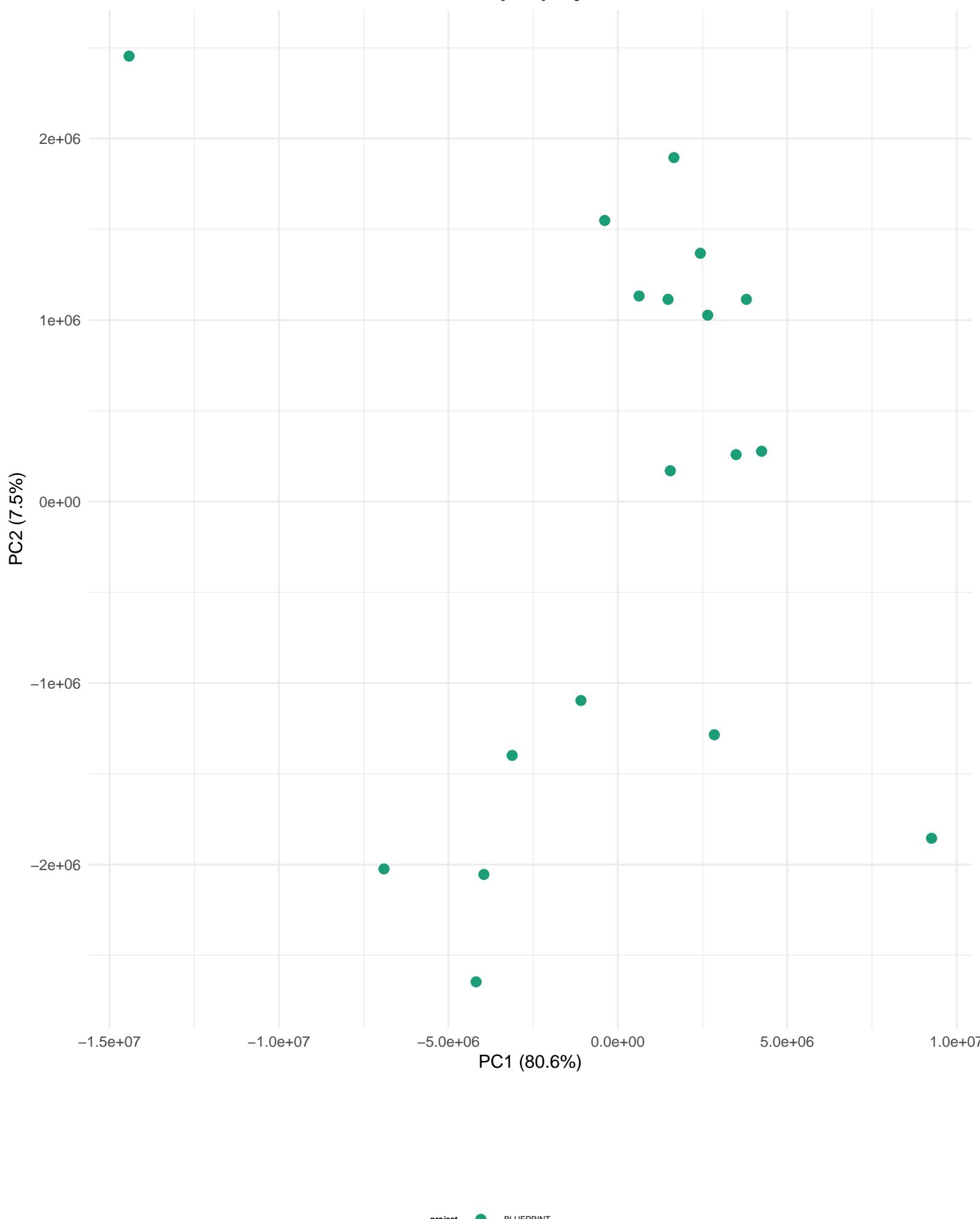


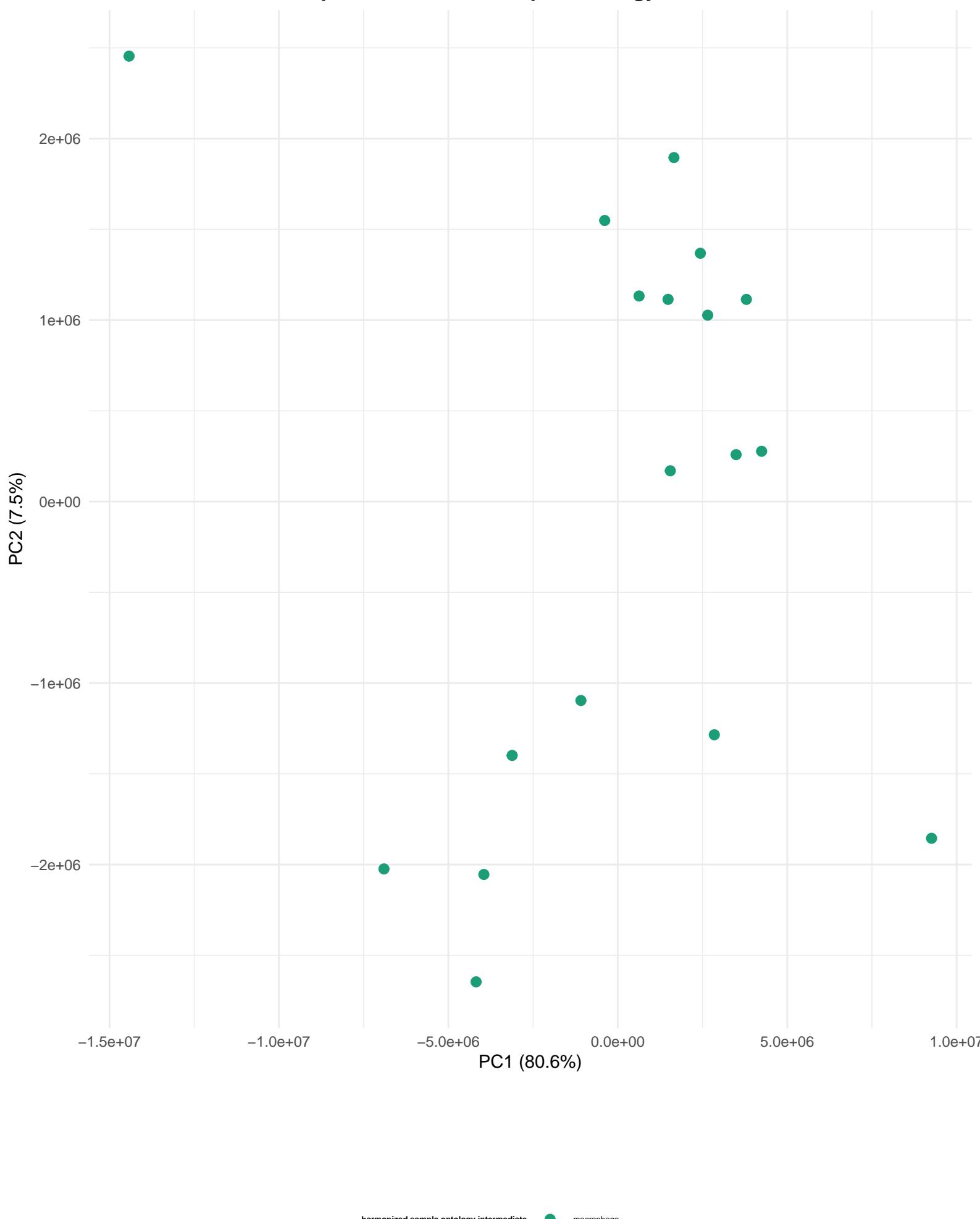
PCA por project



PCA por harmonized biomaterial type

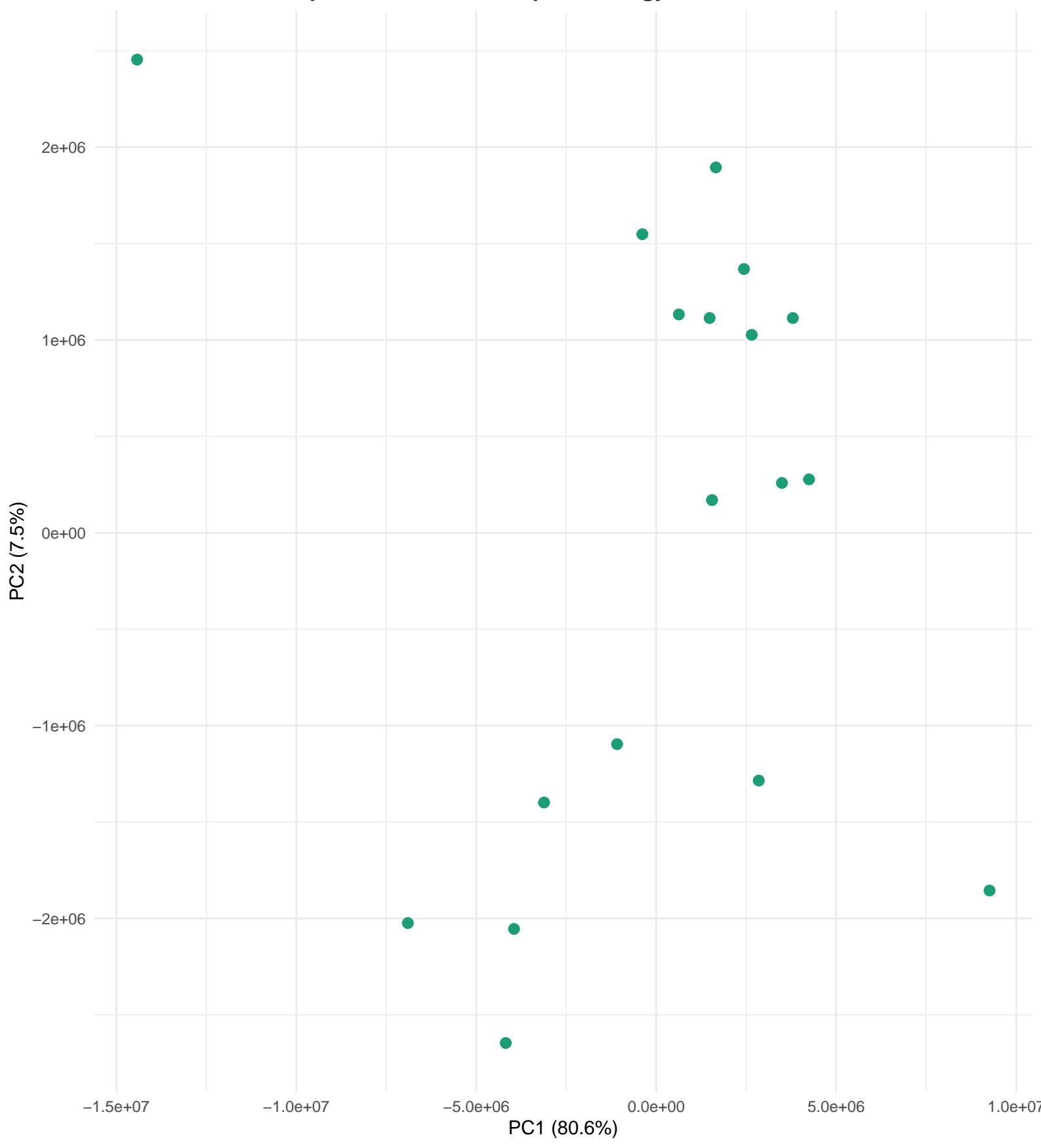
harmonized biomaterial type

PCA por harmonized sample ontology intermediate



harmonized sample ontology intermediate ● macrophage

PCA por harmonized sample ontology intermediate color

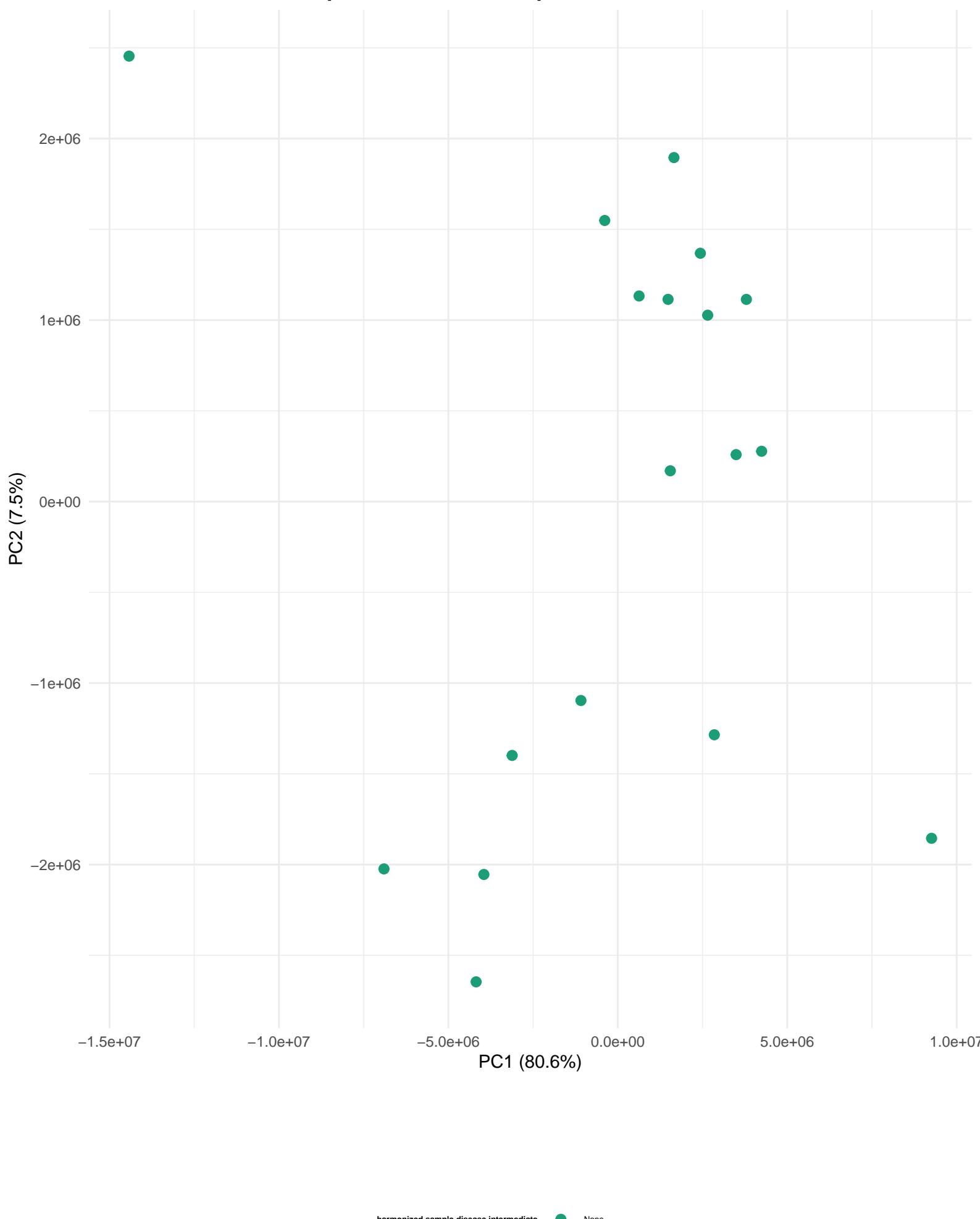


harmonized sample ontology intermediate color ● 191,134,235

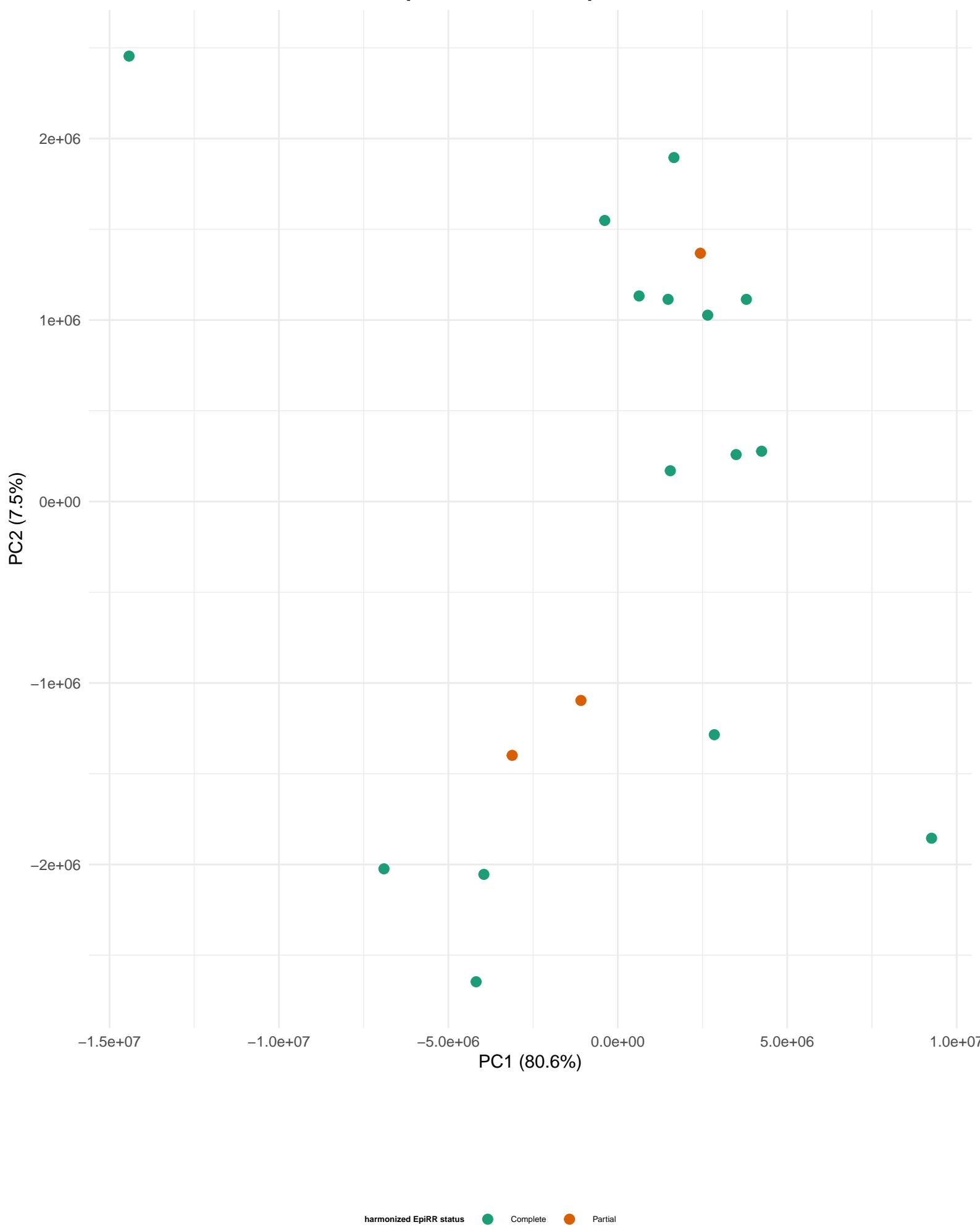
PCA por harmonized sample disease high

harmonized sample disease high

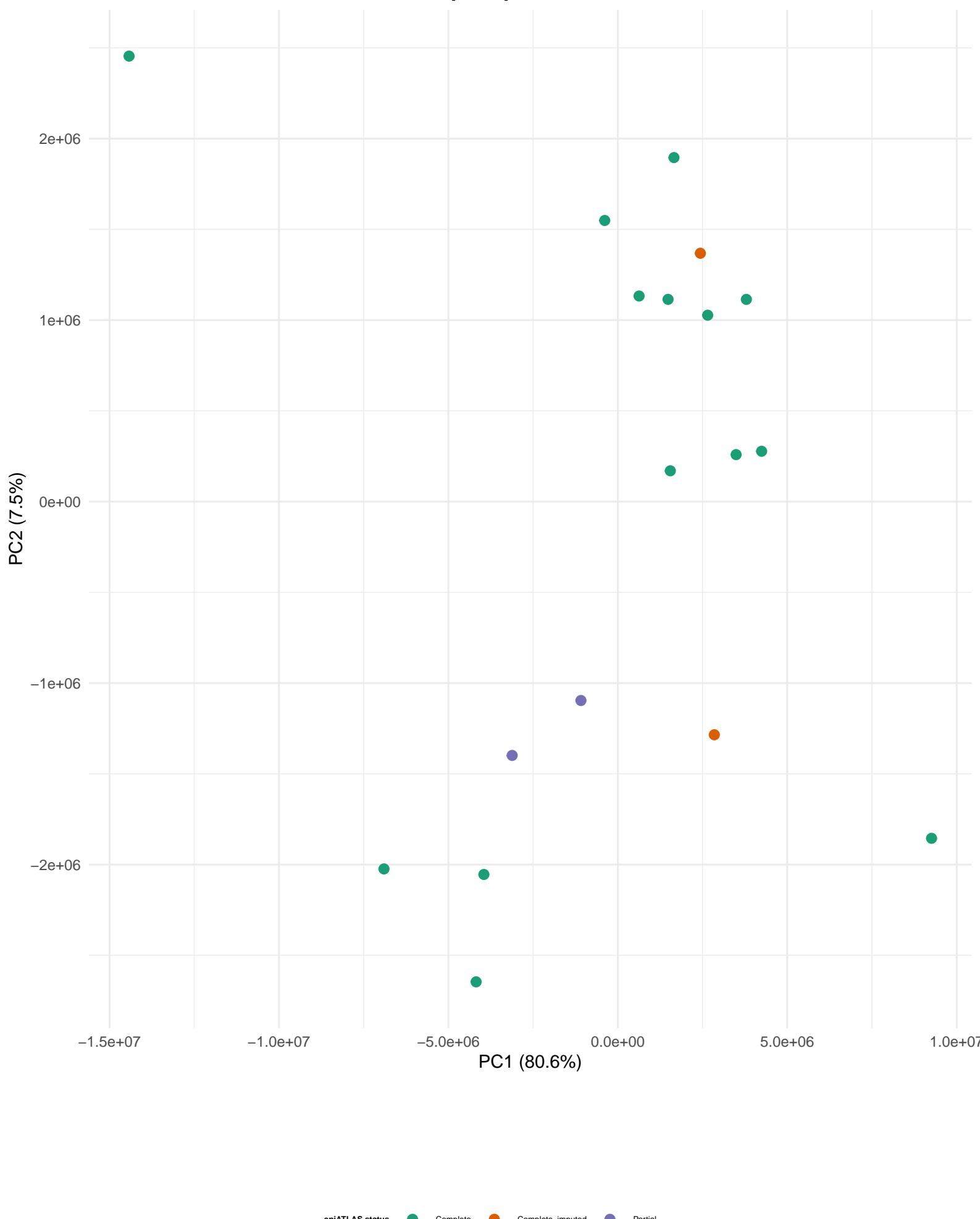
PCA por harmonized sample disease intermediate



