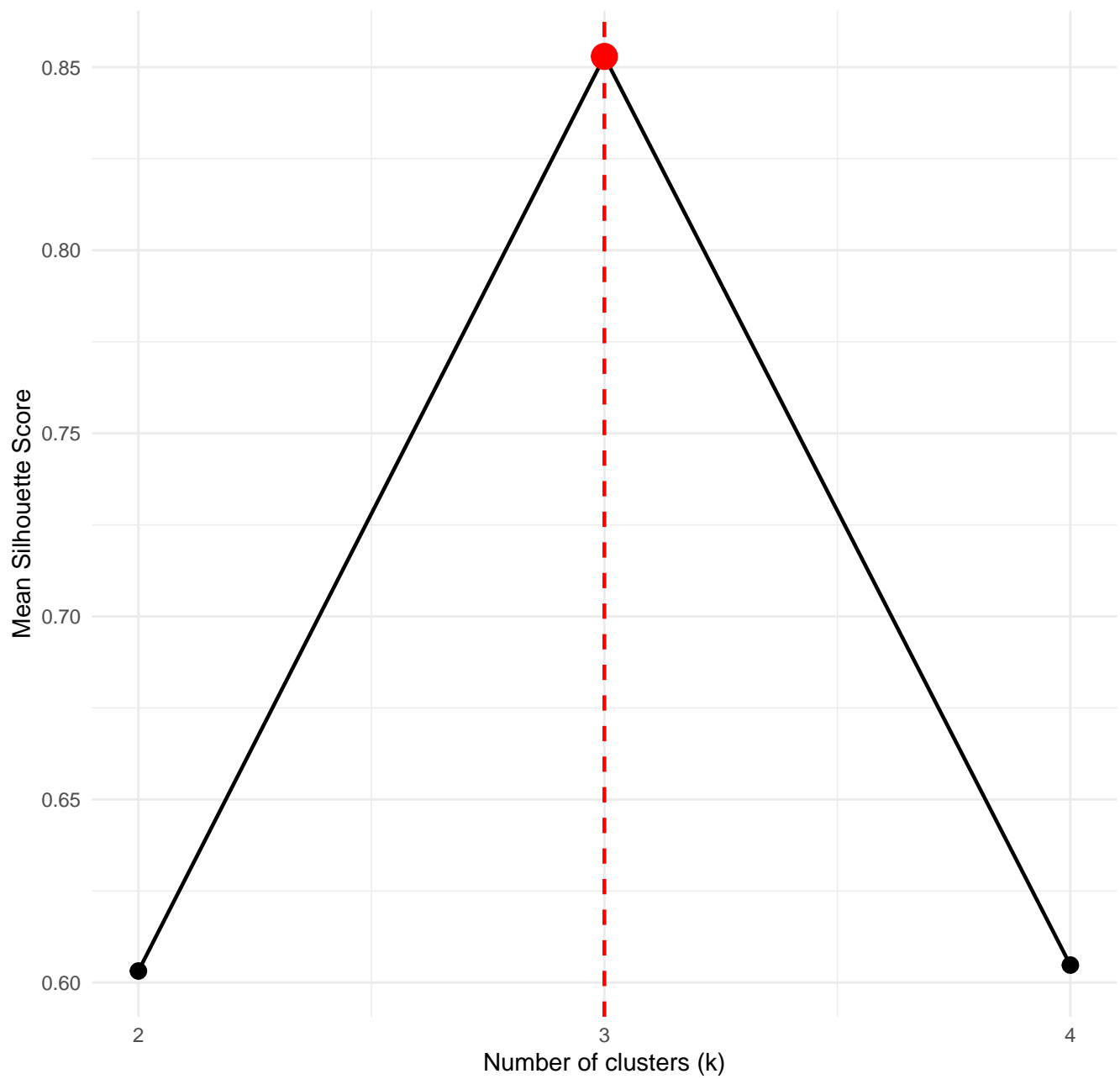
