AlphaSim Results

18 February 1997

Figure 1. Probability of False Detection vs. Cluster Size Threshold; Spatially Uncorrelated Voxels
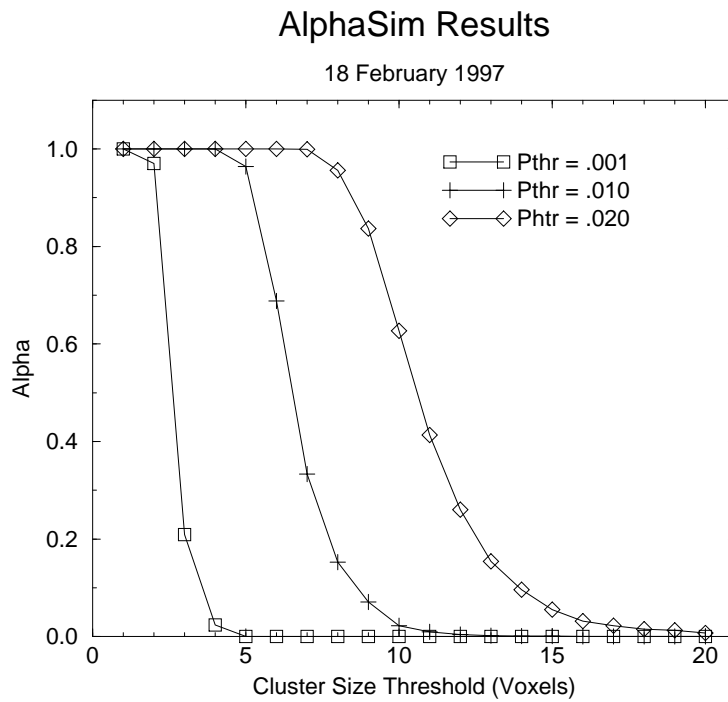
AlphaSim Results

18 February 1997

Figure 2. Probability of False Detection vs. Cluster Size Threshold; Spatially Correlated Voxels (FWHM = 4 mm)

AlphaSim Results

18 February 1997
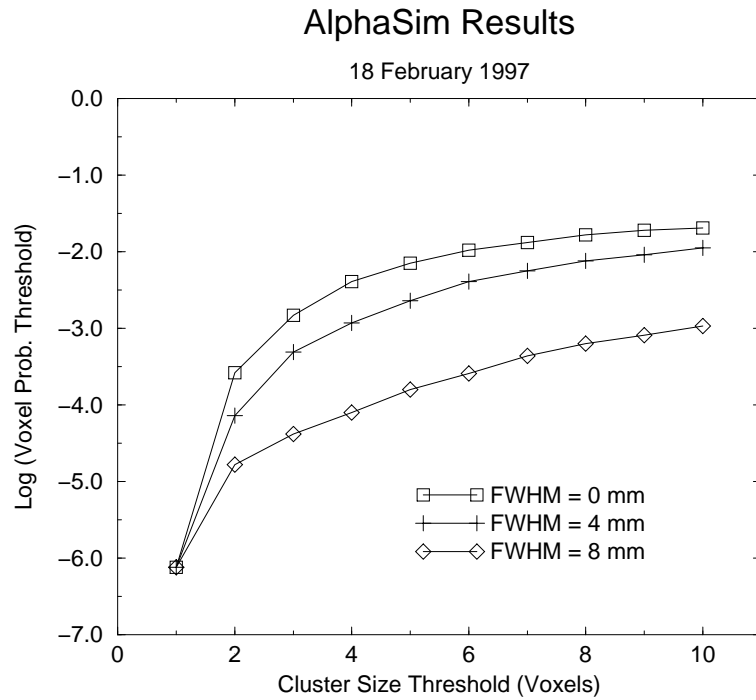
Figure 3. Log (Voxel Probability Threshold) vs. Cluster Size Threshold;
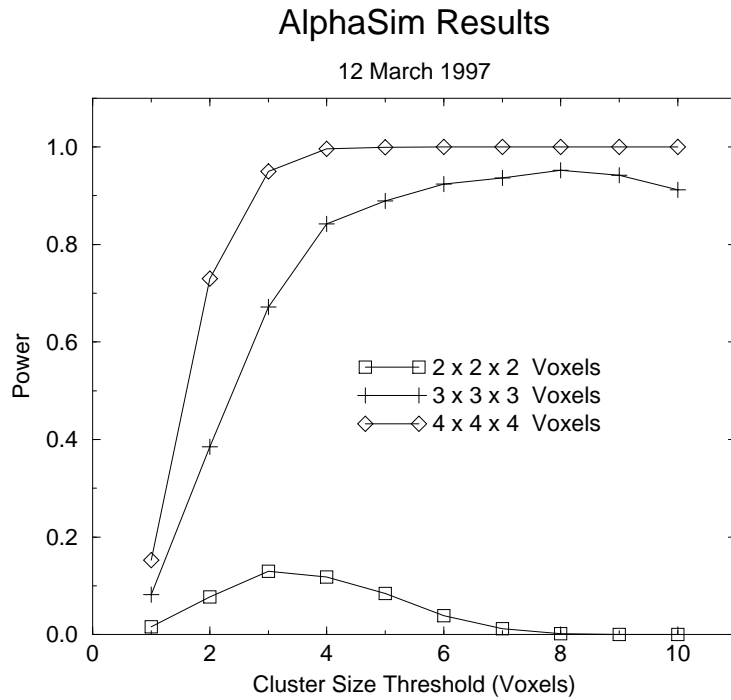Constant Alpha = 0.05