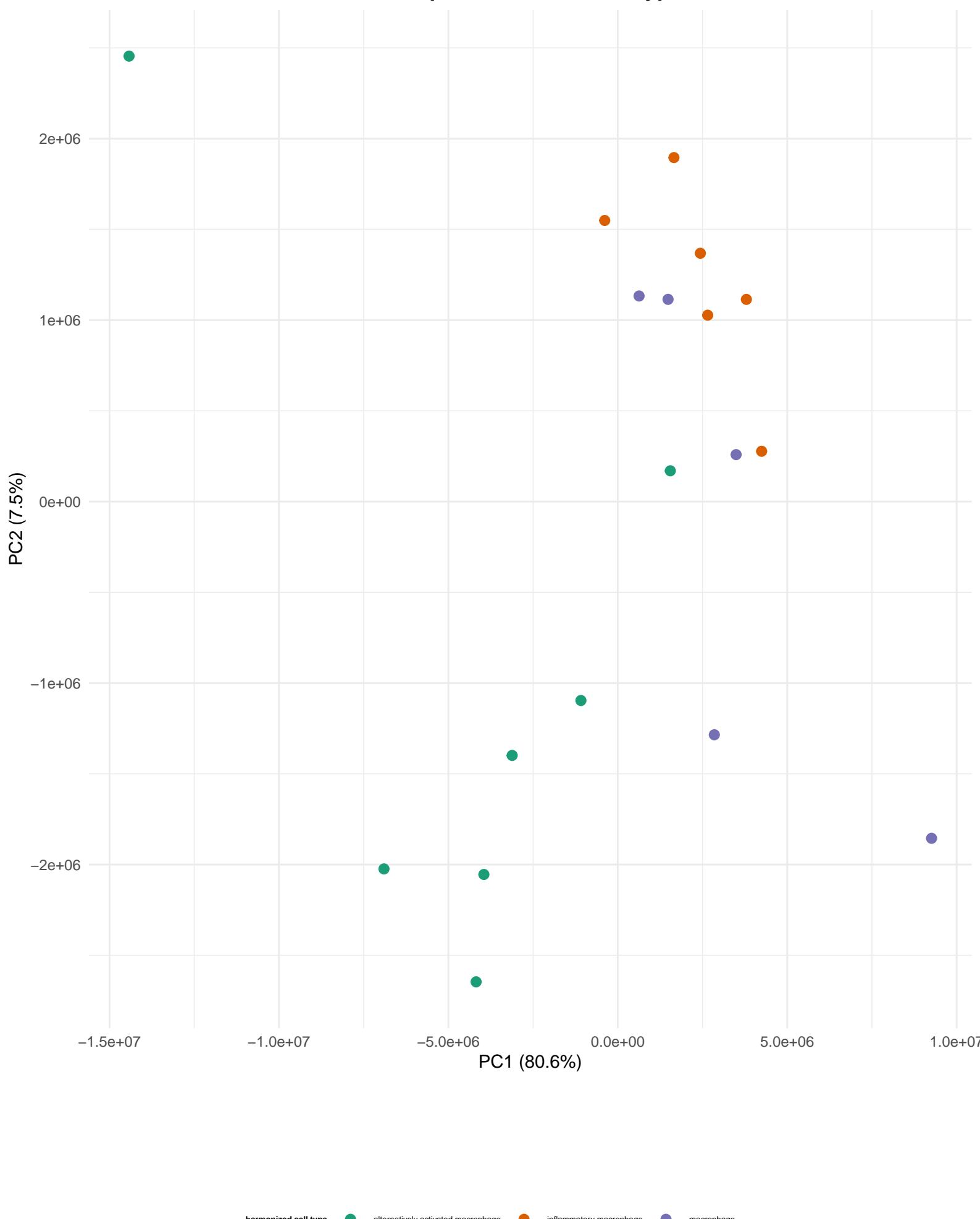
PCA por harmonized EpiRR status



PCA por epiATLAS status

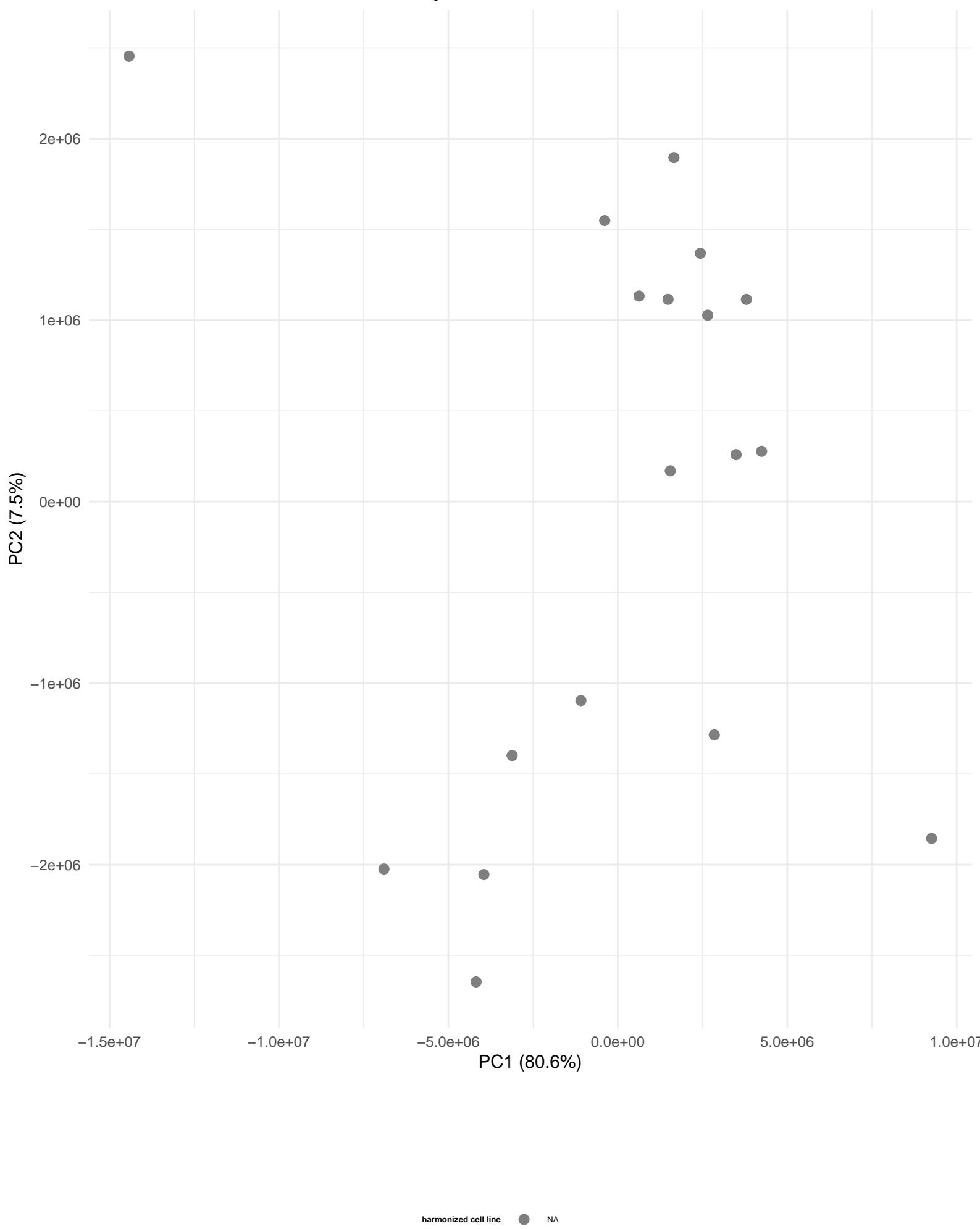


PCA por harmonized cell type

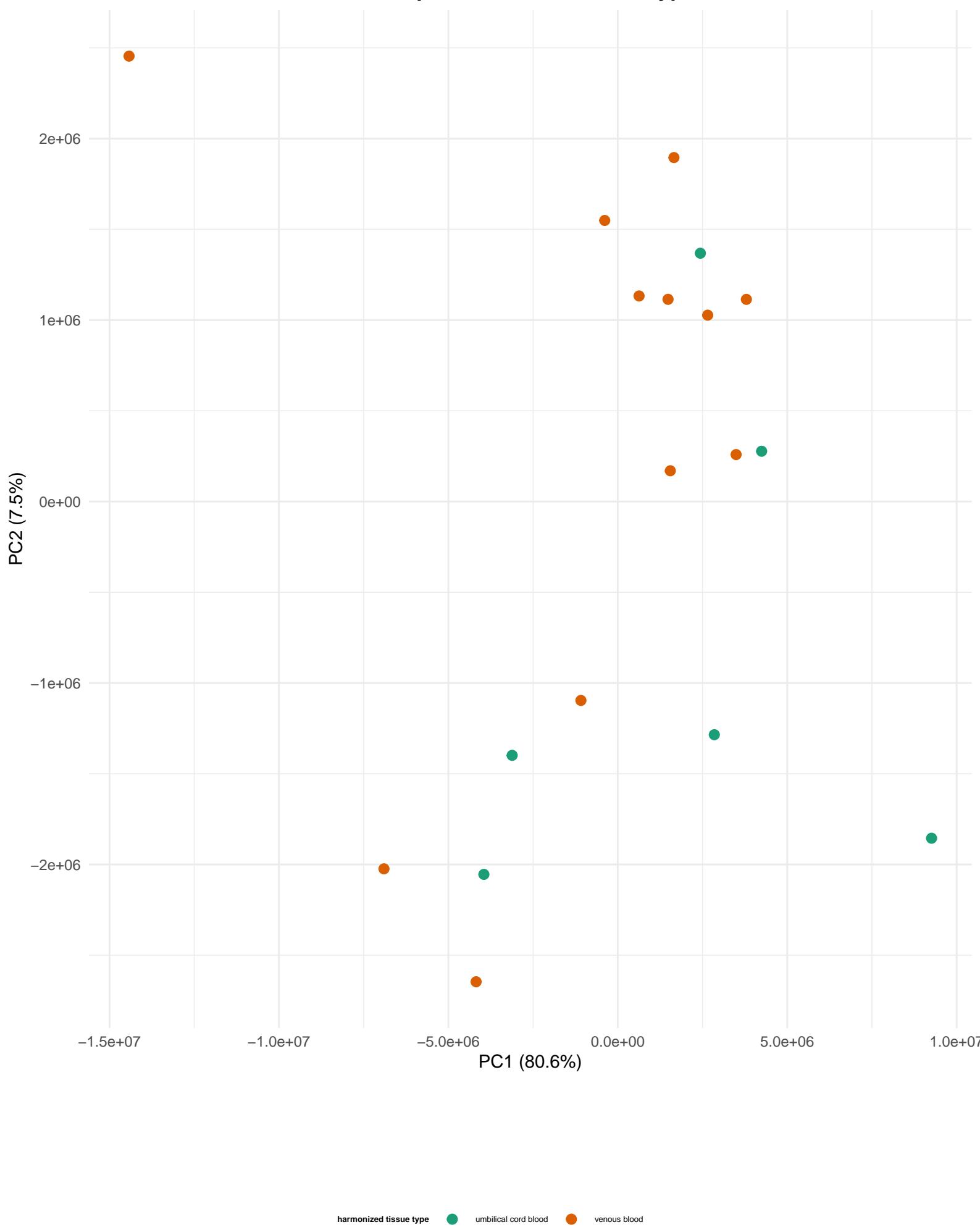


harmonized cell type ● alternatively activated macrophage ● inflammatory macrophage ● macrophage

PCA por harmonized cell line

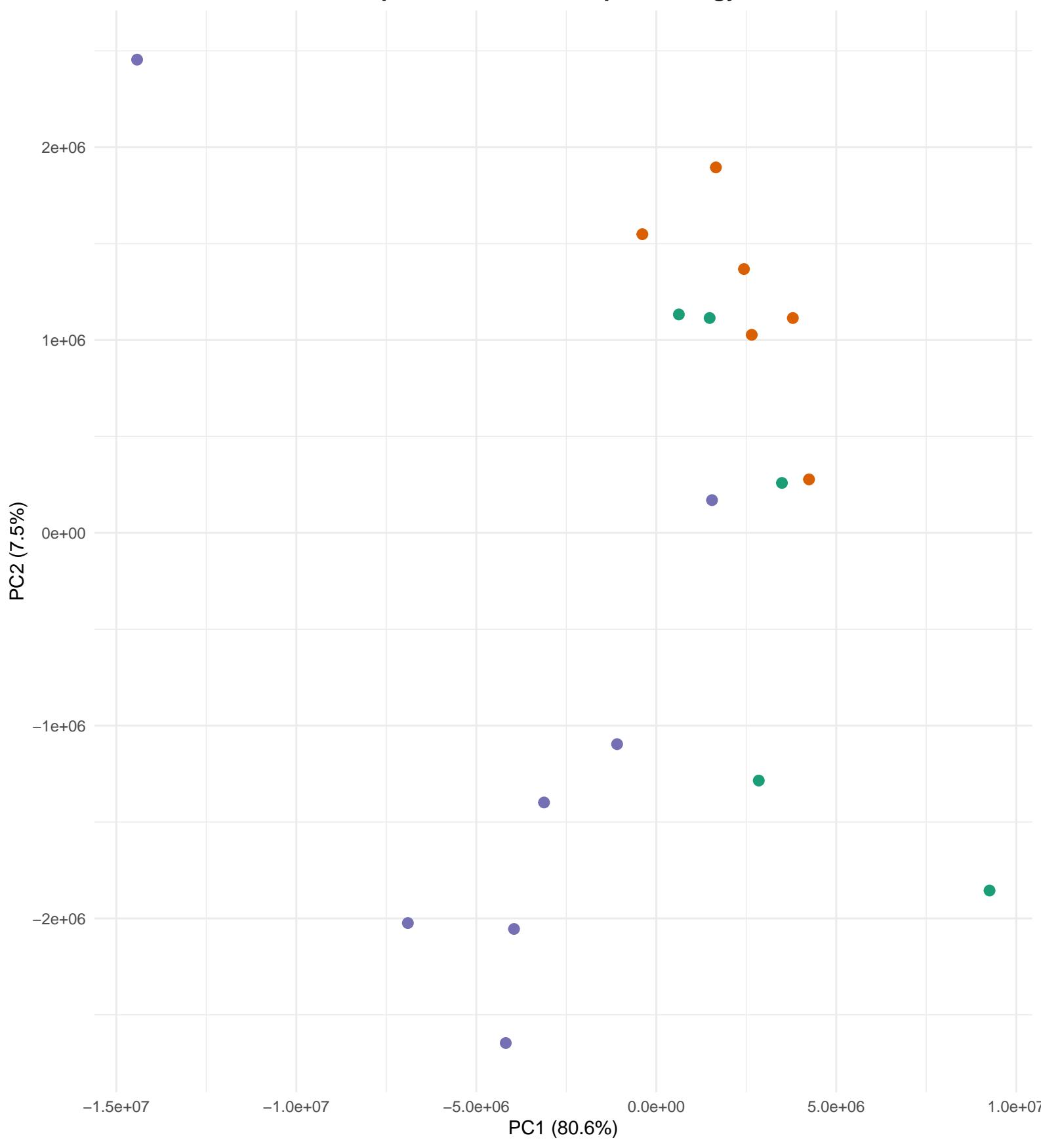


PCA por harmonized tissue type



harmonized tissue type ● umbilical cord blood ● venous blood

PCA por harmonized sample ontology curie



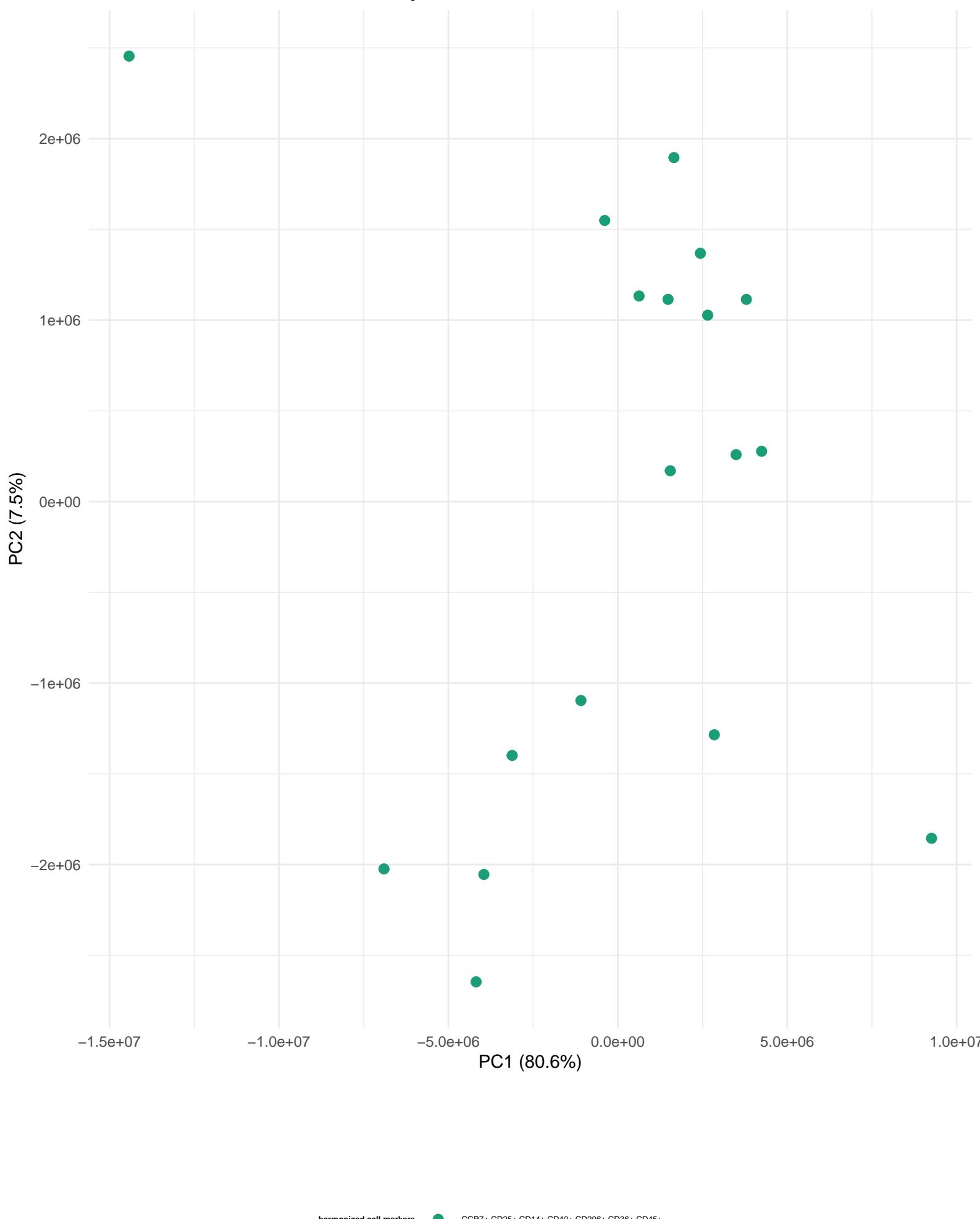
harmonized sample ontology curie

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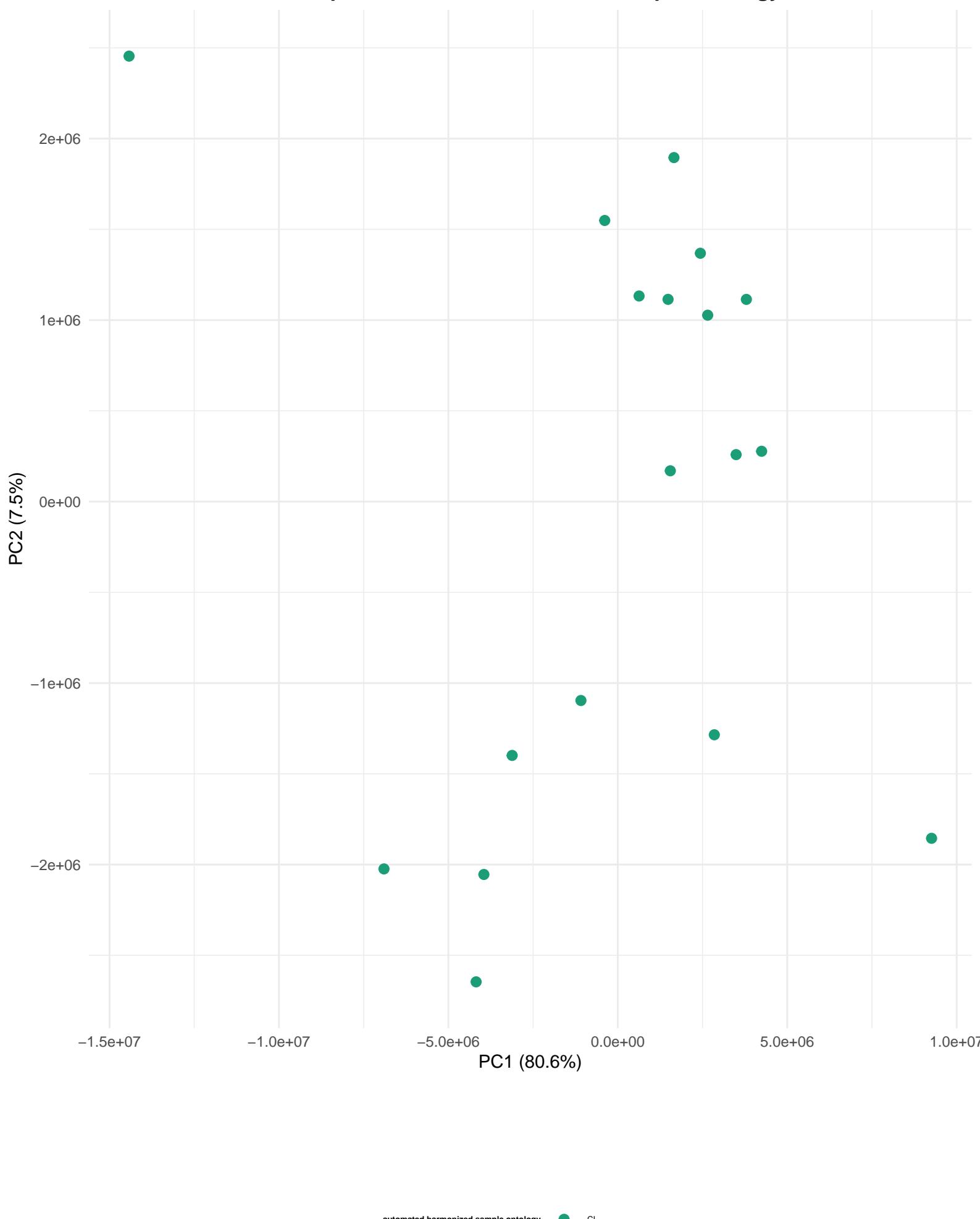
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CL:0000890

