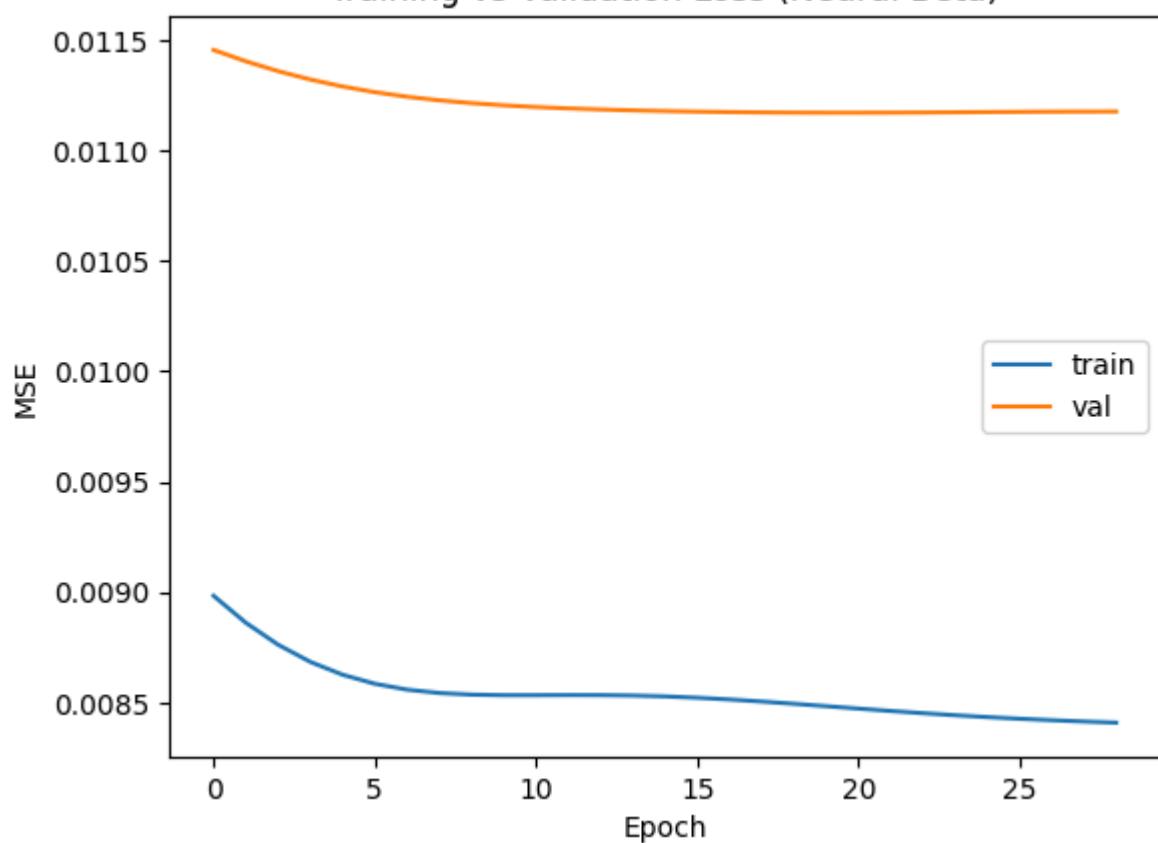
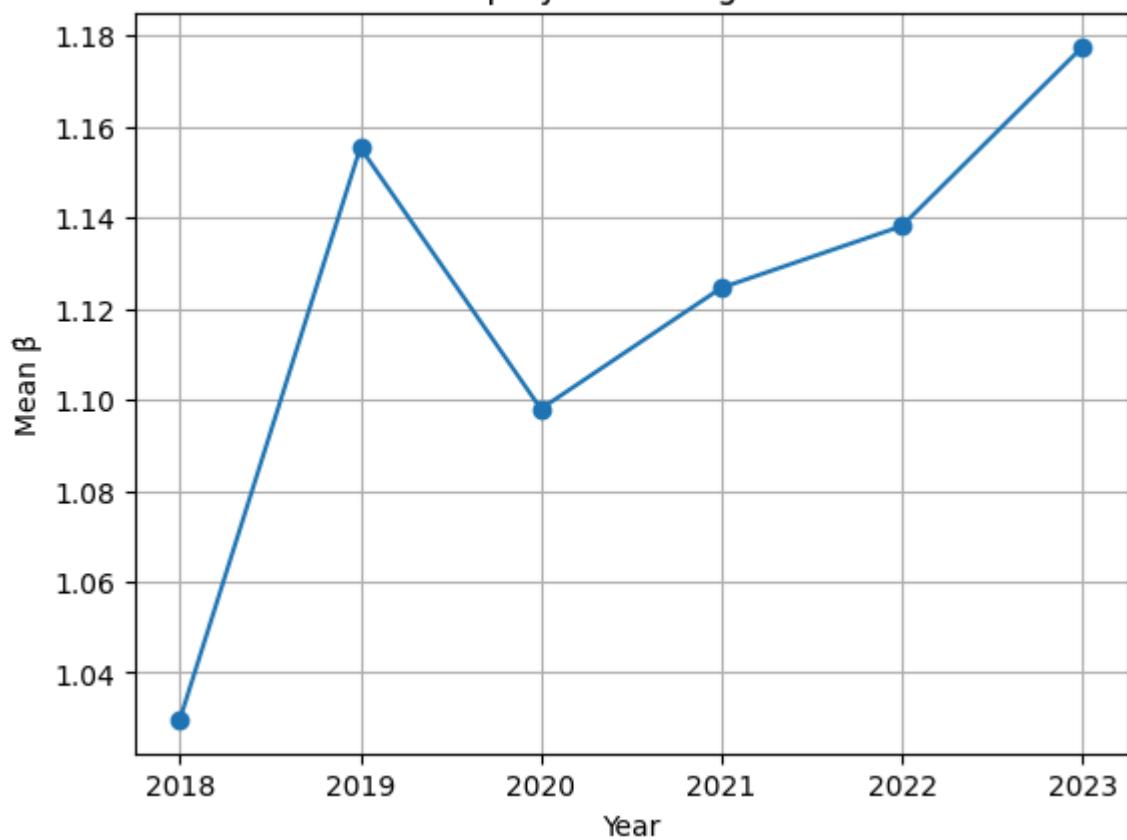


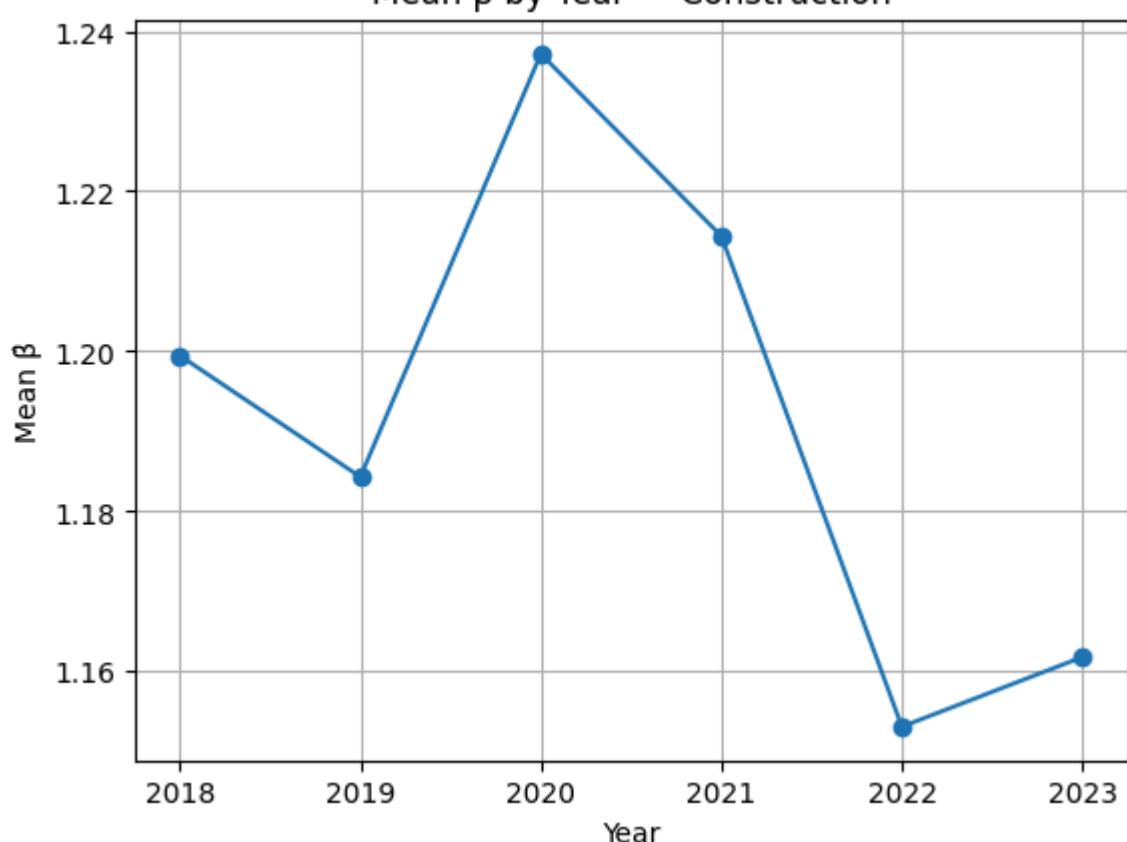
