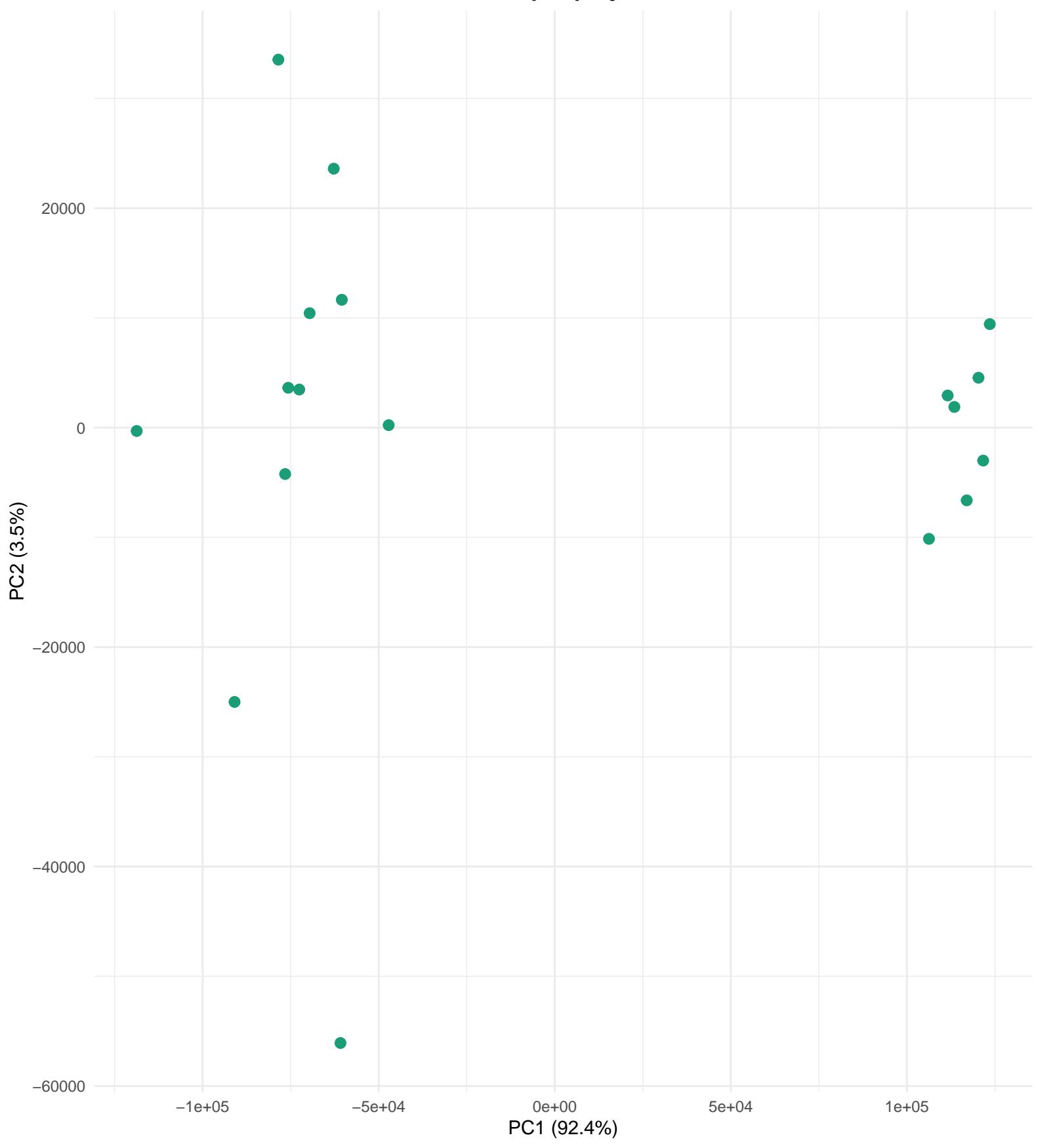
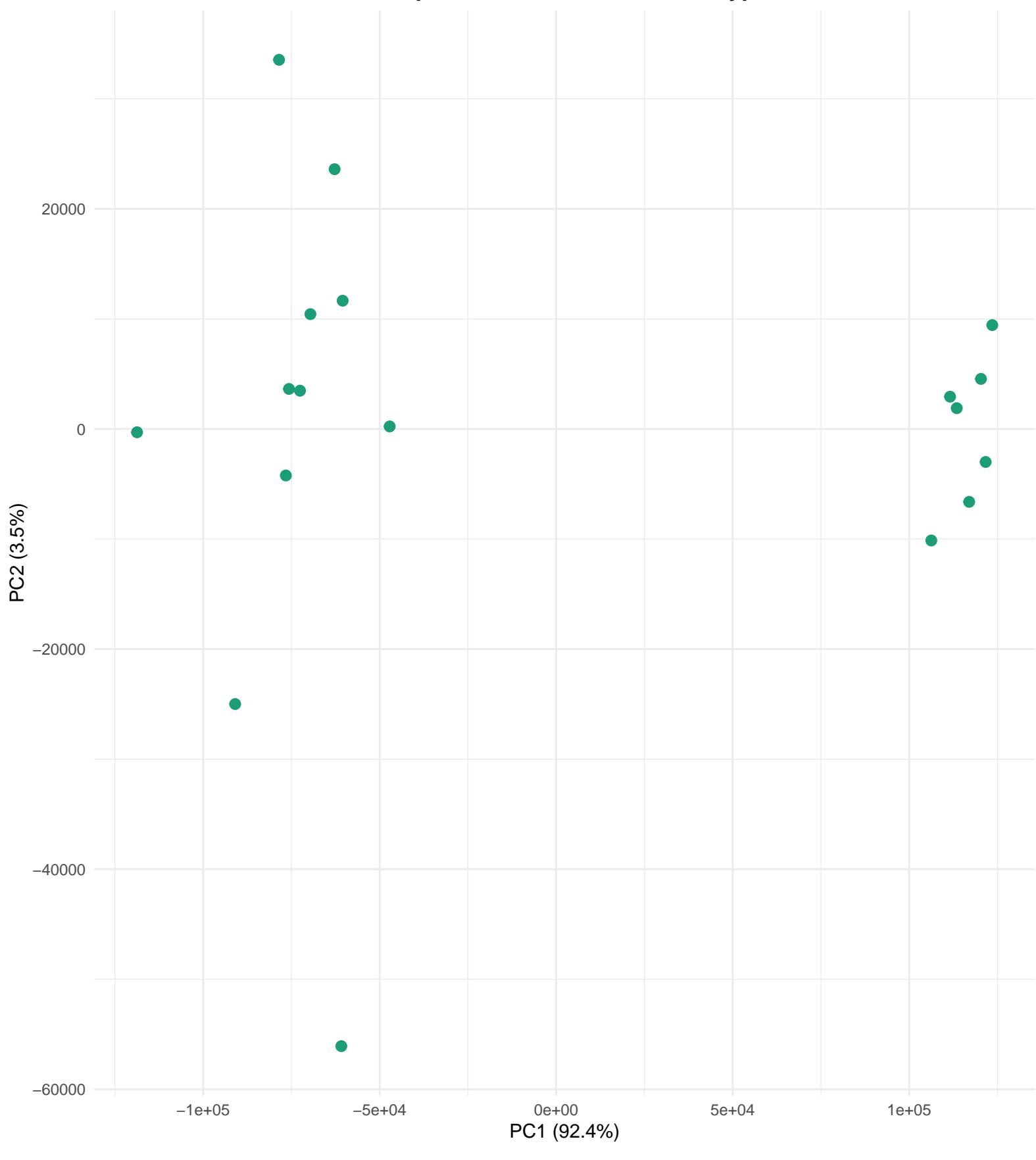


PCA por project



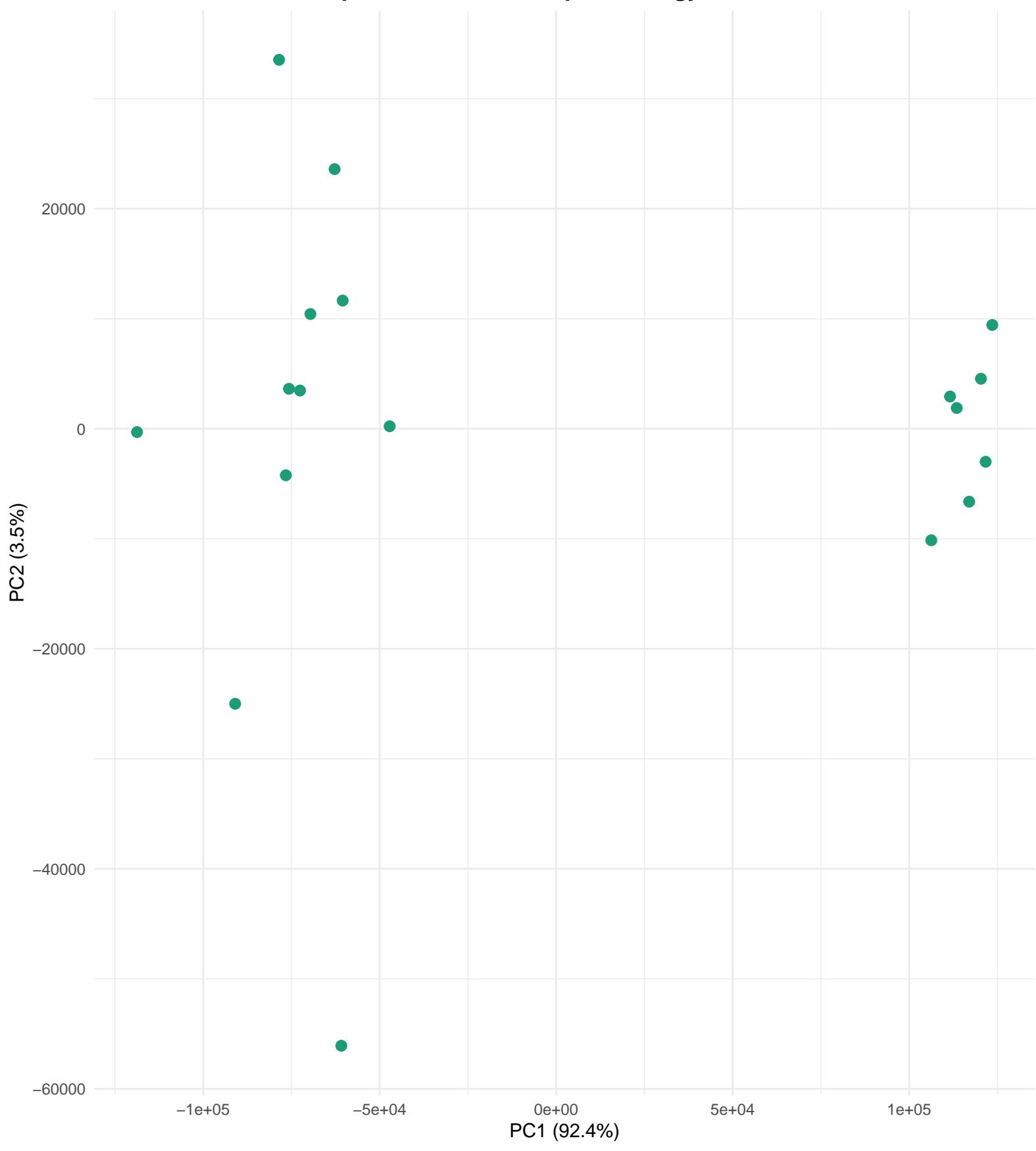
project ● BLUEPRINT

PCA por harmonized biomaterial type



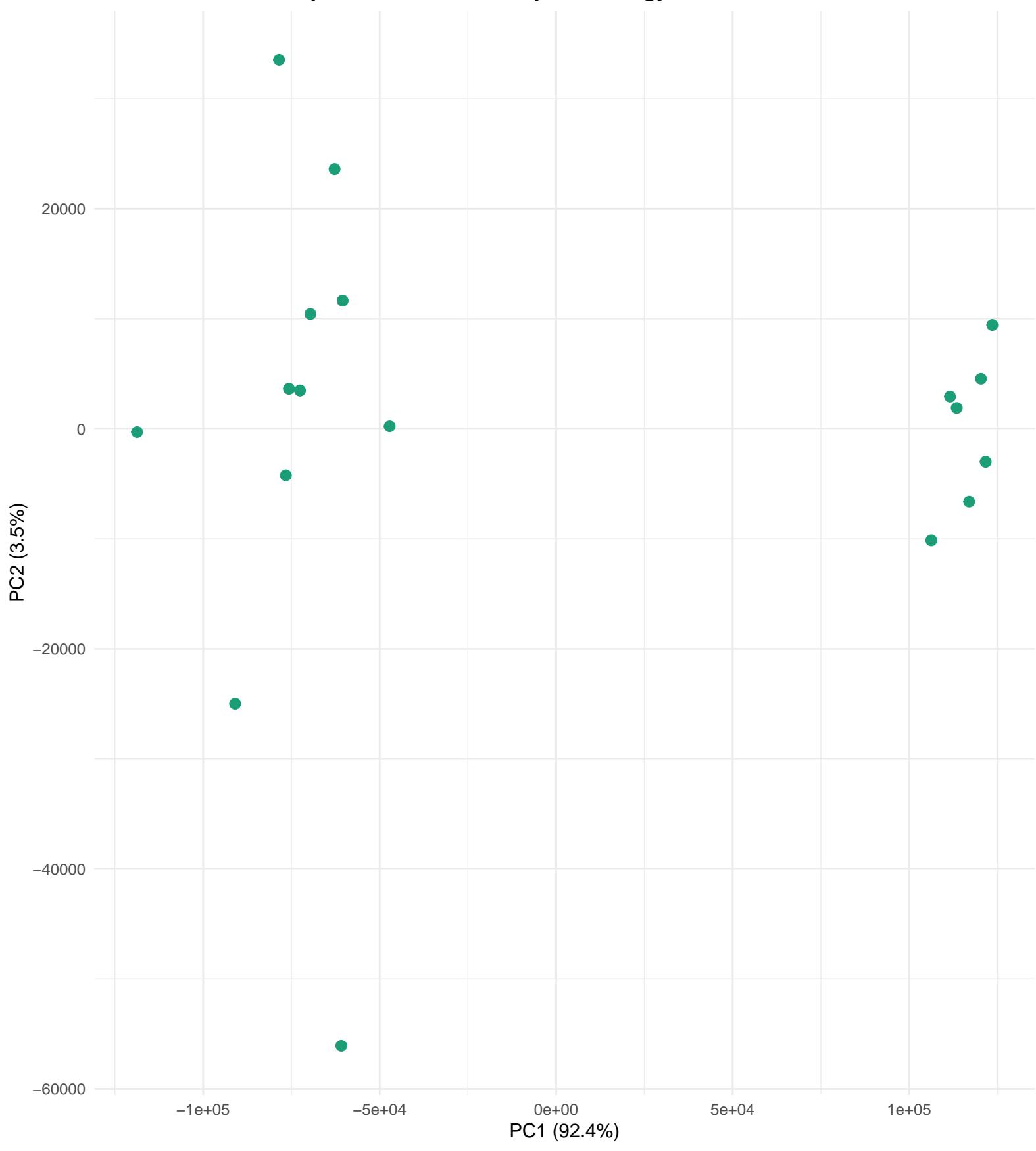
harmonized biomaterial type ● primary cell culture

PCA por harmonized sample ontology intermediate



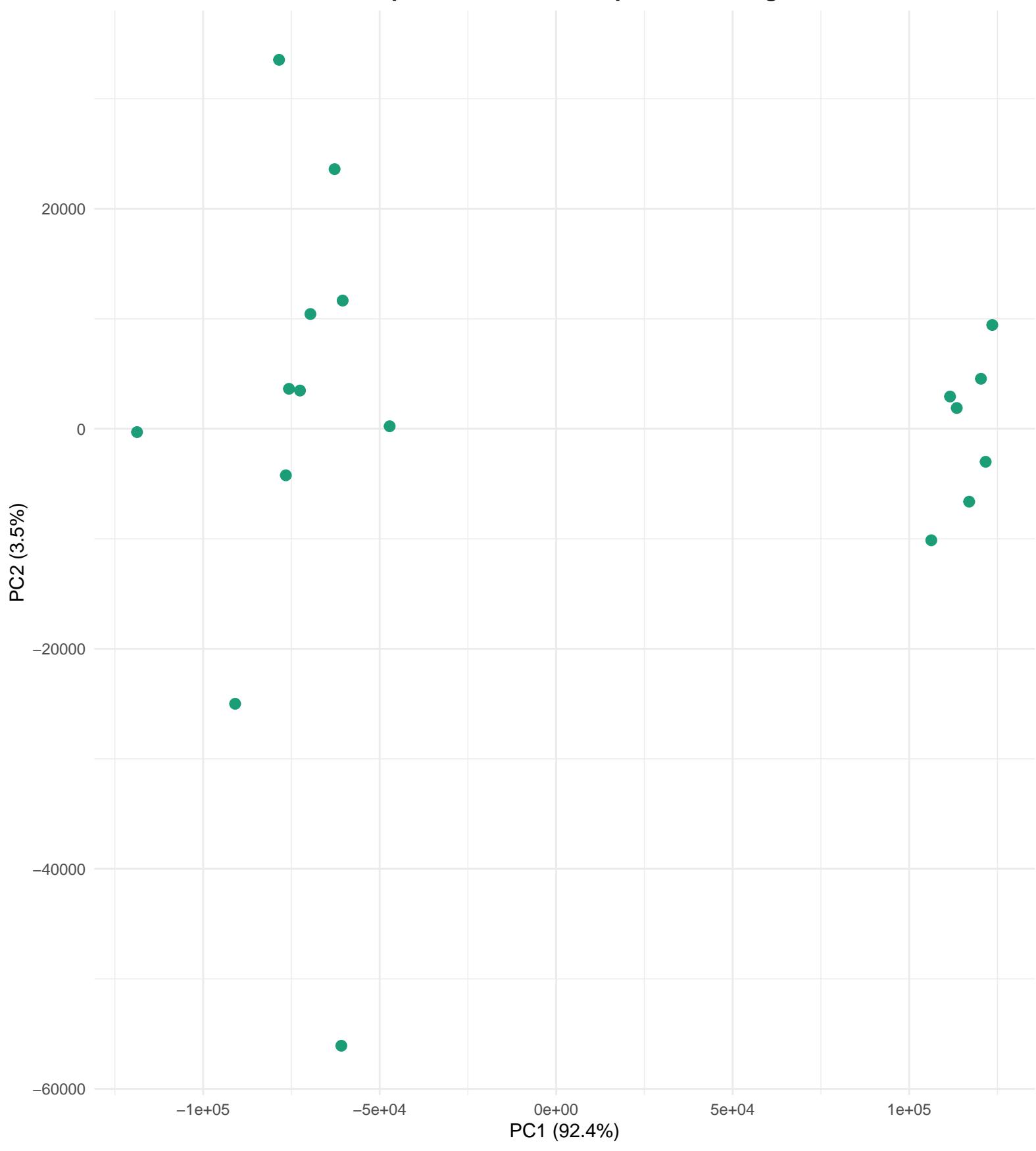
harmonized sample ontology intermediate ● macrophage

