

	$I_{ST} \sim \mathbf{D}_{clim}$ (n = 100)		$I_{ST} \sim \mathbf{D}_{geo}$ (n = 100)		$I_{ST} \sim \mathbf{D}_{clim} + cov(\mathbf{D}_{geo})$ (n = 100)	
Summary stats	Spearman's ρ	p-value	Spearman's ρ	p-value	Spearman's ρ	p-value
In Fig. 2	0.351	0.001	0.517	0.001	0.195	0.001
mean \pm SD	0.362 \pm 0.016	0.001	0.534 \pm 0.016	0.001	0.204 \pm 0.022	0.001
CV (%)	4.3	0	3.3	0	10.7	0
Q 2.5%	0.333	0.001	0.504	0.001	0.159	0.001
Q 97.5%	0.393	0.001	0.572	0.001	0.249	0.001
min	0.316	0.001	0.492	0.001	0.156	0.001
max	0.403	0.001	0.575	0.001	0.252	0.001