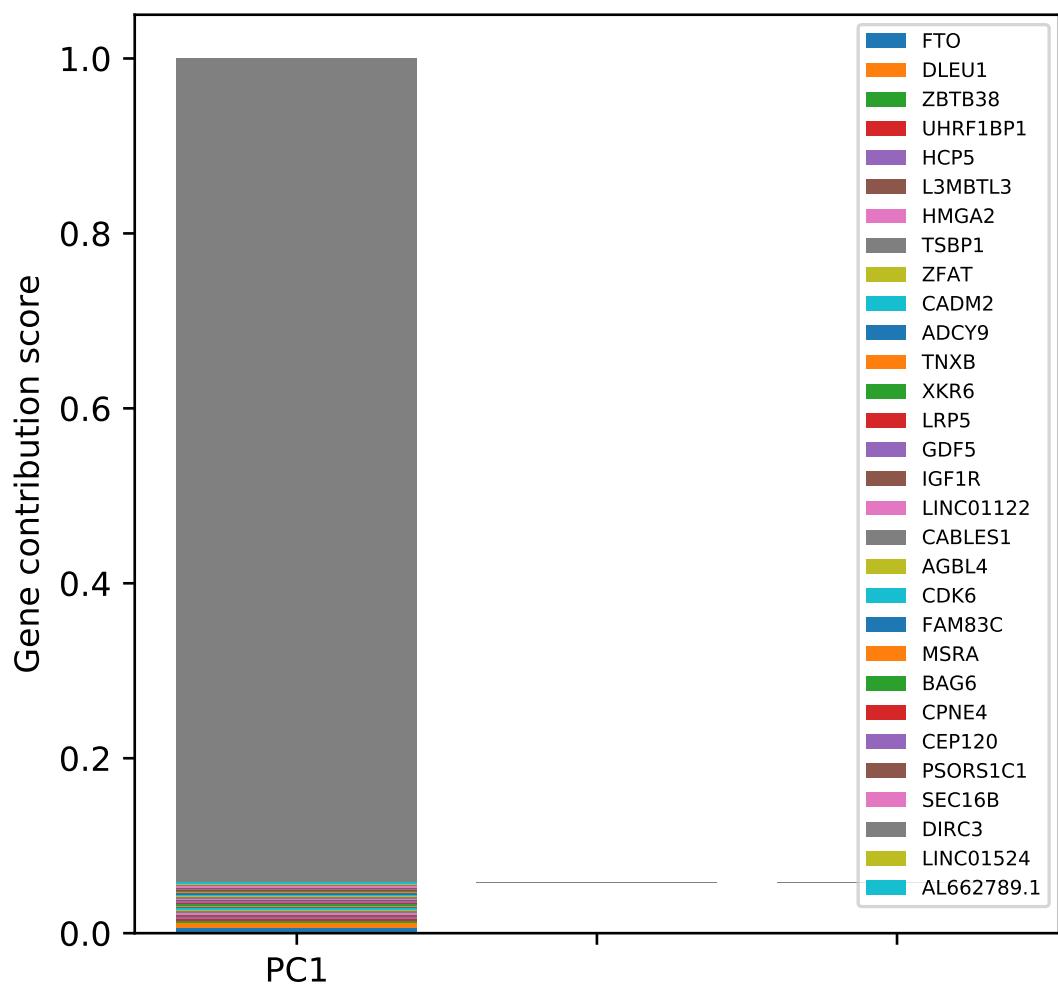
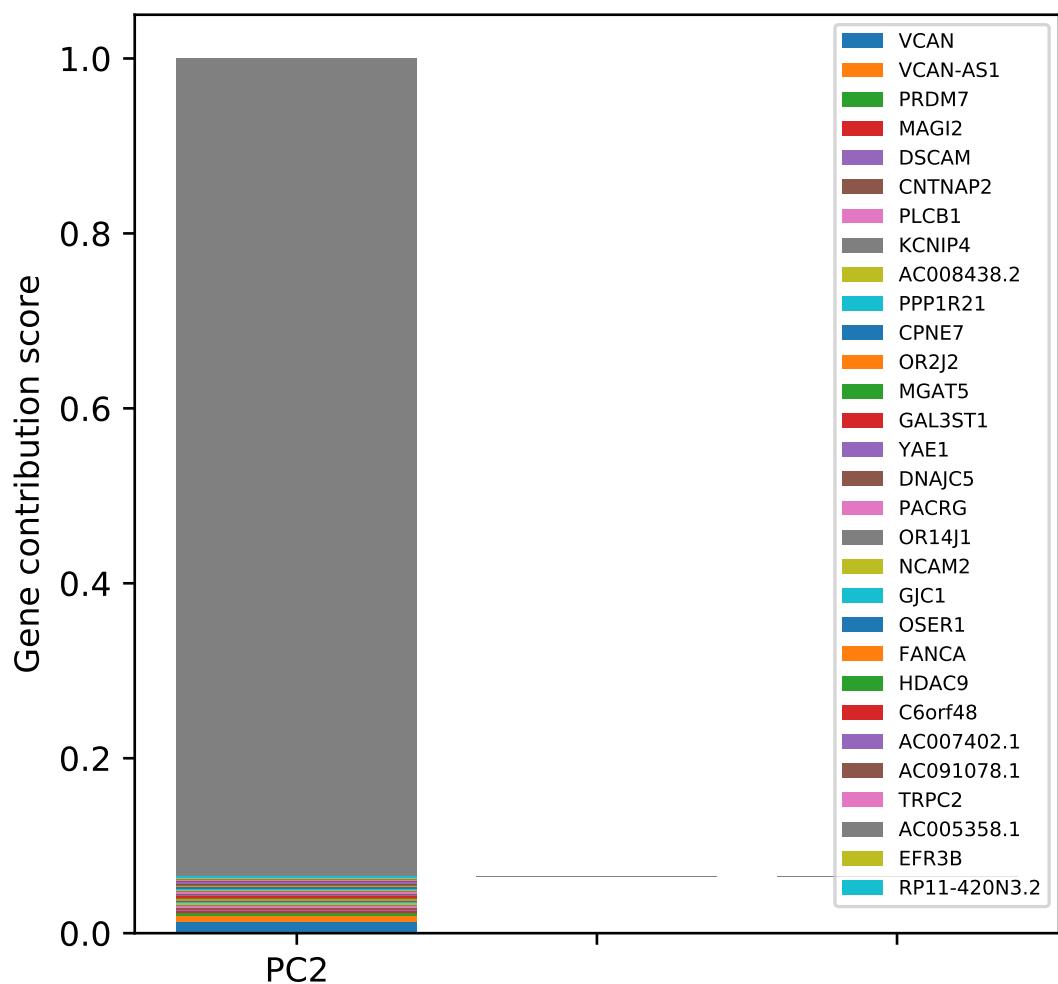