PCA por harmonized cell markers

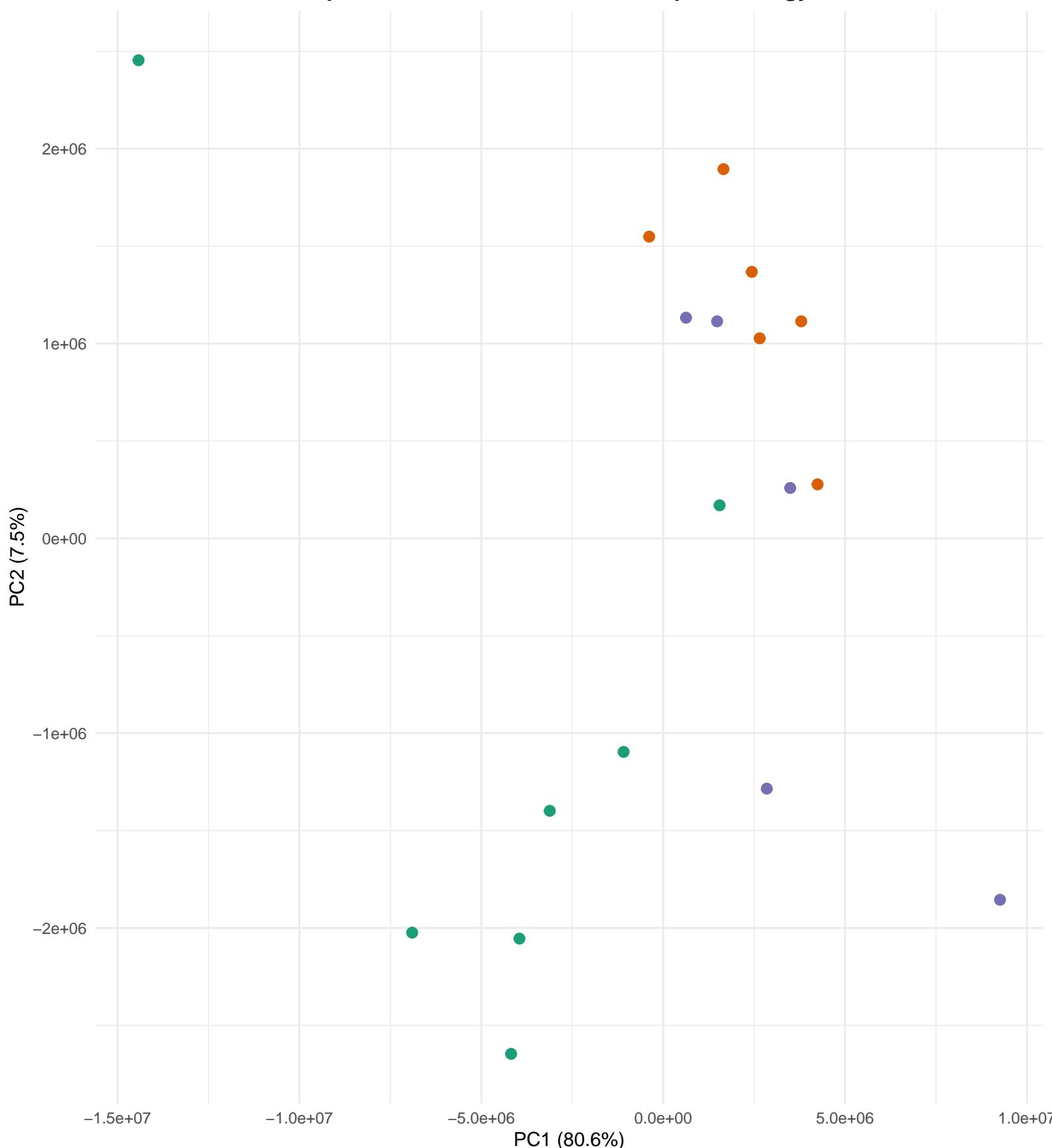


PCA por automated harmonized sample ontology



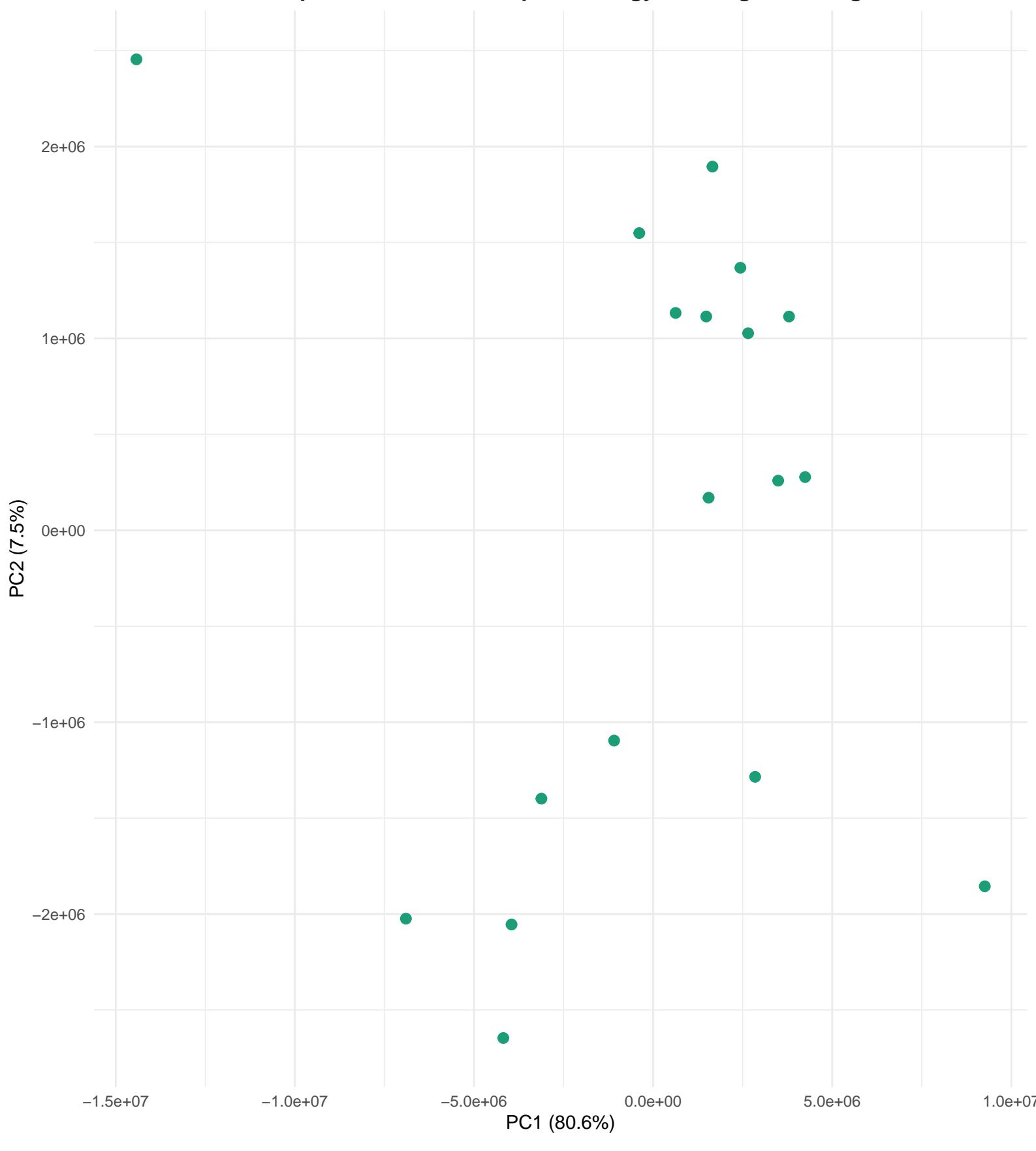
automated harmonized sample ontology CL

PCA por automated harmonized sample ontology term

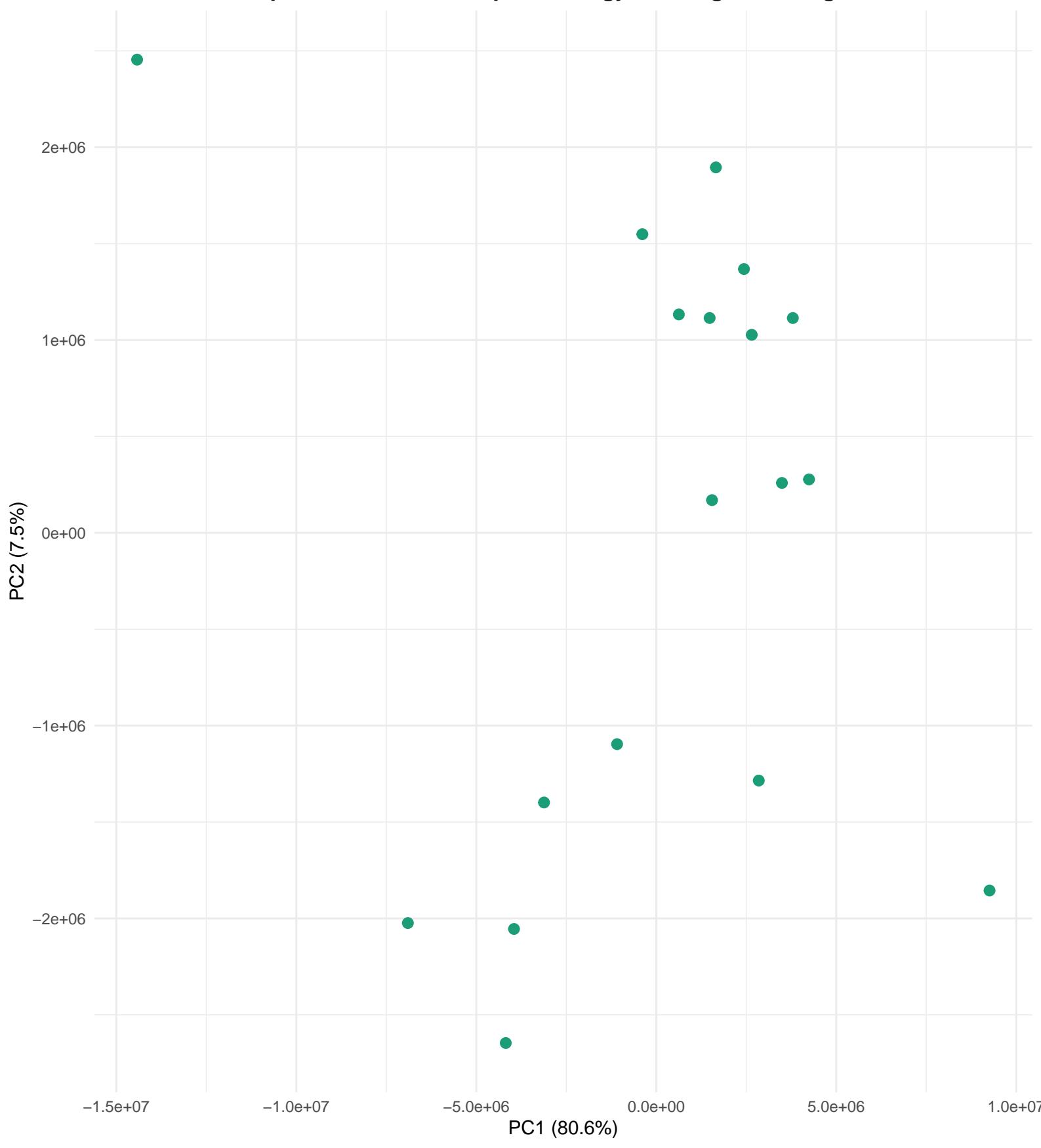


automated harmonized sample ontology term ● alternatively activated macrophage ● inflammatory macrophage ● macrophage

PCA por harmonized sample ontology term high order fig1

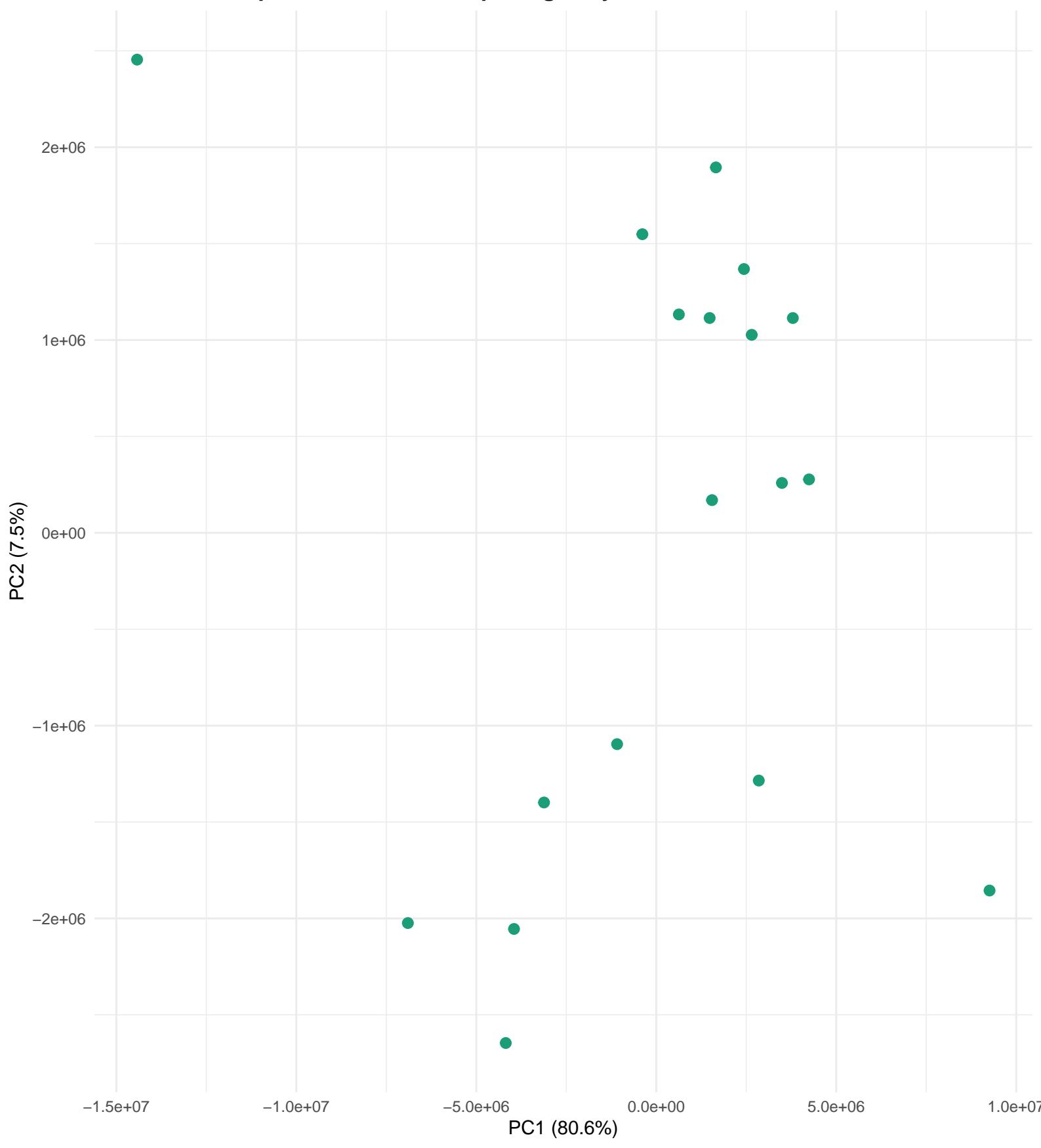


PCA por harmonized sample ontology term high order fig1 color



harmonized sample ontology term high order fig1 color ● 191,134,235

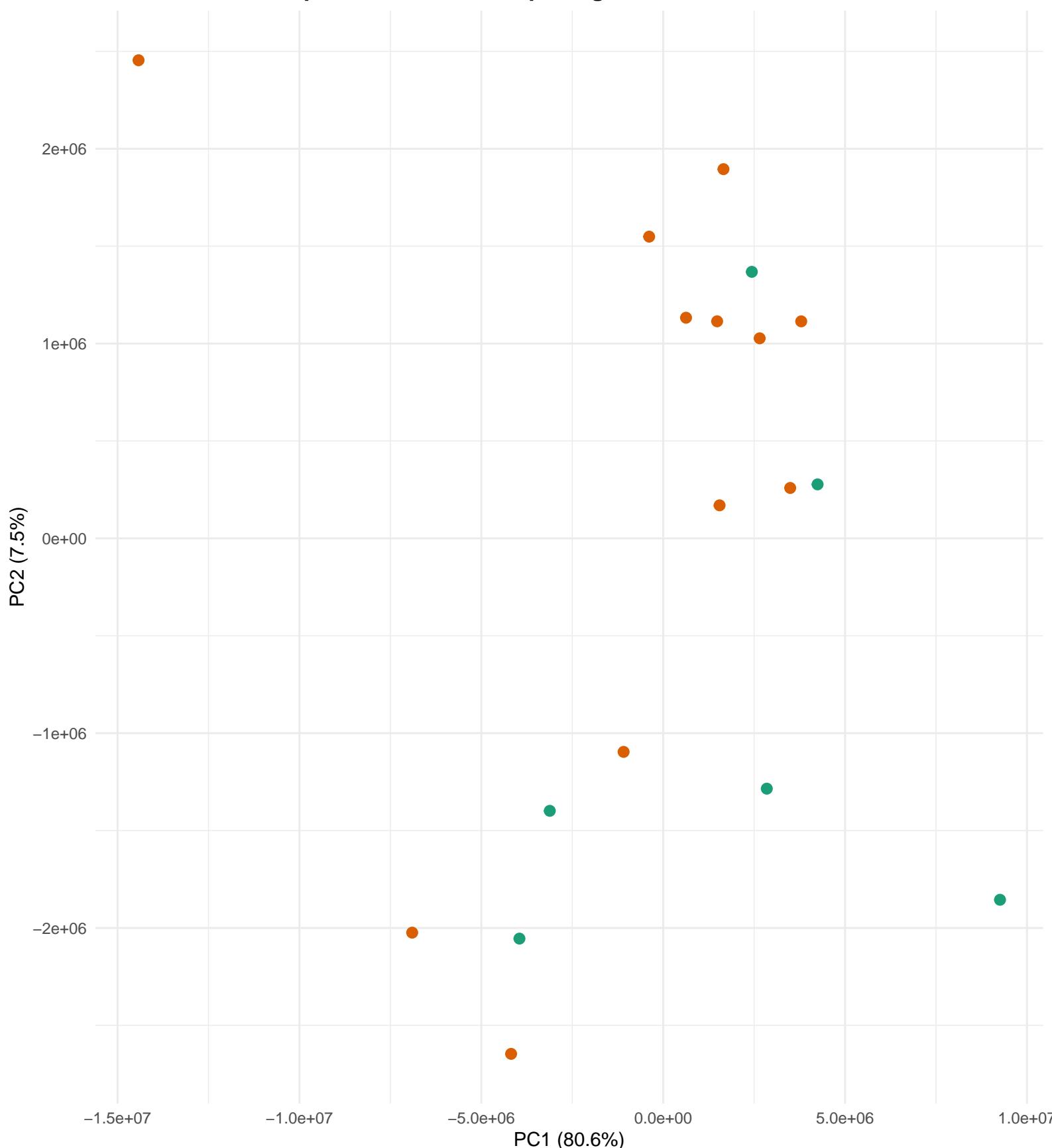
PCA por harmonized sample organ system order AnetaMikulasova



harmonized sample organ system order AnetaMikulasova

Immune System

PCA por harmonized sample organ order AnetaMikulasova

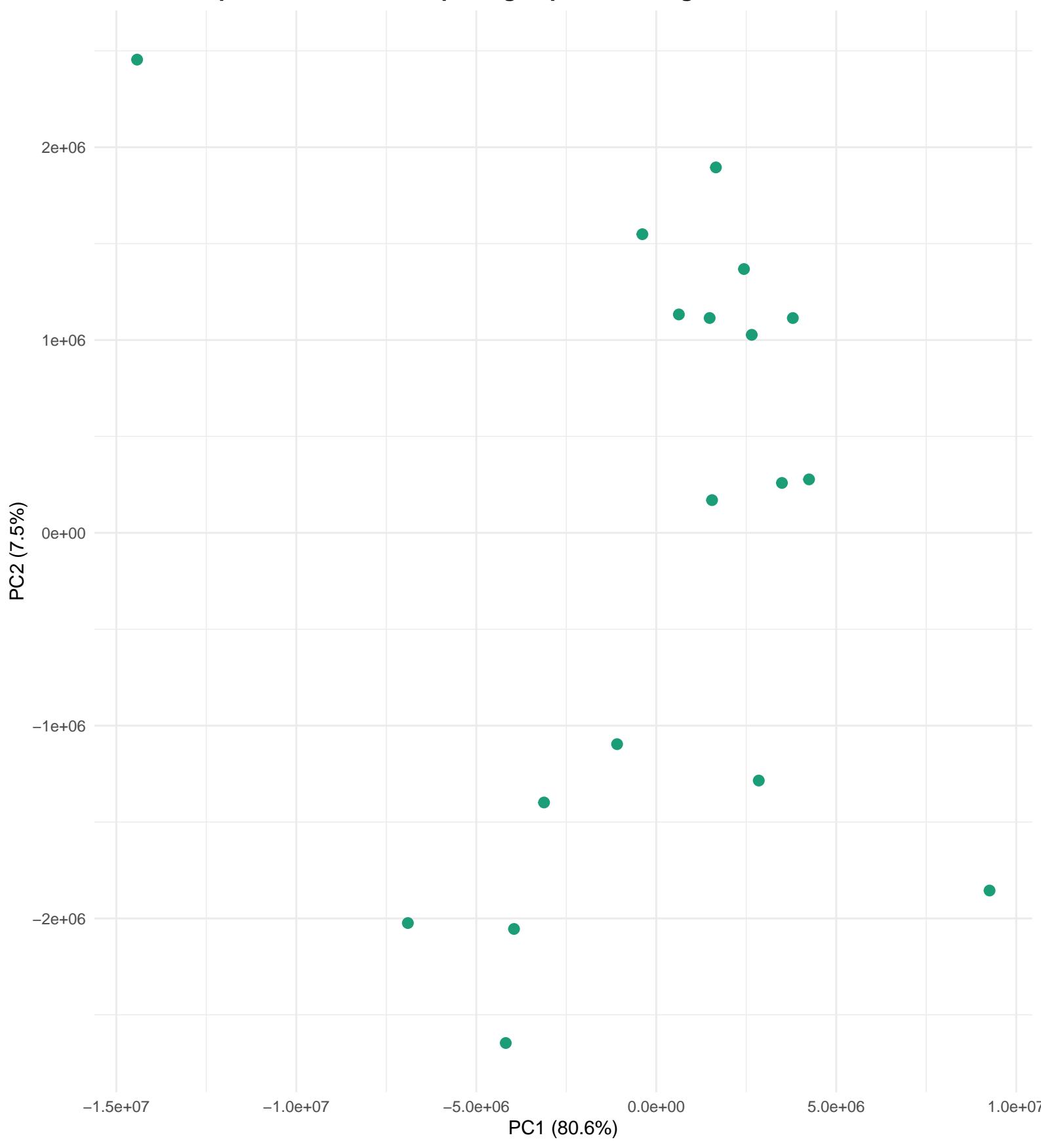


harmonized sample organ order AnetaMikulasova

● blood-umbilical-cord

● blood-venous

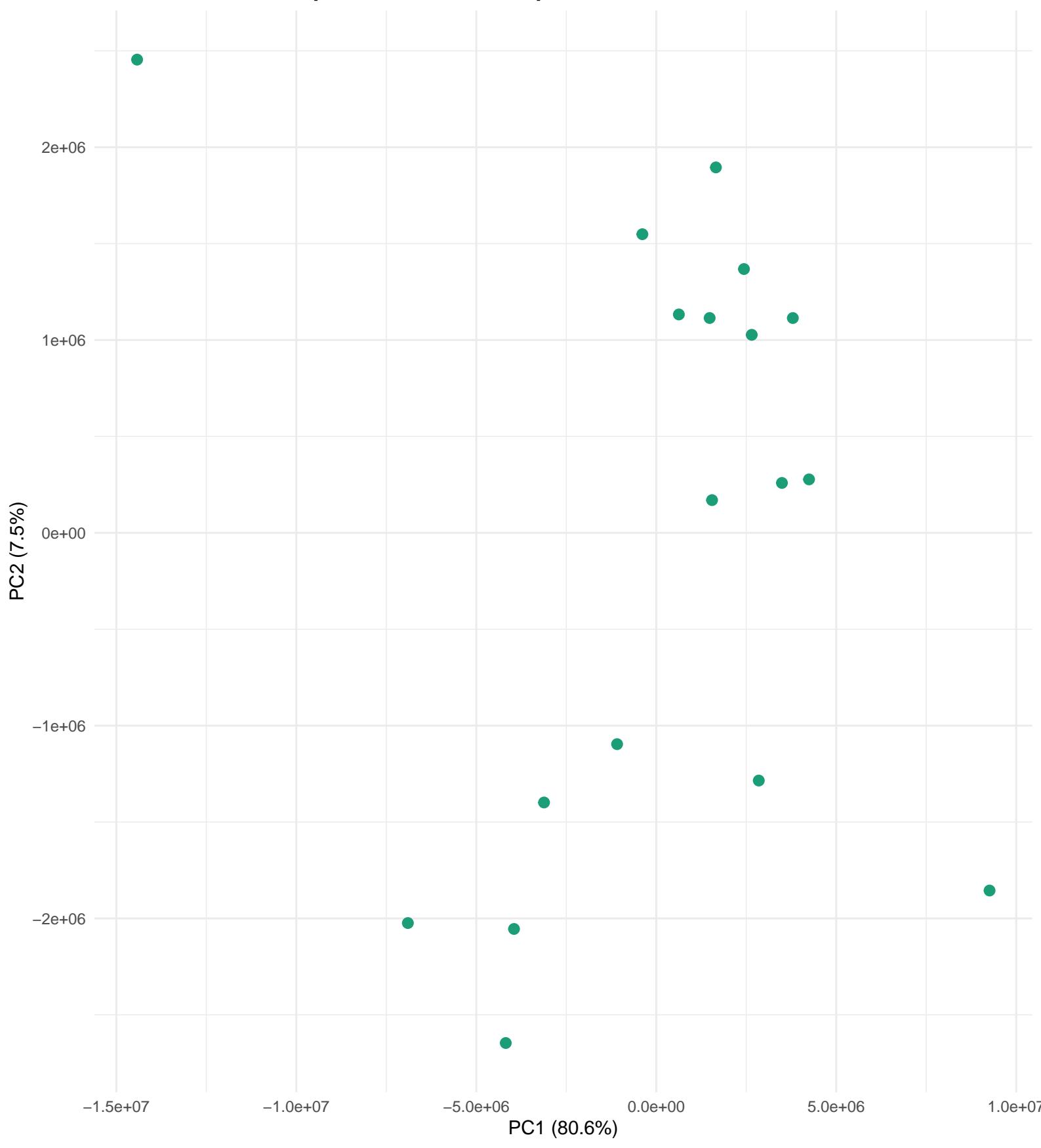
PCA por harmonized sample organ part or lineage order AnetaMikulasova