PCA por harmonized sample ontology intermediate color



harmonized sample ontology intermediate color 191,134,235

PCA por harmonized sample disease high

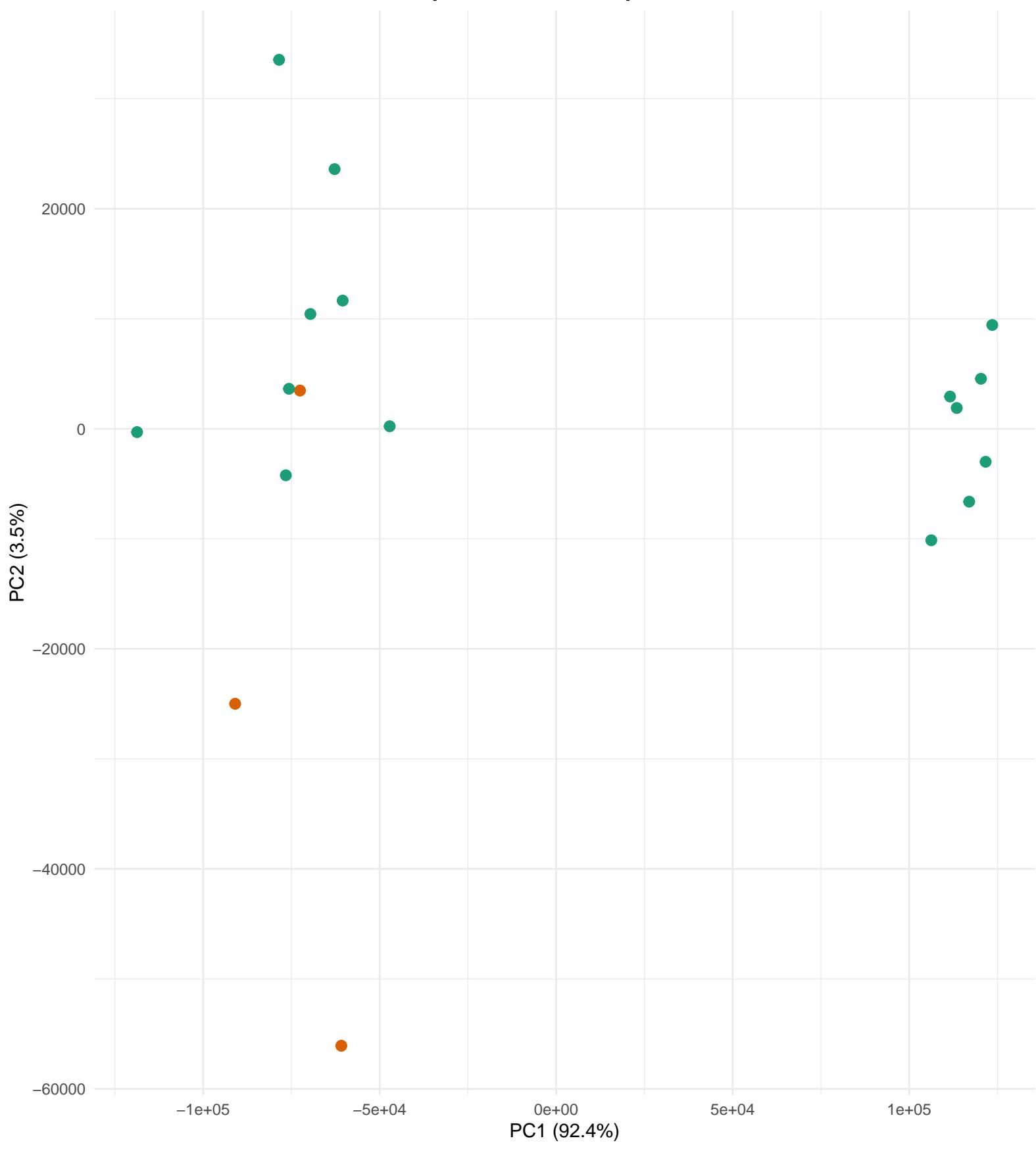


harmonized sample disease high ● Healthy/None

PCA por harmonized sample disease intermediate

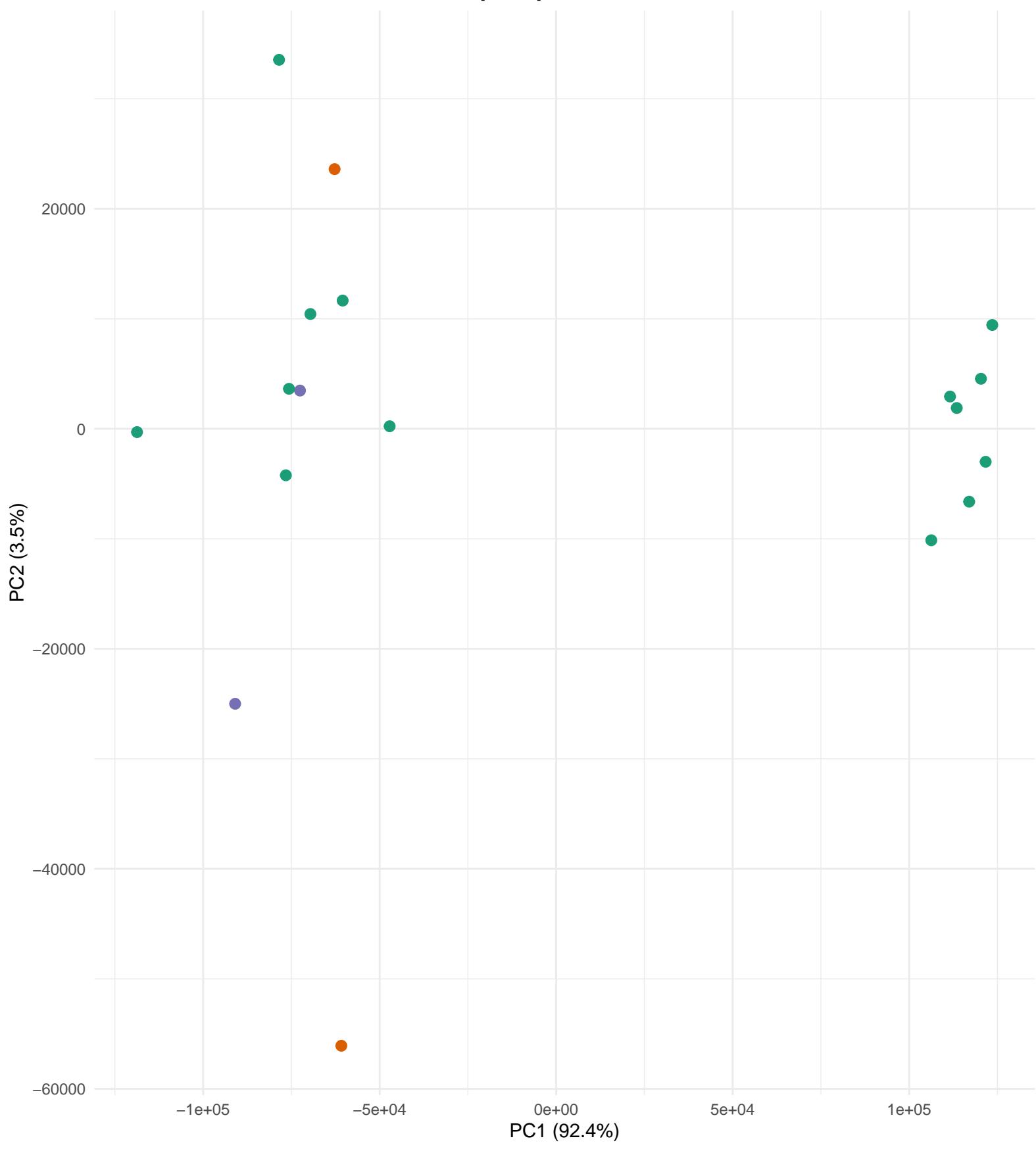
harmonized sample disease intermediate

PCA por harmonized EpiRR status



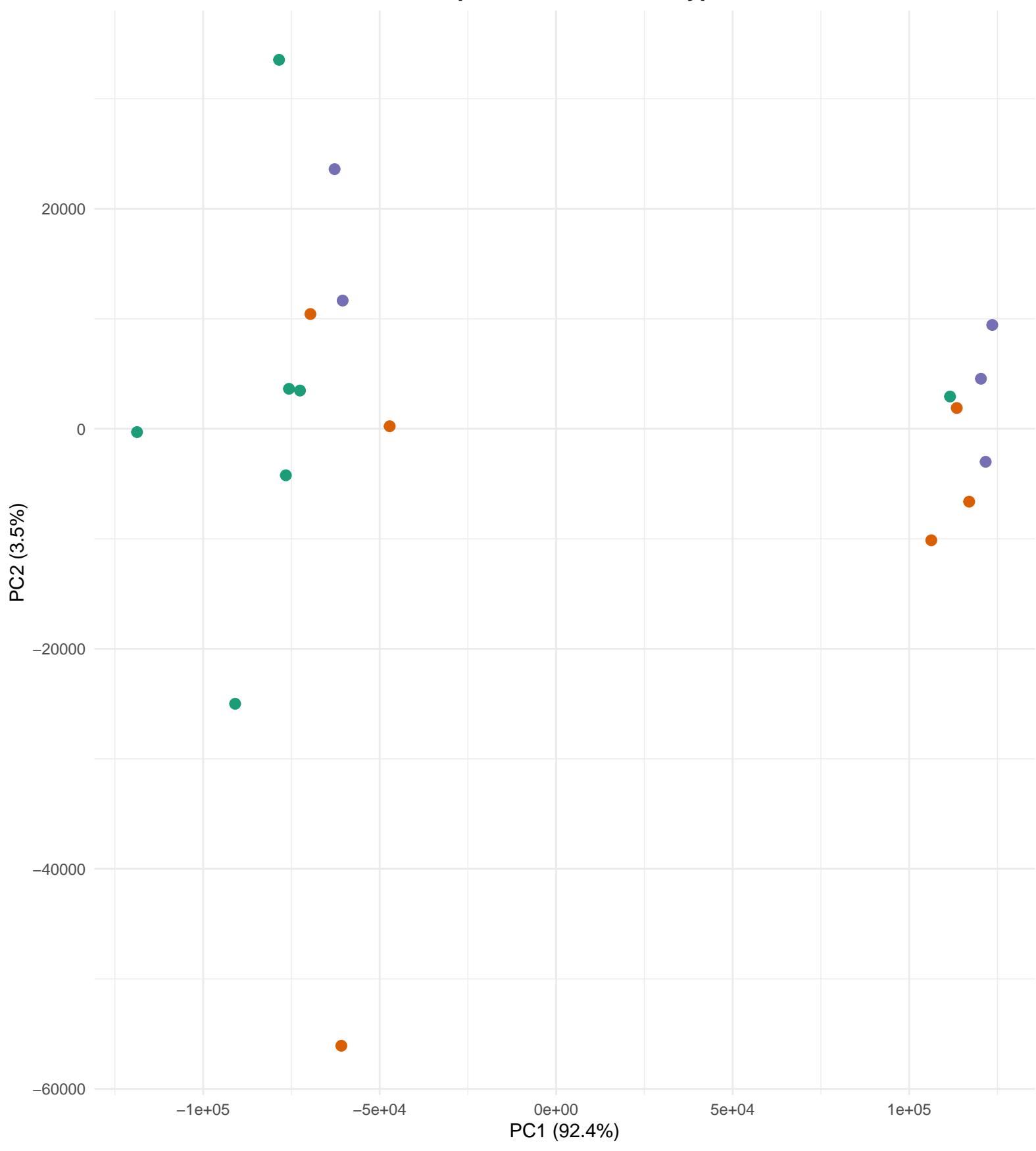
harmonized EpiRR status ● Complete ● Partial

PCA por epiATLAS status



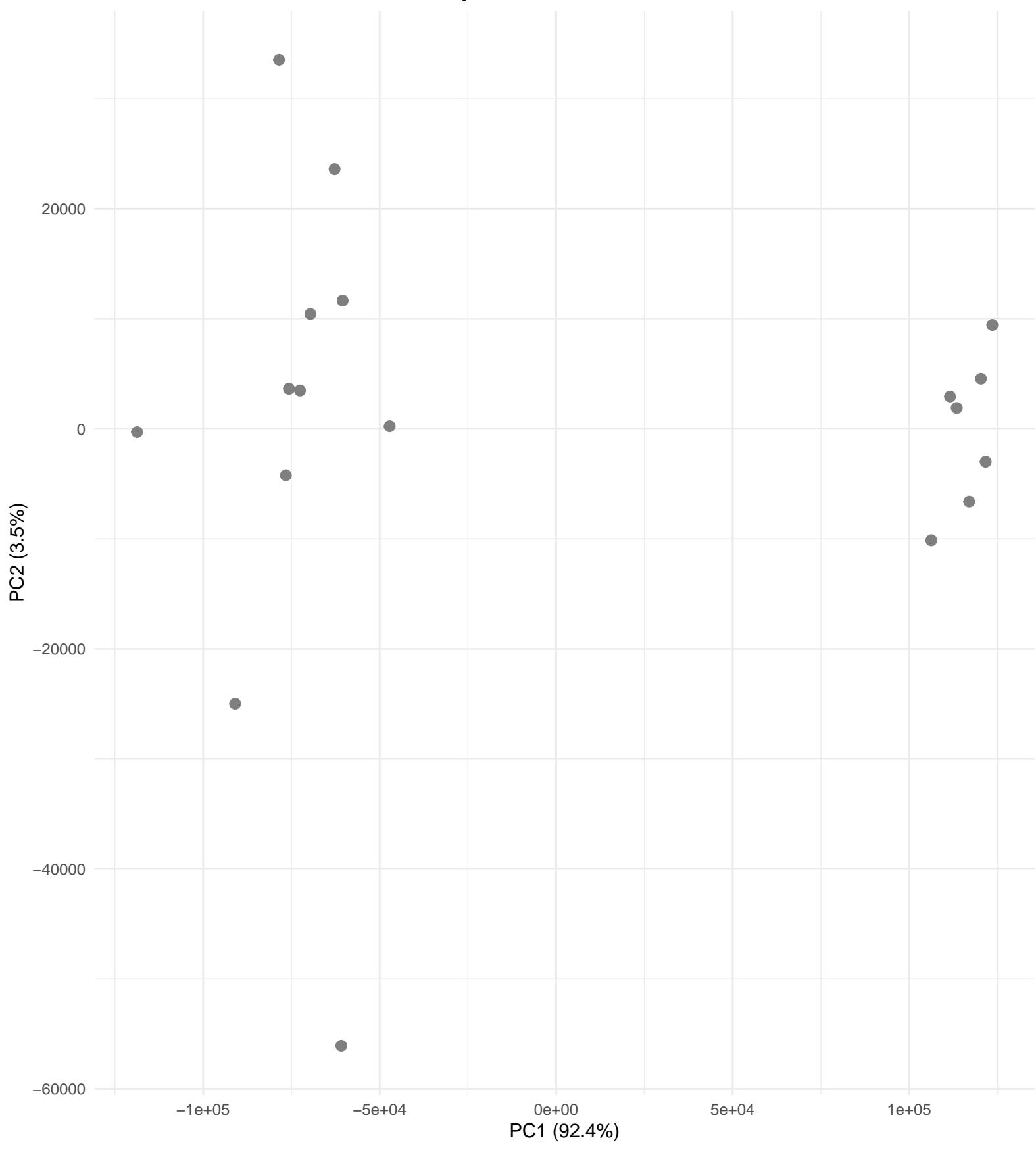
epiATLAS status ● Complete ● Complete_imputed ● Partial

PCA por harmonized cell type



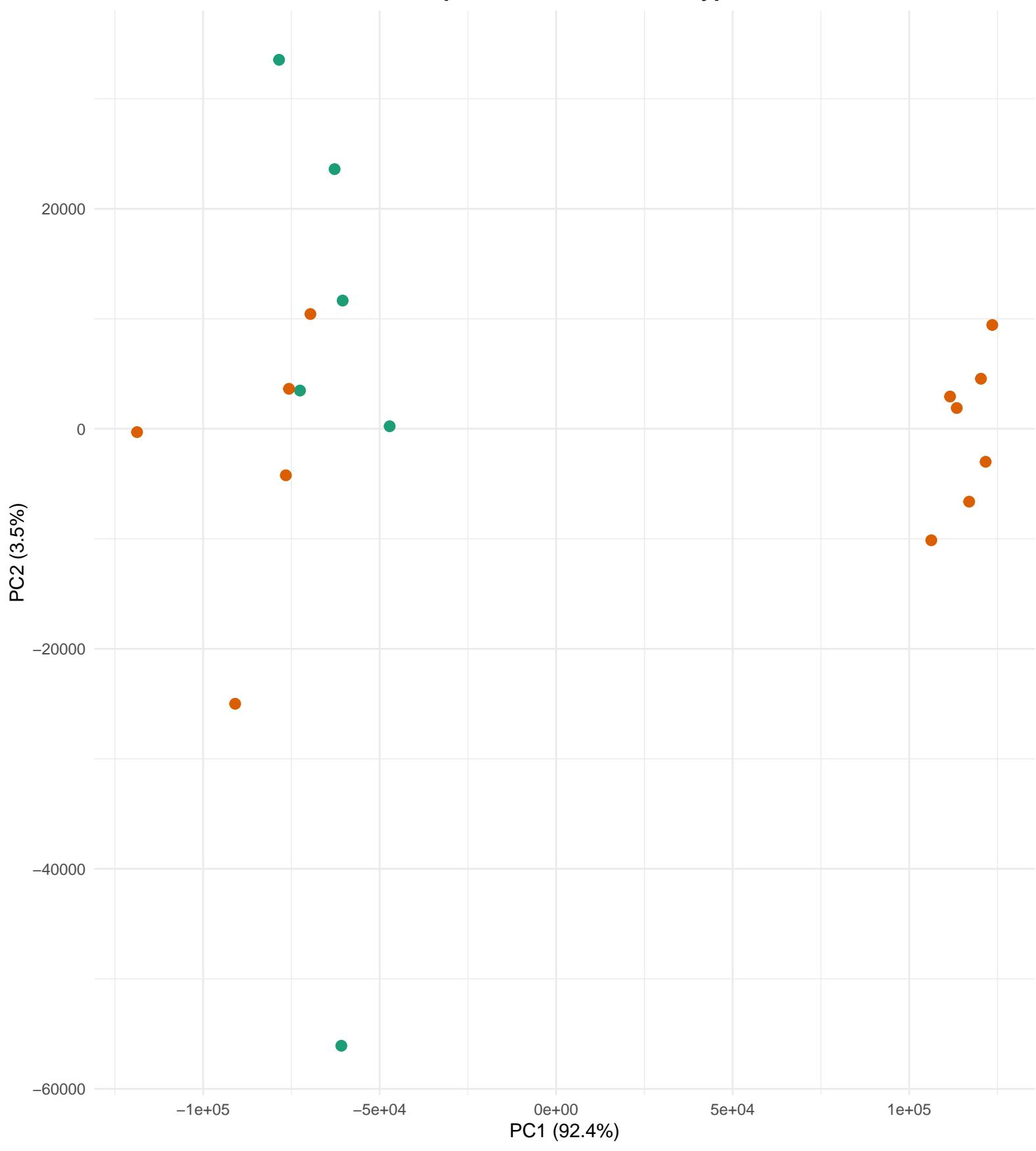
harmonized cell type ● alternatively activated macrophage ● inflammatory macrophage ● macrophage

