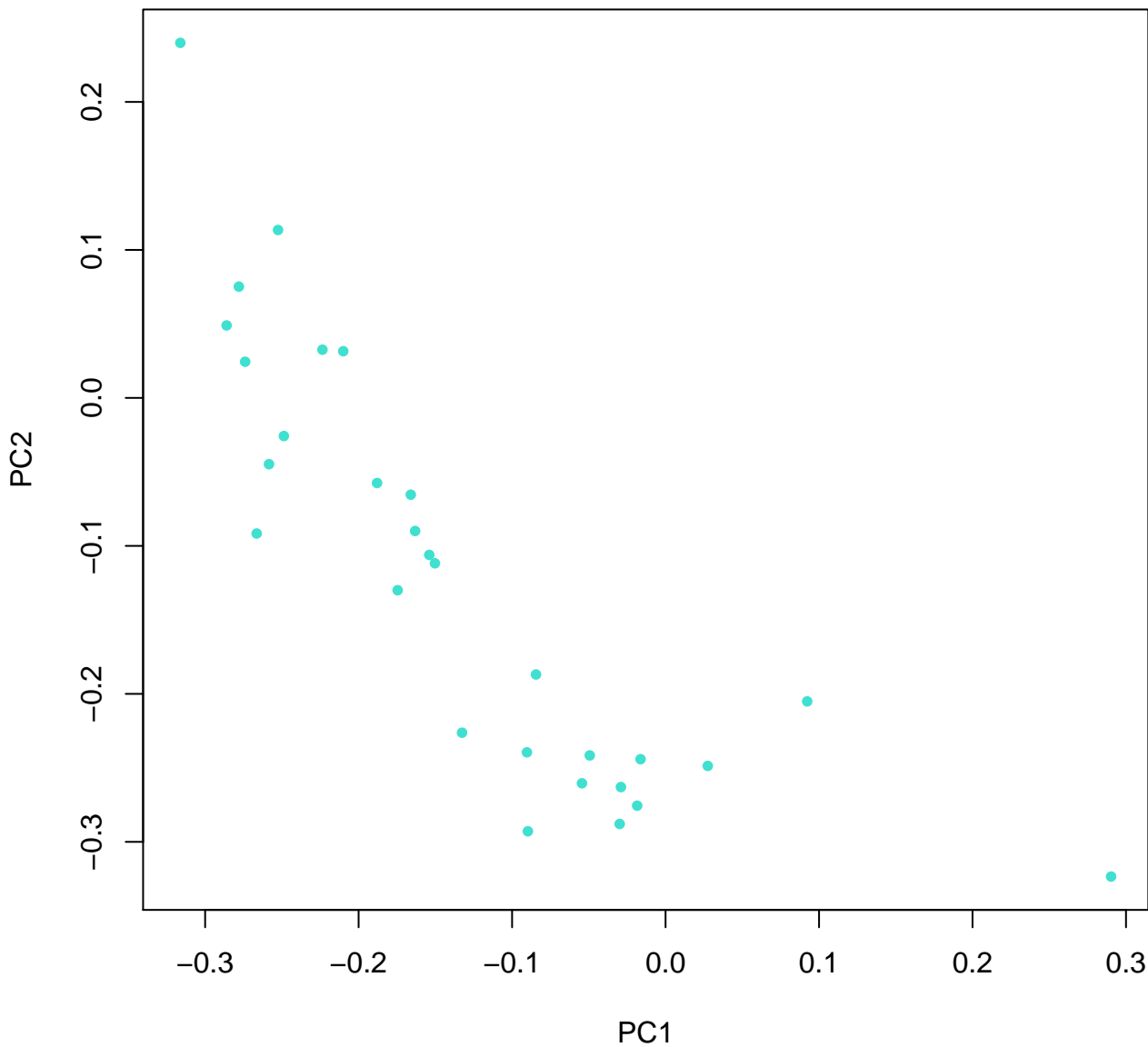
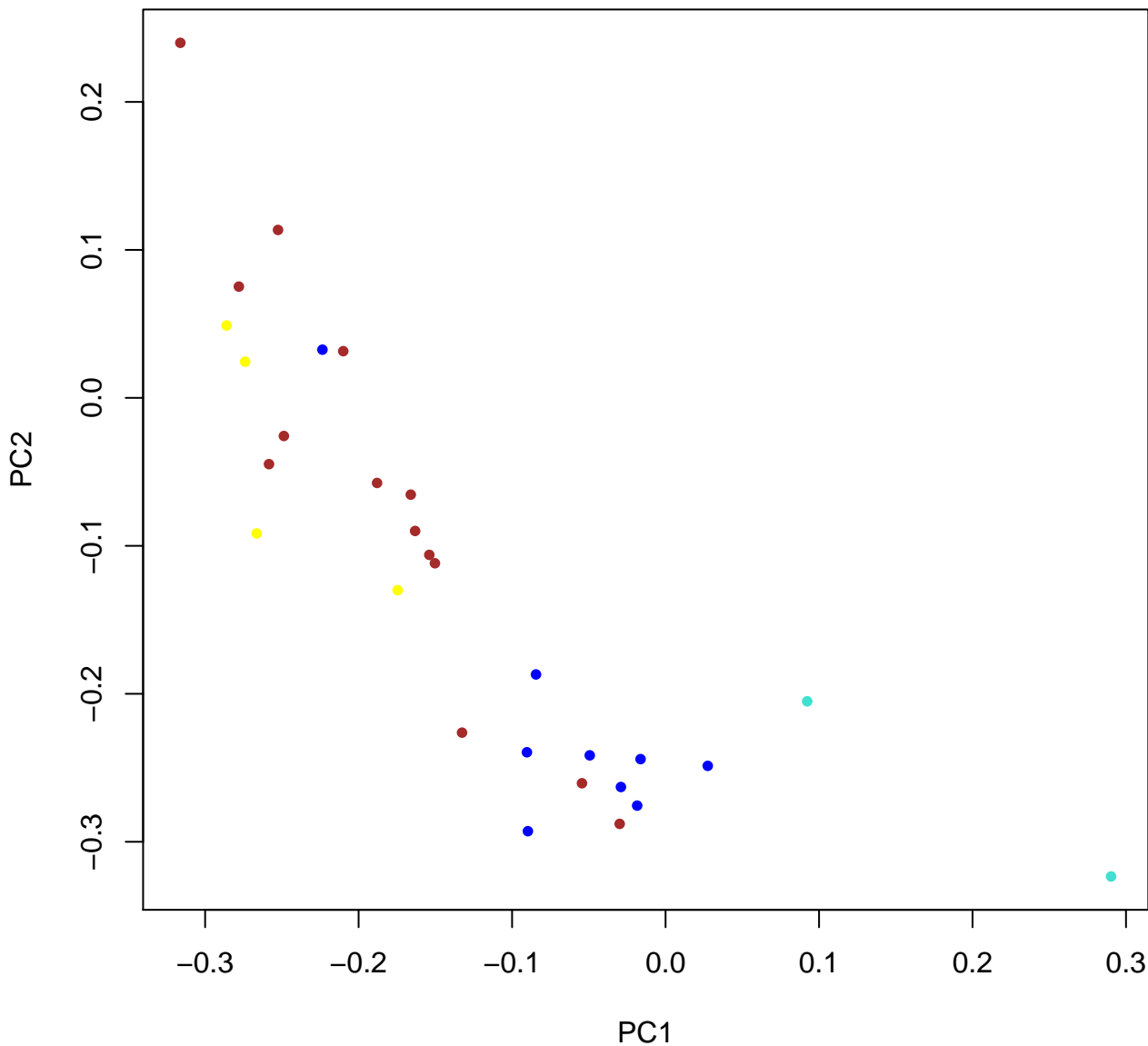
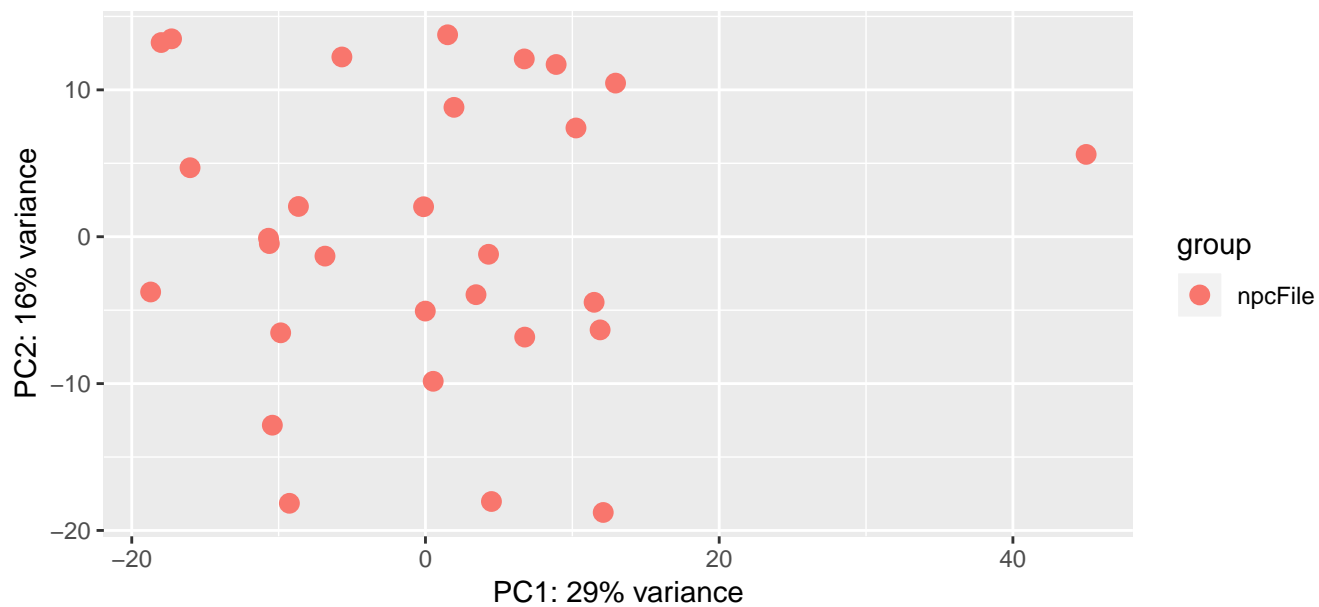


