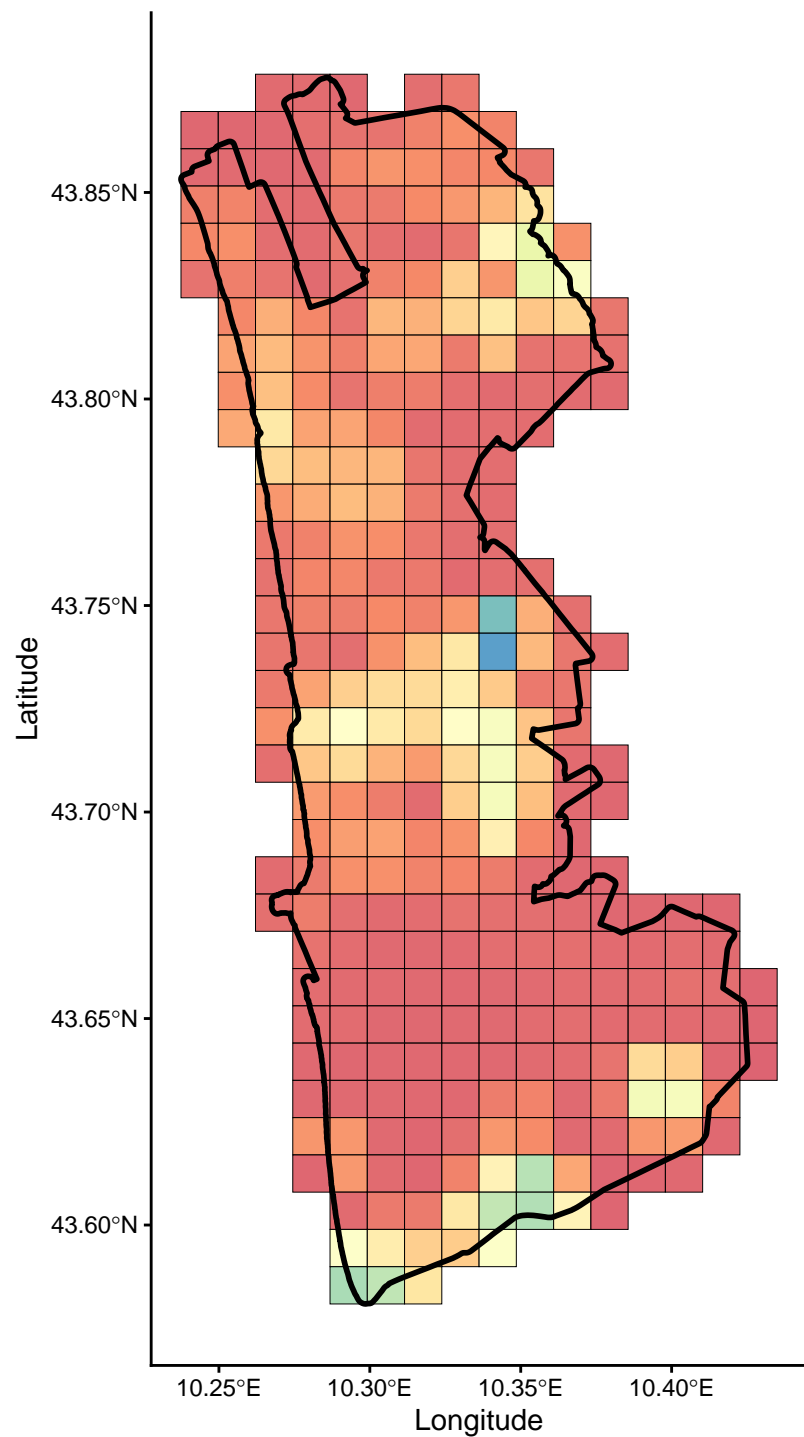


Page 1: Comparative Context (Separate Scales)