PCA por harmonized cell line



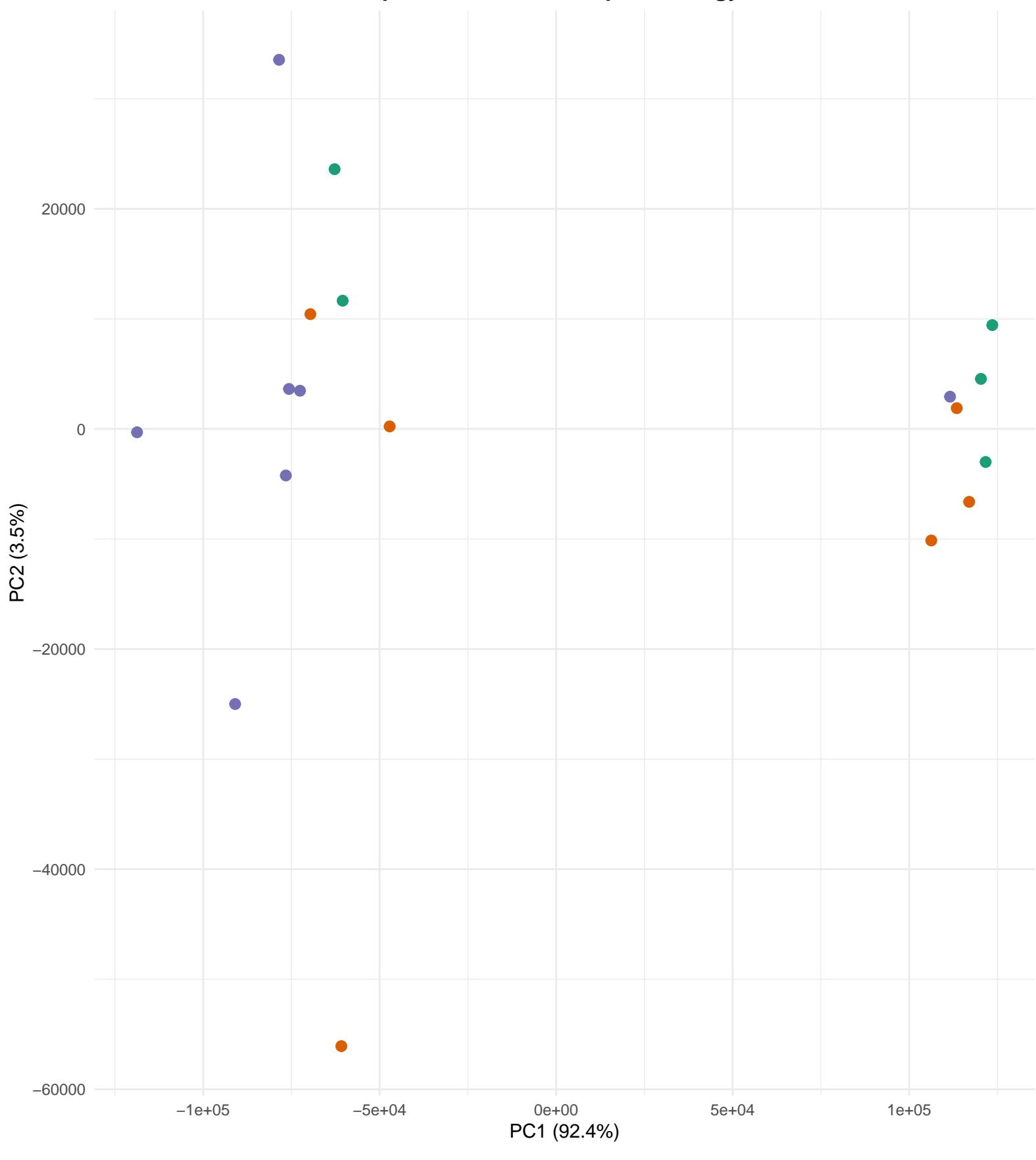
harmonized cell line NA

PCA por harmonized tissue type



harmonized tissue type ● umbilical cord blood ● venous blood

PCA por harmonized sample ontology curie



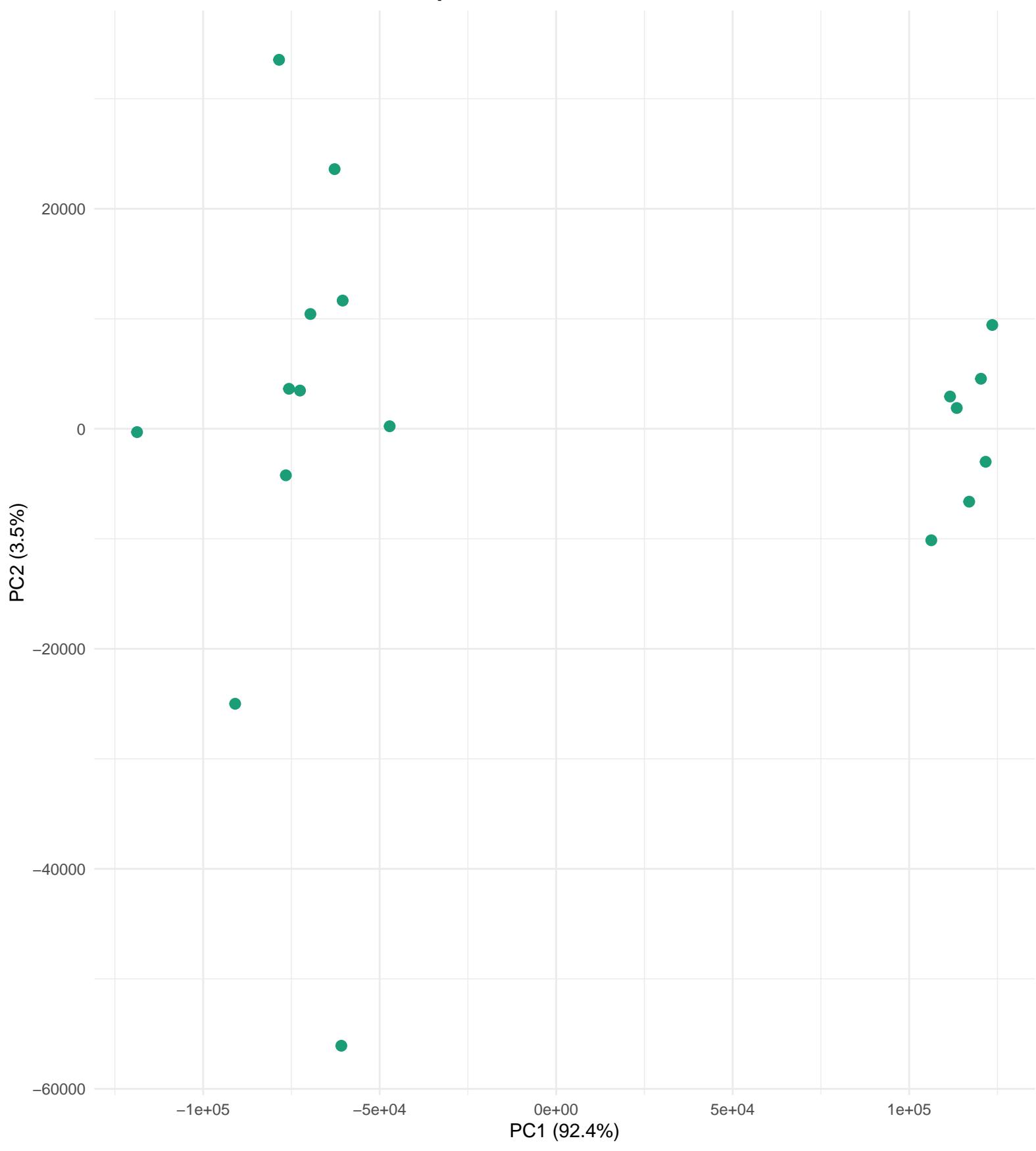
harmonized sample ontology curie

CL:0000235

CL:0000863

CL:0000890

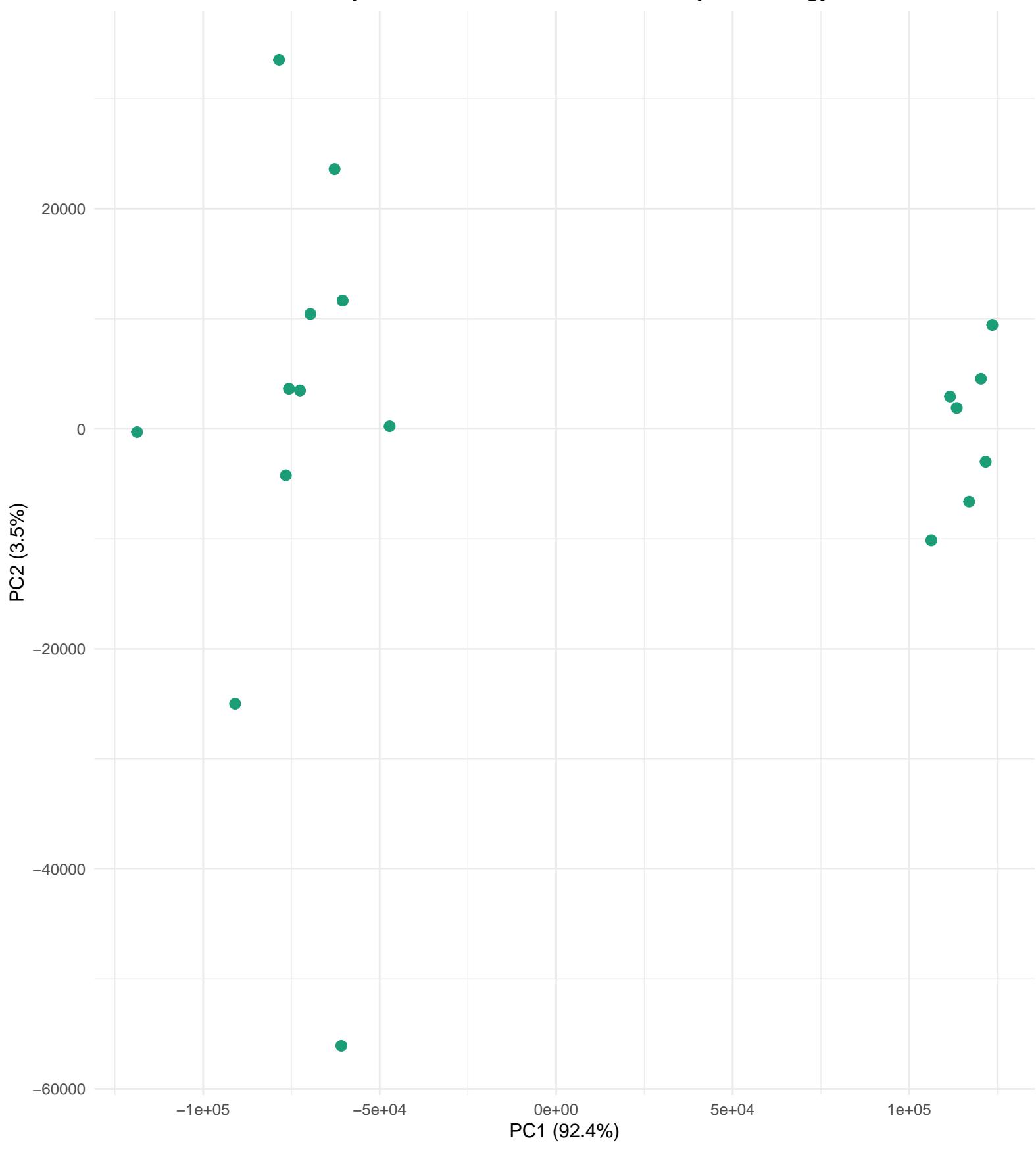
PCA por harmonized cell markers



harmonized cell markers

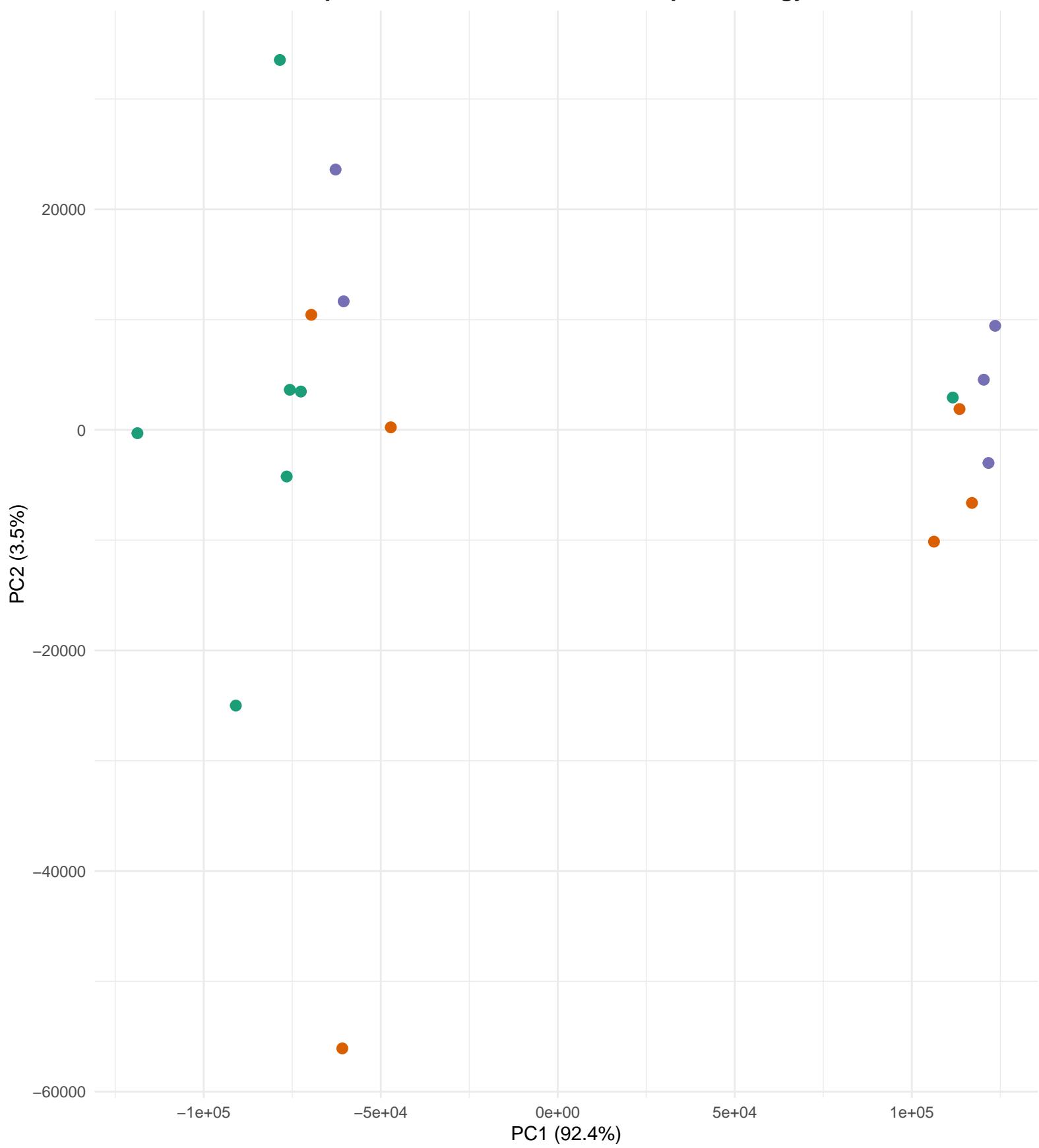
CCR7+ CD25+ CD14+ CD40+ CD206+ CD36+ CD45+

PCA por automated harmonized sample ontology

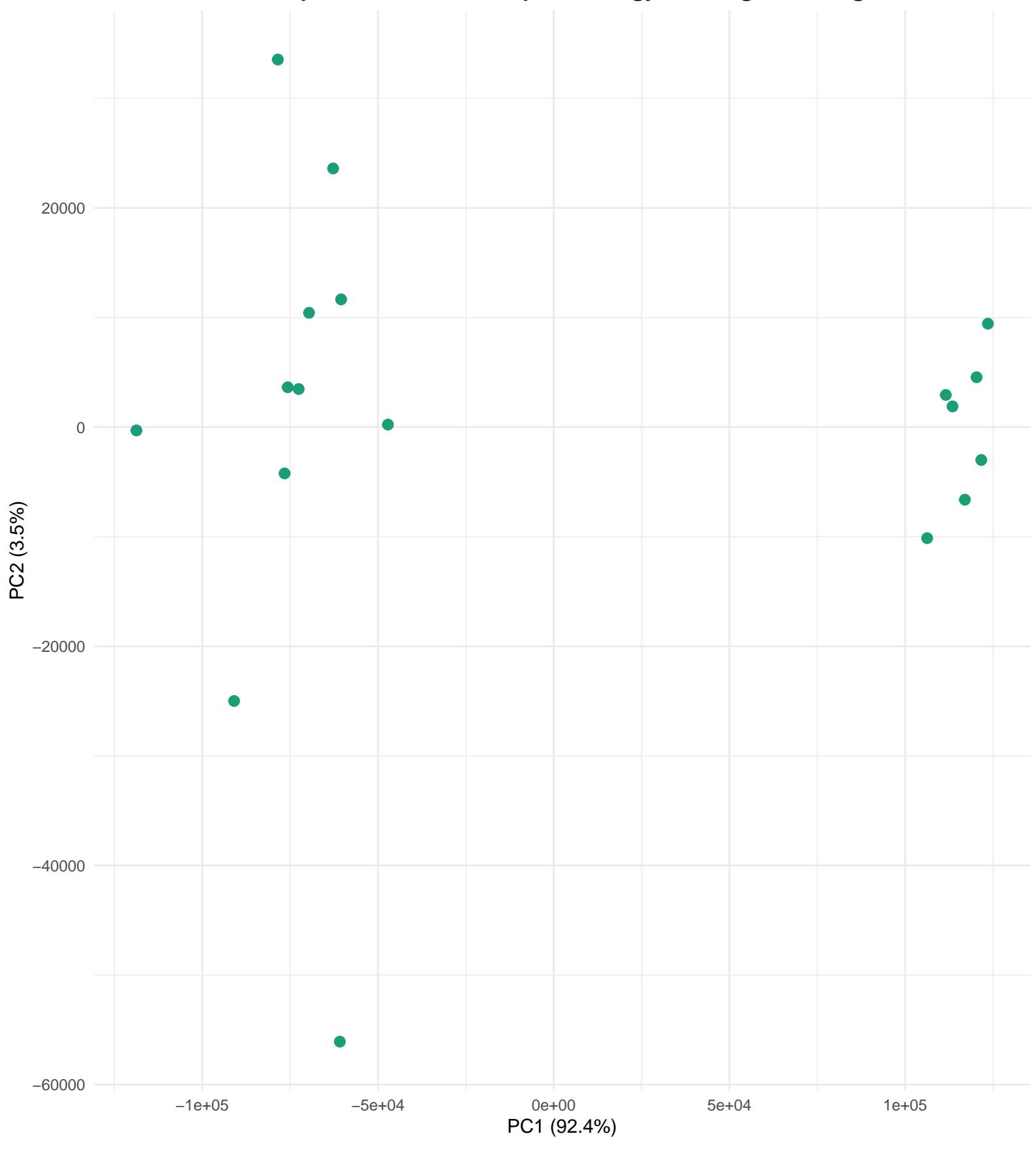


automated harmonized sample ontology CL

PCA por automated harmonized sample ontology term

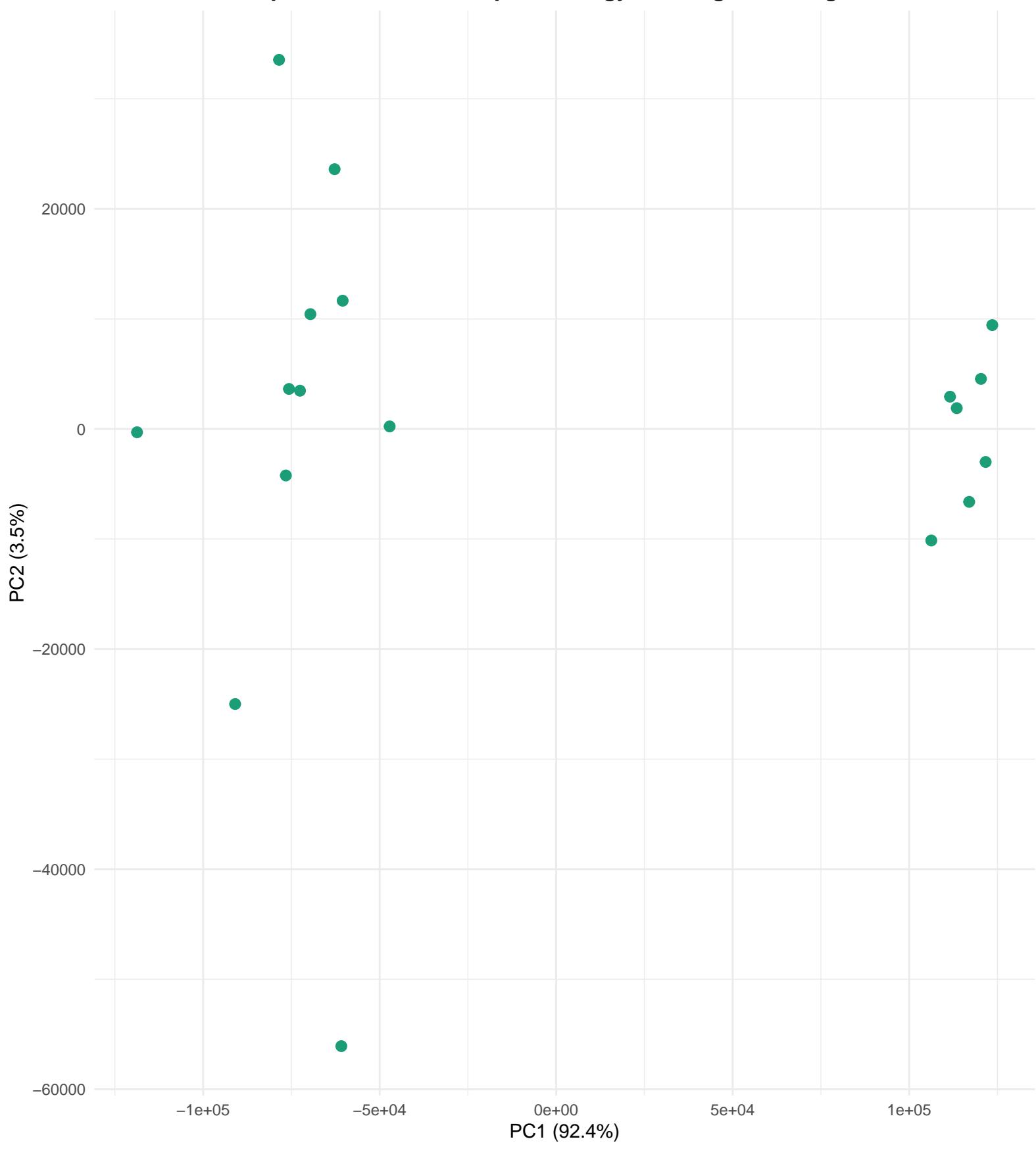


PCA por harmonized sample ontology term high order fig1



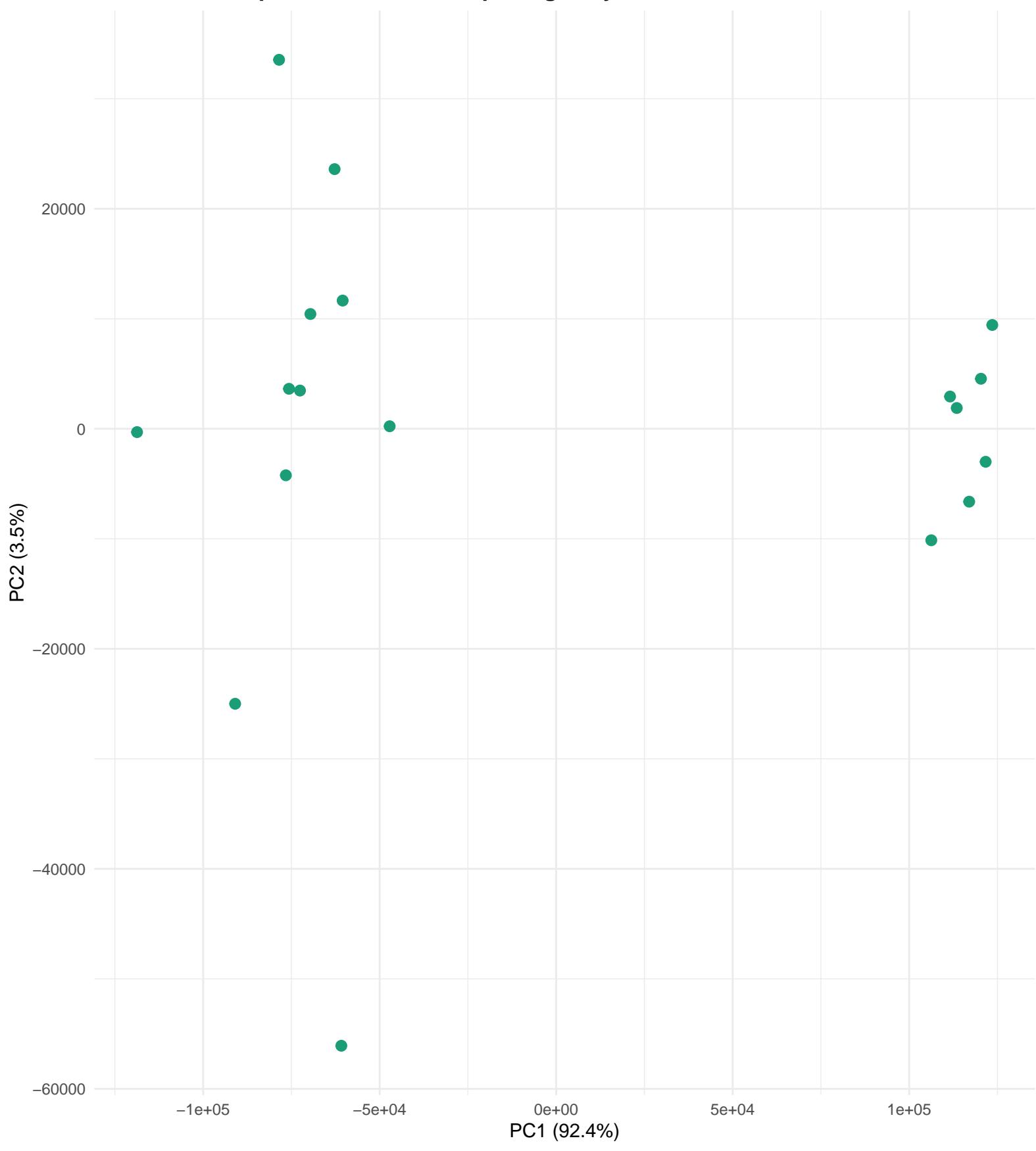
harmonized sample ontology term high order fig1 ● macrophage

PCA por harmonized sample ontology term high order fig1 color



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

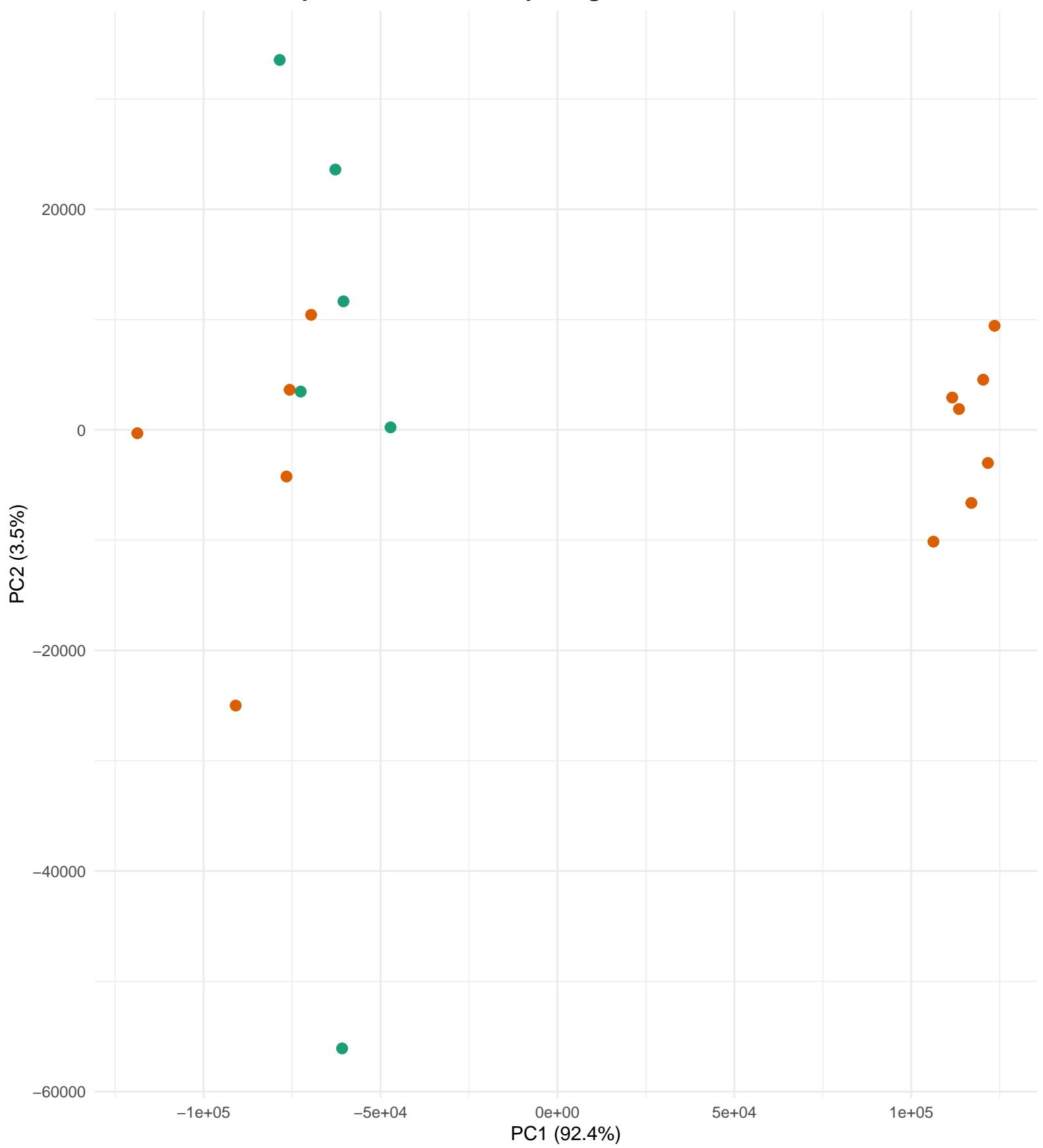
PCA por harmonized sample organ system order AnetaMikulasova



