

Supplementary Table S1 Increase in weight (g) of plasma treated chickpea cultivars during soaking in distilled water

Plasma Treatment			Increase in Weight (g)									
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Kripa												
Control	40	10	8	9.22	10.9	12.07	13	13.55	14.02	15.04	15.05	15.05
			8	9.67	11.04	13.06	13.98	13.95	14.89	15.1	15.23	15.23
			8	9.33	10.72	12.03	12.73	13	14.2	14.73	14.94	14.94
			8	9.406667	10.88667	12.38667	13.23667	13.5	14.37	14.95667	15.07333	15.07333
			8	9.45	11.39	13.08	14.19	14.87	15.58	15.86	16	16
			8	10.02	12.02	13.29	14.24	14.84	15.45	15.64	15.92	15.92
		15	8	10	12.07	13.19	14.14	14.81	15.49	15.69	16.07	16.07
			8	9.823333	11.82667	13.18667	14.19	14.84	15.50667	15.73	15.99667	15.99667
			8	11.32	12.75	13.6	14.71	15.29	15.92	16.7	16.74	16.74
			8	11.36	12.5	13.56	14.67	15.44	15.86	16.72	16.64	16.64
		20	8	10.99	12.7	13.52	14.64	15.4	15.84	16.56	16.67	16.67
			8	11.22333	12.65	13.56	14.67333	15.37667	15.87333	16.66	16.68333	16.68333
			8	10.93	12.9	14.03	14.91	15.63	16.23	16.73	16.77	16.77
			8	11.28	12.84	13.82	14.83	15.53	15.88	16.59	16.62	16.62
			8	11.48	12.98	13.77	14.7	15.56	15.96	16.84	16.87	16.87
			8	11.23	12.90667	13.87333	14.81333	15.57333	16.02333	16.72	16.75333	16.75333

Plasma Treatment			Increase in Weight (g)									
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Kripa												
Control	50	10	8	9.22	10.9	12.07	13	13.55	14.02	15.04	15.05	15.05
			8	9.67	11.04	13.06	13.98	13.95	14.89	15.1	15.23	15.23
			8	9.33	10.72	12.03	12.73	13	14.2	14.73	14.94	14.94
				9.406667	10.88667	12.38667	13.23667	13.5	14.37	14.95667	15.07333	15.07333
			8	11.53	13.14	14.21	15.93	15.74	15.945	15.75	15.87	15.87
			8	11.881	13.04	14.11	15.83	15.64	15.845	15.809	16	16
		15	8	11.8	13.19	13.19	14.3	15.78	15.891	17.05	17.15	17.15
			8	11.737	13.12333	13.83667	15.35333	15.72	15.89367	16.203	16.33933	16.33933
			8	11.99	13.37	14.66	15.99	16.384	16.78	17.45	17.75	17.75
			8	11.88	13.471	14.751	15.99	16.23	16.99	16.998	17.15	17.15
		20	8	11.79	13.578	14.875	15.81	16.27	16.89	17.034	17.191	17.191
			8	11.88667	13.473	14.762	15.93	16.29467	16.88667	17.16067	17.36367	17.36367
			8	11.99	13.94	15.2	16.55	17.484	17.981	18.1	18.201	18.201
			8	11.951	13.941	15.25	16.649	17.335	17.99	18.15	18.29	18.29
			8	11.939	13.989	15.29	15.71	16.87	17.999	17.87	18.18	18.18
			8	11.96	13.95667	15.24667	16.303	17.22967	17.99	18.04	18.22367	18.22367

Plasma Treatment		Increase in Weight (g)										
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Kripa												
Control	60	10	8	9.22	10.9	12.07	13	13.55	14.02	15.04	15.05	15.05
			8	9.67	11.04	13.06	13.98	13.95	14.89	15.1	15.23	15.23
			8	9.33	10.72	12.03	12.73	13	14.2	14.73	14.94	14.94
			8	9.406667	10.88667	12.38667	13.23667	13.5	14.37	14.95667	15.07333	15.07333
