

Miércoles, 7 de septiembre del 2016

	Personas	Porcentaje (%)			
Jr. Ucayali -> Casa O'Higgins	31	1.3047	Hombres	1168	49.15824916
Jr. Ucayali -> Calzados Pasarella	39	1.6414	Mujeres	917	38.59427609
Jr. Ucayali -> Jr. Miró Quesada	2306	97.0539	Niños	286	12.03703704
	2376	100.00	Sillas de Ruedas	5	0.21043771
				2376	100

	Personas	Porcentaje (%)			
Jr. Miró Quesada -> Banco Interbank	29	1.0387	Hombres	1367	48.96131805
Jr. Miró Quesada -> Tragamonedas Aventura	5	0.1791	Mujeres	1087	38.93266476
Jr. Miró Quesada -> Jr. Ucayali	2758	98.7822	Niños	335	11.99856734
	2792	100.00	Sillas de Ruedas	3	0.107449857
				2792	100

Hombres	49.0519
Mujeres	38.7771
Niños	12.0163
Sillas de Ruedas	0.1548
	5168
	100.0000

Tragamonedas Aventura -> Jr. Miró Quesada	7
Banco Interbank -> Jr. Miró Quesada	36

Calzados Pasarella -> Jr. Ucayali	47
Casa O'Higgins -> Jr. Ucayali	25

BANCO
INTERBANK

CASA
O'HIGGINS

Ruta ① De Jr. Miró Quesada a Jr. Ucayali.

Ruta ② De Jr. Ucayali a Jr. Miró Quesada.

③ De Tragamonedas Aventura a Jr. Miró Quesada y viceversa.

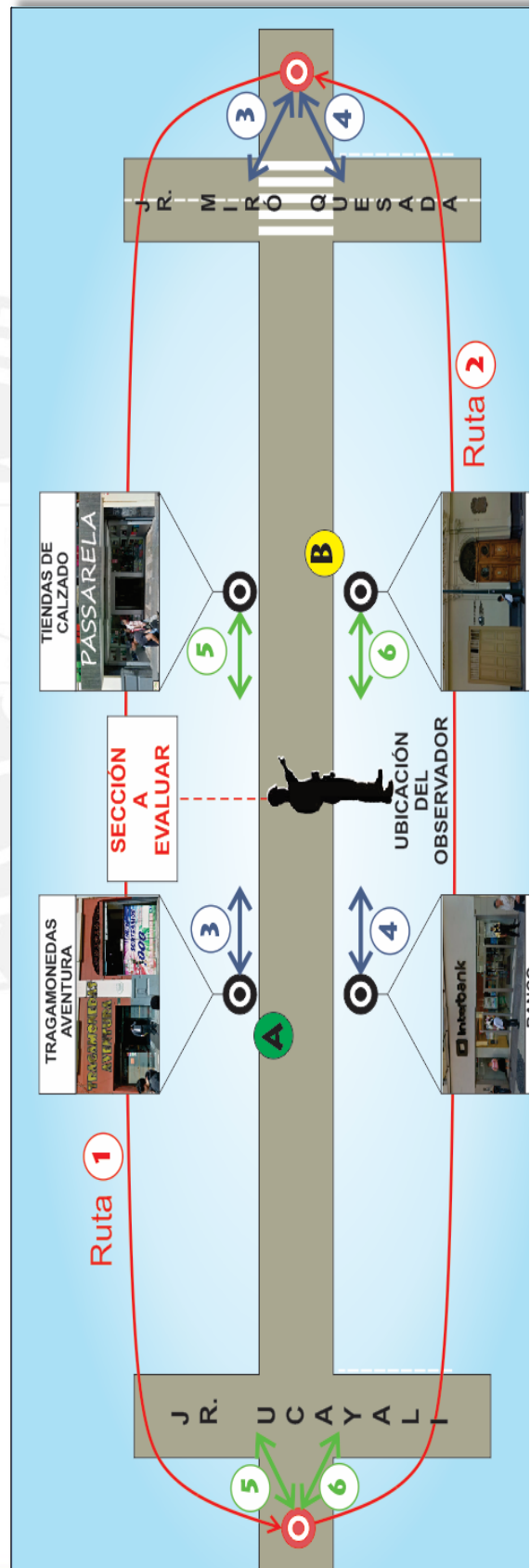
④ De Banco Interbank a Jr. Miró Quesada y viceversa.

⑤ De Tienda de Calzado Passarella a Jr. Ucayali y viceversa.

⑥ De Casa O'Higgins a Jr. Ucayali y viceversa.



	Jr. Ucayali -> Jr. Miró Quesada	Jr. Miró Quesada -> Jr. Ucayali
3:25 - 3:35	355	316
3:35 - 3:45	432	536
3:45 - 3:55	319	468
3:55 - 4:05	356	567
4:05 - 4:15	527	587
4:15 - 4:25	387	318
	2376	2792



Domingo, 11 de septiembre del 2016

	Personas	Porcentaje (%)			
Jr. Ucayali -> Casa O'Higgins	42	1.29	Hombres	1668	51.2442396
Jr. Ucayali -> Calzados Pasarella	64	1.97	Mujeres	1092	33.5483871
Jr. Ucayali -> Jr. Miró Quesada	3149	96.74	Niños	488	14.9923195
	3255	100.00	Sillas de Ruedas	7	0.21505376
				3255	100

	Personas	Porcentaje (%)			
Jr. Miró Quesada -> Banco Interbank	15	0.47	Hombres	1367	43.2594937
Jr. Miró Quesada -> Tragamonedas Aventura	2	0.06	Mujeres	1311	41.4873418
Jr. Miró Quesada -> Jr. Ucayali	3143	99.46	Niños	474	15
	3160	100.00	Sillas de Ruedas	8	0.25316456
				3160	100

Hombres	47.3110
Mujeres	37.4591
Niños	14.9961
Sillas de Ruedas	0.2338
	6415
	100.0000

Tragamonedas Aventura -> Jr. Miró Quesada	3
Banco Interbank -> Jr. Miró Quesada	12

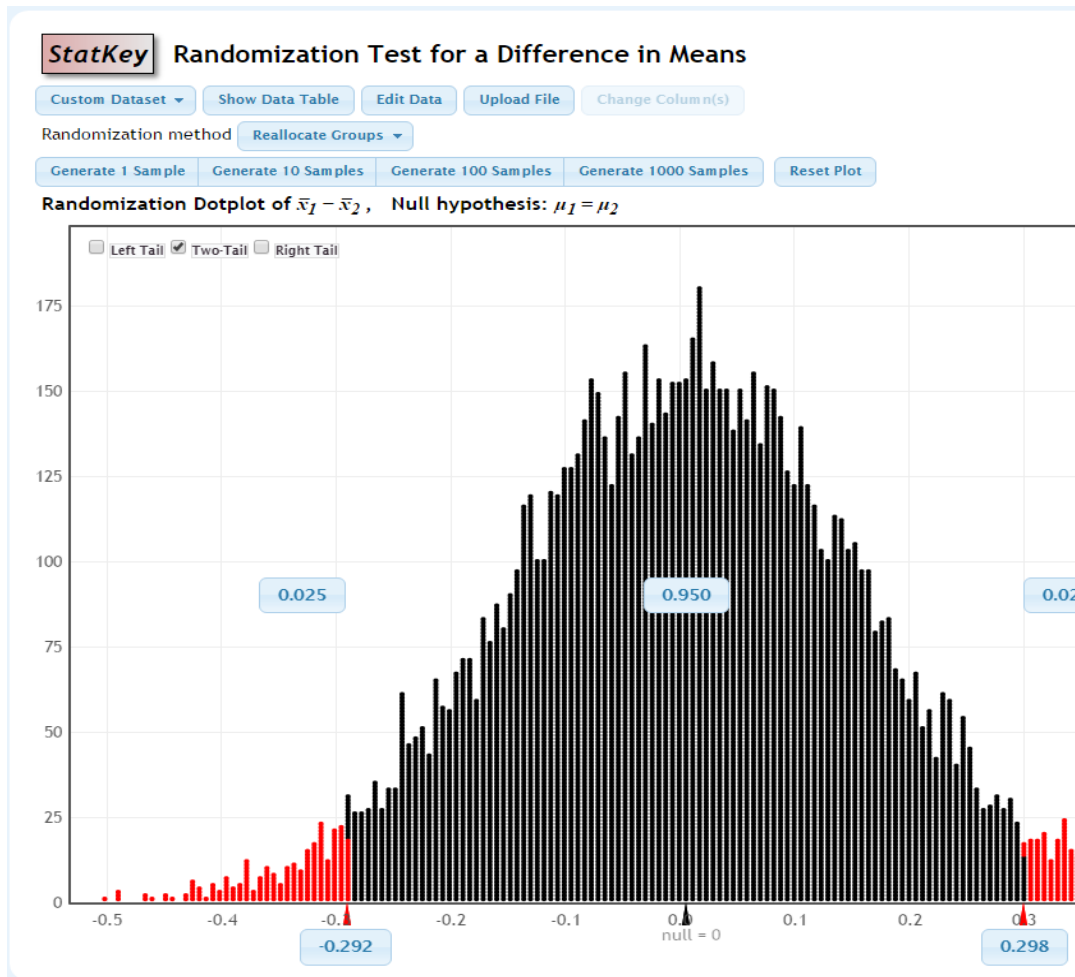
Calzados Pasarella -> Jr. Ucayali	78
Casa O'Higgins -> Jr. Ucayali	52

	U -> M	M -> U
1:20 - 1:30	517	481
1:30 - 1:40	496	576
1:40 - 1:50	568	646
1:50 - 2:00	502	521
2:00 - 2:10	605	488
2:10 - 2:20	567	448
	3255	3160

DATOS PARA LA C.

Miércoles, 7 de septiembre del 2016				
	Tipo de Persona	Tiempo (s)	Distancia (m)	Velocidad (m/s)
1	Señora	15.8	15	0.949
2	Joven	12.8	15	1.172
3	Señor	10.8	15	1.389
4	Señorita	16.6	15	0.904
5	Señor	15.8	15	0.949
6	Señor	17.7	15	0.847
7	Señor	14.3	15	1.049
8	Joven	16.2	15	0.926
9	Señora	14.7	15	1.020
10	Señor	15.5	15	0.968
11	Señorita	17.8	15	0.843
12	Joven	12.3	15	1.220
13	Señor	12.7	15	1.181
14	Señor	14.6	15	1.027
15	Joven	12.2	15	1.230
16	Joven	13.9	15	1.079
17	Joven	11.1	15	1.351
18	Joven	11.8	15	1.271
19	Señor	12	15	1.250
20	Señorita	12	15	1.250
21	Señorita	17.6	15	0.852
22	Señor	13	15	1.154
23	Señor	11.9	15	1.261
24	Señorita	12.9	15	1.163
25	Señora	13.4	15	1.119
26	Joven	11.8	15	1.271
27	Señora	16.7	15	0.898
28	Joven	11.2	15	1.339
29	Señora	10.2	15	1.471
30	Señora	12.2	15	1.230
31	Señor	12.6	15	1.190
32	Señora	14.5	15	1.034
33	Joven	10.9	15	1.376
34	Joven	11.7	15	1.282
35	Señor	17.8	15	0.843
36	Joven	12.5	15	1.200
37	Señorita	13.9	15	1.079
38	Señorita	14.3	15	1.049
39	Señorita	17	15	0.882
40	Señor	19.9	15	0.754

Media	1.108
Desviación	0.181



DATOS PARA LA V

Domingo, 11 de septiembre del 2016				
	Tipo de Persona	Tiempo (s)	Distancia (m)	Velocidad (m/s)
1	Señorita	17.4	15	0.862
2	Joven	20.6	15	0.728
3	Señor	14.6	15	1.027
4	Joven	11.2	15	1.339
5	Señora	18.5	15	0.811

6	Señorita	16.4	15	0.915
7	Señor	10.6	15	1.415
8	Joven	13.6	15	1.103
9	Señorita	12.5	15	1.200
10	Señora SR	29	15	0.517
11	Señor	16.2	15	0.926
12	Joven	14.3	15	1.049
13	Joven	14.1	15	1.064
14	Cohecito	20.4	15	0.735
15	Señorita	13.8	15	1.087
16	Señora	15.6	15	0.962
17	Señorita	21	15	0.714
18	Señora	12.5	15	1.200
19	Señora	14.4	15	1.042
20	Señor	14.6	15	1.027
21	Joven	13.4	15	1.119
22	Joven	12.4	15	1.210
23	Señora	18.3	15	0.820
24	Señor	11.9	15	1.261
25	Pareja	19.6	15	0.765
26	Señor	13.6	15	1.103
27	Pareja	13.8	15	1.087
28	Joven	13.2	15	1.136
29	Señor	15	15	1.000
30	Señora	14.2	15	1.056
31	Joven	11.3	15	1.327
32	Anciano	17.5	15	0.857
33	Señor	17.5	15	0.857
34	Señora	19.6	15	0.765
35	Señora	18.4	15	0.815
36	Señor	18.3	15	0.820
37	Joven	14.8	15	1.014
38	Cohecito	19.5	15	0.769
39	Señorita	14.1	15	1.064
40	Señora	14.7	15	1.020
41	Señor	14.2	15	1.056
42	Señorita	13.3	15	1.128
			Media	0.995

Domingo, 11 de septiembre del 2016				
	Tipo de Persona	Tiempo (s)	Distancia (m)	Velocidad (m/s)
1	Joven	12.12	15	1.238
2	Señor	19.72	15	0.761
3	Joven	10.49	15	1.430
4	Señora	18.92	15	0.793
5	Señora	20.93	15	0.717

6	Señor	12.23	15	1.226
7	Señorita	13.81	15	1.086
8	Señora	15.66	15	0.958
9	Joven	14.72	15	1.019
10	Señor	9.85	15	1.523
11	Señor	15.54	15	0.965
12	Señora	17.69	15	0.848
13	Señor	16.38	15	0.916
14	Señor	18.1	15	0.829
15	Señor	14.24	15	1.053
16	Señor	16.14	15	0.929
17	Señora	16.13	15	0.930
18	Joven	16.05	15	0.935
19	Joven	8.6	15	1.744
20	Señora	12.71	15	1.180
21	Joven	15.88	15	0.945
22	Joven	10.92	15	1.374
23	Joven	10.96	15	1.369
24	Señora	12.56	15	1.194
25	Joven	10.7	15	1.402
26	Señor	13.28	15	1.130
27	Joven	9.13	15	1.643
28	Joven	13.87	15	1.081
29	Señor	11.59	15	1.294
30	Señorita	14.32	15	1.047
31	Señor	21.32	15	0.704
32	Joven	17.71	15	0.847
33	Señor	18.91	15	0.793
34	Señor	14.52	15	1.033
35	Señor	11.35	15	1.322
36	Señora	13.24	15	1.133
37	Señor	16.56	15	0.906
38	Señor	11.52	15	1.302
39	Señora	15.9	15	0.943
40	Señor	15.78	15	0.951
41	Señora SR	23.97	15	0.626
42	Señor SR	18.96	15	0.791
			Media	1.069

Prueba

	Tipo de Persona	Tiempo (s)	Distancia (m)	Velocidad (m/s)
1	Joven	11.34	15	1.323
2	Señora	13.35	15	1.124
3	Señora	14.04	15	1.068
4	Señora	15.65	15	0.958
5	Señor	8.11	15	1.850
6	Señora	12.97	15	1.157
7	Señorita	27.75	15	0.541
8	Señor	12.1	15	1.240
9	Señora	14.96	15	1.003
10	Joven	15	15	1.000
11	Señor	11.3	15	1.327
12	Joven	20.73	15	0.724
13	Joven	17.49	15	0.858
14	Señora	17.8	15	0.843
15	Joven	23.9	15	0.628
16	Joven	11.75	15	1.277
17	Señora	18.24	15	0.822
18	Señorita	18.7	15	0.802
19	Joven	13.84	15	1.084
20	Señora	14.7	15	1.020
21	Señor	14.78	15	1.015
22	Niña	10.5	15	1.429
23	Señorita	12.8	15	1.172
24	Señora	21.5	15	0.698
25	Señor	12.1	15	1.240
26	Señorita	15	15	1.000
27	Señor	11.1	15	1.351
28	Señora	17.8	15	0.843
29	Joven	10.6	15	1.415
30	Señorita	11.5	15	1.304
31	Señora	16	15	0.938
32	Joven	13.1	15	1.145
33	Señora	18.1	15	0.829
34	Señora SR	20.5	15	0.732
35	Señorita	10.9	15	1.376
36	Joven	13.2	15	1.136
37	Señora	12.4	15	1.210
38	Joven	9	15	1.667
39	Señor	12.6	15	1.190
40	Señora	19.1	15	0.785
41	Señorita	17.6	15	0.852
42	Joven	12	15	1.250
			Media	1.077

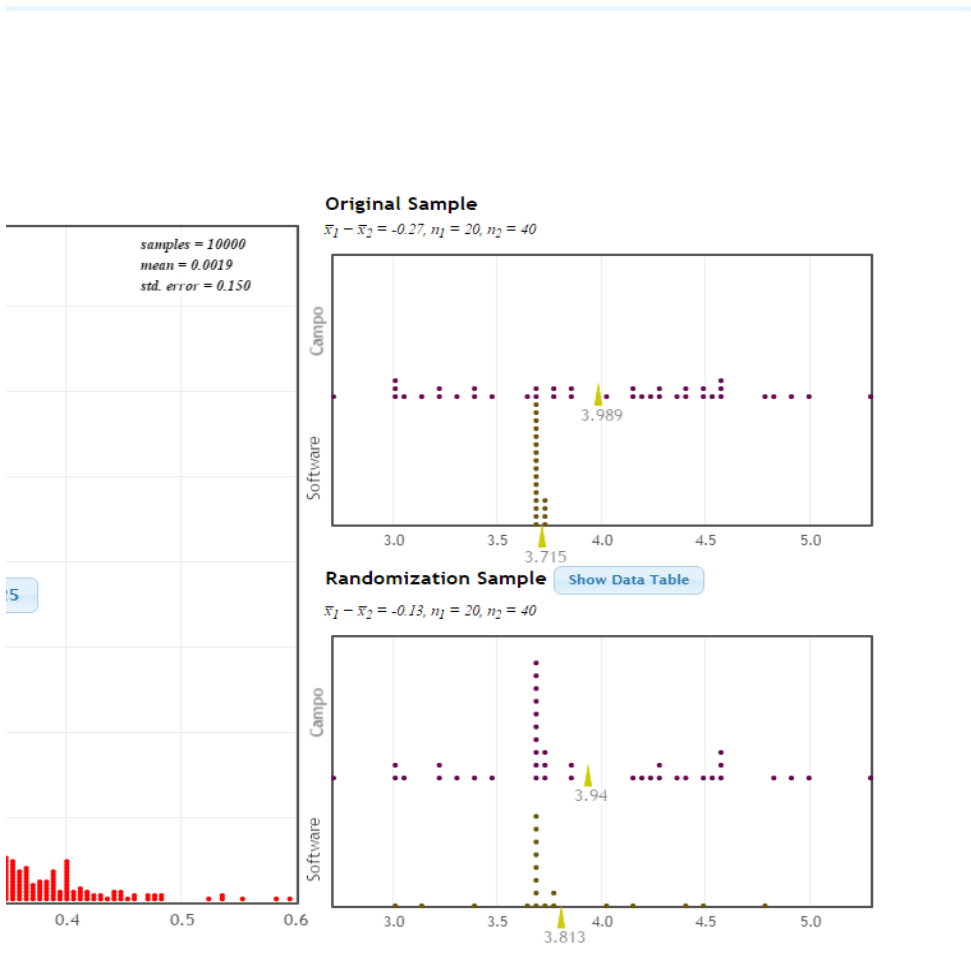
ALIBRACIÓN

Velocidad (km/h)
3.418
4.219
5.000
3.253
3.418
3.051
3.776
3.333
3.673
3.484
3.034
4.390
4.252
3.699
4.426
3.885
4.865
4.576
4.500
4.500
3.068
4.154
4.538
4.186
4.030
4.576
3.234
4.821
5.294
4.426
4.286
3.724
4.954
4.615
3.034
4.320
3.885
3.776
3.176
2.714

Datos	
# de Datos	Velocidad (km/h)
1	3.418
2	4.219
3	5.000
4	3.253
5	3.418
6	3.051
7	3.776
8	3.333
9	3.673
10	3.484
11	3.034
12	4.390
13	4.252
14	3.699
15	4.426
16	3.885
17	4.865
18	4.576
19	4.500
20	4.500
21	3.068
22	4.154
23	4.538
24	4.186
25	4.030
26	4.576
27	3.234
28	4.821
29	5.294
30	4.426
31	4.286
32	3.724
33	4.954
34	4.615
35	3.034
36	4.320
37	3.885
38	3.776
39	3.176
40	2.714

3.989

0.653



VALIDACIÓN

Velocidad (km/h)
3.103
2.621
3.699
4.821
2.919

Datos	
# de Datos	Velocidad (km/h)
1	3.103
2	2.621
3	3.699
4	4.821
5	2.919

3.293
5.094
3.971
4.320
1.862
3.333
3.776
3.830
2.647
3.913
3.462
2.571
4.320
3.750
3.699
4.030
4.355
2.951
4.538
2.755
3.971
3.913
4.091
3.600
3.803
4.779
3.086
3.086
2.755
2.935
2.951
3.649
2.769
3.830
3.673
3.803
4.060
3.581

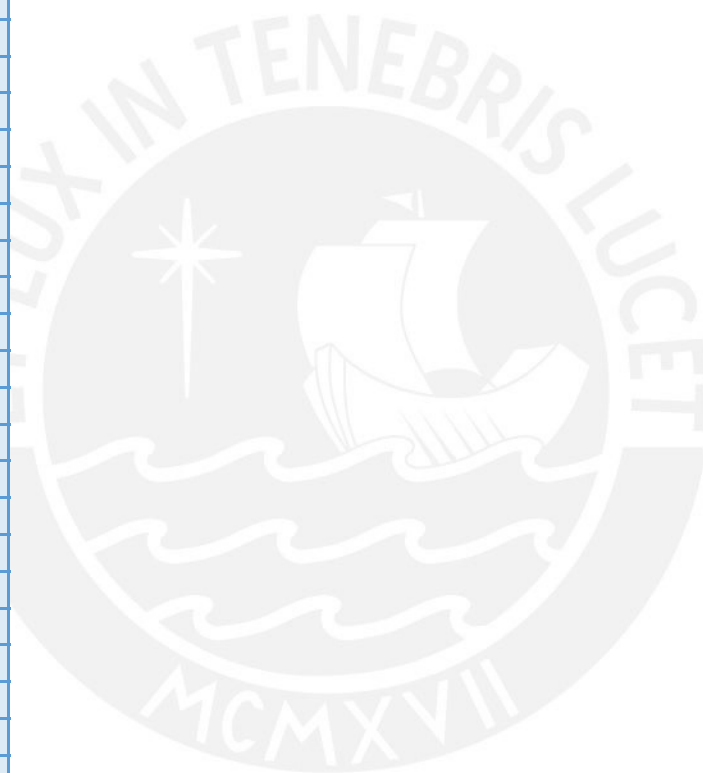
Velocidad (km/h)
4.455
2.738
5.148
2.854
2.580

6	3.293
7	5.094
8	3.971
9	4.320
10	1.862
11	3.333
12	3.776
13	3.830
14	2.647
15	3.913
16	3.462
17	2.571
18	4.320
19	3.750
20	3.699
21	4.030
22	4.355
23	2.951
24	4.538
25	2.755
26	3.971
27	3.913
28	4.091
29	3.600
30	3.803
31	4.779
32	3.086
33	3.086
34	2.755
35	2.935
36	2.951
37	3.649
38	2.769
39	3.830
40	3.673
41	3.803
42	4.060
43	4.455
44	2.738
45	5.148
46	2.854
47	2.580
48	4.415
49	3.910
50	3.448
51	3.668
52	5.482

4.415
3.910
3.448
3.668
5.482
3.475
3.053
3.297
2.983
3.792
3.346
3.348
3.364
6.279
4.249
3.401
4.945
4.927
4.299
5.047
4.066
5.915
3.893
4.659
3.771
2.533
3.049
2.856
3.719
4.758
4.079
3.261
4.688
3.396
3.422
2.253
2.848
3.849

53	3.475
54	3.053
55	3.297
56	2.983
57	3.792
58	3.346
59	3.348
60	3.364
61	6.279
62	4.249
63	3.401
64	4.945
65	4.927
66	4.299
67	5.047
68	4.066
69	5.915
70	3.893
71	4.659
72	3.771
73	2.533
74	3.049
75	2.856
76	3.719
77	4.758
78	4.079
79	3.261
80	4.688
81	3.396
82	3.422
83	2.253
84	2.848

Velocidad (km/h)
4.762
4.045
3.846
3.450
6.658
4.163
1.946
4.463
3.610
3.600
4.779
2.605
3.087
3.034
2.259
4.596
2.961
2.888
3.902
3.673
3.654
5.143
4.219
2.512
4.463
3.600
4.865
3.034
5.094
4.696
3.375
4.122
2.983
2.634
4.954
4.091
4.355
6.000
4.286
2.827
3.068
4.500
3.876



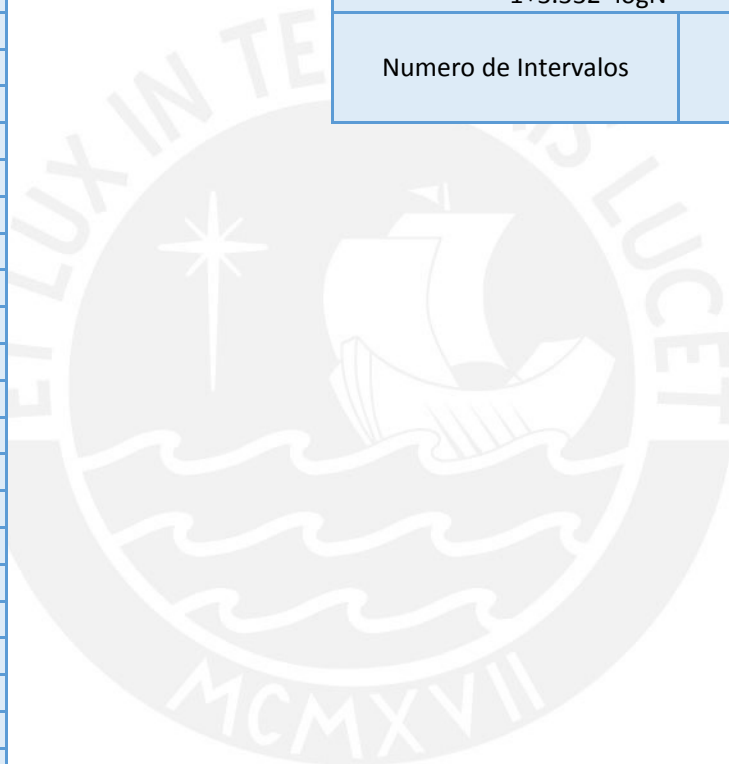
Jueves, 6 de octubre del 2016		
Tiempo (s)	Distancia (m)	Velocidad (m/s)
9.49	15	1.581
11.93	15	1.258
10.30	15	1.457
12.34	15	1.215
10.93	15	1.372
8.76	15	1.712
16.73	15	0.897
10.60	15	1.415
10.19	15	1.472
11.16	15	1.344
10.86	15	1.381
10.24	15	1.466
10.38	15	1.446
12.19	15	1.231
10.44	15	1.437
10.46	15	1.434
11.60	15	1.293
10.42	15	1.440
11.34	15	1.323
11.87	15	1.263
10.37	15	1.447
12.14	15	1.236
11.11	15	1.350
11.44	15	1.312
10.69	15	1.404
11.19	15	1.340
10.41	15	1.441
11.19	15	1.341
12.54	15	1.196
11.60	15	1.293
9.58	15	1.566
10.91	15	1.375
8.89	15	1.687
11.49	15	1.306
11.10	15	1.351
9.98	15	1.503
9.95	15	1.508
9.90	15	1.515

DATOS PARA LA DISTRIBUCIÓN DE LA V

Velocidad (km/h)
5.692
4.528
5.245
4.375
4.940
6.163
3.228
5.094
5.301
4.839
4.972
5.276
5.205
4.430
5.172
5.164
4.654
5.183
4.763
4.548
5.209
4.450
4.859
4.722
5.054
4.825
5.186
4.827
4.306
4.656
5.637
4.950
6.073
4.701
4.864
5.410
5.430
5.455

Datos	
Mínimo	3.228
Máximo	6.163
Media	4.984
Numero de Datos (N)	38

Regla de Sturges	
$1+3.332*\log N$	
Numero de Intervalos	6



VELOCIDAD DESEADA

Miércoles, 7 de septiembre del 2016

Limite Inferior	Limite Superior	fi	Fi
3	3.5	1	1
3.5	4	0	1
4	4.5	4	5
4.5	5	15	20
5	5.5	14	34
5.5	6	2	36
6	6.5	2	38
		38	

Limite Superior	Hi
3.5	0.02
4	0.02
4.5	0.11
5	0.47
5.5	0.87
6	0.96
6.5	1.00

Limite Inferior
2.51
2.92
3.34
3.76
4.18
4.59
5.01

Ajuste a estos valores

2.92	0.835
3.34	0.835
3.76	0.835
4.18	0.835
4.59	0.835
5.01	0.835
5.43	0.835

hi	Hi
0.0263	0.0263
0.0000	0.0263
0.1053	0.1316
0.3947	0.5263
0.3684	0.8947
0.0526	0.9474
0.0526	1.0000
1	

Para el s
obtiene el tam

Limite Superior	Hi
2.92	0.03
3.34	0.03
3.76	0.13
4.18	0.53
4.59	0.89
5.01	0.95
5.43	1.00

Rango:
Es el res
menor.