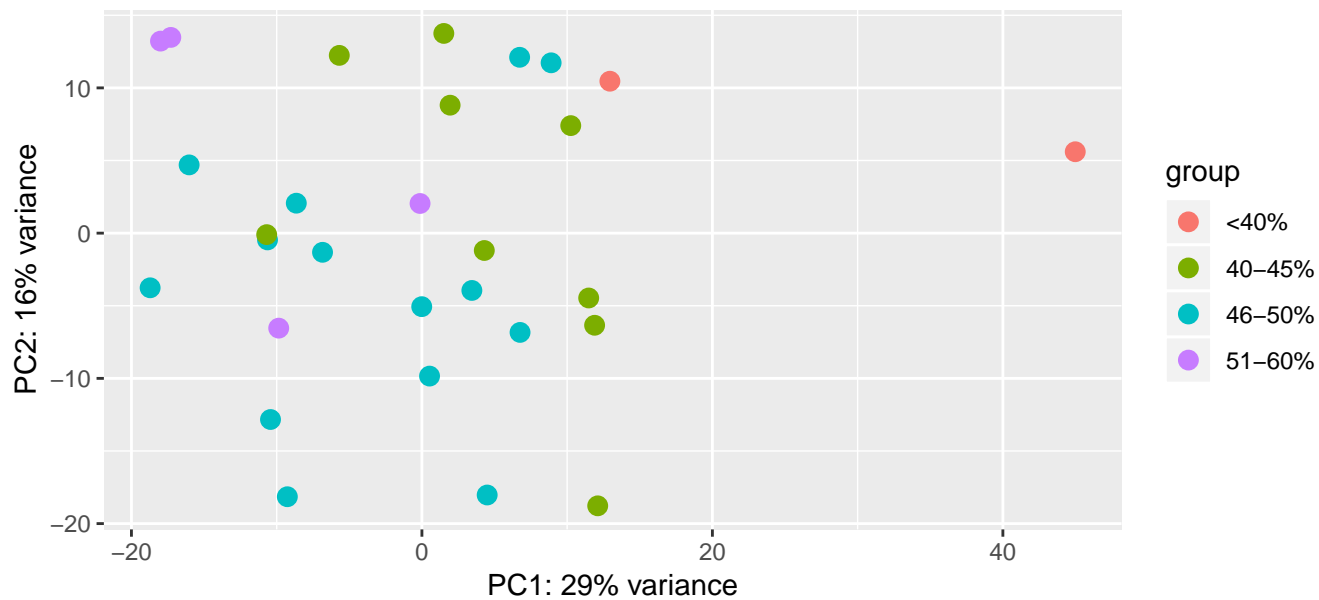
# PCA,RUV Normalisation k1, batch

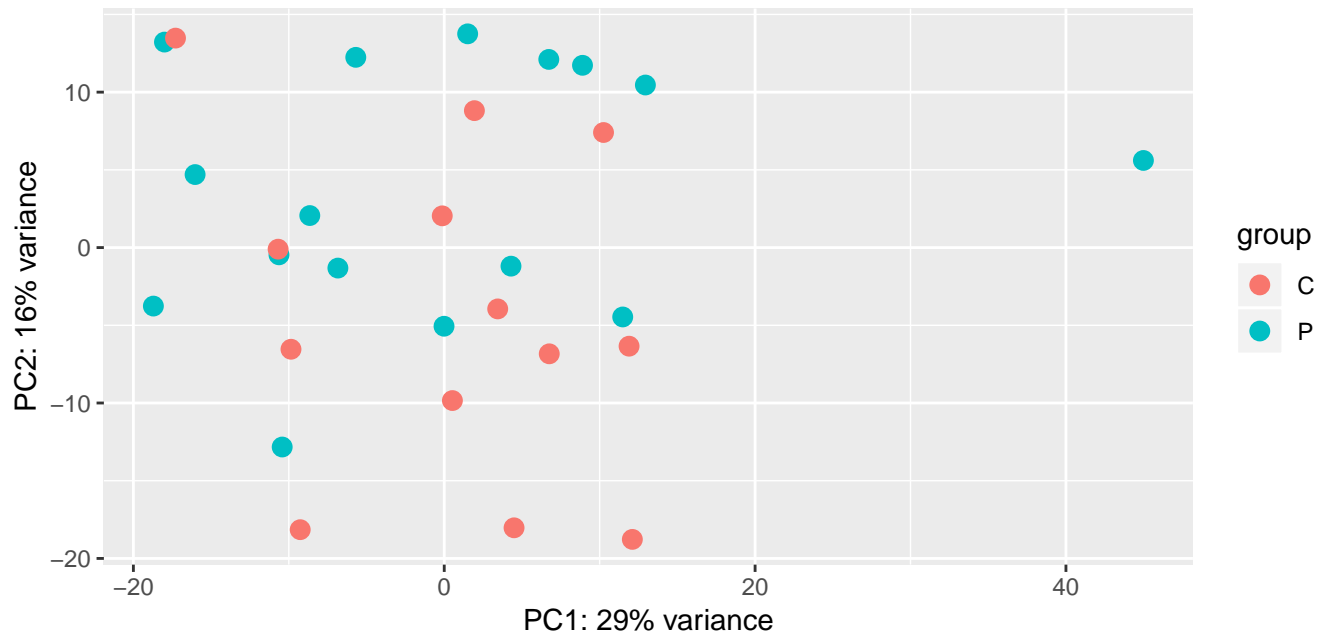


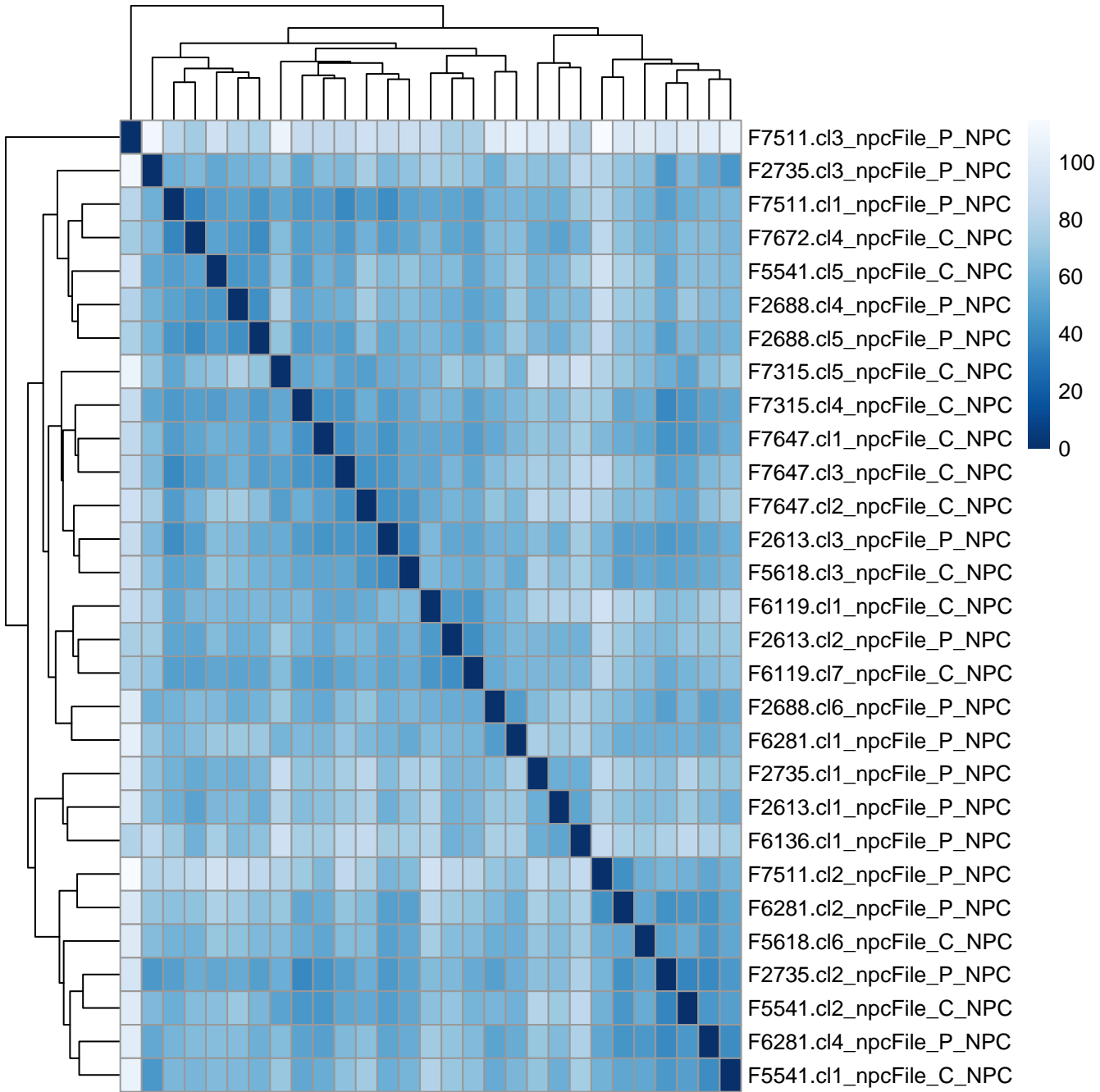
PCA,RUV Normalisation k1, Neur\_prop



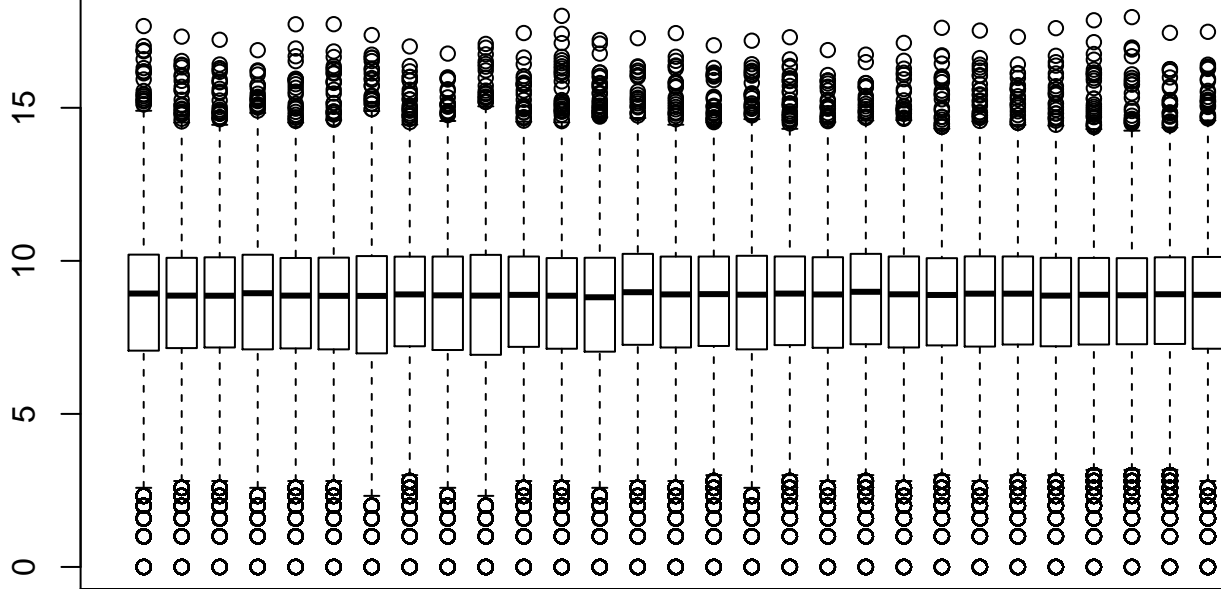
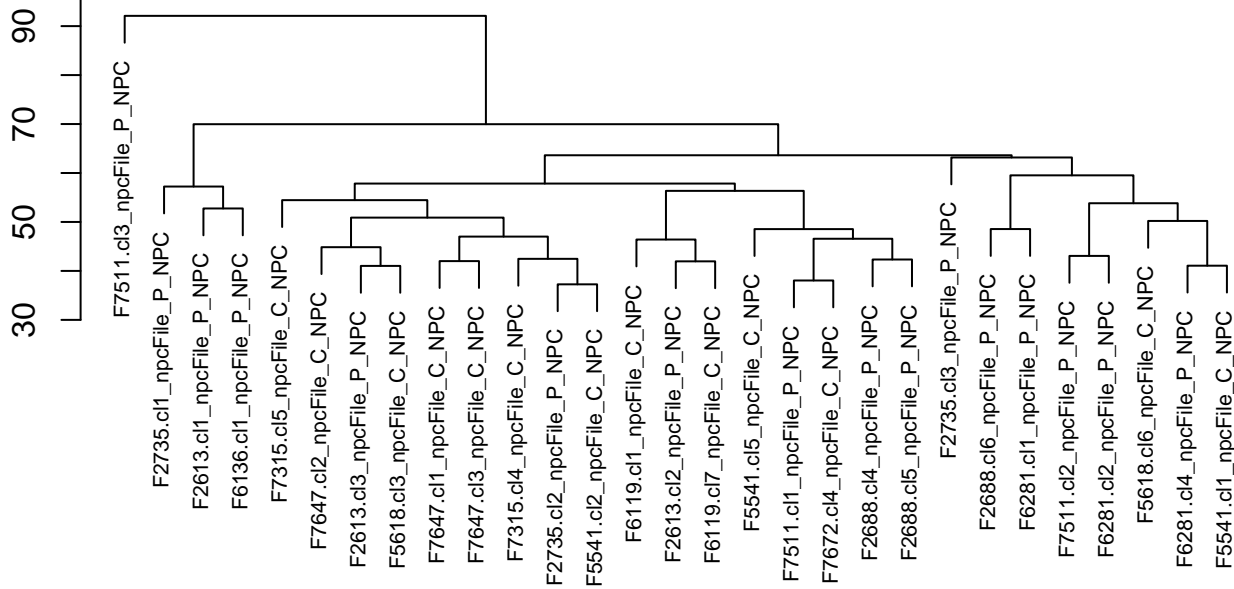








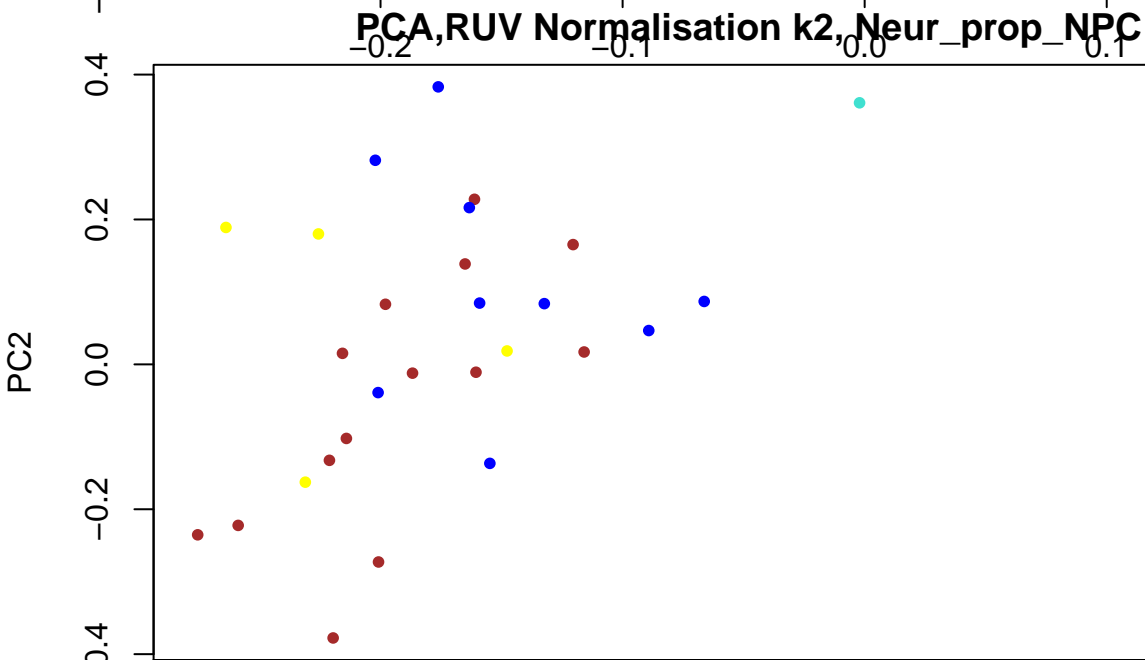
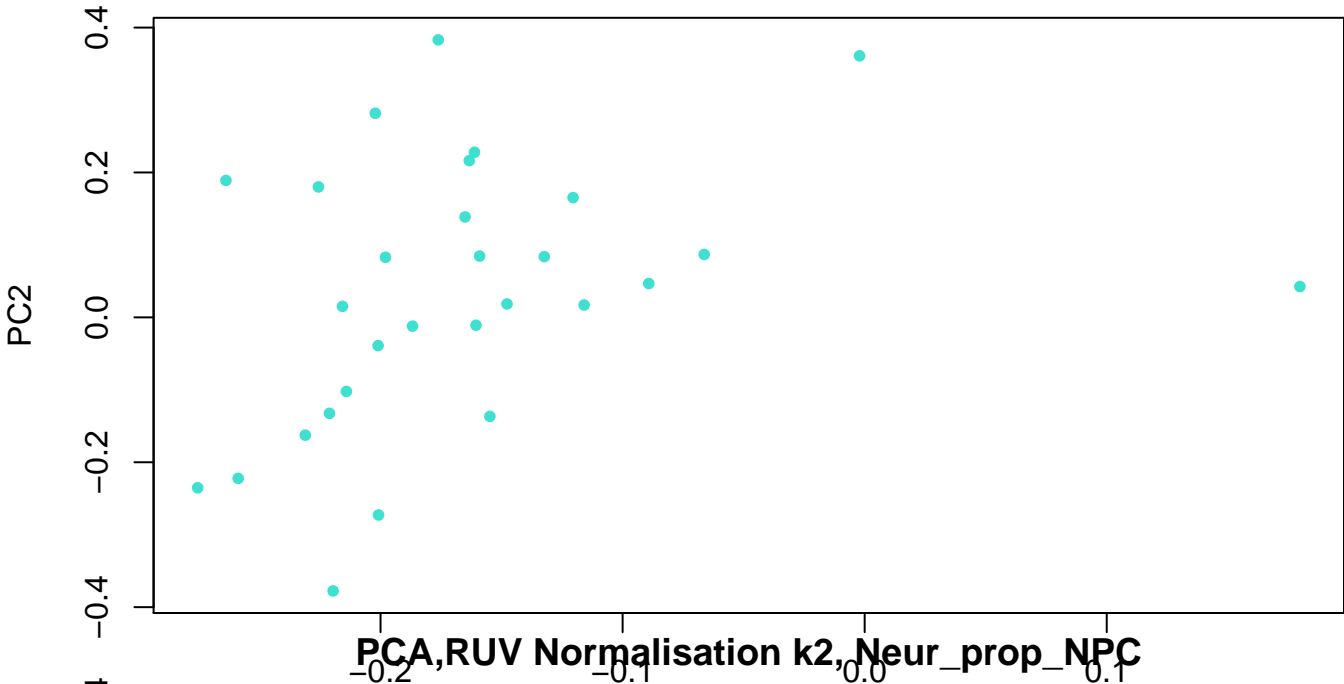
Height