		15	8	11.9	13.16	14.25	15.61	15.49	15.681	16.25	16.26	16.26
			8	11.991	13.06	13.999	15.175	15.559	15.71	16.2	16.22	16.22
			8	11.39	13.21	13.768	15.285	16.765	16.998	16.48	16.51	16.51
			8	11.76033	13.14333	14.00567	15.35667	15.938	16.12967	16.31	16.33	16.33
	20	8	12.05	14.05	15.3	16.28	17.35	17.9	18	18.05	18.05	
		8	11.99	14.1	15.32	16.3	17.39	17.993	18.03	18.09	18.09	
		8	12	13.99	15.14	16.28	17.31	17.81	18.06	18.11	18.11	
		8	12.01333	14.04667	15.25333	16.28667	17.35	17.901	18.03	18.08333	18.08333	
		8	12.09	14.11	15.29	16.59	17.52	18.1	18.19	18.23	18.23	
		8	12.06	14.1	15.32	16.679	17.375	18	18.15	18.1	18.1	
		8	12.07	14.11	15.29	15.71	17.35	17.999	17.92	18.06	18.06	
		8	12.07333	14.10667	15.3	16.32633	17.415	18.033	18.08667	18.13	18.13	
Plasma Treatment												
Increase in Weight (g)												
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Virat												
Control	40	10	8	9.09	10.8	12.05	13.2	14.05	14.4	14.99	15.08	15.08
			8	9.08	11.02	12.19	13.89	14.58	15.1	15.85	15.99	15.99
			8	9.2	10.92	12	13.04	13.9	14.09	15.02	15.15	15.15
			8	9.123333	10.91333	12.11333	13.37667	14.17667	14.53	15.28667	15.40667	15.40667
		15	8	11.07	13.29	14.47	15.21	15.31	15.37	16.07	16.13	16.13
			8	11.35	13.05	15.3	15.52	16.05	16.16	16.34	16.48	16.48
			8	11.47	13.46	15.02	15.44	16.07	16.18	16.26	16.49	16.49
			8	11.29667	13.26667	14.93	15.39	15.81	15.90333	16.22333	16.36667	16.36667
	20	8	12.22	14.75	16.01	16.33	16.43	16.49	16.77	17.22	17.22	
		8	12.74	14.85	16.34	16.64	16.76	16.81	16.99	17.51	17.51	
		8	12.5	14.9	16.22	16.42	16.55	16.7	16.94	17.28	17.28	
		8	12.48667	14.83333	16.19	16.46333	16.58	16.66667	16.9	17.33667	17.33667	
		8	12.12	14.63	16.07	16.35	16.43	16.5	16.9	17.05	17.05	
		8	12.76	15.09	16.31	16.7	16.71	16.72	16.88	17.43	17.43	
		8	12.84	15.11	16.42	16.78	16.84	17.04	17.35	17.68	17.68	
		8	12.57333	14.94333	16.26667	16.61	16.66	16.75333	17.04333	17.38667	17.38667	

Plasma Treatment			Increase in Weight (g)									
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Virat												
50	10	Control	8	9.09	10.8	12.05	13.2	14.05	14.4	14.99	15.08	15.08
		8	9.08	11.02	12.19	13.89	14.58	15.1	15.85	15.99	15.99	
		8	9.2	10.92	12	13.04	13.9	14.09	15.02	15.15	15.15	
		8	9.123333	10.91333	12.11333	13.37667	14.17667	14.53	15.28667	15.40667	15.40667	
		8	12.36	14.9	16.07	16.34	16.41	16.98	17.31	17.36	17.36	
		8	12.54	15.14	16.25	16.58	16.6	16.72	16.86	17.15	17.15	
		8	12.43	15.05	16.12	16.42	16.51	16.75	17.21	17.46	17.46	
		8	12.44333	15.03	16.14667	16.44667	16.50667	16.81667	17.12667	17.32333	17.32333	
		8	12.52	14.64	15.04	16.051	16.66	16.82	16.94	17.24	17.24	
		8	12.79	15.39	16.45	16.89	17.03	17.14	17.23	17.55	17.55	
		8	12.81	15.4	16.46	16.9	17.04	17.16	17.24	17.31	17.31	
