.902	0.705	0.0134	0.0133
Linear	intercept=73, slope=-0.0358	-0.0358	0.882	0.646	0.0147	0.0146

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=16.3, K=0.834	0.27	0.864	0.823	0.0172	0.0152
Exponential	1.56e+03*exp(0.00184*(x-157473))	0.00184	-284	-336	0.788	0.787
Linear	intercept=-19, slope=0.00982	0.00982	0.721	0.67	0.0247	0.022

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	t0=2010, Dt=0.215, K=0.0933	20.4	0.971	1.06	0.000612	0.0005
Exponential	1.56e+03*exp(0.00131*(x-157475))	0.00131	-631	-inf	0.0908	0.0907
Linear	intercept=-6.75, slope=0.0034	0.0034	0.591	-inf	0.00231	0.00218

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=31.6, K=520	0.139	0.997	0.997	8.02	7
Exponential	0.169*exp(0.0691*(x-1908))	0.0691	0.963	0.961	28	24.3
Linear	intercept=-2.14e+04, slope=10.8	10.8	0.929	0.925	38.7	34.2

e-commerce
Germany
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1995, Dt=15.1, K=14.8	0.291	0.573	0.541	4.95	3.63
Exponential	10.2*exp(0.0318*(x-2006))	0.0318	0.369	0.339	6.02	4.88
Linear	intercept=-788, slope=0.398	0.398	0.467	0.441	5.53	4.06

e-commerce
Germany
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=12.5, K=28	0.35	0.826	0.814	4.62	2.33
Exponential	8.32*exp(0.0909*(x-2009))	0.0909	0.728	0.715	5.79	3.58
Linear	intercept=-1.34e+03, 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	t0=2017, Dt=0.0873, K=238	50.3	0.722	0.702	52.2	21.7
Exponential	0.0765*exp(0.134*(x-1963))	0.134	0.562	0.542	65.4	35.2
Linear	intercept=-9.1e+03, 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	t0=2014, Dt=42.1, K=2.3e+03	0.104	0.167	0.106	1.2e+03	657
Exponential	0.134*exp(0.0585*(x-1861))	0.0585	0.161	0.121	1.21e+03	674
Linear	intercept=-8.18e+04, 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	t0=2012, Dt=14.1, K=52.4	0.311	0.854	0.843	7.66	3.91
Exponential	2.33*exp(0.0837*(x-1985))	0.0837	0.767	0.756	9.67	6.36
Linear	intercept=-2.55e+03, slope=1.28	1.28	0.687	0.672	11.2	8.62

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=30.7, K=1.08e+04	0.143	0.999	0.999	62.3	56.5
Exponential	0.00255*exp(0.095*(x-1867))	0.095	0.989	0.988	215	194
Linear	intercept=-2.83e+05, slope=142	142	0.818	0.81	871	751

e-commerce
Germany
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=31.6, K=520	0.139	0.997	0.997	8.02	7
Exponential	0.169*exp(0.0691*(x-1908))	0.0691	0.963	0.961	28	24.3
Linear	intercept=-2.14e+04, slope=10.8	10.8	0.929	0.925	38.7	34.2

e-commerce
Germany
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=31.6, K=520	0.139	0.997	0.997	8.02	7
Exponential	0.169*exp(0.0691*(x-1908))	0.0691	0.963	0.961	28	24.3
Linear	intercept=-2.14e+04, slope=10.8	10.8	0.929	0.925	38.7	34.2

e-commerce
Germany
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1998, Dt=22.5, K=17.2	0.195	0.677	0.652	4.33	3.23
Exponential	9.42*exp(0.0427*(x-2002))	0.0427	0.568	0.547	5.01	3.95
Linear	intercept=-981, slope=0.495	0.495	0.65	0.632	4.51	3.33

e-commerce
Germany
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=19, K=517	0.232	0.998	0.998	4.27	2.62
Exponential	0.00992*exp(0.144*(x-1951))	0.144	0.987	0.986	11.2	8.33
Linear	intercept=-1.19e+04, slope=5.97	5.97	0.632	0.615	59.2	48.6

e-commerce
Germany
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2027, Dt=26.6, K=130	0.165	0.952	0.949	2.43	1.5
Exponential	9.09*exp(0.14*(x-2011))	0.14	0.951	0.948	2.46	1.61
Linear	intercept=-1.43e+03, slope=0.72	0.72	0.646	0.628	6.61	5.2

e-commerce
Germany
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=8.58, K=2.27e+03	0.512	0.996	0.996	32.5	17.9
Exponential	2.64e-05*exp(0.226*(x-1943))	0.226	0.97	0.968	88	47.1
Linear	intercept=-5.11e+04, slope=25.7	25.7	0.432	0.405	382	290

e-commerce
Germany
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.84, K=371	0.56	0.77	0.752	47.5	18
Exponential	0.00823*exp(0.234*(x-1976))	0.234	0.743	0.73	50.1	22
Linear	intercept=-9.13e+03, slope=4.58	4.58	0.331	0.297	80.9	56.4

e-commerce
Germany
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=37, K=5.2e+04	0.119	0.973	0.971	1.51e+03	1.27e+03
Exponential	0.00202*exp(0.0833*(x-1825))	0.0833	0.964	0.962	1.74e+03	1.54e+03
Linear	intercept=-1.3e+06, slope=655	655	0.86	0.854	3.43e+03	3.02e+03

e-commerce
Germany
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1999, Dt=0.127, K=2.94e+03	34.5	0.439	0.346	925	334
Exponential	6.05e-06*exp(0.286*(x-1932))	0.286	0.227	0.146	1.09e+03	515
Linear	intercept=-1.45e+05, slope=73.2	73.2	0.141	0.0511	1.14e+03	629

e-commerce
Germany
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=23.5, K=1.18e+03	0.187	0.998	0.998	7.99	5.87
Exponential	0.0116*exp(0.126*(x-1936))	0.126	0.991	0.99	19.4	15.2
Linear	intercept=-2.55e+04, slope=12.8	12.8	0.694	0.68	111	92.5

e-commerce
Germany
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=28.7, K=162	0.153	0.953	0.949	4.34	3.06
Exponential	4.07*exp(0.12*(x-1998))	0.12	0.95	0.947	4.47	3.41
Linear	intercept=-2.69e+03, slope=1.35	1.35	0.707	0.693	10.8	8.39

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	t0=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	intercept=1.75e+03, slope=-0.861	-0.861	0.0545	-0.0505	21.7	16.6

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

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=1.06e+05, slope=-53	-53	1	1	3.04e-12	2.15e-12

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	t0=2466, Dt=-29.4, K=0.614	-0.149	-1.55e-15	-0.188	0.117	0.104
Exponential	0.186*exp(0.0252*(x-1965))	0.0252	0.794	0.77	0.053	0.0414
Linear	intercept=-32.9, slope=0.0167	0.0167	0.843	0.824	0.0464	0.0373

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2000, Dt=24.6, K=0.86	0.179	0.953	0.942	0.015	0.0125
Exponential	1.56e+03*exp(0.00208*(x-157473))	0.00208	-125	-142	0.774	0.771
Linear	intercept=-23.9, slope=0.0123	0.0123	0.854	0.835	0.0263	0.0206

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	t0=2002, Dt=14.9, K=0.911	0.295	0.988	0.987	0.0204	0.0155
Exponential	1.55e+03*exp(0.00321*(x-157504))	0.00321	-16	-17.6	0.78	0.757
Linear	intercept=-48.3, slope=0.0244	0.0244	0.797	0.778	0.0852	0.0695

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=12.9, K=3.64e+03	0.34	0.925	0.921	447	247
Exponential	0.0479*exp(0.0623*(x-1838))	0.0623	0.823	0.817	688	505
Linear	intercept=-1.82e+05, slope=92	92	0.796	0.788	739	598

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=32.9, K=1.61e+04	0.134	0.997	0.996	217	164
Exponential	0.00112*exp(0.0775*(x-1814))	0.0775	0.977	0.976	563	444
Linear	intercept=-5.3e+05, slope=267	267	0.878	0.873	1.29e+03	1.16e+03

e-commerce
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2002, Dt=22.6, K=480	0.194	0.643	0.617	127	84.1
Exponential	0.516*exp(0.0389*(x-1845))	0.0389	0.468	0.443	155	111
Linear	intercept=-2.43e+04, 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	t0=2012, Dt=7.11, K=994	0.618	0.869	0.859	149	73.1
Exponential	0.0204*exp(0.0875*(x-1898))	0.0875	0.72	0.707	217	149
Linear	intercept=-4.98e+04, 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	t0=2014, Dt=7.7, K=1.87e+04	0.571	0.697	0.675	4.56e+03	2.01e+03
Exponential	0.000795*exp(0.0988*(x-1850))	0.0988	0.569	0.548	5.44e+03	3.13e+03
Linear	intercept=-8.58e+05, slope=431	431	0.457	0.431	6.1e+03	4.36e+03

e-commerce
Global
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-4.11e+06, slope=2.07e+03	2.07e+03	0.357	0.326	3.6e+04	2.08e+04

e-commerce
Global
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=9.98, K=1.63e+03	0.44	0.87	0.861	229	115
Exponential	0.004*exp(0.0868*(x-1873))	0.0868	0.765	0.754	308	203
Linear	intercept=-7.93e+04, slope=39.8	39.8	0.665	0.649	367	300

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=33.6, K=3.47e+05	0.131	1	1	948	846
Exponential	0.000252*exp(0.0992*(x-1819))	0.0992	0.995	0.995	3.28e+03	2.86e+03
Linear	intercept=-6.44e+06, slope=3.24e+03	3.24e+03	0.798	0.789	2.11e+04	1.8e+04

e-commerce
Global
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=32.9, K=1.61e+04	0.134	0.997	0.996	217	164
Exponential	0.00112*exp(0.0775*(x-1814))	0.0775	0.977	0.976	563	444
Linear	intercept=-5.3e+05, slope=267	267	0.878	0.873	1.29e+03	1.16e+03

e-commerce
Global
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=32.9, K=1.61e+04	0.134	0.997	0.996	217	164
Exponential	0.00112*exp(0.0775*(x-1814))	0.0775	0.977	0.976	563	444
Linear	intercept=-5.3e+05, slope=267	267	0.878	0.873	1.29e+03	1.16e+03

e-commerce
Global
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2125, Dt=48.1, K=1.6e+07	0.0914	0.928	0.922	53.8	38.3
Exponential	0.0285*exp(0.0914*(x-1905))	0.0914	0.928	0.924	53.8	38.3
Linear	intercept=-3.32e+04, slope=16.7	16.7	0.788	0.775	92.6	76.2

e-commerce
Global
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=18.8, K=1.91e+04	0.234	0.997	0.997	203	137
Exponential	2.28e-05*exp(0.14*(x-1879))	0.14	0.986	0.985	448	315
Linear	intercept=-4.6e+05, slope=231	231	0.644	0.627	2.23e+03	1.85e+03

e-commerce
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=13.6, K=1.4e+03	0.323	0.957	0.954	85.1	48.6
Exponential	0.00235*exp(0.13*(x-1919))	0.13	0.932	0.928	108	74.9
Linear	intercept=-5.34e+04, slope=26.8	26.8	0.653	0.635	243	203

e-commerce
Global
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=14.9, K=2.91e+05	0.296	0.995	0.994	4.2e+03	2.71e+03
Exponential	4.97e-07*exp(0.165*(x-1861))	0.165	0.981	0.98	8.09e+03	4.59e+03
Linear	intercept=-6.79e+06, slope=3.41e+03	3.41e+03	0.57	0.549	3.84e+04	3.1e+04

e-commerce
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=16, K=4.38e+04	0.274	0.853	0.841	3.24e+03	1.52e+03
Exponential	2.72e-06*exp(0.172*(x-1887))	0.172	0.844	0.836	3.34e+03	1.76e+03
Linear	intercept=-9.47e+05, slope=476	476	0.489	0.464	6.03e+03	4.41e+03

e-commerce
Global
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2077, Dt=7.33, K=1.06e+06	0.599	-0.426	-0.53	3.55e+05	1.94e+05
Exponential	3.84e-07*exp(0.144*(x-1825))	0.144	0.984	0.983	3.76e+04	2.36e+04
Linear	intercept=-3.64e+07, slope=1.83e+04	1.83e+04	0.636	0.619	1.79e+05	1.45e+05

e-commerce
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=12.6, K=1.72e+05	0.349	0.648	0.621	2.71e+04	1.08e+04
Exponential	8.05e-07*exp(0.164*(x-1864))	0.164	0.633	0.615	2.77e+04	1.15e+04
Linear	intercept=-4.5e+06, slope=2.26e+03	2.26e+03	0.378	0.346	3.6e+04	2.19e+04

e-commerce
Global
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=23.2, K=3.86e+04	0.189	0.997	0.997	311	214
Exponential	3.54e-05*exp(0.13*(x-1868))	0.13	0.991	0.99	579	413
Linear	intercept=-7.68e+05, slope=386	386	0.679	0.663	3.45e+03	2.88e+03

e-commerce
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=20.5, K=2.9e+03	0.214	0.954	0.95	135	77
Exponential	0.000312*exp(0.124*(x-1895))	0.124	0.943	0.94	150	105
Linear	intercept=-8.31e+04, slope=41.7	41.7	0.679	0.663	356	294

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	t0=2021, Dt=16.5, K=381	0.267	0.996	0.994	4.58	3.69
Exponential	0.00334*exp(0.169*(x-1957))	0.169	0.984	0.981	8.83	7.72
Linear	intercept=-3.32e+04, slope=16.5	16.5	0.935	0.924	17.5	15.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=19.8, K=0.197	0.222	0.971	0.959	0.00549	0.00445
Exponential	3.03e-10*exp(0.113*(x-1844))	0.113	0.953	0.941	0.00704	0.00605
Linear	intercept=-20.3, slope=0.0101	0.0101	0.97	0.962	0.00565	0.00444

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=19.8, K=0.197	0.222	0.971	0.959	0.00549	0.00445
Exponential	3.03e-10*exp(0.113*(x-1844))	0.113	0.953	0.941	0.00704	0.00605
Linear	intercept=-20.3, slope=0.0101	0.0101	0.97	0.962	0.00565	0.00444

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3164, Dt=774, K=645	0.00567	0.911	-inf	0.00625	0.00519
Exponential	1.56e+03*exp(0.00142*(x-157449))	0.00142	-2.07e+03	-6.23e+03	0.953	0.952
Linear	intercept=-9.89, slope=0.00538	0.00538	0.907	0.72	0.00639	0.00528

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2428, Dt=201, K=4.91e+03	0.0218	0.905	-inf	0.016	0.0132
Exponential	1.56e+03*exp(0.00219*(x-157490))	0.00219	-138	-417	0.614	0.611
Linear	intercept=-26.2, slope=0.0133	0.0133	0.896	0.688	0.0167	0.014

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	t0=2261, Dt=-34.2, K=0.71	-0.128	-1.13e-09	-inf	0.0971	0.0866
Exponential	1.23*exp(0.0361*(x-2031))	0.0361	0.983	0.95	0.0125	0.0119
Linear	intercept=-52, slope=0.0262	0.0262	0.994	0.983	0.00724	0.00684

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2726, Dt=352, K=4.46e+03	0.0125	0.79	0.742	0.0192	0.0167
Exponential	7.81e-07*exp(0.0125*(x-925))	0.0125	0.79	0.76	0.0192	0.0167
Linear	intercept=-14.6, slope=0.00755	0.00755	0.778	0.746	0.0198	0.0173

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=-0.179, K=0.143	-24.6	0.99	1.02	0.00321	0.00262
Exponential	0.442*exp(-0.238*(x-2007))	-0.238	0.59	-inf	0.0205	0.0192
Linear	intercept=64.1, slope=-0.0318	-0.0318	0.658	-inf	0.0187	0.0176

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2155, Dt=57.3, K=5.82e+03	0.0767	0.751	0.693	0.0243	0.0197
Exponential	1.56e+03*exp(0.00177*(x-157493))	0.00177	-5.79	-6.76	0.127	0.117
Linear	intercept=-16.7, slope=0.00833	0.00833	0.701	0.659	0.0266	0.0221

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=25.1, K=440	0.175	0.985	0.984	9.34	6.55
Exponential	0.0284*exp(0.114*(x-1943))	0.114	0.977	0.976	11.7	7.8
Linear	intercept=-9.94e+03, slope=4.99	4.99	0.716	0.703	40.8	34.4

e-commerce
South Korea
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=1.46, K=16.5	3.02	0.578	0.547	5.35	3.25
Exponential	7.84*exp(0.0648*(x-2011))	0.0648	0.398	0.369	6.4	4.38
Linear	intercept=-802, slope=0.403	0.403	0.404	0.375	6.37	4.65

e-commerce
South Korea
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=5.85, K=45.5	0.751	0.817	0.804	6.92	2.7
Exponential	7.71*exp(0.141*(x-2011))	0.141	0.679	0.664	9.16	4.66
Linear	intercept=-1.6e+03, 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	t0=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	intercept=-2.96e+04, 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	t0=2016, Dt=0.136, K=1.95e+03	32.2	0.43	0.388	840	345
Exponential	0.00893*exp(0.0985*(x-1899))	0.0985	0.244	0.208	967	489
Linear	intercept=-7.56e+04, 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	t0=2017, Dt=6.26, K=54.2	0.702	0.818	0.805	8.09	3.2
Exponential	8.41*exp(0.138*(x-2010))	0.138	0.696	0.682	10.5	5.01
Linear	intercept=-1.92e+03, slope=0.965	0.965	0.437	0.41	14.2	10.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2039, Dt=32.5, K=2.28e+04	0.135	0.999	0.999	21	18.3
Exponential	0.000257*exp(0.128*(x-1898))	0.128	0.999	0.999	22.7	19.4
Linear	intercept=-8.7e+04, slope=43.7	43.7	0.695	0.681	376	307

e-commerce
South Korea
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=25.1, K=440	0.175	0.985	0.984	9.34	6.55
Exponential	0.0284*exp(0.114*(x-1943))	0.114	0.977	0.976	11.7	7.8
Linear	intercept=-9.94e+03, slope=4.99	4.99	0.716	0.703	40.8	34.4

e-commerce
South Korea
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=25.1, K=440	0.175	0.985	0.984	9.34	6.55
Exponential	0.0284*exp(0.114*(x-1943))	0.114	0.977	0.976	11.7	7.8
Linear	intercept=-9.94e+03, slope=4.99	4.99	0.716	0.703	40.8	34.4

e-commerce
South Korea
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=4.98, K=20.8	0.883	0.782	0.765	3.9	2.51
Exponential	10.1*exp(0.103*(x-2013))	0.103	0.696	0.681	4.61	2.87
Linear	intercept=-987, slope=0.496	0.496	0.542	0.519	5.66	4.48

e-commerce
South Korea
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=9.37, K=443	0.469	0.996	0.996	5.17	3.17
Exponential	0.0031*exp(0.235*(x-1974))	0.235	0.979	0.978	12.7	6.37
Linear	intercept=-8.75e+03, slope=4.39	4.39	0.429	0.402	65.7	48.9

e-commerce
South Korea
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=10.7, K=123	0.411	0.975	0.973	2.5	1.18
Exponential	4.07*exp(0.28*(x-2012))	0.28	0.969	0.967	2.79	1.5
Linear	intercept=-1.57e+03, slope=0.789	0.789	0.388	0.357	12.3	8.54

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=4.3, K=6.46e+03	1.02	0.991	0.991	195	88.6
Exponential	6.69e-08*exp(0.19*(x-1890))	0.19	0.906	0.901	645	393
Linear	intercept=-2.16e+05, slope=108	108	0.447	0.421	1.56e+03	1.29e+03

e-commerce
South Korea
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.173, K=1.72e+03	25.3	0.787	0.769	210	58.1
Exponential	1.13e-05*exp(0.337*(x-1963))	0.337	0.591	0.569	291	106
Linear	intercept=-3.41e+04, slope=17.1	17.1	0.188	0.144	410	230

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=7.79, K=1.87e+04	0.564	0.988	0.987	566	241
Exponential	9.89e-07*exp(0.196*(x-1903))	0.196	0.939	0.937	1.25e+03	731
Linear	intercept=-5.29e+05, slope=265	265	0.46	0.434	3.73e+03	2.98e+03

e-commerce
South Korea
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=0.0742, K=2.52e+03	59.2	0.569	0.535	747	282
Exponential	0.000119*exp(0.175*(x-1925))	0.175	0.431	0.402	857	412
Linear	intercept=-8.84e+04, slope=44.4	44.4	0.235	0.197	994	603

e-commerce
South Korea
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=12.4, K=671	0.354	0.994	0.993	8.5	5.74
Exponential	0.00183*exp(0.215*(x-1966))	0.215	0.985	0.985	12.9	6.37
Linear	intercept=-1.13e+04, slope=5.7	5.7	0.475	0.45	77.8	58.5

e-commerce
South Korea
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=12.3, K=178	0.358	0.974	0.972	2.93	1.58
Exponential	4.01*exp(0.268*(x-2011))	0.268	0.971	0.969	3.1	1.59
Linear	intercept=-1.86e+03, slope=0.932	0.932	0.411	0.382	13.8	9.59

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	t0=2060, Dt=13.8, K=9.49e+06	0.318	0.699	0.646	12.7	9.38
Exponential	0.0533*exp(0.318*(x-2001))	0.318	0.699	0.666	12.7	9.38
Linear	intercept=-4.5e+03, slope=2.24	2.24	0.344	0.271	18.8	14.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2060, Dt=13.8, K=9.49e+06	0.318	0.699	0.646	12.7	9.38
Exponential	0.0533*exp(0.318*(x-2001))	0.318	0.699	0.666	12.7	9.38
Linear	intercept=-4.5e+03, slope=2.24	2.24	0.344	0.271	18.8	14.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2338, Dt=137, K=1.81e+04	0.0322	0.623	0.52	0.063	0.0529
Exponential	1.56e+03*exp(0.00256*(x-157504))	0.00256	-32.4	-37.9	0.593	0.584
Linear	intercept=-34, slope=0.0172	0.0172	0.574	0.503	0.067	0.0567

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2542, Dt=253, K=5.74e+03	0.0174	0.558	0.455	0.0445	0.0374
Exponential	3.24*exp(0.0173*(x-2110))	0.0173	0.558	0.494	0.0445	0.0374
Linear	intercept=-19.6, slope=0.01	0.01	0.537	0.471	0.0456	0.0373

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2000, Dt=9.77, K=0.99	0.45	0.992	0.991	0.0116	0.00997
Exponential	1.56e+03*exp(0.00226*(x-157467))	0.00226	-50.3	-55.2	0.927	0.918
Linear	intercept=-28, slope=0.0144	0.0144	0.591	0.552	0.0827	0.065

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-3.56e+06, slope=1.78e+03	1.78e+03	0.909	0.896	2.76e+03	2.41e+03

e-commerce
UK
1.1 Adoption over time
Enterprises' total turnover from e-commerce sa
% of turnover

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2786, Dt=623, K=44.3	0.00705	0.0689	-0.862	0.00989	0.00909
Exponential	1.56e+03*exp(0.00111*(x-157477))	0.00111	-363	-545	0.196	0.195
Linear	intercept=-2.47, slope=0.00132	0.00132	0.0665	-0.4	0.0099	0.0091

e-commerce
UK
1.1 Adoption over time
Internet sales as a percentage of total retail (B2
% of total retail

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=22.6, K=0.43	0.194	0.944	0.931	0.02	0.0145
Exponential	1.55e+03*exp(0.00254*(x-157521))	0.00254	-3.13	-3.73	0.172	0.149
Linear	intercept=-33.1, slope=0.0165	0.0165	0.921	0.91	0.0237	0.0187

e-commerce
UK
1.1 Adoption over time
Monetary value of e-commerce sales (all activit
Million euro

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=14.9, K=9.75e+05	0.296	0.96	-inf	1.35e+04	1.21e+04
Exponential	0.000103*exp(0.0865*(x-1757))	0.0865	0.951	0.852	1.51e+04	1.24e+04
Linear	intercept=-1.19e+08, 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
Internet sales as a share of total retail sales
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=22.6, K=0.43	0.194	0.944	0.931	0.02	0.0145
Exponential	1.55e+03*exp(0.00254*(x-157521))	0.00254	-3.13	-3.73	0.172	0.149
Linear	intercept=-33.1, slope=0.0165	0.0165	0.921	0.91	0.0237	0.0187

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	t0=2396, Dt=189, K=2e+03	0.0233	0.214	-inf	0.0436	0.0373
Exponential	1.56e+03*exp(0.00152*(x-157482))	0.00152	-33.1	-101	0.287	0.283
Linear	intercept=-11.4, slope=0.00581	0.00581	0.196	-1.41	0.0441	0.0374

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=4523, Dt=2.48e+03, K=84.6	0.00177	0.223	-inf	0.0119	0.00979
Exponential	1.56e+03*exp(0.00107*(x-157436))	0.00107	-5.31e+03	-1.59e+04	0.981	0.981
Linear	intercept=-2.47, slope=0.00171	0.00171	0.222	-1.34	0.0119	0.0098

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=5.9, K=0.636	0.745	0.943	-inf	0.0123	0.00962
Exponential	0.0495*exp(0.0158*(x-1858))	0.0158	0.489	-0.532	0.037	0.0367
Linear	intercept=-19.6, slope=0.01	0.01	0.514	-0.459	0.0361	0.036

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	t0=2011, Dt=0.659, K=0.944	6.67	0.72	-inf	0.0185	0.0149
Exponential	3.53*exp(0.006*(x-2239))	0.006	0.352	-0.945	0.0281	0.0232
Linear	intercept=-10.4, slope=0.00563	0.00563	0.355	-0.934	0.0281	0.0232

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2438, Dt=-71.4, K=0.192	-0.0615	-1.06e-11	-0.429	0.0268	0.0183
Exponential	1.56e+03*exp(0.00151*(x-157486))	0.00151	-51.2	-64.2	0.194	0.192
Linear	intercept=-11.1, slope=0.00561	0.00561	0.48	0.35	0.0194	0.0146

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	t0=2002, Dt=14.6, K=0.837	0.301	0.867	0.817	0.0104	0.0089
Exponential	0.112*exp(0.00878*(x-1790))	0.00878	0.747	0.69	0.0143	0.0121
Linear	intercept=-13.6, slope=0.00716	0.00716	0.754	0.699	0.0141	0.012

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2213, Dt=95.3, K=1.88e+03	0.0461	0.822	0.756	0.0143	0.0116
Exponential	1.56e+03*exp(0.00181*(x-157492))	0.00181	-32.9	-40.5	0.197	0.194
Linear	intercept=-17.6, slope=0.00883	0.00883	0.812	0.77	0.0147	0.0117

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=71.1, K=1.44	0.0618	0.88	0.808	0.0199	0.0175
Exponential	1.56e+03*exp(0.00287*(x-157500))	0.00287	-241	-321	0.892	0.89
Linear	intercept=-41.1, slope=0.0208	0.0208	0.88	0.84	0.0199	0.0176

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2583, Dt=317, K=2.39e+03	0.0139	0.675	0.481	0.0228	0.0175
Exponential	1.56e+03*exp(0.0021*(x-157473))	0.0021	-533	-711	0.924	0.923
Linear	intercept=-24.6, slope=0.0127	0.0127	0.669	0.558	0.023	0.0176

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2458, Dt=288, K=742	0.0152	0.837	0.739	0.0154	0.0139
Exponential	0.0711*exp(0.0152*(x-1850))	0.0152	0.837	0.783	0.0154	0.0139
Linear	intercept=-26.3, slope=0.0135	0.0135	0.835	0.781	0.0155	0.014

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2283, Dt=165, K=1.02e+03	0.0267	0.8	0.68	0.0284	0.0222
Exponential	1.56e+03*exp(0.00298*(x-157507))	0.00298	-170	-227	0.83	0.828
Linear	intercept=-43.5, slope=0.022	0.022	0.799	0.732	0.0285	0.0224

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=13.4, K=0.785	0.329	0.798	0.678	0.0248	0.0198
Exponential	1.56e+03*exp(0.00266*(x-157501))	0.00266	-169	-225	0.719	0.717
Linear	intercept=-36.6, slope=0.0185	0.0185	0.749	0.666	0.0276	0.0216

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2158, Dt=57, K=2.49e+04	0.0771	0.926	0.882	0.0251	0.0212
Exponential	1.55e+03*exp(0.00414*(x-157563))	0.00414	-24.1	-32.4	0.463	0.453
Linear	intercept=-68.1, slope=0.034	0.034	0.903	0.871	0.0288	0.0216

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=35, K=930	0.126	0.999	0.999	7.48	5.72
Exponential	0.0518*exp(0.0666*(x-1878))	0.0666	0.971	0.97	40.4	34.4
Linear	intercept=-3.51e+04, slope=17.6	17.6	0.931	0.928	62.2	55.1

e-commerce
UK
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1997, Dt=23.4, K=25.6	0.188	0.638	0.612	6.49	4.74
Exponential	4.45*exp(0.03*(x-1961))	0.03	0.434	0.407	8.13	6.23
Linear	intercept=-1.2e+03, slope=0.608	0.608	0.534	0.511	7.38	5.05

e-commerce
UK
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=8.38, K=60.3	0.525	0.874	0.865	8.9	4.38
Exponential	2.03*exp(0.0938*(x-1985))	0.0938	0.751	0.739	12.5	8.47
Linear	intercept=-3.05e+03, 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	t0=2014, Dt=6.12, K=607	0.718	0.628	0.601	175	77.5
Exponential	0.0349*exp(0.101*(x-1926))	0.101	0.49	0.466	205	114
Linear	intercept=-2.73e+04, slope=13.7	13.7	0.387	0.358	224	151

e-commerce
UK
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=15.5, K=5.2e+03	0.283	0.495	0.458	1.33e+03	610
Exponential	1.2e-05*exp(0.131*(x-1873))	0.131	0.473	0.448	1.36e+03	677
Linear	intercept=-1.62e+05, slope=81.1	81.1	0.318	0.285	1.54e+03	972

e-commerce
UK
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=10.3, K=106	0.427	0.878	0.87	14.6	6.74
Exponential	0.685*exp(0.092*(x-1967))	0.092	0.773	0.763	19.9	12.9
Linear	intercept=-5.2e+03, slope=2.61	2.61	0.656	0.64	24.6	19.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=34.3, K=2.07e+04	0.128	0.999	0.999	83.4	75.2
Exponential	0.000327*exp(0.0897*(x-1829))	0.0897	0.992	0.991	321	289
Linear	intercept=-4.92e+05, slope=247	247	0.838	0.831	1.41e+03	1.21e+03

e-commerce
UK
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=35, K=930	0.126	0.999	0.999	7.48	5.72
Exponential	0.0518*exp(0.0666*(x-1878))	0.0666	0.971	0.97	40.4	34.4
Linear	intercept=-3.51e+04, slope=17.6	17.6	0.931	0.928	62.2	55.1

e-commerce
UK
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=35, K=930	0.126	0.999	0.999	7.48	5.72
Exponential	0.0518*exp(0.0666*(x-1878))	0.0666	0.971	0.97	40.4	34.4
Linear	intercept=-3.51e+04, slope=17.6	17.6	0.931	0.928	62.2	55.1

e-commerce
UK
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2114, Dt=59, K=6.67e+04	0.0745	0.752	0.724	4.44	3.3
Exponential	5.76*exp(0.0745*(x-1988))	0.0745	0.752	0.734	4.44	3.3
Linear	intercept=-1.66e+03, slope=0.84	0.84	0.712	0.692	4.78	3.7

e-commerce
UK
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=17, K=1.06e+03	0.258	0.998	0.998	9.53	6.42
Exponential	0.00427*exp(0.149*(x-1942))	0.149	0.984	0.983	27.2	19.5
Linear	intercept=-2.6e+04, slope=13.1	13.1	0.612	0.594	135	110

e-commerce
UK
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=13.2, K=75.2	0.333	0.931	0.926	6.65	3.98
Exponential	0.913*exp(0.116*(x-1984))	0.116	0.882	0.876	8.71	5.83
Linear	intercept=-3.21e+03, slope=1.61	1.61	0.654	0.637	14.9	11.9

e-commerce
UK
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=12.4, K=8.26e+03	0.355	0.995	0.995	127	82.6
Exponential	2.51e-05*exp(0.176*(x-1913))	0.176	0.975	0.974	286	163
Linear	intercept=-2.05e+05, slope=103	103	0.536	0.514	1.24e+03	991

e-commerce
UK
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=10.7, K=954	0.412	0.747	0.727	145	66.9
Exponential	0.00221*exp(0.17*(x-1945))	0.17	0.718	0.704	153	83.1
Linear	intercept=-2.97e+04, slope=14.9	14.9	0.411	0.382	221	154

e-commerce
UK
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=18.8, K=8.79e+04	0.233	0.991	0.99	909	503
Exponential	9.51e-07*exp(0.181*(x-1889))	0.181	0.988	0.987	1.04e+03	672
Linear	intercept=-1.07e+06, slope=536	536	0.542	0.52	6.41e+03	4.88e+03

e-commerce
UK
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=15.5, K=5.2e+03	0.283	0.495	0.458	1.33e+03	610
Exponential	1.2e-05*exp(0.131*(x-1873))	0.131	0.473	0.448	1.36e+03	677
Linear	intercept=-1.62e+05, slope=81.1	81.1	0.318	0.285	1.54e+03	972

e-commerce
UK
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=19.3, K=2.01e+03	0.228	0.998	0.998	14.8	10.3
Exponential	0.000946*exp(0.142*(x-1923))	0.142	0.988	0.987	41.2	30.6
Linear	intercept=-4.63e+04, slope=23.2	23.2	0.64	0.622	226	187

e-commerce
UK
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=21.4, K=209	0.205	0.953	0.95	8.91	5.41
Exponential	0.304*exp(0.132*(x-1975))	0.132	0.945	0.943	9.62	6.87
Linear	intercept=-5.37e+03, slope=2.7	2.7	0.662	0.645	23.9	19.2

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	t0=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	intercept=5.95e+03, slope=-2.95	-2.95	0.566	0.518	15.6	11.4

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

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=8.16e+04, slope=-40.7	-40.7	1	1	6.89e-12	4.87e-12

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	t0=2004, Dt=23.3, K=0.893	0.189	0.955	0.943	0.0313	0.0236
Exponential	1.55e+03*exp(0.00358*(x-157514))	0.00358	-19.3	-22.5	0.663	0.647
Linear	intercept=-55.9, slope=0.0281	0.0281	0.899	0.884	0.0467	0.0369

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2391, Dt=-46.3, K=0.809	-0.0949	-9.21e-10	-0.25	0.0832	0.068
Exponential	1.56e+03*exp(0.00253*(x-157483))	0.00253	-94.7	-109	0.814	0.809
Linear	intercept=-33.6, slope=0.0171	0.0171	0.896	0.88	0.0268	0.0236

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	t0=2002, Dt=21.7, K=0.969	0.202	0.982	0.979	0.025	0.0195
Exponential	1.55e+03*exp(0.00353*(x-157510))	0.00353	-15.9	-17.7	0.764	0.741
Linear	intercept=-54.9, slope=0.0277	0.0277	0.902	0.891	0.0583	0.0472

e-commerce
US
1.1 Adoption over time
Annual e-commerce sales value
Millions of US dollars

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2099, Dt=28.2, K=1.76e+11	0.156	0.989	0.988	2.95e+04	2.19e+04
Exponential	3.15e-08*exp(0.156*(x-1822))	0.156	0.989	0.988	2.95e+04	2.19e+04
Linear	intercept=-7.07e+07, slope=3.53e+04	3.53e+04	0.808	0.791	1.24e+05	1.01e+05

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=33.2, K=0.407	0.132	0.983	0.98	0.00598	0.00411
Exponential	1.56e+03*exp(0.00159*(x-157487))	0.00159	-1.99	-2.27	0.0784	0.0639
Linear	intercept=-12.6, slope=0.00628	0.00628	0.919	0.911	0.0129	0.0112

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=33.2, K=0.407	0.132	0.983	0.98	0.00598	0.00411
Exponential	1.56e+03*exp(0.00159*(x-157487))	0.00159	-1.99	-2.27	0.0784	0.0639
Linear	intercept=-12.6, slope=0.00628	0.00628	0.919	0.911	0.0129	0.0112

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=6.46, K=0.942	0.68	0.944	-inf	0.00626	0.00494
Exponential	0.164*exp(0.00651*(x-1750))	0.00651	0.714	0.142	0.0142	0.0113
Linear	intercept=-11.3, slope=0.00608	0.00608	0.721	0.162	0.014	0.0112

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2730, Dt=466, K=538	0.00944	0.693	-inf	0.0148	0.0123
Exponential	1.56e+03*exp(0.0015*(x-157466))	0.0015	-569	-1.71e+03	0.636	0.636
Linear	intercept=-11.4, slope=0.00598	0.00598	0.689	0.0667	0.0149	0.0122

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2001, Dt=29.5, K=0.869	0.149	0.997	-inf	0.00211	0.00187
Exponential	0.0607*exp(0.0141*(x-1835))	0.0141	0.956	0.869	0.00873	0.00834
Linear	intercept=-21.6, slope=0.0111	0.0111	0.964	0.893	0.00787	0.0075

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	t0=nan, Dt=nan, K=nan	nan	nan	nan	nan	nan
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-43.3, slope=0.0219	0.0219	1	1	2.2e-15	1.67e-15

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=36.9, K=4.32e+03	0.119	0.996	0.995	69.6	59.1
Exponential	0.0108*exp(0.066*(x-1831))	0.066	0.971	0.969	182	160
Linear	intercept=-1.57e+05, slope=79	79	0.936	0.933	268	241

e-commerce
US
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1996, Dt=24.8, K=112	0.177	0.573	0.542	32.4	23.6
Exponential	2.04*exp(0.0297*(x-1884))	0.0297	0.402	0.373	38.4	29.7
Linear	intercept=-5.3e+03, 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	t0=2012, Dt=25.2, K=273	0.174	0.735	0.716	48.1	26.8
Exponential	0.161*exp(0.0711*(x-1919))	0.0711	0.689	0.675	52.1	36.6
Linear	intercept=-1.16e+04, slope=5.85	5.85	0.661	0.644	54.5	41

e-commerce
US
3.5 Market Formation
PrivateEquityInvestment
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=1.25, K=4.78e+03	3.52	0.479	0.441	2.02e+03	1.04e+03
Exponential	0.00782*exp(0.0856*(x-1865))	0.0856	0.386	0.357	2.19e+03	1.26e+03
Linear	intercept=-2.49e+05, 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	t0=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	intercept=-1.79e+06, 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	t0=2013, Dt=28.5, K=533	0.154	0.78	0.764	77.7	40.2
Exponential	0.15*exp(0.0716*(x-1911))	0.0716	0.742	0.729	84.2	55.9
Linear	intercept=-2.13e+04, slope=10.7	10.7	0.703	0.688	90.3	67.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=34.4, K=9.16e+04	0.128	0.999	0.999	520	478
Exponential	0.00125*exp(0.0889*(x-1826))	0.0889	0.991	0.99	1.52e+03	1.38e+03
Linear	intercept=-2.23e+06, slope=1.12e+03	1.12e+03	0.844	0.836	6.26e+03	5.39e+03

e-commerce
US
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=36.9, K=4.32e+03	0.119	0.996	0.995	69.6	59.1
Exponential	0.0108*exp(0.066*(x-1831))	0.066	0.971	0.969	182	160
Linear	intercept=-1.57e+05, slope=79	79	0.936	0.933	268	241

e-commerce
US
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=36.9, K=4.32e+03	0.119	0.996	0.995	69.6	59.1
Exponential	0.0108*exp(0.066*(x-1831))	0.066	0.971	0.969	182	160
Linear	intercept=-1.57e+05, slope=79	79	0.936	0.933	268	241

e-commerce
US
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2000, Dt=20.8, K=236	0.211	0.759	0.716	18.6	12.3
Exponential	0.152*exp(0.147*(x-1955))	0.147	0.753	0.726	18.8	11.8
Linear	intercept=-9.8e+03, slope=4.95	4.95	0.623	0.582	23.3	16.9

e-commerce
US
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=32.9, K=8.12e+03	0.134	0.993	0.993	87.6	71.5
Exponential	0.00373*exp(0.102*(x-1888))	0.102	0.989	0.988	112	95.3
Linear	intercept=-1.46e+05, slope=73.2	73.2	0.79	0.78	490	417

e-commerce
US
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2042, Dt=42.5, K=2.94e+03	0.103	0.838	0.826	37.7	24.2
Exponential	0.0363*exp(0.098*(x-1929))	0.098	0.838	0.83	37.8	24.6
Linear	intercept=-1.25e+04, slope=6.28	6.28	0.69	0.674	52.2	40

e-commerce
US
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=26.6, K=1.65e+05	0.165	0.986	0.985	2.32e+03	1.71e+03
Exponential	2.99e-05*exp(0.128*(x-1855))	0.128	0.983	0.982	2.57e+03	1.9e+03
Linear	intercept=-2.47e+06, slope=1.24e+03	1.24e+03	0.686	0.671	1.09e+04	8.69e+03

e-commerce
US
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=21.1, K=9.16e+03	0.208	0.519	0.483	1.96e+03	1.03e+03
Exponential	0.000889*exp(0.114*(x-1883))	0.114	0.509	0.485	1.98e+03	1.09e+03
Linear	intercept=-2.73e+05, slope=137	137	0.379	0.349	2.22e+03	1.49e+03

e-commerce
US
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2040, Dt=35.1, K=4.83e+06	0.125	0.982	0.981	1.97e+04	1.47e+04
Exponential	1.21e-05*exp(0.118*(x-1817))	0.118	0.982	0.981	1.98e+04	1.49e+04
Linear	intercept=-1.91e+07, slope=9.58e+03	9.58e+03	0.72	0.707	7.75e+04	6.3e+04

e-commerce
US
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2031, Dt=24.4, K=3.86e+05	0.18	0.498	0.459	1.65e+04	7.14e+03
Exponential	2.08e-06*exp(0.161*(x-1872))	0.161	0.498	0.473	1.65e+04	7.15e+03
Linear	intercept=-2.07e+06, slope=1.04e+03	1.04e+03	0.309	0.275	1.93e+04	1.07e+04

e-commerce
US
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=34, K=1.54e+04	0.129	0.995	0.995	136	116
Exponential	0.00182*exp(0.1*(x-1872))	0.1	0.991	0.991	184	152
Linear	intercept=-2.68e+05, slope=135	135	0.797	0.787	882	751

e-commerce
US
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2111, Dt=45.7, K=2.92e+06	0.0961	0.879	0.869	57.1	36
Exponential	0.0491*exp(0.0961*(x-1925))	0.0961	0.879	0.873	57.1	36
Linear	intercept=-2.24e+04, slope=11.3	11.3	0.727	0.714	85.5	64.6

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	t0=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	intercept=5.72e+03, slope=-2.83	-2.83	0.481	0.424	17.8	14.4

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

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=6.35e+04, slope=-31.7	-31.7	1	1	2.82e-12	2e-12

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=5.65, K=0.74	0.778	0.951	0.806	0.0171	0.013
Exponential	1.04*exp(0.0336*(x-2030))	0.0336	0.732	0.464	0.0401	0.033
Linear	intercept=-47.4, slope=0.0239	0.0239	0.759	0.517	0.0381	0.0306