harmonized sample organ system order AnetaMikulasova

Immune System

PCA por harmonized sample organ order AnetaMikulasova

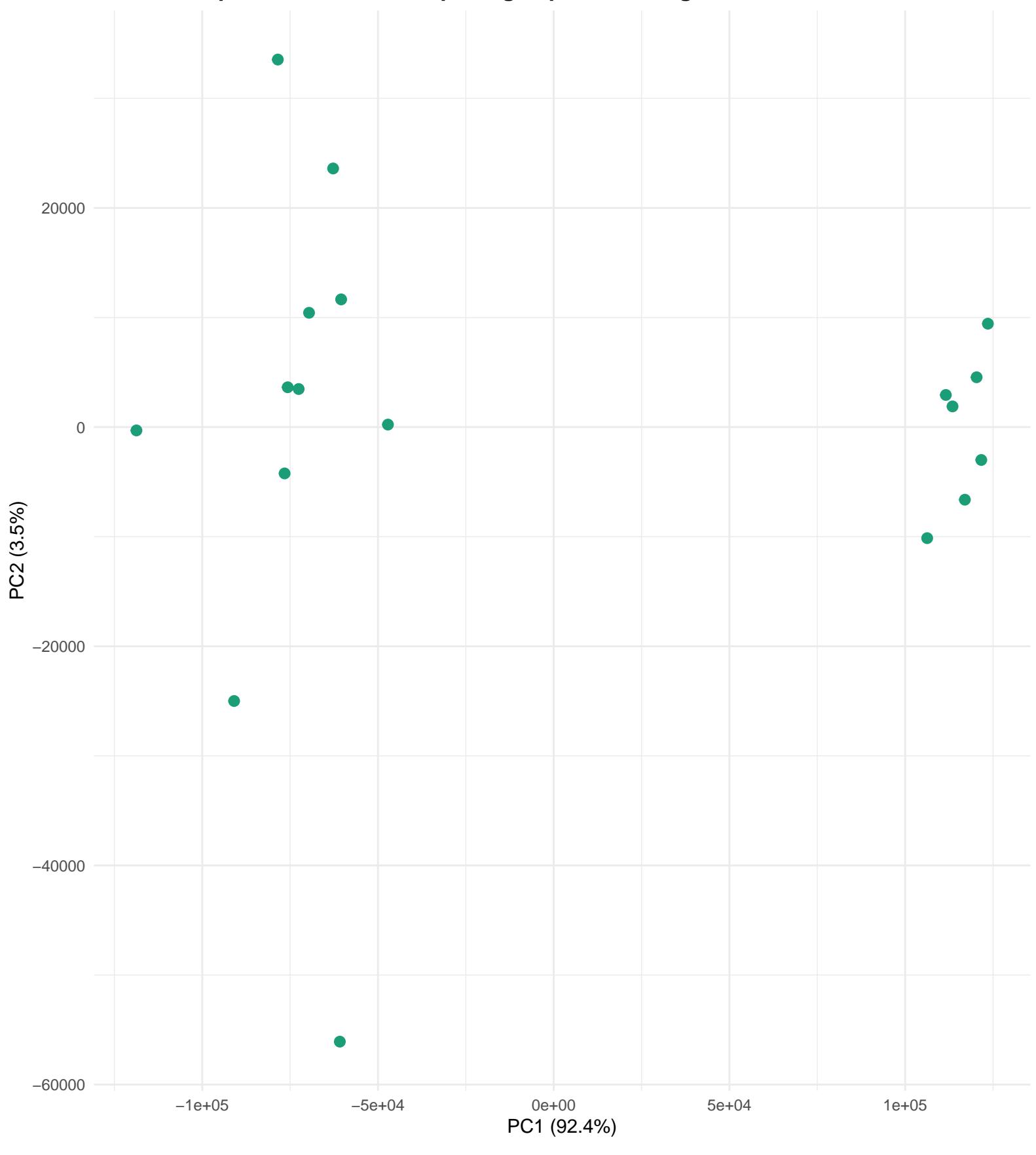


harmonized sample organ order AnetaMikulasova

● blood-umbilical-cord

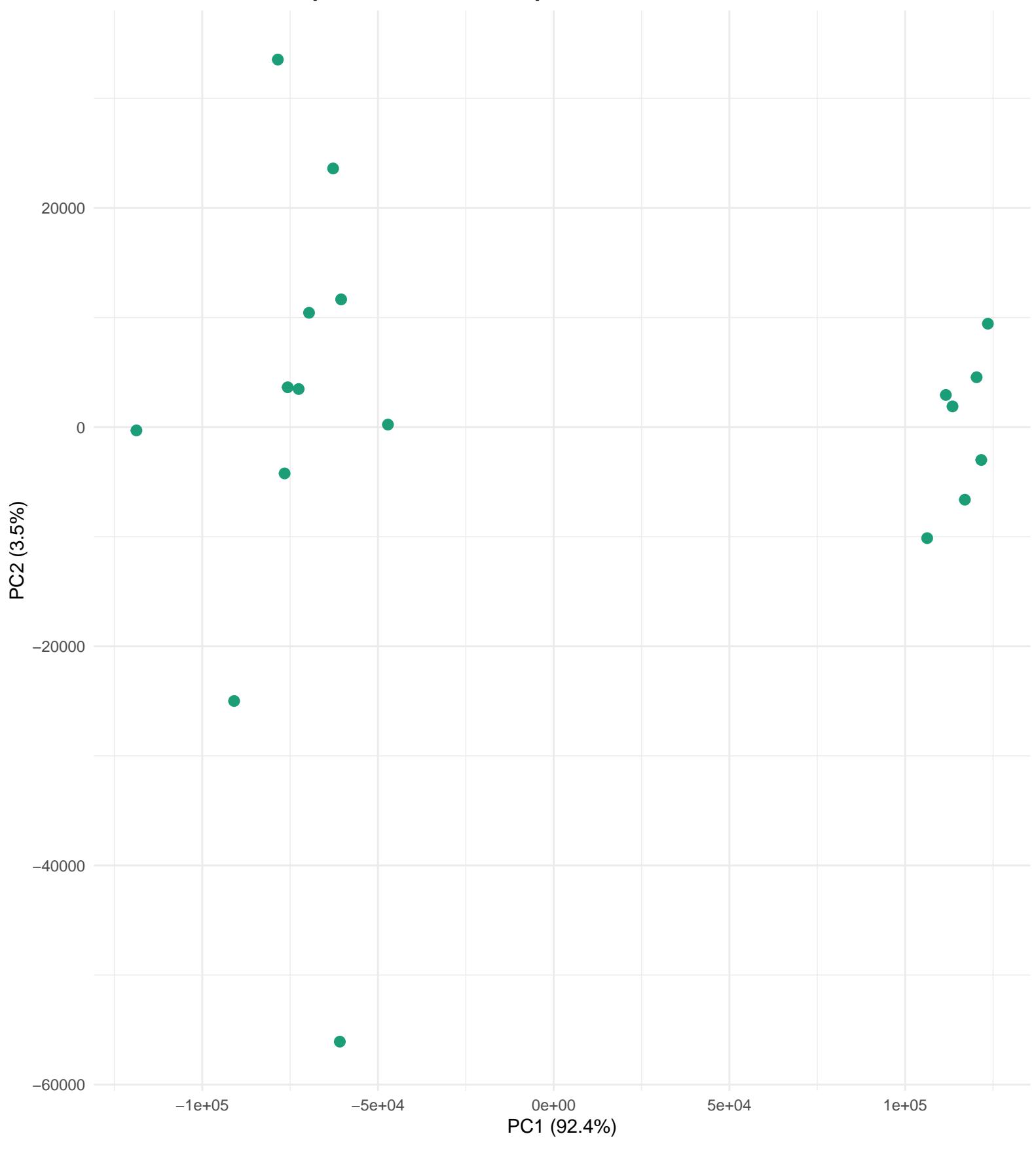
● blood-venous

PCA por harmonized sample organ part or lineage order AnetaMikulasova

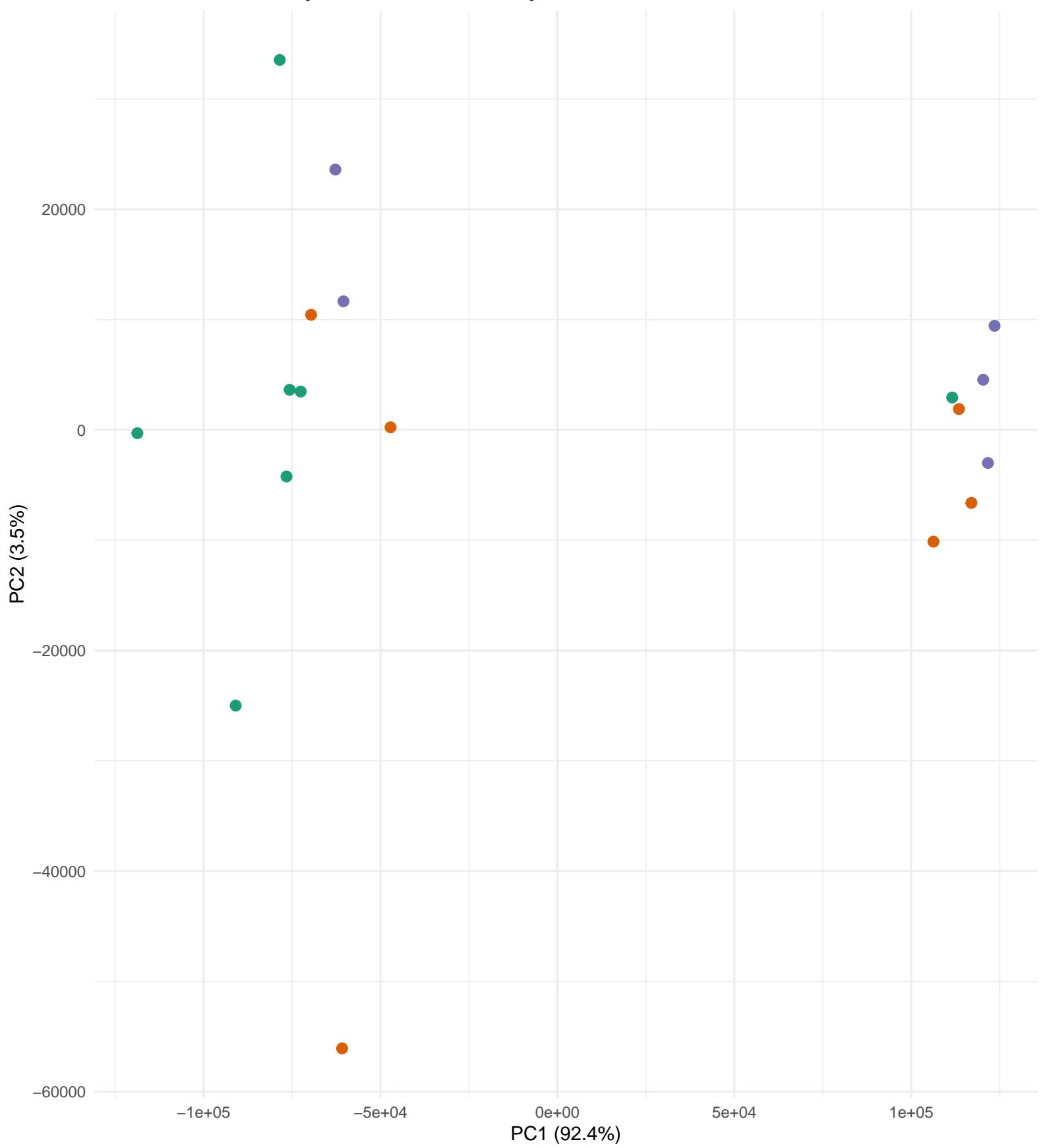


harmonized sample organ part or lineage order AnetaMikulasova ● myeloid

PCA por harmonized sample cell order AnetaMikulasova

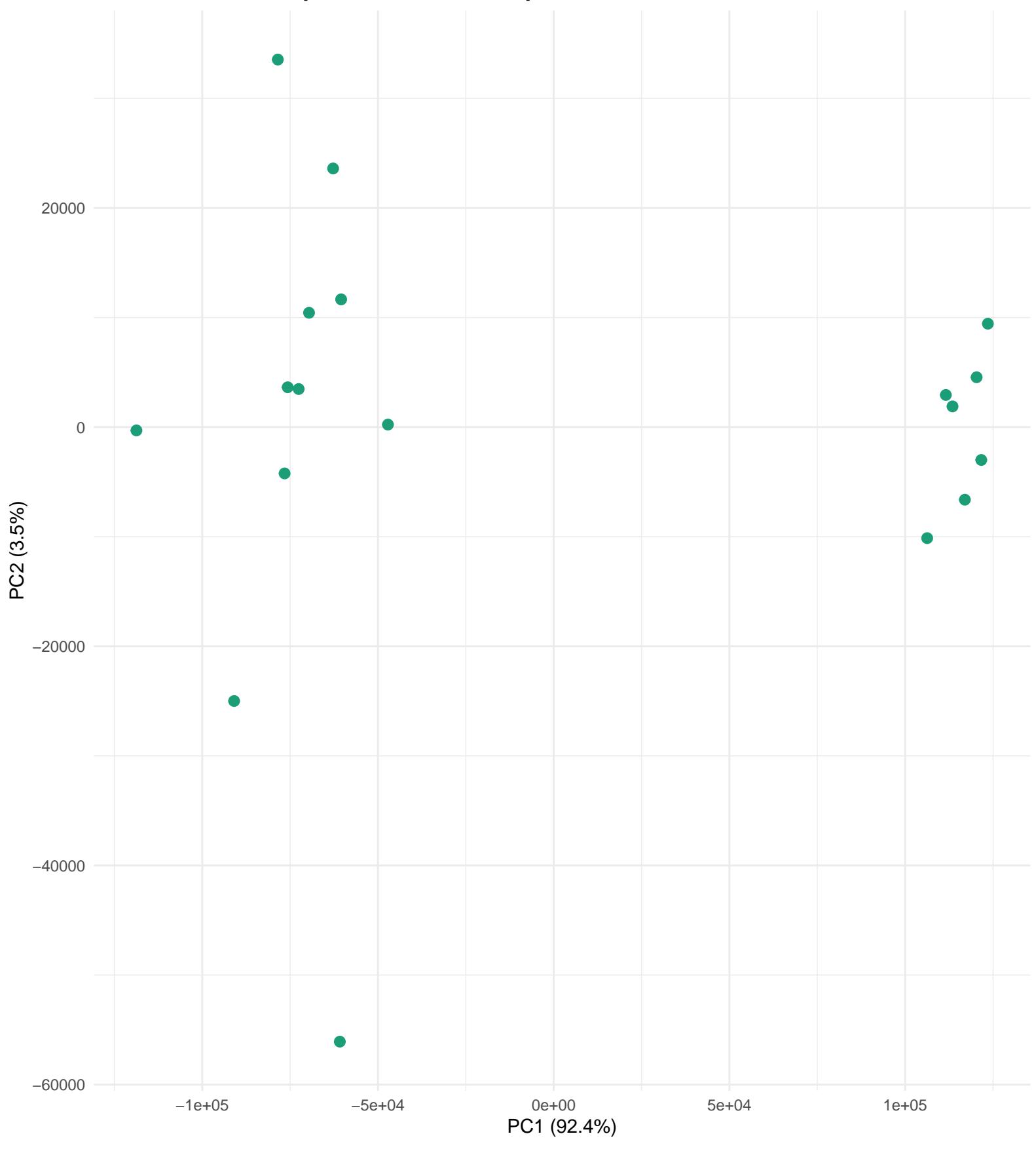


PCA por harmonized sample cell 2 order AnetaMikulasova



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

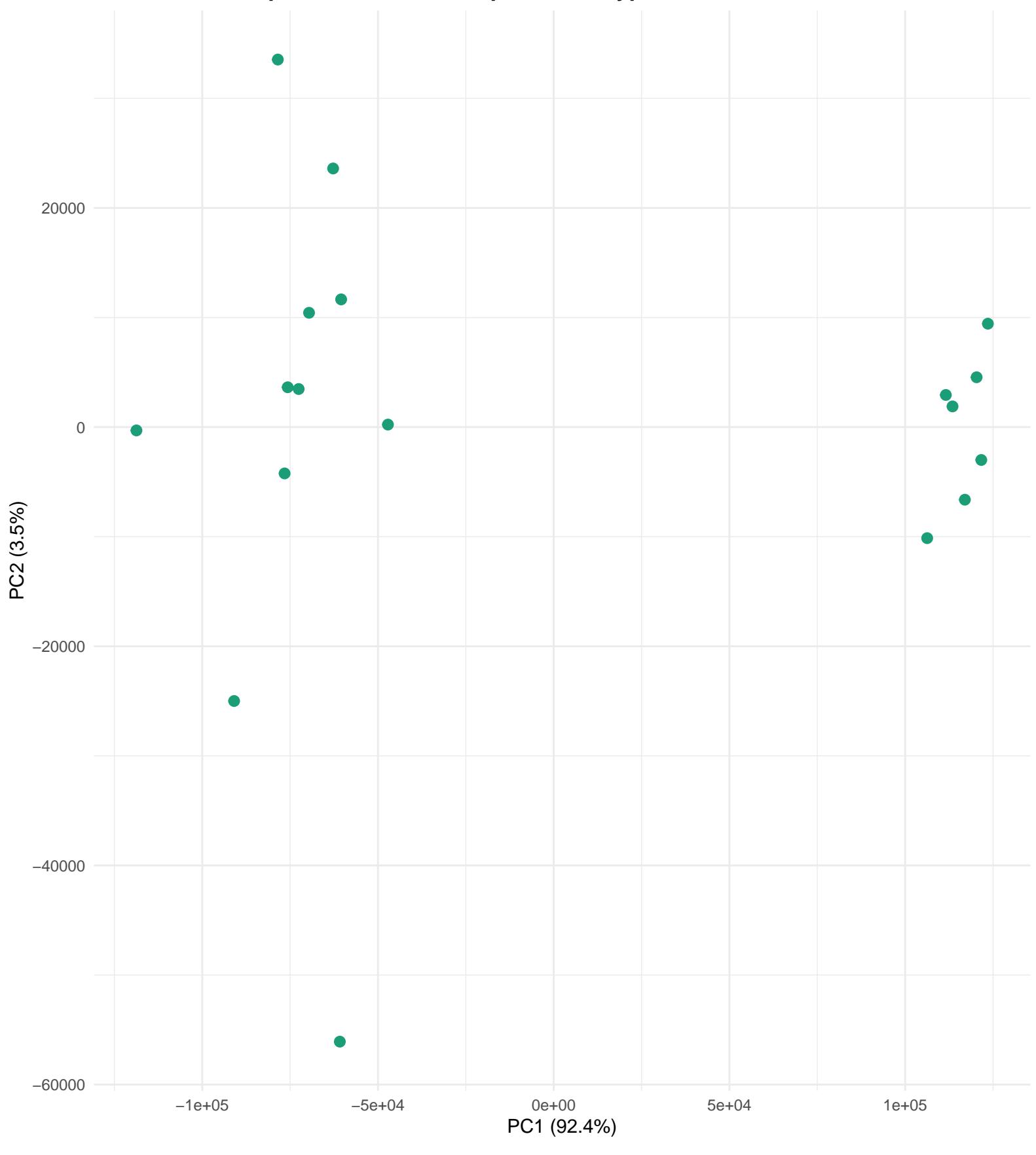
PCA por harmonized sample cell 3 order AnetaMikulasova



harmonized sample cell 3 order AnetaMikulasova

● x

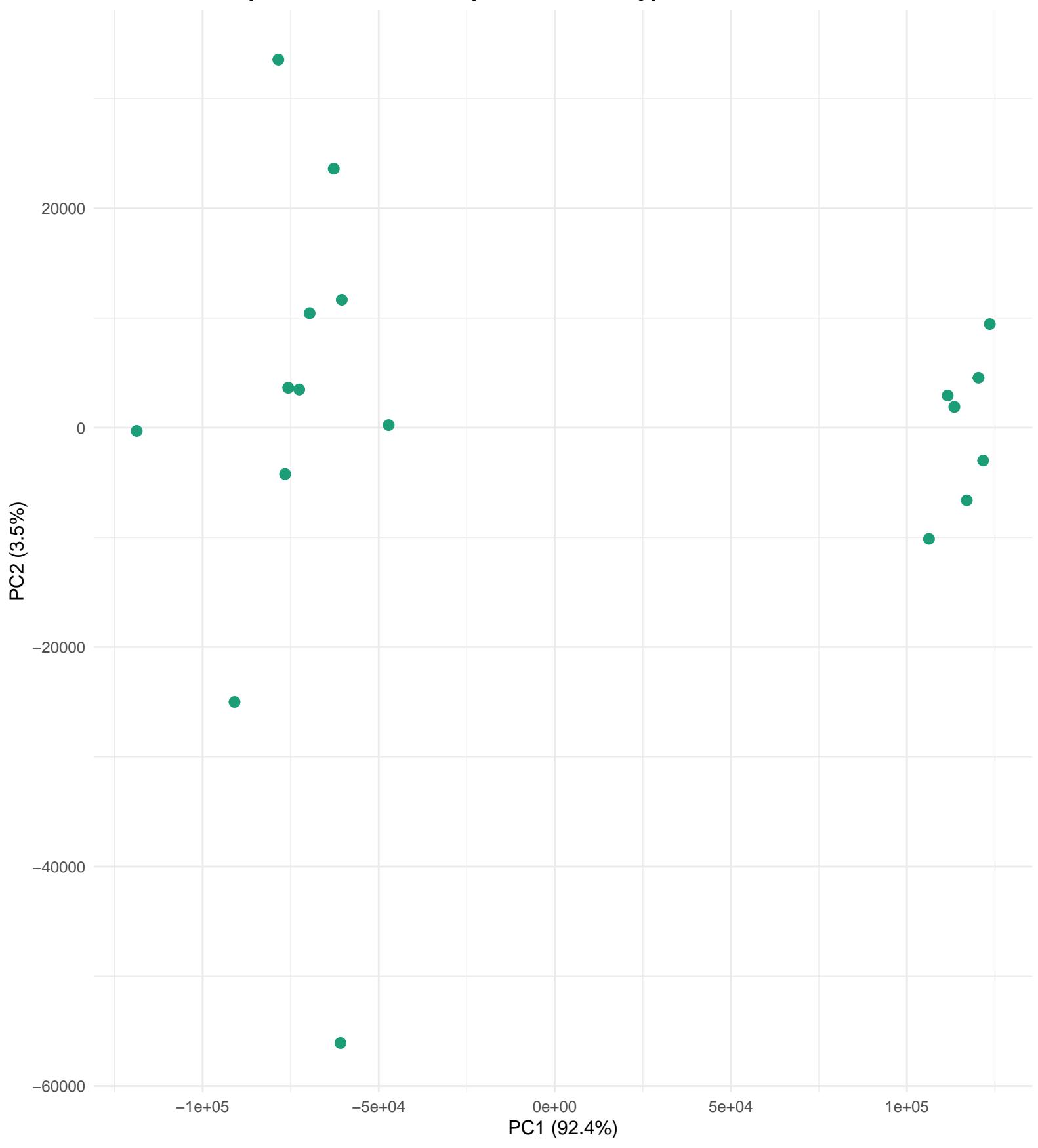
PCA por harmonized sample cancer type order AnetaMikulasova



harmonized sample cancer type order AnetaMikulasova



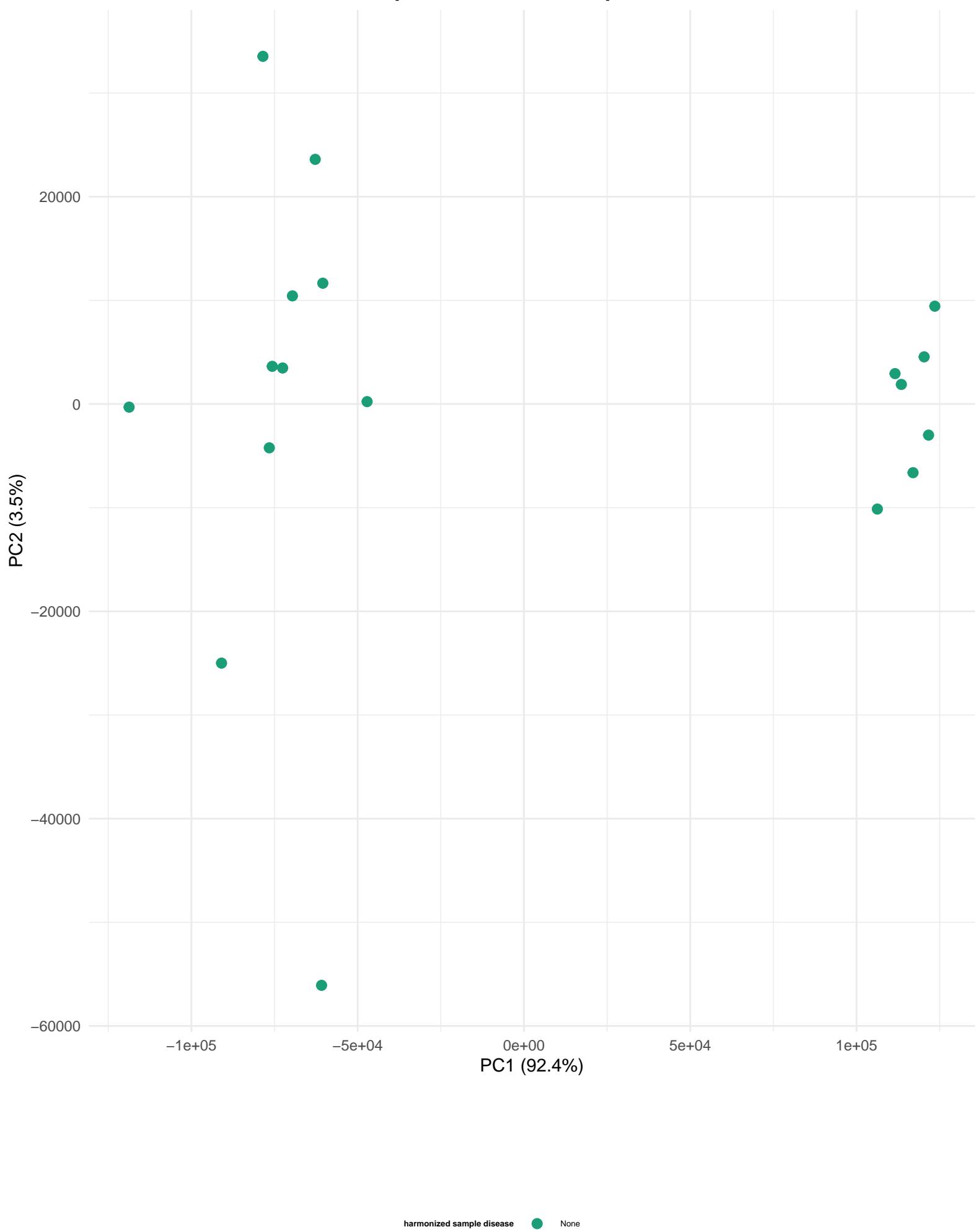
PCA por harmonized sample cancer subtype order AnetaMikulasova