		8	12.70667	15.14333	15.98333	16.61367	16.91	17.04	17.13667	17.36667	17.36667	
		8	12.62	14.74	15.14	16.151	16.76	16.92	17.04	17.34	17.34	
		8	12.89	15.49	16.55	16.99	17.13	17.24	17.33	17.65	17.65	
		8	12.91	15.5	16.56	17	17.14	17.26	17.34	17.41	17.41	
		8	12.80667	15.24333	16.08333	16.71367	17.01	17.14	17.23667	17.46667	17.46667	
Plasma Treatment												
Increase in Weight (g)												
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Virat												
60	10	Control	8	9.09	10.8	12.05	13.2	14.05	14.4	14.99	15.08	15.08
		8	9.08	11.02	12.19	13.89	14.58	15.1	15.85	15.99	15.99	
		8	9.2	10.92	12	13.04	13.9	14.09	15.02	15.15	15.15	
		8	9.123333	10.91333	12.11333	13.37667	14.17667	14.53	15.28667	15.40667	15.40667	
		8	12.38	14.92	16.09	16.36	16.43	16.99	17.33	17.38	17.38	
		8	12.57	15.17	16.28	16.61	16.63	16.75	16.88	17.18	17.18	
		8	12.45	15.08	16.14	16.44	16.54	16.79	17.24	17.49	17.49	
		8	12.46667	15.05667	16.17	16.47	16.53333	16.84333	17.15	17.35	17.35	
		8	12.54	14.67	15.07	16.055	16.68	16.84	16.96	17.28	17.28	
		8	12.85	15.41	16.48	16.93	17.07	17.18	17.26	17.57	17.57	
		8	12.82	15.43	16.49	16.92	17.06	17.19	17.27	17.34	17.34	
		8	12.73667	15.17	16.01333	16.635	16.93667	17.07	17.16333	17.39667	17.39667	
		8	12.65	14.76	15.17	16.159	16.78	16.94	17.07	17.37	17.37	
		8	12.91	15.51	16.57	17.01	17.15	17.26	17.35	17.67	17.67	
		8	12.94	15.53	16.59	17.12	17.16	17.29	17.37	17.43	17.43	
		8	12.83333	15.26667	16.11	16.763	17.03	17.16333	17.26333	17.49	17.49	

Plasma Treatment			Increase in Weight (g)										
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.		
Vishal													
40	10	Control	8	9.1	10	11.9	13	13.45	14.02	15.04	15.05	15.05	
			8	9.1	10	12.7	13.88	13.95	14.89	15	15.13	15.13	
			8	8.3	10.32	11.9	12.73	13	14.1	14.73	14.94	14.94	
			8	8.833333	10.10667	12.16667	13.20333	13.46667	14.33667	14.92333	15.04	15.04	
			8	9.14	10.48	12.09	13.2	14.88	15.62	15.79	16.09	16.09	
			8	8.21	9.42	12.3	14.2	14.85	15.39	15.56	15.83	15.83	
			8	9.16	10.5	12.2	14.1	14.82	15.28	15.58	15.98	15.98	
			8	8.836667	10.13333	12.19667	13.83333	14.85	15.43	15.64333	15.96667	15.96667	
	15		8	9.07	10.15	12.55	14.06	15.52	15.64	15.89	16.12	16.12	
			8	9.35	10.16	13.17	14.41	14.72	15.41	15.8	15.86	15.86	
			8	9.07	10.17	12.58	14.09	14.7	15.3	15.89	16.01	16.01	
			8	9.163333	10.16	12.76667	14.18667	14.98	15.45	15.86	15.99667	15.99667	
		20		8	9.21	10.15	13.09	14.6	15.45	15.69	15.72	15.88	15.88
				8	9.28	10.59	12.52	14.32	15.16	15.71	15.95	16.07	16.07
				8	9.28	10.17	13.098	14.62	15.35	15.8	16	16.1	16.1
				8	9.256667	10.30333	12.90267	14.51333	15.32	15.73333	15.89	16.01667	16.01667
Plasma Treatment													
Increase in Weight (g)													
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.		