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	t0=2004, Dt=48.1, K=1.1	0.0913	0.989	0.987	0.0148	0.0121
Exponential	1.55e+03*exp(0.00301*(x-157497))	0.00301	-24.7	-27.4	0.716	0.702
Linear	intercept=-43.7, slope=0.0221	0.0221	0.985	0.983	0.0175	0.0133

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=20.6, K=0.89	0.213	0.848	0.81	0.0623	0.0433
Exponential	1.35*exp(0.0444*(x-2032))	0.0444	0.761	0.724	0.0781	0.0617
Linear	intercept=-62, slope=0.0311	0.0311	0.803	0.773	0.071	0.0541

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=26.2, K=0.794	0.168	0.797	0.736	0.0516	0.0386
Exponential	1.19*exp(0.0427*(x-2032))	0.0427	0.756	0.711	0.0566	0.0445
Linear	intercept=-49.9, slope=0.0251	0.0251	0.779	0.738	0.0539	0.0421

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=24.1, K=1.05	0.182	0.796	0.735	0.0893	0.0697
Exponential	6.31*exp(0.081*(x-2046))	0.081	0.772	0.731	0.0944	0.0764
Linear	intercept=-87, slope=0.0434	0.0434	0.784	0.744	0.092	0.0733

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=20.6, K=0.89	0.213	0.848	0.81	0.0623	0.0433
Exponential	1.35*exp(0.0444*(x-2032))	0.0444	0.761	0.724	0.0781	0.0617
Linear	intercept=-62, slope=0.0311	0.0311	0.803	0.773	0.071	0.0541

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2145, Dt=45.1, K=3.32e+04	0.0975	0.958	0.953	0.0132	0.011
Exponential	1.75*exp(0.0975*(x-2044))	0.0975	0.958	0.955	0.0132	0.011
Linear	intercept=-11.6, slope=0.00582	0.00582	0.81	0.794	0.0281	0.0232

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1957, Dt=-17, K=6.71e+04	-0.259	0.963	0.956	0.0153	0.0143
Exponential	1.84e+03*exp(-0.259*(x-1970))	-0.259	0.963	0.959	0.0153	0.0143
Linear	intercept=22.3, slope=-0.011	-0.011	0.634	0.591	0.0484	0.0373

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2046, Dt=121, K=3.34	0.0363	0.93	0.9	0.0368	0.0324
Exponential	1.55e+03*exp(0.00293*(x-157496))	0.00293	-30.3	-38.1	0.777	0.765
Linear	intercept=-42.1, slope=0.0213	0.0213	0.928	0.91	0.0373	0.0325

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2430, Dt=212, K=4.55e+03	0.0208	0.582	0.403	0.0853	0.0611
Exponential	1.56e+03*exp(0.00242*(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

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=16.2, K=0.918	0.272	0.99	0.987	0.021	0.0176
Exponential	6.03*exp(0.0656*(x-2045))	0.0656	0.891	0.874	0.0691	0.0582
Linear	intercept=-88.8, slope=0.0445	0.0445	0.958	0.952	0.0429	0.0344

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	t0=2011, Dt=0.0113, K=30.5	387	0.19	0.0476	30.5	22.2
Exponential	2.27*exp(0.0709*(x-1985))	0.0709	0.0768	-0.0257	32.6	25.4
Linear	intercept=-3.52e+03, slope=1.76	1.76	0.0987	-0.00146	32.2	24.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=0.0264, K=50	166	0.444	0.167	22.4	10
Exponential	5.82*exp(0.344*(x-2008))	0.344	0.167	-0.0711	27.4	16.7
Linear	intercept=-8.51e+03, slope=4.24	4.24	0.165	-0.0736	27.4	17.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=13.7, K=0.913	0.32	0.991	0.989	0.0211	0.016
Exponential	1.55e+03*exp(0.00473*(x-157558))	0.00473	-9.48	-10.9	0.717	0.681
Linear	intercept=-80.7, slope=0.0404	0.0404	0.898	0.885	0.0706	0.061

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=8.02, K=986	0.548	0.967	0.965	80.2	45.5
Exponential	0.019*exp(0.0626*(x-1846))	0.0626	0.772	0.763	212	171
Linear	intercept=-4.8e+04, 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 auth
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2185, Dt=71.8, K=1.46e+04	0.0612	0.941	0.926	0.0339	0.0269
Exponential	1.1*exp(0.0612*(x-2029))	0.0612	0.941	0.932	0.0339	0.0269
Linear	intercept=-58.1, slope=0.0291	0.0291	0.92	0.907	0.0395	0.0342

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2113, Dt=34.8, K=5.66e+04	0.126	0.868	0.829	0.0496	0.0367
Exponential	0.889*exp(0.126*(x-2025))	0.126	0.868	0.844	0.0496	0.0367
Linear	intercept=-59.5, slope=0.0297	0.0297	0.766	0.723	0.0662	0.0467

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2185, Dt=71.8, K=1.46e+04	0.0612	0.941	0.926	0.0339	0.0269
Exponential	1.1*exp(0.0612*(x-2029))	0.0612	0.941	0.932	0.0339	0.0269
Linear	intercept=-58.1, slope=0.0291	0.0291	0.92	0.907	0.0395	0.0342

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	t0=2005, Dt=22.6, K=0.106	0.195	0.921	0.912	0.00899	0.00709
Exponential	1.56e+03*exp(0.00134*(x-157474))	0.00134	-4.27	-4.68	0.0737	0.0663
Linear	intercept=-7.26, slope=0.00365	0.00365	0.905	0.898	0.00989	0.00762

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1992, Dt=-57.2, K=0.647	-0.0769	0.943	0.93	0.00866	0.00722
Exponential	7.67*exp(-0.0632*(x-1945))	-0.0632	0.942	0.934	0.00872	0.00744
Linear	intercept=13.6, slope=-0.00672	-0.00672	0.93	0.92	0.00959	0.00757

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2270, Dt=104, K=2.53e+04	0.0422	0.523	0.318	0.116	0.0895
Exponential	1.55e+03*exp(0.00264*(x-157500))	0.00264	-8.67	-11.1	0.521	0.494
Linear	intercept=-35.4, slope=0.0178	0.0178	0.446	0.308	0.125	0.102

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2562, Dt=253, K=9e+03	0.0173	0.44	0.2	0.078	0.0627
Exponential	1.56e+03*exp(0.00194*(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

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=14.1, K=0.786	0.311	0.997	0.996	0.0139	0.00926
Exponential	1.55e+03*exp(0.00473*(x-157547))	0.00473	-3.72	-4.24	0.538	0.478
Linear	intercept=-79.8, slope=0.04	0.04	0.957	0.952	0.0516	0.0454

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	t0=2022, Dt=9.18, K=77.6	0.479	0.245	0.112	22.8	8.52
Exponential	0.491*exp(0.244*(x-2004))	0.244	0.239	0.154	22.9	9.35
Linear	intercept=-2.19e+03, slope=1.1	1.1	0.064	-0.04	25.4	16.4

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

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=2e+05, slope=-100	-100	1	1	0	0

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=13.7, K=0.913	0.32	0.991	0.989	0.0211	0.016
Exponential	1.55e+03*exp(0.00473*(x-157558))	0.00473	-9.48	-10.9	0.717	0.681
Linear	intercept=-80.7, slope=0.0404	0.0404	0.898	0.885	0.0706	0.061

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=14.3, K=0.725	0.307	0.853	0.816	0.0641	0.0521
Exponential	1.21*exp(0.0522*(x-2031))	0.0522	0.684	0.635	0.094	0.0783
Linear	intercept=-63, slope=0.0315	0.0315	0.756	0.718	0.0826	0.069

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=15.5, K=0.69	0.284	0.832	0.782	0.0617	0.051
Exponential	1.13*exp(0.0631*(x-2028))	0.0631	0.75	0.704	0.0754	0.0634
Linear	intercept=-66.8, slope=0.0334	0.0334	0.798	0.761	0.0677	0.0569

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=22.7, K=1.95	0.193	0.959	0.947	0.0385	0.0313
Exponential	1.55e+03*exp(0.00516*(x-157597))	0.00516	-2.67	-3.34	0.366	0.312
Linear	intercept=-89.6, slope=0.0446	0.0446	0.888	0.868	0.0639	0.0583

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=14.3, K=0.725	0.307	0.853	0.816	0.0641	0.0521
Exponential	1.21*exp(0.0522*(x-2031))	0.0522	0.684	0.635	0.094	0.0783
Linear	intercept=-63, slope=0.0315	0.0315	0.756	0.718	0.0826	0.069

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=36.9, K=0.485	0.119	0.944	0.936	0.0139	0.0119
Exponential	8.27*exp(0.0907*(x-2064))	0.0907	0.941	0.936	0.0143	0.0129
Linear	intercept=-10.5, slope=0.00525	0.00525	0.83	0.814	0.0243	0.0213

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1916, Dt=-32.9, K=4.7e+04	-0.134	0.963	0.955	0.0164	0.0115
Exponential	-1.54e+03*exp(-0.000355*(x--152625))	-0.000355	-2.09	-2.47	0.15	0.123
Linear	intercept=29, slope=-0.0143	-0.0143	0.852	0.834	0.0327	0.0251

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=20.6, K=0.781	0.213	0.819	0.741	0.0973	0.0687
Exponential	1.55e+03*exp(0.00402*(x-157547))	0.00402	-3.05	-4.06	0.46	0.399
Linear	intercept=-65, slope=0.0325	0.0325	0.798	0.748	0.103	0.0713

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2049, Dt=123, K=2.64	0.0356	0.691	0.558	0.0656	0.0554
Exponential	0.177*exp(0.0279*(x-1972))	0.0279	0.69	0.613	0.0656	0.0551
Linear	intercept=-30.7, slope=0.0156	0.0156	0.687	0.609	0.0659	0.0563

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=11.4, K=0.77	0.387	0.995	0.994	0.0164	0.0132
Exponential	1.55e+03*exp(0.0052*(x-157566))	0.0052	-5.11	-5.99	0.565	0.517
Linear	intercept=-90.2, slope=0.0451	0.0451	0.935	0.926	0.0582	0.051

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=-0.27, K=1.19e+03	-16.2	0.997	0.996	1.18	0.429
Exponential	-1.51e+03*exp(-0.114*(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
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search freq
Partial up to max Index 0-100

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=2e+05, slope=-100	-100	1	1	0	0

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=11.2, K=0.834	0.393	0.981	0.977	0.0343	0.0283
Exponential	1.55e+03*exp(0.0053*(x-157580))	0.0053	-5.39	-6.25	0.636	0.584
Linear	intercept=-92.8, slope=0.0464	0.0464	0.918	0.907	0.0721	0.0635

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=21.2, K=0.57	0.207	0.835	0.793	0.0452	0.0384
Exponential	0.958*exp(0.0525*(x-2032))	0.0525	0.807	0.777	0.0488	0.046
Linear	intercept=-43.9, slope=0.022	0.022	0.834	0.809	0.0452	0.0428

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=6.99, K=0.395	0.629	0.917	0.892	0.0235	0.0206
Exponential	0.105*exp(0.0428*(x-1987))	0.0428	0.57	0.492	0.0536	0.0501
Linear	intercept=-32.2, slope=0.0161	0.0161	0.633	0.566	0.0495	0.0473

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=9.61, K=0.317	0.457	0.91	0.883	0.0177	0.015
Exponential	1.56e+03*exp(0.00219*(x-157503))	0.00219	-21	-25	0.276	0.27
Linear	intercept=-25.8, slope=0.013	0.013	0.789	0.751	0.027	0.0227

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=21.2, K=0.57	0.207	0.835	0.793	0.0452	0.0384
Exponential	0.958*exp(0.0525*(x-2032))	0.0525	0.807	0.777	0.0488	0.046
Linear	intercept=-43.9, slope=0.022	0.022	0.834	0.809	0.0452	0.0428

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	t0=2276, Dt=104, K=3.53e+03	0.0421	0.576	0.529	0.0142	0.0104
Exponential	6.68*exp(0.0421*(x-2127))	0.0421	0.576	0.546	0.0142	0.0104
Linear	intercept=-3.31, slope=0.00167	0.00167	0.473	0.435	0.0158	0.0122

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1894, Dt=-42.4, K=1.87e+04	-0.104	0.924	0.909	0.0146	0.0124
Exponential	12.8*exp(-0.104*(x-1964))	-0.104	0.924	0.915	0.0146	0.0124
Linear	intercept=17.4, slope=-0.00858	-0.00858	0.789	0.763	0.0243	0.0216

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=27, K=0.982	0.163	0.749	0.642	0.121	0.1
Exponential	1.55e+03*exp(0.00401*(x-157543))	0.00401	-4.1	-5.38	0.546	0.489
Linear	intercept=-65, slope=0.0325	0.0325	0.716	0.644	0.129	0.113

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=67, K=1.55	0.0655	0.727	0.61	0.0916	0.0725
Exponential	1.55e+03*exp(0.00317*(x-157510))	0.00317	-13	-16.5	0.655	0.631
Linear	intercept=-47, slope=0.0237	0.0237	0.72	0.65	0.0928	0.0727

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=21.8, K=0.782	0.201	0.993	0.992	0.0168	0.0121
Exponential	1.55e+03*exp(0.0039*(x-157522))	0.0039	-4.44	-4.99	0.486	0.439
Linear	intercept=-62, slope=0.0311	0.0311	0.981	0.979	0.0288	0.0242

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	t0=2022, Dt=0.229, K=85.9	19.2	0.807	0.773	13.2	5.23
Exponential	0.343*exp(0.315*(x-2006))	0.315	0.684	0.649	16.9	10.7
Linear	intercept=-6.59e+03, slope=3.28	3.28	0.436	0.374	22.6	18.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.229, K=85.9	19.2	0.807	0.773	13.2	5.23
Exponential	0.343*exp(0.315*(x-2006))	0.315	0.684	0.649	16.9	10.7
Linear	intercept=-6.59e+03, 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 connecti
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=14.3, K=0.819	0.307	0.989	0.987	0.0252	0.02
Exponential	1.55e+03*exp(0.00495*(x-157570))	0.00495	-4.97	-5.72	0.583	0.532
Linear	intercept=-85.2, slope=0.0426	0.0426	0.958	0.953	0.0489	0.0444

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=14.8, K=0.85	0.296	0.848	0.81	0.0319	0.0237
Exponential	2.99*exp(0.0184*(x-2089))	0.0184	0.677	0.627	0.0465	0.0411
Linear	intercept=-29.2, slope=0.0149	0.0149	0.702	0.656	0.0447	0.0395

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2522, Dt=-65.1, K=0.72	-0.0675	-5.11e-15	-0.3	0.0867	0.0684
Exponential	0.268*exp(0.0252*(x-1976))	0.0252	0.732	0.683	0.0449	0.0357
Linear	intercept=-36.9, slope=0.0187	0.0187	0.753	0.708	0.0431	0.0358

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2032, Dt=49, K=3.08	0.0896	0.902	0.872	0.0521	0.0385
Exponential	5.74*exp(0.073*(x-2047))	0.073	0.901	0.883	0.0523	0.0394
Linear	intercept=-77.6, slope=0.0388	0.0388	0.888	0.867	0.0556	0.0407

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=14.8, K=0.85	0.296	0.848	0.81	0.0319	0.0237
Exponential	2.99*exp(0.0184*(x-2089))	0.0184	0.677	0.627	0.0465	0.0411
Linear	intercept=-29.2, slope=0.0149	0.0149	0.702	0.656	0.0447	0.0395

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	t0=2004, Dt=29, K=0.247	0.152	0.966	0.962	0.0129	0.0104
Exponential	1.56e+03*exp(0.00166*(x-157476))	0.00166	-3.96	-4.29	0.156	0.14
Linear	intercept=-14.3, slope=0.00718	0.00718	0.948	0.945	0.016	0.0123

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=79, Dt=-1.26e+03, K=12.7	-0.00348	0.00327	-0.184	0.00458	0.00416
Exponential	1.56e+03*exp(0.000995*(x-157474))	0.000995	-10.6	-12	0.0156	0.0149
Linear	intercept=0.0952, slope=-3.98e-05	-3.98e-05	0.00251	-0.115	0.00458	0.00416

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=2.9, K=0.672	1.52	0.403	0.147	0.133	0.102
Exponential	1.56e+03*exp(0.00227*(x-157483))	0.00227	-13.1	-16.7	0.646	0.623
Linear	intercept=-28, slope=0.0142	0.0142	0.271	0.0884	0.147	0.121

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=1.26, K=0.814	3.48	0.57	0.386	0.125	0.0961
Exponential	1.56e+03*exp(0.00193*(x-157465))	0.00193	-16.2	-20.5	0.788	0.765
Linear	intercept=-20.8, slope=0.0107	0.0107	0.125	-0.0942	0.178	0.153

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1997, Dt=15.3, K=0.907	0.287	0.981	0.978	0.0228	0.0192
Exponential	0.981*exp(0.0298*(x-2015))	0.0298	0.746	0.718	0.0836	0.0699
Linear	intercept=-48.7, slope=0.0247	0.0247	0.81	0.789	0.0722	0.0594

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	t0=2021, Dt=14, K=131	0.314	0.884	0.864	10.6	6.77
Exponential	0.139*exp(0.193*(x-1990))	0.193	0.869	0.854	11.2	8.13
Linear	intercept=-8.92e+03, slope=4.44	4.44	0.752	0.725	15.4	13.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=14, K=131	0.314	0.884	0.864	10.6	6.77
Exponential	0.139*exp(0.193*(x-1990))	0.193	0.869	0.854	11.2	8.13
Linear	intercept=-8.92e+03, slope=4.44	4.44	0.752	0.725	15.4	13.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=8.4, K=0.902	0.523	0.971	0.964	0.0256	0.0188
Exponential	1.55e+03*exp(0.00328*(x-157508))	0.00328	-28	-32.5	0.816	0.801
Linear	intercept=-49.8, slope=0.0251	0.0251	0.704	0.658	0.0824	0.0643

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2303, Dt=137, K=5.24e+03	0.0321	0.672	0.562	0.0408	0.0356
Exponential	2.27*exp(0.0321*(x-2062))	0.0321	0.672	0.606	0.0408	0.0356
Linear	intercept=-30.5, slope=0.0154	0.0154	0.653	0.584	0.0419	0.0358

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2345, Dt=167, K=2.37e+03	0.0264	0.441	0.254	0.0416	0.0348
Exponential	2.84*exp(0.0264*(x-2090))	0.0264	0.441	0.329	0.0416	0.0348
Linear	intercept=-19.1, slope=0.00968	0.00968	0.424	0.309	0.0422	0.0357

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=35.4, K=0.832	0.124	0.824	0.765	0.0404	0.032
Exponential	0.881*exp(0.0749*(x-2028))	0.0749	0.818	0.781	0.041	0.0315
Linear	intercept=-46.5, slope=0.0232	0.0232	0.818	0.782	0.041	0.0325

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2303, Dt=137, K=5.24e+03	0.0321	0.672	0.562	0.0408	0.0356
Exponential	2.27*exp(0.0321*(x-2062))	0.0321	0.672	0.606	0.0408	0.0356
Linear	intercept=-30.5, slope=0.0154	0.0154	0.653	0.584	0.0419	0.0358

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=69.5, K=0.115	0.0632	0.94	0.934	0.00409	0.00314
Exponential	1.56e+03*exp(0.00116*(x-157465))	0.00116	-14.2	-15.3	0.0655	0.0634
Linear	intercept=-3.36, slope=0.00171	0.00171	0.939	0.934	0.00416	0.00321

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1861, Dt=-85.5, K=87.7	-0.0514	0.32	0.117	0.0119	0.0108
Exponential	0.000119*exp(-0.0514*(x-2124))	-0.0514	0.32	0.197	0.0119	0.0108
Linear	intercept=4.14, slope=-0.00204	-0.00204	0.326	0.203	0.0118	0.0109

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=0.129, K=0.856	34.1	0.607	0.438	0.194	0.155
Exponential	0.117*exp(0.0163*(x-1896))	0.0163	0.0765	-0.154	0.297	0.245
Linear	intercept=-28.5, slope=0.0146	0.0146	0.0874	-0.141	0.296	0.243

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=0.148, K=0.899	29.7	0.821	0.745	0.105	0.0883
Exponential	0.124*exp(0.0169*(x-1900))	0.0169	0.138	-0.0779	0.231	0.167
Linear	intercept=-30.3, slope=0.0155	0.0155	0.152	-0.0603	0.23	0.165

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2000, Dt=23.3, K=0.953	0.189	0.984	0.982	0.0298	0.0207
Exponential	1.55e+03*exp(0.00391*(x-157510))	0.00391	-7.03	-7.8	0.677	0.634
Linear	intercept=-62.3, slope=0.0314	0.0314	0.942	0.937	0.0575	0.0495

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	t0=2093, Dt=31.3, K=1.61e+06	0.141	0.79	0.753	13.3	10.4
Exponential	0.177*exp(0.141*(x-1979))	0.141	0.79	0.766	13.3	10.4
Linear	intercept=-8.21e+03, slope=4.09	4.09	0.734	0.705	14.9	12.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2093, Dt=31.3, K=1.61e+06	0.141	0.79	0.753	13.3	10.4
Exponential	0.177*exp(0.141*(x-1979))	0.141	0.79	0.766	13.3	10.4
Linear	intercept=-8.21e+03, slope=4.09	4.09	0.734	0.705	14.9	12.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=8.93, K=0.925	0.492	0.99	0.988	0.0273	0.0236
Exponential	1.55e+03*exp(0.00581*(x-157585))	0.00581	-6.01	-7.09	0.74	0.686
Linear	intercept=-104, slope=0.0518	0.0518	0.874	0.855	0.0992	0.0872

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=19.7, K=1.31e+04	0.223	0.983	0.982	487	328
Exponential	0.00095*exp(0.0918*(x-1844))	0.0918	0.95	0.948	826	584
Linear	intercept=-3.88e+05, slope=195	195	0.701	0.69	2.03e+03	1.68e+03

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=15.8, K=1.79e+05	0.278	0.993	0.988	2.22e+03	1.73e+03
Exponential	2.42e-06*exp(0.127*(x-1828))	0.127	0.975	0.965	4.27e+03	3.74e+03
Linear	intercept=-2.36e+07, 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	t0=2019, Dt=15.3, K=0.0205	0.286	0.992	0.985	0.00029	0.000229
Exponential	1.7*exp(0.118*(x-2062))	0.118	0.968	0.955	0.000562	0.000493
Linear	intercept=-2.75, 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	t0=2019, Dt=8.79, K=1.53e+03	0.5	0.999	0.999	13	9.83
Exponential	5.82e-05*exp(0.232*(x-1950))	0.232	0.976	0.974	54.9	33.7
Linear	intercept=-4.48e+04, slope=22.4	22.4	0.487	0.458	252	201

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=10.2, K=622	0.431	0.997	0.997	9.97	8.98
Exponential	0.000405*exp(0.159*(x-1933))	0.159	0.952	0.95	39.9	28
Linear	intercept=-2.6e+04, slope=13	13	0.609	0.587	114	97.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2084, Dt=28.3, K=96	0.155	0.948	0.943	0.000469	0.000332
Exponential	1.56e+03*exp(0.00101*(x-157460))	0.00101	-0.424	-0.505	0.00245	0.00134
Linear	intercept=-0.293, slope=0.000147	0.000147	0.614	0.591	0.00128	0.00109

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	t0=10090, Dt=-989, K=807	-0.00444	-6.66e-16	-0.0882	1.46e+03	846
Exponential	8.2*exp(0.0139*(x-1674))	0.0139	0.011	-0.0455	1.45e+03	839
Linear	intercept=-3.4e+04, slope=17.3	17.3	0.017	-0.0392	1.45e+03	830

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=2.82, K=1.59e+04	1.56	0.591	0.555	4.52e+03	2.23e+03
Exponential	0.00026*exp(0.11*(x-1859))	0.11	0.475	0.445	5.12e+03	2.81e+03
Linear	intercept=-7.99e+05, 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	t0=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	t0=2012, Dt=10.4, K=0.59	0.424	0.654	0.624	0.168	0.0845
Exponential	1.55e+03*exp(0.00274*(x-157499))	0.00274	-0.361	-0.439	0.333	0.171
Linear	intercept=-36.9, 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	t0=1987, Dt=0.0272, K=0.597	162	0.096	0.0162	0.409	0.366
Exponential	4.18*exp(0.0046*(x-2439))	0.0046	0.00536	-0.0515	0.429	0.4
Linear	intercept=-5.79, slope=0.00317	0.00317	0.00653	-0.0502	0.429	0.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-2.34e+04, 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	t0=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	intercept=-1.65e+03, slope=0.829	0.829	0.0356	-0.0716	26.1	18.6

energy community
The Netherlands
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search freq
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=0.0107, K=50	413	0.333	-inf	35.4	25
Exponential	0.178*exp(0.21*(x-1982))	0.21	0.0359	-1.89	42.5	36.8
Linear	intercept=-2e+04, slope=10	10	0.0667	-1.8	41.8	35

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	t0=2009, Dt=5.4, K=164	0.814	0.927	0.905	17.6	13.6
Exponential	0.0216*exp(0.134*(x-1948))	0.134	0.699	0.645	35.8	29.8
Linear	intercept=-2.94e+04, 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	t0=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	intercept=-1.78e+05, 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	t0=2009, Dt=11.3, K=1.56e+03	0.39	0.993	0.992	43.1	31.1
Exponential	0.000335*exp(0.144*(x-1909))	0.144	0.924	0.914	142	124
Linear	intercept=-1.94e+05, slope=97	97	0.953	0.947	112	95.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=11.3, K=0.844	0.39	0.993	0.992	0.0233	0.0168
Exponential	1.55e+03*exp(0.00593*(x-157589))	0.00593	-1.46	-1.79	0.438	0.337
Linear	intercept=-105, slope=0.0525	0.0525	0.953	0.947	0.0605	0.0517

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	t0=2012, Dt=2.96, K=0.826	1.48	0.985	0.974	0.0257	0.021
Exponential	6.11*exp(0.0999*(x-2037))	0.0999	0.64	0.496	0.127	0.0968
Linear	intercept=-157, 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 reportin
# of companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2970, Dt=-145, K=384	-0.0304	-1.78e-13	-0.75	50	37.8
Exponential	0.665*exp(0.0375*(x-1845))	0.0375	0.428	0.2	37.8	22.7
Linear	intercept=-2.82e+04, 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	t0=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	intercept=-53.2, 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	t0=2011, Dt=10.7, K=4.91e+03	0.412	0.995	0.994	111	64.4
Exponential	6.87e-06*exp(0.176*(x-1900))	0.176	0.949	0.942	348	307
Linear	intercept=-5.64e+05, 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	t0=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	intercept=-1.09e+04, 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	t0=2010, Dt=1.73, K=68.1	2.54	0.809	0.775	14	10
Exponential	0.203*exp(0.0877*(x-1953))	0.0877	0.704	0.671	17.5	15.2
Linear	intercept=-9.39e+03, slope=4.68	4.68	0.781	0.757	15	12.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=1.73, K=68.1	2.54	0.809	0.775	14	10
Exponential	0.203*exp(0.0877*(x-1953))	0.0877	0.704	0.671	17.5	15.2
Linear	intercept=-9.39e+03, 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	t0=2004, Dt=-12.8, K=1.11	-0.344	0.971	0.967	0.0584	0.0487
Exponential	-1.54e+03*exp(-0.00291*(x--152702))	-0.00291	-1.13	-1.31	0.504	0.367
Linear	intercept=83.2, slope=-0.0412	-0.0412	0.803	0.786	0.153	0.137

firm ESG reporting
global
4.2 Knowledge flows
Partial up to max Frequency of the word "GRI" in
Partial up to max Frequency index to max=1

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1997, Dt=0.139, K=0.987	31.7	0.778	-inf	0.0142	0.0116
Exponential	1.56e+03*exp(0.00203*(x-157426))	0.00203	-1.03e+03	-3.1e+03	0.972	0.971
Linear	intercept=-22.7, slope=0.0118	0.0118	0.192	-1.42	0.0272	0.027

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	t0=2011, Dt=8.67, K=759	0.507	0.971	0.963	44.3	33.6
Exponential	0.000128*exp(0.196*(x-1936))	0.196	0.909	0.894	78.1	71.5
Linear	intercept=-1.15e+05, 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	t0=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	intercept=-1.14e+05, 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	t0=2010, Dt=4.47, K=159	0.983	0.945	0.927	15	11.5
Exponential	0.0136*exp(0.15*(x-1952))	0.15	0.735	0.682	32.9	28.1
Linear	intercept=-3.16e+04, 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	t0=2198, Dt=74, K=4.57e+06	0.0594	0.799	0.648	10.5	8.68
Exponential	0.163*exp(0.0594*(x-1909))	0.0594	0.799	0.718	10.5	8.68
Linear	intercept=-1.05e+04, 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	t0=2019, Dt=14.7, K=4.66e+03	0.299	0.985	0.984	125	81.8
Exponential	0.000113*exp(0.143*(x-1902))	0.143	0.965	0.964	190	90.7
Linear	intercept=-9.25e+04, 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	t0=2019, Dt=15.7, K=125	0.28	0.986	0.984	3.93	2.82
Exponential	0.102*exp(0.143*(x-1975))	0.143	0.955	0.951	7.06	5.94
Linear	intercept=-1.06e+04, slope=5.29	5.29	0.918	0.909	9.55	7.76

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=16.4, K=134	0.269	0.984	0.981	3.95	2.93
Exponential	0.101*exp(0.156*(x-1979))	0.156	0.965	0.961	5.83	4.9
Linear	intercept=-1.04e+04, slope=5.16	5.16	0.906	0.895	9.55	7.49

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	t0=364, Dt=-1.69e+03, K=1.2e+04	-0.0026	0.00455	-0.422	21.9	16.4
Exponential	276*exp(-0.00256*(x-1808))	-0.00256	0.00455	-0.244	21.9	16.4
Linear	intercept=954, slope=-0.393	-0.393	0.00432	-0.245	21.9	16.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=11, Dt=-2.56e+03, K=21.2	-0.00172	0.00134	-0.598	0.0908	0.0647
Exponential	2.94*exp(-0.00166*(x-1114))	-0.00166	0.00135	-0.332	0.0908	0.0647
Linear	intercept=2.67, slope=-0.000996	-0.000996	0.00123	-0.332	0.0908	0.0647

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	t0=2024, Dt=22.9, K=184	0.192	0.953	0.945	6.42	4.57
Exponential	0.141*exp(0.139*(x-1977))	0.139	0.947	0.942	6.81	5.48
Linear	intercept=-9.38e+03, slope=4.67	4.67	0.907	0.896	9.09	6.96

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=22.9, K=184	0.192	0.953	0.945	6.42	4.57
Exponential	0.141*exp(0.139*(x-1977))	0.139	0.947	0.942	6.81	5.48
Linear	intercept=-9.38e+03, slope=4.67	4.67	0.907	0.896	9.09	6.96

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	t0=1983, Dt=86.7, K=1.05e+05	0.0507	0.451	0.376	7.57e+03	4.3e+03
Exponential	55.7*exp(0.011*(x-1348))	0.011	0.437	0.388	7.66e+03	4.03e+03
Linear	intercept=-1.74e+06, slope=906	906	0.443	0.395	7.62e+03	4.09e+03

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=1.12e+03, K=1.12e+12	0.00392	-75.3	-85.7	4.66e+11	4.63e+11
Exponential	10*exp(0.001*(x-1950))	0.001	-369	-401	1.03e+12	1.02e+12
Linear	intercept=-7.79e+12, slope=4.39e+09	4.39e+09	0.381	0.328	4.2e+10	2.16e+10

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-437, Dt=483, K=4.76	0.00909	-1.15e-12	-0.176	21.3	9.07
Exponential	-1.52e+03*exp(-0.0725*(x--155155))	-0.0725	-0.05	-0.167	21.8	4.76
Linear	intercept=1.57e+03, slope=-0.779	-0.779	0.0491	-0.0566	20.8	9.33

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=0.0401, K=50	110	0.4	-0.5	28.9	16.7
Exponential	0.217*exp(0.315*(x-1993))	0.315	0.106	-0.49	35.2	26.5
Linear	intercept=-1.72e+04, slope=8.57	8.57	0.154	-0.41	34.3	25.1

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	t0=770, Dt=-588, K=3.72e+08	-0.00748	0.841	0.809	1.05e+03	846
Exponential	6.54e+04*exp(-0.00748*(x-1926))	-0.00748	0.841	0.821	1.05e+03	846
Linear	intercept=5.62e+05, slope=-262	-262	0.828	0.806	1.09e+03	870

microfinance
Bangladesh
1.1 Adoption over time
Gross lender loan portfolio
USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=70.6, K=7.6e+09	0.0623	0.436	0.331	1.61e+09	1.2e+09
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-6.91e+11, 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.

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=6.1, K=2.07e+07	0.721	0.702	0.646	3.54e+06	2.45e+06
Exponential	3.77*exp(0.0291*(x-1483))	0.0291	0.251	0.163	5.62e+06	4.64e+06
Linear	intercept=-1.24e+09, slope=6.26e+05	6.26e+05	0.31	0.229	5.39e+06	4.26e+06

microfinance
Bangladesh
1.1 Adoption over time
Partial up to max Gross lender loan portfolio
Partial up to max USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=62.6, K=7.6e+09	0.0702	0.457	0.348	1.6e+09	1.17e+09
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-7.53e+11, slope=3.76e+08	3.76e+08	0.906	0.895	6.63e+08	5.31e+08

microfinance
Bangladesh
1.1 Adoption over time
Partial up to max Number of active borrowers
Partial up to max No.

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=6.56, K=2.15e+07	0.67	0.798	0.758	2.93e+06	2.03e+06
Exponential	0.287*exp(0.0394*(x-1554))	0.0394	0.409	0.336	5.01e+06	3.73e+06
Linear	intercept=-1.65e+09, slope=8.31e+05	8.31e+05	0.487	0.423	4.67e+06	3.34e+06

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2401, Dt=-55.8, K=0.114	-0.0788	-2.31e-10	-0.188	0.0405	0.0349
Exponential	1.56e+03*exp(0.0013*(x-157471))	0.0013	-7.91	-8.96	0.121	0.114
Linear	intercept=-6.47, slope=0.00328	0.00328	0.218	0.126	0.0358	0.0282

microfinance
Bangladesh
2.1 Learning
Operating expense / loan portfolio
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=-29.7, K=0.313	-0.148	0.187	0.0343	0.117	0.0645
Exponential	1.01*exp(-0.0468*(x-1973))	-0.0468	0.168	0.0705	0.118	0.0613
Linear	intercept=19.2, slope=-0.00946	-0.00946	0.178	0.0812	0.117	0.0627

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-2655, Dt=-6.5e+03, K=5.72	-0.000677	0.00012	-0.2	0.0713	0.0621
Exponential	1.56e+03*exp(0.000968*(x-157454))	0.000968	-10.7	-12.2	0.244	0.234
Linear	intercept=0.501, slope=-0.000133	-0.000133	0.000105	-0.125	0.0713	0.0621

microfinance
Bangladesh
3.2 Adopter Characteristics
Clients below poverty line
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2044, Dt=57.7, K=8.81e+04	0.0762	0.0102	-0.361	2.47e+04	1.38e+04
Exponential	0.0133*exp(0.0657*(x-1811))	0.0657	0.00968	-0.21	2.47e+04	1.38e+04
Linear	intercept=-1.93e+06, slope=964	964	0.018	-0.2	2.46e+04	1.35e+04

microfinance
Bangladesh
3.2 Adopter characteristics
Female borrowers
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1997, Dt=7.28, K=0.92	0.604	0.534	0.447	0.0288	0.0219
Exponential	3.23*exp(0.00221*(x-2586))	0.00221	0.0767	-0.0319	0.0405	0.0311
Linear	intercept=-3.22, slope=0.00205	0.00205	0.0788	-0.0296	0.0405	0.0311

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1719, Dt=-163, K=5.24e+04	-0.027	0.0173	-0.156	20.6	12.6
Exponential	28.6*exp(-0.027*(x-1997))	-0.027	0.0173	-0.0919	20.6	12.6
Linear	intercept=840, slope=-0.408	-0.408	0.0142	-0.0954	20.6	12.6

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=0.00735, K=50	598	0.25	2.5	40.8	33.3
Exponential	32.2*exp(7.6e-05*(x-1560))	7.6e-05	-1.12e-08	-inf	47.1	44.4
Linear	intercept=33.3, slope=0	0	0	-inf	47.1	44.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=16.5, K=5.56e+03	0.266	0.991	0.991	155	93.4
Exponential	0.0031*exp(0.109*(x-1890))	0.109	0.95	0.948	370	291
Linear	intercept=-1.65e+05, slope=83	83	0.635	0.621	999	836

microfinance
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=32.3, K=408	0.136	0.998	0.998	5.65	4.54
Exponential	0.293*exp(0.0594*(x-1902))	0.0594	0.948	0.945	27.6	23.4
Linear	intercept=-1.8e+04, slope=9.09	9.09	0.954	0.952	25.9	22.7

microfinance
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1992, Dt=19.4, K=10.6	0.226	0.37	0.324	4.31	3.12
Exponential	9.32*exp(0.0176*(x-2014))	0.0176	0.147	0.107	5.01	4.1
Linear	intercept=-368, 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	t0=2008, Dt=9.27, K=20.5	0.474	0.853	0.842	3.66	2.02
Exponential	10.5*exp(0.0678*(x-2011))	0.0678	0.632	0.615	5.78	4.45
Linear	intercept=-1.19e+03, slope=0.596	0.596	0.658	0.642	5.57	4.55

microfinance
Global
3.5 Market Formation
PrivateEquityInvestment
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=9.03, K=335	0.487	0.543	0.509	103	42.2
Exponential	0.0887*exp(0.0998*(x-1940))	0.0998	0.469	0.444	111	58
Linear	intercept=-1.44e+04, slope=7.23	7.23	0.378	0.349	120	78.7

microfinance
Global
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=0.076, K=1.97e+03	57.9	0.457	0.418	884	469
Exponential	0.0449*exp(0.0732*(x-1876))	0.0732	0.318	0.286	991	591
Linear	intercept=-1.04e+05, 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	t0=2008, Dt=9.85, K=61.5	0.446	0.92	0.914	7.66	3.43
Exponential	1.87*exp(0.0702*(x-1971))	0.0702	0.726	0.713	14.1	11
Linear	intercept=-3.54e+03, slope=1.78	1.78	0.733	0.72	14	11.5

microfinance
Global
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=34, K=1.02e+04	0.129	0.999	0.999	47.1	41.8
Exponential	0.00549*exp(0.0851*(x-1859))	0.0851	0.988	0.988	211	189
Linear	intercept=-2.79e+05, slope=140	140	0.858	0.851	741	642

microfinance
Global
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=32.3, K=408	0.136	0.998	0.998	5.65	4.54
Exponential	0.293*exp(0.0594*(x-1902))	0.0594	0.948	0.945	27.6	23.4
Linear	intercept=-1.8e+04, slope=9.09	9.09	0.954	0.952	25.9	22.7

microfinance
Global
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=32.3, K=408	0.136	0.998	0.998	5.65	4.54
Exponential	0.293*exp(0.0594*(x-1902))	0.0594	0.948	0.945	27.6	23.4
Linear	intercept=-1.8e+04, slope=9.09	9.09	0.954	0.952	25.9	22.7

microfinance
Global
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=47.3, K=23	0.0928	0.536	0.478	2.89	2.02
Exponential	7.23*exp(0.0651*(x-1999))	0.0651	0.534	0.496	2.9	2.05
Linear	intercept=-758, slope=0.383	0.383	0.532	0.495	2.9	2

microfinance
Global
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=16.3, K=385	0.269	0.999	0.999	3.46	2.43
Exponential	0.0133*exp(0.124*(x-1941))	0.124	0.967	0.965	19.2	14.8
Linear	intercept=-1.34e+04, slope=6.71	6.71	0.681	0.666	59.6	51.4

microfinance
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=15.5, K=30.4	0.284	0.94	0.934	2.14	1.28
Exponential	9.53*exp(0.136*(x-2009))	0.136	0.911	0.906	2.6	1.9
Linear	intercept=-1.25e+03, slope=0.629	0.629	0.661	0.643	5.06	4.28

microfinance
Global
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=17, K=5.68e+03	0.259	0.991	0.99	92.5	58.2
Exponential	3.79e-05*exp(0.165*(x-1912))	0.165	0.981	0.98	133	74
Linear	intercept=-1.13e+05, slope=56.6	56.6	0.571	0.55	638	511

microfinance
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=19.6, K=1.68e+03	0.225	0.716	0.694	82.9	38.2
Exponential	0.00599*exp(0.185*(x-1960))	0.185	0.714	0.7	83.1	39.6
Linear	intercept=-1.59e+04, slope=7.99	7.99	0.407	0.377	120	80.3

microfinance
Global
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=15.4, K=3.22e+04	0.286	0.994	0.994	657	394
Exponential	3.2e-05*exp(0.132*(x-1867))	0.132	0.963	0.961	1.67e+03	1.32e+03
Linear	intercept=-1.07e+06, slope=538	538	0.649	0.632	5.15e+03	4.36e+03

microfinance
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=0.156, K=3.08e+03	28.1	0.51	0.463	667	248
Exponential	2.17e-05*exp(0.244*(x-1938))	0.244	0.358	0.318	764	307
Linear	intercept=-8.09e+04, slope=40.7	40.7	0.186	0.135	860	429

microfinance
Global
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=18.3, K=1.21e+03	0.24	0.999	0.999	9.03	6.75
Exponential	0.00773*exp(0.12*(x-1925))	0.12	0.974	0.973	49.8	39.5
Linear	intercept=-3.98e+04, slope=20	20	0.699	0.684	171	146

microfinance
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=12, K=68	0.366	0.986	0.984	2.78	1.83
Exponential	1.5*exp(0.123*(x-1986))	0.123	0.929	0.925	6.2	4.86
Linear	intercept=-3.48e+03, slope=1.75	1.75	0.718	0.702	12.3	10.6

microfinance
India
1.1 Adoption over time
Gross lender loan portfolio
USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2039, Dt=14.1, K=2.7e+10	0.312	-0.556	-0.848	9.27e+09	5.56e+09
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-2.16e+12, 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.

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=5.74, K=3.42e+07	0.766	0.951	0.942	3.31e+06	2.36e+06
Exponential	1.12e-06*exp(0.104*(x-1718))	0.104	0.715	0.682	7.99e+06	6.9e+06
Linear	intercept=-4.79e+09, slope=2.39e+06	2.39e+06	0.851	0.834	5.78e+06	4.42e+06

microfinance
India
1.1 Adoption over time
Partial up to max Gross lender loan portfolio
Partial up to max USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2039, Dt=14.1, K=2.7e+10	0.312	-0.556	-0.848	9.27e+09	5.56e+09
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-2.16e+12, slope=1.08e+09	1.08e+09	0.699	0.663	4.08e+09	3.14e+09

microfinance
India
1.1 Adoption over time
Partial up to max Number of active borrowers
Partial up to max No.

