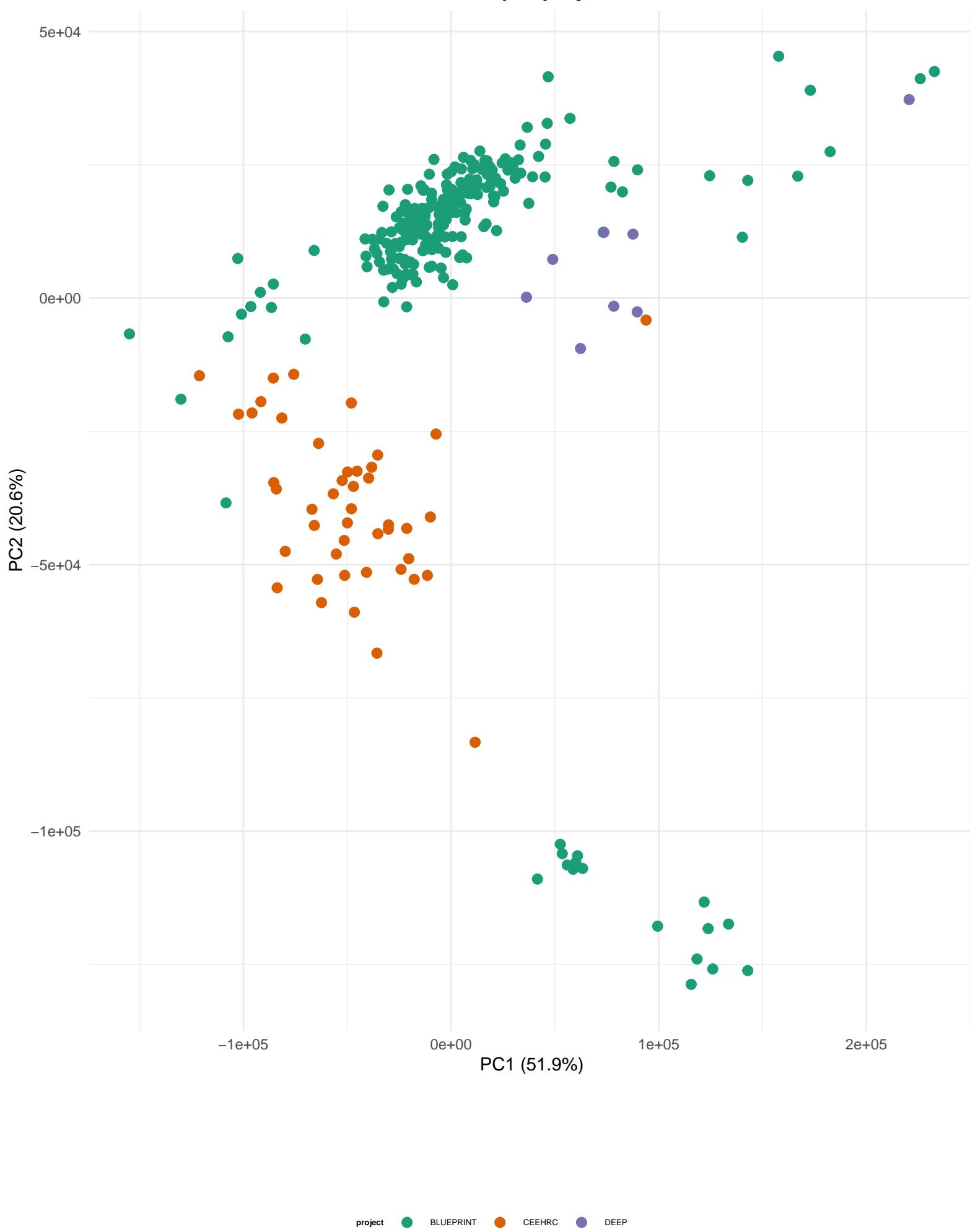
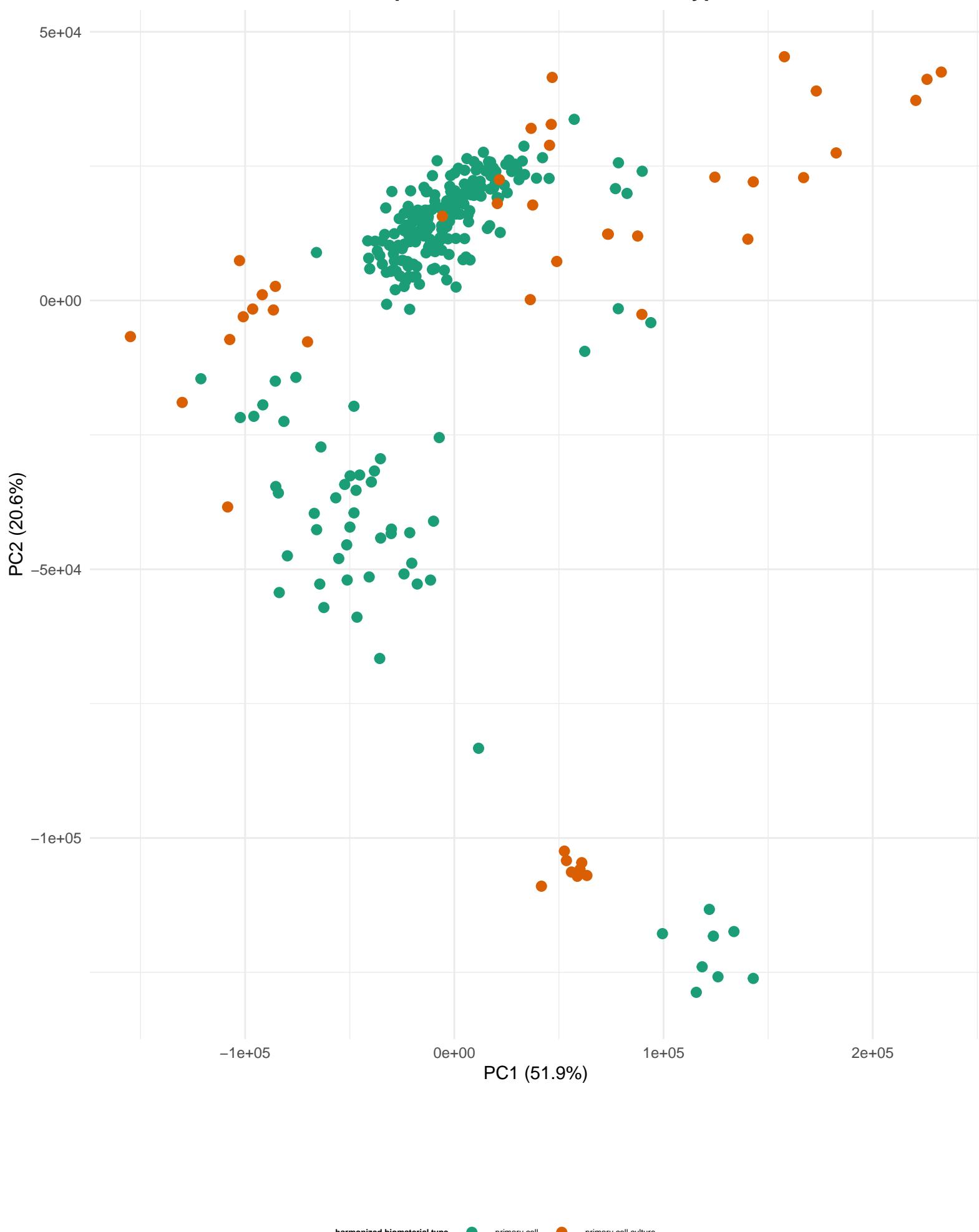


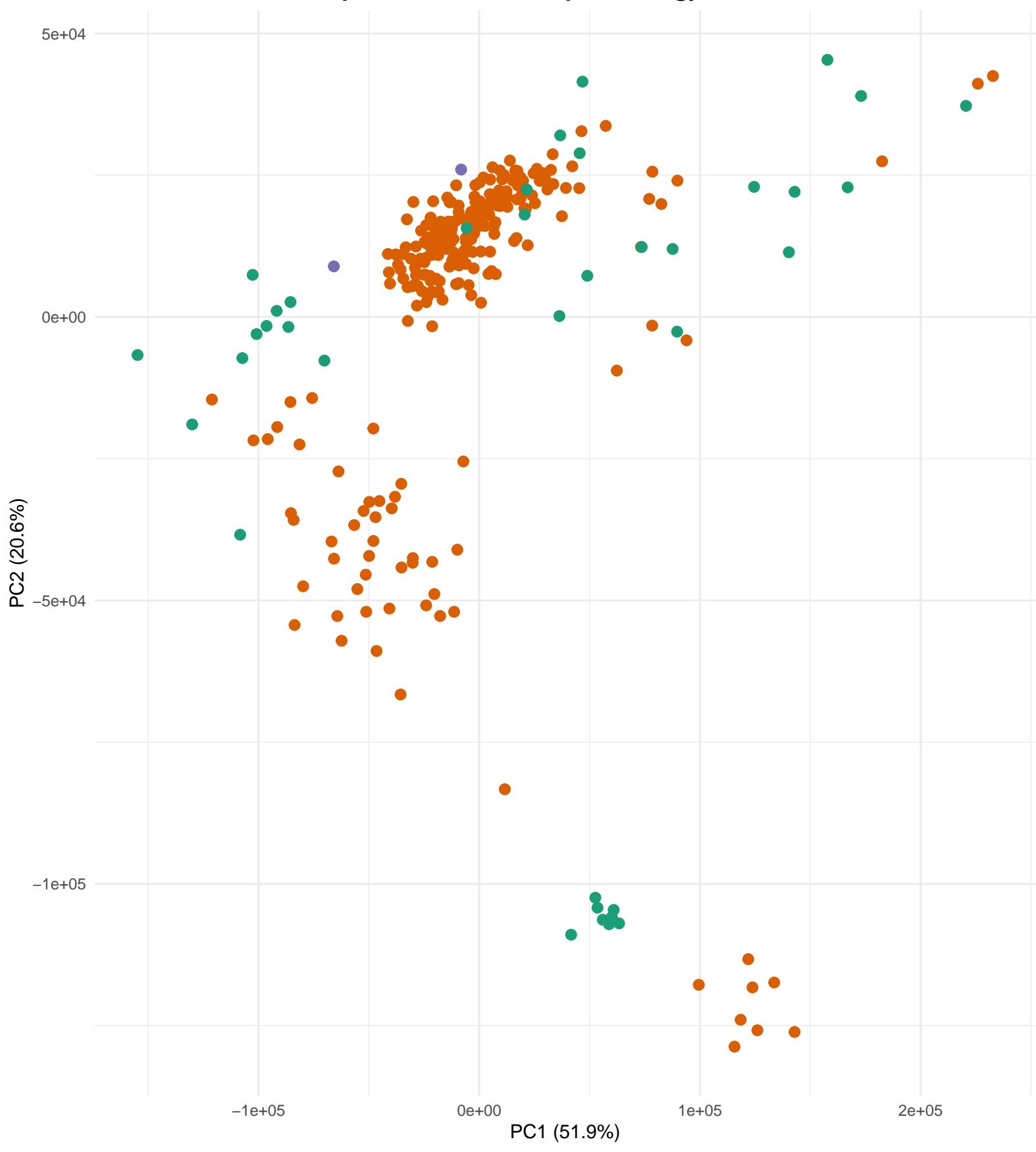
PCA por project



PCA por harmonized biomaterial type

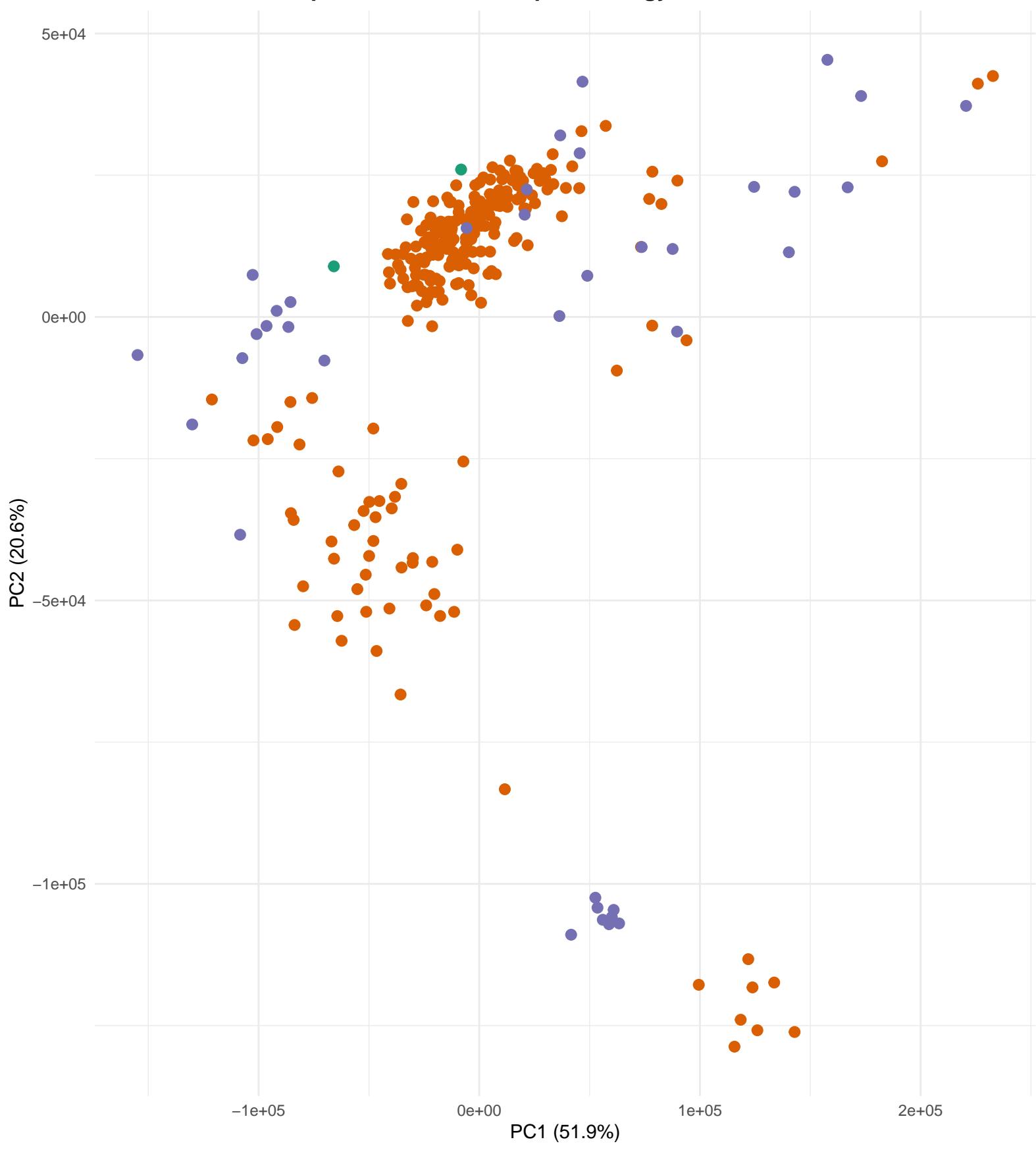


PCA por harmonized sample ontology intermediate



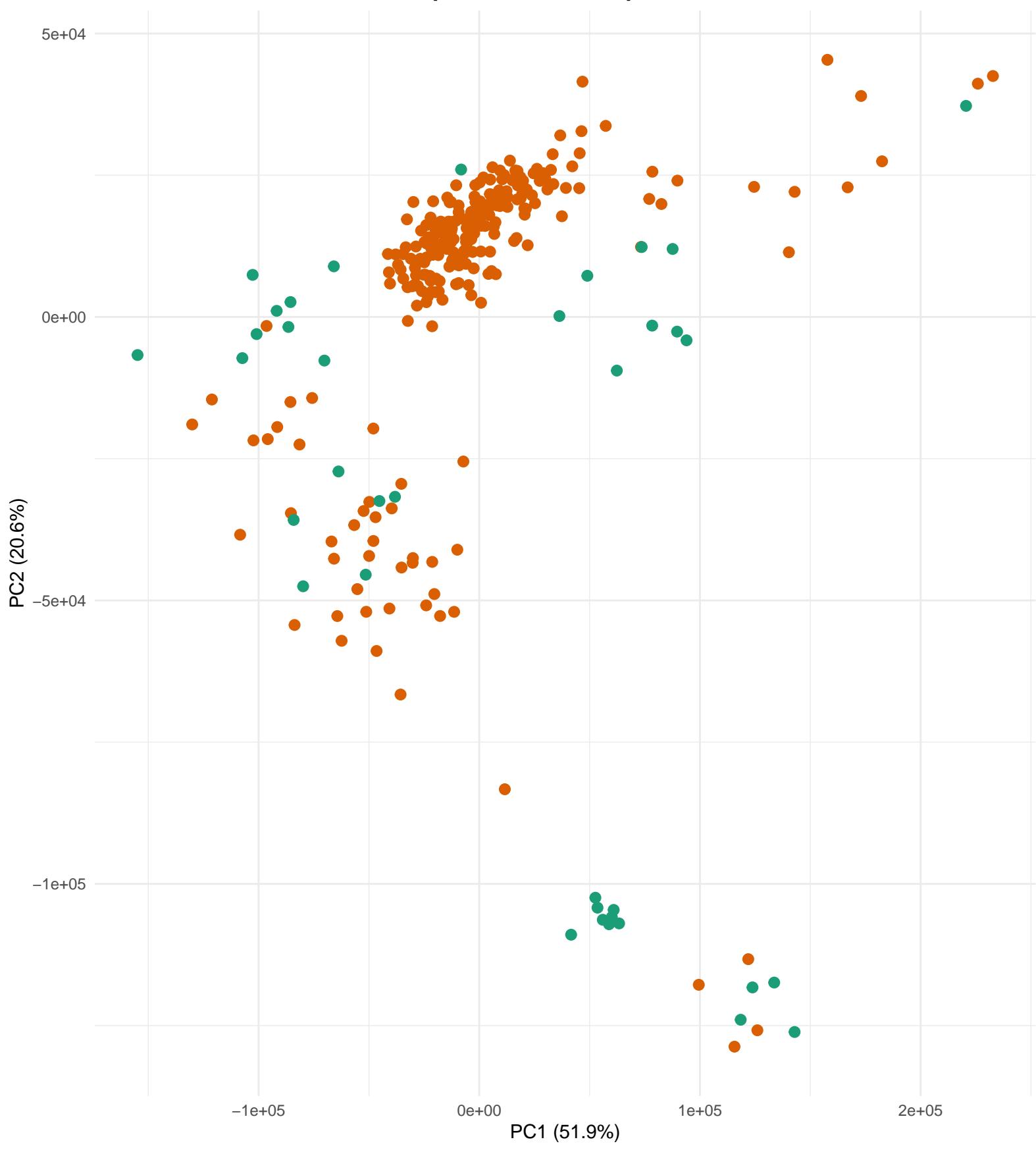
harmonized sample ontology intermediate ● macrophage ● monocyte ● myeloid cell

