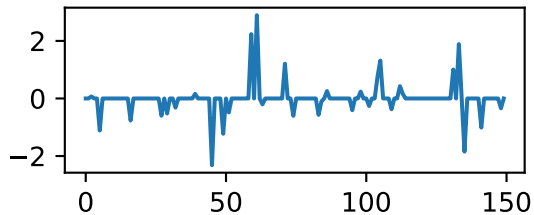True sparse signal x
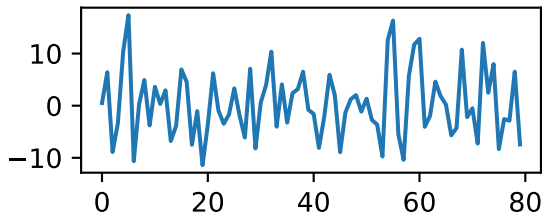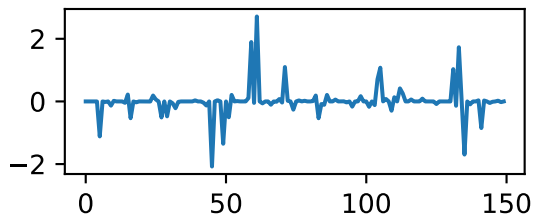
Data $y = Ax + e$

Recovered x via ISTA
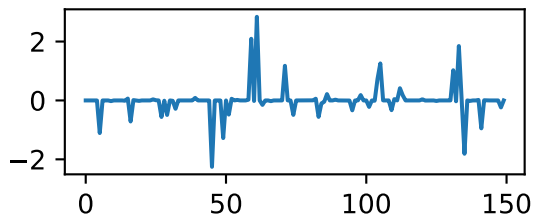
Recovered x via FISTA

Recovered x via IRLS