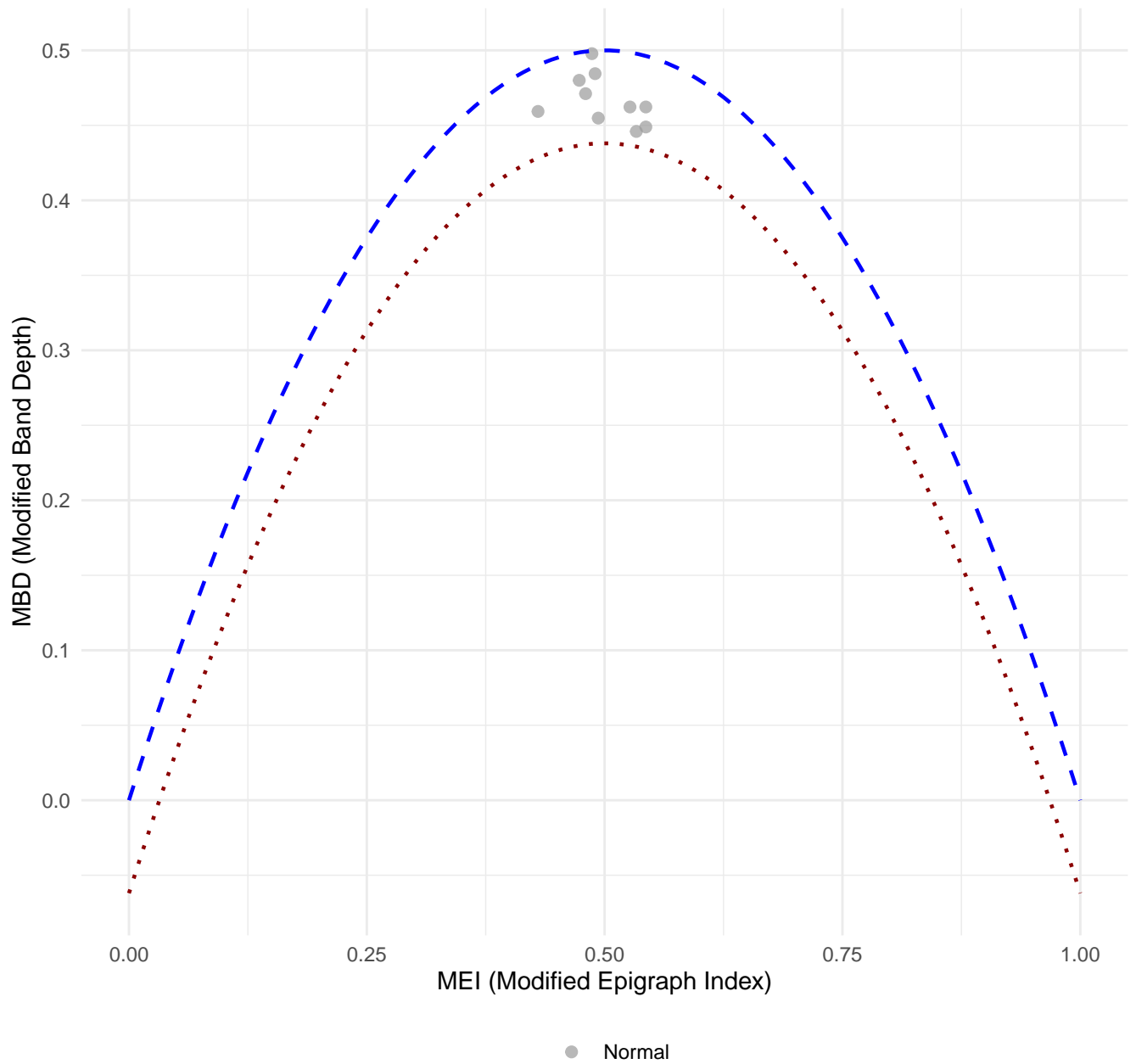


