TFs-preFiltering PPARGC1A CUX1 ESRRG CREB1 RCOR1 JUND KDM5A MAX present/abs 1 NFE2L1 POU2F1 POU3F2 FOXO3 ONECUT2 MEIS1 POU6F2 SREBF2 FOS **L**2 2 \Box

TFs-postFiltering. (FDR<=0.01) PPARGC1A CUX1 ESRRG CREB1 RCOR1 JUND KDM5A MAX present/abs 1 NFE2L1 POU2F1 POU3F2 FOXO3 ONECUT2 MEIS1 POU6F2 SREBF2 7

TFs-postFiltering. (FDR<=0.02) PPARGC1A CUX1 ESRRG CREB1 RCOR1 JUND KDM5A MAX present/abs 1 NFE2L1 POU2F1 POU3F2 FOXO3 ONECUT2 MEIS1 POU6F2 SREBF2 7

TFs-postFiltering. (FDR<=0.05) PPARGC1A CUX1 ESRRG CREB1 RCOR1 JUND KDM5A MAX present/abs 1 NFE2L1 POU2F1 POU3F2 FOXO3 ONECUT2 MEIS1 POU6F2 SREBF2 7

TFs-postFiltering. (FDR<=0.08) PPARGC1A CUX1 ESRRG CREB1 RCOR1 JUND KDM5A MAX present/abs 1 NFE2L1 POU2F1 POU3F2 FOXO3 ONECUT2 MEIS1 POU6F2 SREBF2 7

TFs-postFiltering. (FDR<=0.1) PPARGC1A CUX1 ESRRG CREB1 RCOR1 JUND KDM5A MAX present/abs 1 NFE2L1 POU2F1 POU3F2 FOXO3 ONECUT2 MEIS1 POU6F2 SREBF2 7

TFs-postFiltering. (FDR<=0.2) PPARGC1A CUX1 ESRRG CREB1 RCOR1 JUND KDM5A MAX present/abs 1 NFE2L1 POU2F1 POU3F2 FOXO3 ONECUT2 MEIS1 POU6F2 SREBF2 7