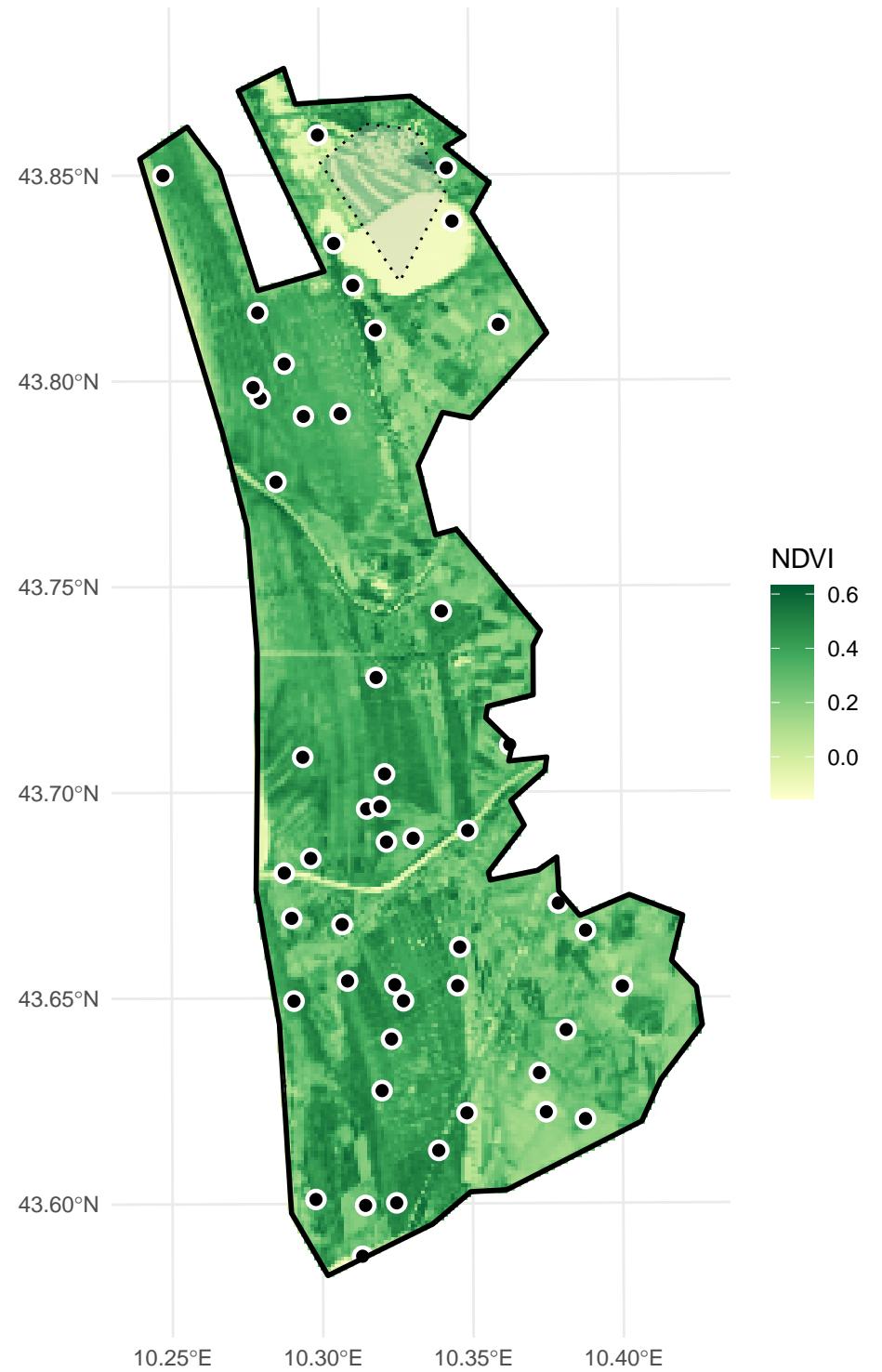