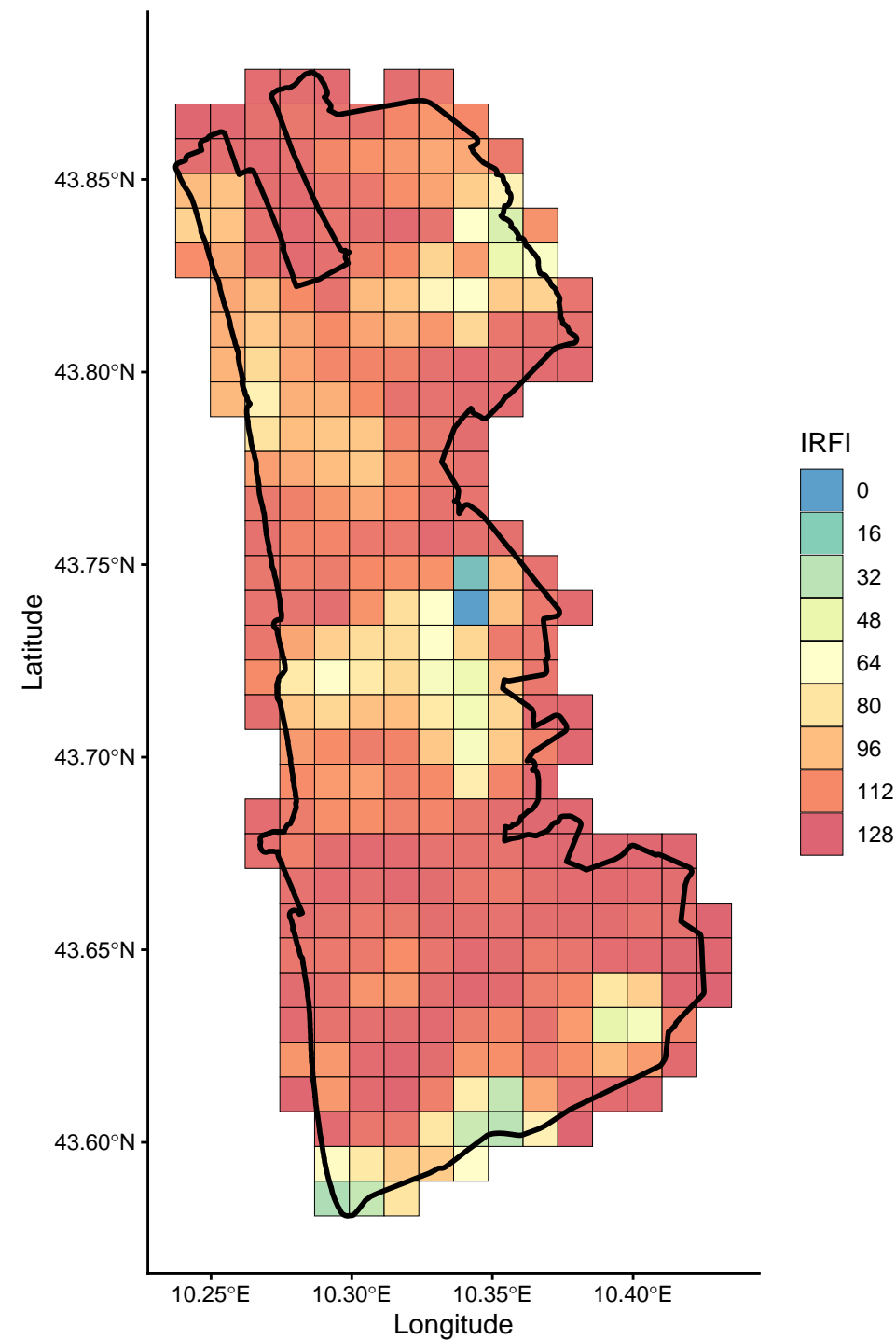
Initial Knowledge Gaps (T1: 2024)