PCA por harmonized sample ontology intermediate color



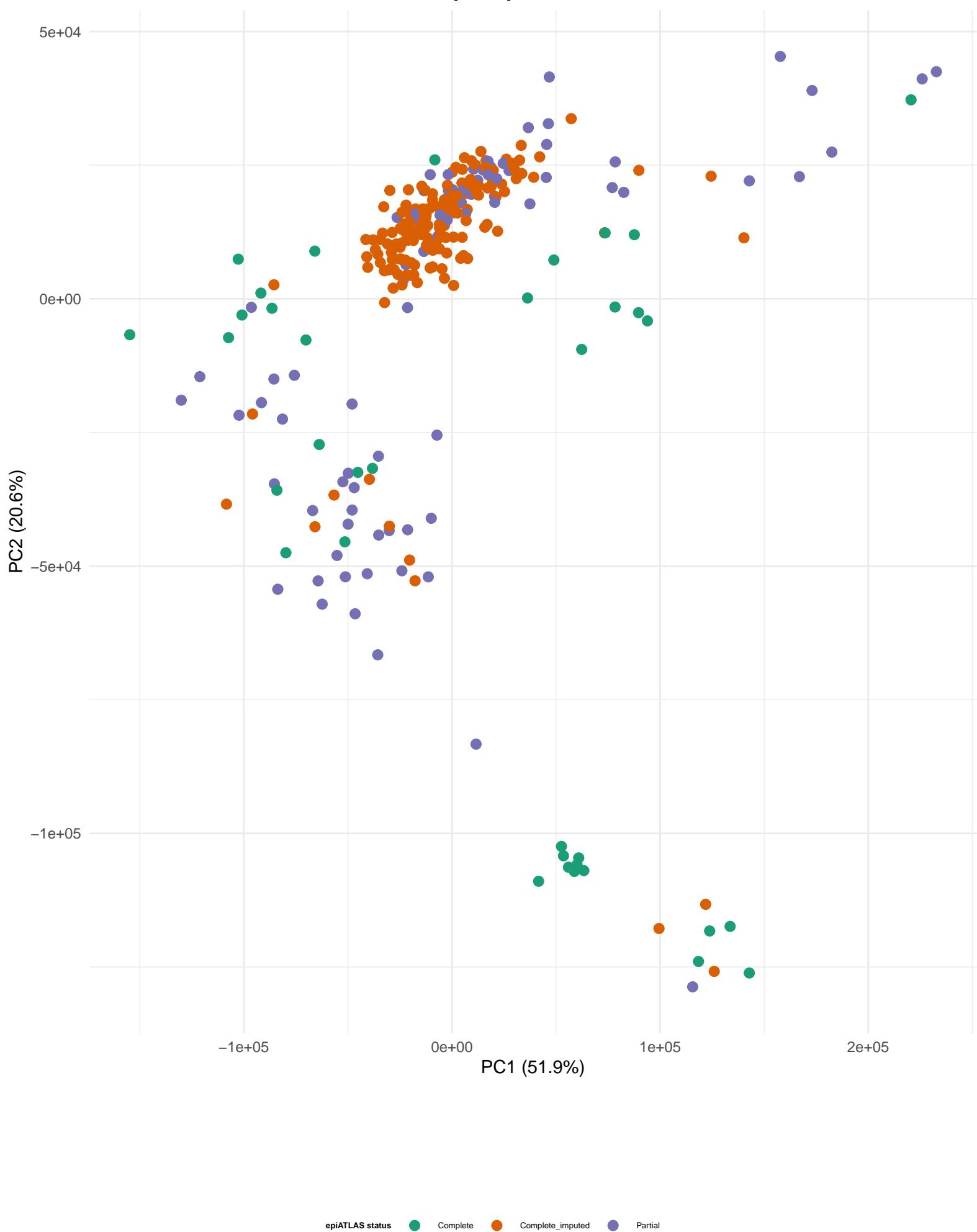
harmonized sample ontology intermediate color ● 143,81,121 ● 162,90,219 ● 191,134,235

PCA por harmonized EpiRR status

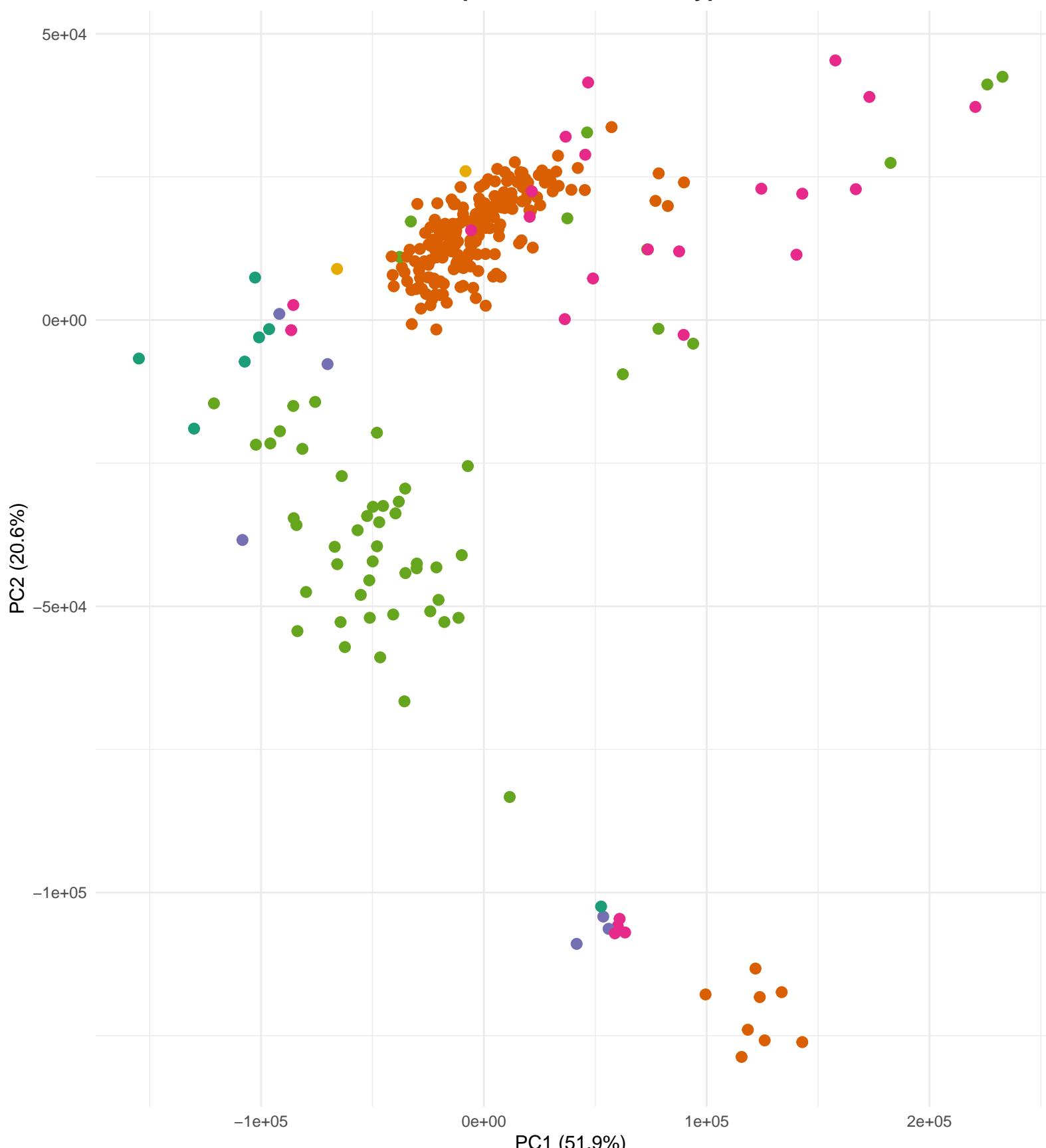


harmonized EpiRR status ● Complete ● Partial

PCA por epiATLAS status



PCA por harmonized cell type



harmonized cell type

- alternatively activated macrophage
- inflammatory macrophage
- monocyte
- CD14-positive, CD16-negative classical monocyte
- macrophage
- osteoclast

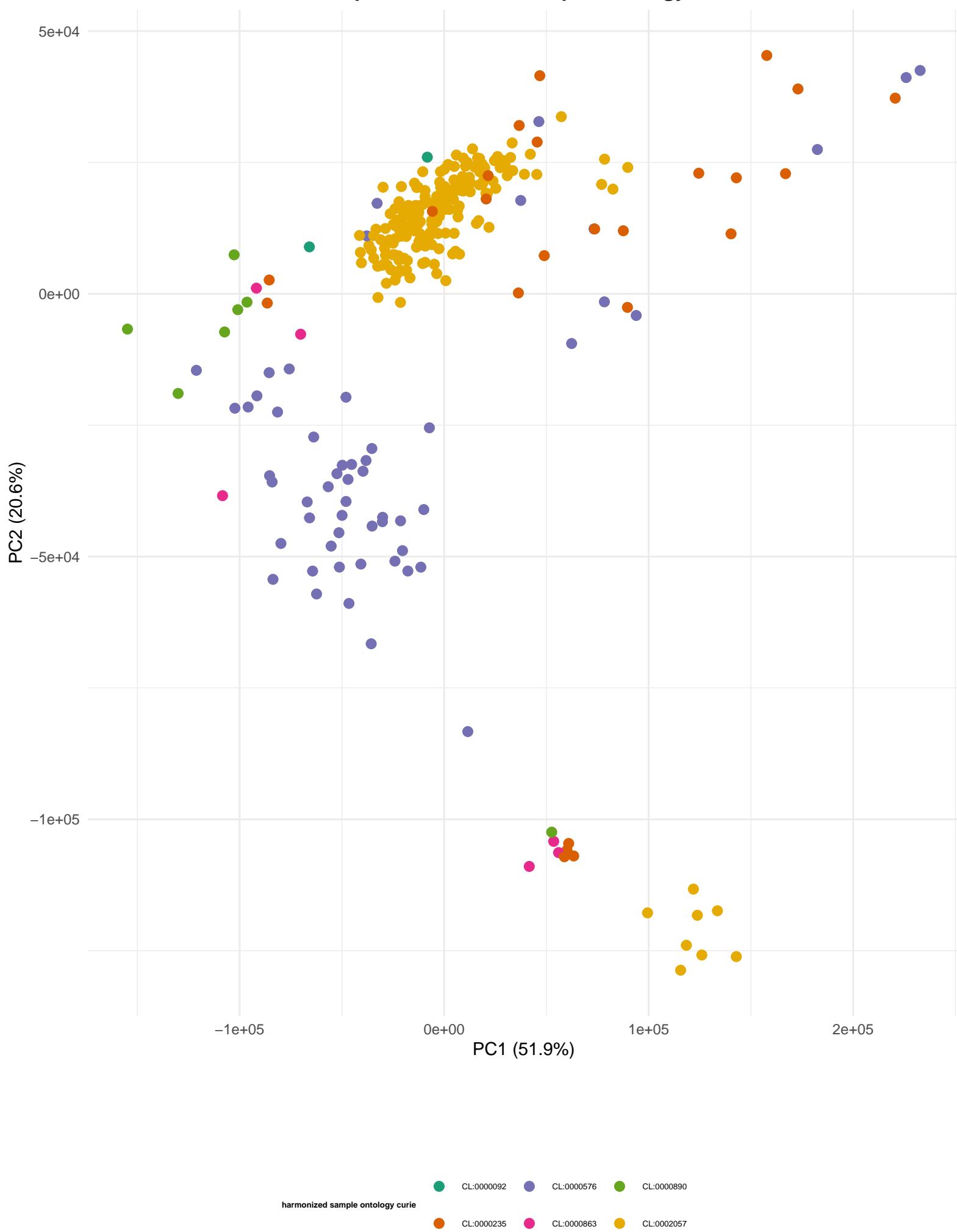
PCA por harmonized tissue type



harmonized tissue type ● ● ● ●

liver blood umbilical cord blood venous blood

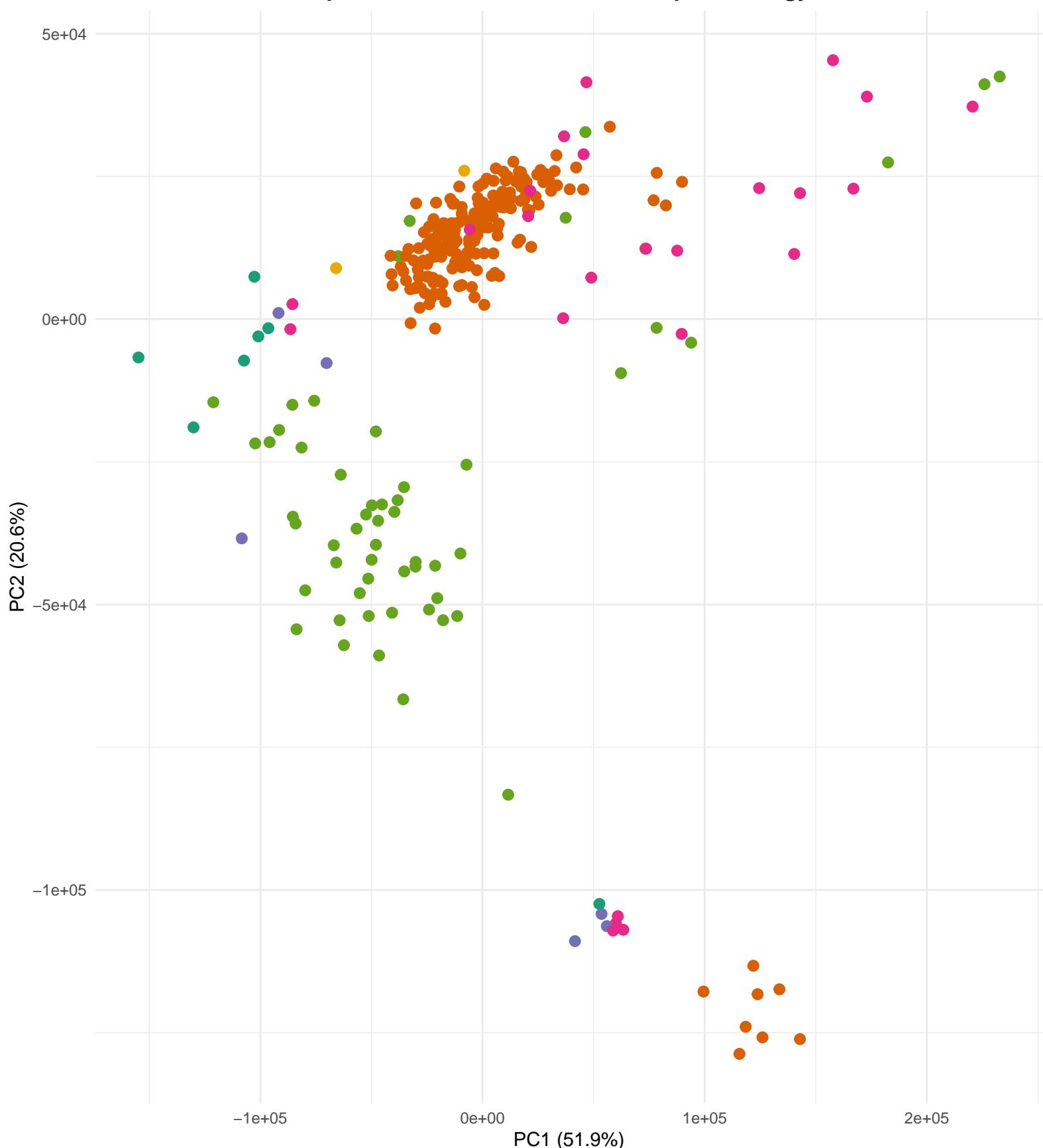
PCA por harmonized sample ontology curie



PCA por harmonized cell markers



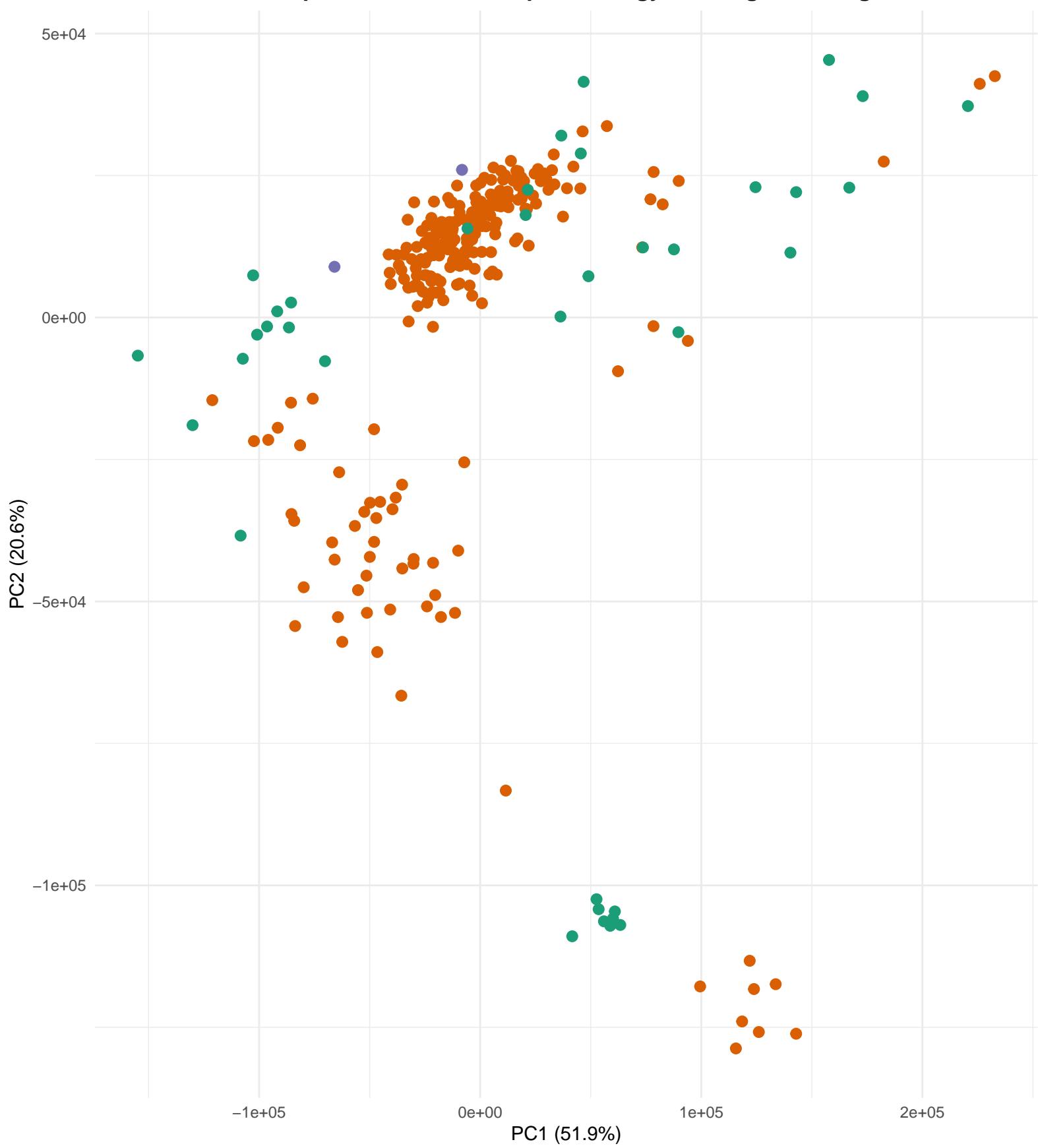
PCA por automated harmonized sample ontology term



automated harmonized sample ontology term

- alternatively activated macrophage
- inflammatory macrophage
- monocyte
- CD14-positive, CD16-negative classical monocyte
- macrophage
- osteoclast