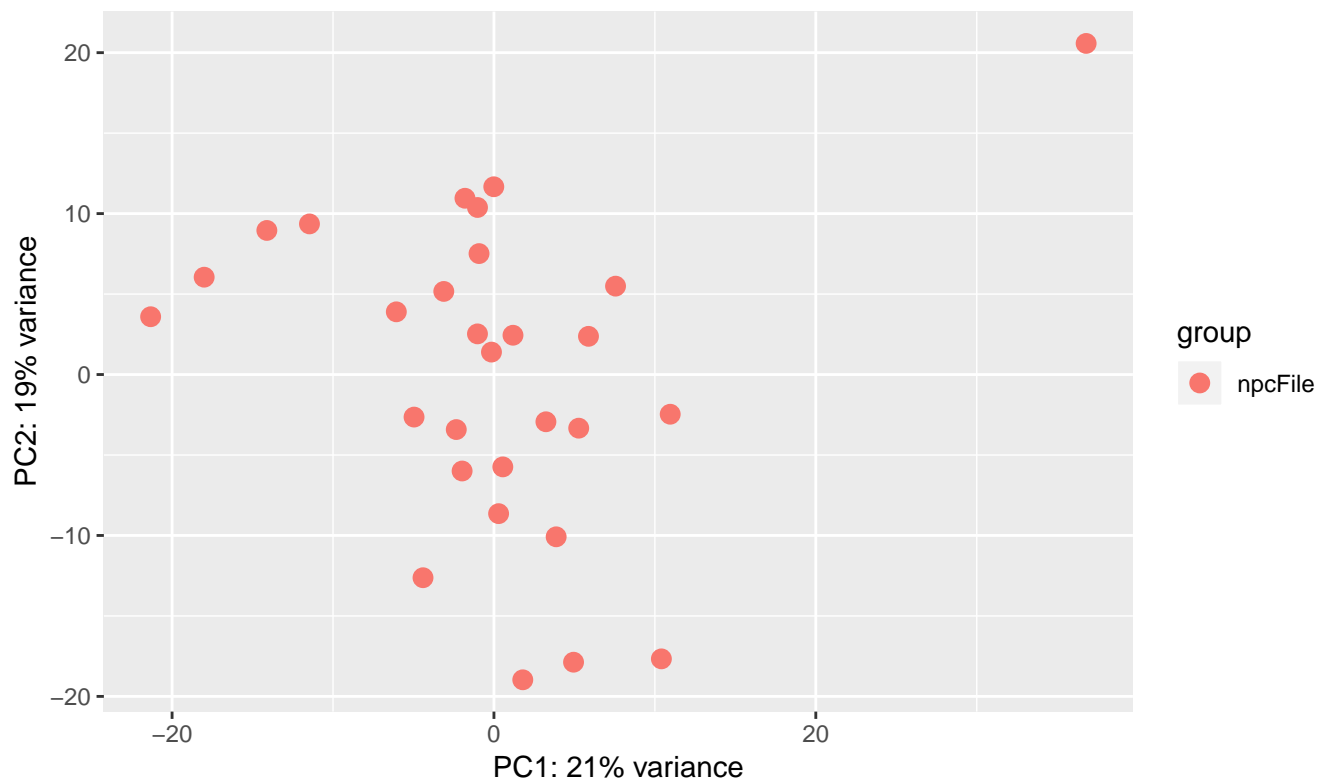


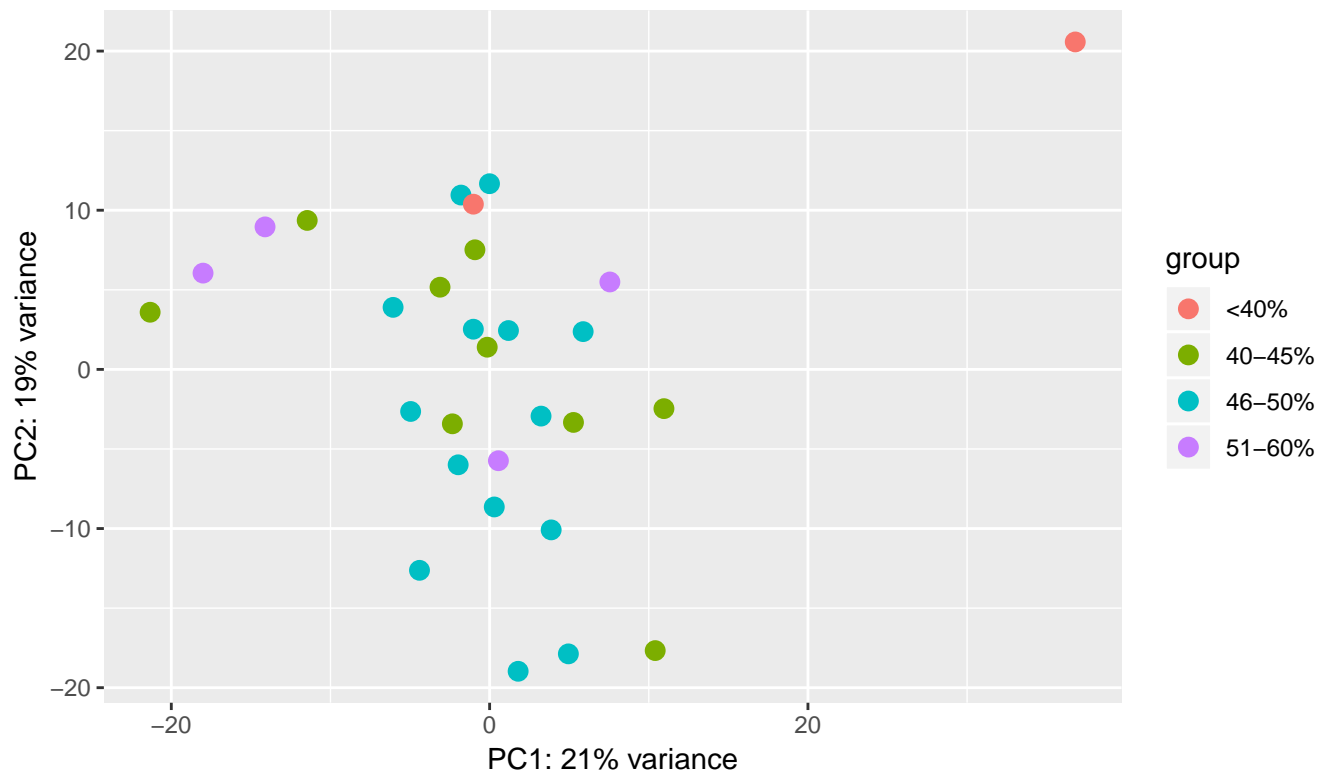
Sample clustering NPC

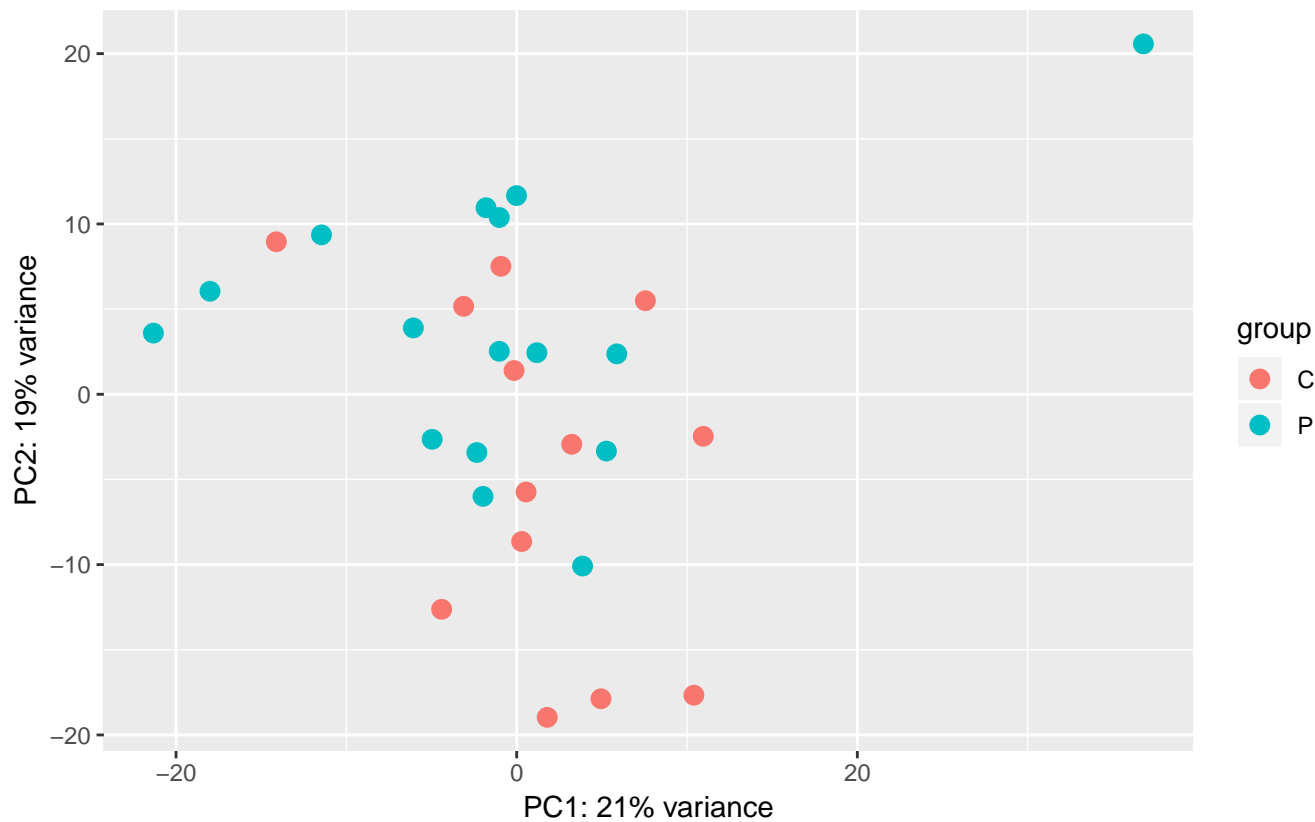


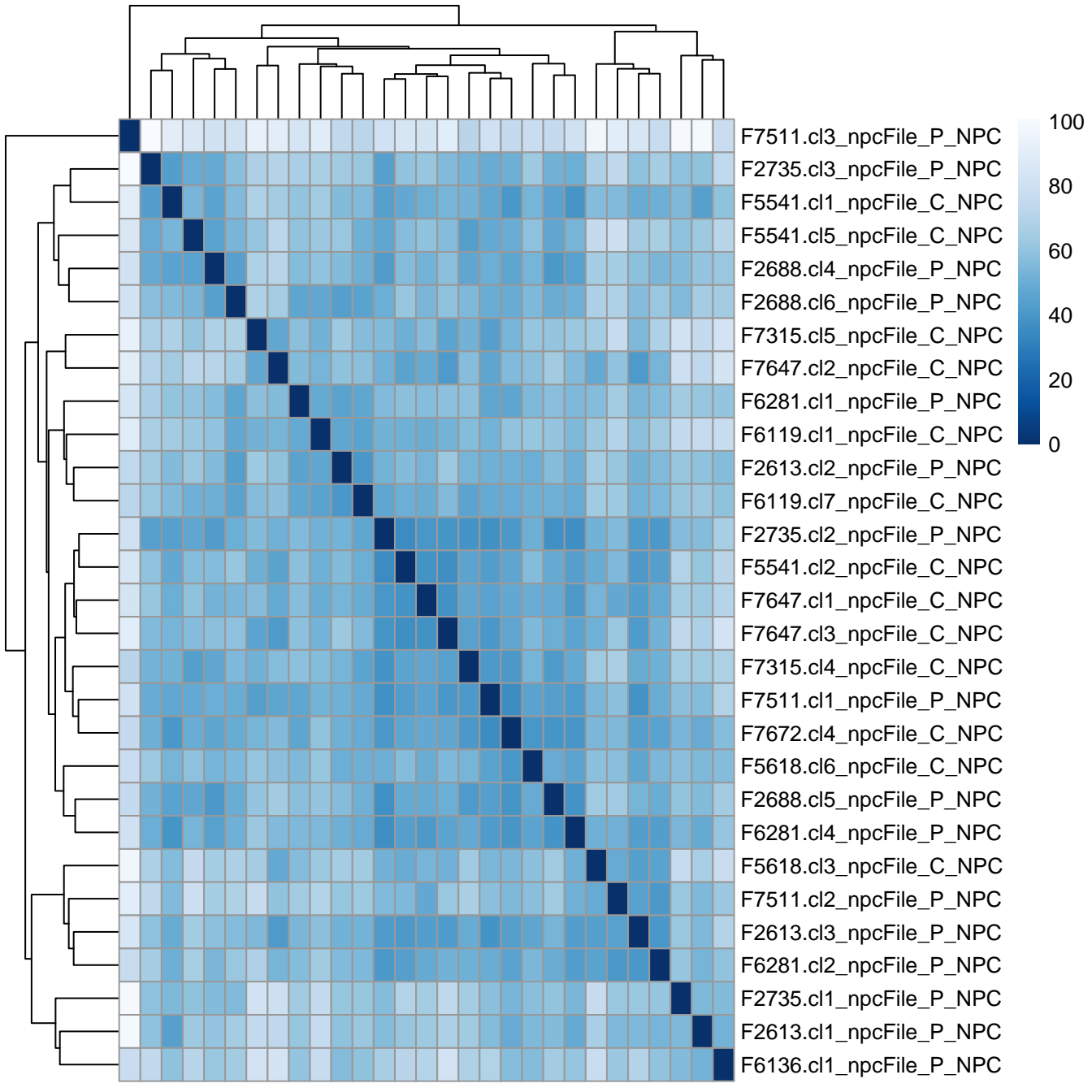
PCA,RUV Normalisation k2, batch







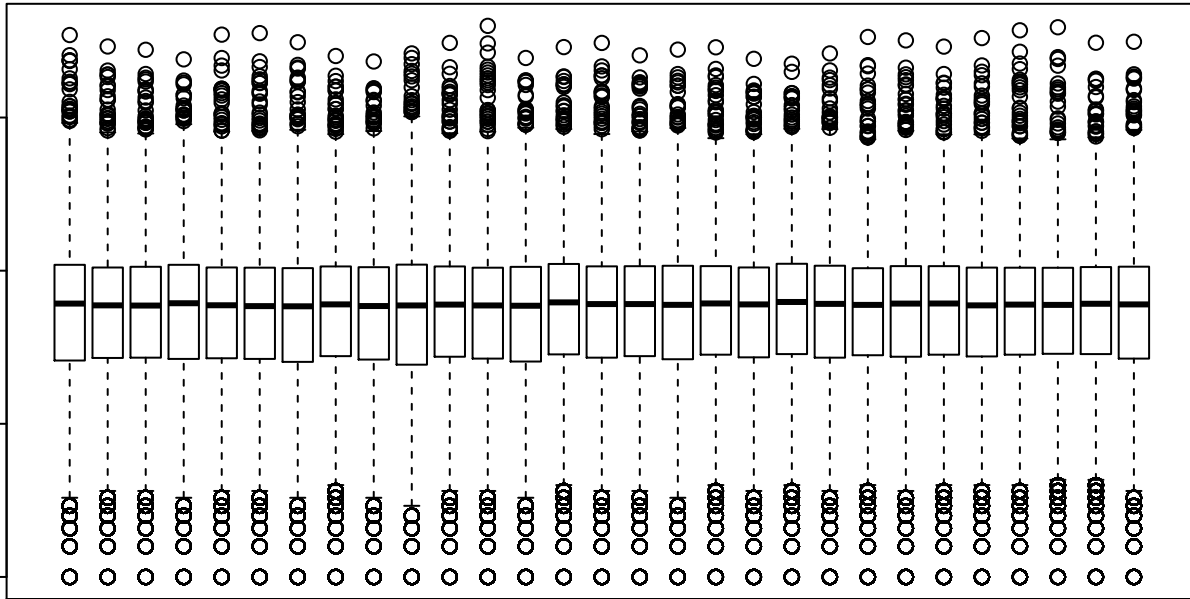




Height

0 5 10 15

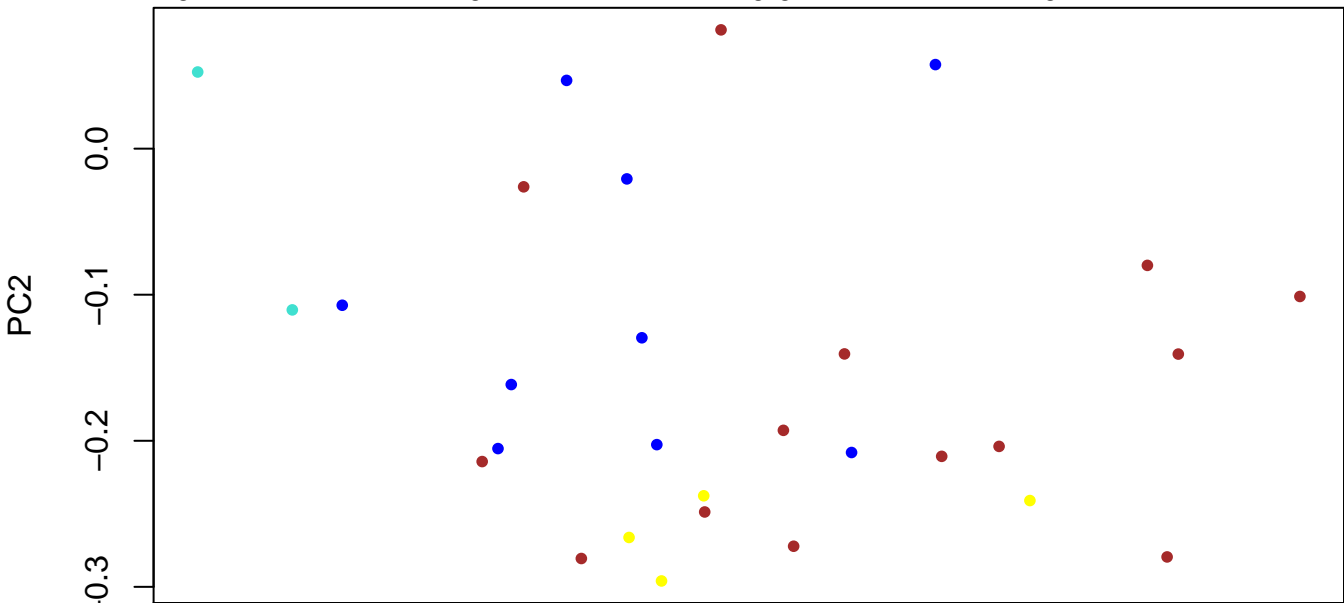
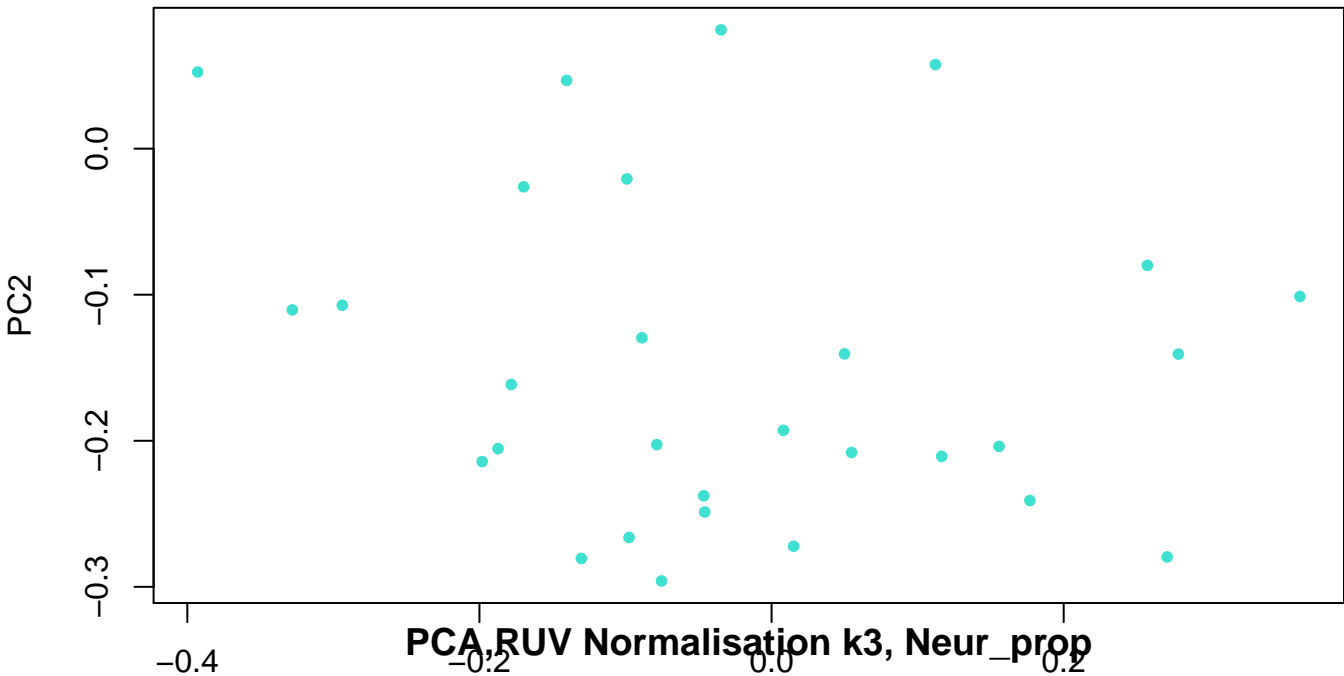
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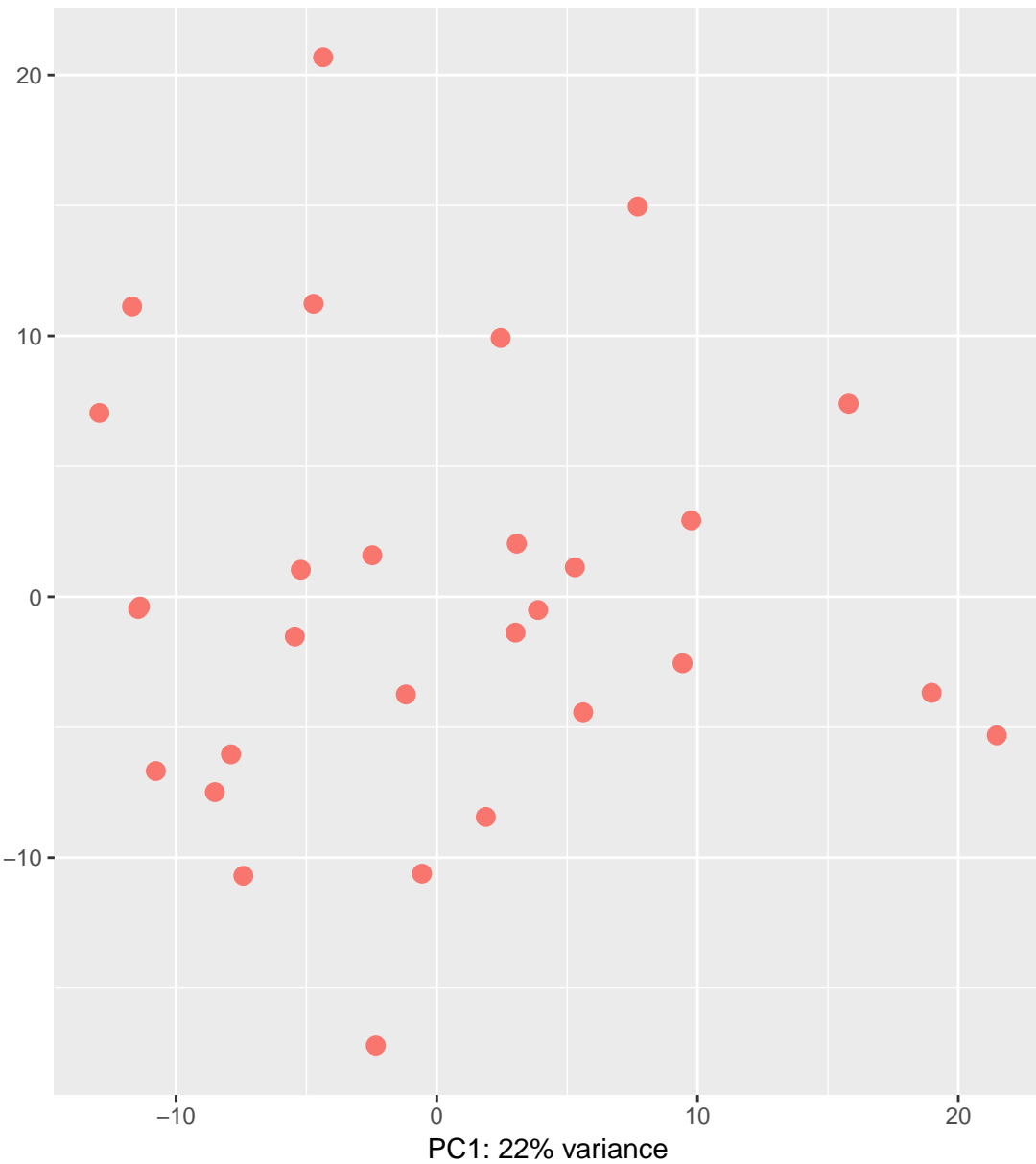
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F2735.c11\_npcFile\_P\_NPC  
F2613.d1\_npcFile\_P\_NPC  
F6136.d1\_npcFile\_P\_NPC  
F2735.c3\_npcFile\_P\_NPC  
F5541.d5\_npcFile\_C\_NPC  
F7315.c5\_npcFile\_C\_NPC  
F7647.d2\_npcFile\_C\_NPC  
F6119.c1\_npcFile\_C\_NPC  
F6281.c1\_npcFile\_P\_NPC  
F2688.c6\_npcFile\_P\_NPC  
F2613.c2\_npcFile\_P\_NPC  
F6119.c7\_npcFile\_C\_NPC  
F5618.c3\_npcFile\_C\_NPC  
F7511.c2\_npcFile\_P\_NPC  
F2613.c3\_npcFile\_P\_NPC  
F6281.c2\_npcFile\_P\_NPC  
F5618.c6\_npcFile\_C\_NPC  
F2688.c4\_npcFile\_P\_NPC  
F5541.c1\_npcFile\_C\_NPC  
F2688.c5\_npcFile\_P\_NPC  
F6281.c4\_npcFile\_P\_NPC  
F2735.c2\_npcFile\_P\_NPC  
F5541.c2\_npcFile\_C\_NPC  
F7647.c1\_npcFile\_C\_NPC  
F7647.c3\_npcFile\_C\_NPC  
F7315.d4\_npcFile\_C\_NPC  
F7511.c1\_npcFile\_P\_NPC  
F7672.d4\_npcFile\_C\_NPC

