

Table 1: Resultat des Algorithmes

Facult	Dimensions	Modle	Paramtres	RMSE Train	
		Ridge	A	B	M
		Lasso	D	E	M
		Elastic Net	F	G	M
		LinearSVR	I	J	M
		RbfSVR	K	L	M
		Ridge	$\alpha=1$,solver=cholesky	0.05 : 9%	0.067:
		Lasso	$\alpha=1e-05$,iIter=10000	0.0485 : 8.36%	0.07 :
		Elastic Net	$\alpha=1e-05$,Iter=10000,l1Ratio=0.5	0.048:8.34%	0.070 :
		LinearSVR	kernel=linear	0.052:8.95%	0.075 :1
		RbfSVR	Kernel =Gaussian	0.067:11.52%	0.068 :
		Ridge	A	B	M
		Lasso	D	E	M
		Elastic Net	F	G	M
		LinearSVR	I	J	M
		RbfSVR	K	L	M
		Ridge	A	B	M
		Lasso	D	E	M
		Elastic Net	F	G	M
		LinearSVR	I	J	M
		RbfSVR	K	L	M
		Ridge	A	B	M
		Lasso	D	E	M
		Elastic Net	F	G	M
		LinearSVR	I	J	M
		RbfSVR	K	L	M
		Ridge	A	B	M
		Lasso	D	E	M
		Elastic Net	F	G	M
		LinearSVR	I	J	M
		RbfSVR	K	L	M
		Ridge	A	B	M
		Lasso	D	E	M
		Elastic Net	F	G	M
		LinearSVR	I	J	M
		RbfSVR	K	L	M