

# Scree Plot – K = 20

**DPB-PEN**  
**K = 3**

Proportion of explained variance

0.10

0.08

0.06

0.04

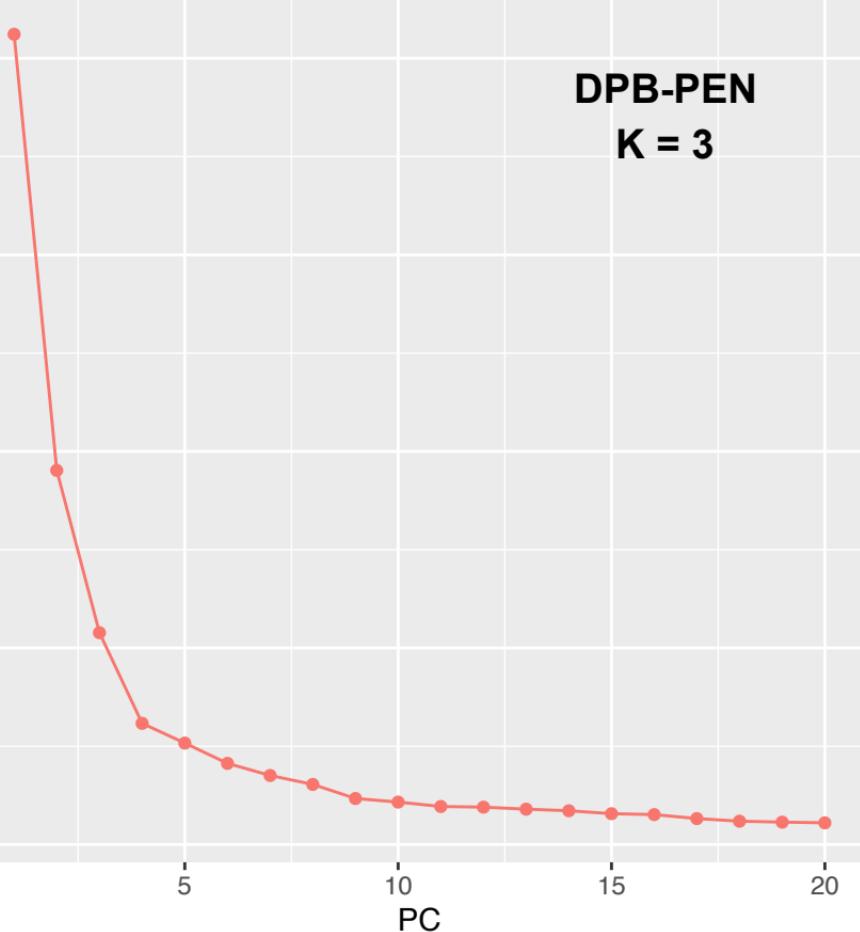
0.02

5

PC

15

20



# Scree Plot – K = 20

**ROS-PIP**  
**K = 