Vishal													
50	10	Control	8	9.1	10	11.9	13	13.45	14.02	15.04	15.05	15.05	
			8	9.1	10	12.7	13.88	13.95	14.89	15	15.13	15.13	
			8	8.3	10.32	11.39	12.73	13	14.1	14.73	14.94	14.94	
			8	8.833333	10.10667	11.99667	13.20333	13.46667	14.33667	14.92333	15.04	15.04	
			8	9.16	10.48	13.13	14.44	15.5	15.85	15.97	16.1	16.1	
			8	9	9.46	12.52	14	15	15.86	15.95	15.93	15.93	
			8	9.16	10.5	13.098	14	15.1	15.8	15.91	16.08	16.08	
			8	9.106667	10.14667	12.916	14.14667	15.2	15.83667	15.94333	16.03667	16.03667	
	15		8	9.68	11.05	13.24	14.48	15.39	15.93	16.1	16.3	16.3	
			8	9.18	11.07	13.44	14.04	15.51	15.95	16.1	16.36	16.36	
			8	9.68	11	13.12	14.22	15.61	15.93	16.12	16.3	16.3	
			8	9.513333	11.04	13.26667	14.24667	15.50333	15.93667	16.10667	16.32	16.32	
	20		8	9.73	11.15	13.52	14.75	15.72	16.21	16.35	16.48	16.48	
			8	9.63	11.21	13.57	14.66	15.43	16.23	16.37	16.46	16.46	
			8	9.75	11.25	13.52	14.67	15.64	16.33	16.39	16.49	16.49	
			8	9.703333	11.20333	13.53667	14.69333	15.59667	16.25667	16.37	16.47667	16.47667	

Plasma Treatment												
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Vishal												
Control	60	10	8	9.1	10	11.9	13	13.45	14.02	15.04	15.05	15.05
			8	9.1	10	12.7	13.88	13.95	14.89	15	15.13	15.13
			8	8.3	10.32	11.9	12.73	13	14.1	14.73	14.94	14.94
			8	8.833333	10.10667	12.16667	13.20333	13.46667	14.33667	14.92333	15.04	15.04
			8	9.94	11.08	13.29	14.65	15.62	16.54	16.77	16.88	16.88
			8	9.04	10.84	12.8	14.32	15.37	15.96	16.35	16.51	16.51
			8	9.06	11.22	12.93	14.62	15.64	16.53	16.79	16.99	16.99
			8	9.346667	11.04667	13.00667	14.53	15.54333	16.34333	16.63667	16.79333	16.79333
			8	9.26	10.86	13.76	15.11	15.93	16.45	16.71	16.89	16.89
			8	9.8	10.6	13.14	14.59	15.81	16.49	16.92	17.21	17.21
			8	9.28	10.89	13.78	15.14	15.95	16.48	16.84	16.895	16.895
			8	9.446667	10.78333	13.56	14.94667	15.89667	16.47333	16.82333	16.99833	16.99833
			8	9.46	11.74	13.76	15.16	15.93	16.65	16.8	16.89	16.89
			8	10.03	11.52	13.19	14.59	15.85	16.69	16.92	17.2	17.2
			8	10.01	11.64	13.79	15.14	15.95	16.58	16.77	16.895	16.895
8	9.833333	11.63333	13.58	14.96333	15.91	16.64	16.83	16.995	16.995			
Plasma Treatment												
Increase in Weight (g)												
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Vijay												