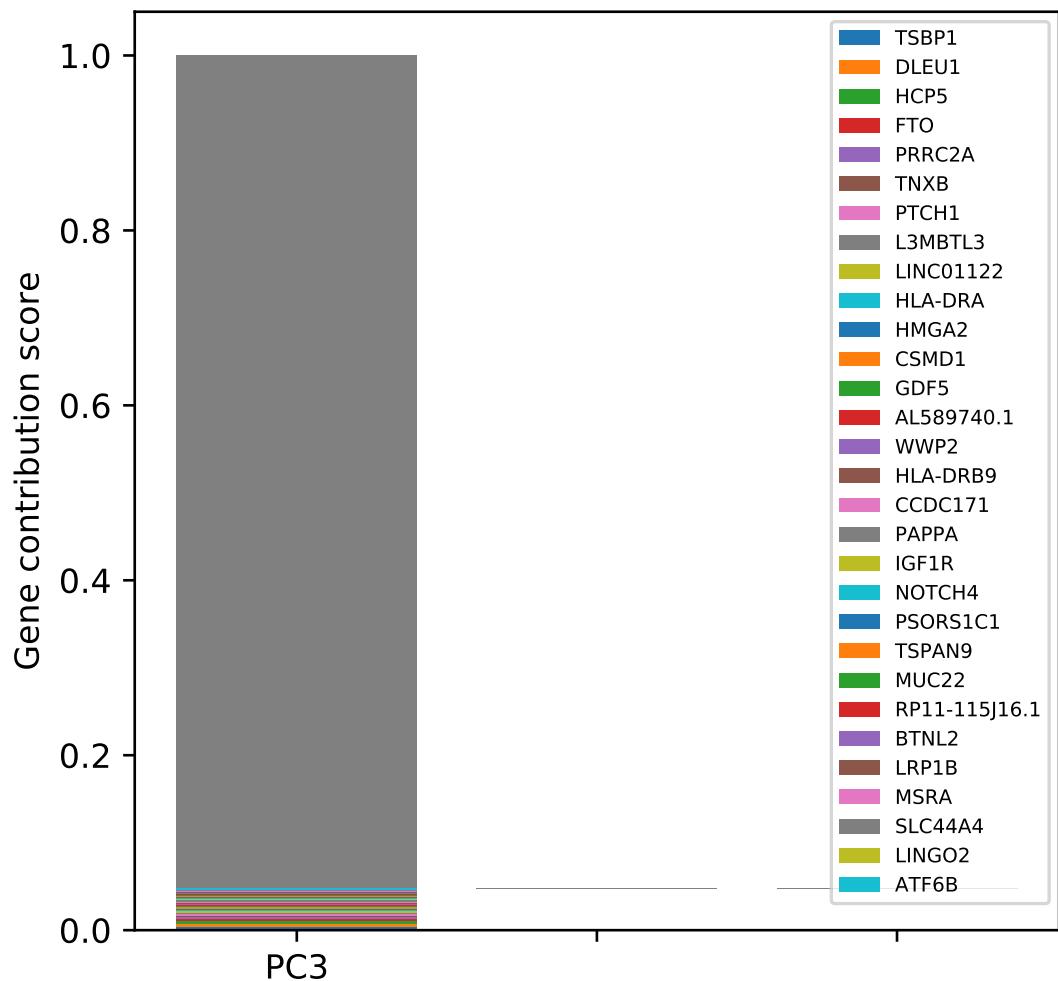
Gene contribution to PC1



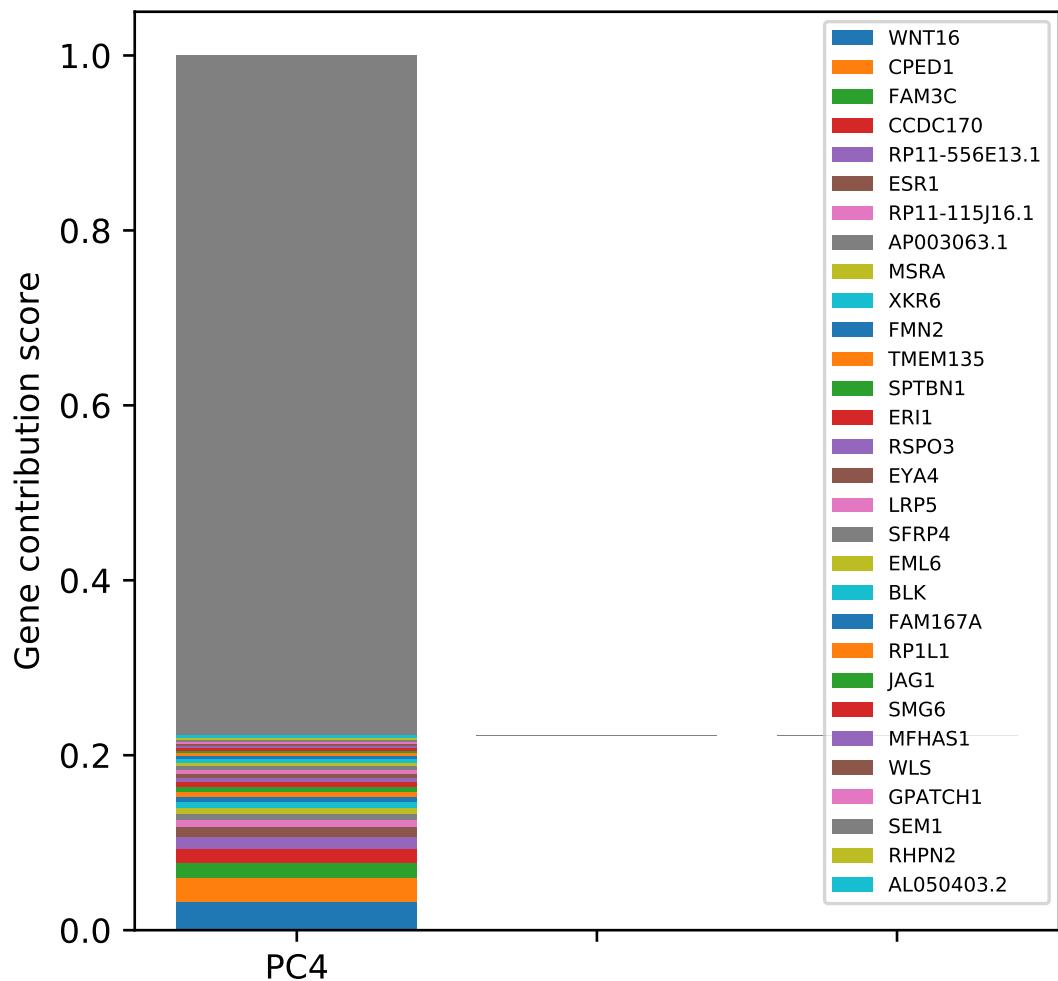
Gene contribution to PC2



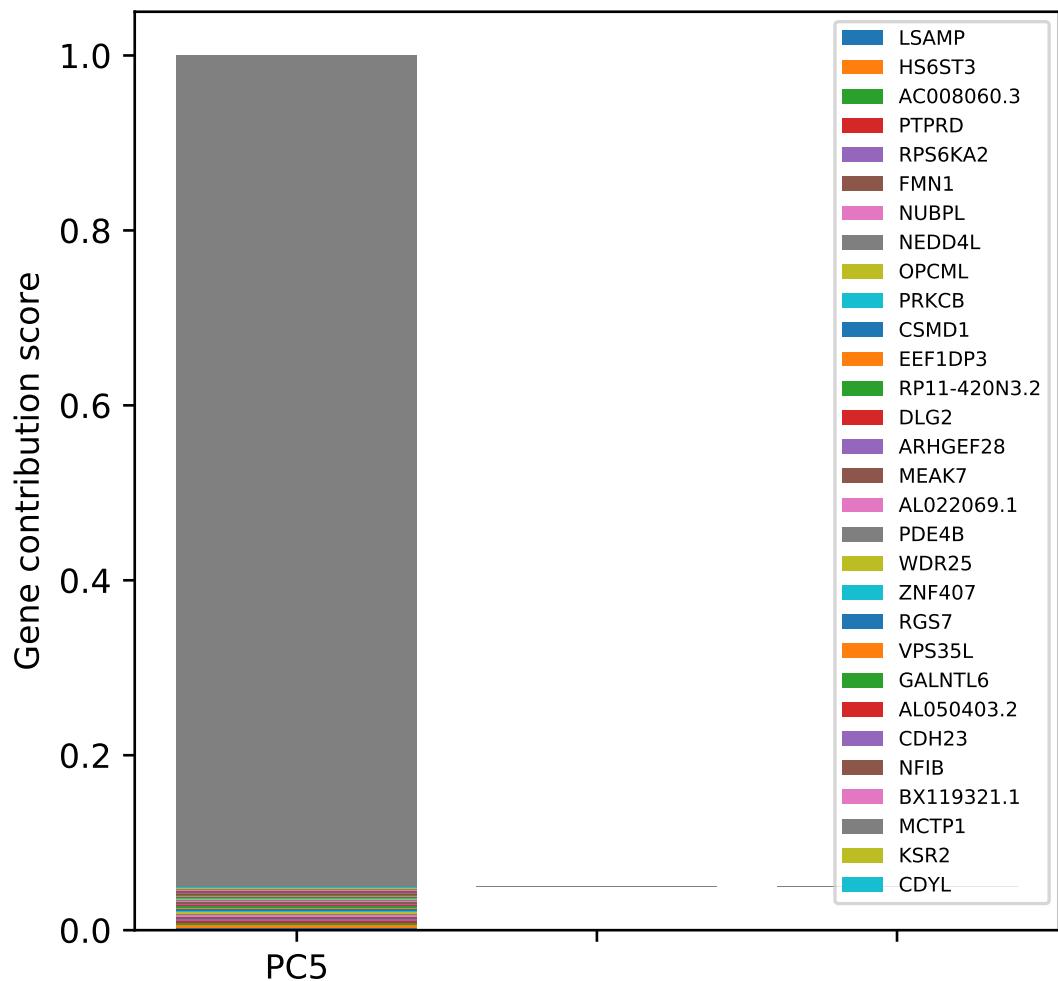
Gene contribution to PC3



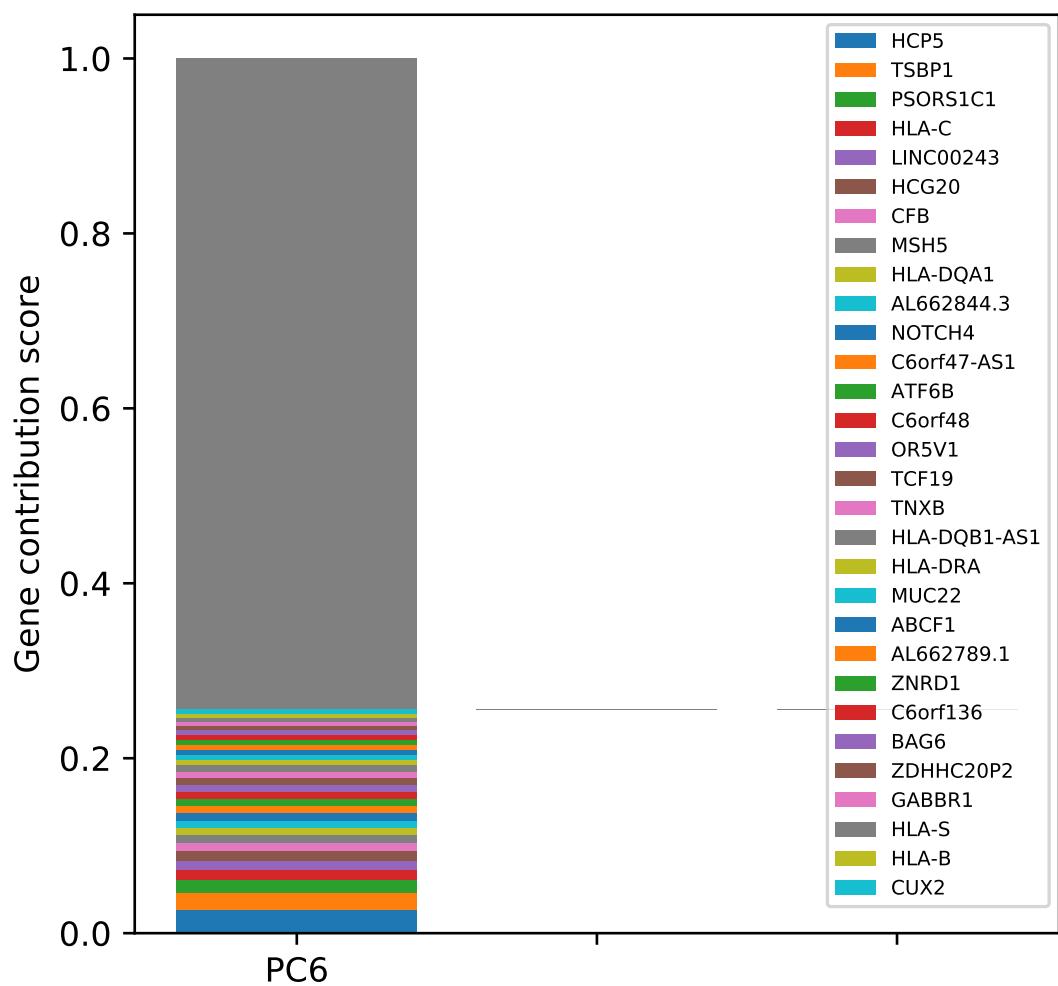
Gene contribution to PC4



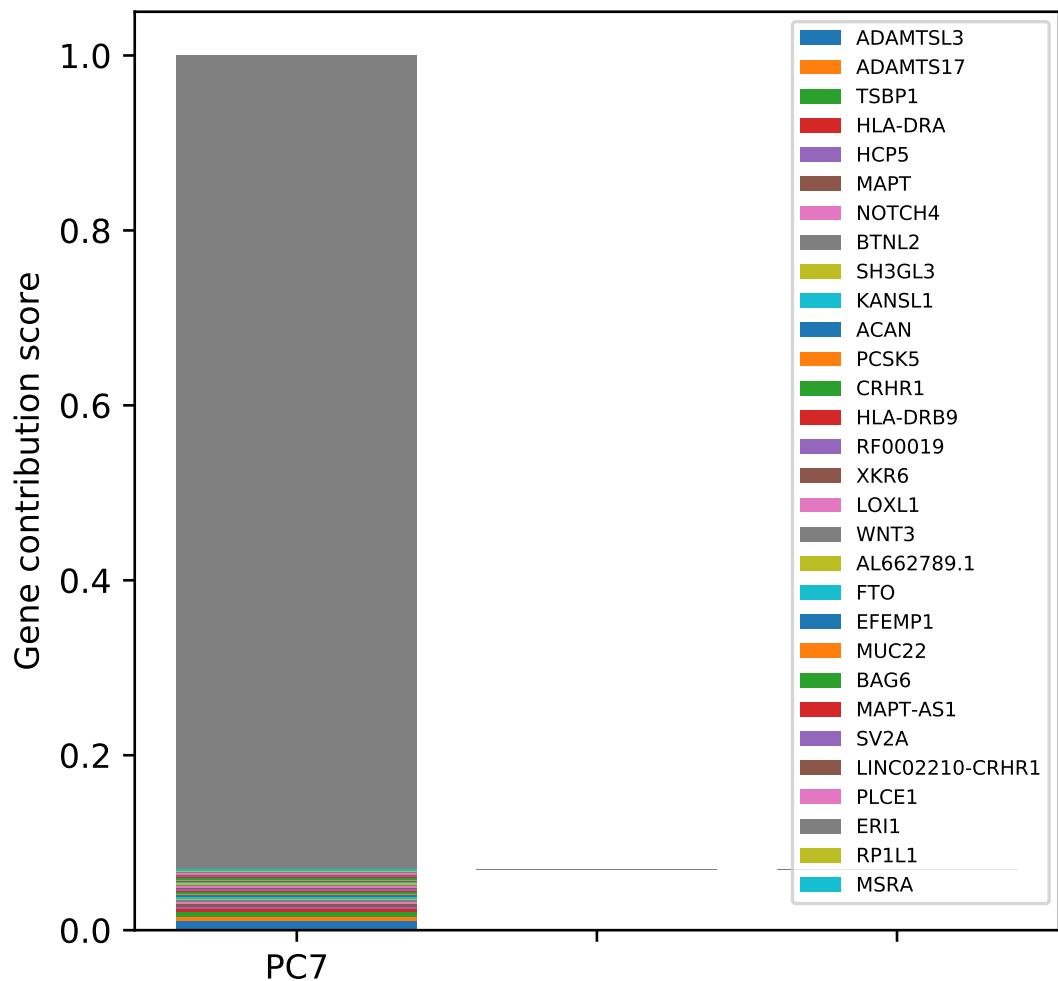
Gene contribution to PC5



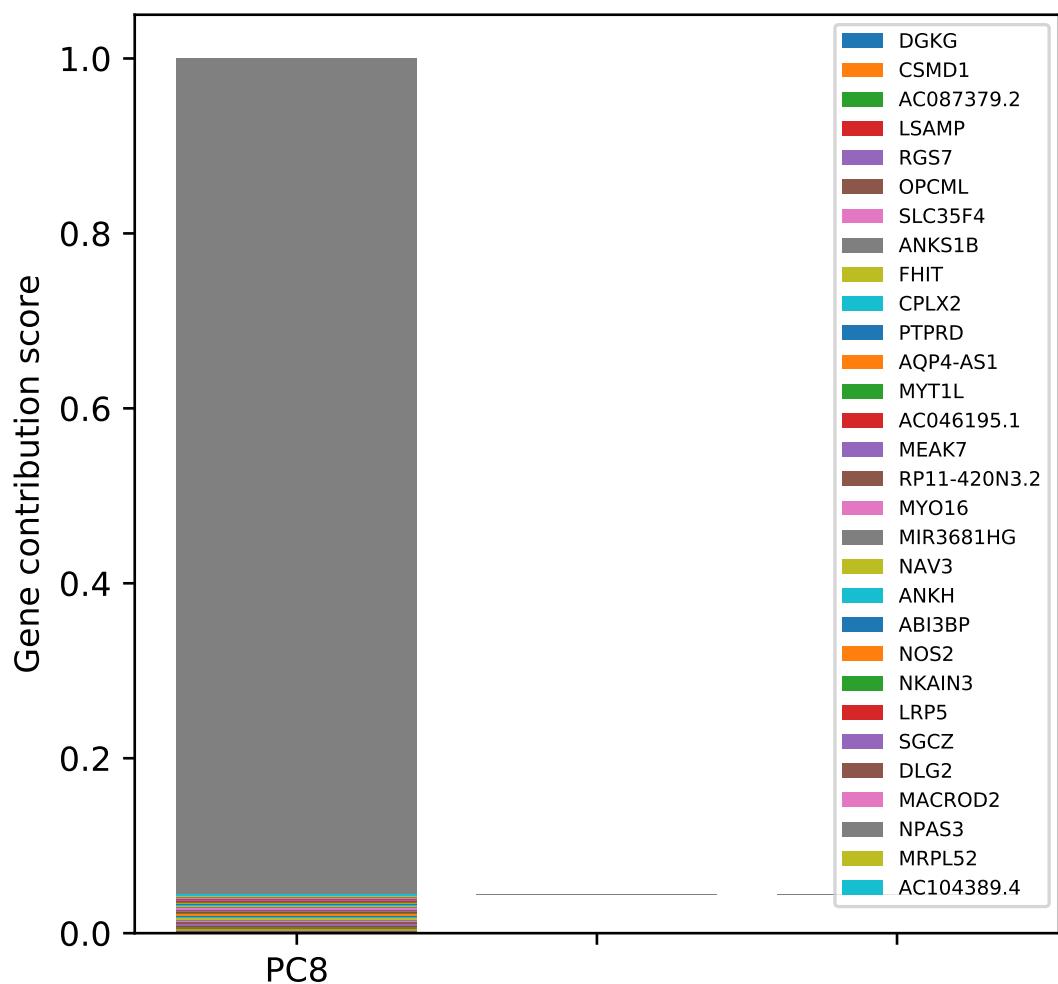
Gene contribution to PC6



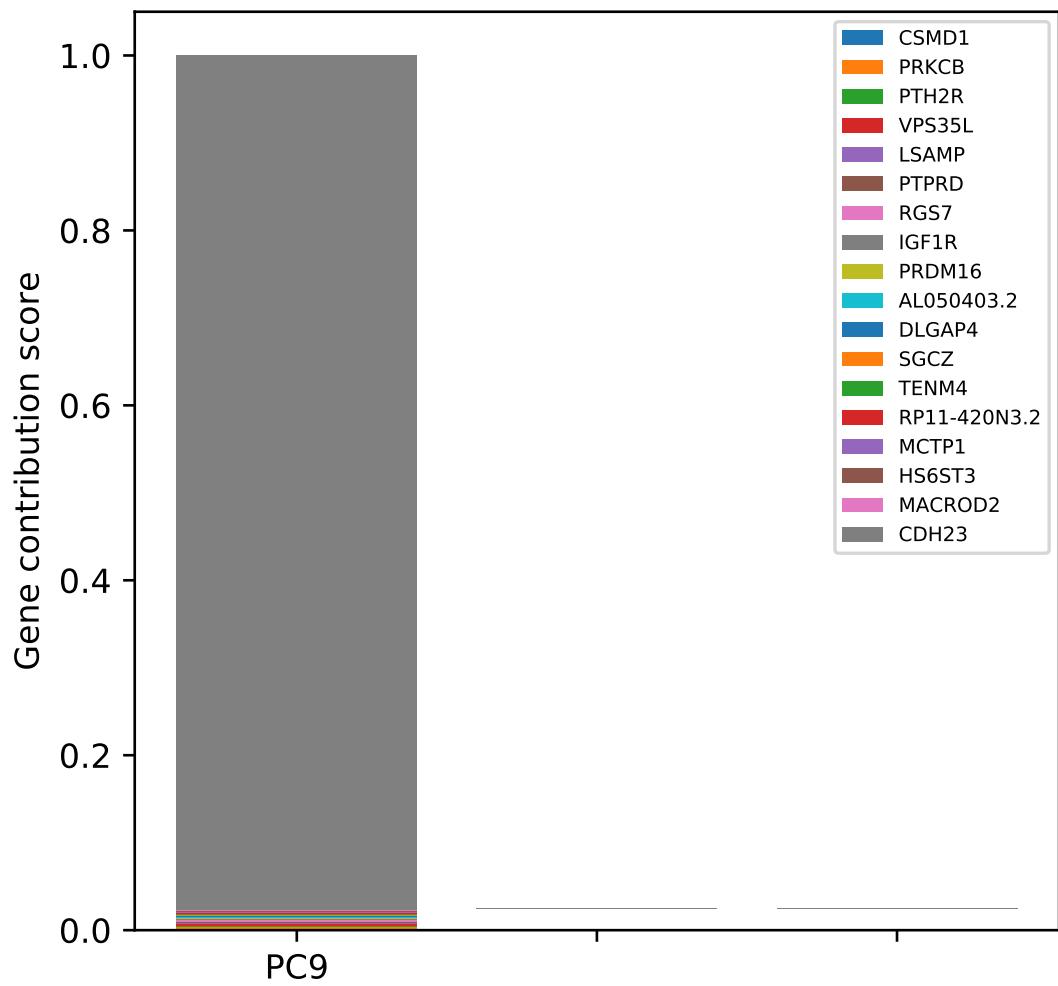
Gene contribution to PC7



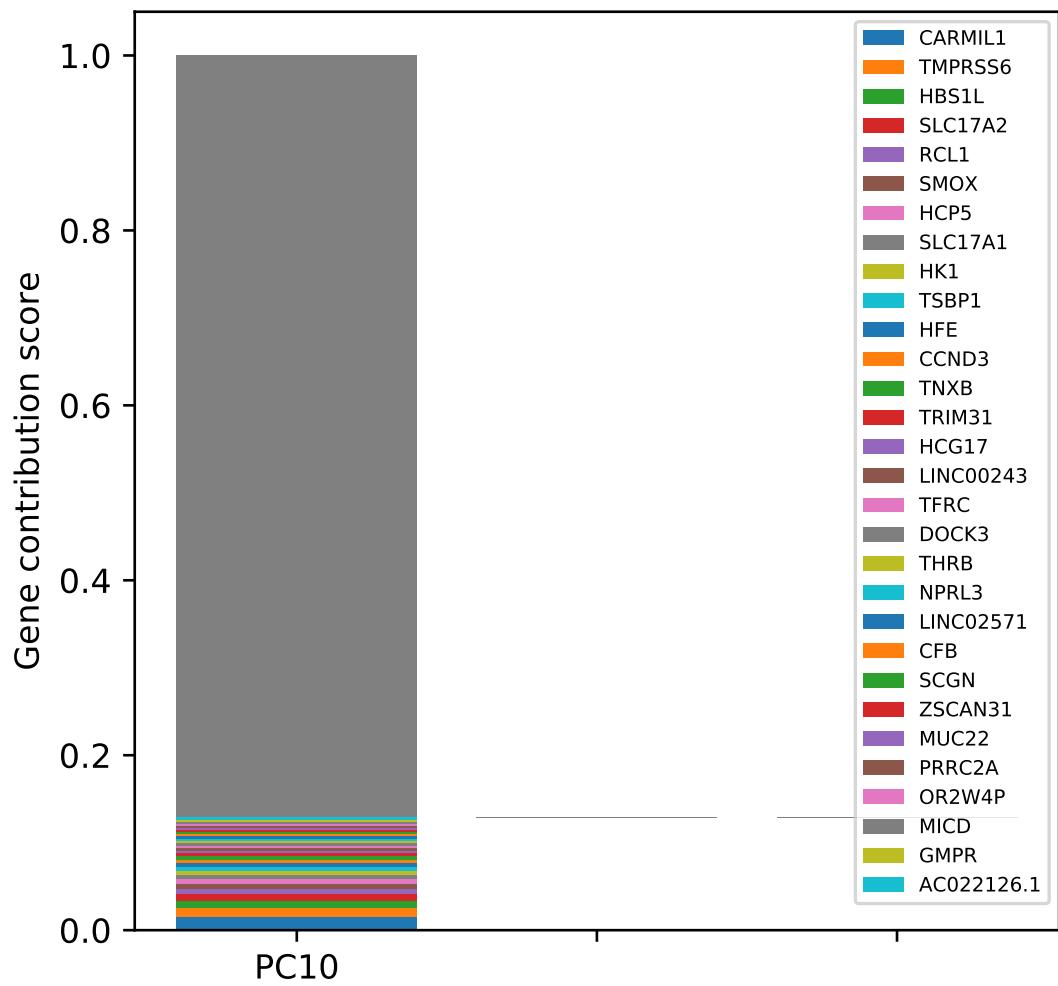
Gene contribution to PC8



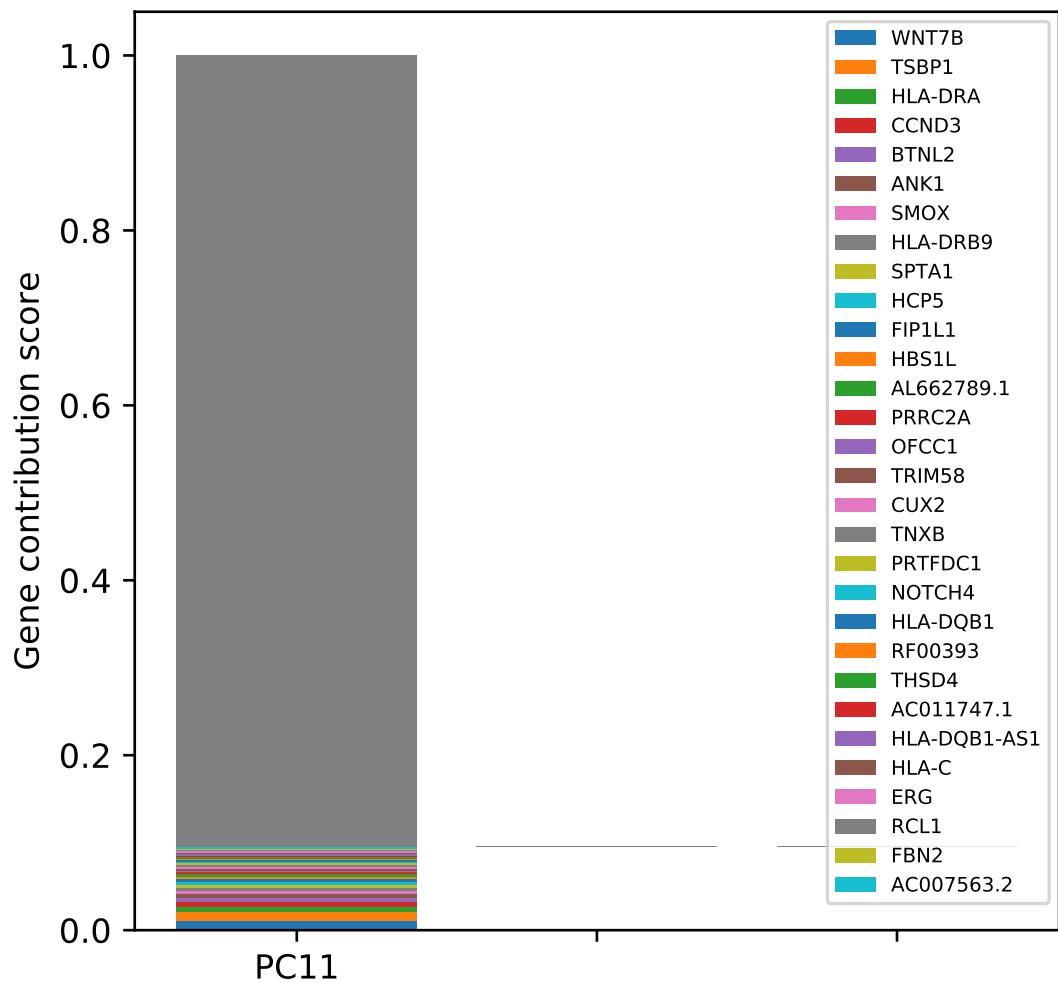
Gene contribution to PC9



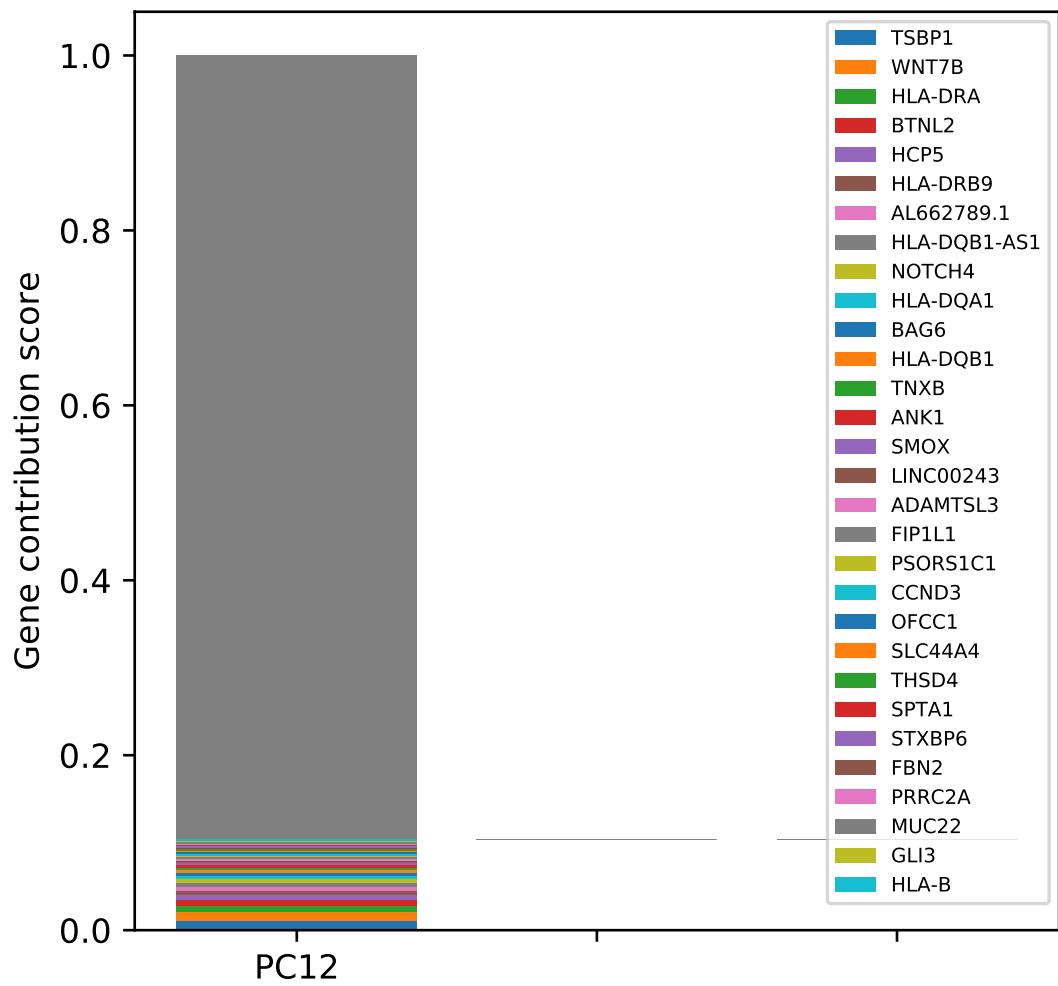
Gene contribution to PC10



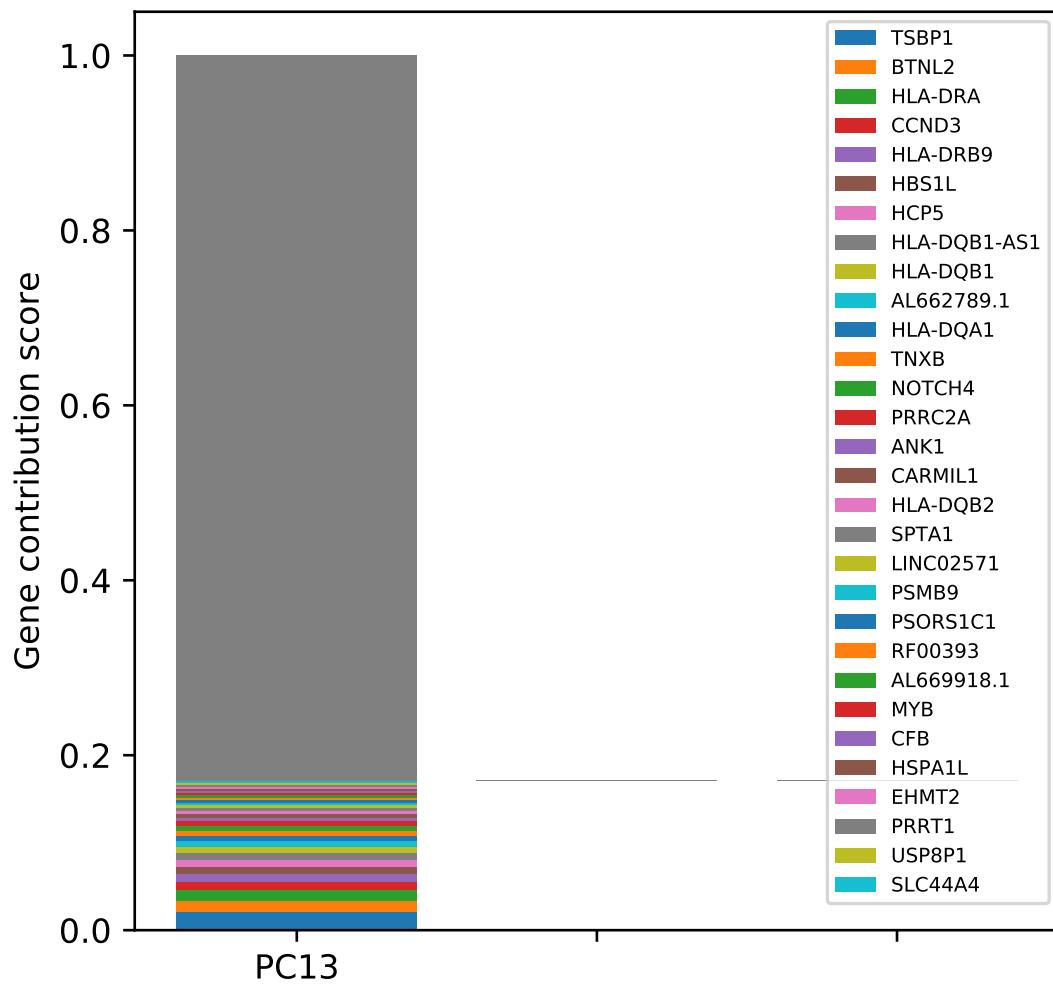
Gene contribution to PC11



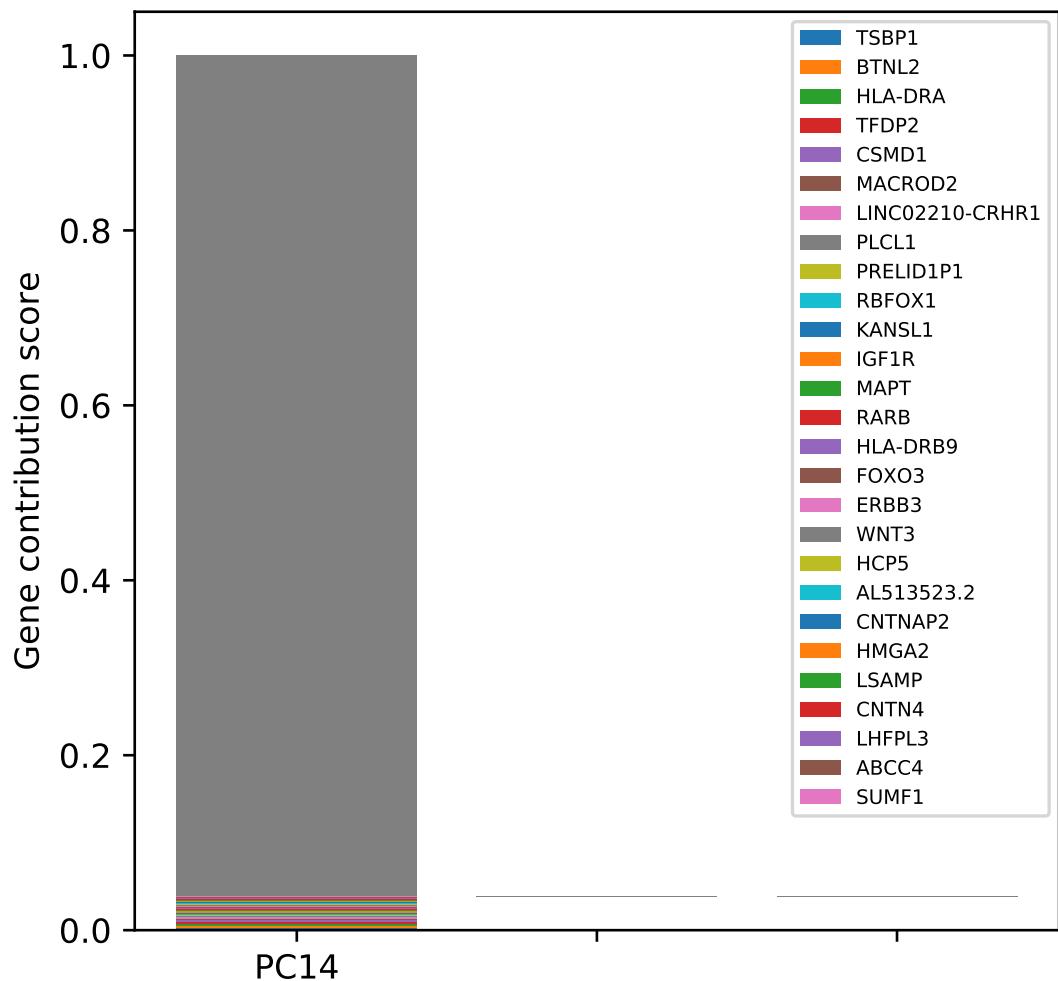
Gene contribution to PC12



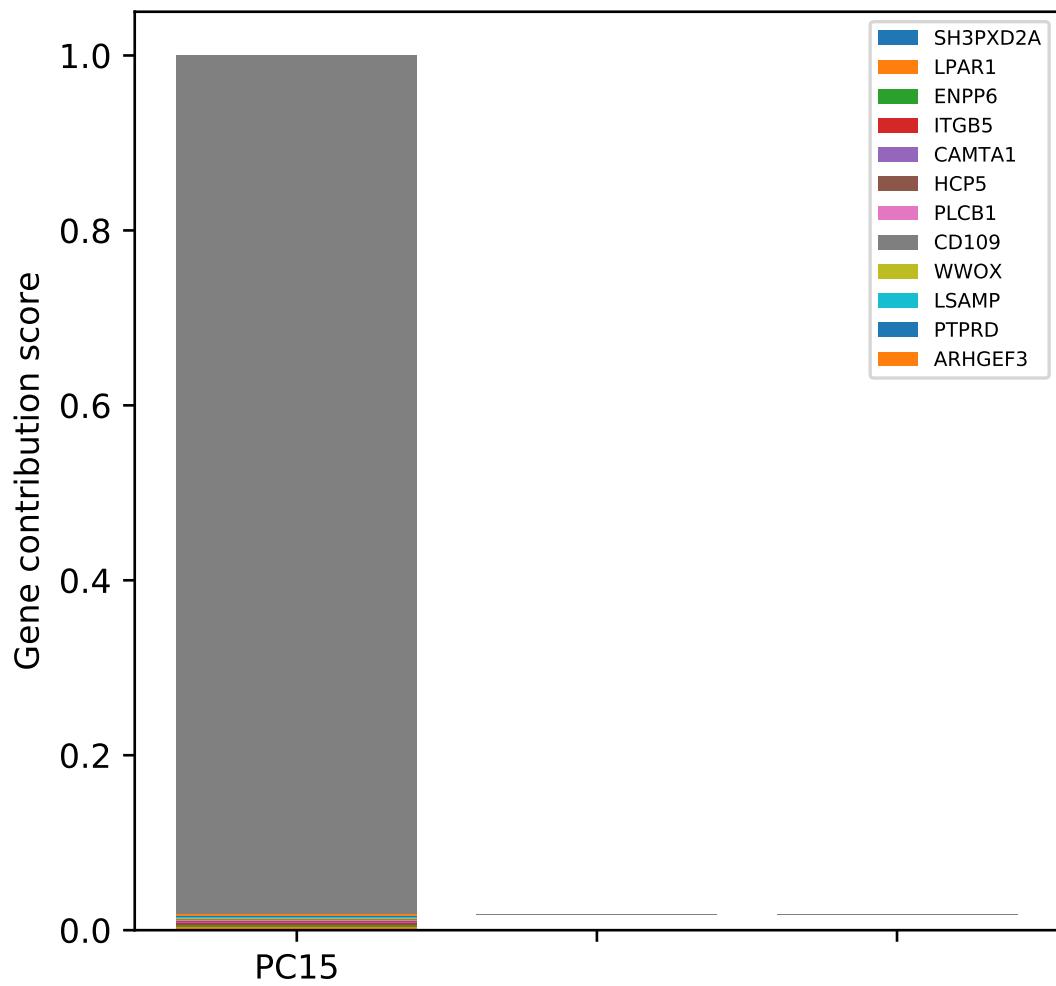
Gene contribution to PC13



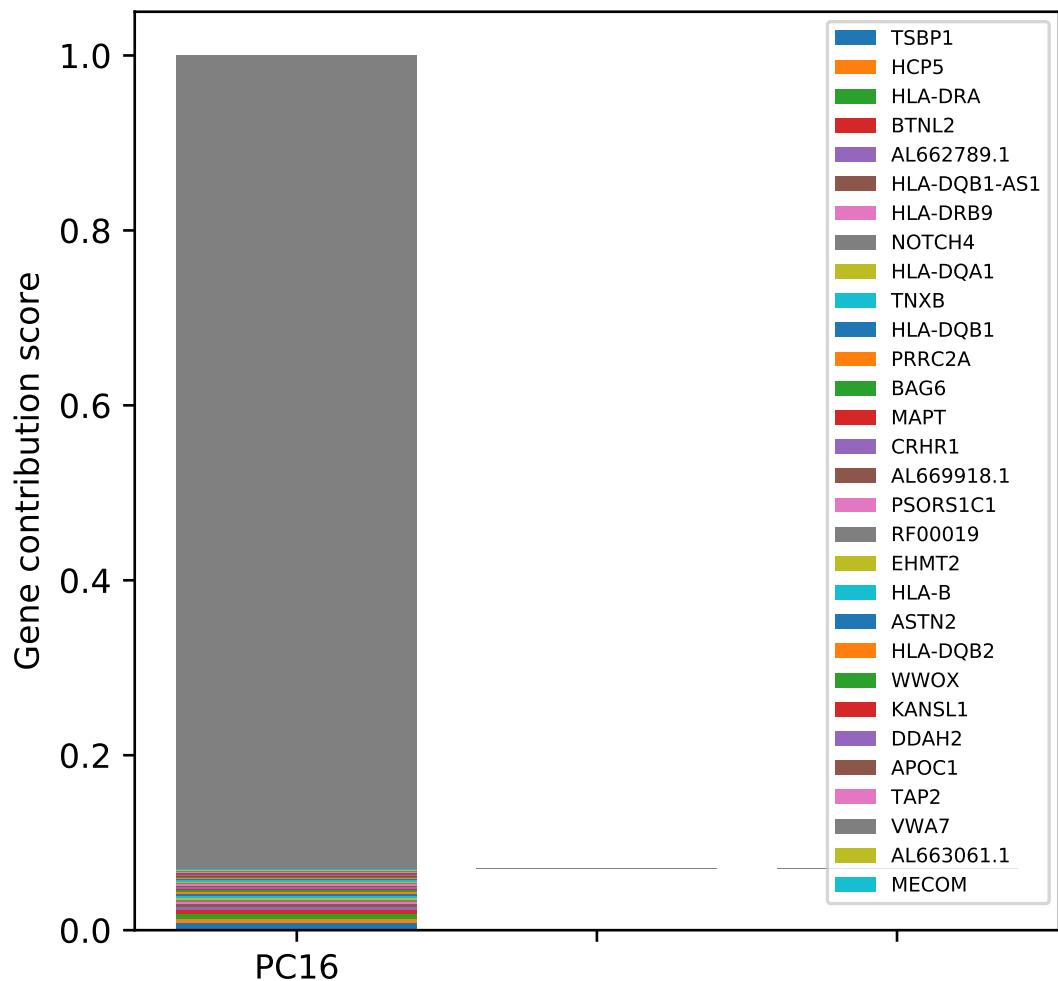
Gene contribution to PC14



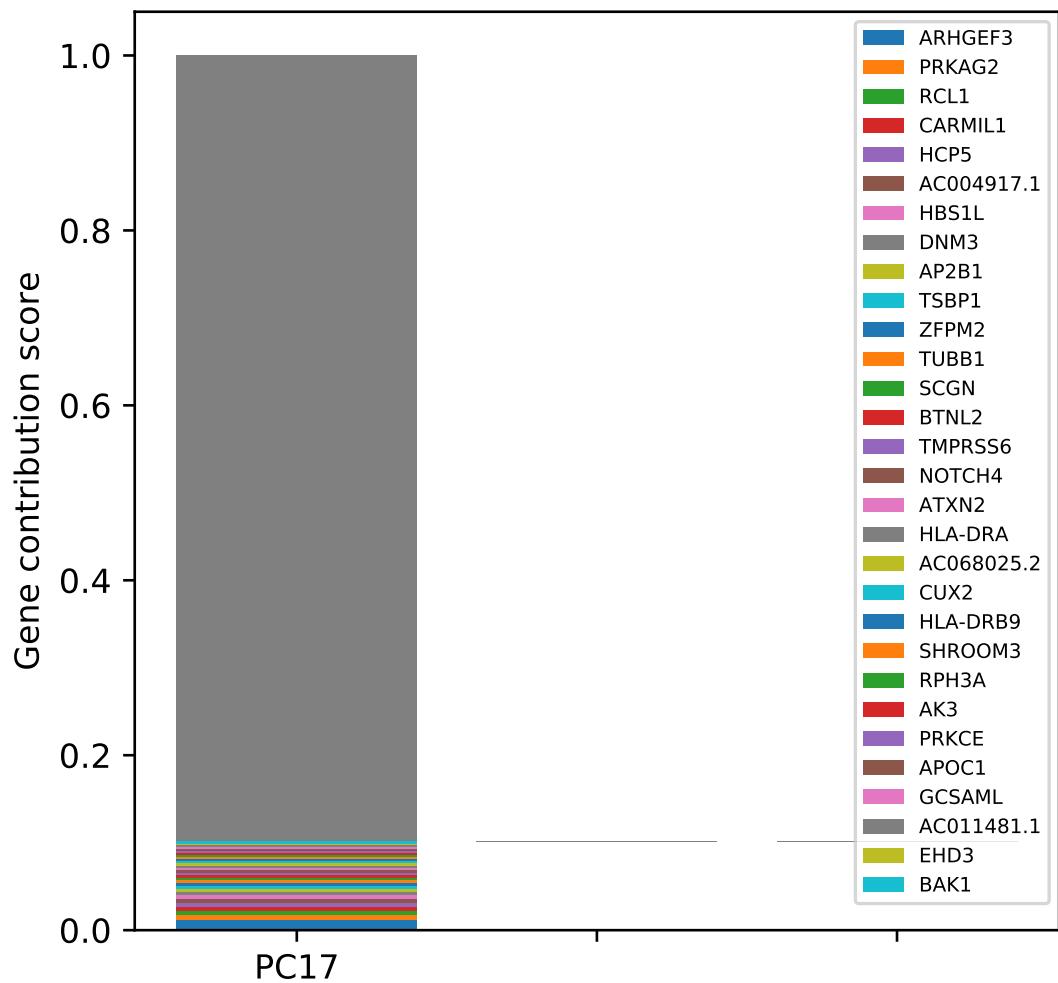
Gene contribution to PC15



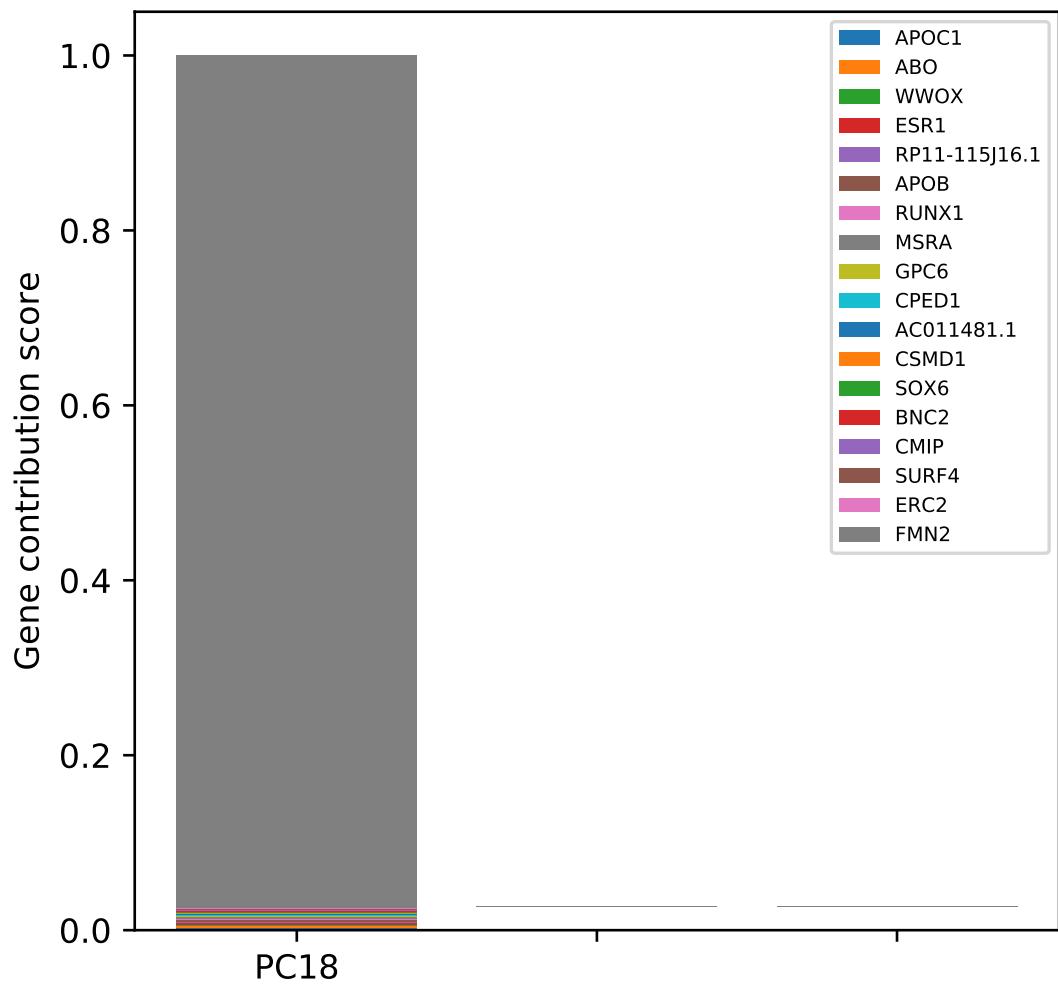
Gene contribution to PC16



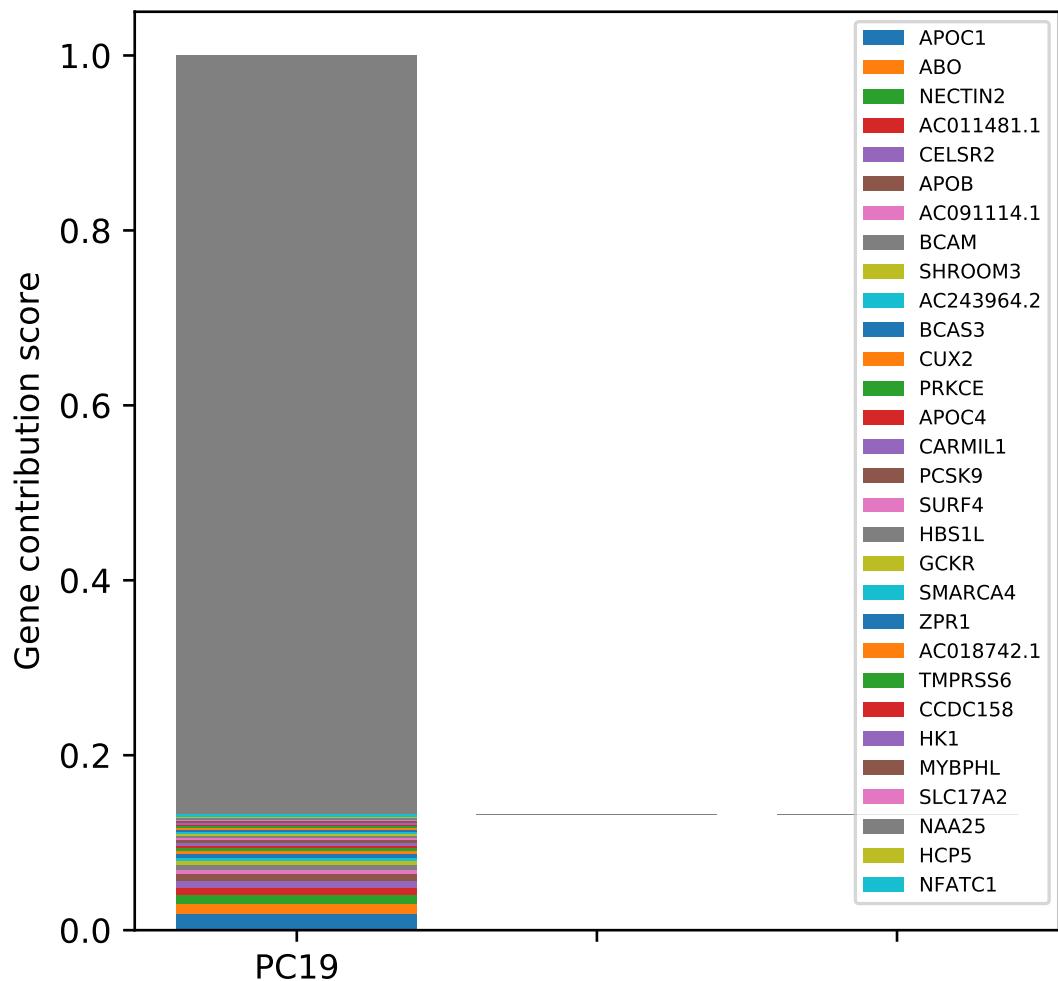
Gene contribution to PC17



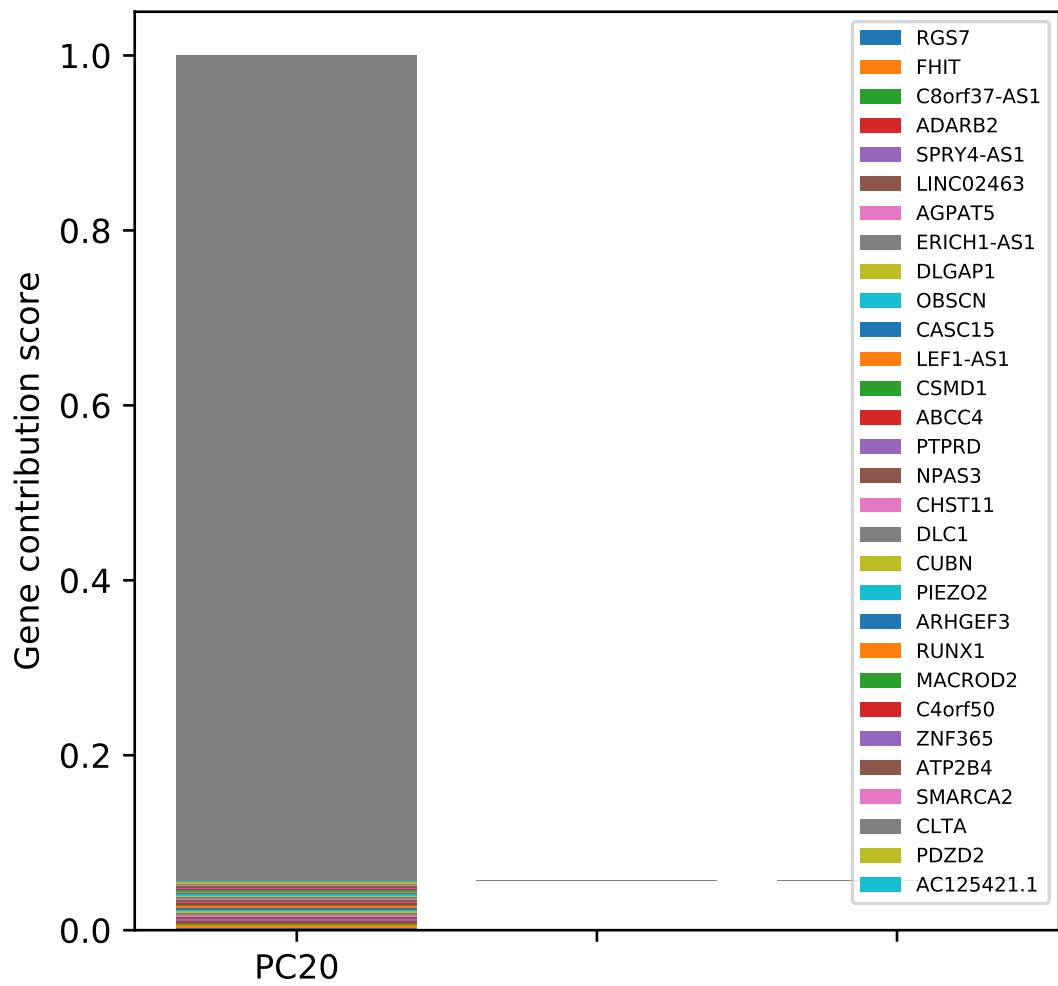
Gene contribution to PC18



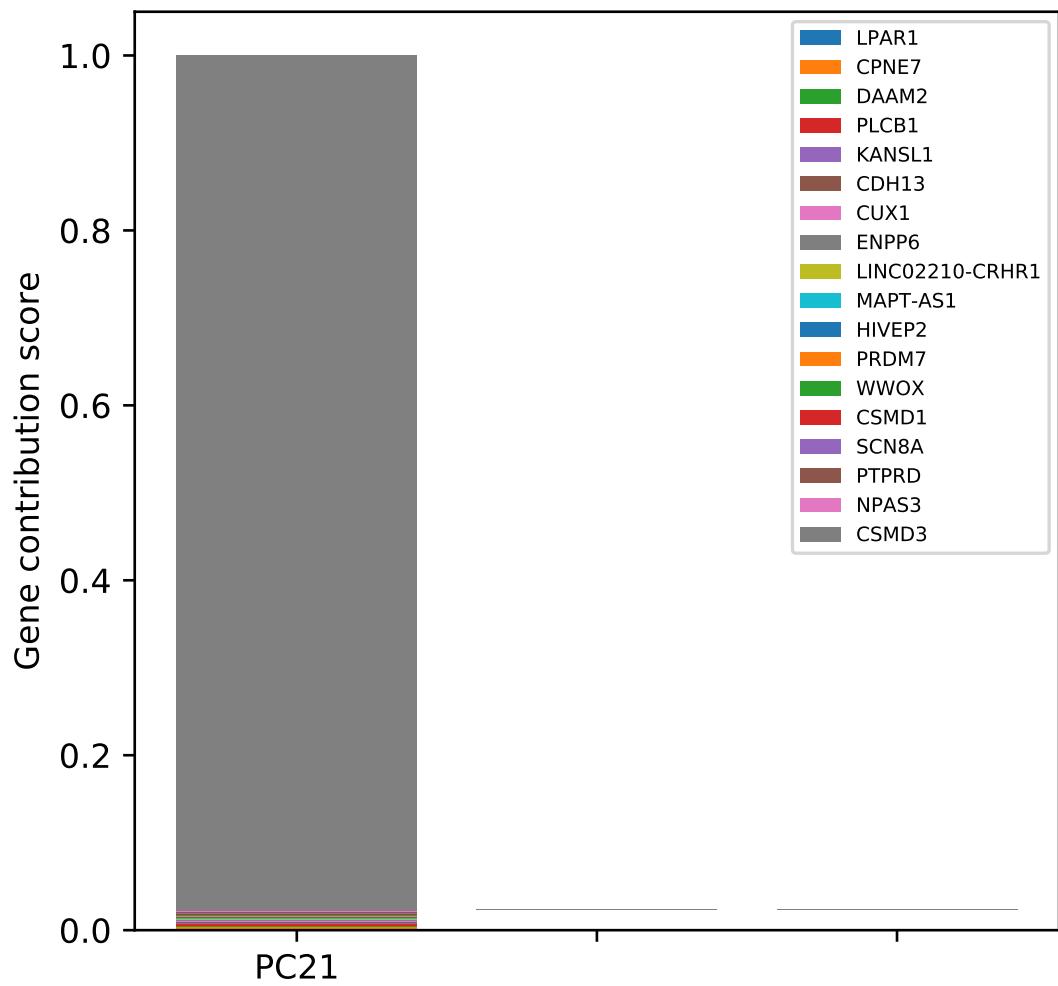
Gene contribution to PC19



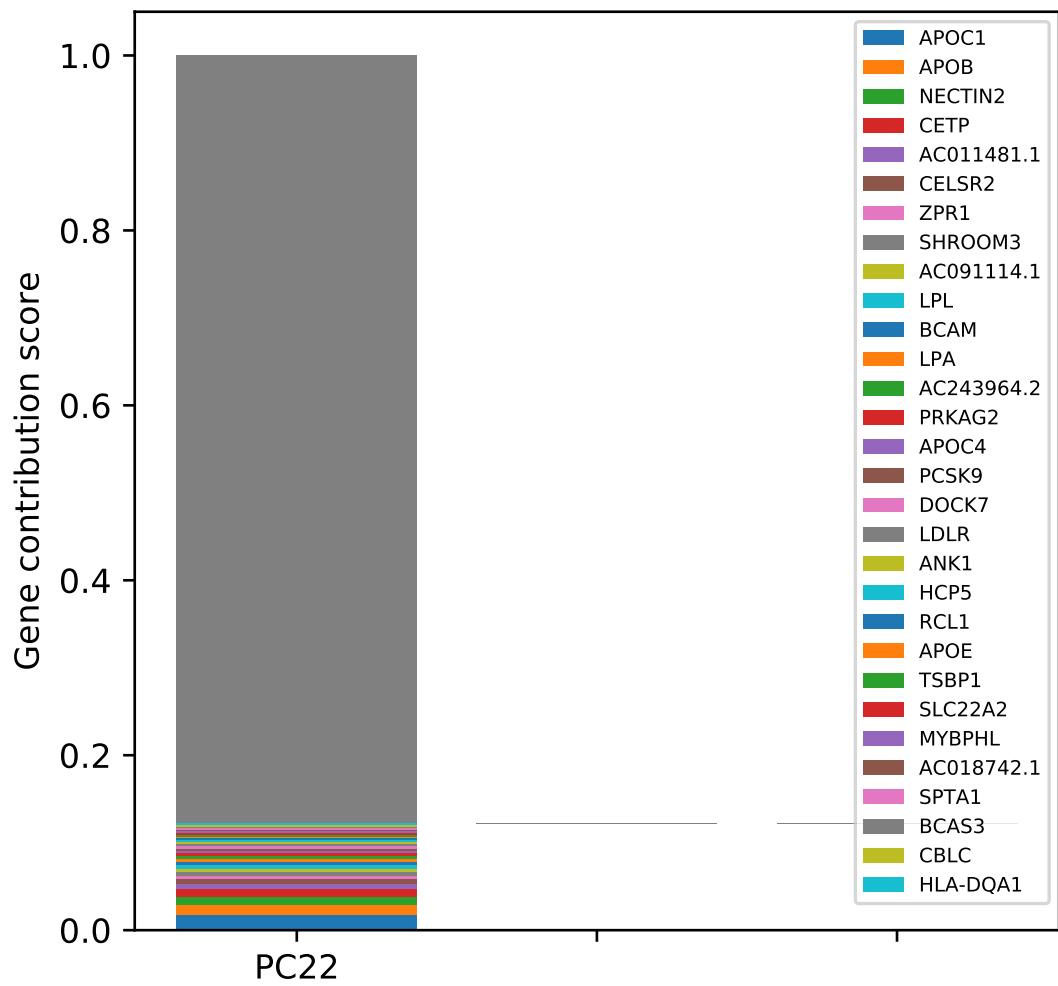
Gene contribution to PC20



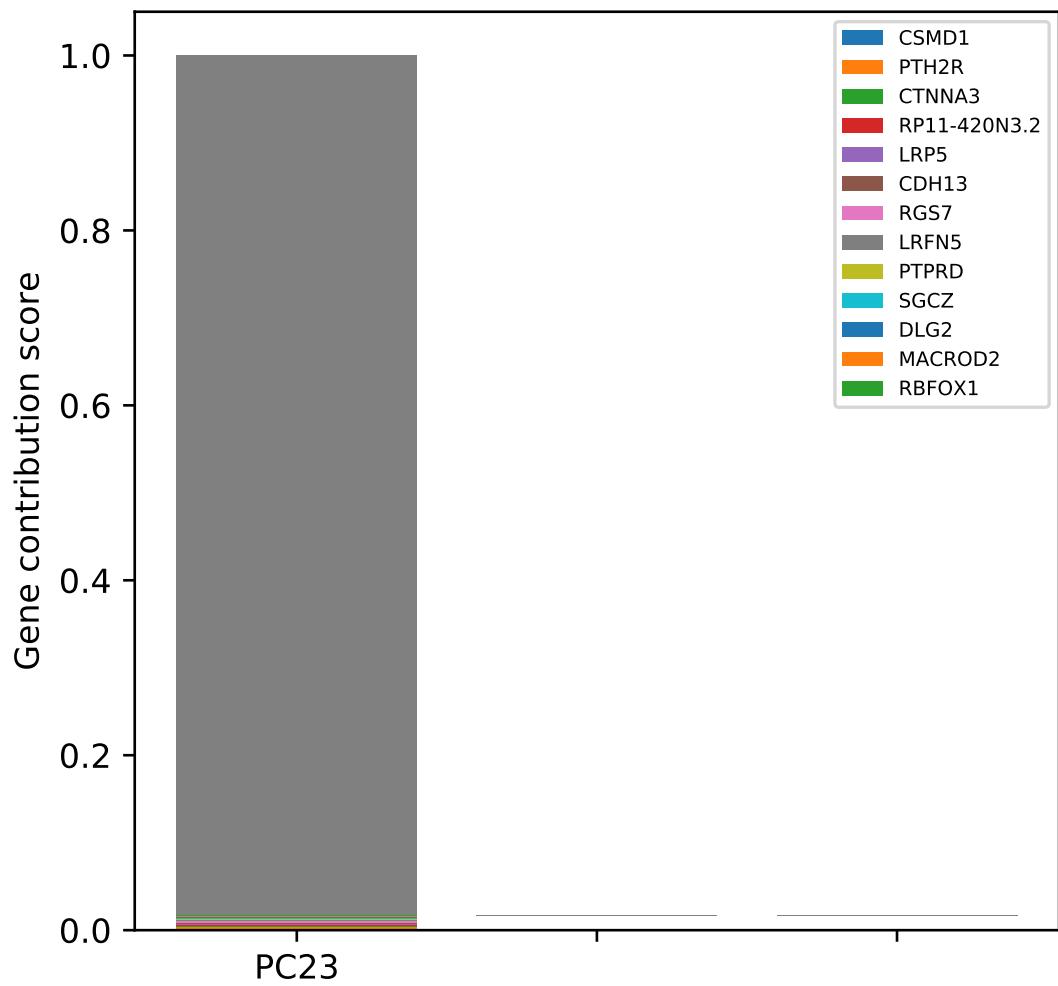
Gene contribution to PC21



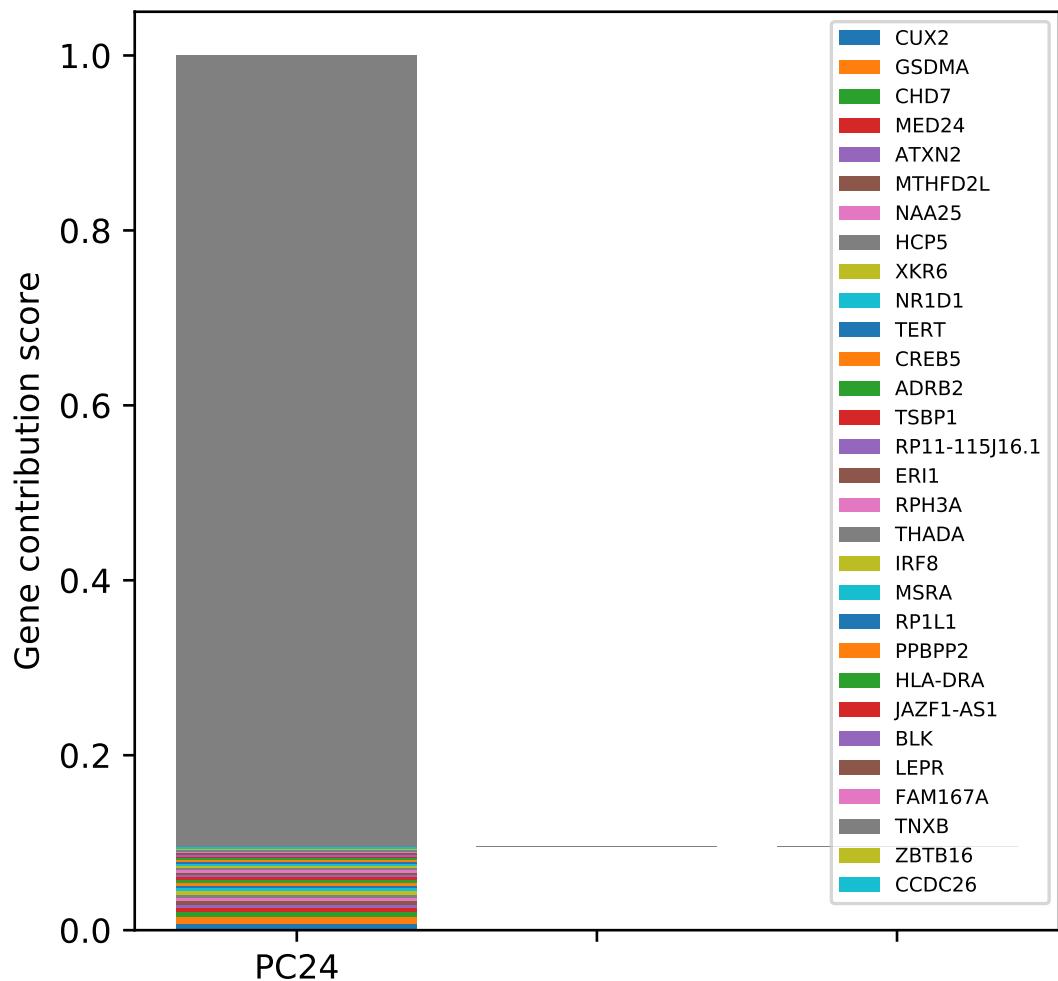
