

Figure S1. Neural Network Layers

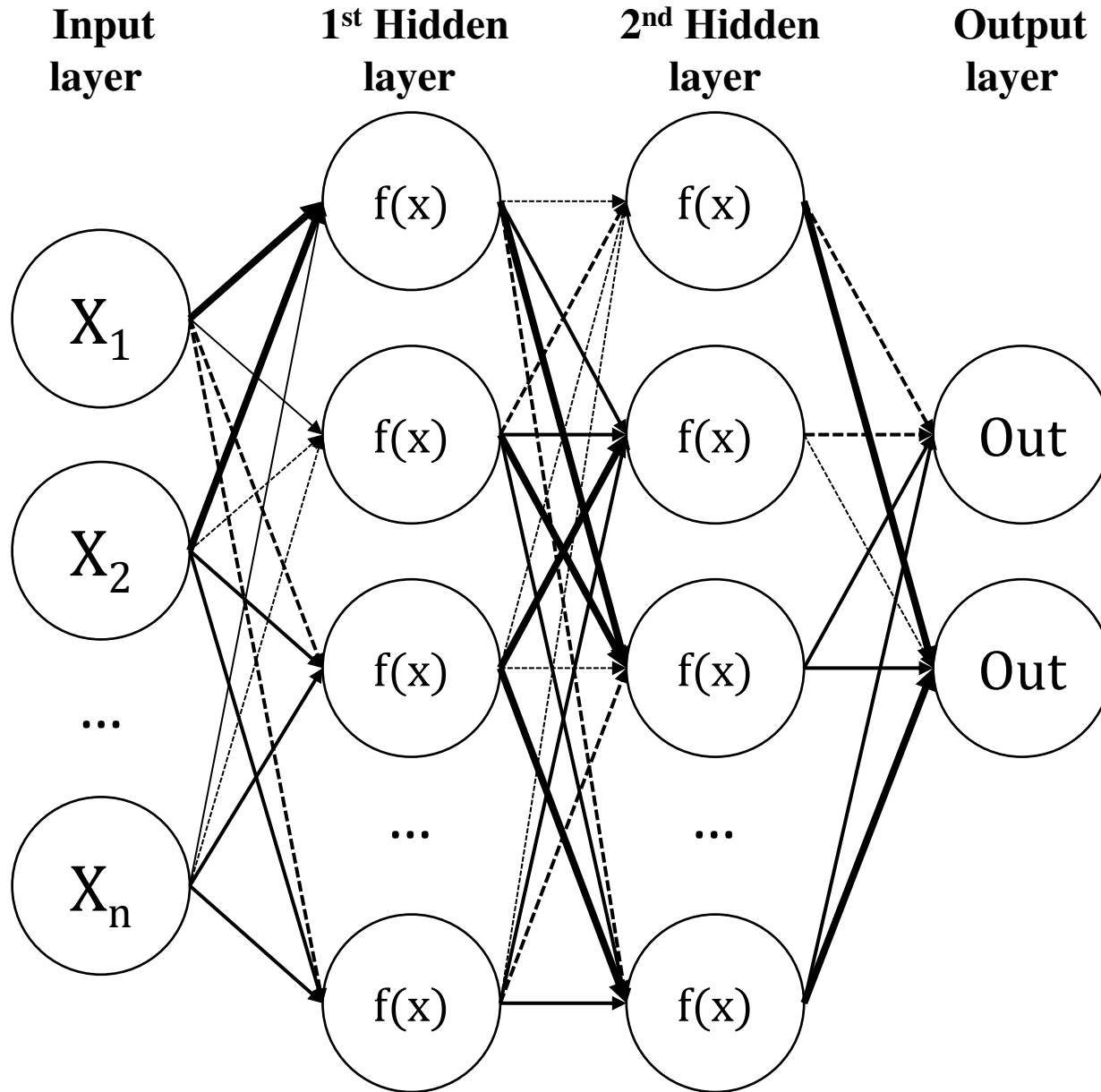


Figure S2. Decision