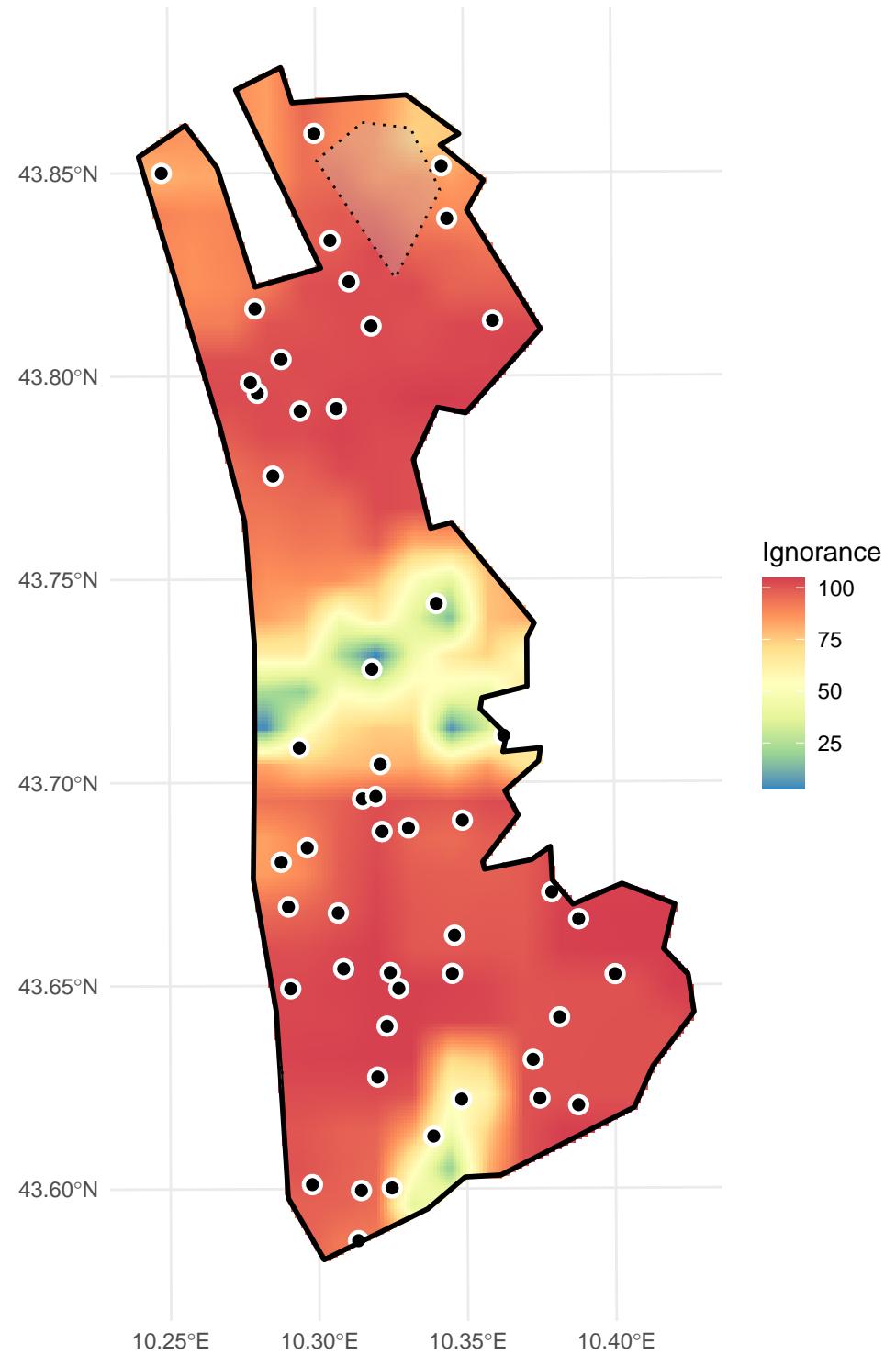