PCA por harmonized sample ontology term high order fig1



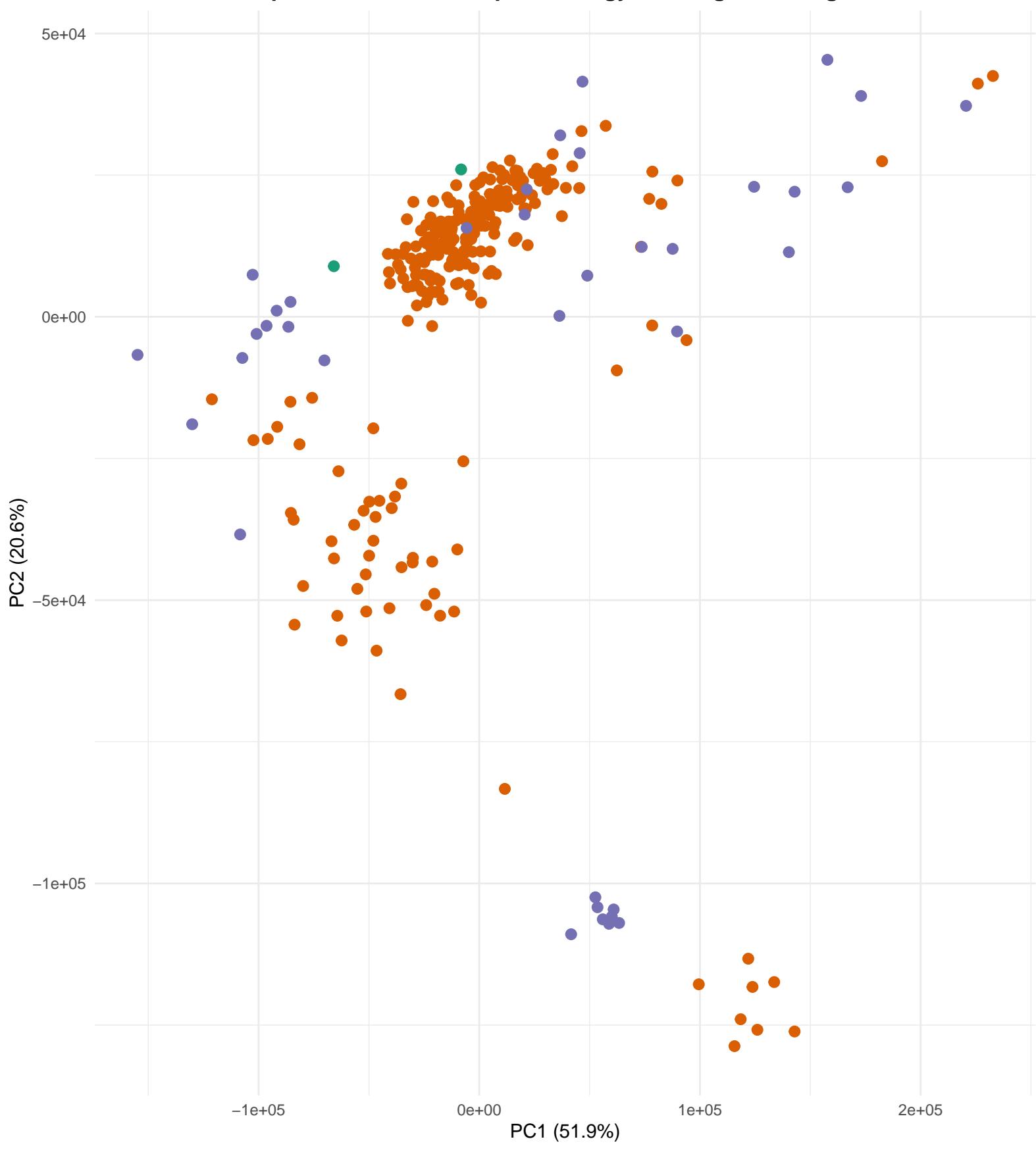
harmonized sample ontology term high order fig1

macrophage

monocyte

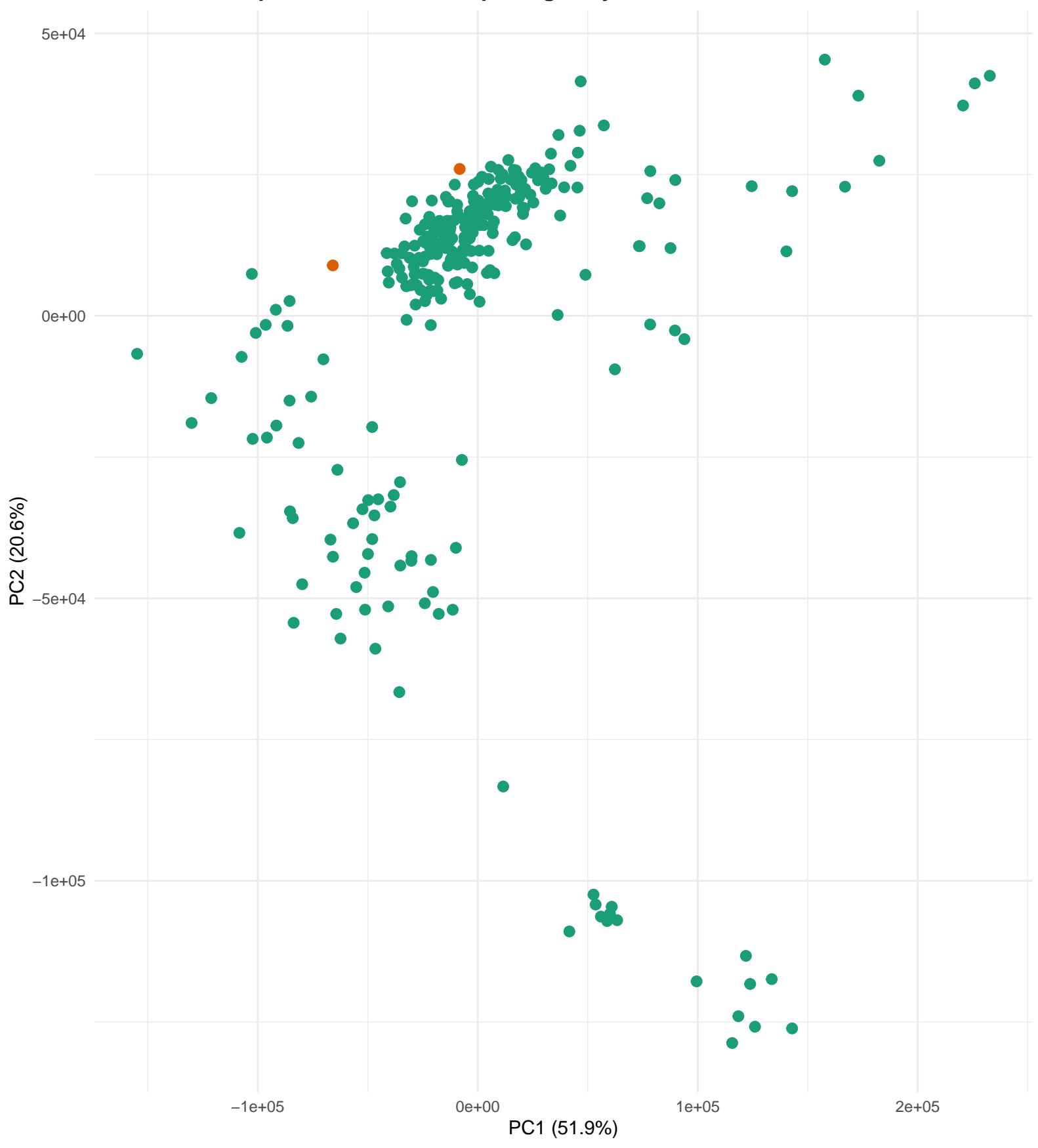
myeloid cell

PCA por harmonized sample ontology term high order fig1 color



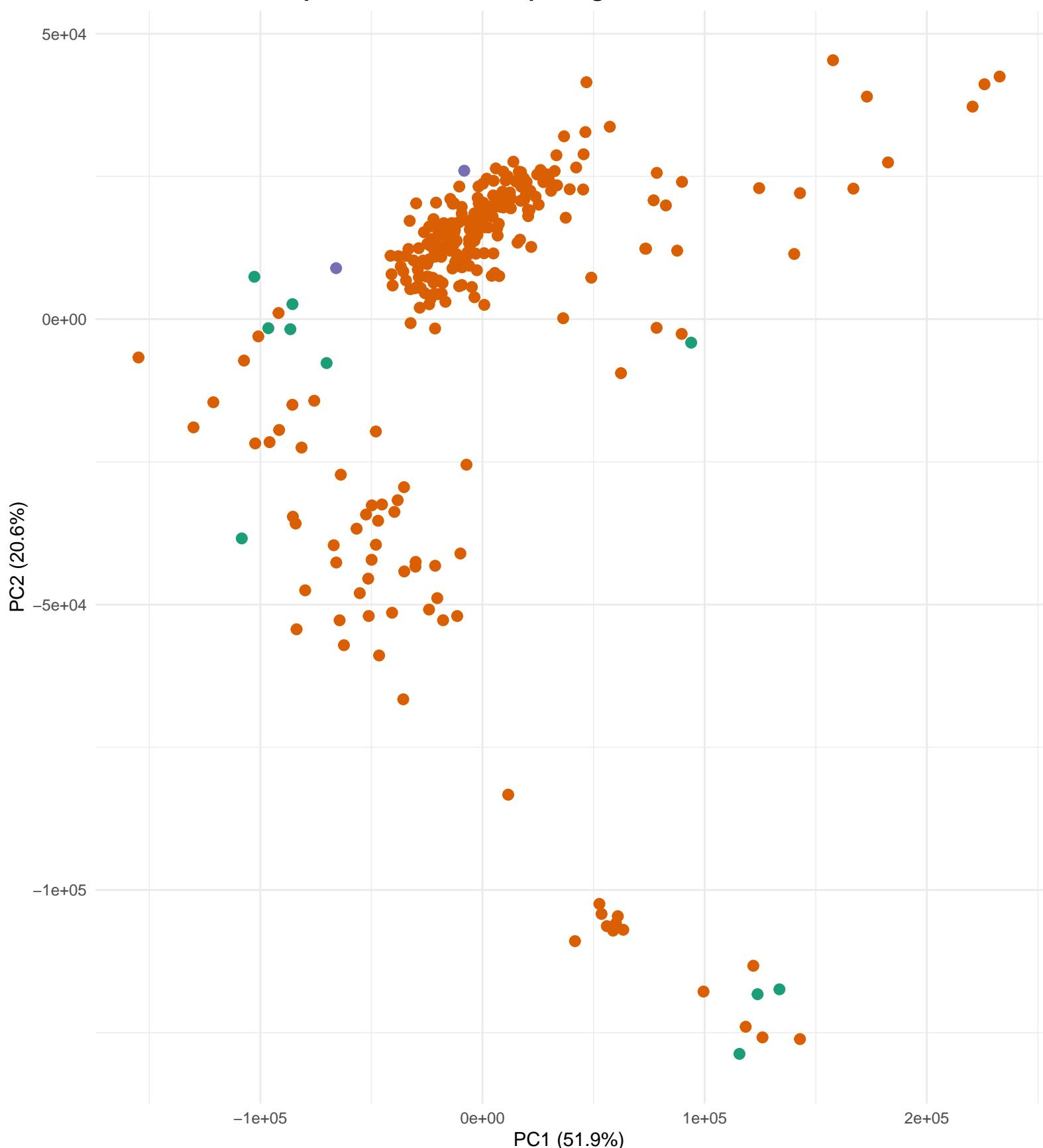
harmonized sample ontology term high order fig1 color ● 143,81,121 ● 162,90,219 ● 191,134,235

PCA por harmonized sample organ system order AnetaMikulasova



harmonized sample organ system order AnetaMikulasova ● Immune System ● Skeletal

PCA por harmonized sample organ order AnetaMikulasova



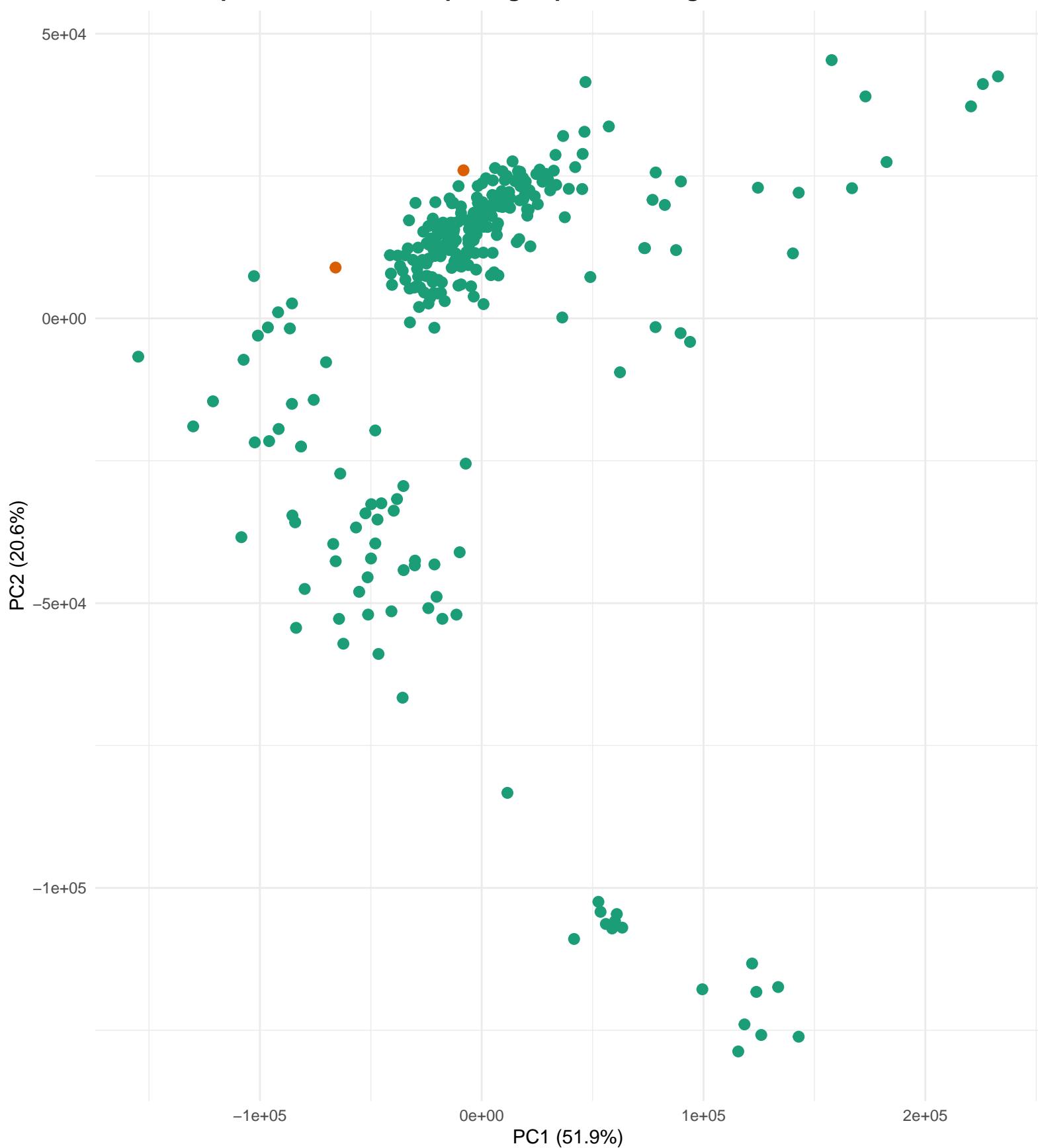
harmonized sample organ order AnetaMikulasova