harmonized sample organ part or lineage order AnetaMikulasova

myeloid

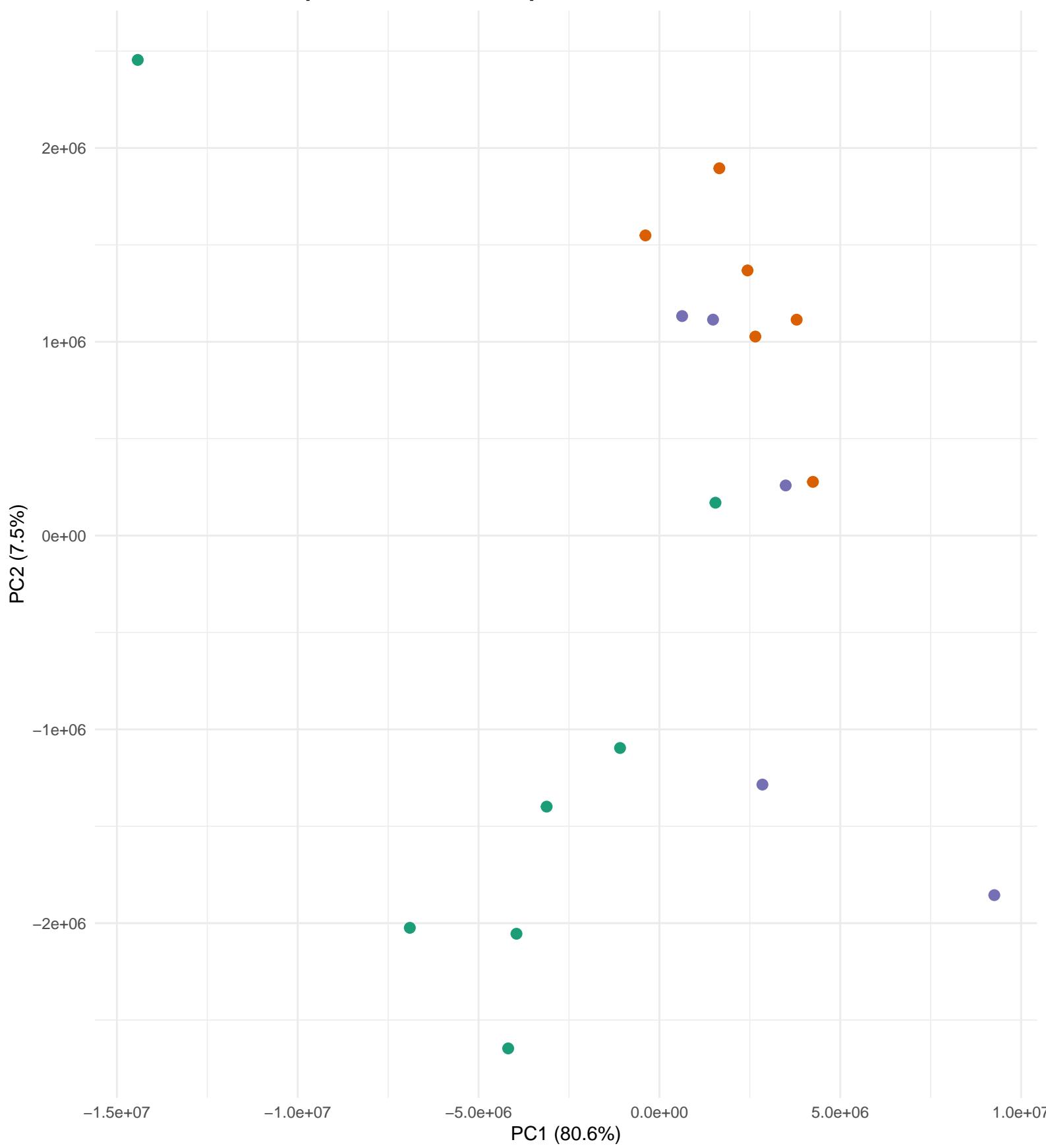
PCA por harmonized sample cell order AnetaMikulasova



harmonized sample cell order AnetaMikulasova

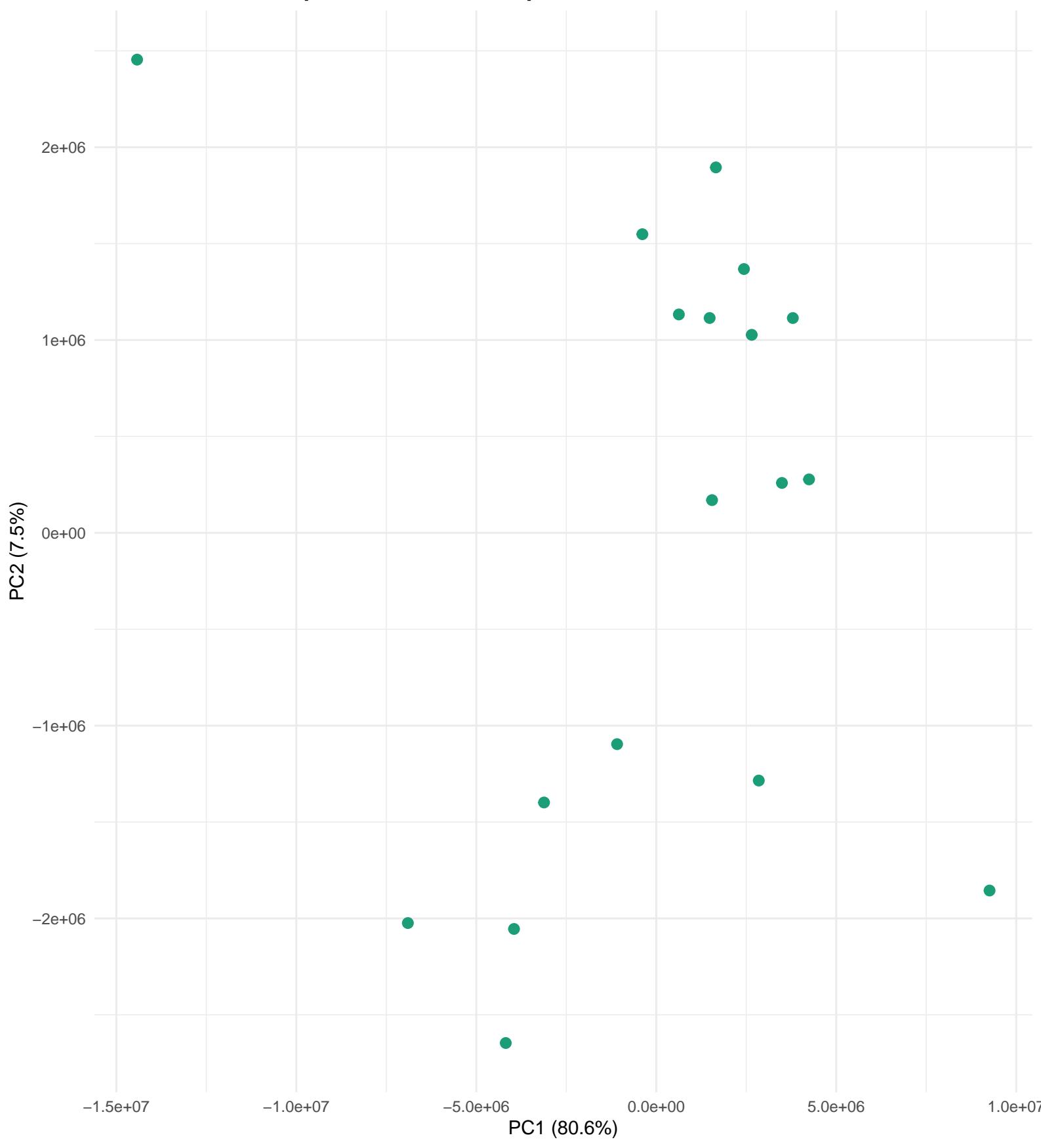
macrophage

PCA por harmonized sample cell 2 order AnetaMikulasova



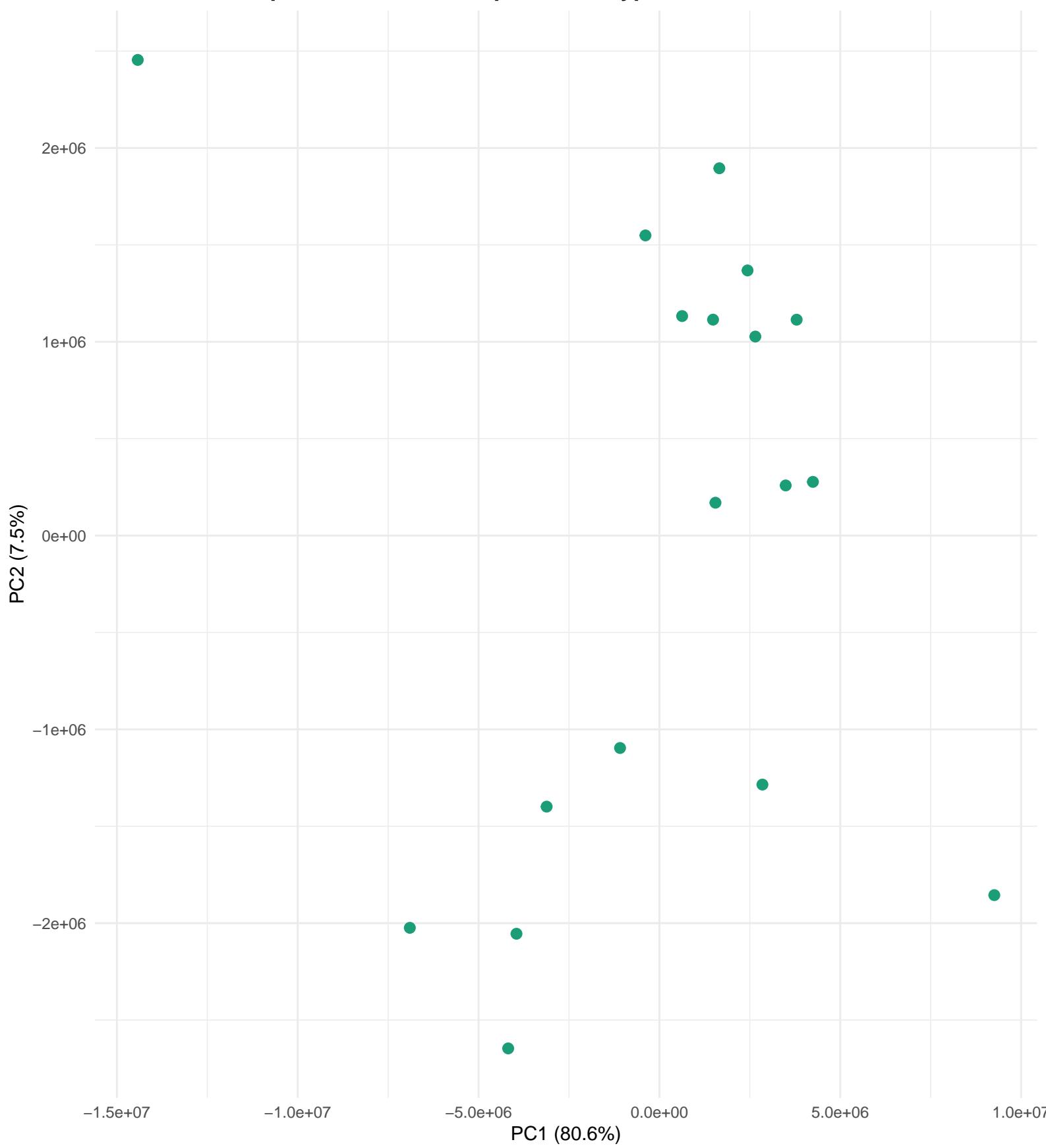
harmonized sample cell 2 order AnetaMikulasova ● alternatively-activated ● inflammatory ● x

PCA por harmonized sample cell 3 order AnetaMikulasova



harmonized sample cell 3 order AnetaMikulasova

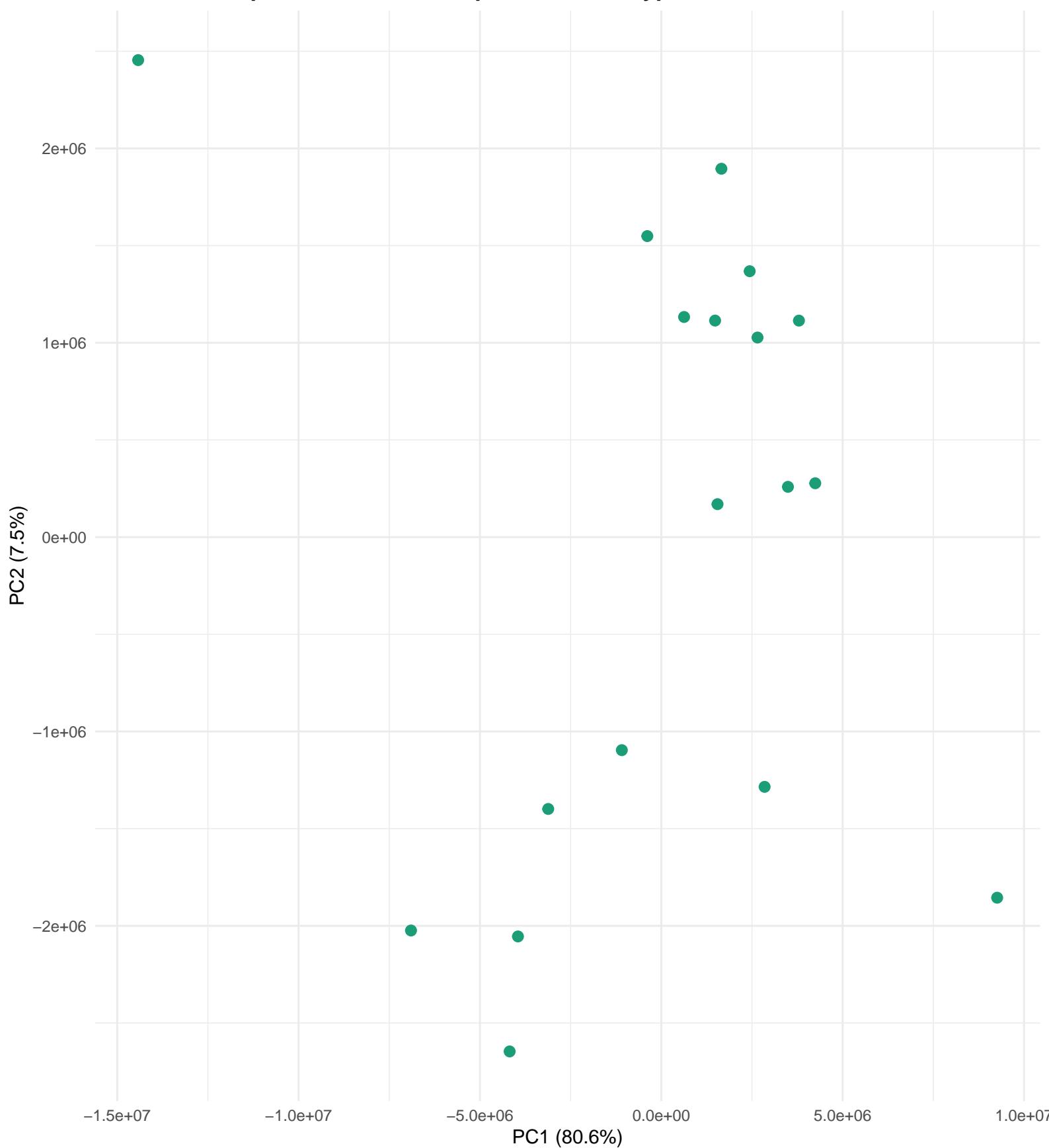
PCA por harmonized sample cancer type order AnetaMikulasova



harmonized sample cancer type order AnetaMikulasova



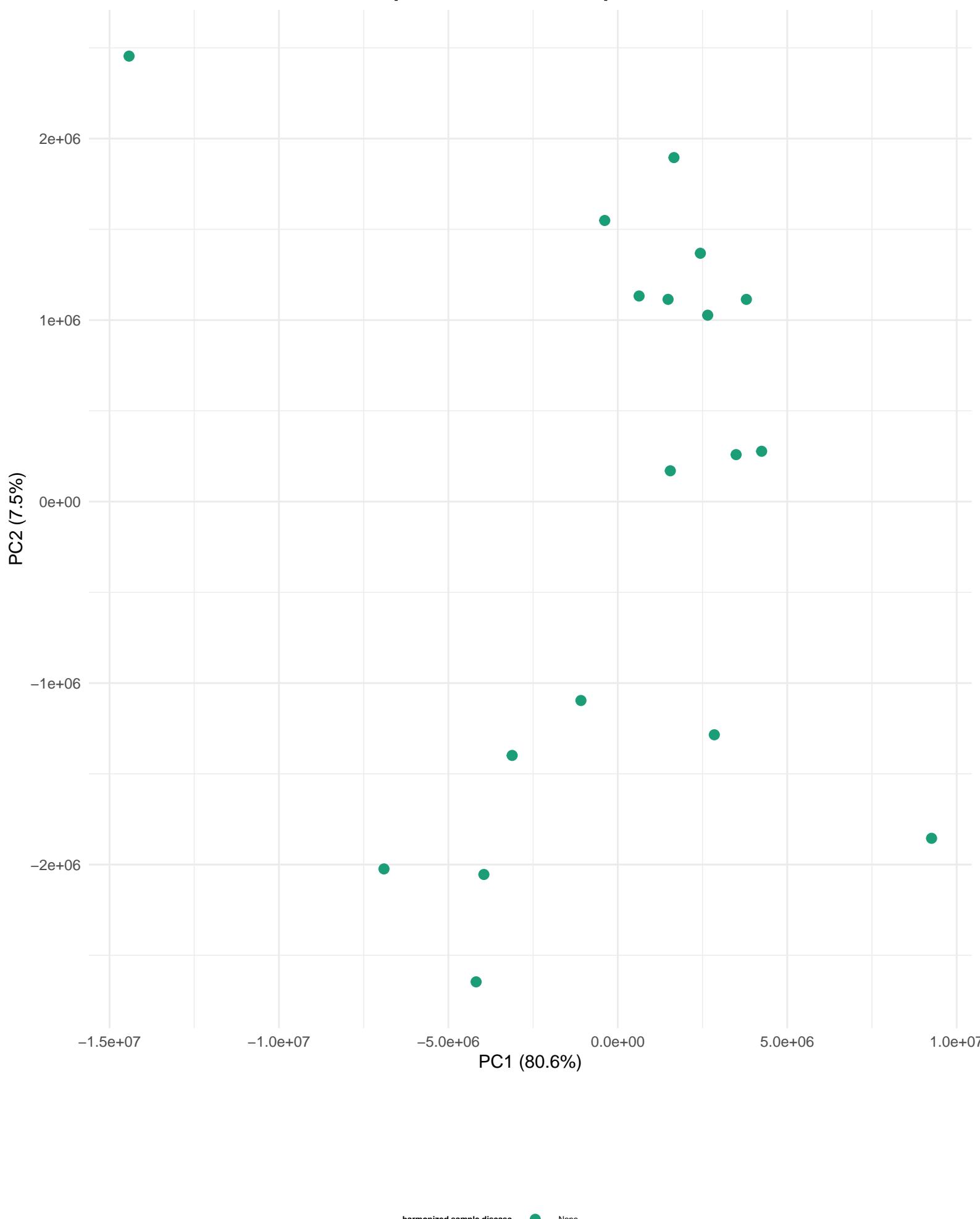
PCA por harmonized sample cancer subtype order AnetaMikulasova



