

min2Mb_donor_cpgAWG_Hg19_TfReg24_intron_sigPermilnrm -1.8_Nmaleanno
chrasm: 35198261valid/1000/20052198261
22chr: chr1:chr2:chr3:chr4:chr5:chr6:chr7:chr8:chr9:chr10:chr11:chr12:chr13:chr14:chr15:chr16:chr17:chr18:chr19:chr20:chr21:chr22:chr23:chr24:chr25:chr26:chr27:chr28:chr29:chr30:chr31:chr32:chr33:chr34:chr35:chr36:chr37:chr38:chr39:chr40:chr41:chr42:chr43:chr44:chr45:chr46:chr47:chr48:chr49:chr50:chr51:chr52:chr53:chr54:chr55:chr56:chr57:chr58:chr59:chr60:chr61:chr62:chr63:chr64:chr65:chr66:chr67:chr68:chr69:chr70:chr71:chr72:chr73:chr74:chr75:chr76:chr77:chr78:chr79:chr80:chr81:chr82:chr83:chr84:chr85:chr86:chr87:chr88:chr89:chr90:chr91:chr92:chr93:chr94:chr95:chr96:chr97:chr98:chr99:chr100:chr101:chr102:chr103:chr104:chr105:chr106:chr107:chr108:chr109:chr110:chr111:chr112:chr113:chr114:chr115:chr116:chr117:chr118:chr119:chr120:chr121:chr122:chr123:chr124:chr125:chr126:chr127:chr128:chr129:chr130:chr131:chr132:chr133:chr134:chr135:chr136:chr137:chr138:chr139:chr140:chr141:chr142:chr143:chr144:chr145:chr146:chr147:chr148:chr149:chr150:chr151:chr152:chr153:chr154:chr155:chr156:chr157:chr158:chr159:chr160:chr161:chr162:chr163:chr164:chr165:chr166:chr167:chr168:chr169:chr170:chr171:chr172:chr173:chr174:chr175:chr176:chr177:chr178:chr179:chr180:chr181:chr182:chr183:chr184:chr185:chr186:chr187:chr188:chr189:chr190:chr191:chr192:chr193:chr194:chr195:chr196:chr197:chr198:chr199:chr200:chr201:chr202:chr203:chr204:chr205:chr206:chr207:chr208:chr209:chr210:chr211:chr212:chr213:chr214:chr215:chr216:chr217:chr218:chr219:chr220:chr221:chr222:chr223:chr224:chr225:chr226:chr227:chr228:chr229:chr230:chr231:chr232:chr233:chr234:chr235:chr236:chr237:chr238:chr239:chr240:chr241:chr242:chr243:chr244:chr245:chr246:chr247:chr248:chr249:chr250:chr251:chr252:chr253:chr254:chr255:chr256:chr257:chr258:chr259:chr260:chr261:chr262:chr263:chr264:chr265:chr266:chr267:chr268:chr269:chr270:chr271:chr272:chr273:chr274:chr275:chr276:chr277:chr278:chr279:chr280:chr281:chr282:chr283:chr284:chr285:chr286:chr287:chr288:chr289:chr290:chr291:chr292:chr293:chr294:chr295:chr296:chr297:chr298:chr299:chr300:chr301:chr302:chr303:chr304:chr305:chr306:chr307:chr308:chr309:chr310:chr311:chr312:chr313:chr314:chr315:chr316:chr317:chr318:chr319:chr320:chr321:chr322:chr323:chr324:chr325:chr326:chr327:chr328:chr329:chr330:chr331:chr332:chr333:chr334:chr335:chr336:chr337:chr338:chr339:chr340:chr341:chr342:chr343:chr344:chr345:chr346:chr347:chr348:chr349:chr350:chr351:chr352:chr353:chr354:chr355:chr356:chr357:chr358:chr359:chr360:chr361:chr362:chr363:chr364:chr365:chr366:chr367:chr368:chr369:chr370:chr371:chr372:chr373:chr374:chr375:chr376:chr377:chr378:chr379:chr380:chr381:chr382:chr383:chr384:chr385:chr386:chr387:chr388:chr389:chr390:chr391:chr392:chr393:chr394:chr395:chr396:chr397:chr398:chr399:chr400:chr401:chr402:chr403:chr404:chr405:chr406:chr407:chr408:chr409:chr410:chr411:chr412:chr413:chr414:chr415:chr416:chr417:chr418:chr419:chr420:chr421:chr422:chr423:chr424:chr425:chr426:chr427:chr428:chr429:chr430:chr431:chr432:chr433:chr434:chr435:chr436:chr437:chr438:chr439:chr440:chr441:chr442:chr443:chr444:chr445:chr446:chr447:chr448:chr449:chr450:chr451:chr452:chr453:chr454:chr455:chr456:chr457:chr458:chr459:chr460:chr461:chr462:chr463:chr464:chr465:chr466:chr467:chr468:chr469:chr470:chr471:chr472:chr473:chr474:chr475:chr476:chr477:chr478:chr479:chr480:chr481:chr482:chr483:chr484:chr485:chr486:chr487:chr488:chr489:chr490:chr491:chr492:chr493:chr494:chr495:chr496:chr497:chr498:chr499:chr500:chr501:chr502:chr503:chr504:chr505:chr506:chr507:chr508:chr509:chr510:chr511:chr512:chr513:chr514:chr515:chr516:chr517:chr518:chr519:chr520:chr521:chr522:chr523:chr524:chr525:chr526:chr527:chr528:chr529:chr530:chr531:chr532:chr533:chr534:chr535:chr536:chr537:chr538:chr539:chr540:chr541:chr542:chr543:chr544:chr545:chr546:chr547:chr548:chr549:chr550:chr551:chr552:chr553:chr554:chr555:chr556:chr557:chr558:chr559:chr560:chr561:chr562:chr563:chr564:chr565:chr566:chr567:chr568:chr569:chr570:chr571:chr572:chr573:chr574:chr575:chr576:chr577:chr578:chr579:chr580:chr581:chr582:chr583:chr584:chr585:chr586:chr587:chr588:chr589:chr590:chr591:chr592:chr593:chr594:chr595:chr596:chr597:chr598:chr599:chr600:chr601:chr602:chr603:chr604:chr605:chr606:chr607:chr608:chr609:chr610:chr611:chr612:chr613:chr614:chr615:chr616:chr617:chr618:chr619:chr620:chr621:chr622:chr623:chr624:chr625:chr626:chr627:chr628:chr629:chr630:chr631:chr632:chr633:chr634:chr635:chr636:chr637:chr638:chr639:chr640:chr641:chr642:chr643:chr644:chr645:chr646:chr647:chr648:chr649:chr650:chr651:chr652:chr653:chr654:chr655:chr656:chr657:chr658:chr659:chr660:chr661:chr662:chr663:chr664:chr665:chr666:chr667:chr668:chr669:chr670:chr671:chr672:chr673:chr674:chr675:chr676:chr677:chr678:chr679:chr680:chr681:chr682:chr683:chr684:chr685:chr686:chr687:chr688:chr689:chr690:chr691:chr692:chr693:chr694:chr695:chr696:chr697:chr698:chr699:chr700:chr701:chr702:chr703:chr704:chr705:chr706:chr707:chr708:chr709:chr710:chr711:chr712:chr713:chr714:chr715:chr716:chr717:chr718:chr719:chr720:chr721:chr722:chr723:chr724:chr725:chr726:chr727:chr728:chr729:chr73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