Training vs Validation Loss (Neural Beta)



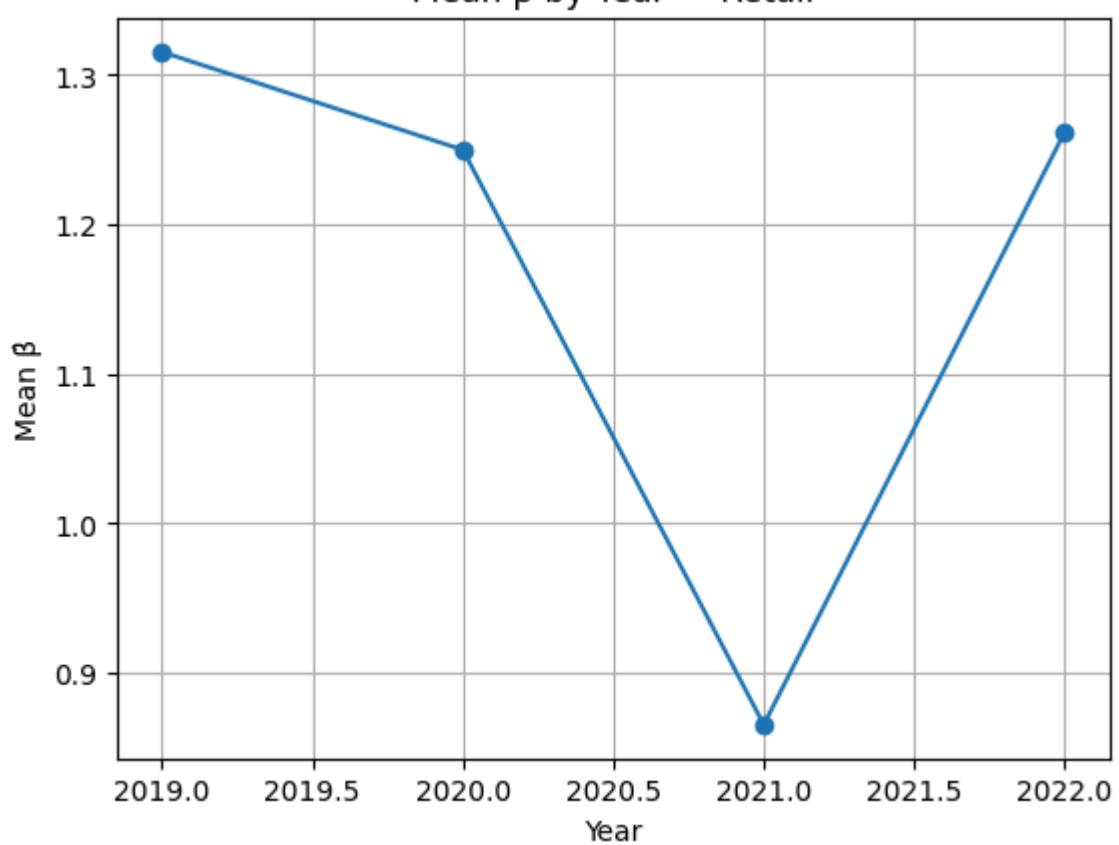
Mean β by Year — Agriculture