Tamaño de la
Es el rest

Segundo criterio se utilizará la regla de **Sturges** y después se tamaño de clase dividiendo el rango entre el número de clases.

$$\text{N}^{\circ} \text{ de clases} = 1 + 3.332 * \log(N)$$

Resultado de la sustracción del valor mayor menos el valor

$$\text{Rango} = \text{Valor Mayor} - \text{valor menor}$$

Clase ó Intervalos:

Resultado de dividir el **Rango** entre el **N° de clases**

$$\text{Tamaño de clase} = \text{Rango} / \text{N}^{\circ} \text{ de clases}$$

El primer criterio para determinar el número de clases es el propuesto por Ryan en 1982 presentado en la siguiente tabla:

Tabla de Ryan	
Nº de Datos	Nº de Clases
8 a 16	4
17 a 32	5
33 a 64	6
65 a 128	7
129 a 256	8
257 a 512	9
514 a 1024	10



Parámetros del Comportamiento Peatonal						
Nombre	Tau	ReactToN	ASocIso	BSocIso	Lambda	ASocMean
Default	0.4	8	0.2	2.72	0.176	0.4

Calibración	
Número de Corrida	Velocidad Promedio
1	3.864
2	3.876
3	3.887
4	3.871
5	3.852
6	3.845
7	3.852
8	3.828
9	3.837
10	3.872
11	3.854
12	3.838
13	3.855
14	3.873
15	3.858
16	3.860
17	3.862
18	3.841
19	3.827
20	3.820
Media	3.854
Desv. Estand	0.018
Mínimo	3.820
Máximo	3.887

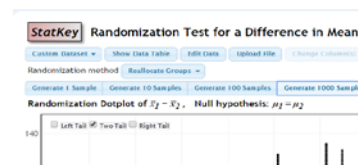
Datos	
Mínimo	2.714
Máximo	5.294
Media	3.989
# Datos	40
Desv. Stand.	0.653

Regla de Sturges	
$1+3.332*\log N$	
Numero de Intervalos	6

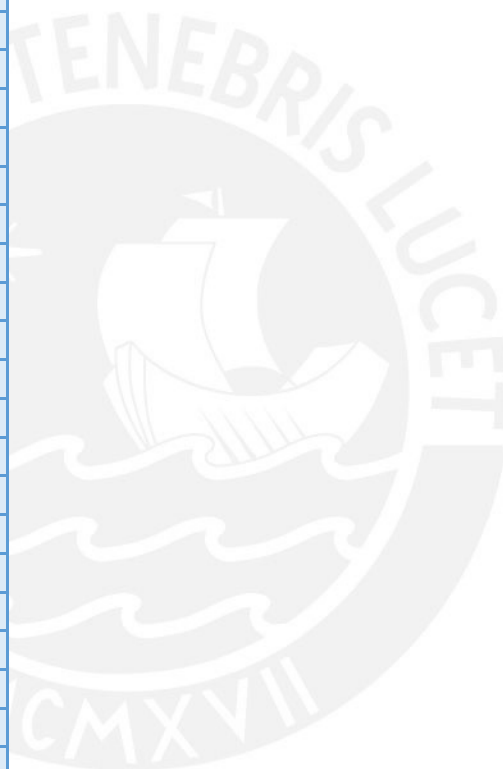
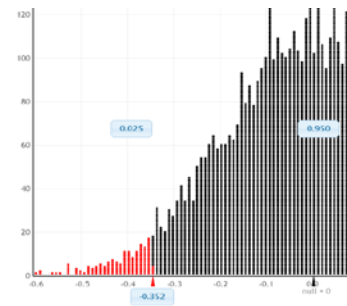
Software	3.864
Software	3.876
Software	3.887
Software	3.871
Software	3.852
Software	3.845
Software	3.852
Software	3.828
Software	3.837
Software	3.872
Software	3.854
Software	3.838



Calibracion

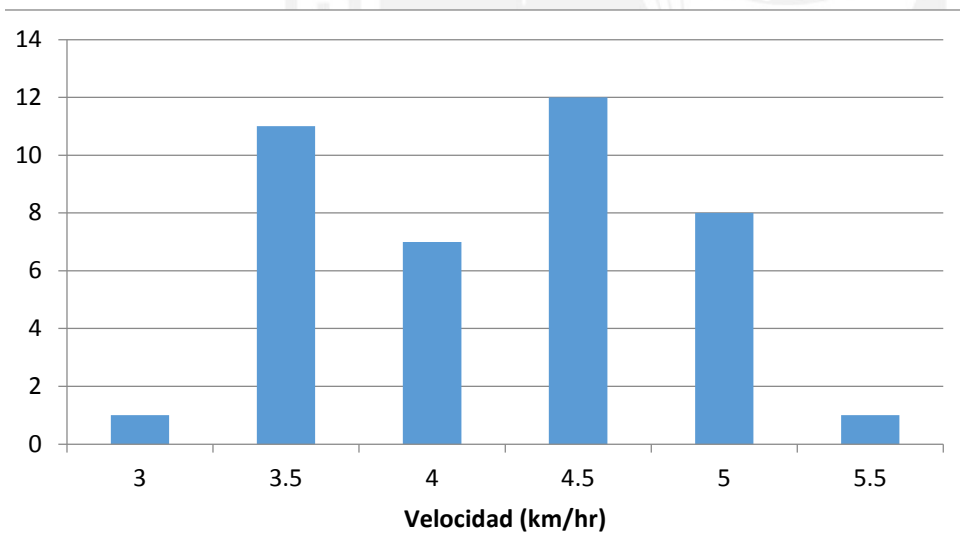


Software	3.855
Software	3.873
Software	3.858
Software	3.860
Software	3.862
Software	3.841
Software	3.827
Software	3.820
Campo	3.418
Campo	4.219
Campo	5.000
Campo	3.253
Campo	3.418
Campo	3.051
Campo	3.776
Campo	3.333
Campo	3.673
Campo	3.484
Campo	3.034
Campo	4.390
Campo	4.252
Campo	3.699
Campo	4.426
Campo	3.885
Campo	4.865
Campo	4.576
Campo	4.500
Campo	4.500
Campo	3.068
Campo	4.154
Campo	4.538
Campo	4.186
Campo	4.030
Campo	4.576
Campo	3.234
Campo	4.821
Campo	5.294
Campo	4.426
Campo	4.286
Campo	3.724
Campo	4.954
Campo	4.615
Campo	3.034
Campo	4.320
Campo	3.885
Campo	3.776
Campo	3.176
Campo	2.714



BSocMean	VD	Noise	SidePref
2.8	3	1.2	None

Miércoles, 7 de septiembre del 2016				
Limite Inferior	imite Superio	fi	Fi	hi
2.5	3	1	1	0.0250
3	3.5	11	12	0.2750
3.5	4	7	19	0.1750
4	4.5	12	31	0.3000
4.5	5	8	39	0.2000
5	5.5	1	40	0.0250
		40		1

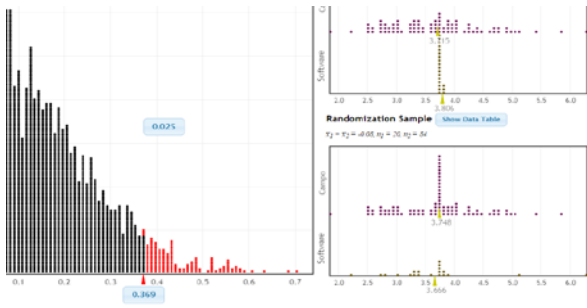


15

Res. Reset Plot

Original Sample
 sample = 6000
 mean = 6.0000
 stdev = 0.126

$\bar{x} = 6.00$, $s_x = 0.126$, $n = 30$, $n_2 = 0.4$



Hi
0.0250
0.3000
0.4750
0.7750
0.9750
1.0000

Validación	
Número de Corrida	Velocidad Promedio
1	3.813
2	3.810
3	3.826
4	3.817
5	3.825
6	3.809
7	3.817
8	3.798
9	3.793
10	3.817
11	3.812
12	3.806
13	3.814
14	3.819
15	3.766
16	3.796
17	3.797
18	3.807
19	3.778
20	3.792
Media	3.806
Desv. Estand	0.015
Mínimo	3.766
Máximo	3.826

Da
Mínimo
Máximo
Media
Datos
Desv. Stand.

Regla de
1+3.33
Numero de Intervalos

Software	3.813
Software	3.810
Software	3.826
Software	3.817
Software	3.825
Software	3.809
Software	3.817
Software	3.798
Software	3.793
Software	3.817
Software	3.812
Software	3.806

Validacion



Software	3.814
Software	3.819
Software	3.766
Software	3.796
Software	3.797
Software	3.807
Software	3.778
Software	3.792
Campo	3.103
Campo	2.621
Campo	3.699
Campo	4.821
Campo	2.919
Campo	3.293
Campo	5.094
Campo	3.971
Campo	4.320
Campo	1.862
Campo	3.333
Campo	3.776
Campo	3.830
Campo	2.647
Campo	3.913
Campo	3.462
Campo	2.571
Campo	4.320
Campo	3.750
Campo	3.699
Campo	4.030
Campo	4.355
Campo	2.951
Campo	4.538
Campo	2.755
Campo	3.971
Campo	3.913
Campo	4.091
Campo	3.600
Campo	3.803
Campo	4.779
Campo	3.086
Campo	3.086
Campo	2.755
Campo	2.935
Campo	2.951
Campo	3.649
Campo	2.769
Campo	3.830
Campo	3.673
Campo	3.803
Campo	4.060



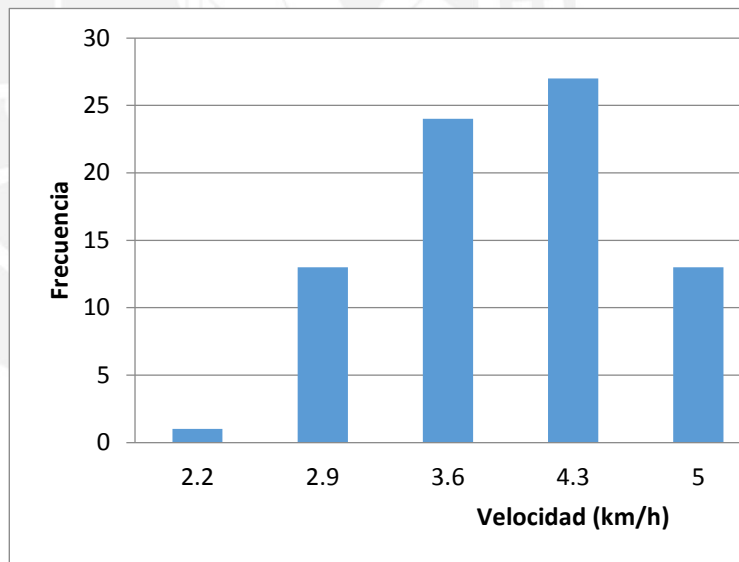
Campo	4.455
Campo	2.738
Campo	5.148
Campo	2.854
Campo	2.580
Campo	4.415
Campo	3.910
Campo	3.448
Campo	3.668
Campo	5.482
Campo	3.475
Campo	3.053
Campo	3.297
Campo	2.983
Campo	3.792
Campo	3.346
Campo	3.348
Campo	3.364
Campo	6.279
Campo	4.249
Campo	3.401
Campo	4.945
Campo	4.927
Campo	4.299
Campo	5.047
Campo	4.066
Campo	5.915
Campo	3.893
Campo	4.659
Campo	3.771
Campo	2.533
Campo	3.049
Campo	2.856
Campo	3.719
Campo	4.758
Campo	4.079
Campo	3.261
Campo	4.688
Campo	3.396
Campo	3.422
Campo	2.253
Campo	2.848

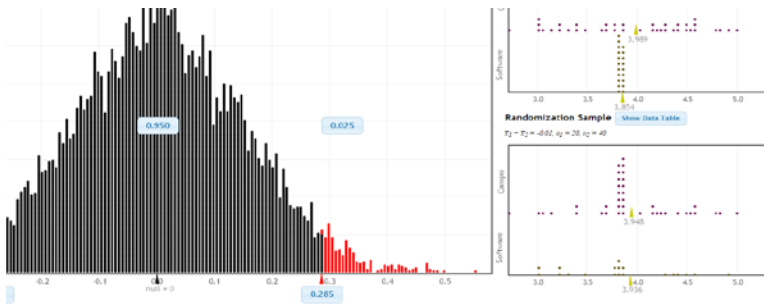
Sturges
1.862
6.279
3.715
84
0.831

Sturges
$2 * \log N$
7

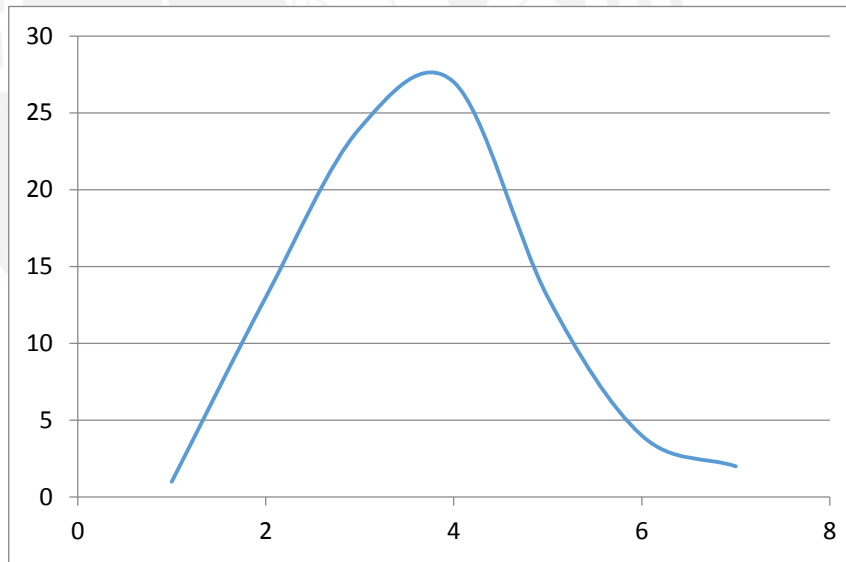
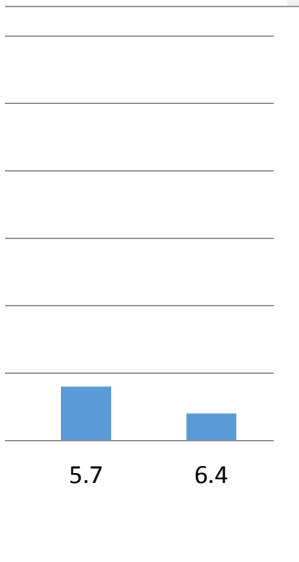
Miércoles, 7 de septiembre del 2017

Limite Inferior	imite Superio	fi	Fi
1.5	2.2	1	1
2.2	2.9	13	14
2.9	3.6	24	38
3.6	4.3	27	65
4.3	5	13	78
5	5.7	4	82
5.7	6.4	2	80
		84	





2016	
hi	Hi
0.0119	0.0119
0.1548	0.1667
0.2857	0.4524
0.3214	0.7738
0.1548	0.9286
0.0476	0.9762
0.0238	1.0000
1	



Tau variable, Lambda = 0.176 y Noise		
Parámetros		
Tau	Lambda	Noise
0.05	0.176	1.2
0.1	0.176	1.2
0.2	0.176	1.2
0.3	0.176	1.2
0.4	0.176	1.2
0.5	0.176	1.2
0.6	0.176	1.2
0.7	0.176	1.2
0.8	0.176	1.2
0.9	0.176	1.2
1	0.176	1.2

Tau variable, Lambda = 0.176 y Noise					
#Corridas / Tau	0.05	0.1	0.2	0.3	0.4
1	4.09	4.04	3.96	3.91	3.86
2	4.09	4.04	3.98	3.91	3.88
3	4.09	4.05	3.98	3.93	3.88
4	4.1	4.05	3.98	3.92	3.88
5	4.09	4.04	3.97	3.91	3.84
6	4.07	4.02	3.96	3.89	3.85
7	4.08	4.04	3.98	3.91	3.84
8	4.07	4.03	3.95	3.89	3.84
9	4.09	4.03	3.97	3.91	3.87
10	4.09	4.04	3.98	3.91	3.85
11	4.09	4.03	3.97	3.92	3.84
12	4.08	4.03	3.97	3.89	3.85
13	4.08	4.04	3.97	3.89	3.84
14	4.08	4.03	3.96	3.91	3.85
15	4.08	4.03	3.96	3.91	3.84
16	4.09	4.04	3.99	3.93	3.87
17	4.09	4.04	3.98	3.92	3.86
18	4.08	4.03	3.97	3.91	3.85
19	4.08	4.03	3.96	3.88	3.86
20	4.07	4.01	3.95	3.88	3.84

Lambda variable, Tau = 0.4 y Noise

Parámetros		
Tau	Lambda	Noise
0.4	0	1.2
0.4	0.1	1.2
0.4	0.2	1.2
0.4	0.3	1.2
0.4	0.4	1.2
0.4	0.5	1.2
0.4	0.6	1.2
0.4	0.7	1.2
0.4	0.8	1.2
0.4	0.9	1.2
0.4	1	1.2

#Corridas / Lambda	Lambda variable, Tau = 0.4				
	0	0.1	0.2	0.3	0.4
1	3.837387	3.863928	3.8836	3.877414	3.88
2	3.849904	3.862409	3.890398	3.866455	3.910085
3	3.851113	3.848101	3.885561	3.899875	3.902462
4	3.859496	3.88327	3.889421	3.908034	3.904333
5	3.79706	3.842483	3.854806	3.881407	3.890076
6	3.80339	3.838115	3.842258	3.866842	3.877592
7	3.817189	3.855047	3.874846	3.877332	3.889131
8	3.801782	3.833694	3.827841	3.841176	3.872896
9	3.834552	3.85544	3.842951	3.887108	3.888653
10	3.822867	3.868509	3.87255	3.889681	3.902363
11	3.816691	3.846285	3.867819	3.864177	3.885409
12	3.826346	3.841966	3.834338	3.85414	3.87503
13	3.830222	3.833438	3.856202	3.877562	3.890937
14	3.833241	3.836982	3.851057	3.867028	3.877255
15	3.810608	3.837928	3.855257	3.875452	3.885691
16	3.837207	3.84932	3.863093	3.876642	3.899211
17	3.817472	3.846466	3.879158	3.878069	3.904117
18	3.815065	3.849971	3.842855	3.879846	3.865164
19	3.823434	3.82127	3.834077	3.863377	3.872589
20	3.790824	3.802818	3.842367	3.8408	3.858695

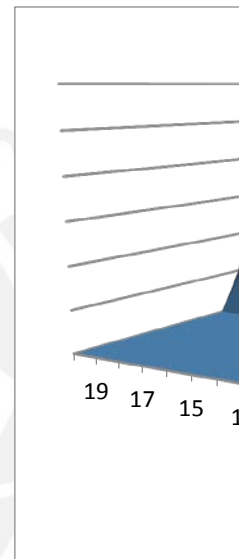
Noise variable, Tau = 0.4 y Lambda =
Parámetros

Tau	Lambda	Noise
0.4	0.176	0
0.4	0.176	0.5
0.4	0.176	1
0.4	0.176	1.5
0.4	0.176	2
0.4	0.176	2.5
0.4	0.176	3
0.4	0.176	3.5
0.4	0.176	4
0.4	0.176	4.5
0.4	0.176	5

#Corridas / Noise	Noise variable, Tau = 0.4 y				
	0	0.5	1	1.5	2
1	3.850036	3.871697	3.876862	3.87009	3.871427
2	3.863051	3.876125	3.881994	3.867855	3.879535
3	3.85386	3.897809	3.895151	3.880901	3.893508
4	3.88449	3.871421	3.880608	3.87774	3.883284
5	3.823958	3.85102	3.851341	3.833701	3.865648
6	3.831852	3.849457	3.819196	3.853289	3.844642
7	3.865647	3.854174	3.85052	3.857949	3.87619
8	3.841736	3.821203	3.832083	3.825885	3.849236
9	3.833804	3.844056	3.857296	3.87011	3.859574
10	3.853284	3.850994	3.861656	3.860053	3.858444
11	3.851037	3.855721	3.858827	3.848369	3.873967
12	3.84395	3.853406	3.843765	3.848214	3.861344
13	3.857777	3.855302	3.854576	3.862825	3.861668
14	3.851802	3.862885	3.85264	3.861522	3.859812
15	3.842095	3.865751	3.844256	3.857252	3.872565
16	3.857585	3.850475	3.862614	3.866398	3.863211
17	3.846609	3.855675	3.850931	3.860497	3.886319
18	3.851398	3.850548	3.864228	3.860902	3.865066
19	3.835261	3.859089	3.843076	3.843488	3.840288
20	3.812724	3.792966	3.842596	3.825127	3.826881

e = 1.2	
Medias	
Software	
4.08	
4.03	
3.97	
3.91	
3.85	
3.8	
3.75	
3.7	
3.636	
3.565	
-	

pise = 1.2					
	0.5	0.6	0.7	0.8	0.9
3.8	3.8	3.77	3.74	3.64	3.54
3.83	3.83	3.76	3.73	3.71	3.64
3.83	3.83	3.8	3.68	3.70	3.63
3.82	3.82	3.78	3.74	3.65	3.59
3.8	3.8	3.75	3.68	3.63	3.56
3.8	3.8	3.73	3.71	3.65	3.57
3.82	3.82	3.76	3.71	3.66	3.57
3.77	3.77	3.71	3.69	3.63	3.51
3.82	3.82	3.76	3.71	3.61	3.55
3.83	3.83	3.75	3.73	3.61	3.50
3.81	3.81	3.75	3.69	3.63	3.59
3.81	3.81	3.72	3.67	3.58	3.51
3.8	3.8	3.74	3.68	3.61	3.56
3.81	3.81	3.75	3.73	3.63	3.56
3.8	3.8	3.73	3.67	3.62	3.57
3.8	3.8	3.76	3.7	3.65	3.57
3.8	3.8	3.77	3.68	3.63	3.54
3.79	3.79	3.76	3.68	3.63	3.57
3.76	3.76	3.75	3.69	3.65	3.55
3.77	3.77	3.67	3.67	3.61	3.61



= 1.2

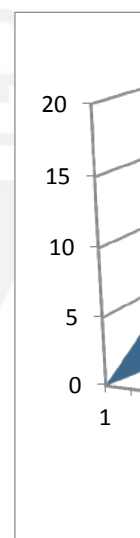
Medias
Software
3.824
3.846
3.860
3.874
3.887
3.899
3.909
3.920
3.932
3.939
3.946