Control	40	10	8	9.12	10.9	12.07	13.19	13.45	14.12	15.04	15.15	15.15
			8	9.77	11.06	13.06	13.88	14.05	14.89	15.09	15.13	15.13
			8	9.38	10.77	12.08	12.78	13.04	14.15	14.78	14.99	14.99
			8	9.423333	10.91	12.40333	13.28333	13.51333	14.38667	14.97	15.09	15.09
			8	9.85	11	13.21	14.36	14.97	15.54	15.71	16.04	16.04
			8	8.96	10.76	12.72	13.92	14.62	15.31	15.48	15.78	15.78
			8	8.98	11.14	12.9	13.92	14.6	15.2	15.5	15.93	15.93
			8	9.263333	10.96667	12.94333	14.06667	14.73	15.35	15.56333	15.91667	15.91667
			8	9.36	10.94	12.99	13.92	14.78	15.49	15.76	15.95	15.95
			8	9.93	11.93	12.93	13.97	14.75	15.36	15.55	15.78	15.78
			8	9.96	11.98	12.92	13.96	14.72	15.4	15.6	15.93	15.93
			8	9.75	11.61667	12.94667	13.95	14.75	15.41667	15.63667	15.88667	15.88667
			8	9.63	11.64	13.62	14.65	15.35	15.8	16.07	16.19	16.19
			8	9.53	11.42	13.27	14.46	15.06	15.61	15.81	15.97	15.97
			8	9.5	11.54	13.42	14.5	15.25	15.7	15.9	15.91	15.91
8	9.553333	11.53333	13.43667	14.53667	15.22	15.70333	15.92667	16.02333	16.02333			

Plasma Treatment			Increase in Weight (g)									
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Vijay												
Control	50	10	8	9.12	10.9	12.07	13.19	13.45	14.12	15.04	15.15	15.15
			8	9.77	11.06	13.06	13.88	14.05	14.89	15.09	15.13	15.13
			8	9.38	10.77	12.08	12.78	13.04	14.15	14.78	14.99	14.99
			8	9.423333	10.91	12.40333	13.28333	13.51333	14.38667	14.97	15.09	15.09
			8	9.88	11.03	13.24	14.39	15	15.57	15.74	16.07	16.07
			8	8.99	10.79	12.75	13.95	14.65	15.34	15.51	15.81	15.81
			8	9.01	11.17	12.93	13.95	14.63	15.23	15.53	15.96	15.96
			8	9.293333	10.99667	12.97333	14.09667	14.76	15.38	15.59333	15.94667	15.94667
			8	9.41	10.99	13.04	13.97	14.83	15.54	15.81	16	16
			8	9.98	11.98	12.98	14.02	14.8	15.41	15.6	15.83	15.83
			8	10.01	12.03	12.97	14.01	14.77	15.45	15.65	15.98	15.98
			8	9.8	11.66667	12.99667	14	14.8	15.46667	15.68667	15.93667	15.93667
			8	9.68	11.69	13.67	14.7	15.4	15.85	16.12	16.24	16.24
			8	9.58	11.47	13.32	14.51	15.11	15.66	15.86	16.02	16.02
			8	9.55	11.59	13.47	14.55	15.3	15.75	15.95	15.96	15.96
			8	9.603333	11.58333	13.48667	14.58667	15.27	15.75333	15.97667	16.07333	16.07333
Plasma Treatment												
Increase in Weight (g)												
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Vijay												
