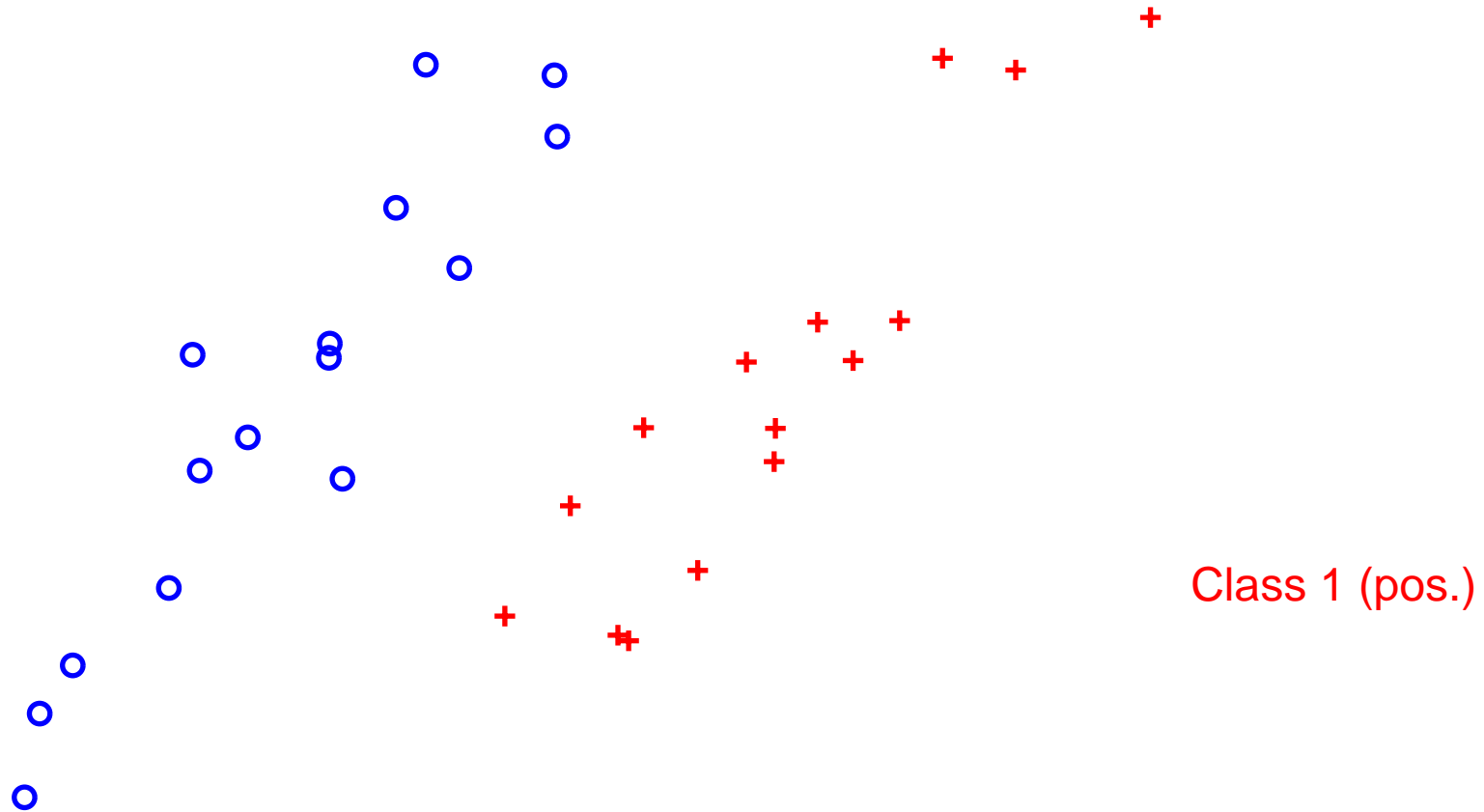


Toy Discrimination Data

Class 2 (neg.)