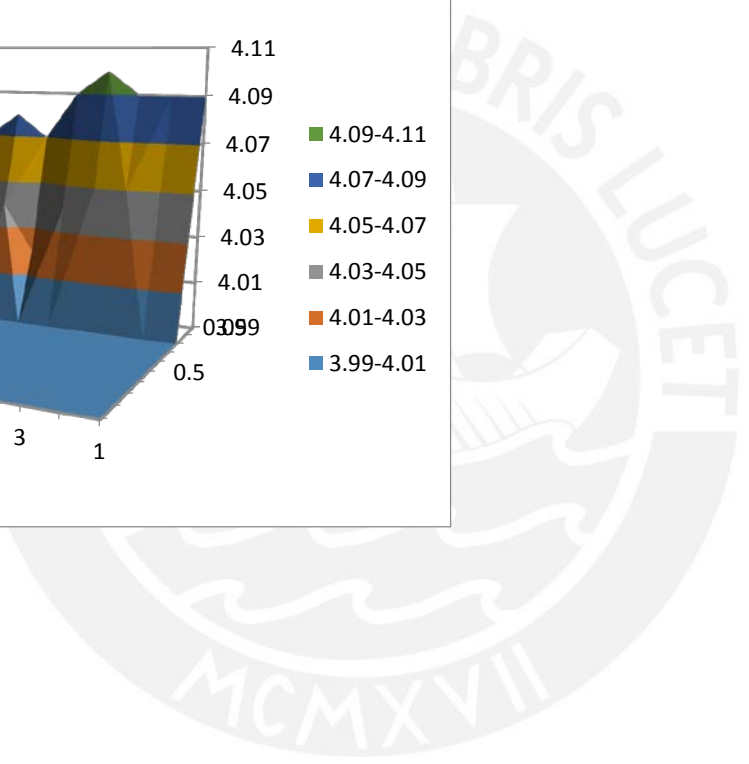
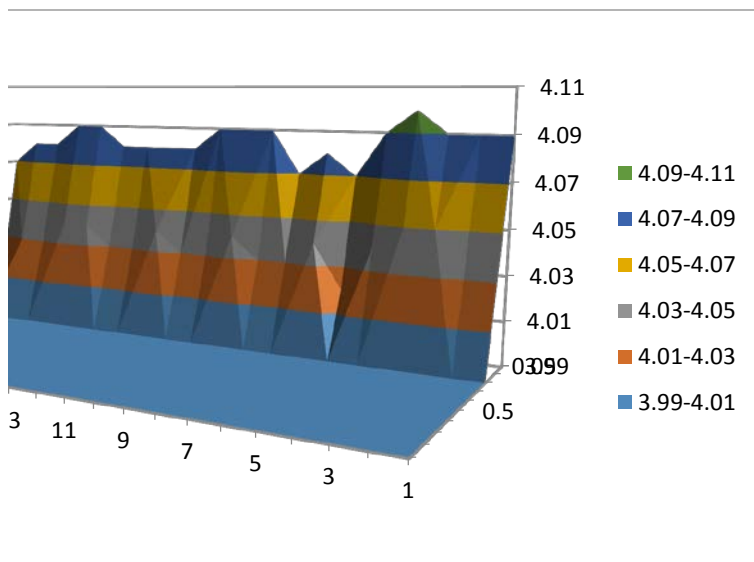
4 y Noise = 1.2					
0.5	0.6	0.7	0.8	0.9	1
3.908557	3.901933	3.917411	3.935063	3.94977	3.951641
3.91281	3.92416	3.926231	3.937347	3.94036	3.965971
3.91723	3.91843	3.942174	3.952489	3.948882	3.981525
3.924683	3.912783	3.934105	3.962024	3.955311	3.970924
3.895444	3.915502	3.915738	3.933324	3.936126	3.941262
3.892219	3.90008	3.92103	3.936122	3.943834	3.931783
3.895792	3.914333	3.915097	3.933885	3.928824	3.954629
3.873004	3.888371	3.899055	3.921773	3.928046	3.9216
3.89903	3.902621	3.922052	3.909019	3.953286	3.940137
3.898828	3.921178	3.926165	3.940848	3.947923	3.950913
3.913073	3.90683	3.922553	3.926975	3.945054	3.95324
3.905901	3.905203	3.92096	3.931131	3.936316	3.928499
3.892045	3.911845	3.919169	3.934631	3.923156	3.934378
3.893836	3.910959	3.91207	3.930275	3.942608	3.93489
3.880149	3.906444	3.906821	3.911519	3.926892	3.959923
3.905595	3.923406	3.928182	3.935169	3.946316	3.947213
3.910828	3.91736	3.929691	3.934112	3.935751	3.953167
3.902924	3.905148	3.91772	3.925448	3.947848	3.938979
3.894779	3.89968	3.913462	3.931044	3.922939	3.934213
3.86782	3.902087	3.901984	3.918451	3.915318	3.922074

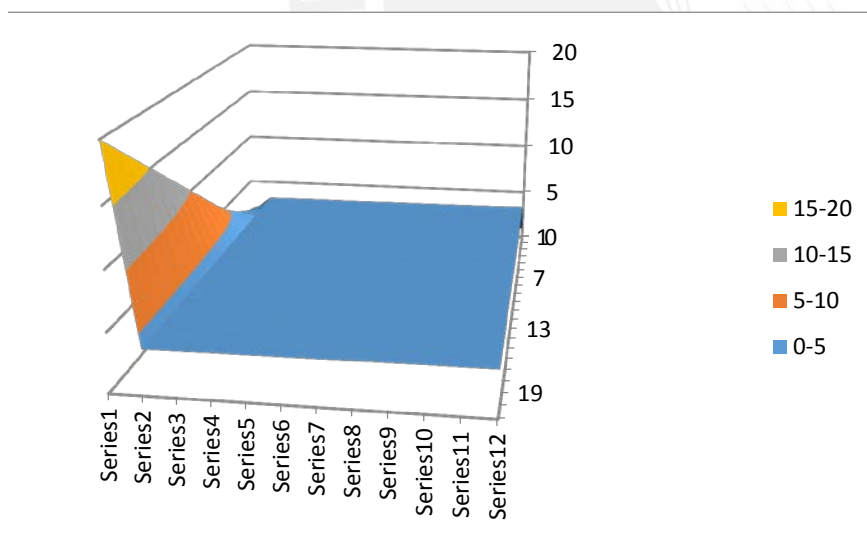
0.176
Medias

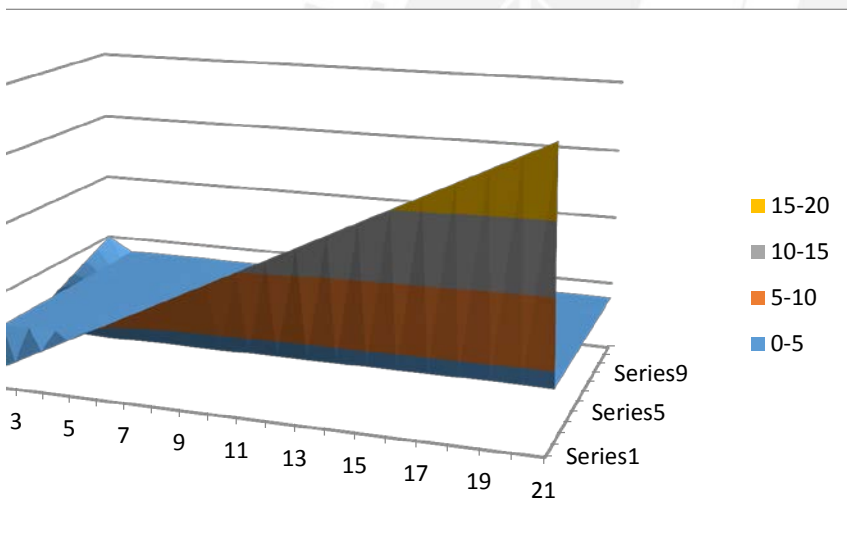
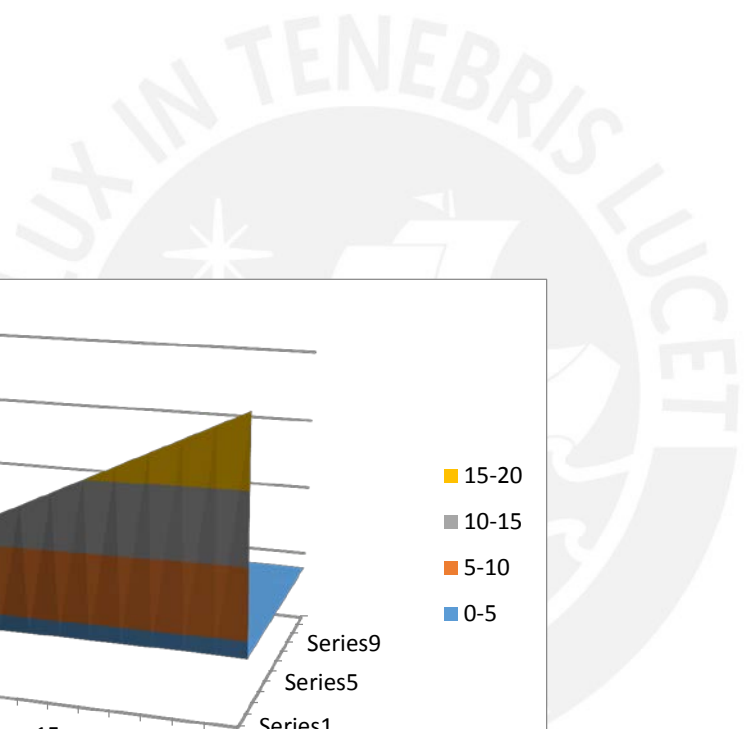
Software
3.847598
3.854489
3.856211
3.856608
3.86463
3.860905
3.870736
3.868836
3.871847
3.919802
3.919772

Lambda = 0.176					
2.5	3	3.5	4	4.5	5
3.8712	3.876121	3.885637	3.880253	3.930258	3.907032
3.880441	3.874285	3.882393	3.876068	3.92995	3.938514
3.881858	3.901234	3.880362	3.892647	3.936815	3.932428
3.892777	3.904228	3.895553	3.896173	3.93811	3.950913
3.87058	3.862643	3.86748	3.876299	3.917488	3.913213
3.849573	3.862135	3.850862	3.856525	3.906616	3.910087
3.85546	3.869047	3.873025	3.862961	3.928479	3.922945
3.843077	3.850751	3.847211	3.845195	3.897172	3.900384
3.845044	3.866201	3.86912	3.879152	3.928932	3.914063
3.856779	3.871256	3.882041	3.893597	3.928067	3.934378
3.865328	3.877012	3.876672	3.874641	3.931098	3.929258
3.851681	3.857111	3.850243	3.865465	3.901175	3.927889
3.842436	3.874237	3.853586	3.868145	3.910533	3.907334
3.873512	3.867802	3.868362	3.879436	3.926069	3.921154
3.8614	3.868085	3.86602	3.866965	3.922572	3.911302
3.872351	3.879855	3.879749	3.884614	3.929714	3.926487
3.86225	3.882247	3.889002	3.870559	3.920779	3.929241
3.874539	3.874968	3.866552	3.864426	3.90525	3.913679
3.831427	3.850789	3.844099	3.866881	3.907901	3.913677
3.836378	3.844714	3.848759	3.836932	3.899052	3.891461









Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	0	3.81833
0.4	0.1	0.5	3.838609
0.4	0.2	1	3.855967
0.4	0.3	1.5	3.876563
0.4	0.4	2	3.889163
0.4	0.5	2.5	3.903124
0.4	0.6	3	3.915111
0.4	0.7	3.5	3.922318
0.4	0.8	4	3.935
0.4	0.9	4.5	3.946
0.4	1	5	3.955

Lambda / Noise	0	0.5	1
0	3.81833	3.820177	3.822504
0.1	3.83422	3.838609	3.847187
0.2	3.852397	3.855274	3.855967
0.3	3.87258	3.870272	3.871936
0.4	3.884051	3.884411	3.88731
0.5	3.896551	3.897294	3.894991
0.6	3.908645	3.90787	3.910367
0.7	3.884051	3.919745	3.919377
0.8	3.931	3.928043	3.931499
0.9	3.937	3.938	3.939305
1	3.947	3.950	3.947

Lambda = 0.716, Tau y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	0	4.08298
0.1	0.176	0.5	4.034459
0.2	0.176	1	3.969837
0.3	0.176	1.5	3.912434
0.4	0.176	2	3.86463
0.5	0.176	2.5	3.81548
0.6	0.176	3	3.767068
0.7	0.176	3.5	3.718301
0.8	0.176	4	3.687

0.9	0.176	4.5	3.662
1	0.176	5	3.637

Tau / Noise	0	0.5	1
0.05	4.08298	4.083131	4.083491
0.1	4.033864	4.034459	4.034486
0.2	3.963821	3.963153	3.969837
0.3	3.903741	3.906235	3.908269
0.4	3.847598	3.854489	3.856211
0.5	3.802106	3.805406	3.805389
0.6	3.739122	3.743468	3.750295
0.7	-	3.696997	3.697064
0.8	-	-	3.632
0.9	-	-	3.574
1	-	-	-

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0	1.2	4.067624
0.1	0.1	1.2	4.025911
0.2	0.2	1.2	3.972164
0.3	0.3	1.2	3.927374
0.4	0.4	1.2	3.886584
0.5	0.5	1.2	3.847248
0.6	0.6	1.2	3.809962
0.7	0.7	1.2	3.772329
0.8	0.8	1.2	3.730404
0.9	0.9	1.2	3.680394
1	1	1.2	3.641745

Tau / Lambda	0	0.1	0.2
0.05	4.067624	4.076879	4.085584
0.1	4.013368	4.025911	4.038128
0.2	3.941787	3.957234	3.972164
0.3	3.881802	3.895747	3.911481
0.4	3.854965	3.845872	3.859523
0.5	3.773596	3.793168	3.806476

0.6	3.718921	3.697064	3.755541
0.7	3.659565	3.68427	3.704166
0.8	3.605	3.627	3.638
0.9	-	-	3.932
1	-	-	-



Tau = 0.4, Lambda y Noise variables.				Tau
Parámetros			Media	
Tau	Lambda	Noise	Software	Tau
0.4	0	0.5	3.820177	0.4
0.4	0.1	1	3.847187	0.4
0.4	0.2	1.5	3.858975	0.4
0.4	0.3	2	3.875983	0.4
0.4	0.4	2.5	3.889469	0.4
0.4	0.5	3	3.904538	0.4
0.4	0.6	3.5	3.904538	0.4
0.4	0.7	4	3.92282	0.4
0.4	0.8	4.5	3.937	0.4
0.4	0.9	5	3.946	0.4
0.4	1	0	3.947	0.4

Tau = 0.4, Lambda y Noise variables.						
1.5	2	2.5	3	3.5	4	4.5
3.828371	3.829639	3.840005	3.840657	3.848094	3.853017	3.852106
3.847418	3.847692	3.856679	3.856648	3.857578	3.863181	3.865637
3.858975	3.865764	3.865909	3.870061	3.87443	3.87479	3.878325
3.876563	3.875983	3.877925	3.881545	3.882795	3.884121	3.884286
3.886803	3.889163	3.889469	3.895644	3.893931	3.897368	3.898011
3.899099	3.903444	3.903124	3.904538	3.906242	3.907212	3.803816
3.908267	3.913595	3.914313	3.915111	3.904538	3.919409	3.919802
3.918487	3.922312	3.921659	3.921885	3.922318	3.92282	3.927122
3.93033	3.934561	3.931	3.931	3.934	3.935	3.937
3.9384	3.937865	3.938232	3.943	3.944	3.943	3.946
3.948779	3.94658	3.949263	3.950455	3.953	3.951	3.951

Lambda = 0.716, Tau y Noise variables.				Lambda
Parámetros			Media	
Tau	Lambda	Noise	Software	Tau
0.05	0.176	0.5	4.083131	0.05
0.1	0.176	1	4.034486	0.1
0.2	0.176	1.5	3.969352	0.2
0.3	0.176	2	3.913613	0.3
0.4	0.176	2.5	3.864469	0.4
0.5	0.176	3	3.812133	0.5
0.6	0.176	3.5	3.768886	0.6
0.7	0.176	4	3.731345	0.7
0.8	0.176	4.5	3.704	0.8

0.9	0.176	5	3.676
1	0.176	0	Se cuelga

0.9
1

Lambda = 0.716, Tau y Noise variables						
1.5	2	2.5	3	3.5	4	4.5
4.083715	4.084338	4.08413	4.084478	4.085397	4.085897	4.086567
4.036123	4.0364	4.039341	4.040117	4.041387	4.041179	4.041946
3.969352	3.971195	3.972797	3.976015	3.976177	3.976629	3.979838
3.912434	3.913613	3.91812	3.919247	3.919817	3.923489	3.926374
3.856608	3.86463	3.864469	3.870736	3.868836	3.871847	3.876555
3.80751	3.810992	3.81548	3.812133	3.821537	3.824758	3.826874
3.757227	3.758907	3.766492	3.767068	3.768886	3.773479	3.784936
3.6992	3.703339	3.709817	3.718452	3.718301	3.731345	3.742383
3.639	3.660	3.656	3.666	3.676	3.687	3.704
3.586	3.595	3.603	3.612	3.626	3.646	3.662
3.543	3.528	3.557	3.563	3.585	3.598	3.811

Noise = 1.2, Tau y Lambda variables				Media	Noise
Parámetros					Tau
Tau	Lambda	Noise	Software		Tau
0.05	0.1	1.2	4.076879		0.05
0.1	0.2	1.2	4.038128		0.1
0.2	0.3	1.2	3.986199		0.2
0.3	0.4	1.2	3.940947		0.3
0.4	0.5	1.2	3.899227		0.4
0.5	0.6	1.2	3.857586		0.5
0.6	0.7	1.2	3.824779		0.6
0.7	0.8	1.2	3.779688		0.7
0.8	0.9	1.2	3.742		0.8
0.9	1	1.2	3.695		0.9
1	0	1.2	Se cuelga		1

Noise = 1.2, Tau y Lambda variables						
0.3	0.4	0.5	0.6	0.7	0.8	0.9
4.093181	4.100155	4.106558	4.112667	4.118408	3.757227	4.128727
4.04392075	4.058175	4.066621	4.075312	4.082244	4.089911	4.095934
3.986199	3.994905	4.007196	4.018437	4.024995	4.032061	4.042936
3.927374	3.940947	3.951939	3.963763	3.971671	3.97948	3.990521
3.873621	3.886584	3.899227	3.909418	3.919583	3.932032	3.938728
3.823392	3.832837	3.847248	3.857586	3.870204	3.879143	3.893226

3.770604	3.756975	3.800873	3.809962	3.824779	3.837105	3.841958
3.7125	3.727545	3.724214	3.761361	3.772329	3.779688	3.79196
3.662	3.670	3.690	3.692	3.705156	3.730404	3.742
3.596	3.623	3.631	3.649	3.665	3.677715	3.680394
3.540	3.553	3.575	3.586	3.607	3.611	3.637527



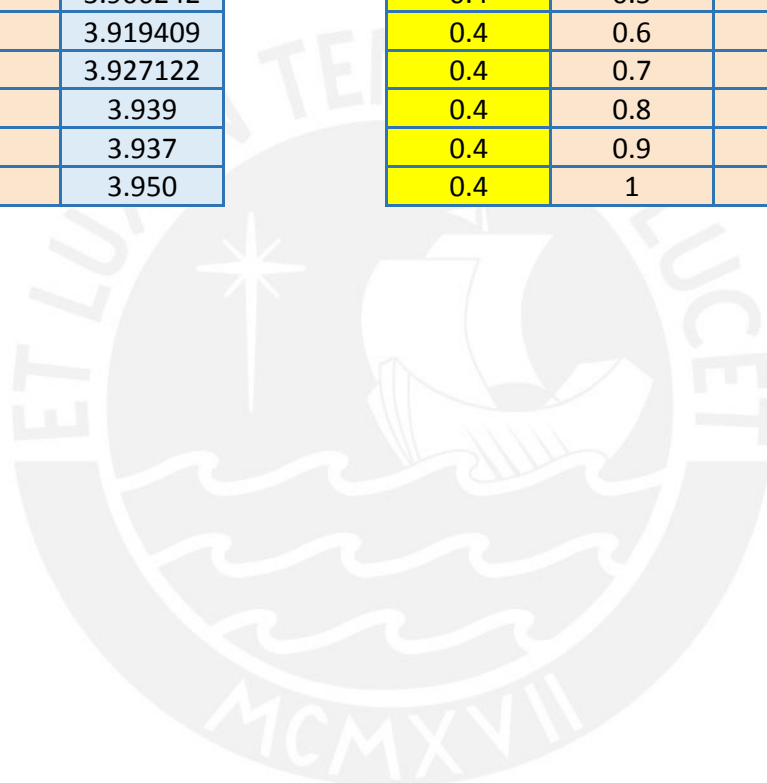
Lambda = 0.4, Lambda y Noise variables.

Parámetros		Media
Lambda	Noise	Software
0	1	3.822504
0.1	1.5	3.847418
0.2	2	3.865764
0.3	2.5	3.877925
0.4	3	3.895644
0.5	3.5	3.906242
0.6	4	3.919409
0.7	4.5	3.927122
0.8	5	3.939
0.9	0	3.937
1	0.5	3.950

Tau = 0.4, Lambda y Noise variables.

Parámetros		
Tau	Lambda	Noise
0.4	0	1.5
0.4	0.1	2
0.4	0.2	2.5
0.4	0.3	3
0.4	0.4	3.5
0.4	0.5	4
0.4	0.6	4.5
0.4	0.7	5
0.4	0.8	0
0.4	0.9	0.5
0.4	1	1

5
3.854505
3.866522
3.884255
3.891141
3.901993
3.90966
3.919772
3.928915
3.939
3.946
3.955



Lambda = 0.716, Tau y Noise variables.

Parámetros		Media
Lambda	Noise	Software
0.176	1	4.083491
0.176	1.5	4.036123
0.176	2	3.971195
0.176	2.5	3.91812
0.176	3	3.870736
0.176	3.5	3.821537
0.176	4	3.773479
0.176	4.5	3.742383
0.176	5	3.715

Lambda = 0.716, Tau y Noise variables.

Parámetros		
Tau	Lambda	Noise
0.05	0.176	1.5
0.1	0.176	2
0.2	0.176	2.5
0.3	0.176	3
0.4	0.176	3.5
0.5	0.176	4
0.6	0.176	4.5
0.7	0.176	5
0.8	0.176	0

0.176	0	Se cuelga
0.176	0.5	Se cuelga

0.9	0.176	0.5
1	0.176	1

5
4.086631
4.04432
3.980895
3.928356
3.878576
3.832697
3.78619
3.749757
3.715
3.676
3.637

Noise = 1.2, Tau y Lambda variables		
Parámetros		Media
Lambda	Noise	Software
0.2	1.2	4.085584
0.3	1.2	4.04874
0.4	1.2	3.994905
0.5	1.2	3.951939
0.6	1.2	3.909418
0.7	1.2	3.870204
0.8	1.2	3.837105
0.9	1.2	3.79196
1	1.2	3.753
0	1.2	Se cuelga
0.1	1.2	Se cuelga

Noise = 1.2, Tau y Lambda variables		
Parámetros		
Tau	Lambda	Noise
0.05	0.3	1.2
0.1	0.4	1.2
0.2	0.5	1.2
0.3	0.6	1.2
0.4	0.7	1.2
0.5	0.8	1.2
0.6	0.9	1.2
0.7	1	1.2
0.8	0	1.2
0.9	0.1	1.2
1	0.2	1.2

1
4.133663
3.709817
4.050184
3.999492
3.945848
3.896089

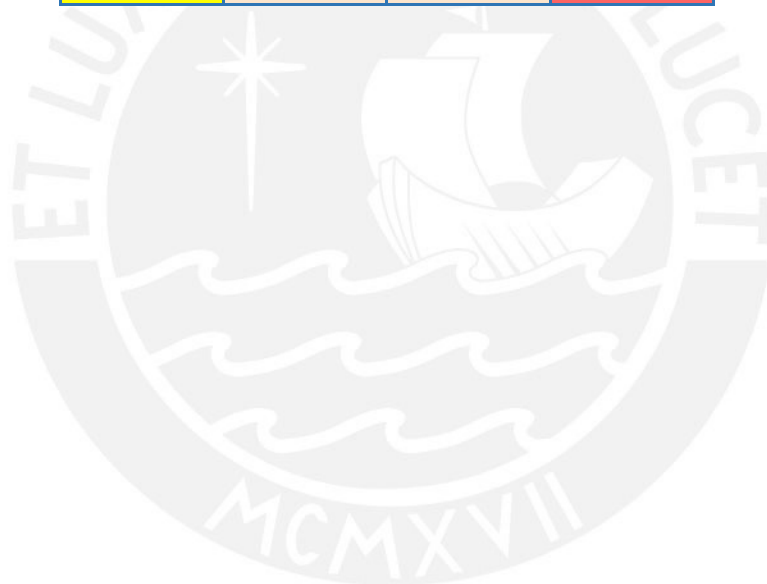
4.03969
4.0481515
4.04392075

3.854399
3.803816
3.753
3.695
3.680394



bles.
Media
Software
3.828371
3.847692
3.865909
3.881545
3.893931
3.907212
3.919802
3.928915
3.931
3.938
3.947

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	2	3.829639
0.4	0.1	2.5	3.856679
0.4	0.2	3	3.870061
0.4	0.3	3.5	3.882795
0.4	0.4	4	3.897368
0.4	0.5	4.5	3.803816
0.4	0.6	5	3.919772
0.4	0.7	0	3.884051
0.4	0.8	0.5	3.928043
0.4	0.9	1	3.939305
0.4	1	1.5	3.948779

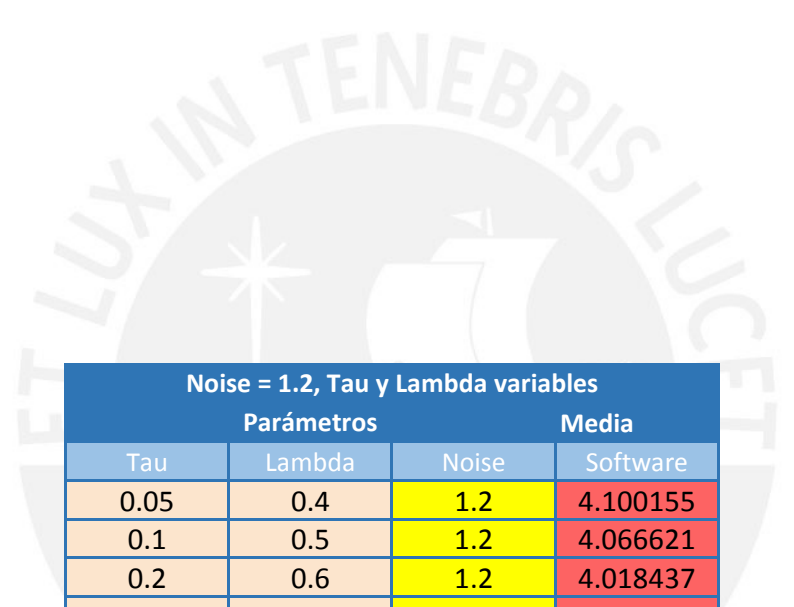


bles.
Media
Software
4.083715
4.0364
3.972797
3.919247
3.868836
3.824758
3.784936
3.749757
Se cuelga