Control	60	10	8	9.12	10.9	12.07	13.19	13.45	14.12	15.04	15.15	15.15
			8	9.77	11.06	13.06	13.88	14.05	14.89	15.09	15.13	15.13
			8	9.38	10.77	12.08	12.78	13.04	14.15	14.78	14.99	14.99
			8	9.423333	10.91	12.40333	13.28333	13.51333	14.38667	14.97	15.09	15.09
			8	9.9	11.5	13.26	14.41	15.02	15.59	15.76	16.09	16.09
			8	9.01	10.81	12.77	13.97	14.67	15.36	15.53	15.83	15.83
			8	9.3	11.19	12.95	13.97	14.65	15.25	15.55	15.98	15.98
			8	9.403333	11.16667	12.99333	14.11667	14.78	15.4	15.61333	15.96667	15.96667
			8	9.41	10.99	13.04	13.97	14.83	15.54	15.81	16.11	16.11
			8	9.98	11.98	12.98	14.2	14.8	15.41	15.6	15.83	15.83
			8	10.01	12.03	12.97	14.1	14.77	15.45	15.65	15.98	15.98
			8	9.8	11.66667	12.99667	14.09	14.8	15.46667	15.68667	15.97333	15.97333
			8	9.26	10.81	13.71	15.11	15.88	16.46	16.6	16.84	16.84
			8	9.75	10.6	13.14	14.54	15.8	16.44	16.77	17.2	17.2
			8	9.23	10.84	17.73	15.09	15.9	16.43	16.59	16.84	16.84
			8	9.413333	10.75	14.86	14.91333	15.86	16.44333	16.65333	16.96	16.96

Plasma Treatment			Increase in Weight (g)										
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.		
Digvijay													
40	10	Control	8	9.08	10.86	12.03	13.15	13.41	14.08	15	15.11	15.11	
		8	9.77	11.06	13.06	13.88	14.05	14.89	15.09	15.13	15.13		
		8	9.38	10.77	12.08	12.78	13.04	14.15	14.78	14.99	14.99		
		8	9.41	10.89667	12.39	13.27	13.5	14.37333	14.95667	15.07667	15.07667		
		8	9.78	11.06	12.53	13.35	13.81	14.88	15.27	15.51	15.51		
		8	10.16	11.76	13.86	14.08	14.45	15.16	15.49	15.63	15.63		
		8	9.68	11	12.48	13.3	13.74	14.85	15.2	15.48	15.48		
		8	9.873333	11.27333	12.95667	13.57667	14	14.96333	15.32	15.54	15.54		
		15	8	9.88	11.16	12.63	13.45	13.91	14.98	15.37	15.61	15.61	
			8	10.26	11.86	13.96	14.18	14.55	15.26	15.59	15.73	15.73	
			8	9.78	11.1	12.58	13.4	13.84	14.95	15.3	15.58	15.58	
			8	9.973333	11.37333	13.05667	13.67667	14.1	15.06333	15.42	15.64	15.64	
			20	8	10.756	12.69	13.98	14.12	14.71	15.58	15.72	15.87	15.87
				8	11.18	12.4	13.63	14.86	15.44	16.1	16.37	16.51	16.51
		8		10.6	12.58	13.9	14	14.7	15.49	15.71	15.85	15.85	
		8	10.84533	12.55667	13.83667	14.32667	14.95	15.72333	15.93333	16.07667	16.07667		
		Plasma Treatment											
		Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.