Gene contribution to PC22



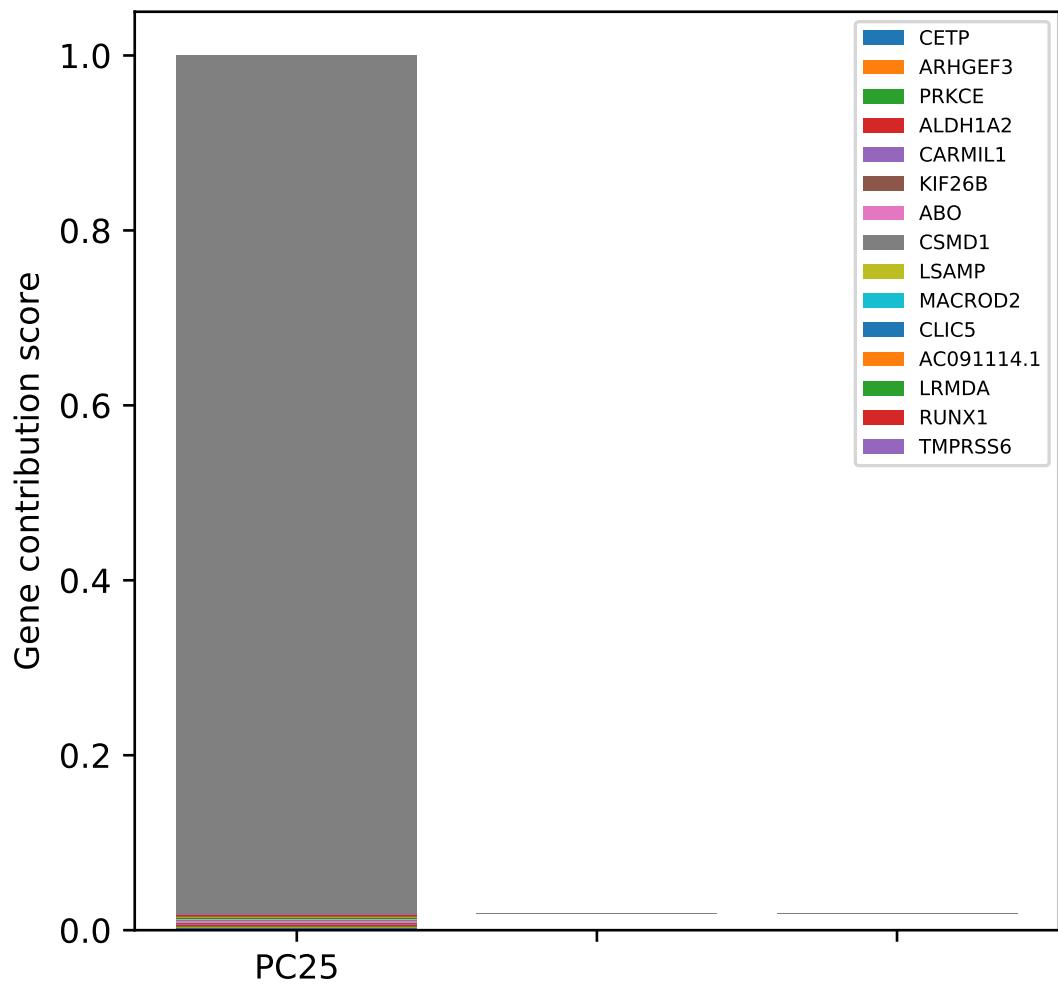
Gene contribution to PC23



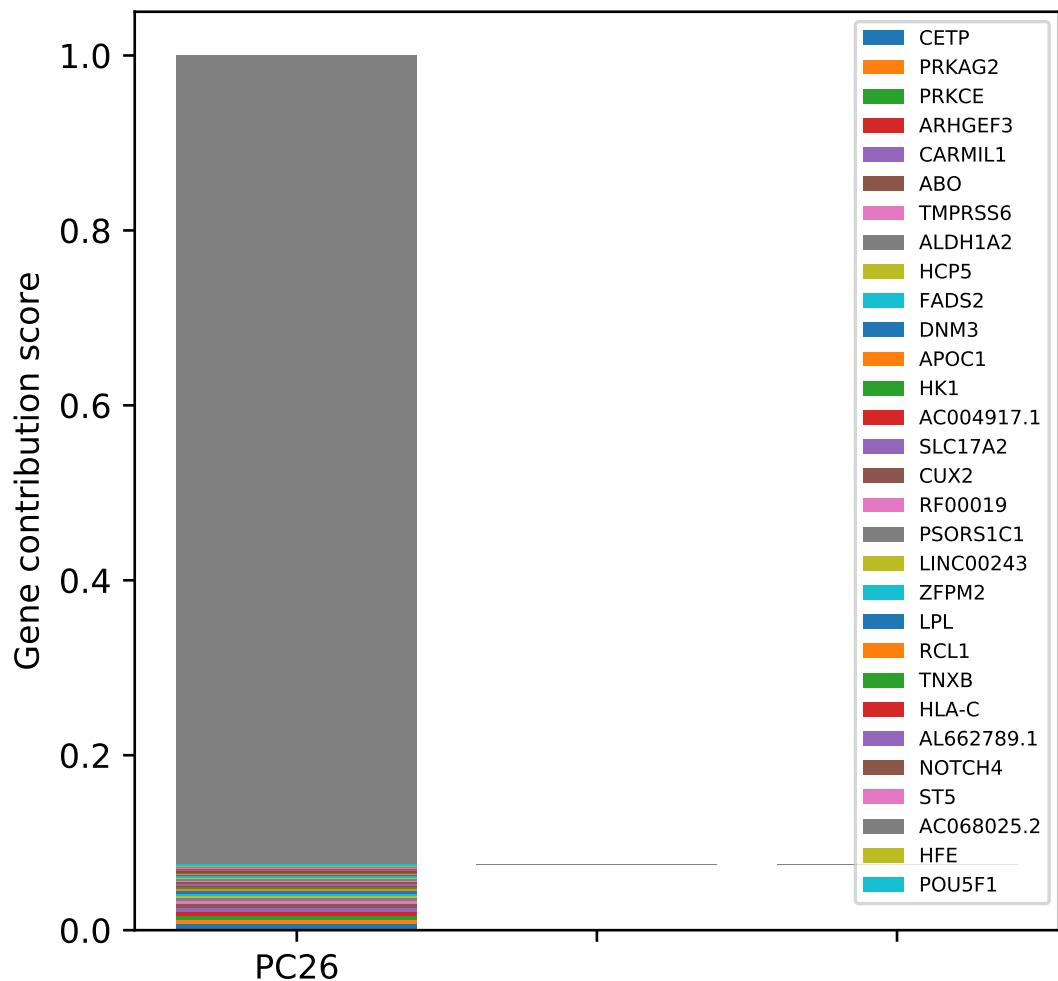
Gene contribution to PC24



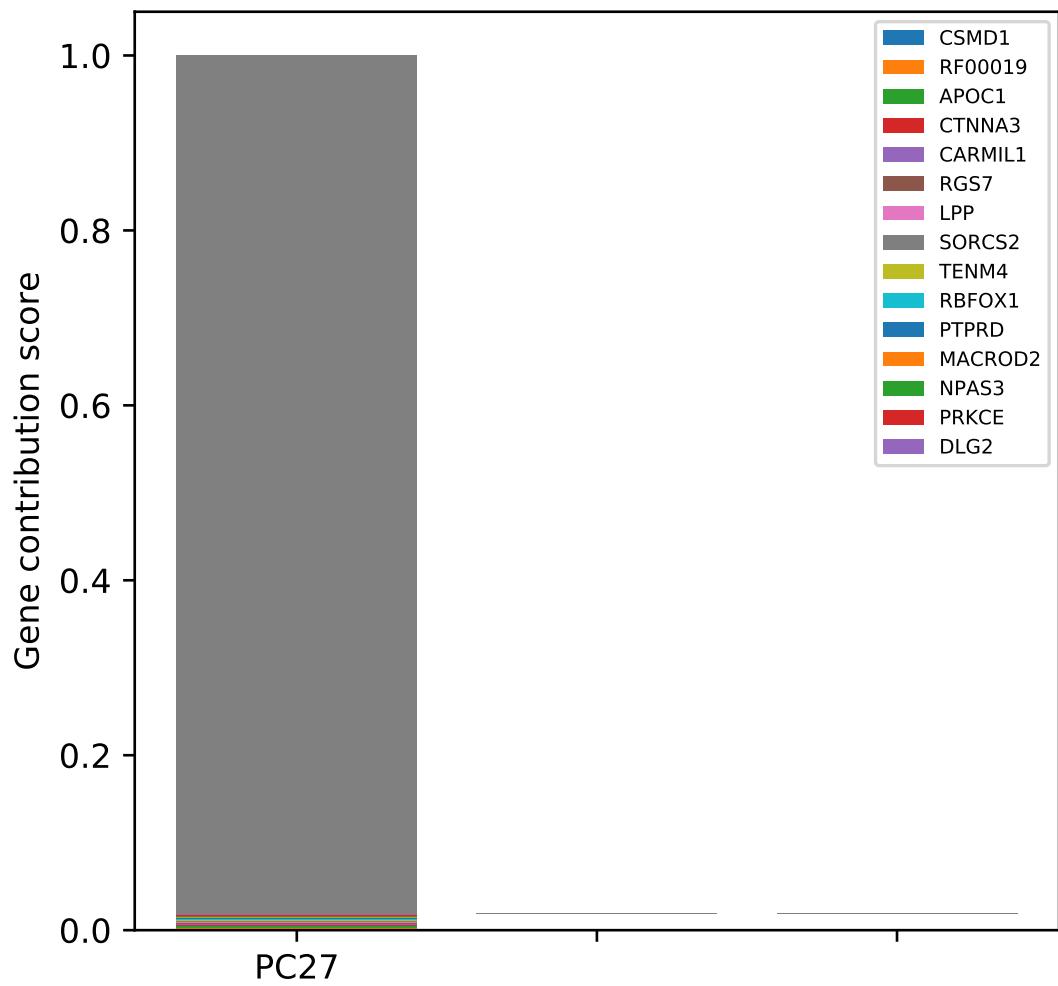
Gene contribution to PC25



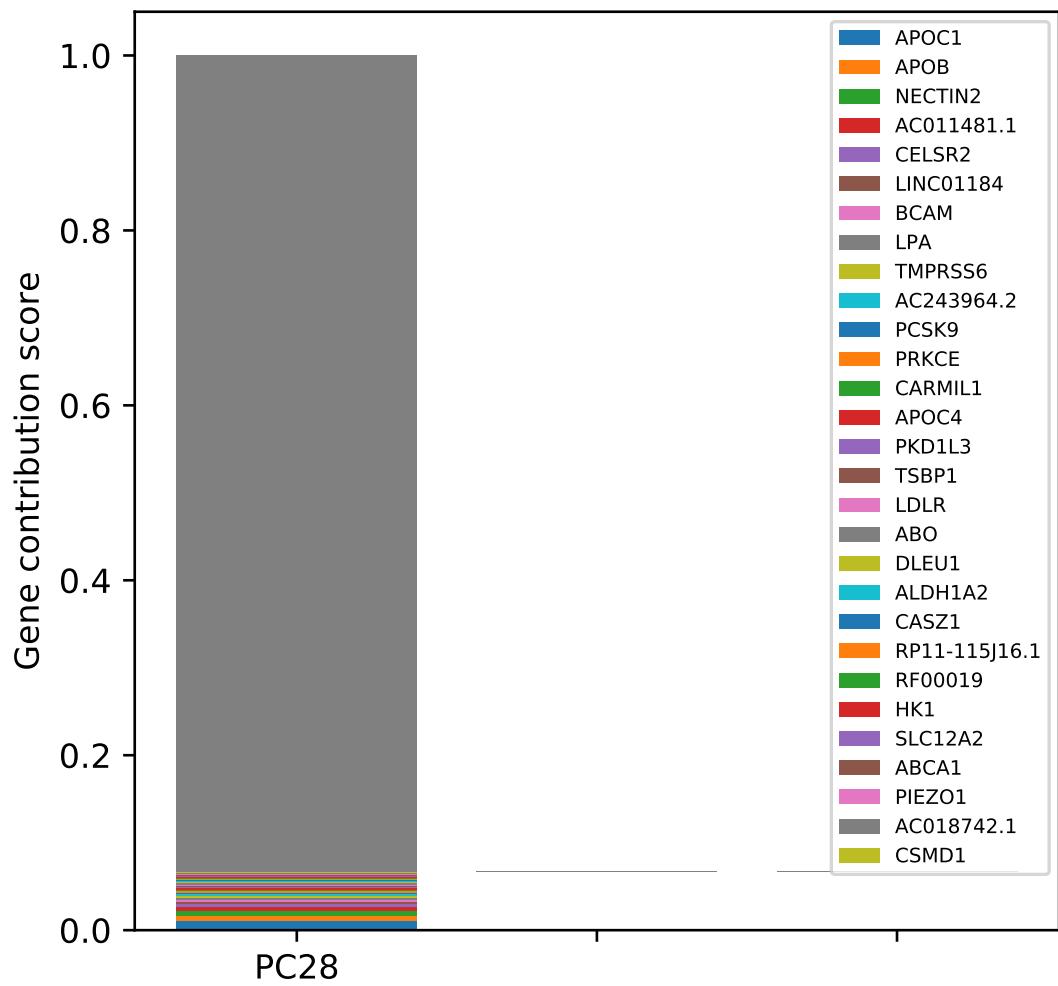
Gene contribution to PC26



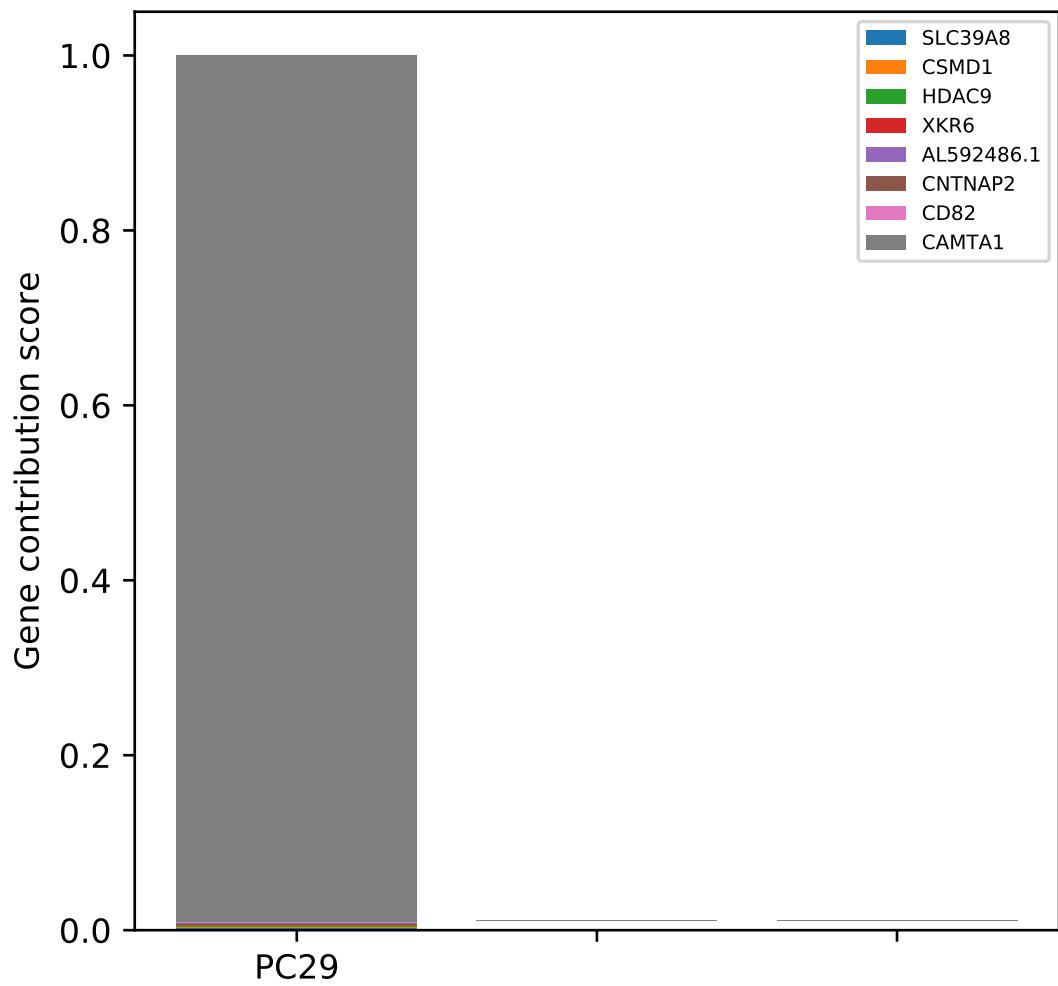
Gene contribution to PC27



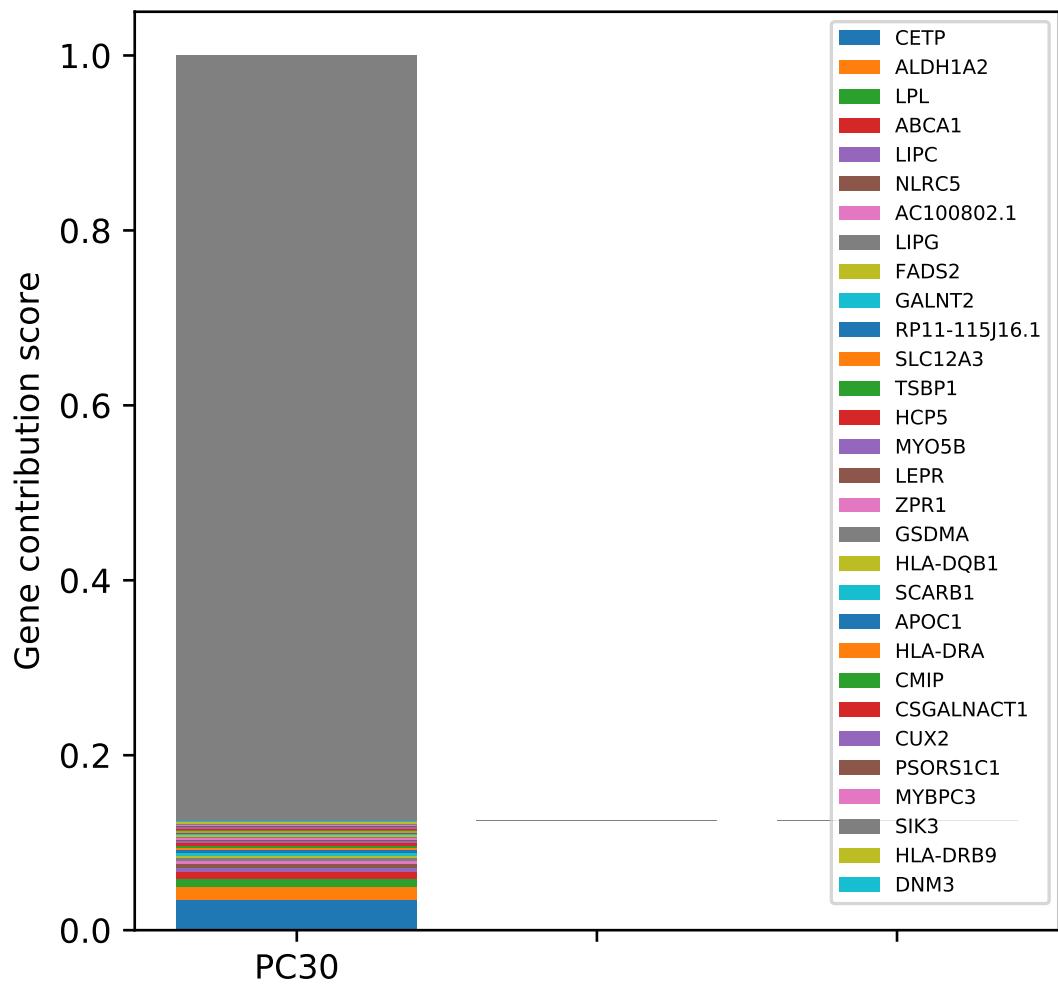
Gene contribution to PC28



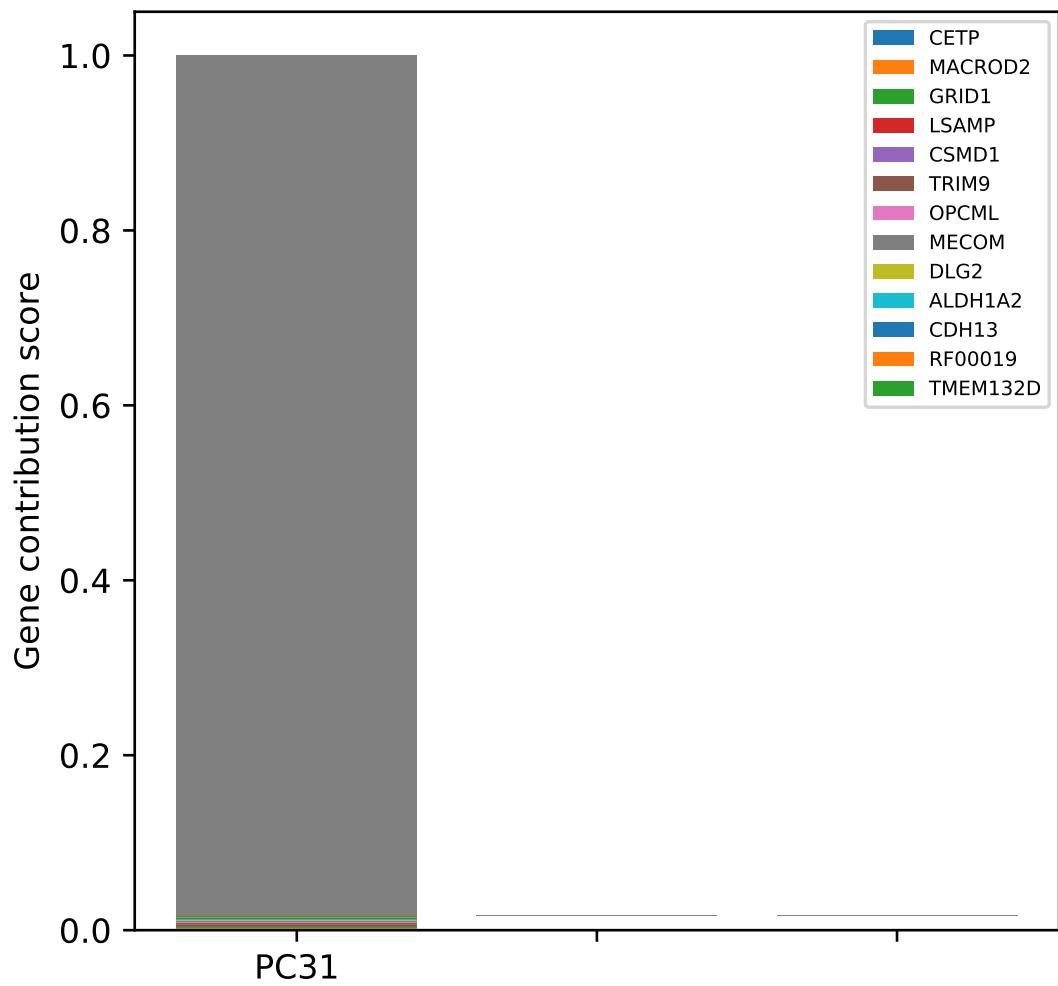
Gene contribution to PC29



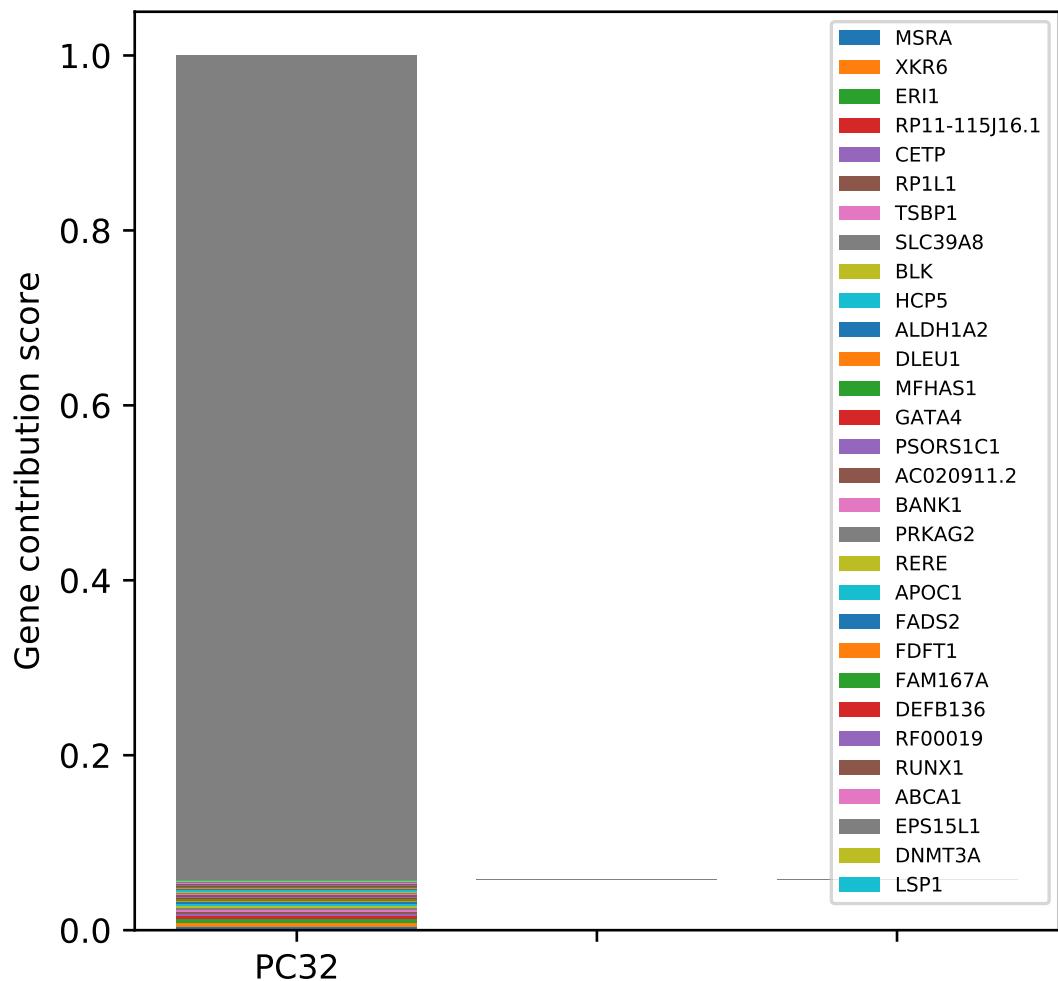
Gene contribution to PC30



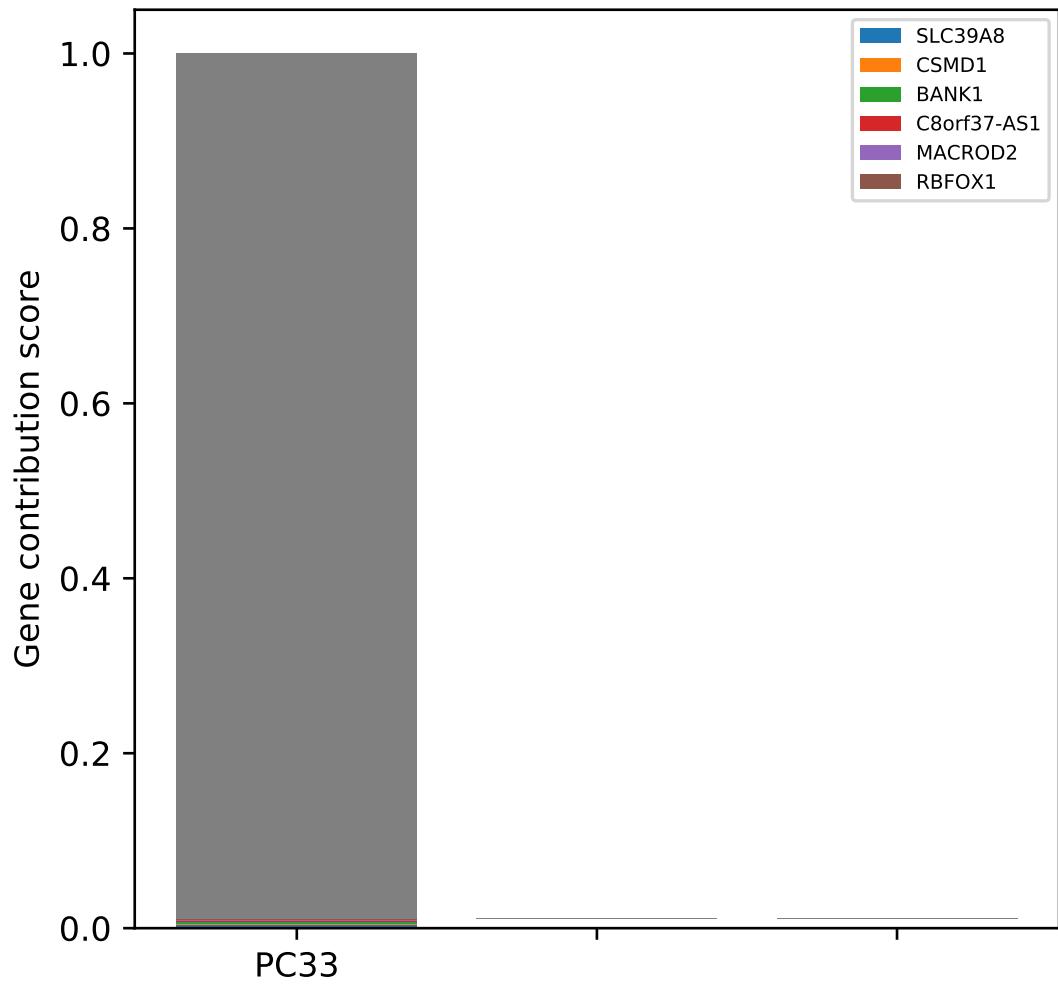
Gene contribution to PC31



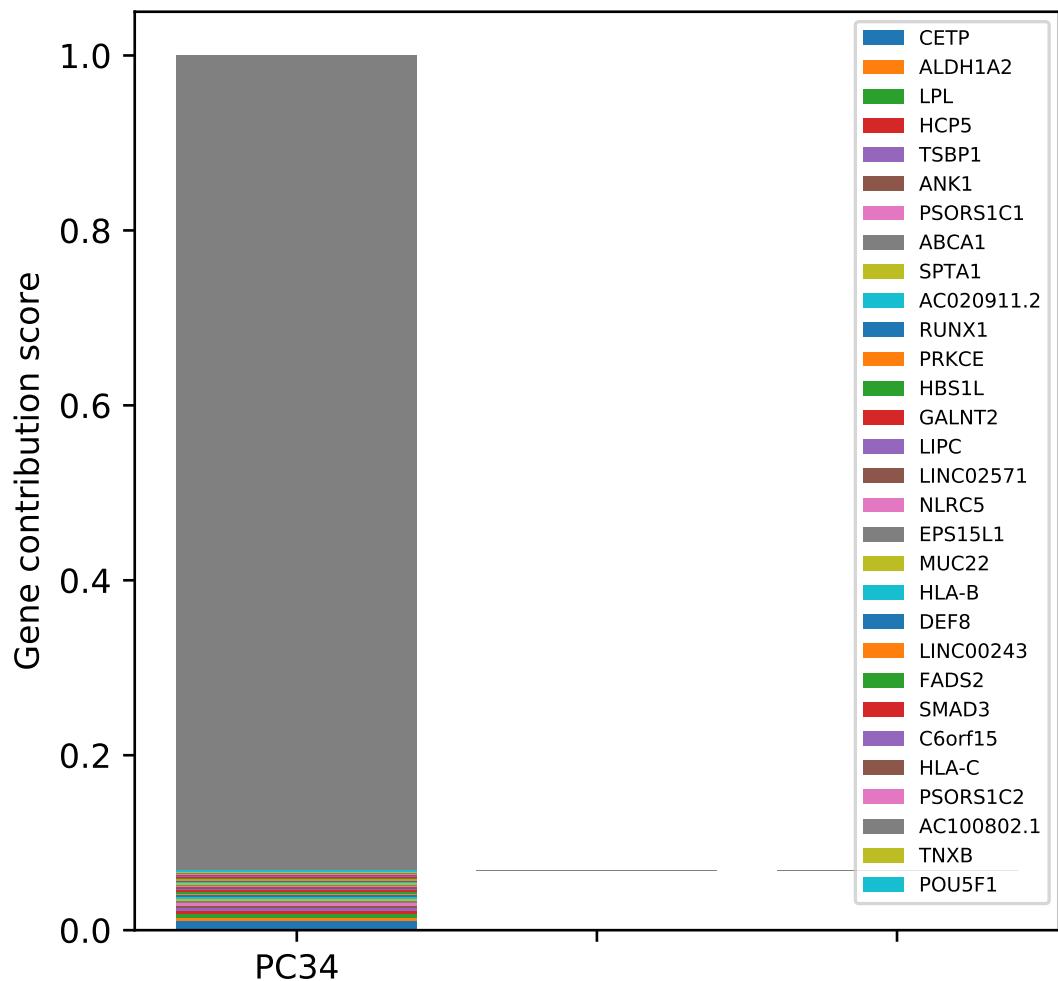
Gene contribution to PC32



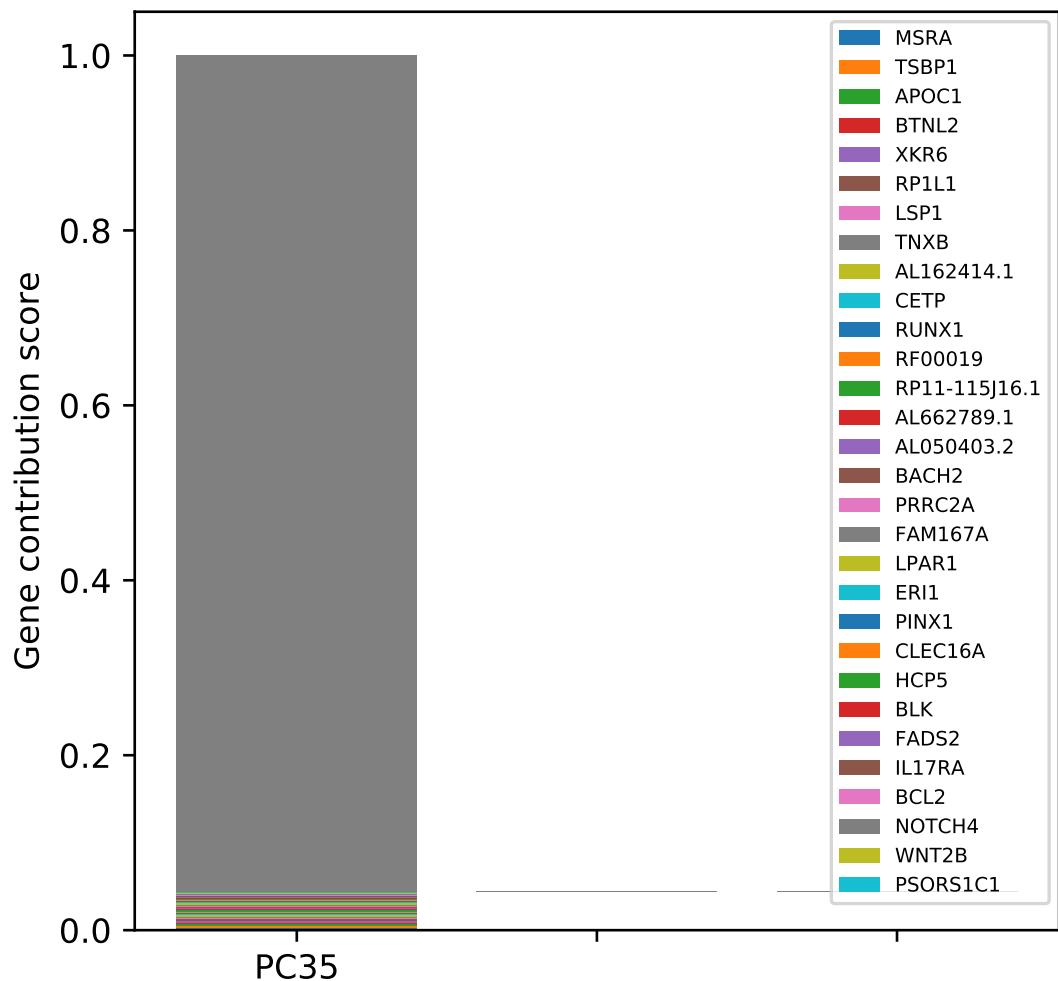
Gene contribution to PC33



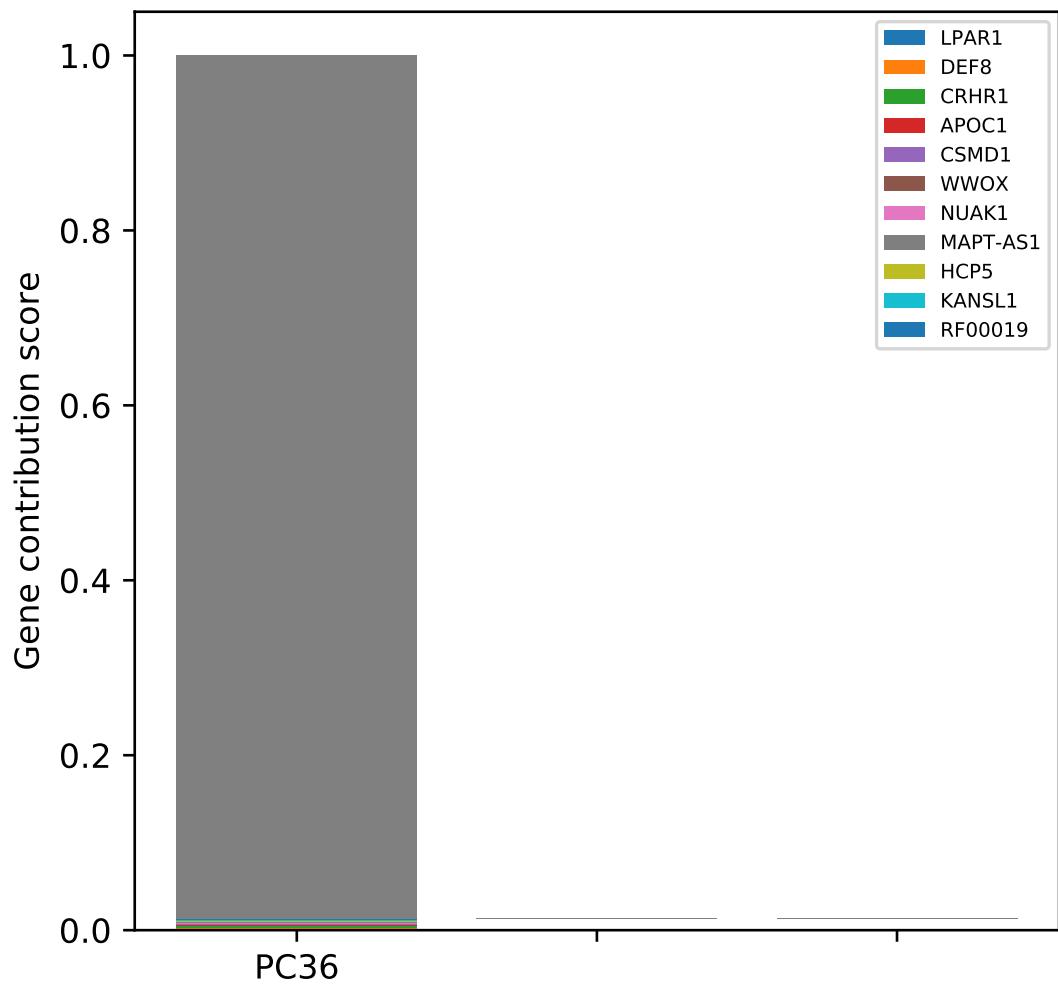
Gene contribution to PC34



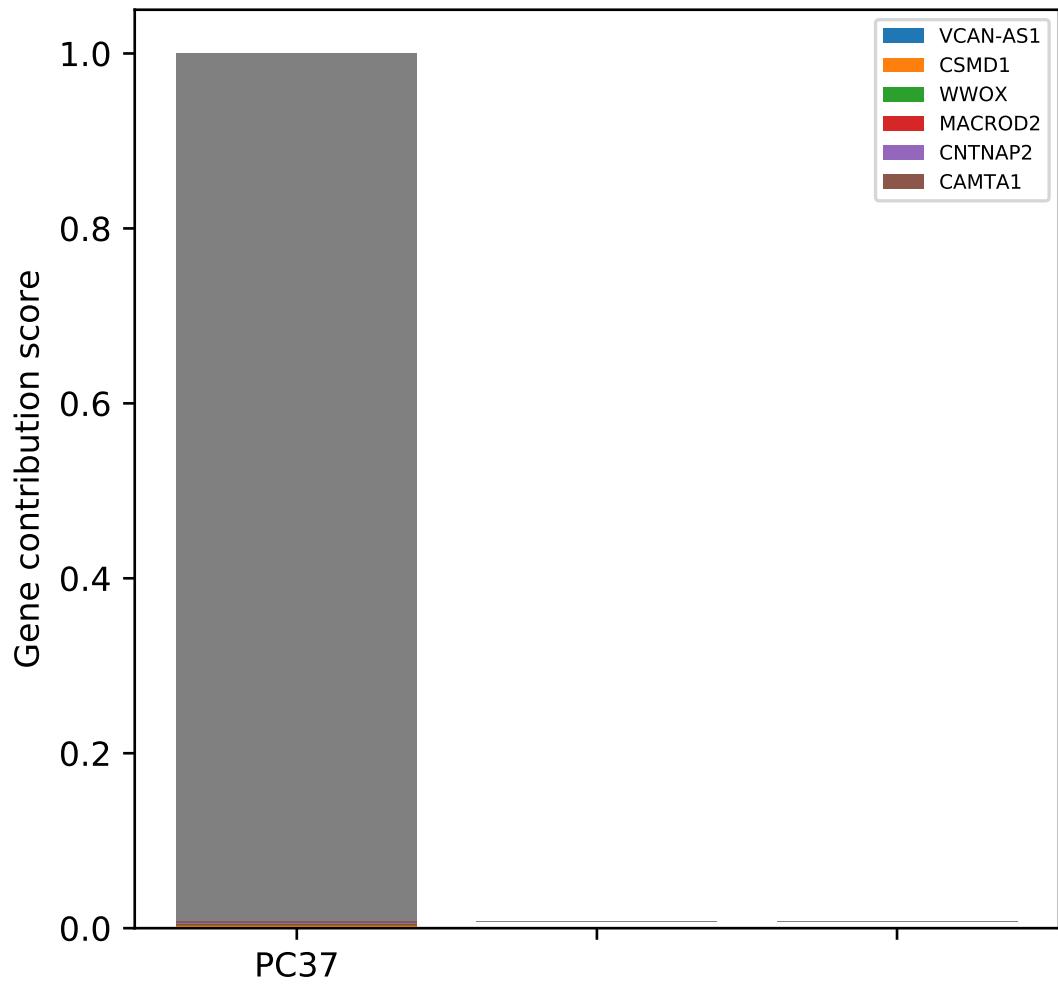
Gene contribution to PC35



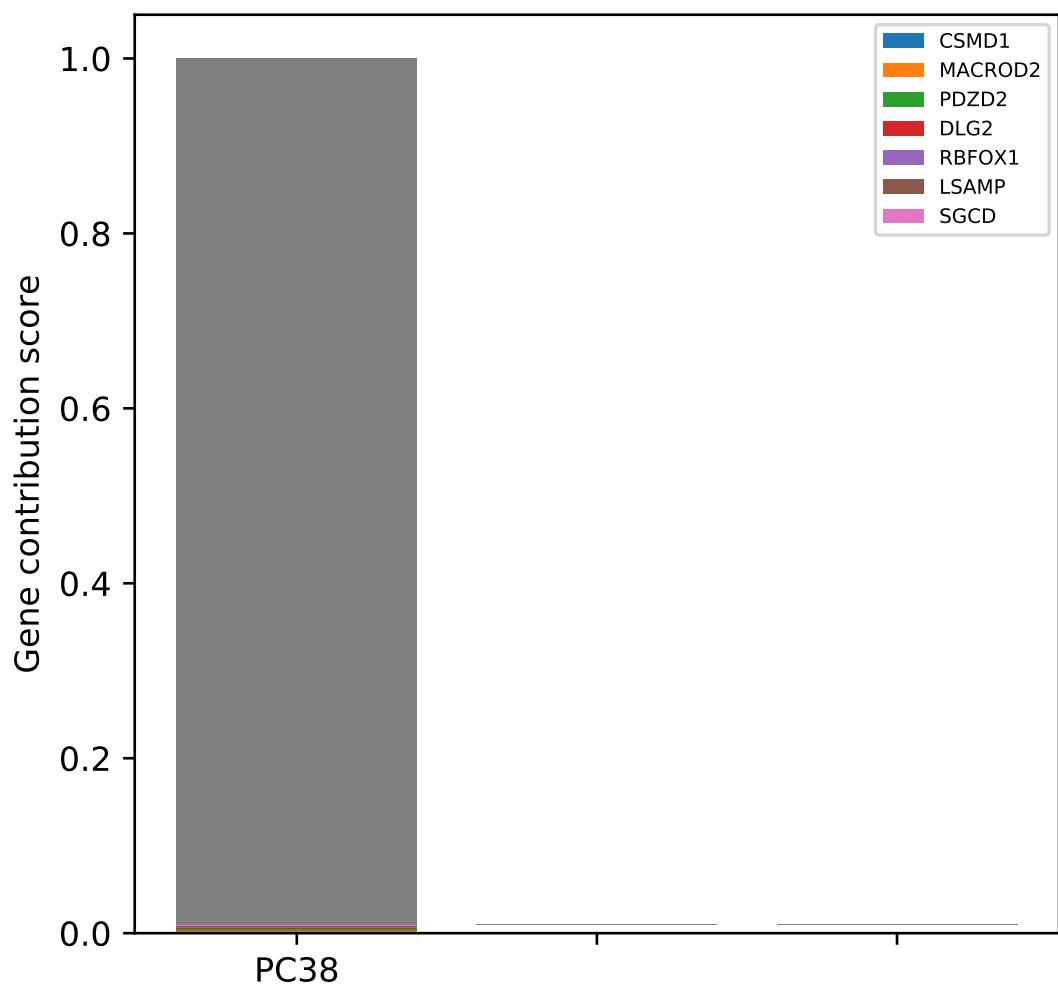
Gene contribution to PC36



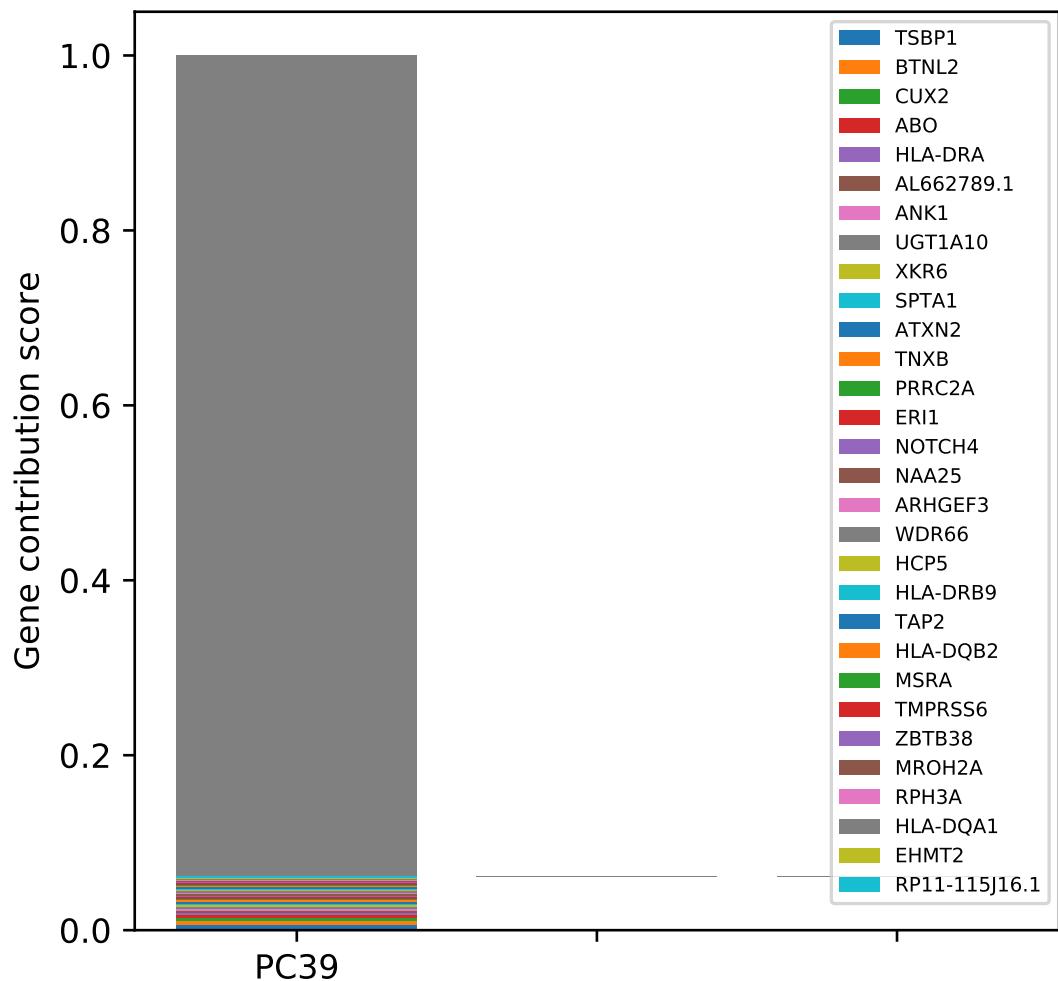
Gene contribution to PC37



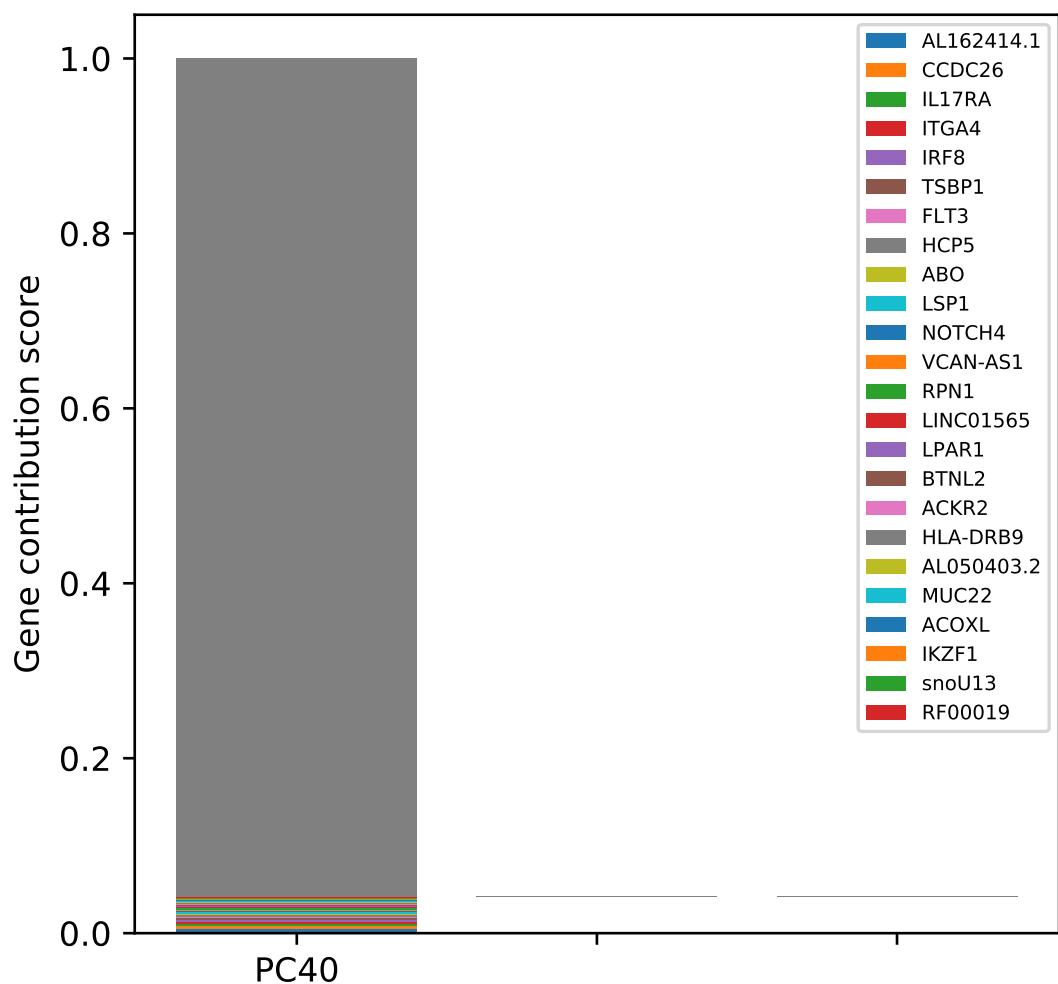
Gene contribution to PC38



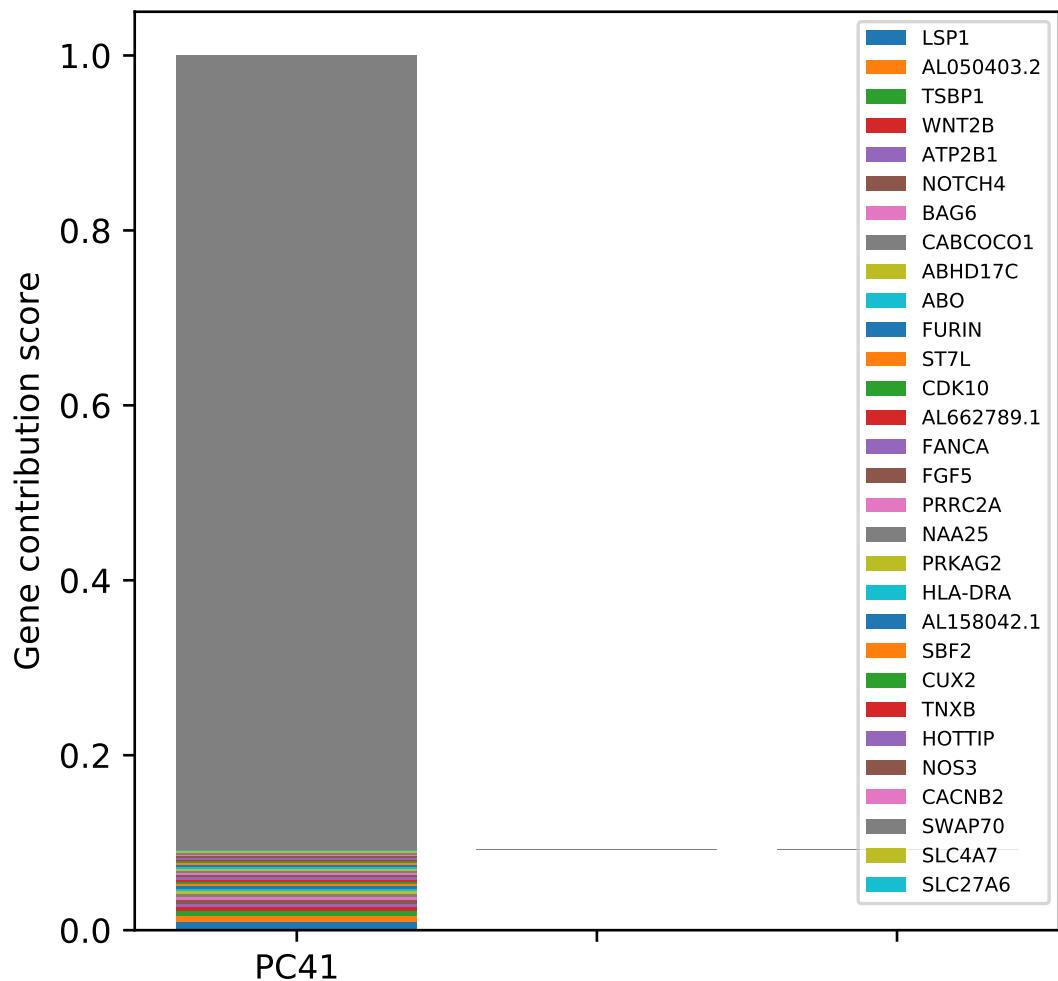
Gene contribution to PC39



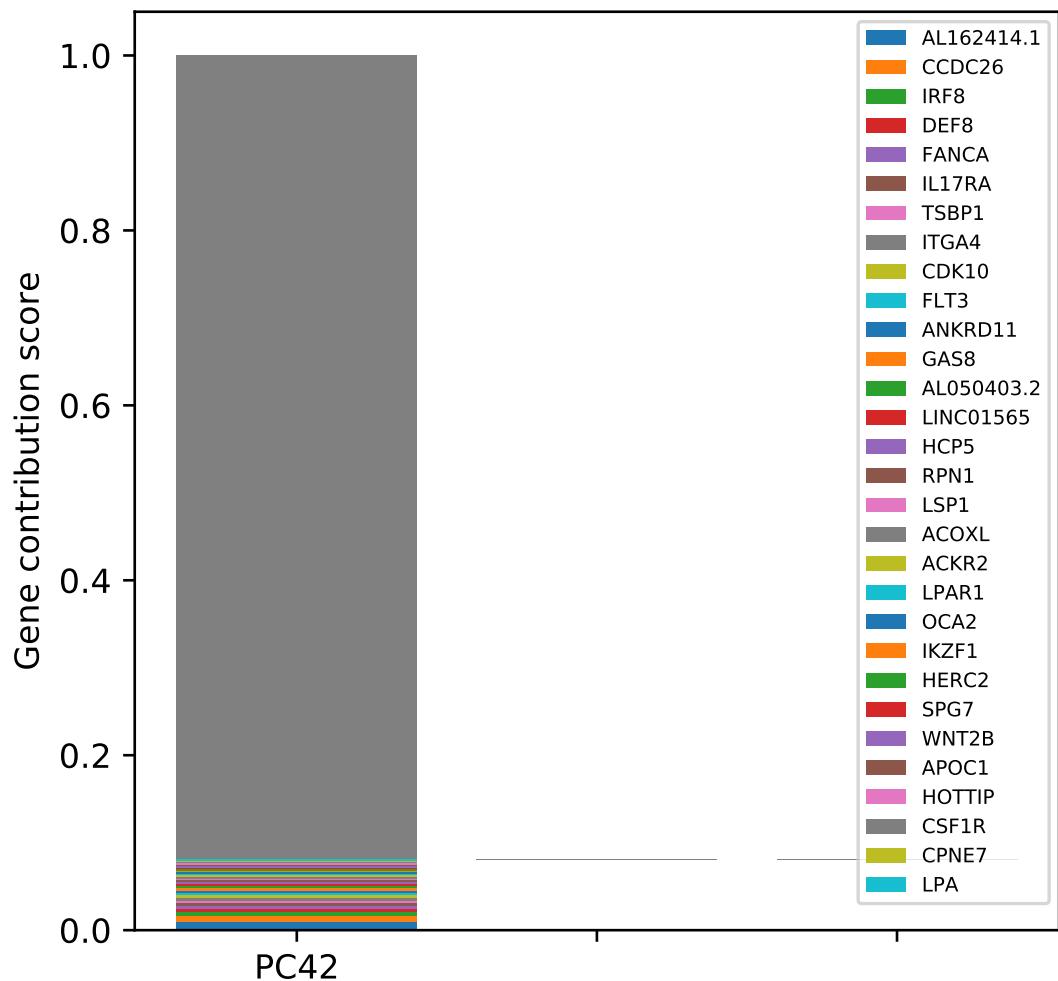
Gene contribution to PC40



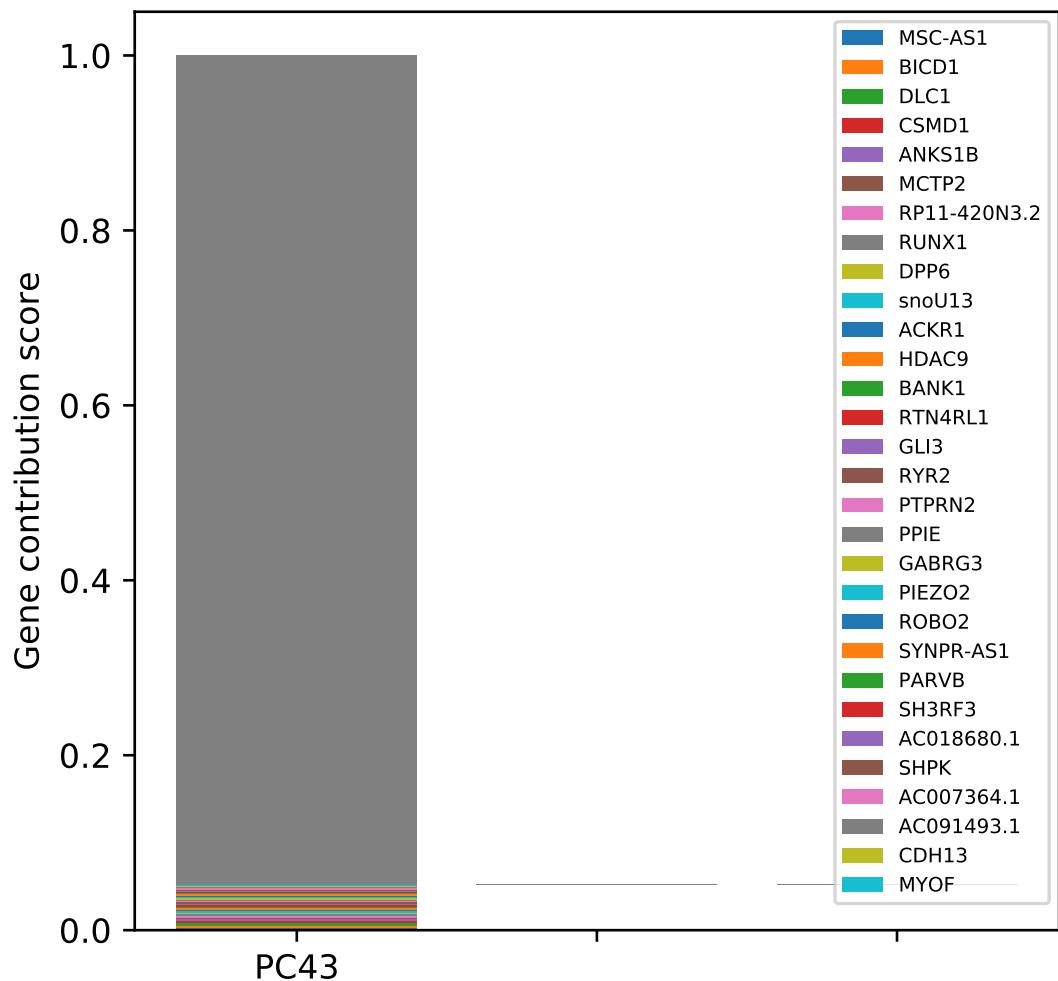
Gene contribution to PC41



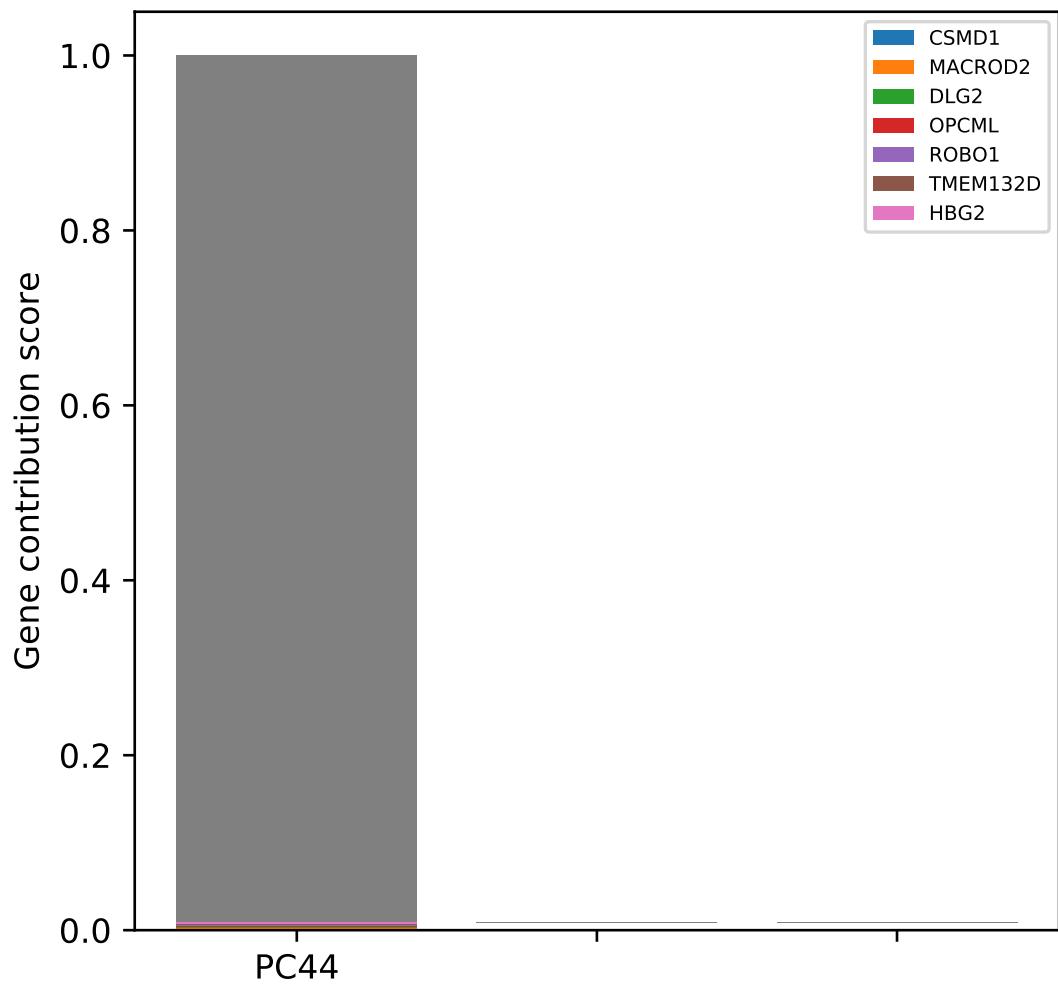
Gene contribution to PC42



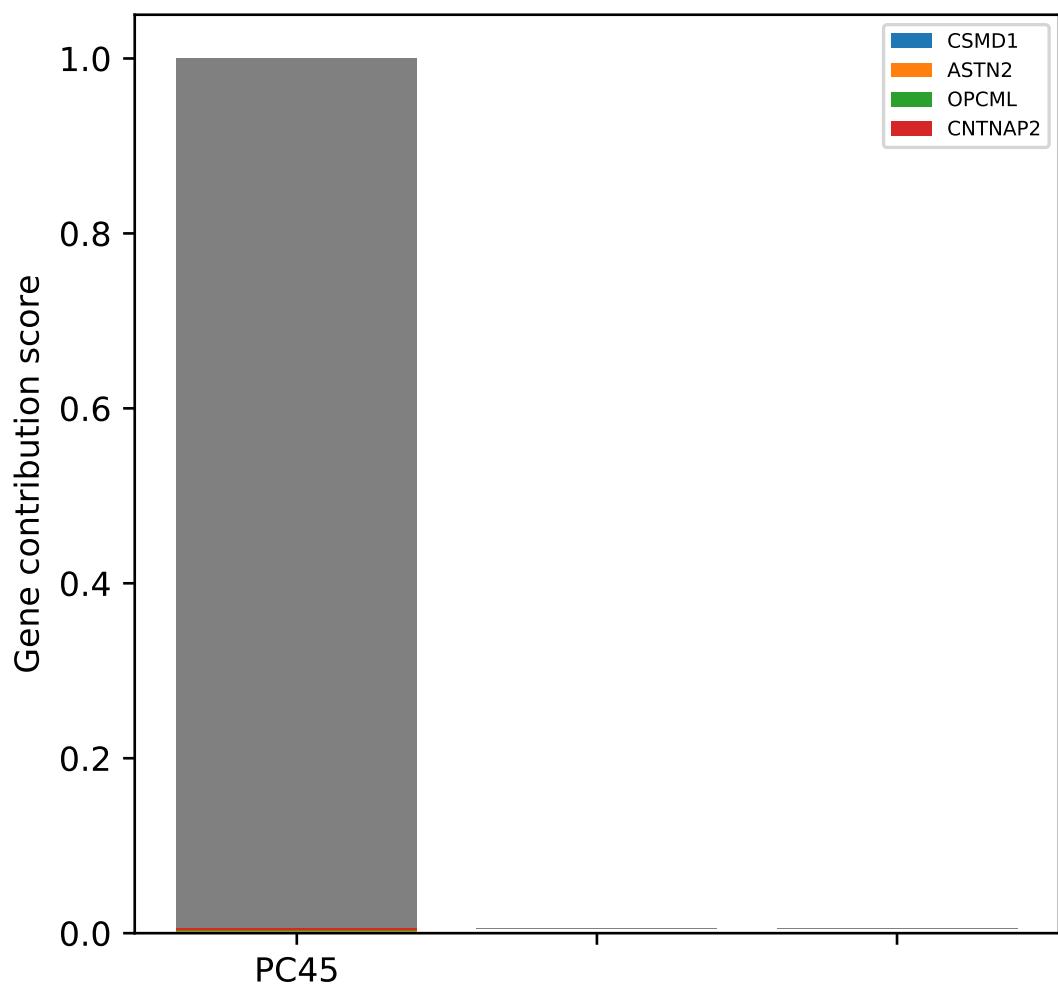
Gene contribution to PC43



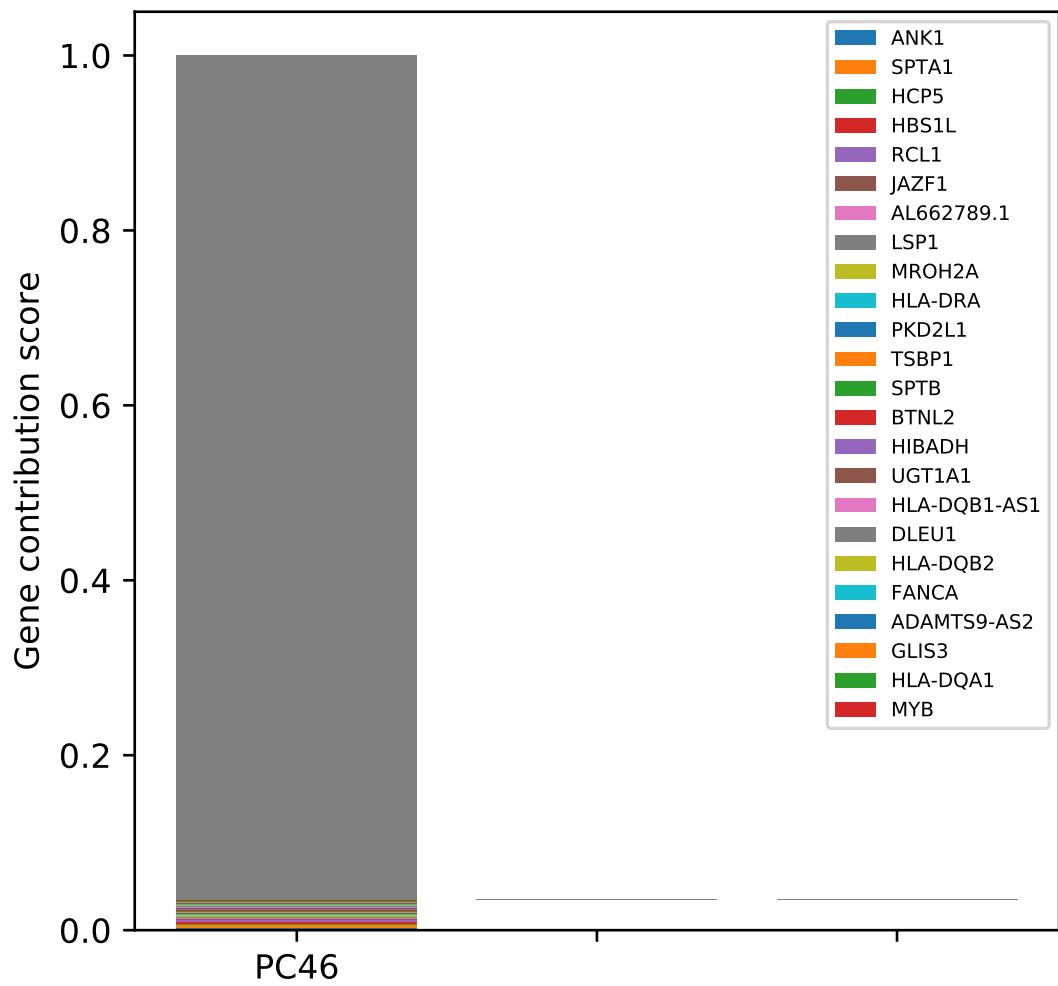
