

Total reduction in RMSE from

relative to

	Spatial histogram	KDE	Hierarchical Poisson	Hierarchical Poisson w/ smoothing
Spatial histogram	0.00 (0%)	-0.51 (-7%)	-1.01 (-15%)	-1.41 (-23%)
KDE	0.51 (7%)	0.00 (0%)	-0.50 (-8%)	-0.90 (-15%)
Hierarchical Poisson	1.01 (13%)	0.50 (7%)	0.00 (0%)	-0.40 (-6%)
Hierarchical Poisson w/ smoothing	1.41 (19%)	0.90 (13%)	0.40 (6%)	0.00 (0%)