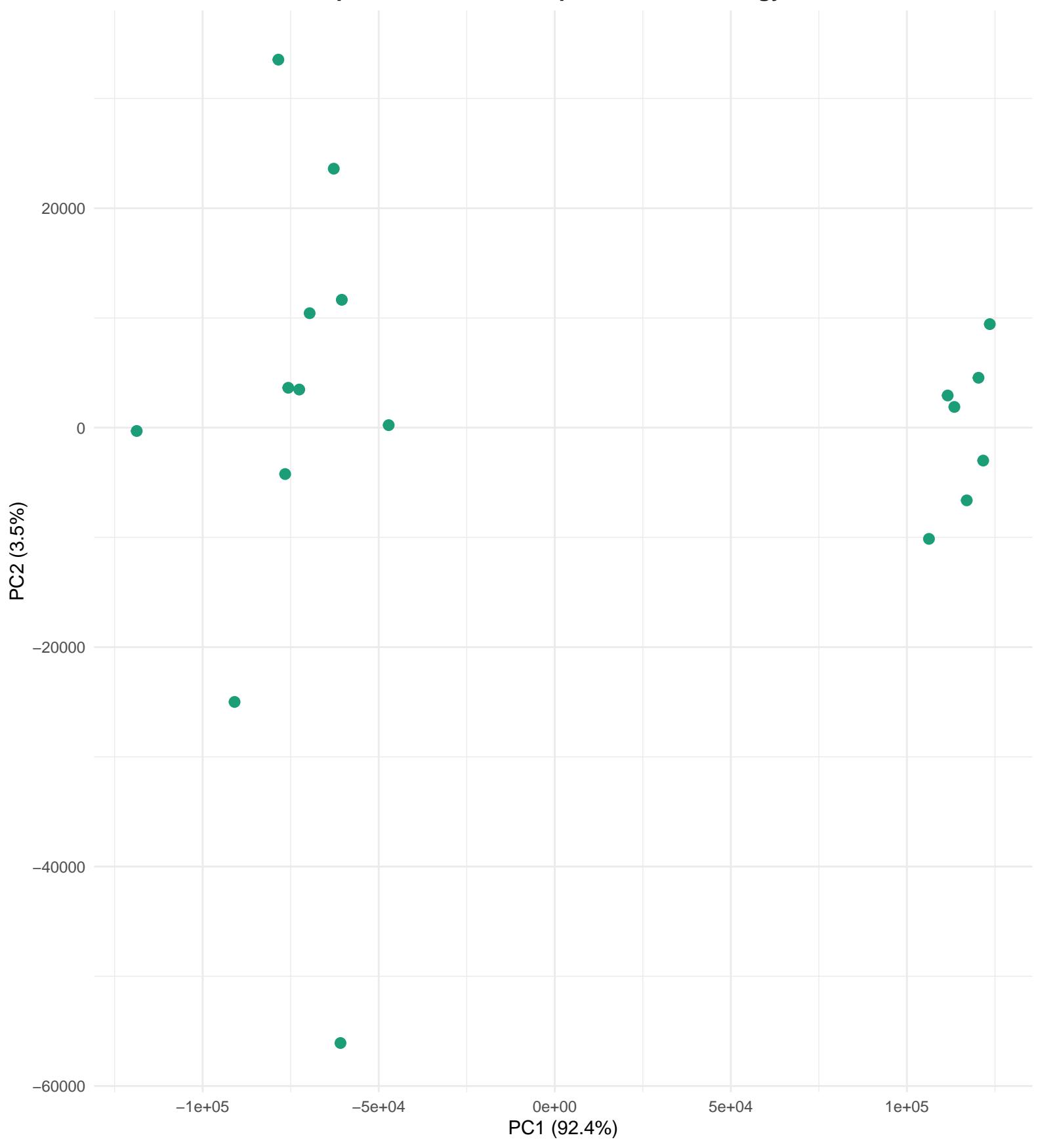
harmonized sample cancer subtype order AnetaMikulasova



