PCA with Cluster Assignments England France FranceScotland France hwest Spain Northeast Spain Fonceermany Iran **Rectandland** North North France Cluster South Scotland 2 airFrance Southwest Spage Hand 3 Germantugal Iran Southwest Salman cettend and Spain Iran Iran Iran Portugal South Spain Neatheast Spalita vortugal Italy -20Iran Iran órtugal -2020 PC<sub>1</sub>