		Regularized framework			
	λ	0.1	1	10	100
	1e-04	0.9689	0.9536	0.9442	0.8668
	1e-03	0.9696	0.9549	0.9453	0.8680
	5e-03	0.9722	0.9583	0.9488	0.8715
	0.01	0.9751	0.9620	0.9526	0.8751
	0.05	0.9887	0.9804	0.9720	0.8939
	0.1	0.9943	0.9895	0.9819	0.9038
	0.2	**0.9959**	0.9947	0.9882	0.9111
Net-RSTQ	**0.3**	0.9950	**0.9954**	0.9899	0.9141
	0.4	0.9938	0.9951	0.9905	0.9164
	0.5	0.9925	0.9945	0.9909	0.9188
	0.6	0.9910	0.9935	0.9912	0.9218
	0.7	0.9889	0.9920	**0.9914**	0.9258
	0.8	0.9854	0.9891	0.9911	0.9319
	0.9	0.9770	0.9815	0.9883	0.9424
	0.99	0.9328	0.9387	0.9543	**0.9601**
	0.999	0.9121	0.9181	0.9349	0.9578

S8 Table. Correlation Coefficients between the results of Net-RSTQ and the alternative regularized framework with different λs. The highest correlation coefficients for each λ in the alternative regularized framework is bold.