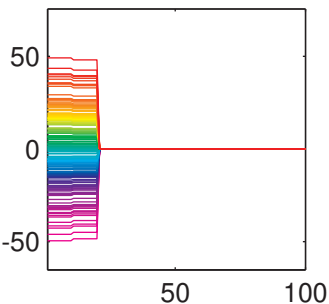
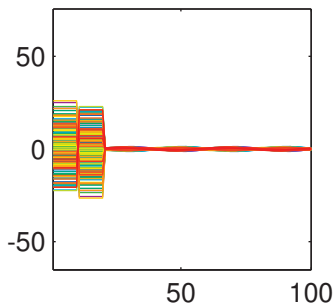
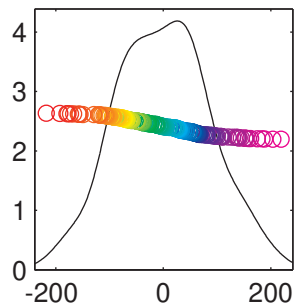


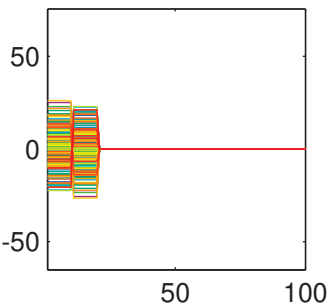
PC1 Proj.



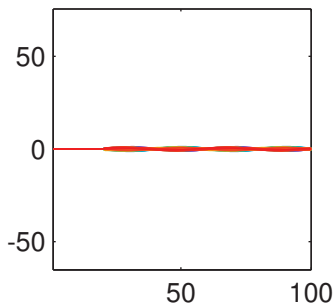
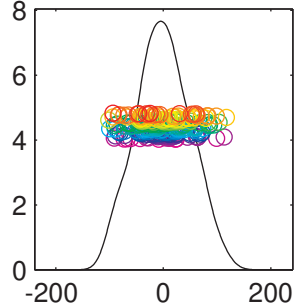
PC1 Resid.

 $\times 10^{-1}$  PC1 Scores

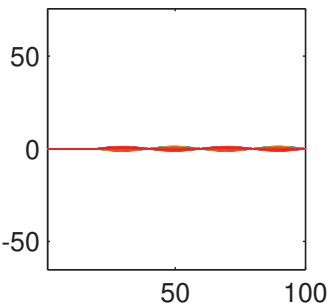
PC2 Proj.



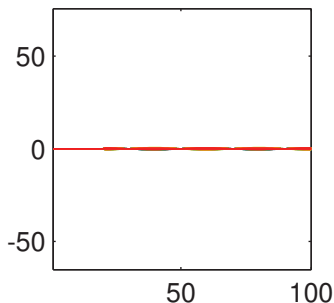
PC2 Resid.

 $\times 10^{-1}$  PC2 Scores

PC3 Proj.



PC3 Resid.



PC3 Scores