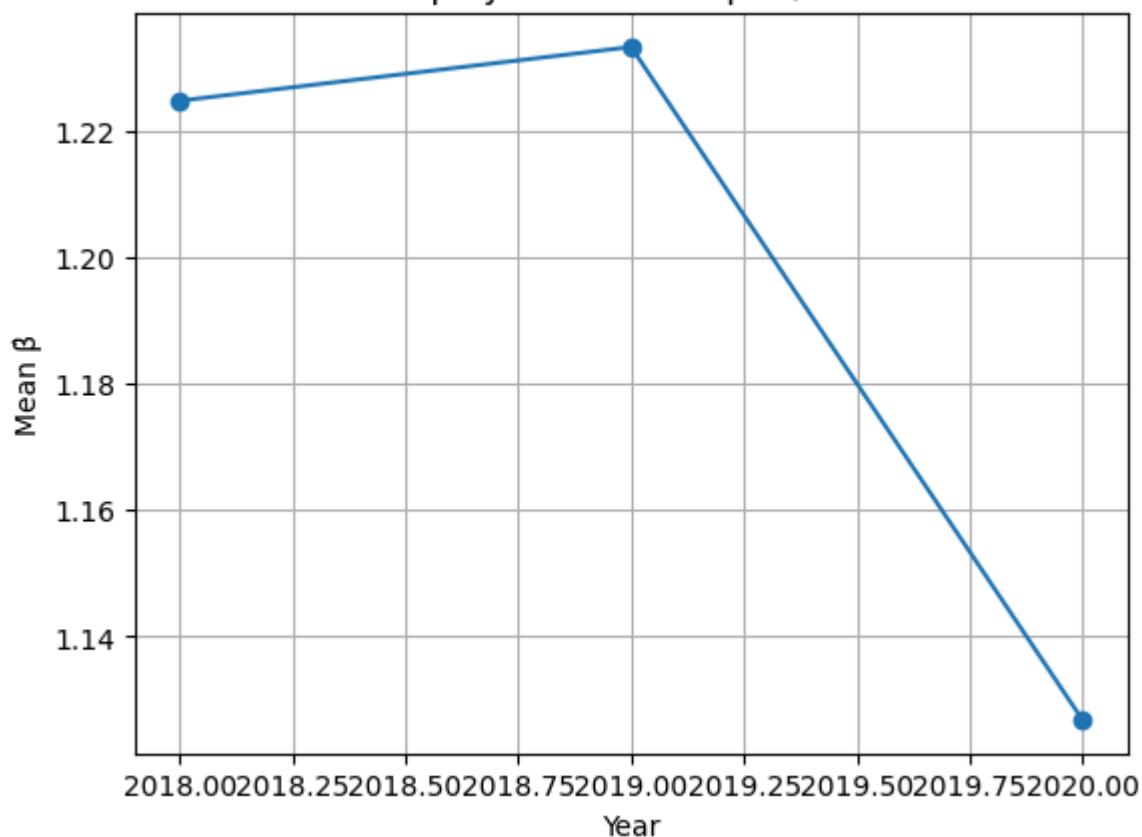
Mean β by Year — Construction



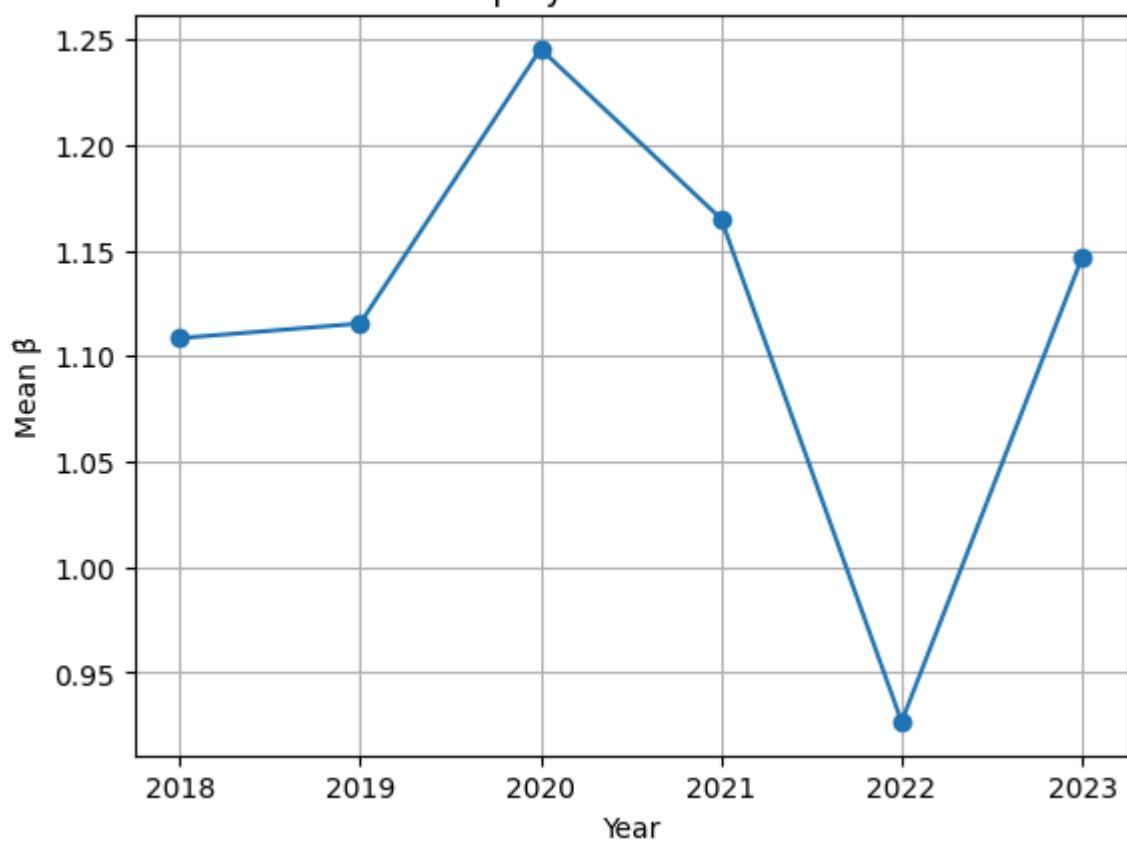