Optimal k Selection: silhouette

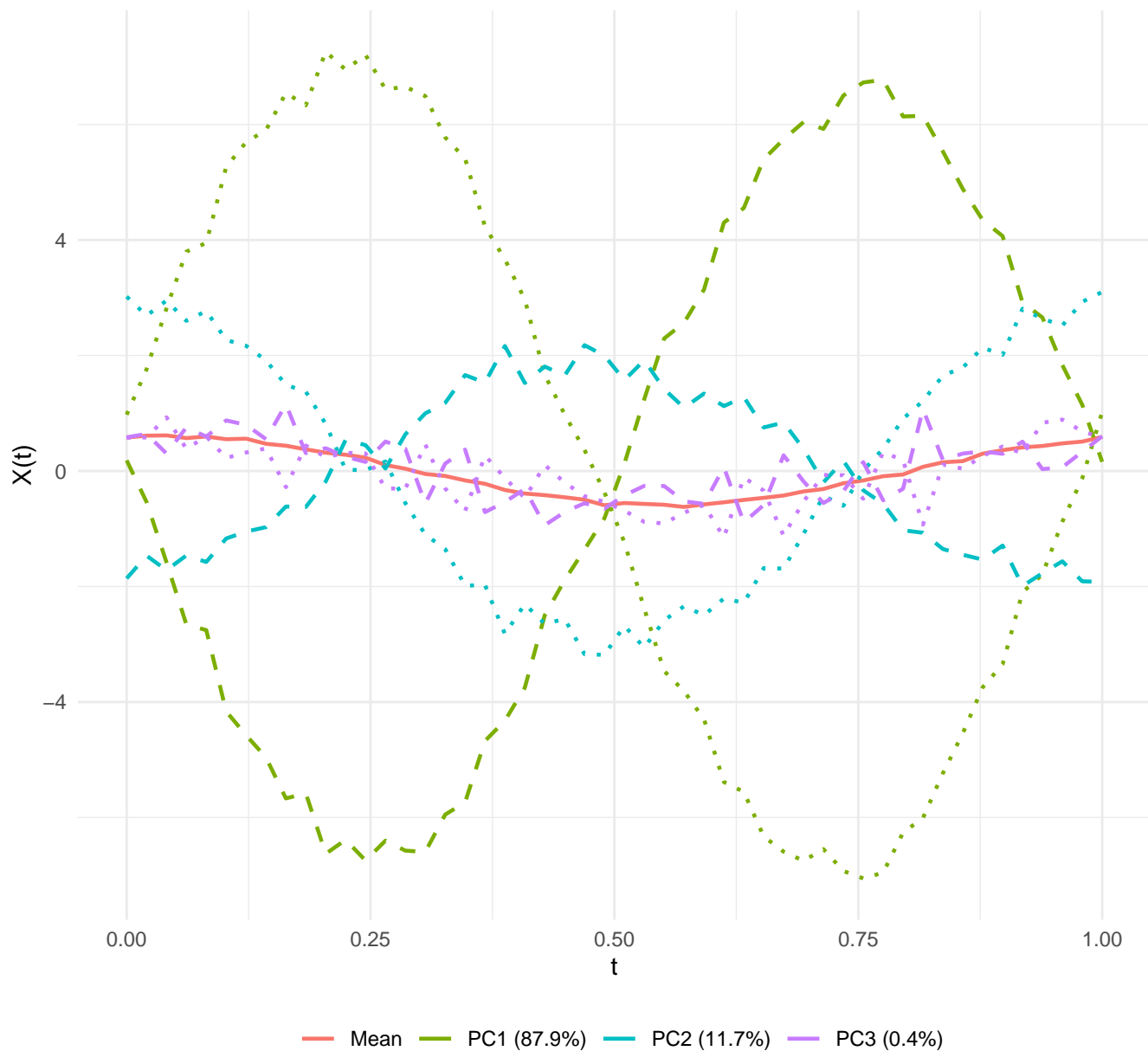


Outliergram

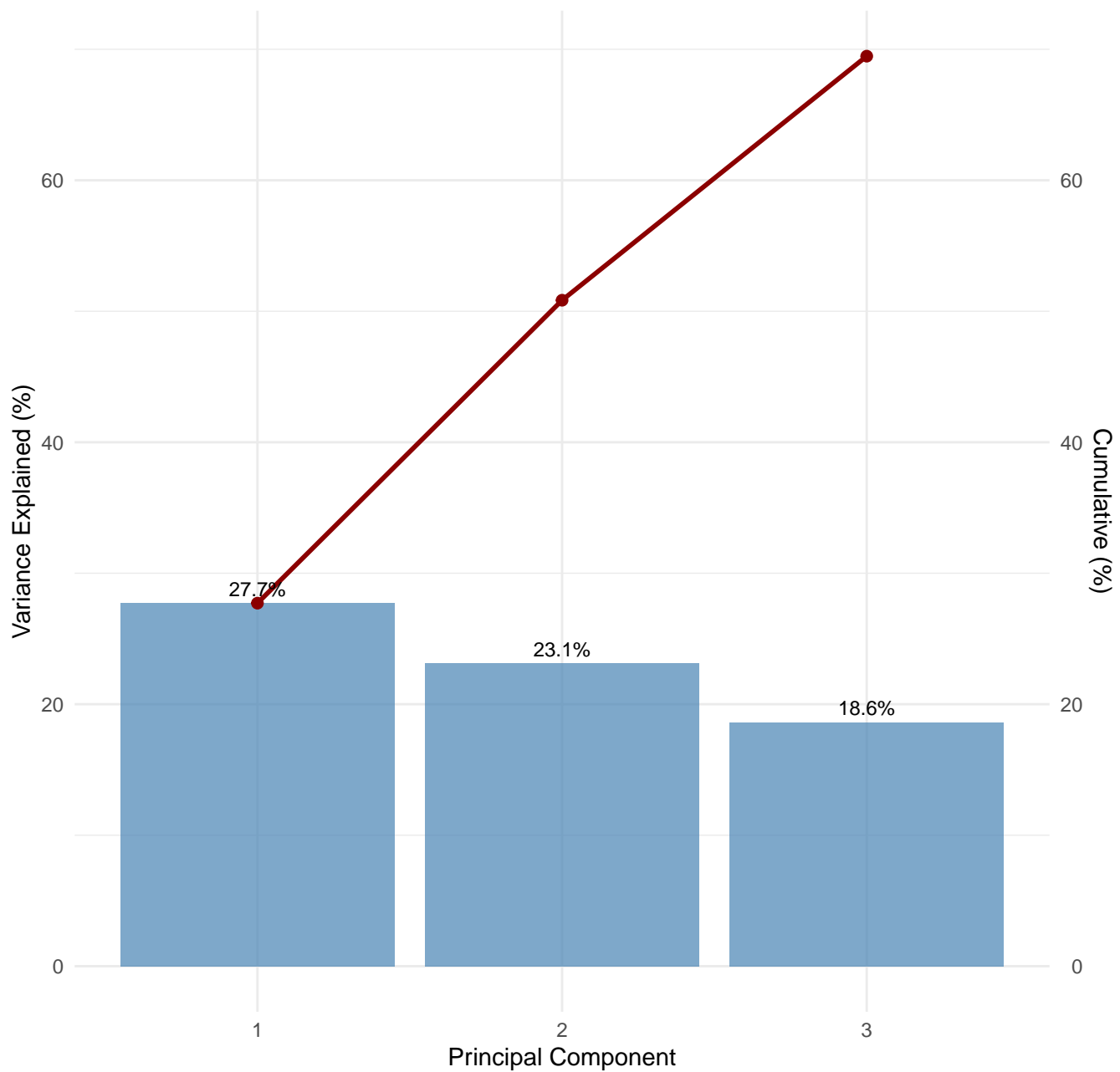


FPCA: Principal Component Perturbations

Mean $\pm 2 \times \text{sqrt}(\text{eigenvalue}) \times \text{PC}$



FPCA: Variance Explained (Scree Plot)



FPCA: Score Plot

