Poon: padj<0.01 & logFC>0.25 Poon | CD8MAIT CanoGamez | CD4\_TEM Rose | CD4\_modul1\_Tem Rose | CD4\_modul3\_Tem Rose | CD4\_modul4\_Tem Rose | CD8\_modul3\_Tem/emra GEP3-GEP4 0.02 < 0.001 < 0.001 < 0.001 < 0.001 GEP5 < 0.001 < 0.001 < 0.001 < 0.001 < 0.001 GEP6-< 0.001 < 0.001 < 0.001 < 0.001 0.75 1.00 0.00 0.25 0.75 1.00 0.00 0.25 0.75 1.00 0.00 0.25 0.50 1.00 0.00 0.25 0.25 0.50 0.50 0.50 0.25 0.50 0.75 1.00 0.00 0.75 0.50 0.75 1.00 0.00 CanoGamez | CD4\_TEMRA Poon | CD8TEM/TEMRA Rose | CD8\_modul1\_Temra GEP3-GEP4 < 0.001 GEP5 < 0.001 GEP6-< 0.001 < 0.0 < 0.001 CD8 MAIT 0.25 0.50 0.75 1.00 0.00 0.25 0.50 0.75 1.00 0.00 0.25 0.50 0.75 1.00 Tcm CanoGamez | CD4\_Tnaive Poon | CD4Naive Poon | CD8Naive Rose | CD4\_modul5\_Tnaive Rose | CD8\_modul4\_Tnaive Rose | CD8\_modul5\_Tnaive/cm Tem Temra < 0.001 < 0.001 GEP3-< 0.001 < 0.001 < 0.001 < 0.001 Tnaive GEP4-GEP5 GEP6-1.00 0.00 1.00 0.00 1.00 0.00 0.25 0.75 1.00 0.00 0.25 1.00 0.00 0.25 0.75 0.25 0.50 0.75 0.25 0.50 0.75 0.25 0.50 0.75 0.50 0.50 0.75 0.50 1.00 0.00 CanoGamez | CD4\_TCM Poon | CD4TCM/TFH Rose | CD4\_modul2\_Tcm/em Rose | CD8\_modul2\_Tcm/em GEP3-< 0.001 < 0.001 GEP4 < 0.001 < 0.001 GEP5 GEP6-

1.00 0.00

Weighted Jaccard Index

0.25

0.50

0.75

1.00

0.75

0.50

0.00

0.25

1.00 0.00

0.25

0.50

0.75

1.00 0.00

0.25

0.50

0.75