Tree Classifier

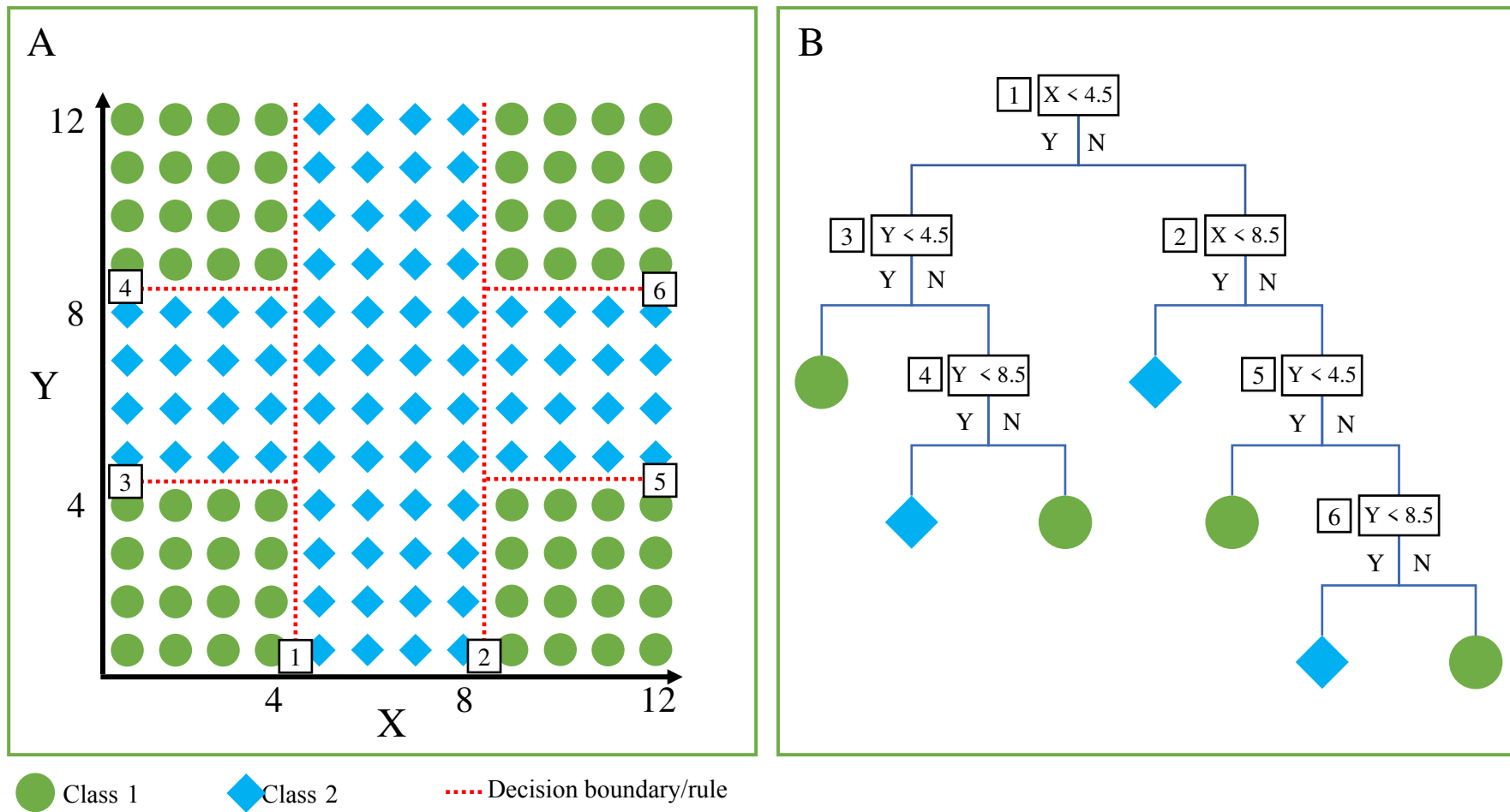


Figure S3. Random Forest Classifier