Gene contribution to PC44



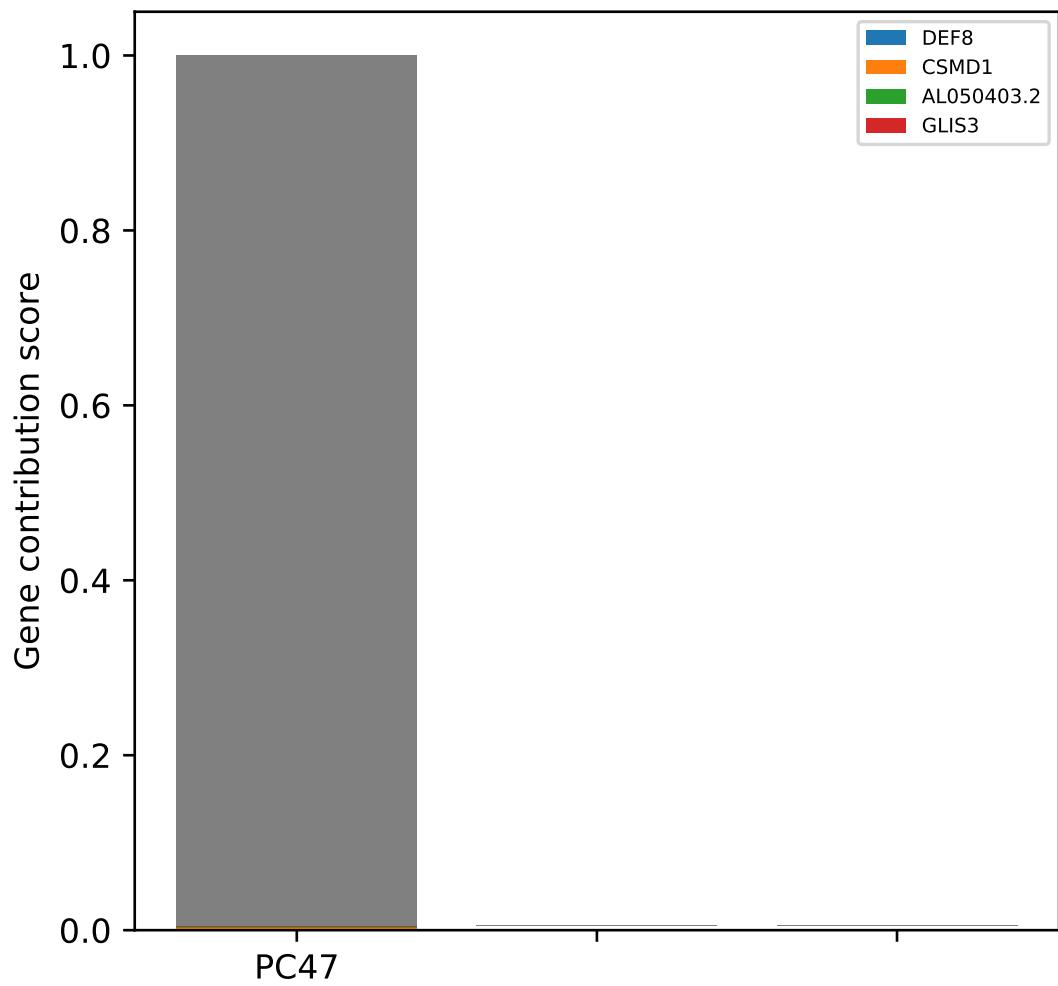
Gene contribution to PC45



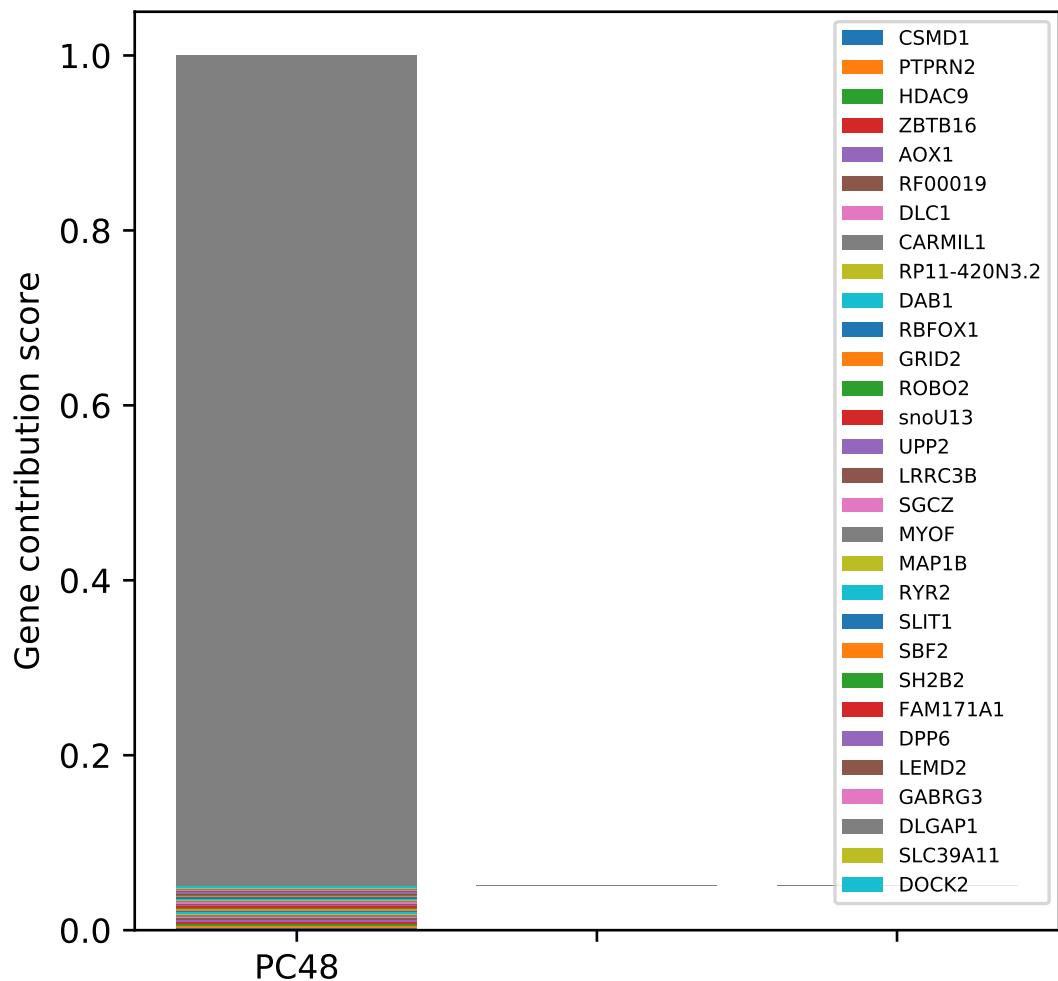
Gene contribution to PC46



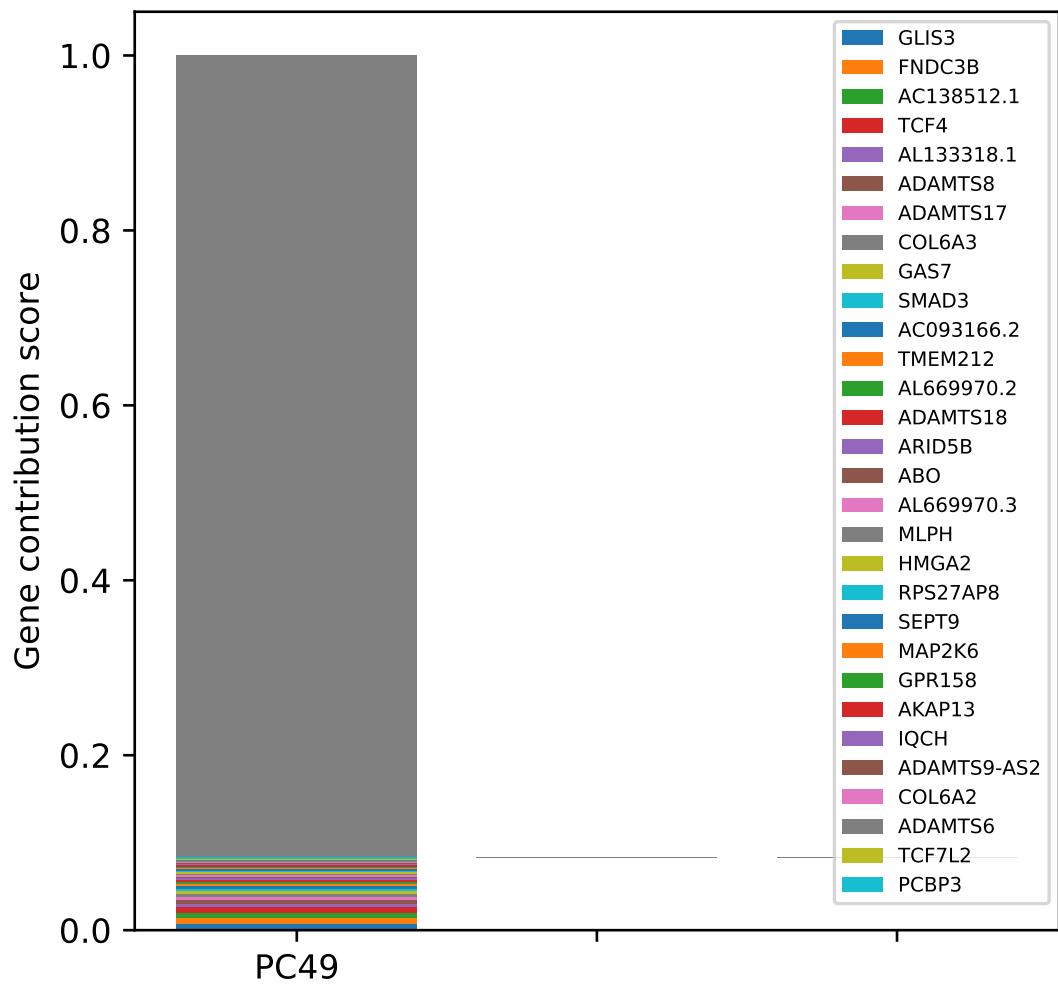
Gene contribution to PC47



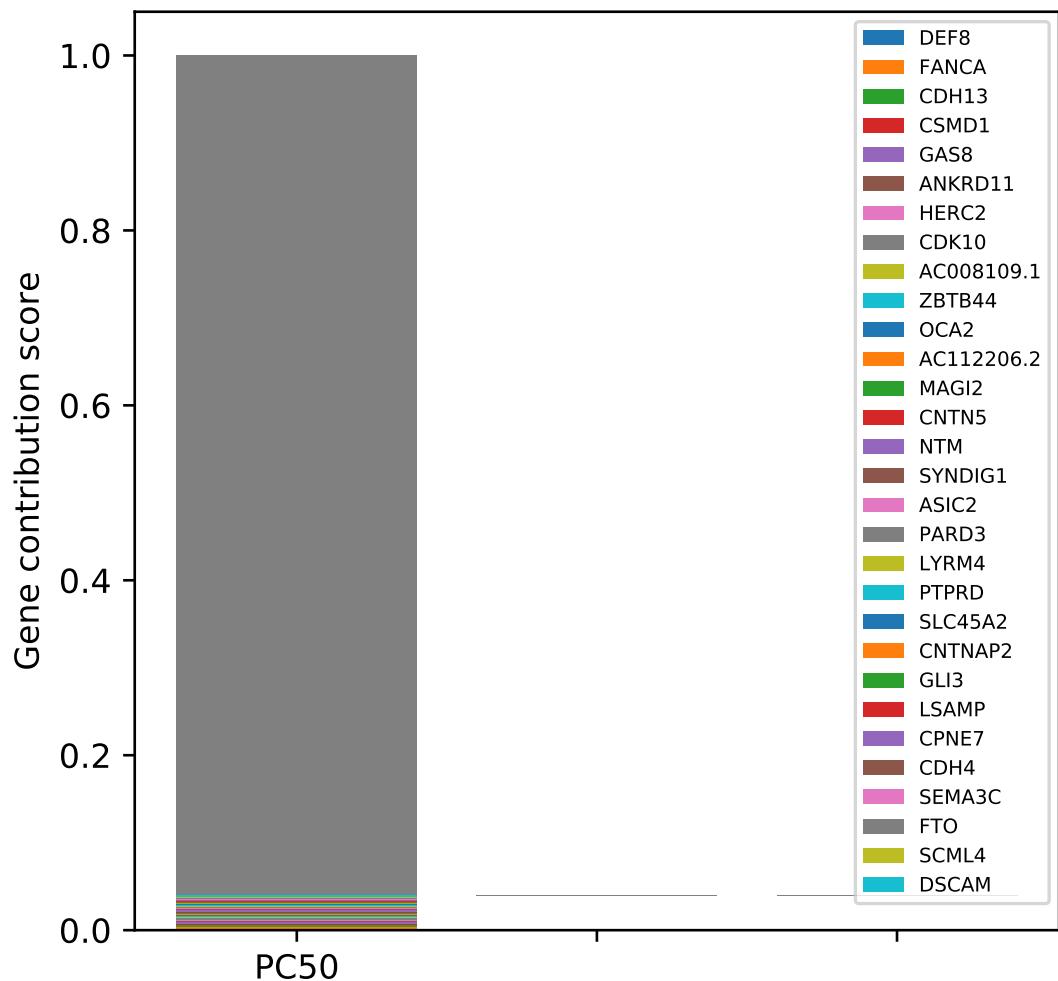
Gene contribution to PC48



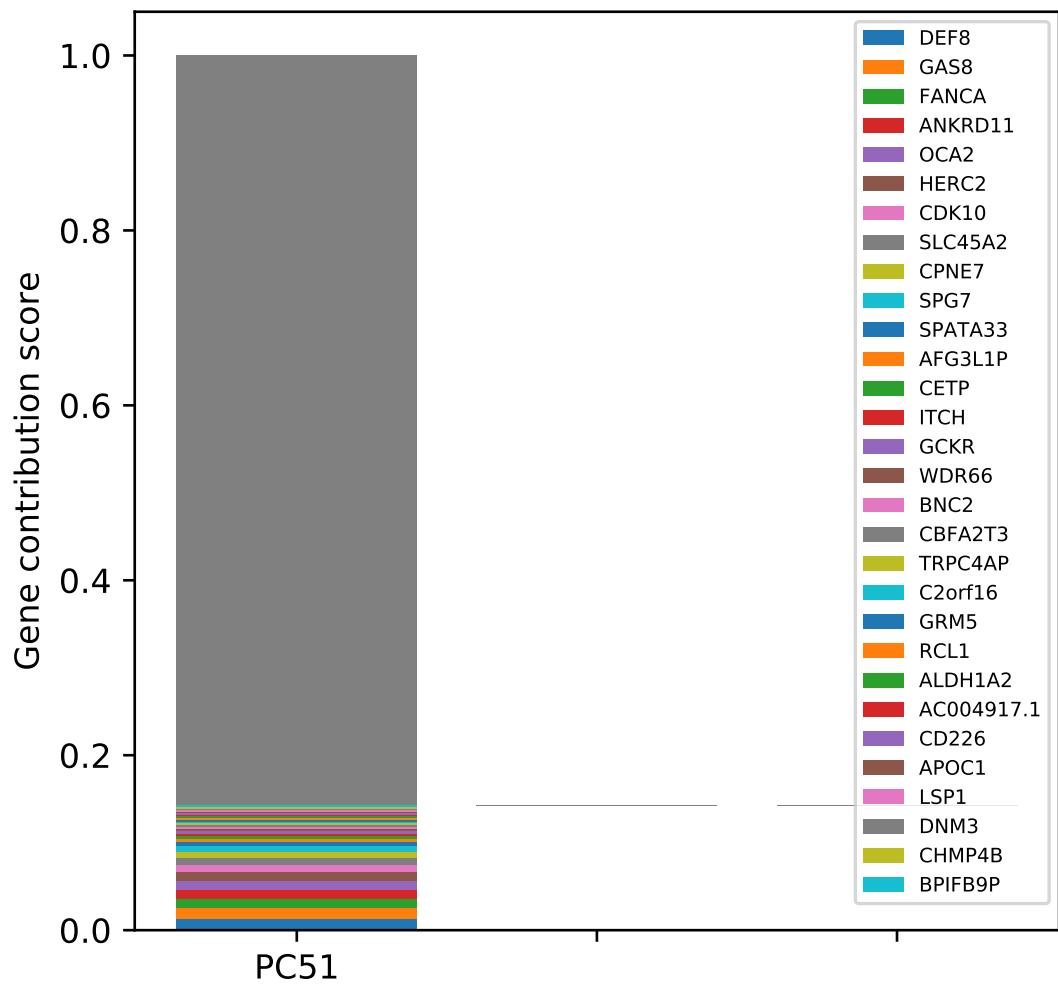
Gene contribution to PC49



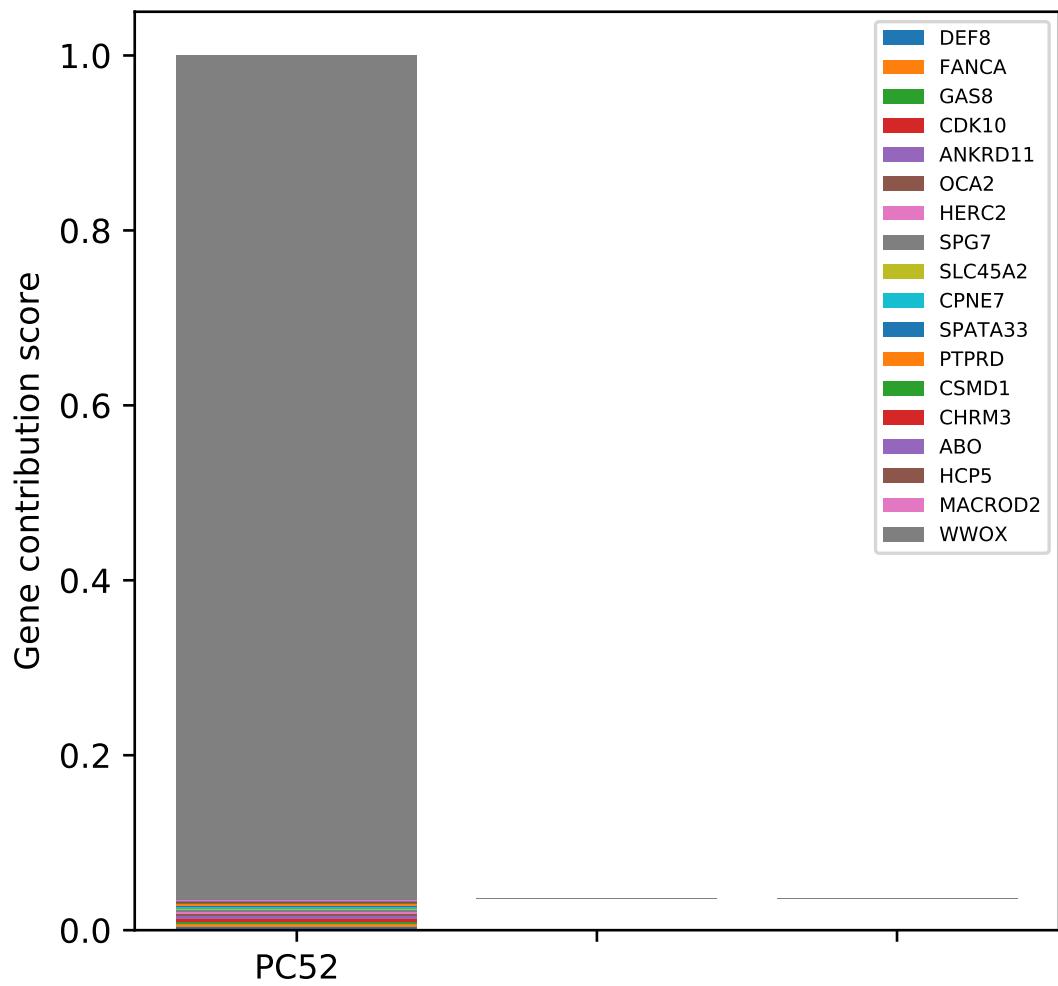
Gene contribution to PC50



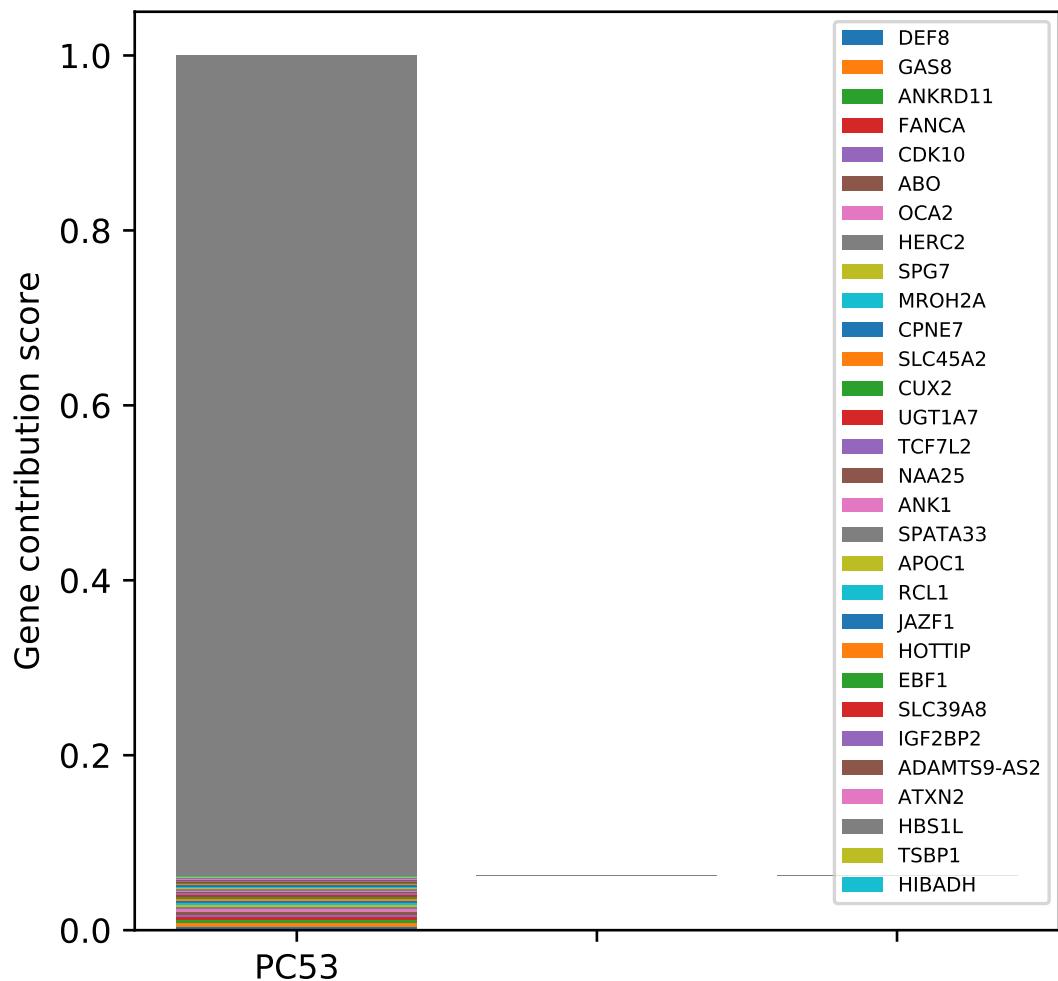
Gene contribution to PC51



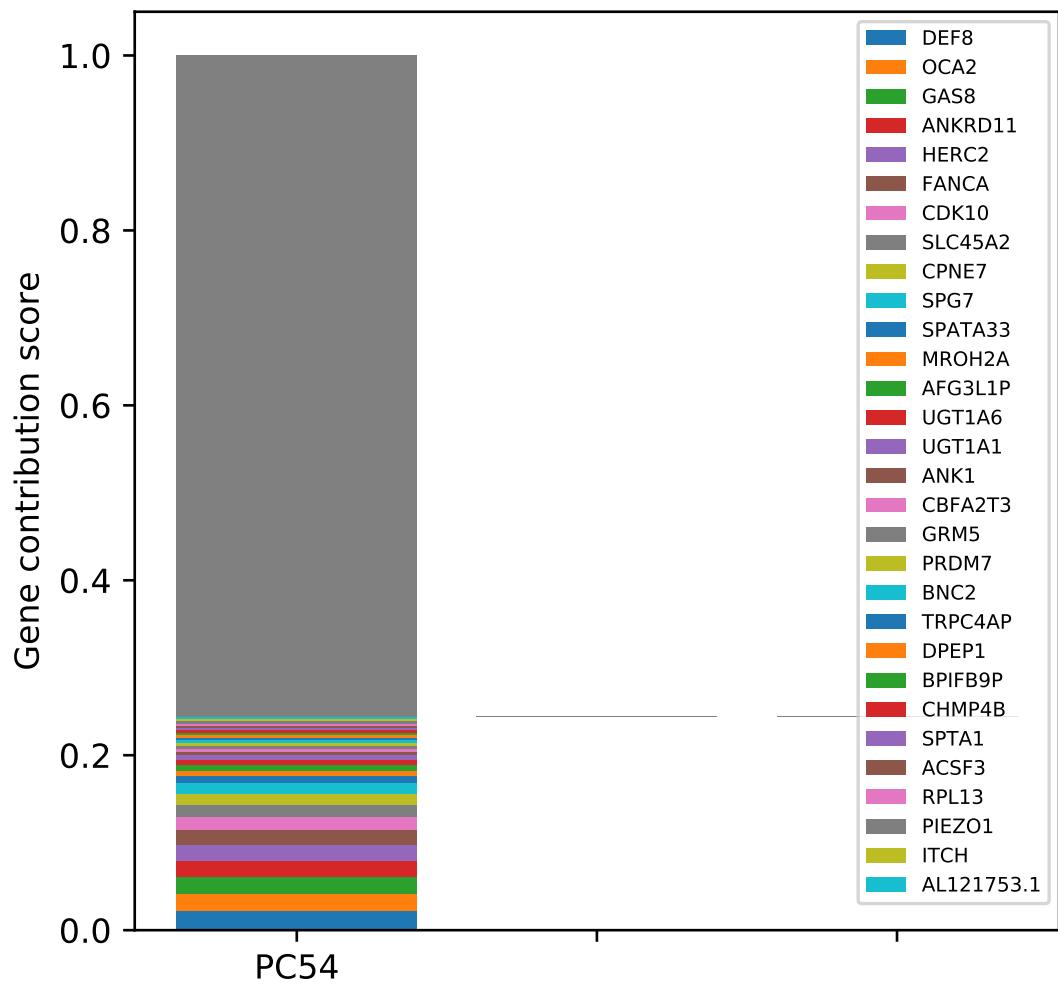
Gene contribution to PC52



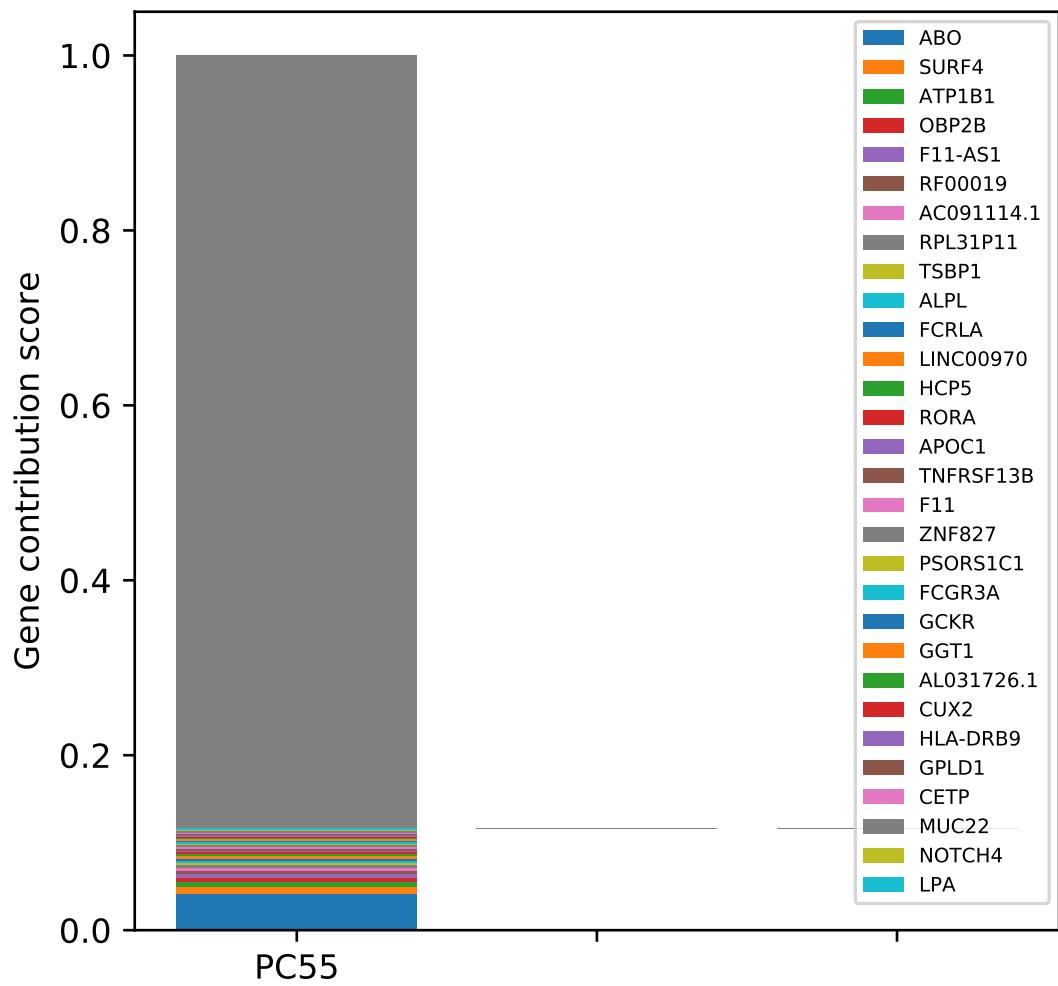
Gene contribution to PC53



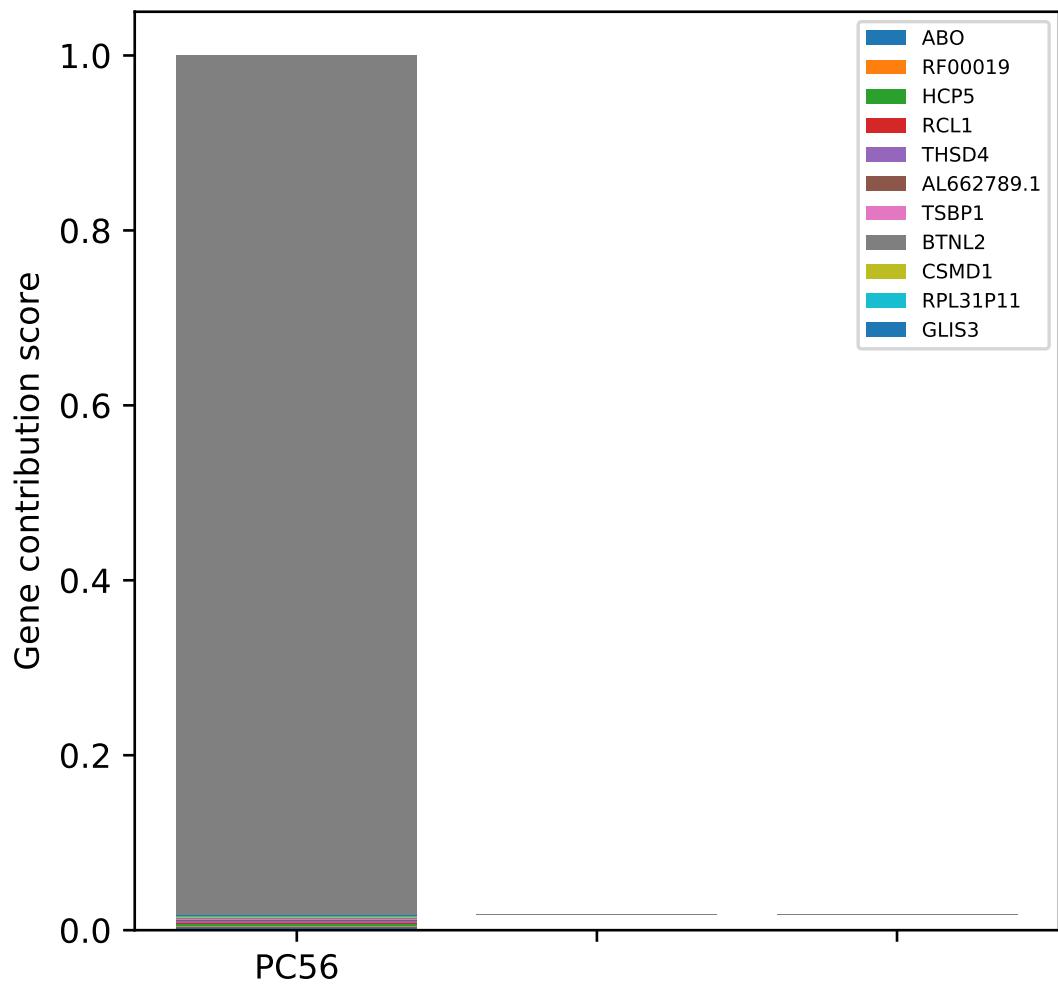
Gene contribution to PC54



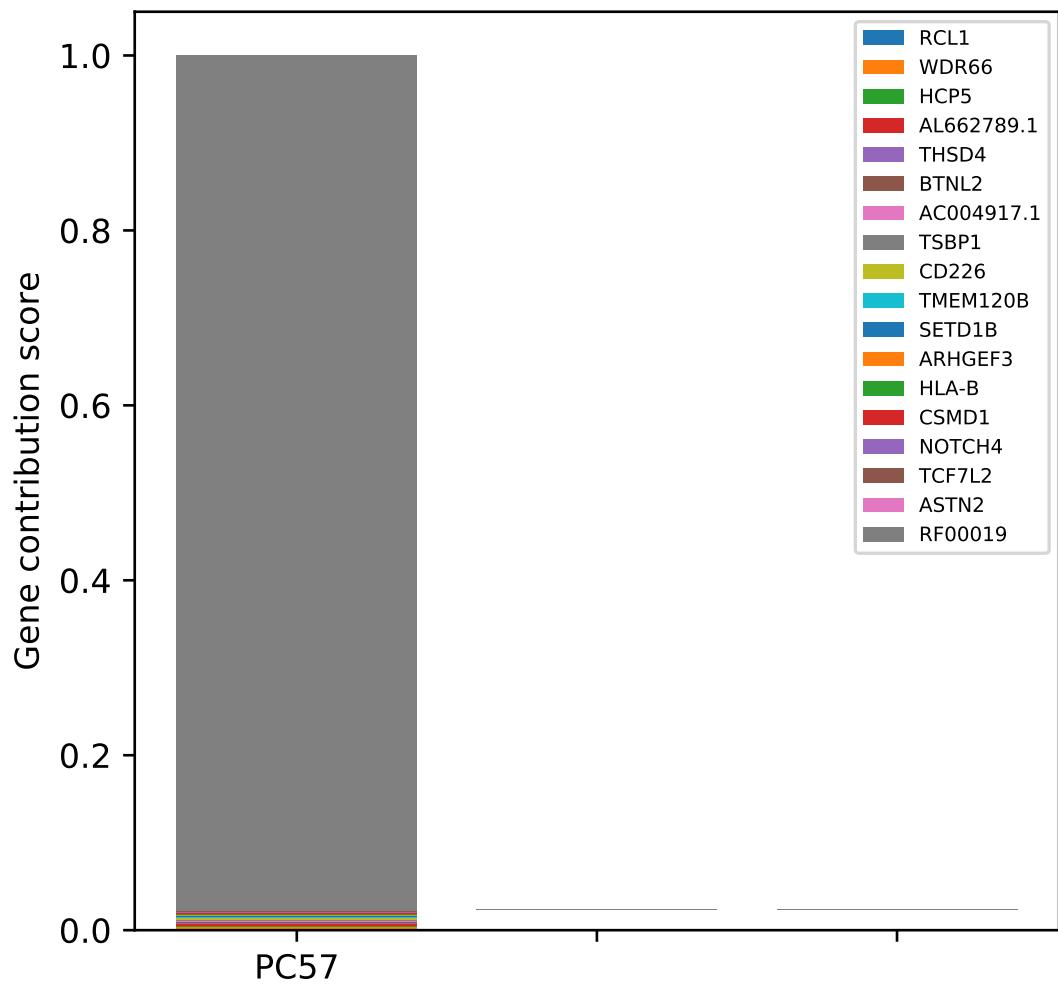
Gene contribution to PC55



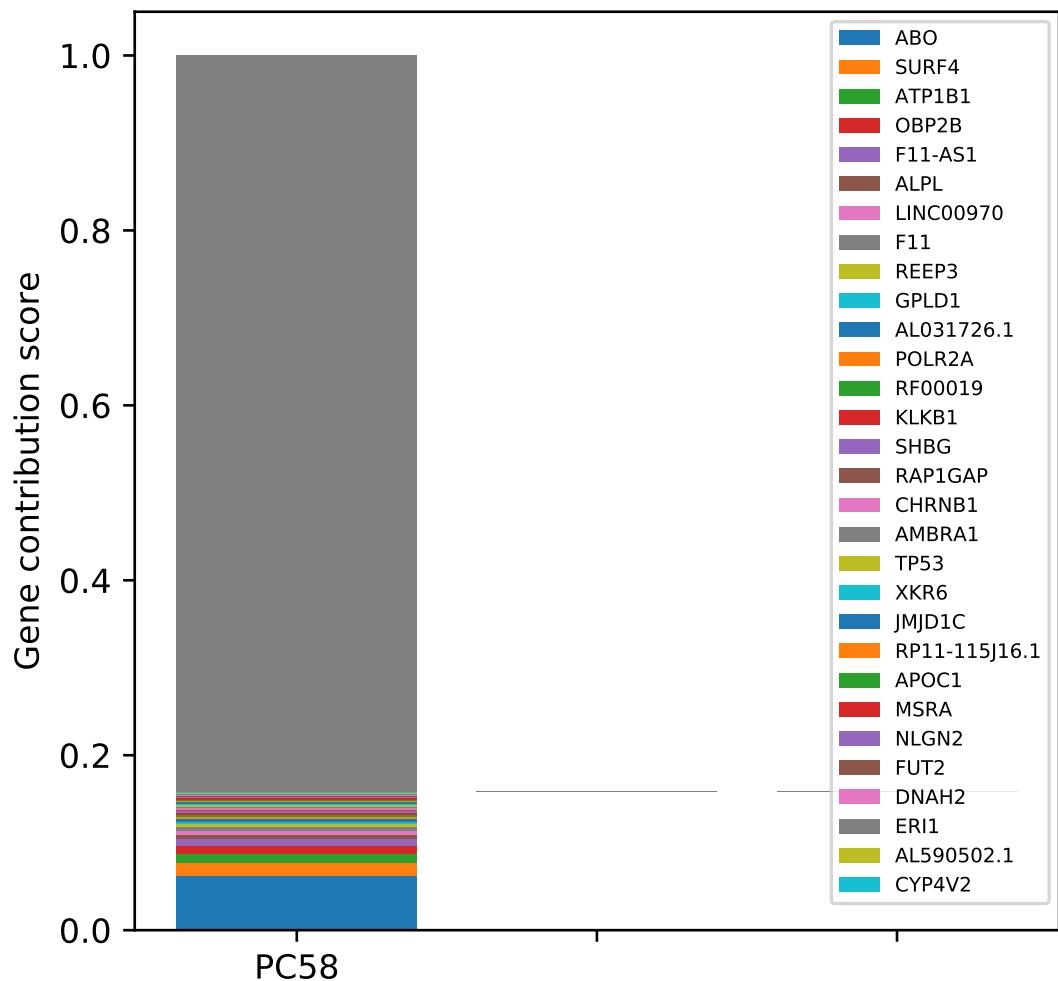
Gene contribution to PC56



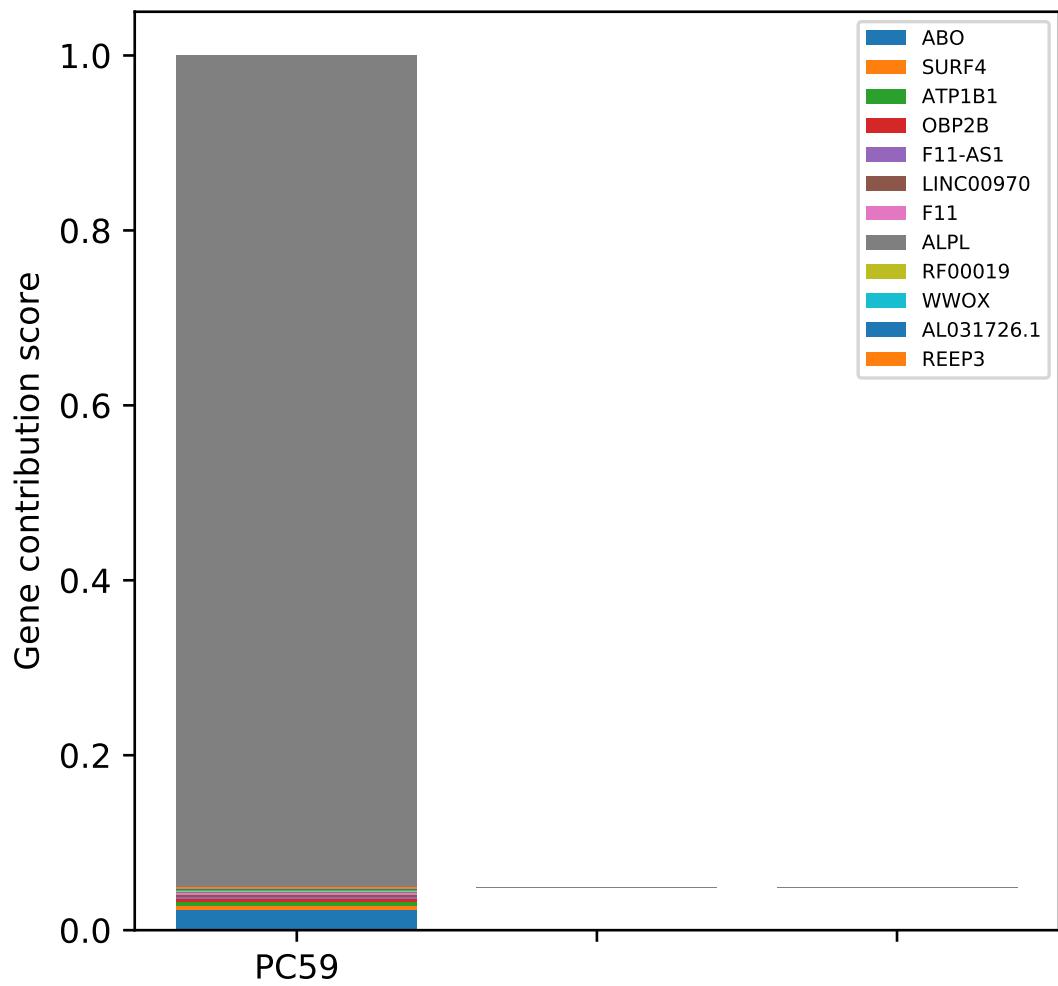
Gene contribution to PC57



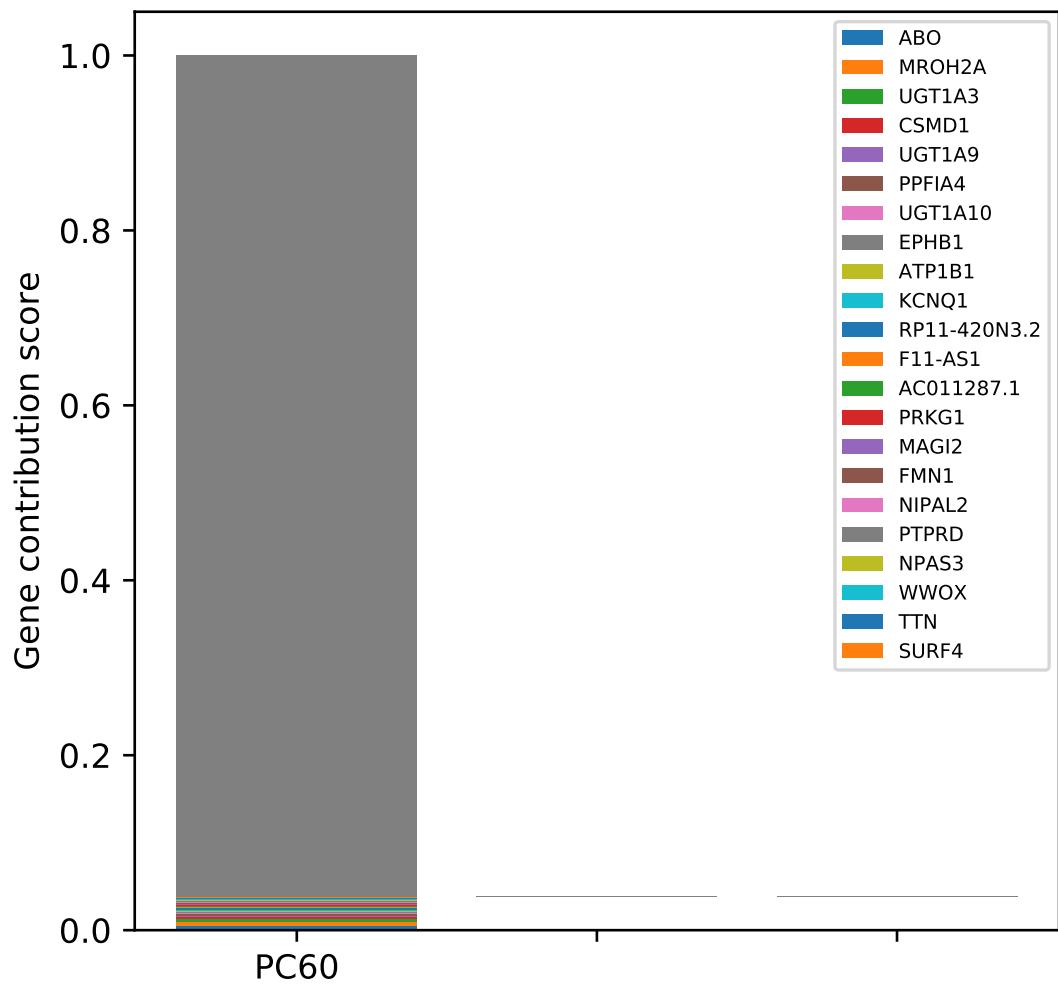
Gene contribution to PC58



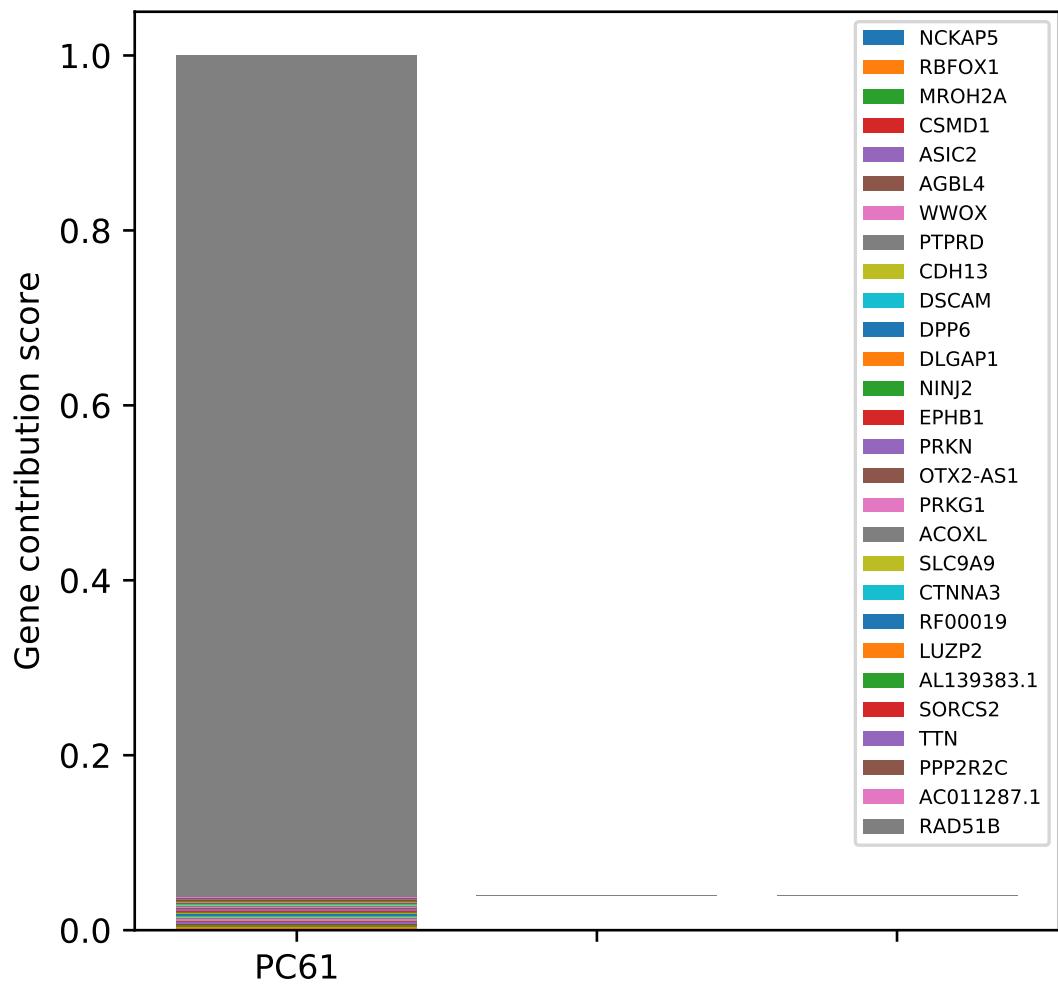
Gene contribution to PC59



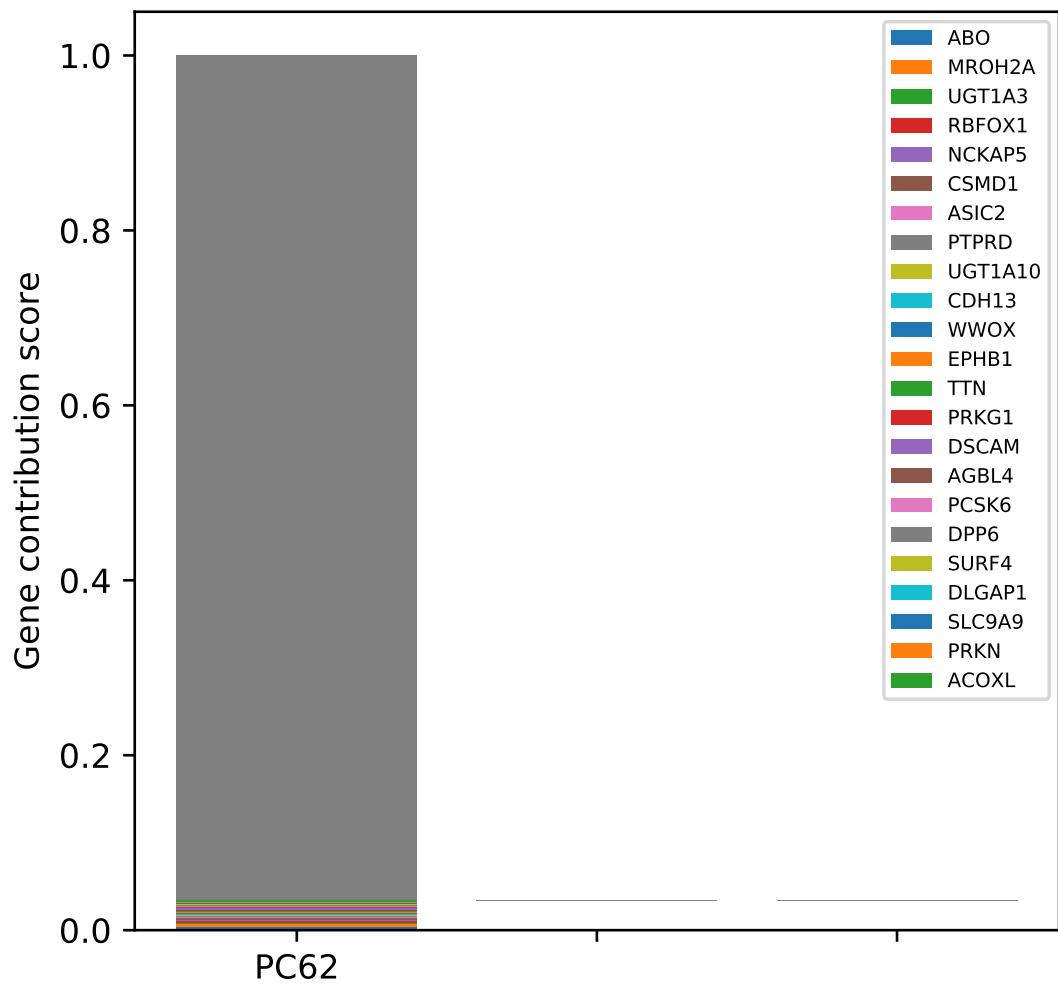
Gene contribution to PC60



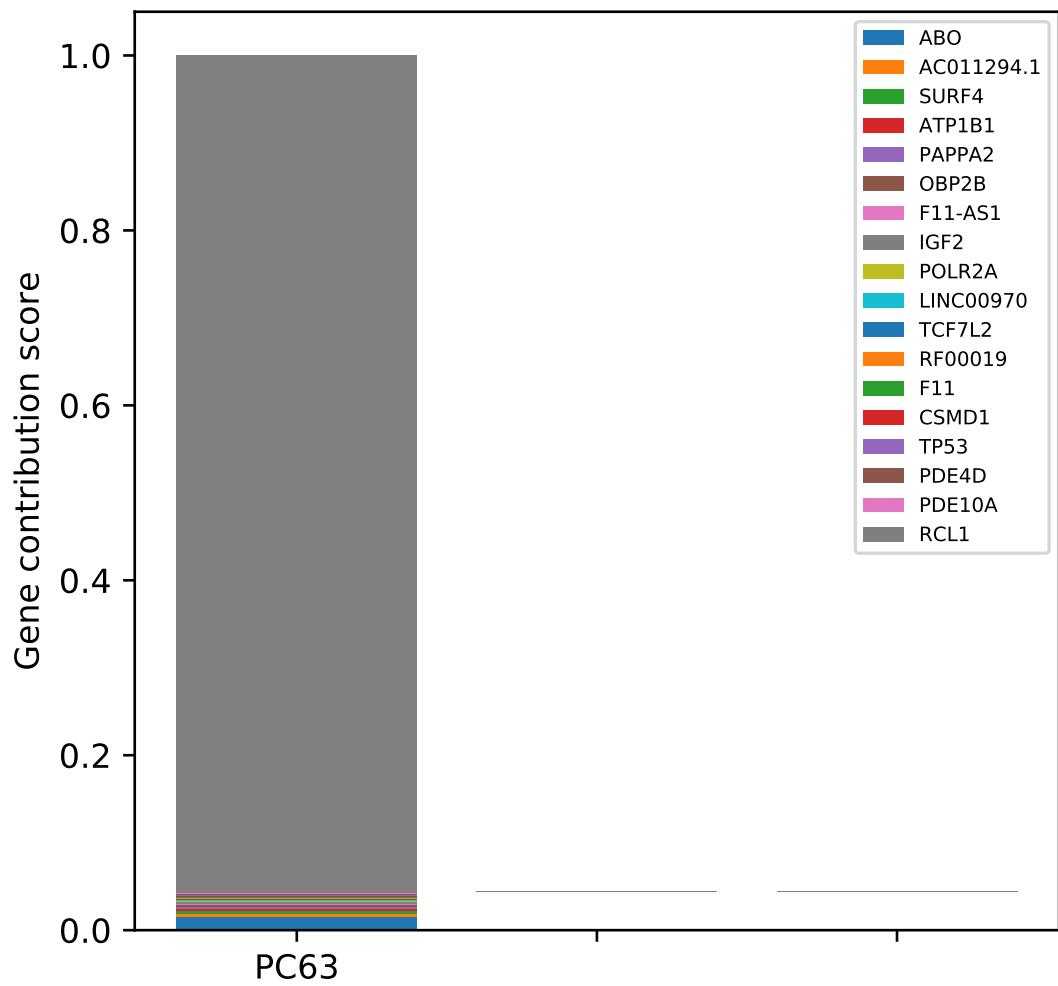
Gene contribution to PC61



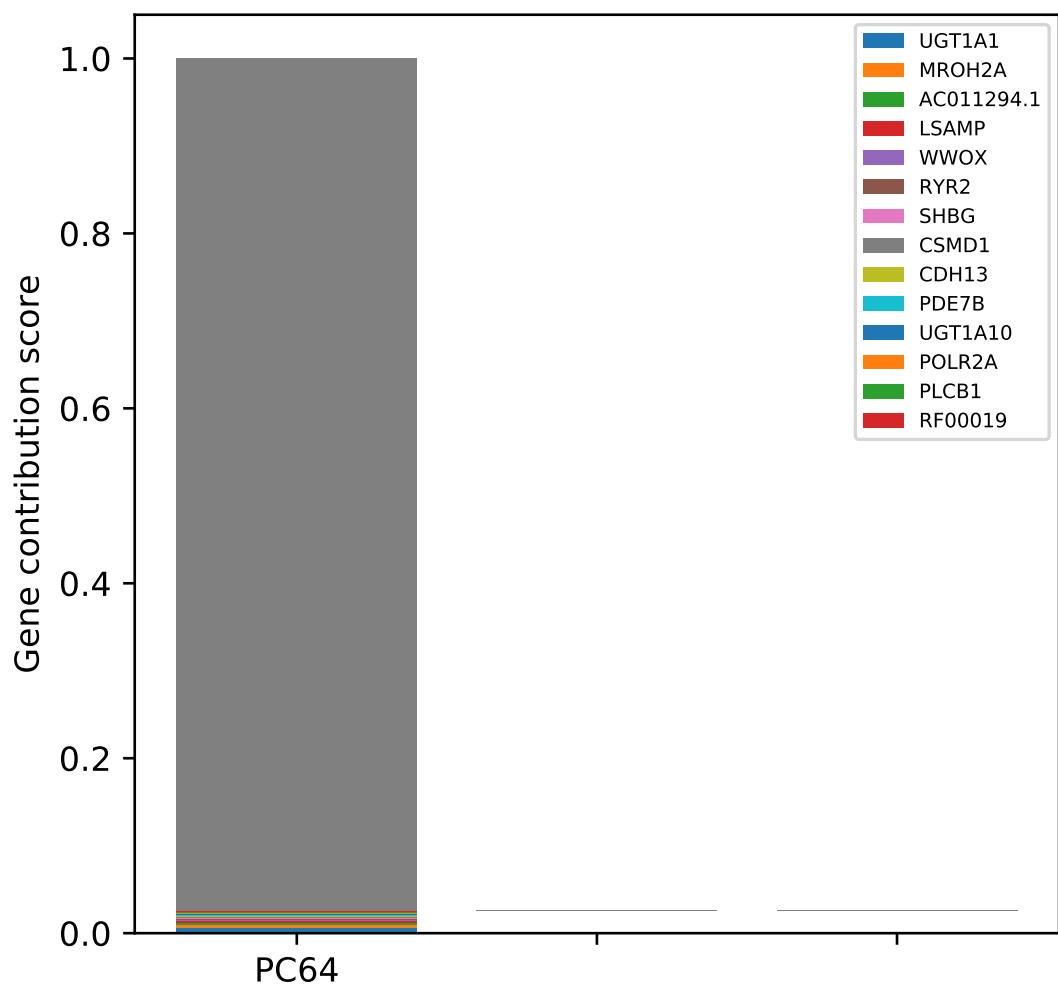
Gene contribution to PC62



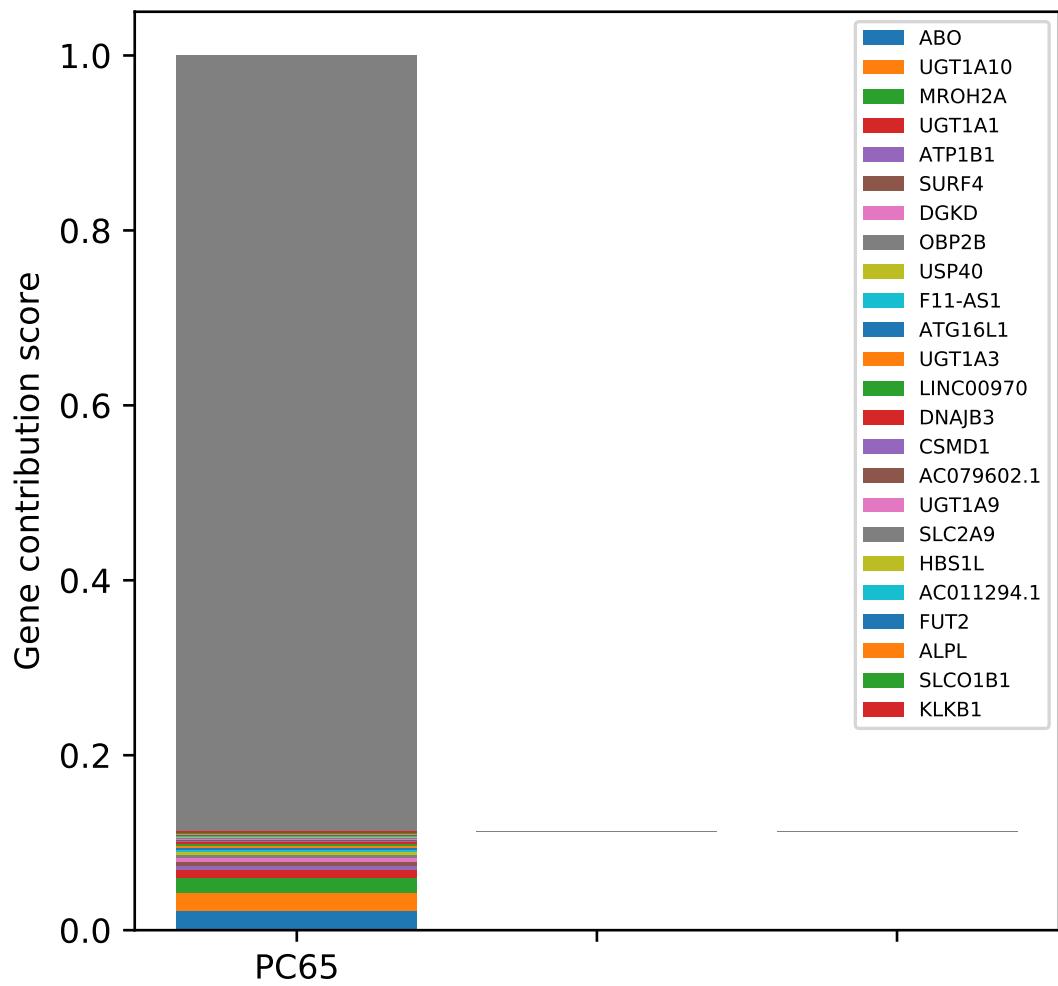
Gene contribution to PC63



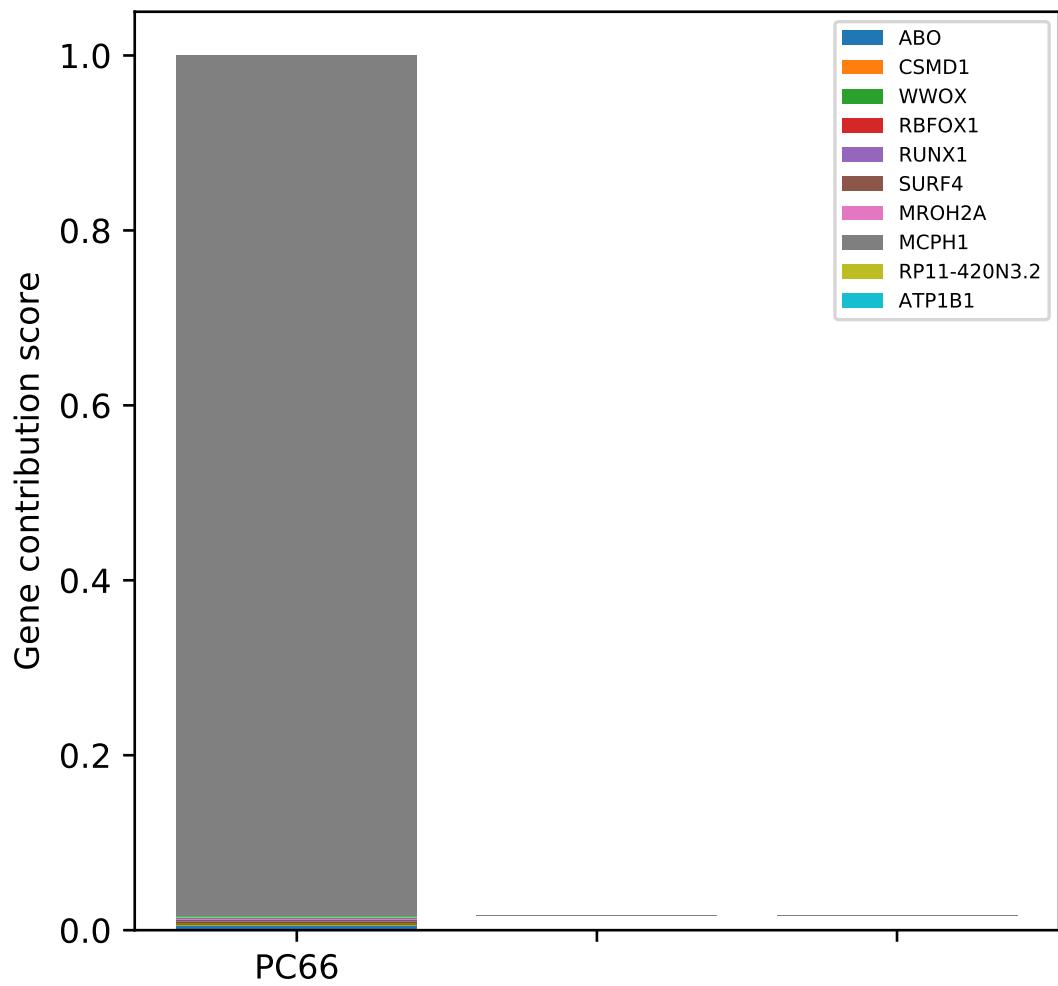
Gene contribution to PC64



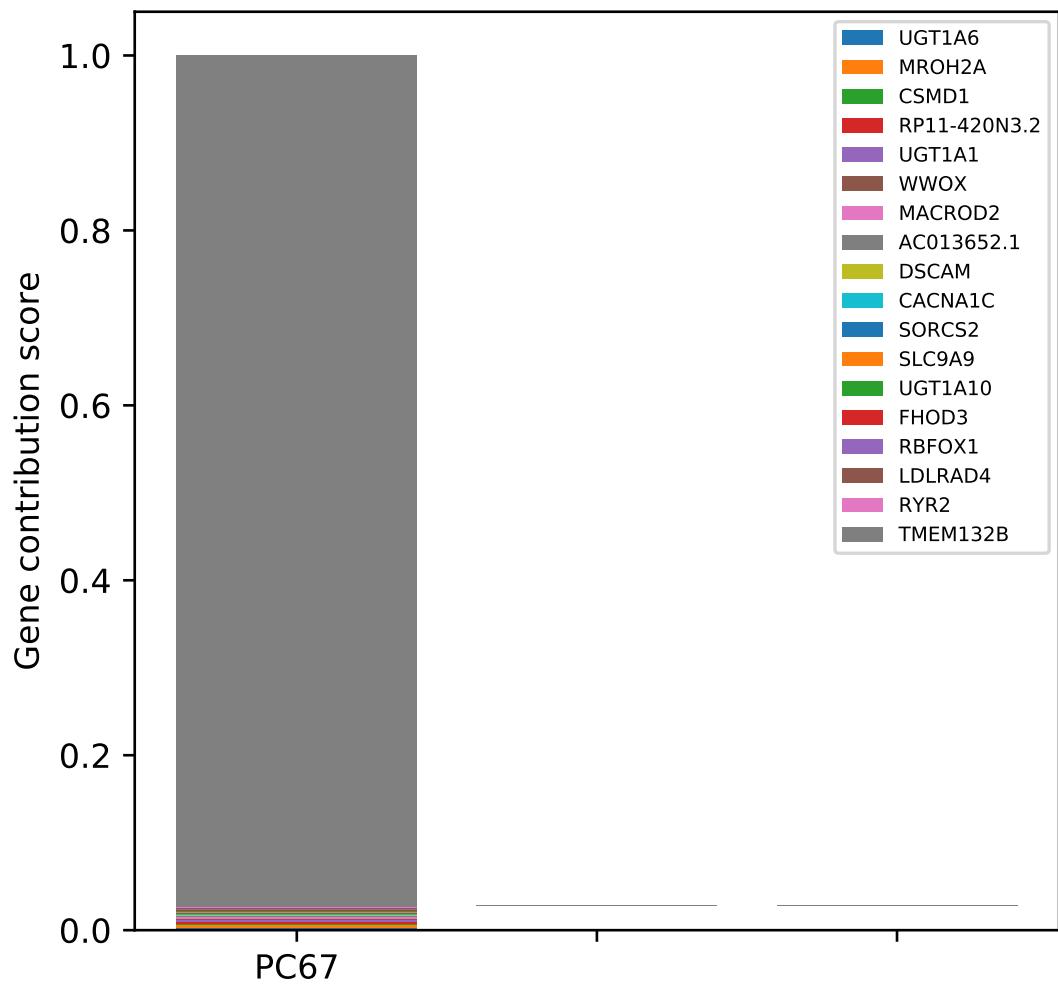
Gene contribution to PC65