Range: 0 – 123.8



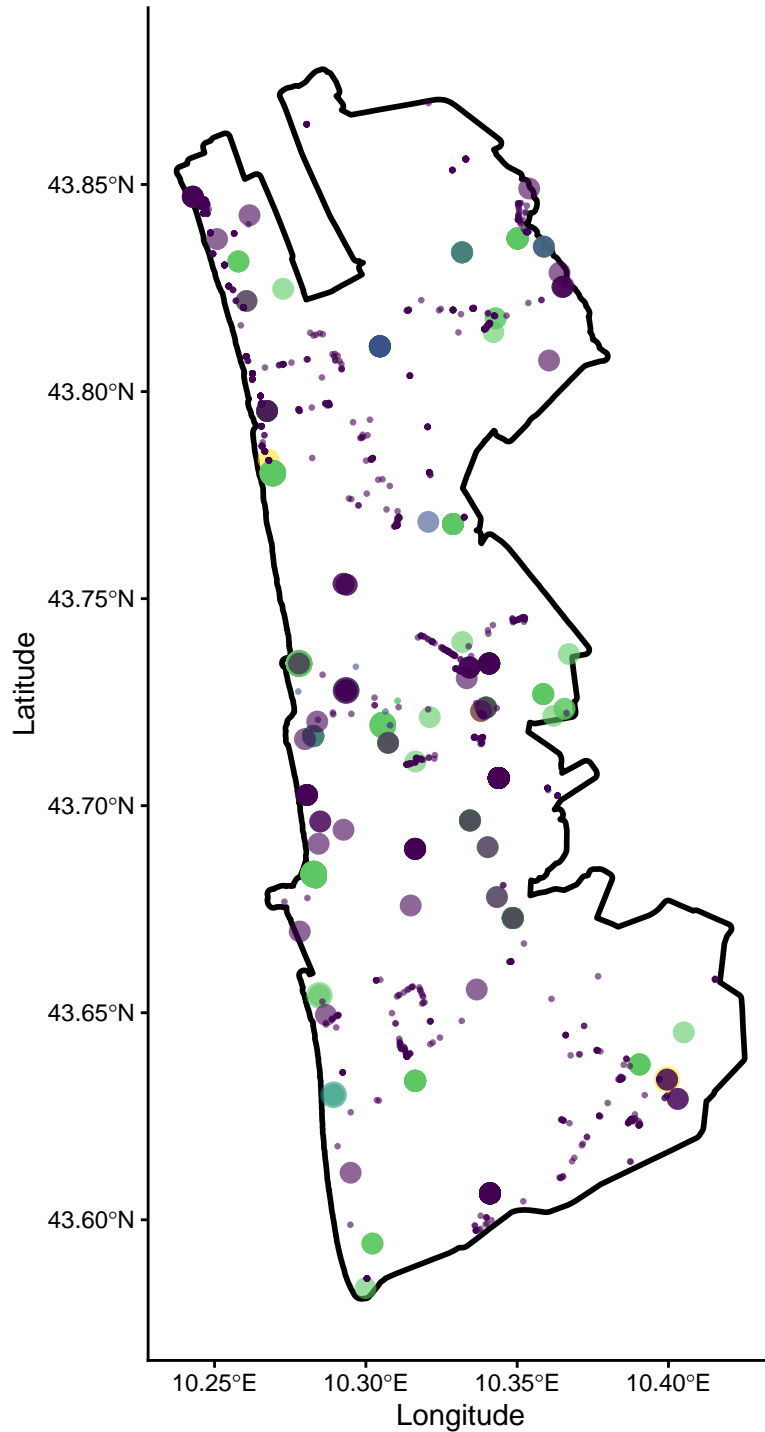
Current Knowledge Gaps (T2: 2025)

