R^2 for the training set

	N for the training set											
Depth	1.0 -	0.51	0.51	0.51	0.51	0.51	0.51	0.51				
	2.0 -	0.75	0.75	0.75	0.75	0.75	0.75	0.75			- 0.9	
	3.0 -	0.87	0.87	0.87	0.87	0.87	0.87	0.75			3.3	
	4.0 -	0.92	0.92	0.92	0.92	0.92	0.9	0.75			0.0	
	5.0 -	0.95	0.95	0.95	0.95	0.95	0.9	0.75			- 0.8	
	6.0 -	0.97	0.97	0.97	0.97	0.96	0.9	0.75			- 0.7	
	7.0 -	0.98	0.98	0.98	0.98	0.96	0.9	0.75				
	8.0 -	0.99	0.99	0.99	0.98	0.97	0.9	0.75				
	9.0 -	0.99	0.99	0.99	0.99	0.97	0.9	0.75		-	- 0.6	
	10.0 -	0.99	0.99	0.99	0.99	0.97	0.9	0.75				
		0.0	1e-06	1e-05	0.0001 λ	0.001	0.01	0.1	I			

 R^2 for the test set

- 0.9

Depth	1.0 -	0.35	0.35	0.35	0.35	0.35	0.35	0.35
	2.0 -	0.43	0.43	0.43	0.43	0.43	0.43	0.43
	3.0 -	0.7	0.7	0.7	0.7	0.7	0.7	0.43
	4.0 -	0.8	0.8	0.8	0.8	0.8	0.8	0.43
	5.0 -	0.83	0.83	0.83	0.84	0.83	0.8	0.43
	6.0 -	0.87	0.87	0.87	0.87	0.87	0.8	0.43
	7.0 -	0.91	0.91	0.9	0.9	0.89	0.8	0.43
	8.0 -	0.91	0.91	0.91	0.91	0.89	0.8	0.43
	9.0 -	0.91	0.92	0.91	0.91	0.89	0.8	0.43
	10.0 -	0.92			0.91	0.89	0.8	0.43
		0.0	1e-06	1e-05	0.0001 λ	0.001	0.01	0.1