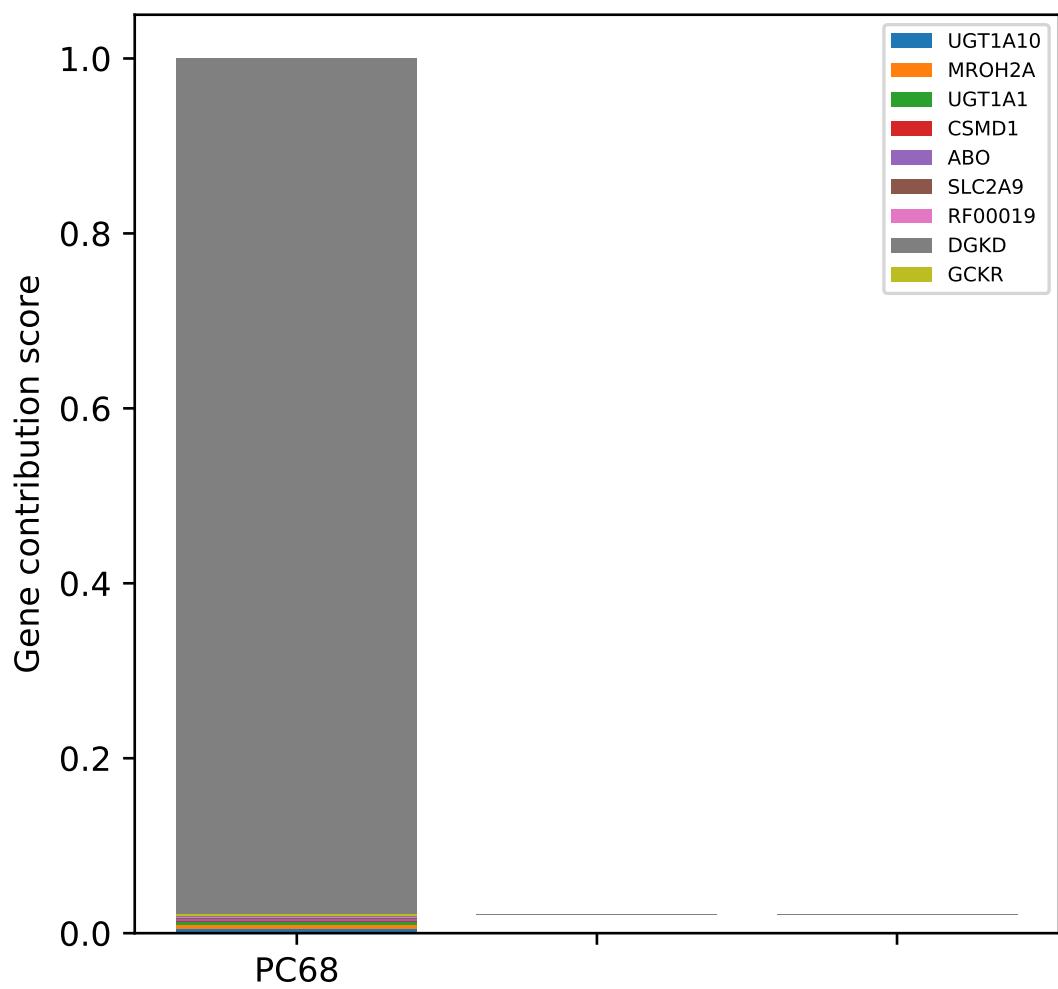
Gene contribution to PC66



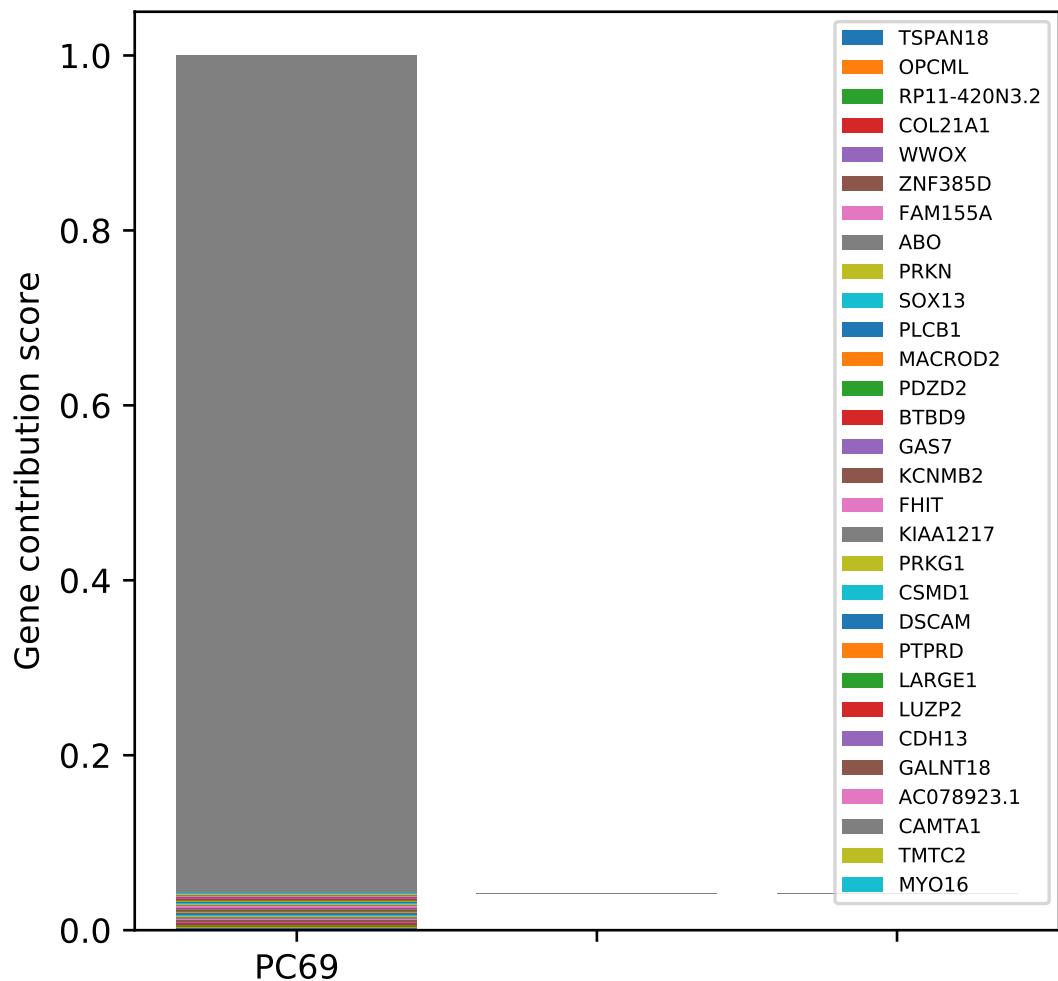
Gene contribution to PC67



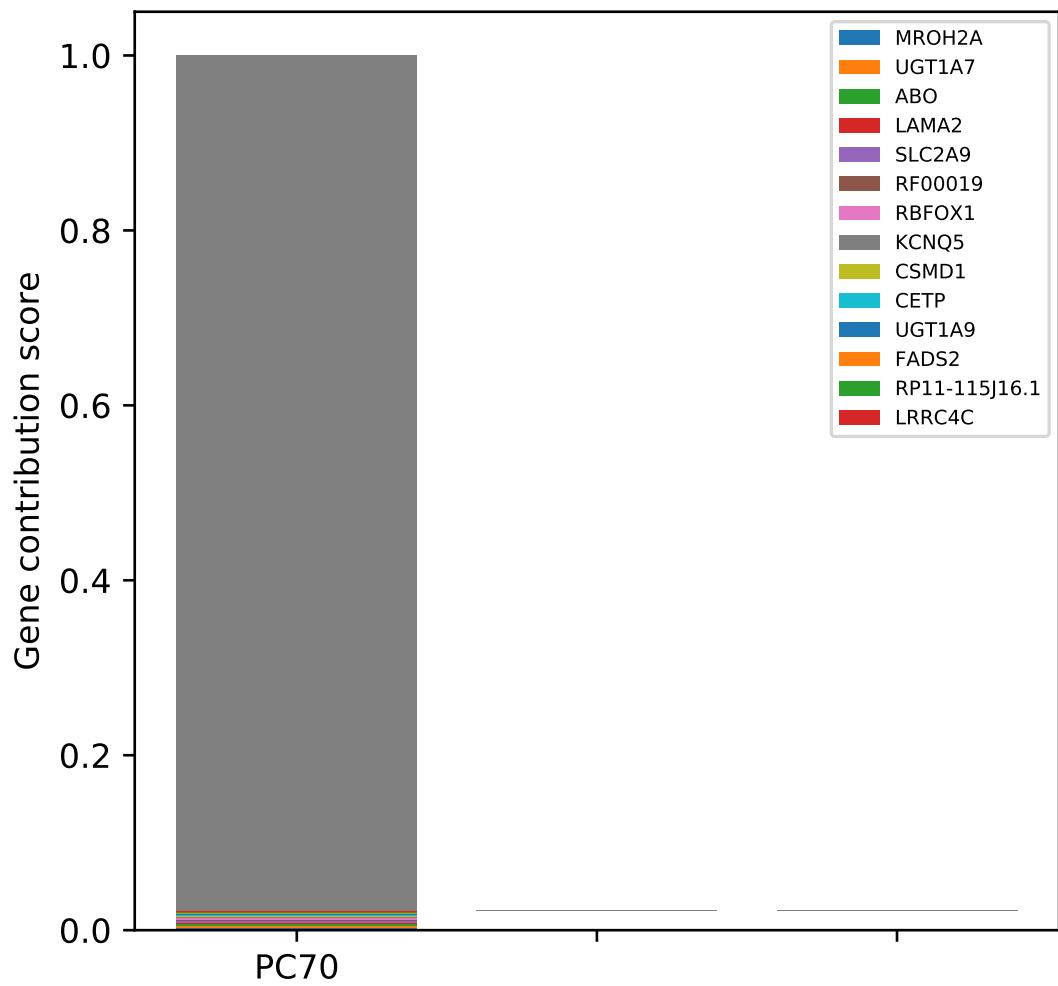
Gene contribution to PC68



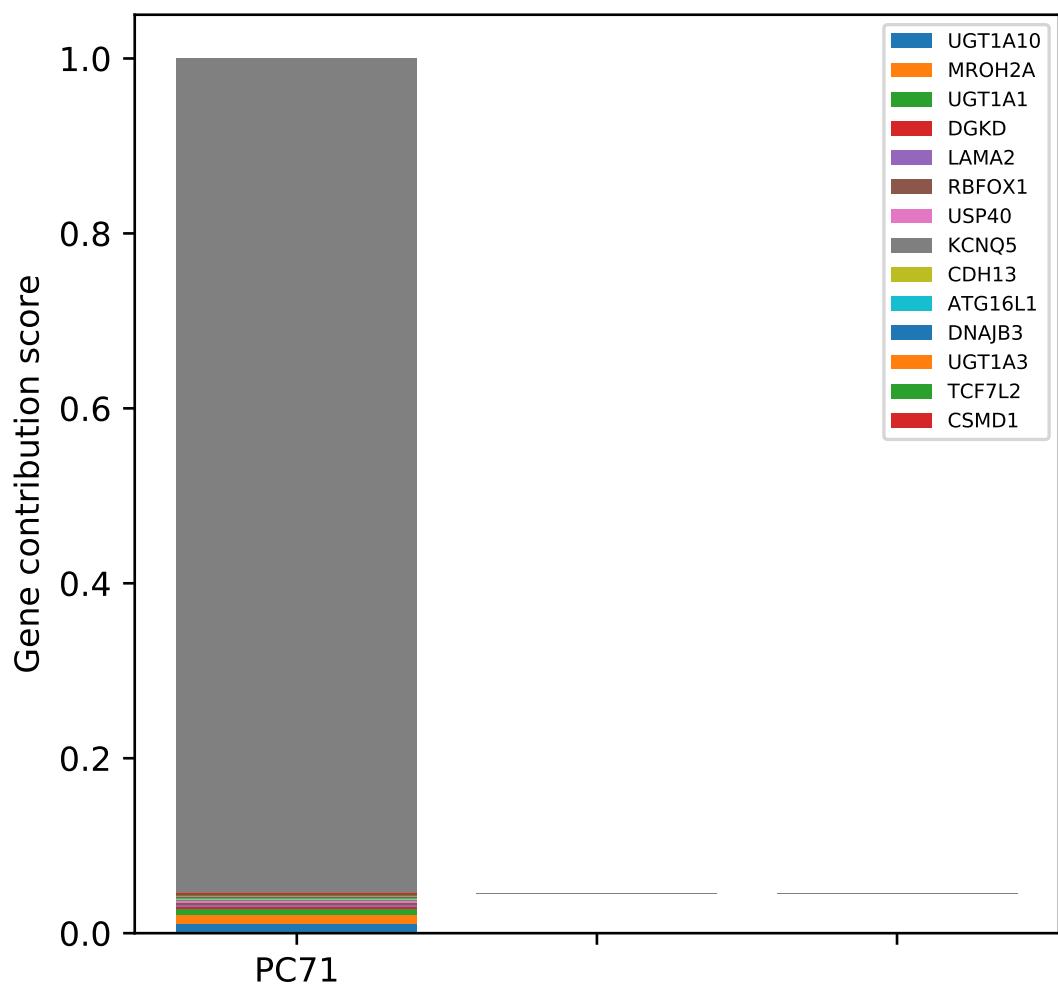
Gene contribution to PC69



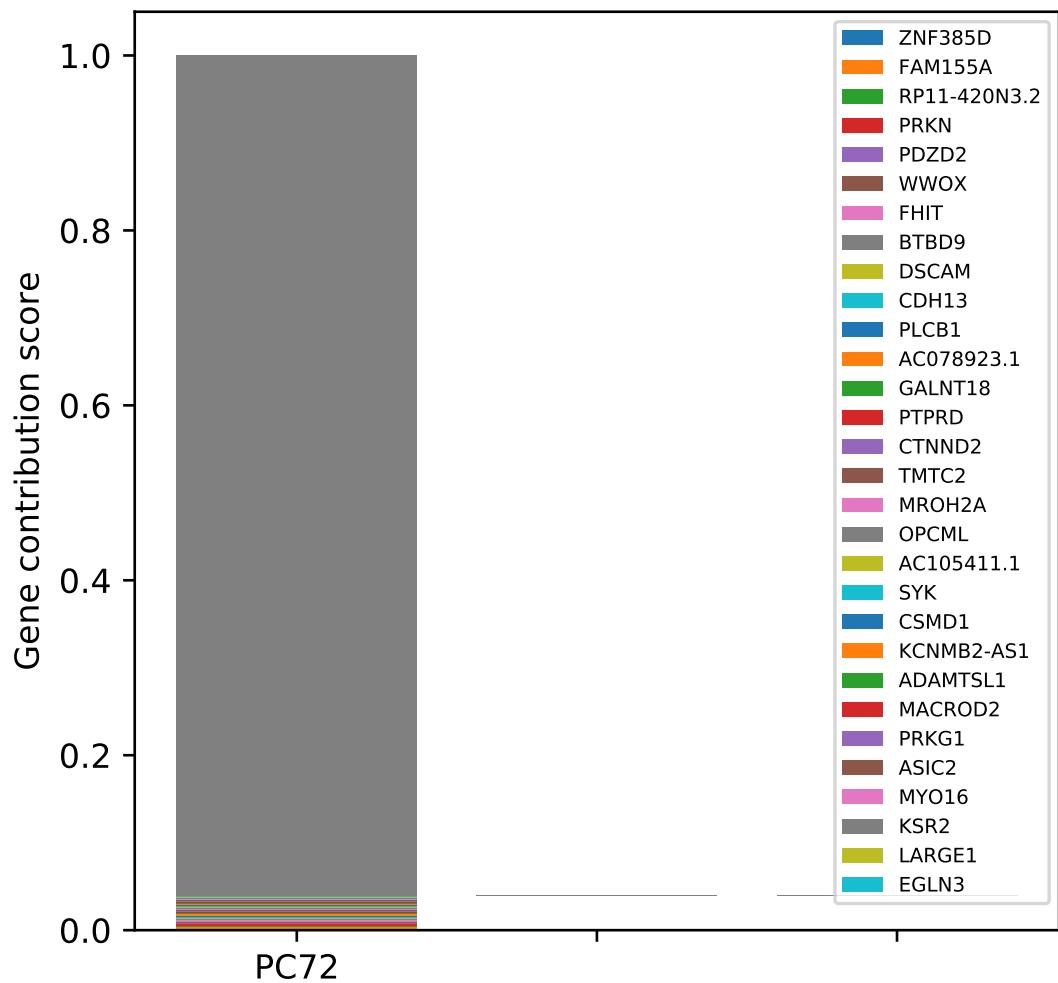
Gene contribution to PC70



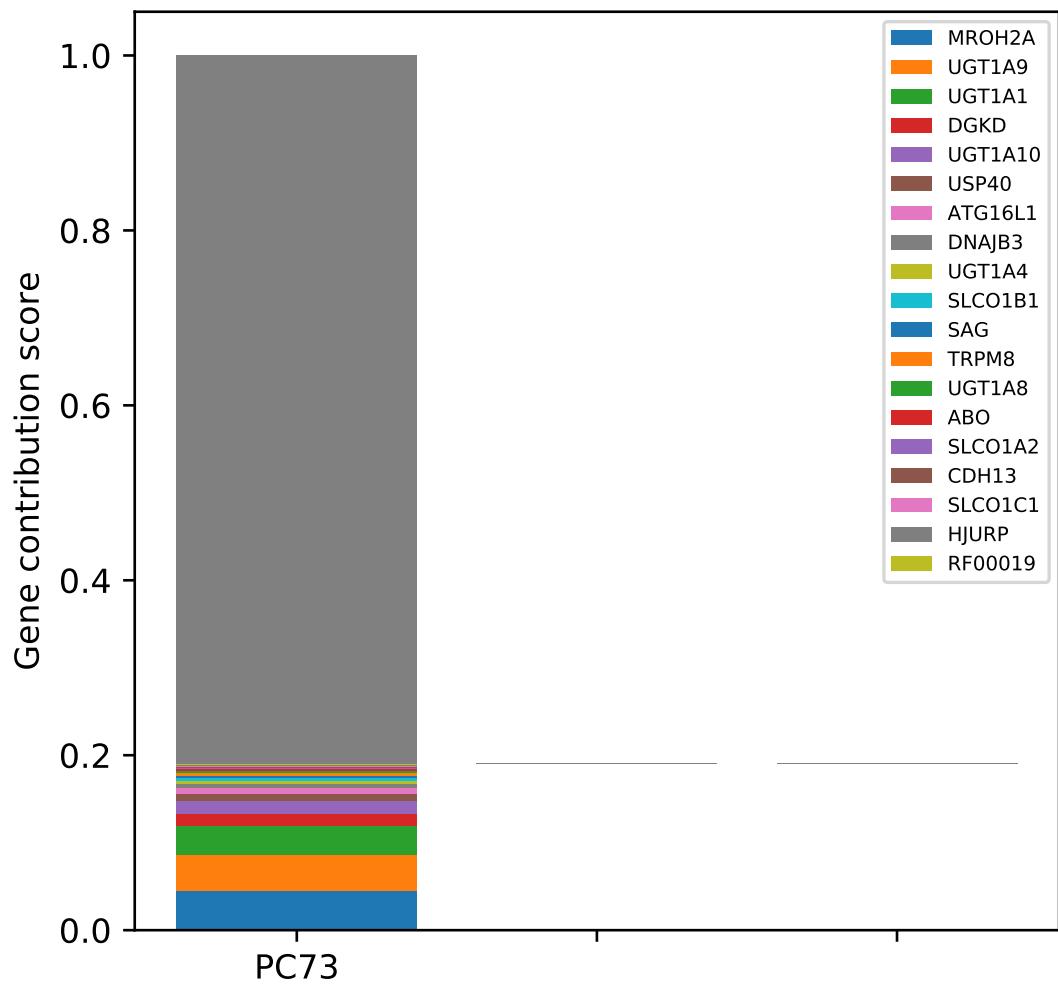
Gene contribution to PC71



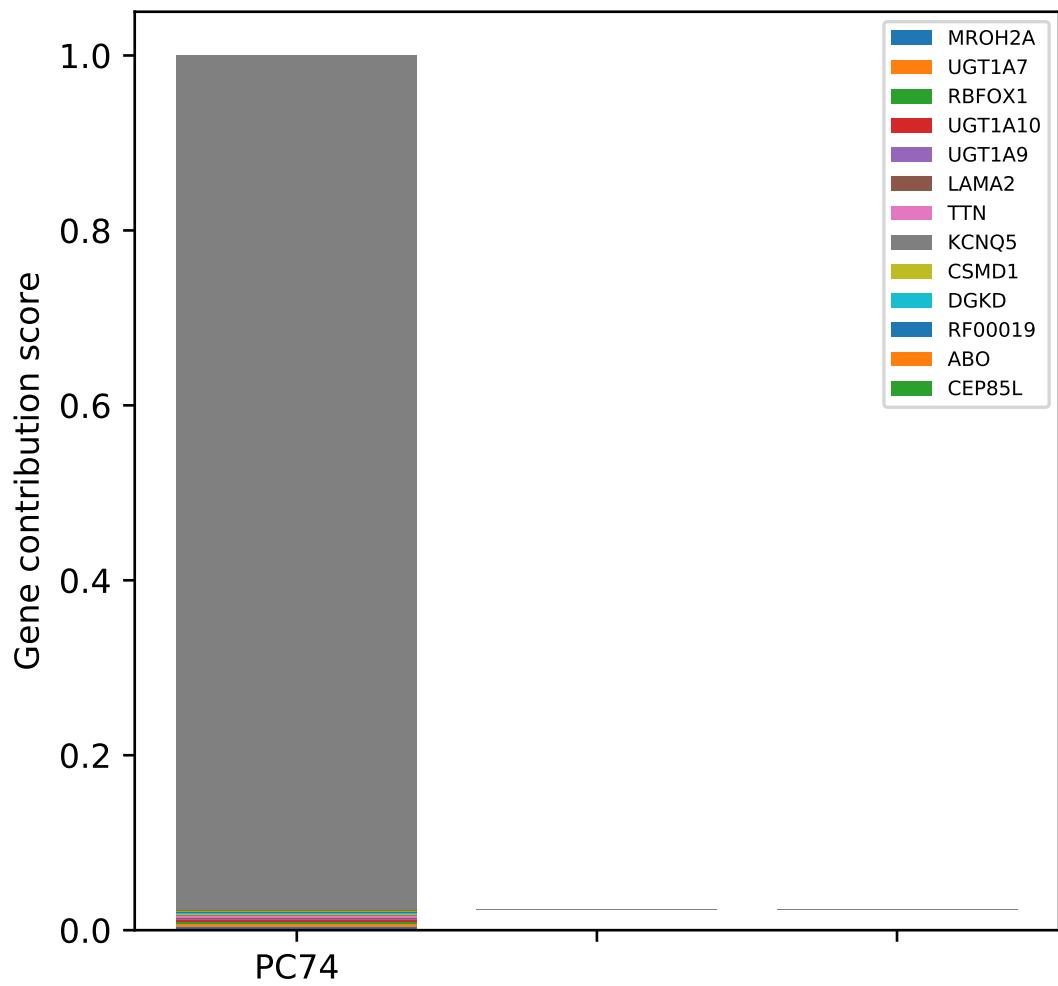
Gene contribution to PC72



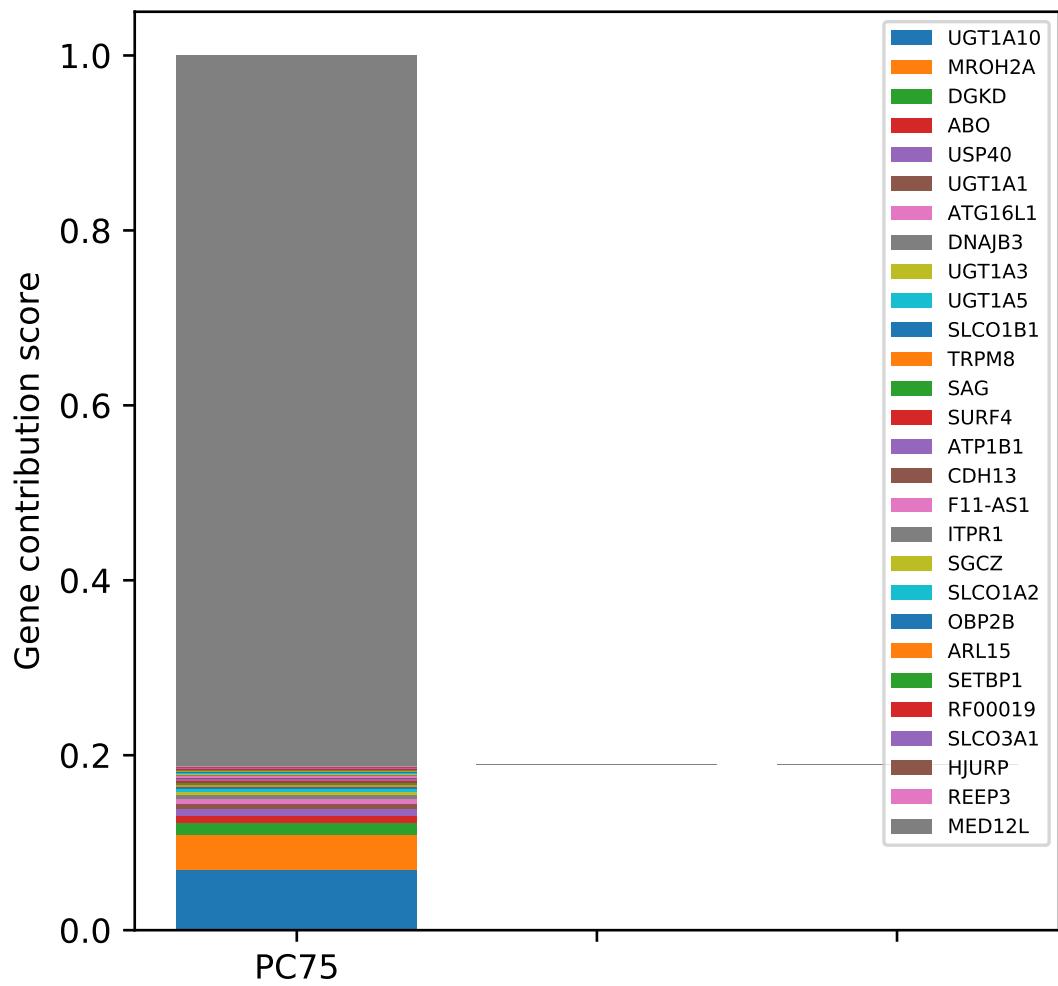
Gene contribution to PC73



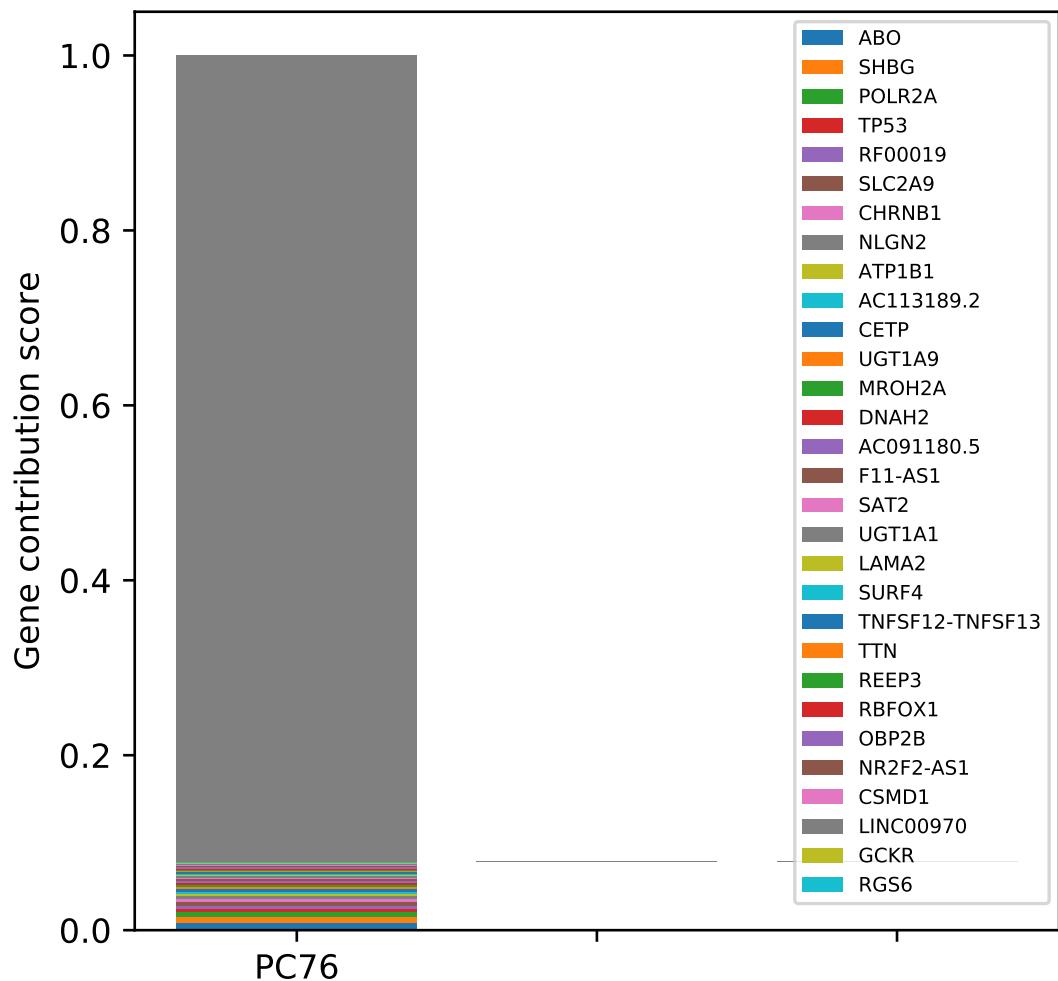
Gene contribution to PC74



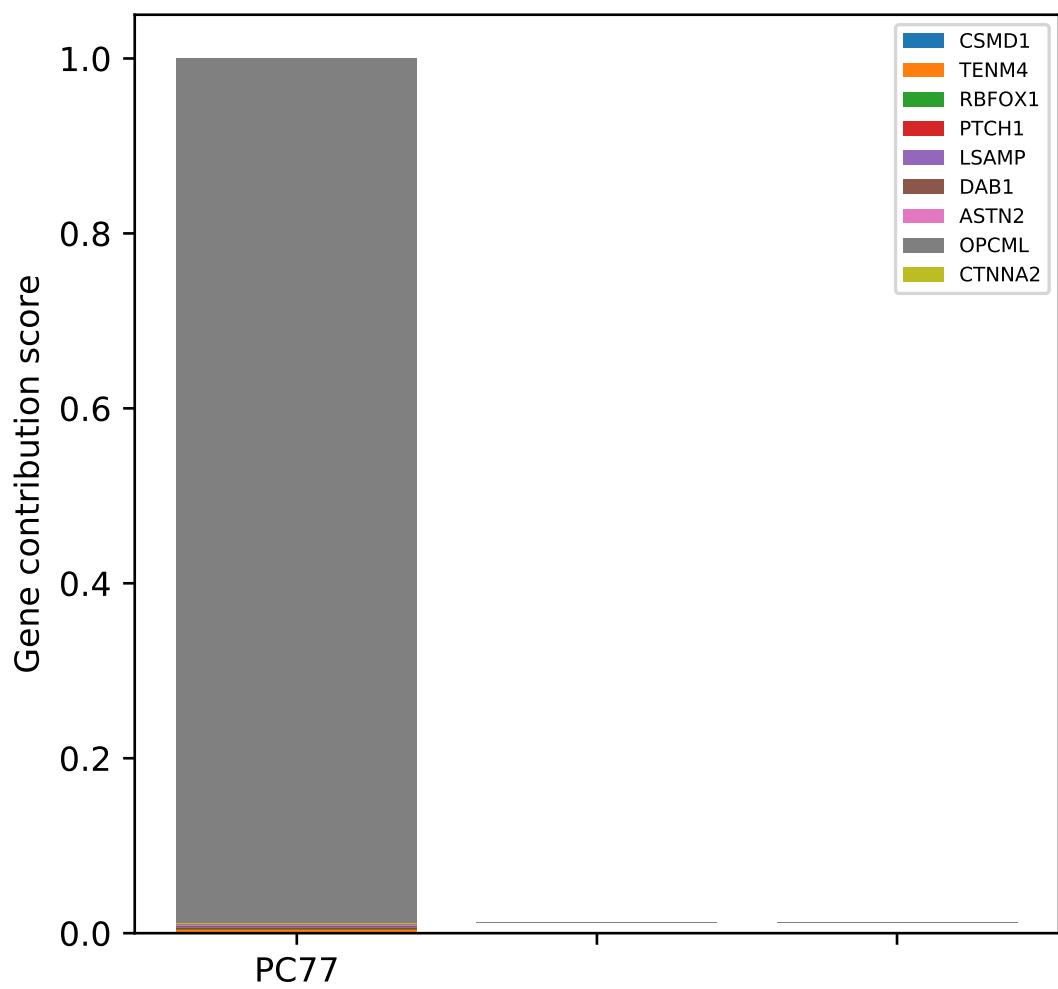
Gene contribution to PC75



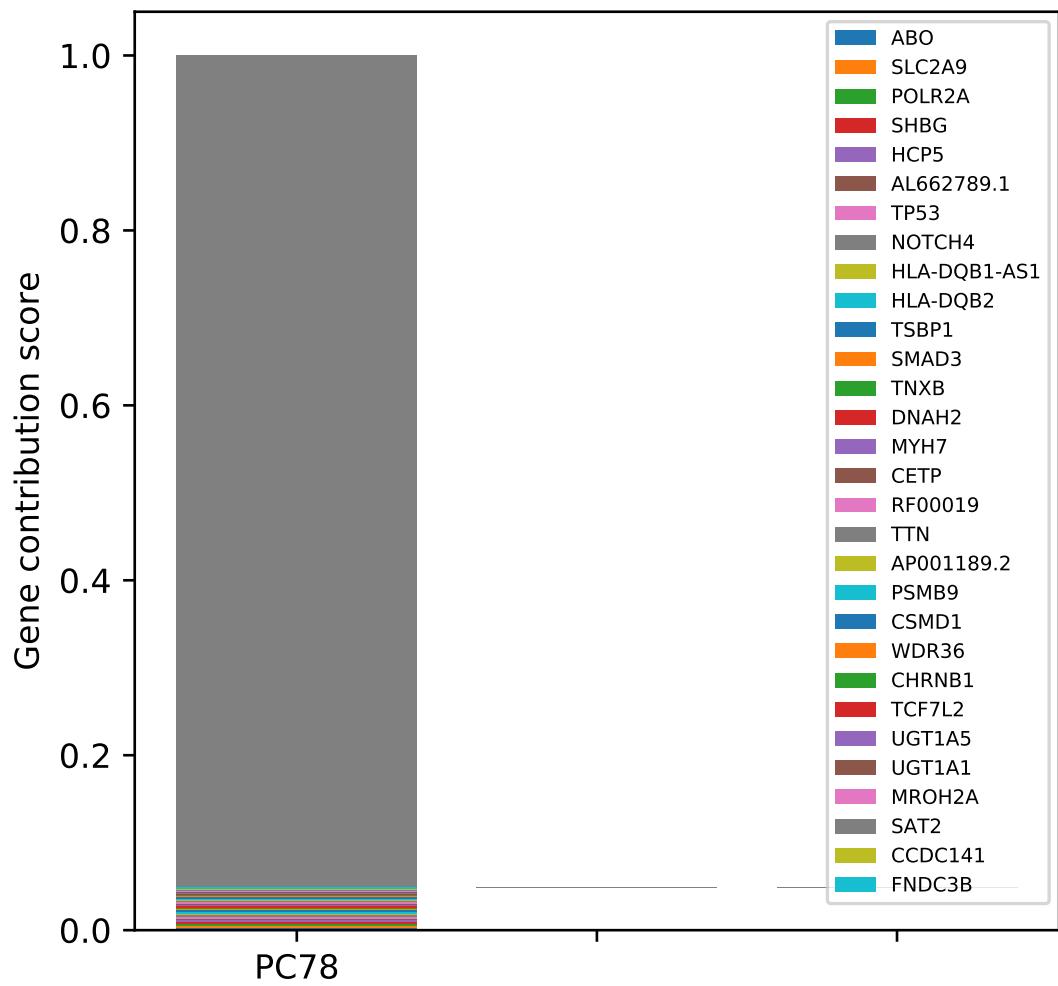
Gene contribution to PC76



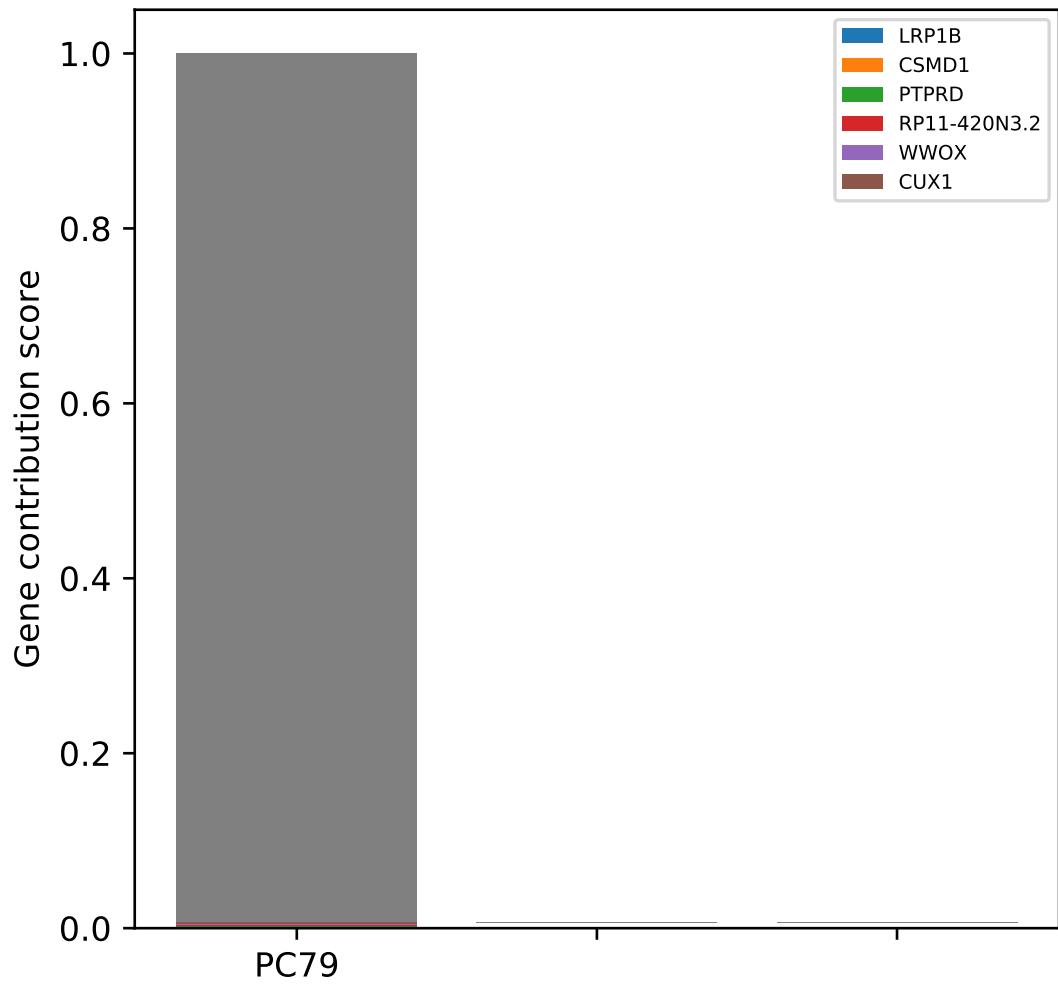
Gene contribution to PC77



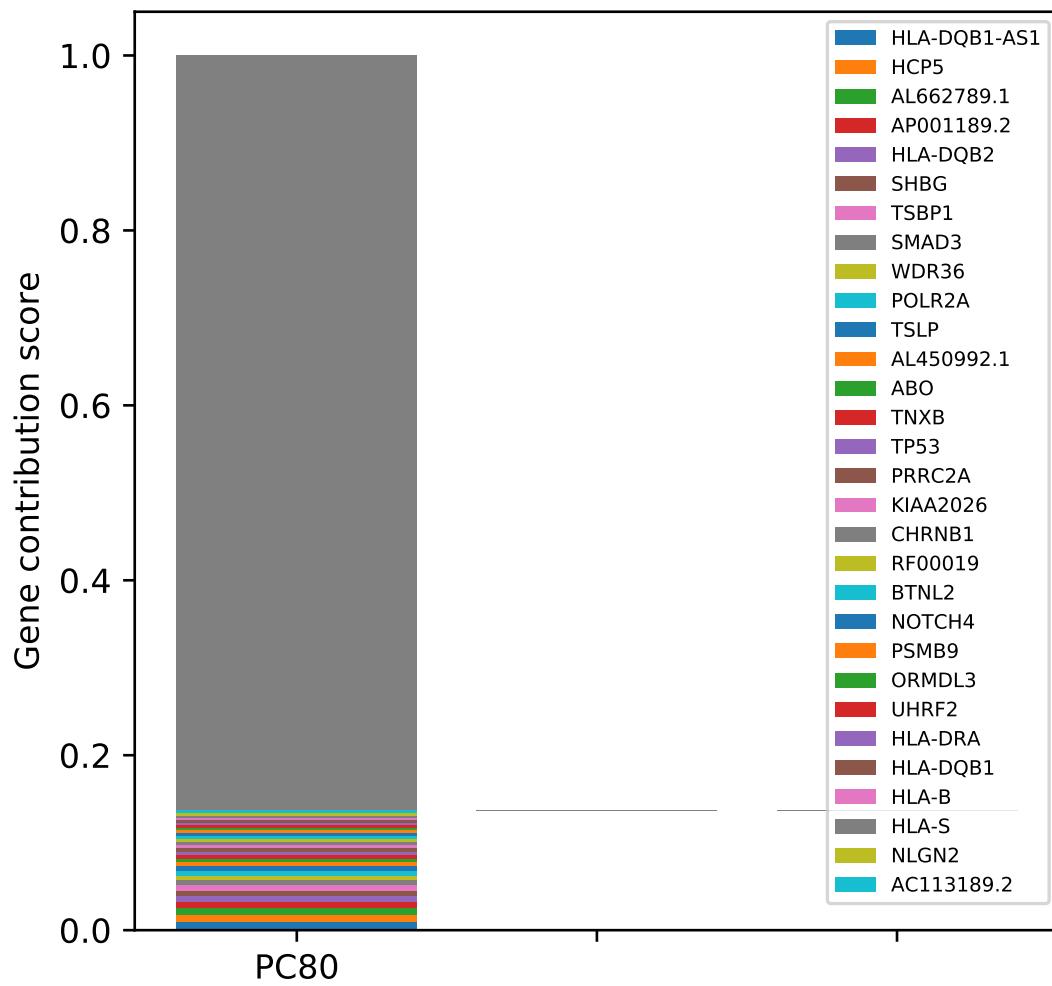
Gene contribution to PC78



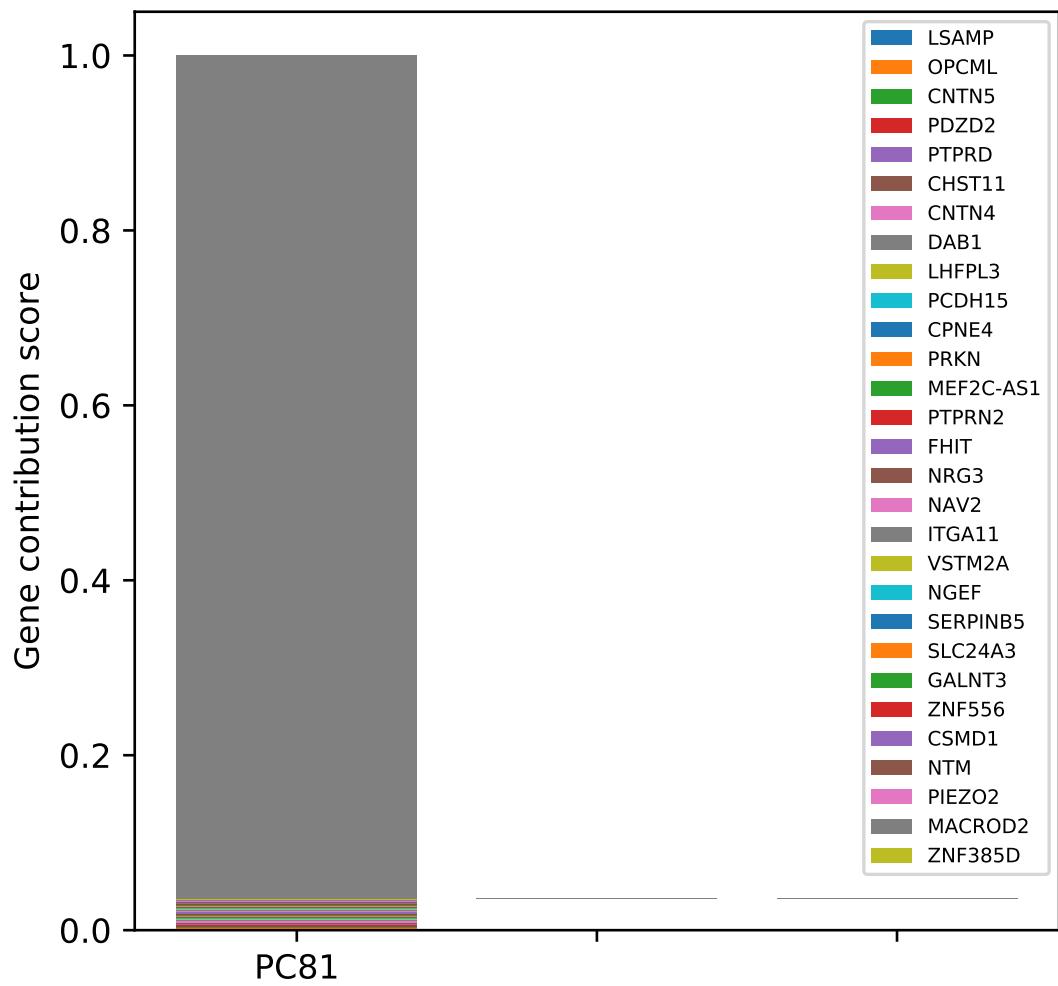
Gene contribution to PC79



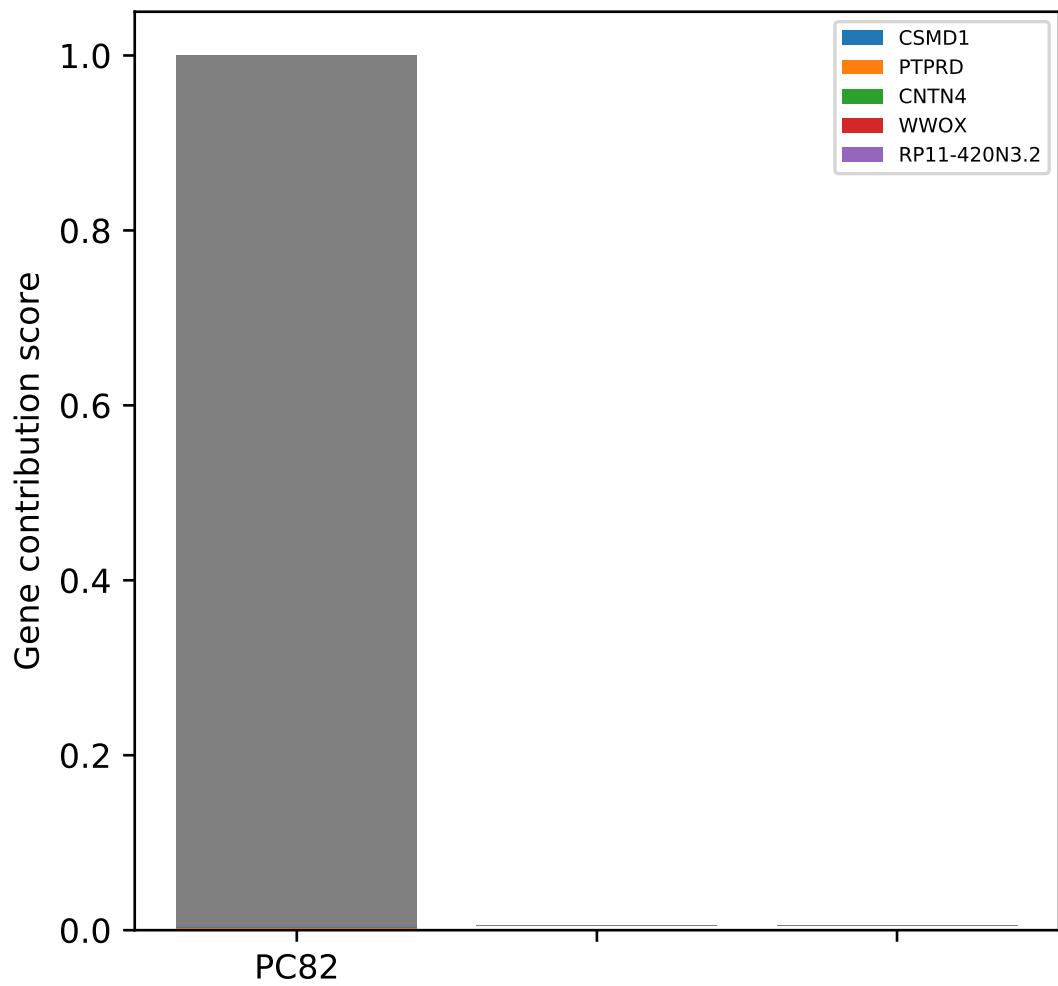
Gene contribution to PC80



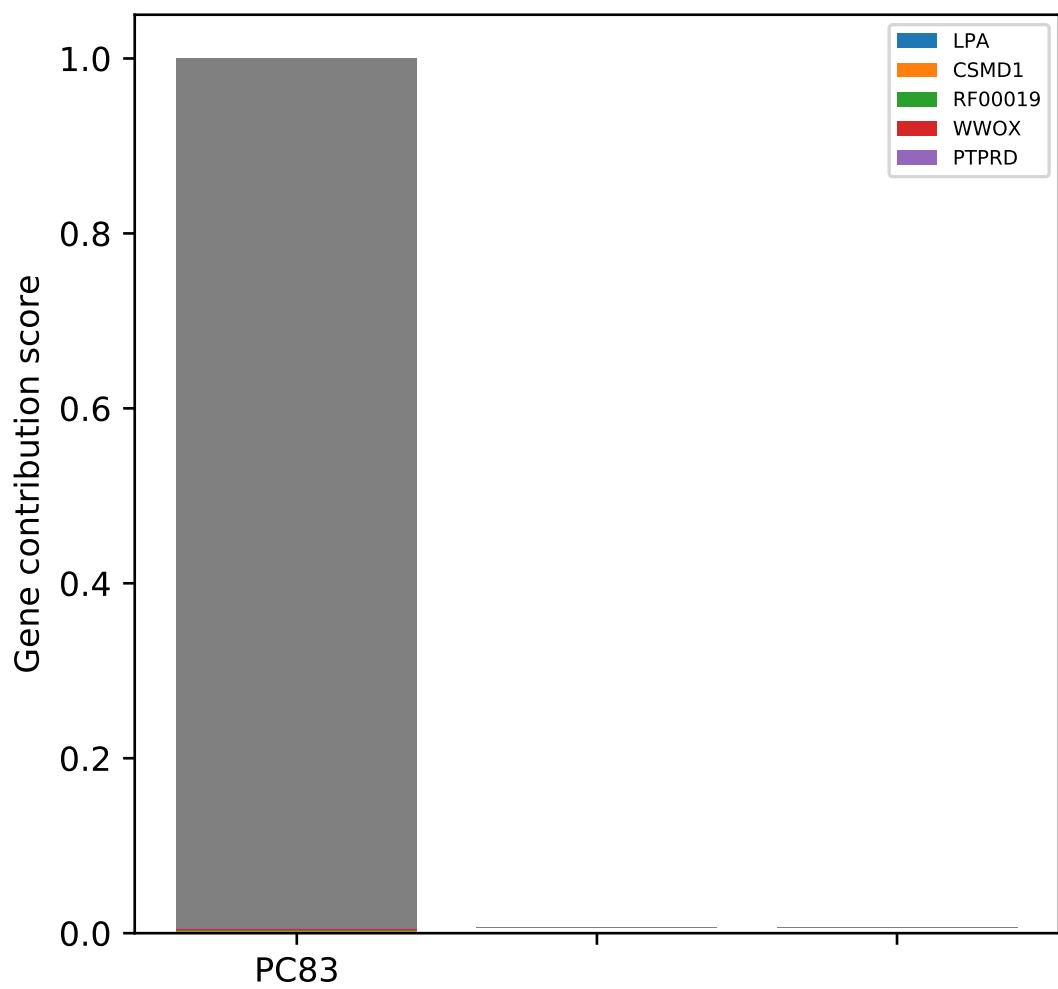
Gene contribution to PC81



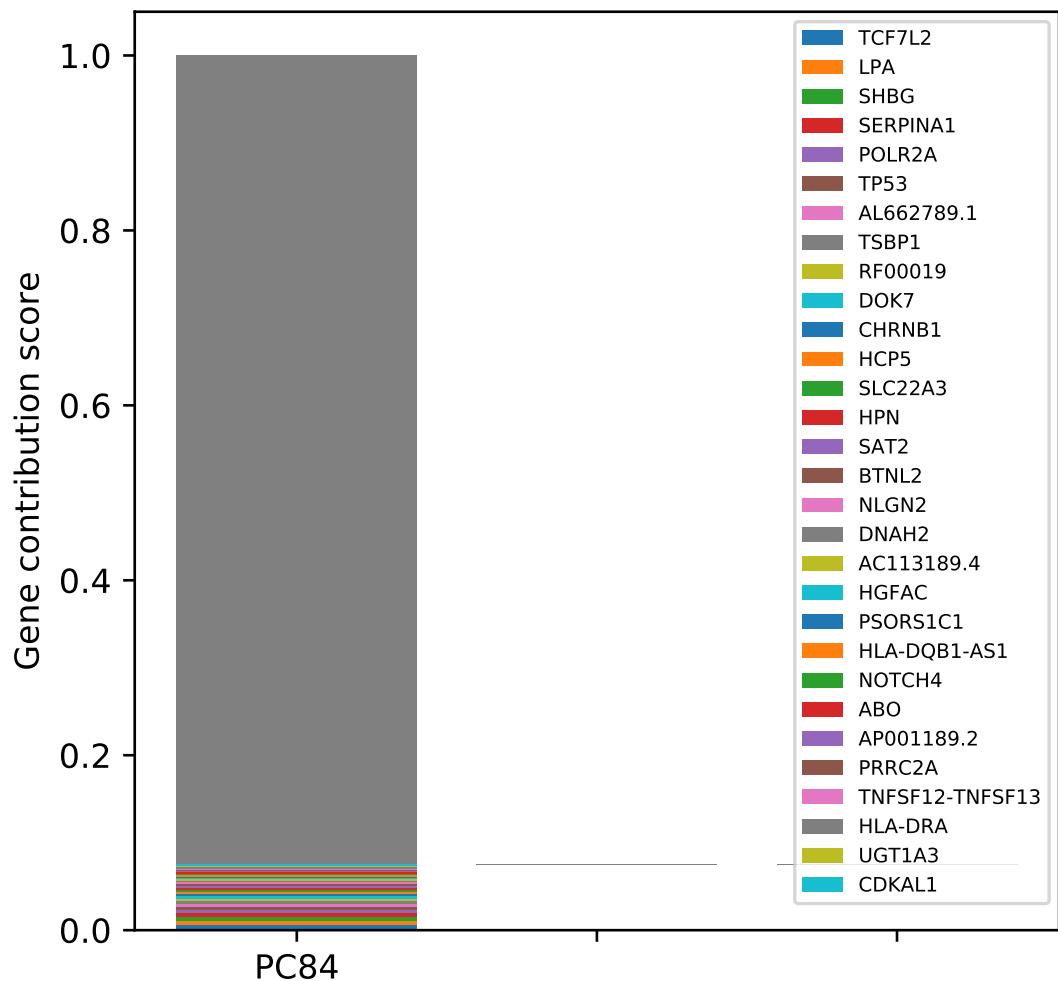
Gene contribution to PC82



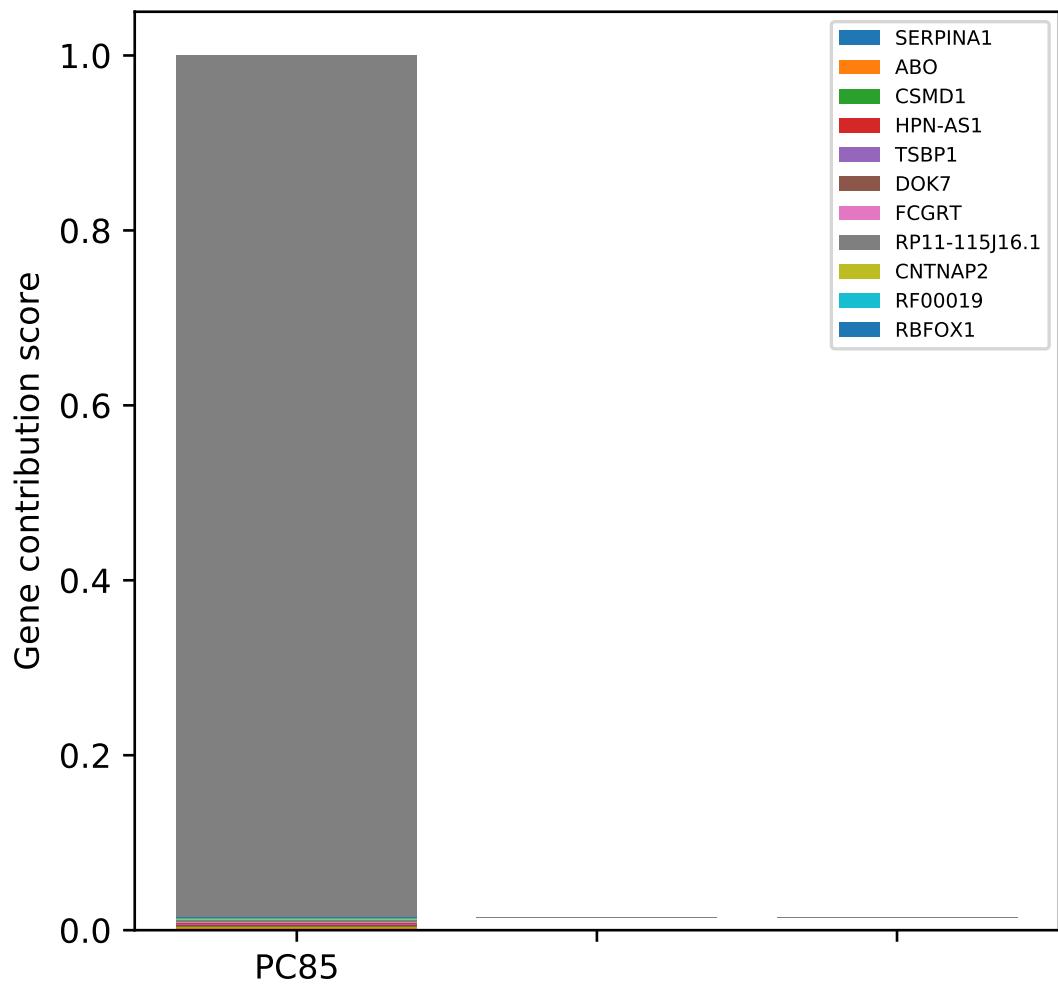
Gene contribution to PC83



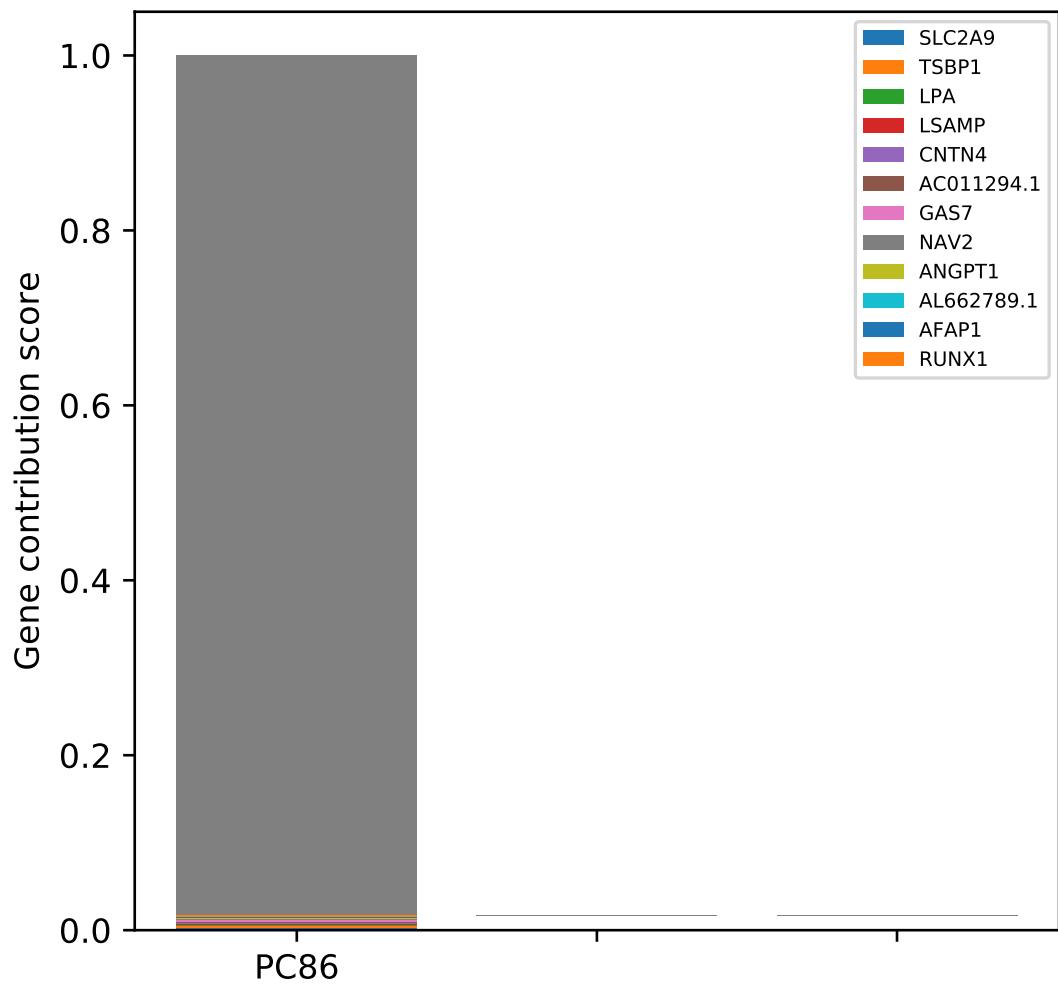
Gene contribution to PC84



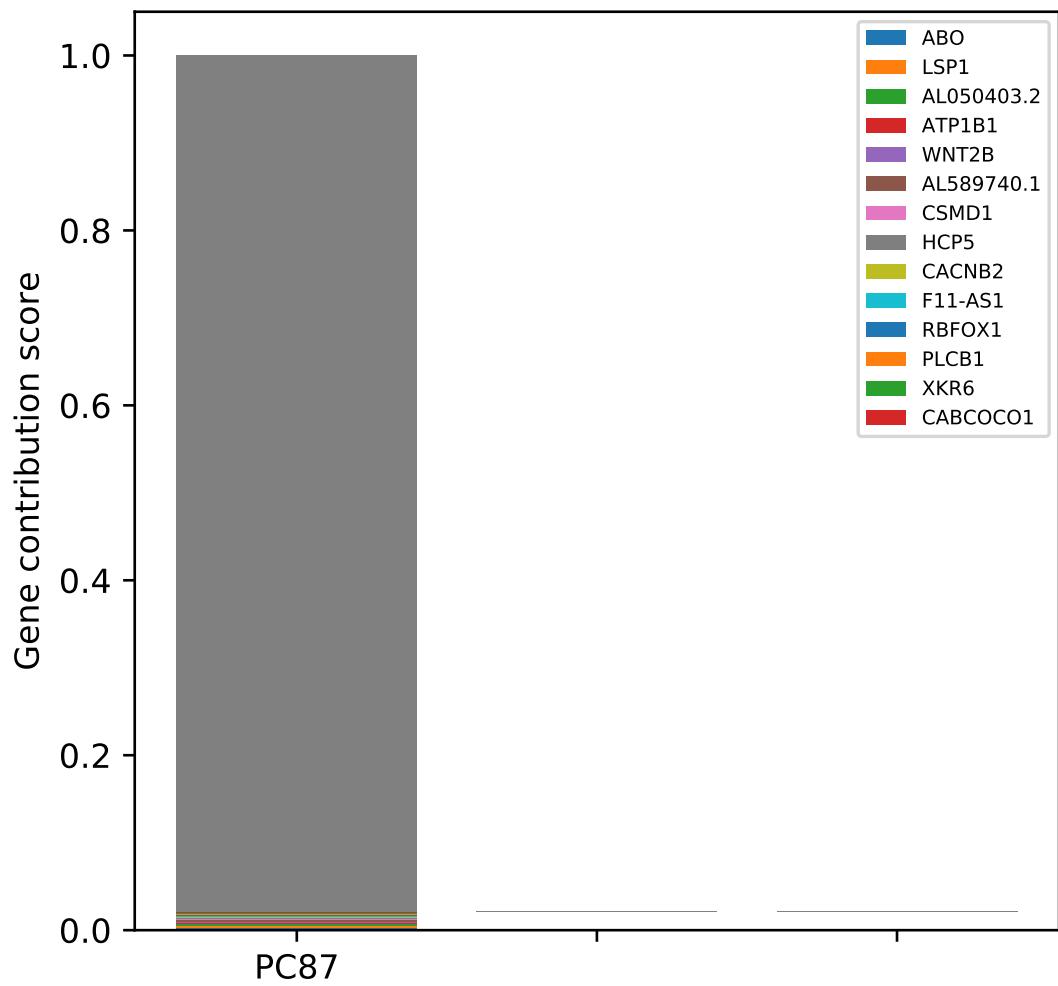
Gene contribution to PC85



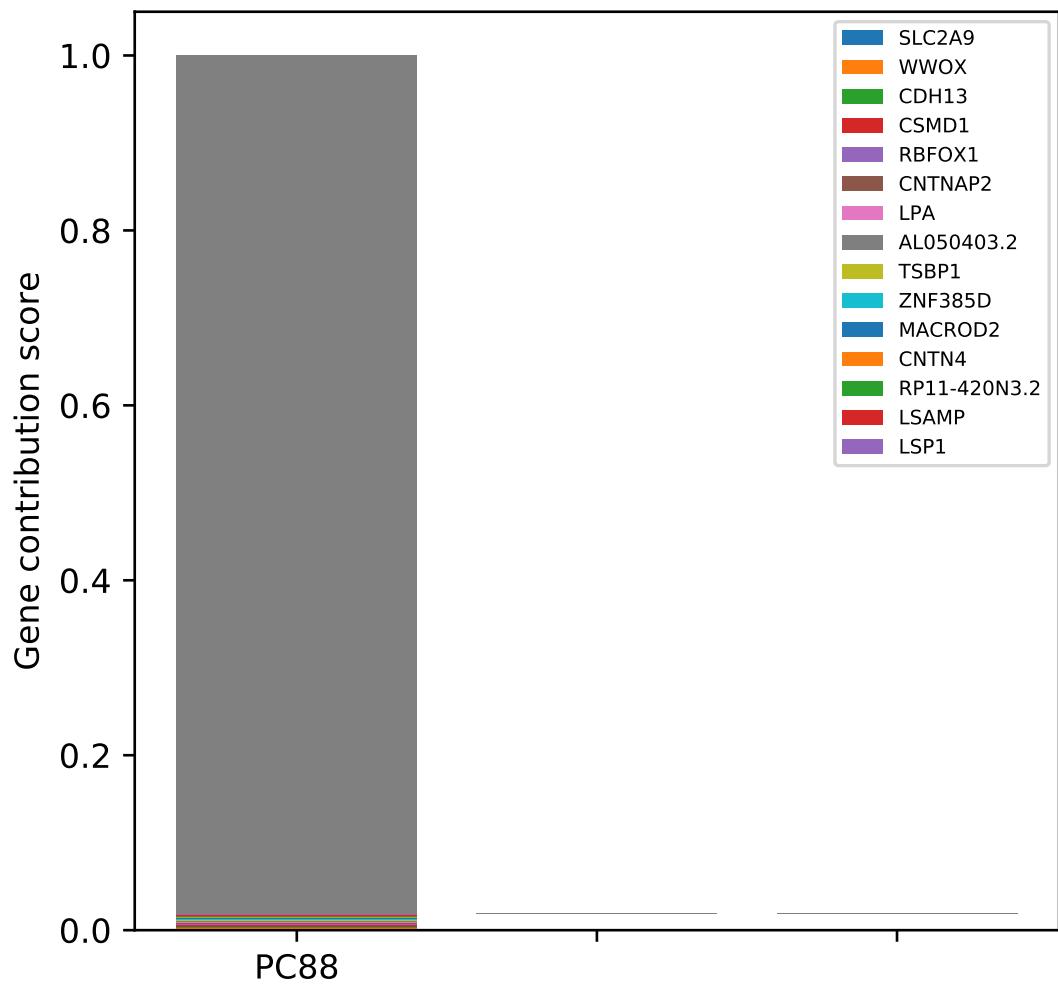
Gene contribution to PC86



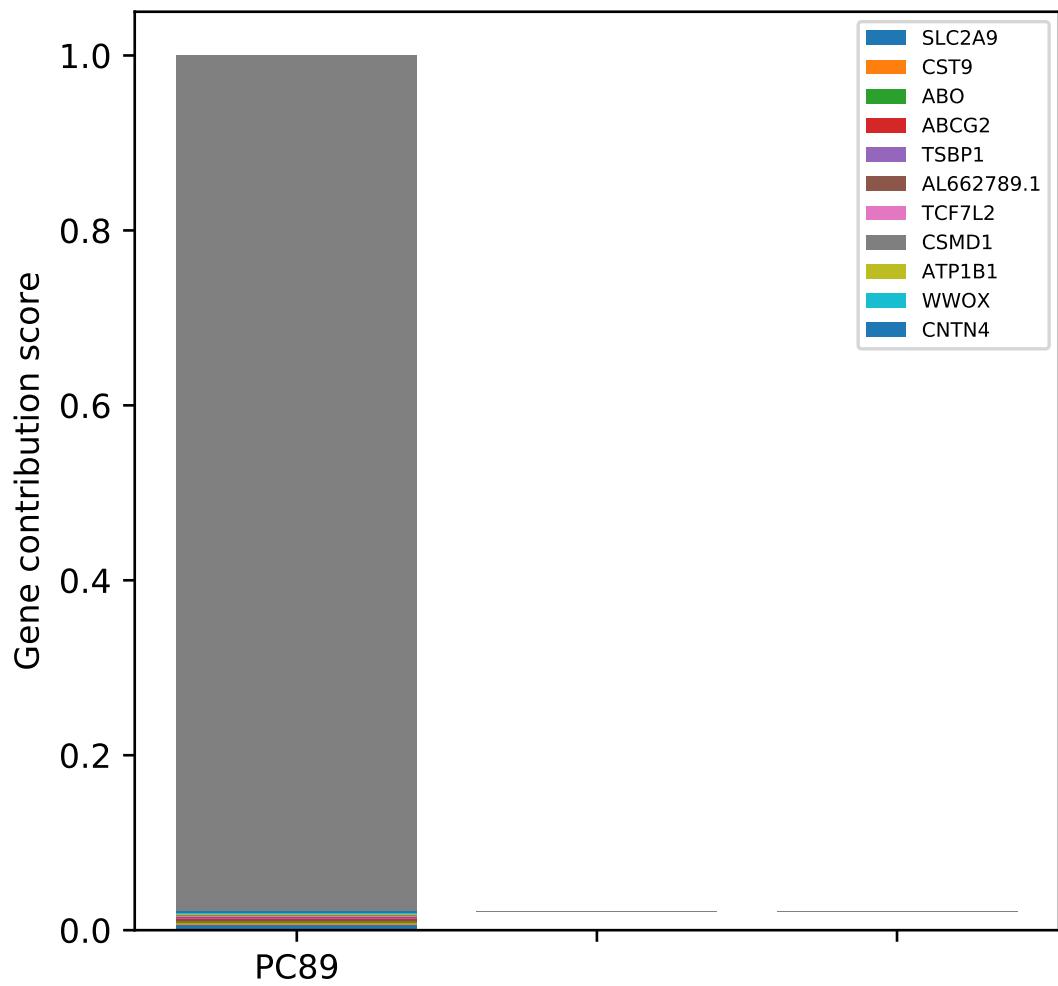
