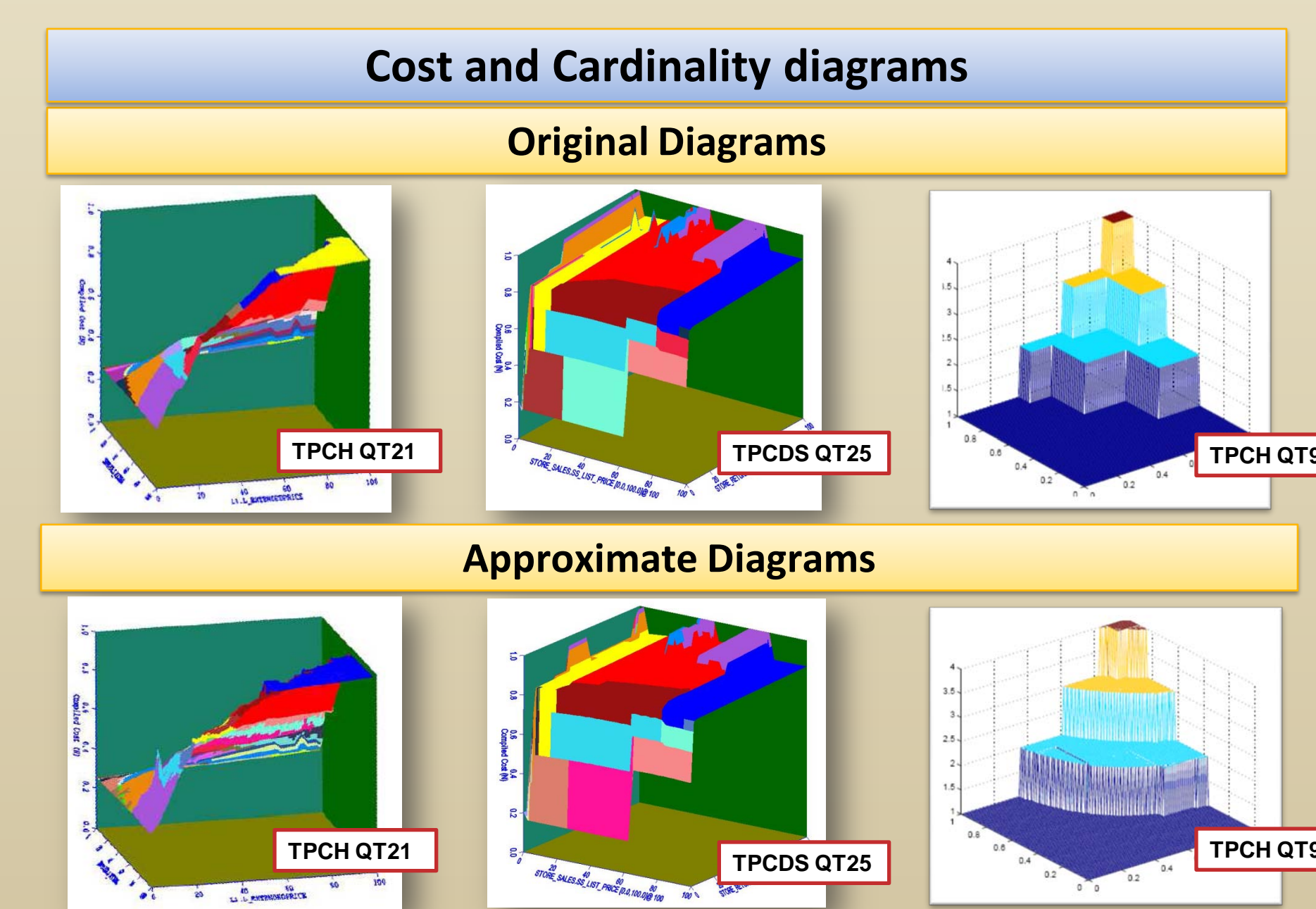
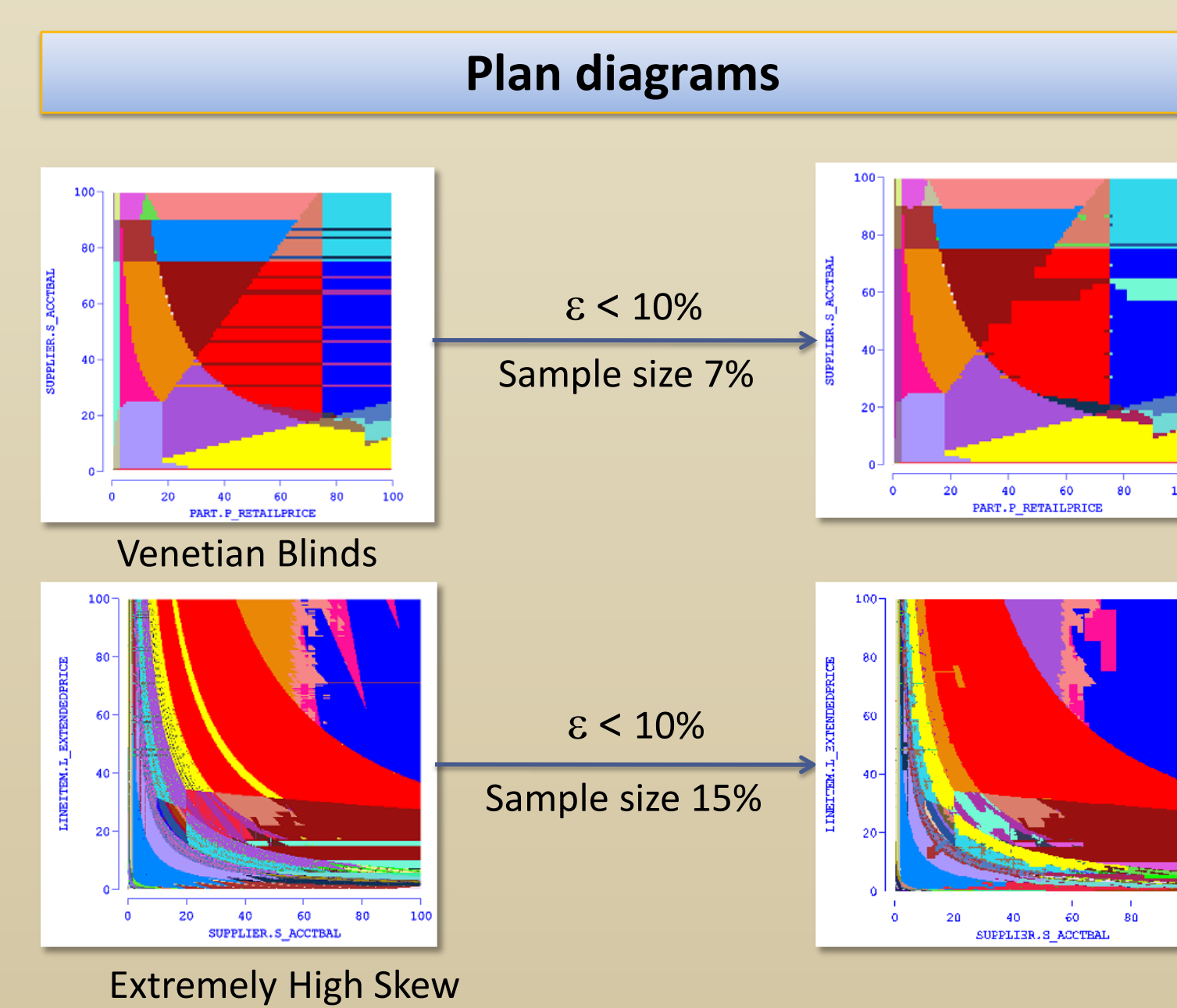
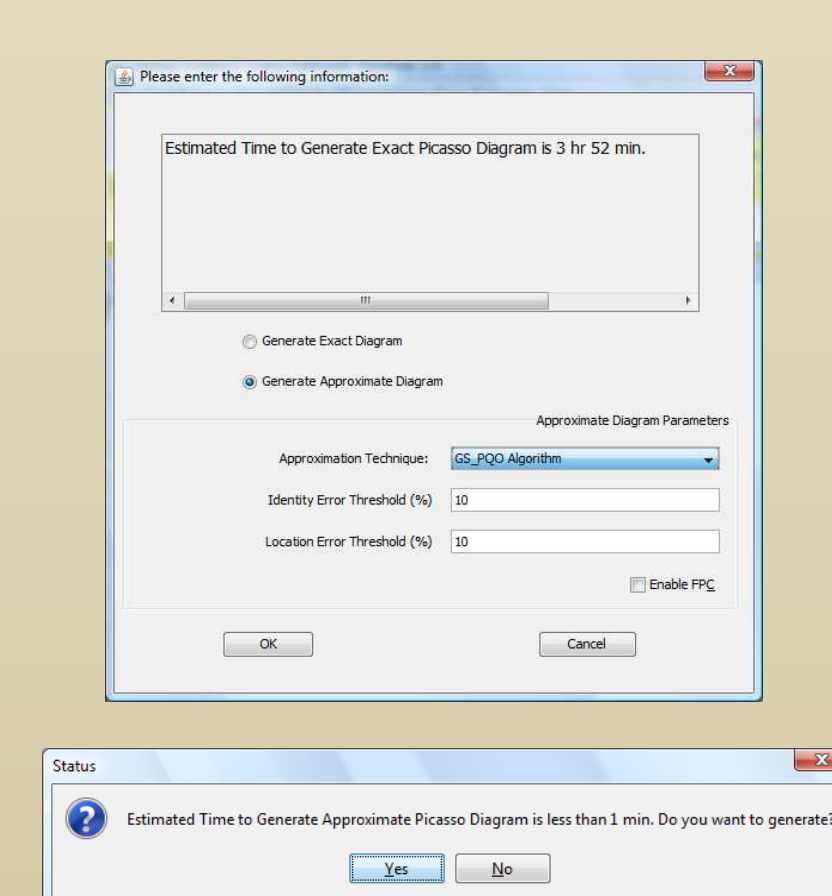
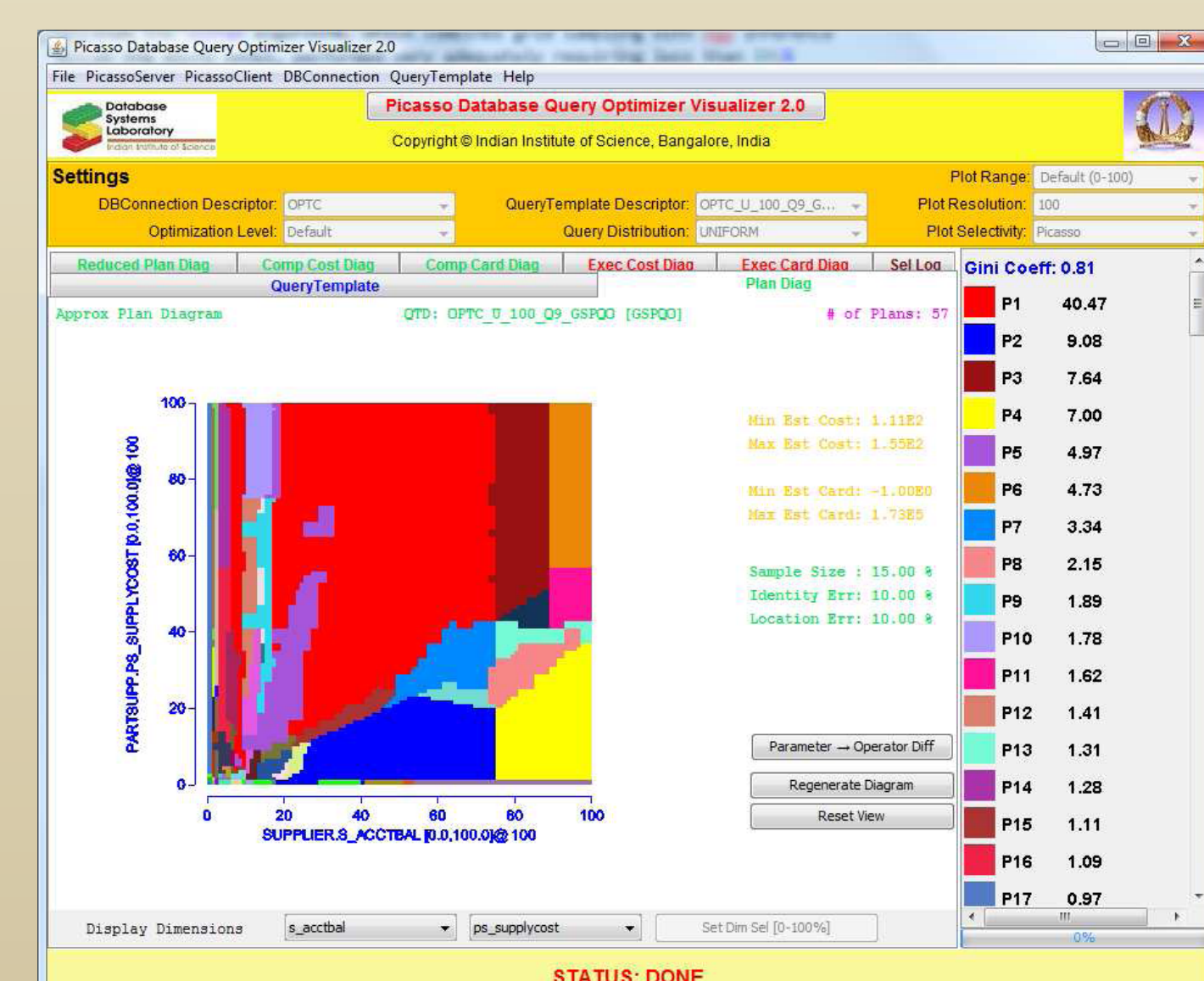


## Implementation and results

- Picasso 2.0**  
Class I and II optimizers were implemented.
- FPC in PostgreSQL 8.3.6**  
Followed a depth-first search approach to re-cost a particular access-path on different selectivity.
- Second Best Plan**  
Implemented the *Additive second best plan search* algorithm.



"Efficiently Approximating Query Optimizer Plan Diagrams", A. Dey, S. Bhaumik, Harish D. and J. Haritsa, Proc. of 34th Intl. Conf. on Very Large Data Bases (VLDB), Auckland, New Zealand, August 2008, pgs. 1325-1336.