Parameter	Setting
Space domain(m×m)	**10,000×10,000**
Number of objects	**100K**, 200K, . . ., 500K
Query window size (m×m)	200×200, **400×400**, . . ., 1000×1000
kNN - k	10, 20, **30**, . . ., 50
Query predict time (ts)	0, 30, **60**, . . .,120
Node size (byte)	1K, 2K, **4K**,···, 16K
Data sets	SEO, **LD**, BOS, SZ