# Sample clustering NPC

PCA,RUV Normalisation k3, batch



PC2: 18% variance

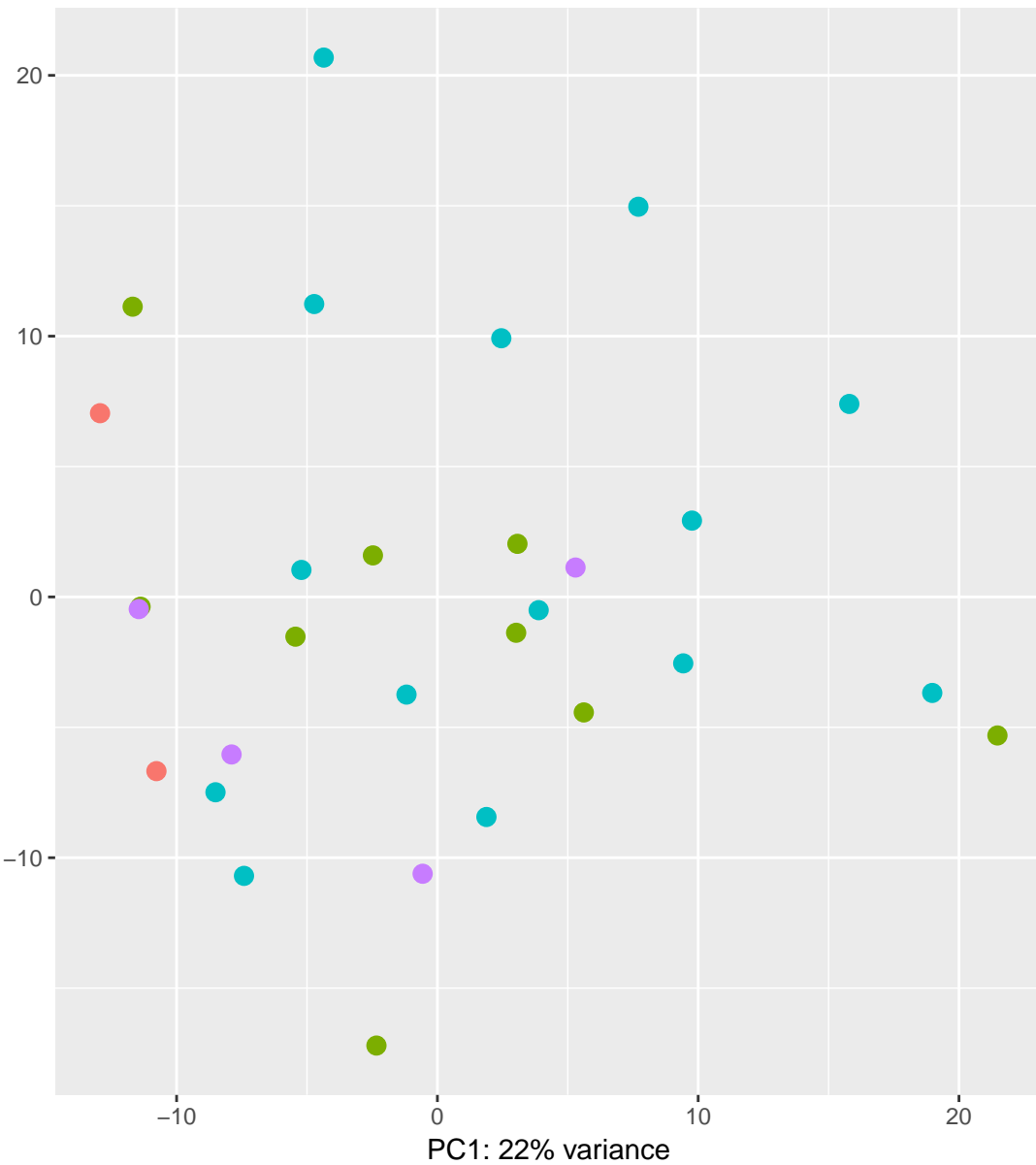


group

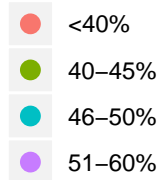
● npcFile

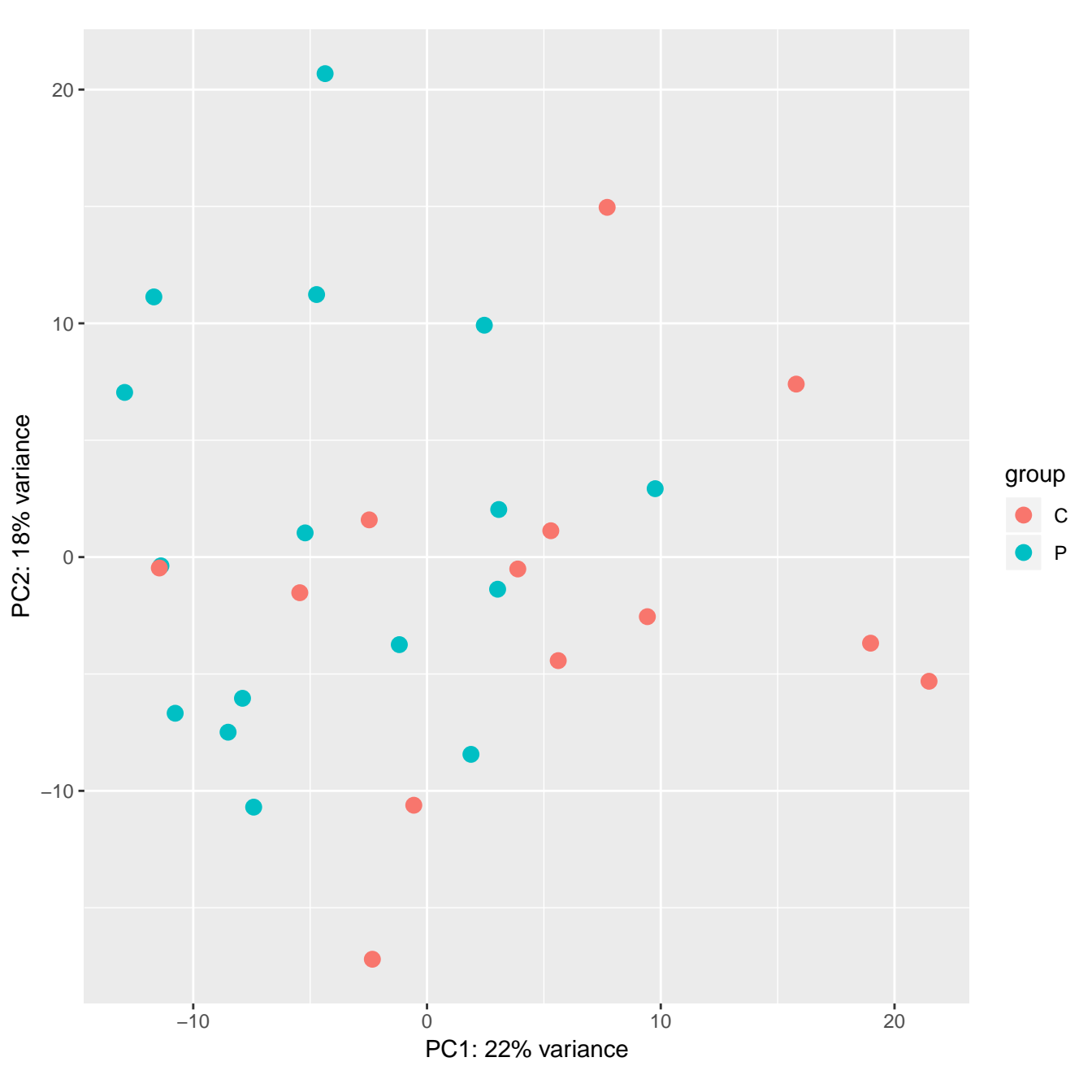


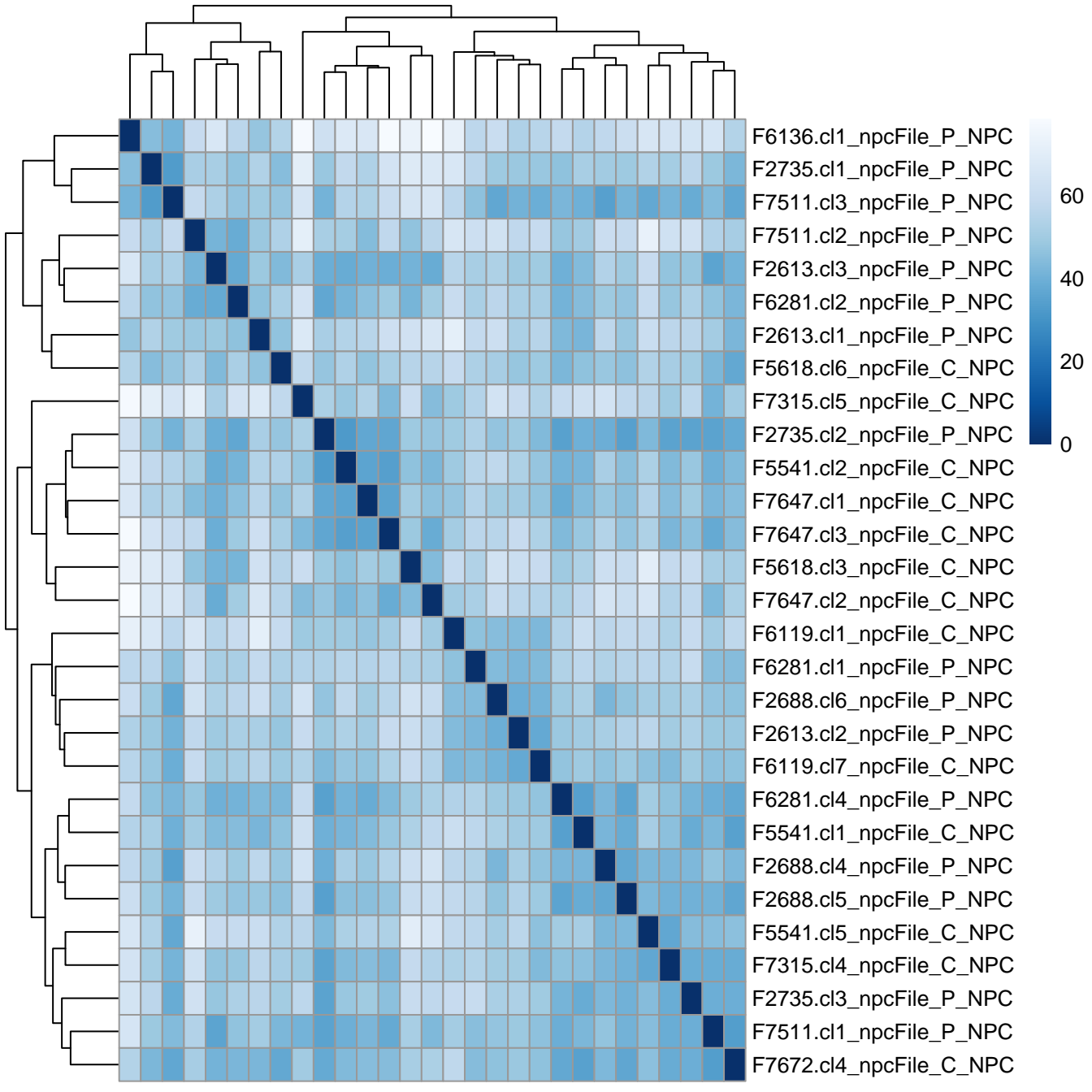
PC2: 18% variance



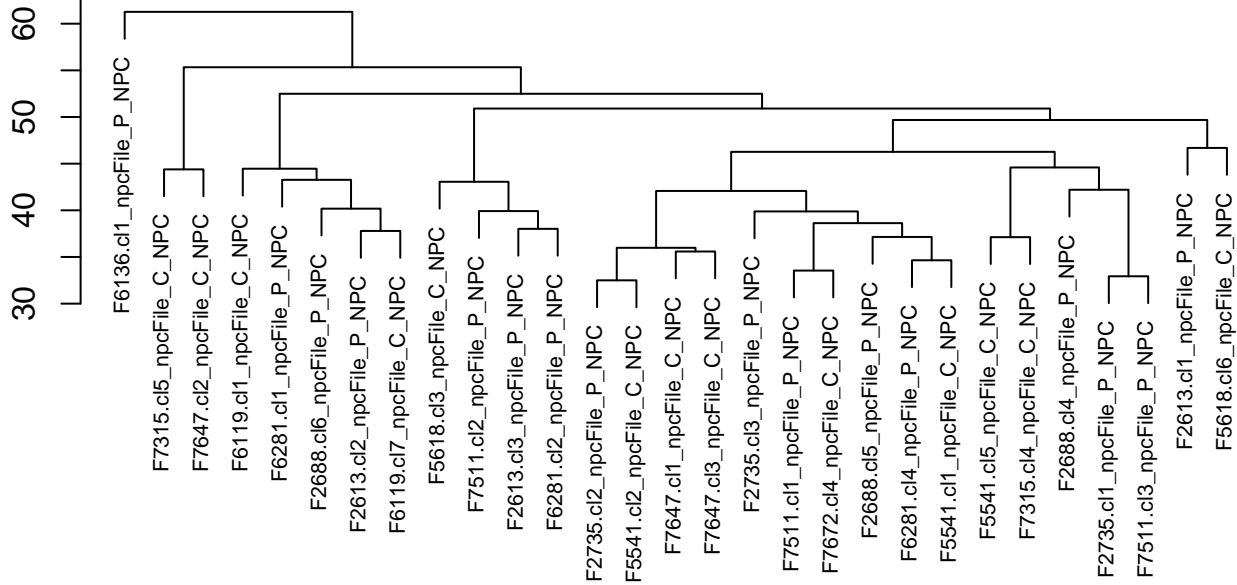
group



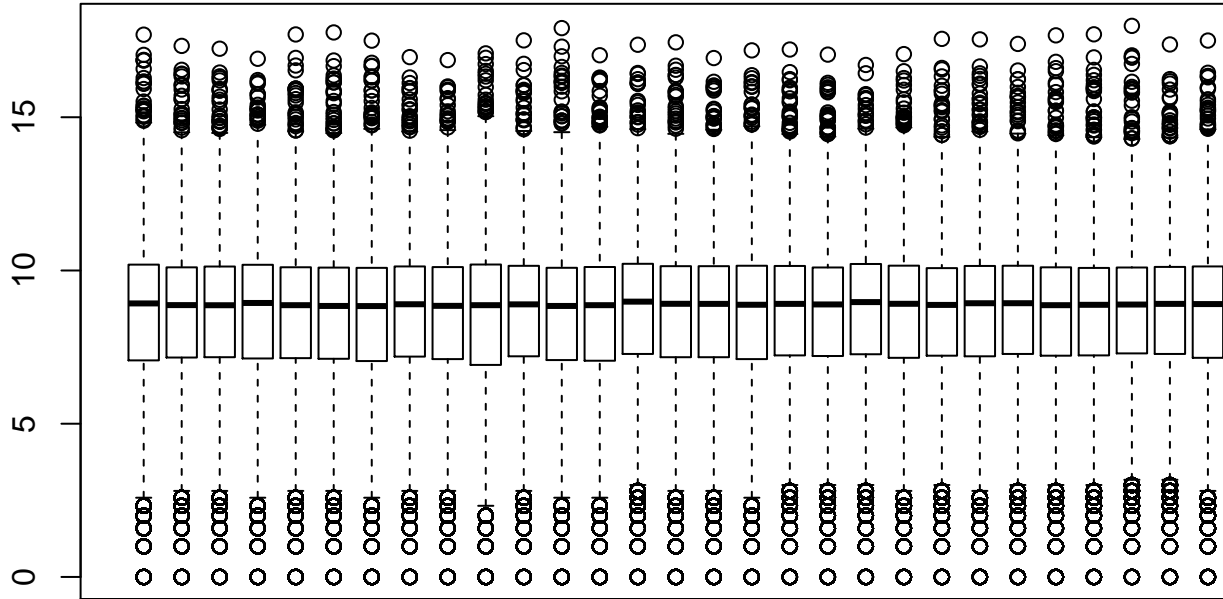




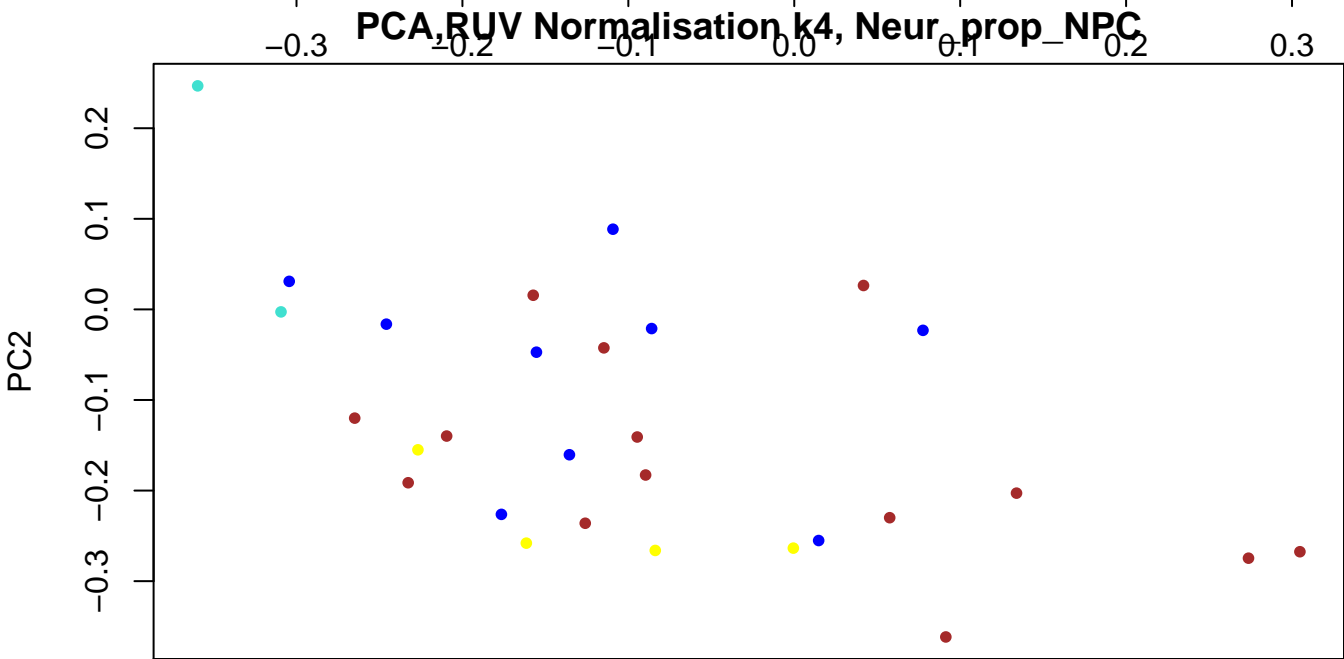
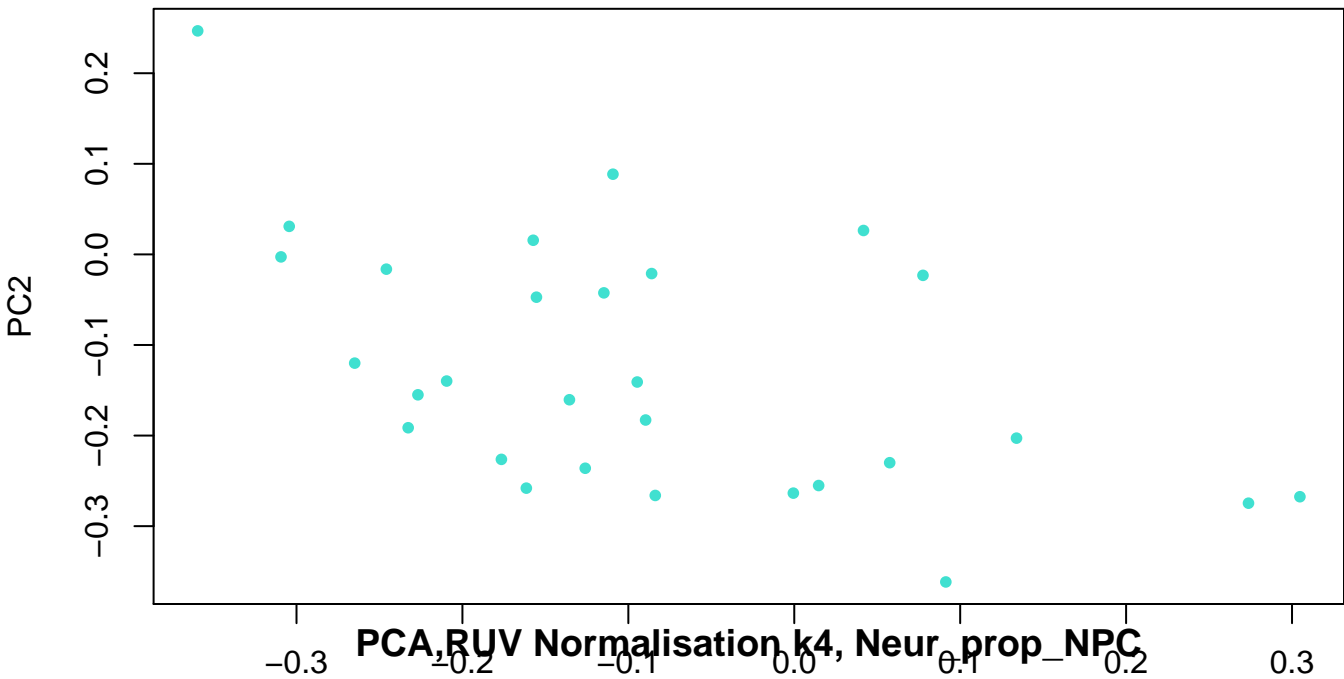
Height