blood-umbilical-cord

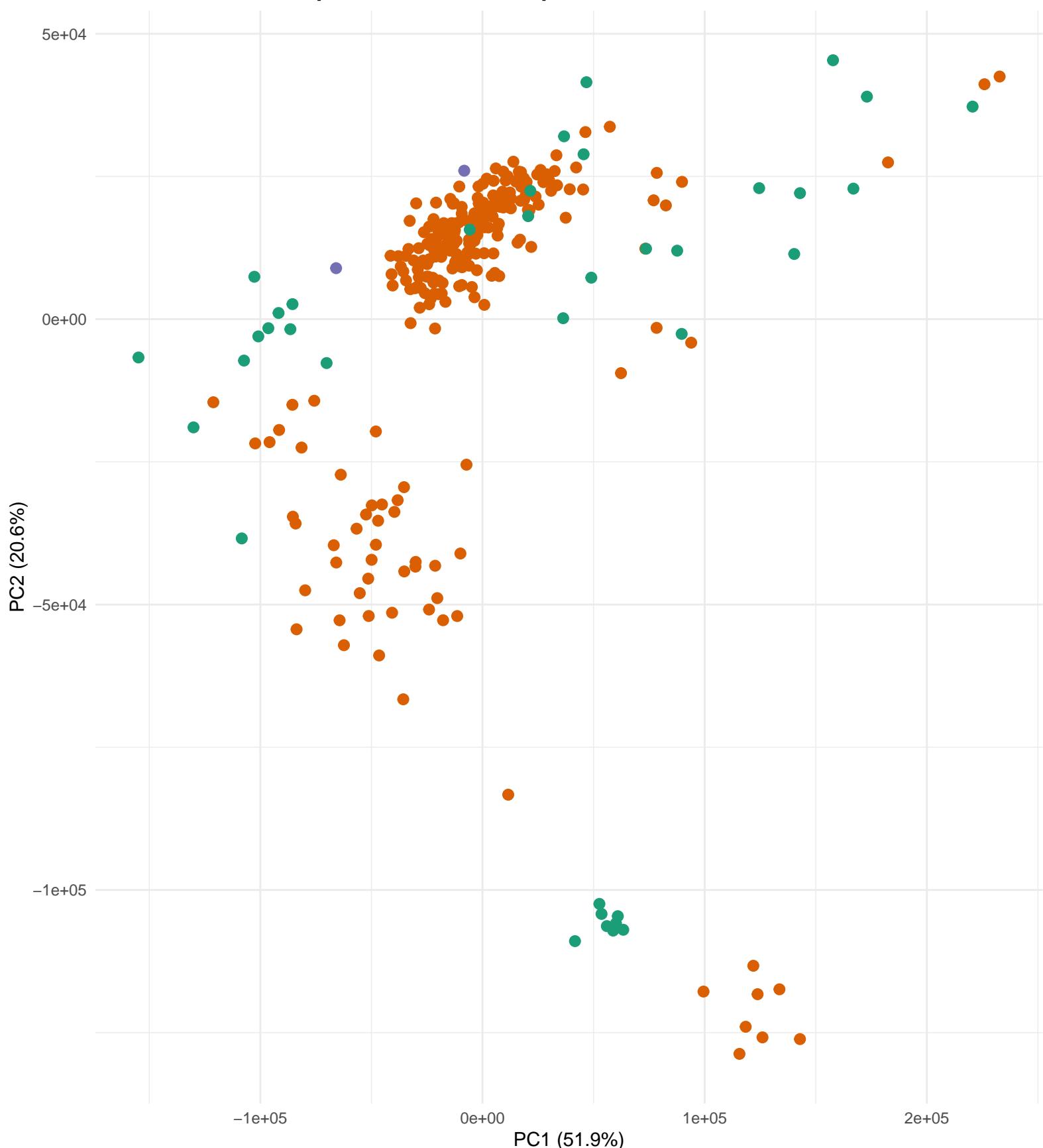
blood-venous

bone

PCA por harmonized sample organ part or lineage order AnetaMikulasova

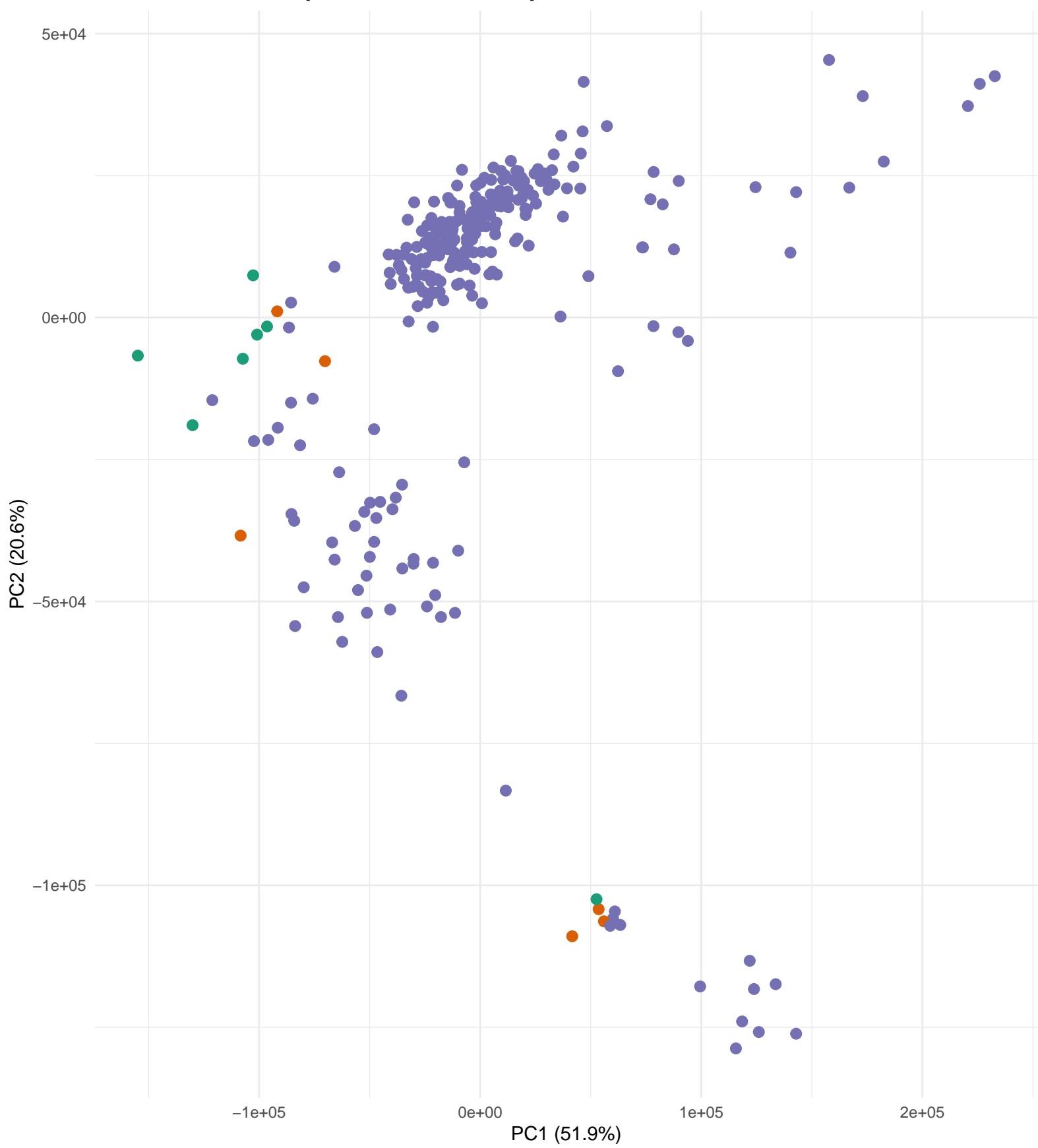


PCA por harmonized sample cell order AnetaMikulasova



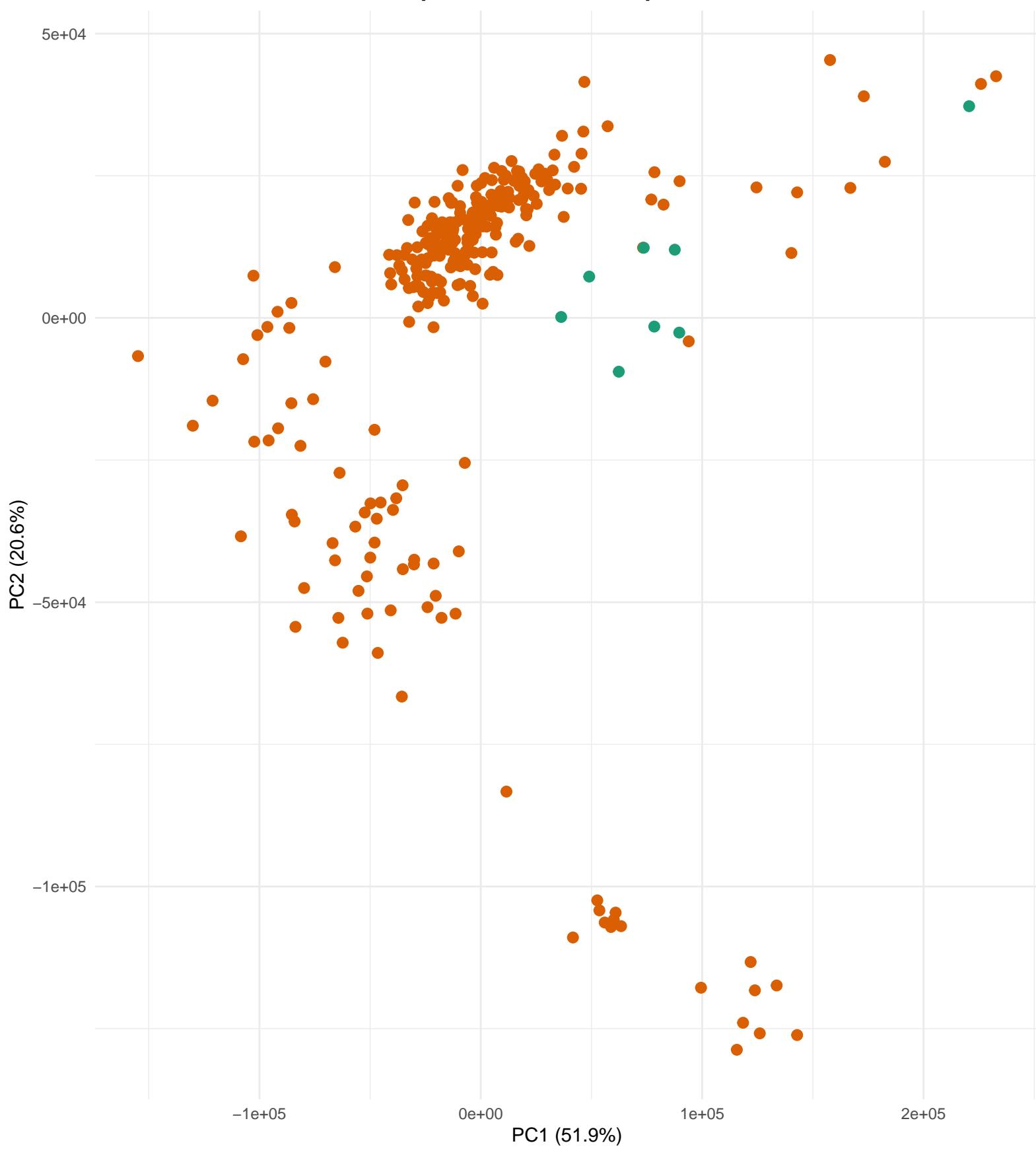
harmonized sample cell order AnetaMikulasova ● macrophage ● monocyte ● osteoclast

PCA por harmonized sample cell 2 order AnetaMikulasova



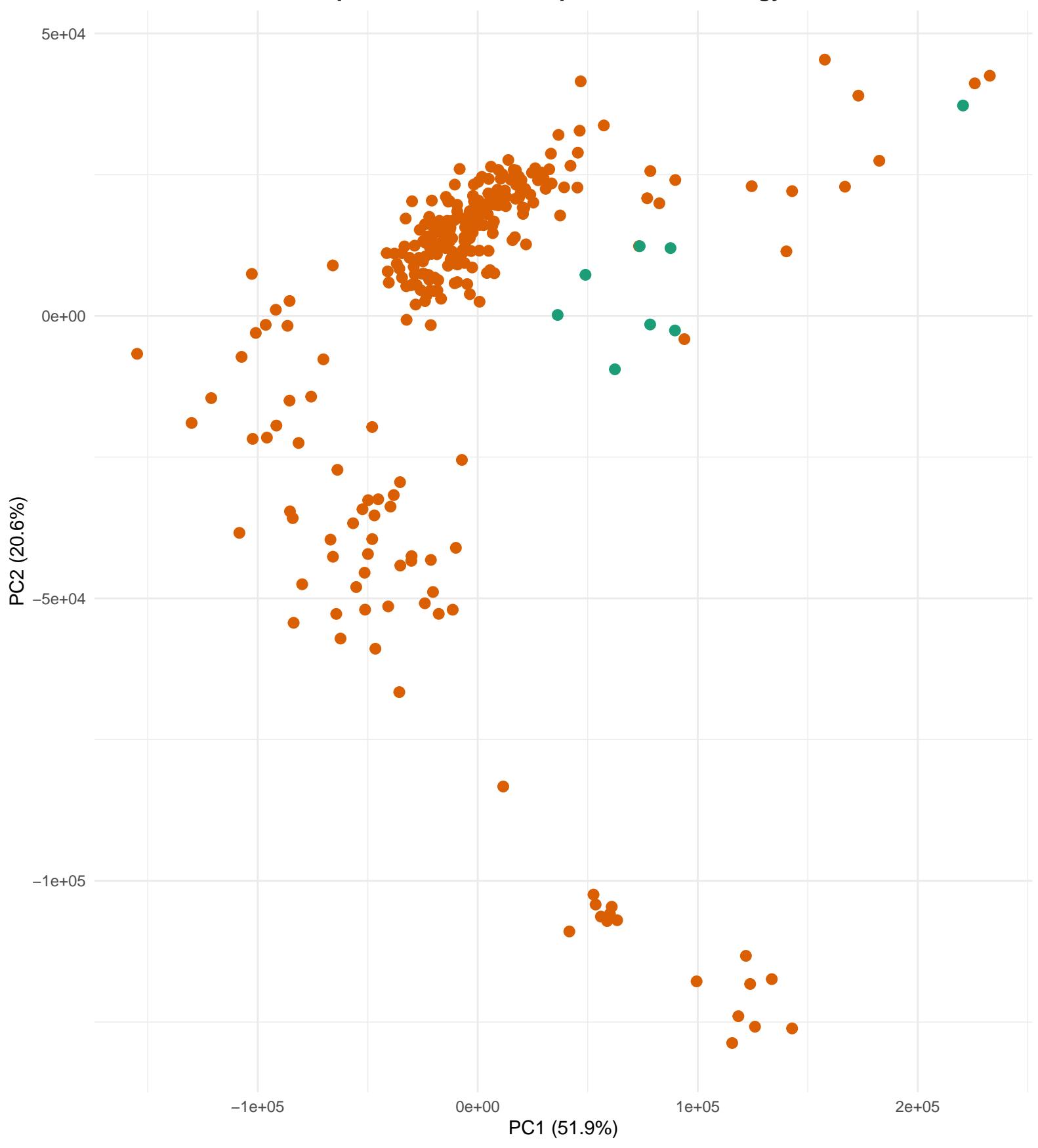
harmonized sample cell 2 order AnetaMikulasova ● alternatively-activated ● inflammatory ● x