Lambda = 0.716, Tau y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	2	4.084338
0.1	0.176	2.5	4.039341
0.2	0.176	3	3.976015
0.3	0.176	3.5	3.919817
0.4	0.176	4	3.871847
0.5	0.176	4.5	3.826874
0.6	0.176	5	3.78619
0.7	0.176	0	se cuelga
0.8	0.176	0.5	se cuelga

Se cuelga
Se cuelga

0.9	0.176	1	3.57403
1	0.176	1.5	3.543033



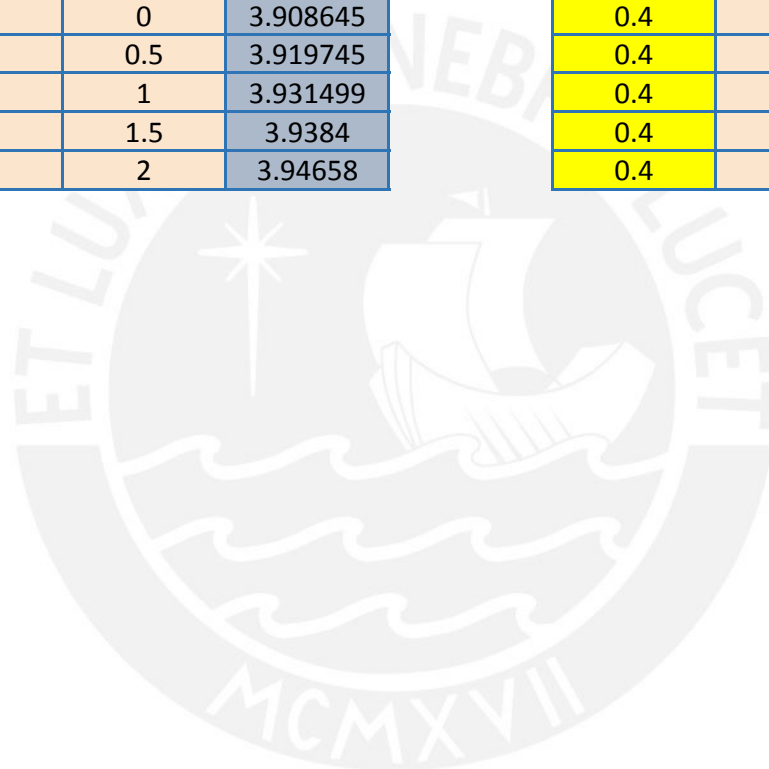
Media
Software
4.093181
4.058175
4.007196
3.963763
3.919583
3.879143
3.841958
3.803816
3.605
Se cuelga
Se cuelga

Ojo

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.4	1.2	4.100155
0.1	0.5	1.2	4.066621
0.2	0.6	1.2	4.018437
0.3	0.7	1.2	3.971671
0.4	0.8	1.2	3.932032
0.5	0.9	1.2	3.893226
0.6	1	1.2	3.854399
0.7	0	1.2	3.659565
0.8	0.1	1.2	3.627018
0.9	0.2	1.2	3.932032
1	0.3	1.2	3.540062

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	2.5	3.840005
0.4	0.1	3	3.856648
0.4	0.2	3.5	3.87443
0.4	0.3	4	3.884121
0.4	0.4	4.5	3.898011
0.4	0.5	5	3.90966
0.4	0.6	0	3.908645
0.4	0.7	0.5	3.919745
0.4	0.8	1	3.931499
0.4	0.9	1.5	3.9384
0.4	1	2	3.94658

Tau = 0.4, Lambda	
Parámetros	
Tau	Lambda
0.4	0
0.4	0.1
0.4	0.2
0.4	0.3
0.4	0.4
0.4	0.5
0.4	0.6
0.4	0.7
0.4	0.8
0.4	0.9
0.4	1



Lambda = 0.716, Tau y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	2.5	4.08413
0.1	0.176	3	4.040117
0.2	0.176	3.5	3.976177
0.3	0.176	4	3.923489
0.4	0.176	4.5	3.876555
0.5	0.176	5	3.832697
0.6	0.176	0	3.739122
0.7	0.176	0.5	3.696997
0.8	0.176	1	3.632158

Lambda = 0.716, Ta	
Parámetros	
Tau	Lambda
0.05	0.176
0.1	0.176
0.2	0.176
0.3	0.176
0.4	0.176
0.5	0.176
0.6	0.176
0.7	0.176
0.8	0.176

0.9	0.176	1.5	3.585845
1	0.176	2	3.52754

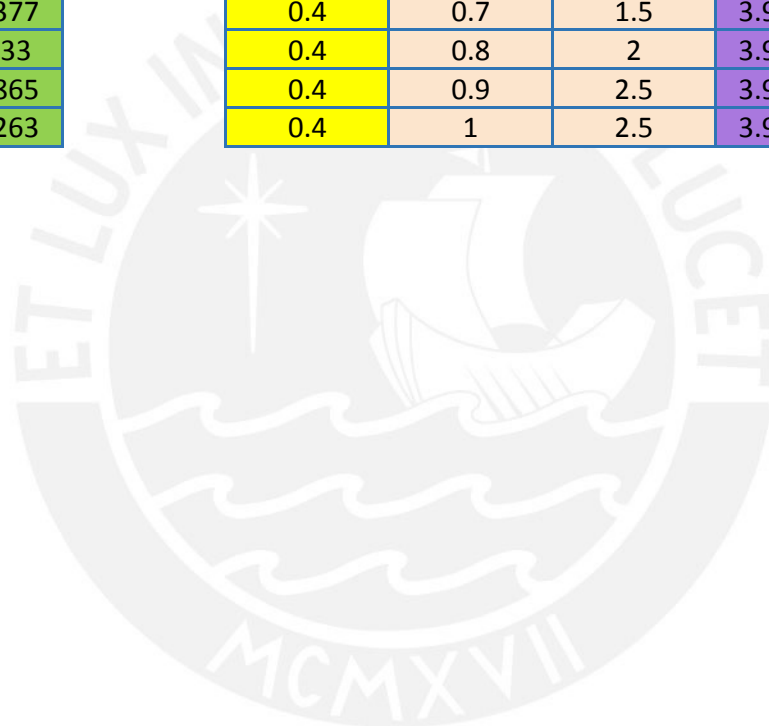
0.9	0.176
1	0.176

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.5	1.2	4.106558
0.1	0.6	1.2	4.075312
0.2	0.7	1.2	4.024995
0.3	0.8	1.2	3.97948
0.4	0.9	1.2	3.938728
0.5	1	1.2	3.896089
0.6	0	1.2	3.718921
0.7	0.1	1.2	3.68427
0.8	0.2	1.2	3.638471
0.9	0.3	1.2	3.595606
1	0.4	1.2	3.552515

Noise = 1.2, Tau y	
Parámetros	
Tau	Lambda
0.05	0.6
0.1	0.7
0.2	0.8
0.3	0.9
0.4	1
0.5	0
0.6	0.1
0.7	0.2
0.8	0.3
0.9	0.4
1	0.5

y Noise variables.	
Media	
Noise	Software
3	3.840657
3.5	3.857578
4	3.87479
4.5	3.884286
5	3.901993
0	3.896551
0.5	3.90787
1	3.919377
1.5	3.93033
2	3.937865
2.5	3.949263

Tau = 0.4, Lambda y Noise variables.			
Parámetros		Media	
Tau	Lambda	Noise	Software
0.4	0	3.5	3.848094
0.4	0.1	4	3.863181
0.4	0.2	4.5	3.878325
0.4	0.3	5	3.891141
0.4	0.4	0	3.884051
0.4	0.5	0.5	3.897294
0.4	0.6	1	3.910367
0.4	0.7	1.5	3.918487
0.4	0.8	2	3.934561
0.4	0.9	2.5	3.938232
0.4	1	2.5	3.950455



u y Noise variables.	
Media	
Noise	Software
3	4.084478
3.5	4.041387
4	3.976629
4.5	3.926374
5	3.878576
0	3.802106
0.5	3.743468
1	3.697064
1.5	3.638854

Lambda = 0.716, Tau y Noise variables.			
Parámetros		Media	
Tau	Lambda	Noise	Software
0.05	0.176	3.5	4.085397
0.1	0.176	4	4.041179
0.2	0.176	4.5	3.979838
0.3	0.176	5	3.928356
0.4	0.176	0	3.847598
0.5	0.176	0.5	3.805406
0.6	0.176	1	3.750295
0.7	0.176	1.5	3.6992
0.8	0.176	2	3.659728

2	3.595252
2.5	3.556782

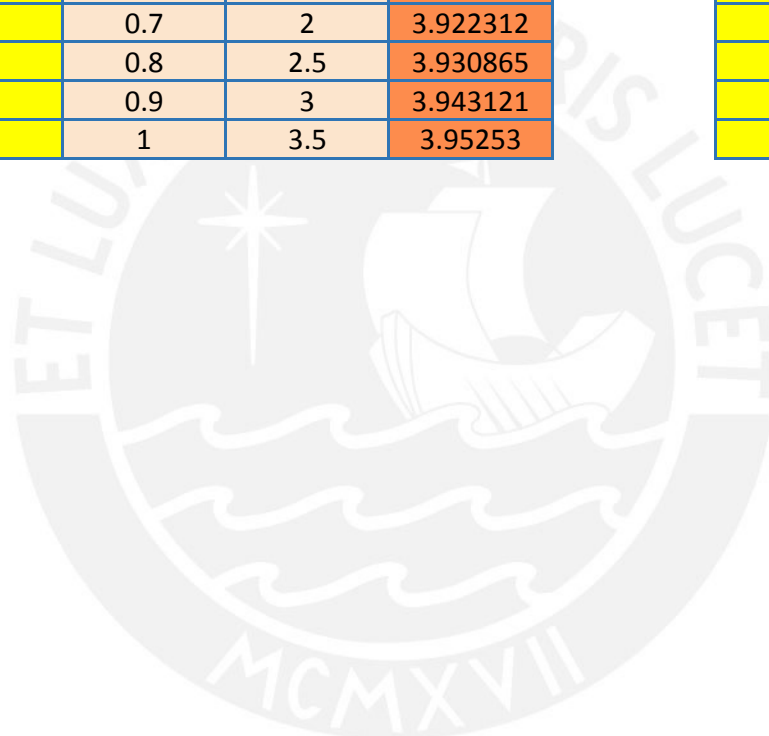
0.9	0.176	2.5	3.603083
1	0.176	2.5	3.562666

Lambda variables	
Media	
Noise	Software
1.2	4.112667
1.2	4.082244
1.2	4.032061
1.2	3.990521
1.2	3.945848
1.2	3.773596
1.2	3.697064
1.2	3.704166
1.2	3.662286
1.2	3.622988
1.2	3.574955

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.7	1.2	4.118408
0.1	0.8	1.2	4.089911
0.2	0.9	1.2	4.042936
0.3	1	1.2	3.999492
0.4	0	1.2	3.854965
0.5	0.1	1.2	3.793168
0.6	0.2	1.2	3.755541
0.7	0.3	1.2	3.7125
0.8	0.4	1.2	3.669541
0.9	0.5	1.2	3.630685
1	0.6	1.2	3.586428

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	4	3.853017
0.4	0.1	4.5	3.865637
0.4	0.2	5	3.884255
0.4	0.3	0	3.87258
0.4	0.4	0.5	3.884411
0.4	0.5	1	3.894991
0.4	0.6	1.5	3.908267
0.4	0.7	2	3.922312
0.4	0.8	2.5	3.930865
0.4	0.9	3	3.943121
0.4	1	3.5	3.95253

Tau
0.4
0.4
0.4
0.4
0.4
0.4
0.4
0.4
0.4
0.4
0.4
0.4
0.4
0.4
0.4
0.4



Lambda = 0.716, Tau y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	4	4.085897
0.1	0.176	4.5	4.041946
0.2	0.176	5	3.980895
0.3	0.176	0	3.903741
0.4	0.176	0.5	3.854489
0.5	0.176	1	3.805389
0.6	0.176	1.5	3.757227
0.7	0.176	2	3.703339
0.8	0.176	2.5	3.656271

Lambda
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8

0.9	0.176	3	3.611555
1	0.176	3.5	3.584922

0.9
1

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.8	1.2	3.757227
0.1	0.9	1.2	4.095934
0.2	1	1.2	4.050184
0.3	0	1.2	3.881802
0.4	0.1	1.2	3.845872
0.5	0.2	1.2	3.806476
0.6	0.3	1.2	3.770604
0.7	0.4	1.2	3.727545
0.8	0.5	1.2	3.689746
0.9	0.6	1.2	3.649318
1	0.7	1.2	3.606529

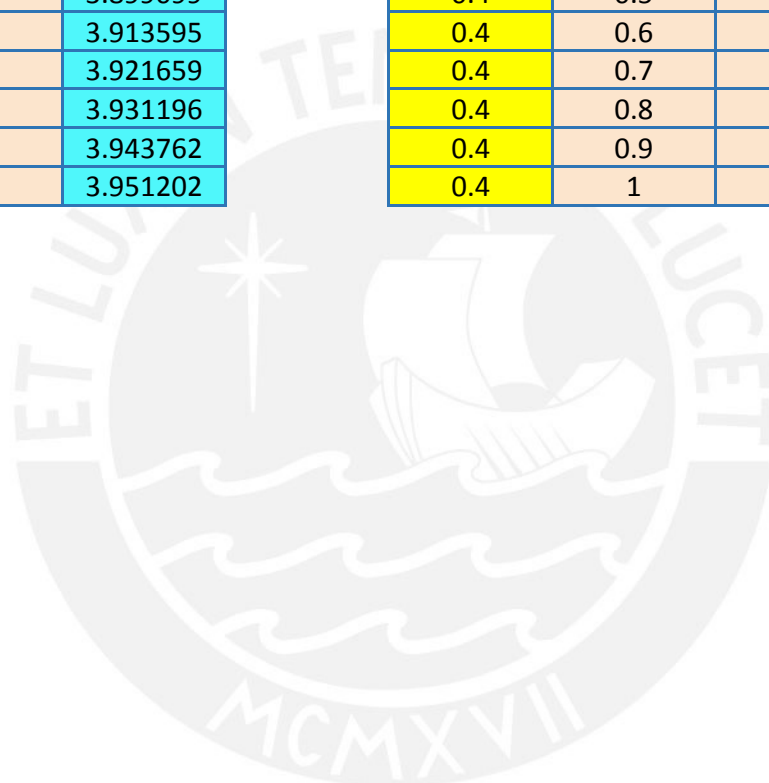
Noise
Tau
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1

tau = 0.4, Lambda y Noise variables.

Parámetros		Media
Lambda	Noise	Software
0	4.5	3.852106
0.1	5	3.866522
0.2	0	3.852397
0.3	0.5	3.870272
0.4	1	3.88731
0.5	1.5	3.899099
0.6	2	3.913595
0.7	2.5	3.921659
0.8	3	3.931196
0.9	3.5	3.943762
1	4	3.951202

Tau = 0.4, Lambda y Noise variables.

Parámetros		
Tau	Lambda	Noise
0.4	0	4.5
0.4	0.1	5
0.4	0.2	0
0.4	0.3	0.5
0.4	0.4	1
0.4	0.5	1.5
0.4	0.6	2
0.4	0.7	2.5
0.4	0.8	3
0.4	0.9	3.5
0.4	1	4



tau = 0.716, Tau y Noise variables.

Parámetros		Media
Lambda	Noise	Software
0.176	4.5	4.086567
0.176	5	4.04432
0.176	0	3.963821
0.176	0.5	3.906235
0.176	1	3.856211
0.176	1.5	3.80751
0.176	2	3.758907
0.176	2.5	3.709817
0.176	3	3.666114

Lambda = 0.716, Tau y Noise variables.

Parámetros		
Tau	Lambda	Noise
0.05	0.176	4.5
0.1	0.176	5
0.2	0.176	0
0.3	0.176	0.5
0.4	0.176	1
0.5	0.176	1.5
0.6	0.176	2
0.7	0.176	2.5
0.8	0.176	3

0.176	3.5	3.626222
0.176	4	3.598103

0.9	0.176	3.5
1	0.176	4

se = 1.2, Tau y Lambda variables

Parámetros		Media
Lambda	Noise	Software
0.9	1.2	4.128727
1	1.2	3.709817
0	1.2	3.941787
0.1	1.2	3.895747
0.2	1.2	3.859523
0.3	1.2	3.823392
0.4	1.2	3.756975
0.5	1.2	3.724214
0.6	1.2	3.691629
0.7	1.2	3.665348
0.8	1.2	3.611225

Noise = 1.2, Tau y Lambda variables

Parámetros		
Tau	Lambda	Noise
0.05	0.9	1.2
0.1	1	1.2
0.2	0	1.2
0.3	0.1	1.2
0.4	0.2	1.2
0.5	0.3	1.2
0.6	0.4	1.2
0.7	0.5	1.2
0.8	0.6	1.2
0.9	0.7	1.2
1	0.8	1.2

bles.
Media
Software
3.854505
3.83422
3.855274
3.871936
3.886803
3.903444
3.914313
3.921885
3.933889
3.942614
3.950714



bles.
Media
Software
4.086631
4.033864
3.963153
3.908269
3.856608
3.810992
3.766492
3.718452
3.675774

3.646326
3.810992

bles
Media
Software
4.133663
4.013368
3.957234
3.911481
3.873621
3.832837
3.800873
3.761361
3.705156
3.677715
3.637527



Tau Variable

Tau variable, Lambda = 0.176 y Noise = 1.2			
Parámetros			Medias
Tau	Lambda	Noise	Software
0.05	0.176	1.2	4.08
0.1	0.176	1.2	4.03
0.2	0.176	1.2	3.97
0.3	0.176	1.2	3.91
0.4	0.176	1.2	3.85
0.5	0.176	1.2	3.8
0.6	0.176	1.2	3.75
0.7	0.176	1.2	3.7
0.8	0.176	1.2	3.636
0.9	0.176	1.2	3.565
1	0.176	1.2	-

Tau variable, Lambda = 0.176 y Noise = 1.2						
#Corridas / Tau	0.05	0.1	0.2	0.3	0.4	0.5
1	4.09	4.04	3.96	3.91	3.86	3.8
2	4.09	4.04	3.98	3.91	3.88	3.83
3	4.09	4.05	3.98	3.93	3.88	3.83
4	4.1	4.05	3.98	3.92	3.88	3.82
5	4.09	4.04	3.97	3.91	3.84	3.8
6	4.07	4.02	3.96	3.89	3.85	3.8
7	4.08	4.04	3.98	3.91	3.84	3.82
8	4.07	4.03	3.95	3.89	3.84	3.77
9	4.09	4.03	3.97	3.91	3.87	3.82
10	4.09	4.04	3.98	3.91	3.85	3.83
11	4.09	4.03	3.97	3.92	3.84	3.81
12	4.08	4.03	3.97	3.89	3.85	3.81
13	4.08	4.04	3.97	3.89	3.84	3.8
14	4.08	4.03	3.96	3.91	3.85	3.81
15	4.08	4.03	3.96	3.91	3.84	3.8
16	4.09	4.04	3.99	3.93	3.87	3.8
17	4.09	4.04	3.98	3.92	3.86	3.8
18	4.08	4.03	3.97	3.91	3.85	3.79
19	4.08	4.03	3.96	3.88	3.86	3.76
20	4.07	4.01	3.95	3.88	3.84	3.77
1	0.05	4.09				
2	0.05	4.09				

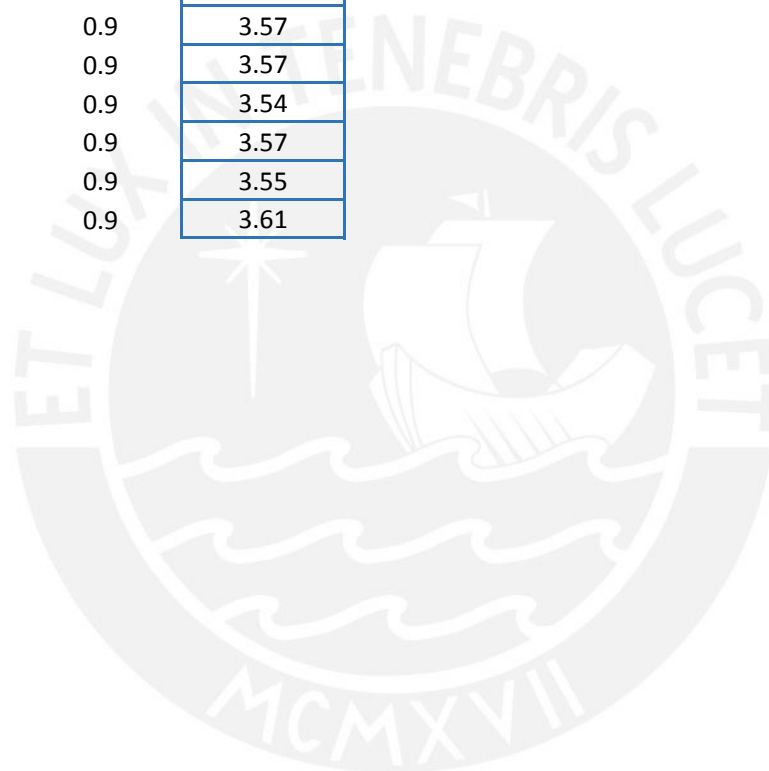
3	0.05	4.09
4	0.05	4.1
5	0.05	4.09
6	0.05	4.07
7	0.05	4.08
8	0.05	4.07
9	0.05	4.09
10	0.05	4.09
11	0.05	4.09
12	0.05	4.08
13	0.05	4.08
14	0.05	4.08
15	0.05	4.08
16	0.05	4.09
17	0.05	4.09
18	0.05	4.08
19	0.05	4.08
20	0.05	4.07
21	0.1	4.04
22	0.1	4.04
23	0.1	4.05
24	0.1	4.05
25	0.1	4.04
26	0.1	4.02
27	0.1	4.04
28	0.1	4.03
29	0.1	4.03
30	0.1	4.04
31	0.1	4.03
32	0.1	4.03
33	0.1	4.04
34	0.1	4.03
35	0.1	4.03
36	0.1	4.04
37	0.1	4.04
38	0.1	4.03
39	0.1	4.03
40	0.1	4.01
41	0.2	3.96
42	0.2	3.98
43	0.2	3.98
44	0.2	3.98
45	0.2	3.97
46	0.2	3.96
47	0.2	3.98

48	0.2	3.95
49	0.2	3.97
50	0.2	3.98
51	0.2	3.97
52	0.2	3.97
53	0.2	3.97
54	0.2	3.96
55	0.2	3.96
56	0.2	3.99
57	0.2	3.98
58	0.2	3.97
59	0.2	3.96
60	0.2	3.95
61	0.3	3.91
62	0.3	3.91
63	0.3	3.93
64	0.3	3.92
65	0.3	3.91
66	0.3	3.89
67	0.3	3.91
68	0.3	3.89
69	0.3	3.91
70	0.3	3.91
71	0.3	3.92
72	0.3	3.89
73	0.3	3.89
74	0.3	3.91
75	0.3	3.91
76	0.3	3.93
77	0.3	3.92
78	0.3	3.91
79	0.3	3.88
80	0.3	3.88
81	0.4	3.86
82	0.4	3.88
83	0.4	3.88
84	0.4	3.88
85	0.4	3.84
86	0.4	3.85
87	0.4	3.84
88	0.4	3.84
89	0.4	3.87
90	0.4	3.85
91	0.4	3.84
92	0.4	3.85

93	0.4	3.84
94	0.4	3.85
95	0.4	3.84
96	0.4	3.87
97	0.4	3.86
98	0.4	3.85
99	0.4	3.86
100	0.4	3.84
101	0.5	3.8
102	0.5	3.83
103	0.5	3.83
104	0.5	3.82
105	0.5	3.8
106	0.5	3.8
107	0.5	3.82
108	0.5	3.77
109	0.5	3.82
110	0.5	3.83
111	0.5	3.81
112	0.5	3.81
113	0.5	3.8
114	0.5	3.81
115	0.5	3.8
116	0.5	3.8
117	0.5	3.8
118	0.5	3.79
119	0.5	3.76
120	0.5	3.77
121	0.6	3.77
122	0.6	3.76
123	0.6	3.8
124	0.6	3.78
125	0.6	3.75
126	0.6	3.73
127	0.6	3.76
128	0.6	3.71
129	0.6	3.76
130	0.6	3.75
131	0.6	3.75
132	0.6	3.72
133	0.6	3.74
134	0.6	3.75
135	0.6	3.73
136	0.6	3.76
137	0.6	3.77

138	0.6	3.76
139	0.6	3.75
140	0.6	3.67
141	0.7	3.74
142	0.7	3.73
143	0.7	3.68
144	0.7	3.74
145	0.7	3.68
146	0.7	3.71
147	0.7	3.71
148	0.7	3.69
149	0.7	3.71
150	0.7	3.73
151	0.7	3.69
152	0.7	3.67
153	0.7	3.68
154	0.7	3.73
155	0.7	3.67
156	0.7	3.7
157	0.7	3.68
158	0.7	3.68
159	0.7	3.69
160	0.7	3.67
161	0.8	3.64
162	0.8	3.71
163	0.8	3.70
164	0.8	3.65
165	0.8	3.63
166	0.8	3.65
167	0.8	3.66
168	0.8	3.63
169	0.8	3.61
170	0.8	3.61
171	0.8	3.63
172	0.8	3.58
173	0.8	3.61
174	0.8	3.63
175	0.8	3.62
176	0.8	3.65
177	0.8	3.63
178	0.8	3.63
179	0.8	3.65
180	0.8	3.61
181	0.9	3.54
182	0.9	3.64

183	0.9	3.63
184	0.9	3.59
185	0.9	3.56
186	0.9	3.57
187	0.9	3.57
188	0.9	3.51
189	0.9	3.55
190	0.9	3.50
191	0.9	3.59
192	0.9	3.51
193	0.9	3.56
194	0.9	3.56
195	0.9	3.57
196	0.9	3.57
197	0.9	3.54
198	0.9	3.57
199	0.9	3.55
200	0.9	3.61





0.6	0.7	0.8	0.9
3.77	3.74	3.64	3.54
3.76	3.73	3.71	3.64
3.8	3.68	3.70	3.63
3.78	3.74	3.65	3.59
3.75	3.68	3.63	3.56
3.73	3.71	3.65	3.57
3.76	3.71	3.66	3.57
3.71	3.69	3.63	3.51
3.76	3.71	3.61	3.55
3.75	3.73	3.61	3.50
3.75	3.69	3.63	3.59
3.72	3.67	3.58	3.51
3.74	3.68	3.61	3.56
3.75	3.73	3.63	3.56
3.73	3.67	3.62	3.57
3.76	3.7	3.65	3.57
3.77	3.68	3.63	3.54
3.76	3.68	3.63	3.57
3.75	3.69	3.65	3.55
3.67	3.67	3.61	3.61