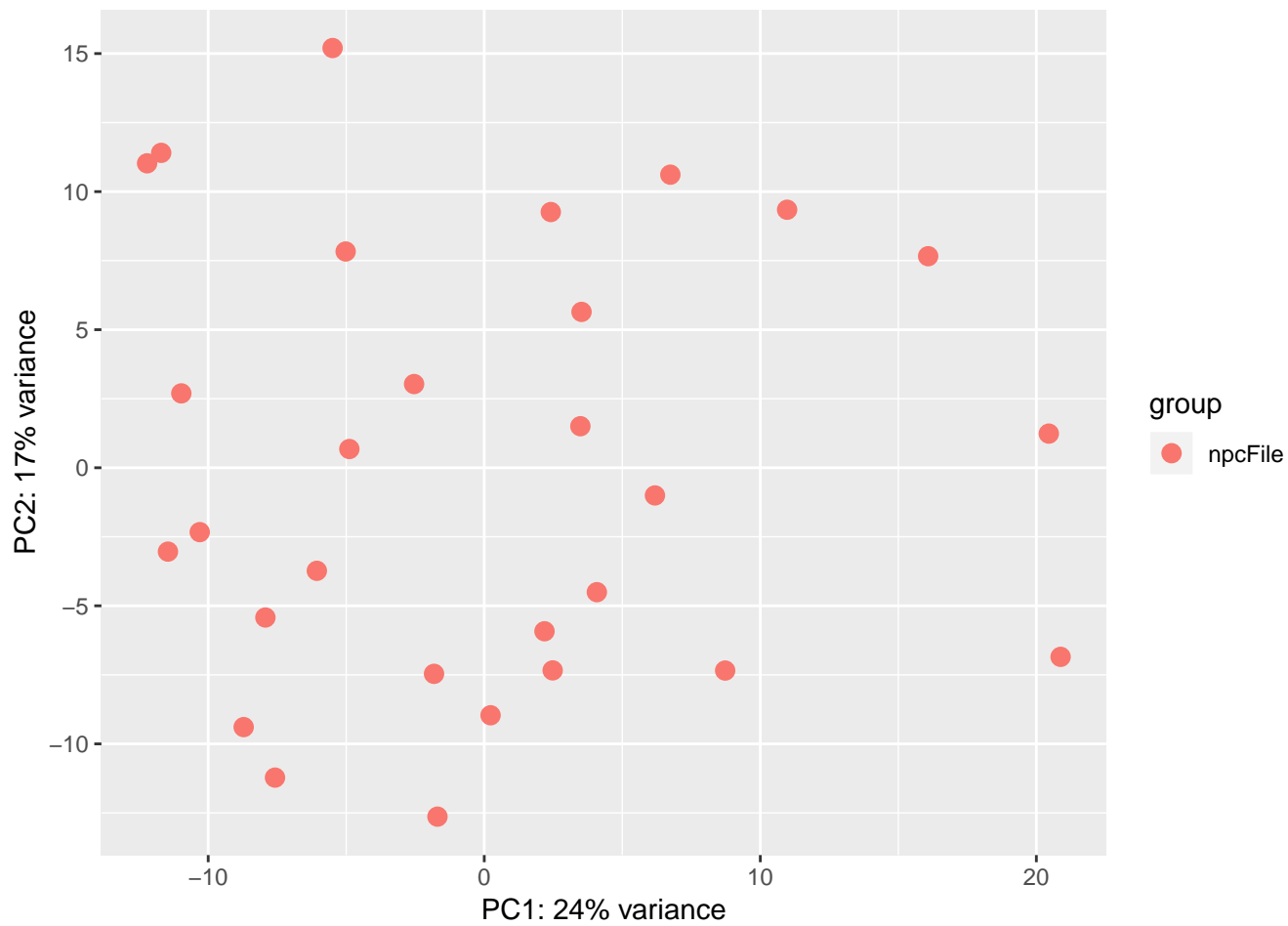


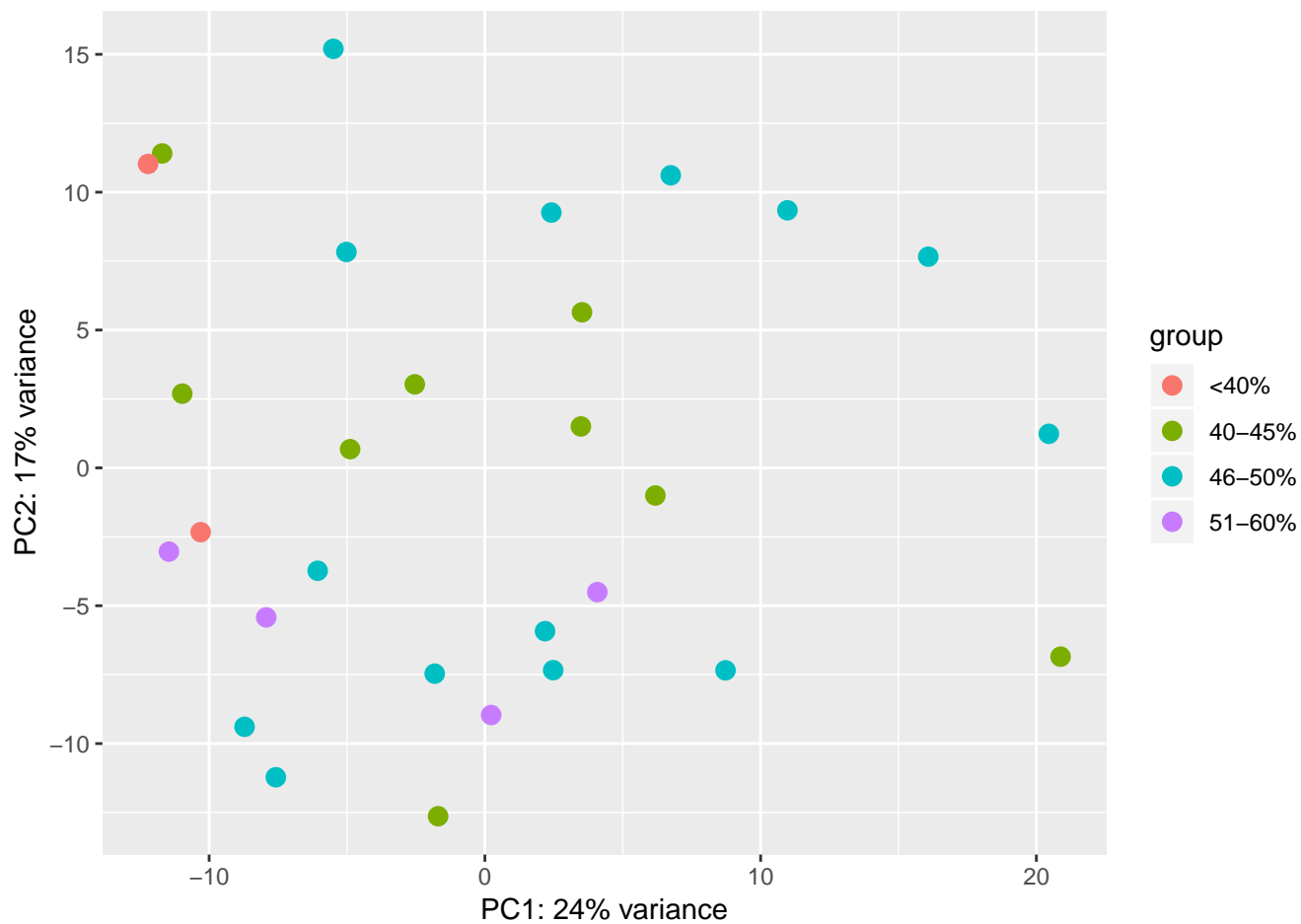
## Sample clustering NPC

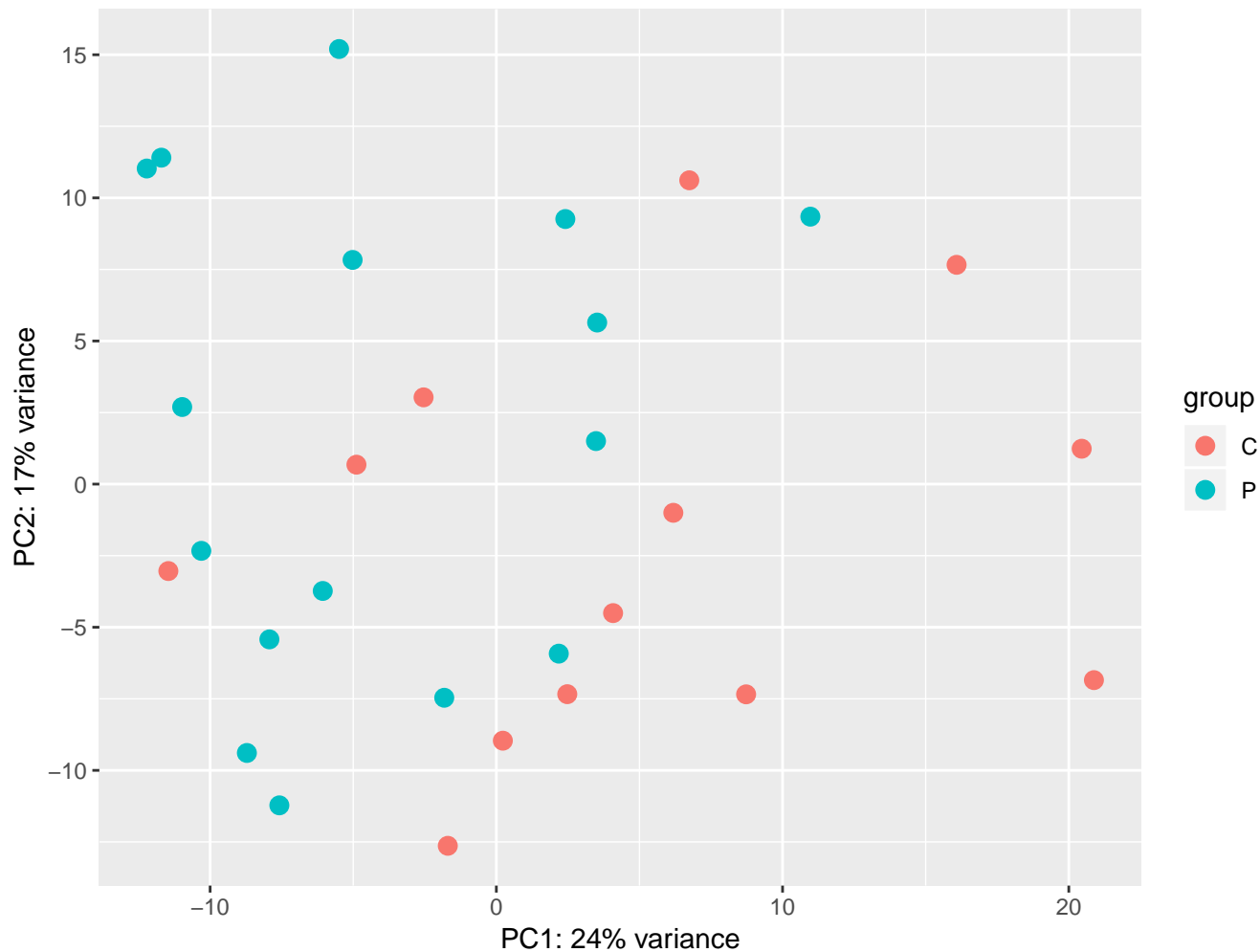


PCA,RUV Normalisation k4, batch

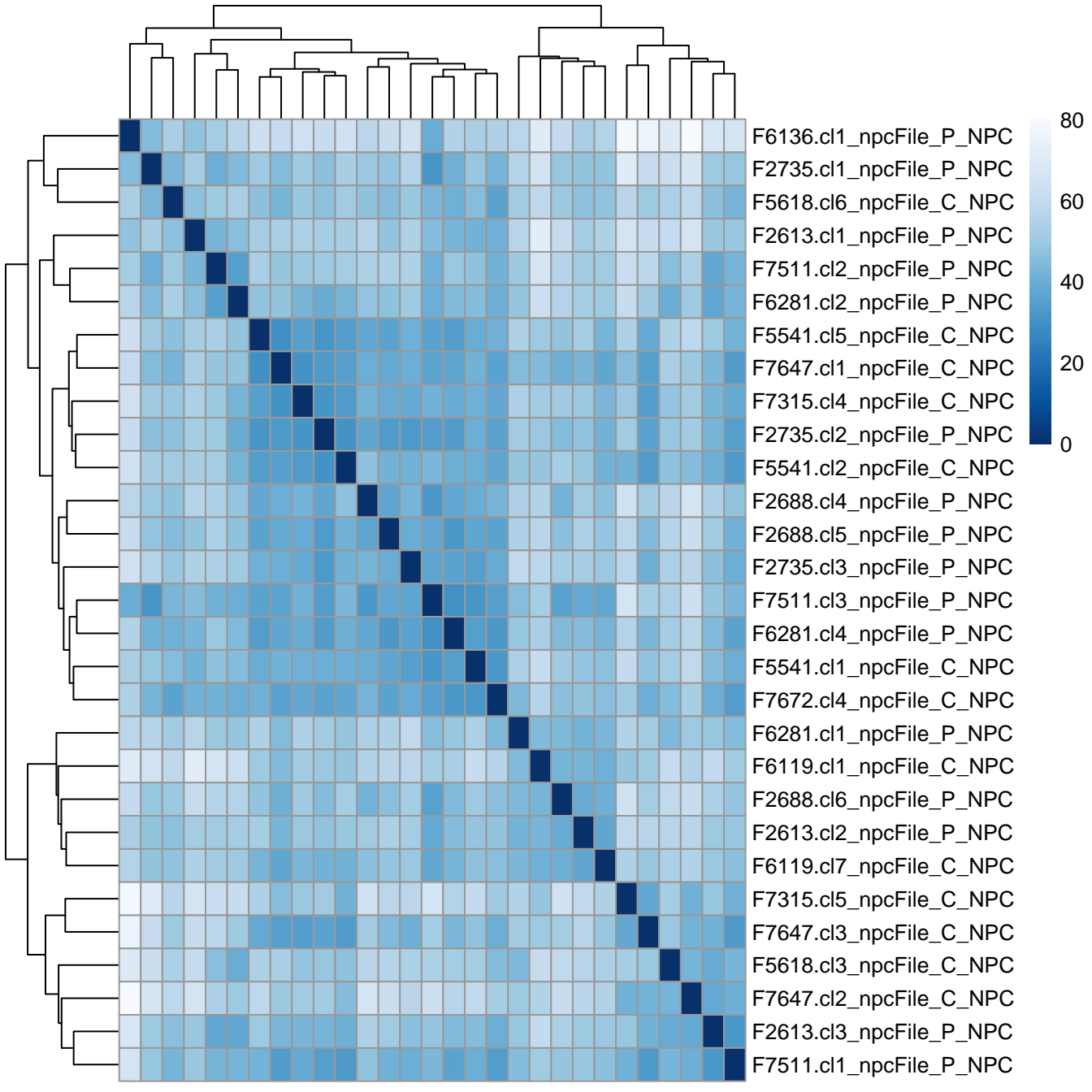












Height

25 35 45 55

F6136.cl1\_npcFile\_P\_NPC

F6281.cl1\_npcFile\_P\_NPC

F6119.cl1\_npcFile\_C\_NPC

F2688.cl6\_npcFile\_P\_NPC

F2613.cl2\_npcFile\_P\_NPC

F6119.cl7\_npcFile\_C\_NPC

F7315.cl5\_npcFile\_C\_NPC

F5618.cl3\_npcFile\_C\_NPC

F7647.cl2\_npcFile\_C\_NPC

F2613.cl3\_npcFile\_P\_NPC