PCA por harmonized sample disease



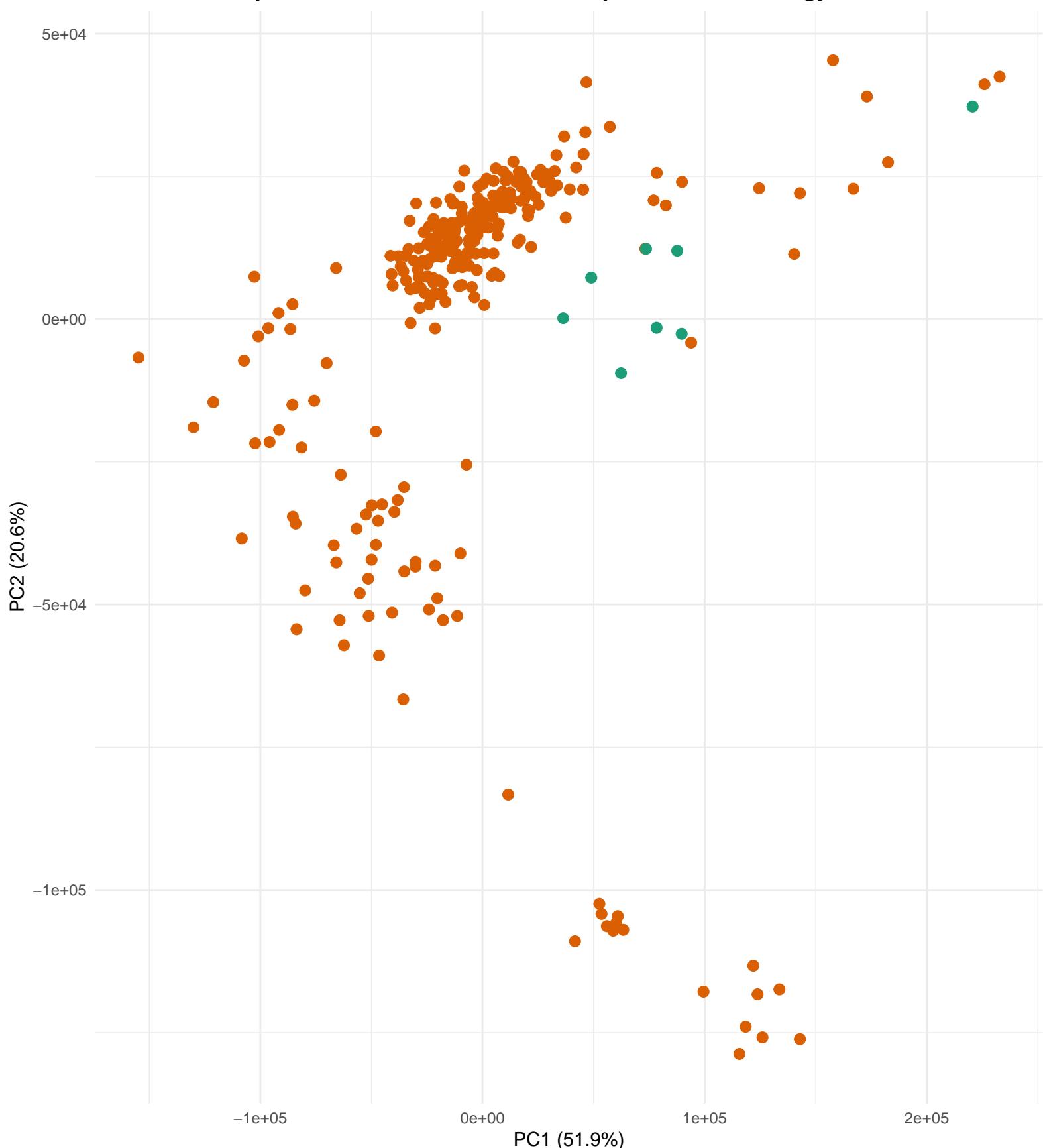
harmonized sample disease ● None

PCA por harmonized sample disease ontology curie



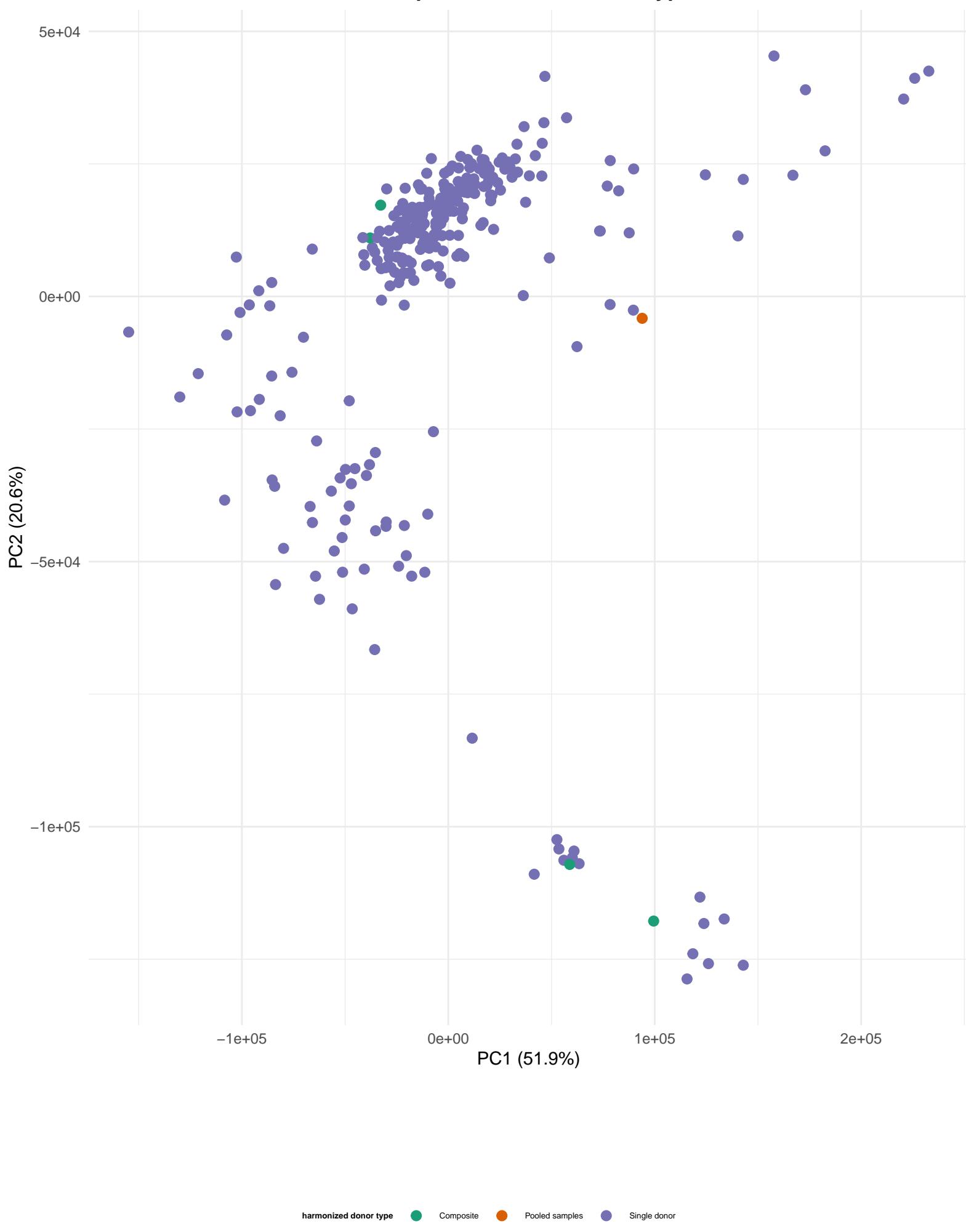
harmonized sample disease ontology curie ● NCIM:CO549184

PCA por automated harmonized sample disease ontology curie ncit



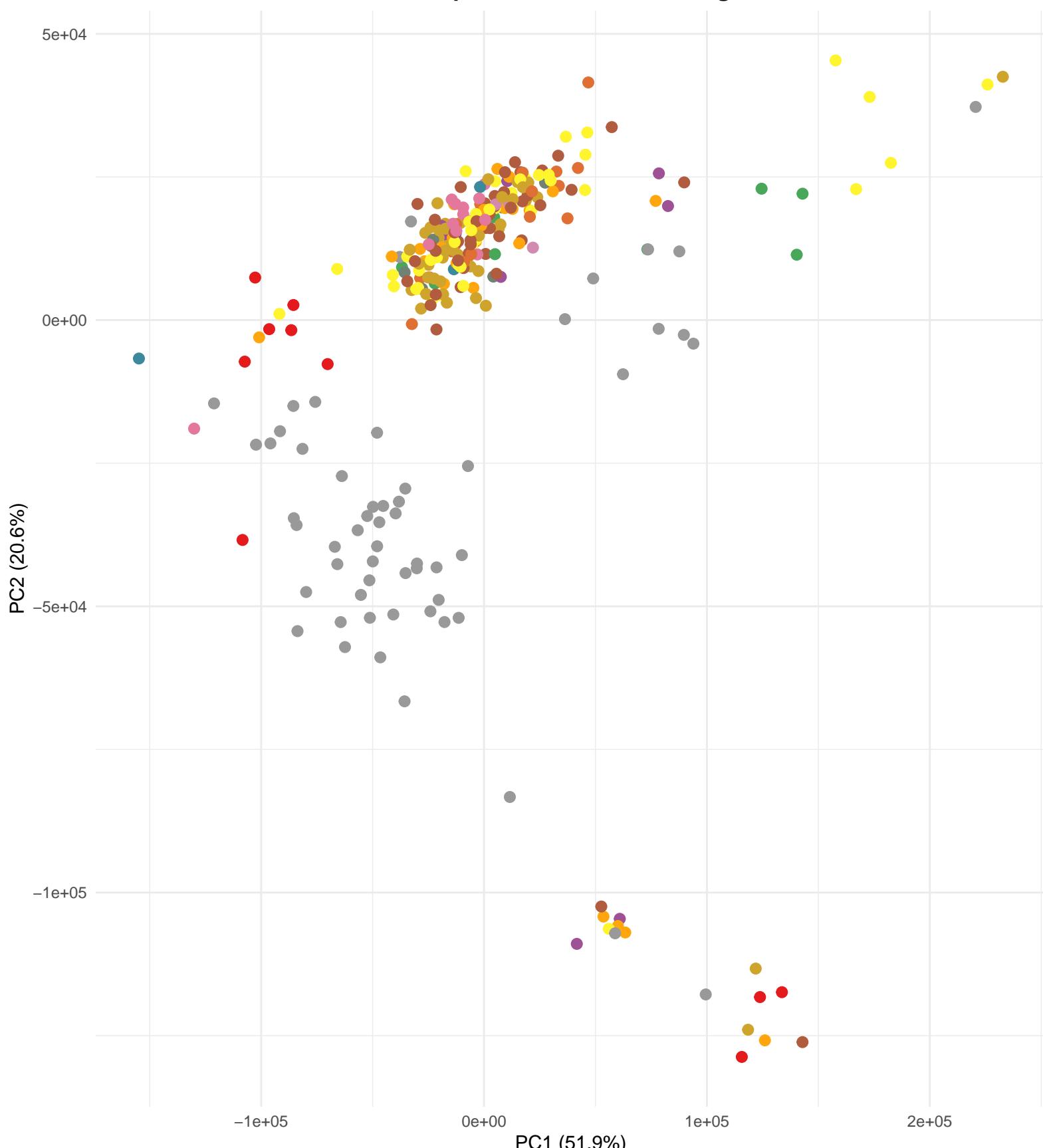
automated harmonized sample disease ontology curie ncit ● NCIT:C41132

PCA por harmonized donor type



harmonized donor type ● Composite ● Pooled samples ● Single donor

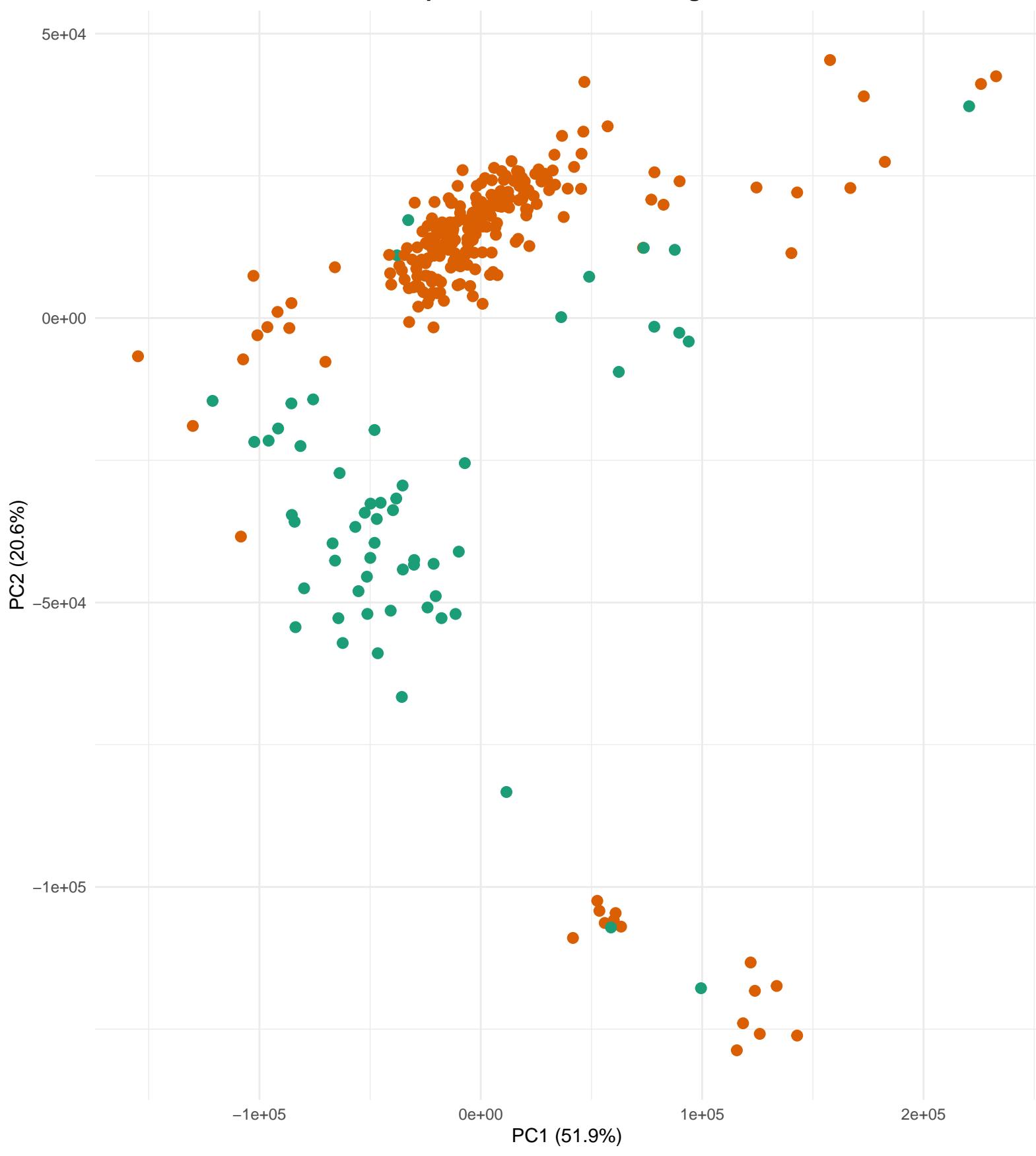
PCA por harmonized donor age



0-5	30-35	45-50	60-65	75-80
10-20	20-30	35-40	40-45	50-55
20-30	35-40	40-45	55-60	70-75

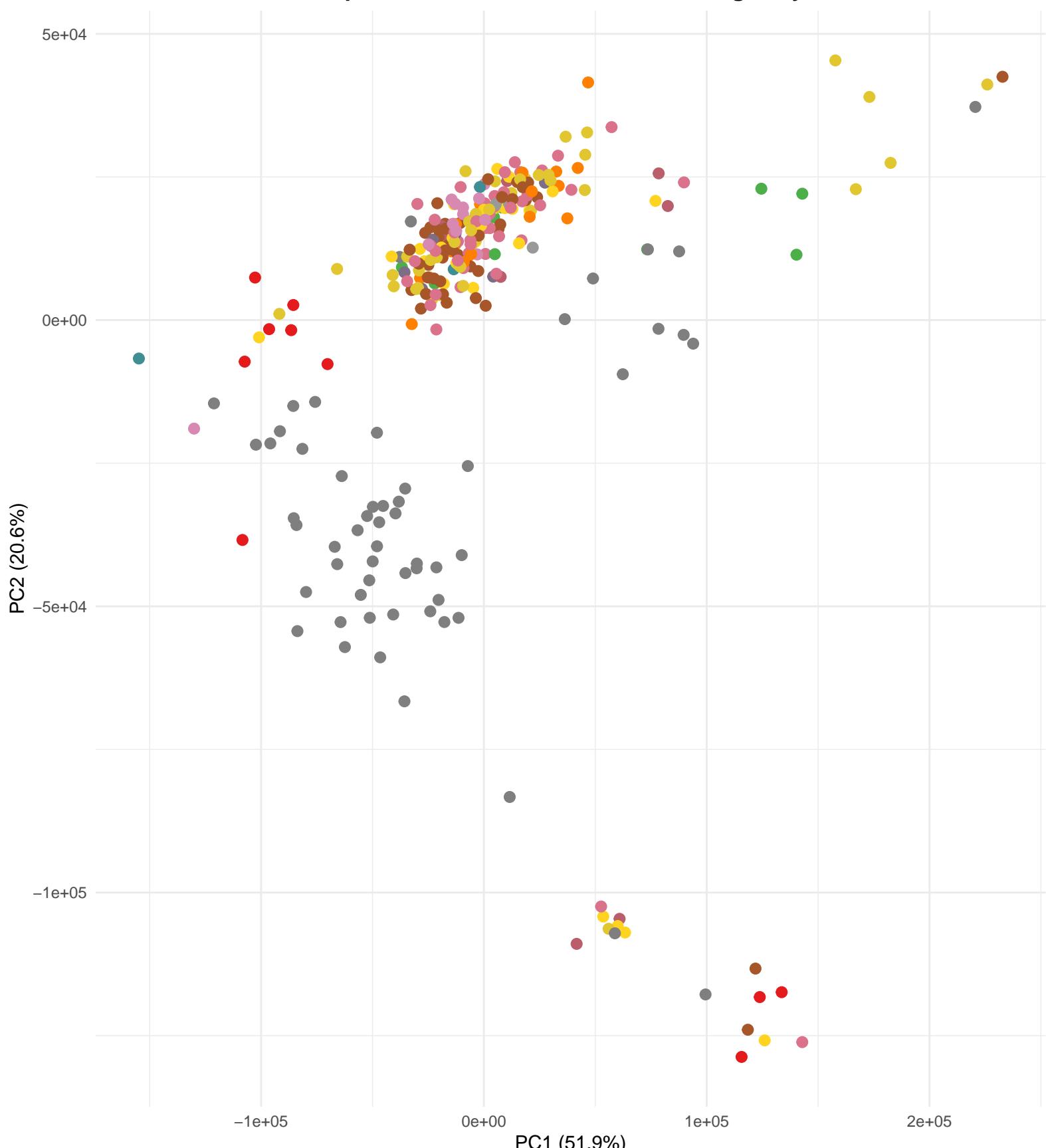
harmonized donor age

PCA por harmonized donor age unit



harmonized donor age unit ● unknown ● year

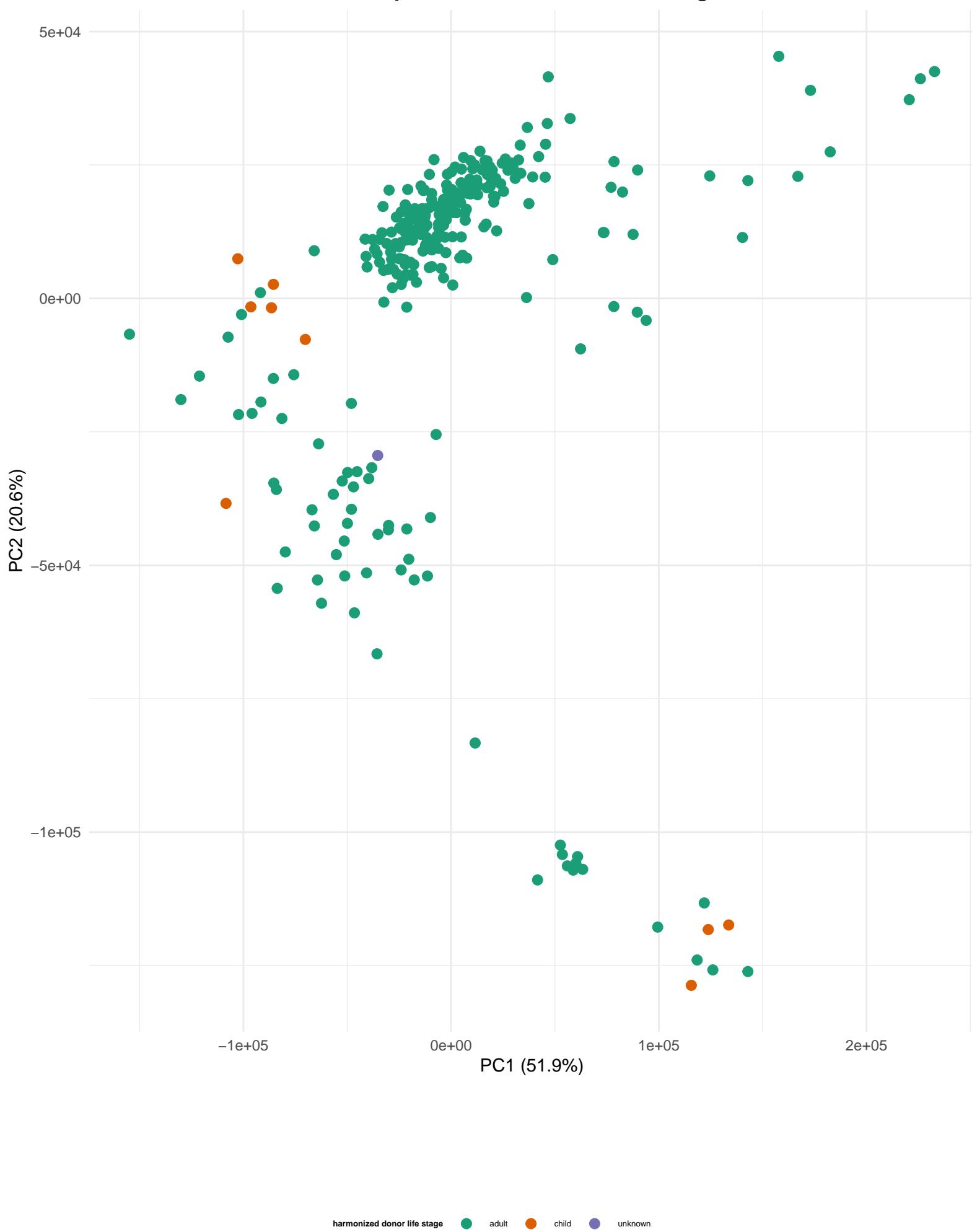
PCA por automated harmonized donor age in years