#Corridas / Lambda
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Desv. Standardc 0.16452192

Lambda Variable

Lambda variable, Tau = 0.4 y Noise = 1.2			
Parámetros			Medias
Tau	Lambda	Noise	Software
0.4	0	1.2	3.824
0.4	0.1	1.2	3.846
0.4	0.2	1.2	3.860
0.4	0.3	1.2	3.874
0.4	0.4	1.2	3.887
0.4	0.5	1.2	3.899
0.4	0.6	1.2	3.909
0.4	0.7	1.2	3.920
0.4	0.8	1.2	3.932
0.4	0.9	1.2	3.939
0.4	1	1.2	3.946

Lambda variable, Tau = 0.4 y Noise = 1.2							
0	0.1	0.2	0.3	0.4	0.5	0.6	0.7
3.837387	3.863928	3.8836	3.877414	3.88	3.908557	3.901933	3.917411
3.849904	3.862409	3.890398	3.866455	3.910085	3.91281	3.92416	3.926231
3.851113	3.848101	3.885561	3.899875	3.902462	3.91723	3.91843	3.942174
3.859496	3.88327	3.889421	3.908034	3.904333	3.924683	3.912783	3.934105
3.79706	3.842483	3.854806	3.881407	3.890076	3.895444	3.915502	3.915738
3.80339	3.838115	3.842258	3.866842	3.877592	3.892219	3.90008	3.92103
3.817189	3.855047	3.874846	3.877332	3.889131	3.895792	3.914333	3.915097
3.801782	3.833694	3.827841	3.841176	3.872896	3.873004	3.888371	3.899055
3.834552	3.85544	3.842951	3.887108	3.888653	3.89903	3.902621	3.922052
3.822867	3.868509	3.87255	3.889681	3.902363	3.898828	3.921178	3.926165
3.816691	3.846285	3.867819	3.864177	3.885409	3.913073	3.90683	3.922553
3.826346	3.841966	3.834338	3.85414	3.87503	3.905901	3.905203	3.92096
3.830222	3.833438	3.856202	3.877562	3.890937	3.892045	3.911845	3.919169
3.833241	3.836982	3.851057	3.867028	3.877255	3.893836	3.910959	3.91207
3.810608	3.837928	3.855257	3.875452	3.885691	3.880149	3.906444	3.906821
3.837207	3.84932	3.863093	3.876642	3.899211	3.905595	3.923406	3.928182
3.817472	3.846466	3.879158	3.878069	3.904117	3.910828	3.91736	3.929691
3.815065	3.849971	3.842855	3.879846	3.865164	3.902924	3.905148	3.91772
3.823434	3.82127	3.834077	3.863377	3.872589	3.894779	3.89968	3.913462
3.790824	3.802818	3.842367	3.8408	3.858695	3.86782	3.902087	3.901984

0	3.837387
0	3.849904
0	3.851113
0	3.859496
0	3.79706
0	3.80339
0	3.817189
0	3.801782
0	3.834552
0	3.822867
0	3.816691
0	3.826346
0	3.830222
0	3.833241
0	3.810608
0	3.837207
0	3.817472
0	3.815065
0	3.823434
0	3.790824
0.1	3.863928
0.1	3.862409
0.1	3.848101
0.1	3.88327
0.1	3.842483
0.1	3.838115
0.1	3.855047
0.1	3.833694
0.1	3.85544
0.1	3.868509
0.1	3.846285
0.1	3.841966
0.1	3.833438
0.1	3.836982
0.1	3.837928
0.1	3.84932
0.1	3.846466
0.1	3.849971
0.1	3.82127
0.1	3.802818
0.2	3.8836
0.2	3.890398
0.2	3.885561
0.2	3.889421
0.2	3.854806

Bonita e inteligente.
De linda sonrisa, esa eres tu :)



0.2	3.842258
0.2	3.874846
0.2	3.827841
0.2	3.842951
0.2	3.87255
0.2	3.867819
0.2	3.834338
0.2	3.856202
0.2	3.851057
0.2	3.855257
0.2	3.863093
0.2	3.879158
0.2	3.842855
0.2	3.834077
0.2	3.842367
0.3	3.877414
0.3	3.866455
0.3	3.899875
0.3	3.908034
0.3	3.881407
0.3	3.866842
0.3	3.877332
0.3	3.841176
0.3	3.887108
0.3	3.889681
0.3	3.864177
0.3	3.85414
0.3	3.877562
0.3	3.867028
0.3	3.875452
0.3	3.876642
0.3	3.878069
0.3	3.879846
0.3	3.863377
0.3	3.8408
0.4	3.88
0.4	3.910085
0.4	3.902462
0.4	3.904333
0.4	3.890076
0.4	3.877592
0.4	3.889131
0.4	3.872896
0.4	3.888653
0.4	3.902363



0.4	3.885409
0.4	3.87503
0.4	3.890937
0.4	3.877255
0.4	3.885691
0.4	3.899211
0.4	3.904117
0.4	3.865164
0.4	3.872589
0.4	3.858695
0.5	3.908557
0.5	3.91281
0.5	3.91723
0.5	3.924683
0.5	3.895444
0.5	3.892219
0.5	3.895792
0.5	3.873004
0.5	3.89903
0.5	3.898828
0.5	3.913073
0.5	3.905901
0.5	3.892045
0.5	3.893836
0.5	3.880149
0.5	3.905595
0.5	3.910828
0.5	3.902924
0.5	3.894779
0.5	3.86782
0.6	3.901933
0.6	3.92416
0.6	3.91843
0.6	3.912783
0.6	3.915502
0.6	3.90008
0.6	3.914333
0.6	3.888371
0.6	3.902621
0.6	3.921178
0.6	3.90683
0.6	3.905203
0.6	3.911845
0.6	3.910959
0.6	3.906444

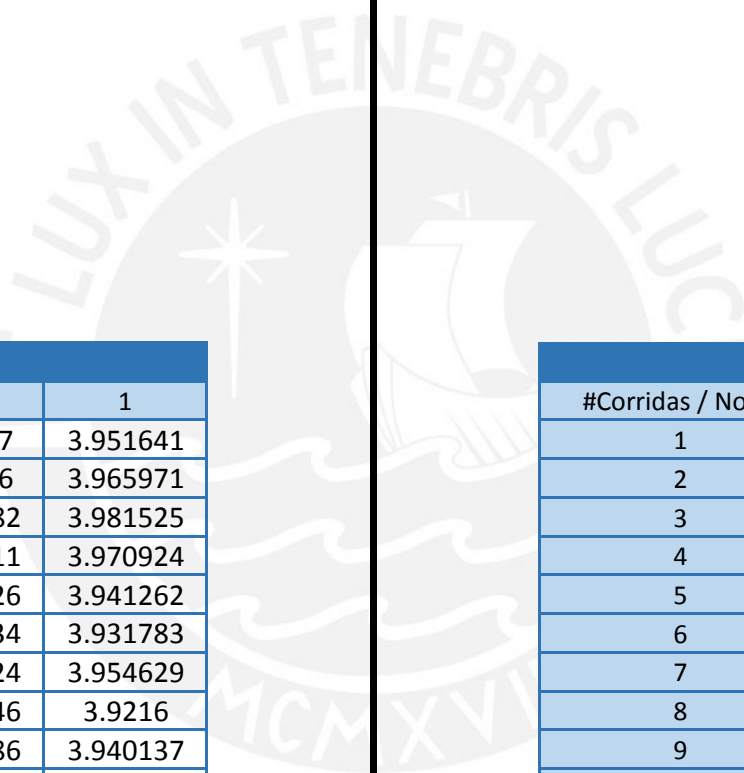


0.6	3.923406
0.6	3.91736
0.6	3.905148
0.6	3.89968
0.6	3.902087
0.7	3.917411
0.7	3.926231
0.7	3.942174
0.7	3.934105
0.7	3.915738
0.7	3.92103
0.7	3.915097
0.7	3.899055
0.7	3.922052
0.7	3.926165
0.7	3.922553
0.7	3.92096
0.7	3.919169
0.7	3.91207
0.7	3.906821
0.7	3.928182
0.7	3.929691
0.7	3.91772
0.7	3.913462
0.7	3.901984
0.8	3.935063
0.8	3.937347
0.8	3.952489
0.8	3.962024
0.8	3.933324
0.8	3.936122
0.8	3.933885
0.8	3.921773
0.8	3.909019
0.8	3.940848
0.8	3.926975
0.8	3.931131
0.8	3.934631
0.8	3.930275
0.8	3.911519
0.8	3.935169
0.8	3.934112
0.8	3.925448
0.8	3.931044
0.8	3.918451



0.9	3.94977
0.9	3.94036
0.9	3.948882
0.9	3.955311
0.9	3.936126
0.9	3.943834
0.9	3.928824
0.9	3.928046
0.9	3.953286
0.9	3.947923
0.9	3.945054
0.9	3.936316
0.9	3.923156
0.9	3.942608
0.9	3.926892
0.9	3.946316
0.9	3.935751
0.9	3.947848
0.9	3.922939
0.9	3.915318
1	3.951641
1	3.965971
1	3.981525
1	3.970924
1	3.941262
1	3.931783
1	3.954629
1	3.9216
1	3.940137
1	3.950913
1	3.95324
1	3.928499
1	3.934378
1	3.93489
1	3.959923
1	3.947213
1	3.953167
1	3.938979
1	3.934213
1	3.922074





0.8	0.9	1
3.935063	3.94977	3.951641
3.937347	3.94036	3.965971
3.952489	3.948882	3.981525
3.962024	3.955311	3.970924
3.933324	3.936126	3.941262
3.936122	3.943834	3.931783
3.933885	3.928824	3.954629
3.921773	3.928046	3.9216
3.909019	3.953286	3.940137
3.940848	3.947923	3.950913
3.926975	3.945054	3.95324
3.931131	3.936316	3.928499
3.934631	3.923156	3.934378
3.930275	3.942608	3.93489
3.911519	3.926892	3.959923
3.935169	3.946316	3.947213
3.934112	3.935751	3.953167
3.925448	3.947848	3.938979
3.931044	3.922939	3.934213
3.918451	3.915318	3.922074

#Corridas / Noise	0
1	3.850036
2	3.863051
3	3.85386
4	3.88449
5	3.823958
6	3.831852
7	3.865647
8	3.841736
9	3.833804
10	3.853284
11	3.851037
12	3.84395
13	3.857777
14	3.851802
15	3.842095
16	3.857585
17	3.846609
18	3.851398
19	3.835261
20	3.812724

Desv. Standard 0.04086126

Noise Variable

Noise variable, Tau = 0.4 y Lambda = 0.176			
Parámetros			Medias
Tau	Lambda	Noise	Software
0.4	0.176	0	3.847598
0.4	0.176	0.5	3.854489
0.4	0.176	1	3.856211
0.4	0.176	1.5	3.856608
0.4	0.176	2	3.86463
0.4	0.176	2.5	3.860905
0.4	0.176	3	3.870736
0.4	0.176	3.5	3.868836
0.4	0.176	4	3.871847
0.4	0.176	4.5	3.919802
0.4	0.176	5	3.919772

Noise variable, Tau = 0.4 y Lambda = 0.176							
0.5	1	1.5	2	2.5	3	3.5	4
3.871697	3.876862	3.87009	3.871427	3.8712	3.876121	3.885637	3.880253
3.876125	3.881994	3.867855	3.879535	3.880441	3.874285	3.882393	3.876068
3.897809	3.895151	3.880901	3.893508	3.881858	3.901234	3.880362	3.892647
3.871421	3.880608	3.87774	3.883284	3.892777	3.904228	3.895553	3.896173
3.85102	3.851341	3.833701	3.865648	3.87058	3.862643	3.86748	3.876299
3.849457	3.819196	3.853289	3.844642	3.849573	3.862135	3.850862	3.856525
3.854174	3.85052	3.857949	3.87619	3.85546	3.869047	3.873025	3.862961
3.821203	3.832083	3.825885	3.849236	3.843077	3.850751	3.847211	3.845195
3.844056	3.857296	3.87011	3.859574	3.845044	3.866201	3.86912	3.879152
3.850994	3.861656	3.860053	3.858444	3.856779	3.871256	3.882041	3.893597
3.855721	3.858827	3.848369	3.873967	3.865328	3.877012	3.876672	3.874641
3.853406	3.843765	3.848214	3.861344	3.851681	3.857111	3.850243	3.865465
3.855302	3.854576	3.862825	3.861668	3.842436	3.874237	3.853586	3.868145
3.862885	3.85264	3.861522	3.859812	3.873512	3.867802	3.868362	3.879436
3.865751	3.844256	3.857252	3.872565	3.8614	3.868085	3.86602	3.866965
3.850475	3.862614	3.866398	3.863211	3.872351	3.879855	3.879749	3.884614
3.855675	3.850931	3.860497	3.886319	3.86225	3.882247	3.889002	3.870559
3.850548	3.864228	3.860902	3.865066	3.874539	3.874968	3.866552	3.864426
3.859089	3.843076	3.843488	3.840288	3.831427	3.850789	3.844099	3.866881
3.792966	3.842596	3.825127	3.826881	3.836378	3.844714	3.848759	3.836932

0	3.850036
0	3.863051
0	3.85386
0	3.88449
0	3.823958
0	3.831852
0	3.865647
0	3.841736
0	3.833804
0	3.853284
0	3.851037
0	3.84395
0	3.857777
0	3.851802
0	3.842095
0	3.857585
0	3.846609
0	3.851398
0	3.835261
0	3.812724
0.5	3.871697
0.5	3.876125
0.5	3.897809
0.5	3.871421
0.5	3.85102
0.5	3.849457
0.5	3.854174
0.5	3.821203
0.5	3.844056
0.5	3.850994
0.5	3.855721
0.5	3.853406
0.5	3.855302
0.5	3.862885
0.5	3.865751
0.5	3.850475
0.5	3.855675
0.5	3.850548
0.5	3.859089
0.5	3.792966
1	3.876862
1	3.881994
1	3.895151
1	3.880608
1	3.851341



1	3.819196
1	3.85052
1	3.832083
1	3.857296
1	3.861656
1	3.858827
1	3.843765
1	3.854576
1	3.85264
1	3.844256
1	3.862614
1	3.850931
1	3.864228
1	3.843076
1	3.842596
1.5	3.87009
1.5	3.867855
1.5	3.880901
1.5	3.87774
1.5	3.833701
1.5	3.853289
1.5	3.857949
1.5	3.825885
1.5	3.87011
1.5	3.860053
1.5	3.848369
1.5	3.848214
1.5	3.862825
1.5	3.861522
1.5	3.857252
1.5	3.866398
1.5	3.860497
1.5	3.860902
1.5	3.843488
1.5	3.825127
2	3.871427
2	3.879535
2	3.893508
2	3.883284
2	3.865648
2	3.844642
2	3.87619
2	3.849236
2	3.859574
2	3.858444



2	3.873967
2	3.861344
2	3.861668
2	3.859812
2	3.872565
2	3.863211
2	3.886319
2	3.865066
2	3.840288
2	3.826881
2.5	3.8712
2.5	3.880441
2.5	3.881858
2.5	3.892777
2.5	3.87058
2.5	3.849573
2.5	3.85546
2.5	3.843077
2.5	3.845044
2.5	3.856779
2.5	3.865328
2.5	3.851681
2.5	3.842436
2.5	3.873512
2.5	3.8614
2.5	3.872351
2.5	3.86225
2.5	3.874539
2.5	3.831427
2.5	3.836378
3	3.876121
3	3.874285
3	3.901234
3	3.904228
3	3.862643
3	3.862135
3	3.869047
3	3.850751
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3	3.871256
3	3.877012
3	3.857111
3	3.874237
3	3.867802
3	3.868085

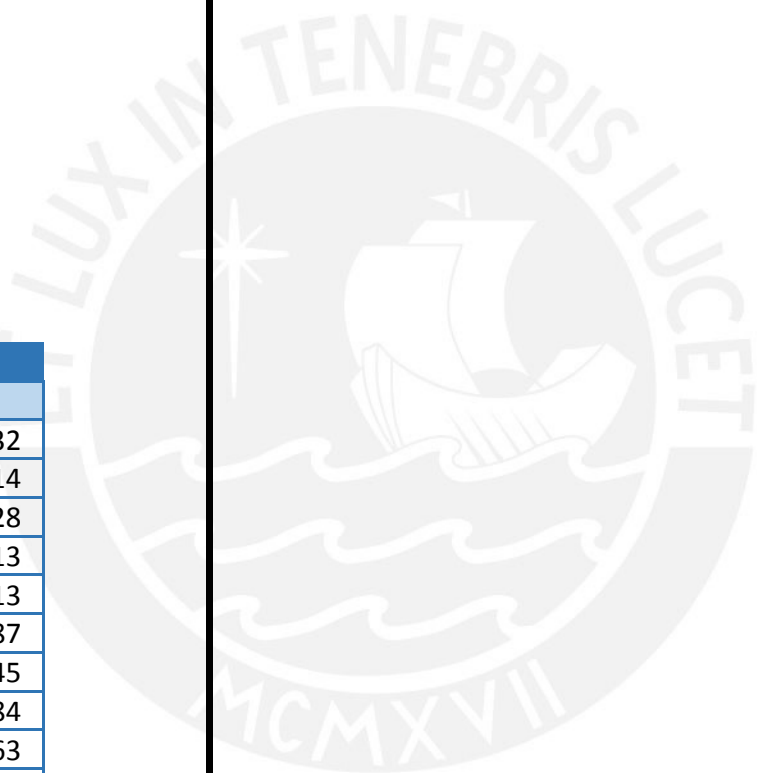


3	3.879855
3	3.882247
3	3.874968
3	3.850789
3	3.844714
3.5	3.885637
3.5	3.882393
3.5	3.880362
3.5	3.895553
3.5	3.86748
3.5	3.850862
3.5	3.873025
3.5	3.847211
3.5	3.86912
3.5	3.882041
3.5	3.876672
3.5	3.850243
3.5	3.853586
3.5	3.868362
3.5	3.86602
3.5	3.879749
3.5	3.889002
3.5	3.866552
3.5	3.844099
3.5	3.848759
4	3.880253
4	3.876068
4	3.892647
4	3.896173
4	3.876299
4	3.856525
4	3.862961
4	3.845195
4	3.879152
4	3.893597
4	3.874641
4	3.865465
4	3.868145
4	3.879436
4	3.866965
4	3.884614
4	3.870559
4	3.864426
4	3.866881
4	3.836932



4.5	3.930258
4.5	3.92995
4.5	3.936815
4.5	3.93811
4.5	3.917488
4.5	3.906616
4.5	3.928479
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4.5	3.928932
4.5	3.928067
4.5	3.931098
4.5	3.901175
4.5	3.910533
4.5	3.926069
4.5	3.922572
4.5	3.929714
4.5	3.920779
4.5	3.90525
4.5	3.907901
4.5	3.899052
5	3.907032
5	3.938514
5	3.932428
5	3.950913
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5	3.910087
5	3.922945
5	3.900384
5	3.914063
5	3.934378
5	3.929258
5	3.927889
5	3.907334
5	3.921154
5	3.911302
5	3.926487
5	3.929241
5	3.913679
5	3.913677
5	3.891461





4.5	5
3.930258	3.907032
3.92995	3.938514
3.936815	3.932428
3.93811	3.950913
3.917488	3.913213
3.906616	3.910087
3.928479	3.922945
3.897172	3.900384
3.928932	3.914063
3.928067	3.934378
3.931098	3.929258
3.901175	3.927889
3.910533	3.907334
3.926069	3.921154
3.922572	3.911302
3.929714	3.926487
3.920779	3.929241
3.90525	3.913679
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3.899052	3.891461

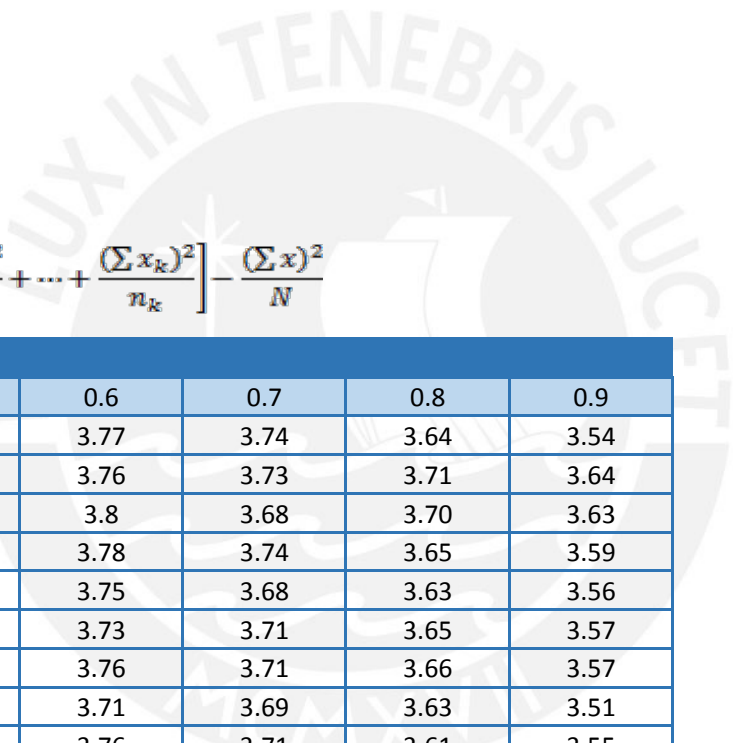
$$SS_{TOTAL} = \sum x^2 - \frac{(\sum x)^2}{N}$$

$SS_{ENTRE GRUPOS}$

#Corridas / Tau	Tau variable, Lambda			
	0.05	0.1	0.2	0.3
1	4.09	4.04	3.96	3.91
2	4.09	4.04	3.98	3.91
3	4.09	4.05	3.98	3.93
4	4.1	4.05	3.98	3.92
5	4.09	4.04	3.97	3.91
6	4.07	4.02	3.96	3.89
7	4.08	4.04	3.98	3.91
8	4.07	4.03	3.95	3.89
9	4.09	4.03	3.97	3.91
10	4.09	4.04	3.98	3.91
11	4.09	4.03	3.97	3.92
12	4.08	4.03	3.97	3.89
13	4.08	4.04	3.97	3.89
14	4.08	4.03	3.96	3.91
15	4.08	4.03	3.96	3.91
16	4.09	4.04	3.99	3.93
17	4.09	4.04	3.98	3.92
18	4.08	4.03	3.97	3.91
19	4.08	4.03	3.96	3.88
20	4.07	4.01	3.95	3.88
n	20.00	20.00	20.00	20.00
media	4.08	4.03	3.97	3.91

Zx	81.68	80.69	79.39	78.13
(Zx)2	6671.62	6510.88	6302.77	6104.30
Zx2	333.58	325.55	315.14	305.22





$$POS = \left[\frac{(\sum x_1)^2}{n_1} + \frac{(\sum x_2)^2}{n_2} + \dots + \frac{(\sum x_k)^2}{n_k} \right] - \frac{(\sum x)^2}{N}$$

da = 0.176 y Noise = 1.2

0.4	0.5	0.6	0.7	0.8	0.9	
3.86	3.8	3.77	3.74	3.64	3.54	
3.88	3.83	3.76	3.73	3.71	3.64	
3.88	3.83	3.8	3.68	3.70	3.63	
3.88	3.82	3.78	3.74	3.65	3.59	
3.84	3.8	3.75	3.68	3.63	3.56	
3.85	3.8	3.73	3.71	3.65	3.57	
3.84	3.82	3.76	3.71	3.66	3.57	
3.84	3.77	3.71	3.69	3.63	3.51	
3.87	3.82	3.76	3.71	3.61	3.55	
3.85	3.83	3.75	3.73	3.61	3.50	
3.84	3.81	3.75	3.69	3.63	3.59	
3.85	3.81	3.72	3.67	3.58	3.51	
3.84	3.8	3.74	3.68	3.61	3.56	
3.85	3.81	3.75	3.73	3.63	3.56	
3.84	3.8	3.73	3.67	3.62	3.57	
3.87	3.8	3.76	3.7	3.65	3.57	
3.86	3.8	3.77	3.68	3.63	3.54	
3.85	3.79	3.76	3.68	3.63	3.57	
3.86	3.76	3.75	3.69	3.65	3.55	
3.84	3.77	3.67	3.67	3.61	3.61	
20.00	20.00	20.00	20.00	20.00	20.00	200.00
3.85	3.80	3.75	3.70	3.64	3.56	

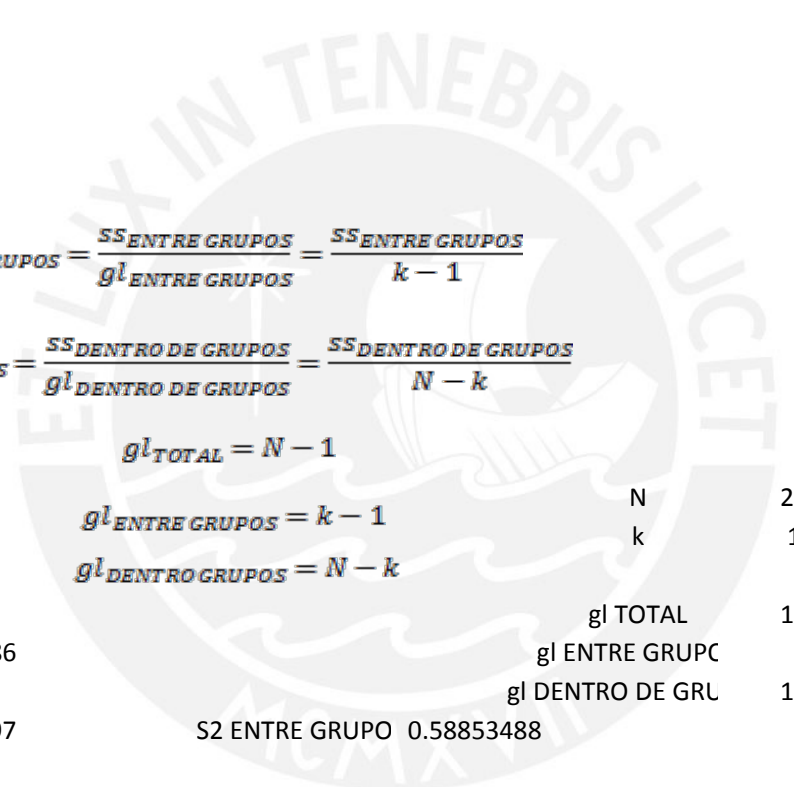
SSD

gl

gl DEN

77.09	76.07	74.97	73.98	72.72	71.29	766.01
5942.87	5786.64	5620.50	5473.04	5287.81	5082.76	
297.15	289.34	281.04	273.66	264.41	254.16	2939.25





$$s^2_{\text{ENTRE GRUPOS}} = \frac{SS_{\text{ENTRE GRUPOS}}}{gl_{\text{ENTRE GRUPOS}}} = \frac{SS_{\text{ENTRE GRUPOS}}}{k - 1}$$

$$s^2_{\text{DENTRO DE GRUPOS}} = \frac{SS_{\text{DENTRO DE GRUPOS}}}{gl_{\text{DENTRO DE GRUPOS}}} = \frac{SS_{\text{DENTRO DE GRUPOS}}}{N - k}$$

$$gl_{\text{TOTAL}} = N - 1$$

$$gl_{\text{ENTRE GRUPOS}} = k - 1$$

$$gl_{\text{DENTRO GRUPOS}} = N - k$$

			N	200	220
			k	10	11
			gl TOTAL	199	219
			gl ENTRE GRUPC	9	10
			gl DENTRO DE GRU	190	209
SST	5.386				
SSENTRE GRUPOS	5.297	S2 ENTRE GRUPO	0.58853488		
DENTRO DE LOS GRU	0.090	S2 DENTRO DE LOS G	0.00047164		
gl TOTAL	199	Fcal	1247.85		
ENTRE GRUPC	9				
TRO DE LOS G	190				

dependiente)