F7511.cl1\_npcFile\_P\_NPC

F5618.cl6\_npcFile\_C\_NPC

F7647.cl3\_npcFile\_C\_NPC

F5541.cl5\_npcFile\_C\_NPC

F7647.cl1\_npcFile\_C\_NPC

F7315.cl4\_npcFile\_C\_NPC

F2735.cl2\_npcFile\_P\_NPC

F5541.cl2\_npcFile\_C\_NPC

F2688.cl4\_npcFile\_P\_NPC

F2735.cl3\_npcFile\_P\_NPC

F2688.cl5\_npcFile\_P\_NPC

F7511.cl3\_npcFile\_P\_NPC

F6281.cl4\_npcFile\_P\_NPC

F5541.cl1\_npcFile\_C\_NPC

F7672.cl4\_npcFile\_C\_NPC

F2613.cl1\_npcFile\_P\_NPC

F2735.cl1\_npcFile\_P\_NPC

F7511.cl2\_npcFile\_P\_NPC

F6281.cl2\_npcFile\_P\_NPC

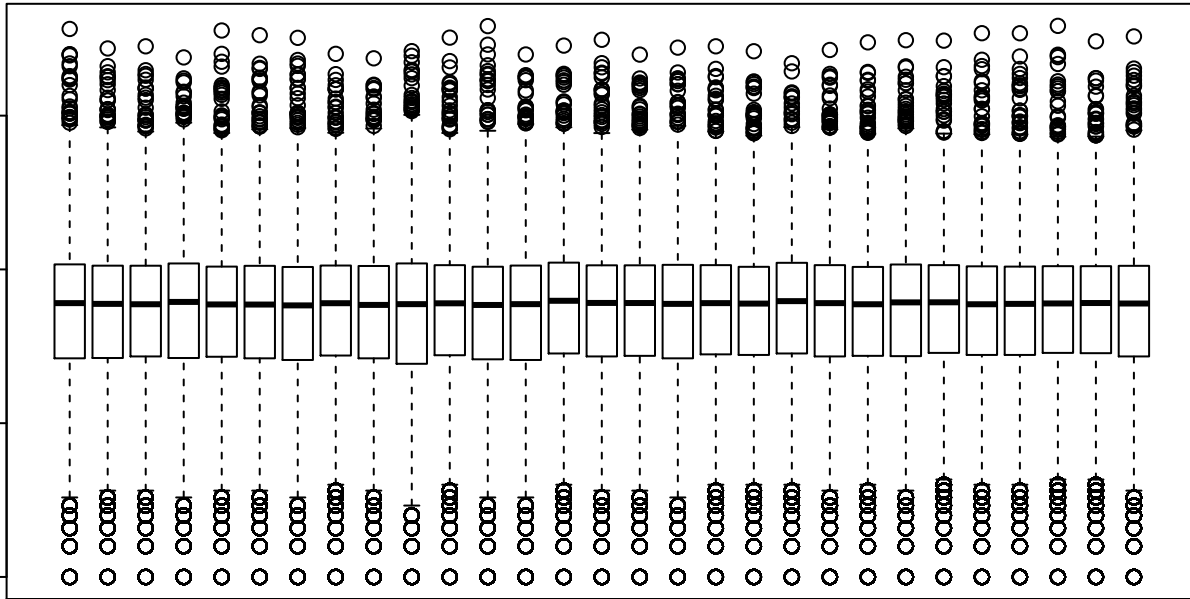
# Sample clustering NPC

15

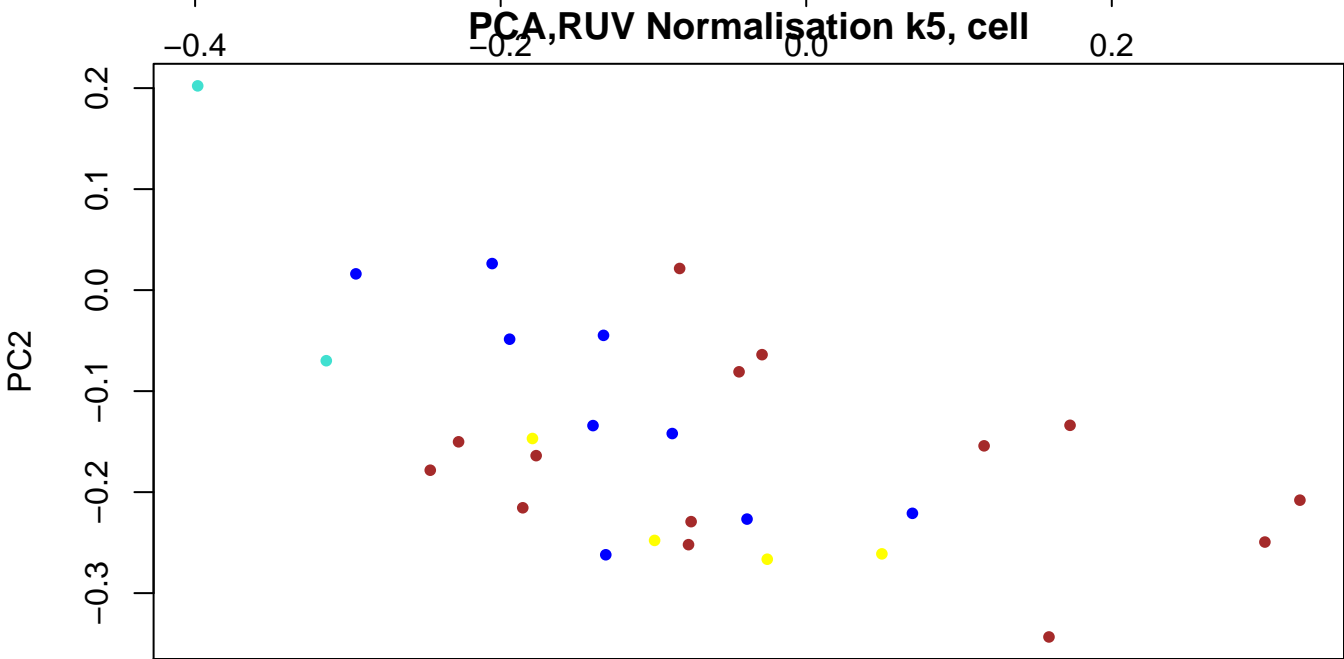
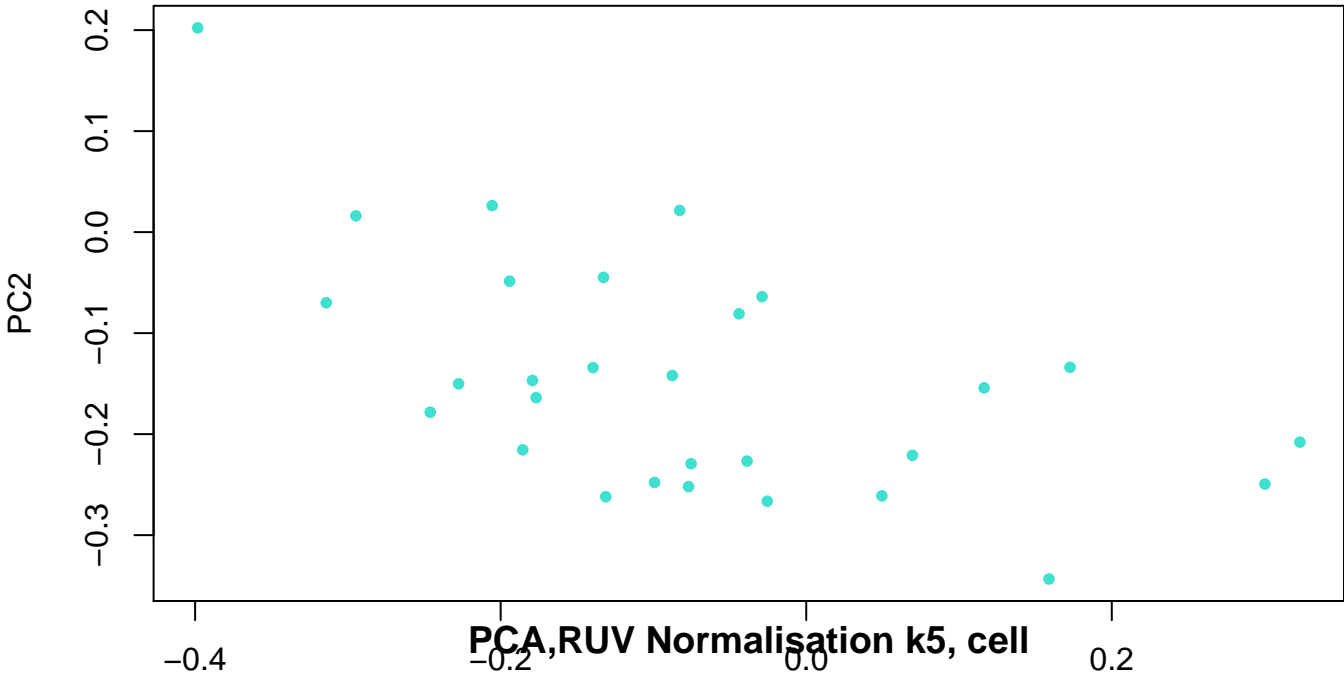
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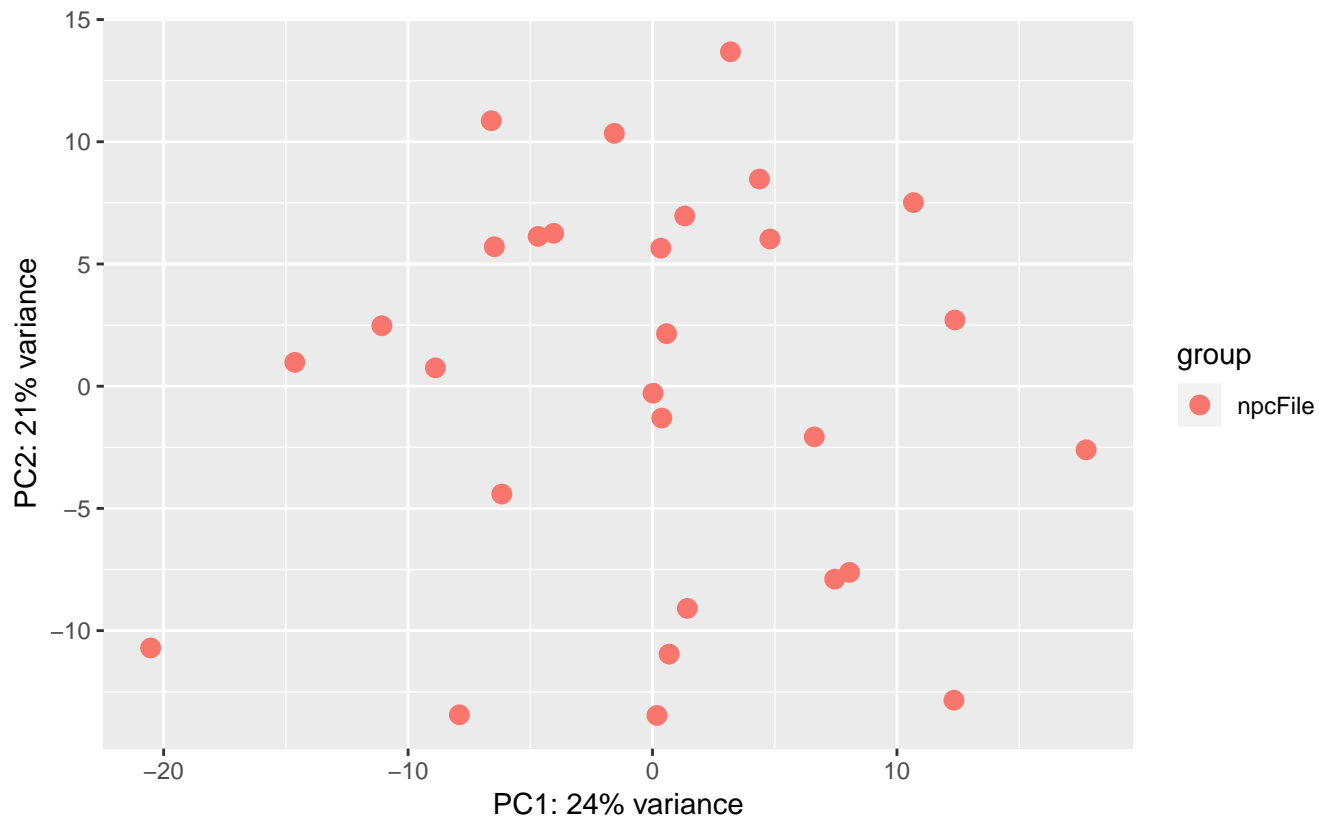
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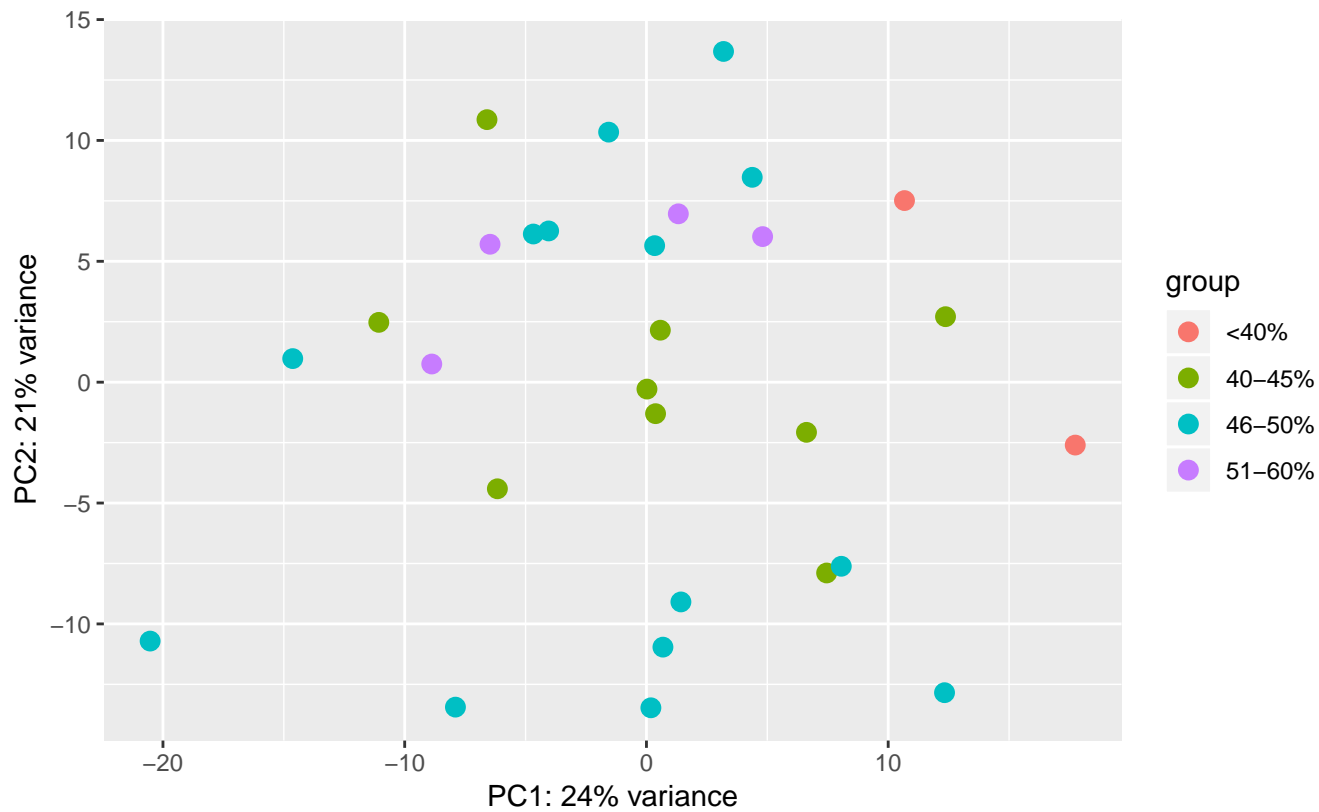
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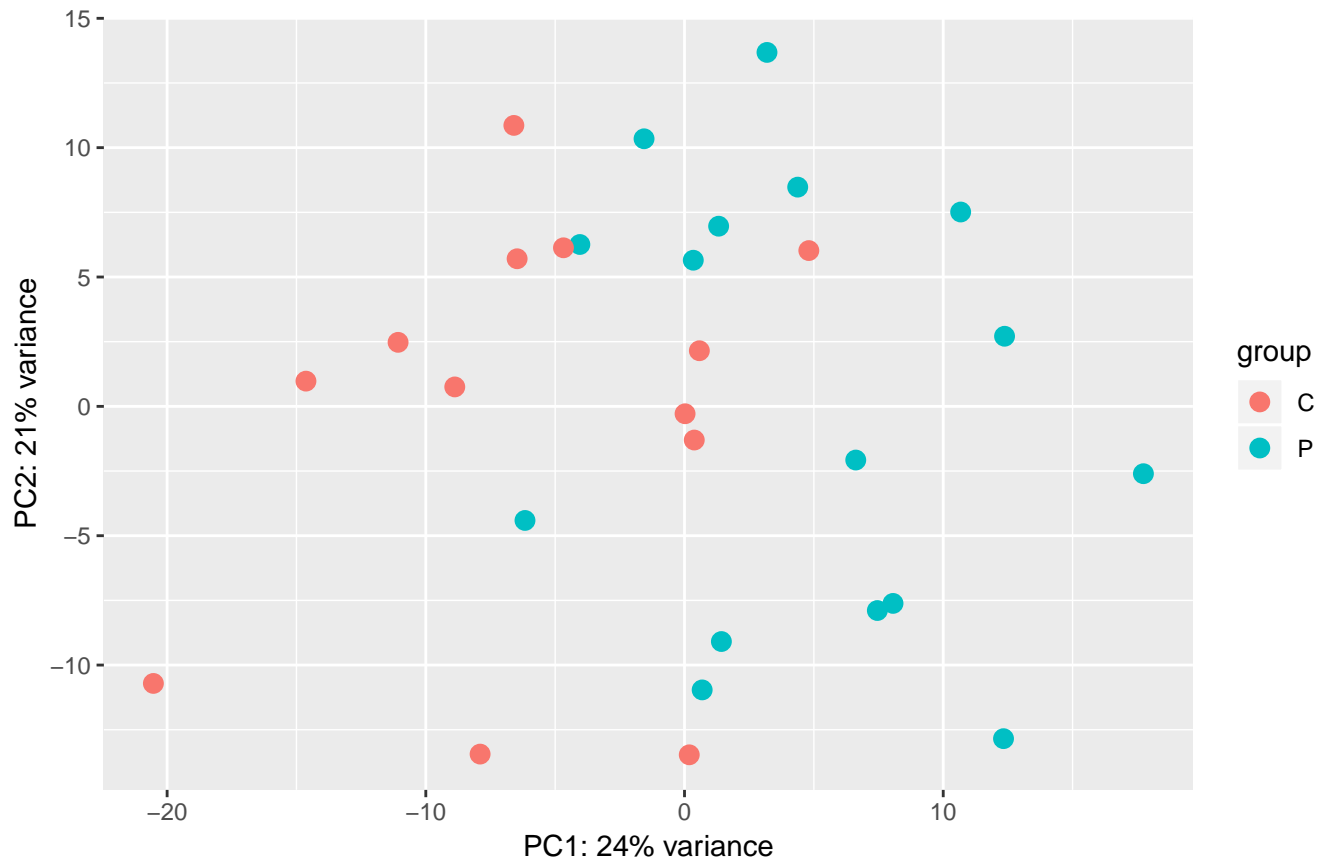


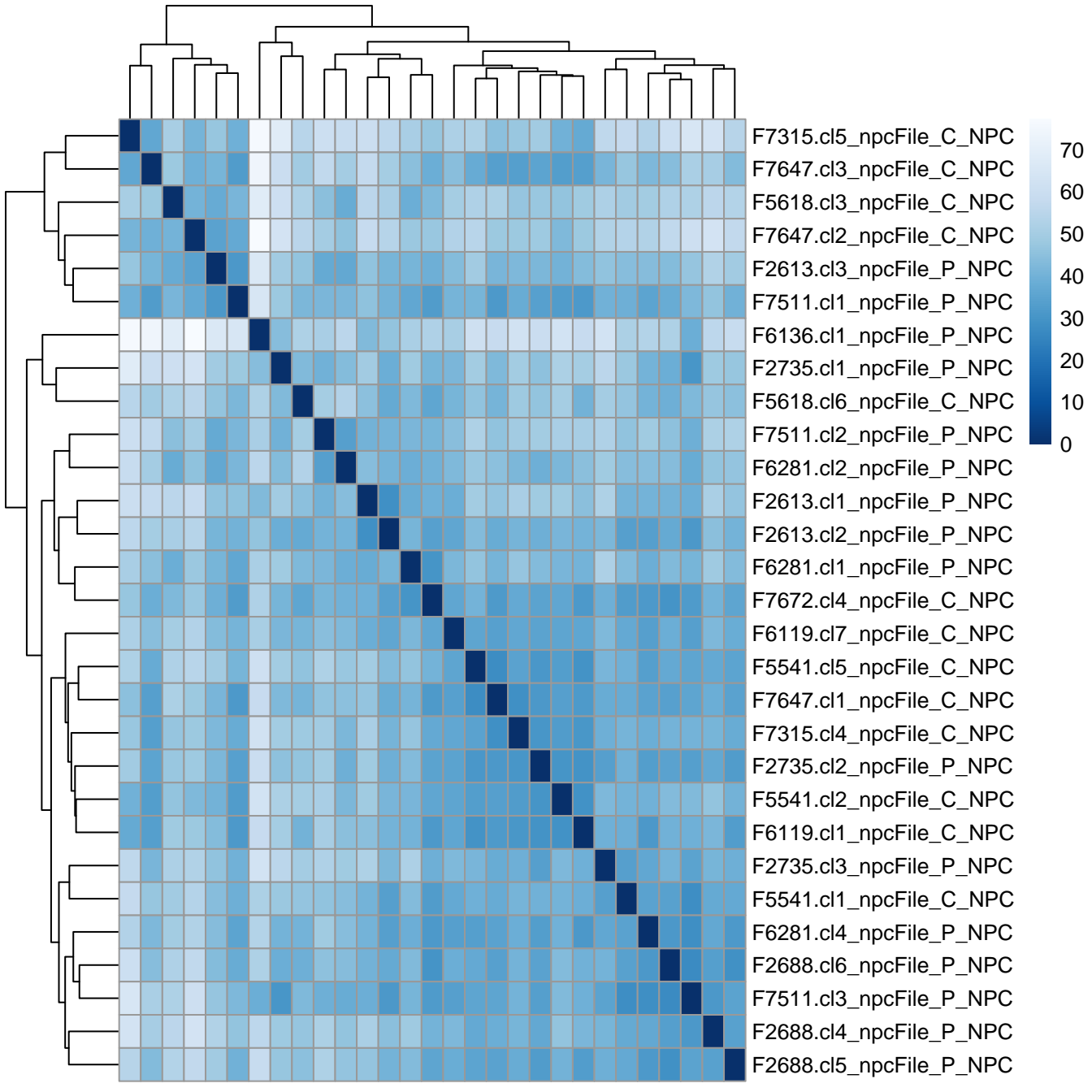
PCA,RUV Normalisation k5, batch











Height

25 35 45 55

# Sample clustering NPC