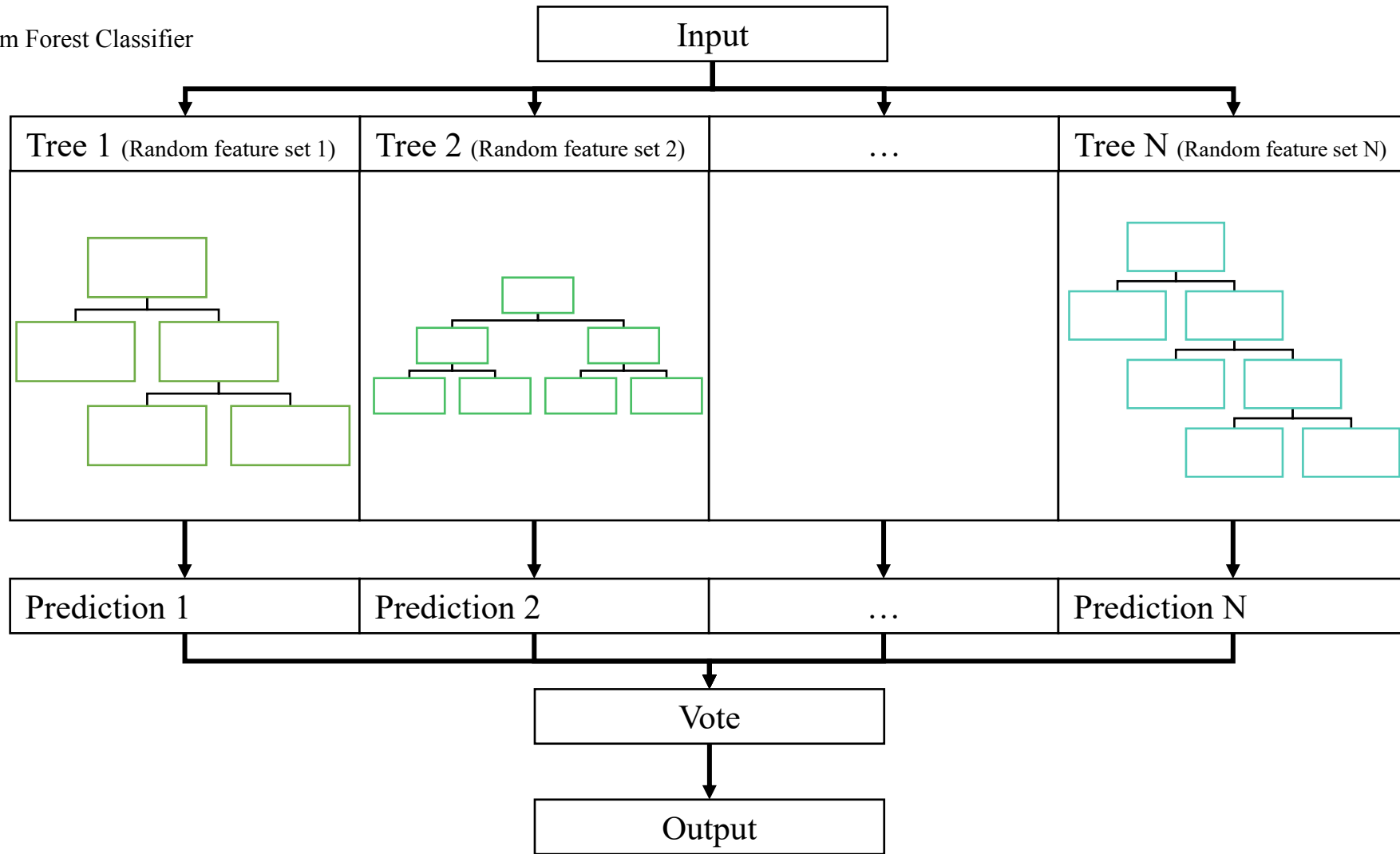
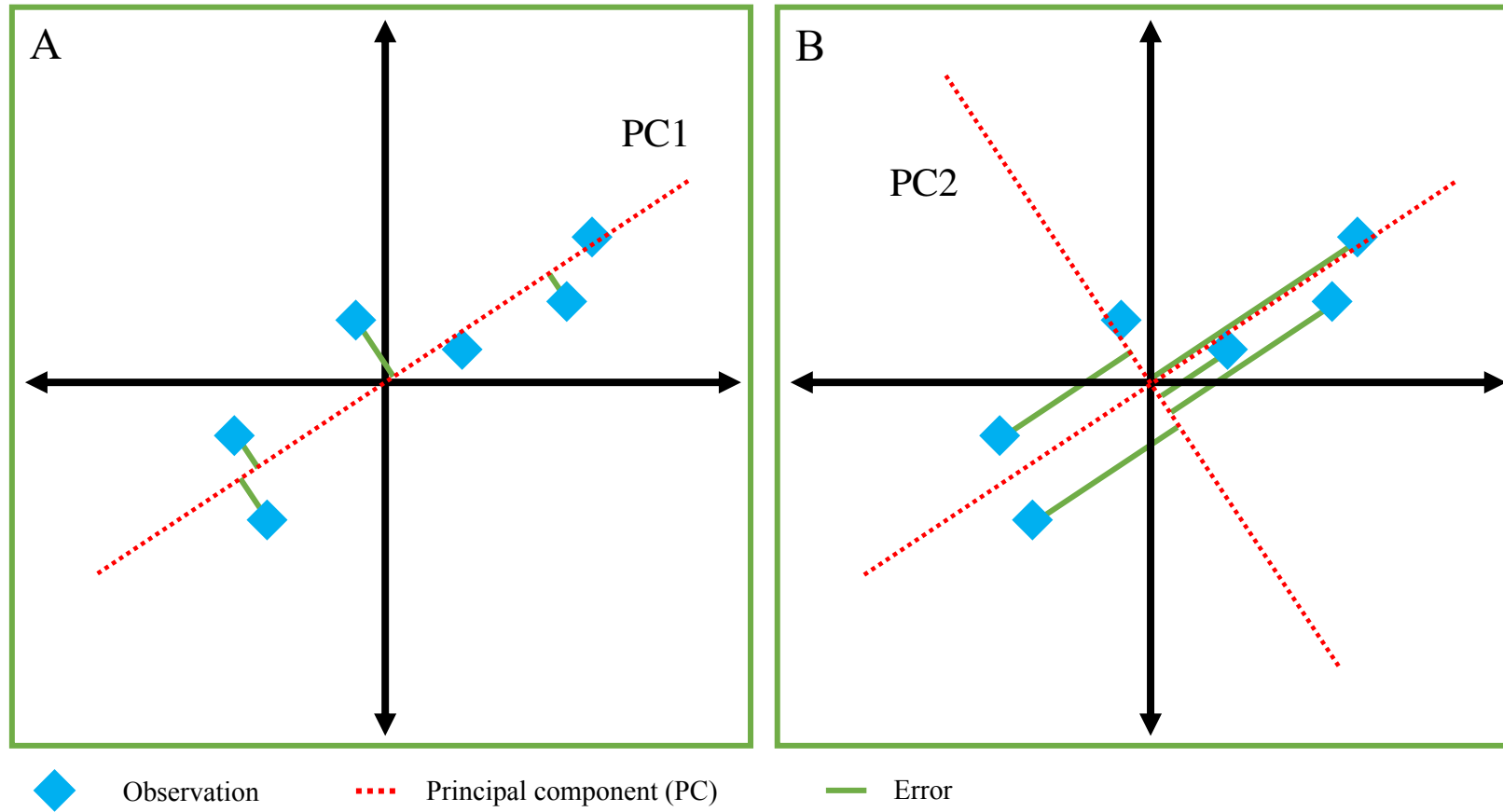