5**

Proportion of explained variance

0.05

0.04

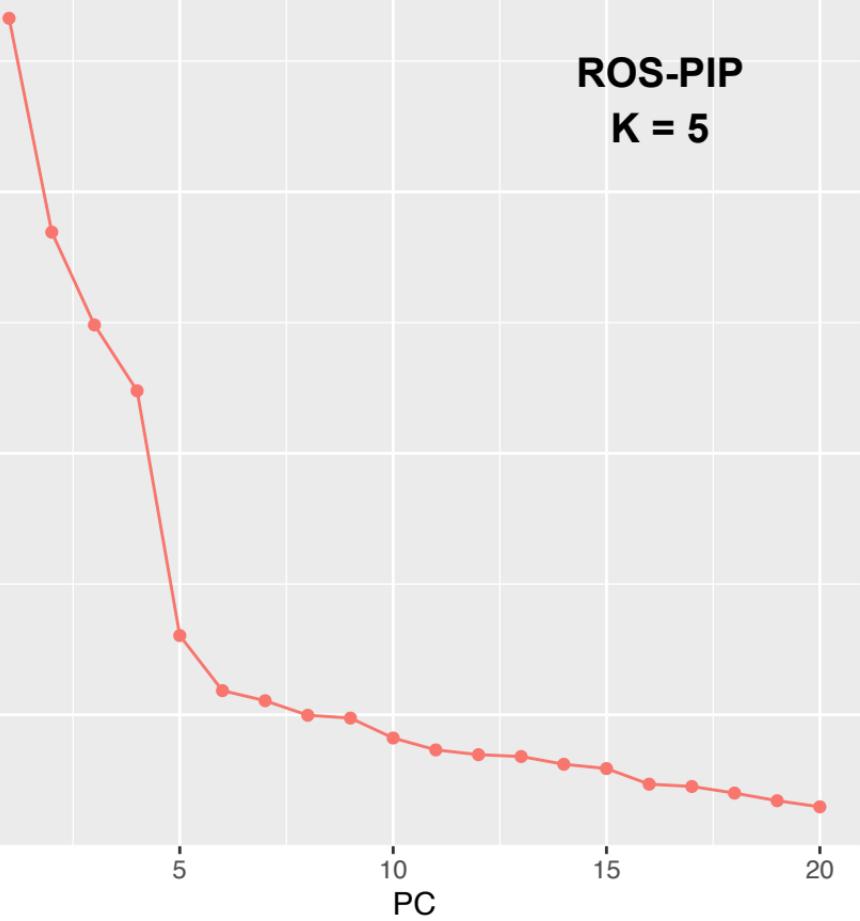
0.03

5

PC

15

20



# Scree Plot – K = 20

**GUR-FRA**  
**K = 6**

Proportion of explained variance

0.07

0.06

0.05

0.04