harmonized sample cancer subtype order AnetaMikulasova

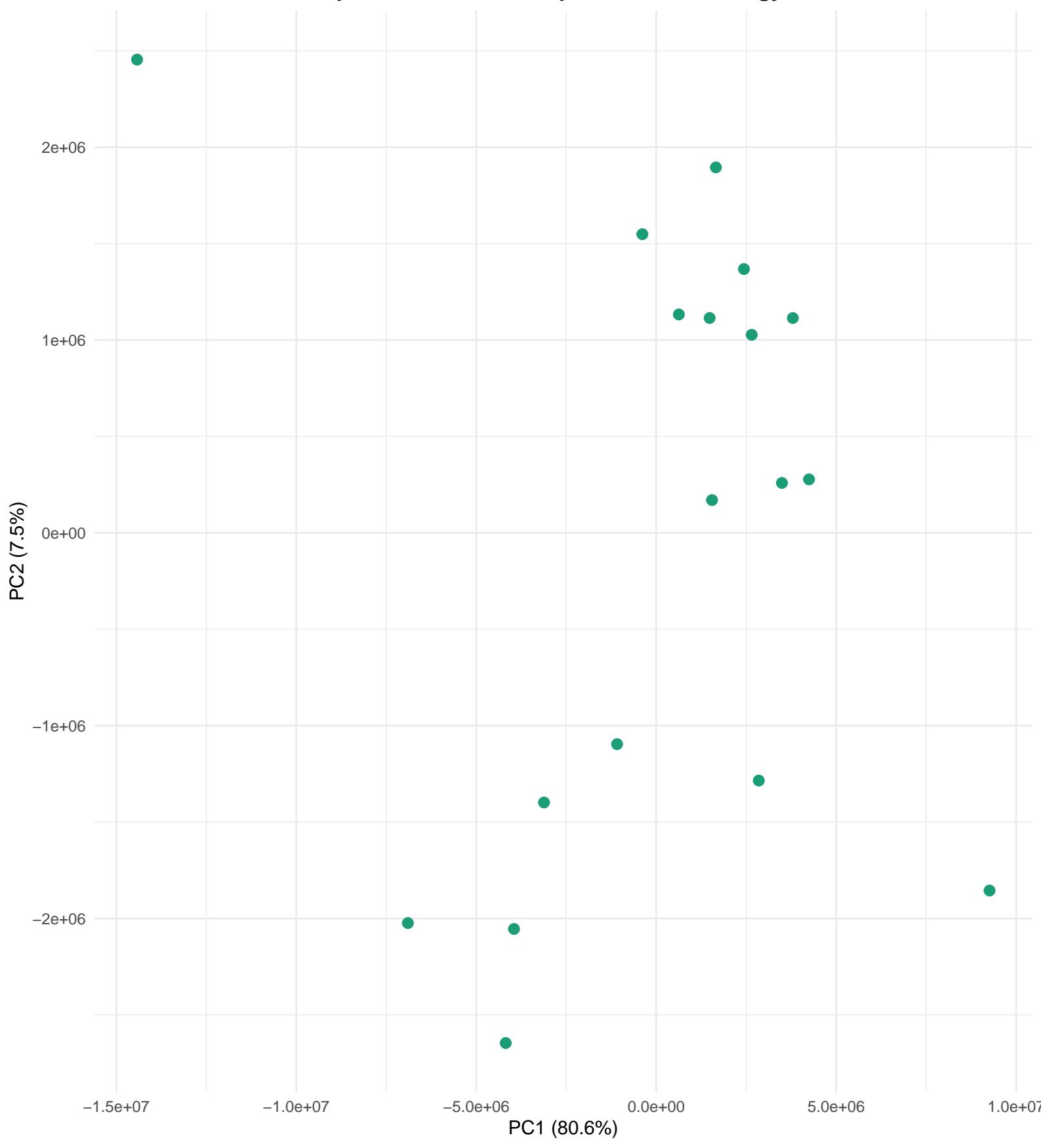


PCA por harmonized sample disease



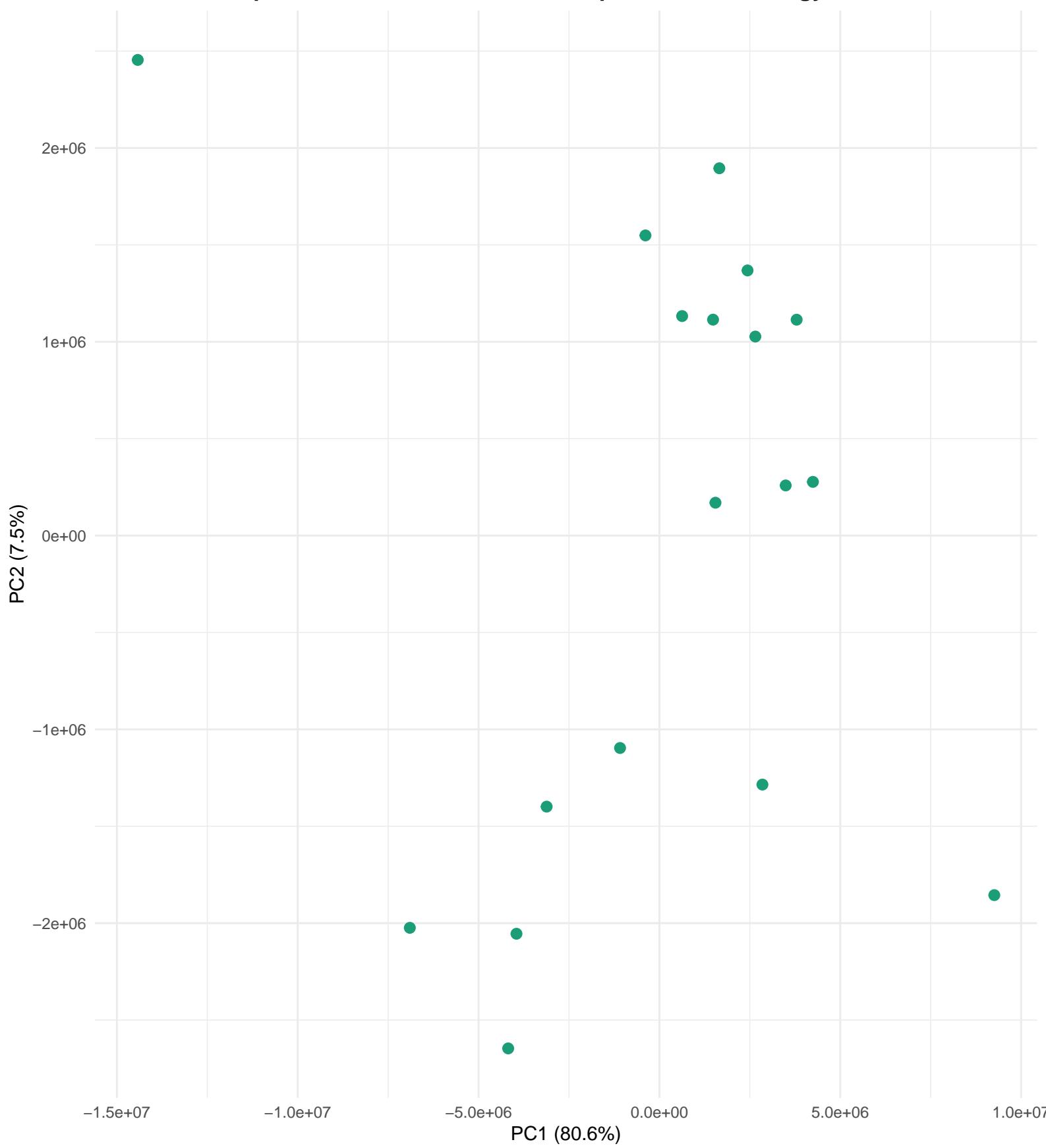
harmonized sample disease ● None

PCA por harmonized sample disease ontology curie



harmonized sample disease ontology curie NCIM:C0549184

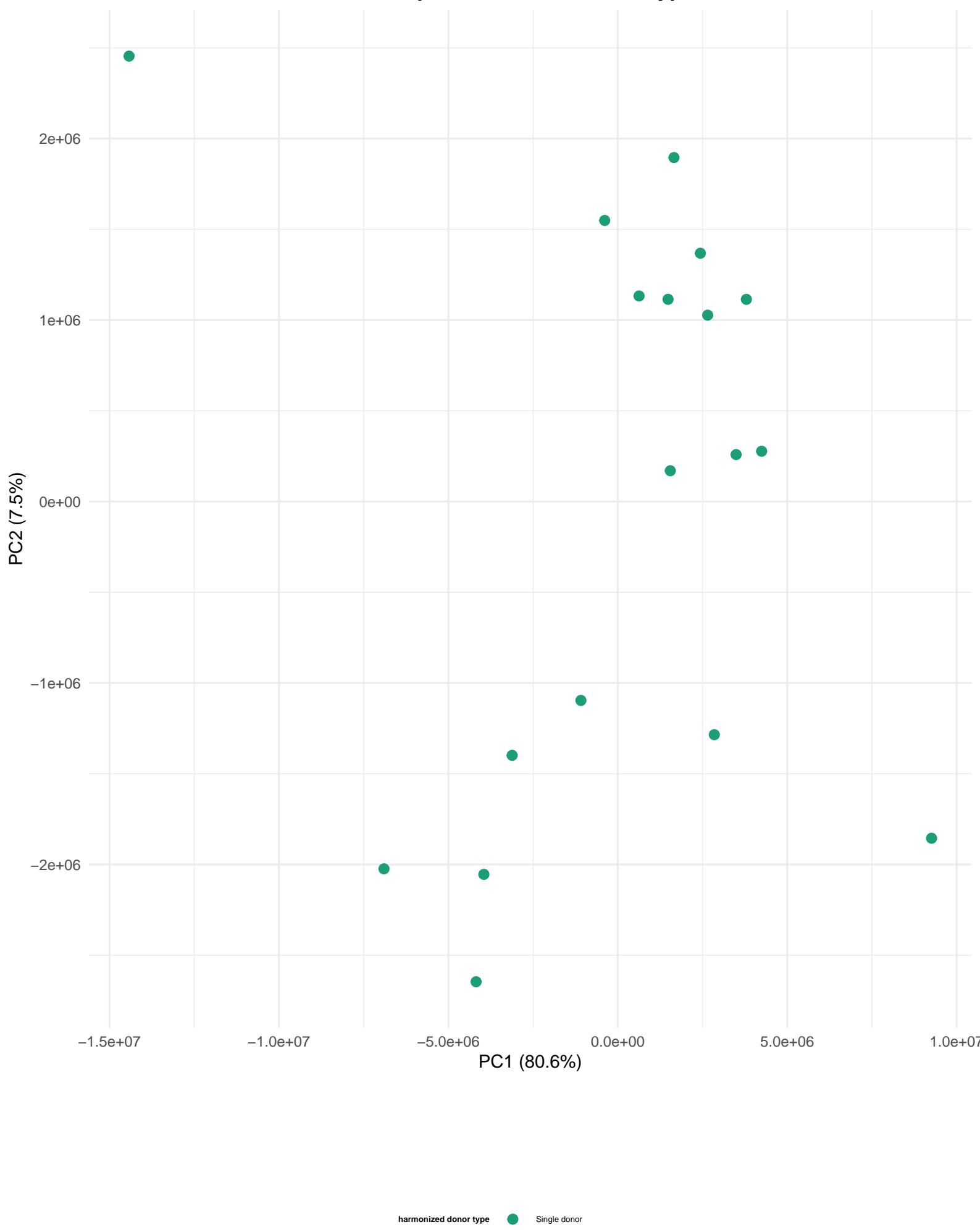
PCA por automated harmonized sample disease ontology curie ncit