PCA por harmonized sample disease

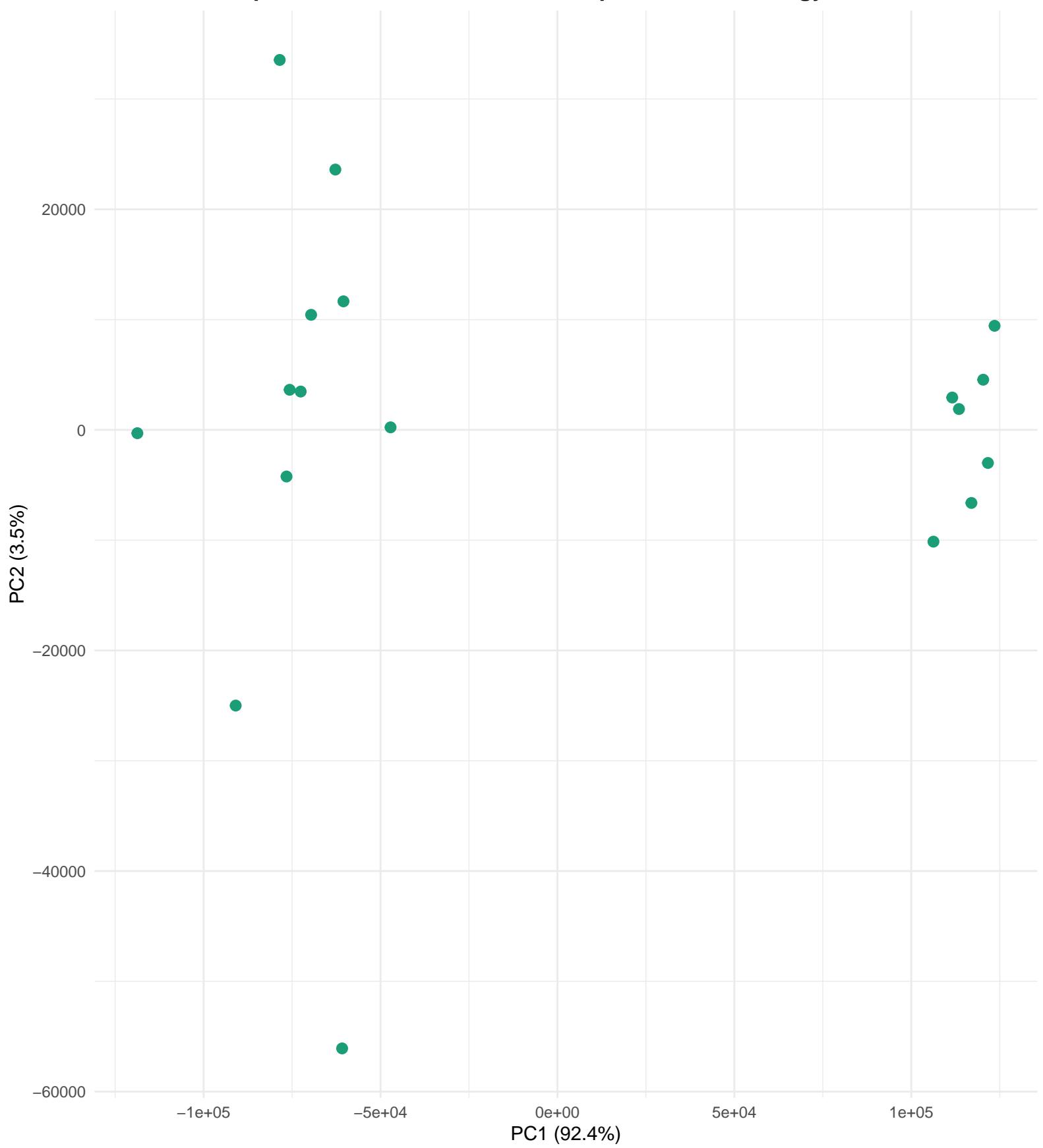


PCA por harmonized sample disease ontology curie

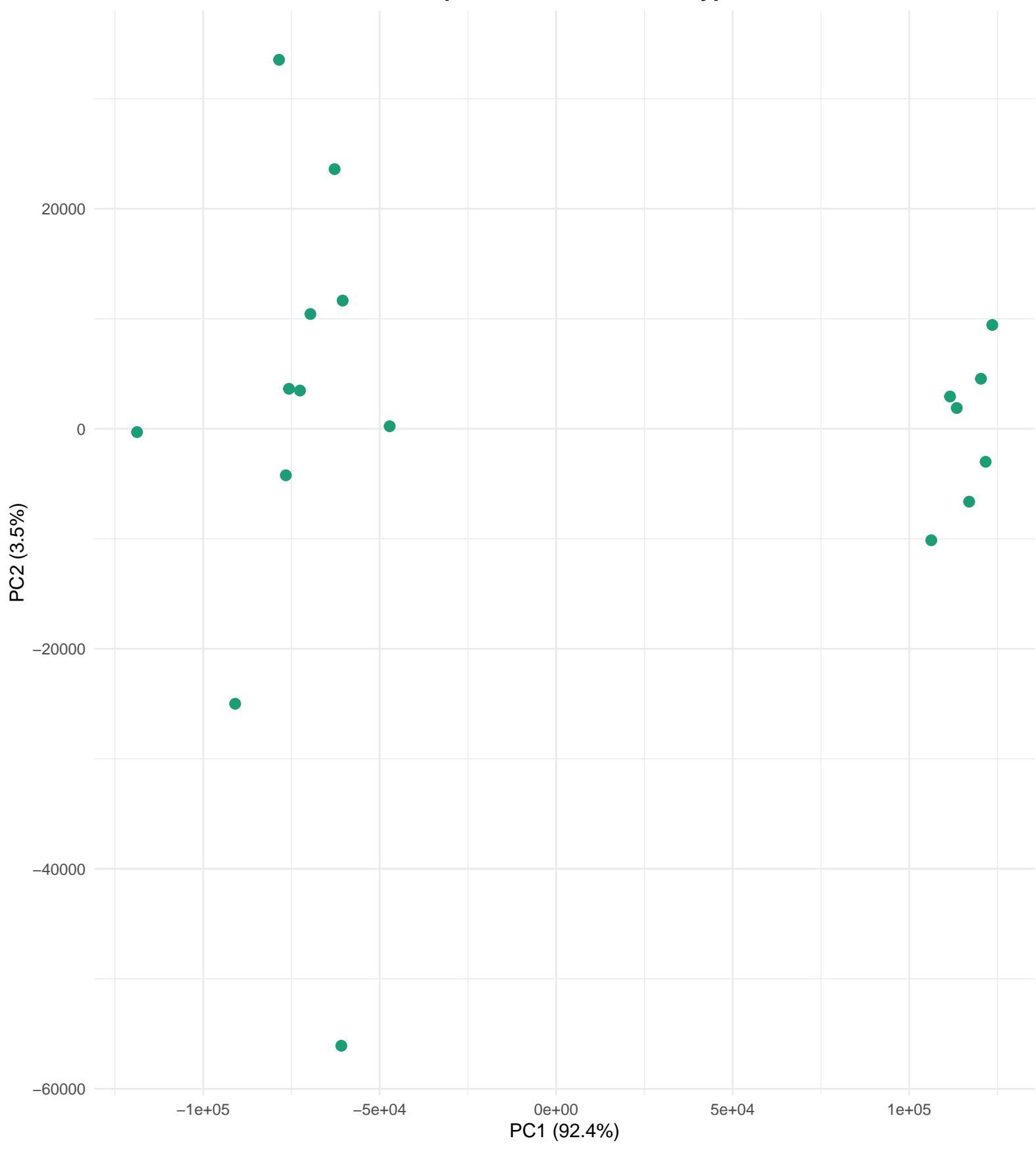


harmonized sample disease ontology curie NCIM:C0549184

PCA por automated harmonized sample disease ontology curie ncit

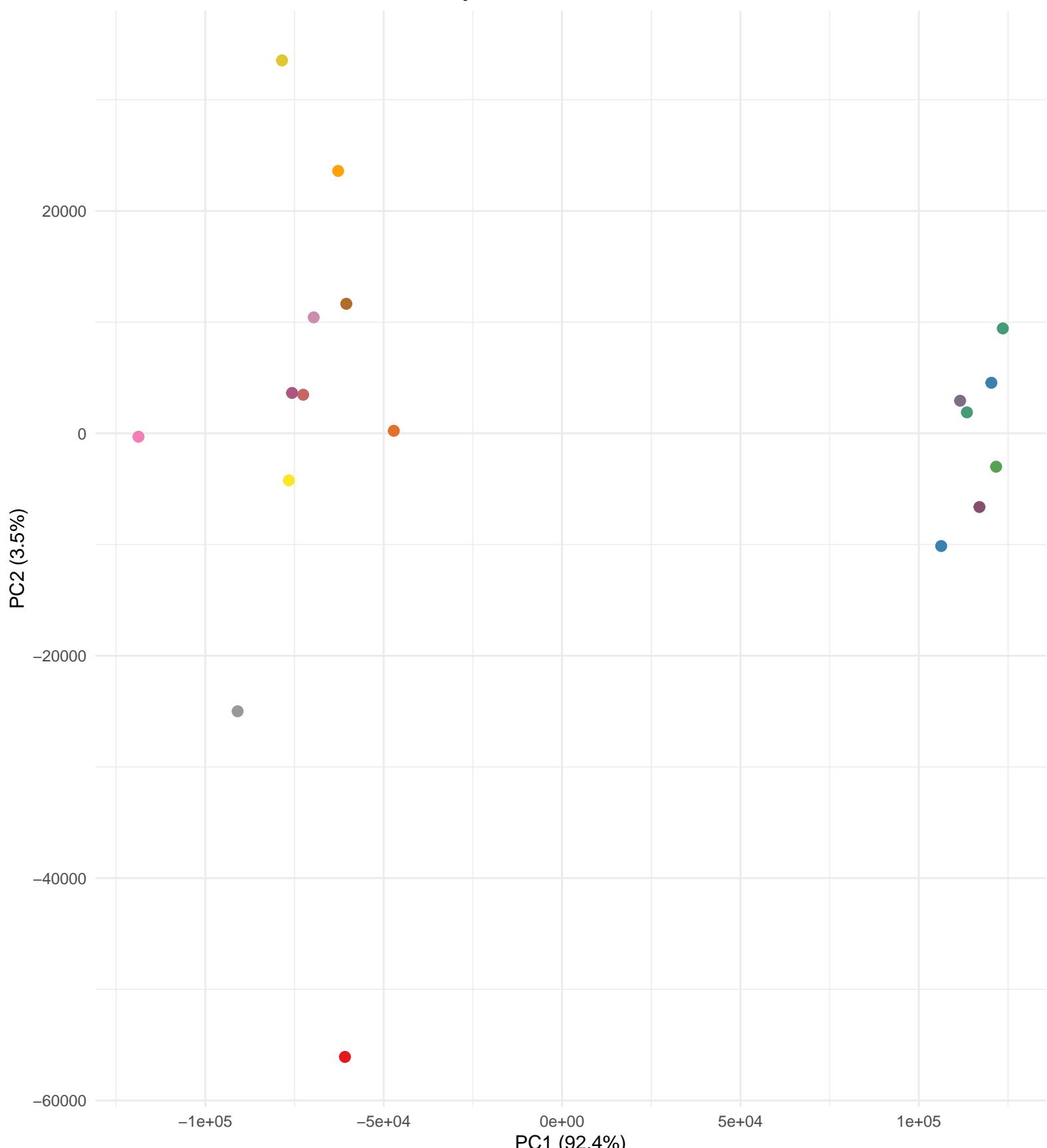


PCA por harmonized donor type



harmonized donor type ● Single donor

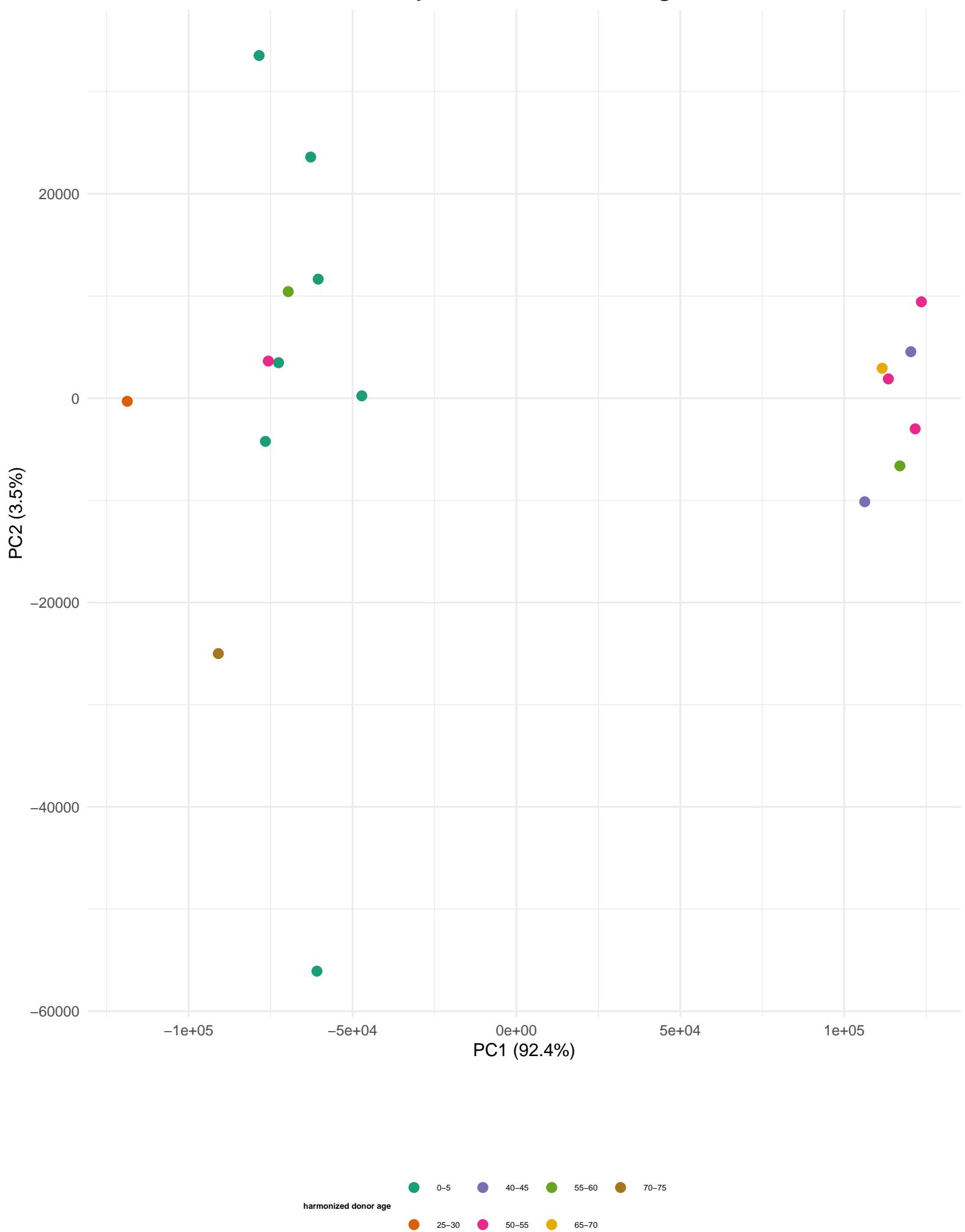
PCA por harmonized donor id



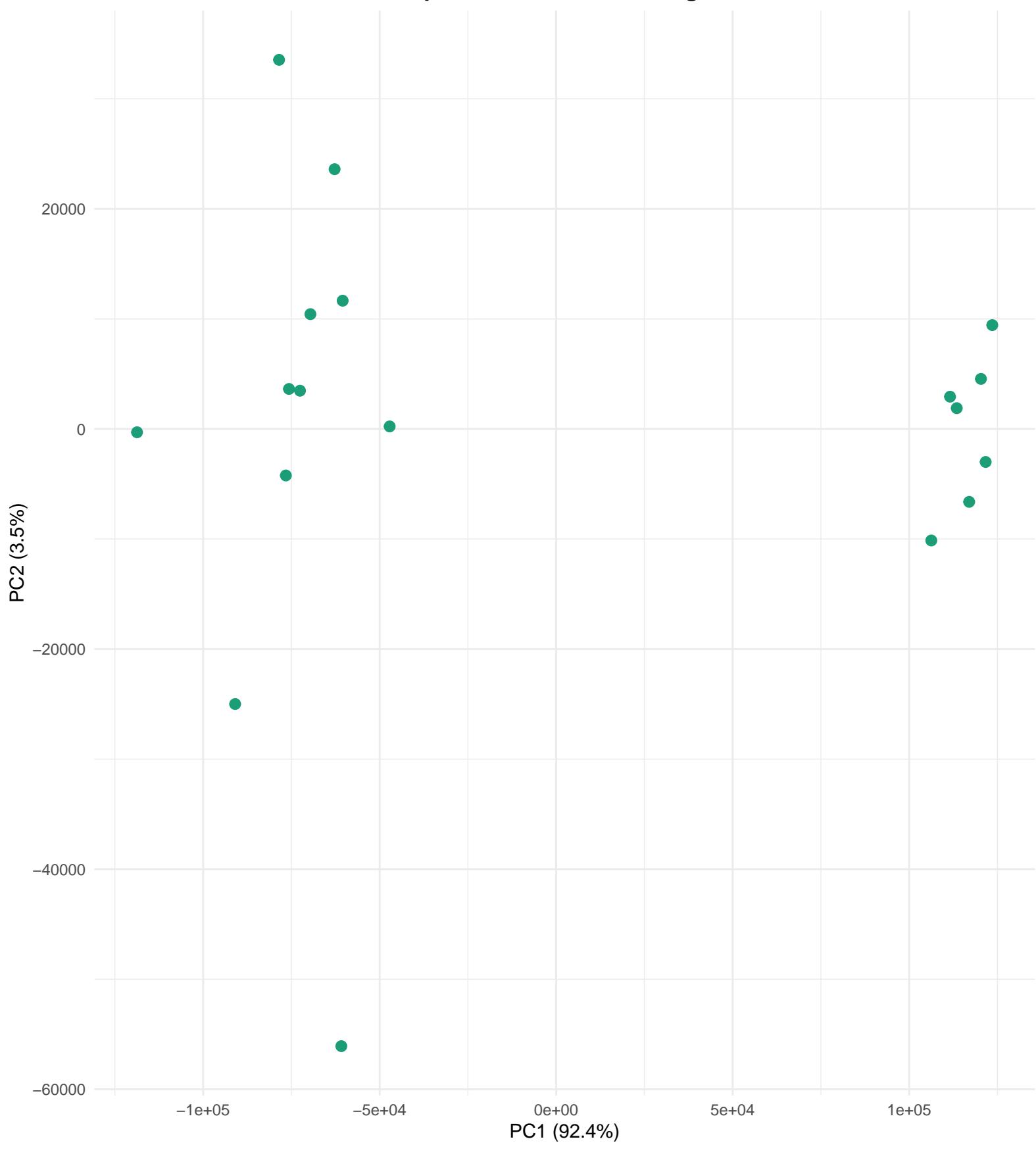
harmonized donor id

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

PCA por harmonized donor age

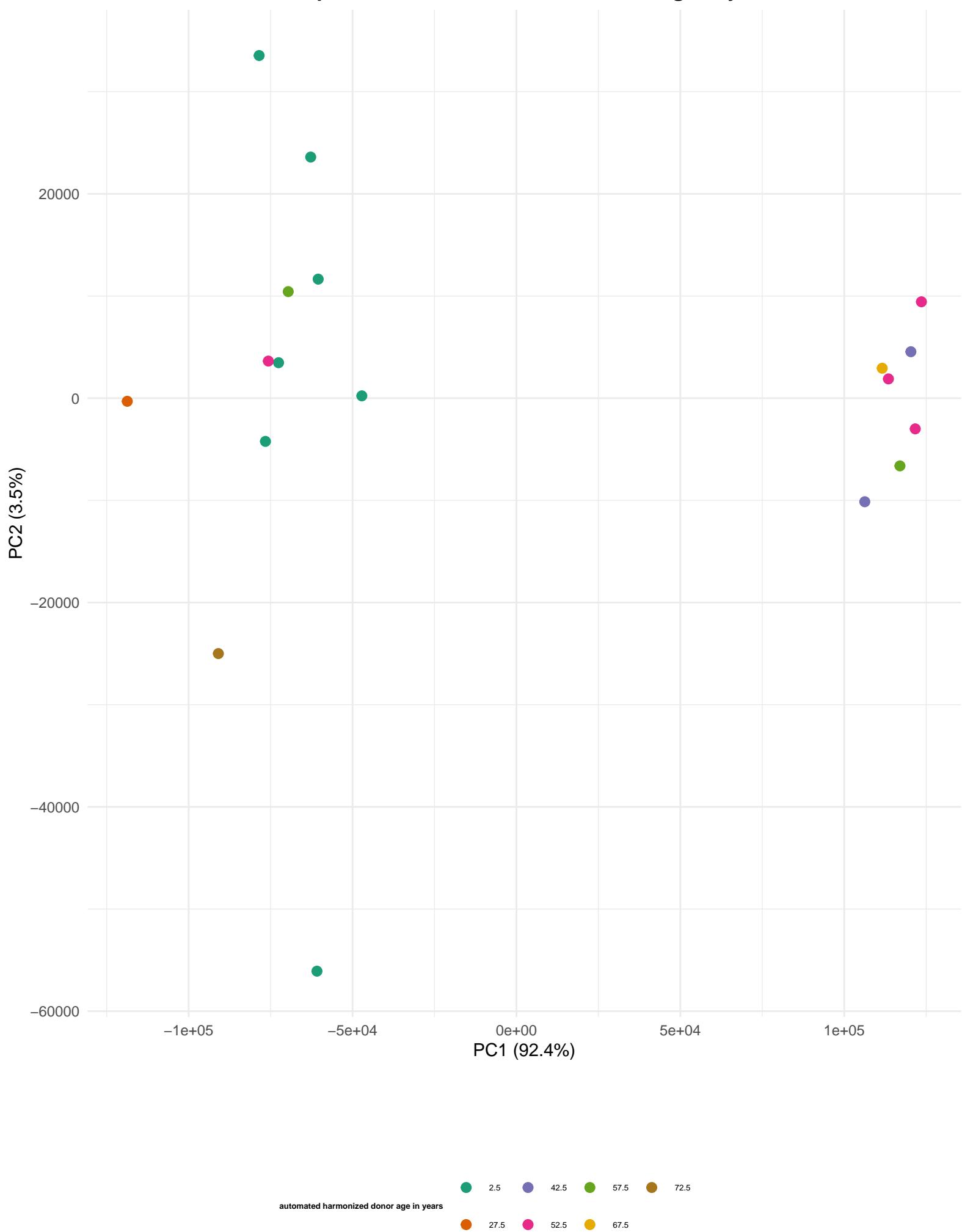


PCA por harmonized donor age unit

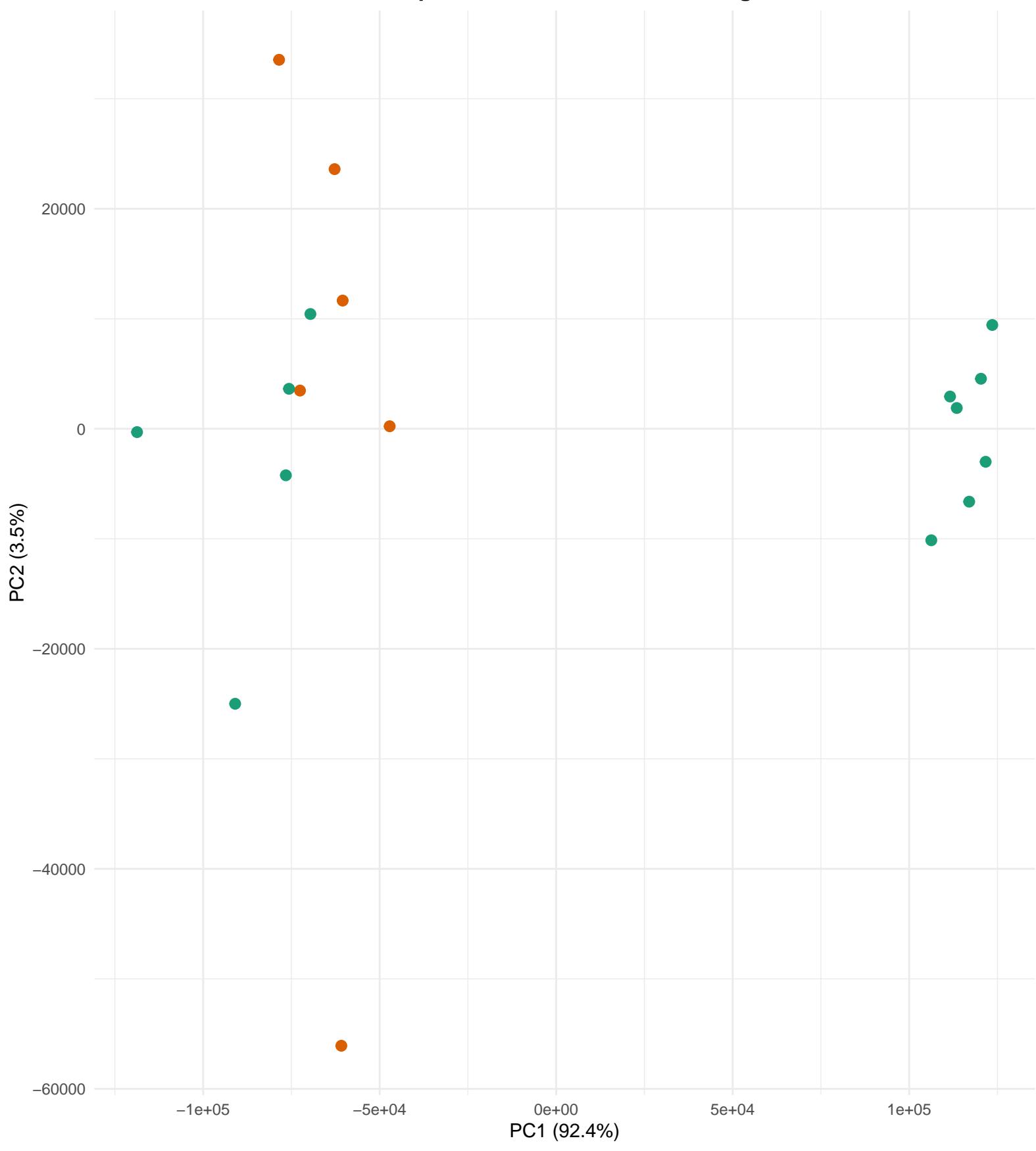


harmonized donor age unit ● year

PCA por automated harmonized donor age in years



PCA por harmonized donor life stage

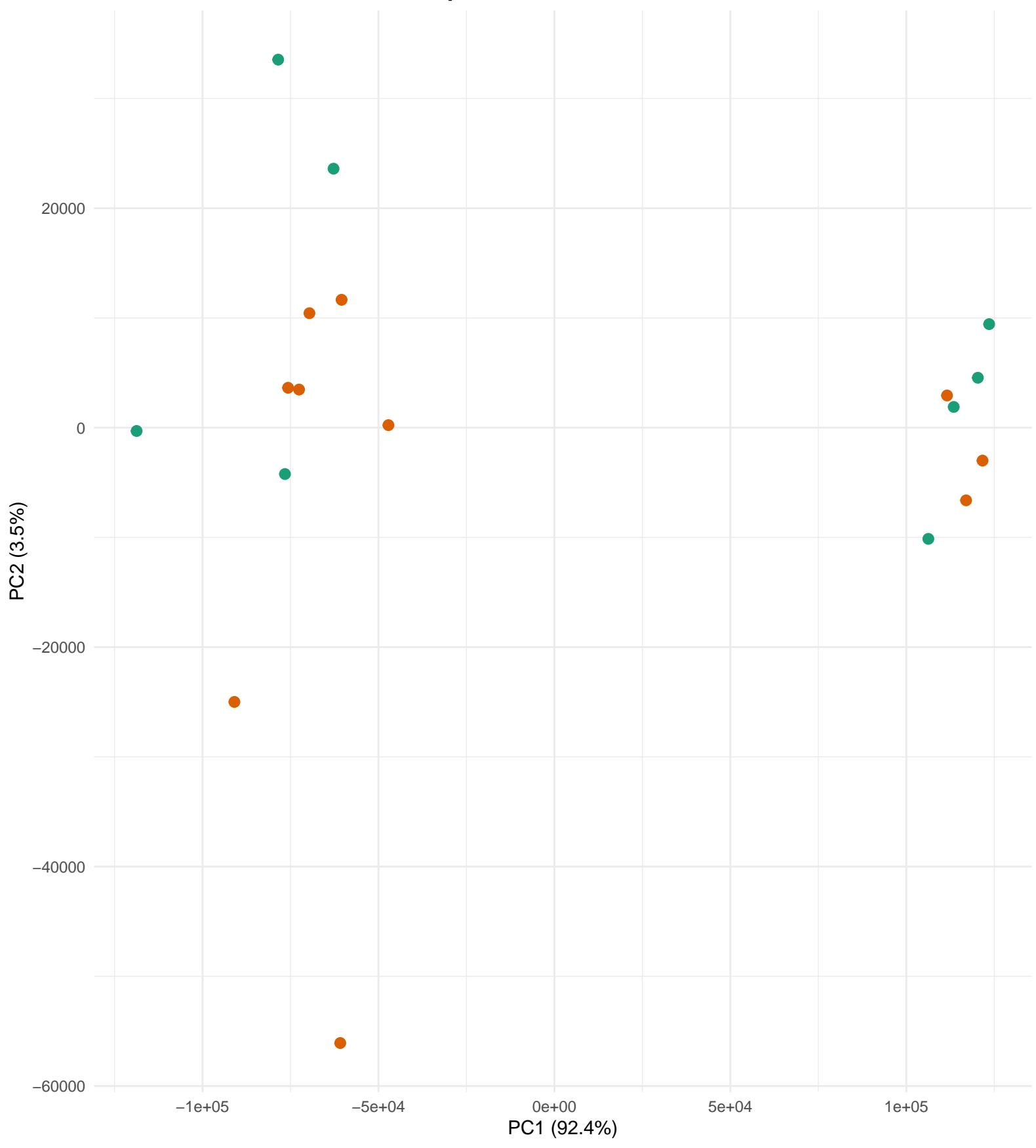


harmonized donor life stage ● adult ● child

PCA por harmonized donor life stage uncorrected

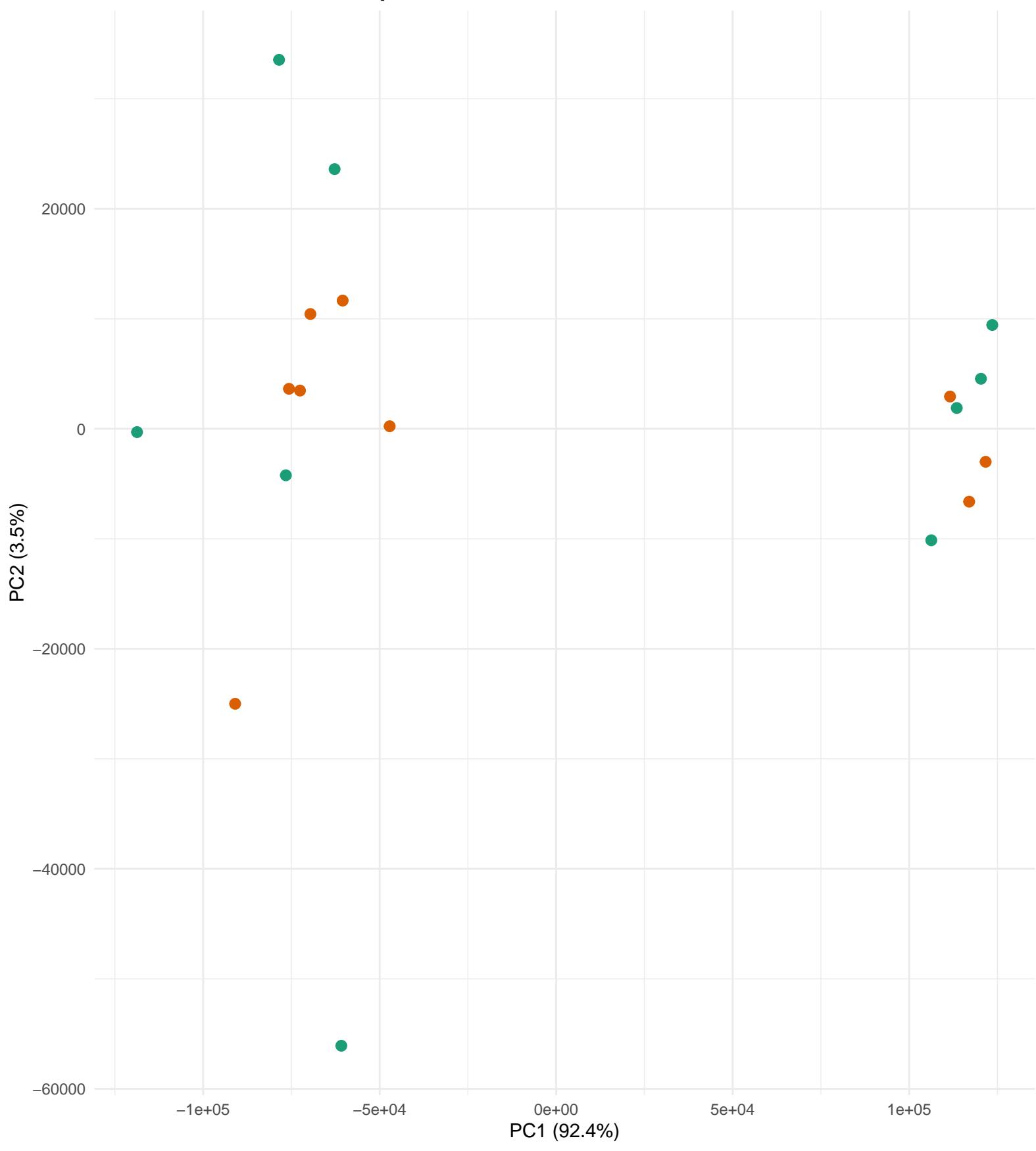
harmonized donor life stage uncorrected adult child

PCA por harmonized donor sex



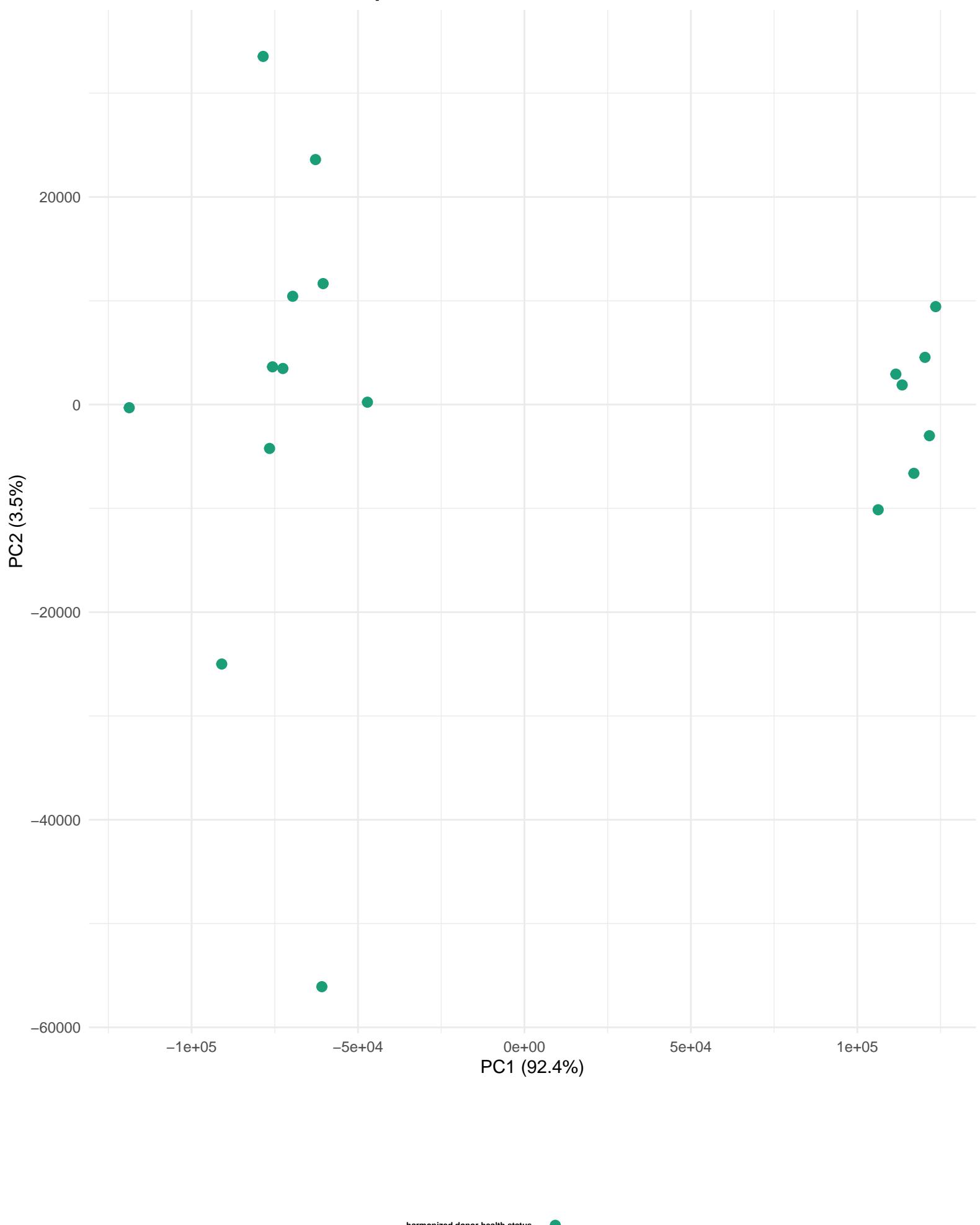
harmonized donor sex ● female ● male

PCA por harmonized donor sex uncorrected



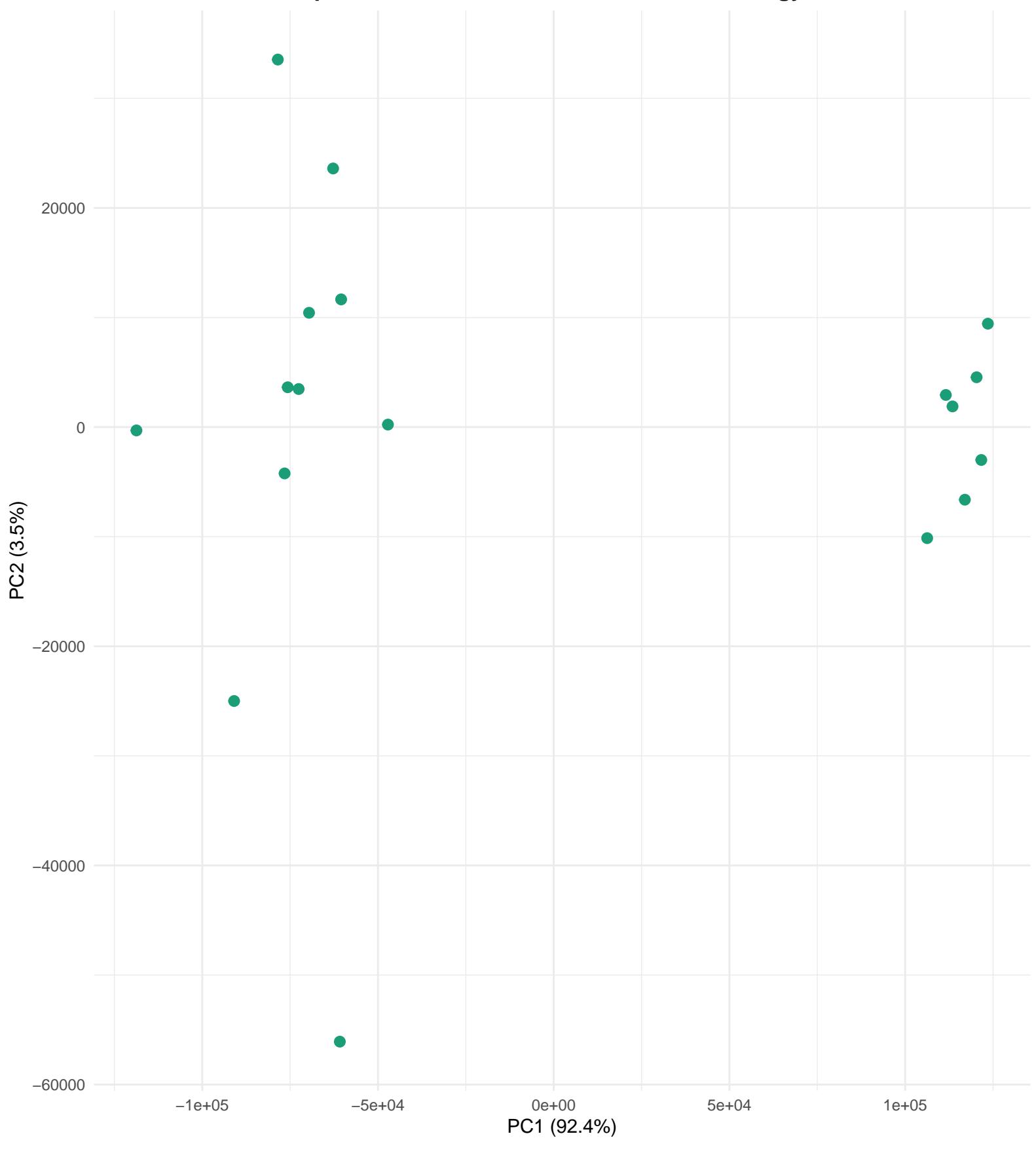
harmonized donor sex uncorrected ● female ● male

PCA por harmonized donor health status



harmonized donor health status

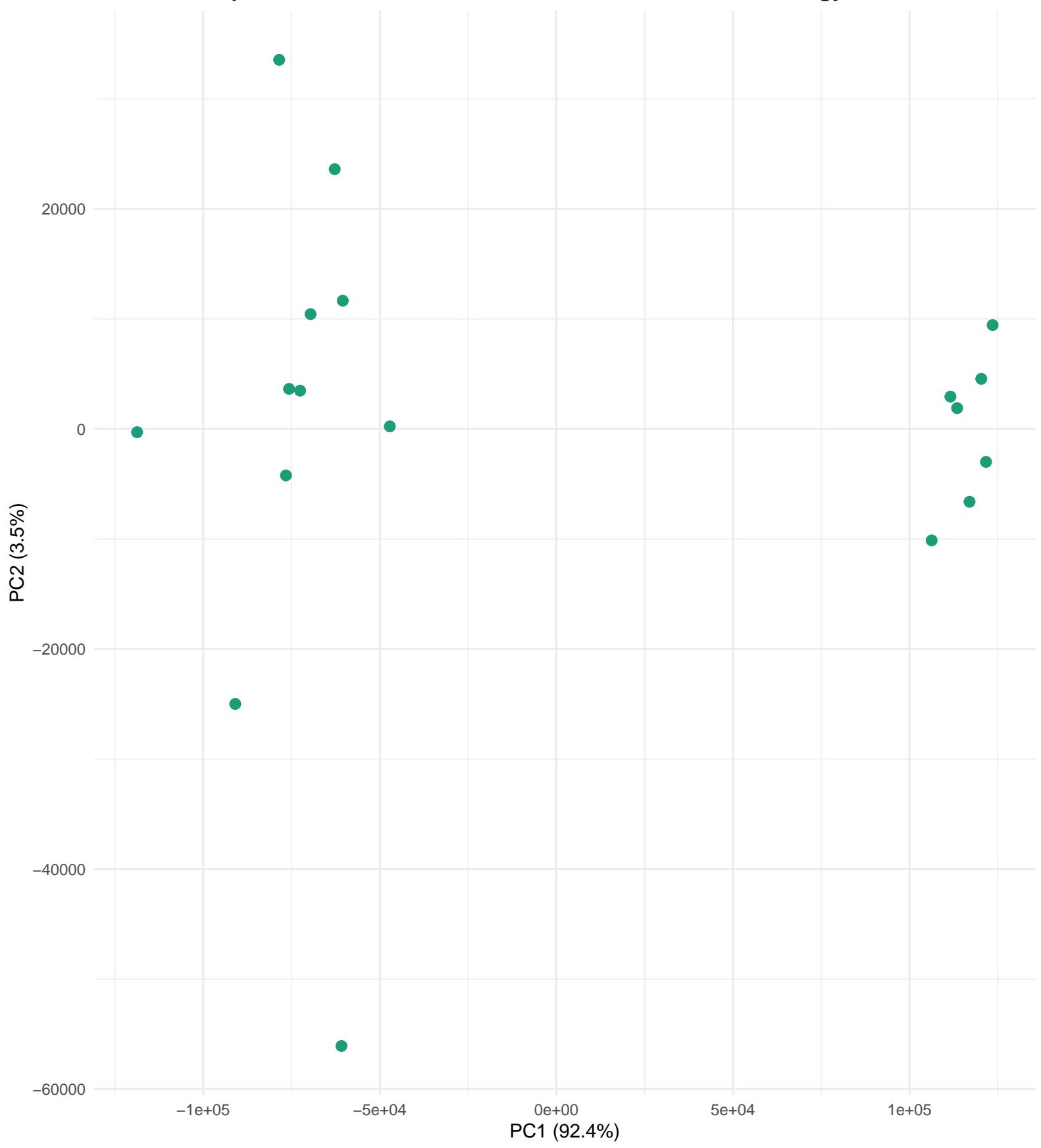
PCA por harmonized donor health status ontology curie