Mean β by Year — Retail



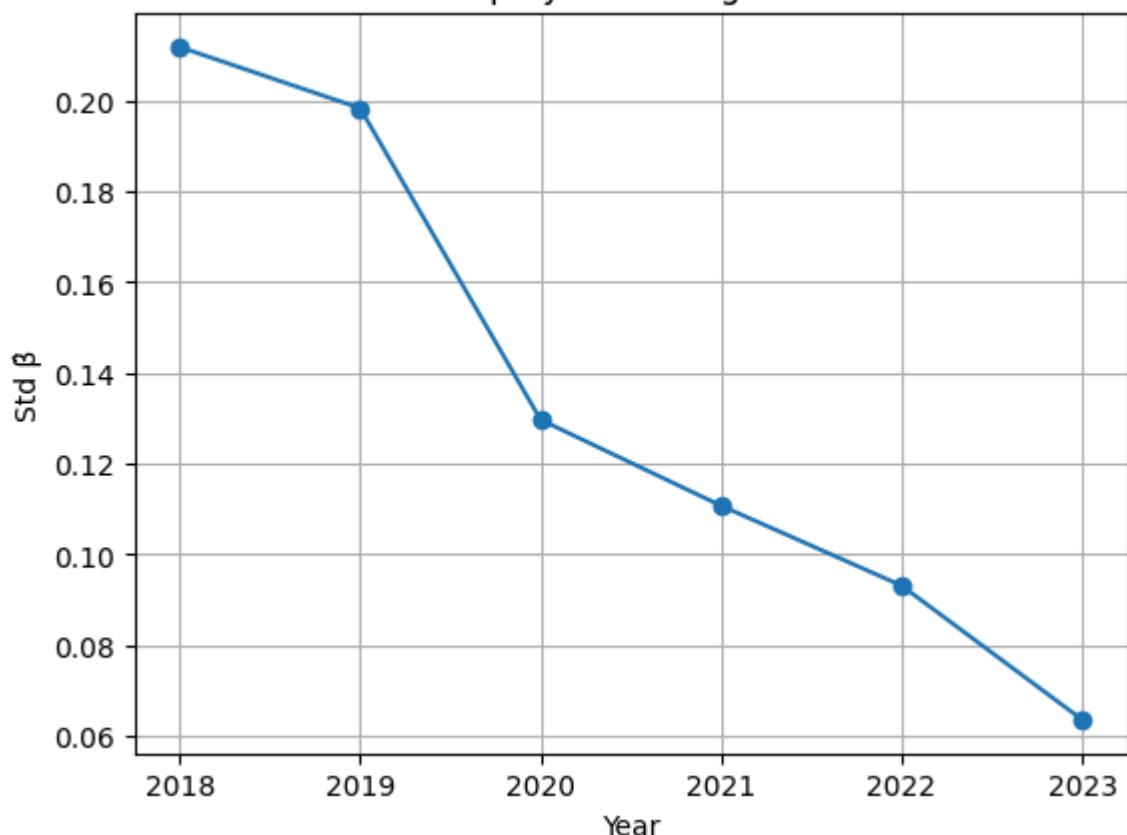
Mean β by Year — Transport/Utilities