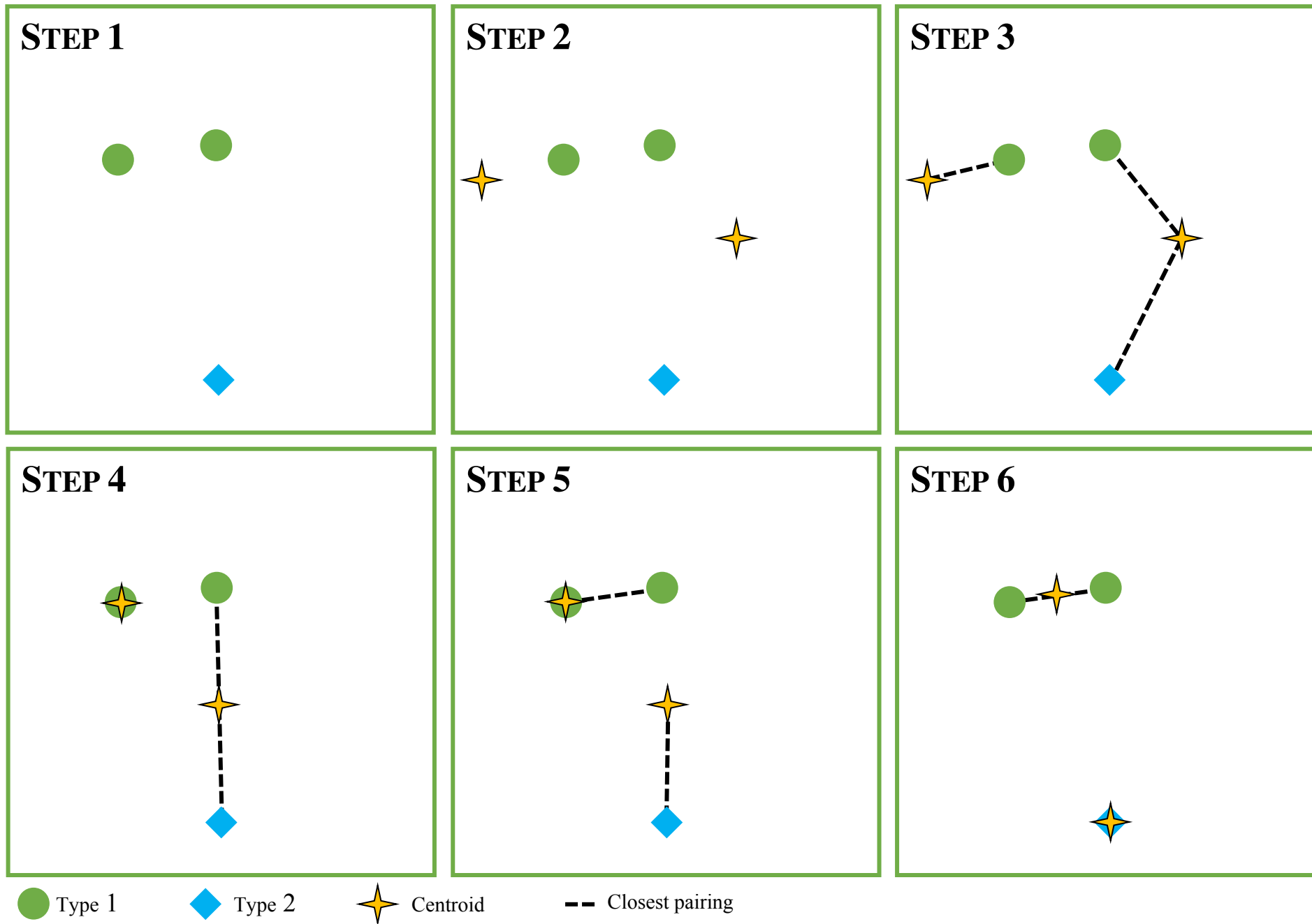


Figure S4. Principal Component Analysis





**Figure S5.** K-means Clustering Algorithm

**Figure S6.** Subtype and Stage Inference (SuStaIn)