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=6.43, K=3.56e+07	0.683	0.965	0.957	2.73e+06	1.9e+06
Exponential	5.41e-10*exp(0.162*(x-1775))	0.162	0.863	0.843	5.41e+06	4.35e+06
Linear	intercept=-5.69e+09, slope=2.84e+06	2.84e+06	0.909	0.896	4.41e+06	3.68e+06

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=5.16, K=0.0254	0.852	0.949	0.939	0.00254	0.00183
Exponential	1.56e+03*exp(0.00117*(x-157472))	0.00117	-1.58	-1.88	0.018	0.0141
Linear	intercept=-3.54, slope=0.00177	0.00177	0.828	0.808	0.00464	0.00358

microfinance
India
2.1 Learning
Operating expense / loan portfolio
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1897, Dt=-45.2, K=1.01e+04	-0.0971	0.708	0.649	0.0654	0.0469
Exponential	-1.54e+03*exp(-0.000663*(x--152628))	-0.000663	-2.85	-3.34	0.238	0.204
Linear	intercept=35.4, slope=-0.0175	-0.0175	0.627	0.58	0.074	0.0615

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1738, Dt=-118, K=3.83e+03	-0.0373	0.581	0.497	0.0268	0.0229
Exponential	1.56e+03*exp(0.000466*(x-157443))	0.000466	-15.1	-17.2	0.166	0.161
Linear	intercept=11.3, slope=-0.00552	-0.00552	0.534	0.476	0.0282	0.0244

microfinance
India
3.2 Adopter Characteristics
Clients below poverty line
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=-17.5, K=0.708	-0.251	0.315	0.0583	0.106	0.0737
Exponential	0.319*exp(-0.0341*(x-2032))	-0.0341	0.307	0.154	0.107	0.0796
Linear	intercept=42.2, slope=-0.0207	-0.0207	0.31	0.157	0.106	0.0784

microfinance
India
3.2 Adopter Characteristics
Female borrowers
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1970, Dt=93, K=1.08	0.0473	0.859	0.833	0.0142	0.0114
Exponential	4.55*exp(0.00644*(x-2255))	0.00644	0.849	0.831	0.0146	0.0115
Linear	intercept=-11.2, slope=0.00604	0.00604	0.852	0.835	0.0145	0.0115

microfinance
India
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=36.2, K=47.1	0.121	0.981	0.98	1.97	1.58
Exponential	3.5*exp(0.0481*(x-1968))	0.0481	0.917	0.913	4.12	3.66
Linear	intercept=-2.17e+03, slope=1.09	1.09	0.983	0.982	1.86	1.59

microfinance
India
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=4004, Dt=1.16e+03, K=1.83e+03	0.00379	0.0019	-0.0711	1.22	0.871
Exponential	0.995*exp(0.00379*(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	t0=2008, Dt=8.94, K=6.12	0.492	0.723	0.702	1.67	0.981
Exponential	1.55e+03*exp(0.0181*(x-157795))	0.0181	-0.508	-0.58	3.9	2.27
Linear	intercept=-362, 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	t0=2015, Dt=19.2, K=157	0.229	0.373	0.327	58.7	29.2
Exponential	0.618*exp(0.0936*(x-1965))	0.0936	0.346	0.314	59.9	34.5
Linear	intercept=-6.14e+03, slope=3.08	3.08	0.292	0.258	62.3	41.9

microfinance
India
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=2.34, K=772	1.88	0.451	0.41	288	111
Exponential	0.0281*exp(0.0999*(x-1921))	0.0999	0.366	0.336	309	129
Linear	intercept=-3.24e+04, 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	t0=2009, Dt=8.21, K=14.3	0.535	0.791	0.775	3.06	1.64
Exponential	1.55e+03*exp(0.0382*(x-158193))	0.0382	-0.543	-0.617	8.32	4.93
Linear	intercept=-787, slope=0.395	0.395	0.588	0.569	4.3	3.25

microfinance
India
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=35.7, K=1.28e+03	0.123	0.997	0.997	14.4	12.9
Exponential	0.0316*exp(0.0747*(x-1885))	0.0747	0.981	0.98	39.9	35.7
Linear	intercept=-4.18e+04, slope=21	21	0.91	0.905	86	74.9

microfinance
India
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=36.7, K=47.8	0.12	0.979	0.978	2.01	1.61
Exponential	3.28*exp(0.0519*(x-1970))	0.0519	0.929	0.925	3.71	3.28
Linear	intercept=-2.2e+03, slope=1.11	1.11	0.983	0.982	1.83	1.53

microfinance
India
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=36.2, K=47.1	0.121	0.981	0.98	1.97	1.58
Exponential	3.5*exp(0.0481*(x-1968))	0.0481	0.917	0.913	4.12	3.66
Linear	intercept=-2.17e+03, slope=1.09	1.09	0.983	0.982	1.86	1.59

microfinance
India
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=4642, Dt=-159, K=1	-0.0276	-2.36e-13	-0.111	1.32	0.903
Exponential	3.85*exp(0.0412*(x-2029))	0.0412	0.0765	0.0105	1.27	0.969
Linear	intercept=-81.1, slope=0.0411	0.0411	0.0777	0.0118	1.27	0.959

microfinance
India
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=15.4, K=116	0.285	0.997	0.997	1.81	1.23
Exponential	0.728*exp(0.123*(x-1982))	0.123	0.958	0.956	6.79	5.1
Linear	intercept=-4.2e+03, slope=2.11	2.11	0.678	0.662	18.9	16.4

microfinance
India
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=23.7, K=26.7	0.186	0.876	0.865	1.07	0.716
Exponential	1.55e+03*exp(0.0209*(x-157851))	0.0209	-0.37	-0.446	3.55	1.85
Linear	intercept=-417, slope=0.209	0.209	0.603	0.581	1.91	1.51

microfinance
India
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=22.9, K=3.32e+03	0.192	0.982	0.98	59.8	41.2
Exponential	0.00115*exp(0.143*(x-1925))	0.143	0.977	0.976	67.3	48.7
Linear	intercept=-5.41e+04, slope=27.2	27.2	0.634	0.617	268	218

microfinance
India
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=23.5, K=305	0.187	0.444	0.402	55.9	26.7
Exponential	0.189*exp(0.124*(x-1967))	0.124	0.438	0.411	56.1	29.2
Linear	intercept=-6.61e+03, slope=3.32	3.32	0.317	0.283	61.9	42.5

microfinance
India
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=13.2, K=9.62e+03	0.332	0.987	0.986	247	132
Exponential	2.54e-05*exp(0.166*(x-1905))	0.166	0.967	0.965	400	252
Linear	intercept=-2.5e+05, slope=126	126	0.555	0.533	1.46e+03	1.22e+03

microfinance
India
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=2.17, K=1.24e+03	2.03	0.506	0.466	272	110
Exponential	0.000292*exp(0.222*(x-1952))	0.222	0.46	0.432	285	107
Linear	intercept=-3.15e+04, slope=15.8	15.8	0.234	0.194	339	166

microfinance
India
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=15.8, K=255	0.278	0.999	0.999	2.51	1.84
Exponential	0.0881*exp(0.123*(x-1959))	0.123	0.967	0.966	12.6	9.19
Linear	intercept=-8.82e+03, slope=4.43	4.43	0.679	0.664	39.6	34.2

microfinance
India
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=16.9, K=32.5	0.259	0.909	0.901	1.96	1.01
Exponential	1.55e+03*exp(0.0426*(x-158285))	0.0426	-0.371	-0.447	7.59	3.95
Linear	intercept=-871, slope=0.438	0.438	0.578	0.554	4.21	3.29

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	t0=1492, Dt=82, K=24.3	0.0536	-2.74e-13	-0.176	26.4	20.9
Exponential	44.3*exp(-0.0861*(x-2006))	-0.0861	0.332	0.258	21.6	15.8
Linear	intercept=5.71e+03, slope=-2.82	-2.82	0.42	0.355	20.1	14.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=5.95, K=73.9	0.738	0.63	0.353	14.8	10
Exponential	0.0433*exp(0.128*(x-1952))	0.128	0.456	0.239	17.9	13.9
Linear	intercept=-1.55e+04, slope=7.74	7.74	0.532	0.345	16.6	11.3

microfinance
Nigeria
1.1 Adoption over time
Gross lender loan portfolio
USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=57.7, K=4.33e+09	0.0762	0.224	0.0686	1.29e+09	1.14e+09
Exponential	1.24e-33*exp(0.164*(x-1424))	0.164	0.401	0.326	1.14e+09	8.21e+08
Linear	intercept=-3.46e+11, 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.

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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*exp(0.107*(x-1772))	0.107	0.482	0.417	6.08e+05	3.44e+05
Linear	intercept=-2.27e+08, slope=1.14e+05	1.14e+05	0.542	0.485	5.72e+05	3.28e+05

microfinance
Nigeria
1.1 Adoption over time
Partial up to max Gross lender loan portfolio
Partial up to max USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2043, Dt=51.2, K=4.33e+09	0.0858	0.00397	-0.245	1.32e+09	5.65e+08
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-3.62e+11, slope=1.81e+08	1.81e+08	0.394	0.3	1.03e+09	8.1e+08

microfinance
Nigeria
1.1 Adoption over time
Partial up to max Number of active borrowers
Partial up to max No.

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=0.0848, K=1.91e+06	51.8	0.576	0.395	5.64e+05	3.42e+05
Exponential	4.06e-14*exp(0.317*(x-1867))	0.317	0.358	0.197	6.95e+05	4.2e+05
Linear	intercept=-3.04e+08, slope=1.52e+05	1.52e+05	0.307	0.134	7.21e+05	5e+05

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2535, Dt=-74.5, K=0.0051	-0.059	-1.53e-14	-0.2	0.00473	0.00377
Exponential	1.56e+03*exp(0.00105*(x-157468))	0.00105	-1.16	-1.43	0.00696	0.0051
Linear	intercept=-1.13, slope=0.000566	0.000566	0.429	0.358	0.00358	0.00187

microfinance
Nigeria
2.1 Learning
Operating expense / loan portfolio
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1853, Dt=-62.1, K=2.79e+06	-0.0708	0.473	0.367	17.8	12.4
Exponential	88.2*exp(-0.0708*(x-1999))	-0.0708	0.473	0.407	17.8	12.4
Linear	intercept=5.79e+03, 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 ca
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2301, Dt=10.7, K=464	0.412	-0.994	-1.39	58.1	41
Exponential	1.19*exp(0.0501*(x-1939))	0.0501	0.0967	-0.0162	39.1	22.7
Linear	intercept=-5.21e+03, slope=2.61	2.61	0.121	0.0111	38.6	21.7

microfinance
Nigeria
3.2 Adopter Characteristics
Clients below poverty line
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=-9.56, K=0.467	-0.46	0.154	-0.692	0.0861	0.0711
Exponential	1.6*exp(-0.0206*(x-1949))	-0.0206	0.106	-0.341	0.0885	0.0777
Linear	intercept=19, slope=-0.00923	-0.00923	0.11	-0.335	0.0883	0.0775

microfinance
Nigeria
3.2 Adopter Characteristics
Female borrowers
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1576, Dt=-236, K=2.23e+03	-0.0186	0.455	0.346	0.0772	0.0592
Exponential	-1.54e+03*exp(-0.00027*(x--152637))	-0.00027	-44.4	-50	0.704	0.697
Linear	intercept=26.4, slope=-0.0128	-0.0128	0.449	0.38	0.0777	0.0593

microfinance
Nigeria
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=25.6, K=16.7	0.172	0.967	0.964	0.992	0.733
Exponential	9.41*exp(0.0653*(x-2014))	0.0653	0.911	0.906	1.63	1.38
Linear	intercept=-787, slope=0.396	0.396	0.892	0.887	1.79	1.45

microfinance
Nigeria
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=4047, Dt=53.6, K=11.6	0.0821	-0.208	-0.297	0.803	0.333
Exponential	1.55e+03*exp(0.00197*(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	t0=2008, Dt=0.0149, K=0.313	295	0.119	0.0548	0.407	0.181
Exponential	1.55e+03*exp(0.00169*(x-157469))	0.00169	-0.0658	-0.117	0.447	0.111
Linear	intercept=-14.7, 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	t0=2075, Dt=21.8, K=1.45e+03	0.201	0.128	0.0646	0.033	0.0102
Exponential	1.56e+03*exp(0.00106*(x-157458))	0.00106	-0.0236	-0.0723	0.0358	0.00543
Linear	intercept=-1.27, 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	t0=2011, Dt=0.0253, K=8.02	174	0.183	0.123	7.64	2.43
Exponential	1.55e+03*exp(0.0176*(x-157777))	0.0176	-0.0781	-0.129	8.77	2.36
Linear	intercept=-352, 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	t0=2008, Dt=0.00813, K=1.29	540	0.472	0.433	0.624	0.353
Exponential	1.55e+03*exp(0.00461*(x-157525))	0.00461	-0.386	-0.452	1.01	0.533
Linear	intercept=-76.5, slope=0.0385	0.0385	0.338	0.307	0.699	0.524

microfinance
Nigeria
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=31.8, K=425	0.138	0.999	0.999	2.48	2.06
Exponential	0.035*exp(0.0924*(x-1927))	0.0924	0.989	0.989	8.1	7.19
Linear	intercept=-1.09e+04, slope=5.5	5.5	0.826	0.817	32.8	28.1

microfinance
Nigeria
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=26.4, K=17.3	0.166	0.962	0.959	1.01	0.756
Exponential	10.7*exp(0.072*(x-2015))	0.072	0.921	0.917	1.46	1.22
Linear	intercept=-778, slope=0.392	0.392	0.877	0.871	1.82	1.5

microfinance
Nigeria
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=25.6, K=16.7	0.172	0.967	0.964	0.992	0.733
Exponential	9.41*exp(0.0653*(x-2014))	0.0653	0.911	0.906	1.63	1.38
Linear	intercept=-787, slope=0.396	0.396	0.892	0.887	1.79	1.45

microfinance
Nigeria
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=0.129, K=2.5	34.1	0.637	0.595	0.5	0.2
Exponential	1.55e+03*exp(0.00461*(x-157508))	0.00461	-0.161	-0.247	0.894	0.333
Linear	intercept=-75.1, slope=0.0378	0.0378	0.156	0.093	0.763	0.501

microfinance
Nigeria
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=7.64, K=4.43	0.575	0.97	0.968	0.322	0.193
Exponential	1.55e+03*exp(0.0125*(x-157694))	0.0125	-0.491	-0.562	2.29	1.31
Linear	intercept=-242, slope=0.122	0.122	0.712	0.698	1	0.868

microfinance
Nigeria
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2030, Dt=12.7, K=720	0.347	0.225	0.139	0.311	0.11
Exponential	1.55e+03*exp(0.00208*(x-157465))	0.00208	-0.0333	-0.107	0.359	0.0645
Linear	intercept=-22.5, slope=0.0113	0.0113	0.0817	0.0161	0.339	0.15

microfinance
Nigeria
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.0334, K=0.244	132	0.998	0.998	0.0024	0.00129
Exponential	3.62*exp(0.421*(x-2030))	0.421	0.824	0.815	0.0255	0.0096
Linear	intercept=-4.24, slope=0.00213	0.00213	0.208	0.17	0.054	0.0339

microfinance
Nigeria
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2050, Dt=12.7, K=844	0.346	0.232	0.174	0.0313	0.00939
Exponential	1.56e+03*exp(0.00107*(x-157457))	0.00107	-0.0241	-0.0741	0.0362	0.00556
Linear	intercept=-1.39, slope=0.000698	0.000698	0.0615	0.0157	0.0346	0.0131

microfinance
Nigeria
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=8.02, K=101	0.548	0.973	0.971	6.46	3.35
Exponential	0.614*exp(0.116*(x-1978))	0.116	0.878	0.872	13.7	10.7
Linear	intercept=-4.84e+03, slope=2.43	2.43	0.642	0.625	23.6	20.4

microfinance
Nigeria
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=0.0265, K=27.5	166	0.484	0.432	6.66	1.64
Exponential	1.55e+03*exp(0.0266*(x-157964))	0.0266	-0.0326	-0.0992	9.42	1.67
Linear	intercept=-533, slope=0.268	0.268	0.0804	0.0211	8.89	3.8

microfinance
Nigeria
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=21.7, K=29.7	0.202	0.99	0.99	0.733	0.557
Exponential	10.3*exp(0.105*(x-2015))	0.105	0.97	0.969	1.29	0.979
Linear	intercept=-995, slope=0.5	0.5	0.749	0.738	3.75	3.15

microfinance
Nigeria
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=0.125, K=1.27	35	0.488	0.445	0.552	0.282
Exponential	1.55e+03*exp(0.0045*(x-157518))	0.0045	-0.304	-0.374	0.88	0.425
Linear	intercept=-73.7, slope=0.0371	0.0371	0.308	0.27	0.641	0.475

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	t0=4883, Dt=3.43e+03, K=1.37e+03	0.00128	0.000123	-0.176	24.3	18.4
Exponential	87.9*exp(0.00125*(x-2779))	0.00125	0.000123	-0.111	24.3	18.4
Linear	intercept=-60.2, slope=0.0467	0.0467	0.000136	-0.111	24.3	18.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=0.151, K=91.7	29	0.984	0.959	5.22	3.61
Exponential	0.000531*exp(0.464*(x-1983))	0.464	0.753	0.588	20.3	18.1
Linear	intercept=-4.36e+04, slope=21.7	21.7	0.829	0.714	16.9	14.2

non-cash transactions
Global
1.1 Adoption over time
Market size of payments worldwide (also by wor
Total payments revenue (trillion $)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2218, Dt=82.6, K=7.41e+04	0.0532	0.934	0.92	0.11	0.0791
Exponential	5.35*exp(0.0532*(x-2039))	0.0532	0.934	0.926	0.11	0.0791
Linear	intercept=-157, 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	t0=2107, Dt=30.4, K=2.52e+08	0.145	0.997	0.996	17.1	14.3
Exponential	0.000132*exp(0.145*(x-1912))	0.145	0.997	0.996	17.1	14.3
Linear	intercept=-1.97e+05, 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	t0=2020, Dt=12.4, K=779	0.356	0.983	0.982	19.2	11.3
Exponential	4.9e-05*exp(0.18*(x-1933))	0.18	0.969	0.968	25.9	13
Linear	intercept=-1.26e+04, 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	t0=2016, Dt=5.18, K=85.1	0.849	0.94	0.93	8.94	5.41
Exponential	0.114*exp(0.141*(x-1975))	0.141	0.827	0.808	15.2	12.9
Linear	intercept=-1.1e+04, slope=5.49	5.49	0.825	0.806	15.3	13.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=5.18, K=85.1	0.849	0.94	0.93	8.94	5.41
Exponential	0.114*exp(0.141*(x-1975))	0.141	0.827	0.808	15.2	12.9
Linear	intercept=-1.1e+04, 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 t
Indexed to "digital payments" (100=2022)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2220, Dt=77.1, K=6.81e+04	0.057	0.839	0.805	0.0706	0.0612
Exponential	1.55e+03*exp(0.00373*(x-157538))	0.00373	-10.7	-12.2	0.602	0.576
Linear	intercept=-59, slope=0.0296	0.0296	0.759	0.727	0.0864	0.0787

non-cash transactions
Global
4.2 Knowledge flows
Number of times "cashless" appears in the Goog
Indexed to "digital payments" (100=2022)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2191, Dt=67.2, K=2.05e+06	0.0654	0.646	0.571	4.59	4
Exponential	0.997*exp(0.0654*(x-1969))	0.0654	0.646	0.599	4.59	4
Linear	intercept=-2.13e+03, 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	t0=2019, Dt=7.31, K=109	0.601	0.999	0.998	1.25	0.926
Exponential	0.0522*exp(0.245*(x-1992))	0.245	0.956	0.95	7.18	5.8
Linear	intercept=-1.17e+04, slope=5.82	5.82	0.782	0.753	16	14.4

non-cash transactions
Global
4.2 Knowledge flows
Partial up to max Number of times "cashless so
Partial up to max Indexed to "digital payments"

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2220, Dt=77.1, K=6.81e+04	0.057	0.839	0.805	0.0706	0.0612
Exponential	1.55e+03*exp(0.00373*(x-157538))	0.00373	-10.7	-12.2	0.602	0.576
Linear	intercept=-59, slope=0.0296	0.0296	0.759	0.727	0.0864	0.0787

non-cash transactions
Global
4.2 Knowledge flows
Partial up to max Number of times "cashless" ap
Partial up to max Indexed to "digital payments"

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2191, Dt=67.2, K=2.05e+06	0.0654	0.646	0.571	4.59	4
Exponential	0.997*exp(0.0654*(x-1969))	0.0654	0.646	0.599	4.59	4
Linear	intercept=-2.13e+03, slope=1.07	1.07	0.516	0.452	5.37	4.78

non-cash transactions
Global
4.2 Knowledge flows
Partial up to max Number of times "digital payn
Partial up to max Indexed to "digital payments"

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=7.31, K=109	0.601	0.999	0.998	1.25	0.926
Exponential	0.0522*exp(0.245*(x-1992))	0.245	0.956	0.95	7.18	5.8
Linear	intercept=-1.17e+04, slope=5.82	5.82	0.782	0.753	16	14.4

non-cash transactions
Sweden
1.1 Adoption over time
Percentage of people who paid cash for their las
% most recent in-store purchase in cash

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1935, Dt=-32.3, K=1.02e+04	-0.136	0.973	0.952	0.0182	0.0142
Exponential	-1.54e+03*exp(-0.00121*(x--152665))	-0.00121	-2.91	-4.48	0.217	0.188
Linear	intercept=47.5, slope=-0.0235	-0.0235	0.882	0.835	0.0377	0.0346

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=17.8, K=0.941	0.247	0.982	0.968	0.0149	0.0127
Exponential	1.55e+03*exp(0.00312*(x-157515))	0.00312	-54.7	-77	0.82	0.812
Linear	intercept=-46.5, slope=0.0235	0.0235	0.882	0.835	0.0377	0.0346

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1931, Dt=-31.6, K=2.48e+08	-0.139	0.939	0.893	97.6	81.2
Exponential	2.19e+03*exp(-0.139*(x-2015))	-0.139	0.939	0.915	97.6	81.2
Linear	intercept=3.26e+05, slope=-161	-161	0.868	0.815	144	116

non-cash transactions
Sweden
4.5 Physical Infrastructure Dependence
Number of locations for cash withdrawals, depo
Number of locations for withdrawing/using/dep

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-5093, Dt=1.25e+03, K=5.73e+03	0.00352	-1.05e-12	-0.75	1.18e+03	1e+03
Exponential	9.66e+03*exp(-0.0899*(x-2013))	-0.0899	0.989	0.985	122	111
Linear	intercept=1.03e+06, 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 payr
% cash payments as total number of PoS payme

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=-9.04, K=0.278	-0.486	0.679	0.198	0.0374	0.0313
Exponential	0.181*exp(-0.156*(x-2019))	-0.156	0.619	0.365	0.0408	0.0305
Linear	intercept=54.7, slope=-0.027	-0.027	0.65	0.417	0.039	0.032

non-cash transactions
UK
1.1 Adoption over time
proportion of cash payments to all payment typ
% cash payments as total number of in-store Po

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=-33.9, K=0.605	-0.13	0.993	0.991	0.00979	0.00822
Exponential	2.32*exp(-0.0566*(x-1974))	-0.0566	0.965	0.961	0.0214	0.0166
Linear	intercept=36.5, slope=-0.018	-0.018	0.996	0.995	0.00762	0.00662

non-cash transactions
UK
1.1 Adoption over time
proportion of cash payments to all payment typ
% cash payments of total number of payments

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=-13.7, K=0.609	-0.32	0.992	0.99	0.014	0.0115
Exponential	-1.54e+03*exp(-0.00247*(x--152712))	-0.00247	-5.01	-6.01	0.396	0.361
Linear	intercept=74.4, slope=-0.0367	-0.0367	0.967	0.961	0.0294	0.0259

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=49.5, K=1.92	0.0887	0.975	0.968	0.0254	0.0229
Exponential	1.55e+03*exp(0.00438*(x-157562))	0.00438	-15.7	-18.4	0.659	0.639
Linear	intercept=-73.4, slope=0.0367	0.0367	0.967	0.961	0.0294	0.0259

non-cash transactions
UK
2.5 Variety
most used e-commerce payment methods
% online shopping payments by credit or debit c

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=-5.45, K=0.505	-0.806	0.614	0.229	0.0135	0.0113
Exponential	0.0145*exp(-0.00938*(x-2395))	-0.00938	0.263	-0.105	0.0186	0.0171
Linear	intercept=10.1, slope=-0.00475	-0.00475	0.27	-0.0945	0.0185	0.0171

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2153, Dt=65, K=2.45e+03	0.0676	0.945	0.889	0.0116	0.00938
Exponential	1.55e+03*exp(0.00284*(x-157538))	0.00284	-38.5	-58.3	0.31	0.306
Linear	intercept=-40.2, slope=0.0201	0.0201	0.936	0.904	0.0125	0.0102

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1998, Dt=13.9, K=1.55e+08	0.317	0.95	0.942	3.34e+06	2.83e+06
Exponential	5.43*exp(0.0125*(x-643))	0.0125	0.679	0.647	8.42e+06	6.57e+06
Linear	intercept=-3.64e+09, 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	t0=2043, Dt=34.8, K=1.16e+03	0.126	0.924	0.911	7.58	5.67
Exponential	0.157*exp(0.121*(x-1971))	0.121	0.924	0.916	7.58	5.73
Linear	intercept=-8.61e+03, slope=4.29	4.29	0.888	0.876	9.21	7.07

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2043, Dt=34.8, K=1.16e+03	0.126	0.924	0.911	7.58	5.67
Exponential	0.157*exp(0.121*(x-1971))	0.121	0.924	0.916	7.58	5.73
Linear	intercept=-8.61e+03, slope=4.29	4.29	0.888	0.876	9.21	7.07

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=11.3, K=2.68e+06	0.389	0.784	0.691	2e+05	1.56e+05
Exponential	0.0511*exp(0.045*(x-1626))	0.045	0.594	0.492	2.74e+05	2.21e+05
Linear	intercept=-2.18e+08, slope=1.09e+05	1.09e+05	0.642	0.552	2.58e+05	1.99e+05

non-cash transactions
US
1.1 Adoption over time
Share of payment instrument use for all payme
% cash payments as % of all payments

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=-31.7, K=0.914	-0.139	0.937	0.89	0.014	0.0106
Exponential	-1.54e+03*exp(-0.00121*(x--152675))	-0.00121	-17.2	-24.5	0.238	0.231
Linear	intercept=47.6, slope=-0.0235	-0.0235	0.929	0.901	0.0148	0.0111

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=29.6, K=0.973	0.148	0.937	0.89	0.014	0.0105
Exponential	1.55e+03*exp(0.00312*(x-157525))	0.00312	-190	-266	0.771	0.769
Linear	intercept=-46.6, slope=0.0235	0.0235	0.929	0.901	0.0148	0.0111

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=-8.21, K=0.374	-0.535	0.869	0.771	0.0324	0.0285
Exponential	-1.54e+03*exp(-0.00232*(x--152715))	-0.00232	-7.64	-11.1	0.263	0.247
Linear	intercept=71.6, slope=-0.0353	-0.0353	0.817	0.744	0.0383	0.0327

non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by age
% payments by cash (25-54 age group)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1942, Dt=-31.7, K=8.49e+03	-0.139	0.955	0.922	0.0133	0.0109
Exponential	-1.54e+03*exp(-0.00147*(x--152683))	-0.00147	-9.82	-14.1	0.206	0.197
Linear	intercept=53.4, slope=-0.0263	-0.0263	0.925	0.894	0.0172	0.0137

non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by age
% payments by cash (55 and older age group)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=-23, K=0.445	-0.191	0.867	0.768	0.0171	0.0136
Exponential	-1.54e+03*exp(-0.000804*(x--152664))	-0.000804	-36.1	-51	0.286	0.283
Linear	intercept=38.8, slope=-0.0191	-0.0191	0.862	0.807	0.0175	0.014

non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by inco
% payments by cash (income 100, 000–149,999

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1951, Dt=-28.6, K=3.36e+03	-0.154	0.806	0.661	0.015	0.0114
Exponential	-1.54e+03*exp(-0.000211*(x--152634))	-0.000211	-7.03	-10.2	0.0968	0.0906
Linear	intercept=26.1, slope=-0.0129	-0.0129	0.749	0.648	0.0171	0.0137

non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by inco
% payments by cash (income 25, 000–49,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1916, Dt=-44.7, K=2.71e+03	-0.0984	0.768	0.594	0.0129	0.0107
Exponential	1.1*exp(-0.0984*(x-1996))	-0.0984	0.768	0.675	0.0129	0.0107
Linear	intercept=20.2, slope=-0.00995	-0.00995	0.729	0.62	0.0139	0.0121

non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by inco
% payments by cash (income 50, 000–74,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1955, Dt=-39.9, K=104	-0.11	0.821	0.687	0.0108	0.00892
Exponential	1.41*exp(-0.11*(x-1994))	-0.11	0.821	0.75	0.0108	0.00892
Linear	intercept=20.2, slope=-0.00995	-0.00995	0.803	0.725	0.0113	0.0097

non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by inco
% payments by cash (income 75, 000–99,999)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1945, Dt=-29.8, K=5.06e+03	-0.147	0.792	0.636	0.0147	0.012
Exponential	-1.15e+03*exp(-0.021*(x--589382))	-0.021	-7.72	-11.2	0.0949	0.0893
Linear	intercept=24.1, slope=-0.0119	-0.0119	0.717	0.604	0.0171	0.0141

non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by inco
% payments by cash (income greater than $15

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1956, Dt=-24.3, K=7.54e+03	-0.181	0.93	0.878	0.0097	0.0081
Exponential	-1.54e+03*exp(-0.000385*(x--152640))	-0.000385	-5.98	-8.77	0.097	0.0898
Linear	intercept=29.9, slope=-0.0148	-0.0148	0.848	0.788	0.0143	0.0122

non-cash transactions
US
3.2 Adopter characteristics
Share of cash and credit card payments by inco
% payments by cash (income less than $25,000

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1884, Dt=-54.5, K=5.04e+03	-0.0806	0.748	0.559	0.00978	0.00804
Exponential	7.61*exp(-0.0806*(x-1965))	-0.0806	0.748	0.648	0.00978	0.00804
Linear	intercept=14.3, slope=-0.00703	-0.00703	0.683	0.557	0.011	0.00919

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	t0=2020, Dt=8.62, K=105	0.51	0.83	0.8	13.7	8.43
Exponential	0.0789*exp(0.212*(x-1990))	0.212	0.801	0.779	14.8	9.86
Linear	intercept=-8.32e+03, slope=4.15	4.15	0.572	0.524	21.7	18.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=8.62, K=105	0.51	0.83	0.8	13.7	8.43
Exponential	0.0789*exp(0.212*(x-1990))	0.212	0.801	0.779	14.8	9.86
Linear	intercept=-8.32e+03, 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	t0=2021, Dt=34.1, K=504	0.129	0.986	0.984	8.89	7.75
Exponential	0.0631*exp(0.0877*(x-1926))	0.0877	0.979	0.977	11.1	9.84
Linear	intercept=-2.27e+04, slope=11.3	11.3	0.969	0.965	13.5	10.6

organic food consumption
Austria
1.1 Adoption over time
Organic retail sales market size [million]
million EUR

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=34.6, K=5.35e+03	0.127	0.989	0.987	74.6	65.2
Exponential	0.00346*exp(0.0935*(x-1877))	0.0935	0.983	0.982	89.7	79.1
Linear	intercept=-2.06e+05, 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	t0=2196, Dt=76.2, K=2.65e+03	0.0577	0.983	0.98	0.00305	0.00216
Exponential	8.84e-29*exp(0.0577*(x-939))	0.0577	0.983	0.981	0.00305	0.00216
Linear	intercept=-7.97, slope=0.00399	0.00399	0.956	0.951	0.00495	0.00442

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2196, Dt=76.2, K=2.65e+03	0.0577	0.983	0.98	0.00305	0.00216
Exponential	8.84e-29*exp(0.0577*(x-939))	0.0577	0.983	0.981	0.00305	0.00216
Linear	intercept=-7.97, slope=0.00399	0.00399	0.956	0.951	0.00495	0.00442

organic food consumption
Austria
2.2 Relative Advantage (Profitability)
All qualities MILK price
price (€c/kg)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2547, Dt=236, K=7.55e+05	0.0186	0.711	0.678	3.47	2.8
Exponential	5.12*exp(0.0186*(x-1907))	0.0186	0.711	0.69	3.47	2.8
Linear	intercept=-1.2e+03, 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	t0=2367, Dt=151, K=3.48e+05	0.0292	0.851	0.831	0.966	0.731
Exponential	8.01*exp(0.0292*(x-2001))	0.0292	0.851	0.838	0.966	0.731
Linear	intercept=-599, slope=0.303	0.303	0.824	0.809	1.05	0.76

organic food consumption
Austria
2.2 Relative Advantage (Profitability)
Conventional MILK price
price (€c/kg)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2619, Dt=274, K=5.95e+05	0.0161	0.606	0.561	3.67	2.92
Exponential	5.75*exp(0.0161*(x-1900))	0.0161	0.606	0.577	3.67	2.92
Linear	intercept=-999, slope=0.514	0.514	0.58	0.548	3.79	2.98

organic food consumption
Austria
2.2 Relative Advantage (Profitability)
Free range EGGS price
sales price (€/100 pieces)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2400, Dt=169, K=3.53e+05	0.0261	0.701	0.632	1.25	1.05
Exponential	5.62*exp(0.0261*(x-1977))	0.0261	0.701	0.658	1.25	1.05
Linear	intercept=-755, 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	t0=2298, Dt=113, K=1.38e+06	0.039	0.792	0.741	2.03	1.71
Exponential	2.96*exp(0.039*(x-1963))	0.039	0.792	0.76	2.03	1.71
Linear	intercept=-1.64e+03, 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 (€c/kg)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2478, Dt=210, K=7e+05	0.0209	0.849	0.832	3.02	2.49
Exponential	4.14*exp(0.0209*(x-1902))	0.0209	0.849	0.838	3.02	2.49
Linear	intercept=-1.61e+03, slope=0.821	0.821	0.835	0.823	3.16	2.58

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=-22.4, K=97.1	-0.196	0.0574	-0.0914	43.7	39.2
Exponential	160*exp(-0.0086*(x-1938))	-0.0086	0.0142	-0.0844	44.7	40.3
Linear	intercept=1.88e+03, slope=-0.893	-0.893	0.0173	-0.0809	44.6	40.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=32.3, K=2.33e+03	0.136	0.741	0.7	273	189
Exponential	0.0192*exp(0.0501*(x-1789))	0.0501	0.712	0.683	288	191
Linear	intercept=-1.39e+05, 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	t0=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	intercept=-5.97e+05, slope=307	307	0.866	0.852	803	605

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2033, Dt=45.4, K=35.1	0.0967	0.92	0.914	0.844	0.657
Exponential	5.02*exp(0.0827*(x-2015))	0.0827	0.918	0.914	0.853	0.661
Linear	intercept=-408, slope=0.205	0.205	0.801	0.792	1.33	1.08

organic food consumption
Austria
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=32.5, K=0.505	0.135	0.0477	-0.0219	0.637	0.326
Exponential	1.55e+03*exp(0.00199*(x-157473))	0.00199	-0.0938	-0.146	0.683	0.2
Linear	intercept=-21.2, 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	t0=2021, Dt=0.245, K=1.33	17.9	0.494	0.457	0.355	0.0963
Exponential	1.55e+03*exp(0.00243*(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	t0=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	intercept=-0.661, slope=0.000332	0.000332	0.0264	-0.02	0.0262	0.00842

organic food consumption
Austria
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2172, Dt=70.5, K=357	0.0623	0.0488	-0.0209	0.0491	0.0207
Exponential	-0.475*exp(-0.0464*(x--79))	-0.0464	-0.0439	-0.0936	0.0514	0.0105
Linear	intercept=-1.82, 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	t0=2015, Dt=15.1, K=1.34	0.291	0.344	0.296	0.54	0.305
Exponential	1.55e+03*exp(0.00342*(x-157504))	0.00342	-0.25	-0.31	0.745	0.333
Linear	intercept=-51.1, slope=0.0257	0.0257	0.25	0.215	0.577	0.416

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2029, Dt=37.6, K=356	0.117	0.994	0.993	2.84	2.48
Exponential	0.567*exp(0.0971*(x-1968))	0.0971	0.991	0.991	3.29	2.89
Linear	intercept=-4.91e+03, slope=2.47	2.47	0.816	0.807	15.2	12.9

organic food consumption
Austria
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2144, Dt=47.8, K=6.94e+05	0.092	0.855	0.843	0.814	0.643
Exponential	2.55*exp(0.092*(x-2008))	0.092	0.855	0.847	0.814	0.643
Linear	intercept=-321, slope=0.161	0.161	0.759	0.746	1.05	0.653

organic food consumption
Austria
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2033, Dt=45.4, K=35.1	0.0967	0.92	0.914	0.844	0.657
Exponential	5.02*exp(0.0827*(x-2015))	0.0827	0.918	0.914	0.853	0.661
Linear	intercept=-408, slope=0.205	0.205	0.801	0.792	1.33	1.08

organic food consumption
Austria
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.134, K=2	32.8	0.368	0.315	0.548	0.2
Exponential	1.55e+03*exp(0.00284*(x-157487))	0.00284	-0.107	-0.167	0.725	0.225
Linear	intercept=-38.6, slope=0.0194	0.0194	0.106	0.0576	0.651	0.37

organic food consumption
Austria
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=4.45, K=6.89	0.988	0.959	0.956	0.291	0.122
Exponential	6.57*exp(0.319*(x-2024))	0.319	0.939	0.936	0.355	0.164
Linear	intercept=-125, slope=0.0627	0.0627	0.32	0.288	1.19	0.794

organic food consumption
Austria
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.134, K=2	32.8	0.732	0.712	0.261	0.0682
Exponential	3.46*exp(0.344*(x-2025))	0.344	0.542	0.52	0.341	0.126
Linear	intercept=-32.9, slope=0.0165	0.0165	0.173	0.132	0.459	0.262

organic food consumption
Austria
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=0.146, K=0.18	30	1	1	1.07e-06	1.59e-07
Exponential	1.55e+03*exp(0.00136*(x-157464))	0.00136	-0.25	-0.31	0.0805	0.036
Linear	intercept=-7.66, slope=0.00384	0.00384	0.48	0.455	0.0519	0.0447

organic food consumption
Austria
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2044, Dt=12.7, K=785	0.347	0.23	0.162	0.0253	0.00809
Exponential	1.55e+03*exp(0.00107*(x-157451))	0.00107	-0.027	-0.0857	0.0292	0.00474
Linear	intercept=-1.37, slope=0.00069	0.00069	0.0688	0.0156	0.0278	0.0113

organic food consumption
Austria
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=0.244, K=0.474	18	1	1	1.86e-09	6.4e-10
Exponential	1.55e+03*exp(0.00191*(x-157476))	0.00191	-0.237	-0.296	0.202	0.0883
Linear	intercept=-19.1, slope=0.00958	0.00958	0.47	0.445	0.132	0.112

organic food consumption
Austria
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2047, Dt=15.5, K=562	0.283	0.35	0.294	0.0434	0.0172
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-3.37, slope=0.00169	0.00169	0.125	0.0763	0.0504	0.0266

organic food consumption
Austria
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2125, Dt=39.2, K=1.3e+06	0.112	0.982	0.98	0.547	0.436
Exponential	6.97*exp(0.112*(x-2017))	0.112	0.982	0.981	0.547	0.436
Linear	intercept=-527, slope=0.265	0.265	0.719	0.705	2.15	1.69

organic food consumption
Austria
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2069, Dt=30.9, K=1.33e+03	0.142	0.465	0.425	0.492	0.306
Exponential	0.399*exp(0.142*(x-2012))	0.142	0.465	0.439	0.492	0.306
Linear	intercept=-56.8, slope=0.0285	0.0285	0.291	0.256	0.566	0.411

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	t0=2501, Dt=-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	intercept=-5.41e+03, slope=2.7	2.7	0.342	0.268	22.7	17.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=4.08, K=80.6	1.08	0.924	0.899	8.81	4.99
Exponential	0.0542*exp(0.293*(x-1991))	0.293	0.815	0.777	13.8	10.6
Linear	intercept=-1.48e+04, slope=7.38	7.38	0.744	0.693	16.2	12.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-2.02e+07, 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	t0=2392, Dt=169, K=4.03e+03	0.026	0.956	0.949	0.00757	0.00578
Exponential	1.56e+03*exp(0.00148*(x-157475))	0.00148	-32.6	-35.9	0.209	0.206
Linear	intercept=-10.4, slope=0.0053	0.0053	0.947	0.942	0.0083	0.00673

organic food consumption
Canada
1.1 Adoption over time
Organic per capita consumption [€/person]
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2149, Dt=50, K=9.49e+06	0.0878	0.939	0.922	7.58	6.44
Exponential	0.0705*exp(0.0878*(x-1936))	0.0878	0.939	0.929	7.57	6.44
Linear	intercept=-1.34e+04, 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	t0=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	intercept=-4.46e+05, slope=223	223	0.893	0.881	466	364

organic food consumption
Canada
1.1 Adoption over time
Organic retail sales share [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2423, Dt=186, K=437	0.0237	0.705	0.617	0.00171	0.00139
Exponential	1.56e+03*exp(0.00106*(x-157480))	0.00106	-79.4	-94	0.0282	0.0281
Linear	intercept=-1.28, slope=0.000648	0.000648	0.688	0.632	0.00176	0.00144

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2423, Dt=186, K=437	0.0237	0.705	0.617	0.00171	0.00139
Exponential	1.56e+03*exp(0.00106*(x-157480))	0.00106	-79.4	-94	0.0282	0.0281
Linear	intercept=-1.28, slope=0.000648	0.000648	0.688	0.632	0.00176	0.00144

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=24.4, K=2.02e+03	0.18	0.958	0.951	102	78.1
Exponential	0.00282*exp(0.0555*(x-1778))	0.0555	0.882	0.87	171	143
Linear	intercept=-1.46e+05, 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	t0=2314, Dt=118, K=3.33e+08	0.0373	0.817	0.788	473	402
Exponential	0.507*exp(0.0373*(x-1770))	0.0373	0.817	0.799	473	402
Linear	intercept=-2.87e+05, slope=145	145	0.751	0.726	553	459

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=29.6, K=73.4	0.148	0.996	0.995	1.44	1.13
Exponential	1.71*exp(0.0672*(x-1968))	0.0672	0.95	0.948	4.86	4.1
Linear	intercept=-3.21e+03, slope=1.61	1.61	0.927	0.923	5.89	5.38

organic food consumption
Canada
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=4086, Dt=-438, K=1.38	-0.01	-9.5e-11	-0.0732	1.39	1.05
Exponential	1.55e+03*exp(0.00551*(x-157509))	0.00551	-0.987	-1.08	1.96	1.38
Linear	intercept=-97.3, slope=0.0493	0.0493	0.213	0.175	1.23	0.833

organic food consumption
Canada
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=13.7, K=3.01	0.32	0.598	0.569	0.834	0.47
Exponential	1.55e+03*exp(0.00742*(x-157587))	0.00742	-0.35	-0.414	1.53	0.778
Linear	intercept=-135, 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	t0=3977, Dt=287, K=2.15e+03	0.0153	-0.0278	-0.103	125	20.6
Exponential	1.15*exp(0.106*(x-1981))	0.106	0.0673	0.0229	119	38.5
Linear	intercept=-4.26e+03, 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	t0=2010, Dt=8.45, K=180	0.52	0.218	0.161	143	61.9
Exponential	0.428*exp(0.0708*(x-1937))	0.0708	0.149	0.109	149	76.9
Linear	intercept=-9.66e+03, 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	t0=2014, Dt=15.4, K=12.8	0.285	0.754	0.736	2.38	1.21
Exponential	1.55e+03*exp(0.0276*(x-157998))	0.0276	-0.444	-0.513	5.77	3.2
Linear	intercept=-560, slope=0.282	0.282	0.58	0.56	3.11	2.32