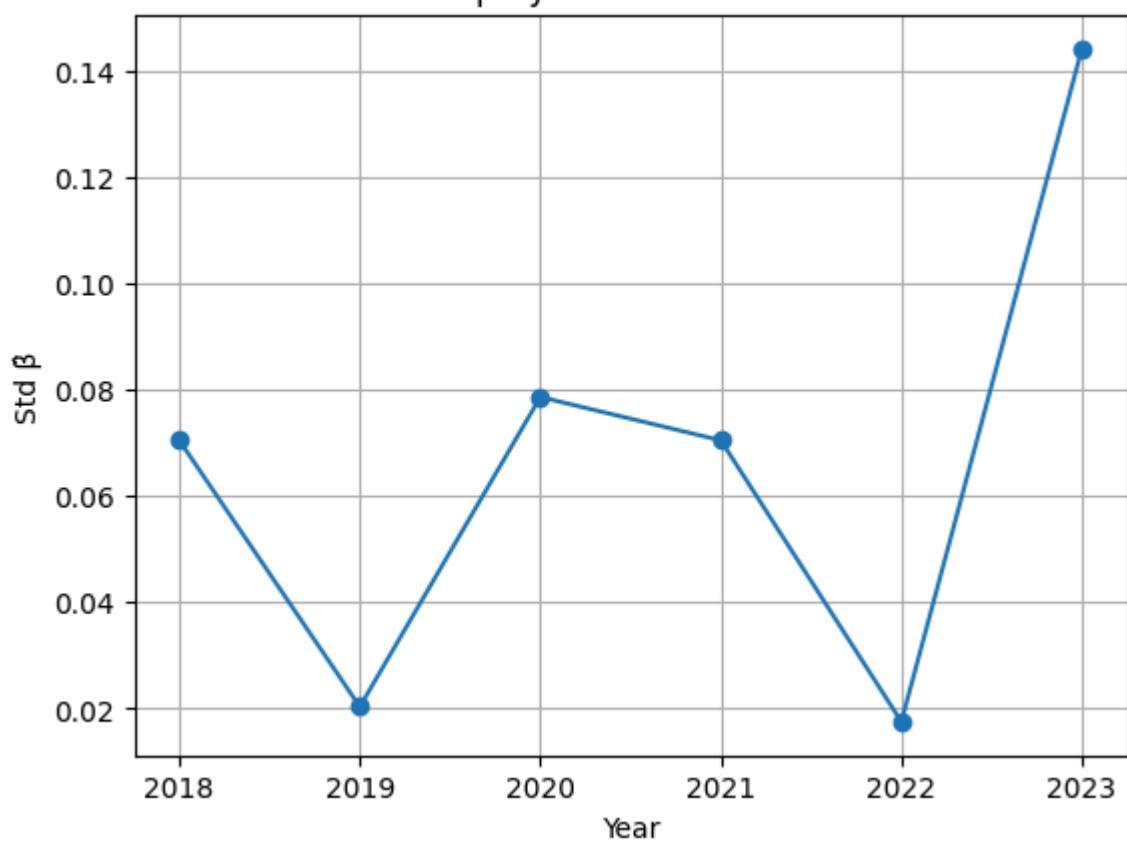
Mean β by Year — Wholesale



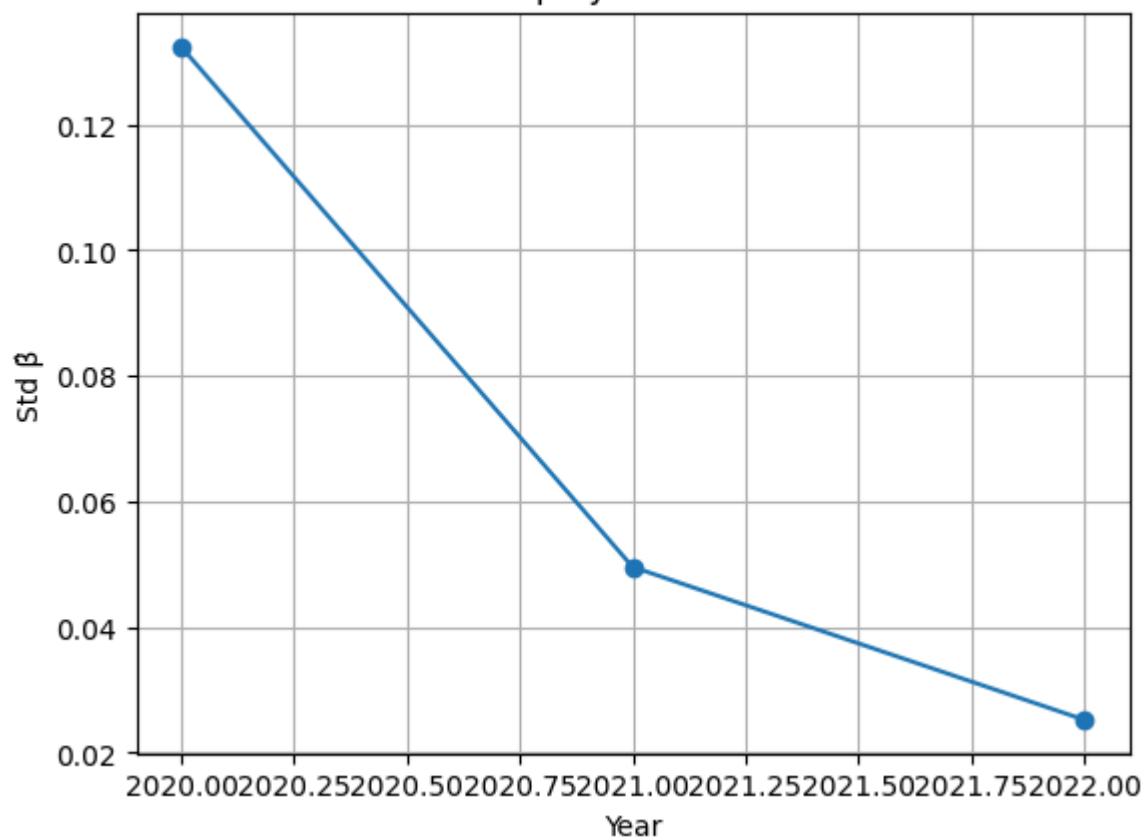
Std of β by Year — Agriculture



