

	Uniform			Gaussian			Laplacian			Gamma		
N	$d_i$	$y_i$	MSE	$d_i$	$y_i$	MSE	$d_i$	$y_i$	MSE	$d_i$	$y_i$	MSE
2	-1.000	-0.500	8.33 $\times 10^{-2}$	-1.596	-0.798	0.363	-1.414	-0.707	0.500	-1.154	-0.577	0.668
	0.000	0.500		0.000	0.798		0.000	0.707		0.000	0.577	
	1.000			1.596			1.414			1.154		
4	-1.000	-0.750	2.08 $\times 10^{-2}$	-1.991	-1.494	0.119	-2.174	-1.631	1.963 $\times 10^{-1}$	-2.120	-1.590	0.320
	-0.500	-0.250		-0.996	-0.498		-1.087	-0.544		-1.060	-0.530	
	0.000	0.250		0.000	0.498		0.000	0.544		0.000	0.500	
	0.500	0.750		0.996	1.494		1.087	1.631		1.060	1.590	
	1.000			1.991			2.174			2.120		
8	-1.000	-0.875	5.21 $\times 10^{-3}$	-2.344	-2.051	3.74 $\times 10^{-2}$	-2.924	-2.559	7.17 $\times 10^{-2}$	-3.184	-2.786	0.132
	-0.750	-0.625		-1.758	-1.465		-2.193	-1.828		-2.388	-1.990	
	-0.500	-0.375		-1.172	-0.879		-1.462	-1.097		-1.592	-1.194	
	-0.250	-0.125		-0.586	-0.293		-0.731	-0.366		-0.796	-0.398	
	0.000	0.125		0.000	0.293		0.000	0.366		0.000	0.398	
	0.250	0.375		0.586	0.879		0.731	1.097		0.796	1.194	
	0.500	0.625		1.172	1.465		1.462	1.828		1.592	1.990	
	0.750	0.875		1.758	2.051		2.193	2.559		2.388	2.786	
	1.000			2.344			2.924			3.184		
16	-1.000	-0.938	1.30 $\times 10^{-3}$	-2.680	-2.513	1.15 $\times 10^{-2}$	-3.648	-3.420	2.54 $\times 10^{-2}$	-4.320	-4.050	5.01 $\times 10^{-2}$
	-0.875	-0.813		-2.345	-2.178		-3.192	-2.964		-3.780	-3.510	
	-0.750	-0.688		-2.010	-1.843		-2.736	-2.508		-3.240	-2.970	
	-0.625	-0.563		-1.675	-1.508		-2.280	-2.052		-2.700	-2.430	
	-0.500	-0.438		-1.340	-1.173		-1.824	-1.596		-2.160	-1.890	
	-0.375	-0.313		-1.005	-0.838		-1.368	-1.140		-1.620	-1.350	
	-0.250	-0.188		-0.670	-0.503		-0.912	-0.684		-1.080	-0.810	
	-0.125	-0.063		-0.335	-0.168		-0.456	-0.228		-0.540	-0.270	
	0.000	0.063		0.000	0.168		0.000	0.228		0.000	0.270	
	0.125	0.188		0.335	0.503		0.456	0.684		0.540	0.810	
	0.250	0.313		0.670	0.838		0.912	1.140		1.080	1.350	
	0.375	0.438		1.005	1.173		1.368	1.596		1.620	1.890	
	0.500	0.563		1.340	1.508		1.824	2.052		2.160	2.430	
	0.625	0.688		1.675	1.843		2.280	2.508		2.700	2.970	
	0.750	0.813		2.010	2.178		2.736	2.964		3.240	3.510	
	0.875	0.938		2.345	2.513		3.192	3.420		3.780	4.050	
	1.000			2.680			3.648			4.320		

Source: <https://web.njit.edu/~shi/courses/ECE789/ch2.pdf>