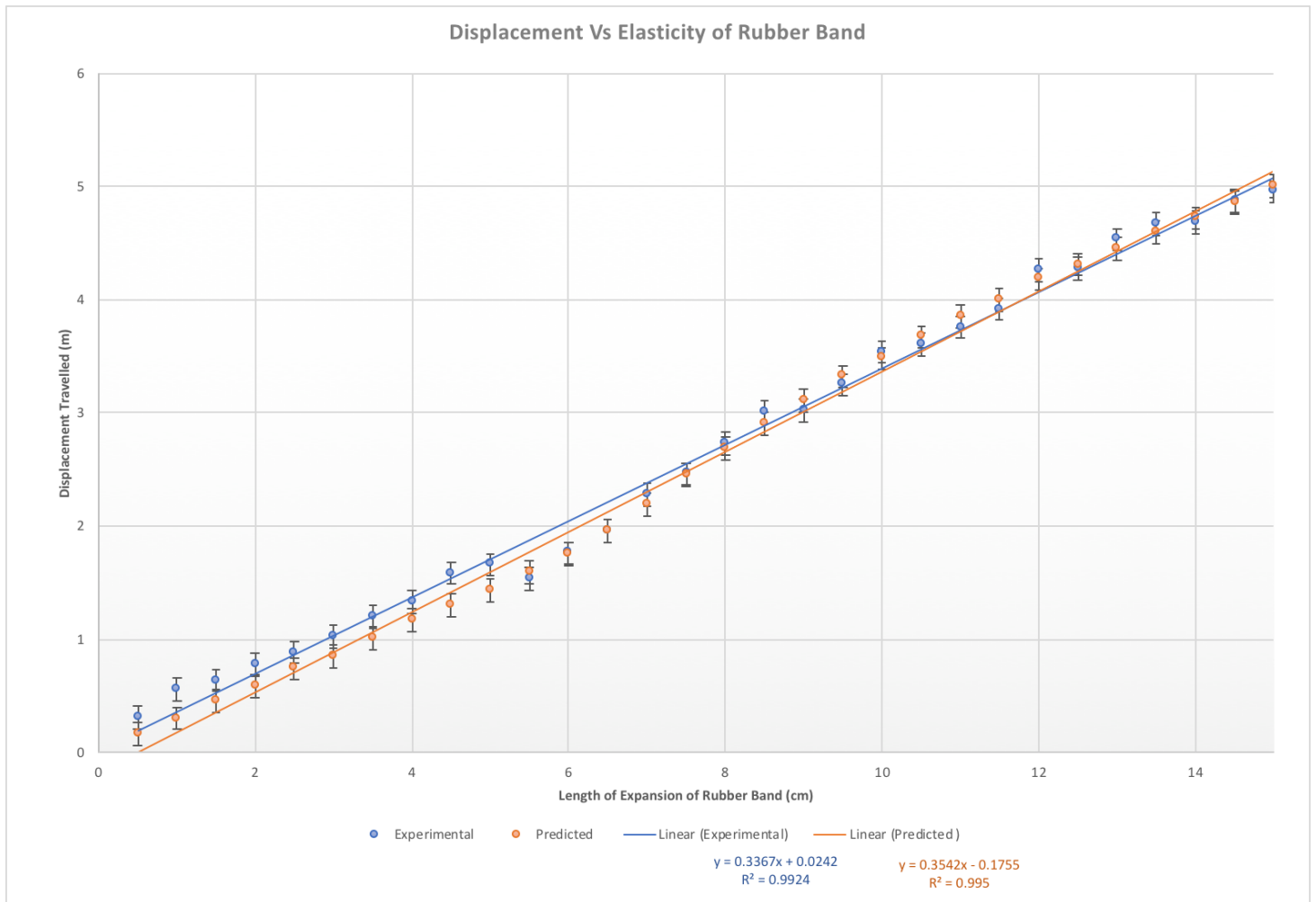




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	Expansion of Rubber Band (cm)									
Number of trials	0.50	1.00	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00
	Displacement (m)									
1	0.34	0.58	0.79	0.91	0.91	1.07	1.24	1.39	1.62	1.53
2	0.28	0.46	0.57	0.79	0.99	0.95	1.16	1.32	1.63	1.74
3	0.25	0.47	0.57	0.76	0.79	0.94	1.14	1.41	1.52	1.74
4	0.36	0.65	0.58	0.72	0.95	1.09	1.17	1.17	1.51	1.72
5	0.31	0.64	0.67	0.70	0.78	1.07	1.29	1.29	1.62	1.56
Mean	0.31	0.56	0.64	0.78	0.88	1.02	1.20	1.33	1.58	1.66
Predicted	0.16	0.30	0.46	0.59	0.74	0.85	1.01	1.17	1.30	1.43

	Expansion of Rubber Band (cm)									
Number of trials	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00
	Displacement (m)									
1	1.53	1.76	1.96	2.24	2.57	2.66	2.93	3.05	3.22	3.55
2	1.64	1.62	2.04	2.19	2.37	2.68	3.06	3.07	3.32	3.59
3	1.77	1.92	2.05	2.40	2.36	2.80	3.01	2.95	3.31	3.49
4	1.77	1.86	2.14	2.37	2.46	2.77	3.07	3.08	3.21	3.60
5	1.62	1.82	2.07	2.20	2.54	2.73	2.95	2.94	3.18	3.45
Mean	1.67	1.82	2.05	2.28	2.46	2.73	3.00	3.02	3.25	3.54
Predicted	1.59	1.75	1.96	2.19	2.45	2.69	2.90	3.11	3.32	3.48

	Expansion of Rubber Band (cm)									
Number of trials	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00	14.50	15.00
	Displacement (m)									
1	3.68	3.65	4.01	4.18	4.33	4.57	4.77	4.81	4.96	4.85
2	3.70	3.88	3.84	4.15	4.49	4.56	4.76	4.72	4.82	4.89
3	3.55	3.87	3.94	4.39	4.26	4.71	4.61	4.56	4.82	5.07
4	3.54	3.68	3.95	4.30	4.15	4.36	4.59	4.58	4.79	5.01
5	3.55	3.70	3.84	4.26	4.18	4.45	4.63	4.73	4.97	4.94
Mean	3.60	3.76	3.92	4.26	4.28	4.53	4.67	4.68	4.87	4.95
Predicted	3.67	3.85	4.00	4.18	4.31	4.45	4.60	4.72	4.86	5.00