automated harmonized sample disease ontology curie ncit

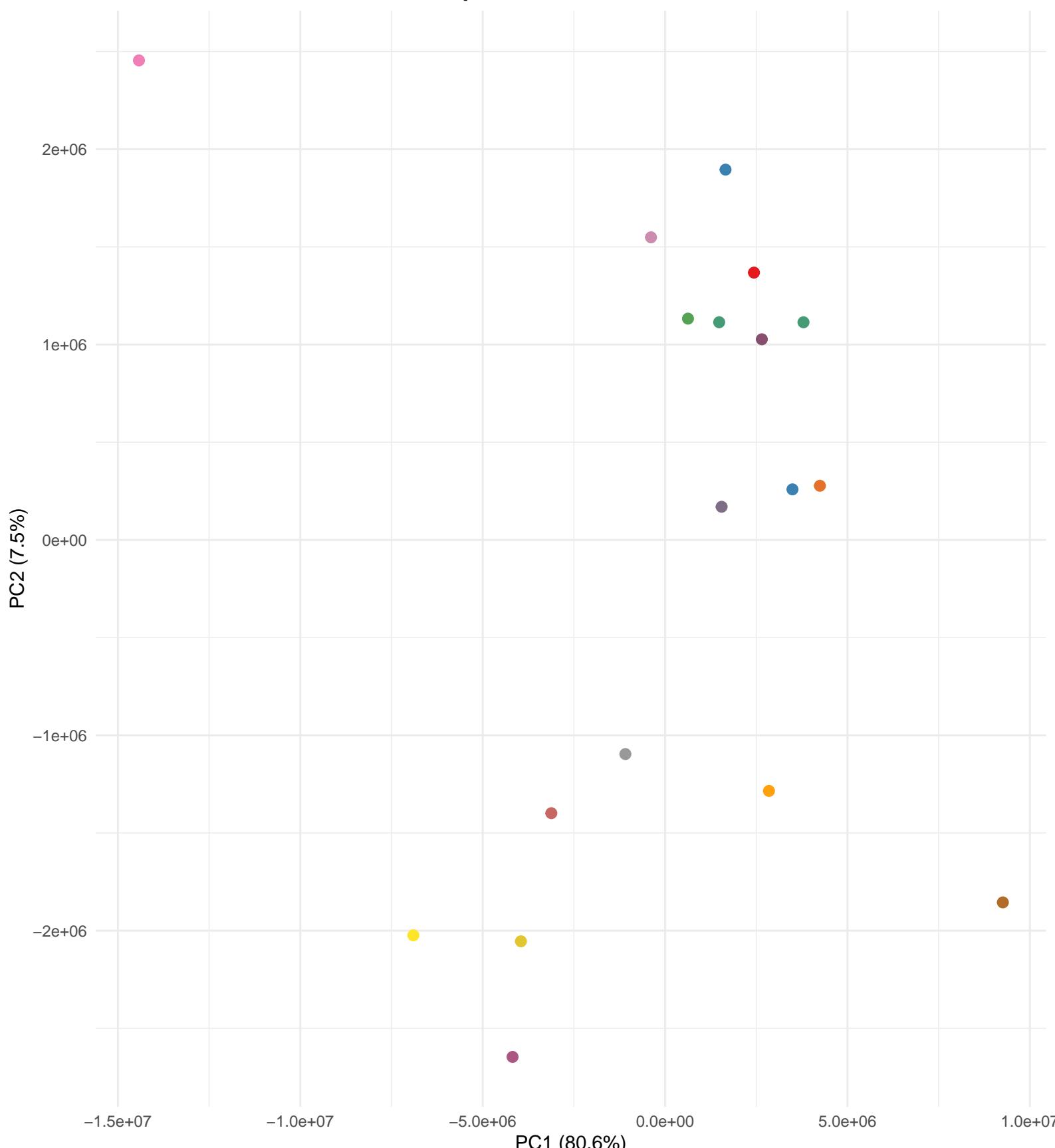
NCIT:C41132

PCA por harmonized donor type



harmonized donor type ● Single donor

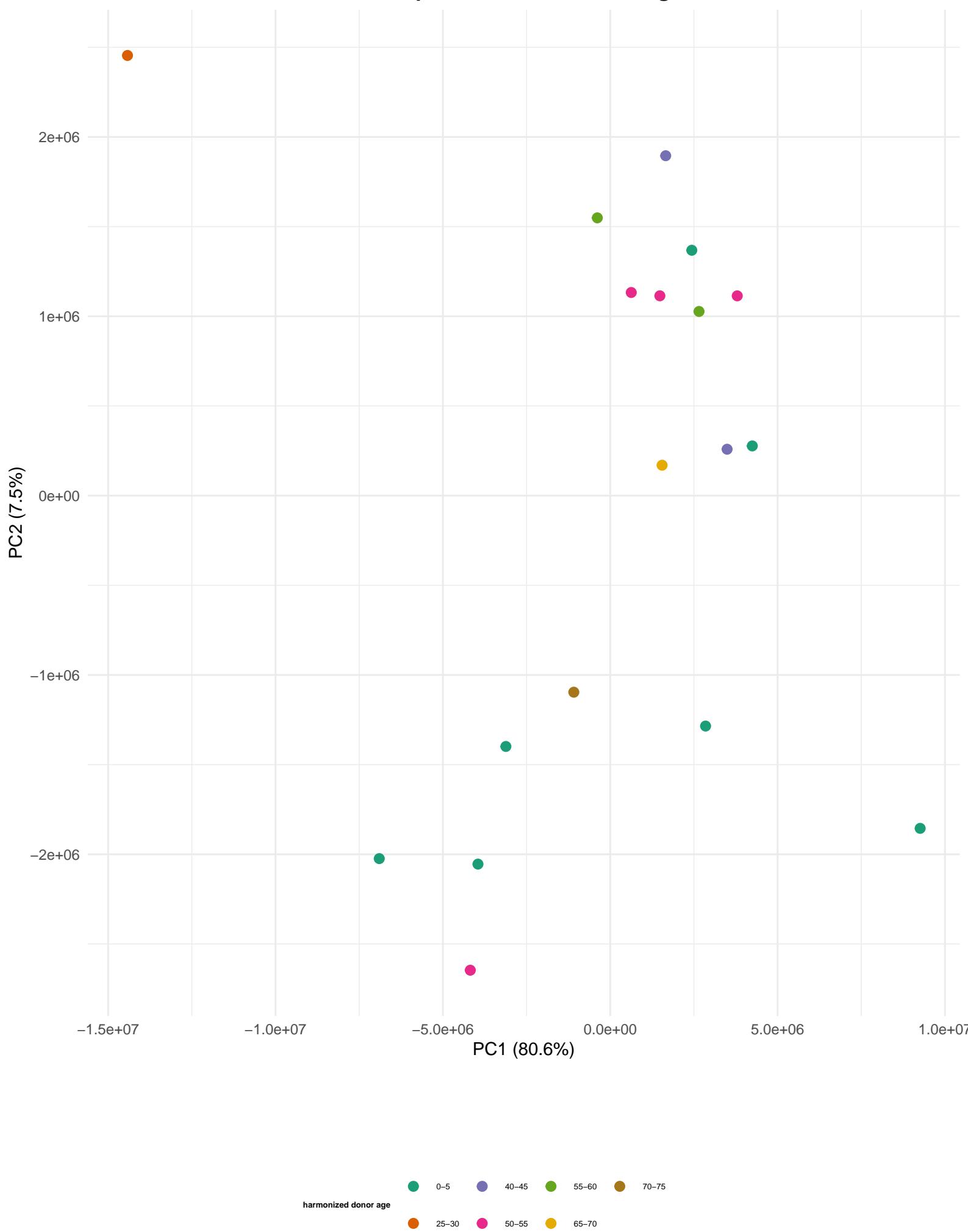
PCA por harmonized donor id



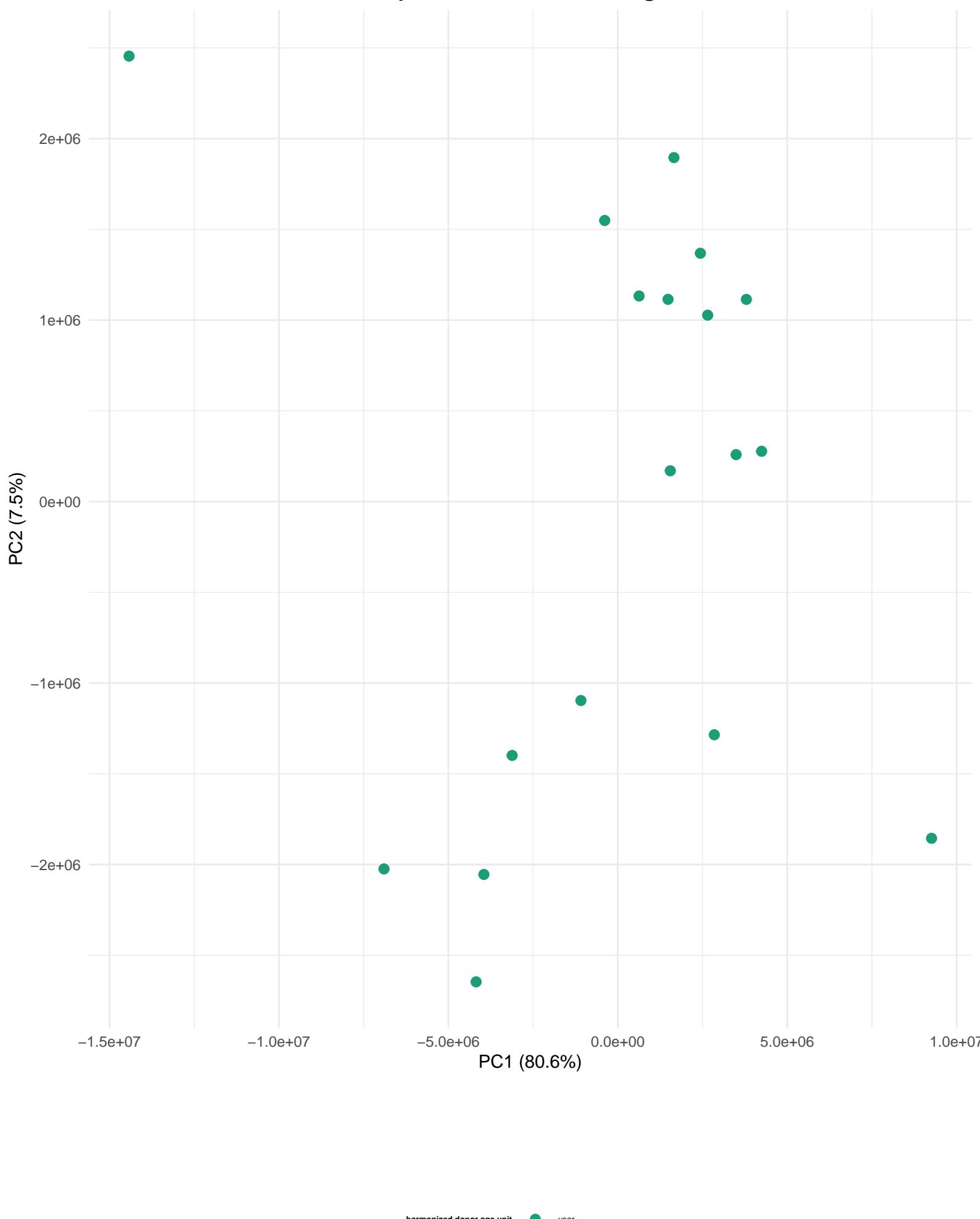
harmonized donor id

S0018A	S00390	S00BHQ	S00E8W
S001MJ	S00622	S00BS4	S00FTN
S001S7	S006VI	S00C1H	S00H6O
S0022I	S007SK	S00DVR	S00J8C

PCA por harmonized donor age

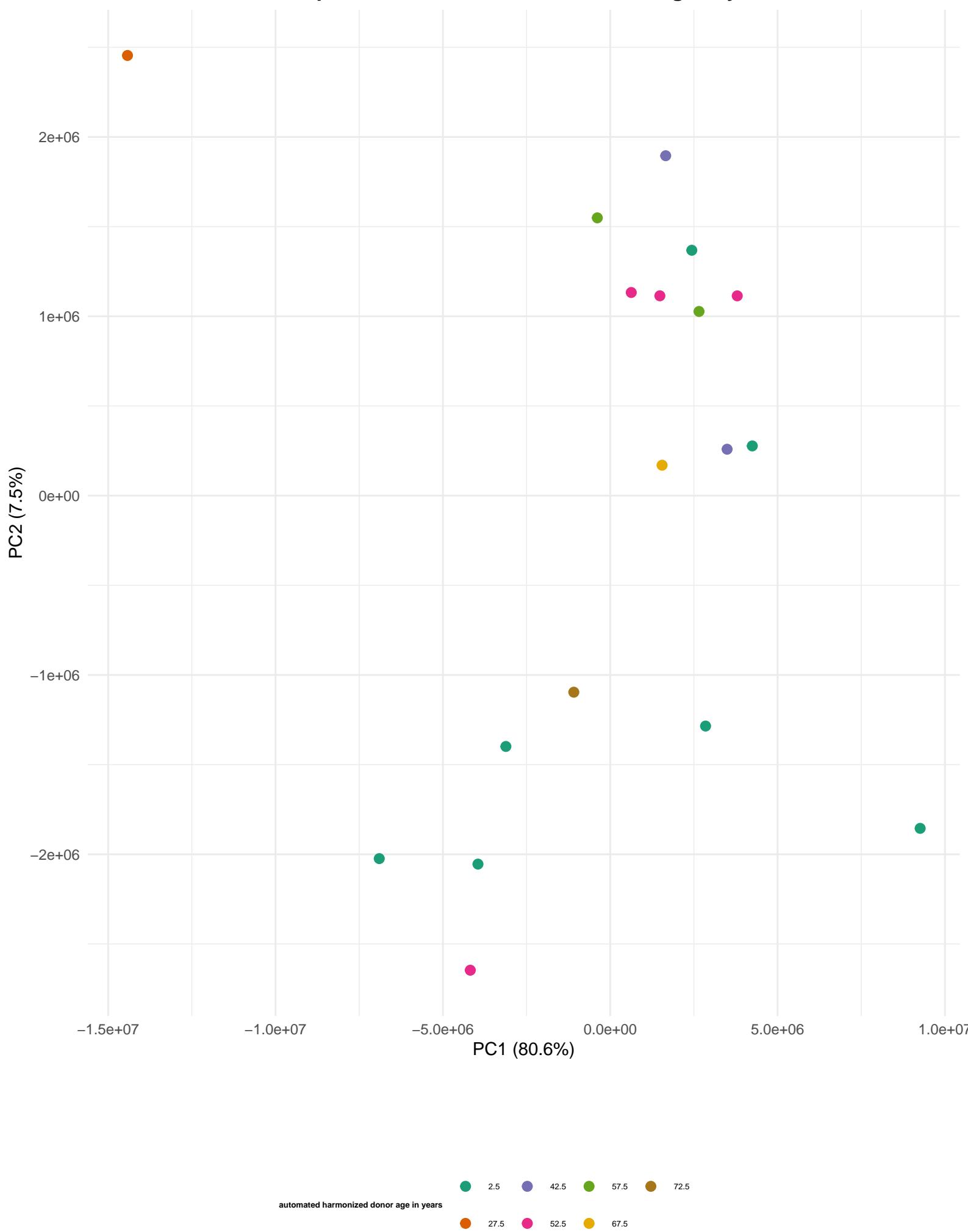


PCA por harmonized donor age unit

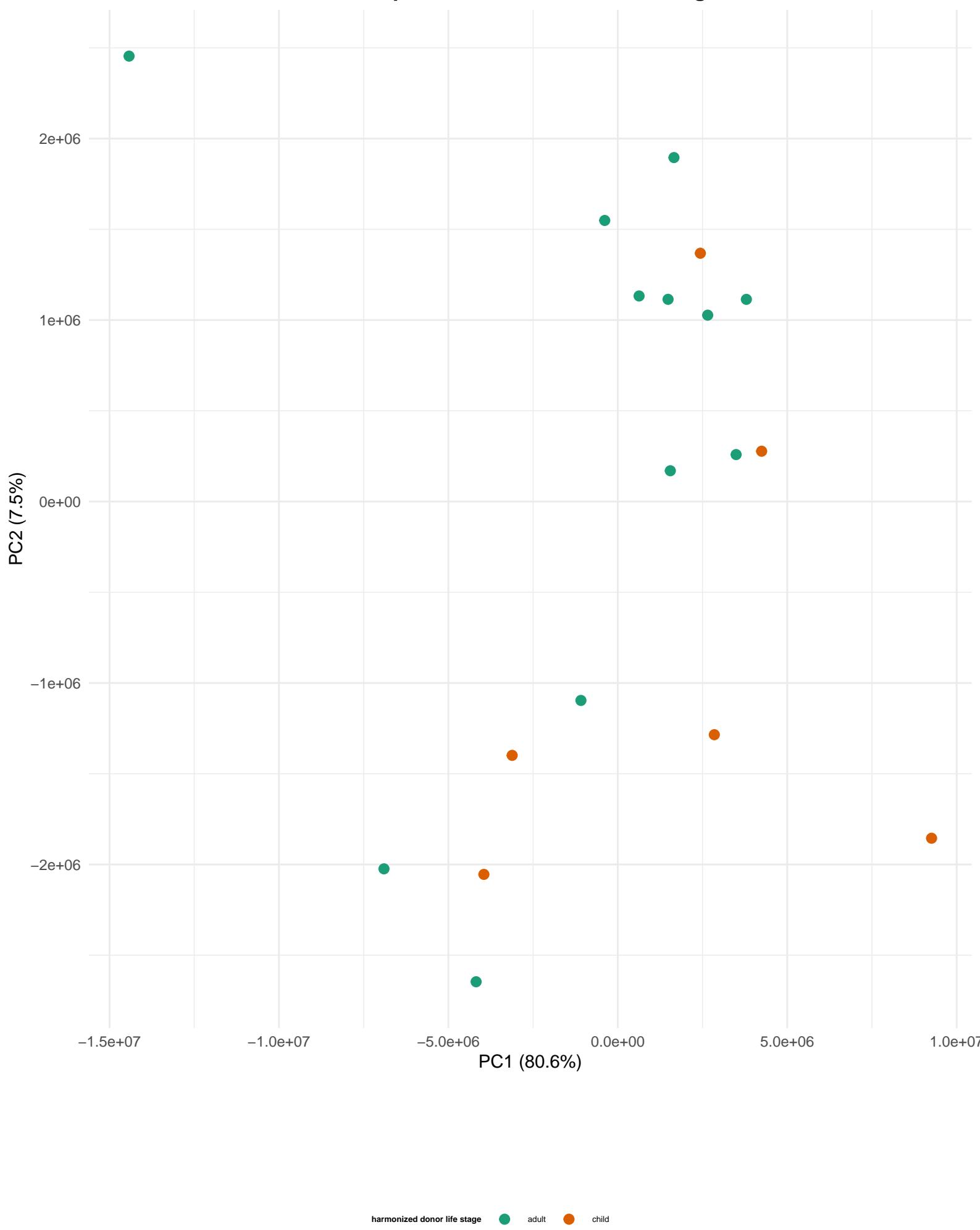


harmonized donor age unit ● year

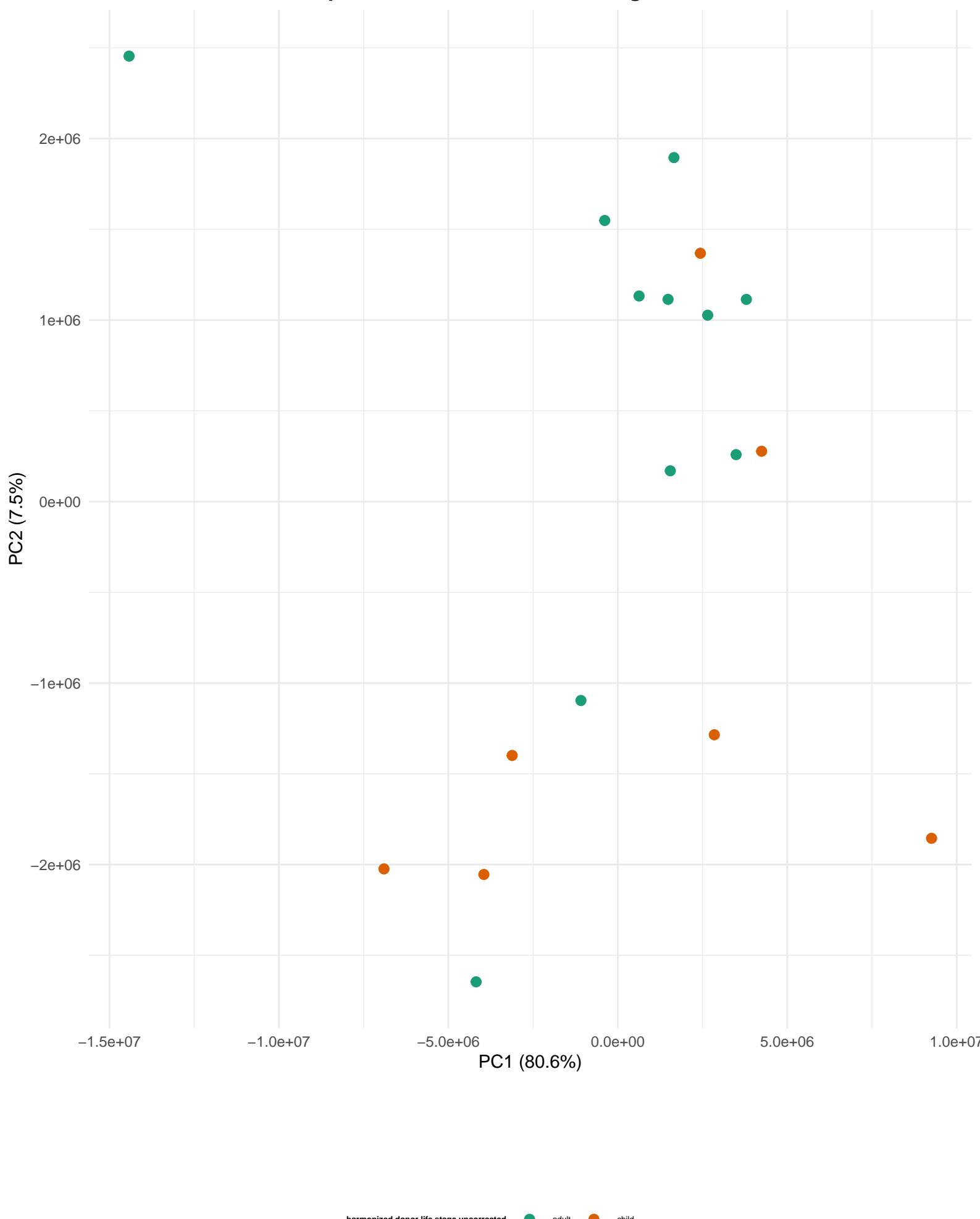
PCA por automated harmonized donor age in years



PCA por harmonized donor life stage

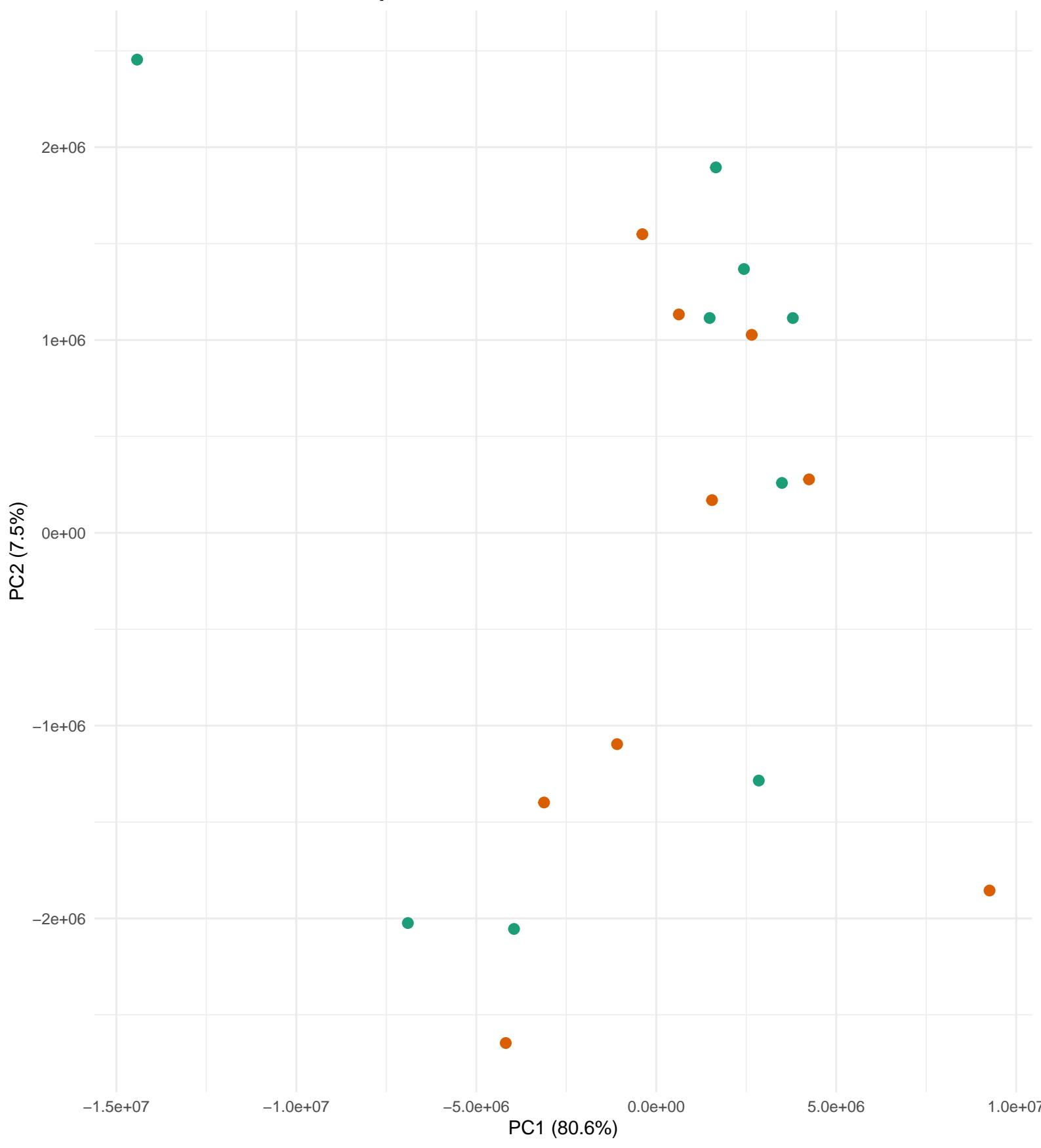


PCA por harmonized donor life stage uncorrected



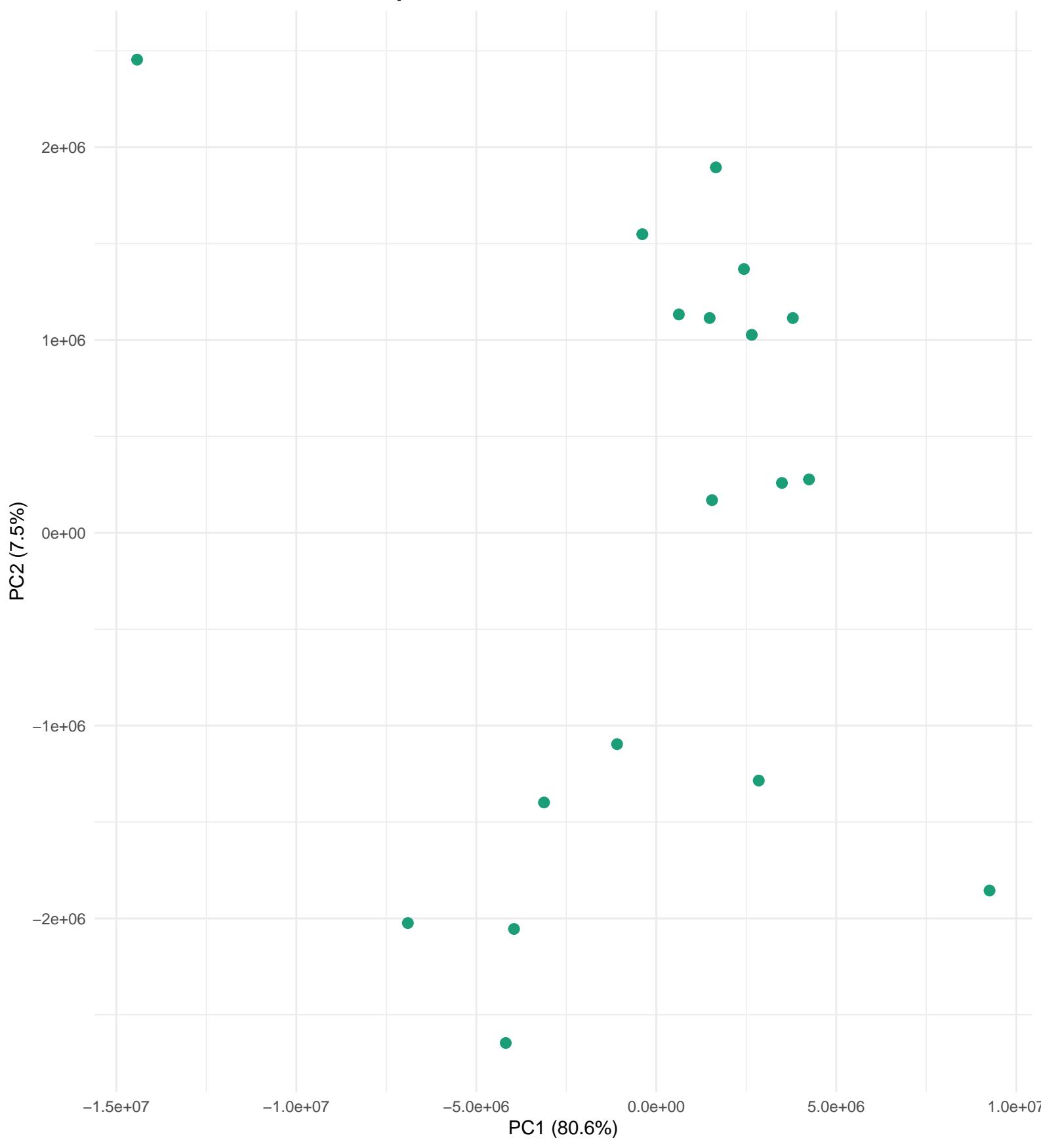
PCA por harmonized donor sex

PCA por harmonized donor sex uncorrected



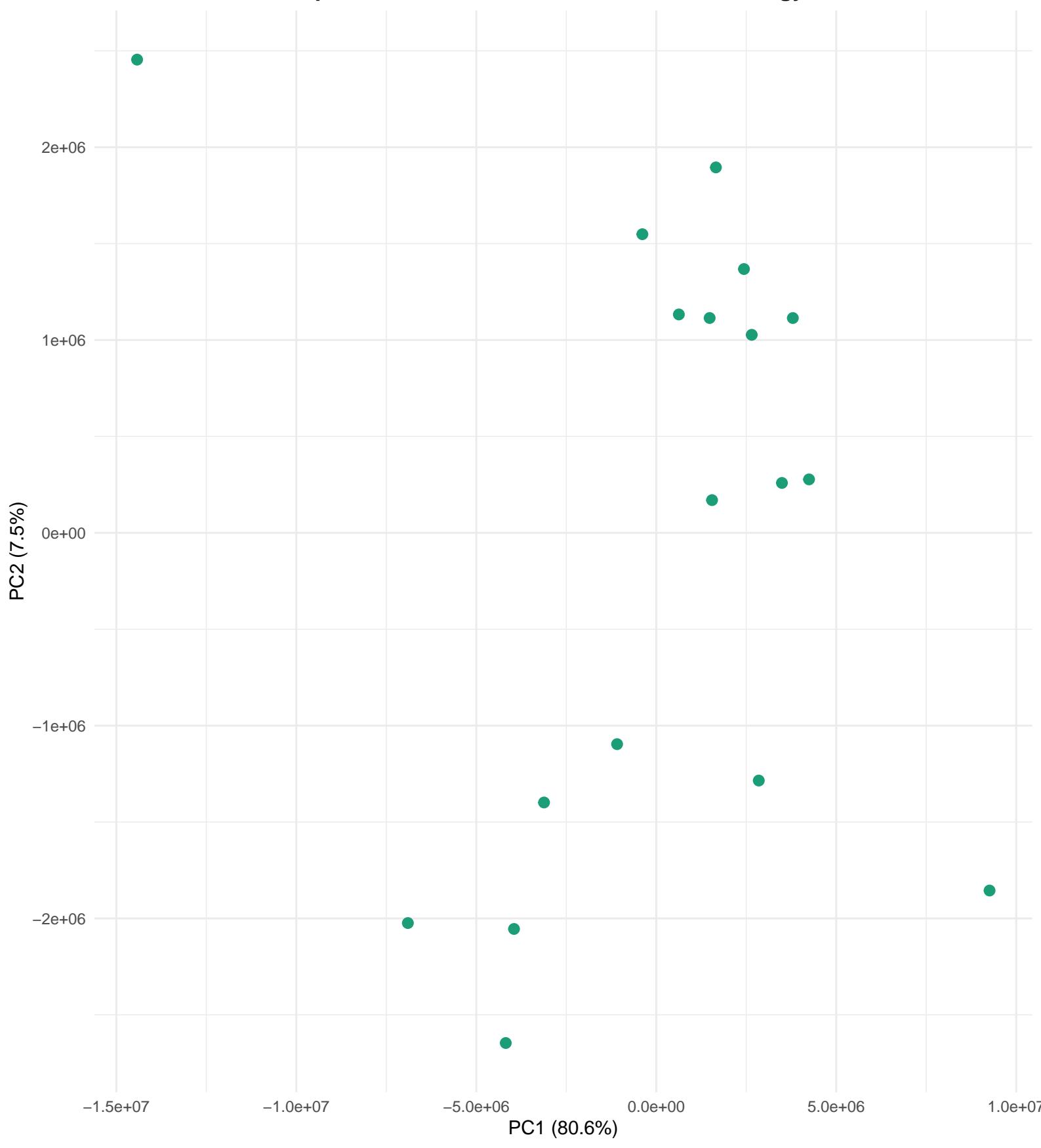
harmonized donor sex uncorrected female male

PCA por harmonized donor health status



harmonized donor health status ●

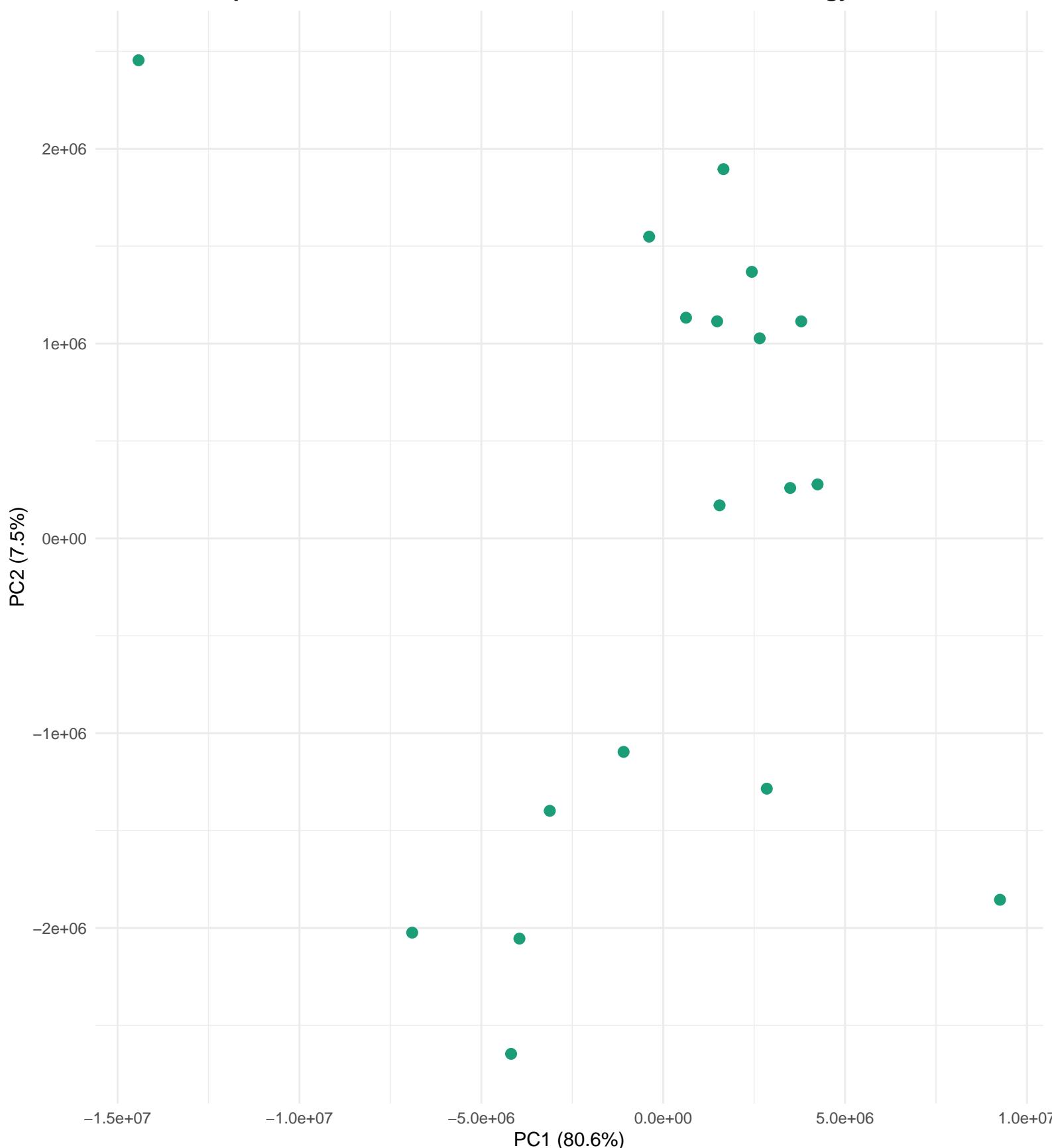
PCA por harmonized donor health status ontology curie