AlphaSim Results

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Figure 4. Power vs. Cluster Size Threshold;
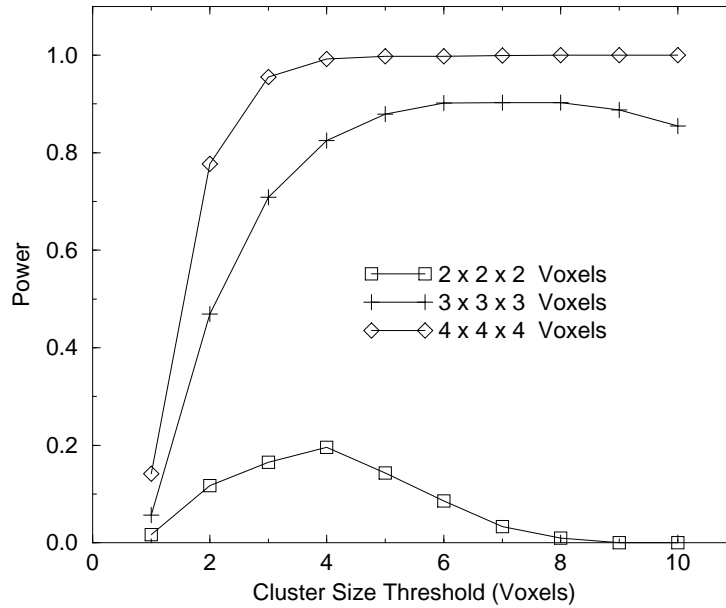Spatially Uncorrelated Voxels

AlphaSim Results

Figure 5. Power vs. Cluster Size Threshold;
Spatially Correlated Voxels (FWHM = 4 mm)

Comparison of AlphaSim and Forman Results

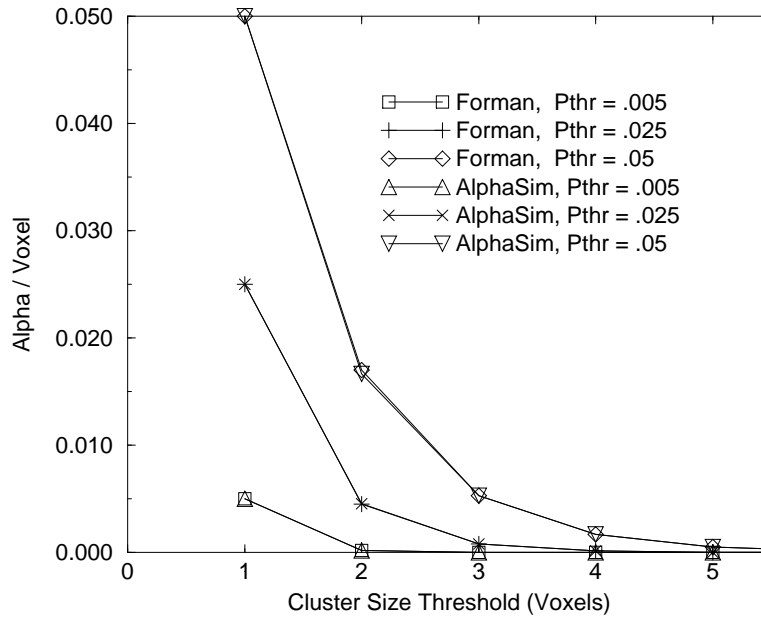Figure 6. Alpha/Voxel vs. Cluster Size Threshold;
Spatially Uncorrelated Voxels