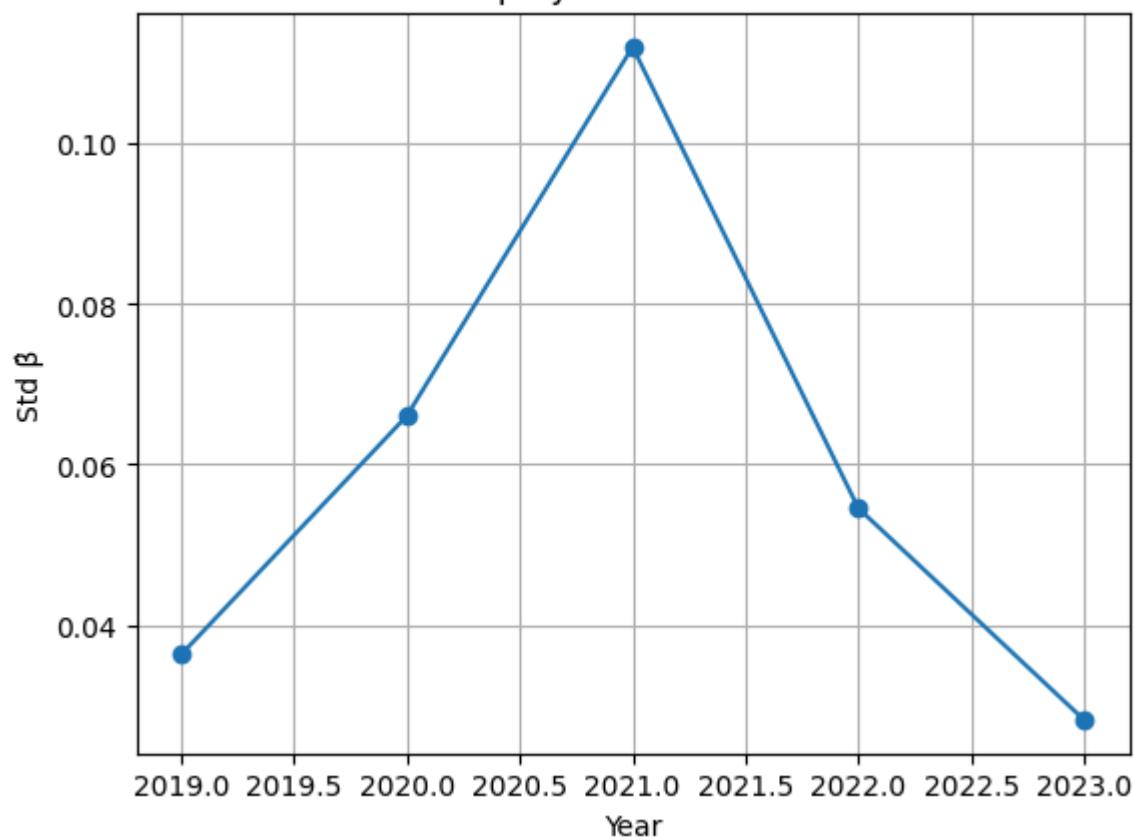
Std of β by Year — Construction



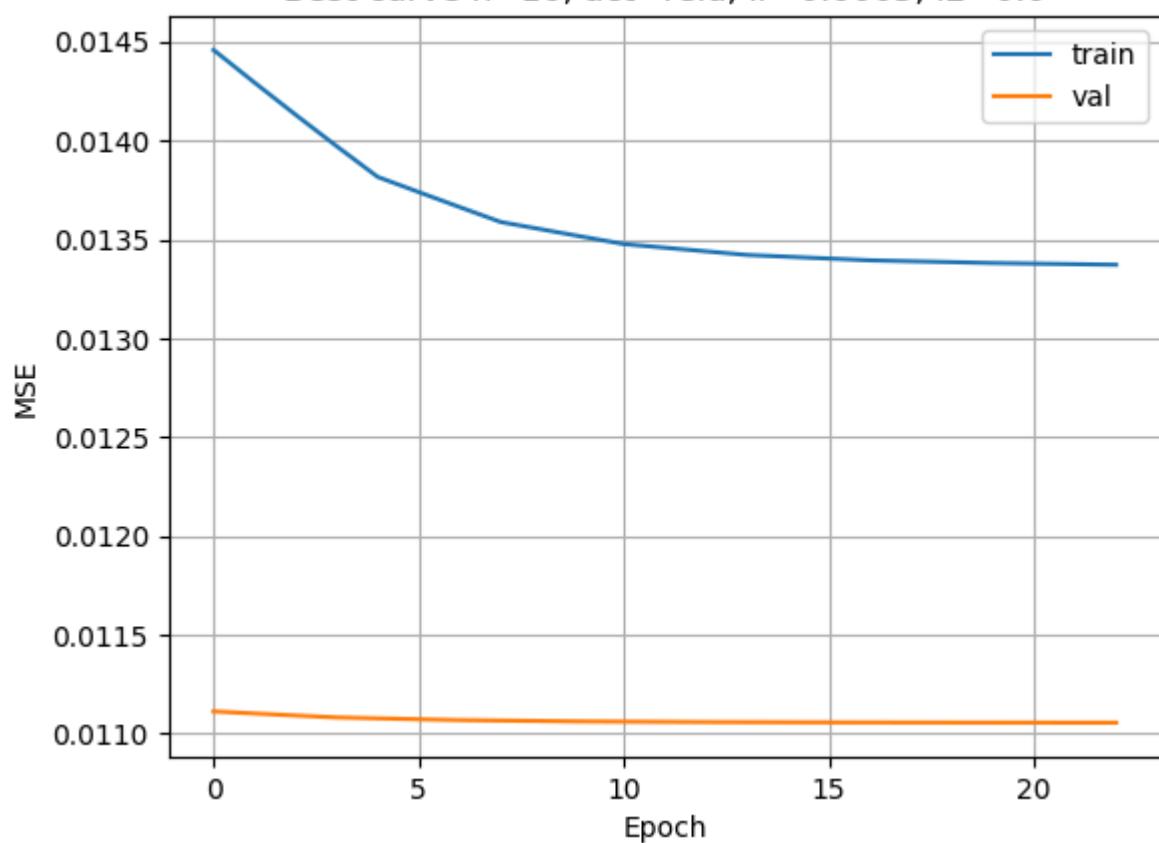