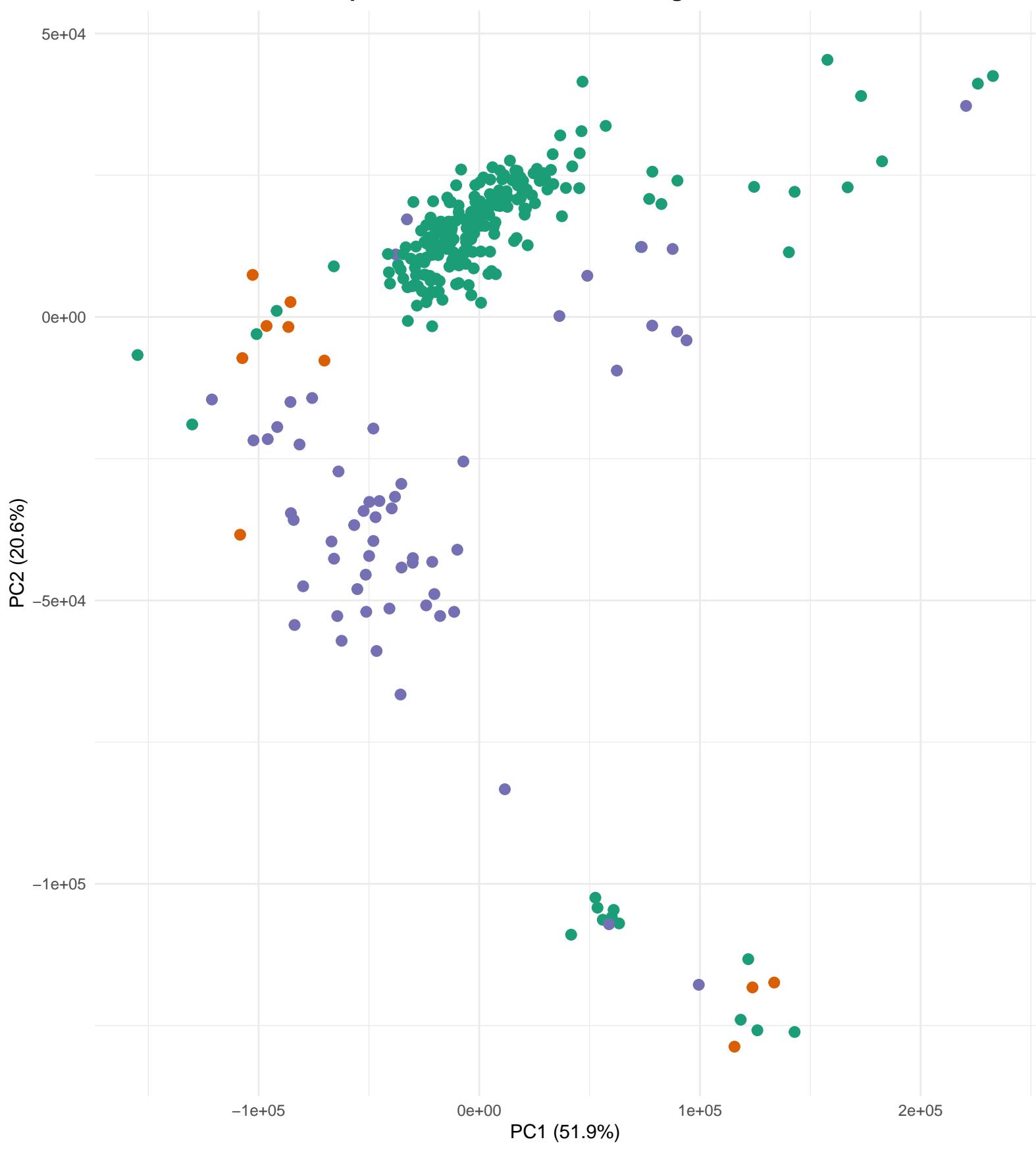
automated harmonized donor age in years

- 2.5
- 32.5
- 47.5
- 62.5
- 77.5
- NA
- 22.5
- 37.5
- 52.5
- 67.5
- 72.5
- 27.5
- 42.5
- 57.5
- 72.5

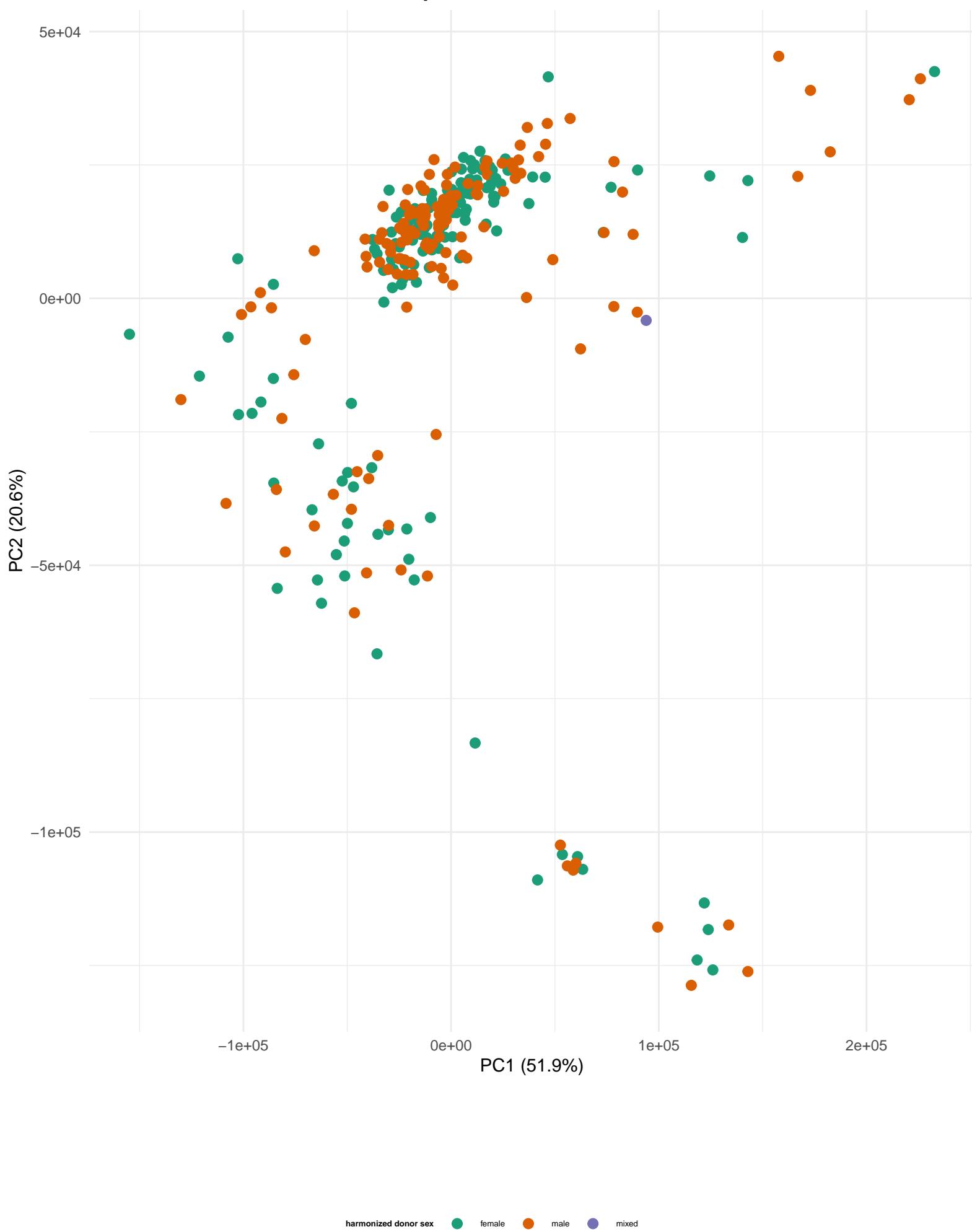
PCA por harmonized donor life stage



PCA por harmonized donor life stage uncorrected

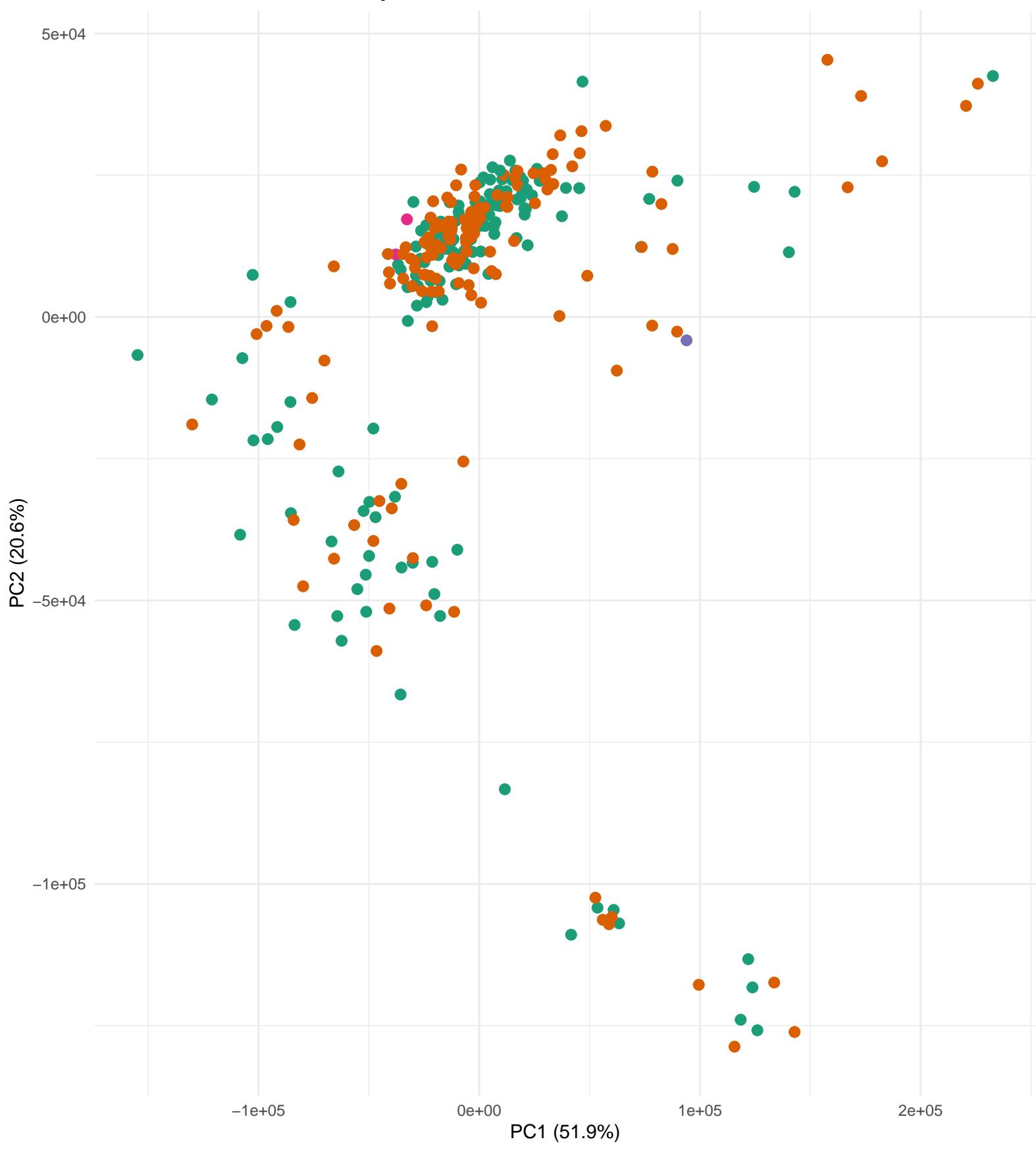


PCA por harmonized donor sex



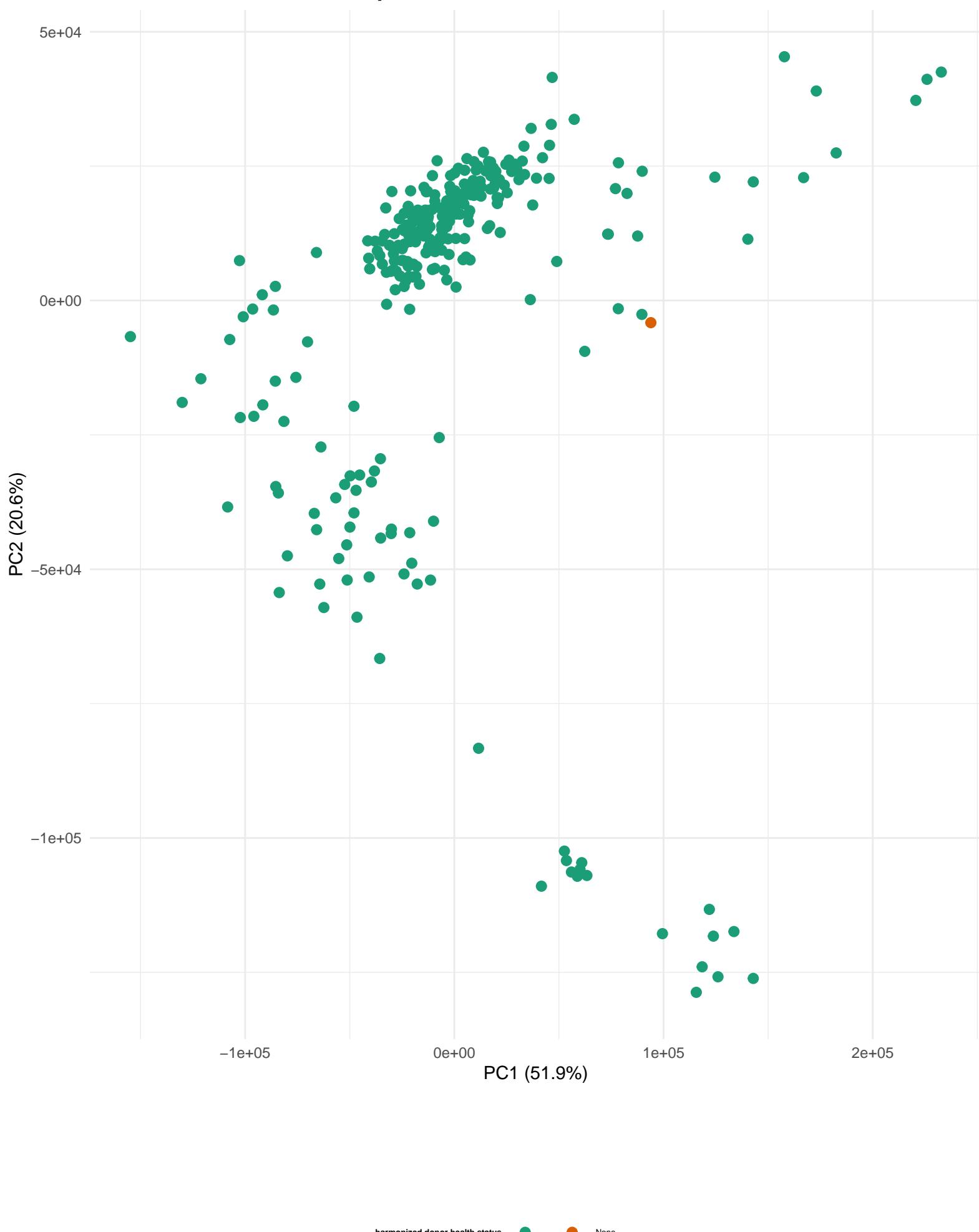
harmonized donor sex ● female ● male ● mixed

PCA por harmonized donor sex uncorrected



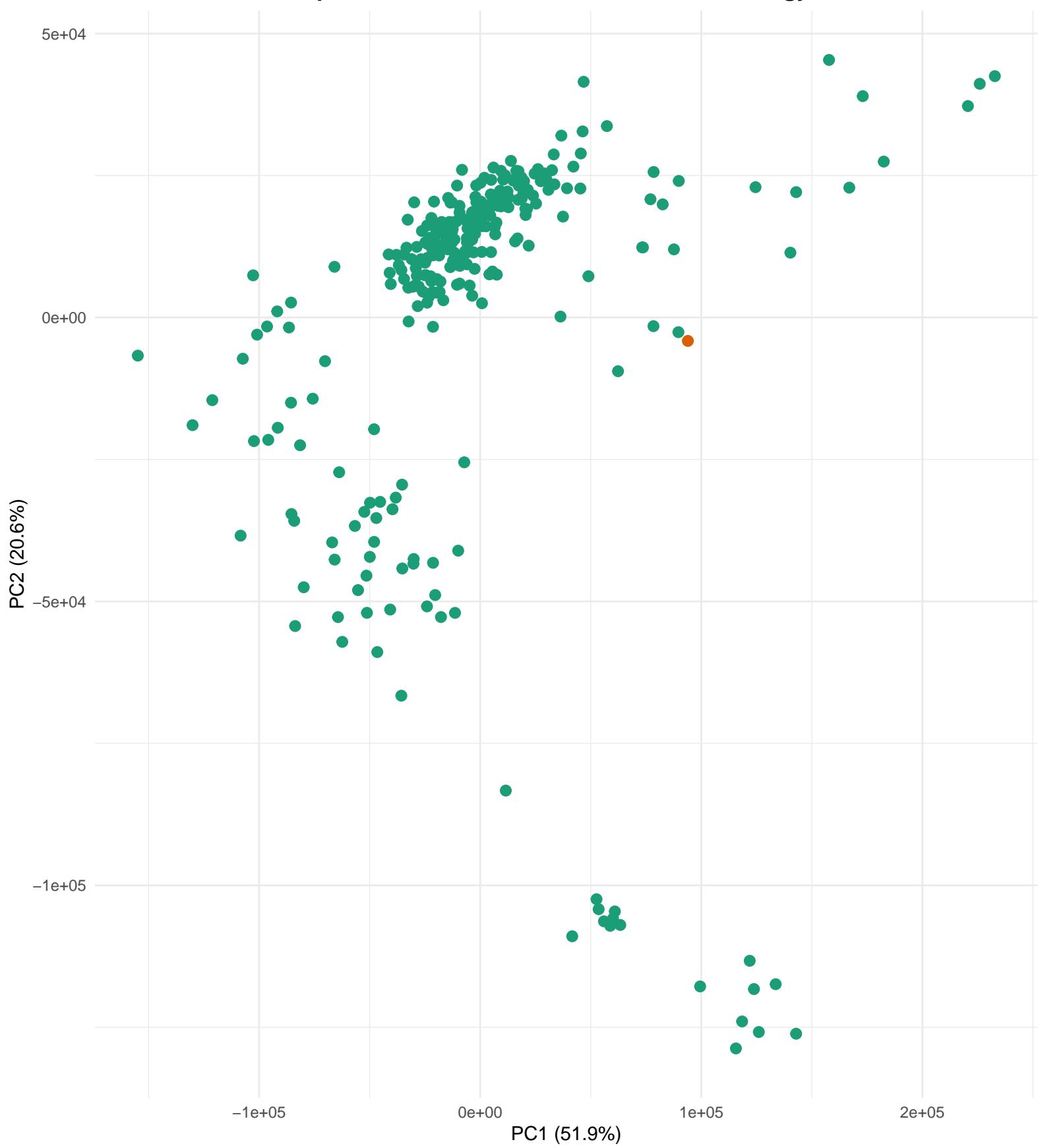
harmonized donor sex uncorrected ● female ● male ● mixed ● unknown