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=31, K=1.66e+03	0.142	0.999	0.999	7.76	6.87
Exponential	0.0173*exp(0.0942*(x-1906))	0.0942	0.989	0.989	32.4	28.9
Linear	intercept=-4.34e+04, slope=21.8	21.8	0.82	0.811	133	115

organic food consumption
Canada
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=29.6, K=73.4	0.148	0.996	0.995	1.44	1.13
Exponential	1.71*exp(0.0672*(x-1968))	0.0672	0.95	0.948	4.86	4.1
Linear	intercept=-3.21e+03, slope=1.61	1.61	0.927	0.923	5.89	5.38

organic food consumption
Canada
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=29.6, K=73.4	0.148	0.996	0.995	1.44	1.13
Exponential	1.71*exp(0.0672*(x-1968))	0.0672	0.95	0.948	4.86	4.1
Linear	intercept=-3.21e+03, slope=1.61	1.61	0.927	0.923	5.89	5.38

organic food consumption
Canada
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=50.2, K=10.2	0.0875	0.47	0.419	1.01	0.75
Exponential	6.93*exp(0.0732*(x-2023))	0.0732	0.47	0.436	1.01	0.757
Linear	intercept=-184, slope=0.093	0.093	0.46	0.426	1.02	0.695

organic food consumption
Canada
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=20.4, K=60.1	0.215	0.993	0.992	0.875	0.586
Exponential	8.61*exp(0.142*(x-2013))	0.142	0.984	0.983	1.28	0.798
Linear	intercept=-1.24e+03, slope=0.623	0.623	0.638	0.621	6.1	5

organic food consumption
Canada
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=23.8, K=19.4	0.185	0.738	0.717	0.647	0.381
Exponential	1.55e+03*exp(0.00771*(x-157591))	0.00771	-0.299	-0.366	1.44	0.69
Linear	intercept=-141, slope=0.0707	0.0707	0.461	0.433	0.927	0.688

organic food consumption
Canada
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=0.611, K=924	7.19	0.993	0.993	23.6	10.2
Exponential	7.61e-06*exp(0.232*(x-1943))	0.232	0.837	0.829	116	54.8
Linear	intercept=-2.61e+04, slope=13.1	13.1	0.351	0.32	231	177

organic food consumption
Canada
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3609, Dt=14.4, K=2.31e+03	0.305	-0.0292	-0.11	130	21.9
Exponential	0.208*exp(0.332*(x-1999))	0.332	0.236	0.197	112	34.5
Linear	intercept=-5.62e+03, slope=2.82	2.82	0.0713	0.0237	123	48.1

organic food consumption
Canada
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=13.1, K=2.98e+03	0.335	0.983	0.982	108	57.1
Exponential	0.000227*exp(0.143*(x-1909))	0.143	0.945	0.942	194	130
Linear	intercept=-9.78e+04, slope=49.1	49.1	0.6	0.581	521	433

organic food consumption
Canada
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2904, Dt=99.3, K=3.02e+03	0.0443	-0.127	-0.216	177	59.4
Exponential	0.00904*exp(0.154*(x-1952))	0.154	0.342	0.308	135	64.4
Linear	intercept=-1.28e+04, slope=6.44	6.44	0.22	0.18	147	85.8

organic food consumption
Canada
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=21.7, K=266	0.202	0.996	0.996	2.49	1.72
Exponential	0.305*exp(0.141*(x-1979))	0.141	0.99	0.989	4.2	2.8
Linear	intercept=-5.08e+03, slope=2.55	2.55	0.648	0.631	24.4	20.1

organic food consumption
Canada
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2082, Dt=28.4, K=2.22e+05	0.155	0.895	0.887	1.42	0.906
Exponential	1.55e+03*exp(0.0273*(x-157990))	0.0273	-0.389	-0.46	5.18	2.74
Linear	intercept=-553, slope=0.278	0.278	0.587	0.566	2.82	2.08

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	t0=2017, Dt=-13.2, K=92.6	-0.332	0.921	0.907	8.9	7.22
Exponential	108*exp(-0.0723*(x-2004))	-0.0723	0.771	0.745	15.1	13.2
Linear	intercept=9.93e+03, slope=-4.9	-4.9	0.885	0.872	10.7	10

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2297, Dt=219, K=3.18e+04	0.02	0.36	-1.56	3.48	2.68
Exponential	3.17*exp(0.02*(x-1837))	0.02	0.36	-0.279	3.48	2.68
Linear	intercept=-3.6e+03, slope=1.84	1.84	0.359	-0.283	3.49	2.68

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2035, Dt=59.7, K=5.34e+06	0.0736	0.966	0.96	6.38e+04	4.91e+04
Exponential	0.00453*exp(0.0606*(x-1698))	0.0606	0.965	0.961	6.48e+04	4.7e+04
Linear	intercept=-1e+08, slope=5.04e+04	5.04e+04	0.943	0.937	8.21e+04	7.07e+04

organic food consumption
Canada
4.5 Physical Infrastructure dependence
Organic area share of total farmland [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2041, Dt=54.6, K=0.152	0.0805	0.965	0.959	0.00122	0.000951
Exponential	1.56e+03*exp(0.00109*(x-157473))	0.00109	-4.4	-4.94	0.0152	0.0137
Linear	intercept=-1.88, slope=0.000943	0.000943	0.921	0.913	0.00184	0.00165

organic food consumption
Denmark
1.1 Adoption over time
Organic per capita consumption [€/person]
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=35.2, K=963	0.125	0.967	0.962	20.2	16.3
Exponential	0.0287*exp(0.0949*(x-1921))	0.0949	0.963	0.959	21.5	17.9
Linear	intercept=-3.21e+04, 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	t0=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	intercept=-1.91e+05, 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	t0=2015, Dt=31.9, K=0.179	0.138	0.959	0.951	0.00642	0.00578
Exponential	1.56e+03*exp(0.00152*(x-157487))	0.00152	-6.52	-7.46	0.0868	0.0808
Linear	intercept=-11.3, slope=0.00566	0.00566	0.958	0.953	0.00647	0.0055

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=31.9, K=0.179	0.138	0.959	0.951	0.00642	0.00578
Exponential	1.56e+03*exp(0.00152*(x-157487))	0.00152	-6.52	-7.46	0.0868	0.0808
Linear	intercept=-11.3, slope=0.00566	0.00566	0.958	0.953	0.00647	0.0055

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=4.08, K=144	1.08	0.362	0.261	55.1	49
Exponential	5.92*exp(0.00992*(x-1708))	0.00992	0.0177	-0.0805	68.4	60.5
Linear	intercept=-3.12e+03, 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	t0=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	intercept=-6.62e+04, slope=34.5	34.5	0.164	0.0804	517	474

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=49, K=18.8	0.0897	0.961	0.958	0.771	0.654
Exponential	10.8*exp(0.0559*(x-2020))	0.0559	0.945	0.942	0.914	0.724
Linear	intercept=-580, slope=0.292	0.292	0.952	0.949	0.855	0.688

organic food consumption
Denmark
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1986, Dt=0.0108, K=0.316	406	0.0546	-0.0146	0.476	0.379
Exponential	1.56e+03*exp(0.00156*(x-157458))	0.00156	-0.296	-0.358	0.558	0.267
Linear	intercept=-12.1, slope=0.00619	0.00619	0.0269	-0.0194	0.483	0.394

organic food consumption
Denmark
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=0.0551, K=1.5	79.7	0.634	0.608	0.38	0.133
Exponential	0.00962*exp(0.177*(x-1994))	0.177	0.502	0.478	0.444	0.231
Linear	intercept=-49.1, 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	t0=2013, Dt=0.00335, K=0.505	1.31e+03	0.152	0.0895	0.513	0.16
Exponential	1.55e+03*exp(0.00201*(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	t0=2013, Dt=0.0376, K=3.54	117	0.0944	0.0281	4.69	1.35
Exponential	1.55e+03*exp(0.00746*(x-157583))	0.00746	-0.032	-0.0812	5.01	0.882
Linear	intercept=-137, 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	t0=2013, Dt=4.99, K=1.81	0.88	0.649	0.623	0.539	0.244
Exponential	1.55e+03*exp(0.00538*(x-157548))	0.00538	-0.289	-0.35	1.03	0.489
Linear	intercept=-92.4, slope=0.0464	0.0464	0.438	0.412	0.682	0.492

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=38.2, K=363	0.115	0.995	0.995	4.65	4.14
Exponential	0.0425*exp(0.0777*(x-1913))	0.0777	0.985	0.984	8.4	7.55
Linear	intercept=-9.93e+03, slope=5	5	0.899	0.894	21.7	18.5

organic food consumption
Denmark
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=53.2, K=23.9	0.0826	0.946	0.941	0.791	0.67
Exponential	1.55e+03*exp(0.0271*(x-157897))	0.0271	-1.69	-1.83	5.57	4.41
Linear	intercept=-552, slope=0.278	0.278	0.941	0.938	0.821	0.619

organic food consumption
Denmark
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=49, K=18.8	0.0897	0.961	0.958	0.771	0.654
Exponential	10.8*exp(0.0559*(x-2020))	0.0559	0.945	0.942	0.914	0.724
Linear	intercept=-580, slope=0.292	0.292	0.952	0.949	0.855	0.688

organic food consumption
Denmark
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2148, Dt=56, K=2.21e+04	0.0785	0.146	0.0745	0.471	0.358
Exponential	1.55e+03*exp(0.00235*(x-157471))	0.00235	-0.346	-0.419	0.592	0.3
Linear	intercept=-28.6, slope=0.0144	0.0144	0.107	0.0587	0.482	0.393

organic food consumption
Denmark
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=8.03, K=13.2	0.547	0.986	0.985	0.275	0.127
Exponential	6.77*exp(0.281*(x-2022))	0.281	0.972	0.971	0.396	0.195
Linear	intercept=-220, slope=0.111	0.111	0.368	0.338	1.88	1.33

organic food consumption
Denmark
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=4.36, K=1.95	1.01	0.617	0.588	0.386	0.15
Exponential	0.00579*exp(0.239*(x-1998))	0.239	0.56	0.538	0.414	0.201
Linear	intercept=-47.6, slope=0.0239	0.0239	0.236	0.199	0.546	0.361

organic food consumption
Denmark
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.603, K=4.27	7.29	0.96	0.957	0.371	0.156
Exponential	5.35*exp(0.136*(x-2023))	0.136	0.863	0.856	0.686	0.454
Linear	intercept=-213, slope=0.107	0.107	0.562	0.541	1.22	1.06

organic food consumption
Denmark
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2033, Dt=12.7, K=736	0.347	0.229	0.156	0.528	0.173
Exponential	1.55e+03*exp(0.00249*(x-157479))	0.00249	-0.0286	-0.0909	0.609	0.102
Linear	intercept=-30.9, slope=0.0155	0.0155	0.0721	0.0158	0.579	0.24

organic food consumption
Denmark
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.739, K=38.5	5.94	0.999	0.999	0.388	0.178
Exponential	6.79*exp(0.126*(x-2008))	0.126	0.788	0.778	7.32	5.02
Linear	intercept=-1.79e+03, slope=0.897	0.897	0.536	0.514	10.8	9.53

organic food consumption
Denmark
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.173, K=16.7	25.4	0.49	0.444	3.87	0.919
Exponential	1.55e+03*exp(0.0154*(x-157748))	0.0154	-0.0355	-0.0964	5.52	1.02
Linear	intercept=-301, slope=0.151	0.151	0.0884	0.0347	5.18	2.18

organic food consumption
Denmark
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=13.3, K=26.2	0.331	0.996	0.996	0.405	0.223
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-722, slope=0.362	0.362	0.56	0.539	4.17	3.42

organic food consumption
Denmark
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=6.24, K=1.95	0.704	0.667	0.642	0.529	0.229
Exponential	6.22*exp(0.117*(x-2031))	0.117	0.597	0.577	0.582	0.353
Linear	intercept=-95.6, slope=0.048	0.048	0.442	0.415	0.685	0.498

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	t0=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	intercept=-6.65e+03, slope=3.32	3.32	0.357	0.285	27	23.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=4.94, K=87.7	0.889	0.951	0.938	8.43	6.47
Exponential	0.0382*exp(0.163*(x-1969))	0.163	0.77	0.731	18.3	15.6
Linear	intercept=-1.66e+04, slope=8.26	8.26	0.872	0.85	13.7	11

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2299, Dt=110, K=1.93e+10	0.0401	0.743	0.702	2.8e+04	2.5e+04
Exponential	0.207*exp(0.0401*(x-1669))	0.0401	0.743	0.717	2.8e+04	2.5e+04
Linear	intercept=-1.33e+07, 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	t0=2297, Dt=108, K=7.83e+03	0.0406	0.748	0.708	0.0106	0.00944
Exponential	1.56e+03*exp(0.00124*(x-157474))	0.00124	-11.9	-13.2	0.0758	0.0728
Linear	intercept=-5.11, slope=0.00257	0.00257	0.654	0.619	0.0124	0.0115

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=28.5, K=2.19e+04	0.154	0.987	0.986	500	276
Exponential	0.000905*exp(0.0936*(x-1845))	0.0936	0.974	0.973	707	404
Linear	intercept=-4.61e+05, slope=233	233	0.713	0.702	2.34e+03	1.96e+03

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=41.8, K=2.03e+03	0.105	0.992	0.991	33.4	27.4
Exponential	0.0732*exp(0.0696*(x-1883))	0.0696	0.98	0.979	51.8	36.7
Linear	intercept=-5.35e+04, slope=26.9	26.9	0.894	0.889	120	106

organic food consumption
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2001, Dt=28, K=47.2	0.157	0.477	0.438	15	10.9
Exponential	2.72*exp(0.0334*(x-1937))	0.0334	0.356	0.326	16.6	11.5
Linear	intercept=-2.03e+03, slope=1.03	1.03	0.414	0.386	15.9	10.7

organic food consumption
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=8.95, K=98.6	0.491	0.893	0.885	12.4	5.33
Exponential	1.07*exp(0.0984*(x-1976))	0.0984	0.757	0.745	18.7	11.9
Linear	intercept=-4.56e+03, 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	t0=2011, Dt=0.104, K=439	42.3	0.538	0.504	179	85.3
Exponential	0.0947*exp(0.0838*(x-1920))	0.0838	0.405	0.377	202	121
Linear	intercept=-2.45e+04, 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	t0=2008, Dt=10.9, K=3.53e+03	0.402	0.348	0.3	2.03e+03	922
Exponential	0.0788*exp(0.0604*(x-1845))	0.0604	0.237	0.201	2.19e+03	1.18e+03
Linear	intercept=-1.98e+05, slope=99.7	99.7	0.266	0.231	2.15e+03	1.19e+03

organic food consumption
Global
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=11.4, K=173	0.386	0.882	0.874	22.6	10.4
Exponential	0.298*exp(0.0877*(x-1950))	0.0877	0.768	0.757	31.8	19.8
Linear	intercept=-8.23e+03, slope=4.13	4.13	0.664	0.648	38.2	32

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=40.3, K=4.62e+04	0.109	0.999	0.999	173	149
Exponential	0.0012*exp(0.087*(x-1833))	0.087	0.996	0.996	344	292
Linear	intercept=-7.48e+05, slope=376	376	0.846	0.838	2.09e+03	1.77e+03

organic food consumption
Global
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=41.8, K=2.03e+03	0.105	0.992	0.991	33.4	27.4
Exponential	0.0732*exp(0.0696*(x-1883))	0.0696	0.98	0.979	51.8	36.7
Linear	intercept=-5.35e+04, slope=26.9	26.9	0.894	0.889	120	106

organic food consumption
Global
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=41.8, K=2.03e+03	0.105	0.992	0.991	33.4	27.4
Exponential	0.0732*exp(0.0696*(x-1883))	0.0696	0.98	0.979	51.8	36.7
Linear	intercept=-5.35e+04, slope=26.9	26.9	0.894	0.889	120	106

organic food consumption
Global
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2040, Dt=55.1, K=472	0.0797	0.898	0.89	6.72	5.02
Exponential	1.32*exp(0.0728*(x-1963))	0.0728	0.898	0.892	6.73	4.87
Linear	intercept=-3.13e+03, slope=1.58	1.58	0.75	0.737	10.5	8.53

organic food consumption
Global
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2335, Dt=6.46, K=3.37e+03	0.681	-0.334	-0.432	360	180
Exponential	0.00139*exp(0.16*(x-1938))	0.16	0.985	0.984	38.5	24.9
Linear	intercept=-3.65e+04, slope=18.3	18.3	0.582	0.563	202	164

organic food consumption
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=13.8, K=144	0.318	0.988	0.988	4.02	2.23
Exponential	0.448*exp(0.146*(x-1982))	0.146	0.959	0.957	7.54	4.9
Linear	intercept=-4.71e+03, slope=2.37	2.37	0.62	0.601	23	19.4

organic food consumption
Global
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=15.8, K=7.8e+03	0.277	0.991	0.99	175	100
Exponential	0.000161*exp(0.144*(x-1902))	0.144	0.969	0.967	329	237
Linear	intercept=-2.24e+05, slope=112	112	0.614	0.595	1.16e+03	942

organic food consumption
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2079, Dt=27.3, K=9.4e+06	0.161	0.602	0.57	170	81.3
Exponential	4.16e-05*exp(0.161*(x-1917))	0.161	0.602	0.581	170	81.3
Linear	intercept=-2.74e+04, slope=13.8	13.8	0.385	0.353	211	148

organic food consumption
Global
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=14.4, K=6.4e+04	0.305	0.992	0.991	1.76e+03	1.01e+03
Exponential	6.38e-05*exp(0.119*(x-1848))	0.119	0.946	0.944	4.49e+03	3.21e+03
Linear	intercept=-2.46e+06, slope=1.23e+03	1.23e+03	0.686	0.671	1.08e+04	9.65e+03

organic food consumption
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2027, Dt=21.4, K=6.11e+04	0.206	0.558	0.52	1.78e+03	791
Exponential	1.4e-05*exp(0.191*(x-1912))	0.191	0.558	0.533	1.78e+03	803
Linear	intercept=-2.74e+05, slope=138	138	0.335	0.298	2.18e+03	1.39e+03

organic food consumption
Global
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=21.1, K=3.59e+03	0.209	0.999	0.998	23.7	16.7
Exponential	0.00016*exp(0.136*(x-1902))	0.136	0.99	0.99	61.8	41.8
Linear	intercept=-7.72e+04, slope=38.7	38.7	0.656	0.64	364	303

organic food consumption
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=18.5, K=275	0.238	0.989	0.988	6.92	4.54
Exponential	0.0986*exp(0.126*(x-1960))	0.126	0.97	0.968	11.3	7.15
Linear	intercept=-8.63e+03, slope=4.34	4.34	0.69	0.674	36.1	31.2

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	t0=2012, Dt=36.9, K=16.7	0.119	0.362	0.171	2.46	1.43
Exponential	8.95*exp(0.0453*(x-2014))	0.0453	0.354	0.237	2.47	1.35
Linear	intercept=-912, 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	t0=2017, Dt=45.5, K=2.54e+03	0.0967	0.865	0.833	113	98.1
Exponential	0.0788*exp(0.0532*(x-1835))	0.0532	0.858	0.838	116	100
Linear	intercept=-1.17e+05, 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	t0=2377, Dt=-68.4, K=0.0105	-0.0643	-3.11e-11	-0.3	0.0034	0.0025
Exponential	1.39e-13*exp(0.0214*(x-847))	0.0214	0.0828	-0.084	0.00326	0.00217
Linear	intercept=-0.518, slope=0.000262	0.000262	0.0962	-0.0681	0.00324	0.00216

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2377, Dt=-68.4, K=0.0105	-0.0643	-3.11e-11	-0.3	0.0034	0.0025
Exponential	1.39e-13*exp(0.0214*(x-847))	0.0214	0.0828	-0.084	0.00326	0.00217
Linear	intercept=-0.518, slope=0.000262	0.000262	0.0962	-0.0681	0.00324	0.00216

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2077, Dt=69.6, K=1.05e+04	0.0632	0.875	0.844	22.6	17.2
Exponential	0.142*exp(0.0618*(x-1897))	0.0618	0.875	0.856	22.6	17.2
Linear	intercept=-2.56e+04, slope=12.8	12.8	0.856	0.834	24.2	19.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2080, Dt=56.9, K=3.32e+05	0.0772	0.809	0.762	369	313
Exponential	0.00228*exp(0.0767*(x-1836))	0.0767	0.809	0.78	369	313
Linear	intercept=-3.25e+05, 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	t0=2706, Dt=419, K=4.42e+06	0.0105	0.0314	-0.192	835	786
Exponential	28.6*exp(0.0105*(x-1566))	0.0105	0.0314	-0.107	835	786
Linear	intercept=-5.48e+04, slope=28.8	28.8	0.0276	-0.111	837	790

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2203, Dt=70.3, K=1.09e+06	0.0625	0.961	0.958	0.775	0.673
Exponential	1.55e+03*exp(0.0268*(x-157883))	0.0268	-1.74	-1.87	6.5	5.18
Linear	intercept=-547, slope=0.276	0.276	0.83	0.822	1.62	1.43

organic food consumption
Japan
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=0.0249, K=0.55	176	0.108	0.0431	0.557	0.336
Exponential	0.372*exp(0.0428*(x-2010))	0.0428	0.0784	0.0345	0.566	0.418
Linear	intercept=-23.2, slope=0.0117	0.0117	0.0667	0.0223	0.57	0.426

organic food consumption
Japan
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=4.21, K=2.55	1.04	0.804	0.789	0.398	0.144
Exponential	7.01*exp(0.172*(x-2029))	0.172	0.652	0.636	0.53	0.26
Linear	intercept=-79.8, 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	t0=2020, Dt=4.02, K=5.01	1.09	0.663	0.638	0.967	0.362
Exponential	6.2*exp(0.241*(x-2024))	0.241	0.578	0.558	1.08	0.489
Linear	intercept=-121, slope=0.0609	0.0609	0.225	0.188	1.47	0.901

organic food consumption
Japan
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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

organic food consumption
Japan
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=6.71, K=3.13	0.654	0.72	0.7	0.596	0.248
Exponential	6.29*exp(0.137*(x-2028))	0.137	0.64	0.623	0.676	0.363
Linear	intercept=-110, slope=0.0551	0.0551	0.403	0.375	0.87	0.643

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2037, Dt=54.5, K=913	0.0807	0.995	0.994	4.66	3.69
Exponential	0.0638*exp(0.0708*(x-1908))	0.0708	0.994	0.993	5.12	3.68
Linear	intercept=-9.38e+03, slope=4.72	4.72	0.904	0.9	20	16.3

organic food consumption
Japan
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2203, Dt=68.9, K=1.35e+06	0.0638	0.958	0.955	0.769	0.662
Exponential	1.55e+03*exp(0.026*(x-157865))	0.026	-1.77	-1.91	6.22	4.98
Linear	intercept=-529, slope=0.267	0.267	0.822	0.813	1.58	1.36

organic food consumption
Japan
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2203, Dt=70.3, K=1.09e+06	0.0625	0.961	0.958	0.775	0.673
Exponential	1.55e+03*exp(0.0268*(x-157883))	0.0268	-1.74	-1.87	6.5	5.18
Linear	intercept=-547, slope=0.276	0.276	0.83	0.822	1.62	1.43

organic food consumption
Japan
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2105, Dt=43.2, K=6.91e+03	0.102	0.119	0.0433	0.56	0.368
Exponential	5.68*exp(0.102*(x-2036))	0.102	0.119	0.0699	0.56	0.368
Linear	intercept=-26, slope=0.0132	0.0132	0.0615	0.0094	0.578	0.414

organic food consumption
Japan
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=6.06, K=18.2	0.725	0.998	0.997	0.188	0.0768
Exponential	1.72*exp(0.302*(x-2016))	0.302	0.966	0.964	0.708	0.362
Linear	intercept=-337, slope=0.169	0.169	0.328	0.296	3.14	2.21

organic food consumption
Japan
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=6.62, K=4.14	0.664	0.88	0.871	0.283	0.0997
Exponential	0.0419*exp(0.328*(x-2008))	0.328	0.856	0.849	0.31	0.132
Linear	intercept=-69.5, slope=0.0349	0.0349	0.281	0.245	0.692	0.448

organic food consumption
Japan
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=5.43, K=28.7	0.81	0.99	0.99	0.49	0.196
Exponential	5.17*exp(0.392*(x-2020))	0.392	0.969	0.967	0.879	0.387
Linear	intercept=-393, slope=0.197	0.197	0.264	0.229	4.27	2.81

organic food consumption
Japan
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=4.02, K=5.01	1.09	0.663	0.638	0.967	0.362
Exponential	6.2*exp(0.241*(x-2024))	0.241	0.578	0.558	1.08	0.489
Linear	intercept=-121, slope=0.0609	0.0609	0.225	0.188	1.47	0.901

organic food consumption
Japan
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=0.641, K=73	6.86	0.968	0.965	5.97	2.66
Exponential	1.09*exp(0.113*(x-1983))	0.113	0.851	0.844	12.8	9.59
Linear	intercept=-4.07e+03, slope=2.05	2.05	0.638	0.62	20	17.6

organic food consumption
Japan
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=0.0203, K=30.8	216	0.485	0.433	7.46	1.81
Exponential	1.55e+03*exp(0.0289*(x-158010))	0.0289	-0.0303	-0.0968	10.5	1.81
Linear	intercept=-580, slope=0.291	0.291	0.0756	0.016	9.99	4.24

organic food consumption
Japan
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=16.9, K=59	0.26	0.99	0.989	0.64	0.473
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-692, slope=0.348	0.348	0.516	0.493	4.37	3.26

organic food consumption
Japan
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=12.4, K=6.21	0.354	0.791	0.775	0.466	0.211
Exponential	6.31*exp(0.224*(x-2024))	0.224	0.784	0.773	0.474	0.234
Linear	intercept=-99.9, slope=0.0501	0.0501	0.372	0.341	0.808	0.578

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	t0=2008, Dt=3.19, K=73	1.38	0.753	0.709	14.9	12.2
Exponential	1.39*exp(0.035*(x-1908))	0.035	0.224	0.137	26.5	22
Linear	intercept=-5.37e+03, slope=2.69	2.69	0.294	0.215	25.3	21.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=3.18, K=73.1	1.38	0.798	0.647	14.9	10.9
Exponential	0.0165*exp(0.275*(x-1980))	0.275	0.594	0.431	21.1	17.6
Linear	intercept=-2.45e+04, slope=12.2	12.2	0.713	0.598	17.8	14

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3470, Dt=2.2e+03, K=2.14e+05	0.002	0.000487	-0.157	6.1e+03	3.69e+03
Exponential	460*exp(0.0019*(x-344))	0.0019	0.000489	-0.0995	6.1e+03	3.69e+03
Linear	intercept=-2.89e+04, slope=19.8	19.8	0.000464	-0.0995	6.1e+03	3.69e+03

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	t0=1427, Dt=-519, K=37.5	-0.00847	0.00869	-0.148	0.156	0.0932
Exponential	1.56e+03*exp(0.000771*(x-157451))	0.000771	-2.87	-3.25	0.309	0.266
Linear	intercept=4.64, 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	t0=2134, Dt=51.1, K=6.83e+06	0.086	0.986	0.984	13.4	10.8
Exponential	0.041*exp(0.086*(x-1914))	0.086	0.986	0.985	13.4	10.8
Linear	intercept=-3.3e+04, 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	t0=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	t0=2021, Dt=44.6, K=0.216	0.0985	0.991	0.989	0.00232	0.00182
Exponential	6.51*exp(0.0621*(x-2086))	0.0621	0.984	0.982	0.00302	0.00226
Linear	intercept=-9.09, slope=0.00455	0.00455	0.982	0.98	0.00326	0.00275

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=44.6, K=0.216	0.0985	0.991	0.989	0.00232	0.00182
Exponential	6.51*exp(0.0621*(x-2086))	0.0621	0.984	0.982	0.00302	0.00226
Linear	intercept=-9.09, slope=0.00455	0.00455	0.982	0.98	0.00326	0.00275

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3301, Dt=-248, K=523	-0.0177	-3.58e-11	-1	82.1	54
Exponential	0.233*exp(0.0473*(x-1856))	0.0473	0.333	-0.000472	67	60.1
Linear	intercept=-4.53e+04, slope=22.7	22.7	0.305	-0.0418	68.4	60.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2329, Dt=175, K=3.26e+06	0.0252	0.722	0.443	41.3	34.3
Exponential	0.125*exp(0.0251*(x-1650))	0.0251	0.722	0.583	41.3	34.3
Linear	intercept=-6.55e+04, 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	t0=2665, Dt=316, K=5.71e+07	0.0139	0.656	0.601	417	382
Exponential	7.01*exp(0.0139*(x-1522))	0.0139	0.656	0.621	417	382
Linear	intercept=-1.65e+05, slope=85.3	85.3	0.635	0.599	429	395

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=31, K=18	0.142	0.977	0.976	0.657	0.505
Exponential	1.55e+03*exp(0.0303*(x-158021))	0.0303	-0.928	-1.02	6.05	4.2
Linear	intercept=-619, slope=0.311	0.311	0.86	0.854	1.63	1.41

organic food consumption
Switzerland
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=12.3, K=0.564	0.356	0.107	0.0418	0.585	0.369
Exponential	1.55e+03*exp(0.00235*(x-157478))	0.00235	-0.218	-0.276	0.683	0.289
Linear	intercept=-28.7, slope=0.0145	0.0145	0.0924	0.0492	0.59	0.406

organic food consumption
Switzerland
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=0.0396, K=2.18	111	0.674	0.65	0.644	0.257
Exponential	1.55e+03*exp(0.00584*(x-157556))	0.00584	-0.243	-0.302	1.26	0.556
Linear	intercept=-102, 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	t0=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	intercept=-485, 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	t0=2017, Dt=5.62, K=13.9	0.782	0.548	0.515	4.22	1.56
Exponential	1.55e+03*exp(0.0253*(x-157976))	0.0253	-0.147	-0.202	6.72	2.41
Linear	intercept=-510, slope=0.256	0.256	0.28	0.246	5.32	3.37

organic food consumption
Switzerland
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=5.15, K=3.08	0.853	0.679	0.655	0.87	0.406
Exponential	1.55e+03*exp(0.00834*(x-157608))	0.00834	-0.303	-0.365	1.75	0.844
Linear	intercept=-155, slope=0.0777	0.0777	0.433	0.406	1.16	0.893

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=33, K=405	0.133	0.999	0.999	1.84	1.59
Exponential	0.209*exp(0.101*(x-1956))	0.101	0.994	0.994	4.02	3.33
Linear	intercept=-7.38e+03, slope=3.71	3.71	0.794	0.784	24.6	20.9

organic food consumption
Switzerland
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=31, K=18	0.142	0.977	0.976	0.657	0.505
Exponential	1.55e+03*exp(0.0303*(x-158021))	0.0303	-0.928	-1.02	6.05	4.2
Linear	intercept=-619, slope=0.311	0.311	0.86	0.854	1.63	1.41

organic food consumption
Switzerland
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=31, K=18	0.142	0.977	0.976	0.657	0.505
Exponential	1.55e+03*exp(0.0303*(x-158021))	0.0303	-0.928	-1.02	6.05	4.2
Linear	intercept=-619, slope=0.311	0.311	0.86	0.854	1.63	1.41

organic food consumption
Switzerland
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2038, Dt=35.3, K=16.8	0.124	0.228	0.16	0.567	0.365
Exponential	1.55e+03*exp(0.00329*(x-157492))	0.00329	-0.201	-0.27	0.707	0.289
Linear	intercept=-48, slope=0.0242	0.0242	0.169	0.121	0.588	0.412

organic food consumption
Switzerland
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=8.81, K=24.7	0.499	0.991	0.991	0.729	0.37
Exponential	0.392*exp(0.0266*(x-2911))	0.0266	-0.282	-0.343	8.81	4.13
Linear	intercept=-881, slope=0.442	0.442	0.545	0.523	5.25	4.46

organic food consumption
Switzerland
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.494, K=3.33	8.89	0.868	0.856	0.386	0.114
Exponential	6.28*exp(0.276*(x-2019))	0.276	0.678	0.659	0.603	0.295
Linear	intercept=-101, slope=0.0508	0.0508	0.275	0.234	0.904	0.612

organic food consumption
Switzerland
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=8.2, K=124	0.536	0.991	0.991	2.51	1.2
Exponential	2.33*exp(0.243*(x-2008))	0.243	0.965	0.963	5.01	2.73
Linear	intercept=-2.61e+03, slope=1.31	1.31	0.401	0.373	20.7	15.6

organic food consumption
Switzerland
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.22, K=19.5	0.609	0.637	0.61	3.81	1.42
Exponential	1.55e+03*exp(0.0264*(x-158002))	0.0264	-0.136	-0.191	6.74	2.33
Linear	intercept=-533, slope=0.267	0.267	0.288	0.253	5.34	3.45

organic food consumption
Switzerland
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=8.07, K=129	0.544	0.993	0.993	2.3	1.09
Exponential	1.19*exp(0.24*(x-2005))	0.24	0.965	0.963	5.34	2.97
Linear	intercept=-2.78e+03, slope=1.4	1.4	0.404	0.376	22	16.5

organic food consumption
Switzerland
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.19, K=19.5	0.611	0.691	0.668	3.52	1.31
Exponential	1.55e+03*exp(0.0278*(x-158030))	0.0278	-0.151	-0.207	6.8	2.46
Linear	intercept=-561, slope=0.281	0.281	0.318	0.285	5.23	3.43

organic food consumption
Switzerland
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=10.7, K=40.9	0.409	0.996	0.996	0.751	0.428
Exponential	9.53*exp(0.158*(x-2014))	0.158	0.953	0.951	2.53	1.81
Linear	intercept=-1.34e+03, slope=0.672	0.672	0.557	0.536	7.78	6.54

organic food consumption
Switzerland
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=6.76, K=5.91	0.65	0.855	0.842	0.5	0.203
Exponential	1.55e+03*exp(0.00779*(x-157590))	0.00779	-0.161	-0.227	1.41	0.526
Linear	intercept=-142, slope=0.0711	0.0711	0.353	0.316	1.06	0.759

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	t0=2011, Dt=4.13, K=60.6	1.06	0.731	0.683	15.5	12
Exponential	0.813*exp(0.0544*(x-1943))	0.0544	0.285	0.205	25.3	21.6
Linear	intercept=-6.25e+03, slope=3.12	3.12	0.399	0.332	23.2	19.6

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=7.1, K=96.3	0.619	0.928	0.904	8.91	6.89
Exponential	0.0423*exp(0.242*(x-1984))	0.242	0.86	0.832	12.4	10.8
Linear	intercept=-1.64e+04, slope=8.2	8.2	0.855	0.826	12.6	10

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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*exp(0.0318*(x-1645))	0.0318	0.92	0.912	7.93e+03	7.25e+03
Linear	intercept=-7.88e+06, slope=3.98e+03	3.98e+03	0.886	0.874	9.5e+03	8.73e+03

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	t0=2345, Dt=133, K=7.58e+03	0.0331	0.93	0.918	0.00734	0.0067
Exponential	6.64*exp(0.0331*(x-2132))	0.0331	0.93	0.922	0.00734	0.0067
Linear	intercept=-7.81, slope=0.00394	0.00394	0.895	0.884	0.00897	0.00824

organic food consumption
UK
1.1 Adoption over time
Organic per capita consumption [€/person]
€/person

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-1.96e+03, 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	t0=5881, Dt=-851, K=2.26e+03	-0.00516	-4e-10	-0.158	642	519
Exponential	0.295*exp(0.0338*(x-1747))	0.0338	0.617	0.578	397	316
Linear	intercept=-1.5e+05, 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	t0=2012, Dt=13.8, K=0.0195	0.318	0.921	0.874	0.000573	0.000451
Exponential	1.56e+03*exp(0.00107*(x-157486))	0.00107	-64.7	-86.6	0.0166	0.0164
Linear	intercept=-1.46, slope=0.000733	0.000733	0.858	0.81	0.000771	0.000642

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=13.8, K=0.0195	0.318	0.921	0.874	0.000573	0.000451
Exponential	1.56e+03*exp(0.00107*(x-157486))	0.00107	-64.7	-86.6	0.0166	0.0164
Linear	intercept=-1.46, slope=0.000733	0.000733	0.858	0.81	0.000771	0.000642

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2482, Dt=273, K=2.94e+05	0.0161	0.0181	-0.166	95.3	75.8
Exponential	5.6*exp(0.0161*(x-1807))	0.0161	0.0181	-0.0974	95.3	75.8
Linear	intercept=-3.97e+03, slope=2.05	2.05	0.0151	-0.101	95.4	77.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1999, Dt=25.8, K=2.73e+03	0.17	0.62	0.553	225	182
Exponential	6.05*exp(0.0181*(x-1682))	0.0181	0.528	0.476	251	198
Linear	intercept=-8.76e+04, 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	t0=2026, Dt=-25.1, K=4.54e+03	-0.175	0.368	0.269	525	427
Exponential	6.27e+03*exp(-0.0112*(x-1973))	-0.0112	0.229	0.151	581	466
Linear	intercept=1.04e+05, slope=-49.4	-49.4	0.246	0.171	574	459

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=37.5, K=80.6	0.117	0.992	0.992	1.35	1.01
Exponential	5.87*exp(0.0753*(x-1994))	0.0753	0.98	0.979	2.18	1.69
Linear	intercept=-2.22e+03, slope=1.12	1.12	0.87	0.864	5.6	5.01

organic food consumption
UK
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=20.4, K=2.16	0.216	0.28	0.228	1.17	0.835
Exponential	1.55e+03*exp(0.00586*(x-157532))	0.00586	-0.623	-0.7	1.76	1.09
Linear	intercept=-104, 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	t0=2015, Dt=3.03, K=7.03	1.45	0.81	0.796	1.28	0.588
Exponential	1.55e+03*exp(0.0158*(x-157764))	0.0158	-0.303	-0.365	3.36	1.62
Linear	intercept=-311, 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	t0=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	intercept=-1.73e+03, 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	t0=2013, Dt=4.03, K=169	1.09	0.276	0.223	107	48.5
Exponential	0.519*exp(0.0664*(x-1937))	0.0664	0.164	0.124	115	62.1
Linear	intercept=-8.04e+03, 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	t0=2014, Dt=4.68, K=10.4	0.938	0.822	0.809	1.79	0.924
Exponential	1.55e+03*exp(0.0244*(x-157935))	0.0244	-0.421	-0.488	5.06	2.76
Linear	intercept=-493, slope=0.247	0.247	0.572	0.552	2.78	2.28

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=38.6, K=1.94e+03	0.114	0.999	0.999	4.77	3.78
Exponential	0.0416*exp(0.0923*(x-1918))	0.0923	0.997	0.997	11.5	9.57
Linear	intercept=-2.87e+04, slope=14.4	14.4	0.822	0.813	87.2	73.7

organic food consumption
UK
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=37.5, K=80.6	0.117	0.992	0.992	1.35	1.01
Exponential	5.87*exp(0.0753*(x-1994))	0.0753	0.98	0.979	2.18	1.69
Linear	intercept=-2.22e+03, slope=1.12	1.12	0.87	0.864	5.6	5.01

organic food consumption
UK
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=37.5, K=80.6	0.117	0.992	0.992	1.35	1.01
Exponential	5.87*exp(0.0753*(x-1994))	0.0753	0.98	0.979	2.18	1.69
Linear	intercept=-2.22e+03, slope=1.12	1.12	0.87	0.864	5.6	5.01

organic food consumption
UK
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2074, Dt=24.2, K=2.35e+05	0.182	0.483	0.432	0.826	0.577
Exponential	1.55e+03*exp(0.00702*(x-157547))	0.00702	-0.513	-0.611	1.41	0.824
Linear	intercept=-126, slope=0.0636	0.0636	0.294	0.249	0.966	0.718

organic food consumption
UK
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=10.5, K=84.2	0.417	0.997	0.997	1.07	0.697
Exponential	4.71*exp(0.177*(x-2008))	0.177	0.969	0.968	3.65	2.24
Linear	intercept=-2.32e+03, slope=1.16	1.16	0.526	0.503	14.4	11.7

organic food consumption
UK
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=3.91, K=8.73	1.12	0.905	0.897	0.81	0.391
Exponential	1.55e+03*exp(0.0147*(x-157737))	0.0147	-0.215	-0.279	2.9	1.22
Linear	intercept=-286, slope=0.144	0.144	0.418	0.387	2	1.46

organic food consumption
UK
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=1.2, K=359	3.68	0.986	0.985	11.6	4.52
Exponential	0.00194*exp(0.277*(x-1980))	0.277	0.886	0.88	33.6	15.3
Linear	intercept=-8.66e+03, slope=4.34	4.34	0.322	0.29	81.8	58.9

organic food consumption
UK
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.0971, K=138	45.3	0.535	0.499	26.7	7.05
Exponential	3.72*exp(0.311*(x-2011))	0.311	0.327	0.293	32.2	9.64
Linear	intercept=-2.04e+03, slope=1.02	1.02	0.105	0.0599	37.1	15.1

organic food consumption
UK
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=11.6, K=2.49e+03	0.38	0.985	0.983	90.4	53.7
Exponential	0.000281*exp(0.134*(x-1904))	0.134	0.945	0.942	172	120
Linear	intercept=-8.87e+04, slope=44.5	44.5	0.629	0.612	444	385

organic food consumption
UK
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=0.0819, K=363	53.7	0.427	0.376	89.2	31.5
Exponential	0.0231*exp(0.242*(x-1979))	0.242	0.256	0.214	102	39.8
Linear	intercept=-7.67e+03, slope=3.85	3.85	0.129	0.0791	110	52.2

organic food consumption
UK
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=16.8, K=176	0.261	0.996	0.996	2.16	1.41
Exponential	0.438*exp(0.149*(x-1985))	0.149	0.983	0.982	4.69	3.16
Linear	intercept=-4.31e+03, slope=2.16	2.16	0.614	0.596	22.3	18.6

organic food consumption
UK
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=9.24, K=14.4	0.475	0.911	0.904	1.13	0.627
Exponential	1.55e+03*exp(0.0234*(x-157911))	0.0234	-0.326	-0.396	4.38	2.17
Linear	intercept=-469, slope=0.236	0.236	0.539	0.515	2.58	2.06

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	t0=2007, Dt=-6.71, K=109	-0.655	0.929	0.916	8.07	6.51
Exponential	46.3*exp(-0.224*(x-2008))	-0.224	0.913	0.903	8.94	7.29
Linear	intercept=8.17e+03, slope=-4.05	-4.05	0.654	0.616	17.8	14.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=-0.204, K=94.8	-21.5	0.571	1.86	4.26	3.48
Exponential	146*exp(-0.0273*(x-1988))	-0.0273	0.102	-inf	6.16	5.81
Linear	intercept=5.32e+03, slope=-2.61	-2.61	0.107	-inf	6.15	5.8