Gene contribution to PC87



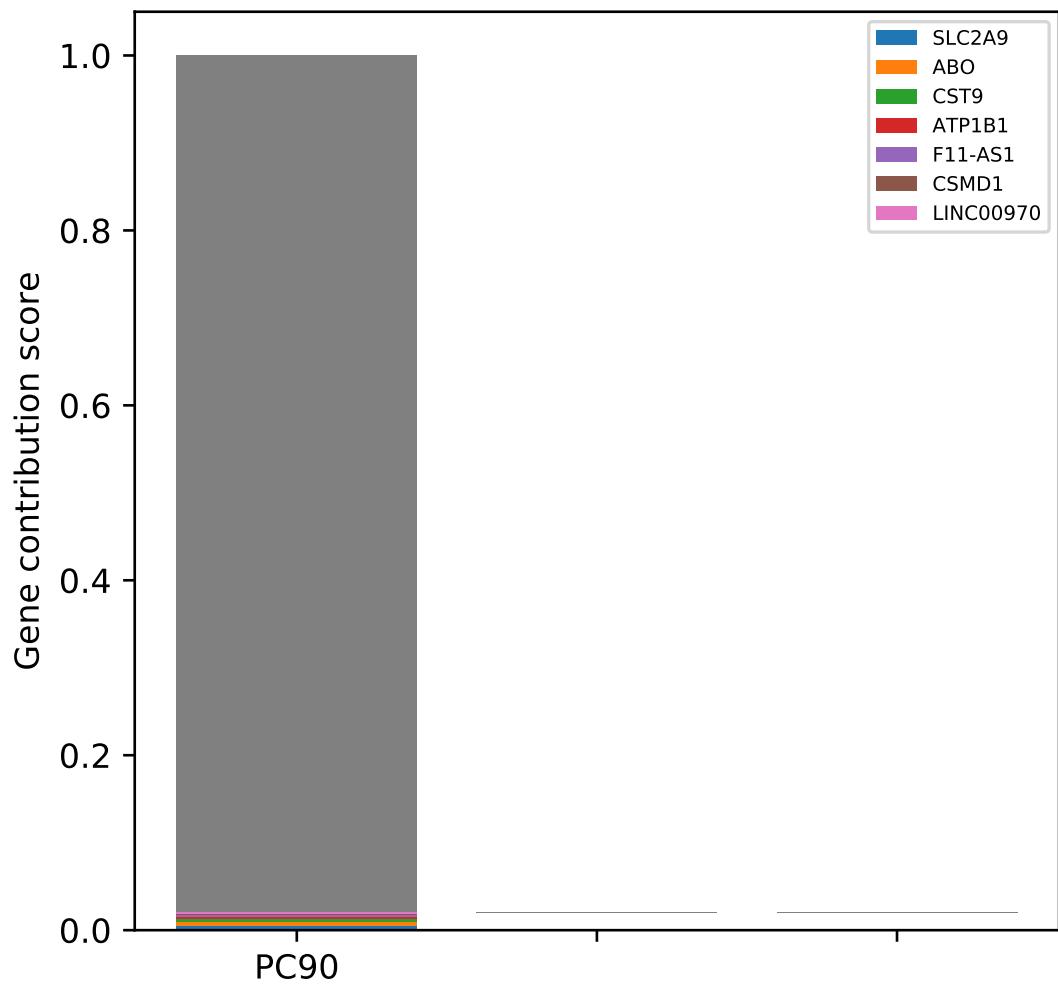
Gene contribution to PC88



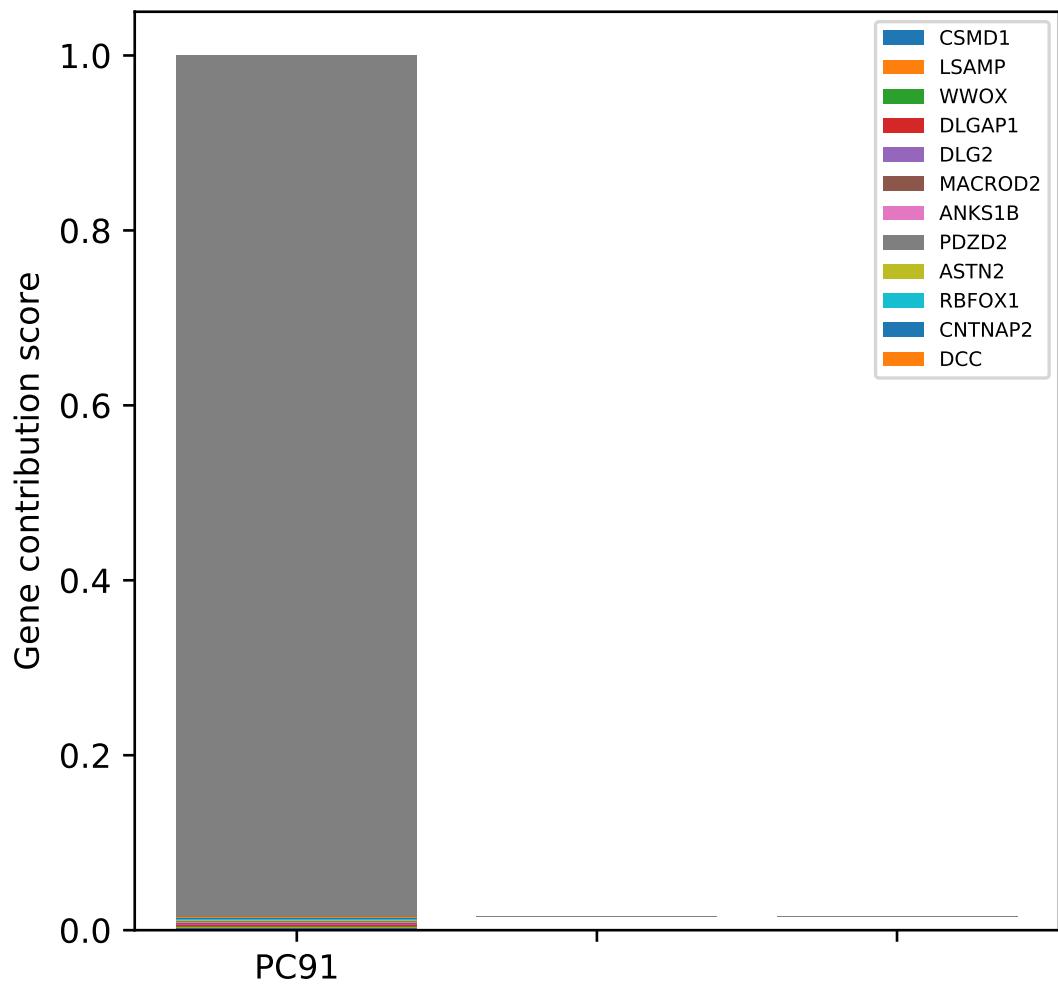
Gene contribution to PC89



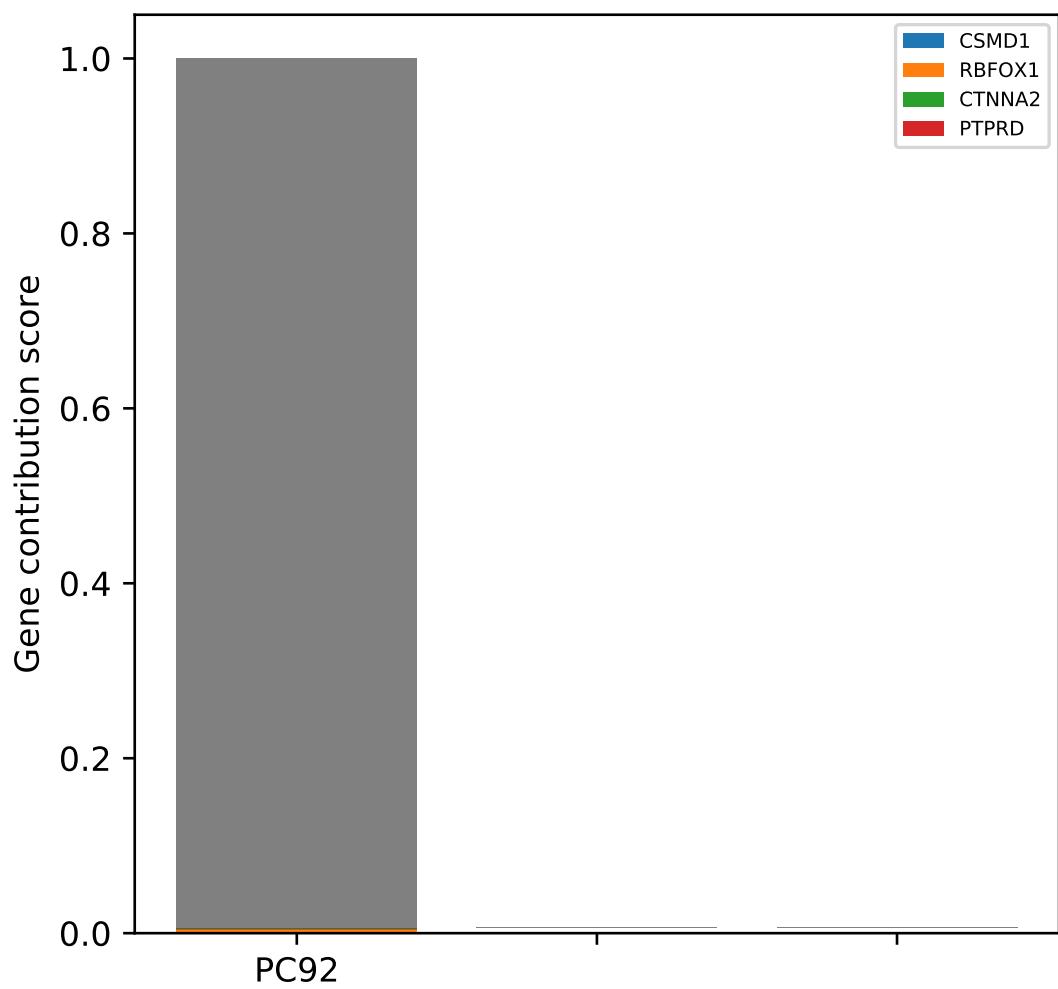
Gene contribution to PC90



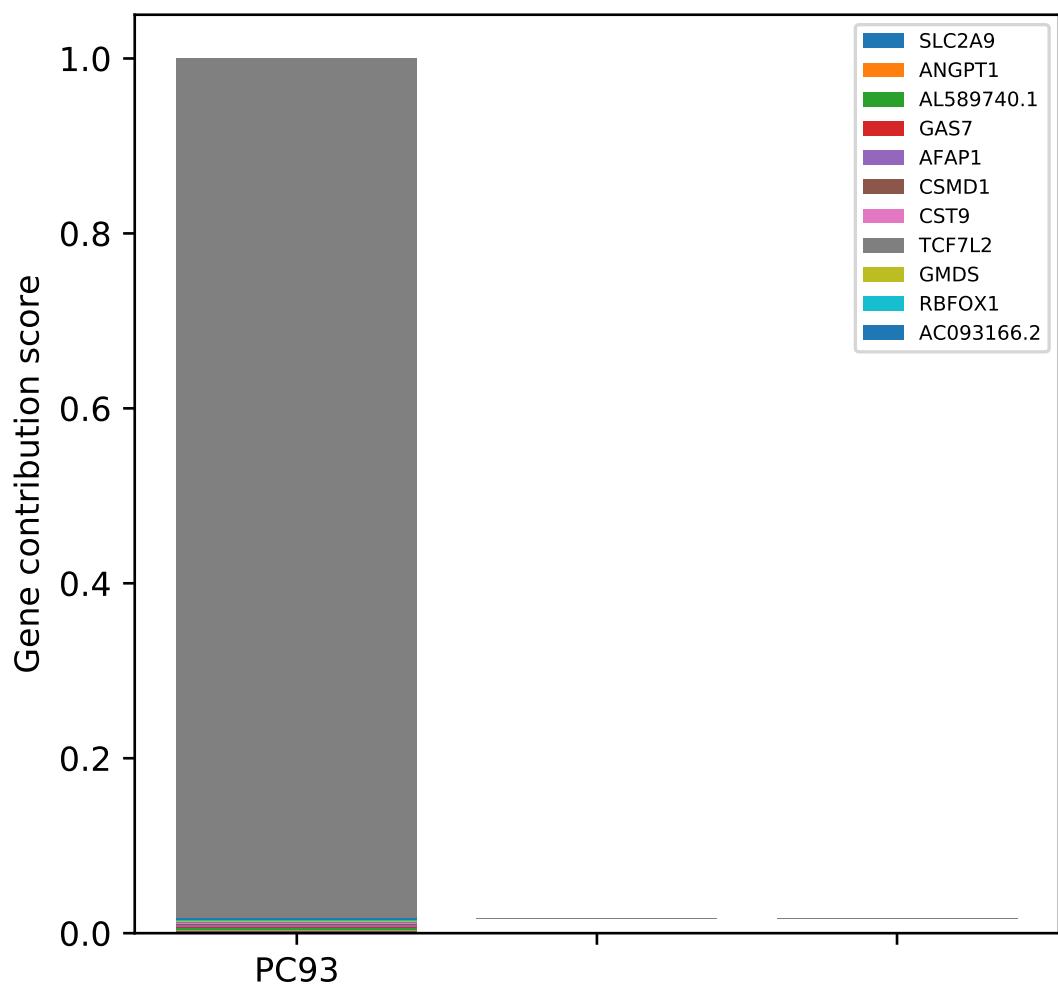
Gene contribution to PC91



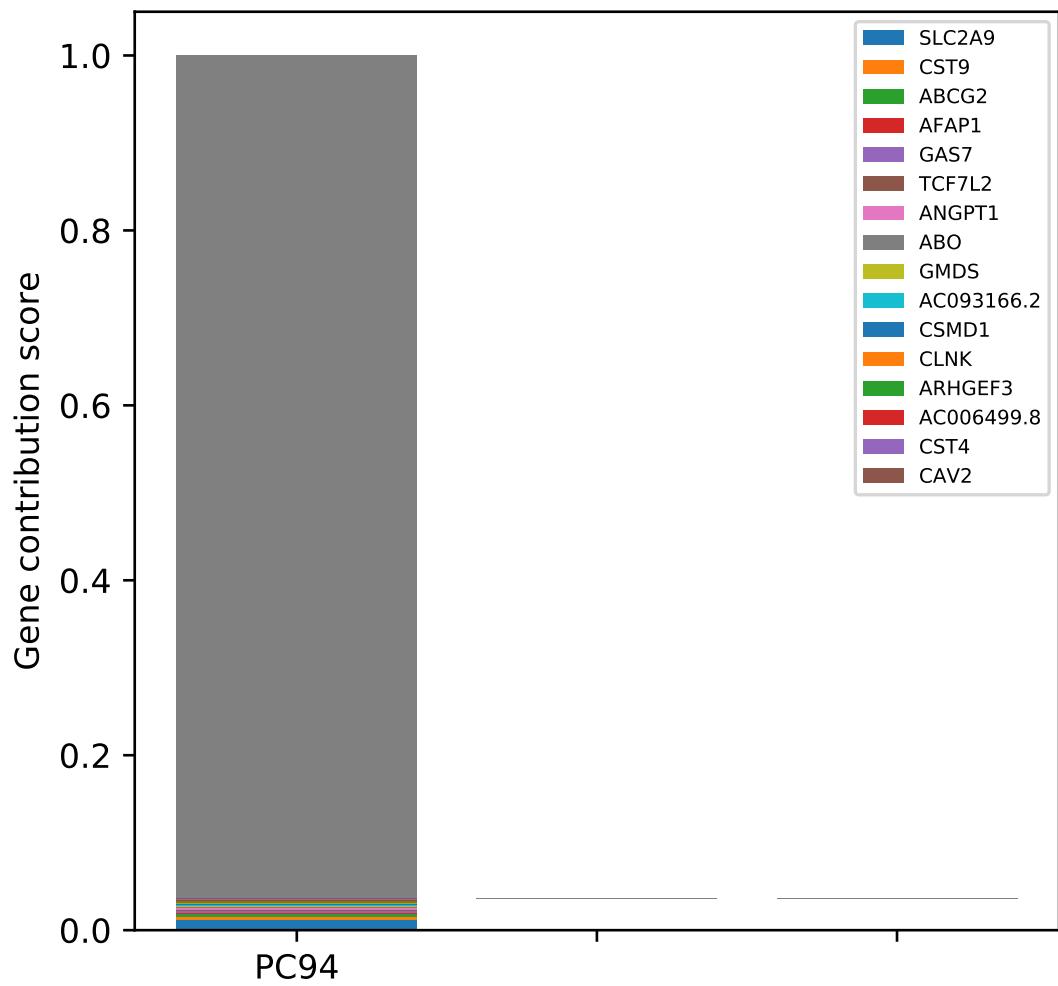
Gene contribution to PC92



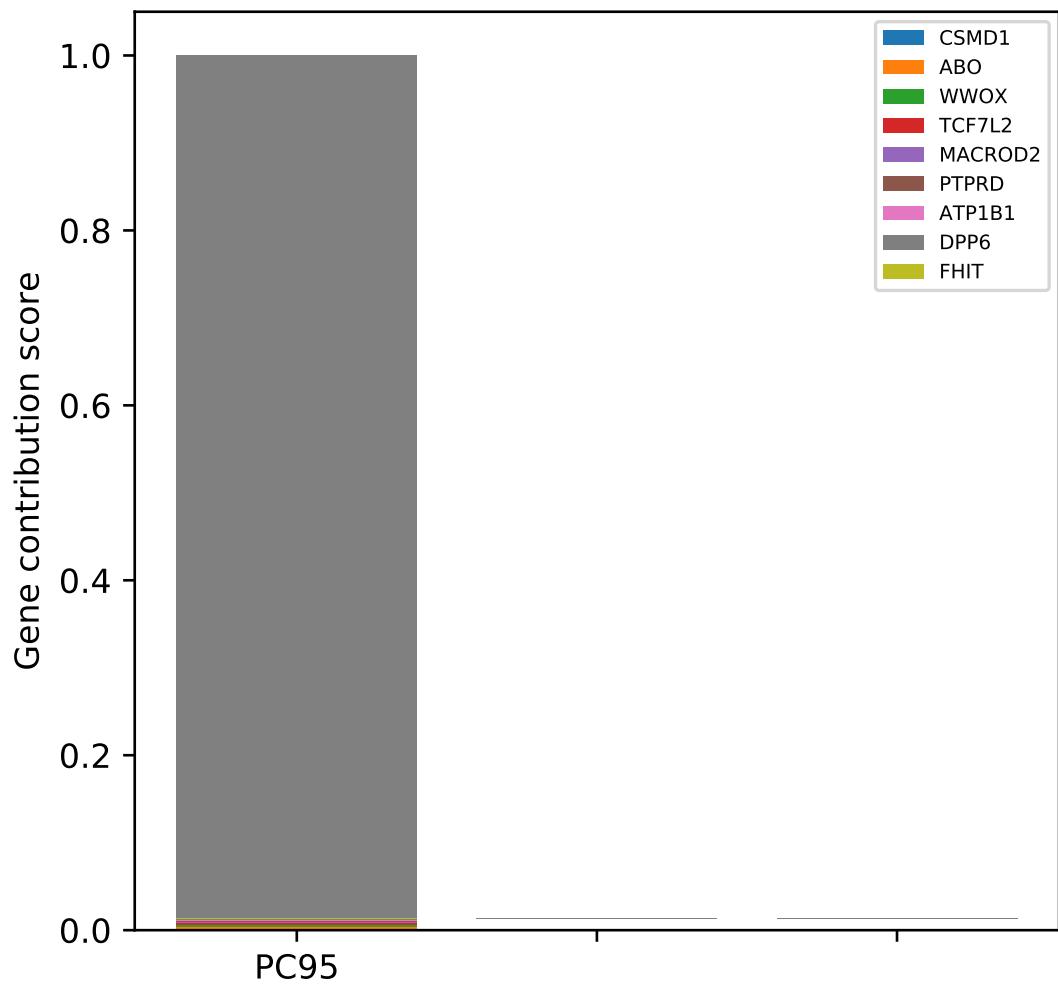
Gene contribution to PC93



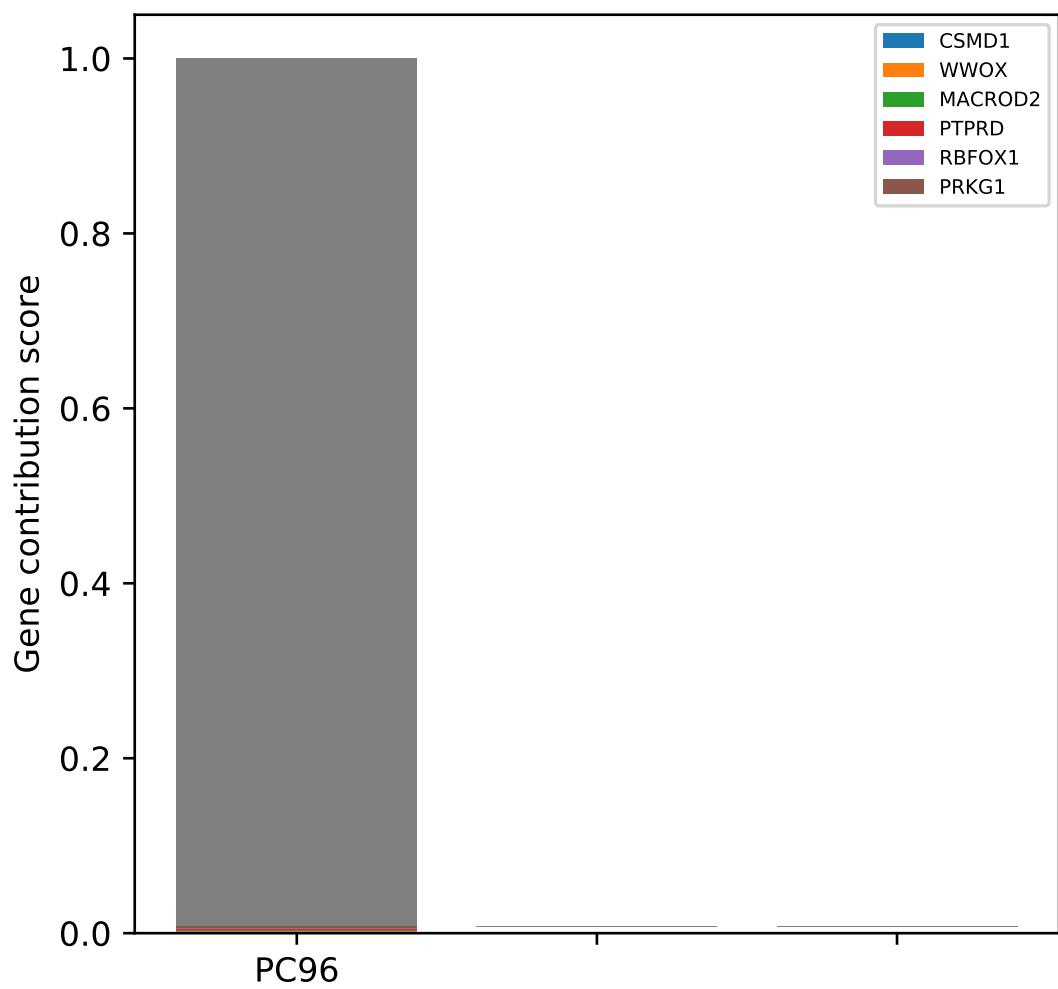
Gene contribution to PC94



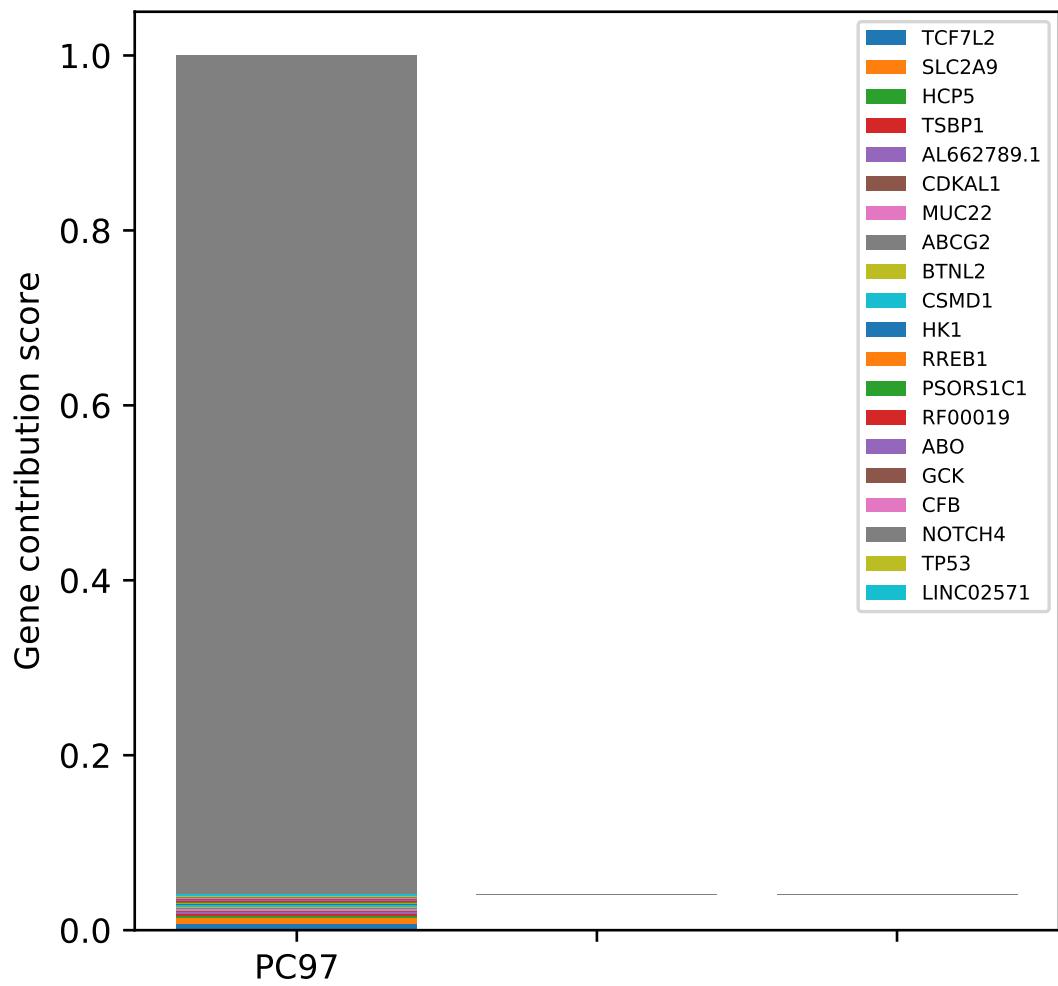
Gene contribution to PC95



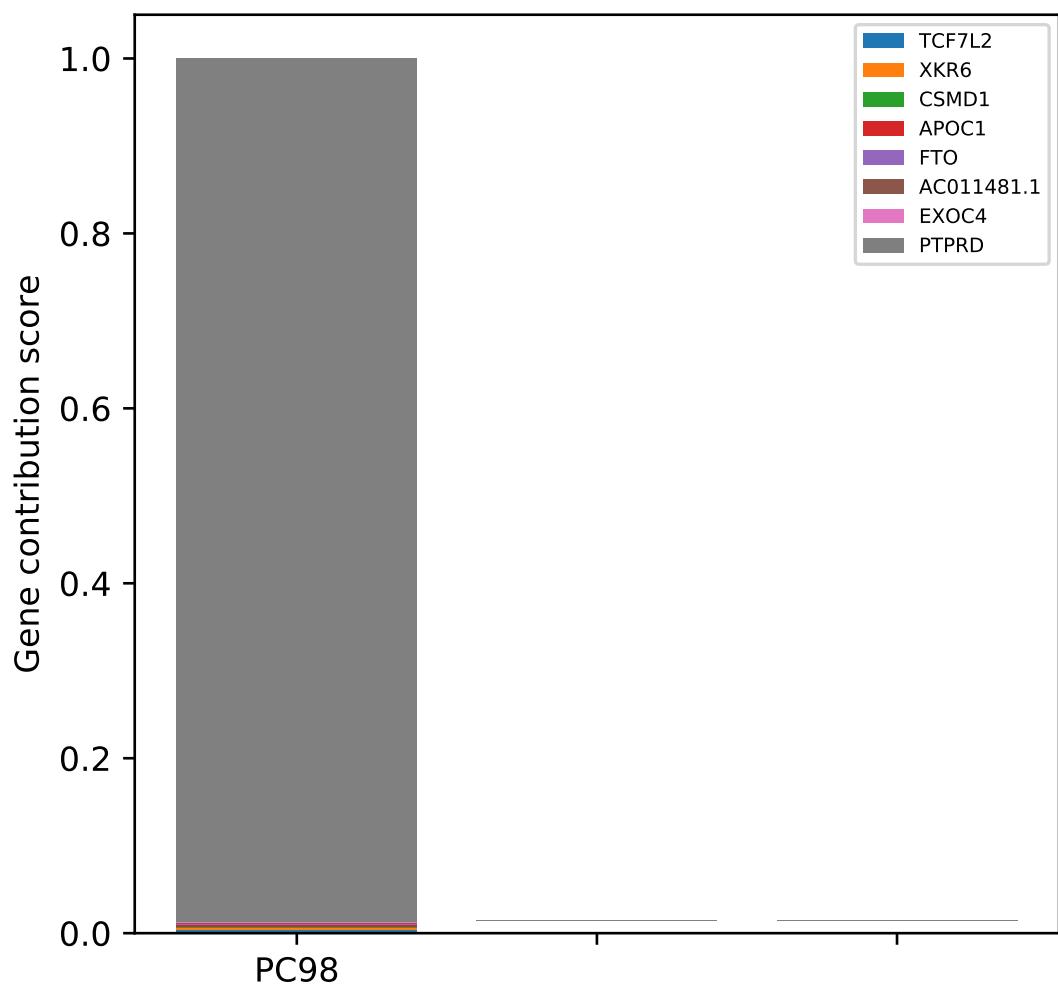
Gene contribution to PC96



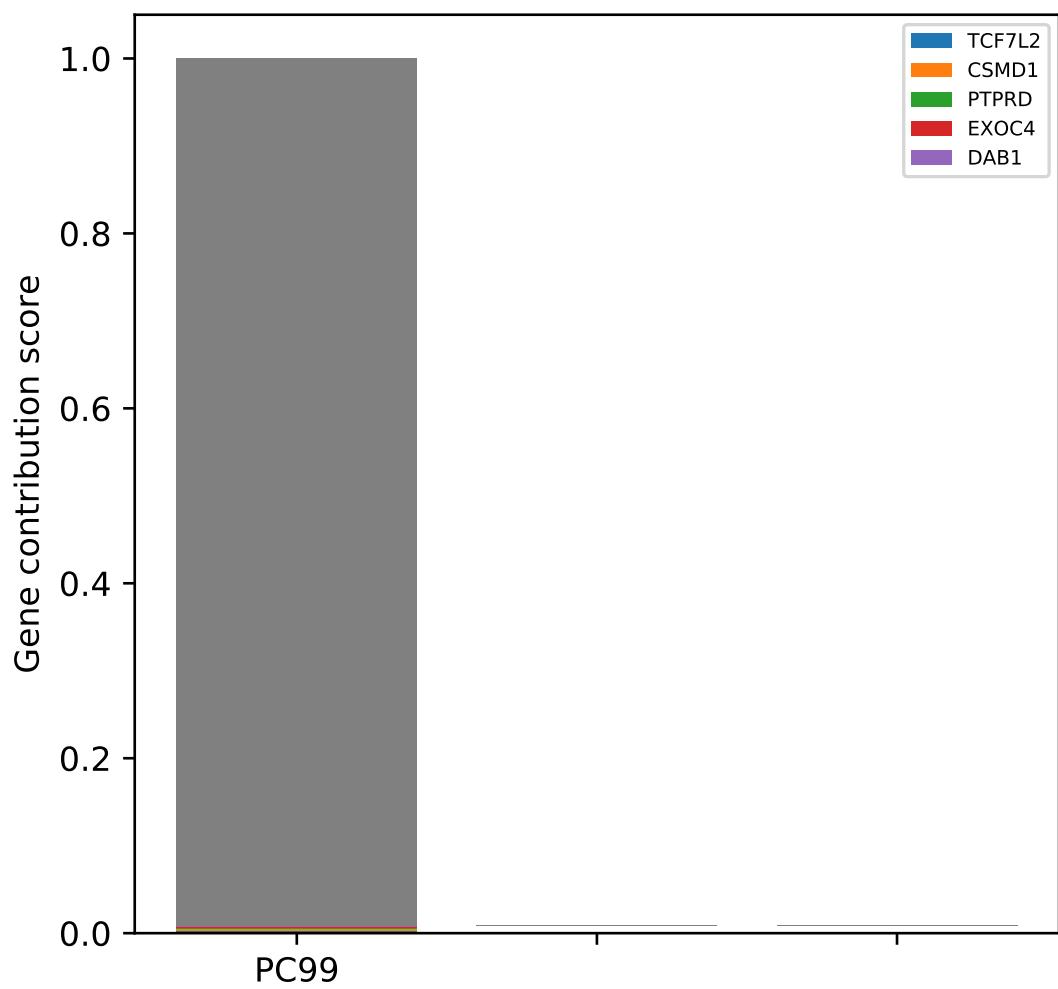
Gene contribution to PC97



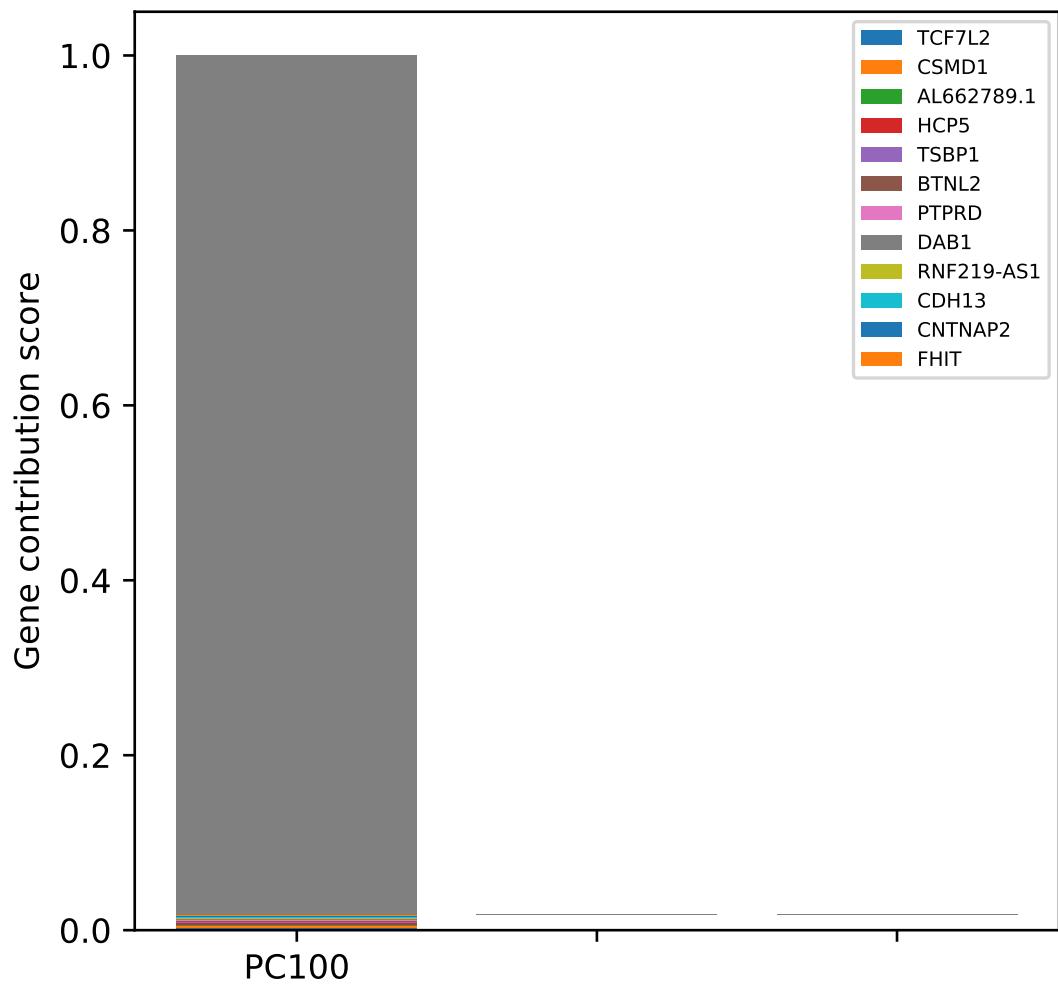
Gene contribution to PC98



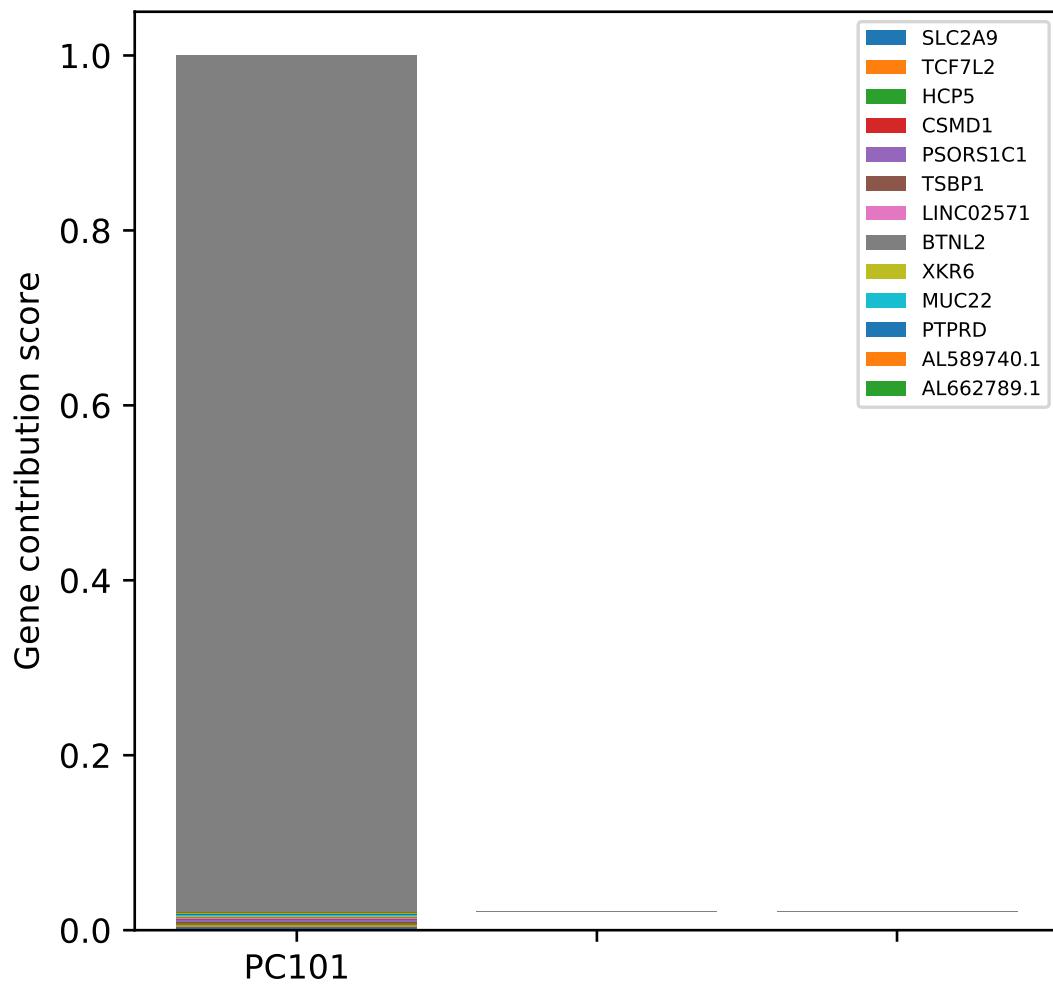
Gene contribution to PC99



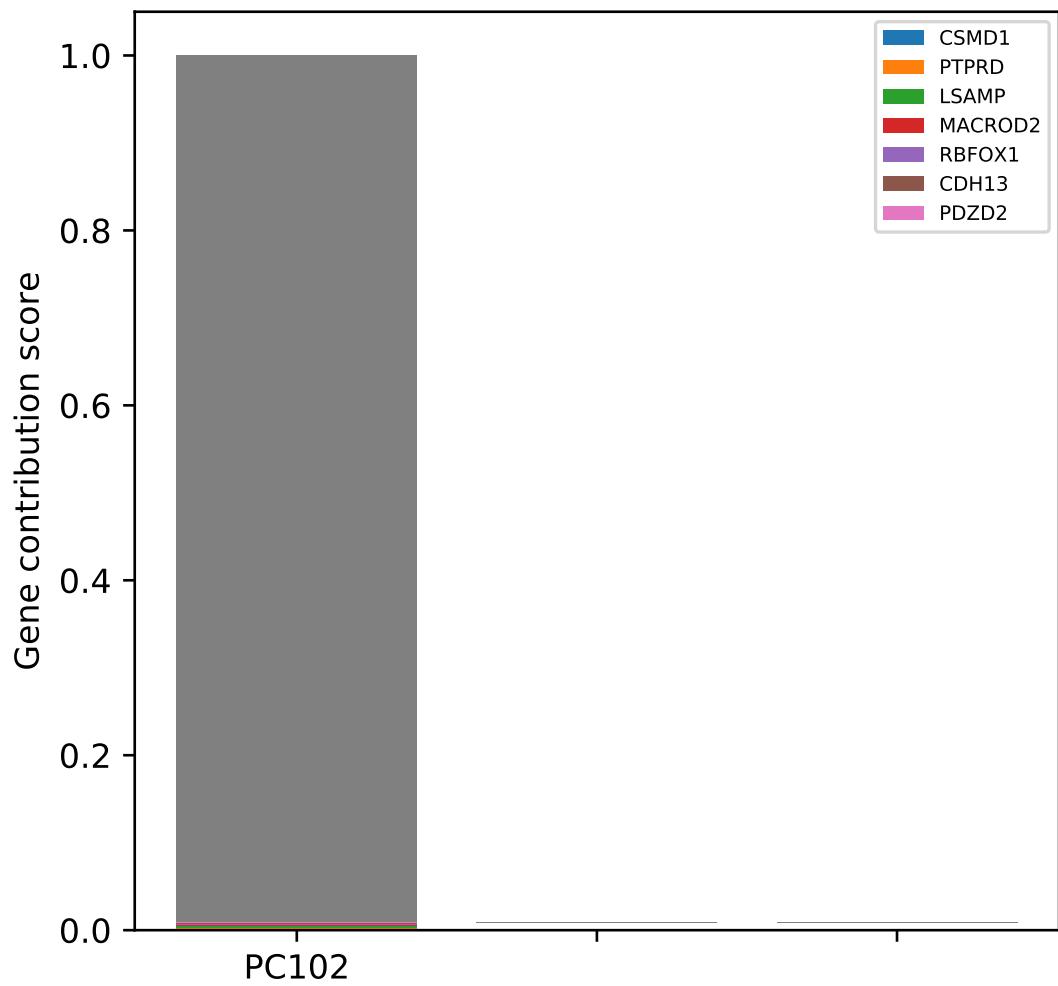
Gene contribution to PC100



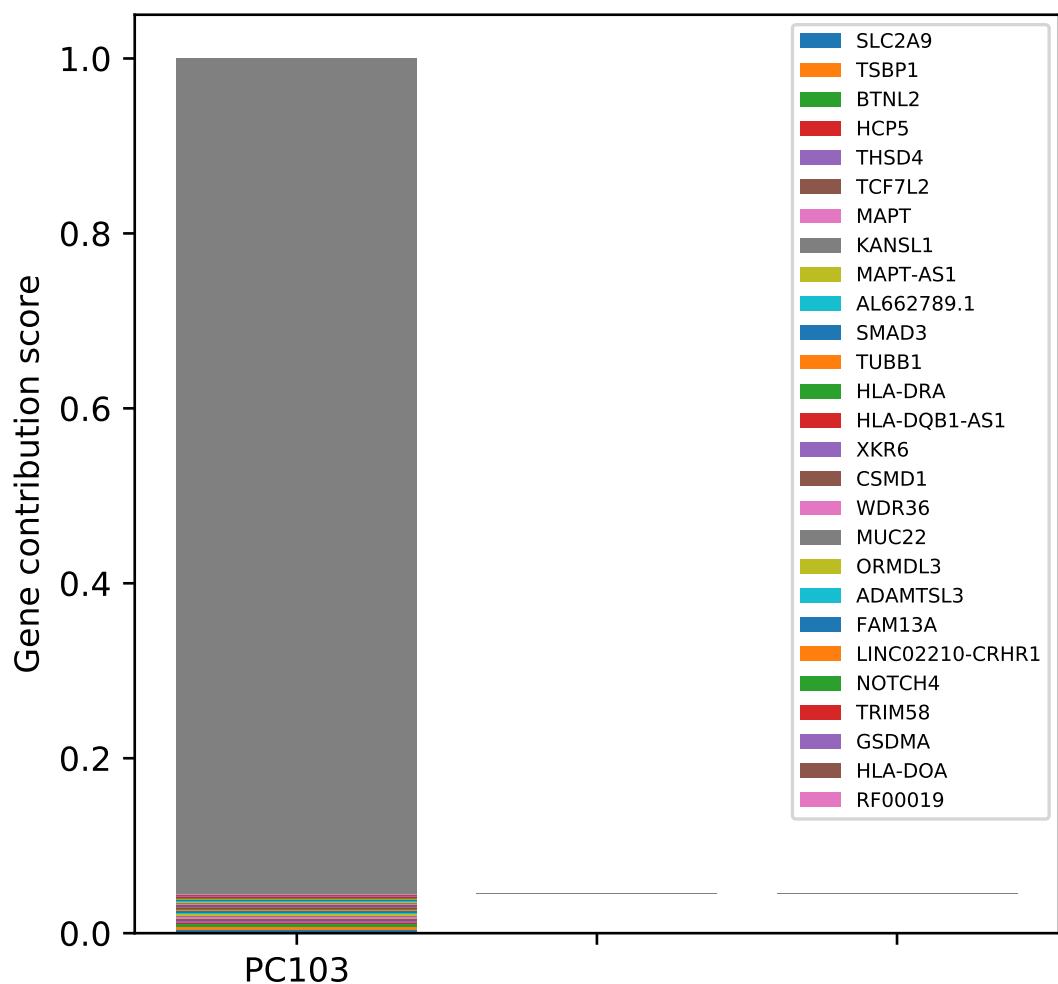
Gene contribution to PC101



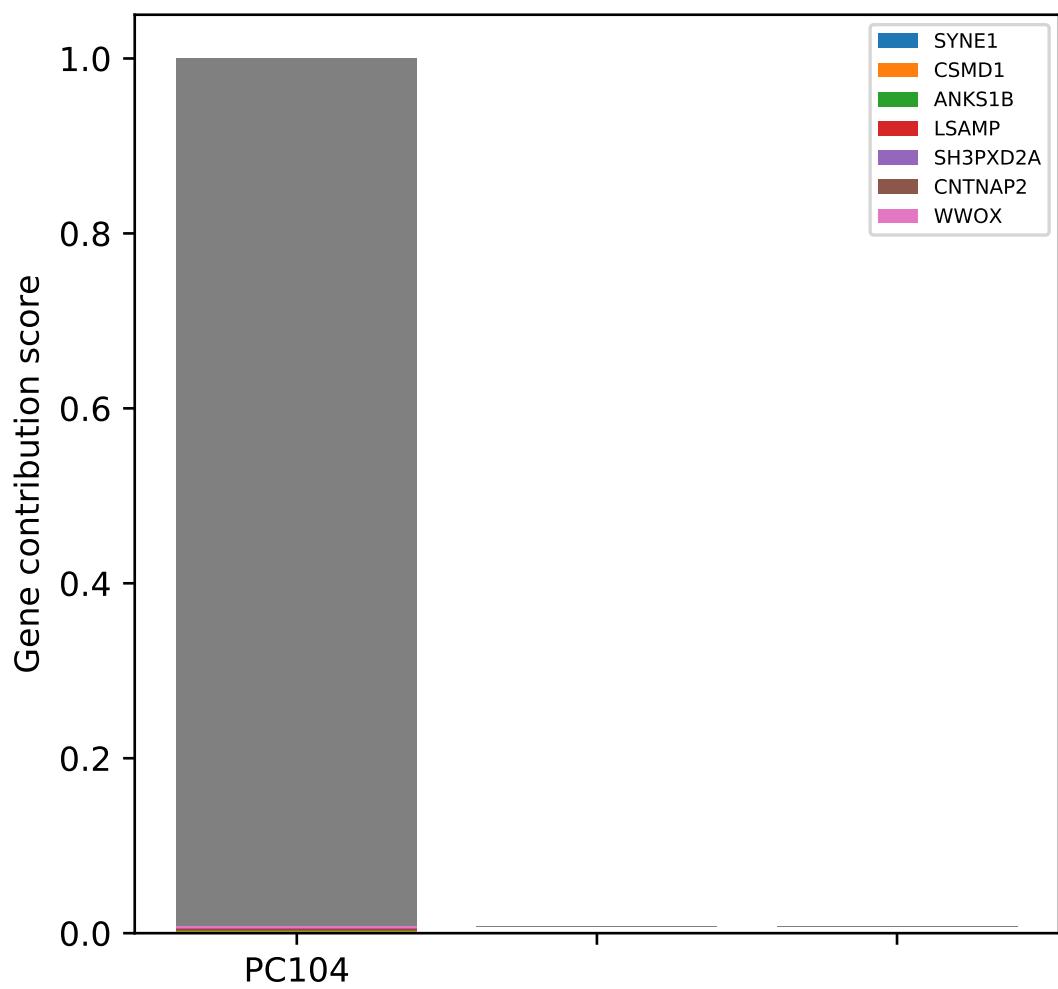
Gene contribution to PC102



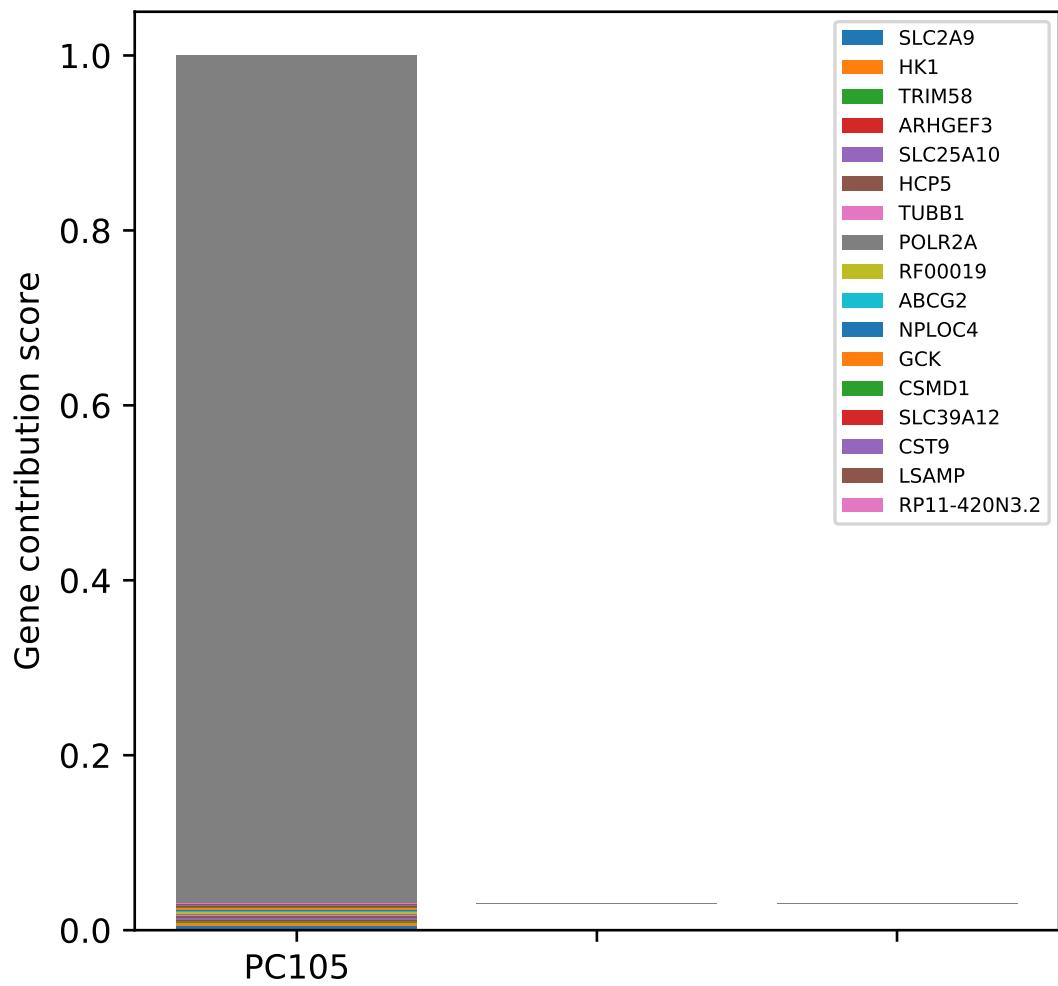
Gene contribution to PC103



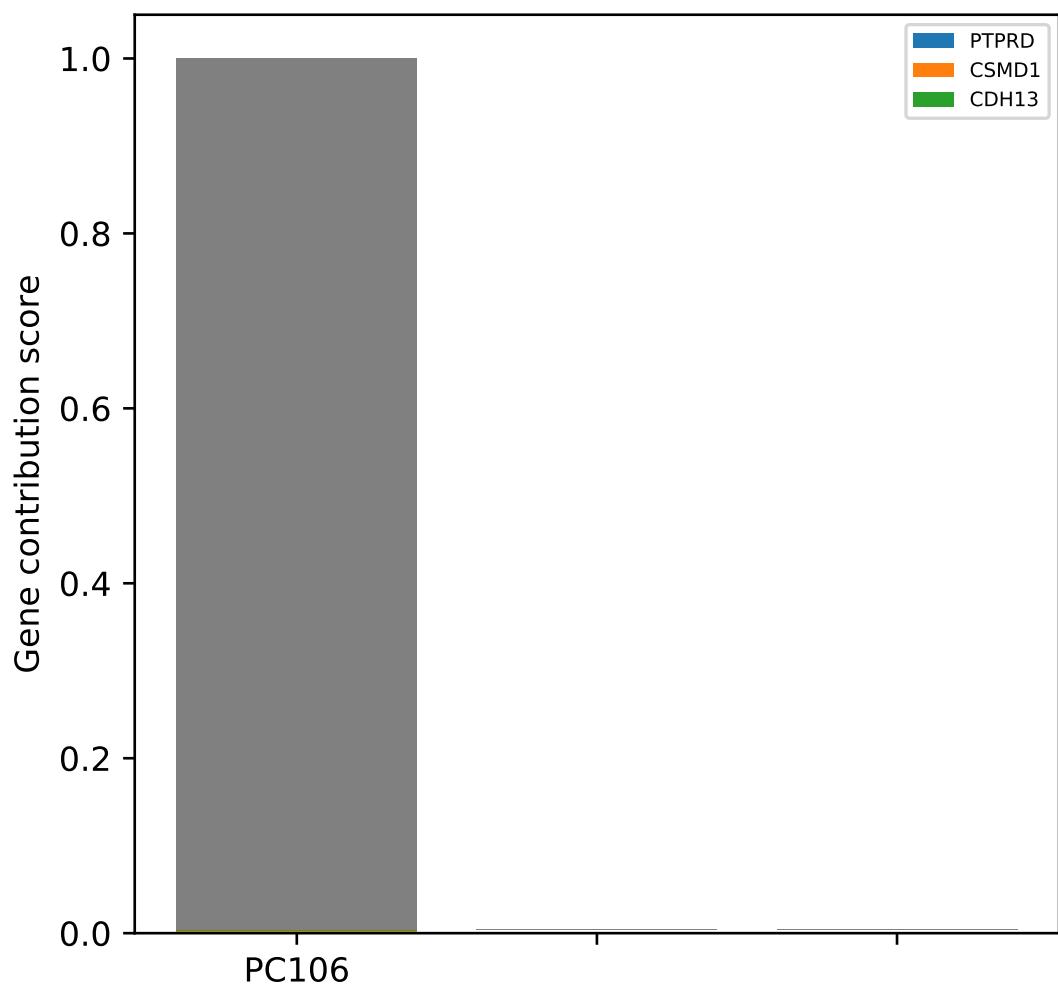
Gene contribution to PC104



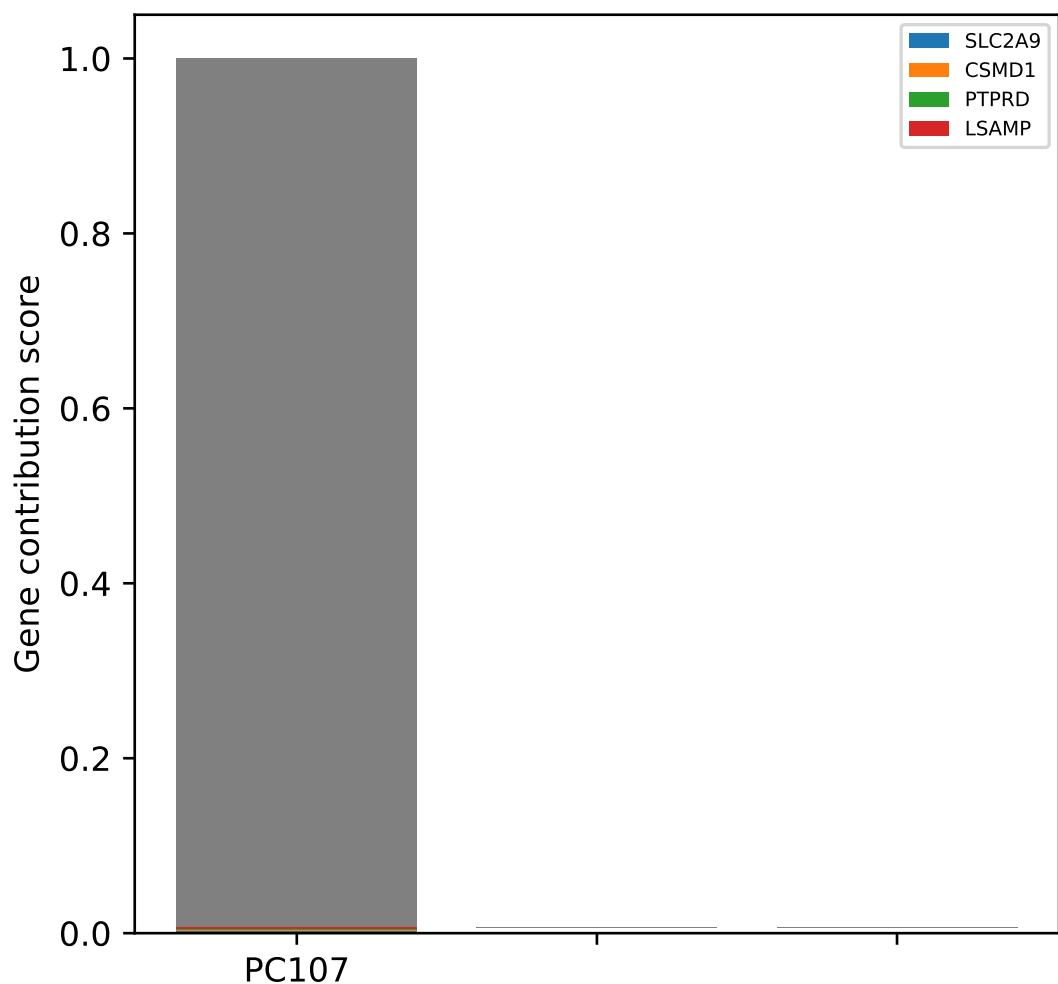
Gene contribution to PC105



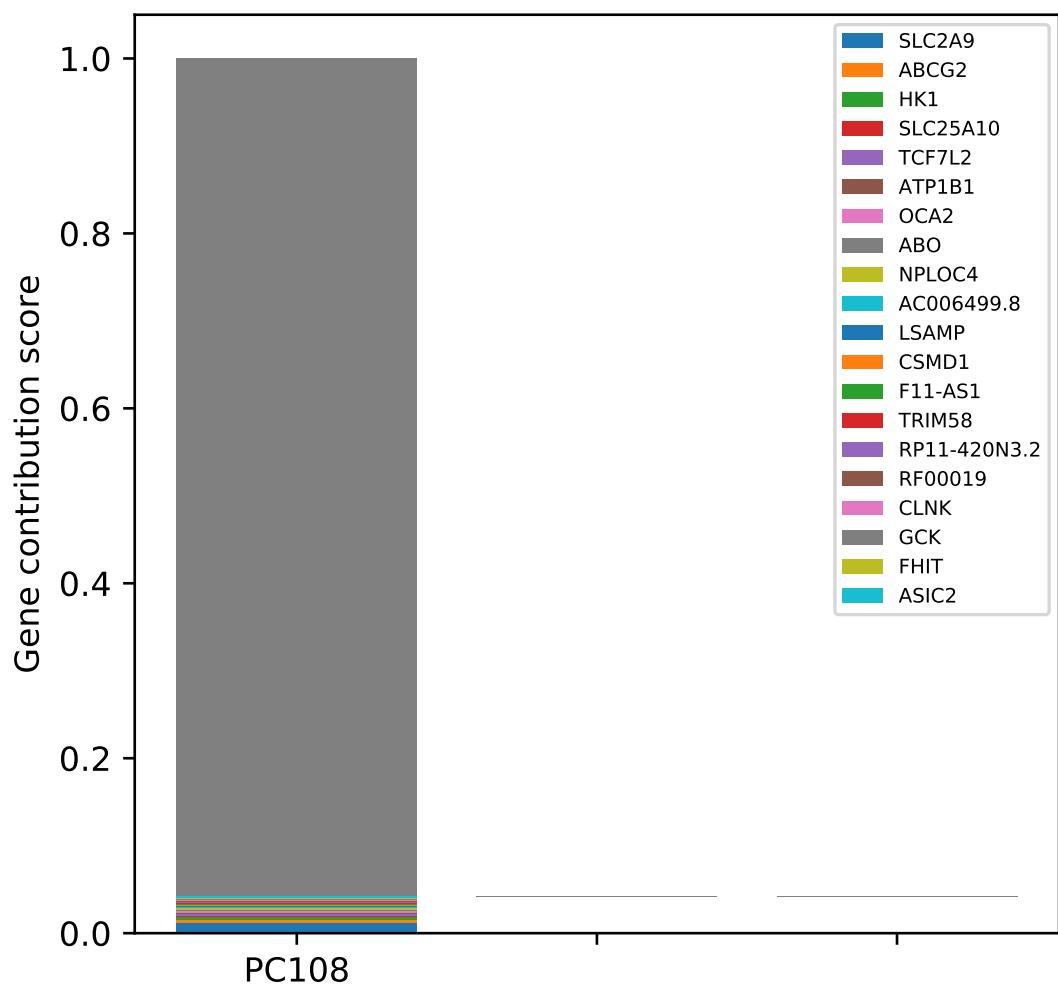
Gene contribution to PC106



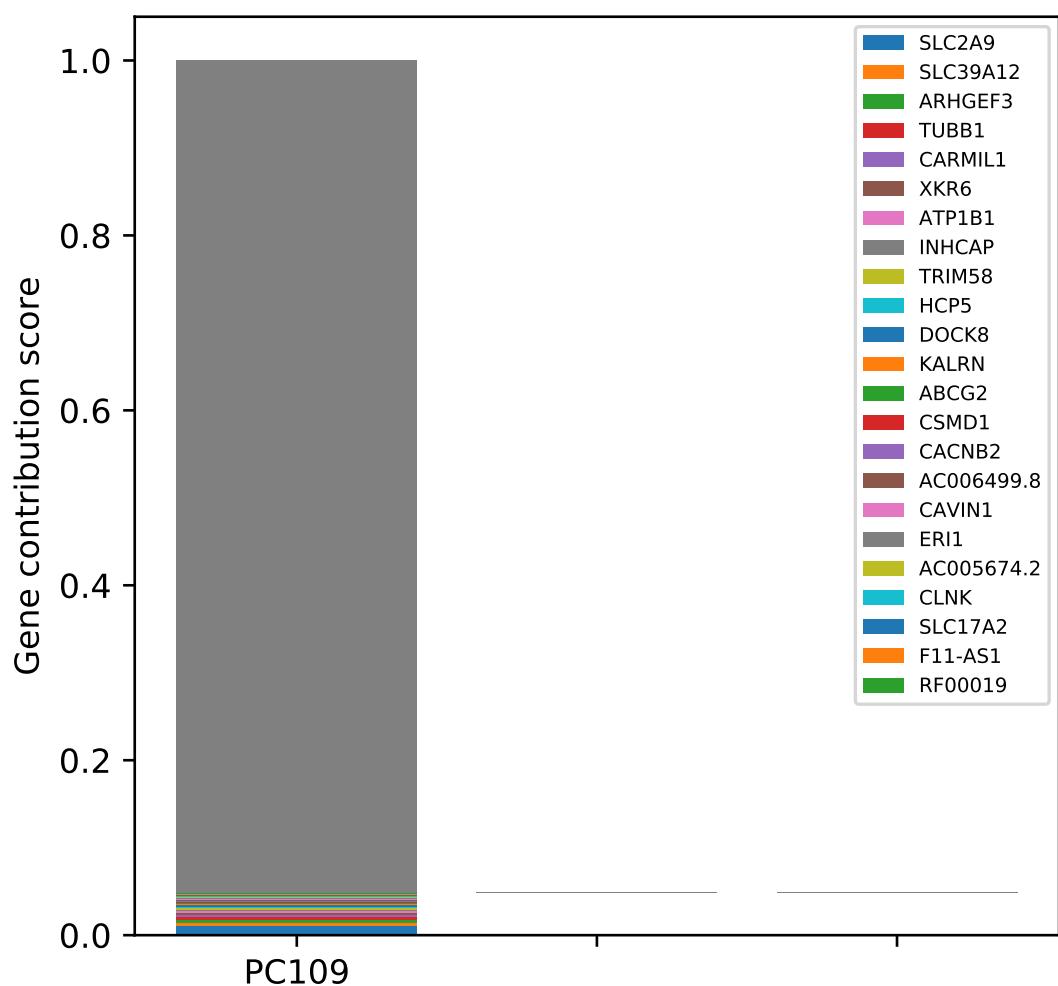
Gene contribution to PC107



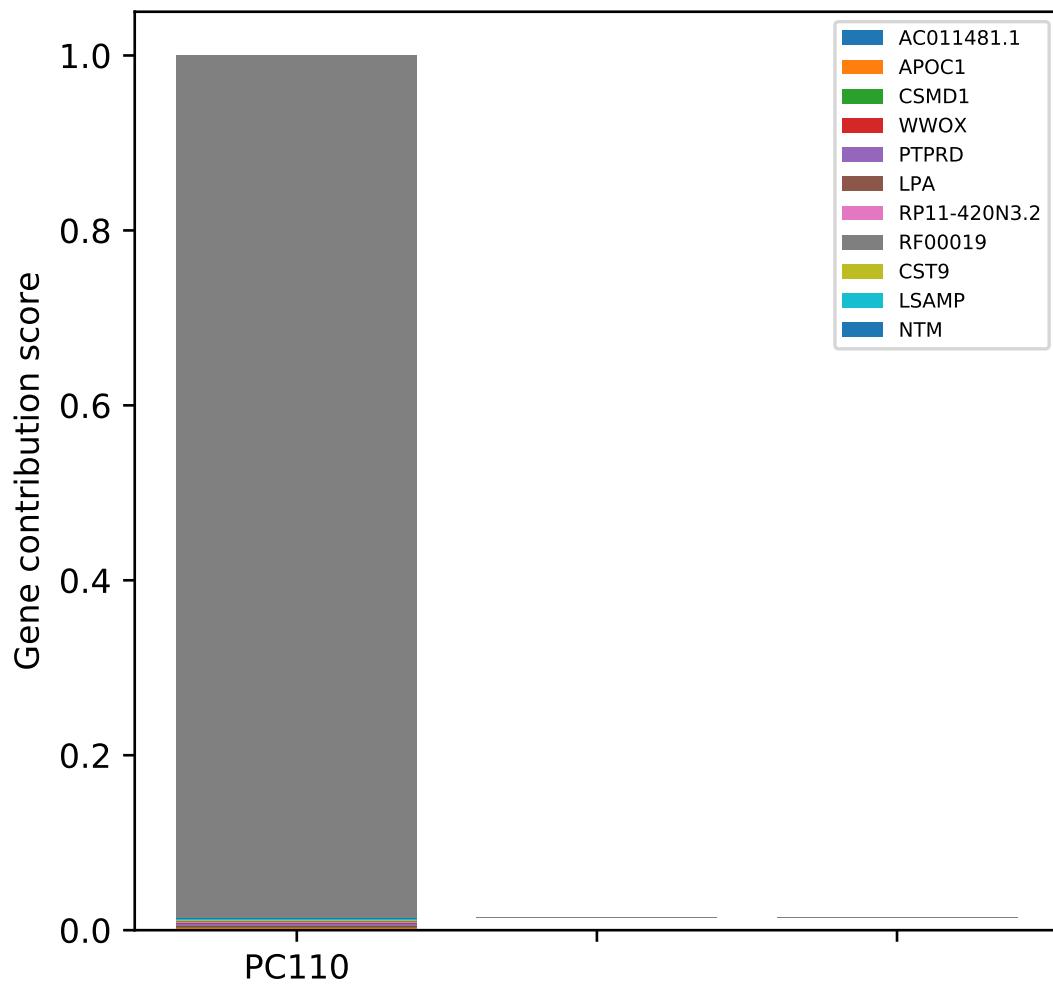
Gene contribution to PC108



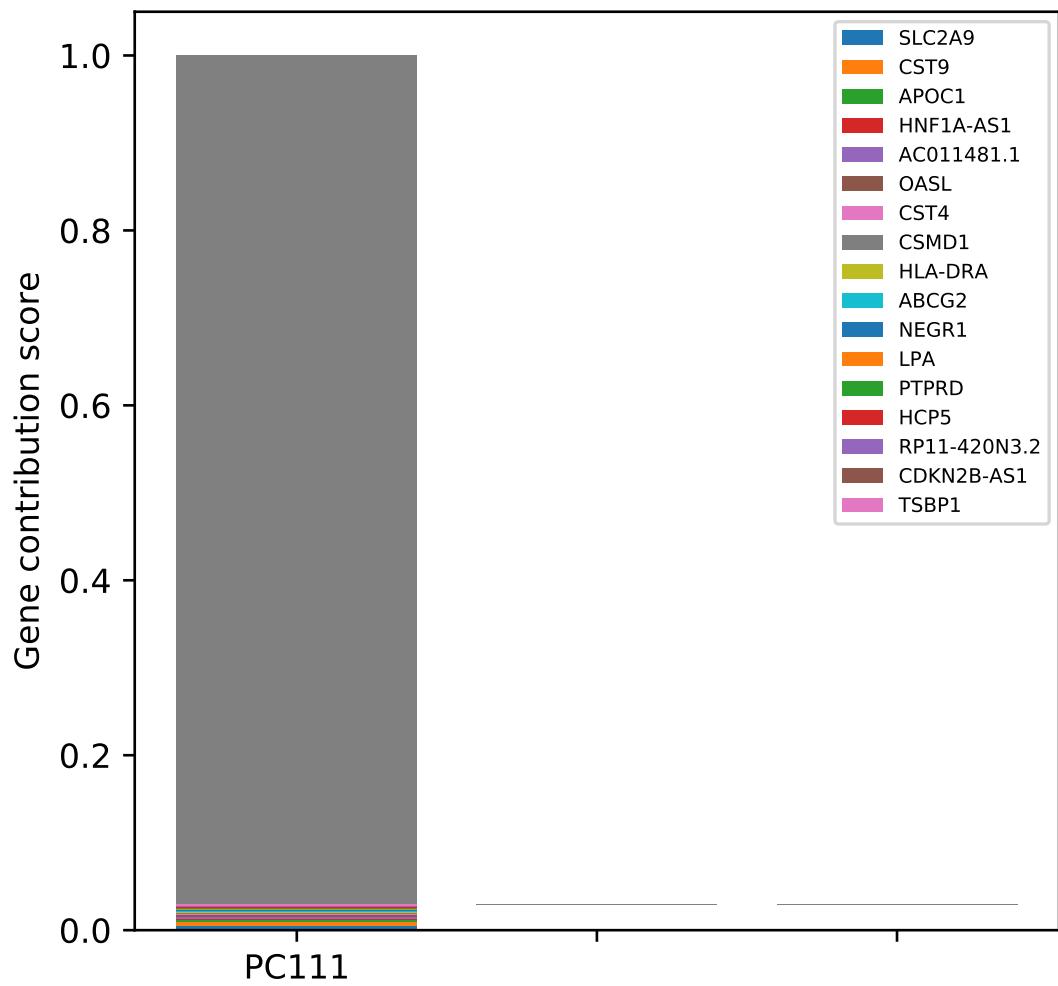