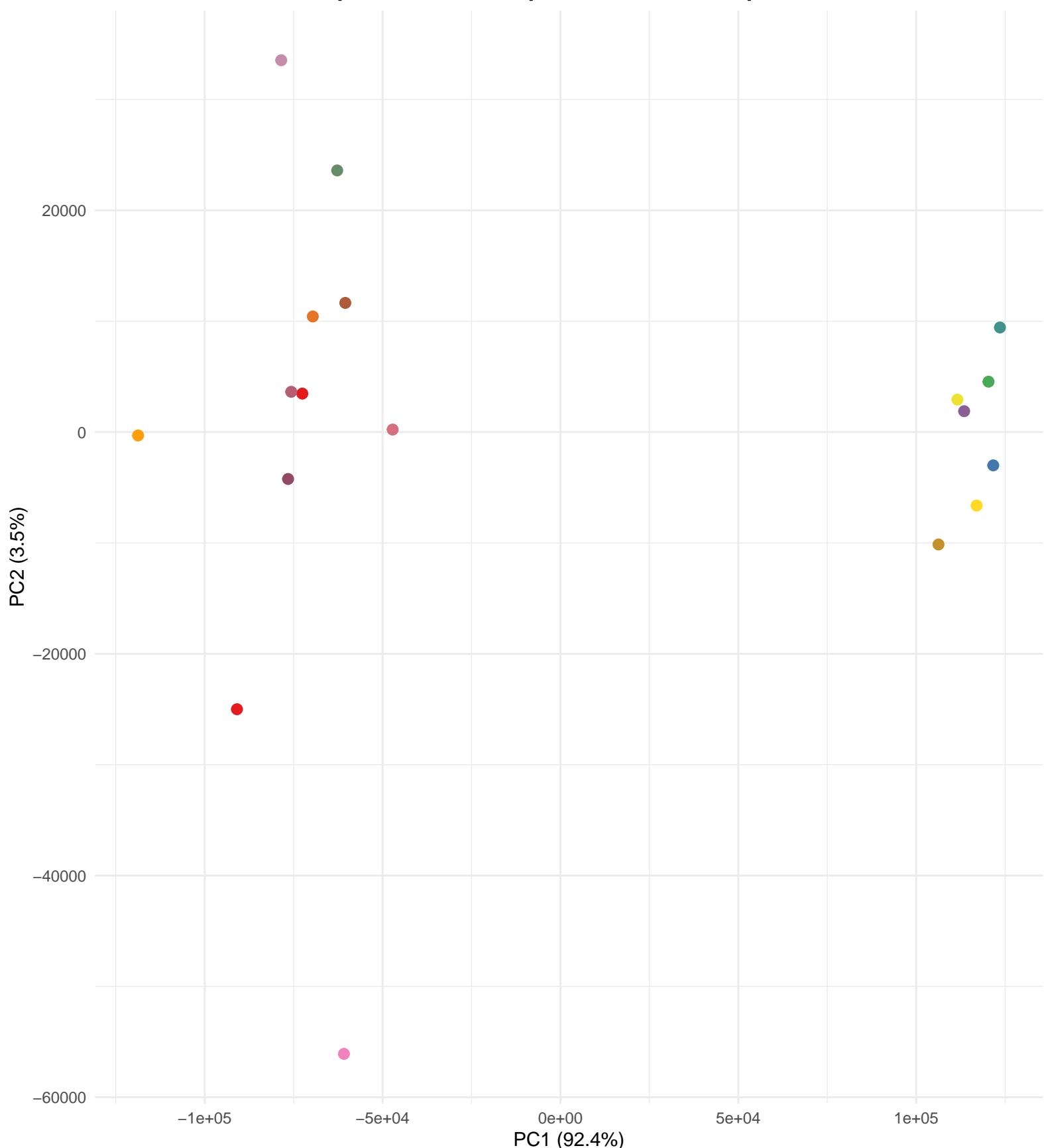
harmonized donor health status ontology curie



PCA por automated harmonized donor health status ontology curie ncit

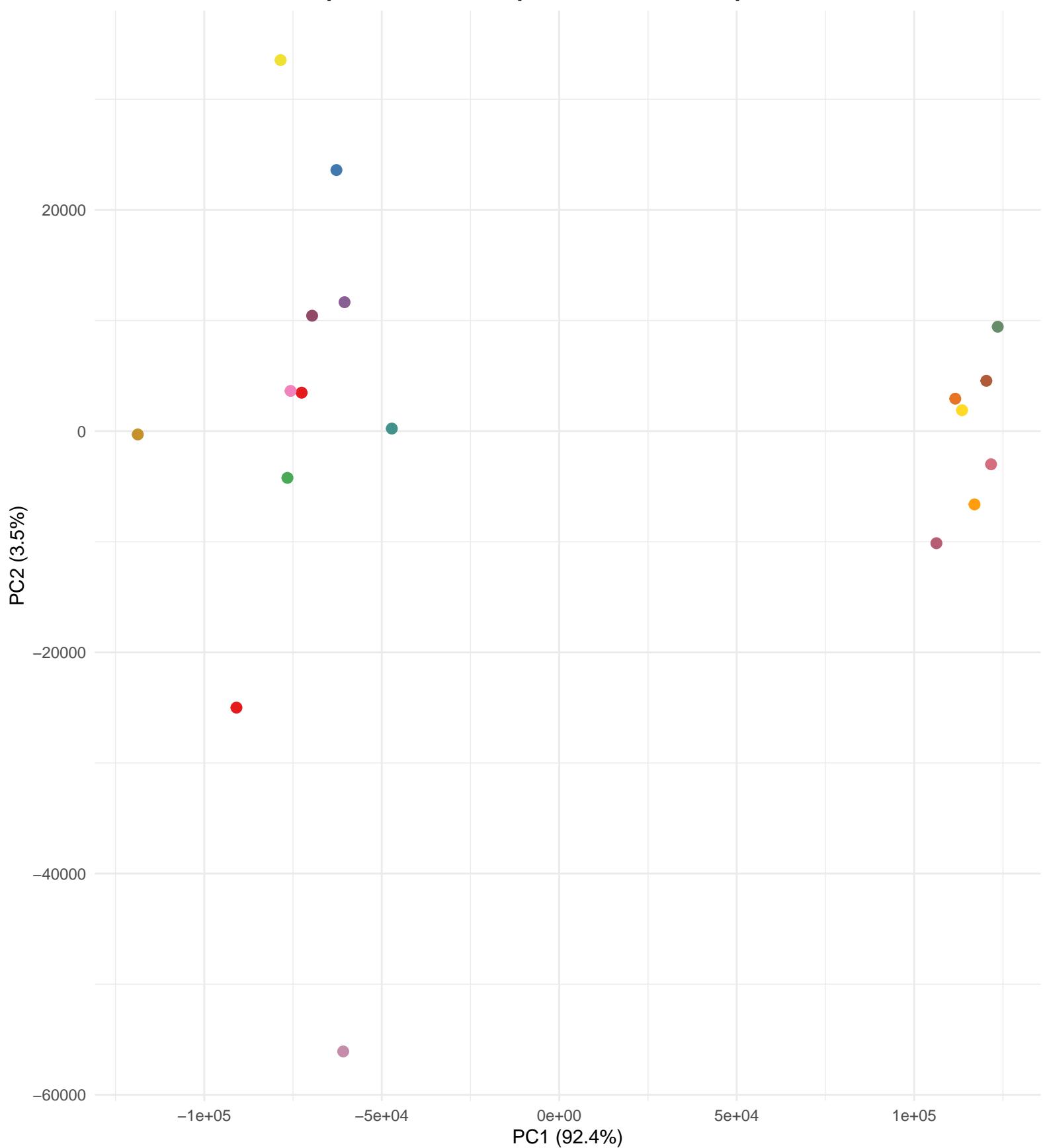


PCA por automated experiments ChIP-Seq H3K27ac



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3d6a9515-43c7-44fc-85d7-9f3ee3c4083d	7a04d905-73a0-4079-9968-67c3833836fc	b3adf3d7-6c77-4bc6-a996-7aa999aedf39	e6c68a5d-37e7-47a6-8c62-20a8e3b053f3	

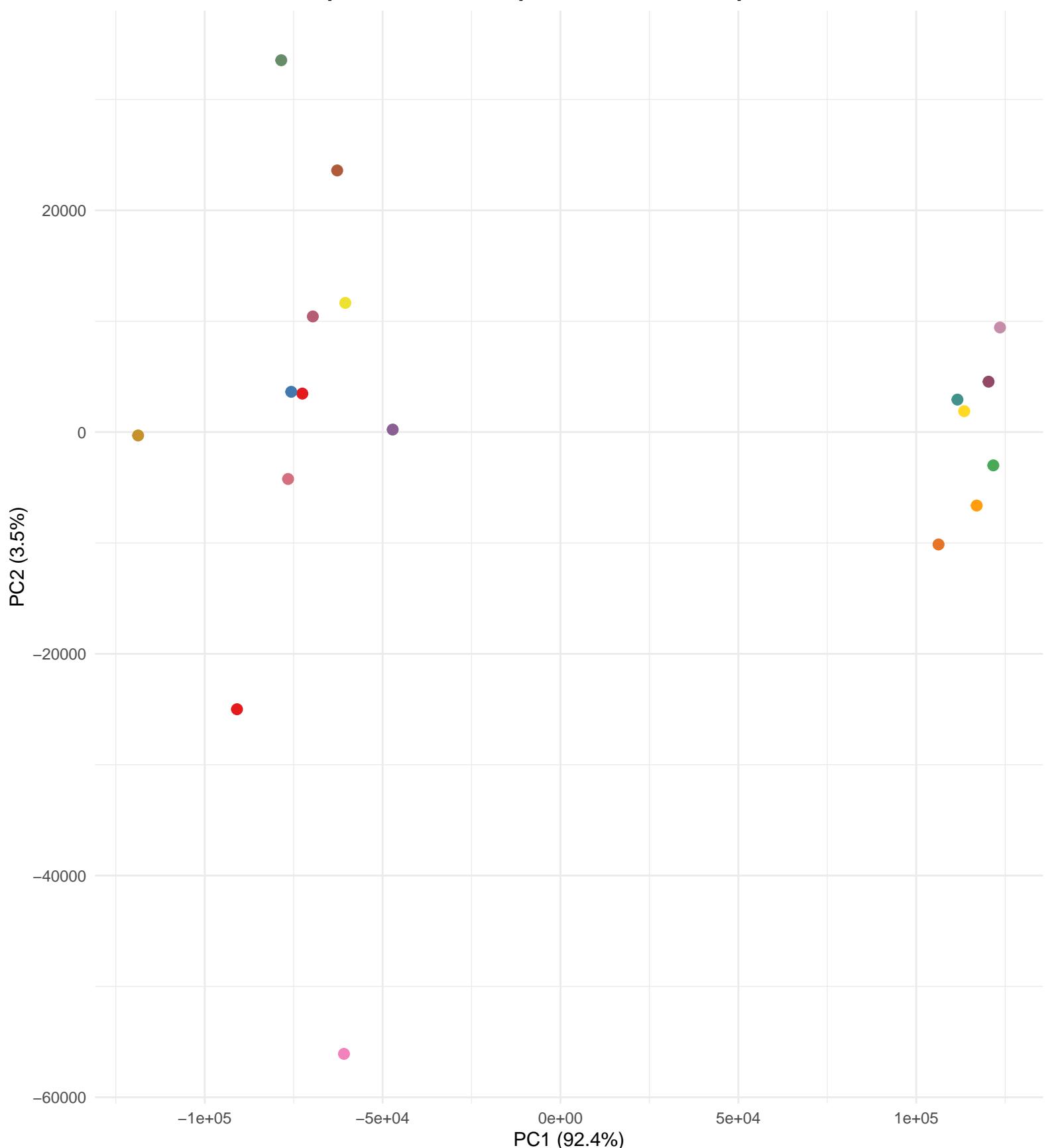
PCA por automated experiments ChIP-Seq H3K27me3



experiments ChIP-Seq H3K27me3

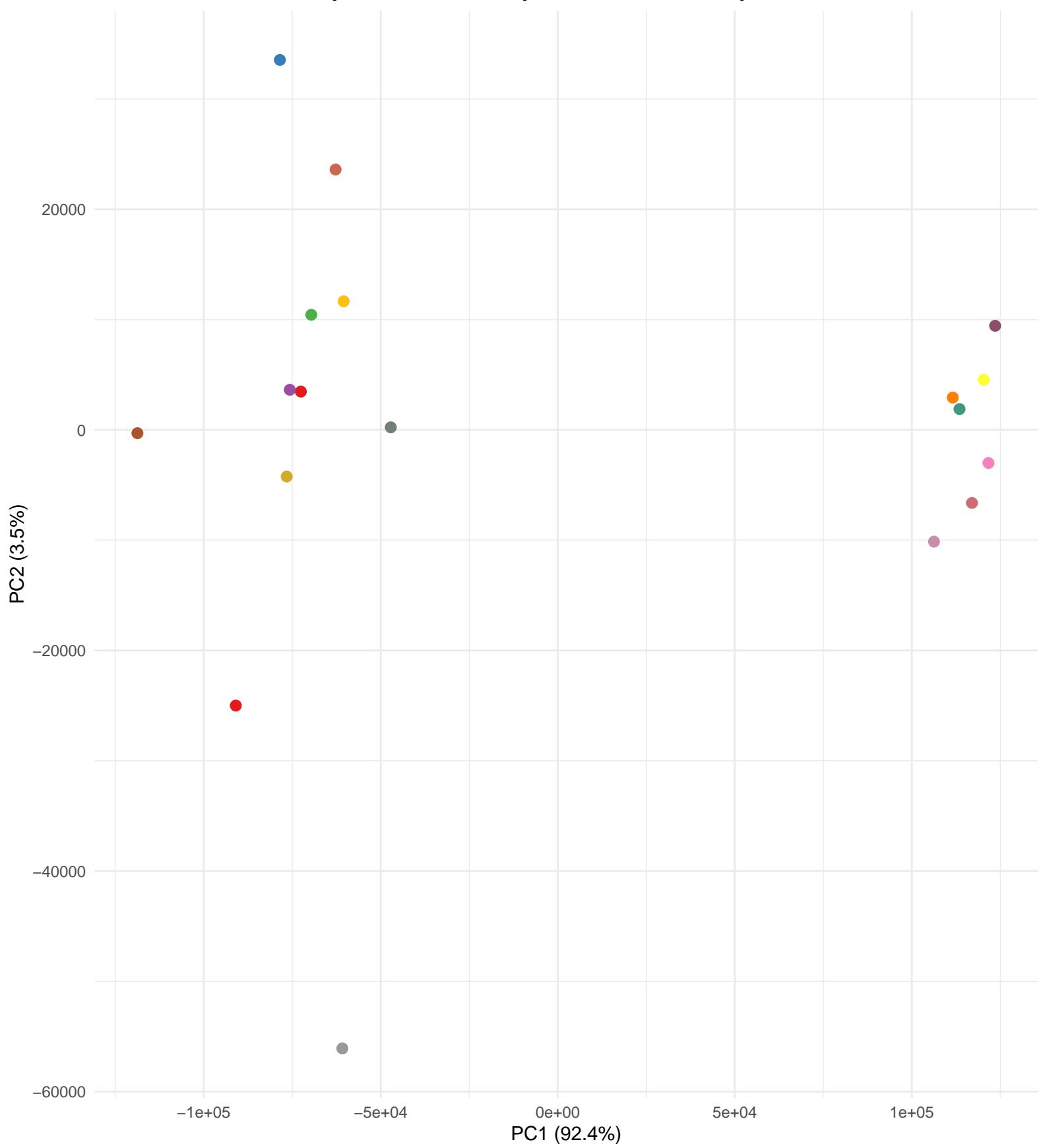
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- 9cf12c10-316c-45d2-adec-5ea53e80f354
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PCA por automated experiments ChIP-Seq H3K36me3



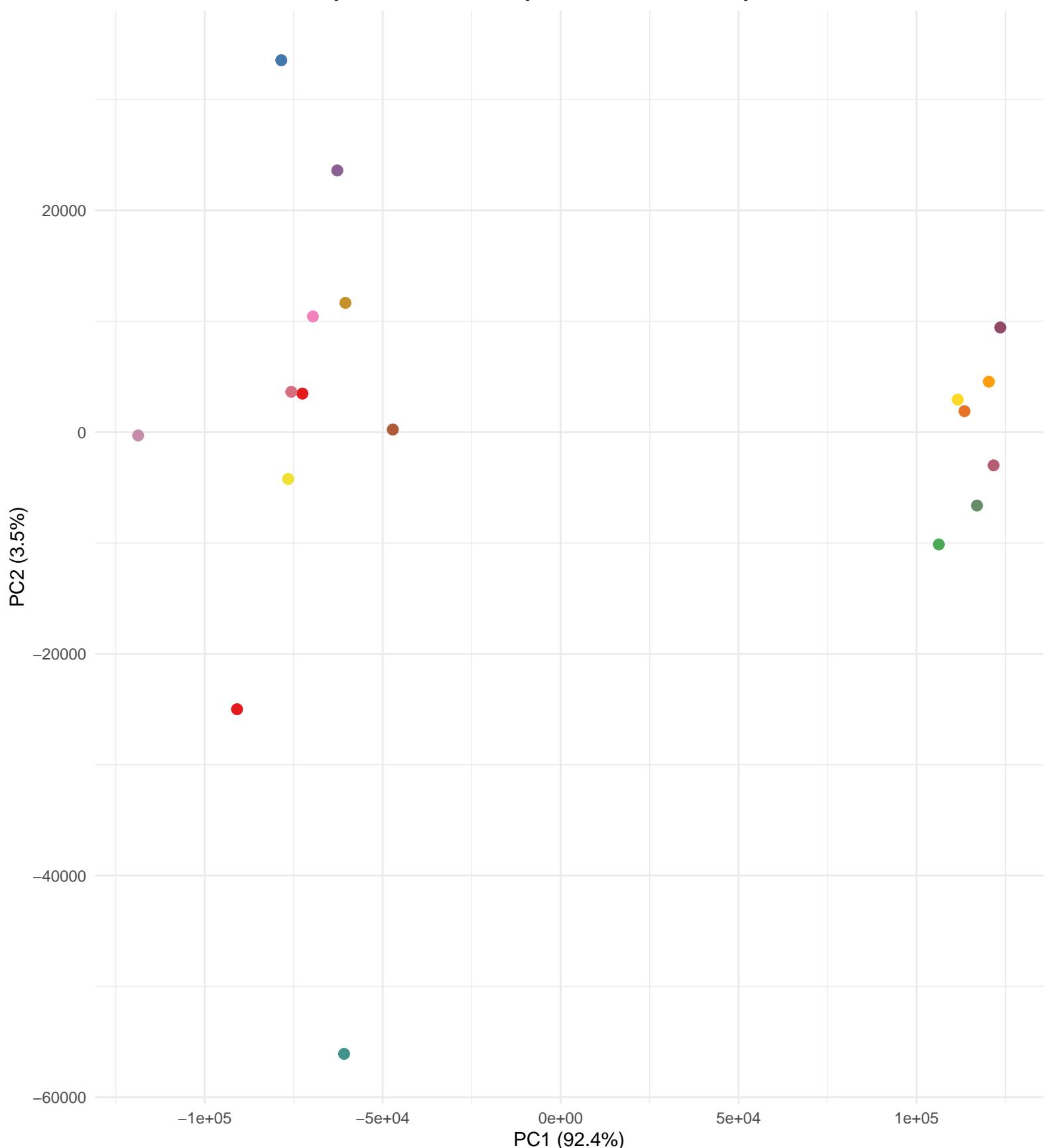
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PCA por automated experiments ChIP-Seq H3K4me1

