

Event ID	Ochoa-Rodriguez et al. (2015)				Lobligeois et al. (2014)	
	Spatial range ( $r$ ) (m)	Mean storm motion velocity ( $ \bar{v} $ ) ( $\text{m s}^{-1}$ )	Required spatial resolution $\Delta s_r$ (m)	Required temporal resolution $\Delta t_r$ (min)	Spatial variability index at 100 m–1 min $I_\sigma$ ( $\text{mm h}^{-1}$ )	Spatial variability index at 1000 m–5 min $I_{\sigma 1000\text{m}}$ ( $\text{mm h}^{-1}$ )
E1	4057	9.8	1695	5.8	12.7	6.4
E2	3525	9.9	1473	5.0	7.4	5.2
E3	4655	14.0	1945	4.6	10.4	6.5
E4	3219	11.7	1345	3.8	2.6	1.5
E5	2062	14.1	861	2.0	7.7	4.2
E6	3738	11.7	1561	4.5	3.7	2.0
E7	1703	14.0	711	1.7	16.6	5.9
E8	3644	18.4	1523	2.8	7.9	4.2
E9	2355	17.0	984	1.9	15.3	6.5