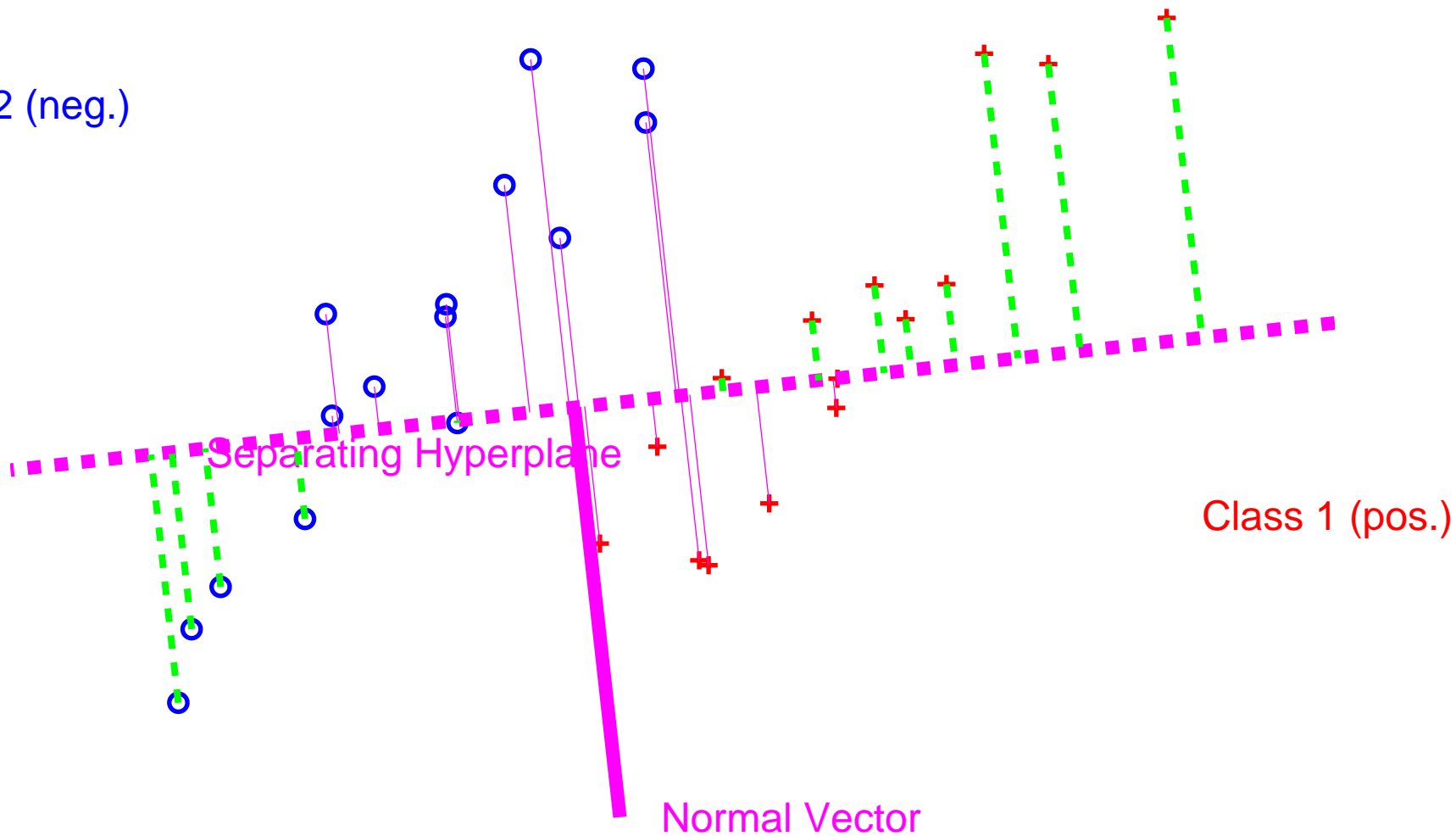
Class 1 (pos.)

Toy Disc. Data, Poor Separating Plane

Residuals, r_i

Violations, v_i

Class 2 (neg.)