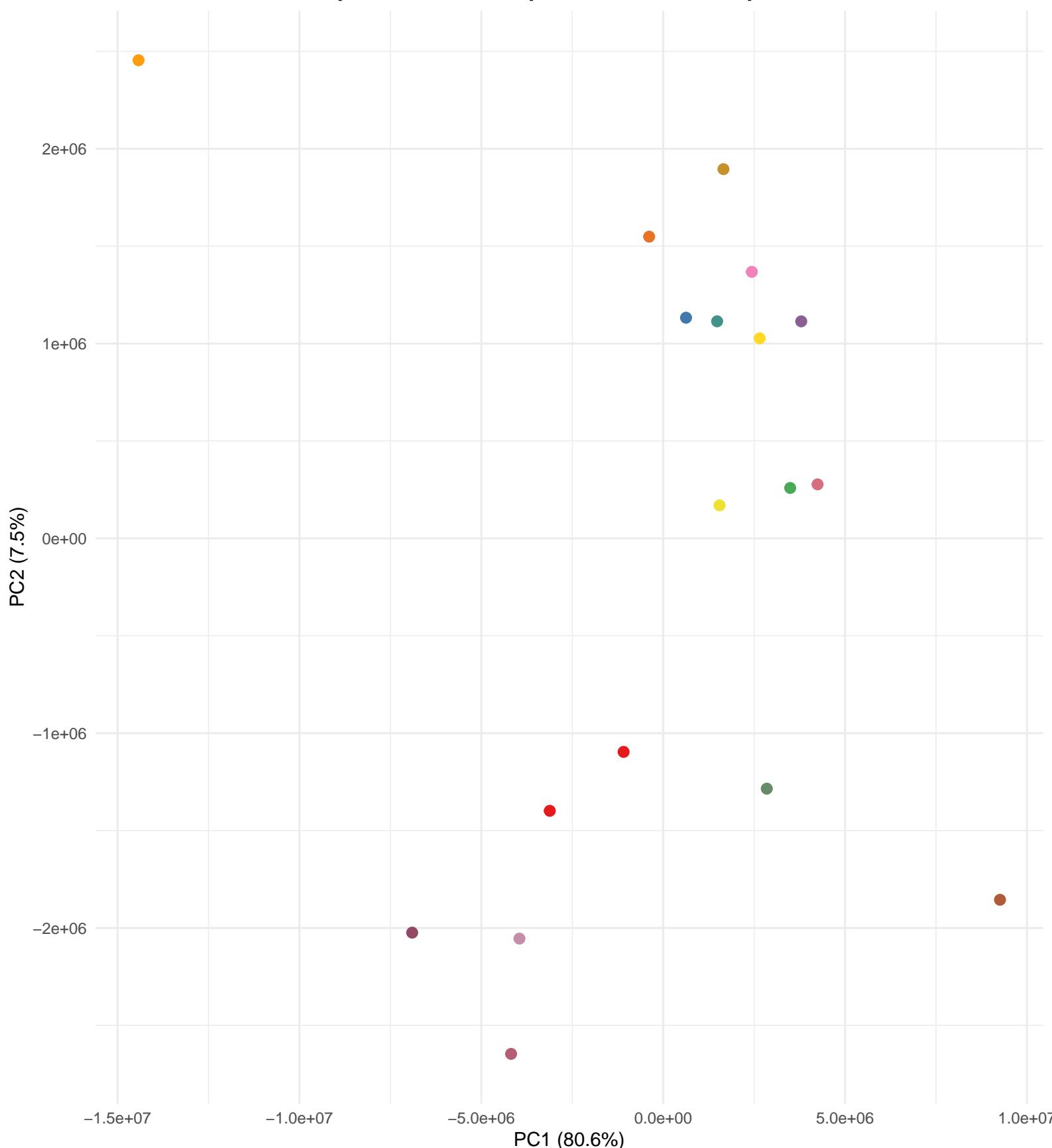
harmonized donor health status ontology curie



PCA por automated harmonized donor health status ontology curie ncit

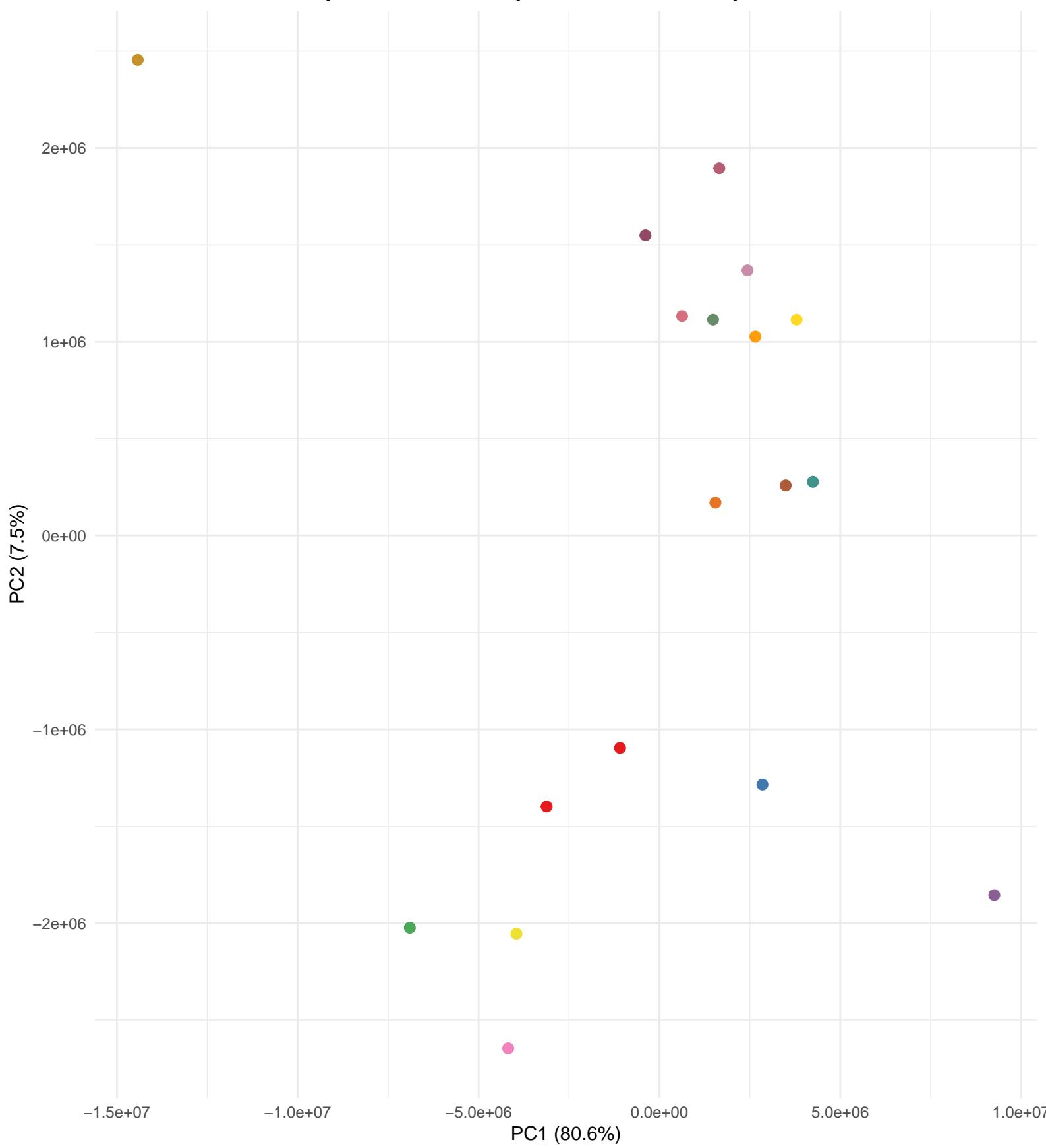


PCA por automated experiments ChIP-Seq H3K27ac



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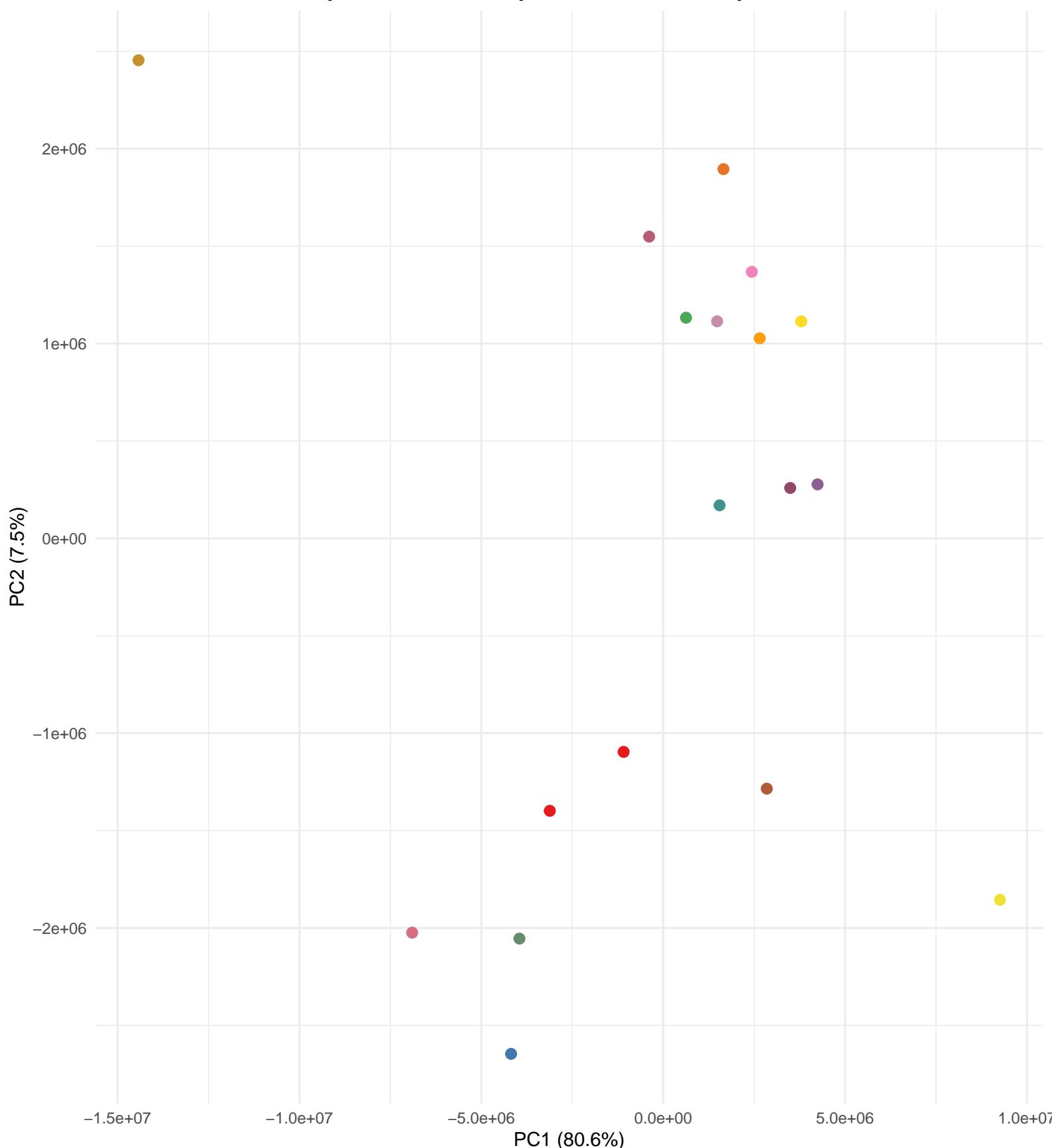
PCA por automated experiments ChIP-Seq H3K27me3



experiments ChIP-Seq H3K27me3

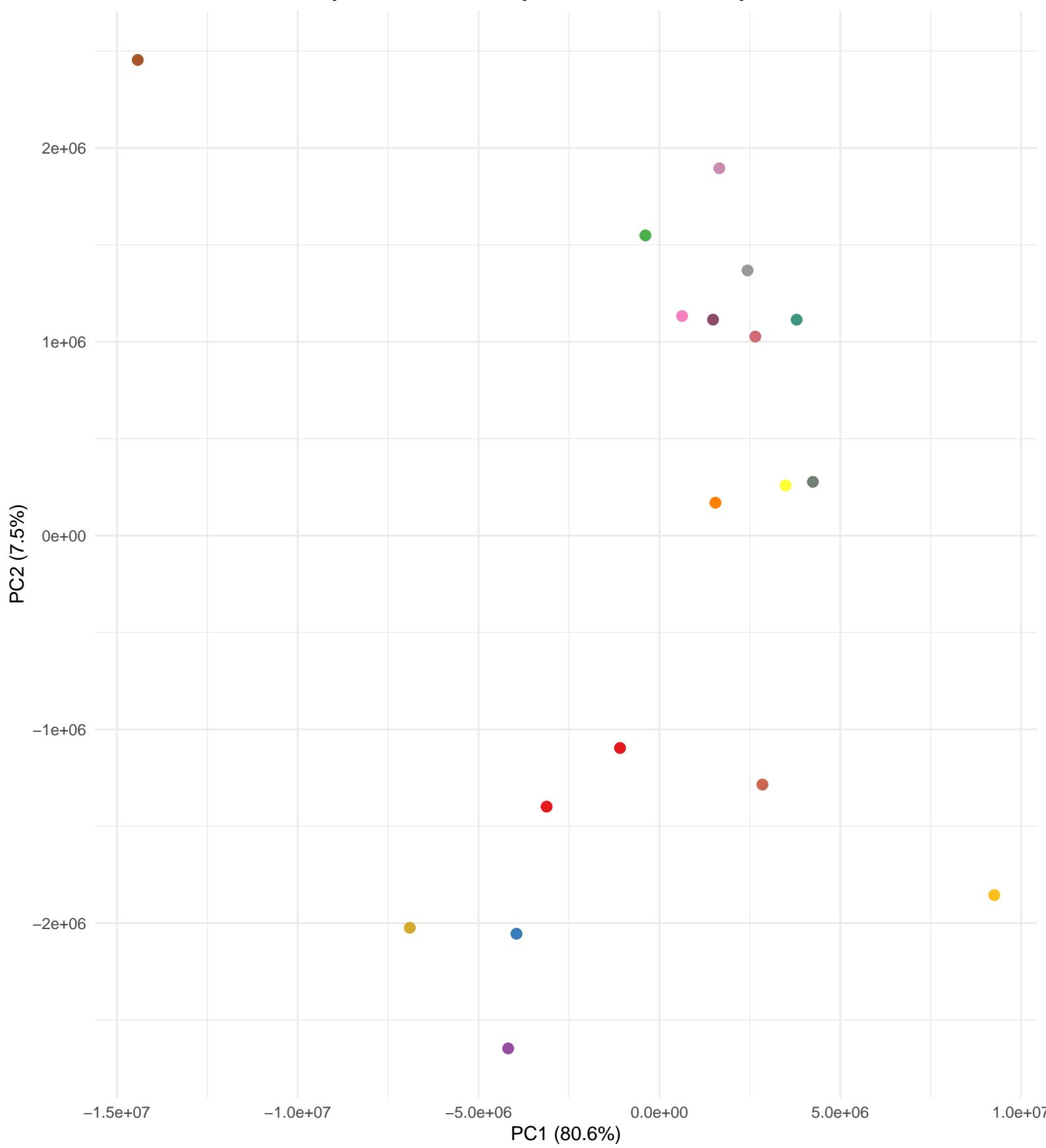
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PCA por automated experiments ChIP–Seq H3K36me3



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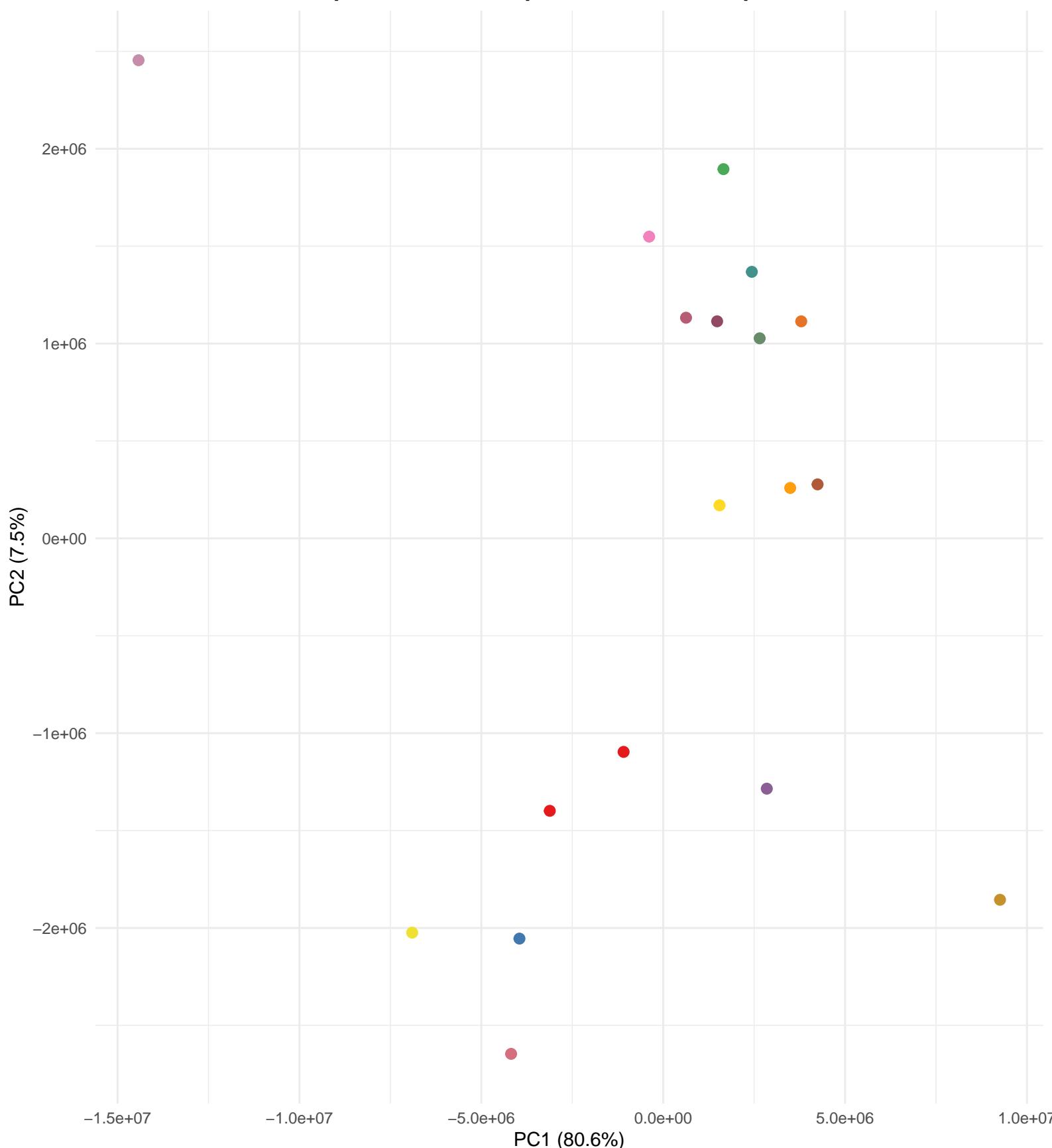
PCA por automated experiments ChIP-Seq H3K4me1



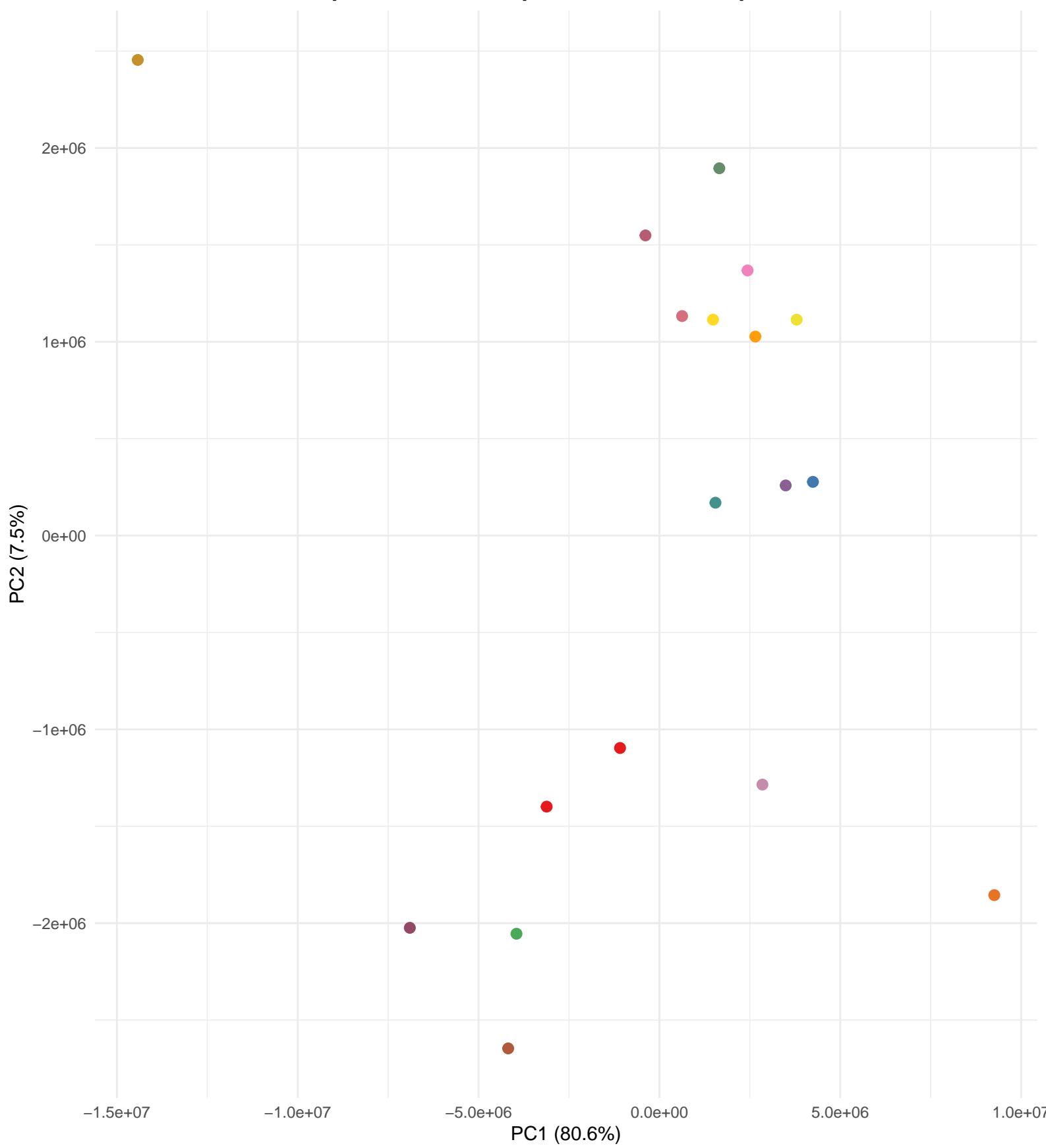
periments ChIP-Seq H3K4me1

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PCA por automated experiments ChIP-Seq H3K4me3