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=-39.6, K=7.35e+05	-0.111	0.693	0.645	5.28e+04	4.42e+04
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=2.39e+07, slope=-1.16e+04	-1.16e+04	0.651	0.617	5.63e+04	4.47e+04

organic food consumption
UK
4.5 Physical Infrastructure dependence
Organic area share of total farmland [%]
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=-35.6, K=0.0409	-0.124	0.679	0.628	0.00303	0.00251
Exponential	1.56e+03*exp(0.000937*(x-157467))	0.000937	-39.9	-44	0.0342	0.0337
Linear	intercept=1.31, slope=-0.000635	-0.000635	0.623	0.585	0.00328	0.00258

passive building retrofits
Austria
1.1 Adoption over time
new building
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=-7.55, K=47.5	-0.582	0.303	0.212	22.6	17.6
Exponential	80.7*exp(-0.0124*(x-1949))	-0.0124	0.0283	-0.0526	26.7	22.4
Linear	intercept=1.5e+03, 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	t0=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*exp(0.0136*(x-1602))	0.0136	0.0095	-0.073	5.44e+03	4.37e+03
Linear	intercept=-1.75e+05, 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	t0=-11097, Dt=-6.85e+03, K=7.63e+03	-0.000641	2.22e-05	-0.13	2.34	1.68
Exponential	1.56e+03*exp(0.000558*(x-157375))	0.000558	-0.531	-0.658	2.89	1.7
Linear	intercept=5.39, 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	t0=3999, Dt=176, K=2.18e+03	0.0249	-0.175	-0.328	194	74.7
Exponential	4.83*exp(0.0155*(x-1833))	0.0155	0.00451	-0.0784	178	95.3
Linear	intercept=-4.03e+03, slope=2.04	2.04	0.00794	-0.0747	178	94.3

passive building retrofits
Austria
1.1 Adoption over time
cumulative new building
cumulative number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=13.7, K=1.02e+03	0.321	0.995	0.994	27.9	26.2
Exponential	0.00485*exp(0.0696*(x-1844))	0.0696	0.832	0.818	156	141
Linear	intercept=-9.55e+04, slope=47.8	47.8	0.959	0.956	76.7	65.9

passive building retrofits
Austria
1.1 Adoption over time
cumulative renovation
cumulative number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=8.67, K=44.5	0.507	0.996	0.995	1.2	0.891
Exponential	1.22*exp(0.0788*(x-1974))	0.0788	0.793	0.776	8.46	7.92
Linear	intercept=-4.56e+03, slope=2.28	2.28	0.914	0.907	5.45	4.95

passive building retrofits
Austria
1.1 Adoption over time
cumulative renovation
cumulative floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=9.67, K=1.01e+05	0.454	0.994	0.993	3.31e+03	2.67e+03
Exponential	0.000284*exp(0.0901*(x-1802))	0.0901	0.83	0.816	1.74e+04	1.61e+04
Linear	intercept=-1.04e+07, slope=5.21e+03	5.21e+03	0.929	0.923	1.13e+04	9.7e+03

passive building retrofits
Austria
1.1 Adoption over time
cumulative renovation
cumulative number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=6.38, K=1.92e+03	0.689	0.986	0.984	103	66.1
Exponential	0.00369*exp(0.0944*(x-1880))	0.0944	0.798	0.781	385	359
Linear	intercept=-2.07e+05, slope=104	104	0.887	0.878	288	256

passive building retrofits
Austria
1.1 Adoption over time
share of building stock getting passive-bldg re
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-4042, Dt=-2.41e+03, K=0.0522	-0.00183	-0.429	-0.616	2.63e-05	1.5e-05
Exponential	923*exp(0.001*(x-94246))	0.001	-0.48	-0.603	2.68e-05	1.52e-05
Linear	intercept=0.000154, slope=-6.9e-08	-6.9e-08	0.000597	-0.0827	2.2e-05	1.55e-05

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	t0=6004, Dt=-1.14e+03, K=8.52	-0.00386	-6.04e-10	-0.176	26.5	15.4
Exponential	9.15*exp(0.0643*(x-2016))	0.0643	0.0255	-0.0828	26.1	15.3
Linear	intercept=-1.7e+03, slope=0.848	0.848	0.0376	-0.0693	26	14.8

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=0.0307, K=50	143	0.458	0.278	19.6	7.69
Exponential	9.62*exp(0.346*(x-2012))	0.346	0.188	0.025	24	13
Linear	intercept=-5.51e+03, slope=2.75	2.75	0.149	-0.0214	24.6	15

passive building retrofits
Belgium
1.1 Adoption over time
new building
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=-0.0455, K=2.71	-96.6	0.648	0.582	0.878	0.486
Exponential	3.32*exp(-0.161*(x-2006))	-0.161	0.524	0.468	1.02	0.697
Linear	intercept=371, 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	t0=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	intercept=3.33e+04, 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	t0=2011, Dt=-0.0255, K=0.5	-172	0.231	0.0865	0.418	0.2
Exponential	-1.54e+03*exp(-0.00148*(x--152665))	-0.00148	-0.0989	-0.228	0.5	0.15
Linear	intercept=53.2, slope=-0.0263	-0.0263	0.101	-0.00452	0.452	0.265

passive building retrofits
Belgium
1.1 Adoption over time
renovation
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=-1869, Dt=794, K=0.6	0.00554	-1.83e-12	-0.188	2.2	1.08
Exponential	-1.54e+03*exp(-0.00725*(x--152872))	-0.00725	-0.0744	-0.201	2.28	0.6
Linear	intercept=176, slope=-0.0872	-0.0872	0.0523	-0.0592	2.14	1.03

passive building retrofits
Belgium
1.1 Adoption over time
cumulative new building
cumulative number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=9.52, K=22.1	0.461	0.981	0.978	0.802	0.591
Exponential	3.13*exp(0.0434*(x-1975))	0.0434	0.656	0.615	3.44	2.89
Linear	intercept=-1.76e+03, slope=0.882	0.882	0.753	0.724	2.91	2.45

passive building retrofits
Belgium
1.1 Adoption over time
cumulative renovation
cumulative number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=2.52, K=2.99	1.74	0.966	0.96	0.196	0.0942
Exponential	1.55e+03*exp(0.0132*(x-157756))	0.0132	-5.23	-5.96	2.67	2.45
Linear	intercept=-266, slope=0.133	0.133	0.513	0.456	0.747	0.625

passive building retrofits
Belgium
1.1 Adoption over time
cumulative renovation
cumulative floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2008, Dt=3.04, K=1.94e+03	1.45	0.968	0.962	125	61.4
Exponential	0.0364*exp(0.0458*(x-1782))	0.0458	0.434	0.367	525	410
Linear	intercept=-1.77e+05, slope=88.5	88.5	0.535	0.48	476	393

passive building retrofits
Belgium
1.1 Adoption over time
cumulative renovation
cumulative number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=0.674, K=12	6.52	0.992	0.99	0.447	0.108
Exponential	6.11*exp(0.0549*(x-2008))	0.0549	0.456	0.392	3.59	3.14
Linear	intercept=-1.28e+03, slope=0.641	0.641	0.574	0.524	3.18	2.81

passive building retrofits
Belgium
1.1 Adoption over time
share of building stock getting passive-bldg retr
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1336, Dt=-369, K=0.00202	-0.0119	-0.00542	-0.194	3.21e-06	1.5e-06
Exponential	0.173*exp(-0.118*(x-1912))	-0.118	0.0798	-0.0284	3.07e-06	1.79e-06
Linear	intercept=0.000357, slope=-1.77e-07	-1.77e-07	0.101	-0.00459	3.04e-06	1.78e-06

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	t0=2006, Dt=-0.0141, K=50	-312	0.475	0.382	15.4	4.76
Exponential	23*exp(-0.0484*(x-650))	-0.0484	-0.05	-0.167	21.8	4.76
Linear	intercept=2.36e+03, slope=-1.17	-1.17	0.11	0.0116	20.1	10.4

passive building retrofits
Belgium
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search freq
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=0.00735, K=50	598	0.25	2.5	40.8	33.3
Exponential	32.2*exp(7.6e-05*(x-1560))	7.6e-05	-1.12e-08	-inf	47.1	44.4
Linear	intercept=33.3, slope=0	0	0	-inf	47.1	44.4

passive building retrofits
Germany
1.1 Adoption over time
new building
number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=-8.04, K=18.6	-0.547	0.581	0.441	5.65	4.1
Exponential	18.8*exp(-0.0396*(x-1999))	-0.0396	0.388	0.265	6.83	5.6
Linear	intercept=1.14e+03, 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	t0=1996, Dt=-9.38, K=8.44e+07	-0.468	0.452	-0.369	446	343
Exponential	1.05e+03*exp(-0.468*(x-2020))	-0.468	0.452	0.0874	446	343
Linear	intercept=4.45e+05, 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	t0=2024, Dt=-11.3, K=1.15	-0.387	0.107	-0.19	0.524	0.378
Exponential	-1.41e+03*exp(-0.00196*(x--241702))	-0.00196	-3.25	-4.1	1.14	1
Linear	intercept=21.1, slope=-0.00998	-0.00998	0.0349	-0.158	0.545	0.369

passive building retrofits
Germany
1.1 Adoption over time
renovation
number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2002, Dt=-6.65, K=1.31e+06	-0.66	0.408	-0.48	6.52	4.65
Exponential	15.2*exp(-0.66*(x-2019))	-0.66	0.408	0.0135	6.52	4.65
Linear	intercept=5.67e+03, slope=-2.8	-2.8	0.318	-0.137	7	6.13

passive building retrofits
Germany
1.1 Adoption over time
cumulative new building
cumulative number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2002, Dt=6.88, K=158	0.639	0.983	0.977	7.41	6.53
Exponential	0.371*exp(0.044*(x-1884))	0.044	0.777	0.733	26.5	17.8
Linear	intercept=-9.73e+03, slope=4.89	4.89	0.823	0.787	23.6	16.3

passive building retrofits
Germany
1.1 Adoption over time
cumulative renovation
cumulative number of buildings

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2003, Dt=6.79, K=11.2	0.647	0.955	0.94	0.938	0.676
Exponential	9.63*exp(0.0582*(x-2019))	0.0582	0.86	0.832	1.65	1.14
Linear	intercept=-798, slope=0.401	0.401	0.893	0.872	1.44	1.06

passive building retrofits
Germany
1.1 Adoption over time
cumulative renovation
cumulative floorspace

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=7.8, K=4.2e+03	0.563	0.928	0.819	222	183
Exponential	1.45e-05*exp(0.156*(x-1900))	0.156	0.857	0.762	311	258
Linear	intercept=-9.22e+05, slope=458	458	0.9	0.833	261	203

passive building retrofits
Germany
1.1 Adoption over time
cumulative renovation
cumulative number of units

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=9.3, K=53.2	0.473	0.881	0.702	3.32	2.83
Exponential	0.114*exp(0.149*(x-1984))	0.149	0.833	0.721	3.93	3.26
Linear	intercept=-1.05e+04, slope=5.23	5.23	0.862	0.77	3.57	3.04

passive building retrofits
Germany
1.1 Adoption over time
share of building stock getting passive-bldg retr
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1953, Dt=-1.35e+03, K=2.2e-06	-0.00325	0.007	-0.324	5.45e-07	3.47e-07
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=1.38e-05, slope=-6.38e-09	-6.38e-09	0.0147	-0.182	5.43e-07	3.73e-07

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	t0=2014, Dt=-0.0391, K=10	-112	0.055	-0.112	20.7	8.57
Exponential	6.39*exp(-0.0137*(x-1993))	-0.0137	0.000688	-0.11	21.3	9.08
Linear	intercept=266, slope=-0.13	-0.13	0.00136	-0.11	21.3	9.06

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=0.0505, K=50	87.1	0.45	0.214	21.3	9.09
Exponential	8.09*exp(0.345*(x-2010))	0.345	0.175	-0.0311	26.1	15.3
Linear	intercept=-7.3e+03, slope=3.64	3.64	0.16	-0.05	26.3	16.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=11.6, K=189	0.378	0.973	0.972	11.2	6.68
Exponential	0.319*exp(0.0866*(x-1948))	0.0866	0.865	0.86	25.1	18
Linear	intercept=-6.99e+03, slope=3.52	3.52	0.667	0.654	39.5	34.1

passive building retrofits
Global
4.3 Compatibility
new countries with passive buildings
countries

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=-0.0503, K=1.78	-87.3	0.297	0.227	1.28	0.905
Exponential	2.37*exp(-0.00513*(x-1876))	-0.00513	0.0026	-0.0617	1.53	1.28
Linear	intercept=21.8, slope=-0.0102	-0.0102	0.00431	-0.0599	1.53	1.28

passive building retrofits
Global
4.3 Compatibility
cumulative # countries with passive buildings
countries

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=14.9, K=42.9	0.295	0.99	0.989	1.66	1.36
Exponential	2.09*exp(0.0618*(x-1972))	0.0618	0.823	0.811	6.87	6.01
Linear	intercept=-3.19e+03, slope=1.6	1.6	0.923	0.918	4.53	3.79

passive building retrofits
Ireland
1.1 Adoption over time
Building Energy Rating issuances
number of A1 rated buildings certificates

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.699, K=3.61e+03	6.29	0.994	0.992	101	62.1
Exponential	5.15e-11*exp(0.499*(x-1960))	0.499	0.881	0.86	435	259
Linear	intercept=-4.57e+05, slope=227	227	0.525	0.438	871	716

passive building retrofits
Ireland
1.1 Adoption over time
cumulative Building Energy Rating issuances
cumulative number of A1 rated buildings certif

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=2.99, K=1.14e+04	1.47	0.999	0.999	70.8	41.3
Exponential	1.87e-15*exp(0.685*(x-1961))	0.685	0.983	0.98	354	207
Linear	intercept=-9.41e+05, slope=467	467	0.482	0.388	1.95e+03	1.57e+03

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	t0=2024, Dt=0.311, K=1.2e+03	14.1	1	1	1.71e-05	3.81e-06
Exponential	1.52e+03*exp(0.123*(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

passive building retrofits
Ireland
4.1 Knowledge Flows (social networks)
Partial up to max annualised Google search freq
Partial up to max Index 0-100

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=0.311, K=1.2e+03	14.1	1	1	1.71e-05	3.81e-06
Exponential	1.52e+03*exp(0.123*(x-161164))	0.123	-0.05	-0.167	21.8	4.76
Linear	intercept=-2.61e+03, slope=1.3	1.3	0.136	0.0404	19.8	10.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=66.7, K=50.3	0.0659	0.777	0.764	4.85	3.51
Exponential	8.44*exp(0.0417*(x-1990))	0.0417	0.765	0.756	4.97	3.66
Linear	intercept=-1.1e+03, slope=0.557	0.557	0.743	0.733	5.2	3.81

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	t0=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	intercept=-250, slope=0.133	0.133	0.851	0.847	2	1.55

postage stamps
UK
1.1 Adoption over time
No. of letters posted via Royal Mail (excludes pa
Letters per capita

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1890, Dt=69.1, K=139	0.0636	0.993	0.99	3.49	2.87
Exponential	3.79*exp(0.027*(x-1788))	0.027	0.939	0.922	10.3	9.39
Linear	intercept=-2.76e+03, slope=1.5	1.5	0.961	0.95	8.27	6.64

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1991, Dt=51, K=40.8	0.0862	0.976	0.975	1.4	1.21
Exponential	5.73*exp(0.0422*(x-1964))	0.0422	0.963	0.962	1.73	1.27
Linear	intercept=-247, slope=0.131	0.131	0.526	0.52	6.19	5.06

postage stamps
UK
2.2 Relative Advantage [Profitability]:
Net Revenue
£

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1909, Dt=122, K=8.94e+06	0.036	0.924	0.921	3.59e+05	2.8e+05
Exponential	7.75*exp(0.0248*(x-1374))	0.0248	0.919	0.916	3.71e+05	2.98e+05
Linear	intercept=-1.02e+08, 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	t0=2477, Dt=247, K=1.19e+05	0.0178	0.0087	-0.166	28.3	23.7
Exponential	5.2*exp(0.0178*(x-1914))	0.0178	0.0087	-0.101	28.3	23.7
Linear	intercept=-666, slope=0.346	0.346	0.00544	-0.105	28.3	23.6

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2477, Dt=247, K=1.19e+05	0.0178	0.0087	-0.166	28.3	23.7
Exponential	5.2*exp(0.0178*(x-1914))	0.0178	0.0087	-0.101	28.3	23.7
Linear	intercept=-666, slope=0.346	0.346	0.00544	-0.105	28.3	23.6

postage stamps
UK
4.2 Knowledge flows
Frequency of the word "postage stamp" in ngram
Frequency

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2544, Dt=1.35e+03, K=2.07e-08	0.00324	0.156	0.142	2.12e-09	1.62e-09
Exponential	7.28*exp(0.00674*(x-5162))	0.00674	0.242	0.233	2.01e-09	1.48e-09
Linear	intercept=-4.68e-08, slope=2.56e-11	2.56e-11	0.344	0.337	1.87e-09	1.25e-09

postage stamps
UK
4.2 Knowledge flows
Frequency of the word "postage stamp" in ngram
Indexed to max

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1916, Dt=38.8, K=0.429	0.113	0.587	0.58	0.148	0.097
Exponential	12*exp(0.00674*(x-2505))	0.00674	0.242	0.233	0.201	0.149
Linear	intercept=-4.69, slope=0.00257	0.00257	0.344	0.337	0.187	0.125

postage stamps
UK
4.2 Knowledge flows
Partial up to max Frequency of the word "postag
Partial up to max Frequency

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3616, Dt=1.79e+03, K=5.57e-08	0.00245	-0.153	-0.184	2.6e-09	1.58e-09
Exponential	29.9*exp(0.0474*(x-2414))	0.0474	0.96	0.96	4.83e-10	3.68e-10
Linear	intercept=-1.14e-07, slope=6.1e-11	6.1e-11	0.686	0.681	1.36e-09	1.08e-09

postage stamps
UK
4.2 Knowledge flows
Partial up to max Frequency of the word "postag
Partial up to max Indexed to max

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2190, Dt=92.7, K=7.37e+04	0.0474	0.96	0.959	0.0484	0.0369
Exponential	1.56e+03*exp(0.00164*(x-157443))	0.00164	-0.607	-0.636	0.308	0.189
Linear	intercept=-11.4, slope=0.00612	0.00612	0.686	0.681	0.136	0.108

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	t0=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	intercept=-1.94e+06, slope=1.07e+03	1.07e+03	0.644	0.626	9.4e+03	7.37e+03

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1934, Dt=138, K=5.46e+05	0.0317	0.967	0.966	2.53e+04	2.17e+04
Exponential	0.393*exp(0.0155*(x-1074))	0.0155	0.938	0.936	3.45e+04	2.7e+04
Linear	intercept=-6.89e+06, slope=3.71e+03	3.71e+03	0.977	0.977	2.08e+04	1.76e+04

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1863, Dt=68.7, K=22.2	0.064	0.585	0.575	2.98	2.37
Exponential	8.76*exp(0.00176*(x-1471))	0.00176	0.155	0.14	4.25	3.69
Linear	intercept=-58, slope=0.0403	0.0403	0.178	0.164	4.19	3.63

quitting smoking
Brazil
1.1 Adoption over Time
Share of adults who smoke
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1897, Dt=-136, K=6.98	-0.0324	0.999	0.998	0.00134	0.000926
Exponential	1.56e+03*exp(0.000467*(x-157449))	0.000467	-17.8	-27.2	0.17	0.165
Linear	intercept=11.2, slope=-0.00549	-0.00549	0.992	0.988	0.00346	0.0033

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1897, Dt=-136, K=6.98	-0.0324	0.999	0.998	0.00134	0.000926
Exponential	1.56e+03*exp(0.000467*(x-157449))	0.000467	-17.8	-27.2	0.17	0.165
Linear	intercept=11.2, slope=-0.00549	-0.00549	0.992	0.988	0.00346	0.0033

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=-12.6, K=0.0196	-0.349	0.741	0.352	0.00151	0.00126
Exponential	1.56e+03*exp(0.000935*(x-157479))	0.000935	-31.7	-53.5	0.0169	0.0167
Linear	intercept=1.39, slope=-0.00068	-0.00068	0.615	0.359	0.00184	0.00157

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=-98.9, K=46.7	-0.0444	0.972	0.97	0.702	0.538
Exponential	47.5*exp(-0.0135*(x-1966))	-0.0135	0.96	0.957	0.851	0.642
Linear	intercept=905, 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	t0=2016, Dt=6.83, K=84.7	0.644	0.893	0.874	11.8	7.59
Exponential	0.156*exp(0.129*(x-1974))	0.129	0.749	0.721	18	14.2
Linear	intercept=-1.07e+04, slope=5.32	5.32	0.803	0.781	15.9	12.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=10.4, K=129	0.424	0.856	0.823	12.1	8.27
Exponential	0.0691*exp(0.246*(x-1990))	0.246	0.841	0.818	12.8	9.73
Linear	intercept=-1.1e+04, slope=5.49	5.49	0.709	0.668	17.2	13.4

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	t0=2098, Dt=-155, K=0.284	-0.0284	0.987	0.974	0.000474	0.000409
Exponential	0.0717*exp(-0.00222*(x-2594))	-0.00222	0.982	0.973	0.000557	0.000405
Linear	intercept=1.43, slope=-0.000582	-0.000582	0.983	0.974	0.000544	0.000393

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2098, Dt=-155, K=0.284	-0.0284	0.987	0.974	0.000474	0.000409
Exponential	0.0717*exp(-0.00222*(x-2594))	-0.00222	0.982	0.973	0.000557	0.000405
Linear	intercept=1.43, slope=-0.000582	-0.000582	0.983	0.974	0.000544	0.000393

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=-54.7, K=0.0391	-0.0804	0.973	0.933	0.000427	0.0004
Exponential	1.56e+03*exp(0.000927*(x-157479))	0.000927	-76.1	-127	0.023	0.0228
Linear	intercept=1.55, slope=-0.000756	-0.000756	0.973	0.956	0.000426	0.000394

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2256, Dt=358, K=481	0.0123	0.969	0.966	0.383	0.33
Exponential	5.7*exp(0.0118*(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	t0=2015, Dt=-0.0578, K=33	-76	0.125	-0.0295	31.3	21.1
Exponential	28.6*exp(-0.0239*(x-2000))	-0.0239	0.00944	-0.101	33.3	28.3
Linear	intercept=1.18e+03, slope=-0.575	-0.575	0.0108	-0.0991	33.3	28.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=12.1, K=102	0.364	0.275	-0.0354	31.7	25.1
Exponential	0.0634*exp(0.189*(x-1977))	0.189	0.267	0.0838	31.9	26.5
Linear	intercept=-1.17e+04, slope=5.86	5.86	0.247	0.0588	32.3	26.3

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=24, K=3.37e+03	0.183	0.974	0.973	192	116
Exponential	0.039*exp(0.0581*(x-1826))	0.0581	0.886	0.882	403	322
Linear	intercept=-1.38e+05, slope=69.6	69.6	0.859	0.853	448	394

quitting smoking
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=11.4, K=32.4	0.385	0.997	0.997	0.584	0.362
Exponential	7.45*exp(0.114*(x-2009))	0.114	0.93	0.927	2.95	2.29
Linear	intercept=-1.42e+03, slope=0.714	0.714	0.691	0.676	6.2	5.5

quitting smoking
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=0.0875, K=1.93	50.2	0.543	0.509	0.802	0.424
Exponential	1.55e+03*exp(0.00598*(x-157553))	0.00598	-0.36	-0.425	1.38	0.711
Linear	intercept=-106, slope=0.0531	0.0531	0.338	0.307	0.964	0.719

quitting smoking
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=8.16, K=3.62	0.538	0.85	0.839	0.558	0.247
Exponential	1.55e+03*exp(0.00862*(x-157617))	0.00862	-0.309	-0.371	1.65	0.8
Linear	intercept=-160, 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	t0=2018, Dt=2.37, K=168	1.85	0.445	0.405	62.9	18.5
Exponential	0.436*exp(0.129*(x-1978))	0.129	0.267	0.232	72.3	30.8
Linear	intercept=-5.34e+03, 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	t0=2018, Dt=2.53, K=182	1.74	0.445	0.404	67.4	19.5
Exponential	4.49*exp(0.131*(x-1996))	0.131	0.272	0.237	77.2	31.8
Linear	intercept=-5.73e+03, slope=2.88	2.88	0.17	0.131	82.4	43.9

quitting smoking
Global
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=8.64, K=6.26	0.509	0.844	0.833	0.96	0.429
Exponential	1.55e+03*exp(0.0138*(x-157727))	0.0138	-0.301	-0.363	2.77	1.33
Linear	intercept=-269, slope=0.135	0.135	0.52	0.498	1.68	1.39

quitting smoking
Global
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=15.5, K=447	0.283	1	1	1.74	1.18
Exponential	0.0102*exp(0.165*(x-1960))	0.165	0.986	0.986	10.5	7.76
Linear	intercept=-1.04e+04, slope=5.21	5.21	0.571	0.55	58.7	47.9

quitting smoking
Global
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=11.4, K=32.4	0.385	0.997	0.997	0.584	0.362
Exponential	7.45*exp(0.114*(x-2009))	0.114	0.93	0.927	2.95	2.29
Linear	intercept=-1.42e+03, slope=0.714	0.714	0.691	0.676	6.2	5.5

quitting smoking
Global
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=11.4, K=32.4	0.385	0.997	0.997	0.584	0.362
Exponential	7.45*exp(0.114*(x-2009))	0.114	0.93	0.927	2.95	2.29
Linear	intercept=-1.42e+03, slope=0.714	0.714	0.691	0.676	6.2	5.5

quitting smoking
Global
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=5.74, K=3.65	0.766	0.849	0.835	0.425	0.174
Exponential	1.55e+03*exp(0.00761*(x-157580))	0.00761	-0.233	-0.308	1.21	0.528
Linear	intercept=-138, slope=0.0694	0.0694	0.435	0.401	0.821	0.66

quitting smoking
Global
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=11.5, K=44	0.383	0.998	0.998	0.469	0.262
Exponential	8.27*exp(0.192*(x-2016))	0.192	0.975	0.974	1.55	1
Linear	intercept=-1.06e+03, slope=0.531	0.531	0.493	0.468	7.01	5.57

quitting smoking
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=8.16, K=3.62	0.538	0.85	0.839	0.558	0.247
Exponential	1.55e+03*exp(0.00862*(x-157617))	0.00862	-0.309	-0.371	1.65	0.8
Linear	intercept=-160, slope=0.0805	0.0805	0.528	0.505	0.989	0.813

quitting smoking
Global
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2470, Dt=12.2, K=3.35e+03	0.362	-0.137	-0.22	326	113
Exponential	3.91e-06*exp(0.274*(x-1952))	0.274	0.906	0.902	93.7	45.1
Linear	intercept=-2.68e+04, slope=13.4	13.4	0.325	0.293	251	182

quitting smoking
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=2.51, K=319	1.75	0.756	0.737	42.6	12.6
Exponential	0.017*exp(0.301*(x-1989))	0.301	0.646	0.628	51.3	18.2
Linear	intercept=-6.41e+03, slope=3.21	3.21	0.214	0.175	76.5	43.5

quitting smoking
Global
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=3.08, K=1.22e+03	1.43	0.995	0.994	23.9	8.97
Exponential	3.48e-06*exp(0.276*(x-1952))	0.276	0.909	0.904	98.1	47.5
Linear	intercept=-2.83e+04, slope=14.2	14.2	0.324	0.291	267	193

quitting smoking
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=2.17, K=341	2.02	0.734	0.713	47.7	14
Exponential	0.0184*exp(0.302*(x-1989))	0.302	0.623	0.604	56.8	19.3
Linear	intercept=-6.73e+03, slope=3.38	3.38	0.206	0.166	82.4	45.5

quitting smoking
Global
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=11.6, K=74.8	0.38	0.998	0.997	0.797	0.428
Exponential	5.94*exp(0.196*(x-2012))	0.196	0.977	0.975	2.48	1.58
Linear	intercept=-1.74e+03, slope=0.872	0.872	0.487	0.463	11.6	9.18

quitting smoking
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=12.1, K=8.6	0.364	0.935	0.93	0.627	0.325
Exponential	1.55e+03*exp(0.0145*(x-157742))	0.0145	-0.288	-0.351	2.79	1.32
Linear	intercept=-284, slope=0.142	0.142	0.541	0.519	1.66	1.39

quitting smoking
India
1.1 Adoption over Time
Share of adults who smoke
% of adults

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1688, Dt=-124, K=3.35e+04	-0.0353	0.999	0.998	0.00333	0.00262
Exponential	2.33*exp(-0.0353*(x-1959))	-0.0353	0.999	0.998	0.00333	0.00262
Linear	intercept=27.6, slope=-0.0135	-0.0135	0.989	0.983	0.0103	0.00968

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1688, Dt=-124, K=3.35e+04	-0.0353	0.999	0.998	0.00333	0.00262
Exponential	2.33*exp(-0.0353*(x-1959))	-0.0353	0.999	0.998	0.00333	0.00262
Linear	intercept=27.6, slope=-0.0135	-0.0135	0.989	0.983	0.0103	0.00968

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=-1.97, K=0.135	-2.23	0.971	0.928	0.00546	0.00345
Exponential	1.56e+03*exp(0.000442*(x-157458))	0.000442	-14.1	-24.2	0.125	0.12
Linear	intercept=11.9, slope=-0.00582	-0.00582	0.385	-0.0251	0.0251	0.0221

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=-50.7, K=12.9	-0.0866	0.932	0.925	0.356	0.309
Exponential	12.2*exp(-0.0118*(x-1985))	-0.0118	0.83	0.819	0.561	0.483
Linear	intercept=276, slope=-0.133	-0.133	0.86	0.851	0.509	0.425

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=-7.19, K=69.9	-0.611	0.729	0.681	16.9	10
Exponential	66.5*exp(-0.0837*(x-2006))	-0.0837	0.471	0.412	23.6	17.9
Linear	intercept=8.31e+03, slope=-4.11	-4.11	0.589	0.544	20.8	13.9

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2005, Dt=1.44, K=87.5	3.05	0.941	0.854	7.22	5.75
Exponential	0.0227*exp(0.159*(x-1956))	0.159	0.49	0.15	21.3	18
Linear	intercept=-2.7e+04, slope=13.5	13.5	0.598	0.33	18.9	16.3

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	t0=1898, Dt=-95.7, K=40.8	-0.0459	0.999	0.998	0.00249	0.00183
Exponential	0.0881*exp(-0.0456*(x-2032))	-0.0456	0.999	0.999	0.00249	0.00181
Linear	intercept=22.5, slope=-0.0111	-0.0111	0.985	0.978	0.00966	0.00901

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1898, Dt=-95.7, K=40.8	-0.0459	0.999	0.998	0.00249	0.00183
Exponential	0.0881*exp(-0.0456*(x-2032))	-0.0456	0.999	0.999	0.00249	0.00181
Linear	intercept=22.5, slope=-0.0111	-0.0111	0.985	0.978	0.00966	0.00901

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2001, Dt=28.8, K=0.0291	0.152	0.605	0.0118	0.000949	0.000747
Exponential	1.56e+03*exp(0.00103*(x-157482))	0.00103	-309	-516	0.0266	0.0265
Linear	intercept=-0.656, slope=0.000339	0.000339	0.587	0.311	0.00097	0.000863

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	t0=2022, Dt=-99.4, K=21	-0.0442	0.912	0.903	0.497	0.446
Exponential	24.4*exp(-0.0104*(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
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=13, K=6.08	0.339	0.966	0.964	0.389	0.237
Exponential	1.55e+03*exp(0.0142*(x-157728))	0.0142	-0.521	-0.593	2.62	1.53
Linear	intercept=-278, slope=0.14	0.14	0.73	0.717	1.1	0.999

quitting smoking
UK
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=0.00684, K=0.385	643	0.156	0.0942	0.367	0.176
Exponential	1.55e+03*exp(0.00185*(x-157472))	0.00185	-0.111	-0.164	0.422	0.133
Linear	intercept=-18.1, 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	t0=2048, Dt=12.7, K=1.45e+03	0.347	0.233	0.177	0.129	0.0379
Exponential	1.56e+03*exp(0.00126*(x-157462))	0.00126	-0.0227	-0.0714	0.149	0.0222
Linear	intercept=-5.52, slope=0.00277	0.00277	0.0594	0.0146	0.143	0.0537

quitting smoking
UK
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2108, Dt=55.9, K=510	0.0786	0.0494	-0.0202	0.897	0.313
Exponential	0.00968*exp(0.0785*(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	t0=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	intercept=-37.8, slope=0.019	0.019	0.258	0.223	0.418	0.291

quitting smoking
UK
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=18.6, K=97.9	0.236	0.999	0.999	0.636	0.475
Exponential	3.66*exp(0.144*(x-2003))	0.144	0.987	0.987	2.15	1.7
Linear	intercept=-2.33e+03, slope=1.17	1.17	0.633	0.615	11.6	9.72

quitting smoking
UK
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=12.8, K=6.03	0.344	0.963	0.96	0.393	0.241
Exponential	1.55e+03*exp(0.0138*(x-157718))	0.0138	-0.493	-0.566	2.49	1.43
Linear	intercept=-270, slope=0.135	0.135	0.711	0.697	1.1	0.982

quitting smoking
UK
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=13, K=6.08	0.339	0.966	0.964	0.389	0.237
Exponential	1.55e+03*exp(0.0142*(x-157728))	0.0142	-0.521	-0.593	2.62	1.53
Linear	intercept=-278, slope=0.14	0.14	0.73	0.717	1.1	0.999

quitting smoking
UK
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=3.54, K=0.909	1.24	0.38	0.324	0.325	0.128
Exponential	0.259*exp(0.201*(x-2010))	0.201	0.311	0.271	0.343	0.172
Linear	intercept=-32.5, slope=0.0164	0.0164	0.178	0.13	0.375	0.241

quitting smoking
UK
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=0.107, K=1	40.9	1	1	9.55e-10	1.48e-10
Exponential	0.000925*exp(0.693*(x-2014))	0.693	0.836	0.829	0.0833	0.025
Linear	intercept=-11.3, slope=0.00567	0.00567	0.127	0.0859	0.192	0.101

quitting smoking
UK
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2048, Dt=12.7, K=1.45e+03	0.347	0.233	0.177	0.129	0.0379
Exponential	1.56e+03*exp(0.00126*(x-157462))	0.00126	-0.0227	-0.0714	0.149	0.0222
Linear	intercept=-5.52, slope=0.00277	0.00277	0.0594	0.0146	0.143	0.0537

quitting smoking
UK
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.446, K=6.68	9.85	0.991	0.99	0.244	0.0952
Exponential	9.93*exp(0.171*(x-2024))	0.171	0.828	0.82	1.06	0.636
Linear	intercept=-260, slope=0.13	0.13	0.443	0.416	1.9	1.6

quitting smoking
UK
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2035, Dt=12.7, K=918	0.347	0.23	0.164	0.852	0.269
Exponential	9.51*exp(0.347*(x-2022))	0.347	0.23	0.187	0.852	0.269
Linear	intercept=-44.6, slope=0.0224	0.0224	0.0673	0.0155	0.938	0.376

quitting smoking
UK
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=12.3, K=11.7	0.357	0.985	0.984	0.237	0.112
Exponential	6.58*exp(0.224*(x-2023))	0.224	0.975	0.974	0.307	0.18
Linear	intercept=-200, slope=0.1	0.1	0.441	0.415	1.46	1.12

quitting smoking
UK
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=7.53, K=0.799	0.583	0.326	0.271	0.304	0.123
Exponential	4.96*exp(0.199*(x-2029))	0.199	0.294	0.257	0.311	0.141
Linear	intercept=-23.9, slope=0.012	0.012	0.148	0.103	0.341	0.196

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	t0=1923, Dt=-42.4, K=3.92e+05	-0.104	0.725	0.677	14	10.3
Exponential	65.5*exp(-0.104*(x-2007))	-0.104	0.725	0.695	14	10.3
Linear	intercept=7.65e+03, slope=-3.78	-3.78	0.734	0.705	13.8	9.55

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

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=3.98e+04, slope=-19.8	-19.8	1	1	2.57e-12	1.82e-12

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	t0=1926, Dt=-195, K=2.12	-0.0225	0.998	0.996	0.00173	0.00136
Exponential	1.56e+03*exp(0.000463*(x-157444))	0.000463	-48	-72.5	0.271	0.268
Linear	intercept=11.2, slope=-0.00543	-0.00543	0.996	0.994	0.00241	0.00221

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1926, Dt=-195, K=2.12	-0.0225	0.998	0.996	0.00173	0.00136
Exponential	1.56e+03*exp(0.000463*(x-157444))	0.000463	-48	-72.5	0.271	0.268
Linear	intercept=11.2, slope=-0.00543	-0.00543	0.996	0.994	0.00241	0.00221

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1023, Dt=-1.2e+03, K=0.446	-0.00368	0.212	-0.97	0.000265	0.000228
Exponential	1.56e+03*exp(0.000995*(x-157482))	0.000995	-1.43e+03	-2.38e+03	0.0113	0.0113
Linear	intercept=0.0919, slope=-4e-05	-4e-05	0.21	-0.317	0.000265	0.000229

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=-66.4, K=34.4	-0.0662	0.952	0.947	0.747	0.589
Exponential	44.6*exp(-0.0122*(x-1956))	-0.0122	0.903	0.897	1.06	0.822
Linear	intercept=711, slope=-0.343	-0.343	0.923	0.918	0.944	0.753

quitting smoking
US
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=11, K=17.4	0.4	0.992	0.991	0.541	0.301
Exponential	1.55e+03*exp(0.0369*(x-158212))	0.0369	-0.398	-0.464	7.16	3.82
Linear	intercept=-756, slope=0.379	0.379	0.661	0.645	3.53	3.04

quitting smoking
US
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=0.179, K=1.07	24.5	0.381	0.336	0.649	0.296
Exponential	0.0957*exp(0.0546*(x-1979))	0.0546	0.17	0.13	0.751	0.496
Linear	intercept=-57.4, slope=0.0289	0.0289	0.207	0.169	0.734	0.481

quitting smoking
US
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=6.99, K=2.73	0.629	0.877	0.868	0.386	0.184
Exponential	1.55e+03*exp(0.00689*(x-157581))	0.00689	-0.319	-0.382	1.26	0.622
Linear	intercept=-124, 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	t0=2018, Dt=2.38, K=168	1.85	0.445	0.404	62.8	18.5
Exponential	0.471*exp(0.129*(x-1979))	0.129	0.267	0.232	72.2	30.8
Linear	intercept=-5.33e+03, 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	t0=2018, Dt=2.44, K=177	1.8	0.426	0.384	68.5	19.9
Exponential	1.32*exp(0.13*(x-1987))	0.13	0.255	0.22	78	32.1
Linear	intercept=-5.58e+03, slope=2.8	2.8	0.162	0.122	82.8	43.9

quitting smoking
US
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=7.56, K=4.26	0.581	0.844	0.832	0.657	0.289
Exponential	1.55e+03*exp(0.00959*(x-157638))	0.00959	-0.286	-0.347	1.89	0.889
Linear	intercept=-181, slope=0.0906	0.0906	0.501	0.477	1.17	0.96

quitting smoking
US
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=13.5, K=215	0.326	0.998	0.998	1.78	1.14
Exponential	0.191*exp(0.178*(x-1985))	0.178	0.981	0.98	6.34	4.41
Linear	intercept=-5.14e+03, slope=2.58	2.58	0.531	0.509	31.5	25.4

quitting smoking
US
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=11, K=17.4	0.4	0.991	0.99	0.547	0.308
Exponential	1.55e+03*exp(0.0355*(x-158180))	0.0355	-0.37	-0.437	6.78	3.52
Linear	intercept=-725, slope=0.364	0.364	0.638	0.62	3.48	2.98

quitting smoking
US
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=11, K=17.4	0.4	0.992	0.991	0.541	0.301
Exponential	1.55e+03*exp(0.0369*(x-158212))	0.0369	-0.398	-0.464	7.16	3.82
Linear	intercept=-756, slope=0.379	0.379	0.661	0.645	3.53	3.04

quitting smoking
US
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=0.118, K=1.56	37.2	0.582	0.546	0.56	0.217
Exponential	1.55e+03*exp(0.00533*(x-157539))	0.00533	-0.197	-0.264	0.947	0.385
Linear	intercept=-90.7, slope=0.0455	0.0455	0.351	0.315	0.698	0.493

quitting smoking
US
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=10.6, K=32.2	0.416	0.999	0.999	0.291	0.163
Exponential	0.136*exp(0.189*(x-1995))	0.189	0.97	0.968	1.36	0.882
Linear	intercept=-839, slope=0.421	0.421	0.494	0.469	5.54	4.45

quitting smoking
US
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=12.3, K=7.51	0.357	0.877	0.866	0.265	0.126
Exponential	6.18*exp(0.285*(x-2020))	0.285	0.875	0.868	0.268	0.136
Linear	intercept=-81, slope=0.0407	0.0407	0.367	0.331	0.602	0.42

quitting smoking
US
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2471, Dt=13.4, K=3.34e+03	0.327	-0.137	-0.22	326	113
Exponential	4.03e-06*exp(0.274*(x-1952))	0.274	0.906	0.902	93.6	45
Linear	intercept=-2.67e+04, slope=13.4	13.4	0.325	0.292	251	182

quitting smoking
US
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=2.52, K=319	1.74	0.755	0.736	42.6	12.6
Exponential	0.0203*exp(0.301*(x-1990))	0.301	0.645	0.627	51.3	18.2
Linear	intercept=-6.39e+03, slope=3.21	3.21	0.213	0.174	76.4	43.4

quitting smoking
US
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=2.94, K=1.19e+03	1.5	0.994	0.994	24.1	9.25
Exponential	3.89e-06*exp(0.276*(x-1952))	0.276	0.904	0.899	98.8	47.5
Linear	intercept=-2.78e+04, slope=13.9	13.9	0.322	0.29	262	190

quitting smoking
US
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=2.16, K=340	2.04	0.732	0.711	47.8	13.9
Exponential	0.0168*exp(0.303*(x-1989))	0.303	0.619	0.6	57	19.4
Linear	intercept=-6.68e+03, slope=3.35	3.35	0.203	0.163	82.4	45.4

quitting smoking
US
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=10.5, K=48.5	0.418	0.998	0.998	0.442	0.236
Exponential	1.23*exp(0.202*(x-2006))	0.202	0.974	0.973	1.76	1.08
Linear	intercept=-1.14e+03, slope=0.574	0.574	0.471	0.446	7.9	6.19

quitting smoking
US
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=12.8, K=8.85	0.342	0.927	0.921	0.353	0.166
Exponential	1.55e+03*exp(0.00787*(x-157597))	0.00787	-0.201	-0.264	1.43	0.585
Linear	intercept=-144, slope=0.0721	0.0721	0.427	0.397	0.989	0.76