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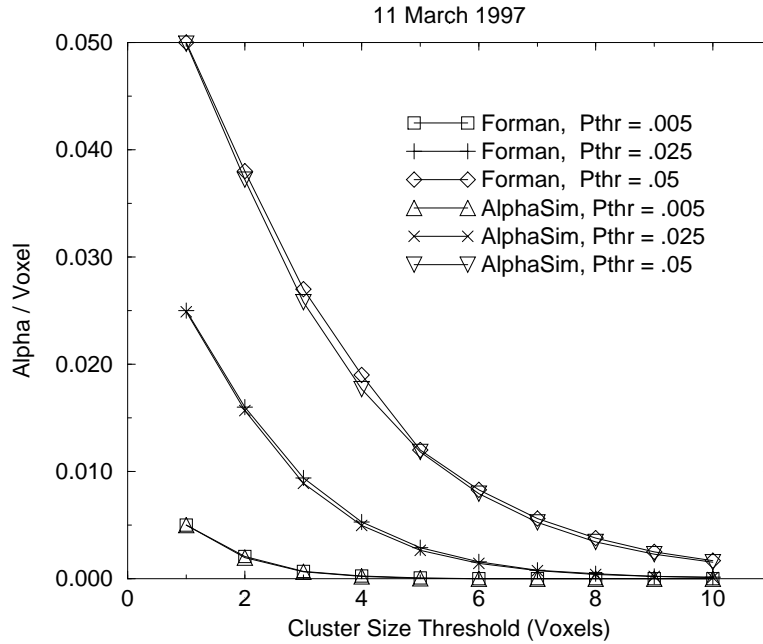## Comparison of AlphaSim and Forman Results

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Figure 7. Alpha/Voxel vs. Cluster Size Threshold;
Spatially Correlated Voxels (1 sigma = 0.6 voxel)

Comparison of AlphaSim and Forman Results
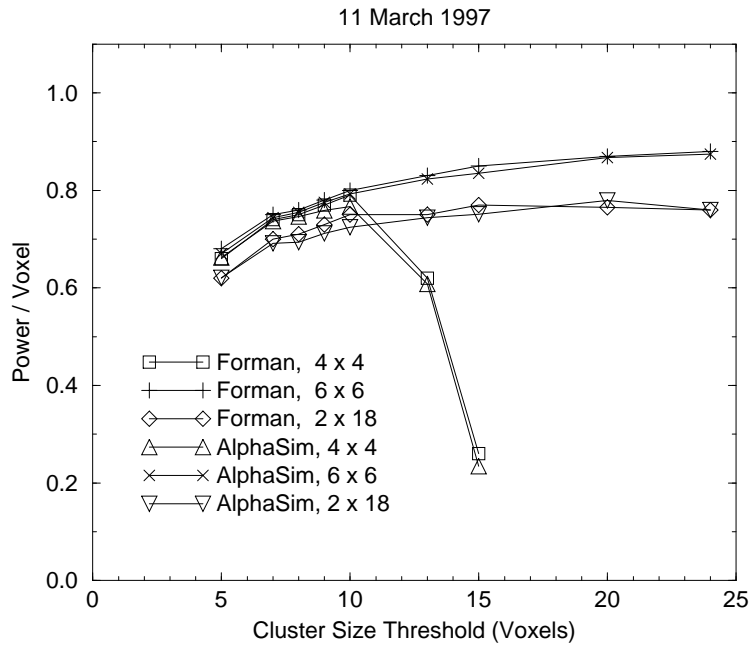
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Figure 8. Power/Voxel vs. Cluster Size Threshold;
Spatially Uncorrelated Voxels

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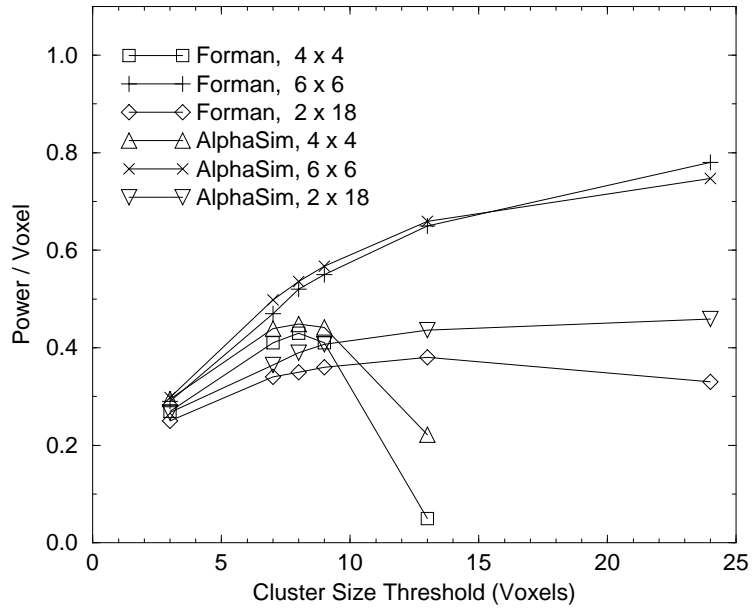## Comparison of AlphaSim and Forman Results

12 March 1997

Figure 9. Power/Voxel vs. Cluster Size Threshold;
Spatially Correlated Voxels (1 sigma = 0.6 voxel)