

Tarea 1 Máquinas de Aprendizaje

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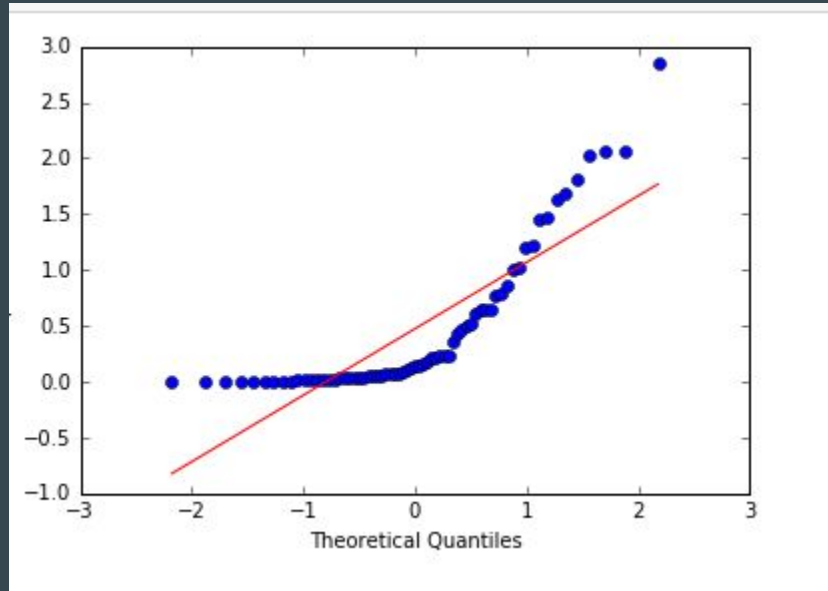
Matías Ramírez
Javier Rodruíguez

Parte 1.

	lcavol	lweight	age	lbph	svi	lcp	gleason	pgg45	lpsa
count	97.000000	97.000000	97.000000	97.000000	97.000000	97.000000	97.000000	97.000000	97.000000
mean	1.350010	3.628943	63.865979	0.100356	0.216495	-0.179366	6.752577	24.381443	2.478387
std	1.178625	0.428411	7.445117	1.450807	0.413995	1.398250	0.722134	28.204035	1.154329
min	-1.347074	2.374906	41.000000	-1.386294	0.000000	-1.386294	6.000000	0.000000	-0.430783
25%	0.512824	3.375880	60.000000	-1.386294	0.000000	-1.386294	6.000000	0.000000	1.731656
50%	1.446919	3.623007	65.000000	0.300105	0.000000	-0.798508	7.000000	15.000000	2.591516
75%	2.127041	3.876396	68.000000	1.558145	0.000000	1.178655	7.000000	40.000000	3.056357
max	3.821004	4.780383	79.000000	2.326302	1.000000	2.904165	9.000000	100.000000	5.582932

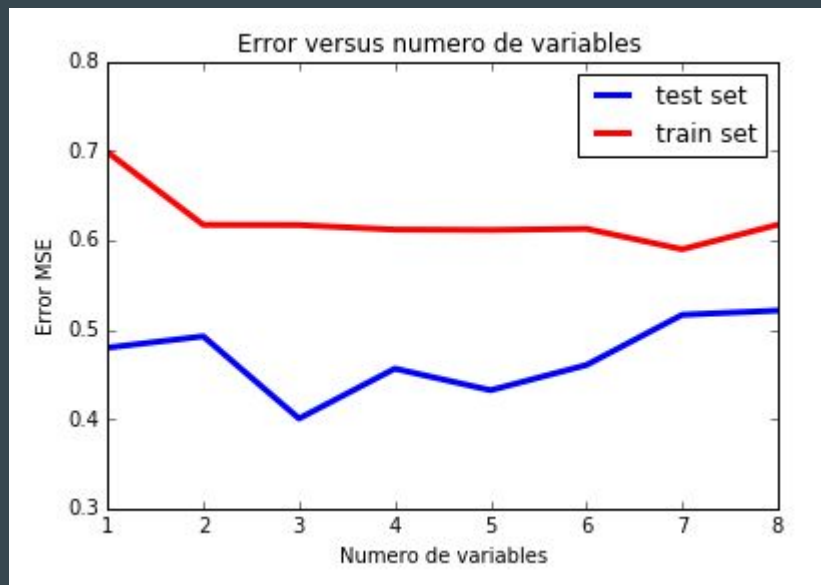
Quantile-Quantile plot

¿Aceptamos o rechazamos?