Digvijay													
50	10	Control	8	9.08	10.86	12.03	13.15	13.41	14.08	15	15.11	15.11	
		8	9.77	11.06	13.06	13.88	14.05	14.89	15.09	15.13	15.13		
		8	9.38	10.77	12.08	12.78	13.04	14.15	14.78	14.99	14.99		
		8	9.41	10.89667	12.39	13.27	13.5	14.37333	14.95667	15.07667	15.07667		
		8	11.1	12.82	13.93	15.3	15.77	16.07	16.16	16.46	16.46		
		8	11.08	12.37	13.56	14.89	15.45	15.71	15.81	15.95	15.95		
		8	11.2	12.52	13.6	15.41	15.75	16.02	16.15	16.39	16.39		
		8	11.12667	12.57	13.69667	15.2	15.65667	15.93333	16.04	16.26667	16.26667		
		15	8	10.7	12.97	15.3	15.37	15.84	16.03	16.1	16.56	16.56	
			8	10.6	12.74	13.95	15.29	15.78	16.07	16.19	16.69	16.69	
			8	10.55	12.85	14.5	15.35	15.81	16.05	16.15	16.6	16.6	
			8	10.61667	12.85333	14.58333	15.33667	15.81	16.05	16.14667	16.61667	16.61667	
			20	8	11.99	13.07	14.27	15.6	16.1	16.3	16.45	16.54	16.54
				8	11.81	13.01	14.1	15.51	16.11	16.41	16.6	16.74	16.74
		8		11.91	13.05	14.15	15.45	16.12	16.39	16.6	16.6	16.6	
		8	11.90333	13.04333	14.17333	15.52	16.11	16.36667	16.55	16.62667	16.62667		

Plasma Treatment			Increase in Weight (g)									
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Digvijay												
Control	60	10	8	9.08	10.86	12.03	13.15	13.41	14.08	15	15.11	15.11
			8	9.77	11.06	13.06	13.88	14.05	14.89	15.09	15.13	15.13
			8	9.38	10.77	12.08	12.78	13.04	14.15	14.78	14.99	14.99
			8	9.41	10.89667	12.39	13.27	13.5	14.37333	14.95667	15.07667	15.07667
			8	10.59	12.76	14.21	14.99	15.64	15.79	15.76	16.04	16.04
			8	11.5	13.33	14.93	15.64	15.62	16.08	16.27	16.41	16.41
			8	11.45	12.91	14.7	15.12	16.05	15.98	16.19	16.36	16.36
			8	11.18	13	14.61333	15.25	15.77	15.95	16.07333	16.27	16.27
			8	12.51	13.59	15.01	15.68	16.19	16.21	16.27	16.61	16.61
			8	11.35	13	14.55	15.19	15.77	15.89	16	16.34	16.34
			8	11.99	13.2	14.97	15.82	15.98	16.12	16.25	16.52	16.52
			8	11.95	13.26333	14.84333	15.56333	15.98	16.07333	16.17333	16.49	16.49
			8	12.07	13.46	15.2	15.99	16.23	16.33	16.45	16.61	16.61
			8	11.99	13.36	14.96	15.61	16.37	16.47	16.66	16.74	16.74
			8	12.03	13.38	14.94	15.68	16.25	16.39	16.6	16.6	16.6
			8	12.03	13.4	15.03333	15.76	16.28333	16.39667	16.57	16.65	16.65
Plasma Treatment												
Increase in Weight (g)												
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Rajas												
Control	40	10	8	9.1	9.28	12	13.24	13.8	14.5	14.95	15.26	15.26
			8	9.4	10.6	12.12	13	14.28	14.4	14.99	15.23	15.23
			8	10.3	11.5	12.1	13.42	13.88	14.52	14.7	15.24	15.24
			8	9.6	10.46	12.07333	13.22	13.98667	14.47333	14.88	15.24333	15.24333
			8	9.67	10.78	12.03	13.18	14.03	14.38	14.98	15.06	15.06
			8	9.66	11	12.17	13.87	14.56	15.08	15.82	15.98	15.98
			8	9.68	10.9	12	13.02	13.88	14.07	15	15.12	15.12
			8	9.67	10.89333	12.09333	13.35667	14.15667	14.51	15.26667	15.38667	15.38667