# Page 1: Best Sampling Configuration (Environmental Layers)

Best Sampling Configuration on NDVI

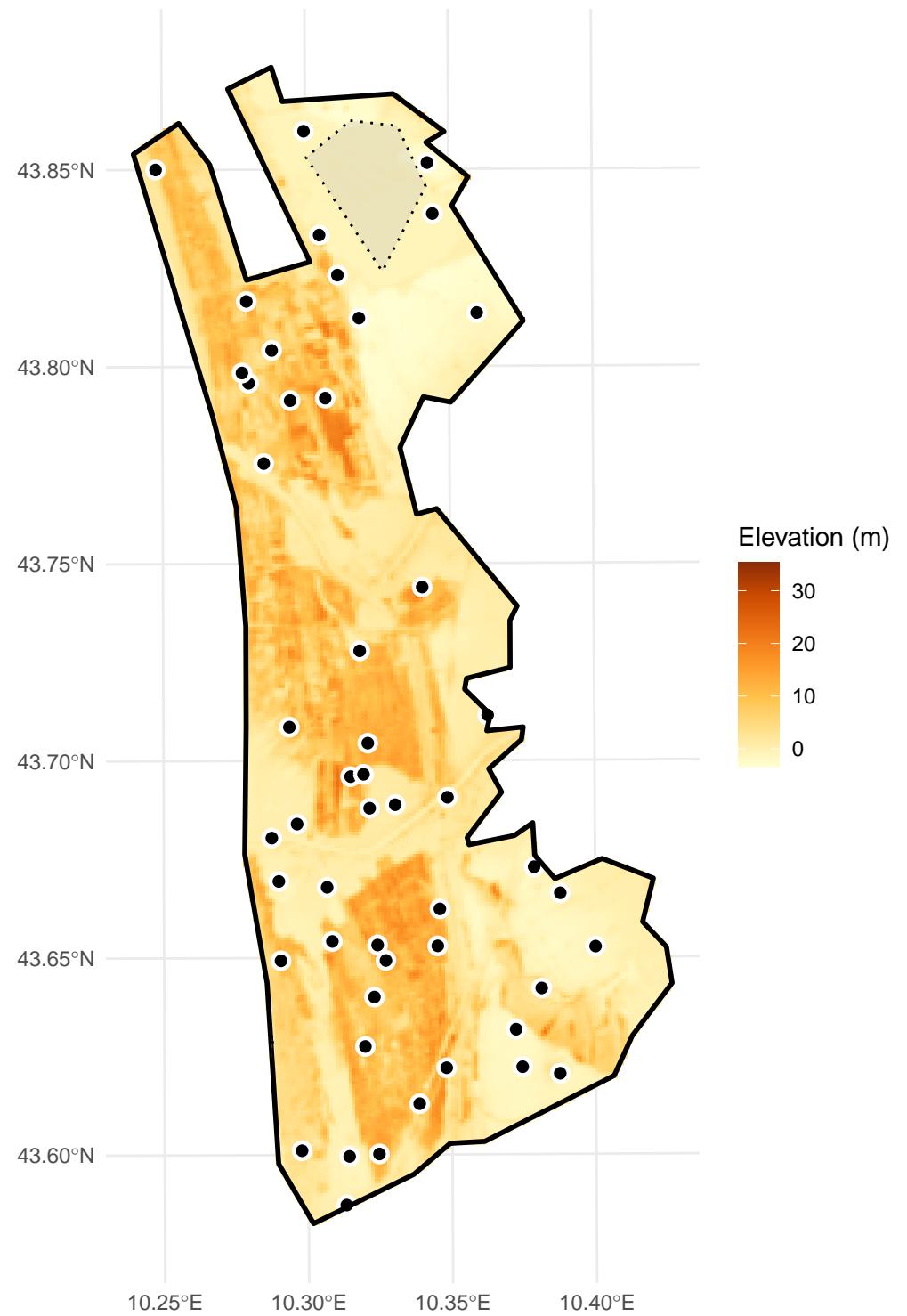


Best Sampling Configuration on Ignorance Map

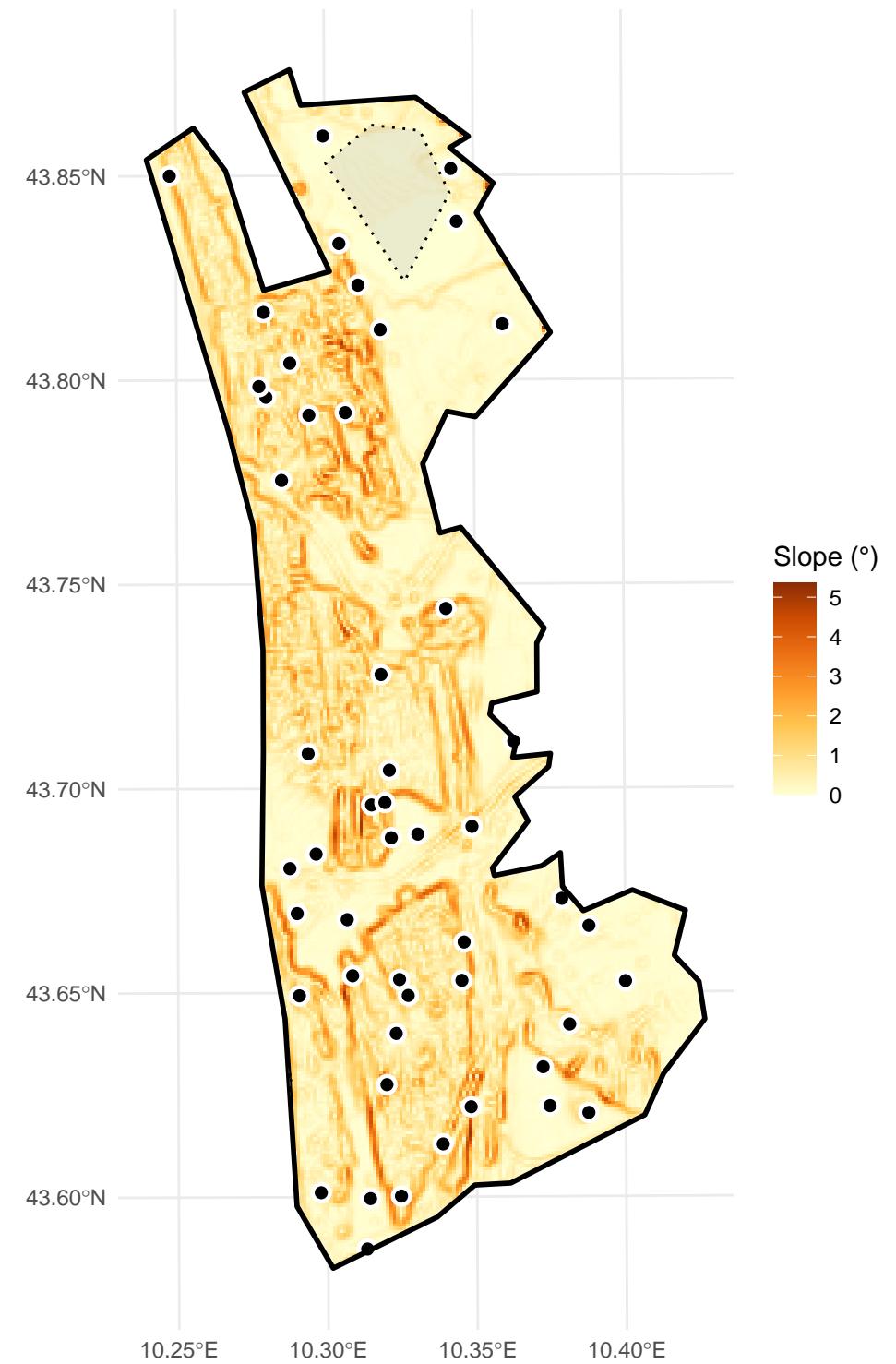


## Page 2: Best Sampling Configuration (Topographic Layers)

Best Sampling Configuration on DEM