PCA por harmonized donor health status



harmonized donor health status ● None

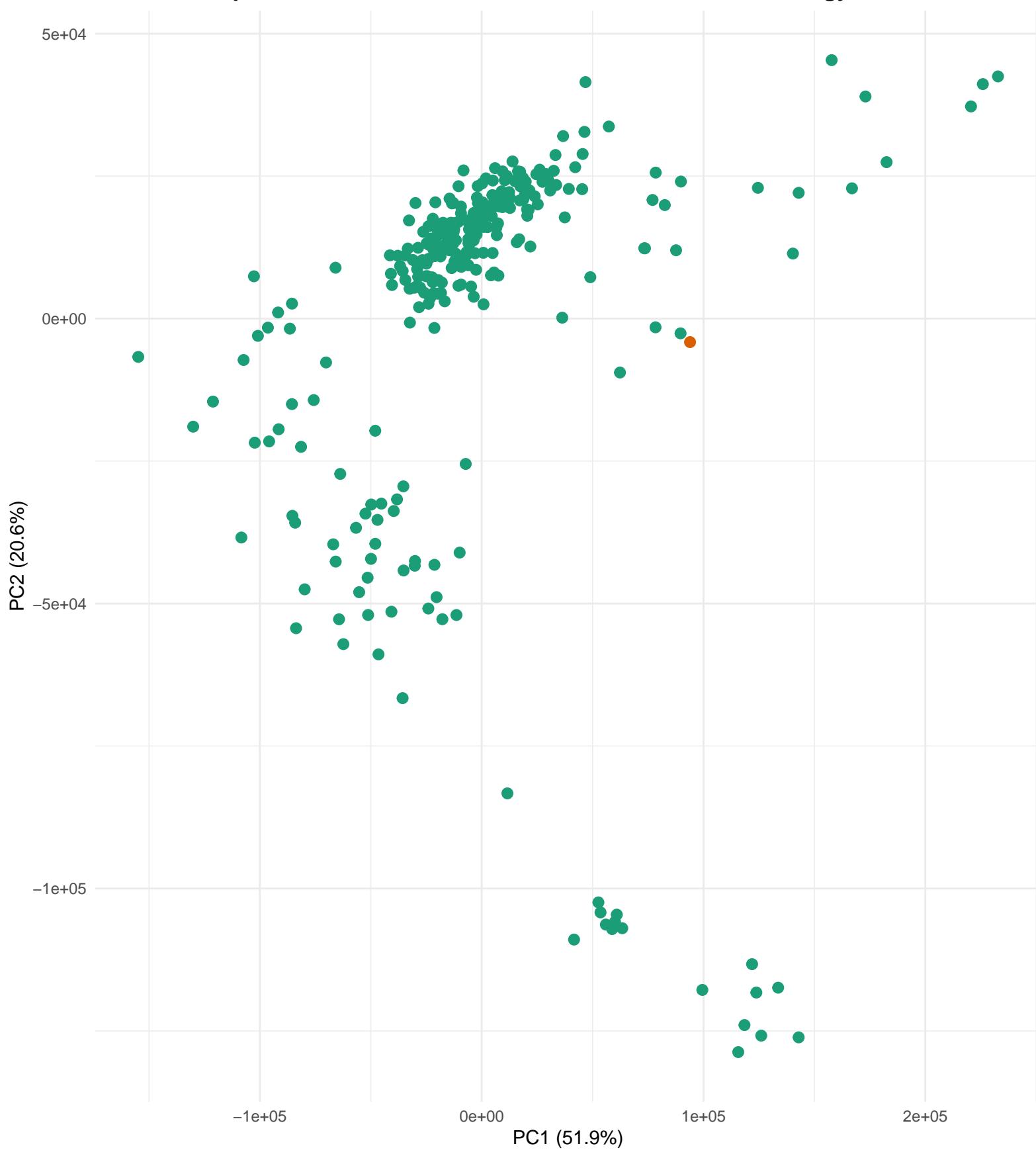
PCA por harmonized donor health status ontology curie



harmonized donor health status ontology curie

NCIM:C0549184

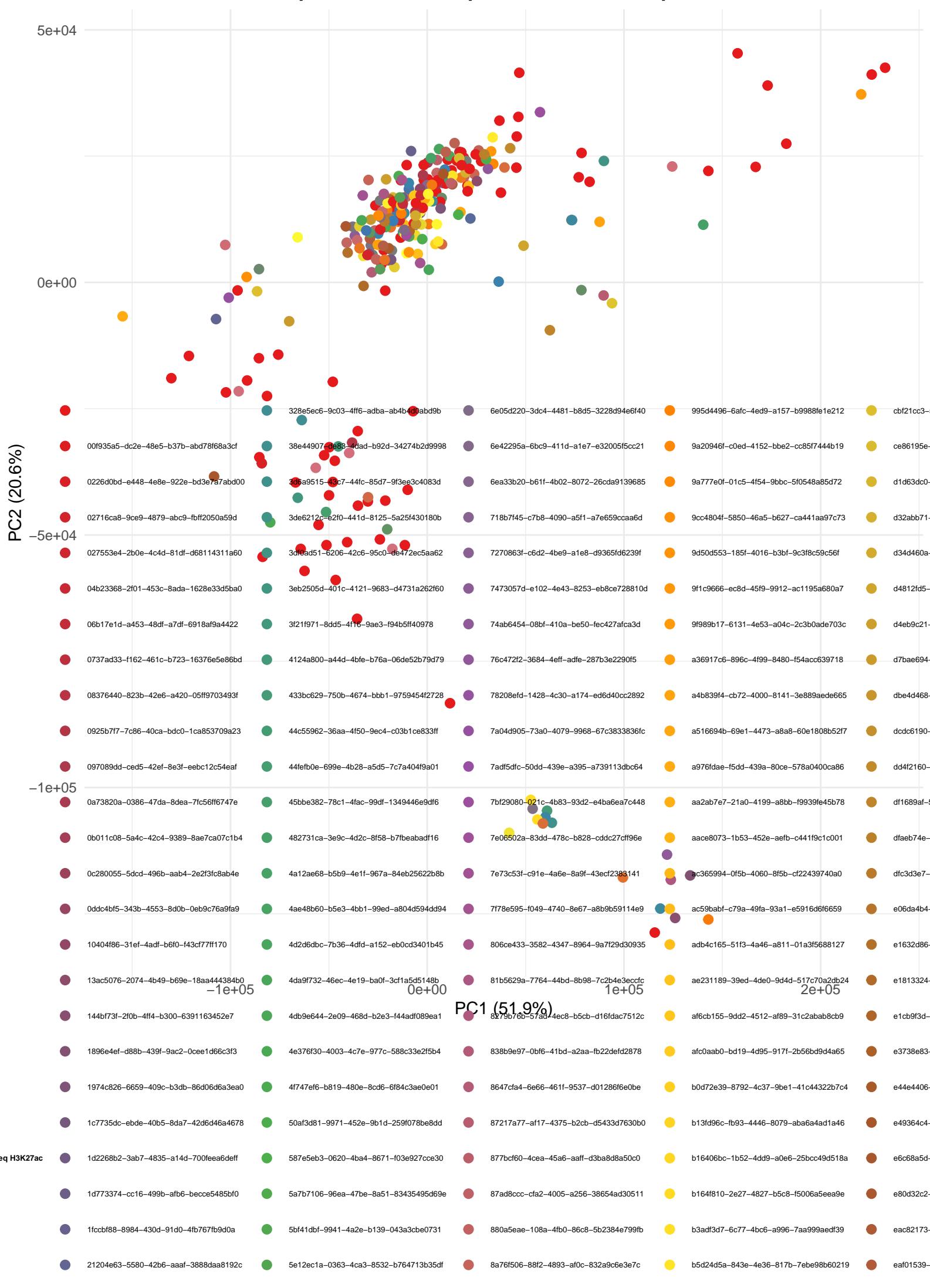
PCA por automated harmonized donor health status ontology curie ncit



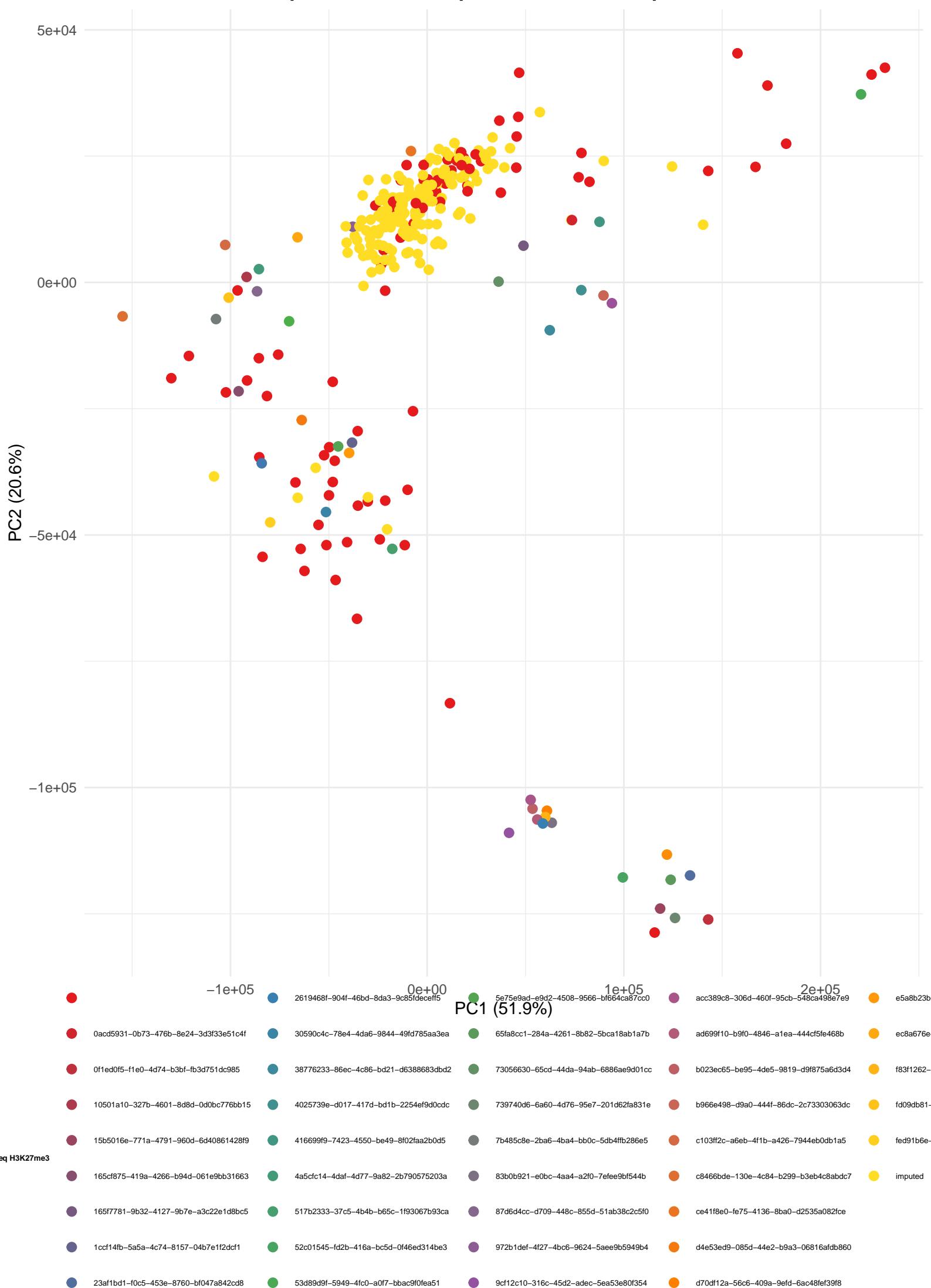
automated harmonized donor health status ontology curie ncit

● NCIT:C41132

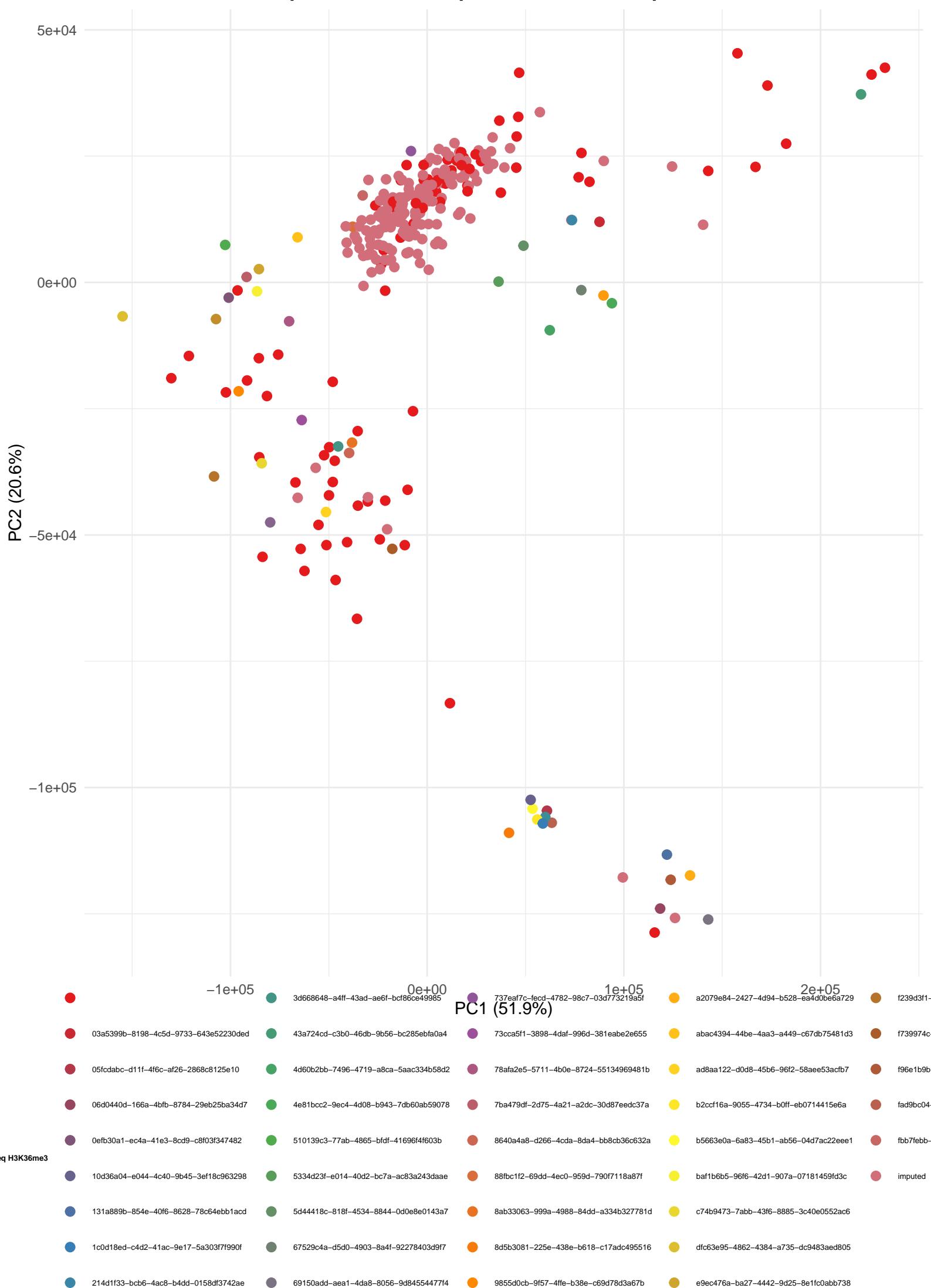
PCA por automated experiments ChIP-Seq H3K27ac