Range: 0 – 128



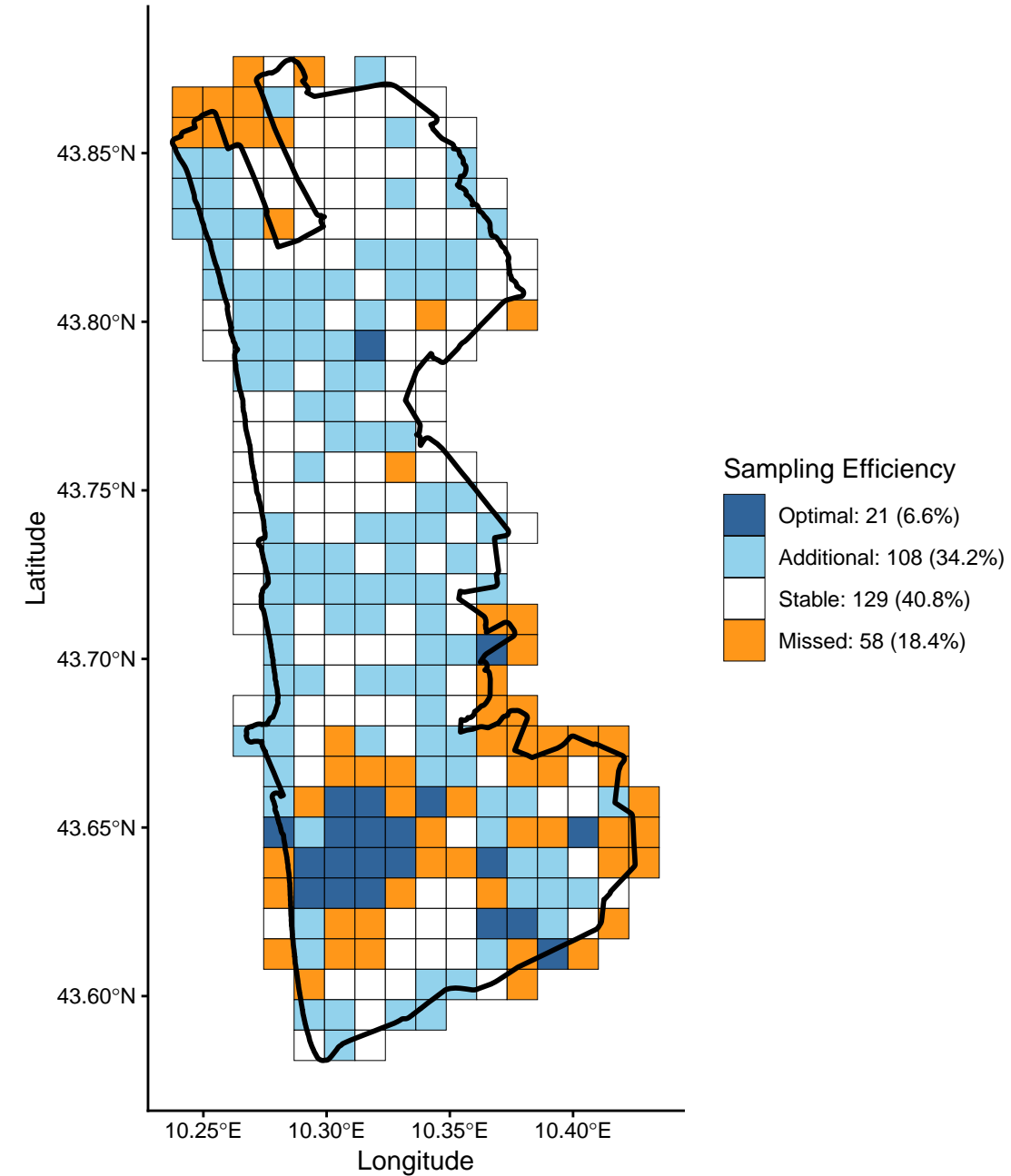
New Occurrences (T1 → T2)