			8	9.57	11.4	12.83	13.78	14.33	14.8	15.13	15.28	15.28
			8	9.6	11.32	12.77	14.17	15.01	15.48	15.86	16.07	16.07
			8	9.58	11.34	13	13.42	14.21	14.87	15.54	15.59	15.59
			8	9.583333	11.35333	12.79333	13.79	14.51667	15.05	15.51	15.64667	15.64667
			8	11.33	12.58	13.72	14.52	15.13	15.54	15.82	15.91	15.91
			8	11.35	13.06	14.16	15.35	15.85	16.16	16.45	16.57	16.57
			8	11.34	12.787	13.88	14.74	15.24	15.72	15.88	15.98	15.98
			8	11.34	12.809	13.92	14.87	15.40667	15.80667	16.05	16.15333	16.15333

Plasma Treatment			Increase in Weight (g)									
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Rajas												
50	10	Control	8	9.1	9.28	12	13.24	13.8	14.5	14.95	15.26	15.26
		8	9.4	10.6	12.12	13	14.28	14.4	14.99	15.23	15.23	
		8	10.3	11.5	12.1	13.42	13.88	14.52	14.7	15.24	15.24	
		8	9.6	10.46	12.07333	13.22	13.98667	14.47333	14.88	15.24333	15.24333	
		8	10.05	12.88	13.72	15.08	15.61	15.86	15.93	16.2	16.2	
		8	10.02	12.63	13.69	14.79	15.48	15.89	15.9	15.91	15.91	
		8	10.04	12.7	13.72	14.82	15.5	15.72	15.92	16.12	16.12	
		8	10.03667	12.73667	13.71	14.89667	15.53	15.82333	15.91667	16.07667	16.07667	
		15	8	10.04	13.04	14.16	15.17	15.69	16.14	16.19	16.35	16.35
			8	10	12.65	13.59	14.89	15.48	15.69	15.79	16.05	16.05
			8	10.03	12.8	13.68	14.97	15.68	16.12	16.21	16.31	16.31
			8	10.02333	12.83	13.81	15.01	15.61667	15.98333	16.06333	16.23667	16.23667
		20	8	10.04	13.56	14.28	15.13	15.66	15.98	16.2	16.29	16.29
			8	10.06	13.27	14.13	15.14	15.68	16.12	16.04	16.15	16.15
			8	10.03	13.5	14.42	15.54	15.65	15.99	16.13	16.28	16.28
			8	10.04333	13.44333	14.27667	15.27	15.66333	16.03	16.12333	16.24	16.24
Plasma Treatment												
Increase in Weight (g)												
Plasma Power (W)	Exposure Time (min.)	0 hr.	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	
Rajas												
60	10	Control	8	9.1	9.28	12	13.24	13.8	14.5	14.95	15.26	15.26
		8	9.4	10.6	12.12	13	14.28	14.4	14.99	15.23	15.23	
		8	10.3	11.5	12.1	13.42	13.88	14.52	14.7	15.24	15.24	
		8	9.6	10.46	12.07333	13.22	13.98667	14.47333	14.88	15.24333	15.24333	
		8	10.05	13.04	14.02	15.13	15.61	15.86	15.97	16.26	16.26	
		8	10.06	12.69	13.69	14.79	15.56	15.89	15.99	15.91	15.91	
		8	10.04	12.8	13.77	14.82	15.5	15.77	15.95	16.12	16.12	
		8	10.05	12.84333	13.82667	14.91333	15.55667	15.84	15.97	16.09667	16.09667	
		15	8	10.05	12.73	14.1	15.27	15.84	16.07	16.14	16.33	16.33
			8	10	13.76	14.15	15.36	15.54	15.98	16.1	16.26	16.26
			8	10.04	12.98	14.12	15.28	15.62	15.99	16.11	16.29	16.29
			8	10.03	13.15667	14.12333	15.30333	15.66667	16.01333	16.11667	16.29333	16.29333
		20	8	10.13	13.96	14.8	15.63	15.66	15.98	16.26	16.38	16.38
			8	10.13	13.32	14.19	15.14	15.68	16.19	16.22	16.32	16.32
			8	10.15	13.5	14.42	15.61	15.71	15.99	16.13	16.33	16.33
			8	10.13667	13.59333	14.47	15.46	15.68333	16.05333	16.20333	16.34333	16.34333