

Revisiting Stress Majorization as a Unified Framework for Interactive Constrained Graph Visualization (Supplemental Material)

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Abstract—We provide two additional comparison results by using large graphs in this supplemental material.



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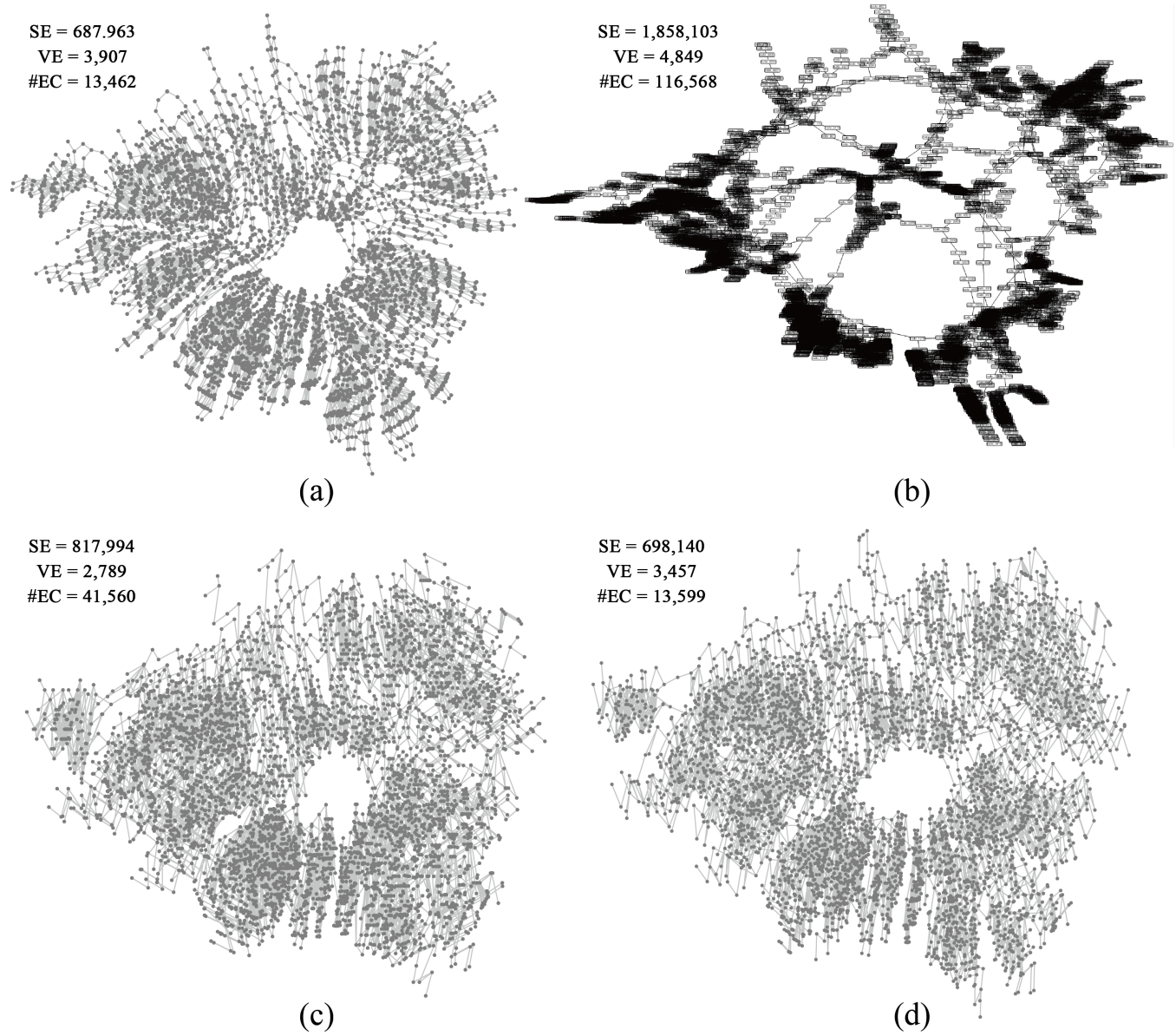


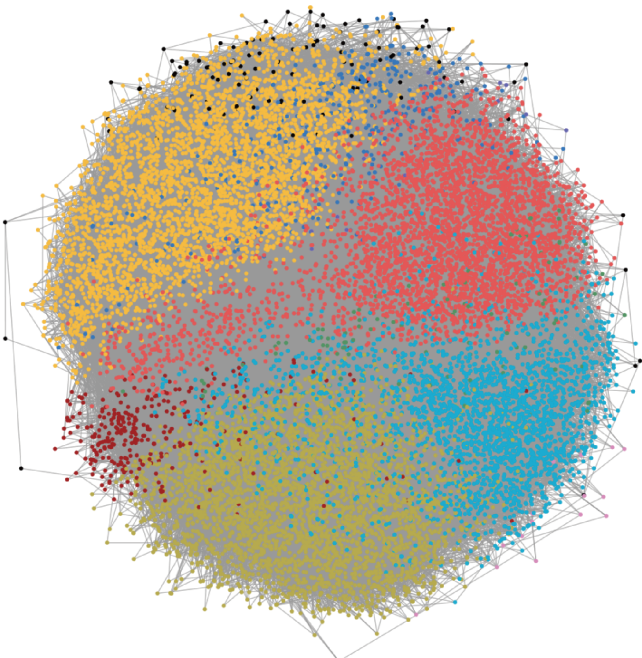
Fig. 1. Geometric constraints on edges (point downward) applied to the USPowerGrid data set, which has 4941 nodes and 6594 edges: (a) unconstrained result; (b) result from SV; (c) result from IPSep, and (d) our result.



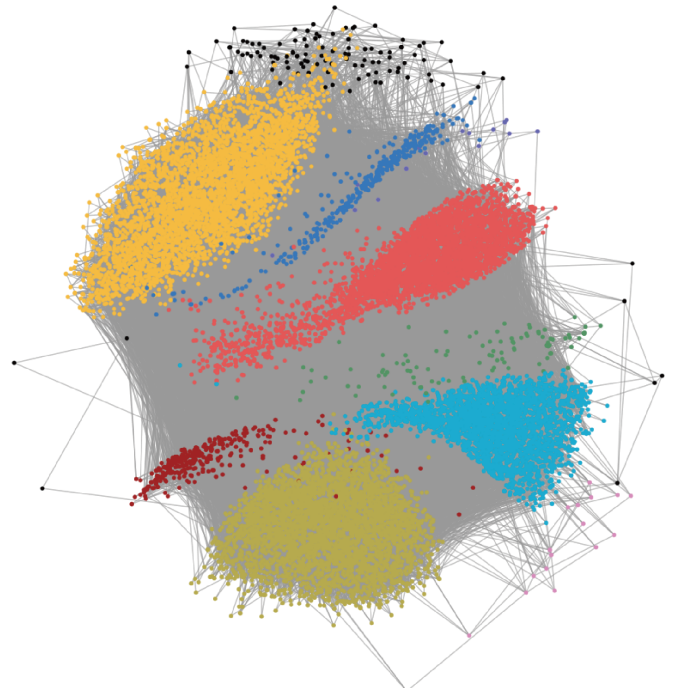
(a)



(b)



(c)



(d)

Fig. 2. Cluster non-overlap constraints on the Psse1 data set, which has 14318 nodes and 57366 edges: (a) unconstraint result; (b) cluster non-overlap result from SV; (c) our result with weight=1.5; and (d) our result with weight = 3.0.