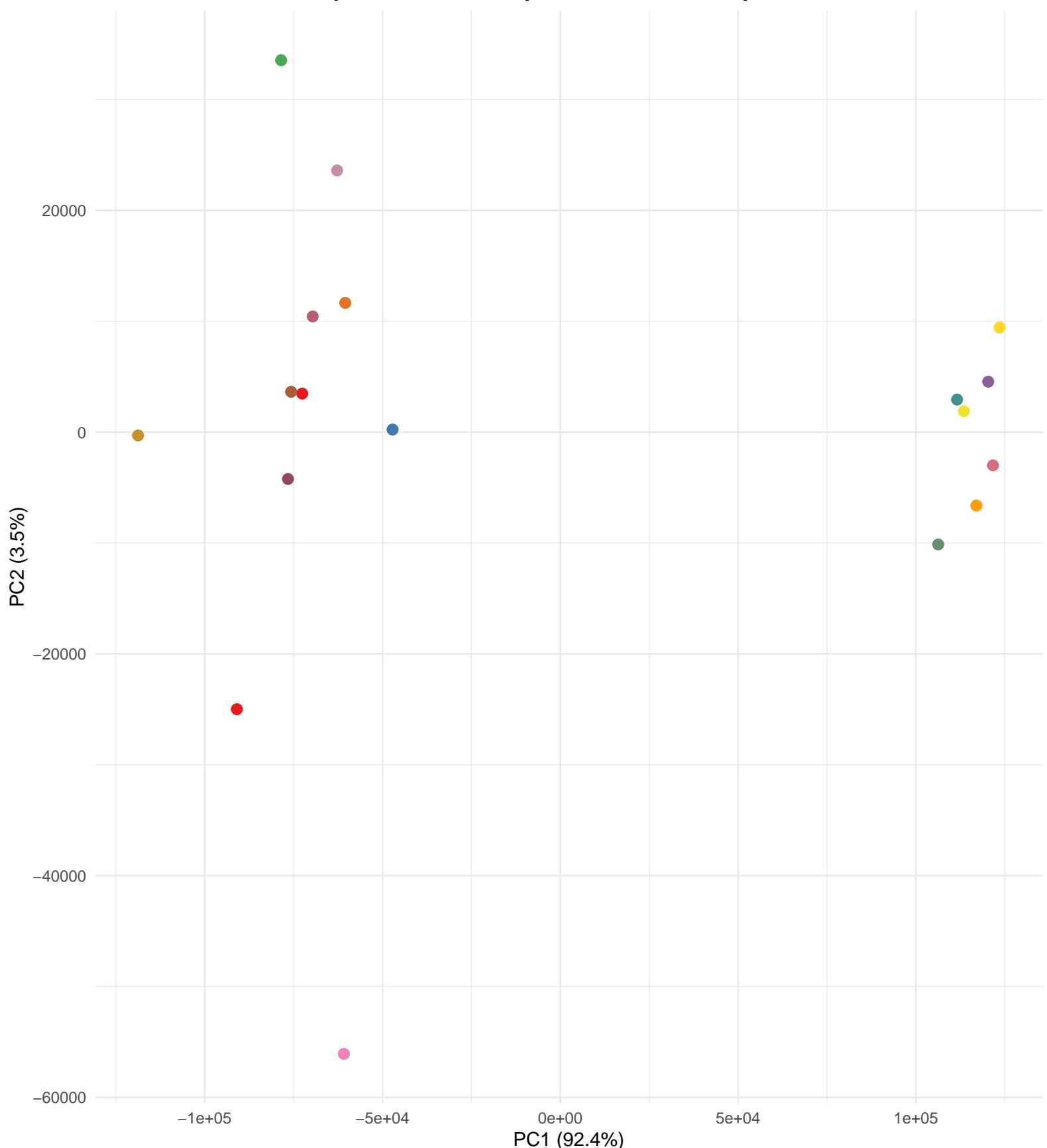


periments ChIP-Seq H3K4me1

PCA por automated experiments ChIP-Seq H3K4me3



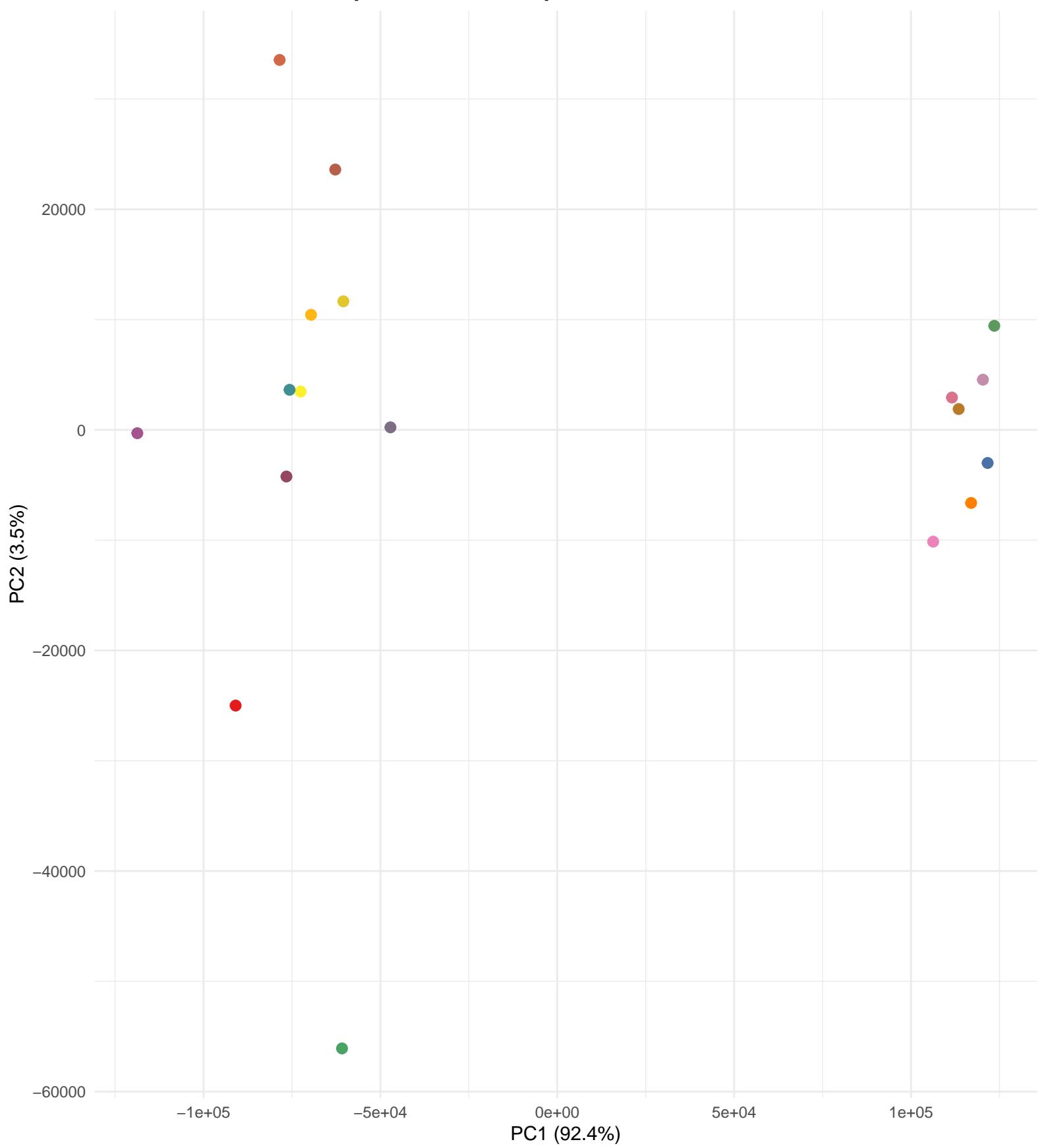
PCA por automated experiments ChIP-Seq H3K9me3



experiments ChIP-Seq H3K9me3

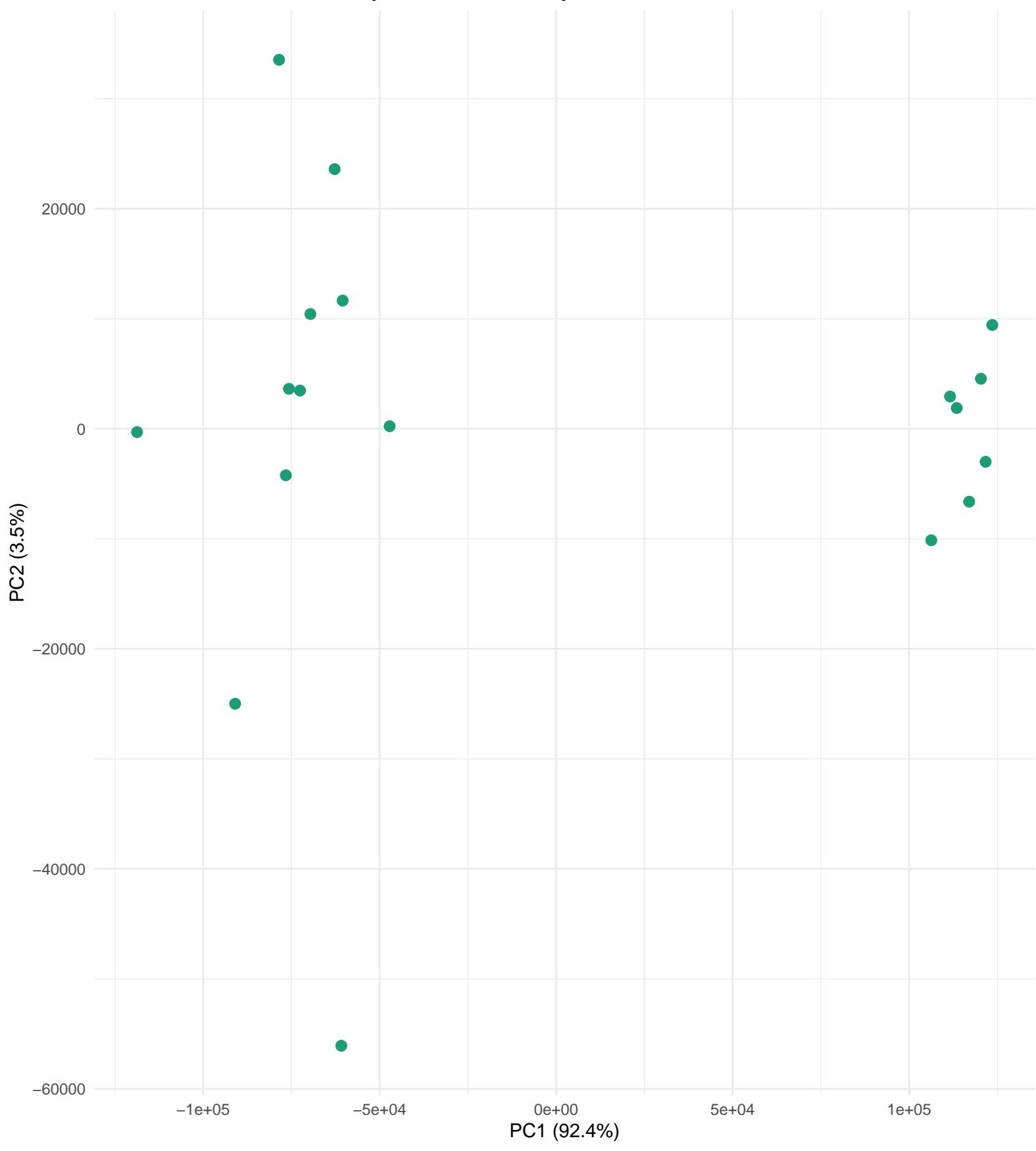
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PCA por automated experiments WGBS standard

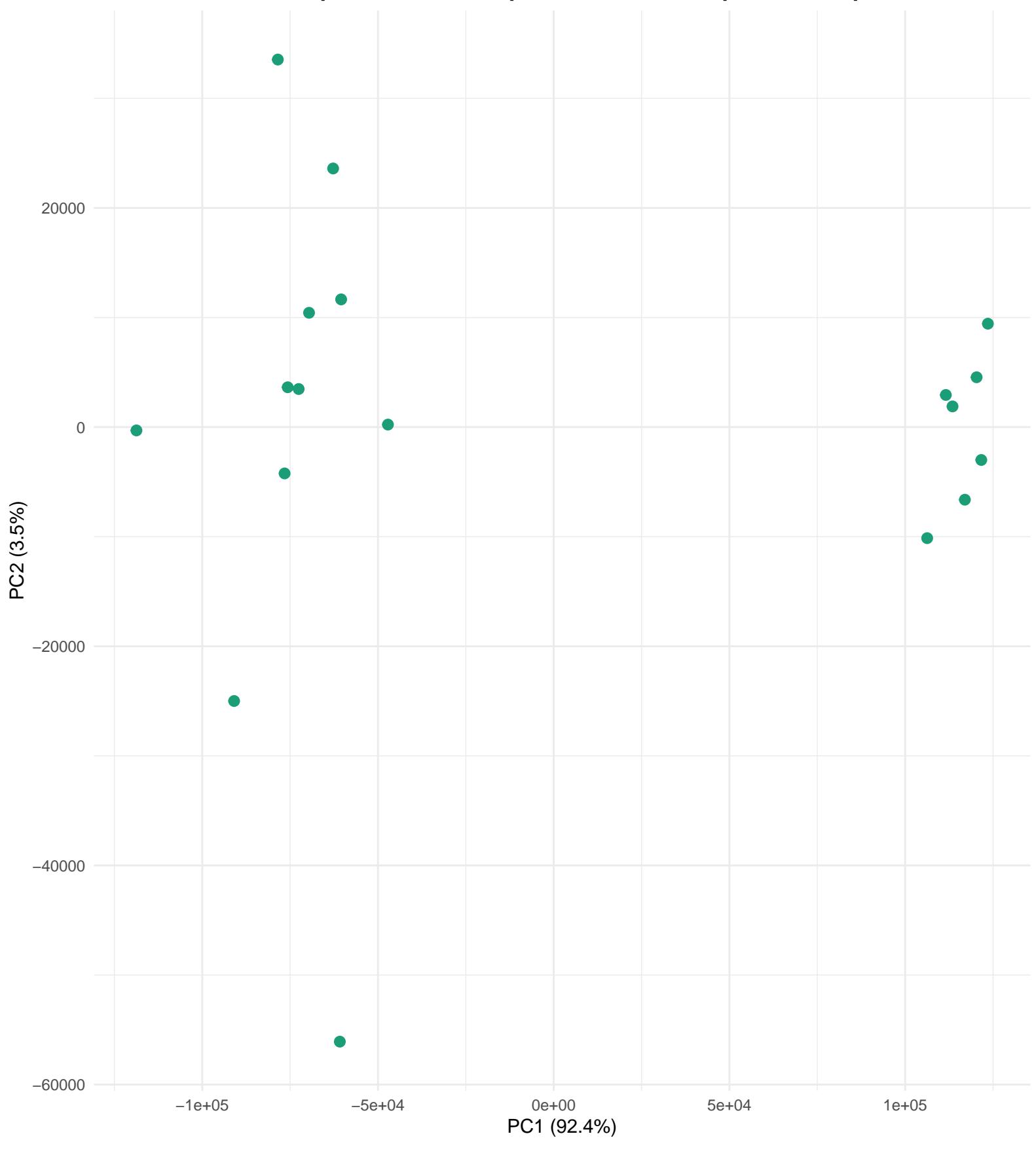


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PCA por automated experiments WGBS PBAT

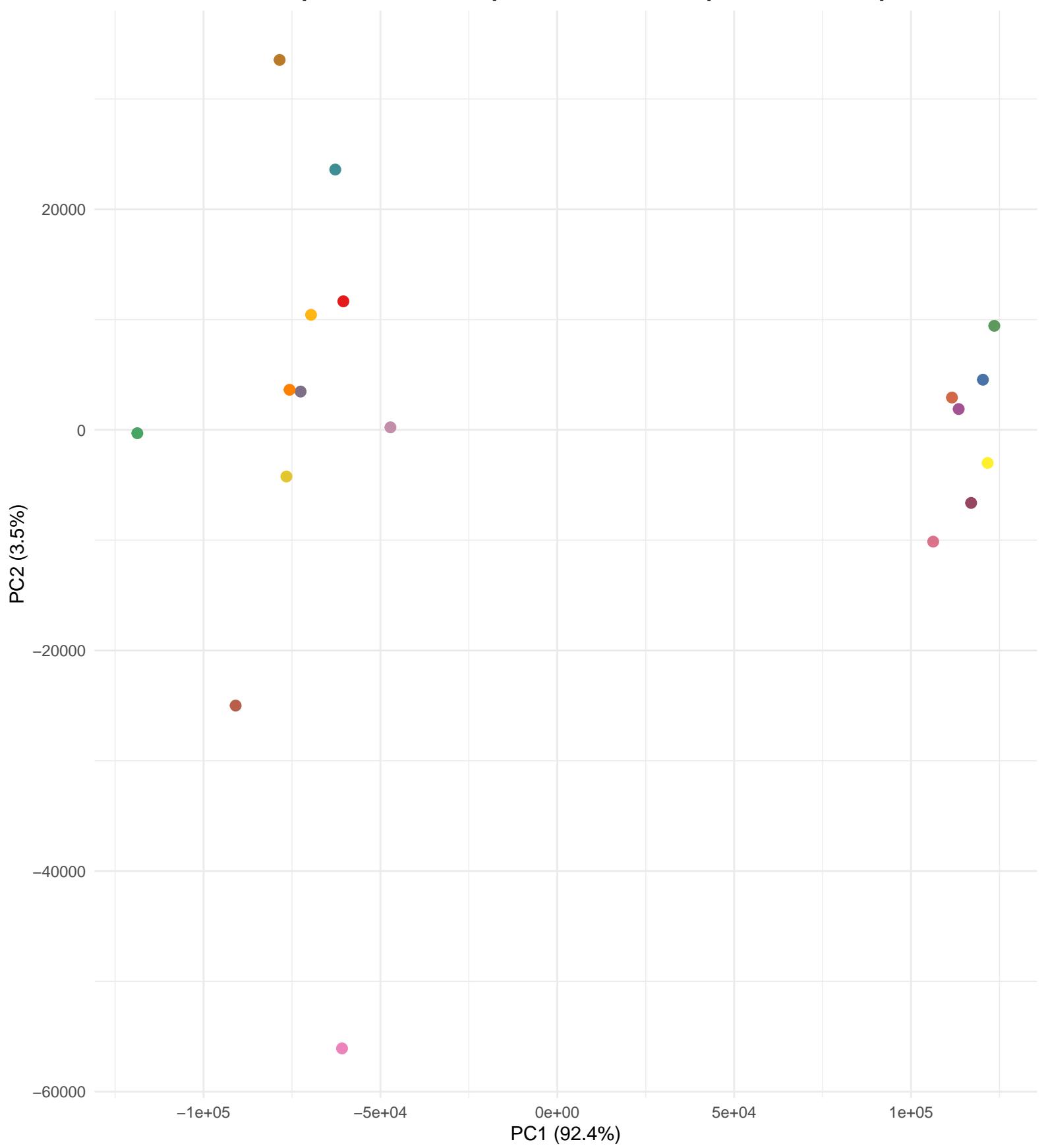


PCA por automated experiments RNA-Seq mRNA-Seq



automated experiments RNA-Seq mRNA-Seq

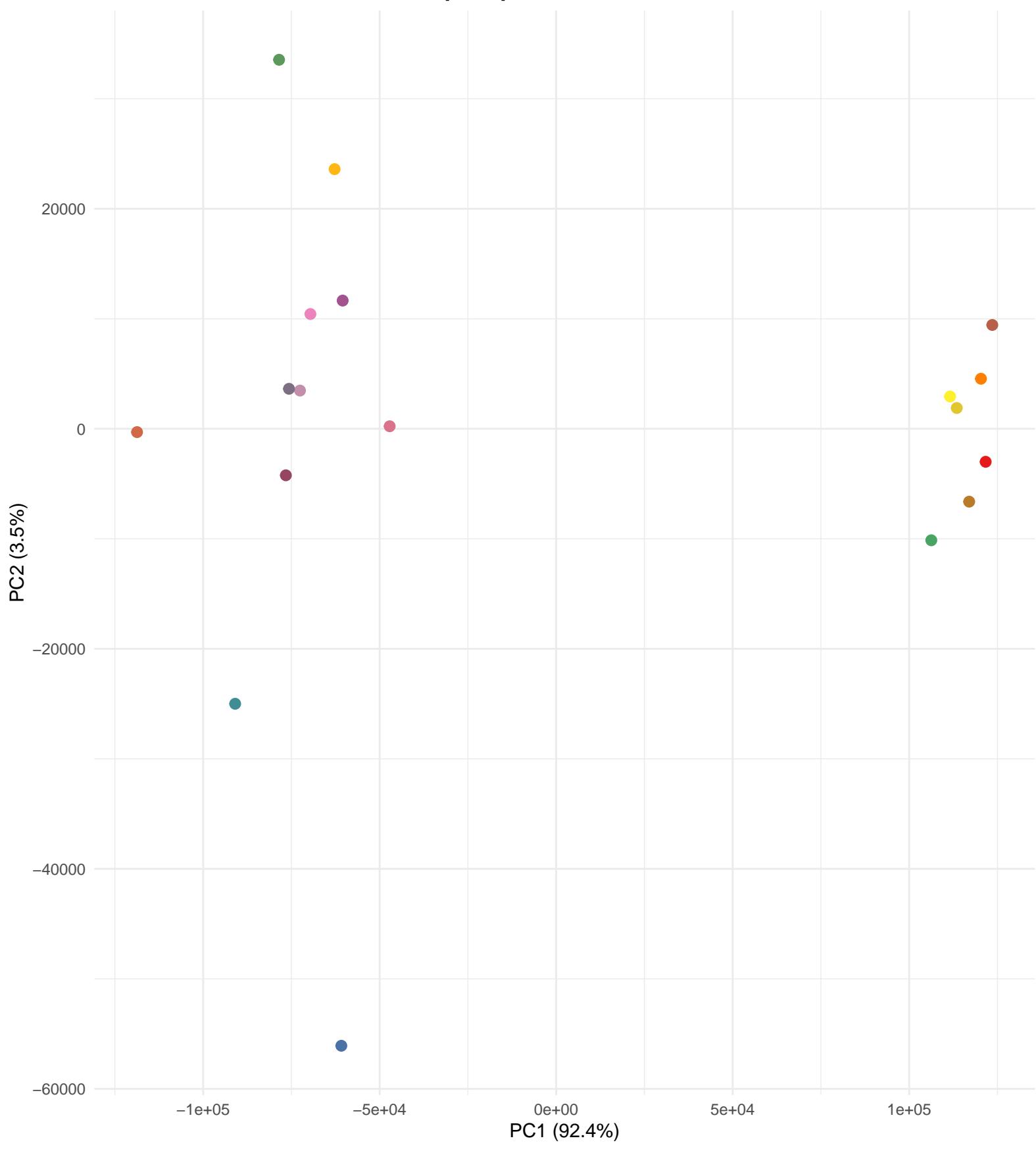
PCA por automated experiments RNA-Seq total-RNA-Seq



Legend:

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- 51de2b76-348c-4a74-bd7e-cfa5f471b5bf
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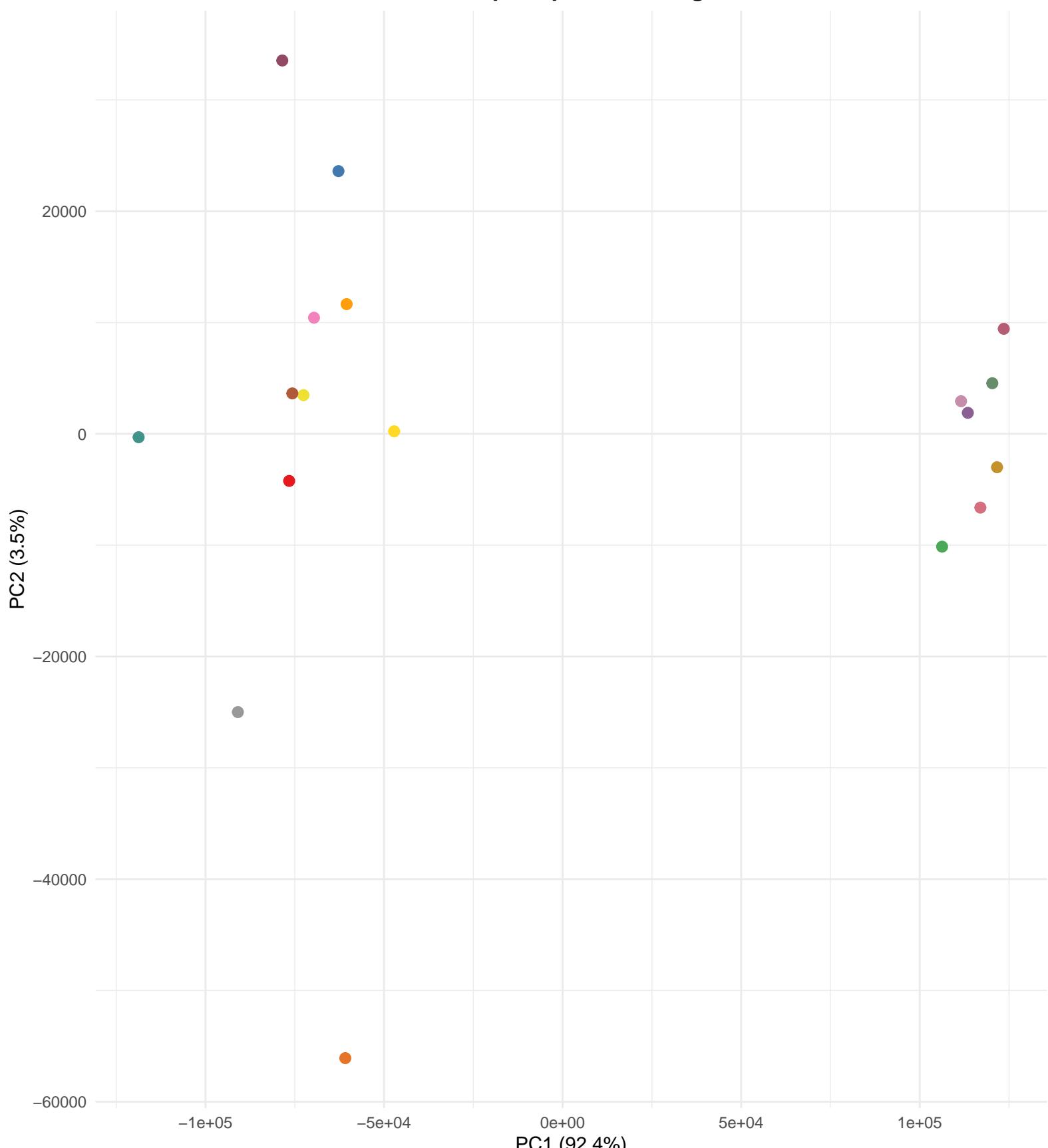
PCA por epirr id without version



epirr id without version

- IHECRE00000008 IHECRE00000043 IHECRE00000071 IHECRE00000161 IHECRE00000318
- IHECRE00000013 IHECRE00000055 IHECRE00000084 IHECRE00000174 IHECRE00001384
- IHECRE00000019 IHECRE00000059 IHECRE00000121 IHECRE00000177
- IHECRE00000039 IHECRE00000060 IHECRE00000129 IHECRE00000195

PCA por EpiRR ordering



EpiRR ordering

● 1879	● 1887	● 1896	● 1902	● 1915
● 1880	● 1888	● 1897	● 1903	● 1919
● 1881	● 1892	● 1899	● 1911	
● 1883	● 1893	● 1901	● 1912	