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	t0=2013, Dt=-20.9, K=114	-0.21	0.946	0.936	7.22	6.39
Exponential	87.6*exp(-0.0891*(x-2007))	-0.0891	0.897	0.886	9.94	8.18
Linear	intercept=1.01e+04, slope=-5	-5	0.951	0.946	6.83	5.96

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2004, Dt=0.216, K=98.8	20.3	0.863	-inf	1.02	0.797
Exponential	7.21*exp(0.014*(x-1820))	0.014	0.31	-1.07	2.3	2.29
Linear	intercept=-2.69e+03, slope=1.39	1.39	0.316	-1.05	2.29	2.28

solar leasing
California
1.1 Adoption over Time
% third party owned systems ($100k - 150k$)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=0.0923, K=0.0869	47.6	0.181	-0.0919	0.0808	0.0415
Exponential	1.56e+03*exp(0.0015*(x-157495))	0.0015	-0.11	-0.332	0.0941	0.0297
Linear	intercept=-10.9, slope=0.00541	0.00541	0.0513	-0.138	0.087	0.046

solar leasing
California
1.1 Adoption over Time
% third party owned systems ($150k - 200k$)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=-10.9, K=0.438	-0.404	0.406	0.208	0.0882	0.0616
Exponential	1.77*exp(-0.0382*(x-1974))	-0.0382	0.239	0.0866	0.0999	0.0755
Linear	intercept=32.7, 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	t0=2020, Dt=-12.1, K=0.421	-0.363	0.507	0.343	0.0858	0.0581
Exponential	0.45*exp(-0.0588*(x-2009))	-0.0588	0.366	0.239	0.0973	0.0714
Linear	intercept=42.9, 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	t0=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	intercept=9.76, slope=-0.00464	-0.00464	0.0264	-0.168	0.105	0.0811

solar leasing
California
1.1 Adoption over Time
% third party owned systems (<$50k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=2.65, K=0.469	1.66	0.621	0.495	0.0706	0.0576
Exponential	1.56e+03*exp(0.00162*(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	t0=2020, Dt=-12.6, K=0.421	-0.349	0.477	0.303	0.0933	0.0638
Exponential	0.86*exp(-0.0632*(x-1999))	-0.0632	0.355	0.226	0.104	0.0746
Linear	intercept=44.5, slope=-0.0219	-0.0219	0.404	0.285	0.0996	0.068

solar leasing
California
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=0.08, K=17.1	55	0.446	0.209	7.16	3.37
Exponential	1.28*exp(0.326*(x-2013))	0.326	0.177	-0.0283	8.73	4.99
Linear	intercept=-2.45e+03, slope=1.22	1.22	0.159	-0.0508	8.83	5.63

solar leasing
California
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=2.21, K=0.537	1.99	0.869	-inf	0.0516	0.0434
Exponential	5.85*exp(0.202*(x-2025))	0.202	0.525	-0.426	0.0983	0.0905
Linear	intercept=-200, slope=0.0998	0.0998	0.612	-0.163	0.0888	0.082

solar leasing
California
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=2.19, K=0.512	2	0.805	-inf	0.0613	0.0512
Exponential	5.9*exp(0.19*(x-2026))	0.19	0.456	-0.631	0.102	0.092
Linear	intercept=-183, slope=0.0911	0.0911	0.538	-0.387	0.0945	0.0847

solar leasing
California
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=2.62, K=0.52	1.68	0.825	-inf	0.0594	0.0531
Exponential	5.42*exp(0.226*(x-2023))	0.226	0.56	-0.319	0.0942	0.078
Linear	intercept=-205, slope=0.102	0.102	0.646	-0.0615	0.0845	0.0681

solar leasing
California
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=4.01, K=0.559	1.1	0.906	0.813	0.0458	0.04
Exponential	5.81*exp(0.138*(x-2032))	0.138	0.717	0.576	0.0796	0.0672
Linear	intercept=-134, slope=0.0668	0.0668	0.796	0.693	0.0677	0.0517

solar leasing
California
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=2.18, K=0.524	2.02	0.806	-inf	0.0662	0.056
Exponential	5.91*exp(0.206*(x-2025))	0.206	0.463	-0.611	0.11	0.0975
Linear	intercept=-200, slope=0.0998	0.0998	0.55	-0.349	0.101	0.089

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=2.33, K=0.449	1.89	0.501	0.334	0.0762	0.0623
Exponential	0.115*exp(0.00248*(x-1495))	0.00248	0.00153	-0.198	0.108	0.086
Linear	intercept=-2.06, slope=0.00123	0.00123	0.00181	-0.198	0.108	0.0861

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	t0=2011, Dt=4.02, K=84.7	1.09	0.923	0.91	10.4	7.94
Exponential	0.189*exp(0.0799*(x-1944))	0.0799	0.66	0.623	21.8	17.9
Linear	intercept=-1.1e+04, slope=5.49	5.49	0.791	0.767	17.1	13.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=4.02, K=84.7	1.09	0.923	0.91	10.4	7.94
Exponential	0.189*exp(0.0799*(x-1944))	0.0799	0.66	0.623	21.8	17.9
Linear	intercept=-1.1e+04, 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	t0=2013, Dt=2.81, K=0.696	1.57	0.868	0.825	0.109	0.0869
Exponential	1.55e+03*exp(0.0062*(x-157629))	0.0062	-2.63	-3.35	0.57	0.485
Linear	intercept=-113, 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	t0=2013, Dt=2.54, K=0.65	1.73	0.851	0.801	0.111	0.0856
Exponential	1.55e+03*exp(0.00584*(x-157619))	0.00584	-2.46	-3.16	0.536	0.452
Linear	intercept=-105, 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	t0=2013, Dt=2.42, K=0.526	1.82	0.697	0.596	0.138	0.101
Exponential	1.55e+03*exp(0.00415*(x-157566))	0.00415	-2.32	-2.98	0.456	0.381
Linear	intercept=-68.6, 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	t0=2013, Dt=3.08, K=0.779	1.43	0.929	0.906	0.0851	0.0694
Exponential	1.55e+03*exp(0.00721*(x-157660))	0.00721	-2.84	-3.61	0.628	0.54
Linear	intercept=-134, 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	t0=2011, Dt=2.43, K=0.515	1.81	0.697	0.597	0.0745	0.0502
Exponential	1.56e+03*exp(0.00196*(x-157490))	0.00196	-11.8	-14.4	0.485	0.465
Linear	intercept=-21.4, slope=0.0108	0.0108	0.0896	-0.0925	0.129	0.104

solar leasing
Connecticut
1.1 Adoption over Time
% third party owned systems (>$250k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=2.26, K=0.537	1.95	0.81	0.747	0.106	0.0833
Exponential	1.55e+03*exp(0.00466*(x-157583))	0.00466	-2.57	-3.28	0.458	0.388
Linear	intercept=-79.4, slope=0.0396	0.0396	0.374	0.248	0.192	0.166

solar leasing
Connecticut
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=3.43, K=0.823	1.28	0.971	0.949	0.0556	0.045
Exponential	5.9*exp(0.302*(x-2023))	0.302	0.815	0.741	0.141	0.118
Linear	intercept=-274, slope=0.136	0.136	0.913	0.878	0.0966	0.0876

solar leasing
Connecticut
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=3, K=0.755	1.46	0.969	0.945	0.0551	0.0465
Exponential	6.04*exp(0.299*(x-2024))	0.299	0.779	0.691	0.146	0.125
Linear	intercept=-258, slope=0.128	0.128	0.889	0.844	0.104	0.0931

solar leasing
Connecticut
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=3.27, K=0.675	1.34	0.961	0.932	0.0546	0.047
Exponential	1.55e+03*exp(0.0116*(x-157797))	0.0116	-1.45	-2.43	0.432	0.333
Linear	intercept=-229, slope=0.114	0.114	0.89	0.846	0.0916	0.0786

solar leasing
Connecticut
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=3.62, K=0.881	1.21	0.97	0.948	0.0594	0.0506
Exponential	1.67*exp(0.297*(x-2019))	0.297	0.819	0.747	0.146	0.123
Linear	intercept=-290, slope=0.144	0.144	0.918	0.886	0.0984	0.0895

solar leasing
Connecticut
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=4.41, K=0.618	0.996	0.918	0.837	0.0502	0.0452
Exponential	1.55e+03*exp(0.0086*(x-157692))	0.0086	-6.84	-10.8	0.492	0.46
Linear	intercept=-163, slope=0.0814	0.0814	0.858	0.787	0.0662	0.0523

solar leasing
Connecticut
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=2.99, K=0.649	1.47	0.941	0.898	0.0671	0.0587
Exponential	1.55e+03*exp(0.0115*(x-157792))	0.0115	-1.39	-2.35	0.429	0.327
Linear	intercept=-225, slope=0.112	0.112	0.856	0.799	0.105	0.091

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=4.33, K=0.641	1.01	0.866	0.821	0.0779	0.0607
Exponential	1.55e+03*exp(0.00458*(x-157575))	0.00458	-5.58	-6.9	0.546	0.503
Linear	intercept=-77.9, slope=0.0389	0.0389	0.468	0.361	0.155	0.126

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-5.35e+03, slope=2.67	2.67	0.254	0.172	27.6	19.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=0.0401, K=50	110	0.4	-0.5	28.9	16.7
Exponential	0.217*exp(0.315*(x-1993))	0.315	0.106	-0.49	35.2	26.5
Linear	intercept=-1.72e+04, slope=8.57	8.57	0.154	-0.41	34.3	25.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=39.3, K=66.3	0.112	0.889	0.882	6.25	3.92
Exponential	1.66*exp(0.0582*(x-1962))	0.0582	0.857	0.852	7.08	5.27
Linear	intercept=-2.13e+03, 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	t0=2012, Dt=5.39, K=0.578	0.816	0.703	0.604	0.111	0.081
Exponential	1.55e+03*exp(0.00457*(x-157577))	0.00457	-4.8	-5.96	0.491	0.447
Linear	intercept=-77.6, 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	t0=2012, Dt=4.68, K=0.515	0.939	0.661	0.549	0.11	0.0741
Exponential	1.55e+03*exp(0.00405*(x-157562))	0.00405	-4.57	-5.69	0.448	0.406
Linear	intercept=-66.2, 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	t0=2012, Dt=3.93, K=0.391	1.12	0.515	0.354	0.112	0.0819
Exponential	0.74*exp(0.0538*(x-2032))	0.0538	0.199	0.0385	0.144	0.103
Linear	intercept=-42.3, 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	t0=2013, Dt=5.03, K=0.631	0.874	0.78	0.706	0.107	0.0771
Exponential	1.55e+03*exp(0.00537*(x-157603))	0.00537	-4.18	-5.22	0.521	0.468
Linear	intercept=-94.8, 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	t0=2013, Dt=5.54, K=0.731	0.793	0.801	0.735	0.113	0.0891
Exponential	1.55e+03*exp(0.00597*(x-157620))	0.00597	-4.39	-5.47	0.59	0.532
Linear	intercept=-108, 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	t0=2012, Dt=3.92, K=0.373	1.12	0.461	0.281	0.116	0.0828
Exponential	1.55e+03*exp(0.00265*(x-157520))	0.00265	-3.79	-4.75	0.345	0.307
Linear	intercept=-35.9, slope=0.018	0.018	0.182	0.0183	0.143	0.101

solar leasing
Massachusetts
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=10.7, K=1.95	0.41	0.827	0.655	0.103	0.0828
Exponential	1.55e+03*exp(0.0114*(x-157783))	0.0114	-2.21	-3.81	0.444	0.369
Linear	intercept=-223, slope=0.111	0.111	0.798	0.697	0.112	0.078

solar leasing
Massachusetts
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=9.26, K=1.32	0.474	0.842	0.683	0.0944	0.0723
Exponential	6.2*exp(0.314*(x-2023))	0.314	0.832	0.748	0.0972	0.0786
Linear	intercept=-216, slope=0.107	0.107	0.818	0.727	0.101	0.0642

solar leasing
Massachusetts
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=9.11, K=1.05	0.482	0.778	0.556	0.0993	0.0775
Exponential	5.45*exp(0.308*(x-2023))	0.308	0.767	0.65	0.102	0.0865
Linear	intercept=-186, slope=0.0926	0.0926	0.771	0.657	0.101	0.0695

solar leasing
Massachusetts
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=8.74, K=1.58	0.503	0.864	0.728	0.0976	0.0731
Exponential	5.94*exp(0.346*(x-2022))	0.346	0.856	0.784	0.1	0.0752
Linear	intercept=-241, slope=0.12	0.12	0.817	0.725	0.113	0.0816

solar leasing
Massachusetts
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=6.45, K=0.841	0.681	0.762	0.584	0.131	0.109
Exponential	1.55e+03*exp(0.0103*(x-157751))	0.0103	-2.49	-3.88	0.503	0.425
Linear	intercept=-200, slope=0.0997	0.0997	0.719	0.607	0.143	0.118

solar leasing
Massachusetts
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=8.96, K=1.08	0.49	0.798	0.596	0.0943	0.0699
Exponential	5.68*exp(0.315*(x-2023))	0.315	0.787	0.68	0.0968	0.0784
Linear	intercept=-186, slope=0.0925	0.0925	0.778	0.667	0.0988	0.0666

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=5.31, K=0.681	0.828	0.795	0.726	0.109	0.082
Exponential	1.55e+03*exp(0.00567*(x-157611))	0.00567	-4.32	-5.38	0.555	0.5
Linear	intercept=-101, slope=0.0505	0.0505	0.617	0.54	0.149	0.107

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	t0=2078, Dt=23.9, K=2.17e+06	0.184	0.558	0.48	22.4	14.8
Exponential	0.078*exp(0.184*(x-1985))	0.184	0.558	0.509	22.4	14.8
Linear	intercept=-6.83e+03, slope=3.41	3.41	0.374	0.304	26.7	20.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2078, Dt=23.9, K=2.17e+06	0.184	0.558	0.48	22.4	14.8
Exponential	0.078*exp(0.184*(x-1985))	0.184	0.558	0.509	22.4	14.8
Linear	intercept=-6.83e+03, 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	t0=285, Dt=249, K=0.666	0.0177	-2.89e-15	-0.333	0.239	0.2
Exponential	1.56e+03*exp(0.000522*(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	t0=459, Dt=425, K=0.623	0.0103	-9.16e-10	-0.333	0.243	0.206
Exponential	1.56e+03*exp(0.000559*(x-157437))	0.000559	-6.58	-8.1	0.668	0.623
Linear	intercept=8.5, 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	t0=2022, Dt=-6.48, K=0.629	-0.678	0.156	-0.125	0.236	0.176
Exponential	1.56e+03*exp(0.00043*(x-157435))	0.00043	-4.73	-5.88	0.615	0.558
Linear	intercept=11.3, slope=-0.00534	-0.00534	0.00606	-0.193	0.256	0.219

solar leasing
New Jersey
1.1 Adoption over Time
% third party owned systems ($50k - 100k$)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3694, Dt=-259, K=0.713	-0.017	-2.93e-14	-0.333	0.239	0.187
Exponential	1.56e+03*exp(0.00132*(x-157457))	0.00132	-8.9	-10.9	0.752	0.713
Linear	intercept=-7.95, slope=0.0043	0.0043	0.00452	-0.195	0.239	0.191

solar leasing
New Jersey
1.1 Adoption over Time
% third party owned systems (<$50k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=1.2, K=0.829	3.67	0.772	0.696	0.11	0.0882
Exponential	1.56e+03*exp(0.00184*(x-157472))	0.00184	-10.8	-13.2	0.791	0.757
Linear	intercept=-19.2, slope=0.00988	0.00988	0.0258	-0.169	0.227	0.173

solar leasing
New Jersey
1.1 Adoption over Time
% third party owned systems (>$250k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=-6.34, K=0.628	-0.693	0.169	-0.108	0.224	0.166
Exponential	1.56e+03*exp(0.000397*(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
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=2.02, K=0.922	2.17	0.995	0.98	0.0224	0.0199
Exponential	1.55e+03*exp(0.0203*(x-158040))	0.0203	-4.28	-9.56	0.73	0.658
Linear	intercept=-415, slope=0.207	0.207	0.844	0.689	0.125	0.12

solar leasing
New Jersey
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=2.16, K=0.888	2.03	0.993	0.987	0.0239	0.0218
Exponential	1.55e+03*exp(0.0125*(x-157804))	0.0125	-5.44	-8.66	0.748	0.688
Linear	intercept=-248, slope=0.123	0.123	0.701	0.551	0.161	0.136

solar leasing
New Jersey
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=1.98, K=0.88	2.22	0.996	0.984	0.0216	0.0205
Exponential	1.55e+03*exp(0.0221*(x-158101))	0.0221	-2.69	-6.37	0.65	0.555
Linear	intercept=-453, slope=0.226	0.226	0.888	0.776	0.113	0.104

solar leasing
New Jersey
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=1.59, K=0.929	2.77	0.997	0.988	0.0182	0.0159
Exponential	1.55e+03*exp(0.0209*(x-158057))	0.0209	-4.04	-9.08	0.752	0.673
Linear	intercept=-427, slope=0.212	0.212	0.804	0.609	0.148	0.139

solar leasing
New Jersey
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=1.43, K=0.934	3.07	0.996	0.992	0.0185	0.0138
Exponential	1.55e+03*exp(0.0118*(x-157780))	0.0118	-6.57	-10.4	0.823	0.767
Linear	intercept=-234, slope=0.116	0.116	0.607	0.41	0.188	0.163

solar leasing
New Jersey
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=2.05, K=0.862	2.14	0.995	0.98	0.0227	0.019
Exponential	1.55e+03*exp(0.0209*(x-158063))	0.0209	-3	-7	0.642	0.556
Linear	intercept=-427, slope=0.213	0.213	0.876	0.753	0.113	0.103

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=1.21, K=0.807	3.64	0.724	0.632	0.123	0.101
Exponential	1.56e+03*exp(0.00158*(x-157465))	0.00158	-9.86	-12	0.771	0.735
Linear	intercept=-13.6, slope=0.00709	0.00709	0.0128	-0.185	0.233	0.182

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	t0=2081, Dt=25.7, K=1.4e+06	0.171	0.707	0.655	15	12.2
Exponential	0.192*exp(0.171*(x-1988))	0.171	0.707	0.674	15	12.2
Linear	intercept=-7.23e+03, slope=3.6	3.6	0.617	0.575	17.2	14.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2081, Dt=25.7, K=1.4e+06	0.171	0.707	0.655	15	12.2
Exponential	0.192*exp(0.171*(x-1988))	0.171	0.707	0.674	15	12.2
Linear	intercept=-7.23e+03, slope=3.6	3.6	0.617	0.575	17.2	14.2

solar leasing
US
1.1 Adoption over Time
% third party owned systems ($100k - 150k$)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=-6.69, K=0.454	-0.657	0.244	-0.00779	0.109	0.0741
Exponential	1.56e+03*exp(0.000294*(x-157438))	0.000294	-10.9	-13.3	0.432	0.413
Linear	intercept=14.6, 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	t0=1636, Dt=59.3, K=0.386	0.0741	-3.41e-13	-0.333	0.118	0.0997
Exponential	3.81*exp(-0.0248*(x-1923))	-0.0248	0.11	-0.0681	0.111	0.0852
Linear	intercept=23.4, slope=-0.0114	-0.0114	0.131	-0.0428	0.11	0.0815

solar leasing
US
1.1 Adoption over Time
% third party owned systems ($200k - 250k$)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=-9.47, K=0.405	-0.464	0.405	0.207	0.0922	0.0667
Exponential	1.67*exp(-0.0397*(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	t0=2010, Dt=1.91, K=0.468	2.3	0.519	0.359	0.0858	0.0661
Exponential	1.56e+03*exp(0.000977*(x-157459))	0.000977	-12.3	-15	0.451	0.434
Linear	intercept=-0.142, 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	t0=2011, Dt=2.43, K=0.515	1.81	0.697	0.597	0.0745	0.0502
Exponential	1.56e+03*exp(0.00196*(x-157490))	0.00196	-11.8	-14.4	0.485	0.465
Linear	intercept=-21.4, slope=0.0108	0.0108	0.0896	-0.0925	0.129	0.104

solar leasing
US
1.1 Adoption over Time
% third party owned systems (>$250k)
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=-10.3, K=0.4	-0.427	0.404	0.205	0.0943	0.0675
Exponential	0.469*exp(-0.0448*(x-2007))	-0.0448	0.231	0.0767	0.107	0.0828
Linear	intercept=34.6, slope=-0.017	-0.017	0.272	0.127	0.104	0.0763

solar leasing
US
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2110, Dt=-17.5, K=0.464	-0.251	-5.95e-11	-1	0.145	0.116
Exponential	1.55e+03*exp(0.00611*(x-157613))	0.00611	-10.2	-15.8	0.486	0.464
Linear	intercept=-110, slope=0.055	0.055	0.575	0.362	0.0946	0.0711

solar leasing
US
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=2.15, K=0.534	2.05	0.93	-inf	0.04	0.0342
Exponential	6.42*exp(0.24*(x-2023))	0.24	0.603	-0.191	0.0954	0.0892
Linear	intercept=-228, slope=0.114	0.114	0.705	0.114	0.0823	0.0777

solar leasing
US
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=2.26, K=0.513	1.94	0.877	-inf	0.0522	0.0456
Exponential	1.55e+03*exp(0.0111*(x-157765))	0.0111	-6.66	-22	0.412	0.384
Linear	intercept=-217, slope=0.108	0.108	0.663	-0.00991	0.0863	0.0757

solar leasing
US
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=2.61, K=0.56	1.68	0.91	0.82	0.0465	0.041
Exponential	1.55e+03*exp(0.00717*(x-157646))	0.00717	-8.86	-13.8	0.487	0.461
Linear	intercept=-133, slope=0.0662	0.0662	0.729	0.594	0.0807	0.0612

solar leasing
US
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=4.41, K=0.618	0.996	0.918	0.837	0.0502	0.0452
Exponential	1.55e+03*exp(0.0086*(x-157692))	0.0086	-6.84	-10.8	0.492	0.46
Linear	intercept=-163, slope=0.0814	0.0814	0.858	0.787	0.0662	0.0523

solar leasing
US
1.1 Adoption over Time
Partial up to max % third party owned systems
Partial up to max %

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=2.19, K=0.518	2.01	0.872	-inf	0.0551	0.048
Exponential	5.93*exp(0.243*(x-2023))	0.243	0.551	-0.348	0.103	0.0912
Linear	intercept=-223, slope=0.111	0.111	0.652	-0.045	0.0909	0.08

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=2.13, K=0.491	2.06	0.619	0.492	0.0789	0.0568
Exponential	1.56e+03*exp(0.00147*(x-157475))	0.00147	-12.4	-15.1	0.467	0.45
Linear	intercept=-10.8, slope=0.00556	0.00556	0.0265	-0.168	0.126	0.099

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	t0=2010, Dt=8.09, K=83.8	0.543	0.931	0.919	8.51	7.5
Exponential	0.127*exp(0.0738*(x-1932))	0.0738	0.746	0.717	16.4	13.4
Linear	intercept=-1e+04, slope=5	5	0.869	0.854	11.8	9.92

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=8.09, K=83.8	0.543	0.931	0.919	8.51	7.5
Exponential	0.127*exp(0.0738*(x-1932))	0.0738	0.746	0.717	16.4	13.4
Linear	intercept=-1e+04, slope=5	5	0.869	0.854	11.8	9.92

sustainable fashion
Global
1.1 Adoption over Time
Revenue share of the sustainable apparel mark
% market share (sustainable apparel)

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2123, Dt=53.1, K=186	0.0828	0.999	0.998	0.000335	0.000292
Exponential	2.63*exp(0.0828*(x-2072))	0.0828	0.999	0.998	0.000335	0.000292
Linear	intercept=-5.44, slope=0.00271	0.00271	0.975	0.969	0.00151	0.0013

sustainable fashion
Global
1.1 Adoption over Time
Value of the sustainable apparel market
billion USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2027, Dt=19.2, K=640	0.228	1	1	0.304	0.279
Exponential	0.00156*exp(0.155*(x-1947))	0.155	0.998	0.996	1.83	1.65
Linear	intercept=-6.23e+04, slope=30.9	30.9	0.997	0.994	2.31	2.16

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2123, Dt=53.1, K=186	0.0828	0.999	0.998	0.000335	0.000292
Exponential	2.63*exp(0.0828*(x-2072))	0.0828	0.999	0.998	0.000335	0.000292
Linear	intercept=-5.44, slope=0.00271	0.00271	0.975	0.969	0.00151	0.0013

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=18.1, K=316	0.243	0.974	0.972	7.41	3.11
Exponential	4.07*exp(0.166*(x-2001))	0.166	0.968	0.967	8.2	3.8
Linear	intercept=-3.98e+03, slope=2.01	2.01	0.484	0.464	32.9	25

sustainable fashion
Global
3.5 Market Formation
CumulativeStartups (2nd hand clothes)
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=14.9, K=82.7	0.294	0.994	0.994	1.55	1.37
Exponential	3.42*exp(0.134*(x-2000))	0.134	0.969	0.968	3.68	2.49
Linear	intercept=-2.54e+03, 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	t0=2021, Dt=22.4, K=306	0.196	0.995	0.994	4.08	3.06
Exponential	0.15*exp(0.125*(x-1966))	0.125	0.985	0.984	6.73	3.93
Linear	intercept=-6.98e+03, slope=3.5	3.5	0.68	0.664	31.2	26.2

sustainable fashion
Global
3.5 Market Formation
NewStartups (2nd hand clothes)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2011, Dt=4.96, K=4.83	0.886	0.72	0.699	1.24	0.558
Exponential	1.55e+03*exp(0.0126*(x-157689))	0.0126	-0.416	-0.483	2.79	1.51
Linear	intercept=-246, slope=0.124	0.124	0.469	0.444	1.71	1.29

sustainable fashion
Global
3.5 Market Formation
NewStartups (sust fashion)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=10.6, K=13.1	0.413	0.676	0.652	3.37	1.93
Exponential	1.55e+03*exp(0.0316*(x-158062))	0.0316	-0.478	-0.548	7.19	4.09
Linear	intercept=-647, slope=0.325	0.325	0.51	0.487	4.14	3.03

sustainable fashion
Global
3.5 Market Formation
PrivateEquityDeals (2nd hand clothes)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=6.05, K=9.19	0.726	0.79	0.775	1.87	0.996
Exponential	1.55e+03*exp(0.023*(x-157909))	0.023	-0.391	-0.458	4.82	2.56
Linear	intercept=-464, 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	t0=2018, Dt=4.98, K=27.8	0.883	0.827	0.814	3.73	1.7
Exponential	1.55e+03*exp(0.0436*(x-158363))	0.0436	-0.231	-0.29	9.95	4.31
Linear	intercept=-894, 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	t0=2012, Dt=4.26, K=62.6	1.03	0.36	0.313	34.5	15
Exponential	2.92*exp(0.0666*(x-1978))	0.0666	0.197	0.158	38.7	23
Linear	intercept=-3.04e+03, 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	t0=2021, Dt=0.0467, K=89.3	94.1	0.696	0.674	14.3	5.12
Exponential	4.34*exp(0.246*(x-2012))	0.246	0.517	0.494	18.1	6.24
Linear	intercept=-1.8e+03, 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	t0=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	intercept=-1.54e+04, 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	t0=2017, Dt=0.101, K=512	43.6	0.169	0.109	404	118
Exponential	0.0507*exp(0.081*(x-1914))	0.081	0.0613	0.0166	429	139
Linear	intercept=-1.63e+04, 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	t0=2013, Dt=4.53, K=11.7	0.97	0.825	0.812	2.15	1.15
Exponential	1.55e+03*exp(0.0289*(x-158033))	0.0289	-0.387	-0.453	6.06	3.2
Linear	intercept=-589, 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	t0=2018, Dt=6.94, K=34.4	0.633	0.812	0.798	4.77	2.21
Exponential	6.48*exp(0.147*(x-2012))	0.147	0.735	0.722	5.67	2.68
Linear	intercept=-1.13e+03, slope=0.566	0.566	0.445	0.419	8.2	5.94

sustainable fashion
Global
3.5 Market Formation
cumulative CumulativeStartups (2nd hand cloth
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2086, Dt=29.2, K=7e+06	0.151	0.996	0.996	9.56	8.24
Exponential	0.00743*exp(0.151*(x-1949))	0.151	0.996	0.996	9.56	8.24
Linear	intercept=-1.87e+04, slope=9.42	9.42	0.615	0.596	96.8	75.9

sustainable fashion
Global
3.5 Market Formation
Partial up to max CumulativeStartups (2nd hand
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=14.9, K=82.7	0.294	0.994	0.994	1.55	1.37
Exponential	3.42*exp(0.134*(x-2000))	0.134	0.969	0.968	3.68	2.49
Linear	intercept=-2.54e+03, slope=1.27	1.27	0.626	0.608	12.8	10.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2041, Dt=30.5, K=2.23e+04	0.144	1	0.999	9.77	7.78
Exponential	0.00117*exp(0.138*(x-1921))	0.138	0.999	0.999	10.5	7.18
Linear	intercept=-5.6e+04, slope=28.1	28.1	0.658	0.642	263	211

sustainable fashion
Global
3.5 Market Formation
Partial up to max CumulativeStartups (sust fash
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=22.4, K=306	0.196	0.995	0.994	4.08	3.06
Exponential	0.15*exp(0.125*(x-1966))	0.125	0.985	0.984	6.73	3.93
Linear	intercept=-6.98e+03, slope=3.5	3.5	0.68	0.664	31.2	26.2

sustainable fashion
Global
3.5 Market Formation
cumulative NewStartups (2nd hand clothes)
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=14.9, K=82.7	0.294	0.994	0.994	1.55	1.37
Exponential	3.42*exp(0.134*(x-2000))	0.134	0.969	0.968	3.68	2.49
Linear	intercept=-2.54e+03, slope=1.27	1.27	0.626	0.608	12.8	10.7

sustainable fashion
Global
3.5 Market Formation
Partial up to max NewStartups (2nd hand clothe
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=9.39, K=6.78	0.468	0.897	0.889	0.765	0.425
Exponential	1.55e+03*exp(0.015*(x-157737))	0.015	-0.384	-0.455	2.8	1.48
Linear	intercept=-293, slope=0.147	0.147	0.562	0.539	1.58	1.26

sustainable fashion
Global
3.5 Market Formation
cumulative NewStartups (sust fashion)
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=22.4, K=306	0.196	0.995	0.994	4.08	3.06
Exponential	0.15*exp(0.125*(x-1966))	0.125	0.985	0.984	6.73	3.93
Linear	intercept=-6.98e+03, slope=3.5	3.5	0.68	0.664	31.2	26.2

sustainable fashion
Global
3.5 Market Formation
Partial up to max NewStartups (sust fashion)
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=17, K=21.5	0.258	0.866	0.855	2.2	1.43
Exponential	1.55e+03*exp(0.0367*(x-158172))	0.0367	-0.471	-0.544	7.28	4.12
Linear	intercept=-751, slope=0.377	0.377	0.609	0.59	3.75	3

sustainable fashion
Global
3.5 Market Formation
cumulative PrivateEquityDeals (2nd hand clothe
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=13.4, K=137	0.329	0.999	0.999	1.13	0.685
Exponential	0.23*exp(0.153*(x-1982))	0.153	0.971	0.97	5.81	4.2
Linear	intercept=-4.04e+03, slope=2.03	2.03	0.587	0.567	22.1	18.4

sustainable fashion
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals (2nd hand
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=7.74, K=10.4	0.568	0.893	0.885	1.16	0.587
Exponential	1.55e+03*exp(0.0221*(x-157886))	0.0221	-0.319	-0.388	4.07	2
Linear	intercept=-442, slope=0.222	0.222	0.551	0.527	2.37	1.89

sustainable fashion
Global
3.5 Market Formation
cumulative PrivateEquityDeals (sust fashion)
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=14, K=409	0.315	0.993	0.993	3.92	2.68
Exponential	0.0959*exp(0.226*(x-1990))	0.226	0.989	0.989	4.86	2.57
Linear	intercept=-4.91e+03, slope=2.47	2.47	0.461	0.435	34.7	25.6

sustainable fashion
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals (sust fashi
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=8.56, K=45	0.513	0.959	0.956	1.83	1.01
Exponential	1.27*exp(0.236*(x-2008))	0.236	0.941	0.938	2.19	1.08
Linear	intercept=-921, slope=0.462	0.462	0.422	0.394	6.87	5.04

sustainable fashion
Global
3.5 Market Formation
cumulative PrivateEquityInvestment (2nd hand
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=7.72, K=838	0.569	0.995	0.994	19.8	9.52
Exponential	0.00456*exp(0.146*(x-1940))	0.146	0.917	0.913	78.5	52.1
Linear	intercept=-3.14e+04, slope=15.8	15.8	0.563	0.543	180	154

sustainable fashion
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment (2nd
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=5.53, K=111	0.795	0.605	0.573	28.3	10.7
Exponential	0.869*exp(0.157*(x-1988))	0.157	0.523	0.498	31.1	14.9
Linear	intercept=-4.29e+03, slope=2.15	2.15	0.321	0.285	37.1	24

sustainable fashion
Global
3.5 Market Formation
cumulative PrivateEquityInvestment (sust fashi
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=8.91, K=698	0.493	0.956	0.953	16.3	10.8
Exponential	0.00101*exp(0.322*(x-1984))	0.322	0.955	0.952	16.6	10.6
Linear	intercept=-7.4e+03, slope=3.71	3.71	0.382	0.352	61.4	40.1

sustainable fashion
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment (sust
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.0763, K=105	57.6	0.724	0.703	13.2	4.51
Exponential	1.83*exp(0.346*(x-2012))	0.346	0.543	0.521	17	5.53
Linear	intercept=-1.61e+03, slope=0.808	0.808	0.166	0.125	23	10.9

sustainable fashion
Global
3.5 Market Formation
cumulative TotalFundraisingAmount (2nd hand
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2065, Dt=17.2, K=1.07e+08	0.256	0.959	0.957	145	66.2
Exponential	1.66e-06*exp(0.256*(x-1940))	0.256	0.959	0.958	145	66.2
Linear	intercept=-7.11e+04, slope=35.7	35.7	0.414	0.386	551	373

sustainable fashion
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount (2nd
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-1.54e+04, slope=7.71	7.71	0.137	0.0963	251	113

sustainable fashion
Global
3.5 Market Formation
cumulative TotalFundraisingAmount (sust fashi
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=0.983, K=3.71e+03	4.47	0.995	0.995	93.6	52.7
Exponential	8.42e-05*exp(0.176*(x-1923))	0.176	0.844	0.836	518	302
Linear	intercept=-1.34e+05, slope=67.1	67.1	0.443	0.416	977	817

sustainable fashion
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount (sust
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.0104, K=1.62e+03	424	0.563	0.526	310	76.7
Exponential	9.94e-07*exp(0.358*(x-1961))	0.358	0.296	0.258	394	126
Linear	intercept=-2.4e+04, slope=12	12	0.0875	0.0381	448	182

sustainable fashion
Global
3.5 Market Formation
cumulative TotalFundraisingDeals (2nd hand clo
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=12.8, K=168	0.343	0.999	0.999	1.32	0.794
Exponential	0.295*exp(0.157*(x-1984))	0.157	0.971	0.969	7.29	5.23
Linear	intercept=-4.95e+03, slope=2.48	2.48	0.575	0.554	27.8	23

sustainable fashion
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals (2nd ha
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=6.19, K=13.1	0.71	0.893	0.884	1.49	0.721
Exponential	1.55e+03*exp(0.0276*(x-158002))	0.0276	-0.298	-0.366	5.19	2.49
Linear	intercept=-558, slope=0.28	0.28	0.53	0.505	3.13	2.5

sustainable fashion
Global
3.5 Market Formation
cumulative TotalFundraisingDeals (sust fashion)
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=15.9, K=605	0.277	0.995	0.994	4.54	2.76
Exponential	0.0318*exp(0.211*(x-1981))	0.211	0.992	0.991	5.54	2.58
Linear	intercept=-6.56e+03, slope=3.29	3.29	0.487	0.462	43.9	33

sustainable fashion
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals (sust fas
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=12.4, K=76.8	0.355	0.964	0.962	2.1	1.14
Exponential	7.1*exp(0.227*(x-2015))	0.227	0.958	0.956	2.28	1.21
Linear	intercept=-1.17e+03, slope=0.588	0.588	0.452	0.425	8.22	6.05

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	t0=2018, Dt=7.75, K=102	0.567	0.951	0.942	7.93	6.8
Exponential	0.093*exp(0.153*(x-1977))	0.153	0.884	0.871	12.2	9.29
Linear	intercept=-1.07e+04, slope=5.32	5.32	0.812	0.792	15.5	13.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=8.97, K=111	0.49	0.948	0.938	7.84	6.73
Exponential	0.0721*exp(0.177*(x-1981))	0.177	0.909	0.898	10.3	7.5
Linear	intercept=-1.06e+04, slope=5.27	5.27	0.786	0.761	15.8	14.1

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	t0=2003, Dt=42.9, K=1.18e+08	0.102	0.684	0.655	1.76e+07	1.41e+07
Exponential	0.474*exp(0.0357*(x-1483))	0.0357	0.63	0.608	1.9e+07	1.39e+07
Linear	intercept=-4.84e+09, slope=2.45e+06	2.45e+06	0.658	0.638	1.83e+07	1.41e+07

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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*exp(0.00593*(x-484))	0.00593	0.0114	-0.0485	2.74e+07	2.23e+07
Linear	intercept=-5.31e+08, slope=2.88e+05	2.88e+05	0.0118	-0.048	2.73e+07	2.23e+07

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=6.25, K=3.06	0.703	0.977	0.975	0.133	0.057
Exponential	6.3*exp(0.215*(x-2027))	0.215	0.917	0.913	0.252	0.138
Linear	intercept=-86.1, slope=0.0432	0.0432	0.41	0.382	0.673	0.523

sustainable fashion
Japan
3.5 Market Formation
NewStartups (sust fashion)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=0.0111, K=0.375	396	0.33	0.281	0.204	0.0833
Exponential	1.55e+03*exp(0.00165*(x-157470))	0.00165	-0.0714	-0.122	0.258	0.0667
Linear	intercept=-13.6, slope=0.00685	0.00685	0.127	0.0857	0.233	0.133

sustainable fashion
Japan
3.5 Market Formation
PrivateEquityDeals (sust fashion)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=15.1, K=0.32	0.29	0.095	0.0288	0.311	0.118
Exponential	4.86*exp(0.101*(x-2051))	0.101	0.0827	0.039	0.313	0.127
Linear	intercept=-12.9, 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	t0=2204, Dt=85.2, K=1.67e+03	0.0516	0.0254	-0.0459	0.303	0.11
Exponential	1.55e+03*exp(0.0014*(x-157464))	0.0014	-0.0341	-0.0833	0.312	0.0566
Linear	intercept=-8.44, slope=0.00424	0.00424	0.0322	-0.0138	0.302	0.11

sustainable fashion
Japan
3.5 Market Formation
TotalFundraisingAmount (sust fashion)
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2204, Dt=85.2, K=1.67e+03	0.0516	0.0254	-0.0459	0.303	0.11
Exponential	1.55e+03*exp(0.0014*(x-157464))	0.0014	-0.0341	-0.0833	0.312	0.0566
Linear	intercept=-8.44, slope=0.00424	0.00424	0.0322	-0.0138	0.302	0.11

sustainable fashion
Japan
3.5 Market Formation
TotalFundraisingDeals (sust fashion)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=15.1, K=0.32	0.29	0.095	0.0288	0.311	0.118
Exponential	4.86*exp(0.101*(x-2051))	0.101	0.0827	0.039	0.313	0.127
Linear	intercept=-12.9, slope=0.00646	0.00646	0.0659	0.0214	0.316	0.14

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=7.66, K=21.7	0.574	0.998	0.997	0.185	0.0865
Exponential	1.59*exp(0.313*(x-2016))	0.313	0.982	0.981	0.504	0.275
Linear	intercept=-332, slope=0.166	0.166	0.329	0.297	3.09	2.17

sustainable fashion
Japan
3.5 Market Formation
Partial up to max CumulativeStartups (sust fash
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=6.16, K=3.03	0.714	0.971	0.969	0.135	0.0582
Exponential	1.55e+03*exp(0.00461*(x-157534))	0.00461	-0.162	-0.218	0.853	0.318
Linear	intercept=-75.6, slope=0.0379	0.0379	0.37	0.34	0.628	0.471

sustainable fashion
Japan
3.5 Market Formation
cumulative NewStartups (sust fashion)
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=6.25, K=3.06	0.703	0.977	0.975	0.133	0.057
Exponential	6.3*exp(0.215*(x-2027))	0.215	0.917	0.913	0.252	0.138
Linear	intercept=-86.1, slope=0.0432	0.0432	0.41	0.382	0.673	0.523

sustainable fashion
Japan
3.5 Market Formation
Partial up to max NewStartups (sust fashion)
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2039, Dt=12.7, K=594	0.347	0.23	0.164	0.139	0.0438
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-7.26, slope=0.00364	0.00364	0.0673	0.0155	0.153	0.0611

sustainable fashion
Japan
3.5 Market Formation
cumulative PrivateEquityDeals (sust fashion)
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=16.6, K=5.61	0.265	0.914	0.908	0.259	0.14
Exponential	8.37*exp(0.18*(x-2029))	0.18	0.906	0.901	0.271	0.162
Linear	intercept=-95, slope=0.0477	0.0477	0.492	0.468	0.63	0.466

sustainable fashion
Japan
3.5 Market Formation
Partial up to max PrivateEquityDeals (sust fashi
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.00242, K=1	1.81e+03	0.374	0.326	0.264	0.0698
Exponential	0.0471*exp(0.259*(x-2012))	0.259	0.184	0.143	0.302	0.111
Linear	intercept=-15.6, slope=0.00785	0.00785	0.0852	0.0395	0.319	0.15

sustainable fashion
Japan
3.5 Market Formation
cumulative PrivateEquityInvestment (sust fashi
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=0.459, K=2.22	9.57	0.984	0.983	0.124	0.059
Exponential	1.55e+03*exp(0.00654*(x-157573))	0.00654	-0.358	-0.422	1.14	0.587
Linear	intercept=-117, slope=0.0585	0.0585	0.599	0.58	0.621	0.548

sustainable fashion
Japan
3.5 Market Formation
Partial up to max PrivateEquityInvestment (sust
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2034, Dt=12.7, K=781	0.347	0.228	0.153	0.297	0.0989
Exponential	1.55e+03*exp(0.00187*(x-157465))	0.00187	-0.0294	-0.0938	0.343	0.0579
Linear	intercept=-18.1, slope=0.00909	0.00909	0.0738	0.0159	0.325	0.136

sustainable fashion
Japan
3.5 Market Formation
cumulative TotalFundraisingAmount (sust fashio
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=0.459, K=2.22	9.57	0.984	0.983	0.124	0.059
Exponential	1.55e+03*exp(0.00654*(x-157573))	0.00654	-0.358	-0.422	1.14	0.587
Linear	intercept=-117, slope=0.0585	0.0585	0.599	0.58	0.621	0.548

sustainable fashion
Japan
3.5 Market Formation
Partial up to max TotalFundraisingAmount (sust
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2034, Dt=12.7, K=781	0.347	0.228	0.153	0.297	0.0989
Exponential	1.55e+03*exp(0.00187*(x-157465))	0.00187	-0.0294	-0.0938	0.343	0.0579
Linear	intercept=-18.1, slope=0.00909	0.00909	0.0738	0.0159	0.325	0.136

sustainable fashion
Japan
3.5 Market Formation
cumulative TotalFundraisingDeals (sust fashion)
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=16.6, K=5.61	0.265	0.914	0.908	0.259	0.14
Exponential	8.37*exp(0.18*(x-2029))	0.18	0.906	0.901	0.271	0.162
Linear	intercept=-95, slope=0.0477	0.0477	0.492	0.468	0.63	0.466

sustainable fashion
Japan
3.5 Market Formation
Partial up to max TotalFundraisingDeals (sust fa
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.00242, K=1	1.81e+03	0.374	0.326	0.264	0.0698
Exponential	0.0471*exp(0.259*(x-2012))	0.259	0.184	0.143	0.302	0.111
Linear	intercept=-15.6, slope=0.00785	0.00785	0.0852	0.0395	0.319	0.15