Gene contribution to PC109



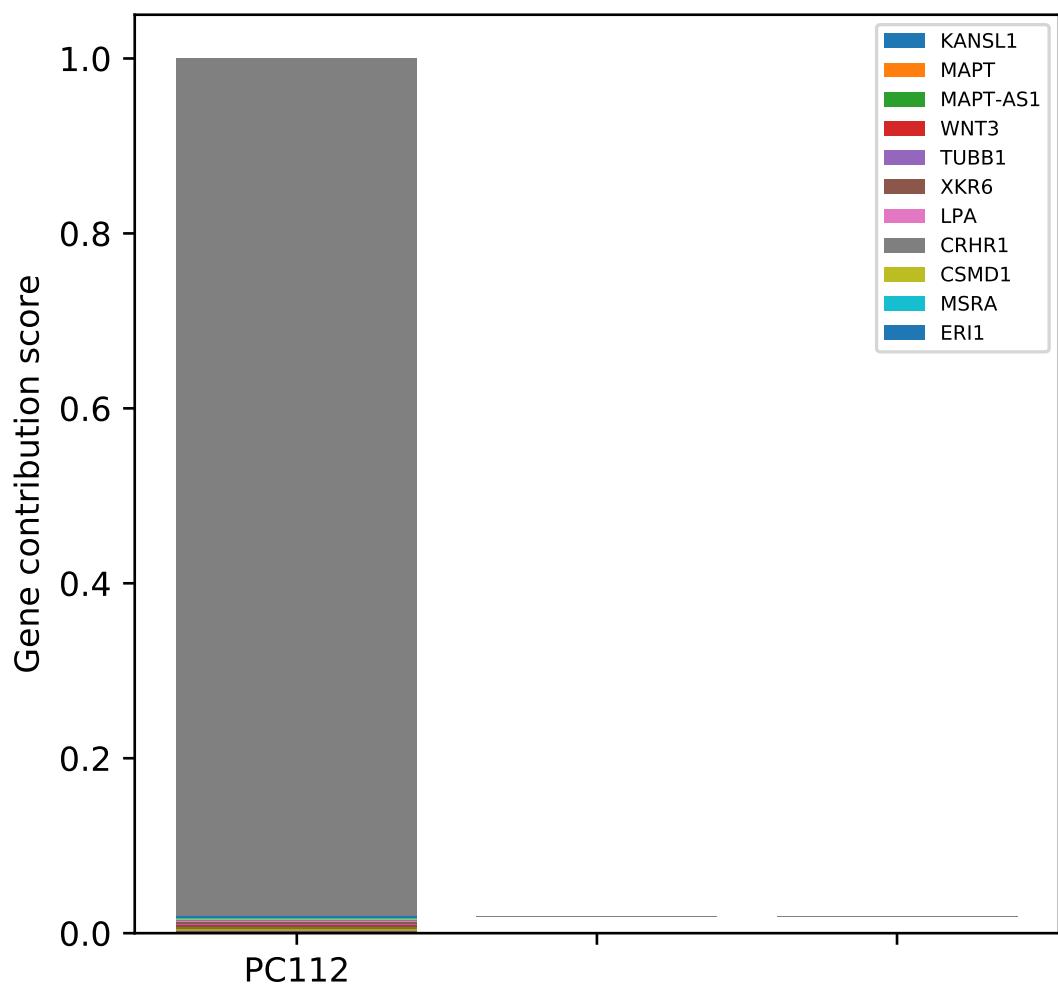
Gene contribution to PC110



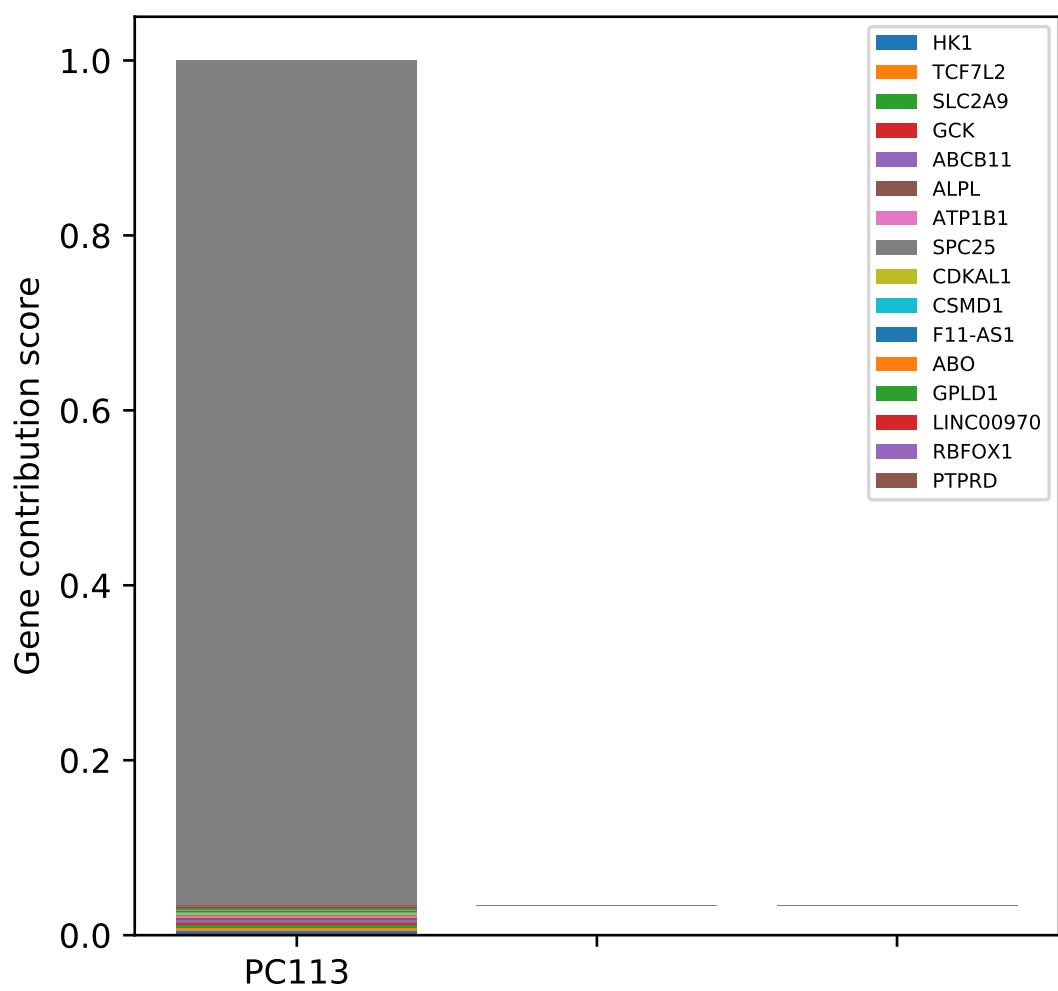
Gene contribution to PC111



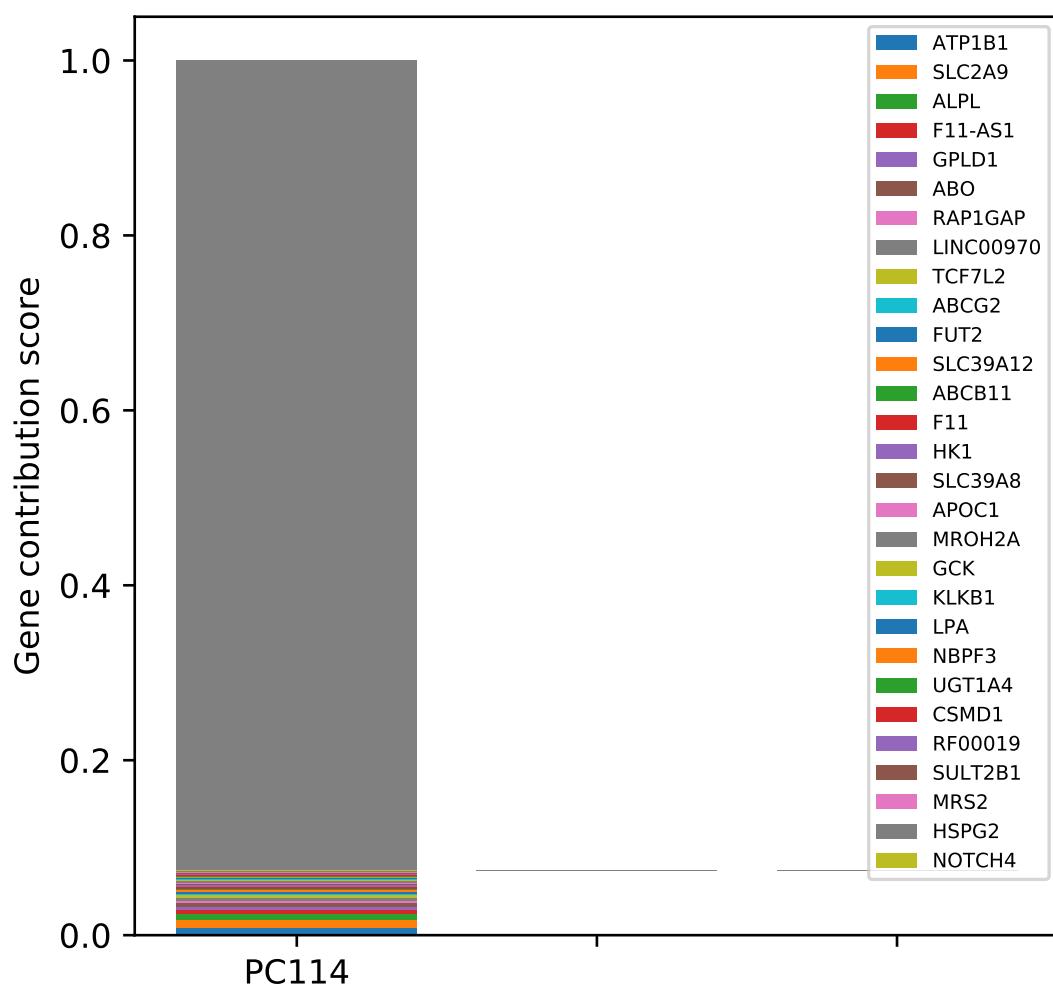
Gene contribution to PC112



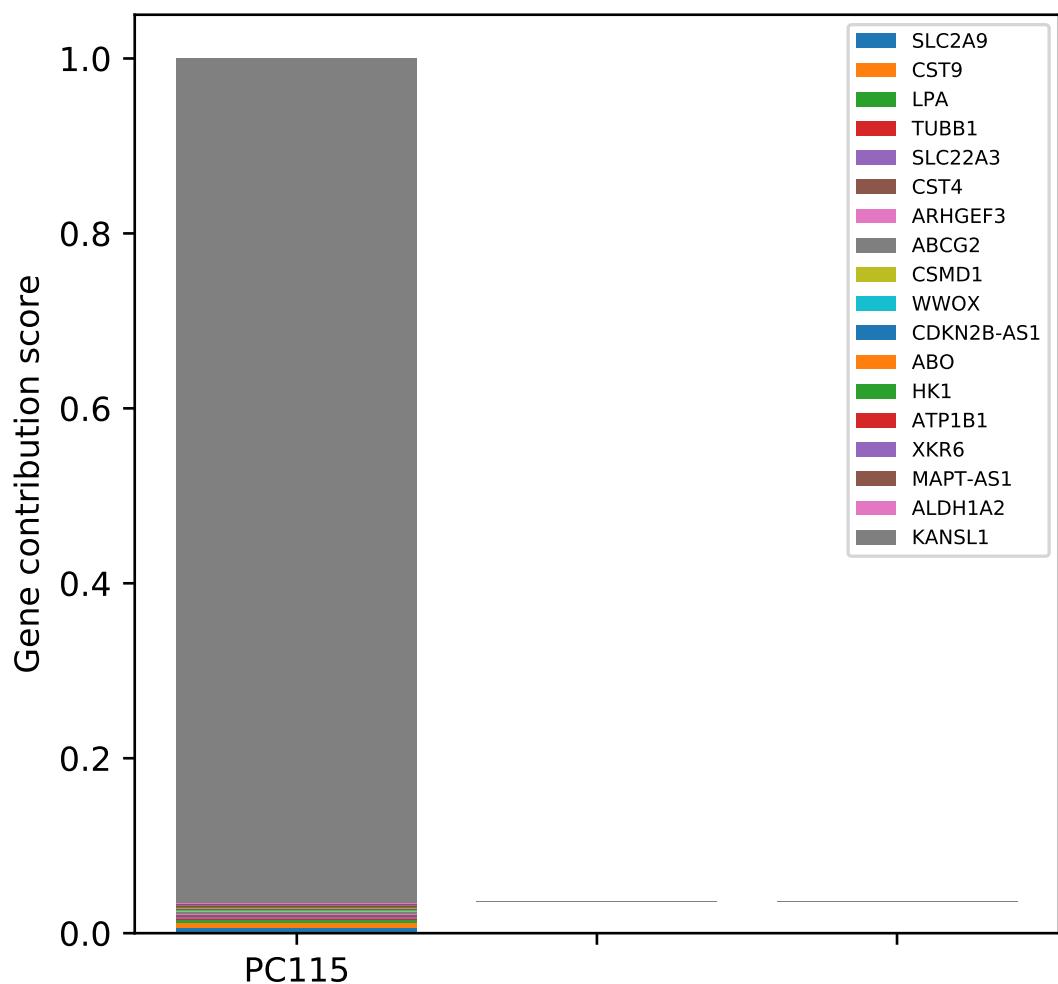
Gene contribution to PC113



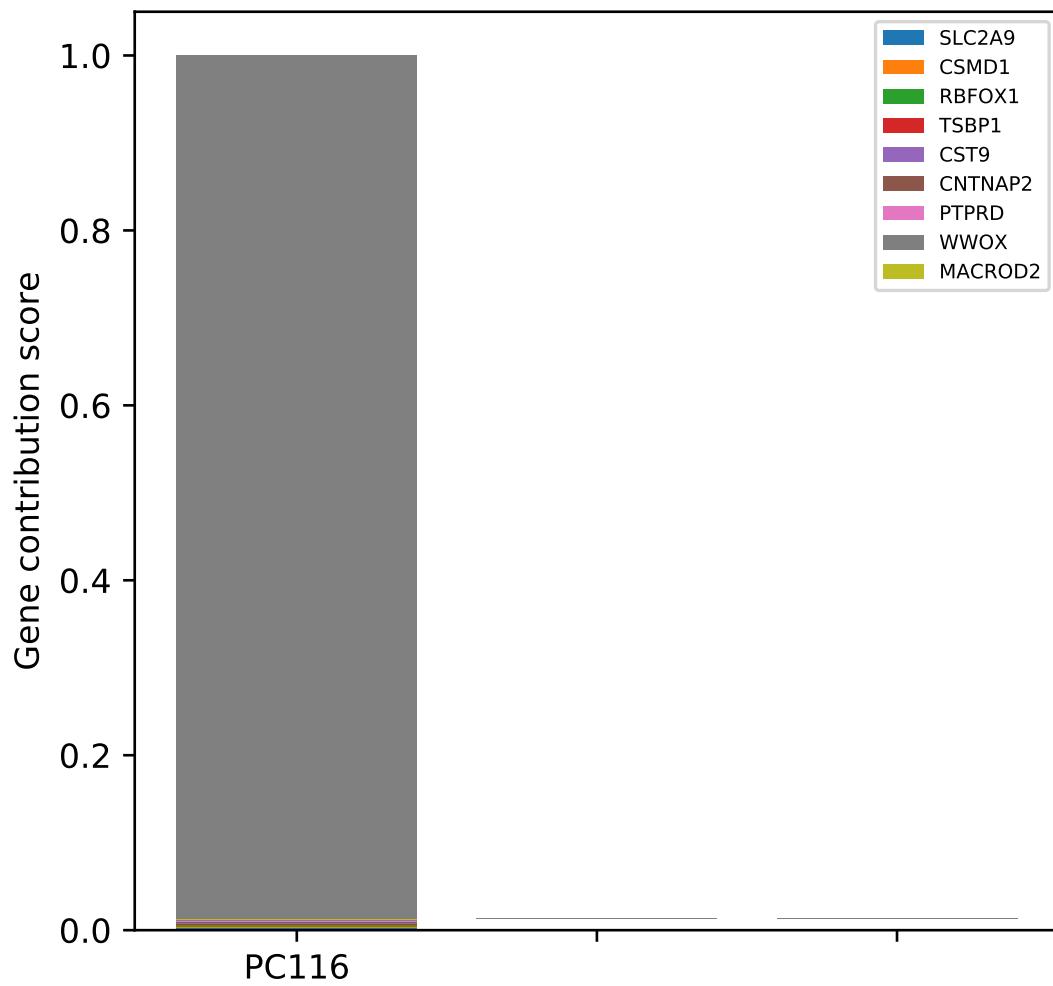
Gene contribution to PC114



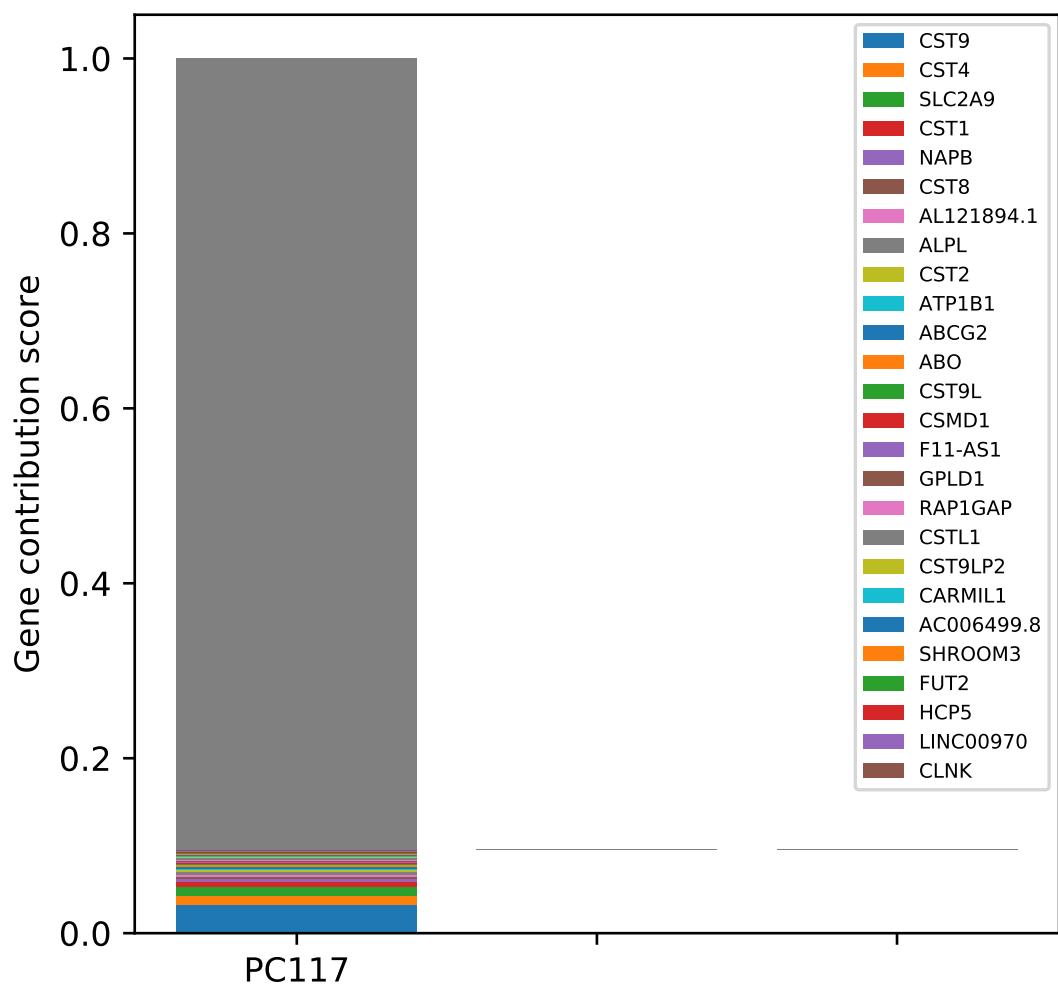
Gene contribution to PC115



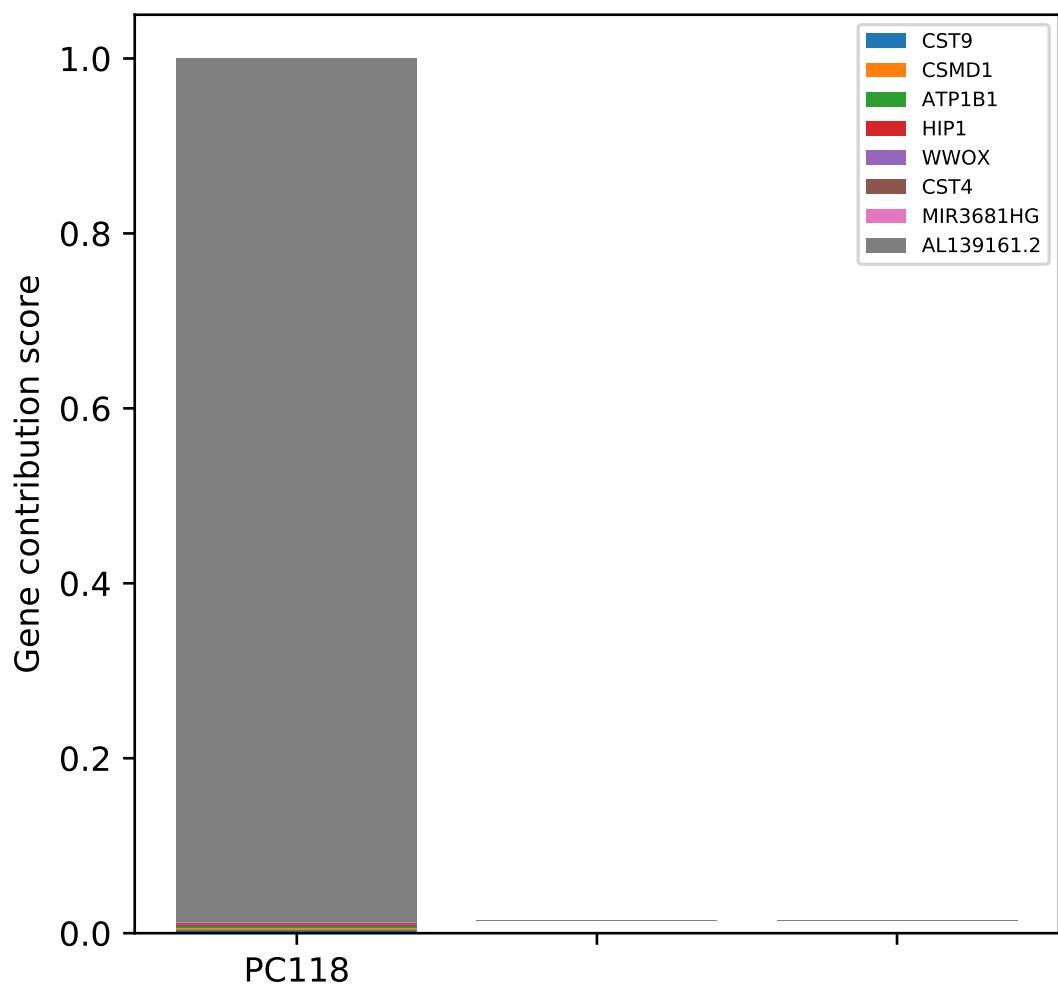
Gene contribution to PC116



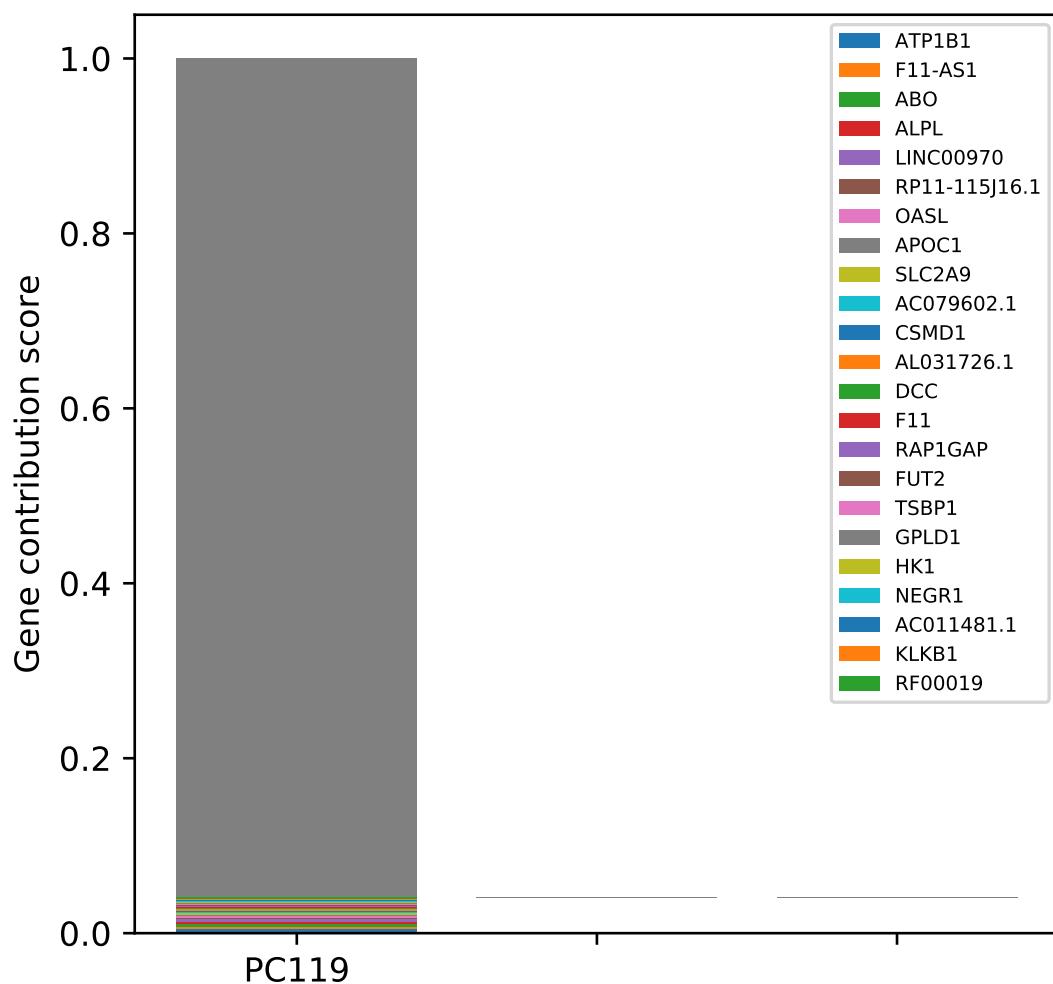
Gene contribution to PC117



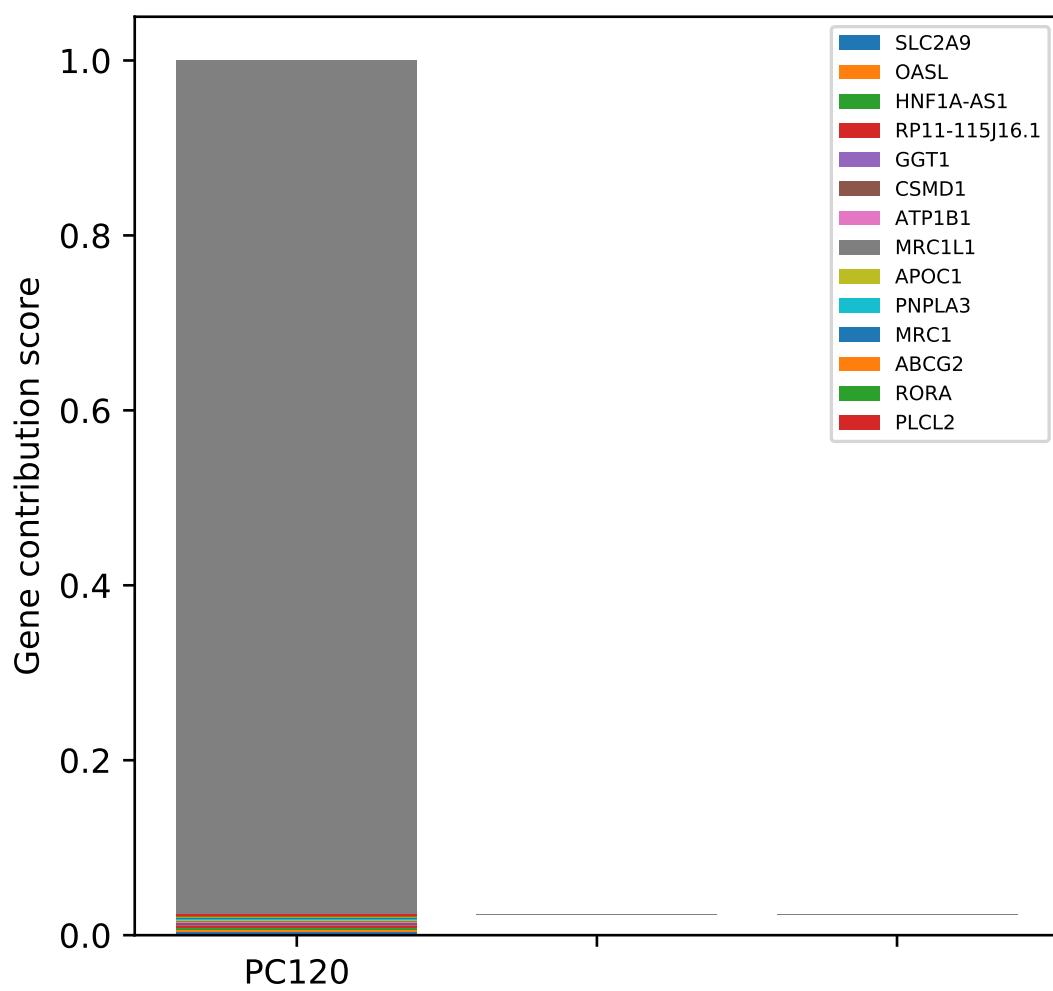
Gene contribution to PC118



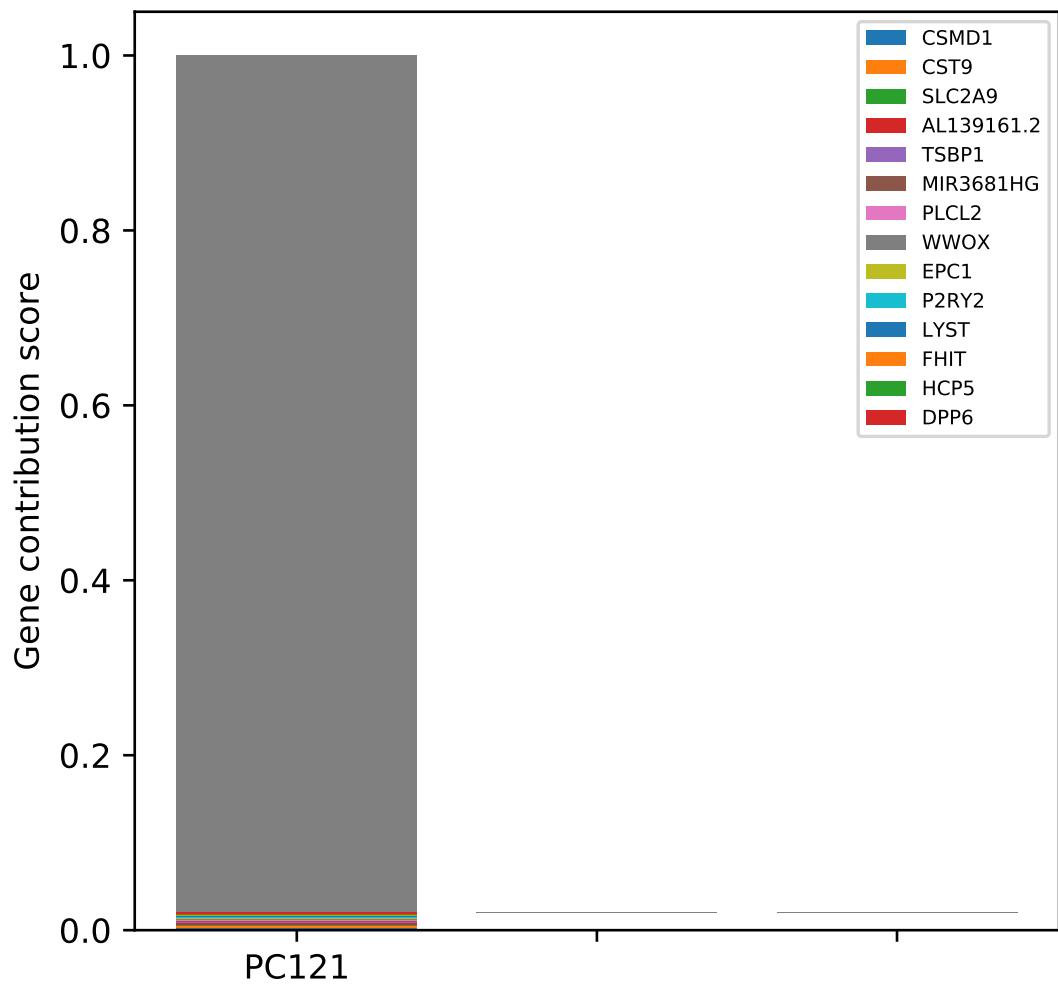
Gene contribution to PC119



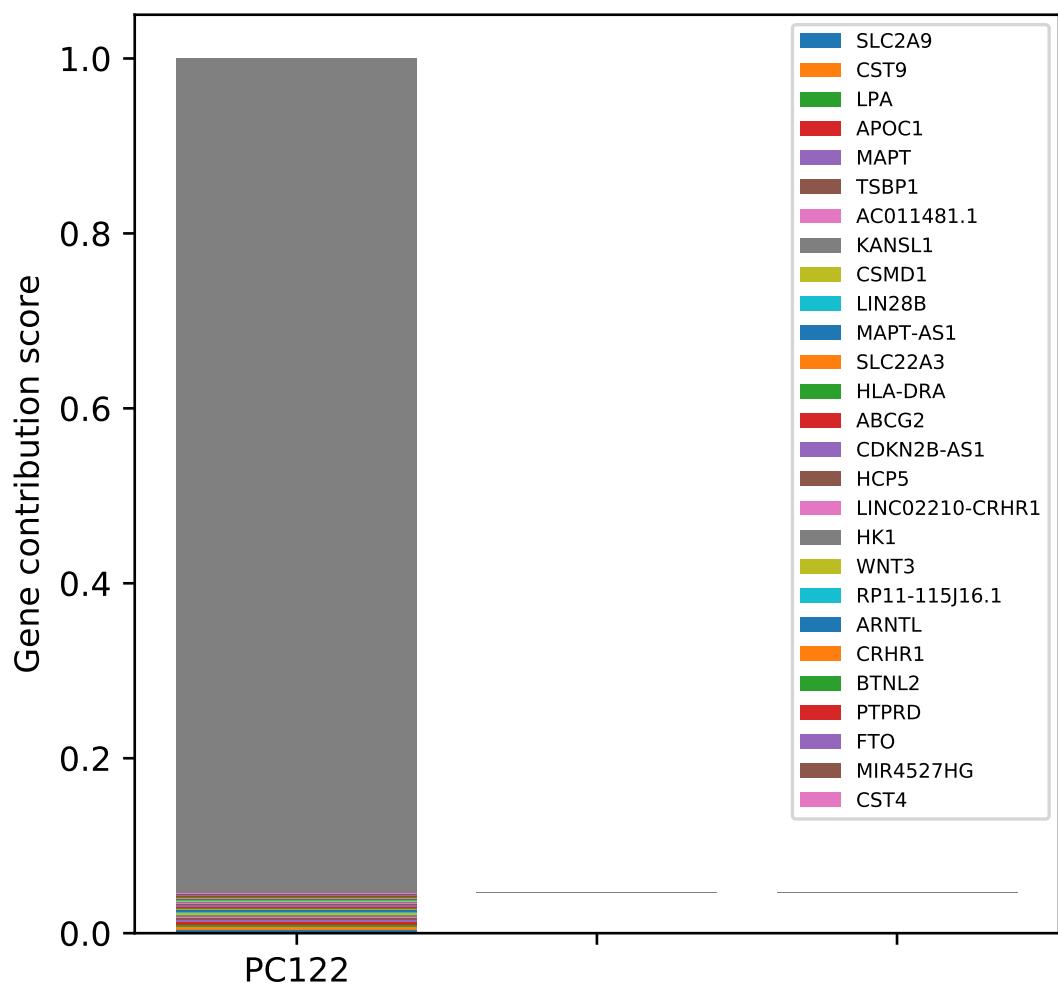
Gene contribution to PC120



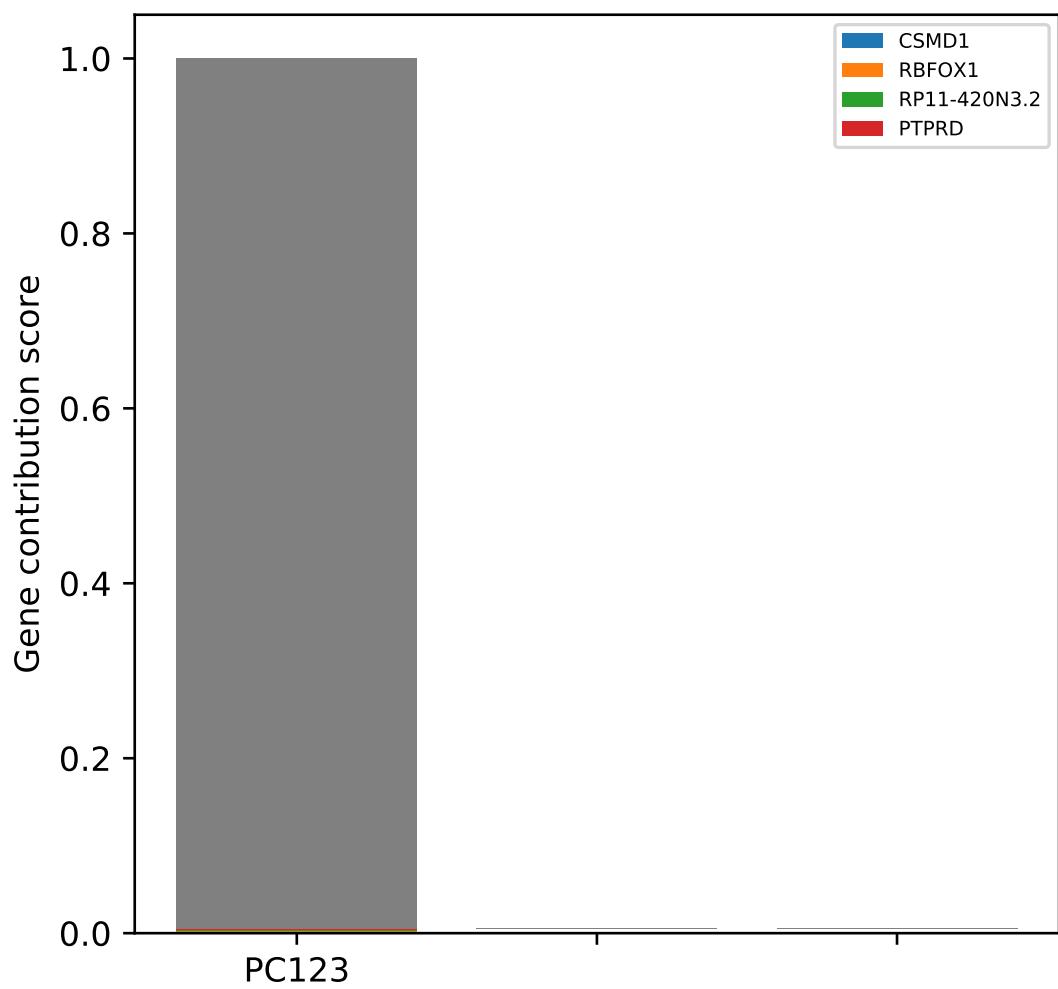
Gene contribution to PC121



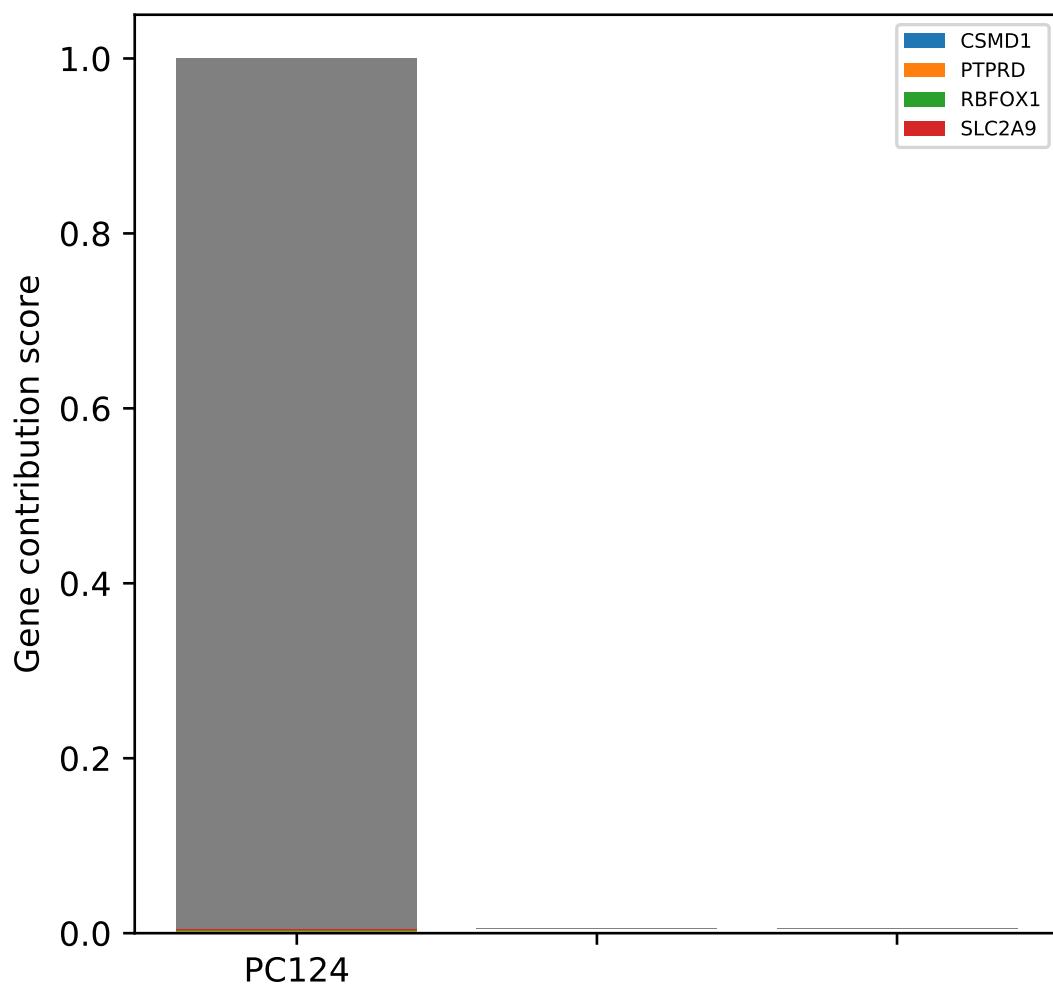
Gene contribution to PC122



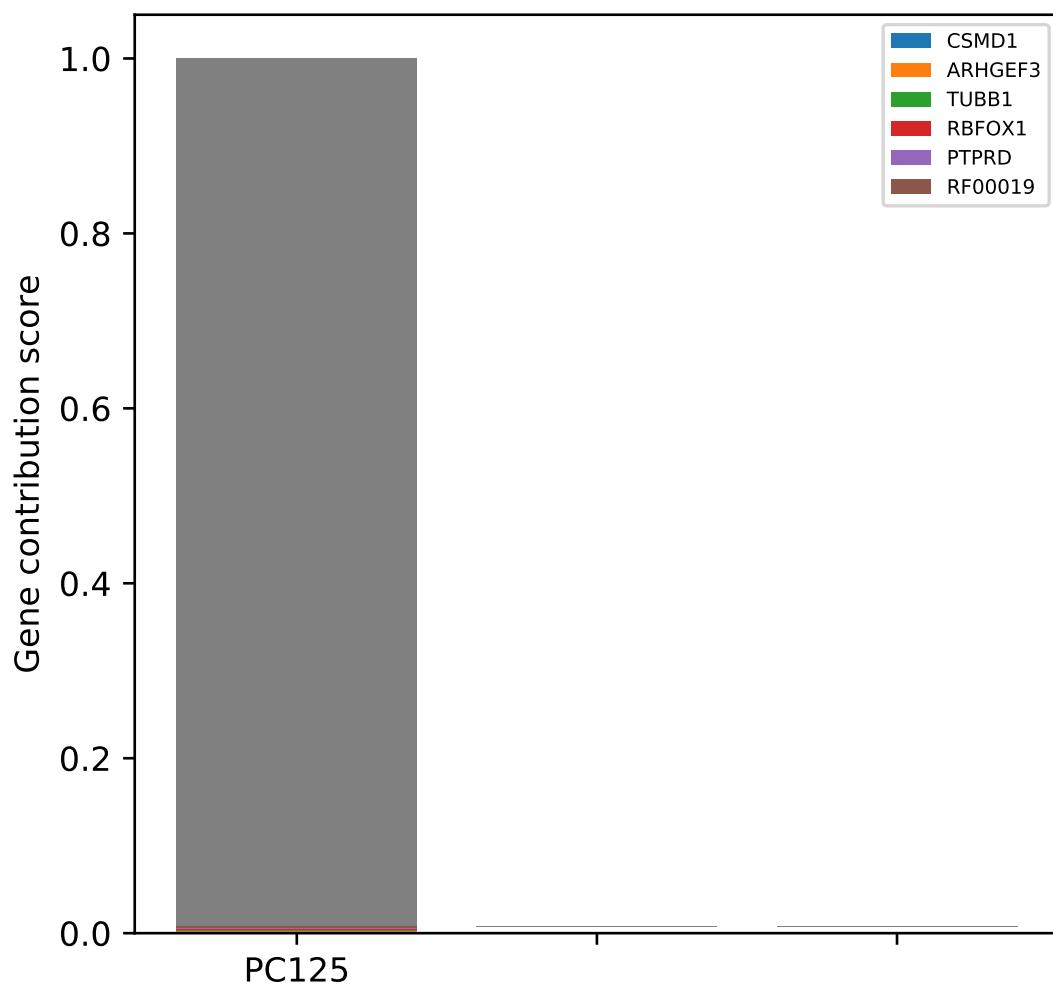
Gene contribution to PC123



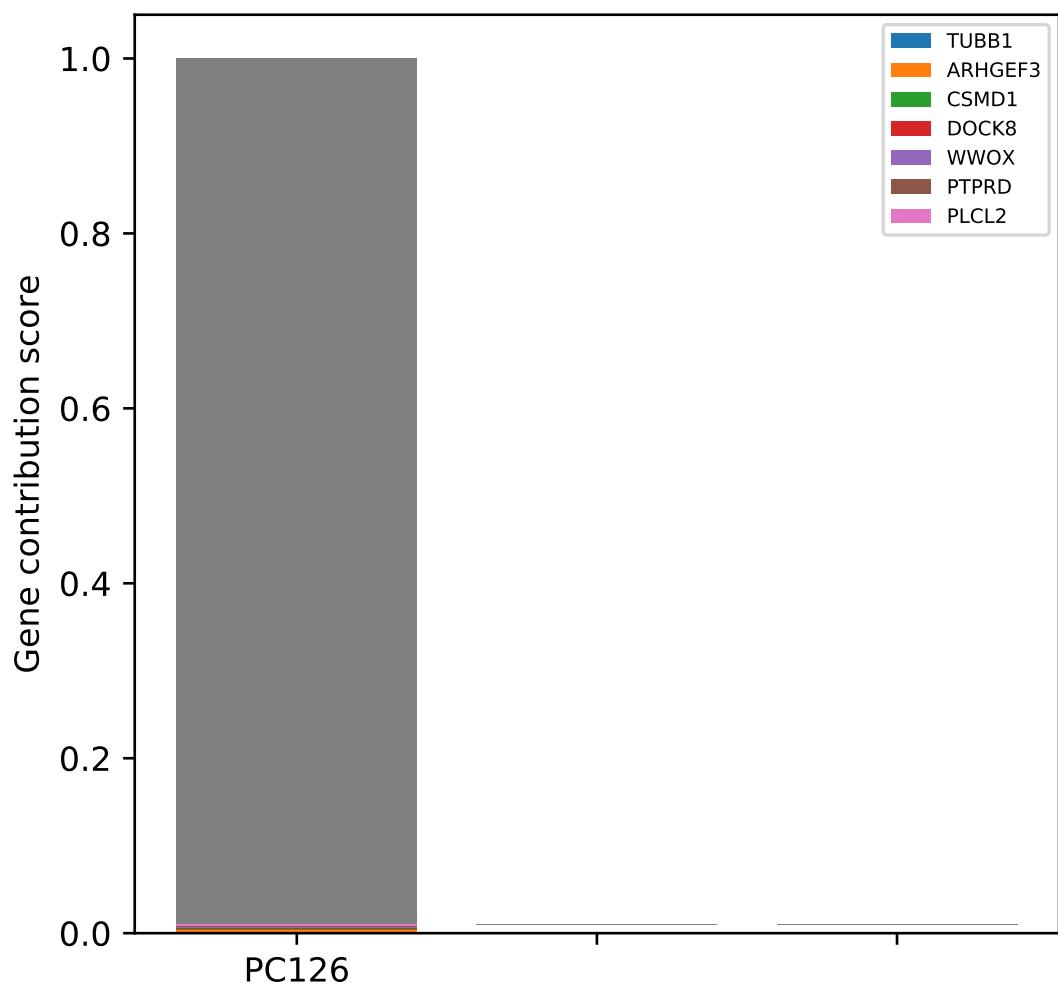
Gene contribution to PC124



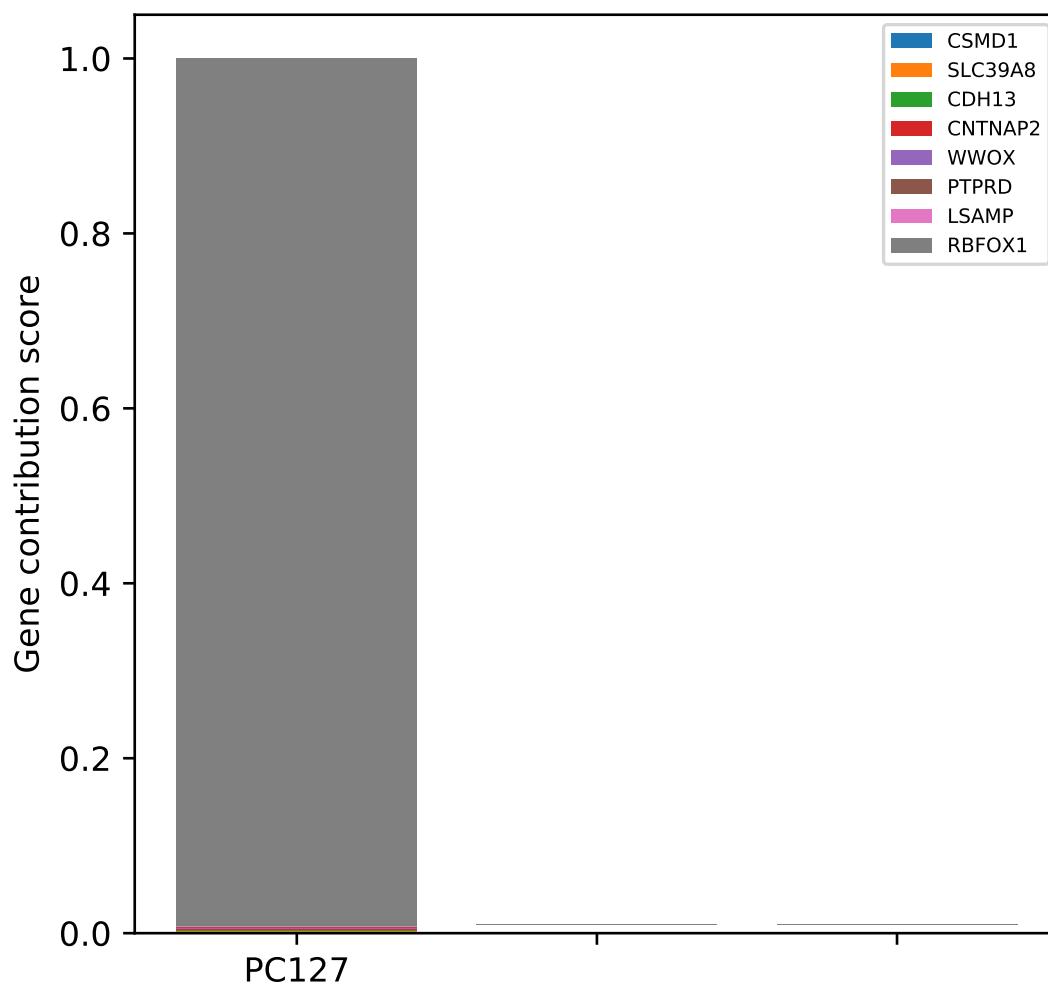
Gene contribution to PC125



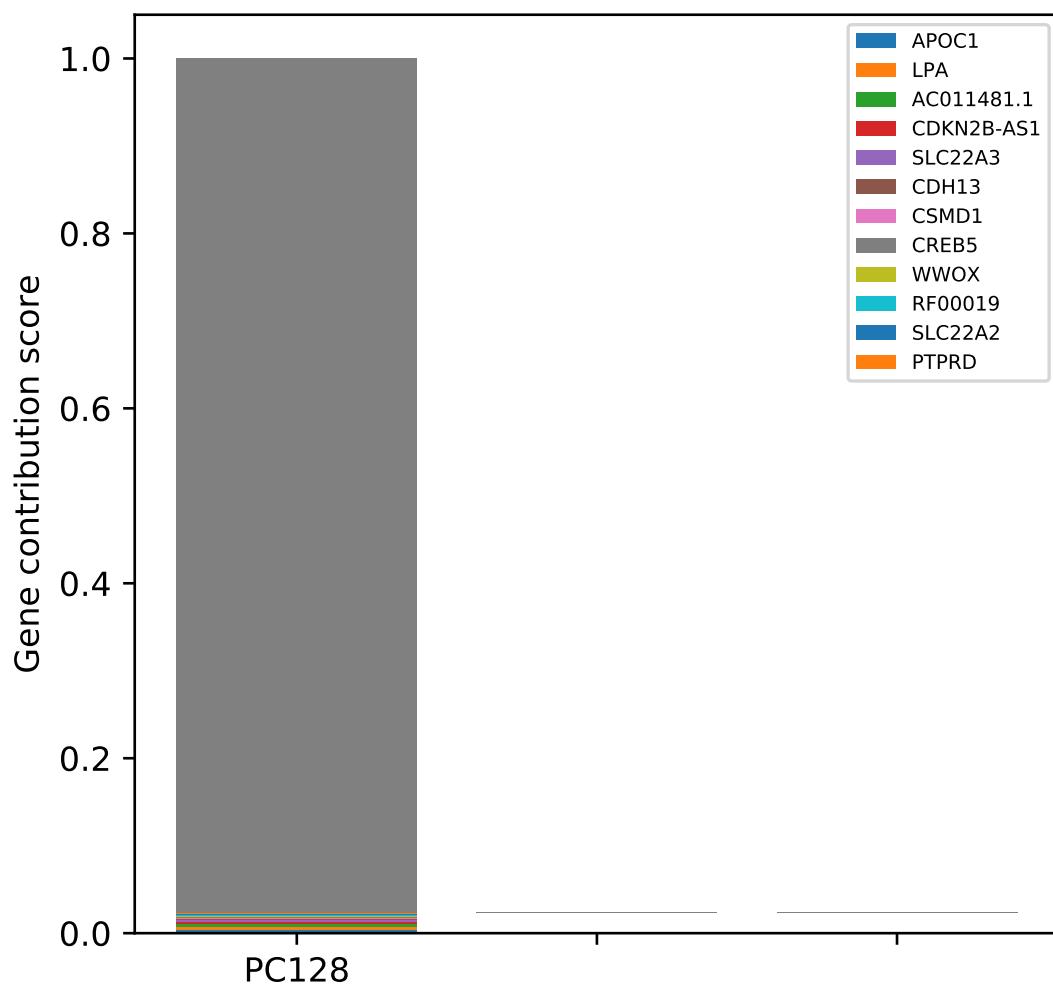
Gene contribution to PC126



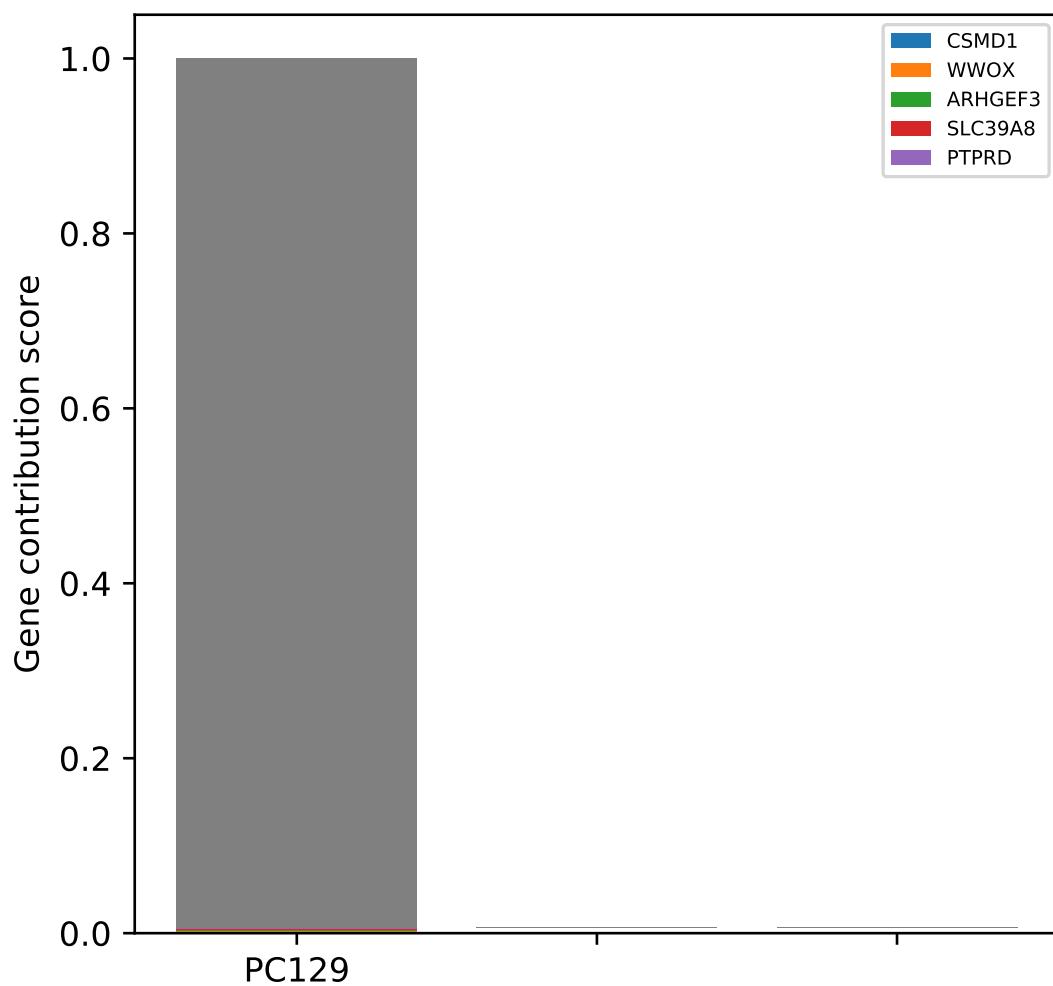
Gene contribution to PC127



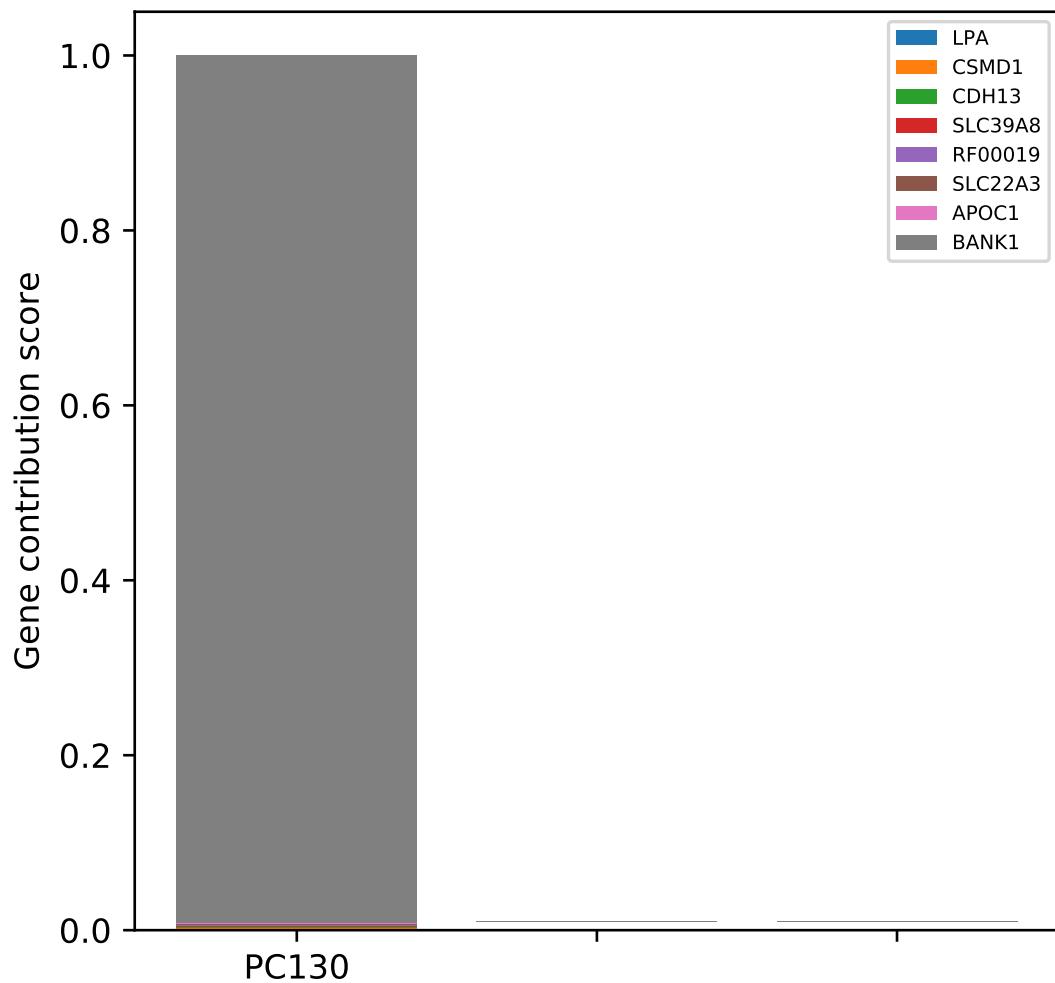
Gene contribution to PC128



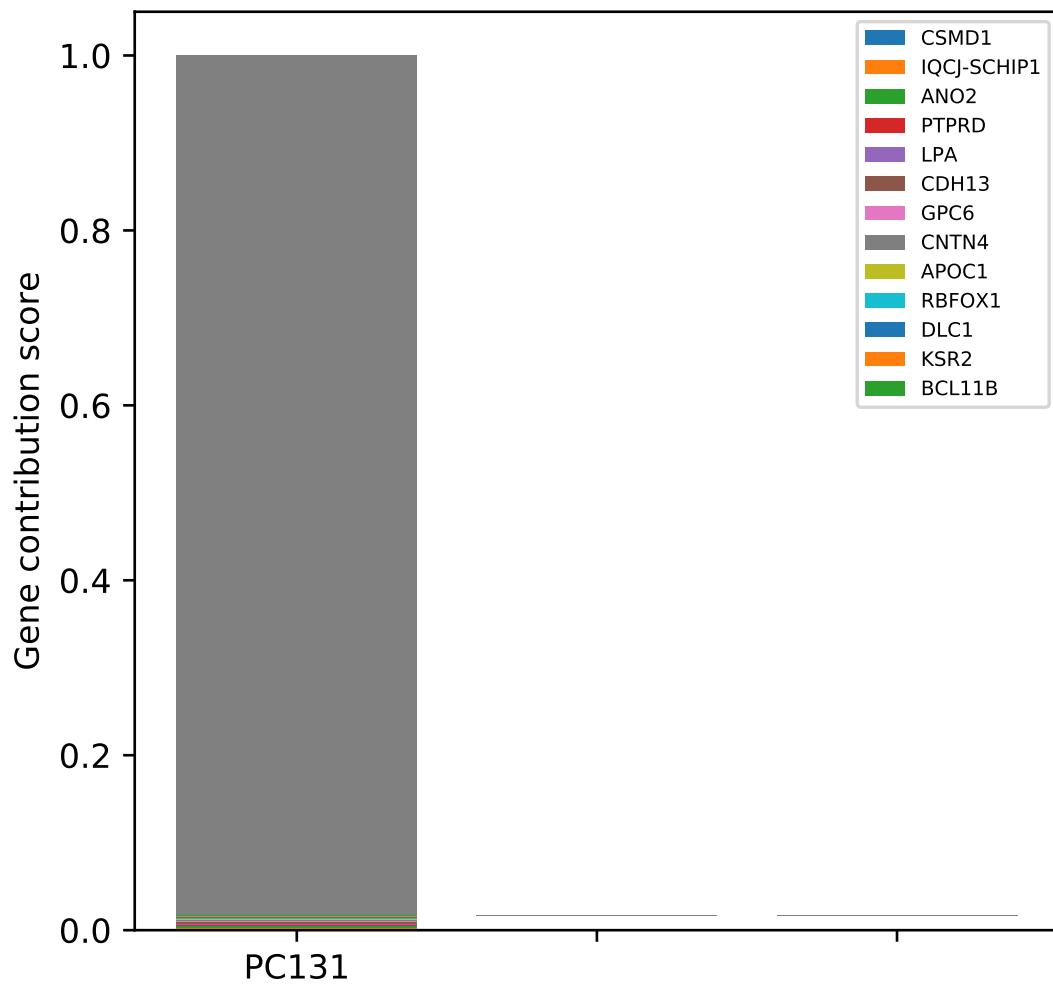
Gene contribution to PC129



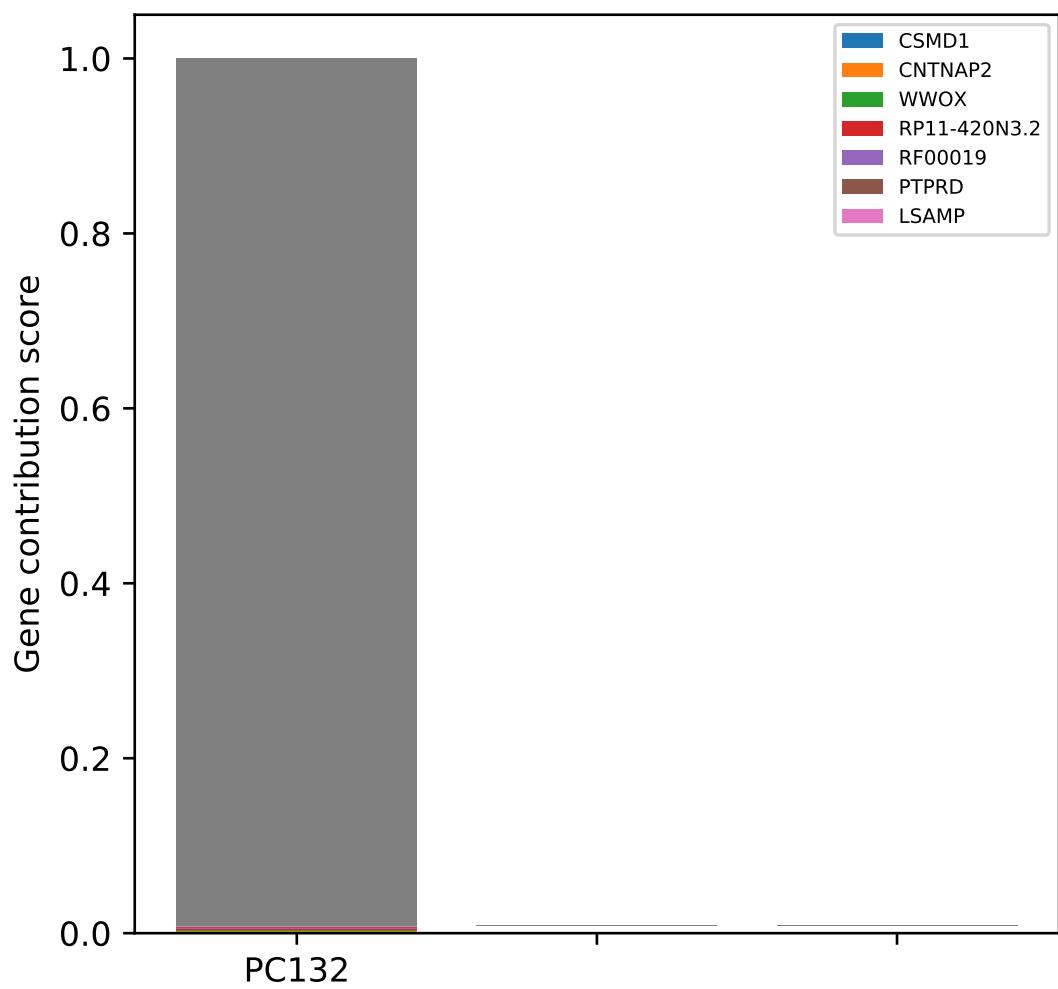