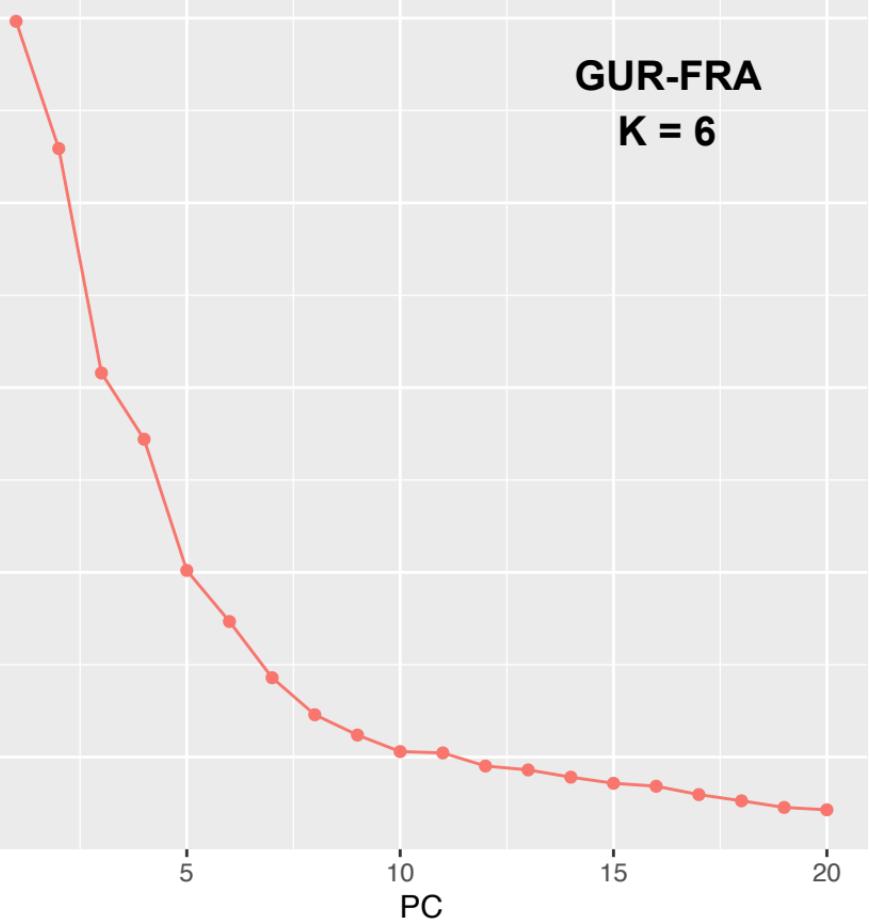
0.03

5

PC

15

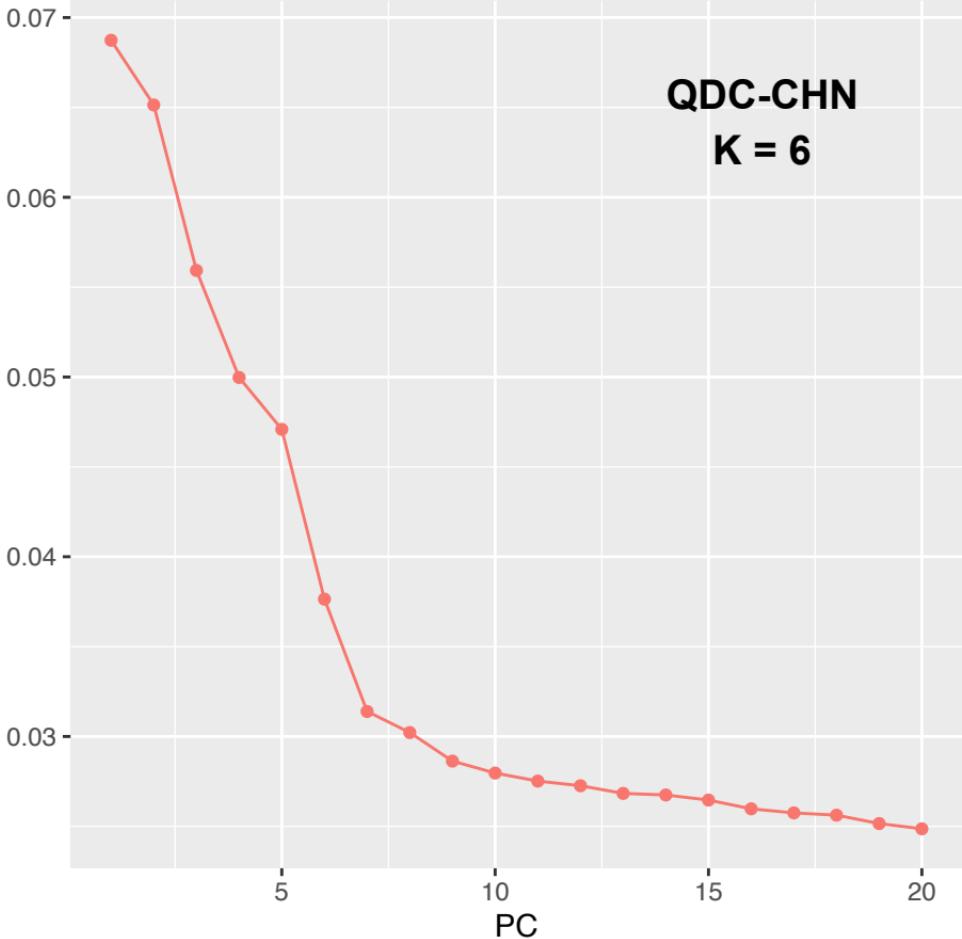
20



# Scree Plot – K = 20

**QDC-CHN**  
**K = 6**

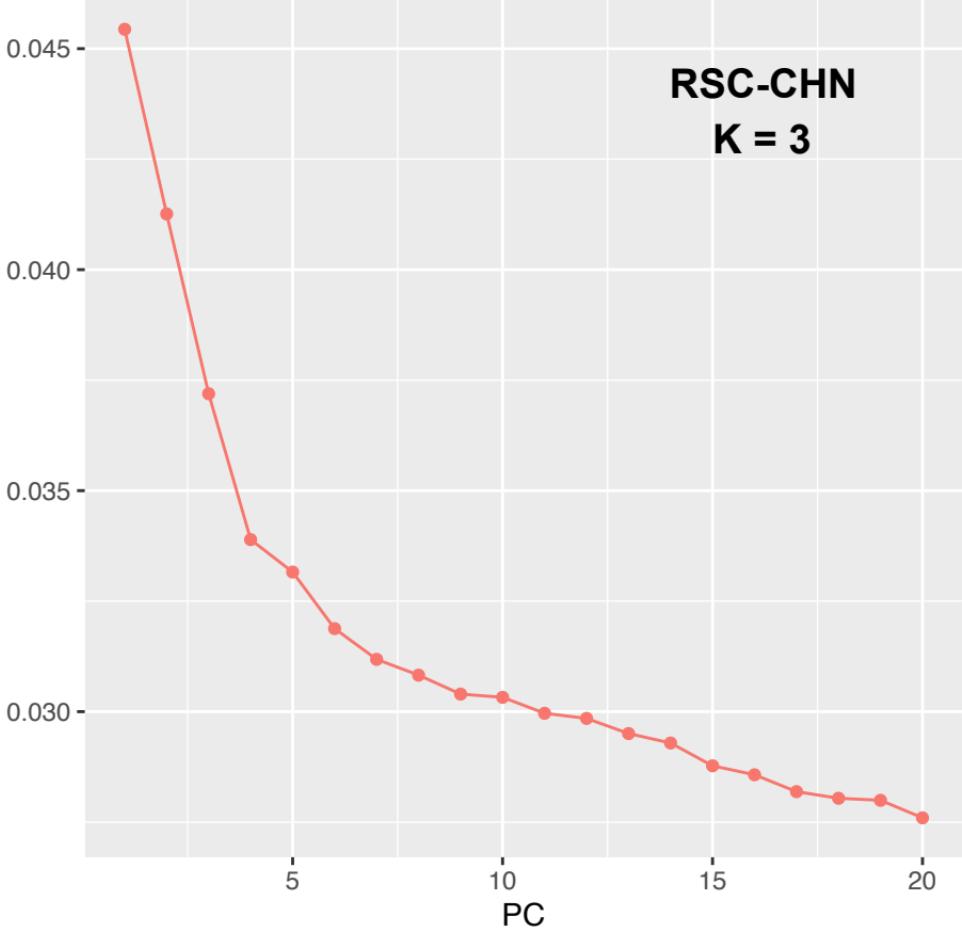
Proportion of explained variance



