K562 TrtGroup E.571 #408 6 E.571 #411 E.683 #1008 4 E.571 #404 E.676 #945 E.676 #947 E.683 #1006 2 E.673 #907_b E.678 #952 0 E.673 #906_b E.683 #1011 E.675 #935 -2 E.676 #948 E.588 #452 E.683 #1005 E.665 #771 E.675 #936 E.678 #956 E.676 #944 E.579 #341 E.579 #341 E.588 #323 E.574 #333 E.574 #334 E.574 #335 E.574 #336 E.683 #979 E.676 #949 E.- #K562PositiveMerged E.665 #766 E.675 #938 E.675 #943 E.588 #457 E.678 #955 E.678 #954 E.675 #933 E.- #K562PositiveAll E.588 #447 E.588 #455 E.694 #1078 E.579 #338 E.589 #326 E.683 #1012 E.579 #337 E.683 #1010 E.588 #325 E.565 #767 E.579 #340 E.580 #428 E.571 #409 E.683 #1007 E.580 #342 E.673 #908_b E.665 #770 E.588 #451 E.588 #446 E.579 #339 E.676 #946 E.588 #448 E.652 #657 E.683 #1009 E.588 #324 E.665 #768 E.571 #406 E.665 #769 E.665 #774 E.665 #773 E.665 #775 E.588 #456 E.665 #772 E.652 #656 E.683 #1004 E.589 #348 E.580 #343 E.588 #454 E.694 #1079 E.678 #951 E.678 #953 E.675 #942 E.580 #345 E.683 #1013 E.571 #410 E.694 #1077 E.694 #1080 5kb Intergenic start Intergenic end

NegCtrlNone NegCtrlSingle

NegCtrlPooled NegCtrlNil

NegCtrlMerged

PositiveNone

PositiveSingle

PositivePooled PositiveNil PositiveMerged

PositiveAll

NegCtrlAll