1955 records



Targeting Efficiency

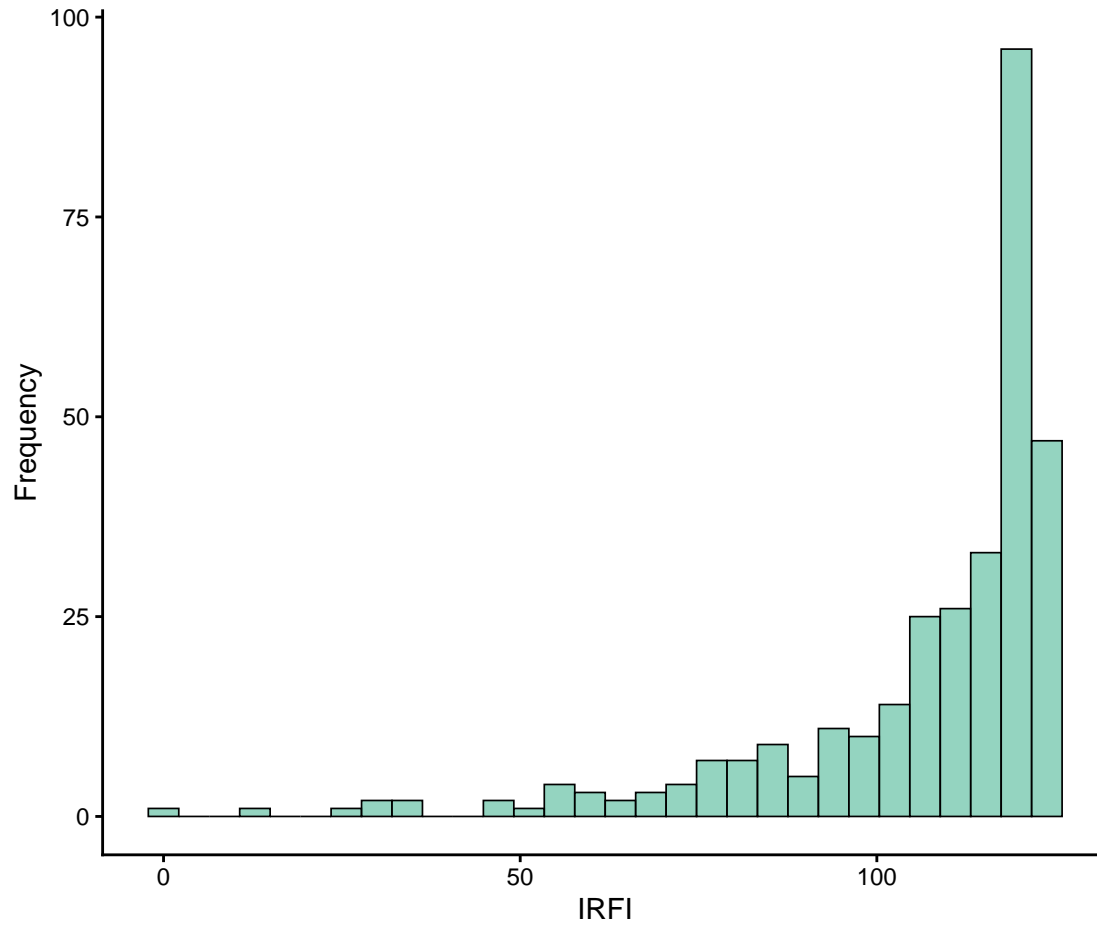
75th percentile threshold: 120.9



Page 3: Distribution Analysis

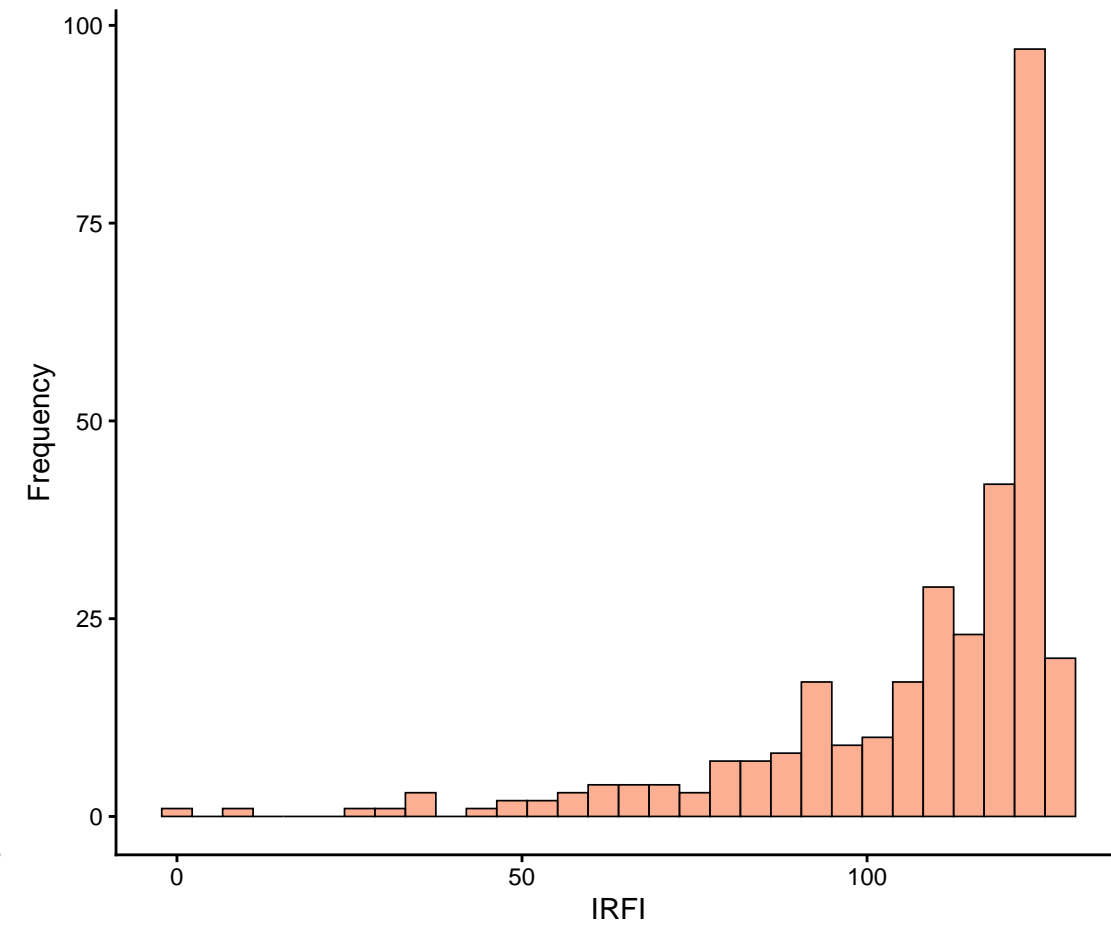
T1 Distribution (2024)

Mean: 106.8 | Median: 115.6



T2 Distribution (2025)

Mean: 108.1 | Median: 117.7



Metric	T1	T2	Change	Interpretation
Gini coefficient	0.093	0.100	7.6%	Less even
Coefficient of variation	0.198	0.206	3.7%	More variable
IQR (interquartile range)	19.530	23.240	19%	Expanded
% cells in top quartile	25.000	25.000	0 pp	More outliers

Page 4: Summary Statistics

Statistic	Value
=== GENERAL ===	
Analysis completed	2025-12-09 16:32:12.329435
Elapsed time (min)	6.61
Study area (cells)	316
=== TARGETING EFFICIENCY (4-CLASS) ===	
Optimal (Q4 + sampled)	21 (6.6%)
Missed (Q4 + not sampled)	58 (18.4%) PRIORITY
Stable (Q1-Q3 + not sampled)	129 (40.8%)
Additional (Q1-Q3 + sampled)	108 (34.2%)
High-ignorance threshold (75th percentile)	120.9
=== KNOWLEDGE METRICS ===	
Total taxa	1442 -> 1585 (+143)
New taxa discovered	143
Total occurrences	15839 -> 17799 (+1960)
New occurrences added	1960
Mean richness per cell	34 -> 38.5 (+13.1%)
=== IRFI METRICS ===	
Mean IRFI	106.8 -> 108.1 (+1.2%)
Median IRFI	115.6 -> 117.7
Max IRFI	123.8 -> 128
=== DISTRIBUTION METRICS ===	
Gini coefficient	0.093 -> 0.1 (7.6%)
Coefficient of variation	0.198 -> 0.206 (3.7%)
IQR (25th-75th percentile)	19.5 -> 23.2 (19%)
% cells in top quartile	25% -> 25% (0 pp)