**Demo of “Variance” on Node 1, Patient 5**

A picture containing object

Description automatically generatedA close up of a map

Description automatically generated

A picture containing object, photo, table, sitting

Description automatically generatedA picture containing photo, sitting, water, table

Description automatically generated

**“Variance” of each node on 1st Principle Component**

A close up of a device

Description automatically generated A close up of a device

Description automatically generated

A close up of a device

Description automatically generated

A close up of a map

Description automatically generatedA close up of a map

Description automatically generated

Patient 28, all nodes, fPCA on PC1; Patient 80, all nodes, fPCA on PC1

A close up of a map

Description automatically generated A close up of a map

Description automatically generated

**“Variance” of each node on 2nd Principle Component**

A close up of a device

Description automatically generated A close up of a device

Description automatically generated

A close up of a device

Description automatically generated

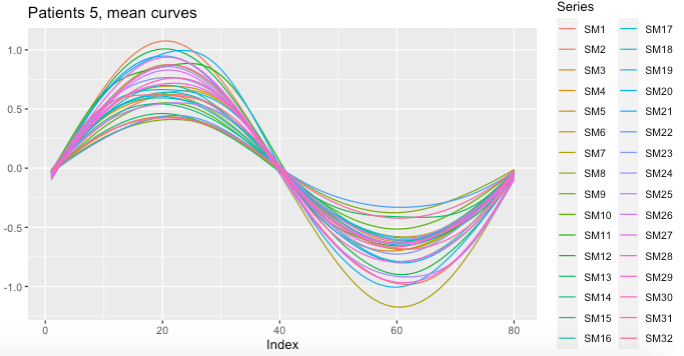
A close up of a map

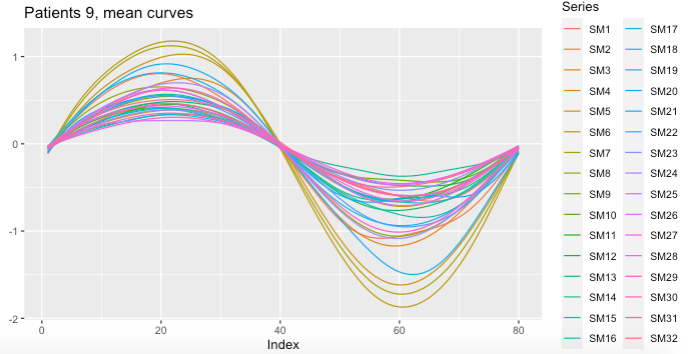
Description automatically generatedA close up of a map

Description automatically generated

**Mean Curve of each node**

A close up of a device

Description automatically generated ­­­­­­



A close up of a device

Description automatically generatedA close up of a device

Description automatically generated

A screenshot of a cell phone

Description automatically generatedA close up of a piece of paper

Description automatically generated

A screenshot of a cell phone

Description automatically generated