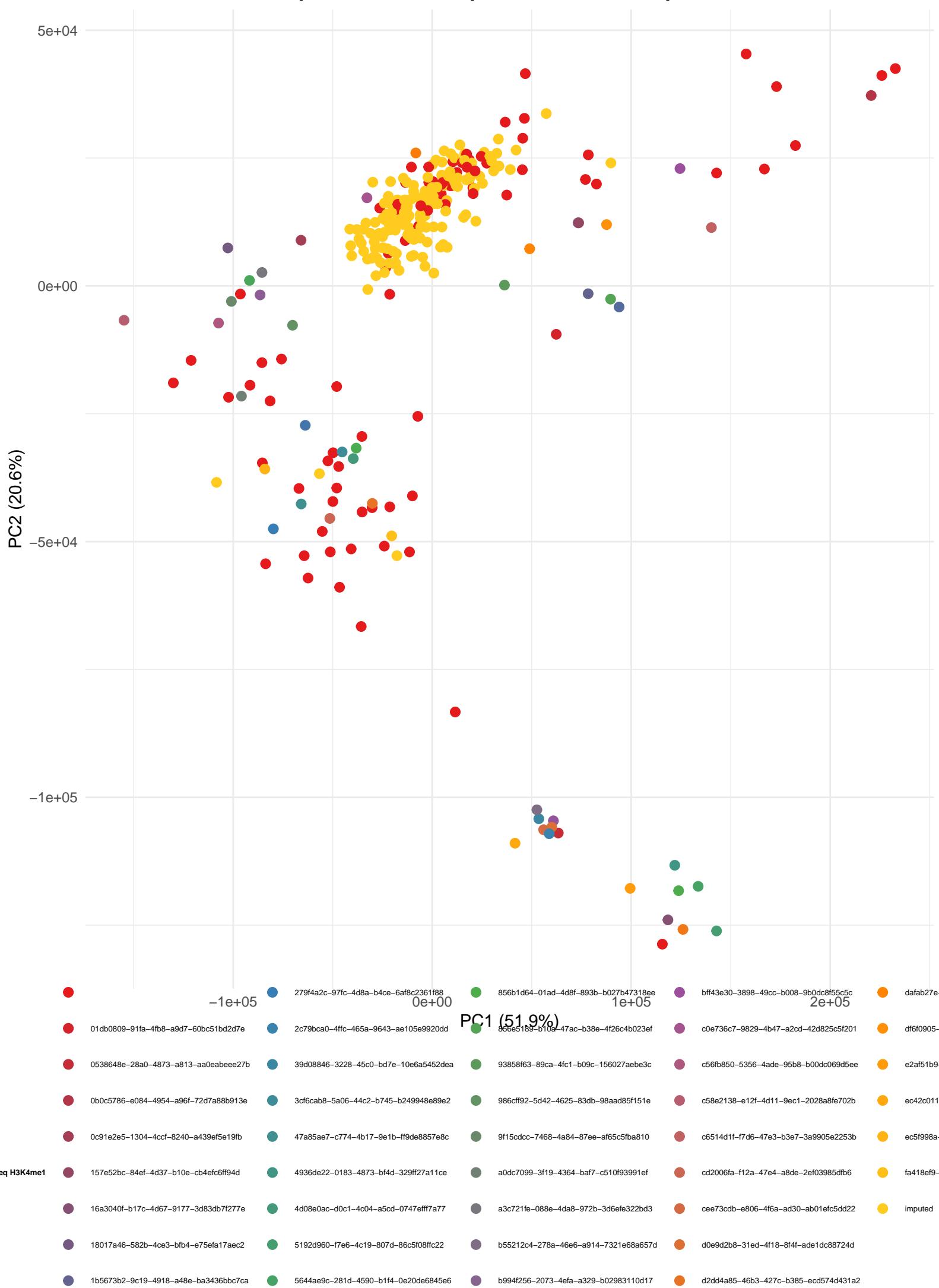
PCA por automated experiments ChIP–Seq H3K27me3



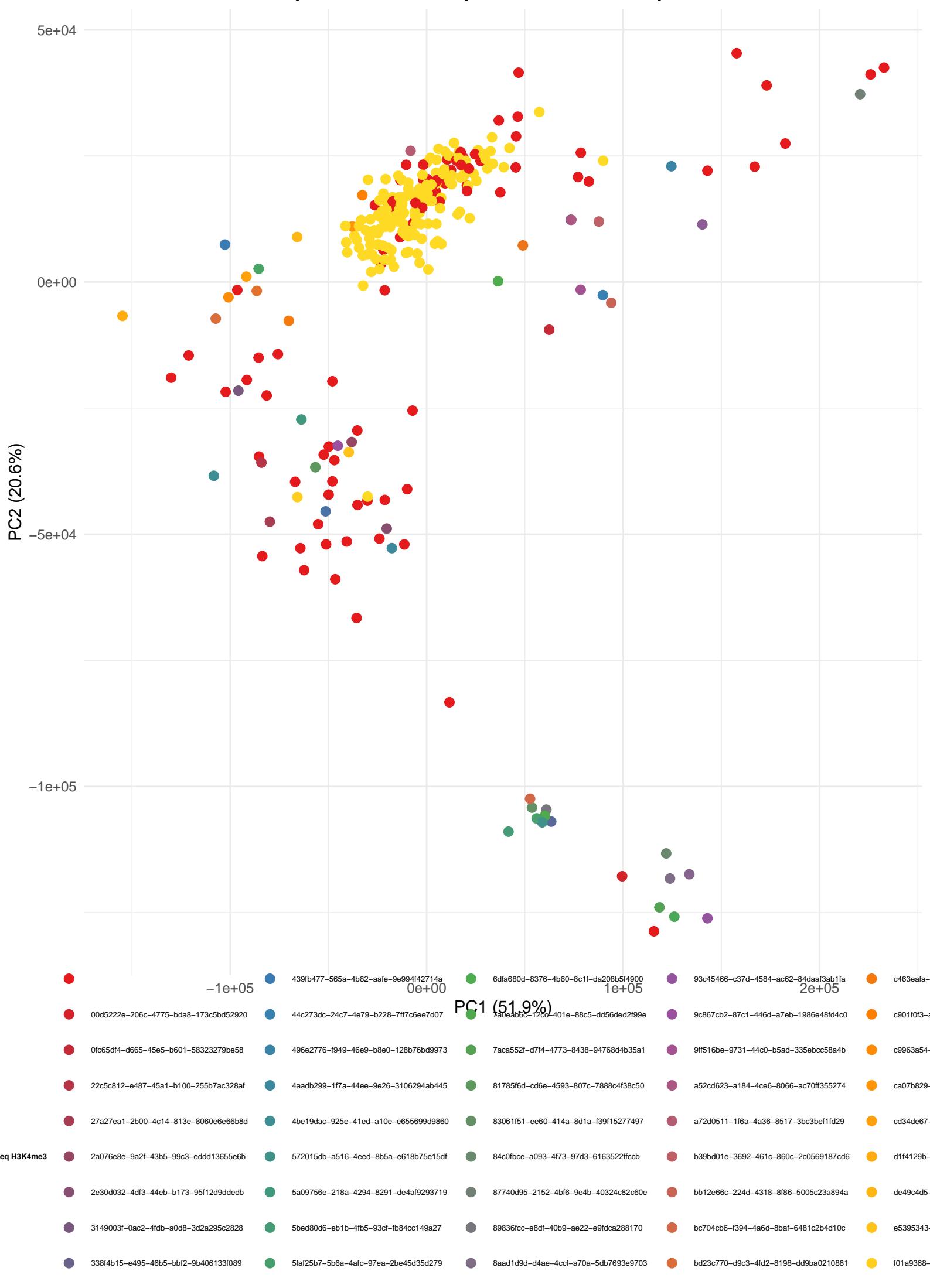
PCA por automated experiments ChIP-Seq H3K36me3



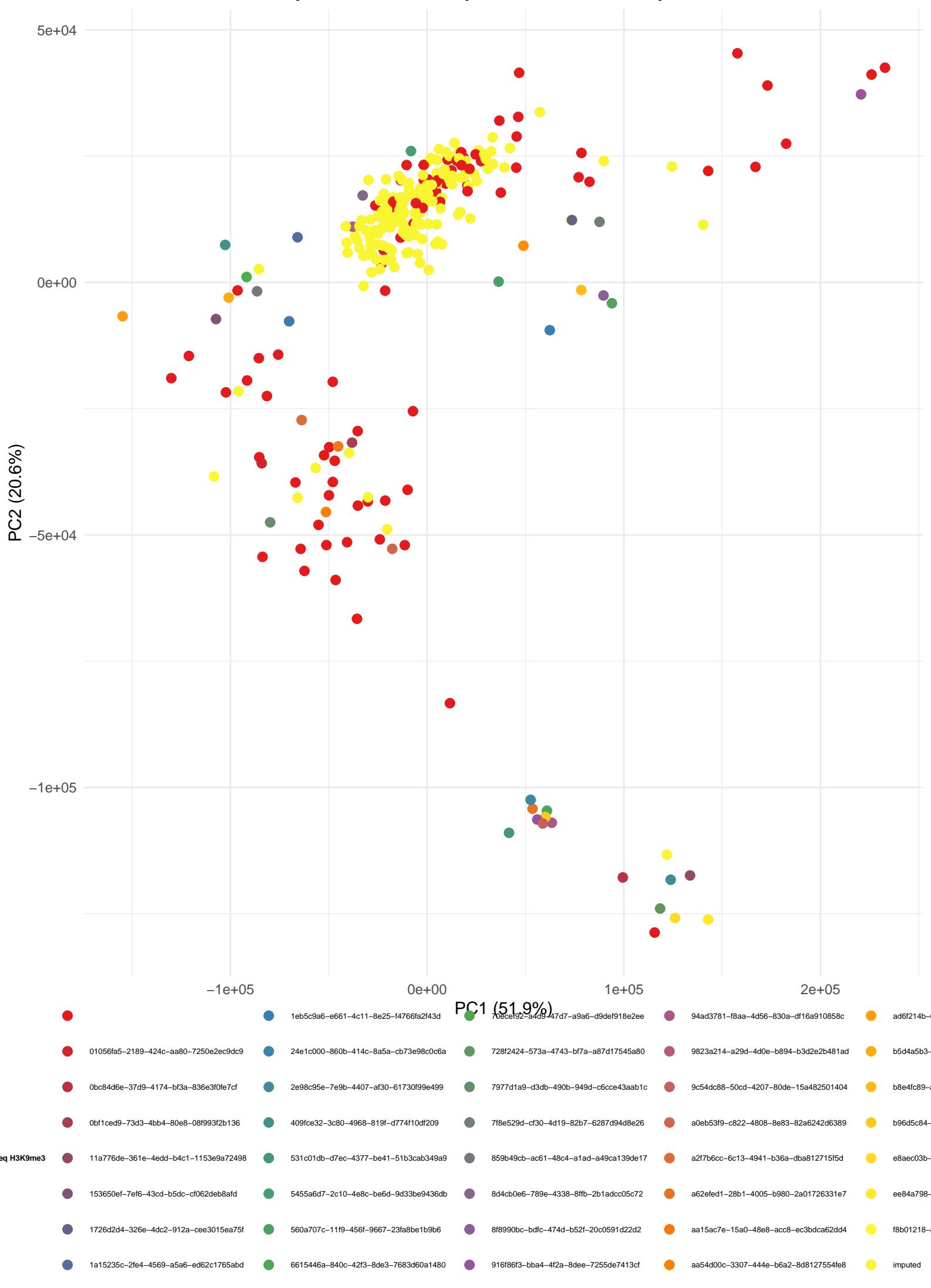
PCA por automated experiments ChIP-Seq H3K4me1



PCA por automated experiments ChIP-Seq H3K4me3



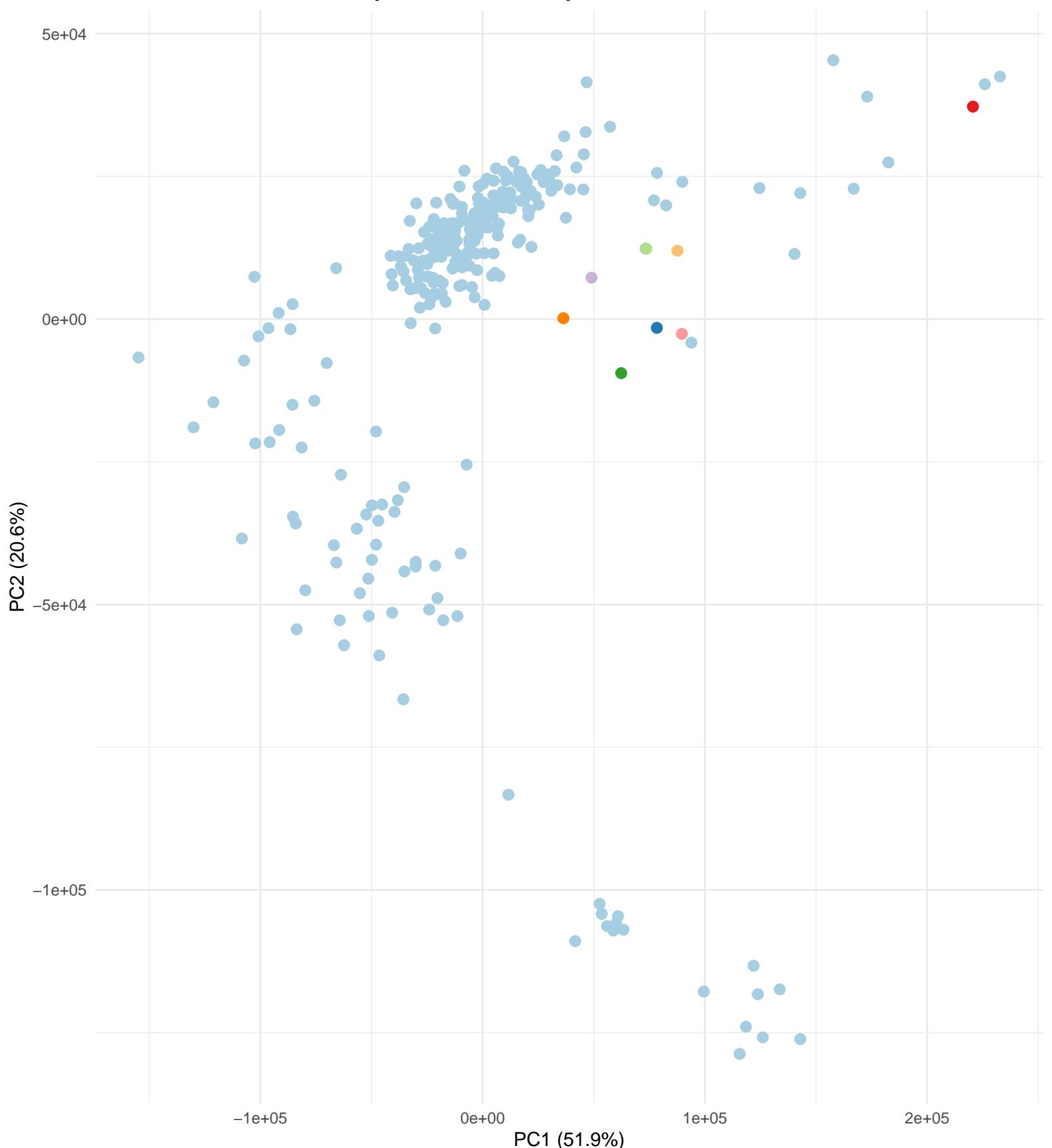
PCA por automated experiments ChIP-Seq H3K9me3



PCA por automated experiments WGBS standard

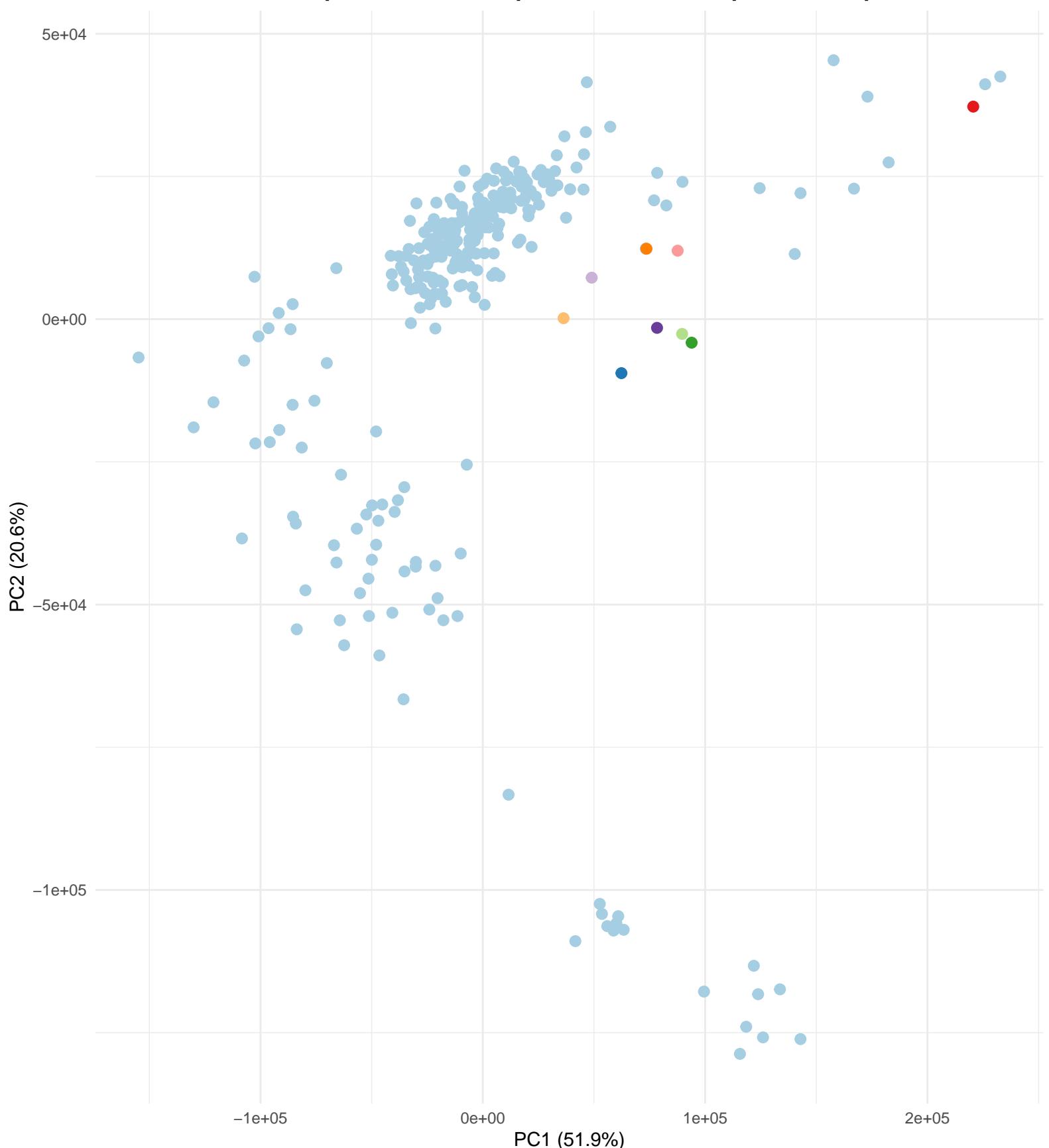


PCA por automated experiments WGBS PBAT



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PCA por automated experiments RNA-Seq mRNA-Seq



seq mRNA-Seq

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