- H_{ecol} : Alguna de las medias es diferente (la cobertura de suelo influye sobre homigueros)

- H_0 : $\mu_{\text{suelo desnudo}} = \mu_{\text{pedras}} = \mu_{\text{hojarasca}} = \mu_{\text{pastizal}}$

- Tras el muestreo se obtienen los siguientes datos:

Cobertura	Densidad de hormigueros	n	Media	Σx	$(\Sigma x)^2$
suelo desnudo	78 88 87 88 83 82 81 80 80 89	10	83.6	836	6988
pedras	78 78 83 81 78 81 81 82 76 76	10	79.4	794	6304
hojarasca	79 73 79 75 77 78 80 78 83 84	10	78.6	786	6177
pastizal	77 69 75 70 74 83 80 75 76 75	10	75.4	754	5685
Total		40		3170	

• Cálculo de la suma de cuadrados total:

$$SS_T = 252020 - (3170)^2/40 = 797.5$$

• Cálculo de la variabilidad entre grupos ($SS_{\text{entre grupos}}$):

$$SS_{\text{entre}} = 698896/10 + 630436/10 + 617796/10 + 568516/10 - 3170^2/40 = 341.9$$

• Cálculo de la variabilidad dentro de los grupos ($SS_{\text{dentro grupos}}$):

$$SS_T = SS_{\text{entre}} + SS_{\text{dentro}} \Rightarrow SS_{\text{dentro}} = SS_{\text{total}} - SS_{\text{entre}} = 797.5 - 341.9 = 455.6$$

• Determinar los grados de libertad de cada una de las suma de cuadrados estimadas
 $SS_T = N - 1 = 40 - 1 = 39$ $SS_{\text{entre grupos}} = k - 1 = 4 - 1 = 3$ $SS_{\text{dentro grupos}} = N - k = 39 - 3 = 36$

• Estimación de las varianzas dividiendo las SS por los grados de libertad:

$$s^2_{\text{entre grupos}} = 341.9/3 = 113.97 \quad s^2_{\text{dentro grupos}} = 455.6/36 = 12.66$$

• Cálculo del estadístico F_{cal} y comparación con el estadístico F_{crit} :

$$F_{\text{cal}} = s^2_{\text{entre grupos}} / s^2_{\text{dentro grupos}} = 113.97/12.66 = 9.002$$

$$F_{\text{crit}}(0.05)_{3, 36} < 2.92$$

$F_{\text{cal}} > F_{\text{crit}} \Rightarrow$ **Rechazamos H_0**
La abundancia de I
no es la misma en toda
con distinta cobertura d

ore la densidad de

y^2	Σx^2
896	70036
136	63100
796	61878
516	57006
	252020



55.6

∴
- k = 40 - 4 = 36

**hormigueros
as las zonas
de suelo**

Tau = 0.4, Lambda y Noise variables

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	0	3.81833
0.4	0.1	0.5	3.838609
0.4	0.2	1	3.855967
0.4	0.3	1.5	3.876563
0.4	0.4	2	3.889163
0.4	0.5	2.5	3.903124
0.4	0.6	3	3.915111
0.4	0.7	3.5	3.922318
0.4	0.8	4	3.935
0.4	0.9	4.5	3.946
0.4	1	5	3.955

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	1.5	3.828371
0.4	0.1	2	3.847692
0.4	0.2	2.5	3.865909
0.4	0.3	3	3.881545
0.4	0.4	3.5	3.893931
0.4	0.5	4	3.907212
0.4	0.6	4.5	3.919802
0.4	0.7	5	3.928915
0.4	0.8	0	3.931
0.4	0.9	0.5	3.938
0.4	1	1	3.947

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	3	3.840657
0.4	0.1	3.5	3.857578
0.4	0.2	4	3.87479
0.4	0.3	4.5	3.884286
0.4	0.4	5	3.901993
0.4	0.5	0	3.896551
0.4	0.6	0.5	3.90787
0.4	0.7	1	3.919377
0.4	0.8	1.5	3.93033
0.4	0.9	2	3.937865
0.4	1	2.5	3.949263

Tau y Noise variables

T_c

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	4.5	3.852106
0.4	0.1	5	3.866522
0.4	0.2	0	3.852397
0.4	0.3	0.5	3.870272
0.4	0.4	1	3.88731
0.4	0.5	1.5	3.899099
0.4	0.6	2	3.913595
0.4	0.7	2.5	3.921659
0.4	0.8	3	3.931196
0.4	0.9	3.5	3.943762
0.4	1	4	3.951202

Lambda = 0.716, Tau y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	0	4.08298
0.1	0.176	0.5	4.034459
0.2	0.176	1	3.969837
0.3	0.176	1.5	3.912434
0.4	0.176	2	3.86463
0.5	0.176	2.5	3.81548
0.6	0.176	3	3.767068
0.7	0.176	3.5	3.718301
0.8	0.176	4	3.687
0.9	0.176	4.5	3.662
1	0.176	5	3.637

Lambda = 0.716, Tau y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	1.5	4.083715
0.1	0.176	2	4.0364
0.2	0.176	2.5	3.972797
0.3	0.176	3	3.919247
0.4	0.176	3.5	3.868836
0.5	0.176	4	3.824758
0.6	0.176	4.5	3.784936
0.7	0.176	5	3.749757
0.8	0.176	0	Se cuelga
0.9	0.176	0.5	Se cuelga
1	0.176	1	Se cuelga

Lambda = 0.716, Tau y Noise variables.

Lambda = 0.176, -

ables

Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	3	4.084478
0.1	0.176	3.5	4.041387
0.2	0.176	4	3.976629
0.3	0.176	4.5	3.926374
0.4	0.176	5	3.878576
0.5	0.176	0	3.802106
0.6	0.176	0.5	3.743468
0.7	0.176	1	3.697064
0.8	0.176	1.5	3.638854
0.9	0.176	2	3.595252
1	0.176	2.5	3.556782

Lambda = 0.716, Tau y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	4.5	4.086567
0.1	0.176	5	4.04432
0.2	0.176	0	3.963821
0.3	0.176	0.5	3.906235
0.4	0.176	1	3.856211
0.5	0.176	1.5	3.80751
0.6	0.176	2	3.758907
0.7	0.176	2.5	3.709817
0.8	0.176	3	3.666114
0.9	0.176	3.5	3.626222
1	0.176	4	3.598103

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0	1.2	4.067624
0.1	0.1	1.2	4.025911
0.2	0.2	1.2	3.972164
0.3	0.3	1.2	3.927374
0.4	0.4	1.2	3.886584
0.5	0.5	1.2	3.847248
0.6	0.6	1.2	3.809962
0.7	0.7	1.2	3.772329
0.8	0.8	1.2	3.730404
0.9	0.9	1.2	3.680394
1	1	1.2	3.641745

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media

Noise = 1.2, Tau y Lambda vari

Tau	Lambda	Noise	Software
0.05	0.3	1.2	4.093181
0.1	0.4	1.2	4.058175
0.2	0.5	1.2	4.007196
0.3	0.6	1.2	3.963763
0.4	0.7	1.2	3.919583
0.5	0.8	1.2	3.879143
0.6	0.9	1.2	3.841958
0.7	1	1.2	3.803816
0.8	0	1.2	3.605
0.9	0.1	1.2	Se cuelga
1	0.2	1.2	Se cuelga

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.6	1.2	4.112667
0.1	0.7	1.2	4.082244
0.2	0.8	1.2	4.032061
0.3	0.9	1.2	3.990521
0.4	1	1.2	3.945848
0.5	0	1.2	3.773596
0.6	0.1	1.2	3.697064
0.7	0.2	1.2	3.704166
0.8	0.3	1.2	3.662286
0.9	0.4	1.2	3.622988
1	0.5	1.2	3.574955

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.9	1.2	4.128727
0.1	1	1.2	3.709817
0.2	0	1.2	3.941787
0.3	0.1	1.2	3.895747
0.4	0.2	1.2	3.859523
0.5	0.3	1.2	3.823392
0.6	0.4	1.2	3.756975
0.7	0.5	1.2	3.724214
0.8	0.6	1.2	3.691629
0.9	0.7	1.2	3.665348
1	0.8	1.2	3.611225

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	0.5	3.820177
0.4	0.1	1	3.847187
0.4	0.2	1.5	3.858975
0.4	0.3	2	3.875983
0.4	0.4	2.5	3.889469
0.4	0.5	3	3.904538
0.4	0.6	3.5	3.904538
0.4	0.7	4	3.92282
0.4	0.8	4.5	3.937
0.4	0.9	5	3.946
0.4	1	0	3.947

Tau = 0.4, Lambda y Noise variables.		
Parámetros		
Tau	Lambda	Noise
0.4	0	1
0.4	0.1	1.5
0.4	0.2	2
0.4	0.3	2.5
0.4	0.4	3
0.4	0.5	3.5
0.4	0.6	4
0.4	0.7	4.5
0.4	0.8	5
0.4	0.9	0
0.4	1	0.5

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	2	3.829639
0.4	0.1	2.5	3.856679
0.4	0.2	3	3.870061
0.4	0.3	3.5	3.882795
0.4	0.4	4	3.897368
0.4	0.5	4.5	3.803816
0.4	0.6	5	3.919772
0.4	0.7	0	3.884051
0.4	0.8	0.5	3.928043
0.4	0.9	1	3.939305
0.4	1	1.5	3.948779

Tau = 0.4, Lambda y Noise variables.		
Parámetros		
Tau	Lambda	Noise
0.4	0	2.5
0.4	0.1	3
0.4	0.2	3.5
0.4	0.3	4
0.4	0.4	4.5
0.4	0.5	5
0.4	0.6	0
0.4	0.7	0.5
0.4	0.8	1
0.4	0.9	1.5
0.4	1	2

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	3.5	3.848094
0.4	0.1	4	3.863181
0.4	0.2	4.5	3.878325
0.4	0.3	5	3.891141
0.4	0.4	0	3.884051
0.4	0.5	0.5	3.897294
0.4	0.6	1	3.910367
0.4	0.7	1.5	3.918487
0.4	0.8	2	3.934561
0.4	0.9	2.5	3.938232
0.4	1	2.5	3.950455

Tau = 0.4, Lambda y Noise variables.		
Parámetros		
Tau	Lambda	Noise
0.4	0	4
0.4	0.1	4.5
0.4	0.2	5
0.4	0.3	0
0.4	0.4	0.5
0.4	0.5	1
0.4	0.6	1.5
0.4	0.7	2
0.4	0.8	2.5
0.4	0.9	3
0.4	1	3.5

Tau = 0.4, Lambda y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.4	0	4.5	3.854505
0.4	0.1	5	3.83422
0.4	0.2	0	3.855274
0.4	0.3	0.5	3.871936
0.4	0.4	1	3.886803
0.4	0.5	1.5	3.903444
0.4	0.6	2	3.914313
0.4	0.7	2.5	3.921885
0.4	0.8	3	3.933889
0.4	0.9	3.5	3.942614
0.4	1	4	3.950714

Lambda = 0.716, Tau y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	0.5	4.083131
0.1	0.176	1	4.034486
0.2	0.176	1.5	3.969352
0.3	0.176	2	3.913613
0.4	0.176	2.5	3.864469
0.5	0.176	3	3.812133
0.6	0.176	3.5	3.768886
0.7	0.176	4	3.731345
0.8	0.176	4.5	3.704
0.9	0.176	5	3.676
1	0.176	0	Se cuelga

Lambda = 0.716, Tau y Noise variables.		
Parámetros		
Tau	Lambda	Noise
0.05	0.176	1
0.1	0.176	1.5
0.2	0.176	2
0.3	0.176	2.5
0.4	0.176	3
0.5	0.176	3.5
0.6	0.176	4
0.7	0.176	4.5
0.8	0.176	5
0.9	0.176	0
1	0.176	0.5

Lambda = 0.716, Tau y Noise variables.			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	2	4.084338
0.1	0.176	2.5	4.039341
0.2	0.176	3	3.976015
0.3	0.176	3.5	3.919817
0.4	0.176	4	3.871847
0.5	0.176	4.5	3.826874
0.6	0.176	5	3.78619
0.7	0.176	0	se cuelga
0.8	0.176	0.5	se cuelga
0.9	0.176	1	3.57403
1	0.176	1.5	3.543033

Lambda = 0.716, Tau y Noise variables.		
Parámetros		
Tau	Lambda	Noise
0.05	0.176	2.5
0.1	0.176	3
0.2	0.176	3.5
0.3	0.176	4
0.4	0.176	4.5
0.5	0.176	5
0.6	0.176	0
0.7	0.176	0.5
0.8	0.176	1
0.9	0.176	1.5
1	0.176	2

Lambda = 0.716, Tau y Noise variables.

Lambda = 0.716, Tau y Noise variables.

Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	3.5	4.085397
0.1	0.176	4	4.041179
0.2	0.176	4.5	3.979838
0.3	0.176	5	3.928356
0.4	0.176	0	3.847598
0.5	0.176	0.5	3.805406
0.6	0.176	1	3.750295
0.7	0.176	1.5	3.6992
0.8	0.176	2	3.659728
0.9	0.176	2.5	3.603083
1	0.176	2.5	3.562666

Parámetros		
Tau	Lambda	Noise
0.05	0.176	4
0.1	0.176	4.5
0.2	0.176	5
0.3	0.176	0
0.4	0.176	0.5
0.5	0.176	1
0.6	0.176	1.5
0.7	0.176	2
0.8	0.176	2.5
0.9	0.176	3
1	0.176	3.5

Lambda = 0.716, Tau y Noise variables.

Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.176	4.5	4.086631
0.1	0.176	5	4.033864
0.2	0.176	0	3.963153
0.3	0.176	0.5	3.908269
0.4	0.176	1	3.856608
0.5	0.176	1.5	3.810992
0.6	0.176	2	3.766492
0.7	0.176	2.5	3.718452
0.8	0.176	3	3.675774
0.9	0.176	3.5	3.646326
1	0.176	4	3.810992

Noise = 1.2, Tau y Lambda variables

Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.1	1.2	4.076879
0.1	0.2	1.2	4.038128
0.2	0.3	1.2	3.986199
0.3	0.4	1.2	3.940947
0.4	0.5	1.2	3.899227
0.5	0.6	1.2	3.857586
0.6	0.7	1.2	3.824779
0.7	0.8	1.2	3.779688
0.8	0.9	1.2	3.742
0.9	1	1.2	3.695
1	0	1.2	Se cuelga

Noise = 1.2, Tau y Lambda variables

Parámetros		
Tau	Lambda	Noise
0.05	0.2	1.2
0.1	0.3	1.2
0.2	0.4	1.2
0.3	0.5	1.2
0.4	0.6	1.2
0.5	0.7	1.2
0.6	0.8	1.2
0.7	0.9	1.2
0.8	1	1.2
0.9	0	1.2
1	0.1	1.2

Noise = 1.2, Tau y Lambda variables
Parámetros Media

Noise = 1.2, Tau y Lambda variables
Parámetros

Tau	Lambda	Noise	Software
0.05	0.4	1.2	4.100155
0.1	0.5	1.2	4.066621
0.2	0.6	1.2	4.018437
0.3	0.7	1.2	3.971671
0.4	0.8	1.2	3.932032
0.5	0.9	1.2	3.893226
0.6	1	1.2	3.854399
0.7	0	1.2	3.659565
0.8	0.1	1.2	3.627018
0.9	0.2	1.2	3.932032
1	0.3	1.2	3.540062

Tau	Lambda	Noise
0.05	0.5	1.2
0.1	0.6	1.2
0.2	0.7	1.2
0.3	0.8	1.2
0.4	0.9	1.2
0.5	1	1.2
0.6	0	1.2
0.7	0.1	1.2
0.8	0.2	1.2
0.9	0.3	1.2
1	0.4	1.2

Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.7	1.2	4.118408
0.1	0.8	1.2	4.089911
0.2	0.9	1.2	4.042936
0.3	1	1.2	3.999492
0.4	0	1.2	3.854965
0.5	0.1	1.2	3.793168
0.6	0.2	1.2	3.755541
0.7	0.3	1.2	3.7125
0.8	0.4	1.2	3.669541
0.9	0.5	1.2	3.630685
1	0.6	1.2	3.586428

Noise = 1.2, Tau y Lambda variables		
Parámetros		
Tau	Lambda	Noise
0.05	0.8	1.2
0.1	0.9	1.2
0.2	1	1.2
0.3	0	1.2
0.4	0.1	1.2
0.5	0.2	1.2
0.6	0.3	1.2
0.7	0.4	1.2
0.8	0.5	1.2
0.9	0.6	1.2
1	0.7	1.2

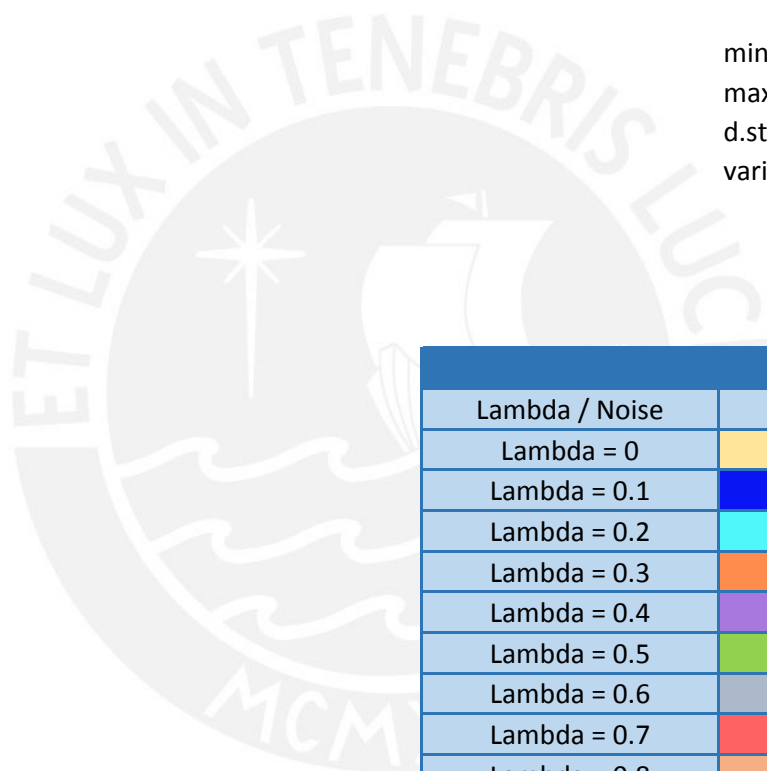
Noise = 1.2, Tau y Lambda variables			
Parámetros			Media
Tau	Lambda	Noise	Software
0.05	0.9	1.2	4.133663
0.1	1	1.2	4.013368
0.2	0	1.2	3.957234
0.3	0.1	1.2	3.911481
0.4	0.2	1.2	3.873621
0.5	0.3	1.2	3.832837
0.6	0.4	1.2	3.800873
0.7	0.5	1.2	3.761361
0.8	0.6	1.2	3.705156
0.9	0.7	1.2	3.677715
1	0.8	1.2	3.637527

bles.
Media
Software
3.822504
3.847418
3.865764
3.877925
3.895644
3.906242
3.919409
3.927122
3.939
3.937
3.950

bles.
Media
Software
3.840005
3.856648
3.87443
3.884121
3.898011
3.90966
3.908645
3.919745
3.931499
3.9384
3.94658

bles.
Media
Software
3.853017
3.865637
3.884255
3.87258
3.884411
3.894991
3.908267
3.922312
3.930865
3.943121
3.95253

minimo
maximo
d.standartd
varianza



Lambda / Noise	Noise = 0
Lambda = 0	3.818
Lambda = 0.1	3.834
Lambda = 0.2	3.852
Lambda = 0.3	3.873
Lambda = 0.4	3.884
Lambda = 0.5	3.897
Lambda = 0.6	3.909
Lambda = 0.7	3.884
Lambda = 0.8	3.931
Lambda = 0.9	3.937
Lambda = 1	3.947

series



ables.
Media
Software
4.083491
4.036123
3.971195
3.91812
3.870736
3.821537
3.773479
3.742383
3.715
Se cuelga
Se cuelga

ables.
Media
Software
4.08413
4.040117
3.976177
3.923489
3.876555
3.832697
3.739122
3.696997
3.632158
3.585845
3.52754

Tau / Noise	Noise = 0
Tau = 0.05	4.08298
Tau = 0.1	4.033864
Tau = 0.2	3.963821
Tau = 0.3	3.903741
Tau = 0.4	3.847598
Tau = 0.5	3.802106
Tau = 0.6	3.739122
Tau = 0.7	-
Tau = 0.8	-
Tau = 0.9	-
Tau = 1	-

series

ables.

Media
Software
4.085897
4.041946
3.980895
3.903741
3.854489
3.805389
3.757227
3.703339
3.656271
3.611555
3.584922



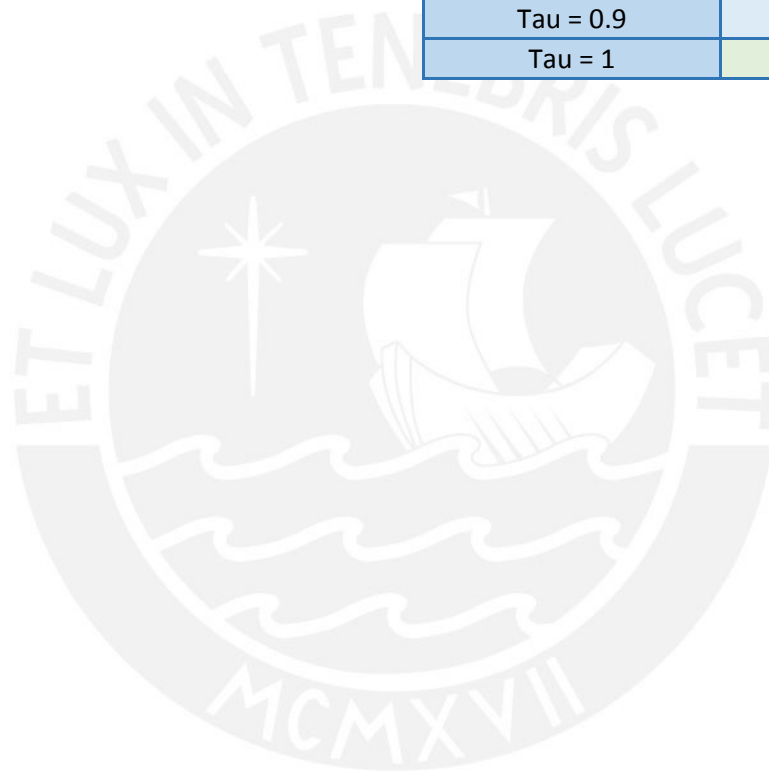
Media
Software
4.085584
falta
3.994905
3.951939
3.909418
3.870204
3.837105
3.79196
3.753
Se cuelga
Se cuelga

Media

Software
4.106558
4.075312
4.024995
3.97948
3.938728
3.896089
3.718921
3.68427
3.638471
3.595606
3.552515

bles
Media
Software
3.757227
4.095934
4.050184
3.881802
3.845872
3.806476
3.770604
3.727545
3.689746
3.649318
3.606529

Tau / Lambda	Lambda = 0
Tau = 0.05	4.068
Tau = 0.1	4.013
Tau = 0.2	3.942
Tau = 0.3	3.882
Tau = 0.4	3.855
Tau = 0.5	3.774
Tau = 0.6	3.719
Tau = 0.7	3.660
Tau = 0.8	3.605
Tau = 0.9	-
Tau = 1	-

