

## Resultados de Predicciones

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	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	0.690000	0.782500	0.884590	0.998014
7	Ridge Linear Regression	1.552957	2.573945	1.604352	0.993467
0	Regresión Lineal	1.336808	3.267287	1.807564	0.991707
1	Lasso Regression	2.201301	4.959569	2.227009	0.987412
8	Elastic-Net Regression	3.226121	11.908352	3.450848	0.969776
3	Gradient Boosting	2.825078	21.296416	4.614804	0.945948
6	XGBoost	3.795584	28.163646	5.306943	0.928519
5	KNN	5.000000	33.800000	5.813777	0.914213
2	Support Vector Regression	16.139149	288.712724	16.991549	0.267227
4	SVM	16.139149	288.712724	16.991549	0.267227
9	Polynomial Regression	12.275450	510.734584	22.599438	-0.296281

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	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	1.440000	3.055000	1.747856	0.990271
0	Regresión Lineal	1.000000	5.000000	2.236068	0.984076
9	Polynomial Regression	1.196324	5.113206	2.261240	0.983716
3	Gradient Boosting	2.037046	7.108276	2.666135	0.977362
6	XGBoost	2.296861	9.618470	3.101366	0.969368
1	Lasso Regression	2.693719	10.878452	3.298250	0.965355
7	Ridge Linear Regression	2.517537	12.504514	3.536172	0.960177
8	Elastic-Net Regression	6.790021	54.912336	7.410286	0.825120
5	KNN	8.600000	92.600000	9.622889	0.705096
2	Support Vector Regression	15.509352	270.549383	16.448385	0.138378
4	SVM	15.509352	270.549383	16.448385	0.138378

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	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	0.648000	0.653880	0.808628	0.993284
7	Ridge Linear Regression	0.663111	0.850456	0.922202	0.991265
0	Regresión Lineal	0.708245	0.945114	0.972170	0.990293
6	XGBoost	0.871273	1.014613	1.007280	0.989579
8	Elastic-Net Regression	1.640592	3.598776	1.897044	0.963036
1	Lasso Regression	1.806172	3.757147	1.938336	0.961410
5	KNN	2.000000	5.072000	2.252110	0.947905
3	Gradient Boosting	1.781796	5.655119	2.378049	0.941915
2	Support Vector Regression	7.323455	64.459568	8.028672	0.337926
4	SVM	7.323455	64.459568	8.028672	0.337926
9	Polynomial Regression	7.070046	217.583064	14.750697	-1.234830

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	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	0.780000	0.763000	0.873499	0.997215
7	Ridge Linear Regression	0.983780	1.614658	1.270692	0.994107
0	Regresión Lineal	0.975594	1.834449	1.354418	0.993305
3	Gradient Boosting	1.458665	3.510342	1.873591	0.987189
1	Lasso Regression	2.046836	7.414272	2.722916	0.972941
8	Elastic-Net Regression	2.392033	8.476034	2.911363	0.969066
6	XGBoost	2.043671	8.713692	2.951896	0.968198
5	KNN	5.200000	39.600000	6.292853	0.855474
9	Polynomial Regression	6.930064	61.911303	7.868374	0.774046
2	Support Vector Regression	12.176150	194.866794	13.959470	0.288807
4	SVM	12.176150	194.866794	13.959470	0.288807

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### Resultados de Predicciones

	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	0.570000	0.443500	0.665958	0.999048
0	Regresión Lineal	1.138459	1.580102	1.257021	0.996609
7	Ridge Linear Regression	1.781444	4.066218	2.016487	0.991274
1	Lasso Regression	1.957083	4.301054	2.073898	0.990770
9	Polynomial Regression	1.590492	6.656584	2.580036	0.985715
3	Gradient Boosting	1.770127	7.622238	2.760840	0.983643
8	Elastic-Net Regression	3.859663	18.818397	4.338018	0.959617
6	XGBoost	4.015581	29.996258	5.476884	0.935630
5	KNN	8.000000	74.000000	8.602325	0.841202
2	Support Vector Regression	17.683940	358.235256	18.927104	0.231255
4	SVM	17.683940	358.235256	18.927104	0.231255

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	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	0.820000	0.986000	0.992975	0.995822
7	Ridge Linear Regression	1.031224	1.668353	1.291647	0.992931
1	Lasso Regression	1.543720	2.992606	1.729915	0.987319
6	XGBoost	1.877907	6.155563	2.481041	0.973917
0	Regresión Lineal	2.318276	10.203499	3.194292	0.956765
3	Gradient Boosting	2.808305	10.468024	3.235433	0.955644
8	Elastic-Net Regression	3.596478	13.828927	3.718726	0.941403
5	KNN	5.600000	41.600000	6.449806	0.823729
2	Support Vector Regression	12.178653	173.118209	13.157439	0.266448
4	SVM	12.178653	173.118209	13.157439	0.266448
9	Polynomial Regression	11.863879	494.197210	22.230547	-1.094056

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### Resultados de Predicciones

	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	1.230000	2.271940	1.507296	0.918158
0	Regresión Lineal	1.745332	4.469315	2.114075	0.839002
7	Ridge Linear Regression	1.725688	4.862864	2.205190	0.824825
6	XGBoost	2.075092	8.627860	2.937322	0.689198
8	Elastic-Net Regression	3.020654	12.637758	3.554962	0.544749
3	Gradient Boosting	3.082671	14.383359	3.792540	0.481867
1	Lasso Regression	3.509256	16.188377	4.023478	0.416845
5	KNN	3.440000	22.432000	4.736243	0.191931
2	Support Vector Regression	4.259418	26.748208	5.171867	0.036448
4	SVM	4.259418	26.748208	5.171867	0.036448
9	Polynomial Regression	21.751508	871.651196	29.523740	-30.399539