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	t0=2020, Dt=0.937, K=60.7	4.69	0.707	0.655	14.4	6.89
Exponential	0.528*exp(0.187*(x-1998))	0.187	0.556	0.507	17.8	12.6
Linear	intercept=-6.19e+03, slope=3.08	3.08	0.489	0.432	19.1	14

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=1.73, K=71.1	2.54	0.755	0.709	13.3	6.74
Exponential	0.391*exp(0.268*(x-2003))	0.268	0.669	0.63	15.5	10.5
Linear	intercept=-6.53e+03, slope=3.25	3.25	0.484	0.423	19.4	14.2

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-3.57e+10, slope=1.8e+07	1.8e+07	0.756	0.739	9.12e+07	6.91e+07

sustainable fashion
UK
2.3 Relative advantage - co-benefits
Imports of worn clothing
Million USD

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-4.97e+09, slope=2.49e+06	2.49e+06	0.661	0.636	1.6e+07	1.27e+07

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2108, Dt=35.8, K=9.13e+05	0.123	0.956	0.953	1.68	1.17
Exponential	9.84*exp(0.123*(x-2015))	0.123	0.956	0.954	1.68	1.17
Linear	intercept=-1.01e+03, slope=0.51	0.51	0.681	0.666	4.53	3.69

sustainable fashion
UK
3.5 Market Formation
NewStartups (sust fashion)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=2.34, K=2.6	1.88	0.375	0.329	1.12	0.486
Exponential	1.55e+03*exp(0.00563*(x-157548))	0.00563	-0.192	-0.249	1.55	0.622
Linear	intercept=-97.8, slope=0.0491	0.0491	0.202	0.164	1.27	0.761

sustainable fashion
UK
3.5 Market Formation
PrivateEquityDeals (sust fashion)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=2.51, K=4.64	1.75	0.698	0.676	0.898	0.34
Exponential	1.55e+03*exp(0.00745*(x-157594))	0.00745	-0.155	-0.21	1.76	0.644
Linear	intercept=-135, 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	t0=2020, Dt=0.114, K=3.9	38.6	0.582	0.552	0.902	0.347
Exponential	7.71*exp(0.151*(x-2030))	0.151	0.362	0.331	1.12	0.509
Linear	intercept=-98.6, slope=0.0495	0.0495	0.212	0.175	1.24	0.723

sustainable fashion
UK
3.5 Market Formation
TotalFundraisingAmount (sust fashion)
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.182, K=4.3	24.2	0.589	0.559	0.969	0.377
Exponential	1.55e+03*exp(0.00651*(x-157572))	0.00651	-0.157	-0.212	1.63	0.599
Linear	intercept=-116, slope=0.0582	0.0582	0.25	0.214	1.31	0.842

sustainable fashion
UK
3.5 Market Formation
TotalFundraisingDeals (sust fashion)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=3.19, K=6.28	1.38	0.744	0.725	1.09	0.46
Exponential	1.55e+03*exp(0.0102*(x-157652))	0.0102	-0.188	-0.244	2.35	0.933
Linear	intercept=-193, slope=0.0967	0.0967	0.34	0.309	1.75	1.19

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2118, Dt=37.3, K=1.74e+07	0.118	0.996	0.995	4.58	3.99
Exponential	0.025*exp(0.118*(x-1945))	0.118	0.996	0.996	4.58	3.99
Linear	intercept=-9.21e+03, slope=4.62	4.62	0.735	0.722	36.1	29

sustainable fashion
UK
3.5 Market Formation
Partial up to max CumulativeStartups (sust fash
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2108, Dt=35.8, K=9.13e+05	0.123	0.956	0.953	1.68	1.17
Exponential	9.84*exp(0.123*(x-2015))	0.123	0.956	0.954	1.68	1.17
Linear	intercept=-1.01e+03, slope=0.51	0.51	0.681	0.666	4.53	3.69

sustainable fashion
UK
3.5 Market Formation
cumulative NewStartups (sust fashion)
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2108, Dt=35.8, K=9.13e+05	0.123	0.956	0.953	1.68	1.17
Exponential	9.84*exp(0.123*(x-2015))	0.123	0.956	0.954	1.68	1.17
Linear	intercept=-1.01e+03, slope=0.51	0.51	0.681	0.666	4.53	3.69

sustainable fashion
UK
3.5 Market Formation
Partial up to max NewStartups (sust fashion)
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=0.134, K=5.5	32.7	0.652	0.624	0.804	0.366
Exponential	1.55e+03*exp(0.00595*(x-157551))	0.00595	-0.155	-0.216	1.47	0.537
Linear	intercept=-104, slope=0.0521	0.0521	0.204	0.163	1.22	0.702

sustainable fashion
UK
3.5 Market Formation
cumulative PrivateEquityDeals (sust fashion)
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=12.5, K=64.1	0.352	0.973	0.971	1.16	0.697
Exponential	0.183*exp(0.0258*(x-2932))	0.0258	-0.227	-0.286	7.8	3.36
Linear	intercept=-717, slope=0.36	0.36	0.441	0.414	5.27	3.8

sustainable fashion
UK
3.5 Market Formation
Partial up to max PrivateEquityDeals (sust fashic
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=3.49, K=6.82	1.26	0.951	0.948	0.364	0.168
Exponential	1.55e+03*exp(0.00811*(x-157608))	0.00811	-0.159	-0.216	1.78	0.659
Linear	intercept=-149, slope=0.0748	0.0748	0.331	0.298	1.35	0.905

sustainable fashion
UK
3.5 Market Formation
cumulative PrivateEquityInvestment (sust fashic
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=16.5, K=101	0.267	0.956	0.952	1.13	0.629
Exponential	-5.02*exp(0.0396*(x-4637))	0.0396	-0.245	-0.304	6	2.66
Linear	intercept=-560, slope=0.281	0.281	0.46	0.435	3.95	2.9

sustainable fashion
UK
3.5 Market Formation
Partial up to max PrivateEquityInvestment (sust
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.13, K=6.51	33.7	0.927	0.922	0.374	0.142
Exponential	6.4*exp(0.531*(x-2022))	0.531	0.794	0.784	0.631	0.254
Linear	intercept=-103, slope=0.0515	0.0515	0.211	0.172	1.23	0.711

sustainable fashion
UK
3.5 Market Formation
cumulative TotalFundraisingAmount (sust fashio
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2088, Dt=25.1, K=2.16e+06	0.175	0.952	0.948	1.5	0.96
Exponential	1.55e+03*exp(0.0384*(x-158244))	0.0384	-0.338	-0.402	7.89	3.97
Linear	intercept=-786, slope=0.395	0.395	0.565	0.544	4.5	3.37

sustainable fashion
UK
3.5 Market Formation
Partial up to max TotalFundraisingAmount (sust
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.116, K=6.51	38	0.844	0.832	0.57	0.211
Exponential	6.31*exp(0.492*(x-2022))	0.492	0.744	0.731	0.73	0.317
Linear	intercept=-113, slope=0.0568	0.0568	0.239	0.201	1.26	0.771

sustainable fashion
UK
3.5 Market Formation
cumulative TotalFundraisingDeals (sust fashion)
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2029, Dt=17.3, K=229	0.254	0.976	0.975	1.58	0.971
Exponential	0.407*exp(0.226*(x-2003))	0.226	0.976	0.975	1.59	0.967
Linear	intercept=-1.08e+03, slope=0.544	0.544	0.476	0.451	7.41	5.46

sustainable fashion
UK
3.5 Market Formation
Partial up to max TotalFundraisingDeals (sust fa
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=5.04, K=10.2	0.871	0.917	0.911	0.551	0.25
Exponential	6.7*exp(0.36*(x-2021))	0.36	0.895	0.89	0.62	0.289
Linear	intercept=-174, slope=0.0871	0.0871	0.319	0.285	1.58	1.02

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	t0=2017, Dt=5.79, K=90.8	0.759	0.946	0.937	8.17	6.48
Exponential	0.127*exp(0.146*(x-1978))	0.146	0.824	0.805	14.8	11.7
Linear	intercept=-1.06e+04, slope=5.26	5.26	0.814	0.793	15.2	13

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=7.03, K=99.7	0.625	0.958	0.95	7.17	5.81
Exponential	4.93*exp(0.177*(x-2005))	0.177	0.89	0.877	11.6	8.5
Linear	intercept=-1.09e+04, slope=5.45	5.45	0.808	0.785	15.3	13.1

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2031, Dt=62.9, K=2.43e+09	0.0699	0.912	0.903	6.99e+07	5.91e+07
Exponential	5.99e-11*exp(0.0547*(x-1215))	0.0547	0.91	0.904	7.08e+07	5.78e+07
Linear	intercept=-4.58e+10, slope=2.31e+07	2.31e+07	0.865	0.856	8.66e+07	7.98e+07

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2224, Dt=79.6, K=1.16e+12	0.0552	0.437	0.379	4.02e+06	3.28e+06
Exponential	0.0105*exp(0.0552*(x-1639))	0.0552	0.437	0.4	4.02e+06	3.28e+06
Linear	intercept=-6.35e+08, slope=3.21e+05	3.21e+05	0.324	0.279	4.41e+06	3.14e+06

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=23.3, K=59.3	0.189	0.991	0.99	1.27	0.952
Exponential	8.78*exp(0.111*(x-2009))	0.111	0.974	0.973	2.16	1.74
Linear	intercept=-1.78e+03, slope=0.893	0.893	0.744	0.732	6.81	5.68

sustainable fashion
US
3.5 Market Formation
NewStartups (sust fashion)
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2007, Dt=15.2, K=2.47	0.288	0.5	0.463	1.01	0.63
Exponential	1.55e+03*exp(0.00787*(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

sustainable fashion
US
3.5 Market Formation
PrivateEquityDeals (sust fashion)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=13.4, K=5.47	0.327	0.737	0.718	1.02	0.467
Exponential	1.55e+03*exp(0.0112*(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	t0=2049, Dt=11, K=9.17e+05	0.401	0.9	0.893	3.09	1.13
Exponential	0.787*exp(0.401*(x-2014))	0.401	0.9	0.896	3.09	1.13
Linear	intercept=-784, 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	t0=2048, Dt=11.2, K=6.85e+05	0.392	0.876	0.867	3.49	1.38
Exponential	0.395*exp(0.392*(x-2012))	0.392	0.876	0.87	3.49	1.38
Linear	intercept=-807, slope=0.405	0.405	0.281	0.247	8.41	5.69

sustainable fashion
US
3.5 Market Formation
TotalFundraisingDeals (sust fashion)
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=14.8, K=6.88	0.296	0.772	0.755	1.16	0.588
Exponential	1.55e+03*exp(0.0139*(x-157727))	0.0139	-0.333	-0.397	2.8	1.4
Linear	intercept=-272, slope=0.136	0.136	0.534	0.512	1.66	1.27

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=20.6, K=712	0.214	0.998	0.998	4.66	3.61
Exponential	0.00555*exp(0.146*(x-1946))	0.146	0.991	0.991	11.1	9.09
Linear	intercept=-1.43e+04, slope=7.15	7.15	0.631	0.614	71	58.2

sustainable fashion
US
3.5 Market Formation
Partial up to max CumulativeStartups (sust fash
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=23.3, K=59.3	0.189	0.991	0.99	1.27	0.952
Exponential	8.78*exp(0.111*(x-2009))	0.111	0.974	0.973	2.16	1.74
Linear	intercept=-1.78e+03, slope=0.893	0.893	0.744	0.732	6.81	5.68

sustainable fashion
US
3.5 Market Formation
cumulative NewStartups (sust fashion)
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=23.3, K=59.3	0.189	0.991	0.99	1.27	0.952
Exponential	8.78*exp(0.111*(x-2009))	0.111	0.974	0.973	2.16	1.74
Linear	intercept=-1.78e+03, slope=0.893	0.893	0.744	0.732	6.81	5.68

sustainable fashion
US
3.5 Market Formation
Partial up to max NewStartups (sust fashion)
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=28.1, K=4.16	0.156	0.561	0.527	0.941	0.613
Exponential	1.55e+03*exp(0.00858*(x-157604))	0.00858	-0.429	-0.5	1.7	0.93
Linear	intercept=-160, slope=0.0803	0.0803	0.492	0.467	1.01	0.759

sustainable fashion
US
3.5 Market Formation
cumulative PrivateEquityDeals (sust fashion)
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=15.1, K=74.9	0.292	0.993	0.992	1.12	0.738
Exponential	6.15*exp(0.182*(x-2012))	0.182	0.981	0.981	1.81	1.14
Linear	intercept=-1.47e+03, slope=0.739	0.739	0.524	0.502	9.14	7.12

sustainable fashion
US
3.5 Market Formation
Partial up to max PrivateEquityDeals (sust fashi
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2032, Dt=22.4, K=63.2	0.196	0.834	0.821	0.794	0.419
Exponential	1.55e+03*exp(0.0112*(x-157669))	0.0112	-0.252	-0.314	2.18	0.977
Linear	intercept=-214, slope=0.108	0.108	0.47	0.443	1.42	1.04

sustainable fashion
US
3.5 Market Formation
cumulative PrivateEquityInvestment (sust fashi
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2036, Dt=11.1, K=1.44e+04	0.396	0.996	0.995	1.86	0.783
Exponential	1.15*exp(0.393*(x-2012))	0.393	0.996	0.996	1.86	0.779
Linear	intercept=-2.41e+03, slope=1.21	1.21	0.303	0.27	23.8	15.5

sustainable fashion
US
3.5 Market Formation
Partial up to max PrivateEquityInvestment (sust
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2049, Dt=11, K=9.17e+05	0.401	0.9	0.893	3.09	1.13
Exponential	0.787*exp(0.401*(x-2014))	0.401	0.9	0.896	3.09	1.13
Linear	intercept=-784, slope=0.393	0.393	0.272	0.237	8.37	5.57

sustainable fashion
US
3.5 Market Formation
cumulative TotalFundraisingAmount (sust fashic
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2064, Dt=14.4, K=3.51e+07	0.306	0.981	0.98	4.31	2.62
Exponential	1.29*exp(0.306*(x-2008))	0.306	0.981	0.98	4.31	2.62
Linear	intercept=-3.09e+03, slope=1.55	1.55	0.411	0.383	24.1	16.3

sustainable fashion
US
3.5 Market Formation
Partial up to max TotalFundraisingAmount (sust
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2048, Dt=11.2, K=6.85e+05	0.392	0.876	0.867	3.49	1.38
Exponential	0.395*exp(0.392*(x-2012))	0.392	0.876	0.87	3.49	1.38
Linear	intercept=-807, slope=0.405	0.405	0.281	0.247	8.41	5.69

sustainable fashion
US
3.5 Market Formation
cumulative TotalFundraisingDeals (sust fashion)
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=16.5, K=100	0.267	0.994	0.993	1.37	0.916
Exponential	5.32*exp(0.173*(x-2009))	0.173	0.984	0.983	2.18	1.48
Linear	intercept=-1.94e+03, slope=0.976	0.976	0.549	0.528	11.5	9.01

sustainable fashion
US
3.5 Market Formation
Partial up to max TotalFundraisingDeals (sust fas
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2070, Dt=26.1, K=2.65e+04	0.168	0.874	0.864	0.803	0.443
Exponential	1.55e+03*exp(0.0136*(x-157718))	0.0136	-0.297	-0.362	2.57	1.23
Linear	intercept=-264, slope=0.132	0.132	0.529	0.505	1.55	1.17

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	t0=2018, Dt=8.47, K=103	0.519	0.956	0.948	7.45	6.26
Exponential	0.0953*exp(0.157*(x-1979))	0.157	0.892	0.88	11.7	8.72
Linear	intercept=-1.07e+04, slope=5.34	5.34	0.828	0.809	14.8	12.7

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=9.54, K=111	0.461	0.952	0.943	7.42	6.2
Exponential	0.0863*exp(0.18*(x-1983))	0.18	0.915	0.905	9.91	6.8
Linear	intercept=-1.06e+04, slope=5.27	5.27	0.803	0.779	15.1	13.1

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	t0=2012, Dt=24.3, K=0.154	0.181	0.238	-0.143	0.0244	0.0196
Exponential	1.56e+03*exp(0.00142*(x-157494))	0.00142	-17.8	-23.2	0.121	0.118
Linear	intercept=-9.23, slope=0.00463	0.00463	0.227	0.00569	0.0246	0.0191

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1443, Dt=-304, K=404	-0.0145	0.459	-0.352	0.00267	0.00237
Exponential	1.56e+03*exp(0.000857*(x-157472))	0.000857	-761	-1.27e+03	0.1	0.1
Linear	intercept=2.98, slope=-0.00143	-0.00143	0.45	0.0836	0.0027	0.00238

teleworking
Austria
1.1 Adoption over time
teleworkers as a share of all employed persons
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=24.3, K=0.154	0.181	0.238	-0.143	0.0244	0.0196
Exponential	1.56e+03*exp(0.00142*(x-157494))	0.00142	-17.8	-23.2	0.121	0.118
Linear	intercept=-9.23, slope=0.00463	0.00463	0.227	0.00569	0.0246	0.0191

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	t0=2443, Dt=-63.9, K=0.126	-0.0688	-1.82e-13	-0.5	0.0272	0.0222
Exponential	1.56e+03*exp(0.00139*(x-157493))	0.00139	-21.7	-28.1	0.129	0.126
Linear	intercept=-8.53, slope=0.00429	0.00429	0.206	-0.021	0.0242	0.019

teleworking
Austria
3.2 Adopter characteristics
Male employees teleworking as a % of total ma
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=23.1, K=0.148	0.19	0.259	-0.111	0.0246	0.0197
Exponential	1.56e+03*exp(0.00145*(x-157496))	0.00145	-14.9	-19.5	0.114	0.11
Linear	intercept=-9.87, slope=0.00495	0.00495	0.247	0.0323	0.0248	0.0192

teleworking
Austria
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=16.6, K=2.68	0.264	0.905	0.898	0.182	0.103
Exponential	0.0125*exp(0.159*(x-1991))	0.159	0.892	0.887	0.193	0.127
Linear	intercept=-65.6, slope=0.0329	0.0329	0.526	0.504	0.406	0.321

teleworking
Austria
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=0.0825, K=0.182	53.3	0.144	0.0811	0.191	0.0727
Exponential	1.55e+03*exp(0.0014*(x-157465))	0.0014	-0.0465	-0.0963	0.211	0.0444
Linear	intercept=-8.4, slope=0.00422	0.00422	0.0706	0.0263	0.199	0.0923

teleworking
Austria
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=0.0209, K=0.25	210	0.215	0.158	0.183	0.0667
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-9.19, slope=0.00461	0.00461	0.0845	0.0409	0.197	0.0947

teleworking
Austria
3.5 Market Formation
PrivateEquityInvestment
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2112, Dt=47, K=681	0.0935	0.0795	0.0121	0.181	0.0718
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-7.49, slope=0.00376	0.00376	0.0669	0.0225	0.182	0.0798

teleworking
Austria
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2112, Dt=47, K=681	0.0935	0.0795	0.0121	0.181	0.0718
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-7.49, slope=0.00376	0.00376	0.0669	0.0225	0.182	0.0798

teleworking
Austria
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=0.0209, K=0.25	210	0.215	0.158	0.183	0.0667
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-9.19, slope=0.00461	0.00461	0.0845	0.0409	0.197	0.0947

teleworking
Austria
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=12.9, K=19.7	0.341	0.992	0.991	0.306	0.174
Exponential	1.88*exp(0.213*(x-2014))	0.213	0.981	0.981	0.467	0.291
Linear	intercept=-357, slope=0.179	0.179	0.461	0.435	2.52	1.93

teleworking
Austria
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=16.1, K=2.5	0.274	0.883	0.874	0.184	0.105
Exponential	1.55e+03*exp(0.00384*(x-157516))	0.00384	-0.257	-0.318	0.603	0.273
Linear	intercept=-59.5, slope=0.0299	0.0299	0.498	0.473	0.381	0.303

teleworking
Austria
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=16.6, K=2.68	0.264	0.905	0.898	0.182	0.103
Exponential	0.0125*exp(0.159*(x-1991))	0.159	0.892	0.887	0.193	0.127
Linear	intercept=-65.6, slope=0.0329	0.0329	0.526	0.504	0.406	0.321

teleworking
Austria
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2036, Dt=12.7, K=594	0.347	0.229	0.156	0.144	0.0474
Exponential	1.55e+03*exp(0.00141*(x-157456))	0.00141	-0.0286	-0.0909	0.167	0.0278
Linear	intercept=-8.46, slope=0.00425	0.00425	0.0721	0.0158	0.158	0.0656

teleworking
Austria
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=9.68, K=2.38	0.454	0.936	0.931	0.143	0.0661
Exponential	0.0101*exp(0.217*(x-1999))	0.217	0.909	0.904	0.171	0.0967
Linear	intercept=-55.4, slope=0.0278	0.0278	0.41	0.382	0.433	0.335

teleworking
Austria
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2039, Dt=12.7, K=594	0.347	0.23	0.164	0.139	0.0438
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-7.26, slope=0.00364	0.00364	0.0673	0.0155	0.153	0.0611

teleworking
Austria
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.671, K=1.4	6.55	0.96	0.957	0.107	0.0421
Exponential	0.0141*exp(0.187*(x-1997))	0.187	0.871	0.865	0.193	0.112
Linear	intercept=-54.5, slope=0.0273	0.0273	0.437	0.41	0.403	0.334

teleworking
Austria
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2040, Dt=12.7, K=830	0.347	0.23	0.164	0.162	0.0511
Exponential	4.25*exp(0.347*(x-2025))	0.347	0.23	0.187	0.162	0.0511
Linear	intercept=-8.48, slope=0.00426	0.00426	0.0673	0.0155	0.178	0.0714

teleworking
Austria
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=0.671, K=1.4	6.55	0.96	0.957	0.107	0.0421
Exponential	0.0141*exp(0.187*(x-1997))	0.187	0.871	0.865	0.193	0.112
Linear	intercept=-54.5, slope=0.0273	0.0273	0.437	0.41	0.403	0.334

teleworking
Austria
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2040, Dt=12.7, K=830	0.347	0.23	0.164	0.162	0.0511
Exponential	4.25*exp(0.347*(x-2025))	0.347	0.23	0.187	0.162	0.0511
Linear	intercept=-8.48, slope=0.00426	0.00426	0.0673	0.0155	0.178	0.0714

teleworking
Austria
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=9.68, K=2.38	0.454	0.936	0.931	0.143	0.0661
Exponential	0.0101*exp(0.217*(x-1999))	0.217	0.909	0.904	0.171	0.0967
Linear	intercept=-55.4, slope=0.0278	0.0278	0.41	0.382	0.433	0.335

teleworking
Austria
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2039, Dt=12.7, K=594	0.347	0.23	0.164	0.139	0.0438
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-7.26, slope=0.00364	0.00364	0.0673	0.0155	0.153	0.0611

teleworking
EU
1.1 Adoption over time
Employed persons teleworking as a % of total e
% teleworkers of total employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=15.1, K=0.132	0.291	0.593	0.39	0.0198	0.0167
Exponential	1.56e+03*exp(0.00176*(x-157508))	0.00176	-5.7	-7.62	0.0804	0.0742
Linear	intercept=-16.4, slope=0.00818	0.00818	0.572	0.45	0.0203	0.0168

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2393, Dt=183, K=431	0.0241	0.867	0.668	0.000805	0.00061
Exponential	1.56e+03*exp(0.00111*(x-157482))	0.00111	-518	-864	0.0504	0.0503
Linear	intercept=-2.37, slope=0.0012	0.0012	0.859	0.765	0.00083	0.000622

teleworking
EU
1.1 Adoption over time
teleworkers as a share of all employed persons
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=15.1, K=0.132	0.291	0.593	0.39	0.0198	0.0167
Exponential	1.56e+03*exp(0.00176*(x-157508))	0.00176	-5.7	-7.62	0.0804	0.0742
Linear	intercept=-16.4, slope=0.00818	0.00818	0.572	0.45	0.0203	0.0168

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	t0=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	t0=2018, Dt=13.5, K=0.133	0.326	0.632	0.448	0.0202	0.0169
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-18.1, 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	t0=2252, Dt=-18.8, K=0.0862	-0.234	-1.31e-14	-0.5	0.0237	0.021
Exponential	1.56e+03*exp(0.00154*(x-157500))	0.00154	-13.3	-17.4	0.0894	0.0862
Linear	intercept=-11.7, slope=0.00584	0.00584	0.503	0.361	0.0167	0.0137

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=14.8, K=0.142	0.297	0.575	0.363	0.0224	0.0189
Exponential	1.56e+03*exp(0.00182*(x-157510))	0.00182	-5.39	-7.21	0.0868	0.0797
Linear	intercept=-17.9, slope=0.00889	0.00889	0.553	0.426	0.0229	0.019

teleworking
EU
3.2 Adopter characteristics
Male employees teleworking as a % of total ma
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=15.2, K=0.125	0.29	0.601	0.402	0.0183	0.0155
Exponential	2.13*exp(0.105*(x-2051))	0.105	0.562	0.437	0.0192	0.0149
Linear	intercept=-15.5, slope=0.0077	0.0077	0.58	0.46	0.0188	0.0155

teleworking
EU
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=23.8, K=169	0.185	0.984	0.983	2.89	1.84
Exponential	1.41*exp(0.134*(x-1993))	0.134	0.979	0.978	3.26	1.84
Linear	intercept=-2.82e+03, slope=1.41	1.41	0.658	0.642	13.2	10.6

teleworking
EU
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2013, Dt=11.1, K=6.13	0.396	0.388	0.343	2.71	1.47
Exponential	1.55e+03*exp(0.0144*(x-157726))	0.0144	-0.243	-0.303	3.87	1.71
Linear	intercept=-283, slope=0.142	0.142	0.284	0.25	2.93	1.82

teleworking
EU
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=6.39, K=8.75	0.688	0.668	0.644	1.9	0.795
Exponential	1.55e+03*exp(0.0151*(x-157757))	0.0151	-0.187	-0.243	3.58	1.42
Linear	intercept=-296, 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	t0=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	intercept=-426, slope=0.214	0.214	0.192	0.154	5.68	2.88

teleworking
EU
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-536, slope=0.269	0.269	0.249	0.213	6.07	3.59

teleworking
EU
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=4.13, K=14.1	1.07	0.79	0.775	2.14	0.962
Exponential	1.55e+03*exp(0.0221*(x-157907))	0.0221	-0.204	-0.261	5.13	2.11
Linear	intercept=-443, slope=0.222	0.222	0.382	0.353	3.67	2.5

teleworking
EU
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2045, Dt=29.7, K=1.52e+04	0.148	0.999	0.999	4.78	3.95
Exponential	0.000524*exp(0.145*(x-1926))	0.145	0.999	0.999	4.86	3.97
Linear	intercept=-2.16e+04, slope=10.8	10.8	0.65	0.633	103	82.1

teleworking
EU
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=23.8, K=169	0.185	0.984	0.983	2.89	1.84
Exponential	1.41*exp(0.134*(x-1993))	0.134	0.979	0.978	3.26	1.84
Linear	intercept=-2.82e+03, slope=1.41	1.41	0.658	0.642	13.2	10.6

teleworking
EU
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=23.8, K=169	0.185	0.984	0.983	2.89	1.84
Exponential	1.41*exp(0.134*(x-1993))	0.134	0.979	0.978	3.26	1.84
Linear	intercept=-2.82e+03, slope=1.41	1.41	0.658	0.642	13.2	10.6

teleworking
EU
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2058, Dt=15.2, K=6.59e+05	0.289	0.748	0.728	1.79	0.942
Exponential	1.55e+03*exp(0.0177*(x-157796))	0.0177	-0.23	-0.293	3.96	1.71
Linear	intercept=-351, slope=0.176	0.176	0.357	0.324	2.87	1.92

teleworking
EU
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=10.8, K=93.5	0.406	0.992	0.991	1.48	0.918
Exponential	4.38*exp(0.231*(x-2012))	0.231	0.98	0.979	2.26	1.15
Linear	intercept=-1.64e+03, slope=0.823	0.823	0.443	0.417	12	8.84

teleworking
EU
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=7.65, K=12.1	0.574	0.762	0.744	1.62	0.715
Exponential	1.55e+03*exp(0.0156*(x-157768))	0.0156	-0.175	-0.232	3.6	1.39
Linear	intercept=-307, slope=0.154	0.154	0.347	0.315	2.68	1.76

teleworking
EU
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=4.43, K=95.1	0.992	0.975	0.973	3.17	1.82
Exponential	5.01*exp(0.316*(x-2015))	0.316	0.95	0.948	4.47	2.06
Linear	intercept=-1.81e+03, slope=0.909	0.909	0.346	0.315	16.2	11.1

teleworking
EU
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=1.57, K=22.9	2.81	0.687	0.664	3.56	1.09
Exponential	-4.56*exp(0.0387*(x-2567))	0.0387	-0.0825	-0.135	6.62	1.83
Linear	intercept=-431, slope=0.216	0.216	0.186	0.146	5.74	2.94

teleworking
EU
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=5.15, K=119	0.853	0.989	0.988	2.7	1.56
Exponential	2.19*exp(0.305*(x-2011))	0.305	0.96	0.959	5.06	2.26
Linear	intercept=-2.3e+03, slope=1.15	1.15	0.348	0.317	20.5	14.4

teleworking
EU
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=0.83, K=21.3	5.3	0.732	0.712	3.61	1.1
Exponential	-1.2*exp(0.0386*(x-6809))	0.0386	-0.102	-0.156	7.31	2.22
Linear	intercept=-521, slope=0.261	0.261	0.227	0.189	6.12	3.57

teleworking
EU
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=12, K=165	0.367	0.991	0.99	2.19	1.42
Exponential	1.55*exp(0.237*(x-2006))	0.237	0.985	0.985	2.78	1.45
Linear	intercept=-2.35e+03, slope=1.18	1.18	0.447	0.42	17	12.6

teleworking
EU
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=5.3, K=17.7	0.829	0.859	0.848	1.75	0.846
Exponential	1.55e+03*exp(0.0221*(x-157907))	0.0221	-0.184	-0.241	5.08	2
Linear	intercept=-443, slope=0.222	0.222	0.366	0.335	3.71	2.56

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	t0=2017, Dt=17.3, K=0.168	0.254	0.49	0.235	0.0274	0.023
Exponential	1.56e+03*exp(0.00185*(x-157510))	0.00185	-6.38	-8.49	0.104	0.0969
Linear	intercept=-18.5, slope=0.00919	0.00919	0.474	0.323	0.0278	0.0228

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=598, Dt=-2.43e+03, K=0.96	-0.00181	0.0172	-1.46	0.00148	0.00135
Exponential	1.56e+03*exp(0.000983*(x-157477))	0.000983	-2.1e+03	-3.5e+03	0.0683	0.0683
Linear	intercept=0.299, slope=-0.000114	-0.000114	0.0171	-0.638	0.00148	0.00135

teleworking
France
1.1 Adoption over time
teleworkers as a share of all employed persons
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=17.3, K=0.168	0.254	0.49	0.235	0.0274	0.023
Exponential	1.56e+03*exp(0.00185*(x-157510))	0.00185	-6.38	-8.49	0.104	0.0969
Linear	intercept=-18.5, slope=0.00919	0.00919	0.474	0.323	0.0278	0.0228

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	t0=2017, Dt=21.4, K=0.199	0.205	0.462	0.193	0.0288	0.0242
Exponential	1.56e+03*exp(0.00185*(x-157509))	0.00185	-8.32	-11	0.12	0.113
Linear	intercept=-18.4, slope=0.00917	0.00917	0.451	0.294	0.029	0.0241

teleworking
France
3.2 Adopter characteristics
Male employees teleworking as a % of total ma
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=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
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=15.8, K=13	0.277	0.985	0.984	0.519	0.316
Exponential	1.55e+03*exp(0.0279*(x-158007))	0.0279	-0.549	-0.623	5.3	3.16
Linear	intercept=-566, slope=0.284	0.284	0.752	0.74	2.12	1.83

teleworking
France
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=0.054, K=0.733	81.4	0.213	0.156	0.631	0.283
Exponential	0.0437*exp(0.0471*(x-1966))	0.0471	0.0817	0.038	0.682	0.397
Linear	intercept=-35.1, slope=0.0177	0.0177	0.104	0.0611	0.674	0.384

teleworking
France
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2015, Dt=9.85, K=1.03	0.446	0.439	0.398	0.383	0.19
Exponential	0.853*exp(0.11*(x-2021))	0.11	0.391	0.362	0.399	0.245
Linear	intercept=-42.5, slope=0.0213	0.0213	0.294	0.26	0.43	0.318

teleworking
France
3.5 Market Formation
PrivateEquityInvestment
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2006, Dt=0.0164, K=0.487	267	0.13	0.0666	0.616	0.262
Exponential	0.0177*exp(0.0577*(x-1964))	0.0577	0.0629	0.0183	0.639	0.296
Linear	intercept=-26.8, 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	t0=2006, Dt=0.000135, K=0.53	3.26e+04	0.14	0.0767	0.644	0.284
Exponential	0.0194*exp(0.0644*(x-1969))	0.0644	0.0792	0.0354	0.667	0.317
Linear	intercept=-30.7, slope=0.0154	0.0154	0.0832	0.0396	0.665	0.331

teleworking
France
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=1.74, K=2.92	2.52	0.757	0.74	0.481	0.194
Exponential	6.21*exp(0.164*(x-2028))	0.164	0.635	0.617	0.591	0.285
Linear	intercept=-89.3, slope=0.0448	0.0448	0.354	0.324	0.785	0.517

teleworking
France
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=19.9, K=214	0.221	1	1	0.817	0.6
Exponential	0.43*exp(0.141*(x-1982))	0.141	0.99	0.989	3.94	3.15
Linear	intercept=-4.84e+03, slope=2.43	2.43	0.645	0.628	23.4	19.5

teleworking
France
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=16.4, K=13.4	0.268	0.982	0.98	0.528	0.322
Exponential	1.55e+03*exp(0.0262*(x-157968))	0.0262	-0.497	-0.571	4.76	2.74
Linear	intercept=-529, slope=0.266	0.266	0.717	0.703	2.07	1.74

teleworking
France
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=15.8, K=13	0.277	0.985	0.984	0.519	0.316
Exponential	1.55e+03*exp(0.0279*(x-158007))	0.0279	-0.549	-0.623	5.3	3.16
Linear	intercept=-566, slope=0.284	0.284	0.752	0.74	2.12	1.83

teleworking
France
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=0.0211, K=2	208	0.445	0.386	0.53	0.156
Exponential	0.164*exp(0.329*(x-2004))	0.329	0.201	0.146	0.636	0.247
Linear	intercept=-44.8, slope=0.0225	0.0225	0.0855	0.0224	0.681	0.326

teleworking
France
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=18.5, K=20.6	0.238	0.987	0.986	0.308	0.187
Exponential	2.94*exp(0.172*(x-2016))	0.172	0.982	0.982	0.361	0.235
Linear	intercept=-312, slope=0.157	0.157	0.56	0.539	1.81	1.41

teleworking
France
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2063, Dt=17.2, K=6.36e+04	0.255	0.612	0.582	0.317	0.152
Exponential	0.0389*exp(0.255*(x-2007))	0.255	0.612	0.593	0.317	0.152
Linear	intercept=-45.1, slope=0.0227	0.0227	0.306	0.271	0.424	0.315

teleworking
France
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=21.9, K=9.28	0.201	0.936	0.931	0.736	0.504
Exponential	1.55e+03*exp(0.0195*(x-157834))	0.0195	-0.575	-0.65	3.65	2.2
Linear	intercept=-389, slope=0.196	0.196	0.765	0.754	1.41	1.15

teleworking
France
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=12.7, K=846	0.347	0.223	0.13	0.647	0.237
Exponential	1.55e+03*exp(0.00347*(x-157490))	0.00347	-0.0357	-0.115	0.747	0.139
Linear	intercept=-51.3, slope=0.0258	0.0258	0.0862	0.0159	0.702	0.319

teleworking
France
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=25, K=11.7	0.176	0.936	0.932	0.77	0.54
Exponential	1.55e+03*exp(0.0203*(x-157852))	0.0203	-0.553	-0.627	3.81	2.27
Linear	intercept=-407, slope=0.204	0.204	0.753	0.742	1.52	1.22

teleworking
France
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=12.7, K=846	0.347	0.223	0.13	0.647	0.237
Exponential	1.55e+03*exp(0.00347*(x-157490))	0.00347	-0.0357	-0.115	0.747	0.139
Linear	intercept=-51.3, slope=0.0258	0.0258	0.0862	0.0159	0.702	0.319

teleworking
France
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=12.6, K=35	0.35	0.987	0.986	0.52	0.294
Exponential	5.72*exp(0.236*(x-2019))	0.236	0.982	0.981	0.608	0.319
Linear	intercept=-469, slope=0.235	0.235	0.447	0.421	3.4	2.52

teleworking
France
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=1.92, K=3.97	2.28	0.818	0.804	0.4	0.167
Exponential	6.14*exp(0.318*(x-2023))	0.318	0.766	0.755	0.453	0.194
Linear	intercept=-80.9, slope=0.0406	0.0406	0.289	0.254	0.79	0.487

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	t0=2019, Dt=7.56, K=0.167	0.581	0.81	0.715	0.0229	0.0188
Exponential	0.325*exp(0.18*(x-2027))	0.18	0.725	0.647	0.0275	0.0215
Linear	intercept=-31.9, slope=0.0159	0.0159	0.753	0.682	0.0261	0.0222

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=24.9, K=0.125	0.177	0.842	0.606	0.00354	0.00294
Exponential	2.51*exp(0.117*(x-2052))	0.117	0.84	0.734	0.00356	0.00299
Linear	intercept=-9.58, slope=0.00477	0.00477	0.836	0.726	0.00362	0.00296

teleworking
Germany
1.1 Adoption over time
teleworkers as a share of all employed persons
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=7.56, K=0.167	0.581	0.81	0.715	0.0229	0.0188
Exponential	0.325*exp(0.18*(x-2027))	0.18	0.725	0.647	0.0275	0.0215
Linear	intercept=-31.9, slope=0.0159	0.0159	0.753	0.682	0.0261	0.0222

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=8.52, K=0.172	0.516	0.818	0.726	0.0218	0.0175
Exponential	0.192*exp(0.178*(x-2024))	0.178	0.748	0.677	0.0256	0.0198
Linear	intercept=-31.3, slope=0.0155	0.0155	0.767	0.7	0.0246	0.021

teleworking
Germany
3.2 Adopter characteristics
Male employees teleworking as a % of total ma
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=6.8, K=0.163	0.647	0.805	0.707	0.0238	0.02
Exponential	0.322*exp(0.182*(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
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=4.33, K=7.36	1.02	0.992	0.991	0.178	0.0663
Exponential	6.39*exp(0.244*(x-2023))	0.244	0.923	0.919	0.551	0.288
Linear	intercept=-185, slope=0.093	0.093	0.371	0.341	1.57	1.19

teleworking
Germany
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=0.211, K=1	20.8	0.496	0.459	0.333	0.111
Exponential	1.55e+03*exp(0.00256*(x-157490))	0.00256	-0.11	-0.163	0.494	0.156
Linear	intercept=-32.8, slope=0.0165	0.0165	0.208	0.17	0.418	0.275

teleworking
Germany
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.00993, K=2	442	0.421	0.379	0.577	0.156
Exponential	1.55e+03*exp(0.00274*(x-157495))	0.00274	-0.042	-0.0916	0.775	0.156
Linear	intercept=-36.5, 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	t0=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	intercept=-190, 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	t0=2021, Dt=0.0187, K=12	235	0.338	0.289	4.2	1.04
Exponential	6.91*exp(0.204*(x-2023))	0.204	0.142	0.101	4.78	1.49
Linear	intercept=-193, slope=0.0967	0.0967	0.0592	0.0144	5.01	1.86

teleworking
Germany
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=0.00496, K=1.8	886	0.493	0.456	0.573	0.151
Exponential	1.55e+03*exp(0.00325*(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
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=6.89, K=47.7	0.637	1	1	0.134	0.0639
Exponential	1.86*exp(0.351*(x-2015))	0.351	0.987	0.986	0.886	0.463
Linear	intercept=-647, slope=0.325	0.325	0.304	0.271	6.39	4.33

teleworking
Germany
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=4.67, K=7.69	0.94	0.991	0.99	0.171	0.0643
Exponential	1.55e+03*exp(0.00861*(x-157621))	0.00861	-0.139	-0.194	1.89	0.659
Linear	intercept=-159, slope=0.0798	0.0798	0.328	0.295	1.45	1.02

teleworking
Germany
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=4.33, K=7.36	1.02	0.992	0.991	0.178	0.0663
Exponential	6.39*exp(0.244*(x-2023))	0.244	0.923	0.919	0.551	0.288
Linear	intercept=-185, slope=0.093	0.093	0.371	0.341	1.57	1.19

teleworking
Germany
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=0.377, K=2	11.7	0.891	0.882	0.154	0.0238
Exponential	1.55e+03*exp(0.00276*(x-157492))	0.00276	-0.0938	-0.15	0.488	0.143
Linear	intercept=-36.8, slope=0.0185	0.0185	0.23	0.191	0.409	0.271

teleworking
Germany
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=1.29, K=7.04	3.41	0.993	0.992	0.144	0.0251
Exponential	6.38*exp(0.412*(x-2023))	0.412	0.889	0.884	0.555	0.229
Linear	intercept=-120, slope=0.0603	0.0603	0.221	0.184	1.47	0.933

teleworking
Germany
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.0217, K=3	203	0.652	0.626	0.452	0.114
Exponential	1.55e+03*exp(0.00292*(x-157498))	0.00292	-0.043	-0.0939	0.783	0.159
Linear	intercept=-40, slope=0.0201	0.0201	0.111	0.0672	0.723	0.332

teleworking
Germany
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.214, K=36.1	20.5	1	1	2.19e-07	3.4e-08
Exponential	1.26*exp(0.44*(x-2016))	0.44	0.821	0.813	3.77	1.44
Linear	intercept=-592, slope=0.297	0.297	0.187	0.148	8.05	5

teleworking
Germany
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.00873, K=18.1	503	0.519	0.483	3.62	0.772
Exponential	7.05*exp(0.358*(x-2021))	0.358	0.254	0.218	4.51	1.34
Linear	intercept=-208, slope=0.105	0.105	0.0647	0.019	5.05	1.93

teleworking
Germany
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=0.578, K=36.7	7.6	1	1	0.0878	0.0131
Exponential	1.55*exp(0.435*(x-2016))	0.435	0.827	0.819	3.77	1.45
Linear	intercept=-608, slope=0.305	0.305	0.191	0.152	8.15	5.08

teleworking
Germany
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.0188, K=18.1	234	0.519	0.483	3.62	0.785
Exponential	7.04*exp(0.353*(x-2021))	0.353	0.258	0.222	4.5	1.34
Linear	intercept=-211, slope=0.106	0.106	0.0666	0.0211	5.04	1.94

teleworking
Germany
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=2.79, K=9.1	1.57	0.984	0.983	0.252	0.0761
Exponential	6*exp(0.401*(x-2023))	0.401	0.928	0.925	0.543	0.224
Linear	intercept=-152, slope=0.0764	0.0764	0.24	0.204	1.77	1.12

teleworking
Germany
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=3.13, K=2.54	1.41	0.513	0.477	0.562	0.17
Exponential	1.55e+03*exp(0.00316*(x-157503))	0.00316	-0.051	-0.102	0.826	0.182
Linear	intercept=-45.2, slope=0.0227	0.0227	0.128	0.0854	0.752	0.377