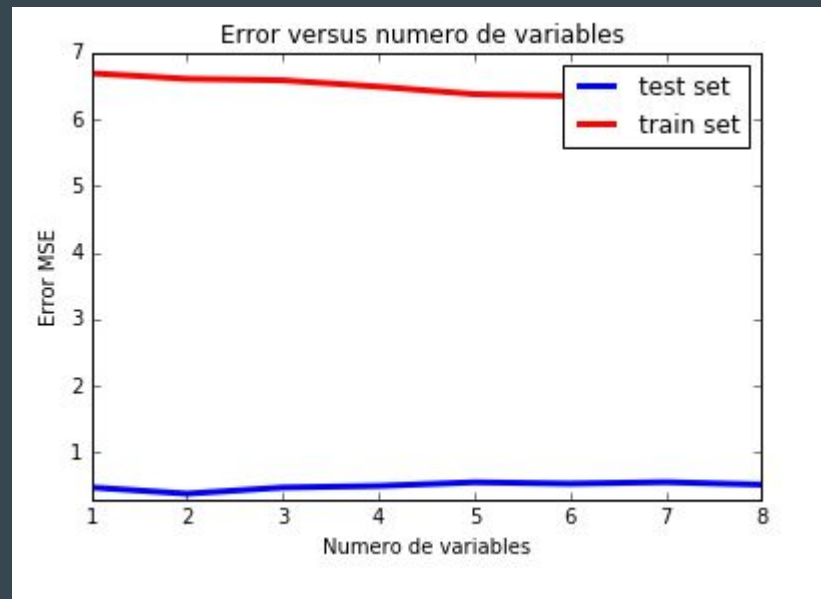


Parte 2.