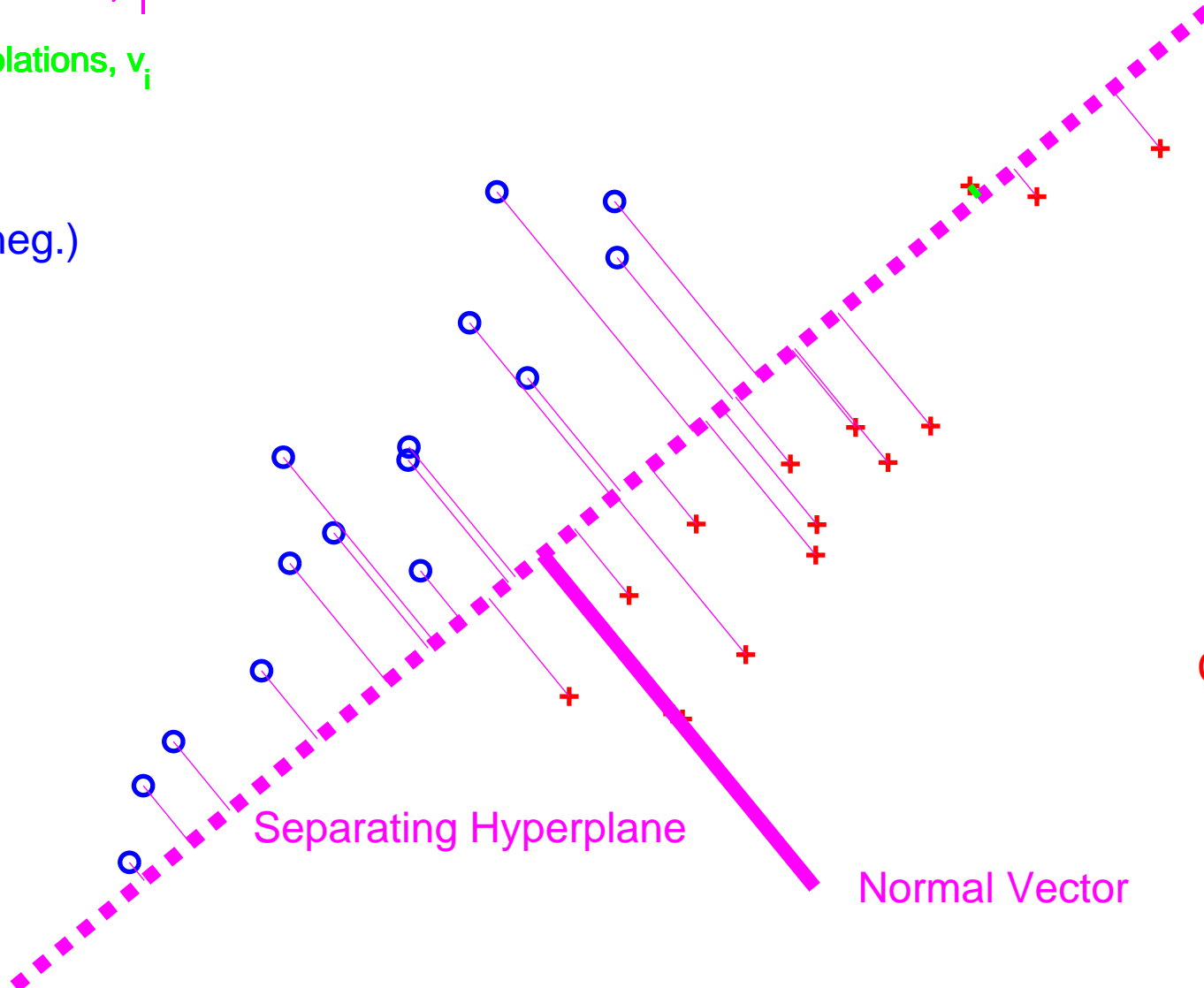
Toy Disc. Data, Better Separating Plane

Residuals, r_i

Violations, v_i

Class 2 (neg.)