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=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	intercept=-2.87e+04, slope=14.5	14.5	0.307	0.28	346	228

teleworking
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=33, K=1.08e+03	0.133	0.989	0.988	11.5	7.95
Exponential	0.0149*exp(0.107*(x-1929))	0.107	0.987	0.986	12.8	8.23
Linear	intercept=-1.46e+04, slope=7.36	7.36	0.748	0.736	55.5	46.1

teleworking
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=3048, Dt=6.28, K=1.15e+03	0.699	-0.524	-0.635	14	8.18
Exponential	3.68*exp(0.0675*(x-1995))	0.0675	0.47	0.445	8.23	5.04
Linear	intercept=-1.17e+03, slope=0.586	0.586	0.454	0.428	8.35	5.5

teleworking
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=6.84, K=52.8	0.643	0.827	0.814	7.65	3.19
Exponential	6.5*exp(0.136*(x-2008))	0.136	0.712	0.699	9.85	4.76
Linear	intercept=-1.9e+03, 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	t0=2023, Dt=31.2, K=319	0.141	0.414	0.371	60.2	31.6
Exponential	0.238*exp(0.0968*(x-1955))	0.0968	0.409	0.381	60.5	33.6
Linear	intercept=-7e+03, 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	t0=2015, Dt=6.1, K=575	0.72	0.381	0.335	255	127
Exponential	0.0773*exp(0.0846*(x-1918))	0.0846	0.304	0.271	270	145
Linear	intercept=-2.57e+04, 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	t0=2017, Dt=7.31, K=70.9	0.601	0.858	0.848	8.95	4.06
Exponential	2.64*exp(0.134*(x-1999))	0.134	0.758	0.747	11.7	5.54
Linear	intercept=-2.55e+03, slope=1.28	1.28	0.49	0.465	17	12.5

teleworking
Global
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2042, Dt=36.1, K=3.93e+04	0.122	0.999	0.999	33.2	30.6
Exponential	0.00167*exp(0.116*(x-1897))	0.116	0.999	0.999	35.4	31.2
Linear	intercept=-1.4e+05, slope=70.3	70.3	0.737	0.725	545	446

teleworking
Global
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=33, K=1.08e+03	0.133	0.989	0.988	11.5	7.95
Exponential	0.0149*exp(0.107*(x-1929))	0.107	0.987	0.986	12.8	8.23
Linear	intercept=-1.46e+04, slope=7.36	7.36	0.748	0.736	55.5	46.1

teleworking
Global
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=33, K=1.08e+03	0.133	0.989	0.988	11.5	7.95
Exponential	0.0149*exp(0.107*(x-1929))	0.107	0.987	0.986	12.8	8.23
Linear	intercept=-1.46e+04, slope=7.36	7.36	0.748	0.736	55.5	46.1

teleworking
Global
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2090, Dt=29.2, K=1.53e+06	0.151	0.911	0.904	3.46	2.42
Exponential	7.23*exp(0.151*(x-2009))	0.151	0.911	0.906	3.46	2.42
Linear	intercept=-1.45e+03, slope=0.729	0.729	0.579	0.557	7.53	5.24

teleworking
Global
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=12.1, K=627	0.364	0.996	0.995	6.91	4.3
Exponential	0.00206*exp(0.214*(x-1967))	0.214	0.986	0.985	12.8	6.4
Linear	intercept=-1.12e+04, slope=5.63	5.63	0.472	0.447	77.3	58.5

teleworking
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=8.85, K=72.6	0.496	0.93	0.925	4.91	2.18
Exponential	4.95*exp(0.189*(x-2009))	0.189	0.887	0.881	6.23	2.95
Linear	intercept=-1.97e+03, slope=0.989	0.989	0.46	0.433	13.6	9.89

teleworking
Global
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2035, Dt=33.5, K=9.93e+03	0.131	0.978	0.977	77.5	59.8
Exponential	0.000549*exp(0.119*(x-1898))	0.119	0.978	0.977	78.5	62.2
Linear	intercept=-6.86e+04, slope=34.4	34.4	0.721	0.708	278	222

teleworking
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2091, Dt=31, K=3.72e+06	0.142	0.519	0.483	55.2	25.9
Exponential	0.0544*exp(0.142*(x-1964))	0.142	0.519	0.495	55.2	25.9
Linear	intercept=-7.48e+03, slope=3.76	3.76	0.359	0.328	63.7	45

teleworking
Global
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=23, K=1.47e+04	0.191	0.979	0.977	292	178
Exponential	0.000175*exp(0.138*(x-1896))	0.138	0.974	0.973	324	200
Linear	intercept=-2.47e+05, slope=124	124	0.648	0.631	1.19e+03	996

teleworking
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=0.147, K=1.45e+03	29.9	0.766	0.747	160	72.4
Exponential	1.51e-06*exp(0.387*(x-1967))	0.387	0.654	0.635	195	91.1
Linear	intercept=-2.9e+04, slope=14.6	14.6	0.271	0.233	283	176

teleworking
Global
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=16.2, K=1.22e+03	0.271	0.994	0.994	11.2	7.55
Exponential	0.00123*exp(0.195*(x-1957))	0.195	0.991	0.99	14.3	7.8
Linear	intercept=-1.62e+04, slope=8.12	8.12	0.519	0.496	102	77.6

teleworking
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=10, K=101	0.438	0.954	0.95	5.14	2.71
Exponential	3.51*exp(0.186*(x-2005))	0.186	0.924	0.92	6.6	3.32
Linear	intercept=-2.63e+03, slope=1.32	1.32	0.491	0.466	17.1	12.7

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	t0=2019, Dt=2.24, K=0.265	1.96	0.854	0.781	0.0396	0.0353
Exponential	0.441*exp(0.215*(x-2025))	0.215	0.685	0.594	0.0583	0.0463
Linear	intercept=-61.8, slope=0.0307	0.0307	0.723	0.643	0.0547	0.0463

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2077, Dt=25.9, K=1.26e+03	0.17	0.879	0.697	0.00505	0.00381
Exponential	1.56e+03*exp(0.00172*(x-157503))	0.00172	-11.2	-19.3	0.0506	0.0485
Linear	intercept=-15.6, slope=0.00774	0.00774	0.829	0.715	0.006	0.00467

teleworking
Ireland
1.1 Adoption over time
teleworkers as a share of all employed persons
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=2.24, K=0.265	1.96	0.854	0.781	0.0396	0.0353
Exponential	0.441*exp(0.215*(x-2025))	0.215	0.685	0.594	0.0583	0.0463
Linear	intercept=-61.8, slope=0.0307	0.0307	0.723	0.643	0.0547	0.0463

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	t0=2019, Dt=1.64, K=0.258	2.68	0.856	0.784	0.0403	0.0336
Exponential	0.438*exp(0.216*(x-2025))	0.216	0.639	0.535	0.0638	0.0514
Linear	intercept=-61.8, slope=0.0307	0.0307	0.69	0.602	0.0591	0.0496

teleworking
Ireland
3.2 Adopter characteristics
Male employees teleworking as a % of total mal
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=3.54, K=0.274	1.24	0.855	0.782	0.0388	0.0346
Exponential	0.45*exp(0.213*(x-2025))	0.213	0.723	0.644	0.0536	0.042
Linear	intercept=-61.8, slope=0.0307	0.0307	0.749	0.677	0.051	0.0435

teleworking
Ireland
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=25.3, K=9.5	0.174	0.956	0.953	0.41	0.295
Exponential	1.55e+03*exp(0.0132*(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
Ireland
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=0.0453, K=0.417	97	0.178	0.118	0.363	0.17
Exponential	1.55e+03*exp(0.00188*(x-157473))	0.00188	-0.111	-0.164	0.422	0.133
Linear	intercept=-18.6, 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	t0=2016, Dt=0.187, K=1	23.4	0.783	0.767	0.211	0.0444
Exponential	1.55e+03*exp(0.00304*(x-157500))	0.00304	-0.196	-0.253	0.494	0.2
Linear	intercept=-42.8, 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	t0=2021, Dt=0.0118, K=1.91	371	0.934	0.929	0.124	0.0474
Exponential	0.000134*exp(0.319*(x-1994))	0.319	0.743	0.731	0.245	0.0977
Linear	intercept=-36.8, slope=0.0185	0.0185	0.247	0.211	0.419	0.266

teleworking
Ireland
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=10.6, K=2.62	0.413	0.675	0.651	0.312	0.124
Exponential	1.55e+03*exp(0.00311*(x-157502))	0.00311	-0.125	-0.178	0.58	0.193
Linear	intercept=-44.2, slope=0.0222	0.0222	0.278	0.243	0.465	0.319

teleworking
Ireland
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=2.86, K=1.85	1.53	0.867	0.857	0.267	0.101
Exponential	1.55e+03*exp(0.00443*(x-157530))	0.00443	-0.208	-0.266	0.803	0.333
Linear	intercept=-71.9, slope=0.0361	0.0361	0.412	0.384	0.56	0.421

teleworking
Ireland
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2029, Dt=29.1, K=212	0.151	0.997	0.997	0.928	0.746
Exponential	3.27*exp(0.127*(x-2000))	0.127	0.996	0.996	1.17	0.989
Linear	intercept=-2.32e+03, slope=1.16	1.16	0.701	0.687	9.87	8.2

teleworking
Ireland
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=30.8, K=20.7	0.143	0.947	0.943	0.397	0.289
Exponential	1.55e+03*exp(0.0121*(x-157677))	0.0121	-0.547	-0.624	2.15	1.28
Linear	intercept=-233, slope=0.117	0.117	0.703	0.688	0.942	0.786

teleworking
Ireland
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=25.3, K=9.5	0.174	0.956	0.953	0.41	0.295
Exponential	1.55e+03*exp(0.0132*(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
Ireland
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=0.00592, K=0.75	742	0.326	0.265	0.318	0.108
Exponential	1.55e+03*exp(0.00213*(x-157471))	0.00213	-0.0777	-0.141	0.403	0.108
Linear	intercept=-23.6, slope=0.0119	0.0119	0.106	0.0539	0.367	0.206

teleworking
Ireland
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=9.12, K=10.2	0.482	0.989	0.989	0.234	0.109
Exponential	6.92*exp(0.232*(x-2022))	0.232	0.965	0.963	0.423	0.242
Linear	intercept=-223, slope=0.112	0.112	0.413	0.385	1.74	1.33

teleworking
Ireland
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=0.207, K=1	21.2	0.766	0.748	0.213	0.0455
Exponential	1.55e+03*exp(0.00294*(x-157497))	0.00294	-0.17	-0.227	0.477	0.182
Linear	intercept=-40.7, slope=0.0204	0.0204	0.347	0.315	0.356	0.27

teleworking
Ireland
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=8.95, K=23	0.491	0.983	0.982	0.182	0.0696
Exponential	6.34*exp(0.404*(x-2024))	0.404	0.982	0.981	0.187	0.0793
Linear	intercept=-115, slope=0.0575	0.0575	0.286	0.252	1.18	0.741

teleworking
Ireland
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.0118, K=1.91	371	0.934	0.929	0.124	0.0474
Exponential	0.000134*exp(0.319*(x-1994))	0.319	0.743	0.731	0.245	0.0977
Linear	intercept=-36.8, slope=0.0185	0.0185	0.247	0.211	0.419	0.266

teleworking
Ireland
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=9.91, K=16.8	0.444	0.985	0.984	0.229	0.095
Exponential	6.58*exp(0.319*(x-2023))	0.319	0.98	0.979	0.263	0.14
Linear	intercept=-166, slope=0.0831	0.0831	0.331	0.299	1.53	1.07

teleworking
Ireland
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=10.6, K=2.62	0.413	0.675	0.651	0.312	0.124
Exponential	1.55e+03*exp(0.00311*(x-157502))	0.00311	-0.125	-0.178	0.58	0.193
Linear	intercept=-44.2, slope=0.0222	0.0222	0.278	0.243	0.465	0.319

teleworking
Ireland
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=7.66, K=16.7	0.574	0.996	0.995	0.251	0.116
Exponential	2.19*exp(0.248*(x-2016))	0.248	0.964	0.962	0.722	0.418
Linear	intercept=-365, slope=0.183	0.183	0.388	0.359	2.98	2.26

teleworking
Ireland
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=3.32, K=2.04	1.32	0.902	0.894	0.229	0.0747
Exponential	1.55e+03*exp(0.00447*(x-157530))	0.00447	-0.189	-0.247	0.798	0.318
Linear	intercept=-72.7, slope=0.0365	0.0365	0.402	0.372	0.566	0.429

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	t0=2016, Dt=9.73, K=0.0705	0.451	0.265	-0.103	0.0239	0.0184
Exponential	1.56e+03*exp(0.00142*(x-157497))	0.00142	-3.3	-4.53	0.0579	0.0507
Linear	intercept=-9.06, slope=0.00452	0.00452	0.216	-0.00827	0.0247	0.0174

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2502, Dt=-68.7, K=0.0343	-0.0639	-1.6e-13	-1.5	0.00149	0.00133
Exponential	nan*exp(nan*(x-nan))	nan	nan	nan	nan	nan
Linear	intercept=-1.58, slope=0.0008	0.0008	0.84	0.733	0.000596	0.000533

teleworking
Italy
1.1 Adoption over time
teleworkers as a share of all employed persons
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=9.73, K=0.0705	0.451	0.265	-0.103	0.0239	0.0184
Exponential	1.56e+03*exp(0.00142*(x-157497))	0.00142	-3.3	-4.53	0.0579	0.0507
Linear	intercept=-9.06, slope=0.00452	0.00452	0.216	-0.00827	0.0247	0.0174

teleworking
Italy
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	t0=2017, Dt=7.9, K=0.0804	0.556	0.301	-0.049	0.0302	0.0234
Exponential	1.56e+03*exp(0.00157*(x-157503))	0.00157	-2.22	-3.13	0.0647	0.0537
Linear	intercept=-12.4, slope=0.00619	0.00619	0.243	0.0263	0.0314	0.0226

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	t0=2015, Dt=10.8, K=0.0624	0.406	0.222	-0.168	0.0196	0.0146
Exponential	1.56e+03*exp(0.0013*(x-157493))	0.0013	-4.75	-6.39	0.0531	0.0483
Linear	intercept=-6.47, slope=0.00323	0.00323	0.175	-0.0604	0.0201	0.0137

teleworking
Italy
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=13.4, K=6.28	0.329	0.934	0.929	0.418	0.225
Exponential	1.55e+03*exp(0.0097*(x-157642))	0.0097	-0.284	-0.345	1.84	0.867
Linear	intercept=-183, slope=0.0917	0.0917	0.535	0.513	1.11	0.865

teleworking
Italy
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=0.0271, K=0.417	162	0.123	0.0586	0.493	0.185
Exponential	1.55e+03*exp(0.00194*(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

teleworking
Italy
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=7.76, K=1.35	0.566	0.589	0.559	0.201	0.0702
Exponential	1.55e+03*exp(0.00216*(x-157482))	0.00216	-0.125	-0.179	0.333	0.111
Linear	intercept=-24.4, slope=0.0123	0.0123	0.256	0.221	0.271	0.196

teleworking
Italy
3.5 Market Formation
PrivateEquityInvestment
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=2.08, K=5.16	2.11	1	1	0.00722	0.00153
Exponential	5.87e-08*exp(0.975*(x-2005))	0.975	0.989	0.989	0.0717	0.0225
Linear	intercept=-37.8, 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	t0=2019, Dt=0.0178, K=4.16	247	0.361	0.314	1.74	0.45
Exponential	1.55e+03*exp(0.00599*(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	t0=2019, Dt=0.0272, K=1	162	0.583	0.553	0.258	0.0667
Exponential	1.55e+03*exp(0.00239*(x-157486))	0.00239	-0.111	-0.164	0.422	0.133
Linear	intercept=-29.1, slope=0.0146	0.0146	0.225	0.189	0.352	0.235

teleworking
Italy
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=13.1, K=60.1	0.337	0.997	0.996	0.558	0.297
Exponential	0.0473*exp(0.217*(x-1993))	0.217	0.988	0.987	1.07	0.655
Linear	intercept=-995, slope=0.499	0.499	0.46	0.434	7.03	5.32

teleworking
Italy
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2050, Dt=19.6, K=3.41e+03	0.224	0.893	0.885	0.404	0.224
Exponential	1.55e+03*exp(0.00743*(x-157589))	0.00743	-0.213	-0.276	1.36	0.571
Linear	intercept=-135, slope=0.0676	0.0676	0.438	0.41	0.927	0.673

teleworking
Italy
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=13.4, K=6.28	0.329	0.934	0.929	0.418	0.225
Exponential	1.55e+03*exp(0.0097*(x-157642))	0.0097	-0.284	-0.345	1.84	0.867
Linear	intercept=-183, slope=0.0917	0.0917	0.535	0.513	1.11	0.865

teleworking
Italy
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2027, Dt=18.8, K=5.07	0.234	0.17	0.104	0.495	0.192
Exponential	1.55e+03*exp(0.00229*(x-157481))	0.00229	-0.048	-0.102	0.556	0.119
Linear	intercept=-27, slope=0.0135	0.0135	0.0911	0.0445	0.518	0.254

teleworking
Italy
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2067, Dt=17.5, K=2.52e+05	0.252	0.975	0.973	0.171	0.0924
Exponential	6.32*exp(0.252*(x-2025))	0.252	0.975	0.974	0.171	0.0924
Linear	intercept=-109, slope=0.0547	0.0547	0.426	0.399	0.824	0.583

teleworking
Italy
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2036, Dt=12.7, K=594	0.347	0.229	0.156	0.144	0.0474
Exponential	1.55e+03*exp(0.00141*(x-157456))	0.00141	-0.0286	-0.0909	0.167	0.0278
Linear	intercept=-8.46, slope=0.00425	0.00425	0.0721	0.0158	0.158	0.0656

teleworking
Italy
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=2.05, K=8.83	2.14	1	1	0.00684	0.00141
Exponential	1.79e-06*exp(1.16*(x-2011))	1.16	0.996	0.996	0.0647	0.0193
Linear	intercept=-53.4, slope=0.0268	0.0268	0.113	0.071	0.973	0.459

teleworking
Italy
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=2.08, K=5.16	2.11	1	1	0.00722	0.00153
Exponential	5.87e-08*exp(0.975*(x-2005))	0.975	0.989	0.989	0.0717	0.0225
Linear	intercept=-37.8, slope=0.0189	0.0189	0.126	0.084	0.649	0.321

teleworking
Italy
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.6, K=16.5	7.32	0.976	0.974	0.789	0.193
Exponential	5.67*exp(0.298*(x-2019))	0.298	0.879	0.873	1.78	0.812
Linear	intercept=-425, slope=0.213	0.213	0.294	0.26	4.29	3.16

teleworking
Italy
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2037, Dt=12.6, K=1.11e+03	0.348	0.232	0.171	1.89	0.574
Exponential	1.55e+03*exp(0.00527*(x-157546))	0.00527	-0.0244	-0.0769	2.18	0.337
Linear	intercept=-89, slope=0.0447	0.0447	0.0631	0.0151	2.09	0.808

teleworking
Italy
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=13.6, K=14.8	0.323	0.977	0.975	0.21	0.0978
Exponential	6.56*exp(0.253*(x-2024))	0.253	0.974	0.973	0.22	0.12
Linear	intercept=-135, slope=0.0679	0.0679	0.412	0.384	1.05	0.779

teleworking
Italy
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=0.032, K=1	137	0.373	0.324	0.267	0.0714
Exponential	1.55e+03*exp(0.00181*(x-157471))	0.00181	-0.0448	-0.0984	0.345	0.0714
Linear	intercept=-16.9, slope=0.00851	0.00851	0.0933	0.0468	0.321	0.155

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	t0=2010, Dt=15.5, K=0.165	0.284	0.232	-0.152	0.0204	0.015
Exponential	0.000463*exp(0.0225*(x-1762))	0.0225	0.179	-0.0557	0.0211	0.0144
Linear	intercept=-6.92, slope=0.0035	0.0035	0.187	-0.0448	0.021	0.0142

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2428, Dt=-10.4, K=0.136	-0.422	-5.87e-13	-1.5	0.0034	0.00283
Exponential	1.56e+03*exp(0.00116*(x-157480))	0.00116	-1.61e+03	-2.68e+03	0.137	0.137
Linear	intercept=-3.61, slope=0.00186	0.00186	0.868	0.781	0.00123	0.001

teleworking
The Netherlands
1.1 Adoption over time
teleworkers as a share of all employed persons
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2010, Dt=15.5, K=0.165	0.284	0.232	-0.152	0.0204	0.015
Exponential	0.000463*exp(0.0225*(x-1762))	0.0225	0.179	-0.0557	0.0211	0.0144
Linear	intercept=-6.92, slope=0.0035	0.0035	0.187	-0.0448	0.021	0.0142

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=18.5, K=0.172	0.237	0.371	0.0567	0.0225	0.0163
Exponential	1.41e-05*exp(0.0403*(x-1791))	0.0403	0.329	0.137	0.0233	0.0156
Linear	intercept=-11.6, slope=0.00579	0.00579	0.343	0.155	0.023	0.0156

teleworking
The Netherlands
3.2 Adopter characteristics
Male employees teleworking as a % of total ma
% male teleworkers of total male employment

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2009, Dt=10.9, K=0.164	0.404	0.0917	-0.362	0.0191	0.0138
Exponential	1.56*exp(0.00862*(x-2285))	0.00862	0.0398	-0.235	0.0197	0.0136
Linear	intercept=-2.73, slope=0.00143	0.00143	0.0419	-0.232	0.0197	0.0136

teleworking
The Netherlands
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=25.3, K=9.5	0.174	0.956	0.953	0.41	0.295
Exponential	1.55e+03*exp(0.0132*(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
The Netherlands
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=0.0453, K=0.417	97	0.178	0.118	0.363	0.17
Exponential	1.55e+03*exp(0.00188*(x-157473))	0.00188	-0.111	-0.164	0.422	0.133
Linear	intercept=-18.6, 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	t0=2016, Dt=0.187, K=1	23.4	0.783	0.767	0.211	0.0444
Exponential	1.55e+03*exp(0.00304*(x-157500))	0.00304	-0.196	-0.253	0.494	0.2
Linear	intercept=-42.8, 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	t0=2021, Dt=0.0118, K=1.91	371	0.934	0.929	0.124	0.0474
Exponential	0.000134*exp(0.319*(x-1994))	0.319	0.743	0.731	0.245	0.0977
Linear	intercept=-36.8, 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	t0=2022, Dt=10.6, K=2.62	0.413	0.675	0.651	0.312	0.124
Exponential	1.55e+03*exp(0.00311*(x-157502))	0.00311	-0.125	-0.178	0.58	0.193
Linear	intercept=-44.2, slope=0.0222	0.0222	0.278	0.243	0.465	0.319

teleworking
The Netherlands
3.5 Market Formation
TotalFundraisingDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=2.86, K=1.85	1.53	0.867	0.857	0.267	0.101
Exponential	1.55e+03*exp(0.00443*(x-157530))	0.00443	-0.208	-0.266	0.803	0.333
Linear	intercept=-71.9, slope=0.0361	0.0361	0.412	0.384	0.56	0.421

teleworking
The Netherlands
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2029, Dt=29.1, K=212	0.151	0.997	0.997	0.928	0.746
Exponential	3.27*exp(0.127*(x-2000))	0.127	0.996	0.996	1.17	0.989
Linear	intercept=-2.32e+03, slope=1.16	1.16	0.701	0.687	9.87	8.2

teleworking
The Netherlands
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2028, Dt=30.8, K=20.7	0.143	0.947	0.943	0.397	0.289
Exponential	1.55e+03*exp(0.0121*(x-157677))	0.0121	-0.547	-0.624	2.15	1.28
Linear	intercept=-233, slope=0.117	0.117	0.703	0.688	0.942	0.786

teleworking
The Netherlands
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=25.3, K=9.5	0.174	0.956	0.953	0.41	0.295
Exponential	1.55e+03*exp(0.0132*(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
The Netherlands
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=0.00592, K=0.75	742	0.326	0.265	0.318	0.108
Exponential	1.55e+03*exp(0.00213*(x-157471))	0.00213	-0.0777	-0.141	0.403	0.108
Linear	intercept=-23.6, slope=0.0119	0.0119	0.106	0.0539	0.367	0.206

teleworking
The Netherlands
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=9.12, K=10.2	0.482	0.989	0.989	0.234	0.109
Exponential	6.92*exp(0.232*(x-2022))	0.232	0.965	0.963	0.423	0.242
Linear	intercept=-223, slope=0.112	0.112	0.413	0.385	1.74	1.33

teleworking
The Netherlands
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2016, Dt=0.207, K=1	21.2	0.766	0.748	0.213	0.0455
Exponential	1.55e+03*exp(0.00294*(x-157497))	0.00294	-0.17	-0.227	0.477	0.182
Linear	intercept=-40.7, slope=0.0204	0.0204	0.347	0.315	0.356	0.27

teleworking
The Netherlands
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2026, Dt=8.95, K=23	0.491	0.983	0.982	0.182	0.0696
Exponential	6.34*exp(0.404*(x-2024))	0.404	0.982	0.981	0.187	0.0793
Linear	intercept=-115, slope=0.0575	0.0575	0.286	0.252	1.18	0.741

teleworking
The Netherlands
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=0.0118, K=1.91	371	0.934	0.929	0.124	0.0474
Exponential	0.000134*exp(0.319*(x-1994))	0.319	0.743	0.731	0.245	0.0977
Linear	intercept=-36.8, slope=0.0185	0.0185	0.247	0.211	0.419	0.266

teleworking
The Netherlands
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2024, Dt=9.91, K=16.8	0.444	0.985	0.984	0.229	0.095
Exponential	6.58*exp(0.319*(x-2023))	0.319	0.98	0.979	0.263	0.14
Linear	intercept=-166, slope=0.0831	0.0831	0.331	0.299	1.53	1.07

teleworking
The Netherlands
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=10.6, K=2.62	0.413	0.675	0.651	0.312	0.124
Exponential	1.55e+03*exp(0.00311*(x-157502))	0.00311	-0.125	-0.178	0.58	0.193
Linear	intercept=-44.2, slope=0.0222	0.0222	0.278	0.243	0.465	0.319

teleworking
The Netherlands
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=7.66, K=16.7	0.574	0.996	0.995	0.251	0.116
Exponential	2.19*exp(0.248*(x-2016))	0.248	0.964	0.962	0.722	0.418
Linear	intercept=-365, slope=0.183	0.183	0.388	0.359	2.98	2.26

teleworking
The Netherlands
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=3.32, K=2.04	1.32	0.902	0.894	0.229	0.0747
Exponential	1.55e+03*exp(0.00447*(x-157530))	0.00447	-0.189	-0.247	0.798	0.318
Linear	intercept=-72.7, slope=0.0365	0.0365	0.402	0.372	0.566	0.429

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	t0=2130, Dt=44.1, K=8.73e+03	0.0997	0.455	0.387	0.0504	0.0347
Exponential	1.56e+03*exp(0.00137*(x-157475))	0.00137	-1.2	-1.38	0.101	0.0748
Linear	intercept=-7.78, slope=0.00391	0.00391	0.293	0.237	0.0574	0.0379

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1987, Dt=15.1, K=0.0518	0.291	0.722	0.68	0.00553	0.00442
Exponential	4.16e-05*exp(0.0109*(x-1356))	0.0109	0.22	0.146	0.00925	0.00748
Linear	intercept=-1.23, slope=0.000637	0.000637	0.272	0.202	0.00894	0.00771

teleworking
US
1.1 Adoption over time
teleworkers as a share of all employed persons
market share

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2130, Dt=44.1, K=8.73e+03	0.0997	0.455	0.387	0.0504	0.0347
Exponential	1.56e+03*exp(0.00137*(x-157475))	0.00137	-1.2	-1.38	0.101	0.0748
Linear	intercept=-7.78, slope=0.00391	0.00391	0.293	0.237	0.0574	0.0379

teleworking
US
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2031, Dt=37.8, K=479	0.116	0.989	0.989	4.17	2.96
Exponential	0.398*exp(0.0982*(x-1964))	0.0982	0.988	0.987	4.48	3.2
Linear	intercept=-5.48e+03, slope=2.76	2.76	0.782	0.771	18.9	16.1

teleworking
US
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2012, Dt=8.54, K=8.5	0.514	0.558	0.525	2.58	1.7
Exponential	1.55e+03*exp(0.0199*(x-157807))	0.0199	-0.597	-0.673	4.91	3
Linear	intercept=-400, slope=0.201	0.201	0.454	0.428	2.87	1.95

teleworking
US
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2017, Dt=6.7, K=24.3	0.656	0.867	0.857	2.96	1.3
Exponential	1.55e+03*exp(0.0418*(x-158321))	0.0418	-0.271	-0.331	9.15	4.22
Linear	intercept=-858, 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	t0=2018, Dt=1.04, K=109	4.24	0.734	0.715	21	9.09
Exponential	0.677*exp(0.155*(x-1990))	0.155	0.631	0.614	24.8	12.1
Linear	intercept=-3.77e+03, 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	t0=2018, Dt=0.122, K=566	35.9	0.42	0.378	220	83.3
Exponential	0.0354*exp(0.107*(x-1935))	0.107	0.188	0.149	260	115
Linear	intercept=-1.65e+04, 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	t0=2017, Dt=6.49, K=28.8	0.677	0.875	0.866	3.41	1.79
Exponential	8.65*exp(0.131*(x-2014))	0.131	0.77	0.759	4.63	2.52
Linear	intercept=-1.05e+03, slope=0.528	0.528	0.505	0.481	6.8	5.18

teleworking
US
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2037, Dt=37.5, K=9.21e+03	0.117	0.999	0.999	14.4	13.2
Exponential	0.000986*exp(0.108*(x-1891))	0.108	0.998	0.998	16.7	14.5
Linear	intercept=-5.7e+04, slope=28.6	28.6	0.767	0.755	205	170

teleworking
US
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2031, Dt=37.8, K=479	0.116	0.989	0.989	4.17	2.96
Exponential	0.398*exp(0.0982*(x-1964))	0.0982	0.988	0.987	4.48	3.2
Linear	intercept=-5.48e+03, slope=2.76	2.76	0.782	0.771	18.9	16.1

teleworking
US
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2031, Dt=37.8, K=479	0.116	0.989	0.989	4.17	2.96
Exponential	0.398*exp(0.0982*(x-1964))	0.0982	0.988	0.987	4.48	3.2
Linear	intercept=-5.48e+03, slope=2.76	2.76	0.782	0.771	18.9	16.1

teleworking
US
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2094, Dt=33.6, K=2.05e+05	0.131	0.851	0.839	1.53	1.15
Exponential	6.03*exp(0.131*(x-2014))	0.131	0.851	0.843	1.53	1.15
Linear	intercept=-494, slope=0.248	0.248	0.576	0.555	2.58	1.92

teleworking
US
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=13.9, K=335	0.317	0.995	0.994	3.45	2.31
Exponential	0.0715*exp(0.209*(x-1986))	0.209	0.989	0.988	5.02	2.78
Linear	intercept=-5.13e+03, slope=2.57	2.57	0.491	0.466	34.1	25.9

teleworking
US
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=9.36, K=34.5	0.47	0.964	0.962	1.54	0.865
Exponential	1.55e+03*exp(0.043*(x-158347))	0.043	-0.252	-0.313	9.13	4.09
Linear	intercept=-881, slope=0.442	0.442	0.474	0.448	5.92	4.47

teleworking
US
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2025, Dt=14.7, K=1.98e+03	0.299	0.989	0.988	21.4	13.8
Exponential	0.00092*exp(0.225*(x-1963))	0.225	0.986	0.986	23.5	13
Linear	intercept=-2.11e+04, slope=10.6	10.6	0.473	0.447	145	107

teleworking
US
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=10.6, K=270	0.414	0.9	0.892	13	6.5
Exponential	0.164*exp(0.258*(x-1996))	0.258	0.893	0.888	13.5	7.13
Linear	intercept=-3.98e+03, slope=2	2	0.379	0.349	32.5	22.9

teleworking
US
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2019, Dt=3.91, K=3.9e+03	1.13	0.946	0.942	261	185
Exponential	4.39e-05*exp(0.183*(x-1923))	0.183	0.913	0.909	331	196
Linear	intercept=-1.23e+05, slope=61.5	61.5	0.505	0.481	792	622

teleworking
US
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=0.1, K=1.37e+03	43.9	0.949	0.945	67.1	26.5
Exponential	1.98e-07*exp(0.559*(x-1979))	0.559	0.702	0.686	163	59.6
Linear	intercept=-1.94e+04, slope=9.73	9.73	0.149	0.104	275	144

teleworking
US
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2034, Dt=23.2, K=1.87e+03	0.19	0.989	0.989	6.47	4.48
Exponential	0.0349*exp(0.175*(x-1973))	0.175	0.989	0.989	6.53	4.42
Linear	intercept=-7.28e+03, slope=3.65	3.65	0.568	0.548	41.4	31.9

teleworking
US
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=9.41, K=39.5	0.467	0.968	0.966	1.73	1.16
Exponential	6.34*exp(0.183*(x-2013))	0.183	0.938	0.935	2.43	1.47
Linear	intercept=-1.08e+03, slope=0.545	0.545	0.506	0.482	6.83	5.26

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	t0=2020, Dt=9.52, K=107	0.461	0.92	0.905	9.02	7.16
Exponential	0.0956*exp(0.186*(x-1986))	0.186	0.881	0.867	11	8.77
Linear	intercept=-8.84e+03, slope=4.4	4.4	0.702	0.669	17.4	15.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=12.8, K=177	0.343	0.924	0.91	8.28	7.03
Exponential	0.0734*exp(0.23*(x-1991))	0.23	0.918	0.909	8.61	7.56
Linear	intercept=-8.51e+03, slope=4.24	4.24	0.659	0.619	17.6	15.6

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2093, Dt=38.1, K=2.77e+06	0.115	0.978	0.977	28.1	17.7
Exponential	0.000965*exp(0.115*(x-1904))	0.115	0.978	0.977	28.1	17.7
Linear	intercept=-2.01e+04, slope=10.1	10.1	0.663	0.649	110	85.1

textile recycling
Global
3.5 Market Formation
CumulativeStartups
cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=22.6, K=157	0.194	0.991	0.991	2.16	1.81
Exponential	0.651*exp(0.135*(x-1987))	0.135	0.986	0.985	2.73	1.71
Linear	intercept=-2.91e+03, slope=1.46	1.46	0.648	0.63	13.7	11.3

textile recycling
Global
3.5 Market Formation
NewStartups
companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2014, Dt=7.38, K=6.4	0.595	0.652	0.626	1.69	0.946
Exponential	1.55e+03*exp(0.0154*(x-157750))	0.0154	-0.403	-0.472	3.39	1.82
Linear	intercept=-304, slope=0.153	0.153	0.458	0.431	2.11	1.59

textile recycling
Global
3.5 Market Formation
PrivateEquityDeals
deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=8.56, K=15	0.513	0.827	0.814	1.94	0.803
Exponential	1.55e+03*exp(0.024*(x-157958))	0.024	-0.224	-0.284	5.15	2.2
Linear	intercept=-483, 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	t0=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	intercept=-7.07e+03, slope=3.55	3.55	0.272	0.236	73.8	46.5

textile recycling
Global
3.5 Market Formation
TotalFundraisingAmount
$ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.129, K=303	34.1	0.749	0.731	49.2	19.3
Exponential	0.0352*exp(0.178*(x-1973))	0.178	0.593	0.573	62.8	28.5
Linear	intercept=-8.55e+03, 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	t0=2018, Dt=8.72, K=21	0.504	0.831	0.819	2.68	1.13
Exponential	1.55e+03*exp(0.0338*(x-158171))	0.0338	-0.237	-0.297	7.27	3.18
Linear	intercept=-690, slope=0.346	0.346	0.452	0.425	4.84	3.47

textile recycling
Global
3.5 Market Formation
cumulative CumulativeStartups
cumulative cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2120, Dt=32.6, K=2.84e+08	0.135	0.998	0.998	7.87	6.5
Exponential	0.00876*exp(0.135*(x-1940))	0.135	0.998	0.998	7.87	6.5
Linear	intercept=-2.31e+04, slope=11.6	11.6	0.671	0.655	103	81.2

textile recycling
Global
3.5 Market Formation
Partial up to max CumulativeStartups
Partial up to max cum. # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=22.6, K=157	0.194	0.991	0.991	2.16	1.81
Exponential	0.651*exp(0.135*(x-1987))	0.135	0.986	0.985	2.73	1.71
Linear	intercept=-2.91e+03, slope=1.46	1.46	0.648	0.63	13.7	11.3

textile recycling
Global
3.5 Market Formation
cumulative NewStartups
cumulative # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=22.6, K=157	0.194	0.991	0.991	2.16	1.81
Exponential	0.651*exp(0.135*(x-1987))	0.135	0.986	0.985	2.73	1.71
Linear	intercept=-2.91e+03, slope=1.46	1.46	0.648	0.63	13.7	11.3

textile recycling
Global
3.5 Market Formation
Partial up to max NewStartups
Partial up to max # companies

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2037, Dt=22.8, K=289	0.192	0.833	0.819	1.05	0.677
Exponential	1.55e+03*exp(0.0155*(x-157748))	0.0155	-0.338	-0.411	2.98	1.5
Linear	intercept=-303, slope=0.152	0.152	0.465	0.436	1.89	1.48

textile recycling
Global
3.5 Market Formation
cumulative PrivateEquityDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=12, K=162	0.366	0.998	0.997	1.14	0.575
Exponential	2.08*exp(0.242*(x-2008))	0.242	0.991	0.99	2.27	1.37
Linear	intercept=-2.42e+03, slope=1.21	1.21	0.435	0.408	17.5	13.2

textile recycling
Global
3.5 Market Formation
Partial up to max PrivateEquityDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=8.56, K=15	0.513	0.827	0.814	1.94	0.803
Exponential	1.55e+03*exp(0.024*(x-157958))	0.024	-0.224	-0.284	5.15	2.2
Linear	intercept=-483, slope=0.242	0.242	0.436	0.408	3.5	2.47

textile recycling
Global
3.5 Market Formation
cumulative PrivateEquityInvestment
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2022, Dt=6.76, K=1.7e+03	0.65	0.988	0.987	35	14
Exponential	1.37e-07*exp(0.306*(x-1948))	0.306	0.969	0.967	56.5	26.1
Linear	intercept=-2.95e+04, slope=14.8	14.8	0.343	0.311	260	182

textile recycling
Global
3.5 Market Formation
Partial up to max PrivateEquityInvestment
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.105, K=311	41.7	0.796	0.781	38.9	13.5
Exponential	0.0109*exp(0.265*(x-1984))	0.265	0.645	0.627	51.4	22
Linear	intercept=-6.95e+03, slope=3.49	3.49	0.252	0.215	74.6	46.8

textile recycling
Global
3.5 Market Formation
cumulative TotalFundraisingAmount
cumulative $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2021, Dt=6.94, K=2.07e+03	0.633	0.991	0.991	36.9	17.7
Exponential	7.74e-06*exp(0.295*(x-1959))	0.295	0.973	0.971	65.5	30.7
Linear	intercept=-3.72e+04, slope=18.7	18.7	0.359	0.328	317	224

textile recycling
Global
3.5 Market Formation
Partial up to max TotalFundraisingAmount
Partial up to max $ million

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2020, Dt=0.0745, K=363	59	0.847	0.835	38.6	14.2
Exponential	0.0068*exp(0.262*(x-1981))	0.262	0.739	0.726	50.3	21.9
Linear	intercept=-8.59e+03, slope=4.31	4.31	0.294	0.259	82.8	53.2

textile recycling
Global
3.5 Market Formation
cumulative TotalFundraisingDeals
cumulative # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2023, Dt=12.8, K=244	0.343	0.997	0.997	1.71	0.899
Exponential	0.251*exp(0.232*(x-1996))	0.232	0.991	0.991	3.19	1.95
Linear	intercept=-3.59e+03, slope=1.8	1.8	0.451	0.425	25.2	19.1

textile recycling
Global
3.5 Market Formation
Partial up to max TotalFundraisingDeals
Partial up to max # deals

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2018, Dt=8.72, K=21	0.504	0.831	0.819	2.68	1.13
Exponential	1.55e+03*exp(0.0338*(x-158171))	0.0338	-0.237	-0.297	7.27	3.18
Linear	intercept=-690, slope=0.346	0.346	0.452	0.425	4.84	3.47

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	t0=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	intercept=-4.37e+03, slope=2.18	2.18	0.26	0.178	22.3	18.5

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=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	intercept=-4.37e+03, slope=2.18	2.18	0.26	0.178	22.3	18.5

textile recycling
US
1.1 Adoption over time
Recycled textiles as a share of textiles generat
%

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1982, Dt=33.3, K=0.156	0.132	0.988	0.981	0.0048	0.00372
Exponential	2.01e-07*exp(0.02*(x-1338))	0.02	0.777	0.703	0.0207	0.0188
Linear	intercept=-4.95, slope=0.00253	0.00253	0.873	0.831	0.0156	0.0146

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=1982, Dt=33.3, K=0.156	0.132	0.988	0.981	0.0048	0.00372
Exponential	2.01e-07*exp(0.02*(x-1338))	0.02	0.777	0.703	0.0207	0.0188
Linear	intercept=-4.95, 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	t0=2076, Dt=21.2, K=4.31e+06	0.207	0.97	0.965	4.73	3.85
Exponential	5.62*exp(0.207*(x-2010))	0.207	0.97	0.967	4.73	3.85
Linear	intercept=-7.97e+03, slope=3.97	3.97	0.776	0.751	12.9	10.4

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

Curve type	Curve parameters	Slope	R2	R2adj	RMSE	MAE
Logistic	t0=2076, Dt=21.2, K=4.31e+06	0.207	0.97	0.965	4.73	3.85
Exponential	5.62*exp(0.207*(x-2010))	0.207	0.97	0.967	4.73	3.85
Linear	intercept=-7.97e+03, slope=3.97	3.97	0.776	0.751	12.9	10.4