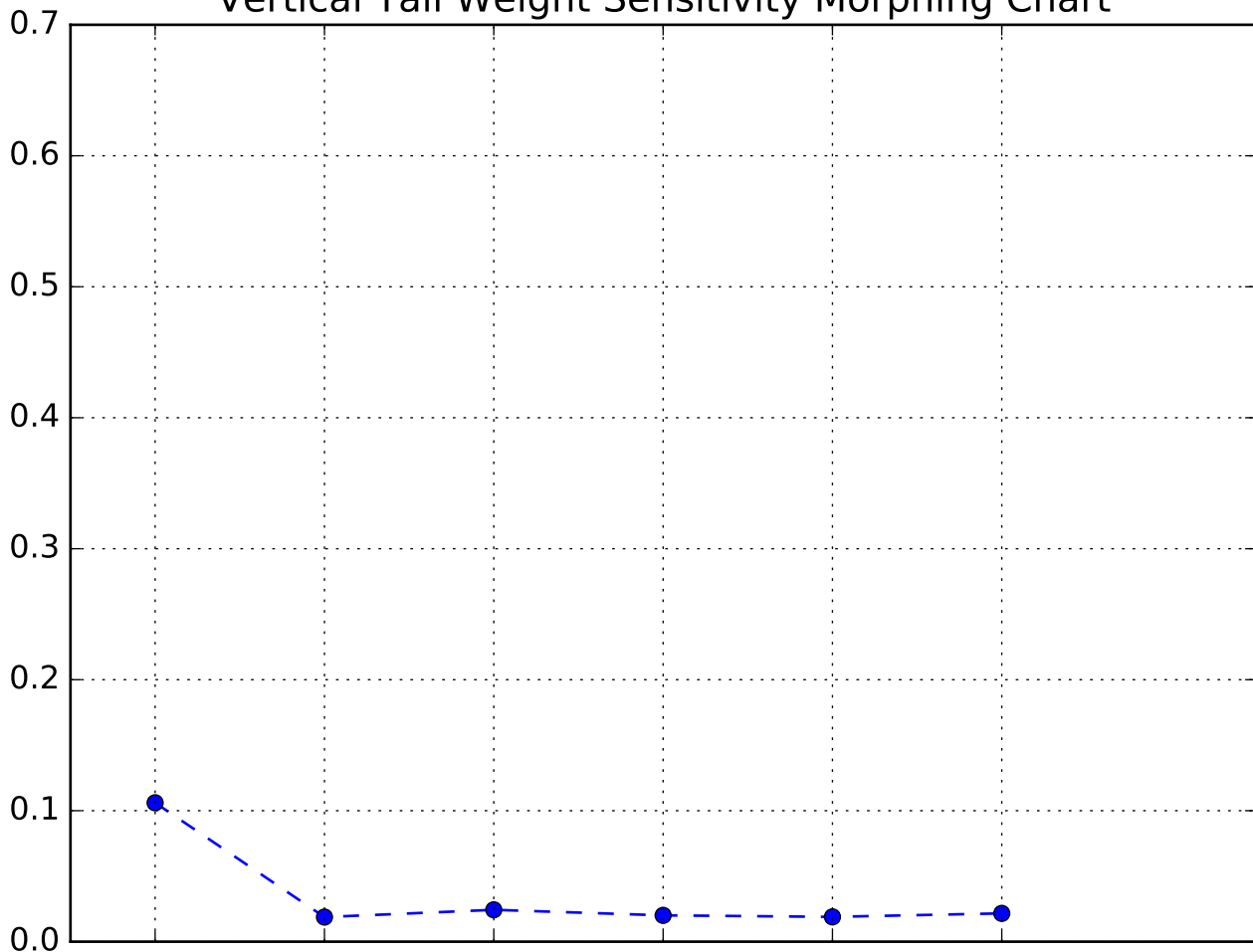


Vertical Tail Weight Sensitivity Morphing Chart

Sensitivity to Vertical Tail Weight



Optimized 737-800 M = 0.8

Slow to M = 0.72

D8 fuselage, Pi tail

Rear podded engines

Integrated engines, BLI = D8

Optimize engine

Design Step