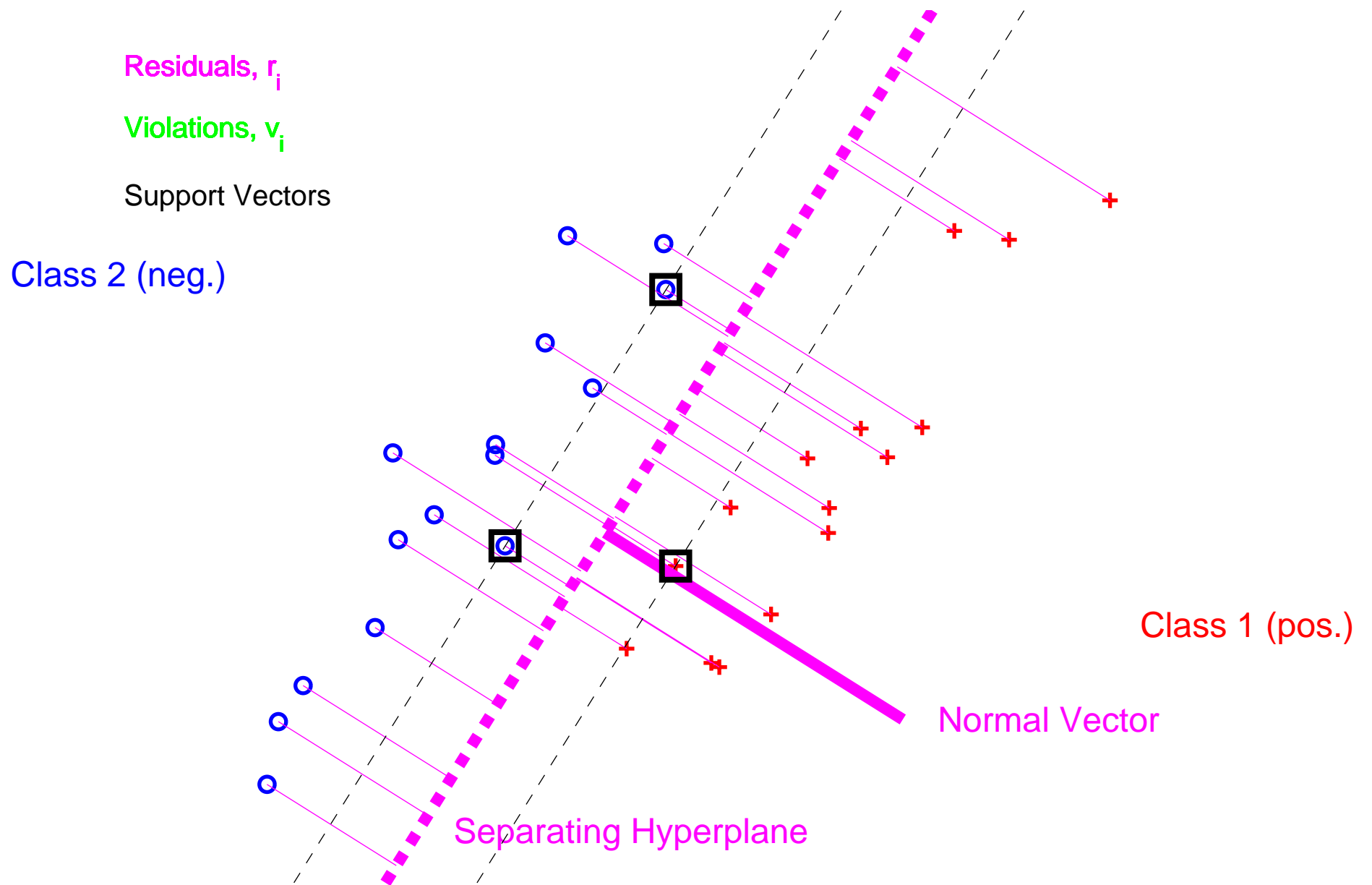
Class 1 (pos.)



Separating Hyperplane

Normal Vector

Toy Disc. Data, Optimized SVM



Toy Disc. Data, Optimized DWD

