

Table 1 Opacity of Coherent Lines on Layers

No.	Stoke number	Layer#	Opacity RMSE of coherent lines	
			By Eq.1	By Eq.5
Chinese1 (548*732)	110	1	25.12	15.39
		2	8.89	5.92
		3	15.74	9.63
Chinese2 (472*784)	38	1	38.41	26.33
		2	21.28	16.37
		3	5.26	4.19
Chinese3 (387*651)	201	1	10.55	10.32
		2	15.27	11.84
		3	25.94	18.35
Chinese4 (560*812)	258	1	16.44	10.25
		2	20.54	15.04
		3	10.56	5.87
Chinese5 (516*875)	292	1	17.58	13.87
		2	19.78	8.72
		3	22.47	17.24
Rosemaling1 (400*522)	114	1	27.11	21.42
		2	17.52	14.58
		3	16.2	17.99
		4	19.24	11.51
Rosemaling2 (556*668)	220	1	15.44	12.84
		2	21.22	24.71
		3	25.72	19.95
		4	24.98	21.36
Van gogh1 (450*349)	1668	1	10.18	28.11
		2	12.27	14.11
		3	22.34	13.41
		4	11.85	8.65
Van gogh2 (357*651)	1501	1	15.89	14.25
		2	19.54	15.49
		3	17.21	12.98
Opacity RMSE of coherent lines on each layer is computed by taking the square root of the mean of the variance of every line segment.				