MoG model with $\mathbf{d = 100}$, $\mathbf{q = 10}$ and $\mathbf{n = m = 5 \cdot 10^4}$						
	μ-deformation			Σ_{ii}-deformation		
Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)
t_{NPLM}	$0.00416^{+0.0013}_{-0.0017}$	$0.00505^{+0.0011}_{-0.0014}$	17371	$0.0013^{+0.0004}_{-0.00053}$	$0.00158^{+0.00034}_{-0.00041}$	15496
	$\Sigma_{i\neq j}$-deformation			pow_{+}-deformation		
Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)
t_{NPLM}	$0.0019^{+0.0007}_{-0.0008}$	$0.00241^{+0.00059}_{-0.0007}$	25479	$0.0005^{+0.00015}_{-0.0002}$	$0.00061^{+0.00013}_{-0.00016}$	21877
	pow_{-}-deformation			$\mathcal{N}$-deformation		
Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)
t_{NPLM}	$0.00053^{+0.00017}_{-0.00021}$	$0.00064^{+0.00014}_{-0.00017}$	33036	$0.14778^{+0.028}_{-0.048}$	$0.16898^{+0.023}_{-0.033}$	12094
	$\mathcal{U}$-deformation			Timing		
Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	t^{null} (s)		
t_{NPLM}	$0.25424^{+0.049}_{-0.083}$	$0.29307^{+0.036}_{-0.058}$	11622	9585		