a.
PC 2 (17%)
PC 1 (18%)
b.
PC 4 (10%)
PC 3 (12%)
c.
ρ = 0.1, p = 0.62
Mean Pairwise Euclidean Distance
Age
Age
3
6
9
12
15
18
21
24
27
Tissue
Brain
Heart
Kidney
Liver
Lung
Muscle
Spleen
Subcutaneous_Fat
d. PC1
ρ = −0.61, p = 0.00098
ρ = 0.49, p = 0.012
ρ = −0.47, p = 0.014
ρ = 0.0017, p = 0.99
ρ = −0.071, p = 0.73
ρ = 0.34, p = 0.092
ρ = 0.081, p = 0.69
ρ = 0.43, p = 0.03
e. PC2
ρ = −0.15, p = 0.46
ρ = −0.47, p = 0.015
ρ = −0.39, p = 0.047
ρ = −0.26, p = 0.21
ρ = −0.41, p = 0.036
ρ = 0.1, p = 0.62
ρ = 0.051, p = 0.81
ρ = 0.0093, p = 0.96
f. PC3
ρ = 0.17, p = 0.41
ρ = 0.34, p = 0.093
ρ = −0.3, p = 0.14
ρ = 0.066, p = 0.75
ρ = 0.33, p = 0.099
ρ = −0.37, p = 0.062
ρ = 0.27, p = 0.18
ρ = −0.073, p = 0.72
g. PC4
ρ = 0.34, p = 0.088
ρ = 0.47, p = 0.014
ρ = 0.4, p = 0.041
ρ = 0.36, p = 0.072
ρ = 0.081, p = 0.69
ρ = −0.24, p = 0.23
ρ = 0.34, p = 0.089
ρ = 0.41, p = 0.036
Brain
Heart
Kidney
Liver
Lung
Muscle
Spleen
Subcutaneous_Fat
Age