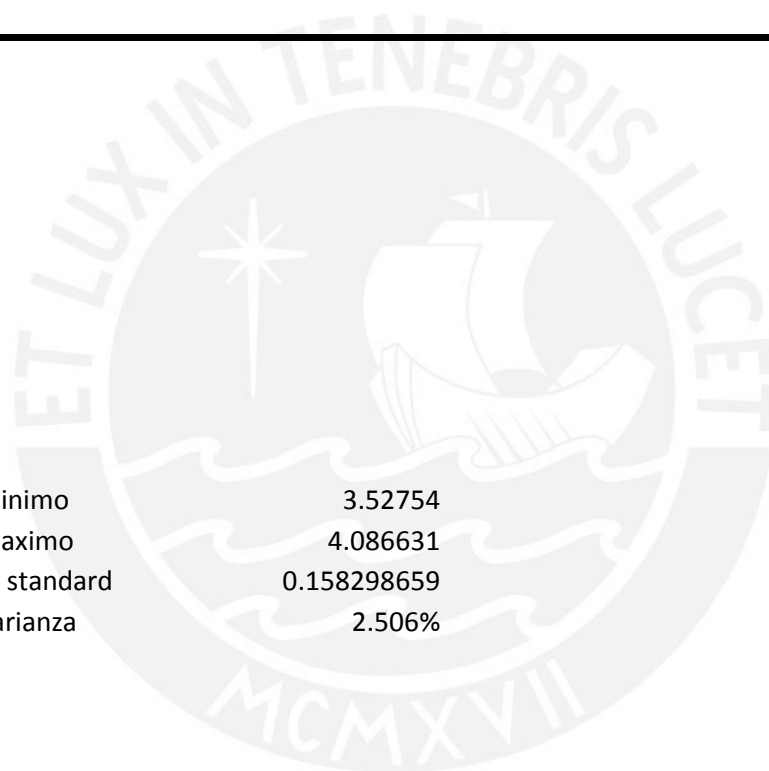


3.804
 3.955
 0.037081656
 0.138%



Tau = 0.4, Lambda y Noise variables.				
Noise = 0.5	Noise = 1	Noise = 1.5	Noise = 2	Noise = 2.5
3.820	3.823	3.828	3.830	3.840
3.839	3.847	3.847	3.848	3.857
3.855	3.856	3.859	3.866	3.866
3.870	3.872	3.877	3.876	3.878
3.884	3.887	3.887	3.889	3.889
3.897	3.895	3.899	3.903	3.903
3.908	3.910	3.908	3.914	3.914
3.920	3.919	3.918	3.922	3.922
3.928	3.931	3.930	3.935	3.931
3.938	3.939	3.938	3.938	3.938
3.950	3.947	3.949	3.947	3.949

minimo 3.52754
 maximo 4.086631
 d. standard 0.158298659
 varianza 2.506%



Lambda = 0.716, Tau y Noise variables				
Noise = 0.5	Noise = 1	Noise = 1.5	Noise = 2	Noise = 2.5
4.083131	4.083491	4.083715	4.084338	4.08413
4.034459	4.034486	4.036123	4.0364	4.039341
3.963153	3.969837	3.969352	3.971195	3.972797
3.906235	3.908269	3.912434	3.913613	3.91812
3.854489	3.856211	3.856608	3.86463	3.864469
3.805406	3.805389	3.80751	3.810992	3.81548
3.743468	3.750295	3.757227	3.758907	3.766492
3.696997	3.697064	3.6992	3.703339	3.709817
-	3.632	3.639	3.660	3.656
-	3.574	3.586	3.595	3.603
-	-	3.543	3.528	3.557



minimo	3.540062
maximo	4.133663
d. standard	0.160084695
varianza	2.563%

Noise = 1.2, Tau y Lambda variables				
Lambda = 0.1	Lambda = 0.2	Lambda = 0.3	Lambda = 0.4	Lambda = 0.5
4.077	4.086	4.093	4.100	4.107
4.026	4.038	4.049	4.058	4.067
3.957	3.972	3.986	3.995	4.007
3.896	3.911	3.927	3.941	3.952
3.846	3.860	3.874	3.887	3.899
3.793	3.806	3.823	3.833	3.847
3.697	3.756	3.771	3.757	3.801
3.684	3.704	3.713	3.728	3.724
3.627	3.638	3.662	3.670	3.690
-	3.932	3.596	3.623	3.631
-	-	3.540	3.553	3.575





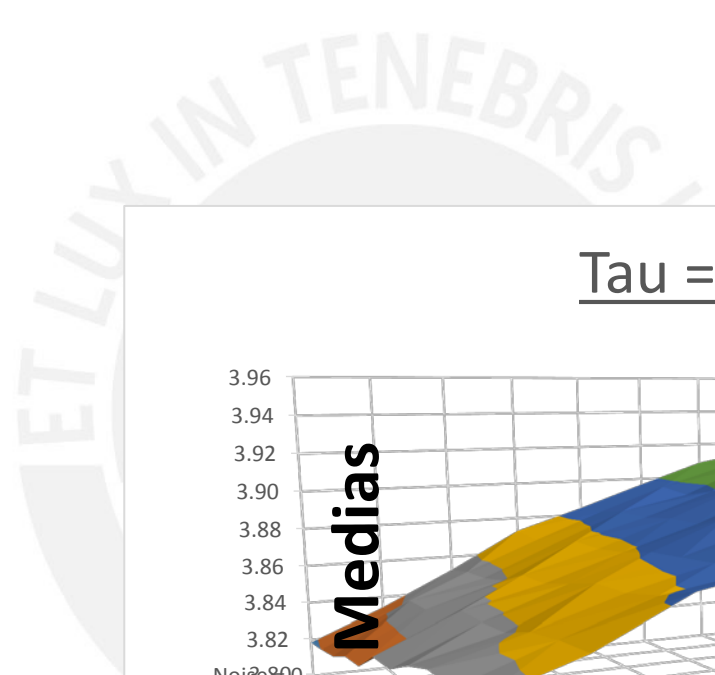
Noise = 3	Noise = 3.5	Noise = 4	Noise = 4.5	Noise = 5
3.841	3.848	3.853	3.852	3.855
3.857	3.858	3.863	3.866	3.867
3.870	3.874	3.875	3.878	3.884
3.882	3.883	3.884	3.884	3.891
3.896	3.894	3.897	3.898	3.902
3.905	3.906	3.907	3.804	3.910
3.915	3.905	3.919	3.920	3.920
3.922	3.922	3.923	3.927	3.929
3.931	3.934	3.935	3.937	3.939
3.943	3.944	3.943	3.946	3.946
3.950	3.953	3.951	3.951	3.955



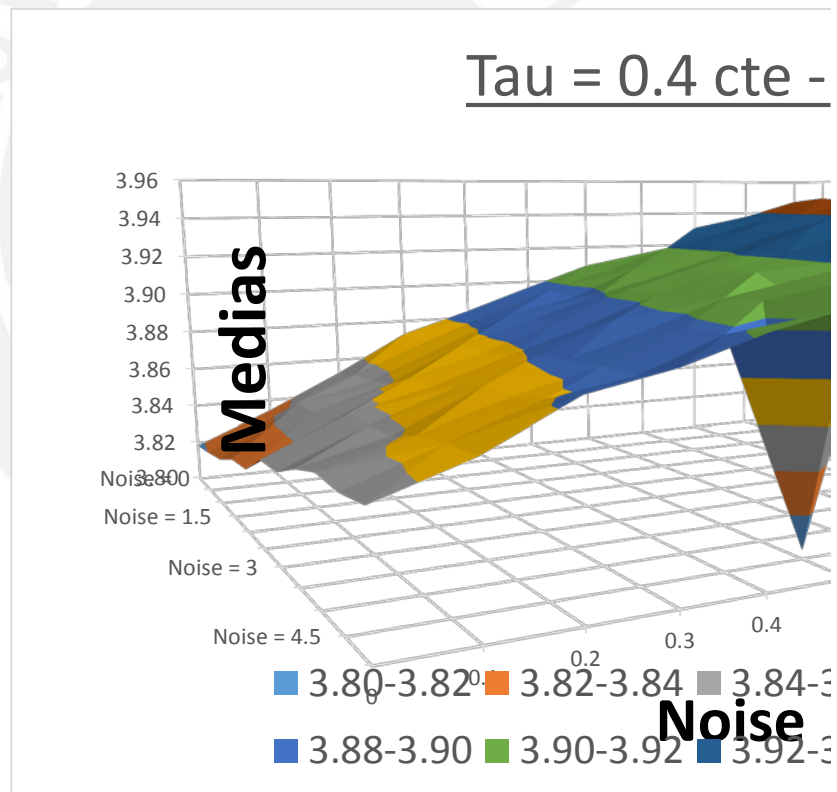
Noise = 3	Noise = 3.5	Noise = 4	Noise = 4.5	Noise = 5
4.084478	4.085397	4.085897	4.086567	4.086631
4.040117	4.041387	4.041179	4.041946	4.04432
3.976015	3.976177	3.976629	3.979838	3.980895
3.919247	3.919817	3.923489	3.926374	3.928356
3.870736	3.868836	3.871847	3.876555	3.878576
3.812133	3.821537	3.824758	3.826874	3.832697
3.767068	3.768886	3.773479	3.784936	3.78619
3.718452	3.718301	3.731345	3.742383	3.749757
3.666	3.676	3.687	3.704	3.715
3.612	3.626	3.646	3.662	3.676
3.563	3.585	3.598	3.811	3.637

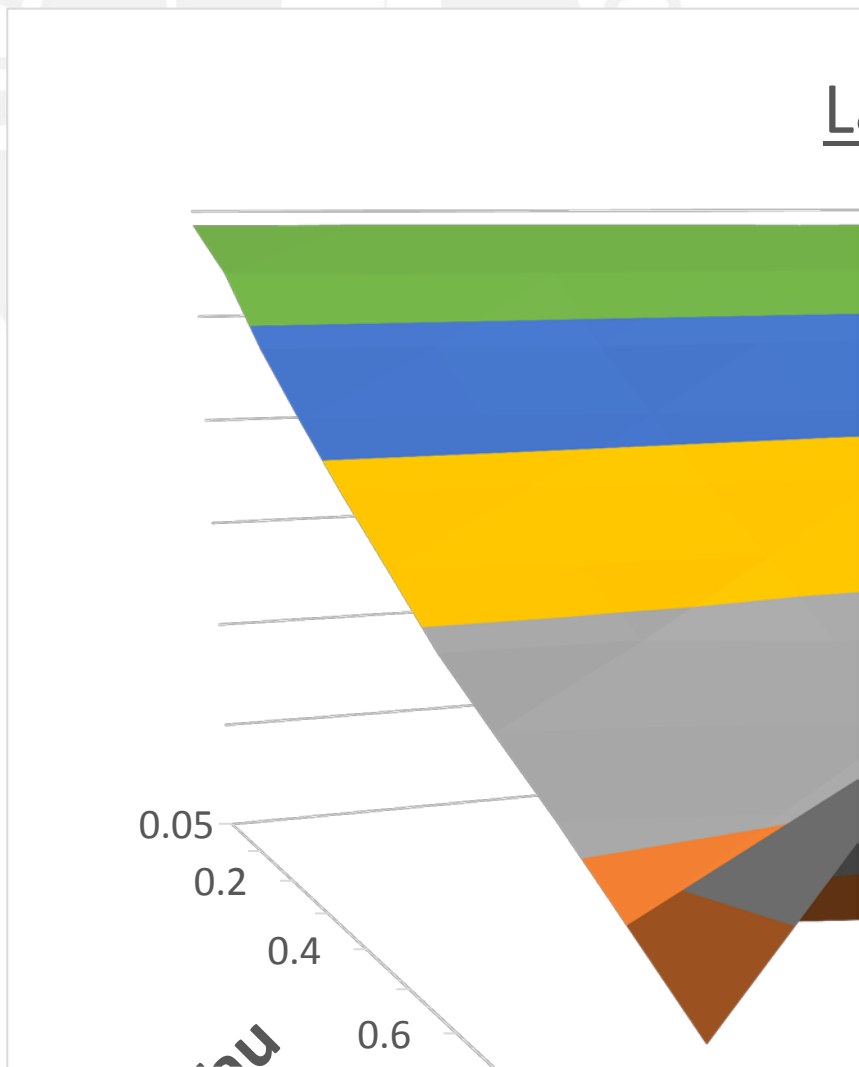
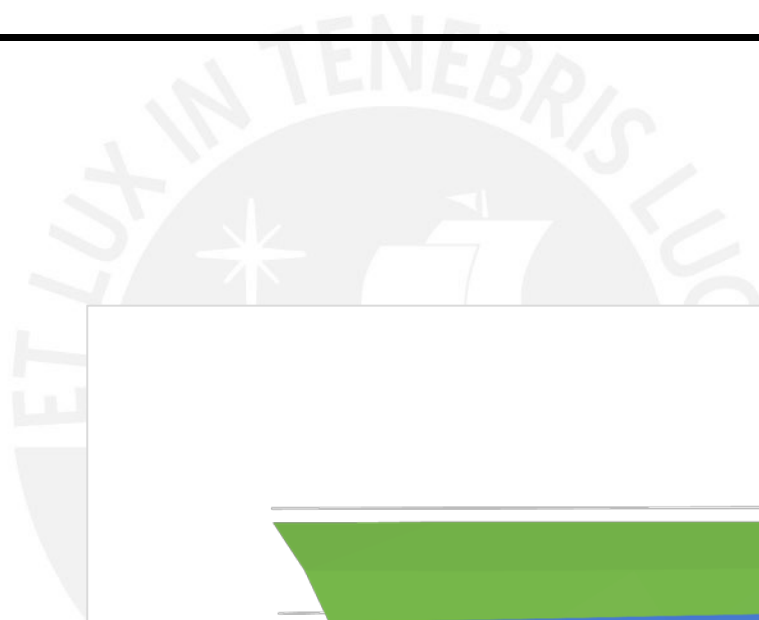
Lambda = 0.6	Lambda = 0.7	Lambda = 0.8	Lambda = 0.9	Lambda = 1
4.113	4.118	3.757	4.129	4.134
4.075	4.082	4.090	4.096	3.710
4.018	4.025	4.032	4.043	4.050
3.964	3.972	3.979	3.991	3.999
3.909	3.920	3.932	3.939	3.946
3.858	3.870	3.879	3.893	3.896
3.810	3.825	3.837	3.842	3.854
3.761	3.772	3.780	3.792	3.804
3.692	3.705	3.730	3.742	3.753
3.649	3.665	3.678	3.680	3.695
3.586	3.607	3.611	3.638	3.680

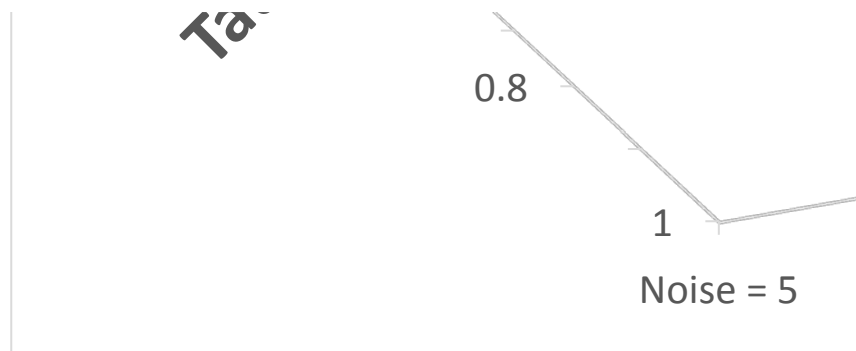




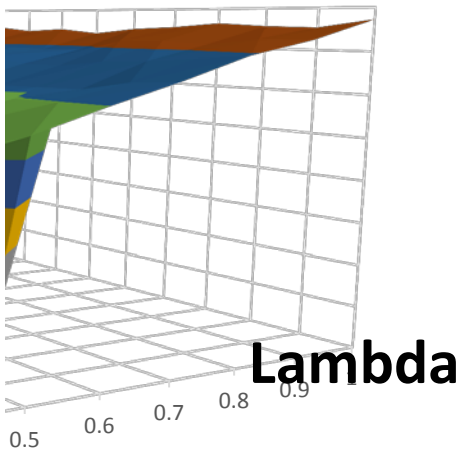
Tau = 0.4 cte -







1ra Perspectiva



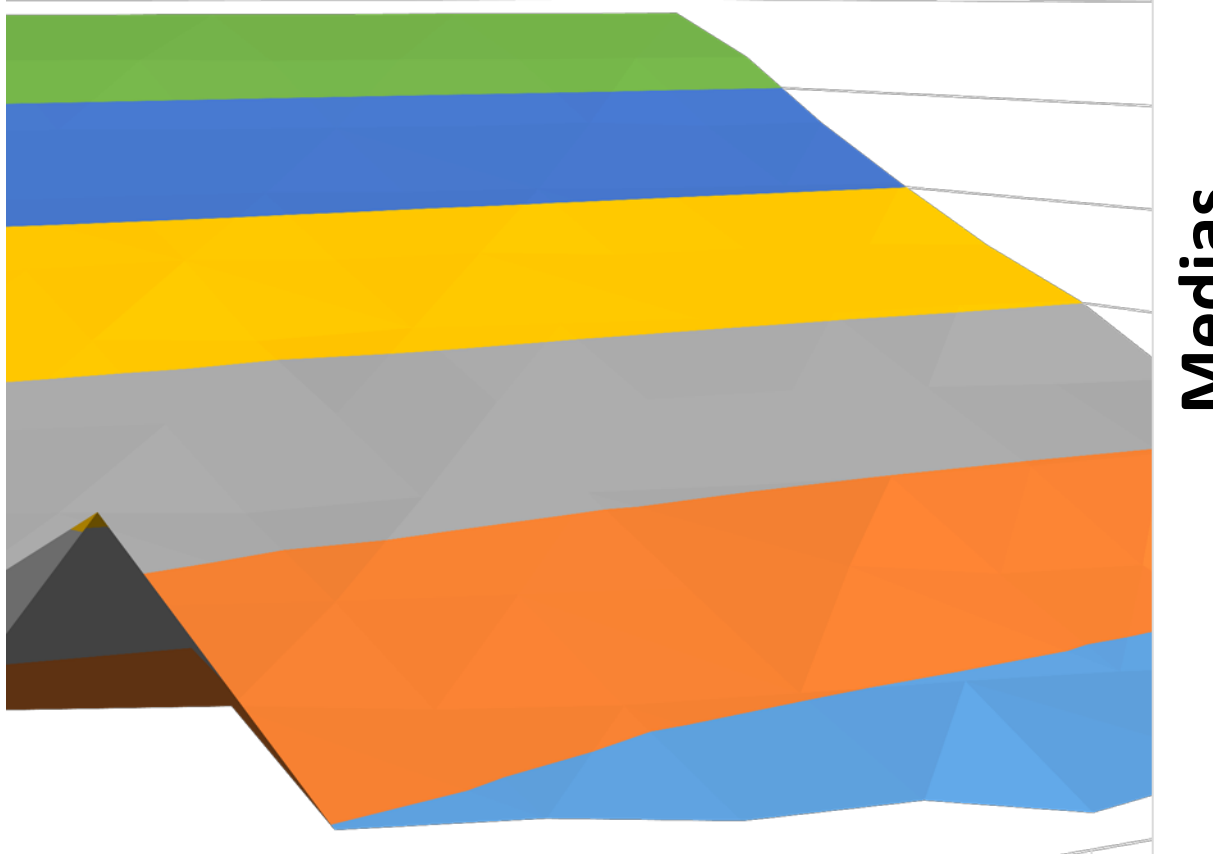
3.86 ■ 3.86-3.88

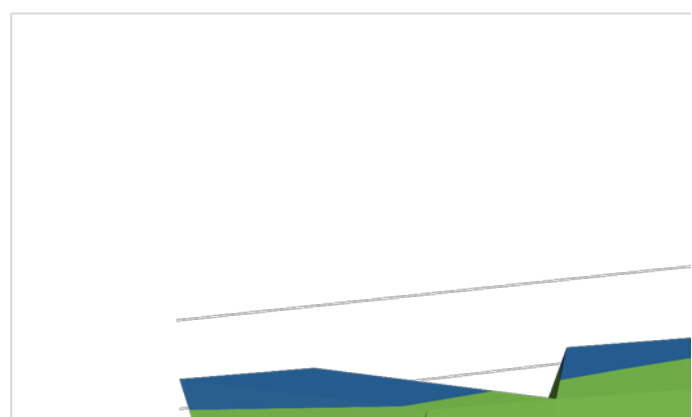
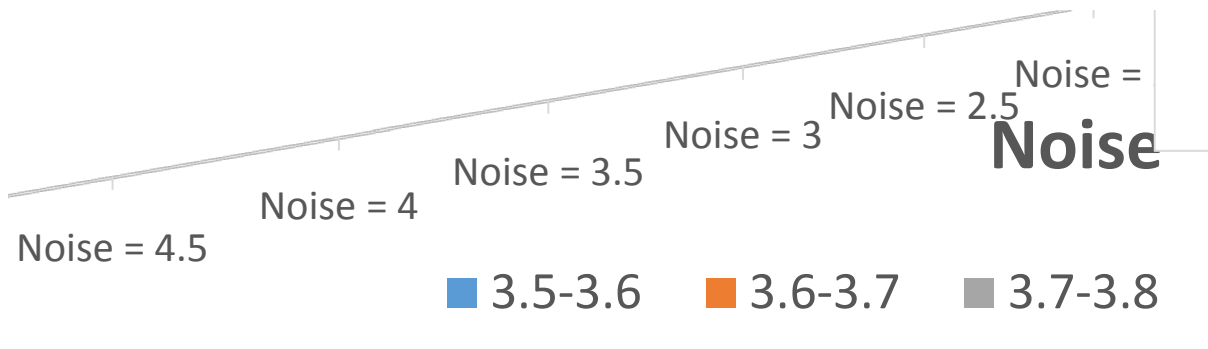
3.94 ■ 3.94-3.96