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### Resultados de Predicciones

	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	0.700000	0.671000	0.819146	0.998560
0	Regresión Lineal	1.573879	2.708042	1.645613	0.994189
7	Ridge Linear Regression	1.502778	3.168835	1.780122	0.993200
1	Lasso Regression	1.921357	4.138272	2.034274	0.991120
3	Gradient Boosting	2.720640	9.780281	3.127344	0.979012
8	Elastic-Net Regression	3.556846	16.406538	4.050499	0.964793
6	XGBoost	4.031268	30.000428	5.477265	0.935621
9	Polynomial Regression	5.869699	49.154152	7.011002	0.894519
5	KNN	8.000000	74.000000	8.602325	0.841202
2	Support Vector Regression	17.807932	362.705477	19.044828	0.221662
4	SVM	17.807932	362.705477	19.044828	0.221662

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### Resultados de Predicciones

	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	0.959000	1.561285	1.249514	0.912484
0	Regresión Lineal	1.063272	2.100578	1.449337	0.882255
9	Polynomial Regression	1.263794	2.533382	1.591660	0.857994
1	Lasso Regression	1.331147	2.854686	1.689582	0.839984
7	Ridge Linear Regression	1.782706	5.646051	2.376142	0.683517
8	Elastic-Net Regression	2.202886	6.290515	2.508090	0.647393
3	Gradient Boosting	1.594093	7.822776	2.796923	0.561504
2	Support Vector Regression	2.996468	9.701688	3.114753	0.456183
4	SVM	2.996468	9.701688	3.114753	0.456183
5	KNN	3.000000	10.360000	3.218695	0.419283
6	XGBoost	2.265084	17.881608	4.228665	-0.002332

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	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	0.746583	0.700410	0.836905	0.958611
3	Gradient Boosting	1.146979	2.574537	1.604537	0.847863
6	XGBoost	1.252877	2.839892	1.685198	0.832182
0	Regresión Lineal	1.813389	5.601739	2.366799	0.668977
1	Lasso Regression	1.676096	6.122932	2.474456	0.638178
7	Ridge Linear Regression	2.184236	7.924482	2.815046	0.531719
8	Elastic-Net Regression	2.229497	8.552220	2.924418	0.494624
5	KNN	2.985000	11.640125	3.411763	0.312151
2	Support Vector Regression	3.298634	15.015946	3.875041	0.112664
4	SVM	3.298634	15.015946	3.875041	0.112664
9	Polynomial Regression	11.242737	150.052102	12.249576	-7.867017

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### Resultados de Predicciones

	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	0.989000	1.620398	1.272948	0.939174
3	Gradient Boosting	2.618095	8.665089	2.943652	0.674734
0	Regresión Lineal	2.142230	8.995064	2.999177	0.662347
7	Ridge Linear Regression	2.034426	9.197425	3.032726	0.654751
5	KNN	2.300000	10.109000	3.179465	0.620533
8	Elastic-Net Regression	2.478517	11.256632	3.355090	0.577454
1	Lasso Regression	2.622158	12.346210	3.513717	0.536554
6	XGBoost	2.808021	12.690736	3.562406	0.523621
2	Support Vector Regression	4.340064	22.102623	4.701343	0.170322
4	SVM	4.340064	22.102623	4.701343	0.170322
9	Polynomial Regression	8.696252	93.527534	9.670963	-2.510793

### Resultados de Predicciones

	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	8.500000	112.950000	10.627794	0.995722
3	Gradient Boosting	12.249940	384.687712	19.613457	0.985428
1	Lasso Regression	17.032287	479.540983	21.898424	0.981836
7	Ridge Linear Regression	19.187483	616.259171	24.824568	0.976657
0	Regresión Lineal	22.404133	648.664169	25.468886	0.975429
6	XGBoost	20.107977	992.554843	31.504838	0.962403
8	Elastic-Net Regression	38.702999	1683.604546	41.031750	0.936227
5	KNN	60.000000	4240.000000	65.115282	0.839394
9	Polynomial Regression	62.298886	10138.093973	100.688102	0.615981
2	Support Vector Regression	157.836549	27334.297075	165.330872	-0.035390
4	SVM	157.836549	27334.297075	165.330872	-0.035390

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	Modelo	MAE	MSE	RMSE	R <sup>2</sup>
10	Random Forest Regression	5.600000	53.600000	7.321202	0.997970
0	Regresión Lineal	14.470511	313.286104	17.699890	0.988133
1	Lasso Regression	14.480601	328.427934	18.122581	0.987560
7	Ridge Linear Regression	17.947229	415.490196	20.383577	0.984262
8	Elastic-Net Regression	26.994249	934.443209	30.568664	0.964604
3	Gradient Boosting	24.479345	1056.057933	32.497045	0.959998
9	Polynomial Regression	28.141415	1361.797644	36.902543	0.948417
6	XGBoost	34.965900	2119.884299	46.042201	0.919701
5	KNN	46.000000	2700.000000	51.961524	0.897727
2	Support Vector Regression	156.502783	26883.160265	163.960850	-0.018302
4	SVM	156.502783	26883.160265	163.960850	-0.018302