FSS

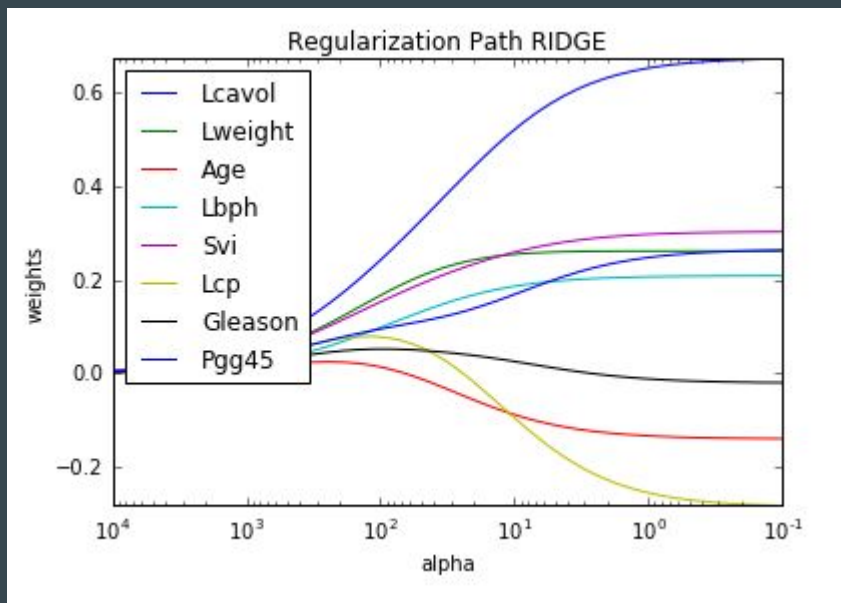


BSS

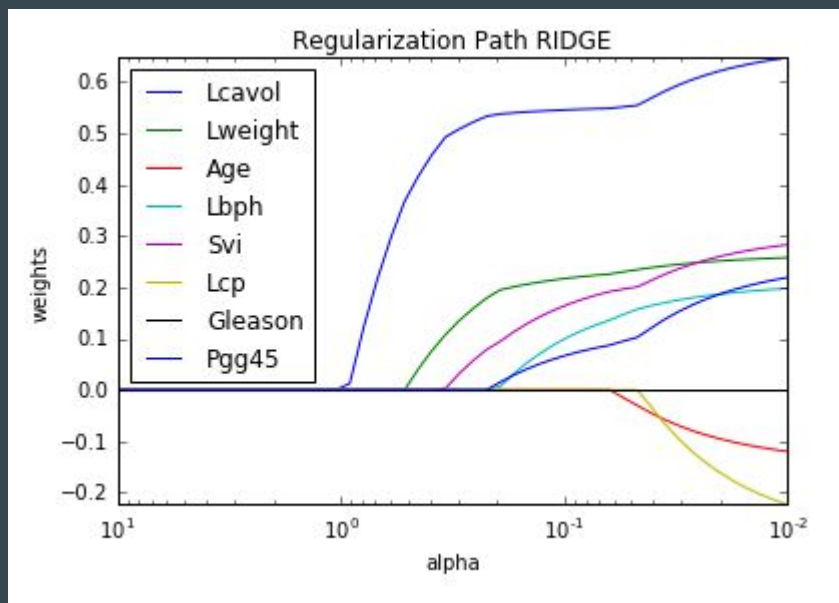


Parte 3.

Ridge Sucession

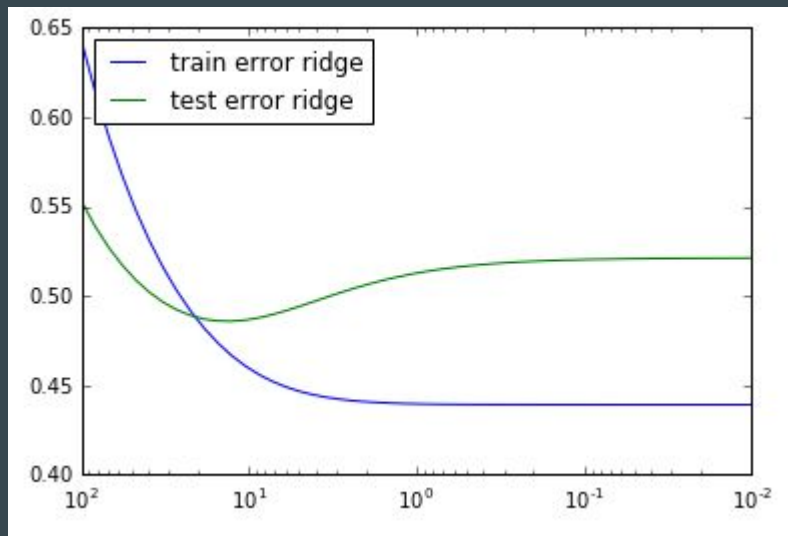


Lasso

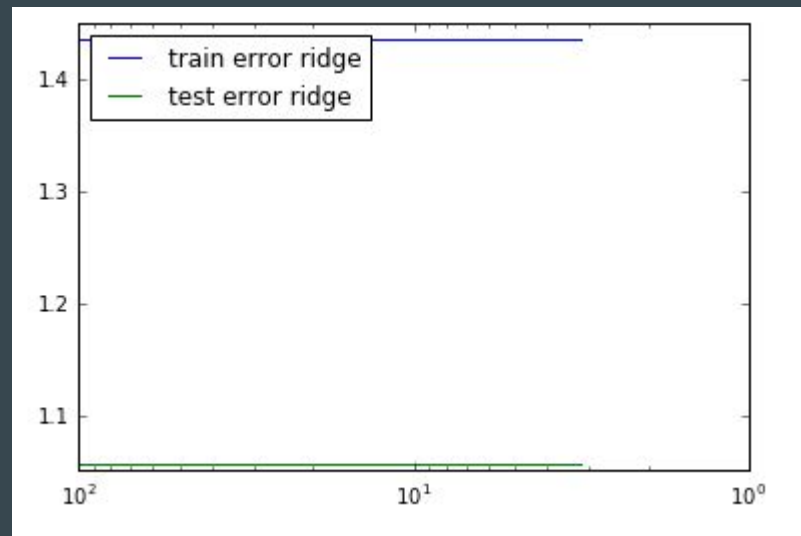


Error de Entrenamiento y Error de Prueba

Ridge Regression



Lasso



Parte 4.

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