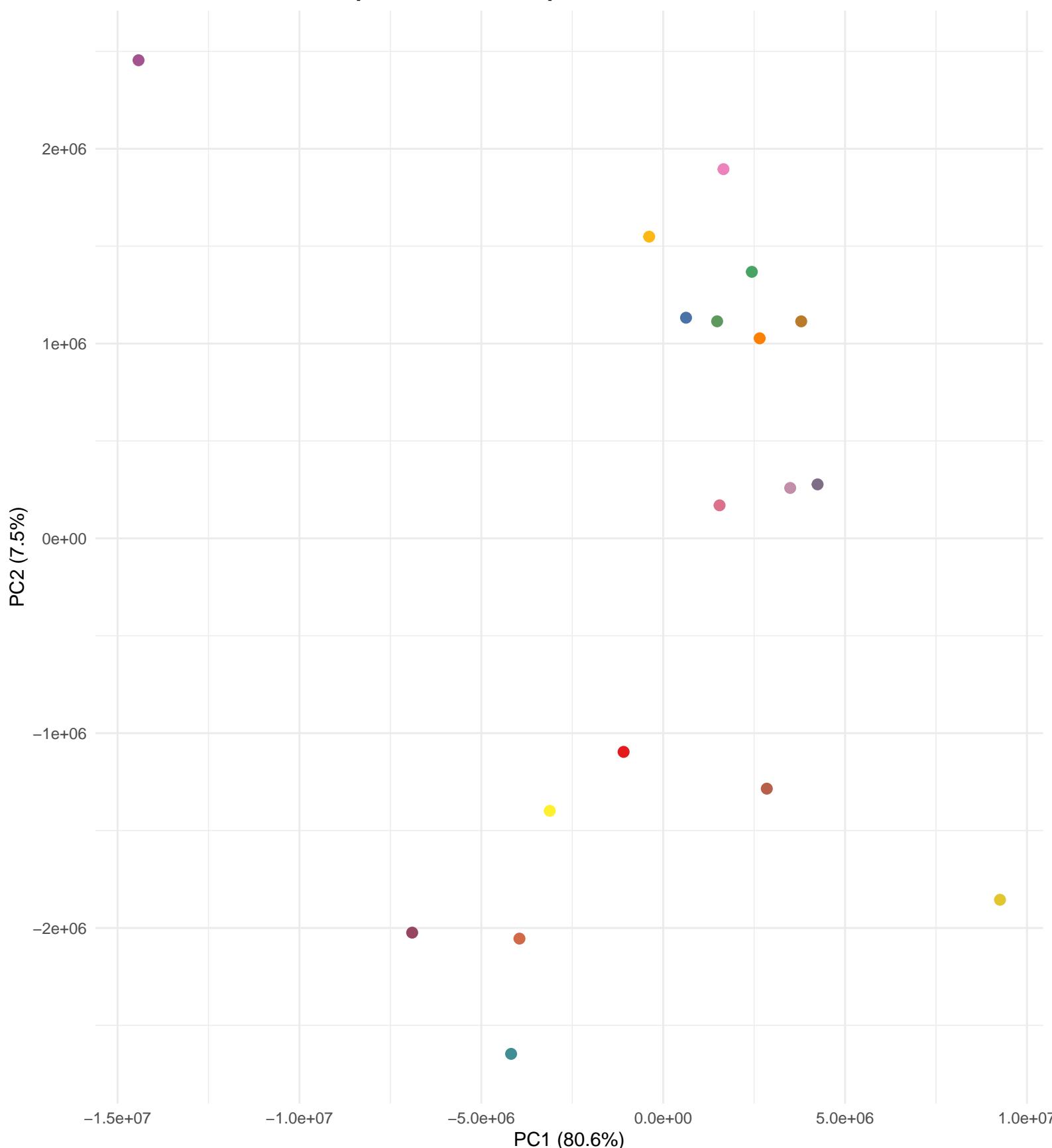
PCA por automated experiments ChIP-Seq H3K9me3



experiments ChIP-Seq H3K9me3

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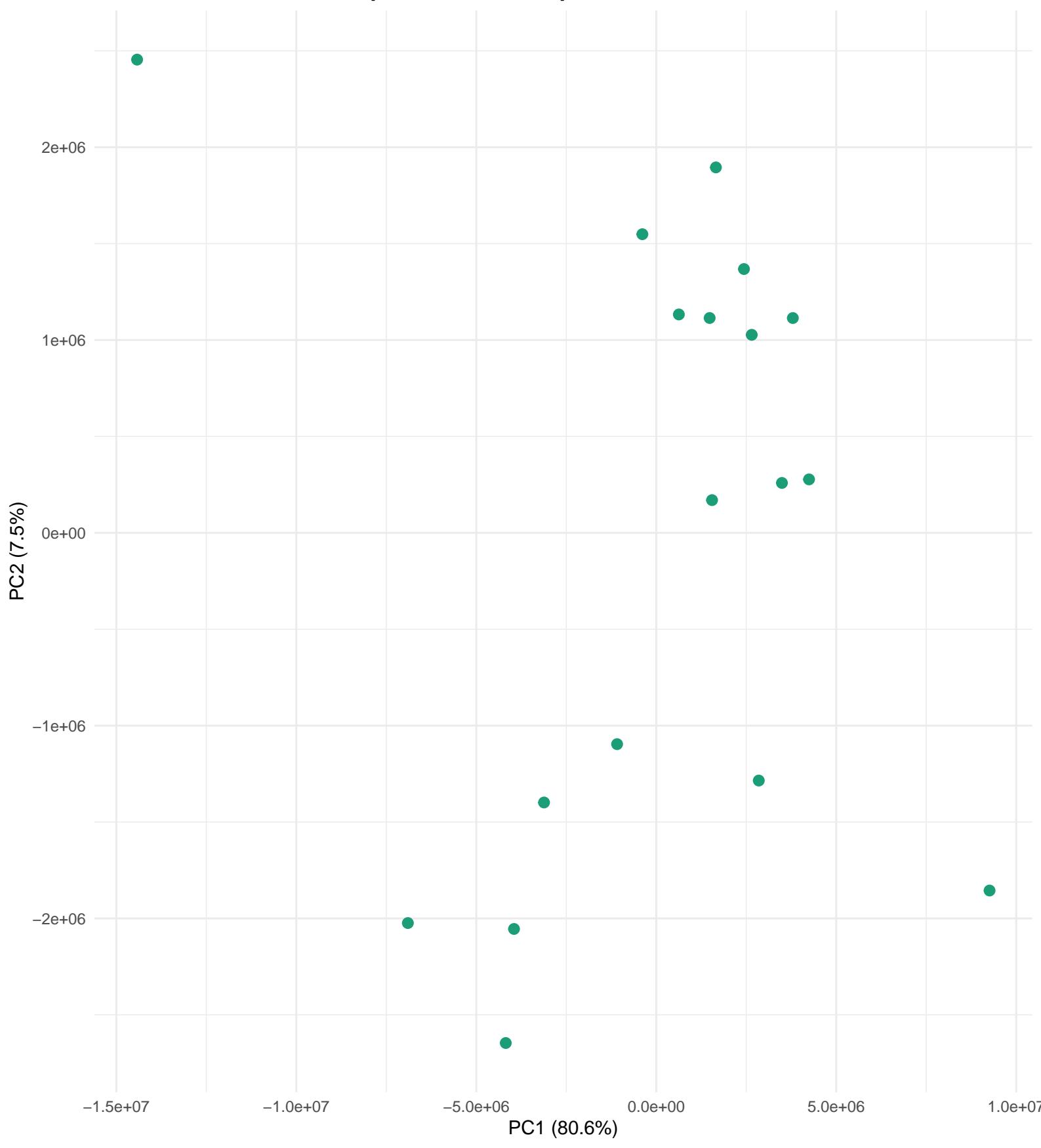
PCA por automated experiments WGBS standard



US standard

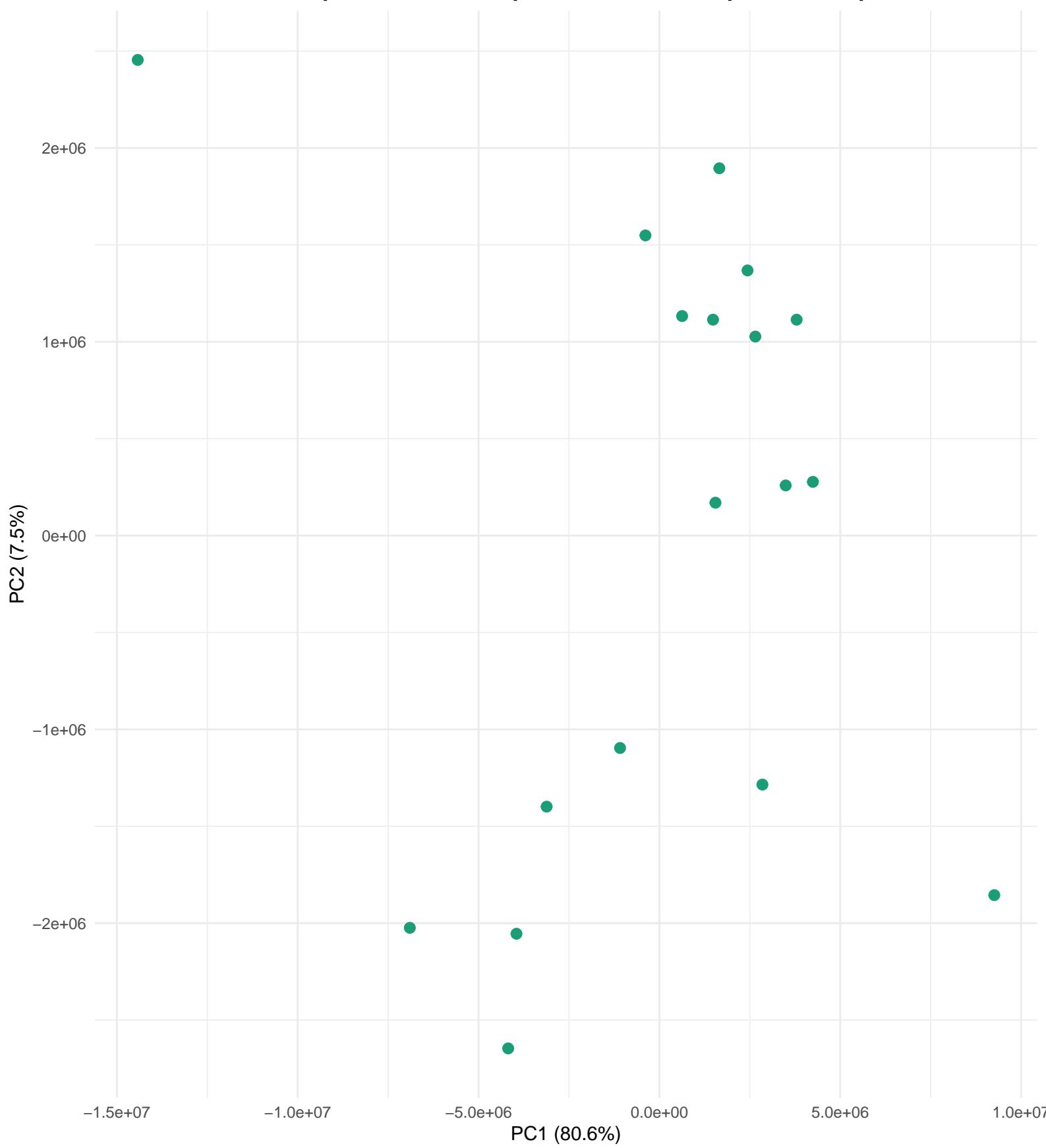
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PCA por automated experiments WGBS PBAT

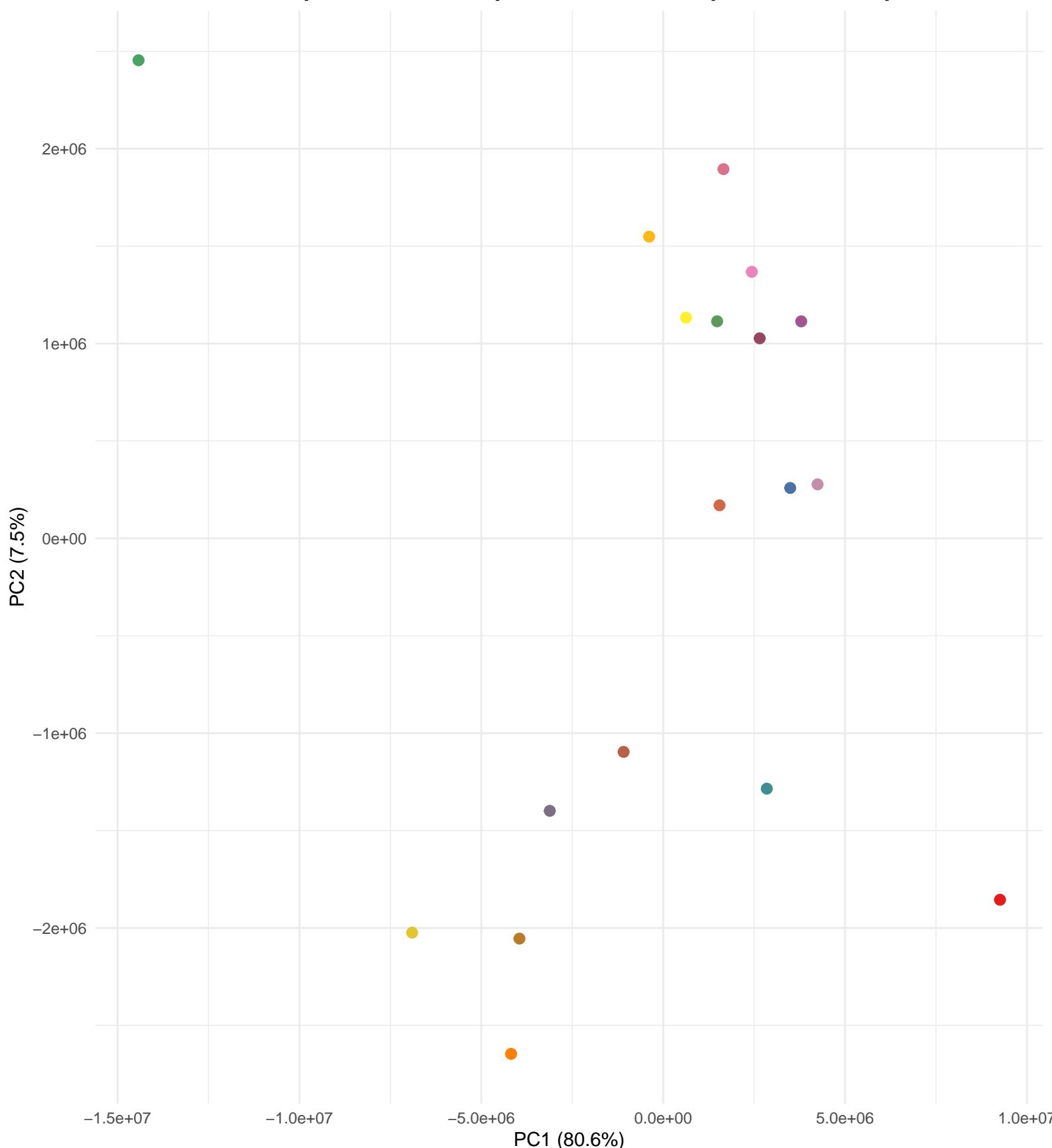


automated experiments WGBS PBAT

PCA por automated experiments RNA-Seq mRNA-Seq

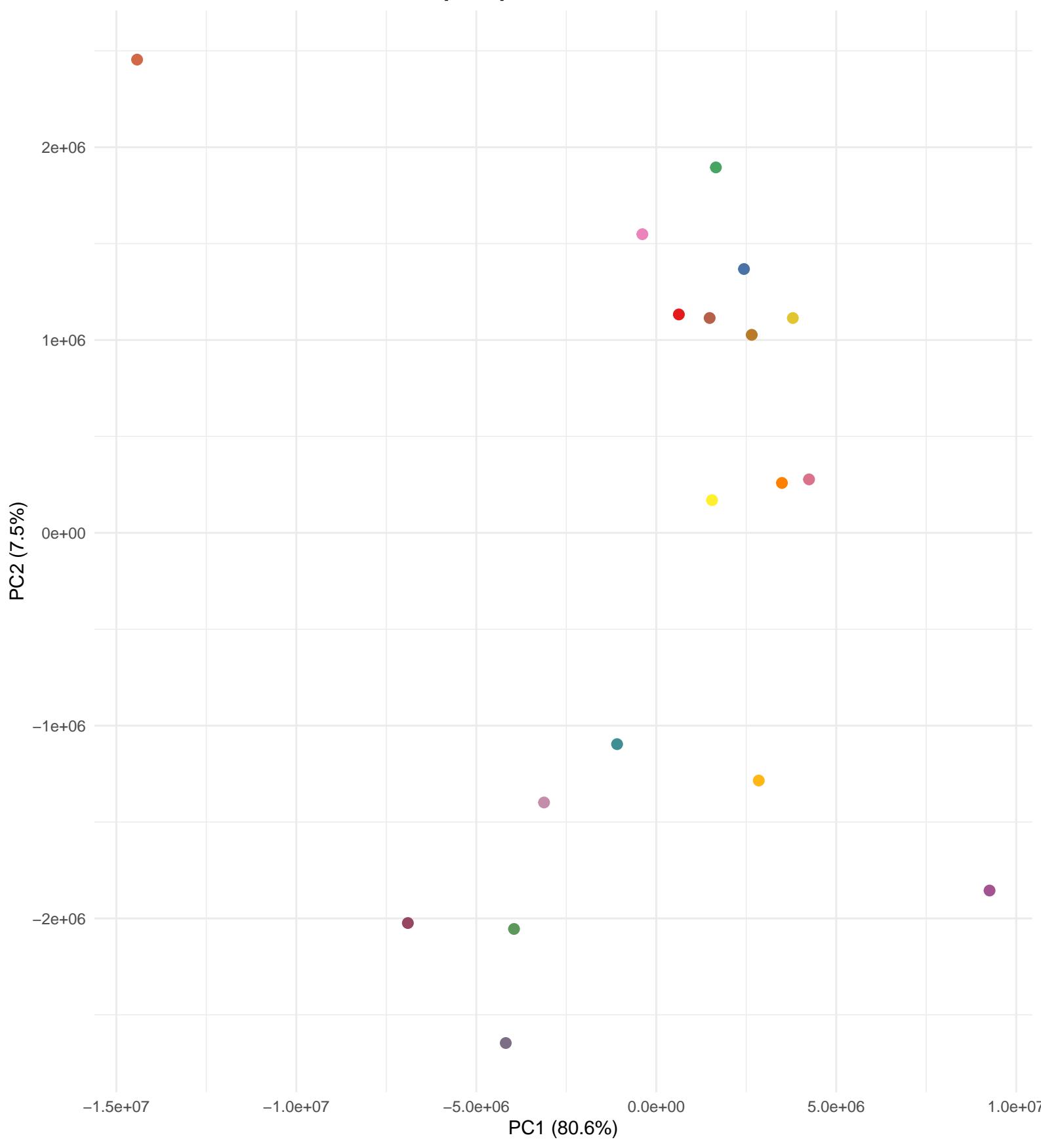


PCA por automated experiments RNA-Seq total-RNA-Seq



total-RNA-Seq

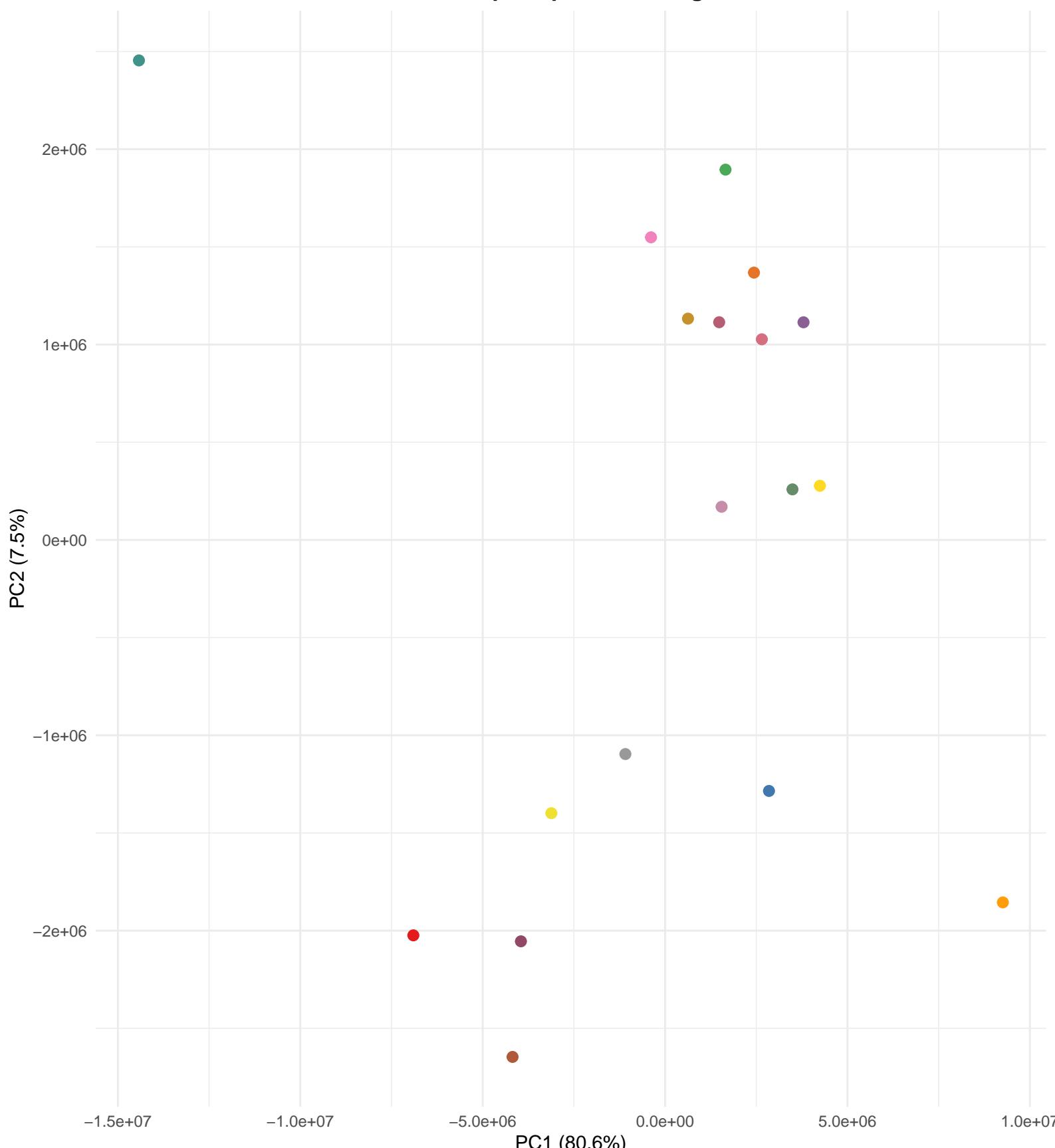
PCA por epirr id without version



epirr id without version

- IHECRE00000008 ● IHECRE00000043 ● IHECRE00000071 ● IHECRE00000161 ● IHECRE00000318
- IHECRE00000013 ● IHECRE00000055 ● IHECRE00000084 ● IHECRE00000174 ● IHECRE000001384
- IHECRE00000019 ● IHECRE00000059 ● IHECRE00000121 ● IHECRE00000177
- IHECRE00000039 ● IHECRE00000060 ● IHECRE00000129 ● IHECRE00000195

PCA por EpiRR ordering



EpiRR ordering

Year	Color
1879	Red
1883	Teal
1887	Green
1888	Dark Green
1889	Yellow
1891	Maroon
1892	Purple
1893	Pink
1896	Orange
1897	Yellow
1899	Yellow
1901	Yellow
1902	Gold
1903	Brown
1911	Maroon
1912	Pink
1915	Purple
1919	Grey