

Dividing a voxel manifold into boxes. (ask) (5)
 (inner ones without boundary) outer ones into some boundary.


The locally stationary estimate for the inner boxes is 0.

(as no boundary)

2nd int = 0, 1st additive so 0?
 as perhaps a better argument.

yes but also just as $\sum_{j \in \mathcal{Q}_k} = \phi$

Outer boxes: $\sum_{j \in \text{edges of box}} |\lambda_j|^{1/2} \cdot \sqrt{B}$ where the boxes are $B \times B \times B$ here
for each box.

So total is $\sum_{\text{edges}} \sum$ 

 $\sum_{\text{edges}} \text{Ber}(v)$

Boxes are $b \times b \times b$
 s.t. $1/b$ is an integer rescaled $v(v) = \text{voxels on edges } v$

$\sum_{\text{edges}} \sum_{\text{Ber}(v)} |\lambda_{y_v}|^{1/2} b + \sum$ 5 similar for λ_x, λ_y