Std of β by Year — Retail



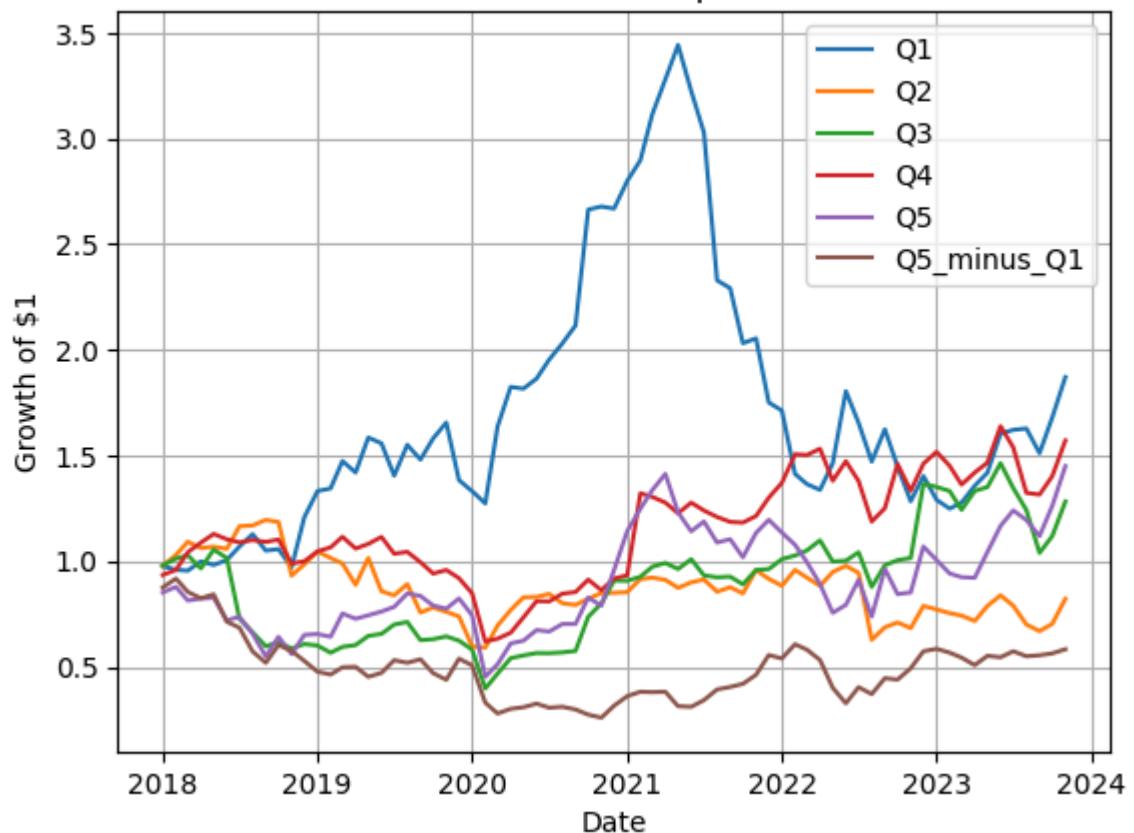
Std of β by Year — Wholesale



Best curve h=16, act=relu, lr=0.0005, l2=0.0



Cumulative Returns (EW portfolios, test)



Mean β by Industry — Test Years

