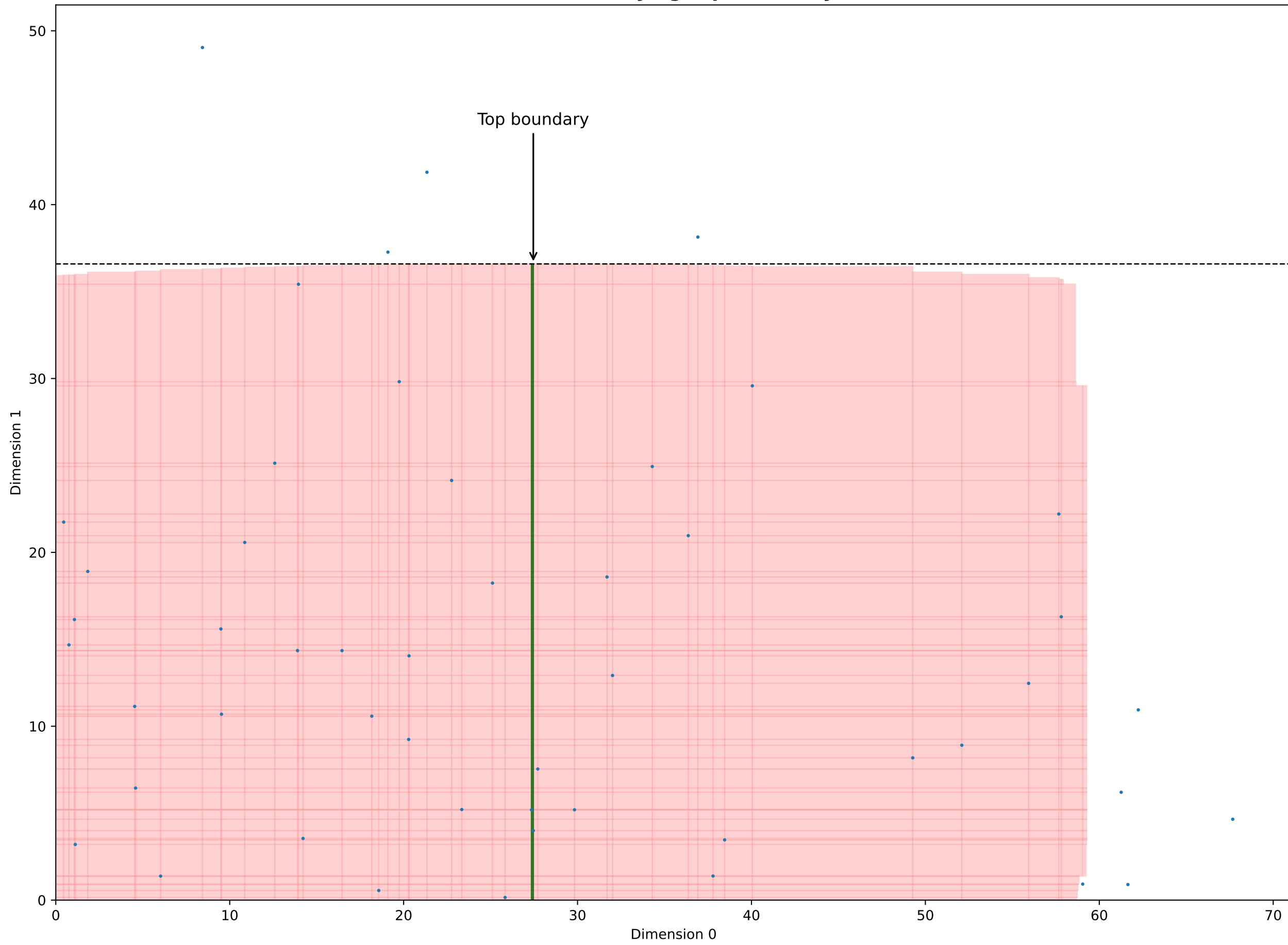


Vertical search: identifying top boundary (short-cut)



Horizontal search: identifying right boundary (short-cut)