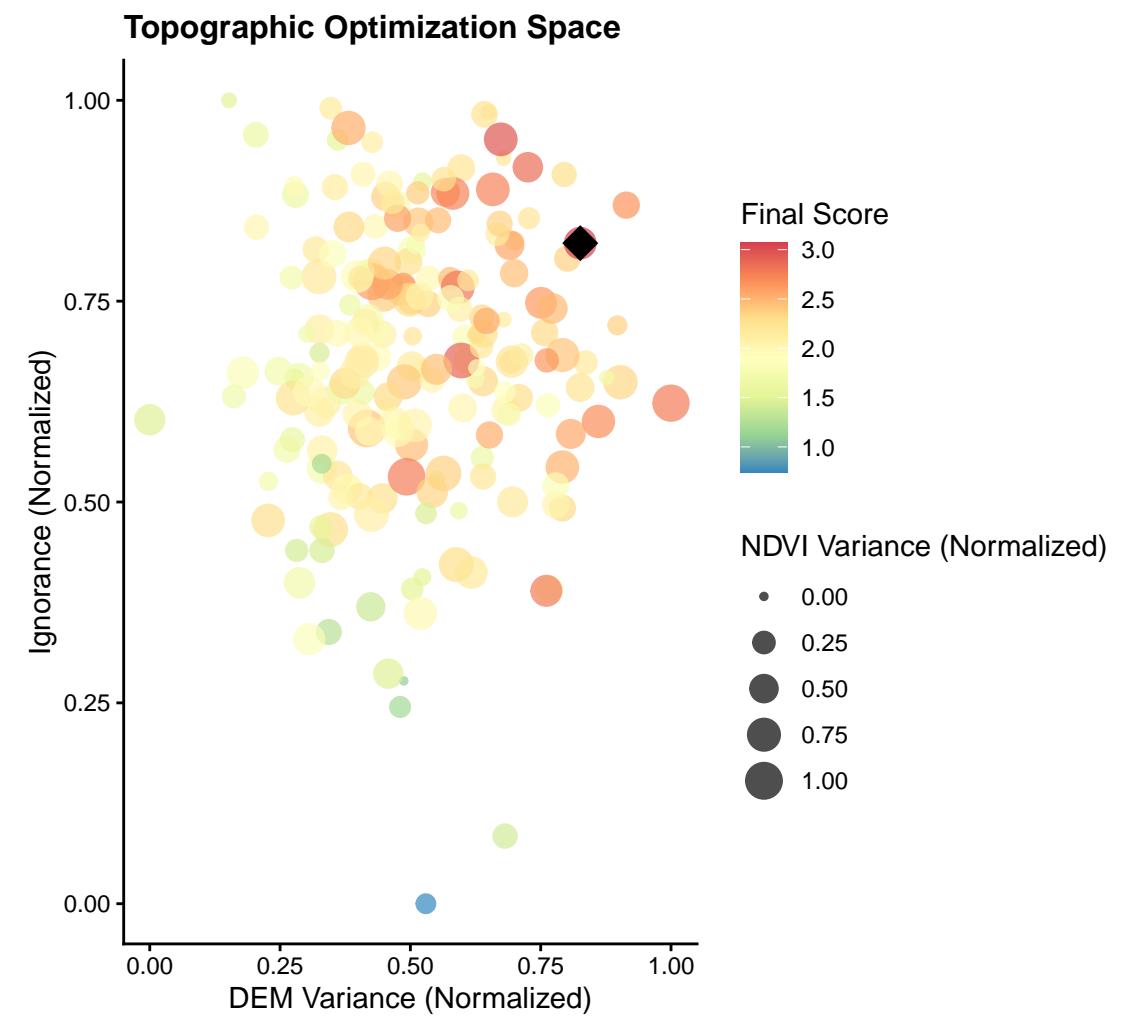
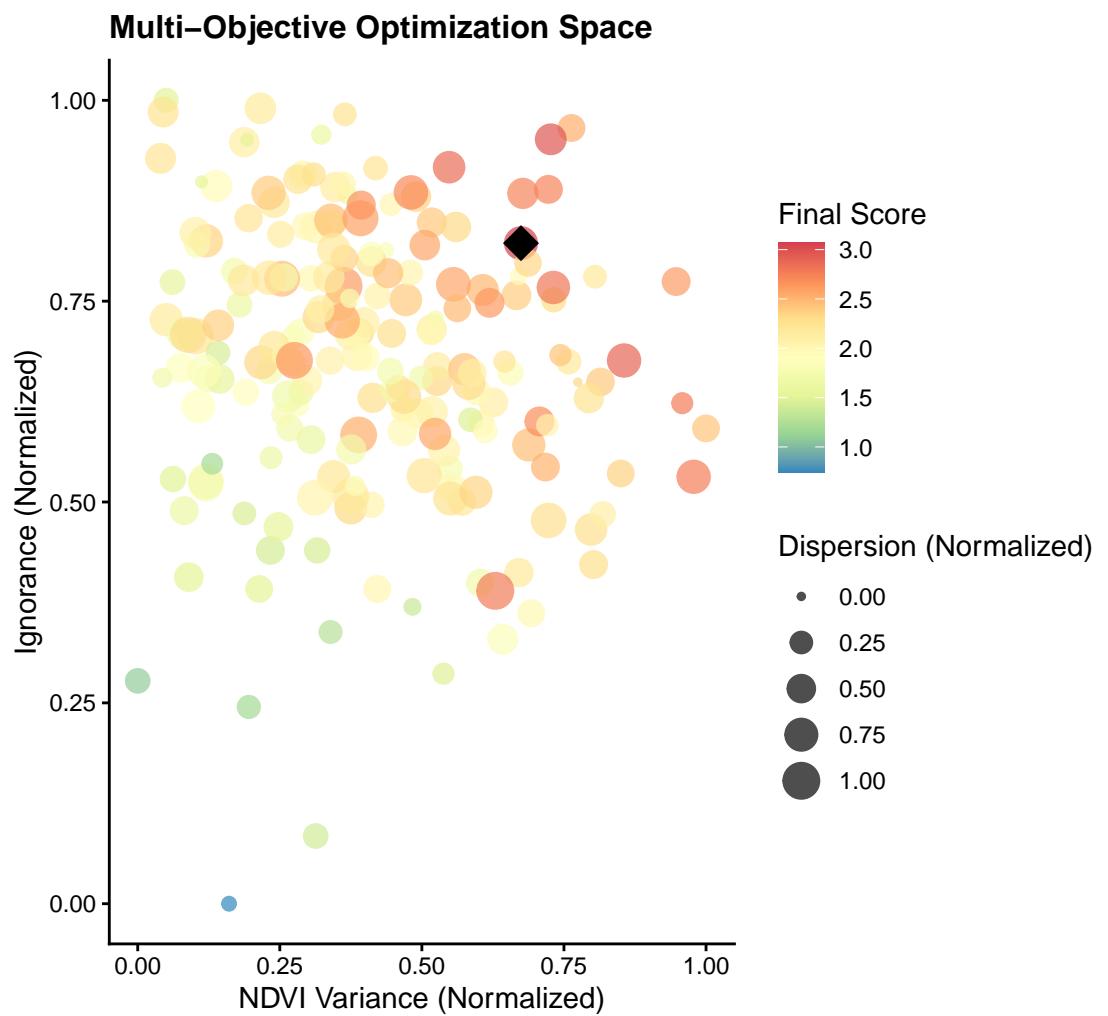
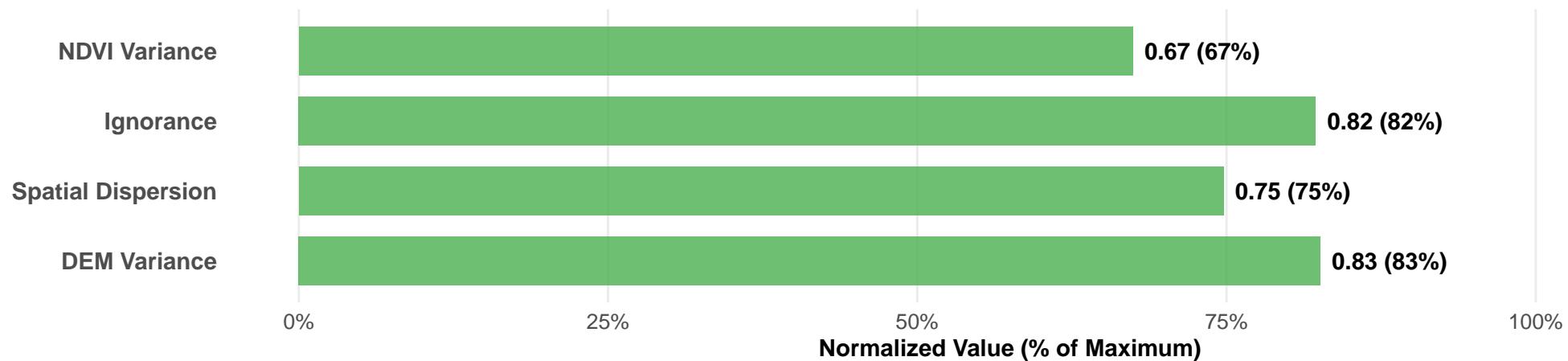


Best Sampling Configuration on Slope



# Page 3: Optimization Diagnostics

## Best Solution #162 – Objective Contributions (Final Score: 3.07)



## Page 4: Summary Statistics

	Statistic	Value
1	Started	2025-11-13 11:07:39.660847
2	Finished	2025-11-13 11:12:39.987832
3	Elapsed time (secs)	300.33
4	CRS (EPSG)	3035
5	Sampling strategy	random
6	Exclusion areas applied	Yes
7	Number of plots	50
8	Plot area (m <sup>2</sup> )	314.16
9	Plot radius (m)	10
10	Permutations tested	200
11	Valid solutions	198
12	Extraction method	Point
13	Raster resolution (m)	89.8
14	Within-plot var weight	0.5
15	DEM used	Yes
16	Slope threshold (°)	None
17	NDVI weight	1
18	Ignorance weight	1
19	Distance weight	1
20	DEM weight	1
21	Best permutation ID	162
22	Best final score	3.07
23	Best NDVI variance	0.0227
24	Best mean ignorance	91.52
25	Best mean NN distance (m)	1330.99
26	Best elevation variance	34.93