# Scree Plot – K = 20

**RSC-CHN**  
**K = 3**

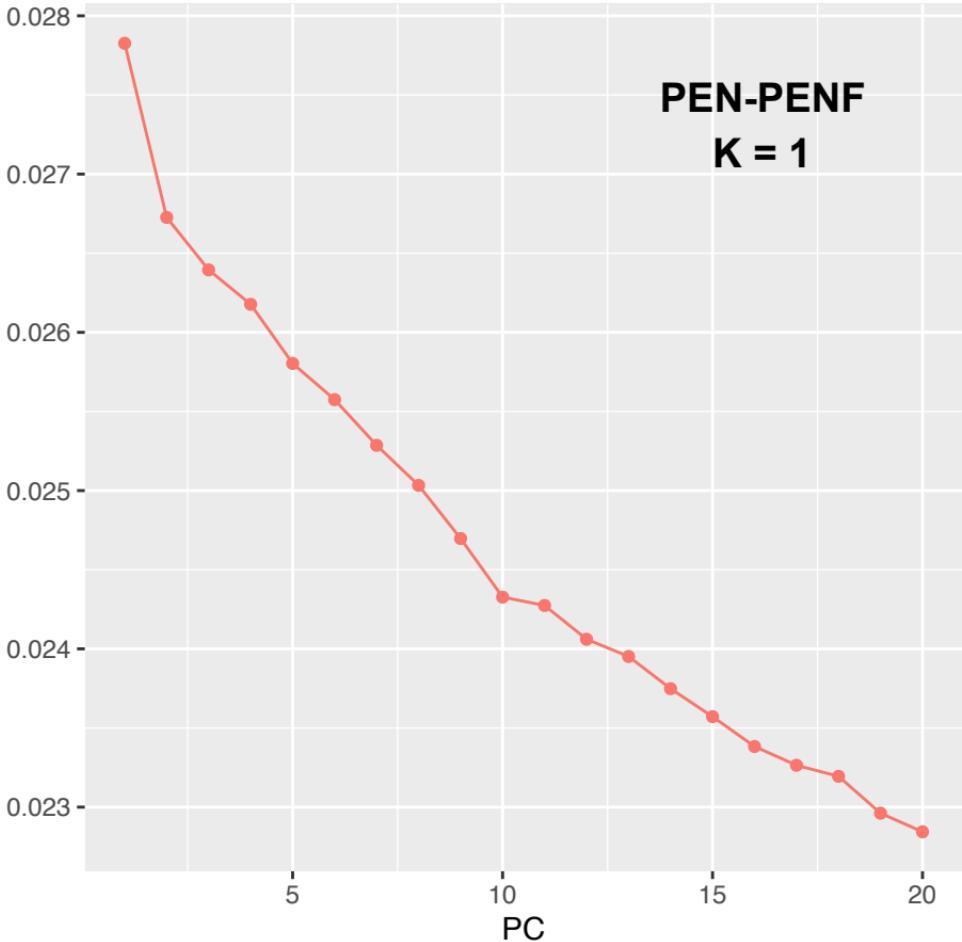
Proportion of explained variance



# Scree Plot – K = 20

**PEN-PENF**  
**K = 1**

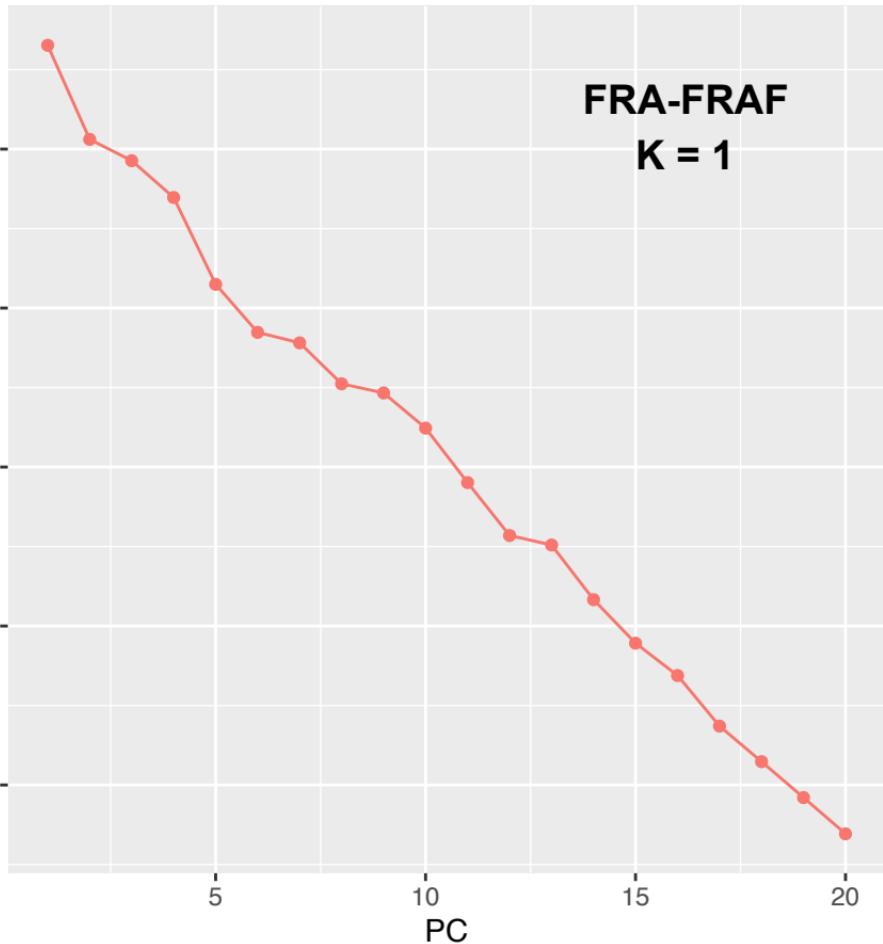
Proportion of explained variance



# Scree Plot – K = 20

**FRA-FRAF**  
**K = 1**

Proportion of explained variance



# Scree Plot – K = 20

**CHN-CHNF**  
**K = 1**

Proportion of explained variance