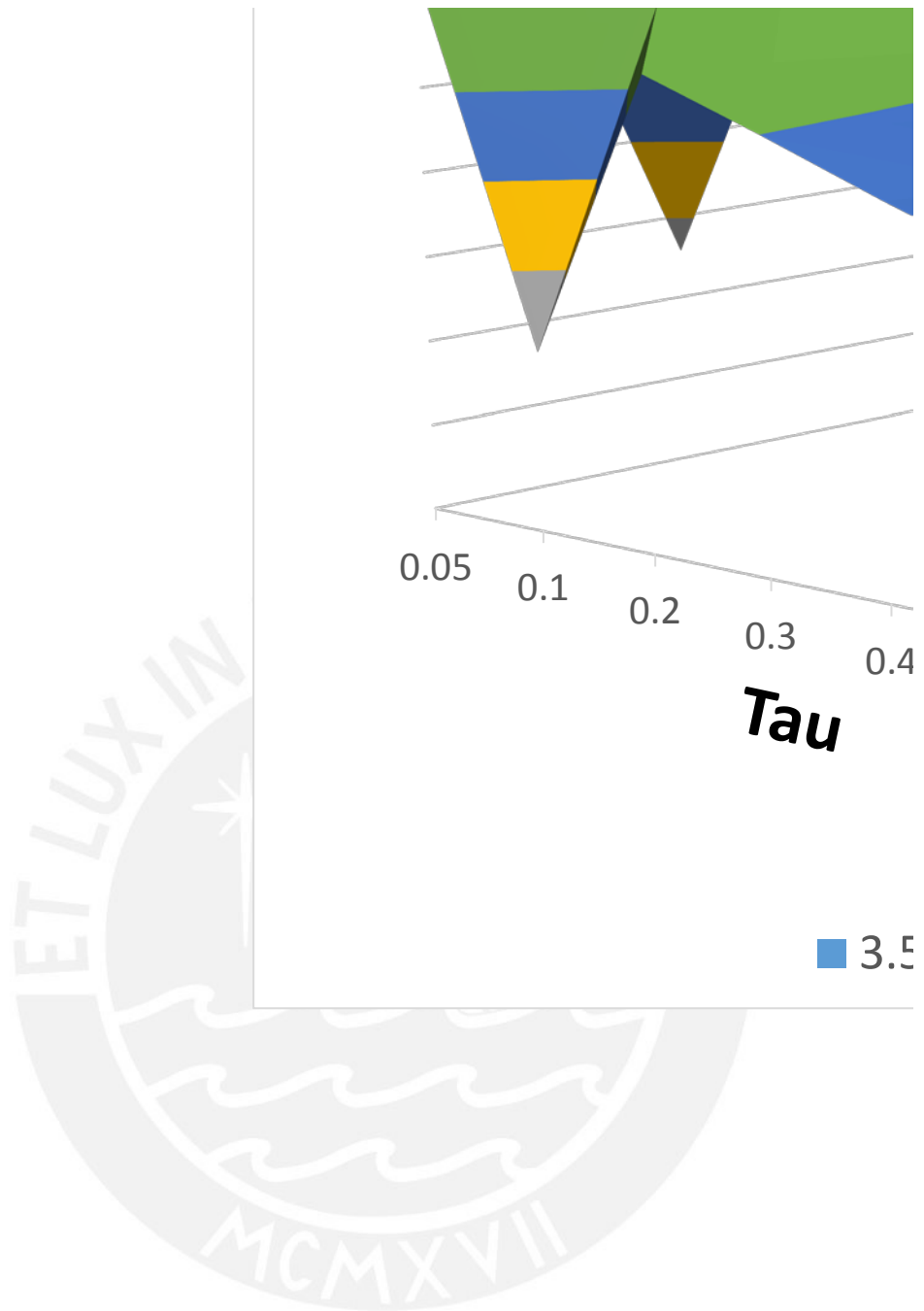




ambda = 0.716 cte - 1ra Perspectiva

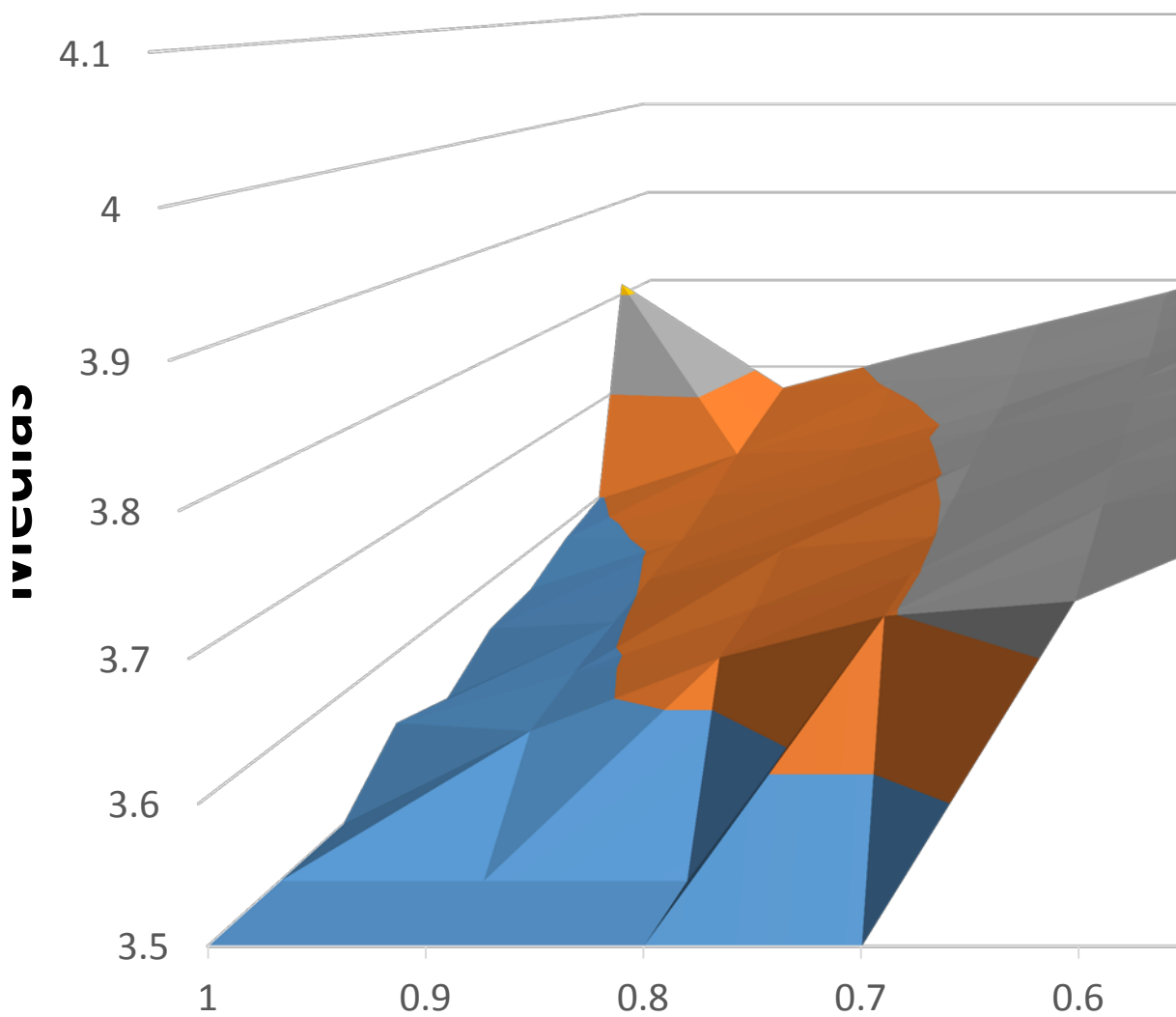






AL TENERO

Lambda = 0.710

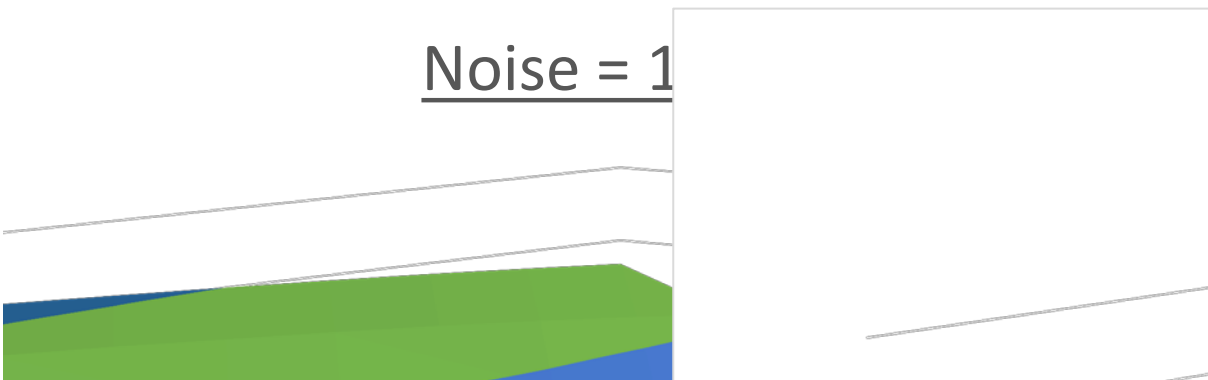


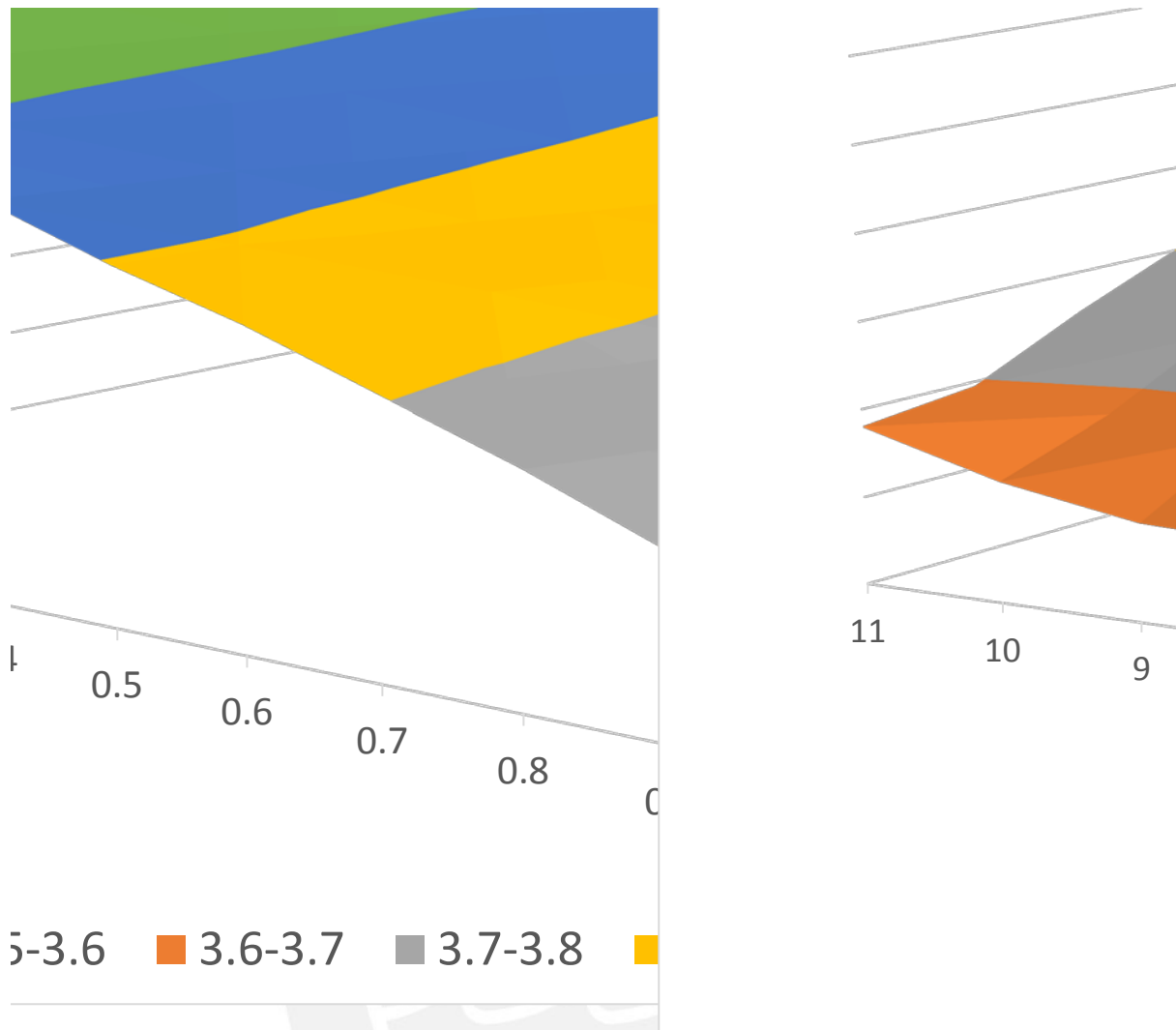
■ 3.5-3.6 ■ 3.6-3.7 ■ 3.

■ 3.8-3.9 ■ 3.9-4 ■ 4-4.1



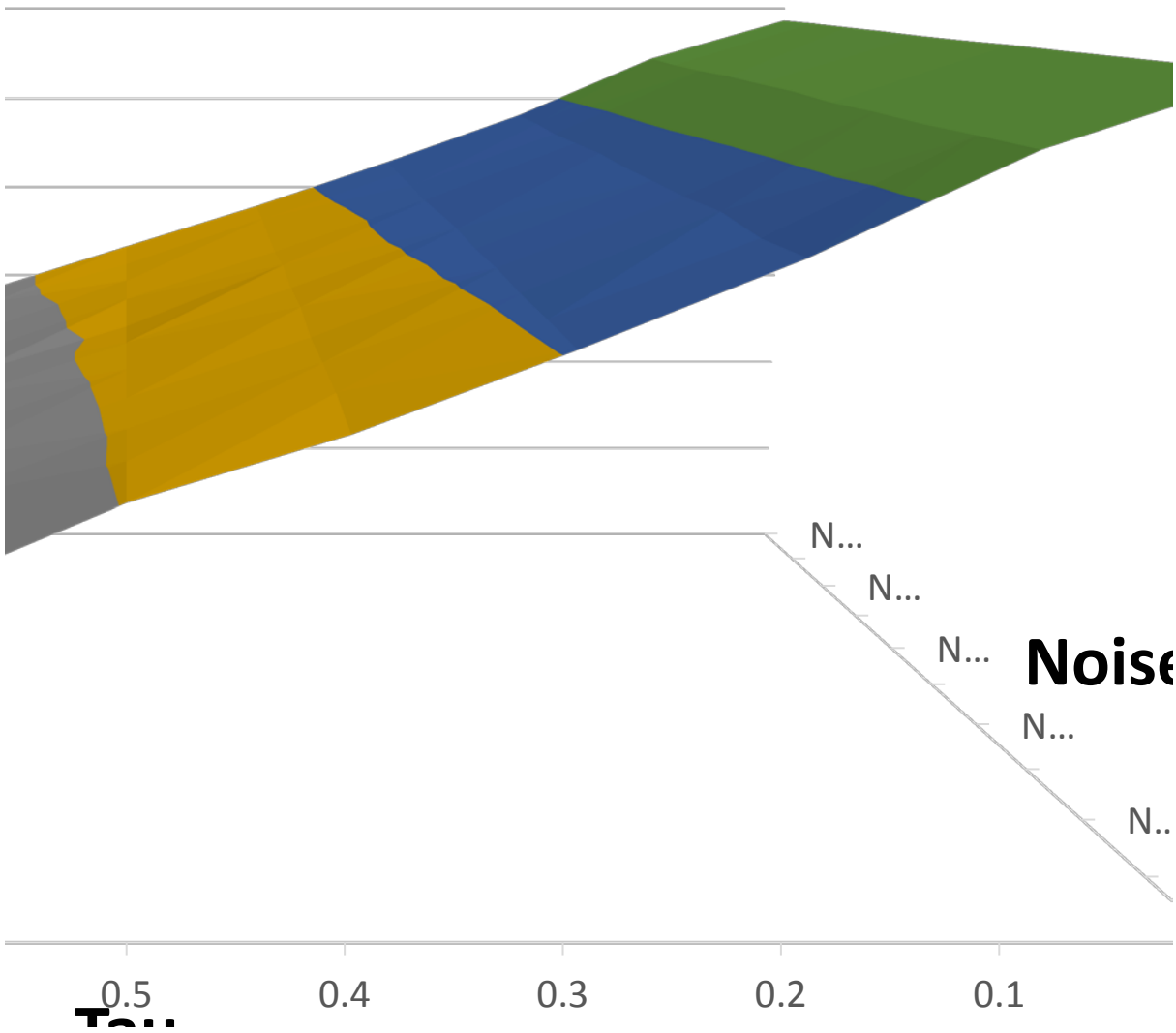
Noise = 1





AL TENERE...

6 cte - 2daPerspectiva



iau

7-3.8



3.8-3.9



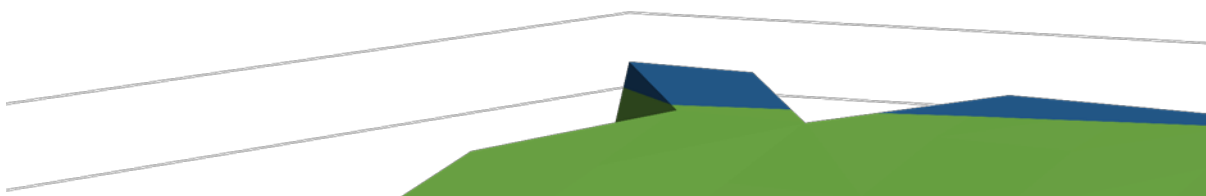
3.9-4

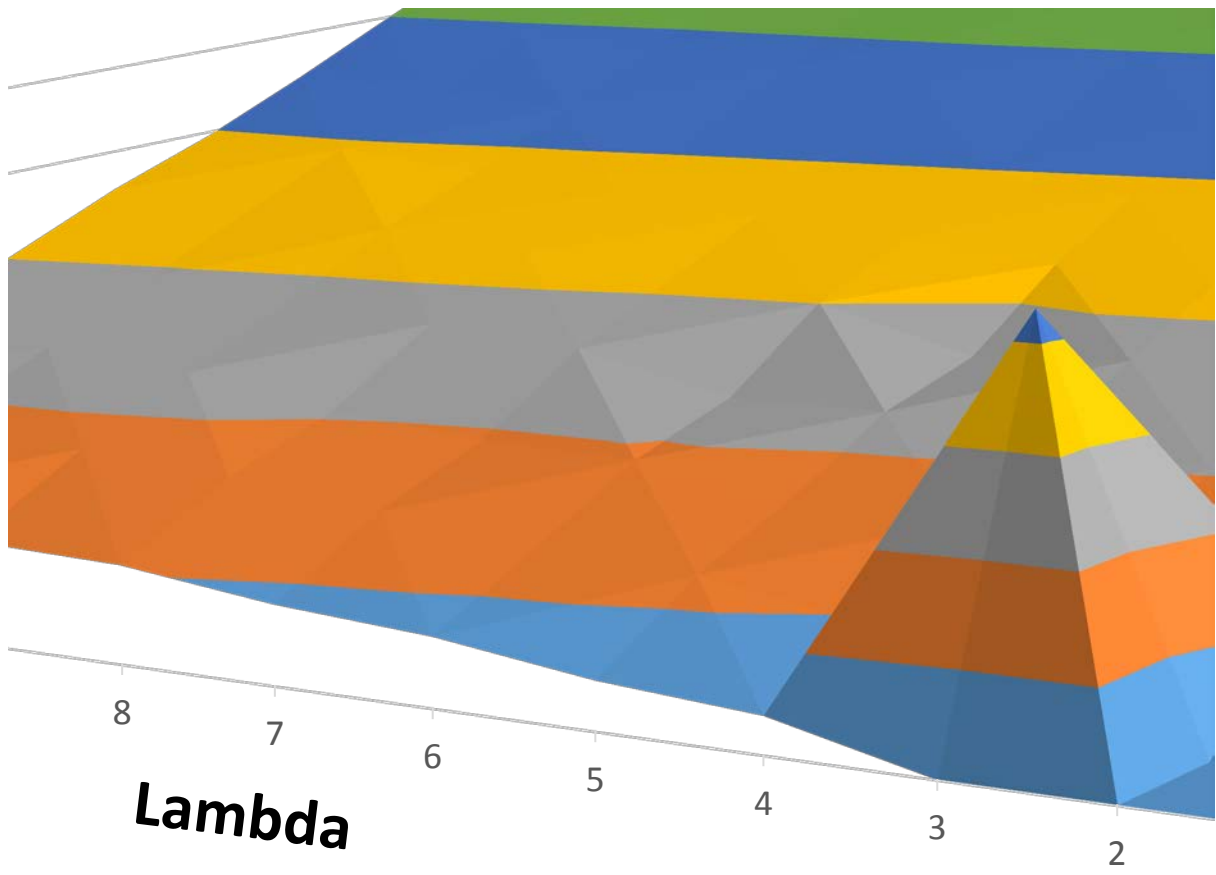


4-4.1

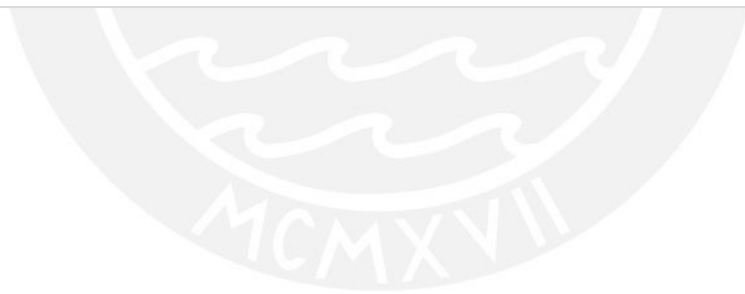


Noise = 1.2 cte - 1ra Pe





■ 3.5-3.6
 ■ 3.6-3.7
 ■ 3.7-3.8
 ■ 3.8-3.9
 ■ 3.9-4.0





e

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N...

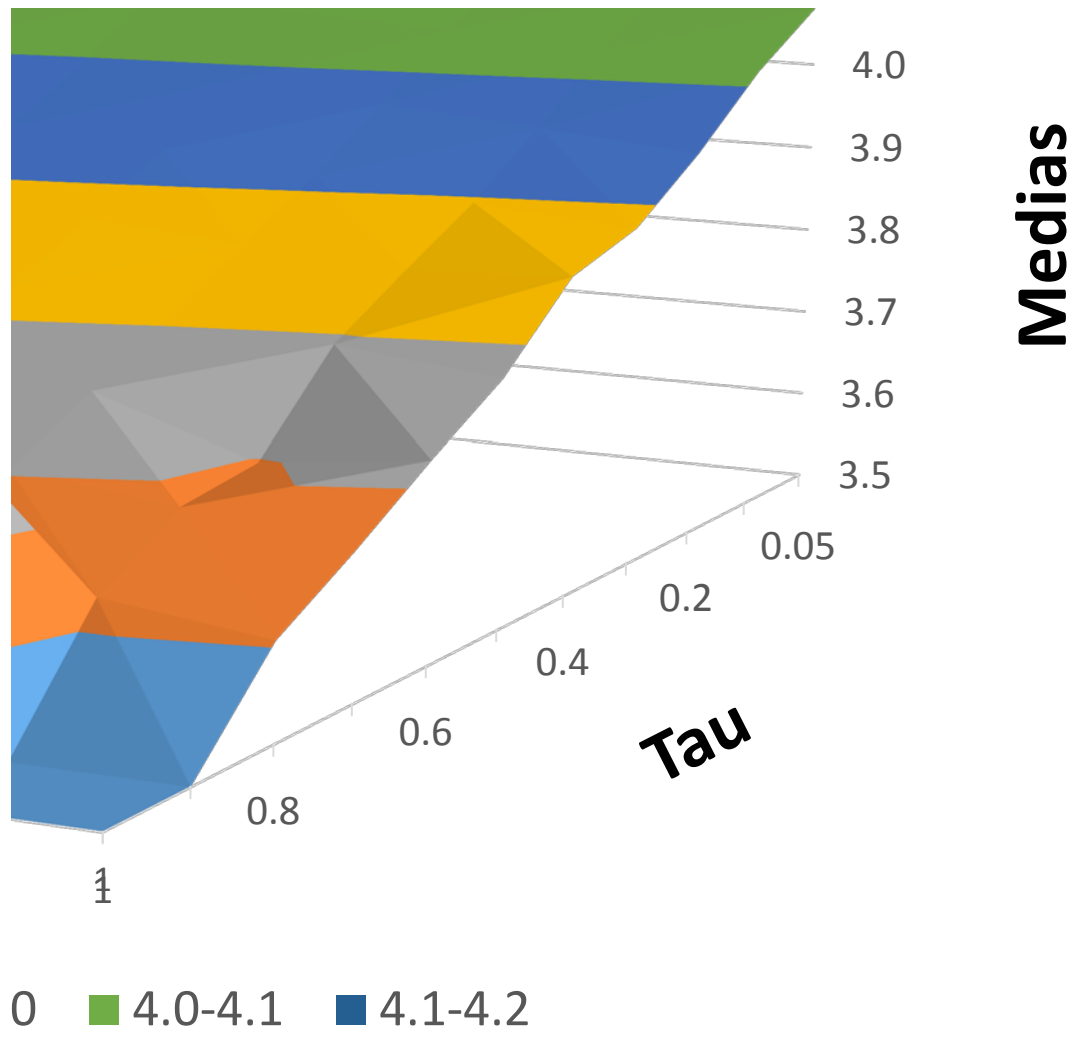
0.05



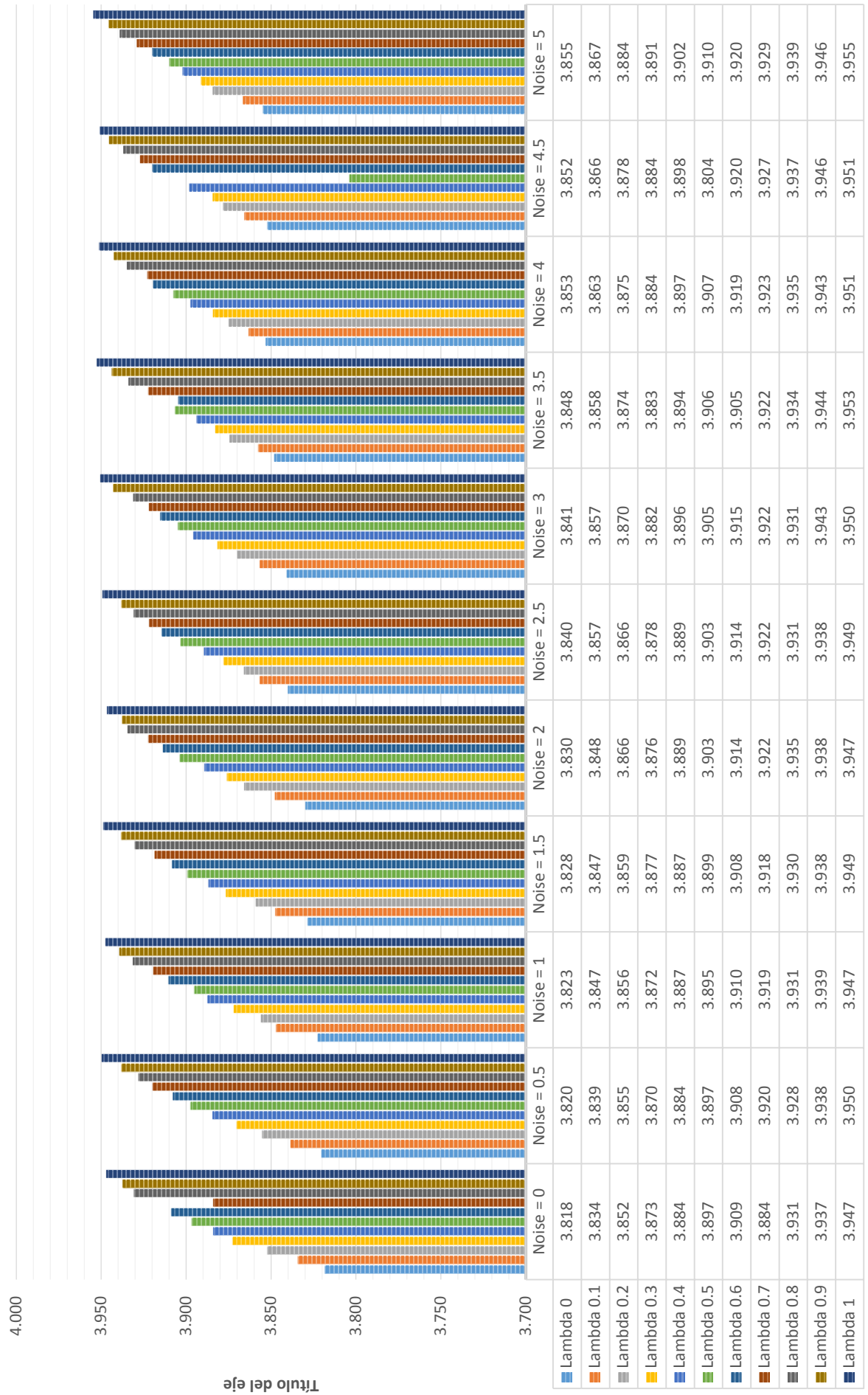
perspectiva

4.2

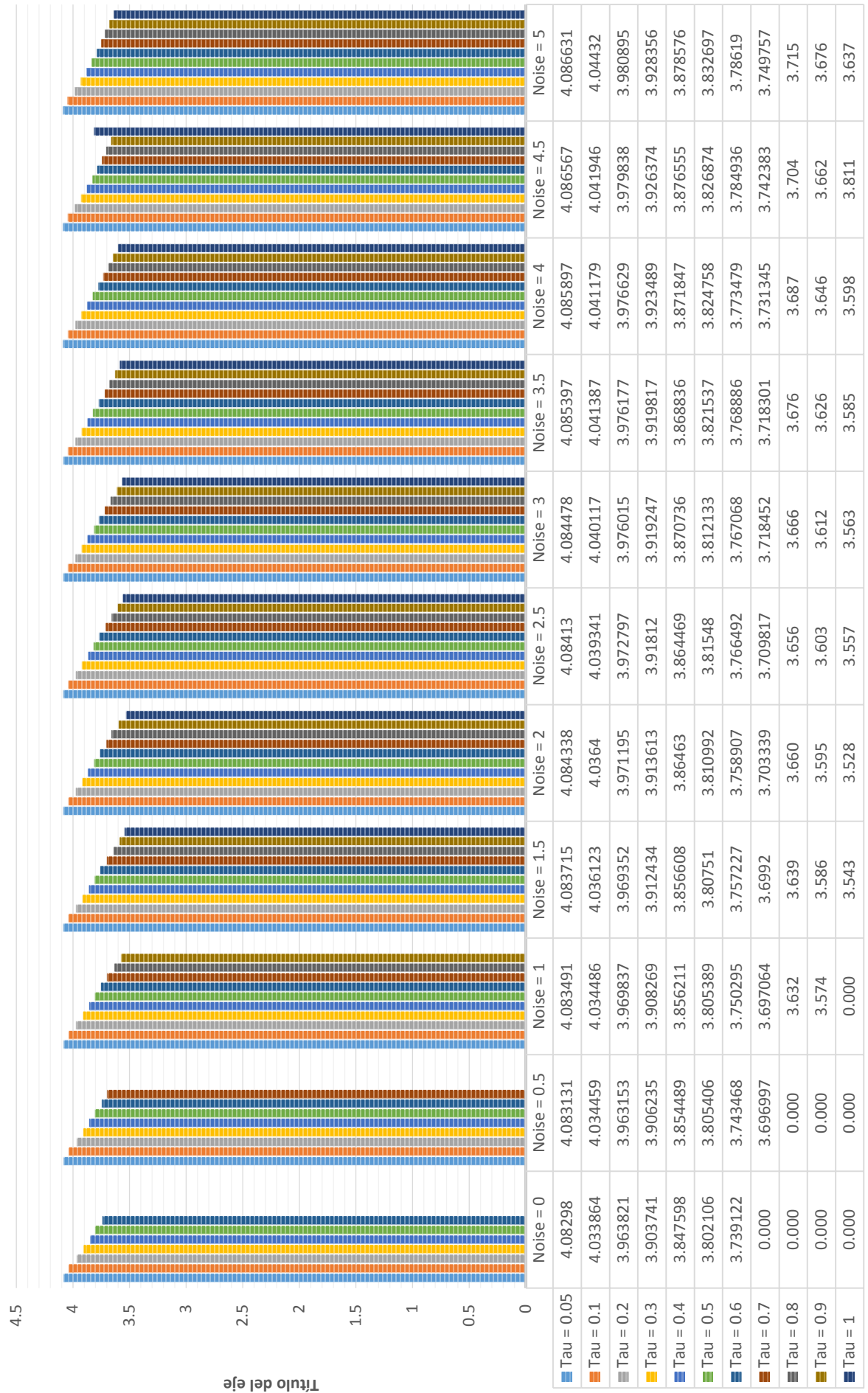
4.1



TAU CTE



LAMBDA CTE



TÍTULO DEL GRÁFICO