Gene contribution to PC130



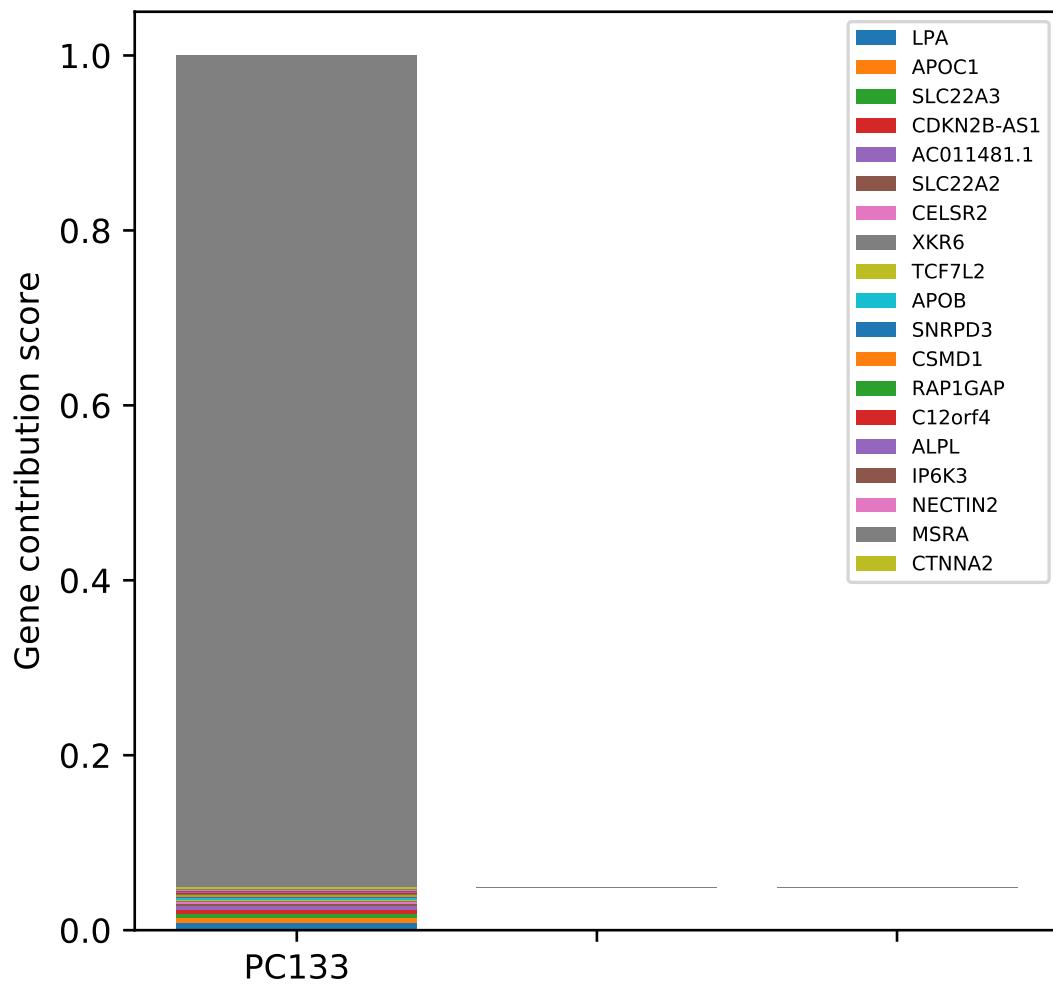
Gene contribution to PC131



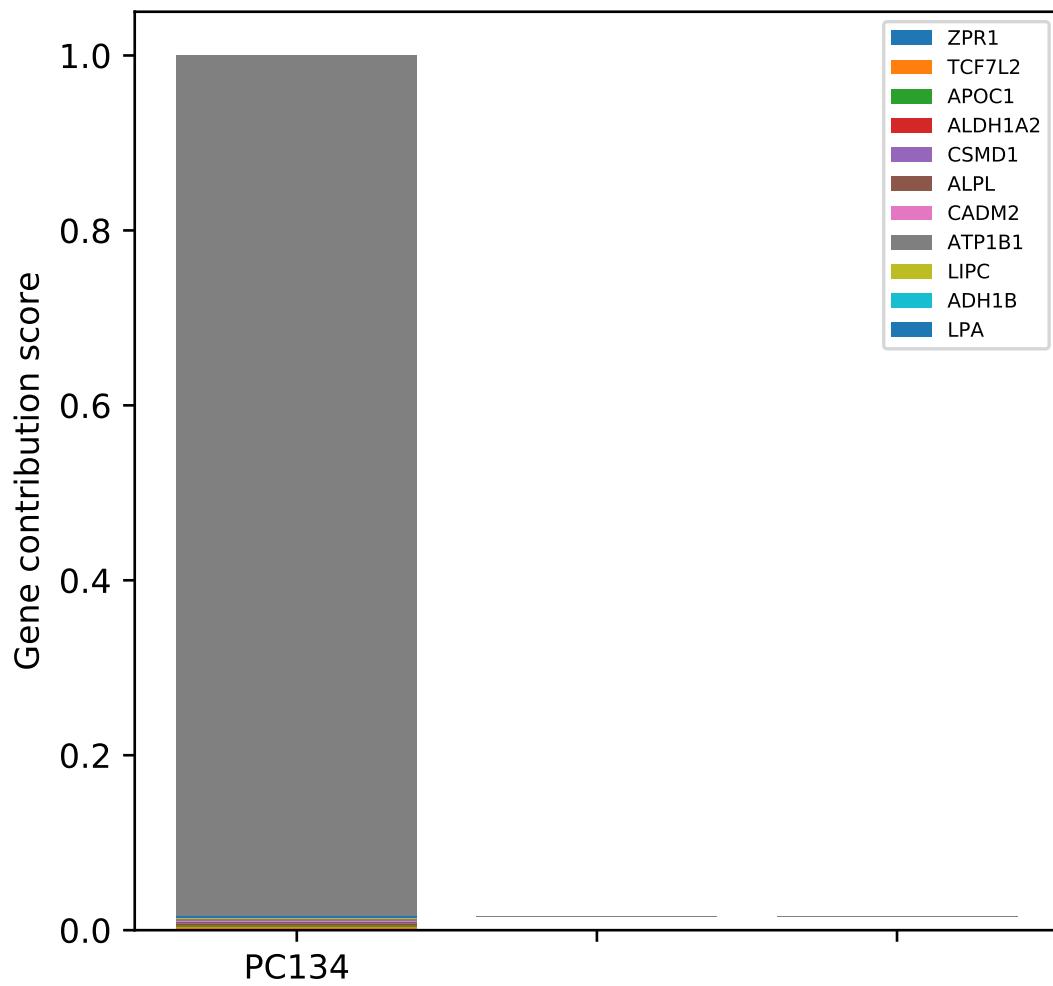
Gene contribution to PC132



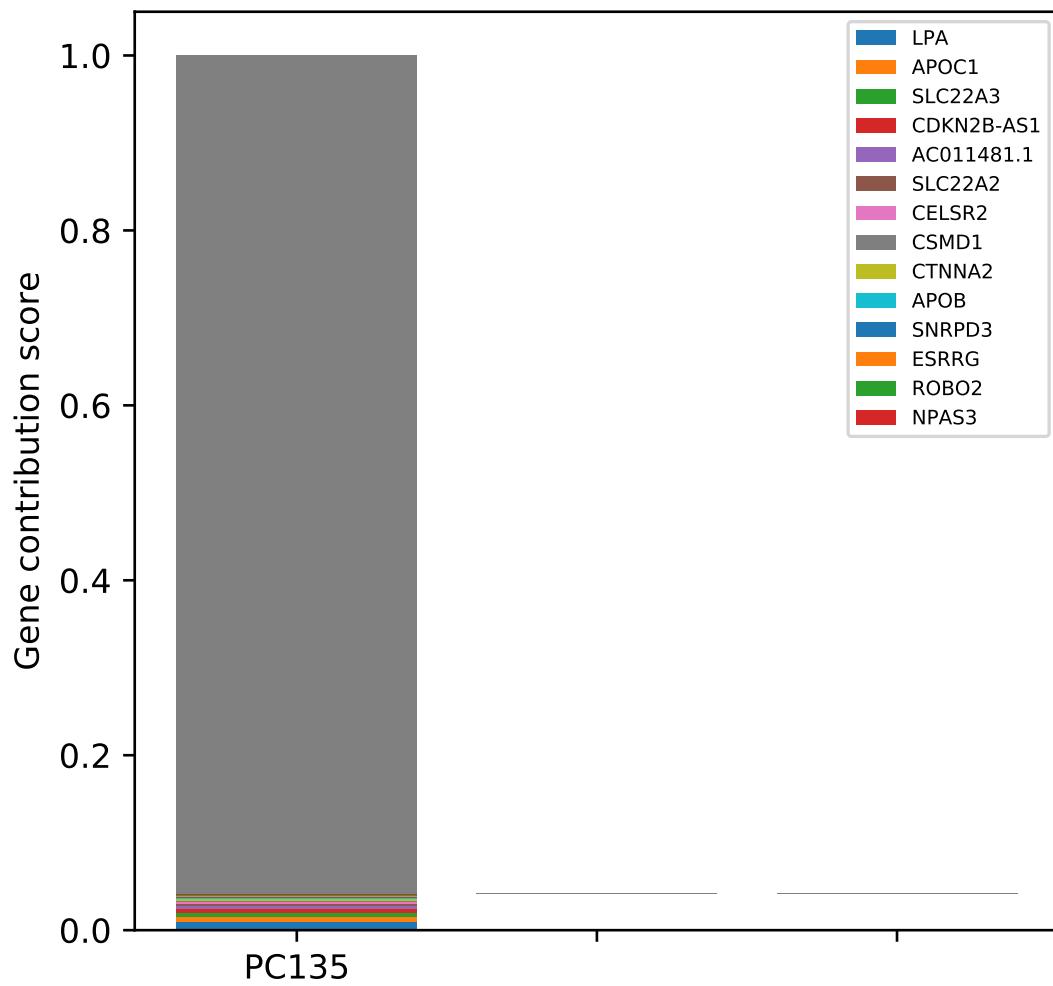
Gene contribution to PC133



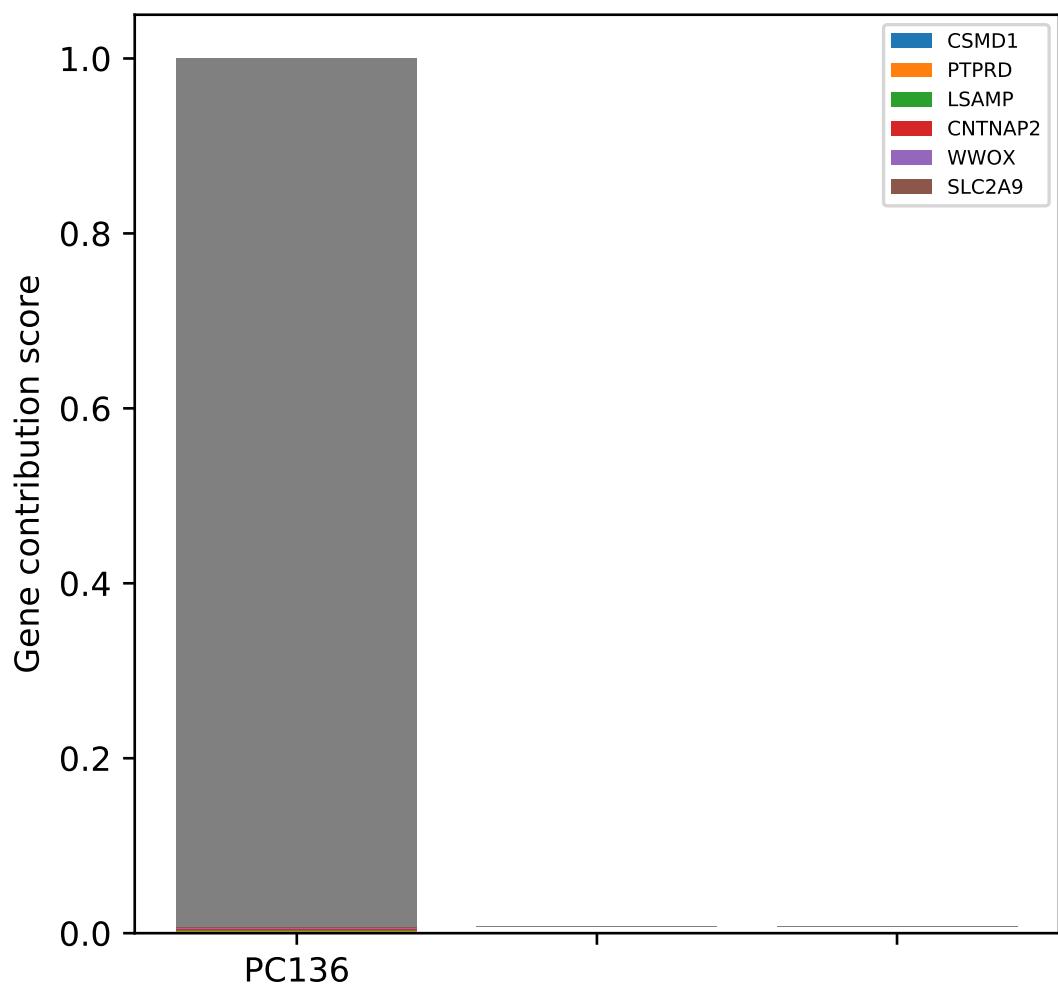
Gene contribution to PC134



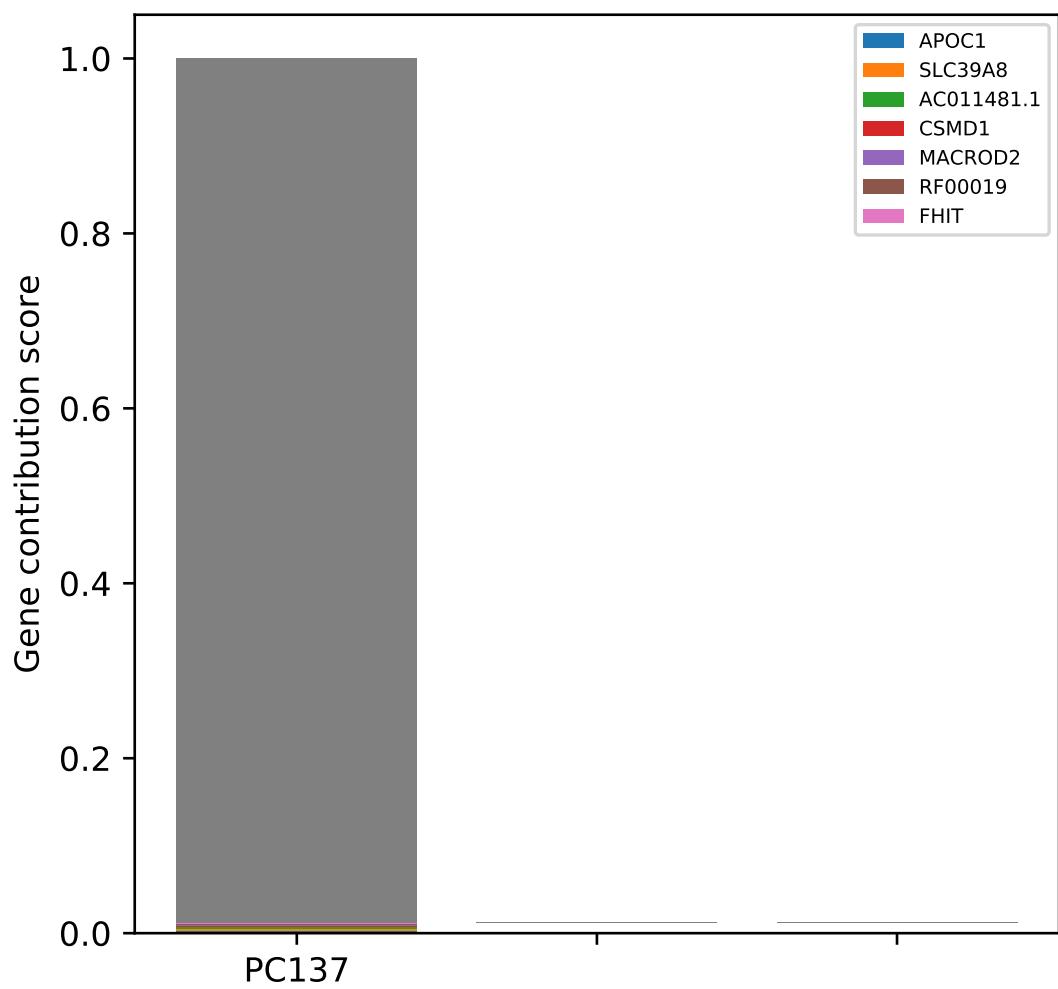
Gene contribution to PC135



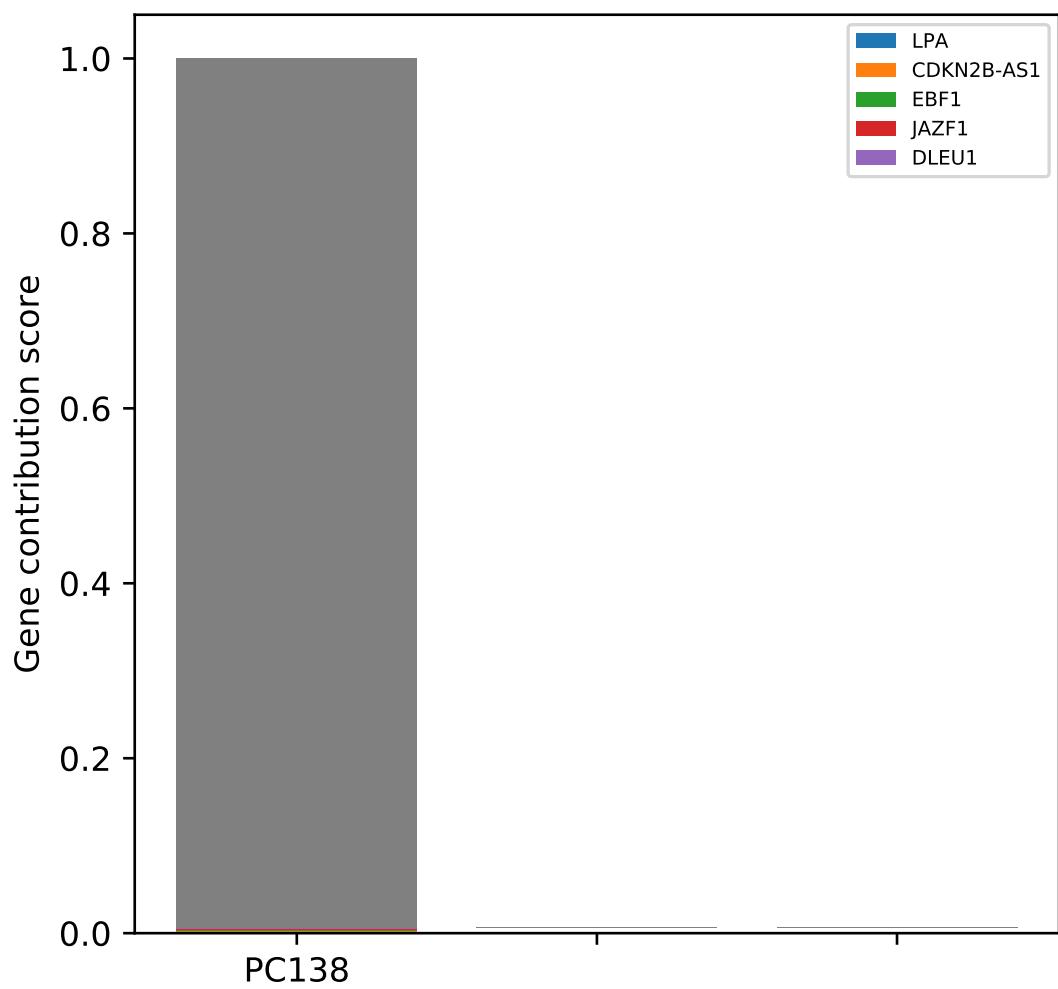
Gene contribution to PC136



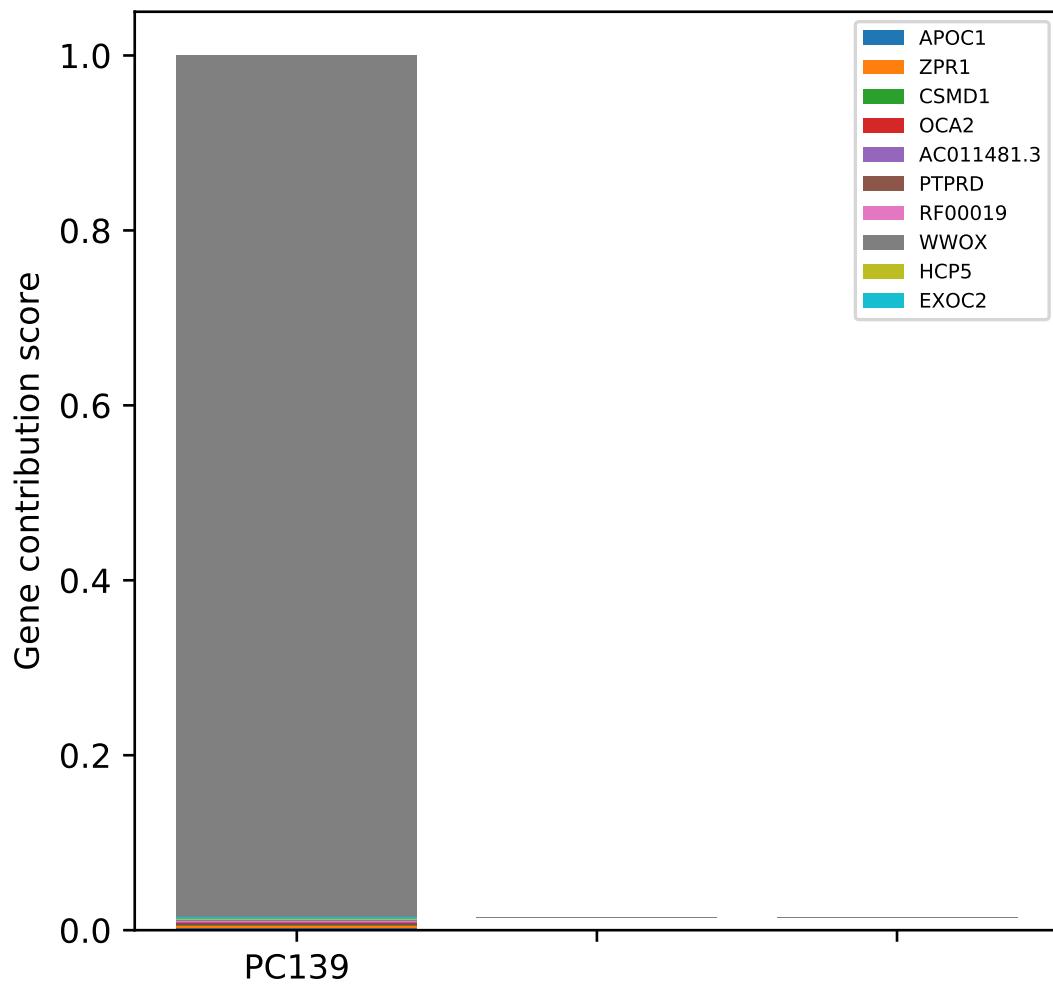
Gene contribution to PC137



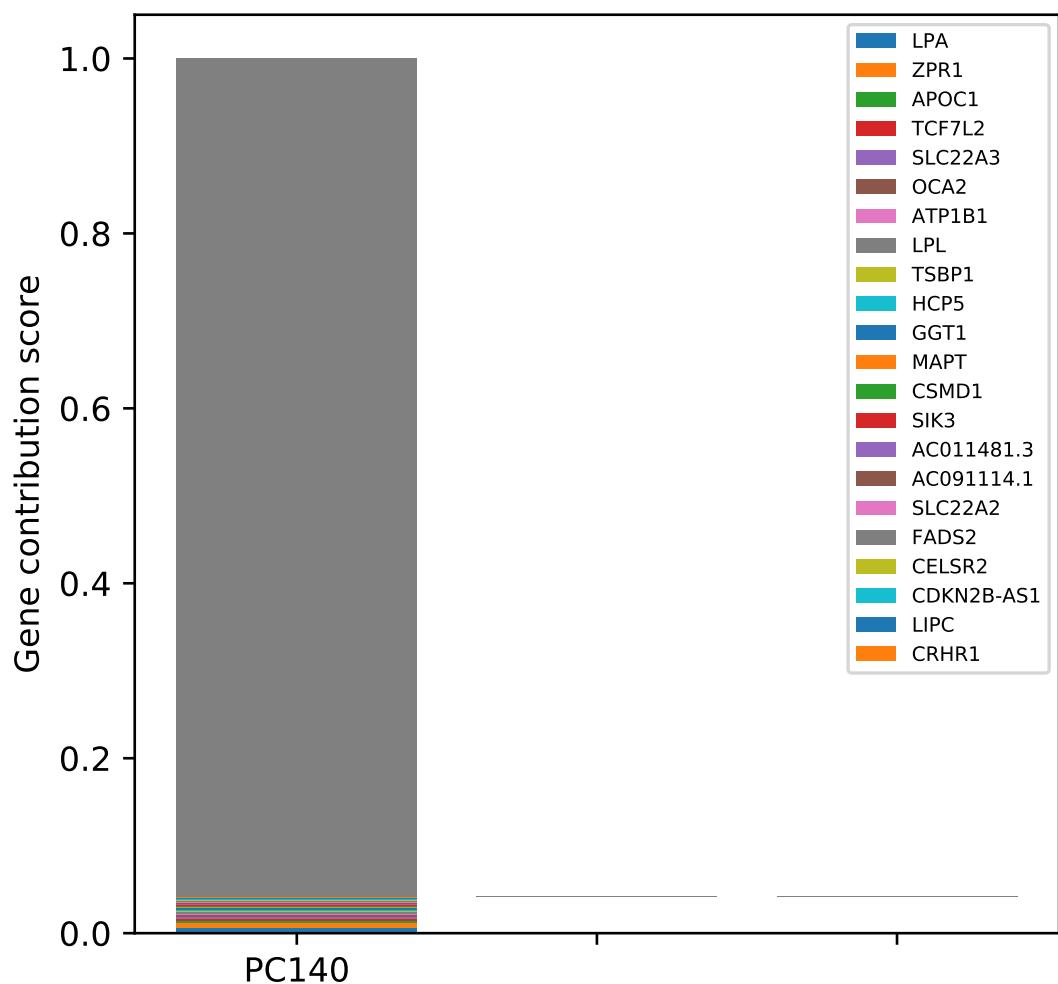
Gene contribution to PC138



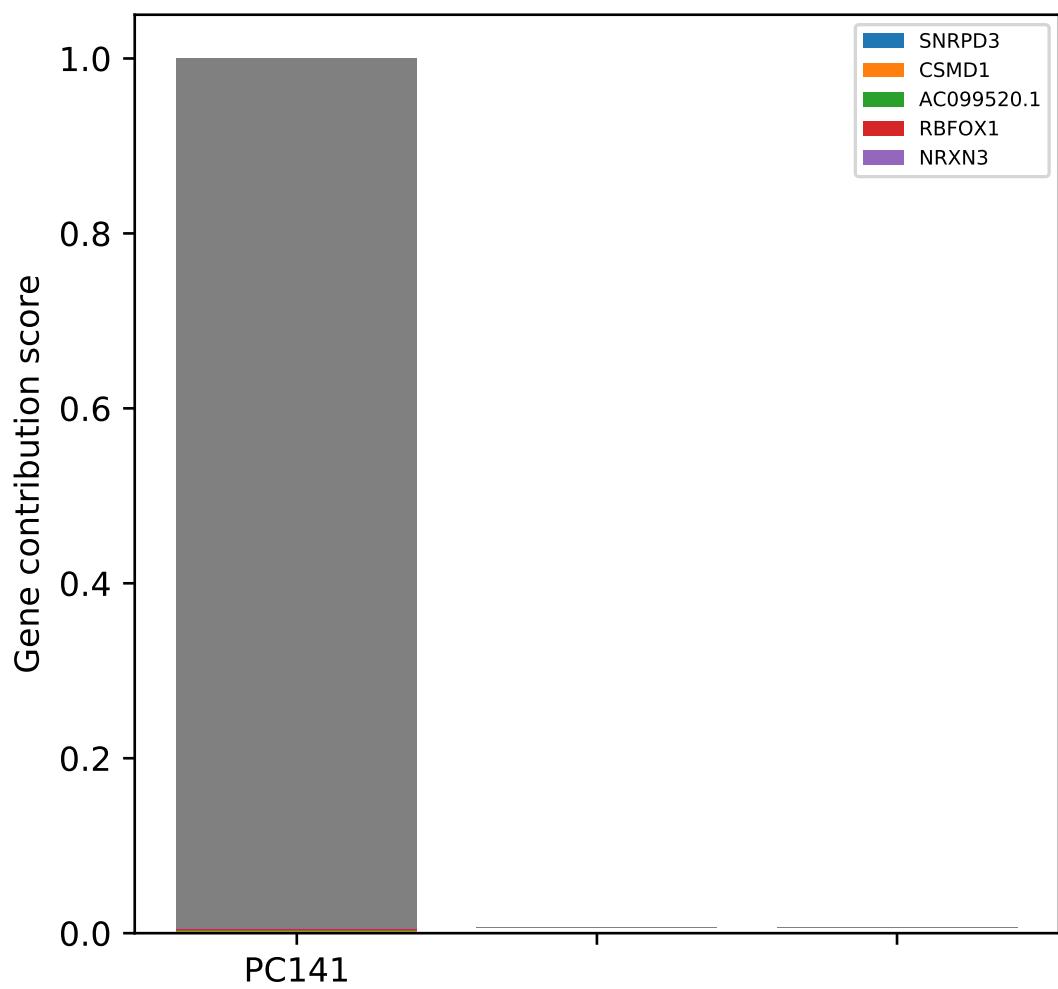
Gene contribution to PC139



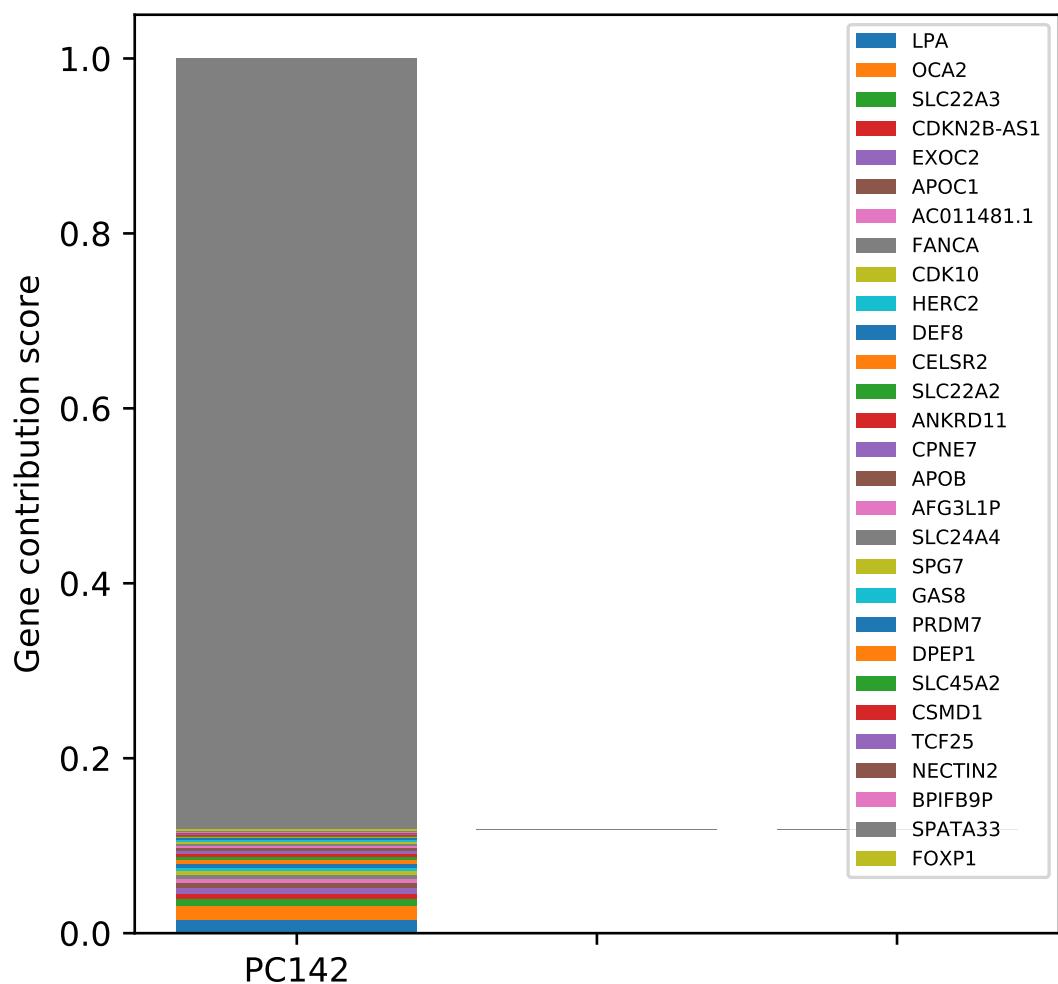
Gene contribution to PC140



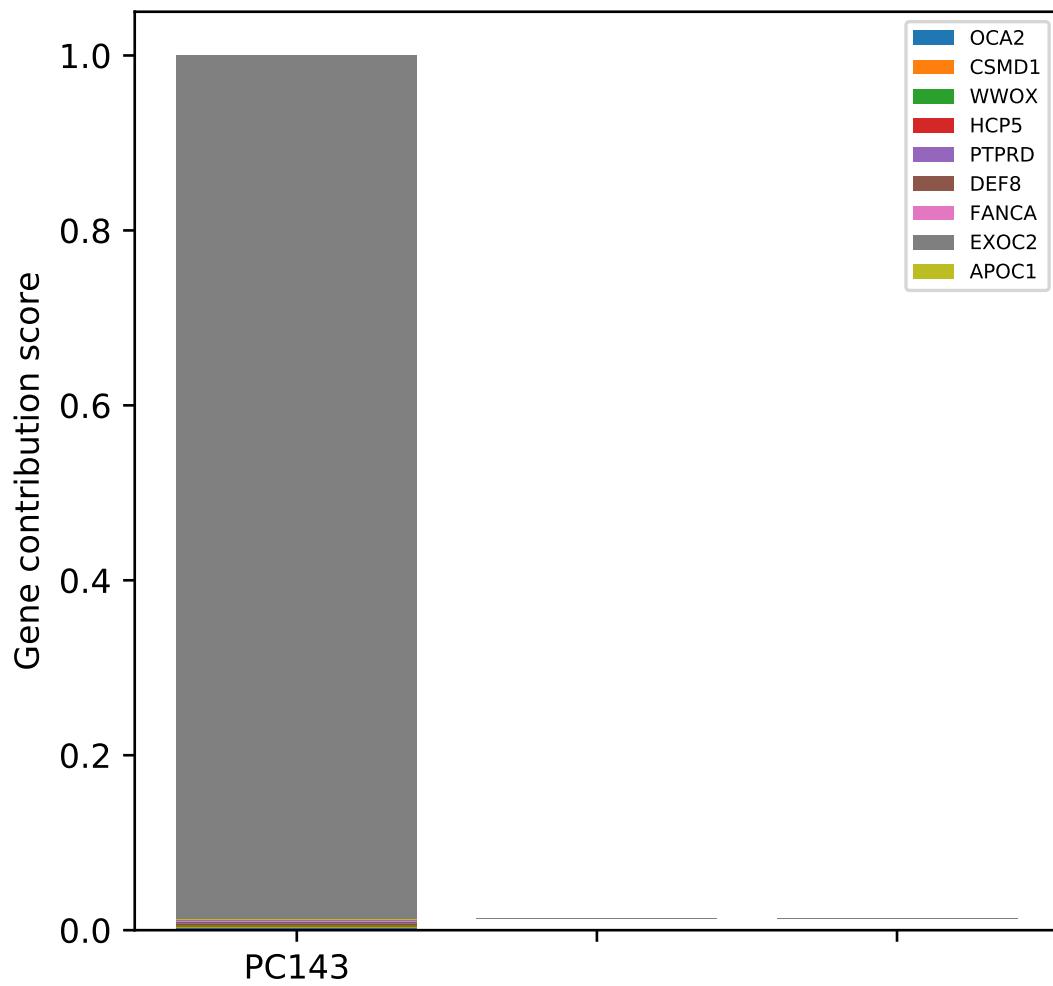
Gene contribution to PC141



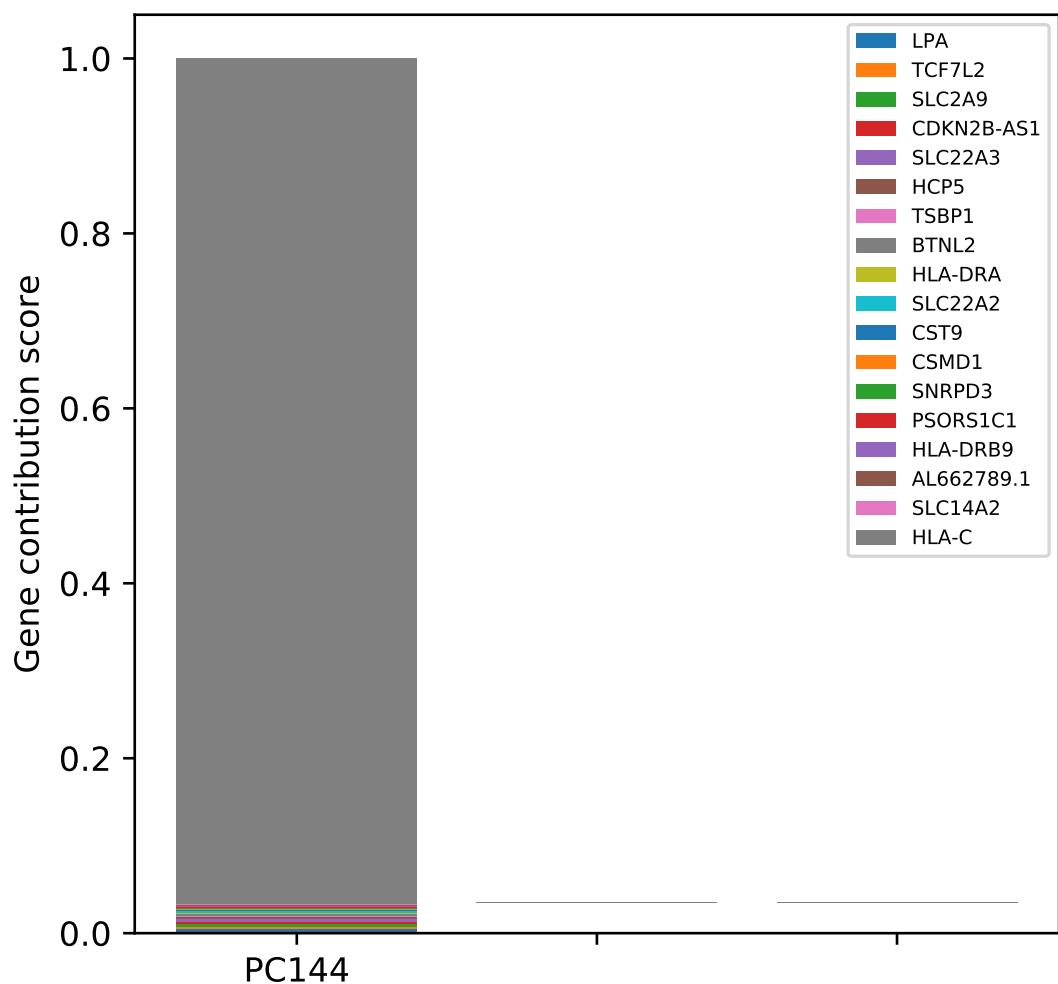
Gene contribution to PC142



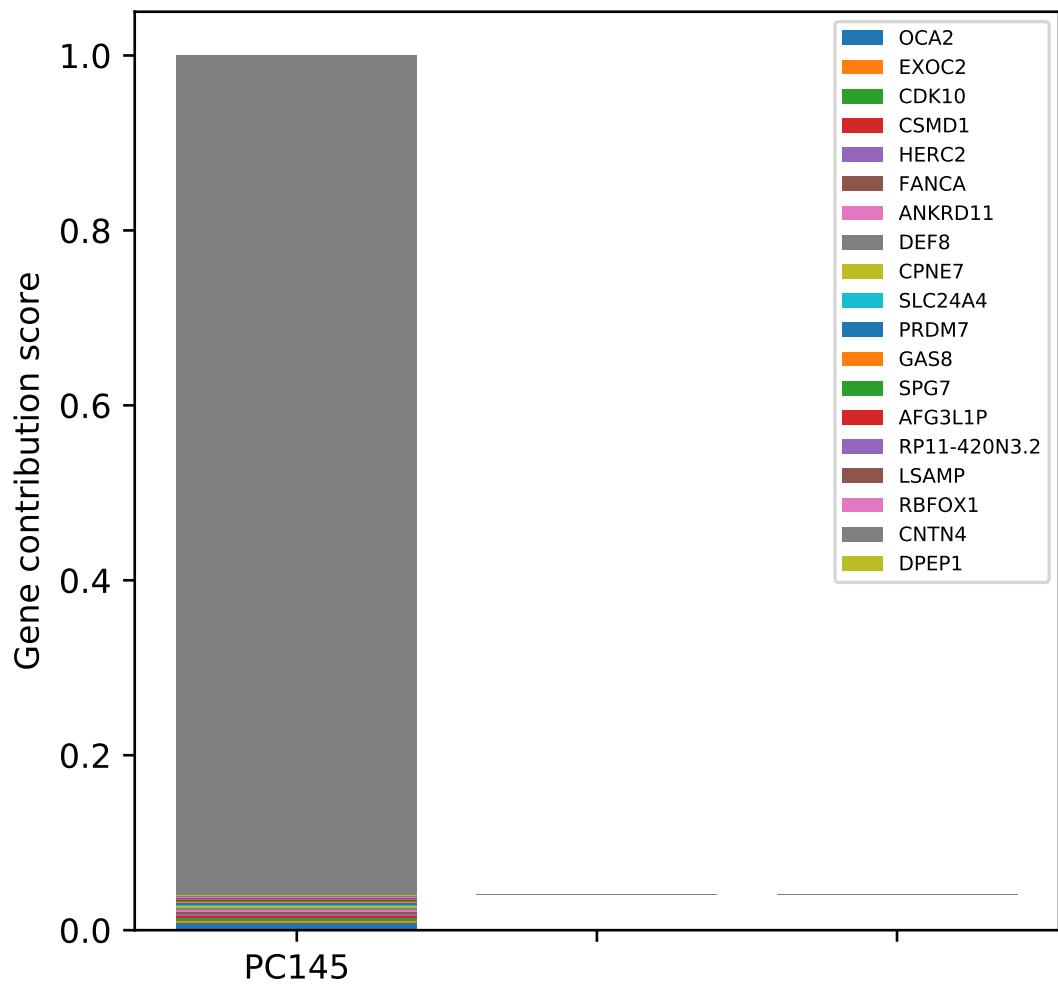
Gene contribution to PC143



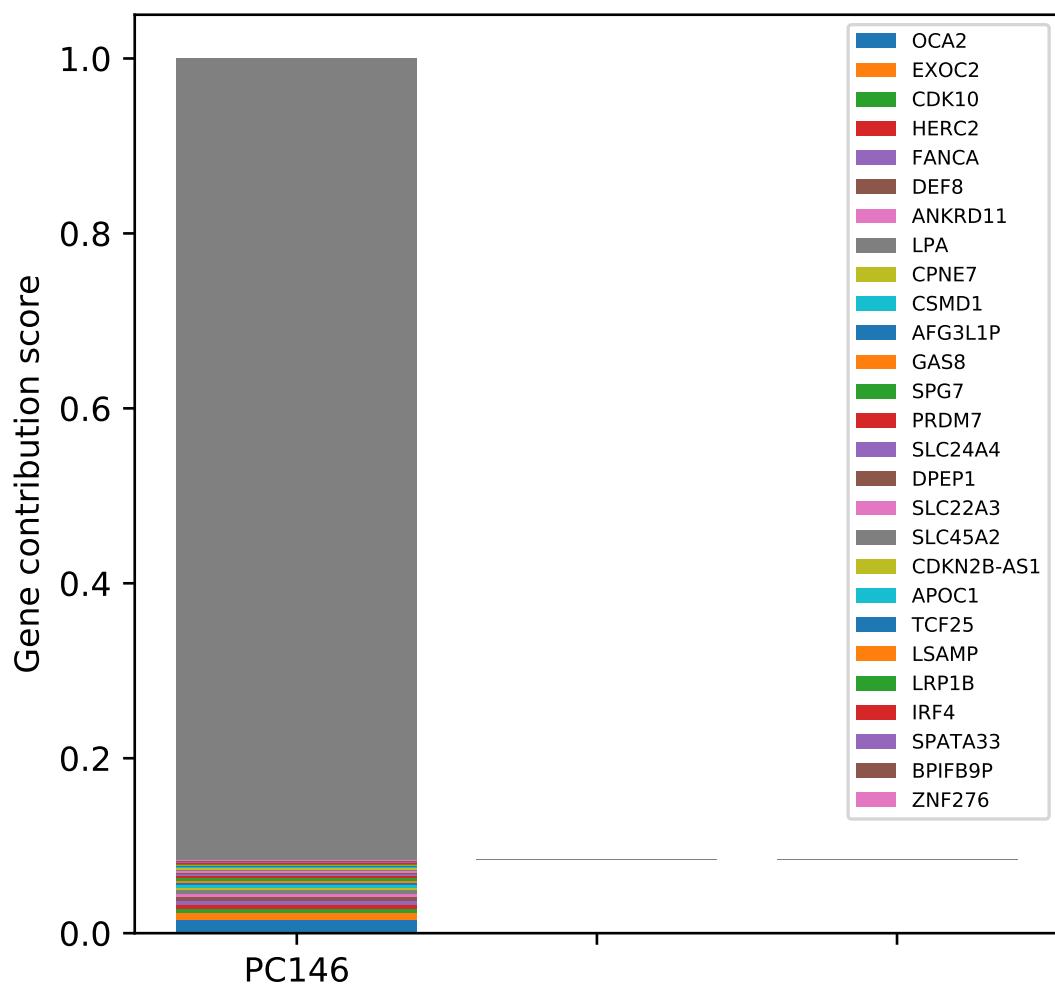
Gene contribution to PC144



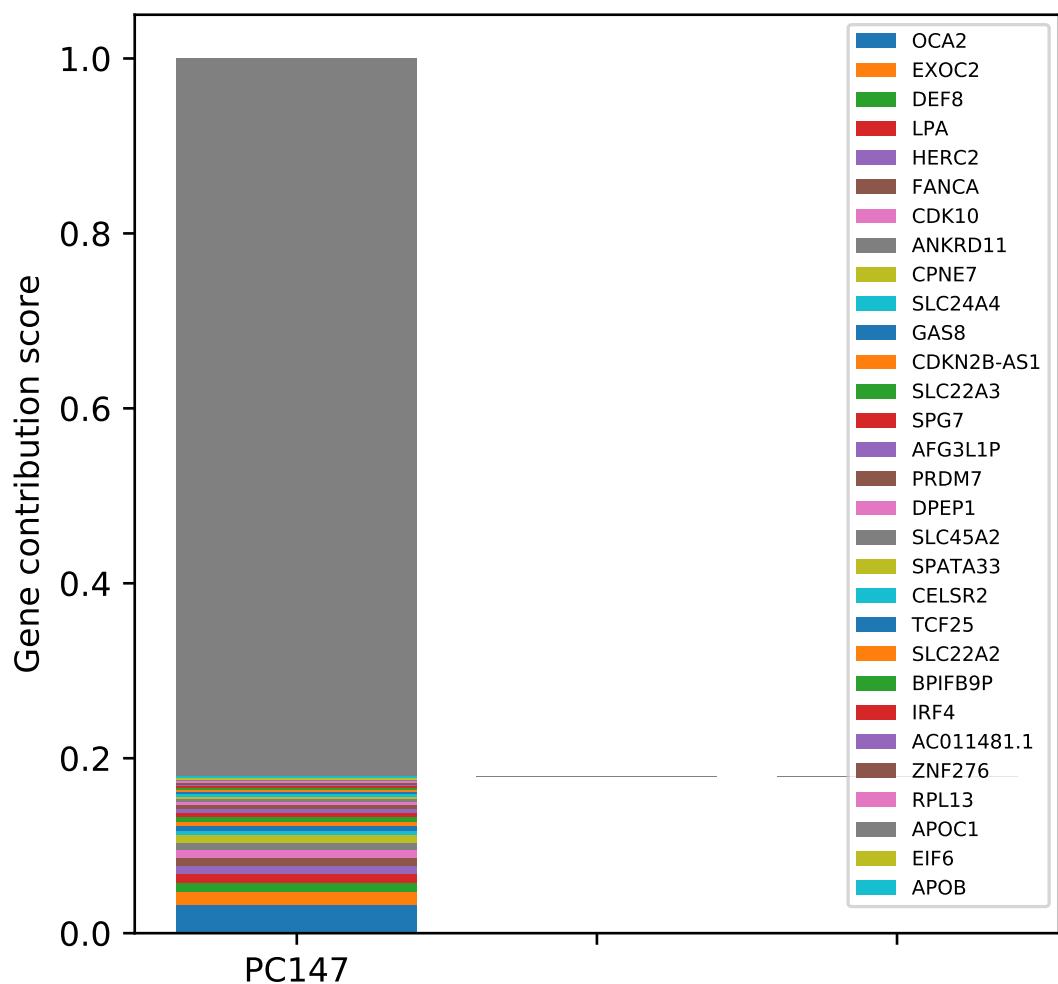
Gene contribution to PC145



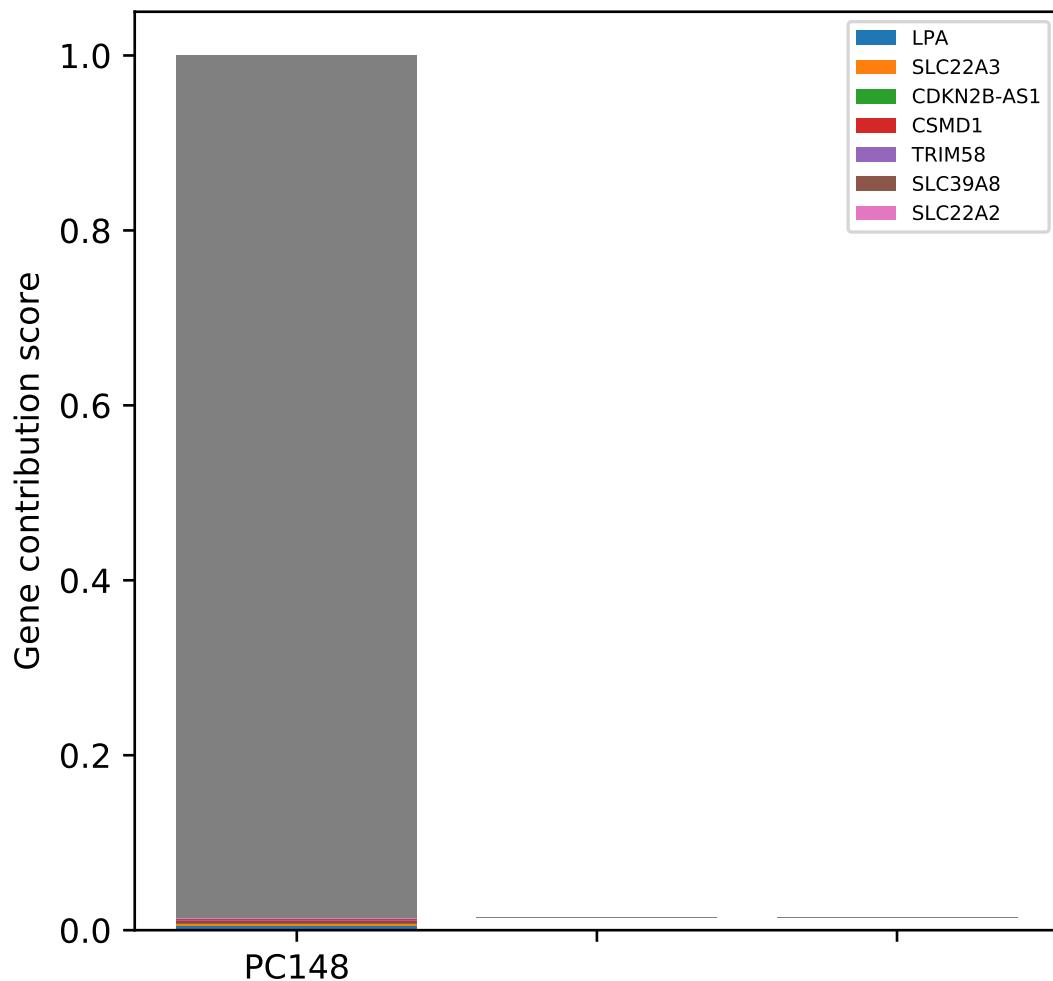
Gene contribution to PC146



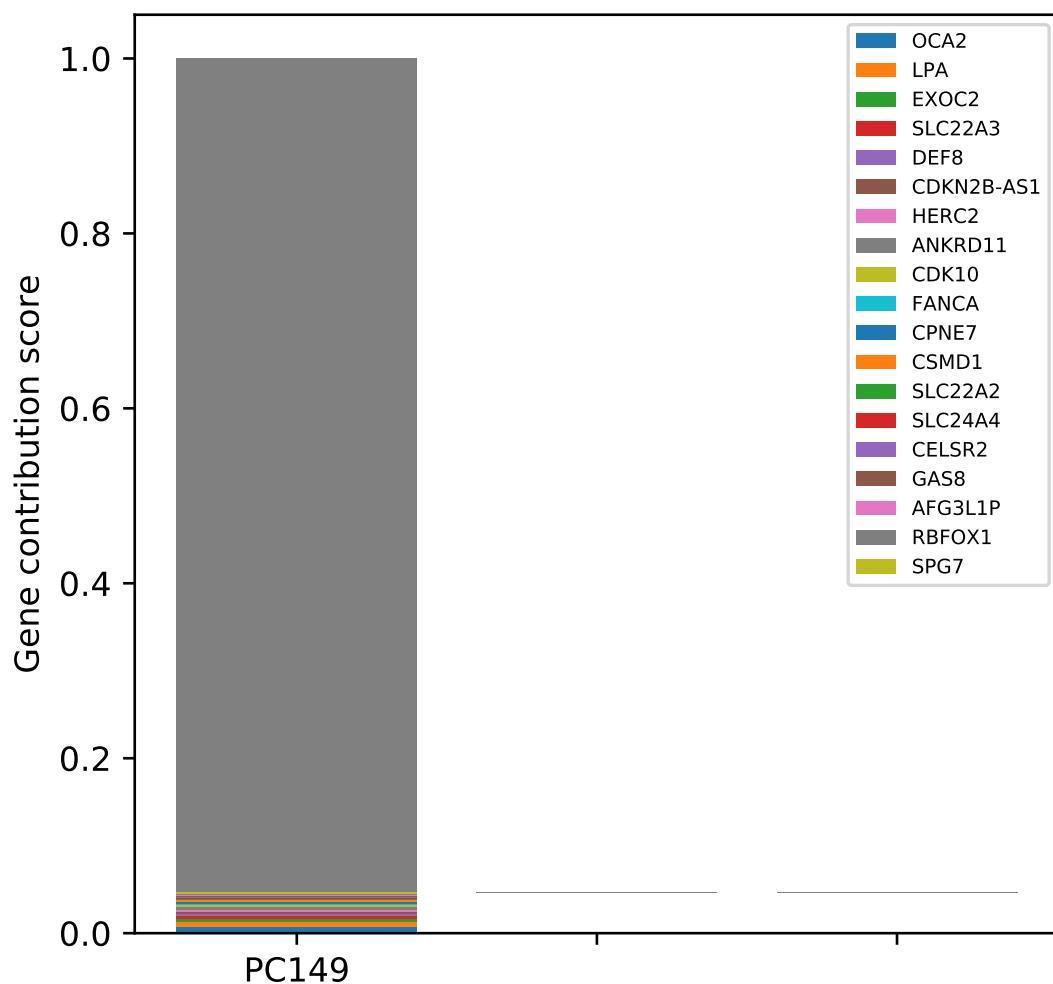
Gene contribution to PC147



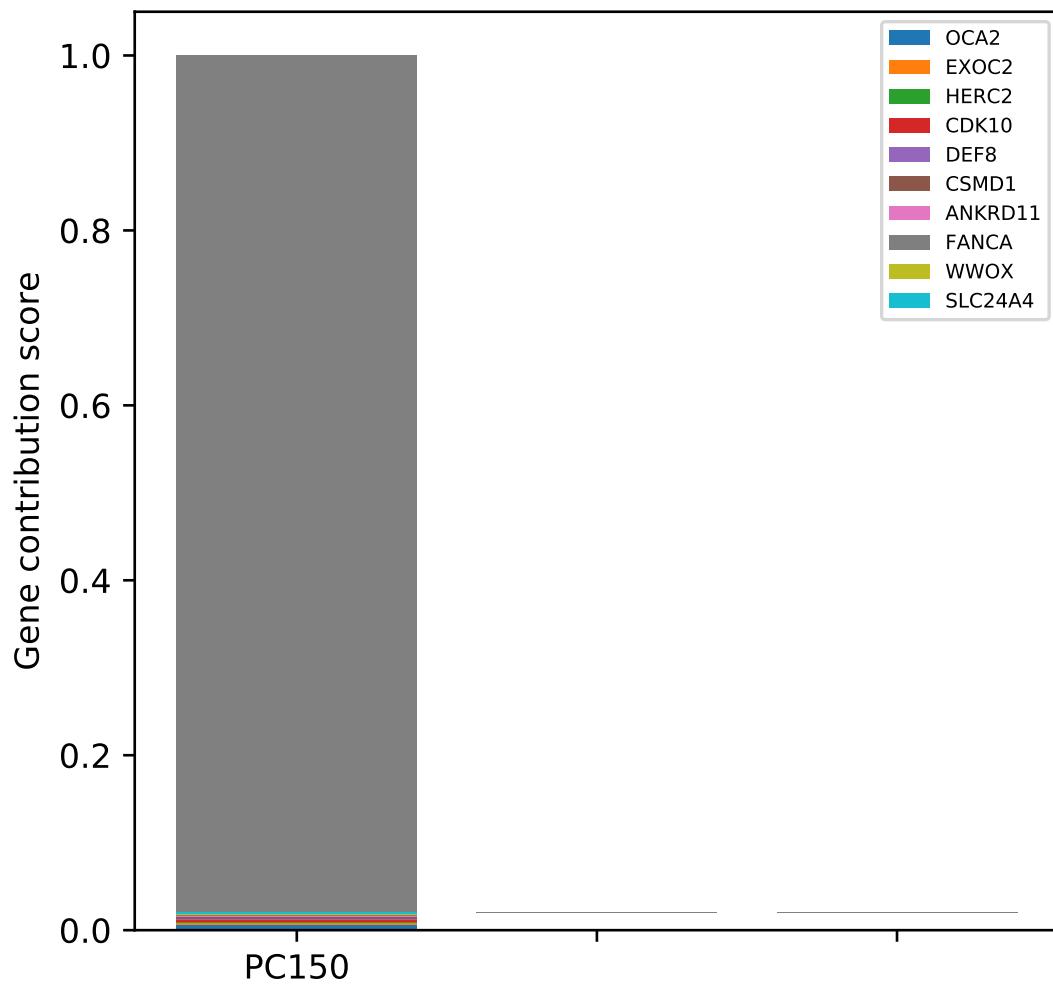
Gene contribution to PC148



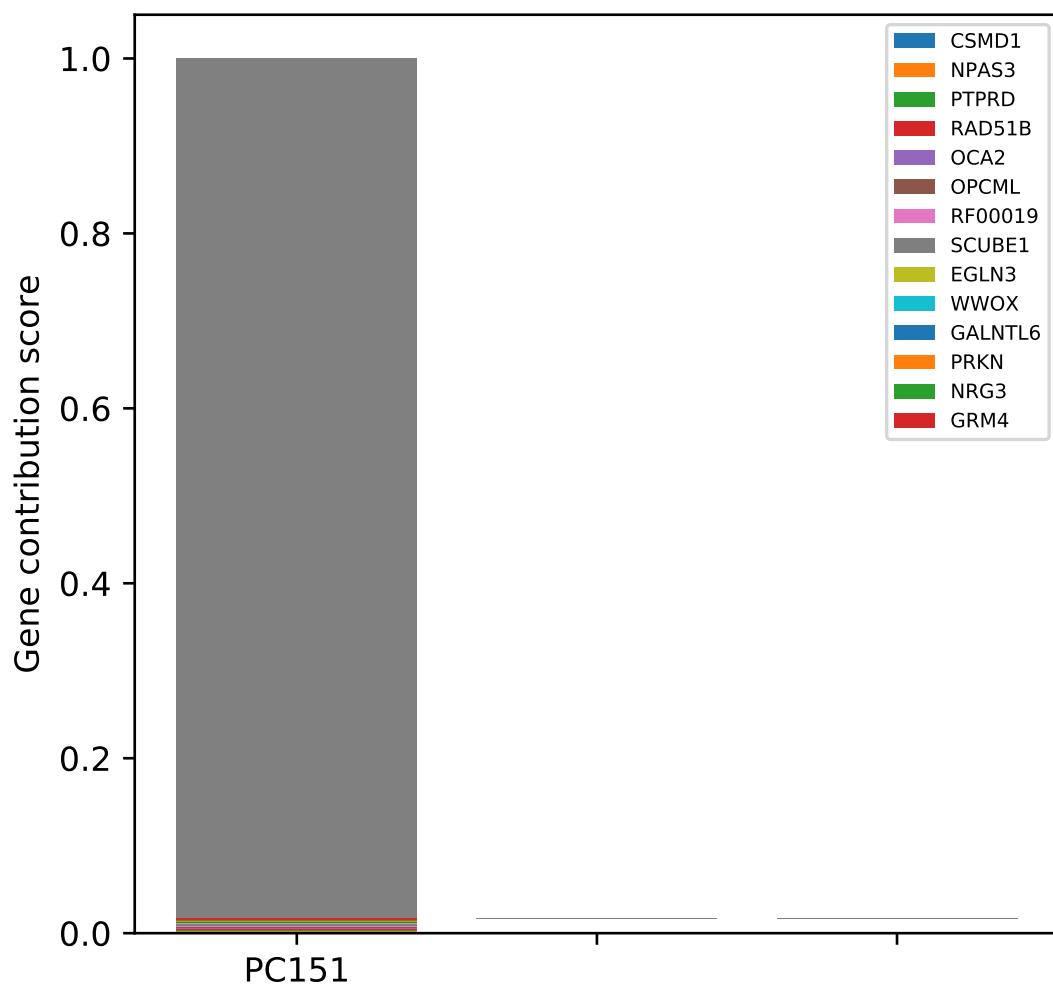
Gene contribution to PC149



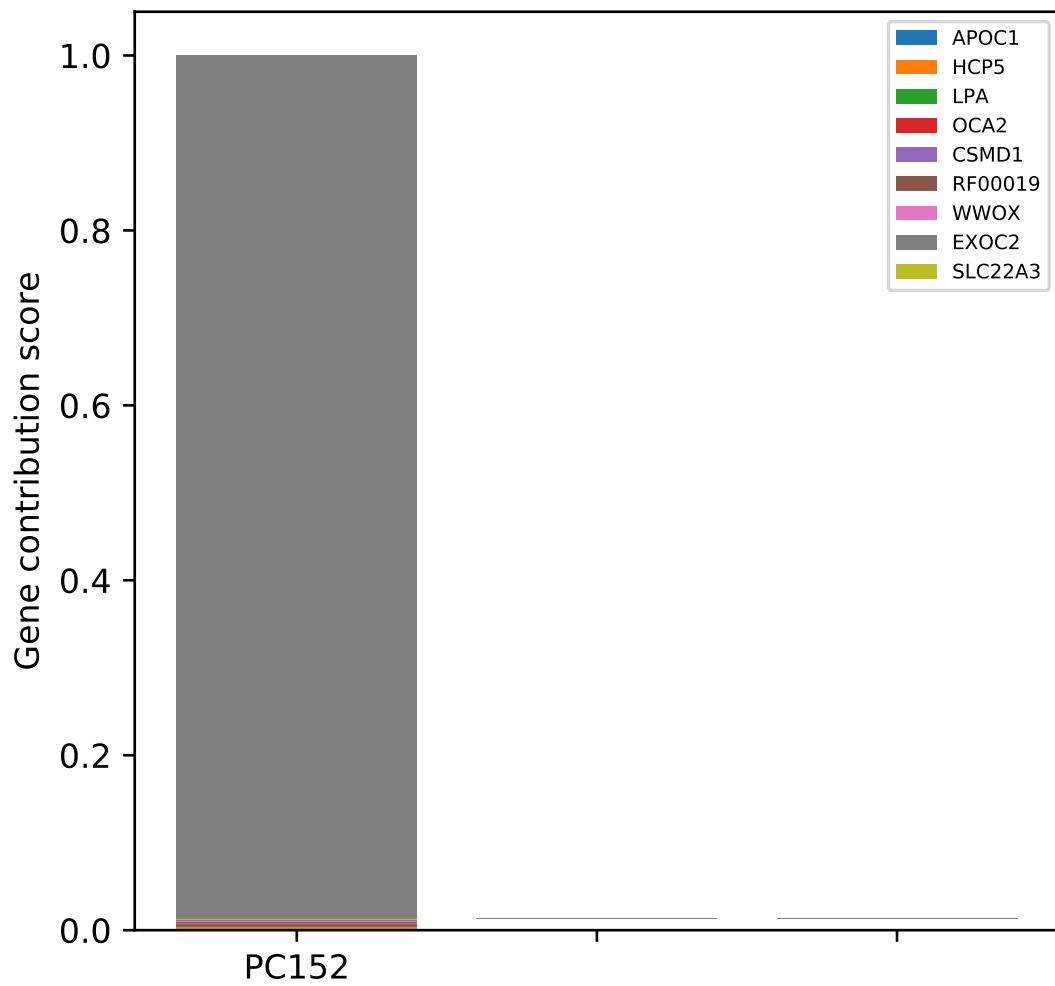
Gene contribution to PC150



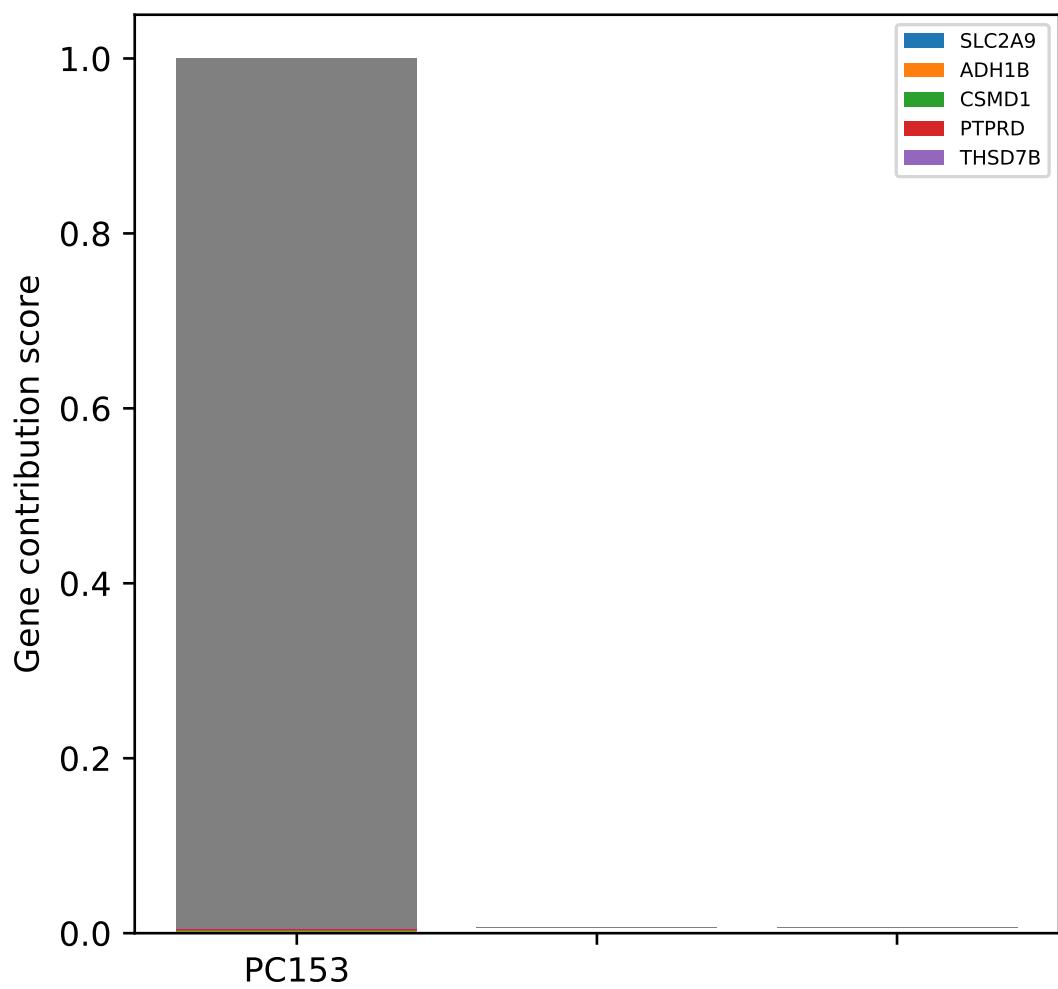
Gene contribution to PC151



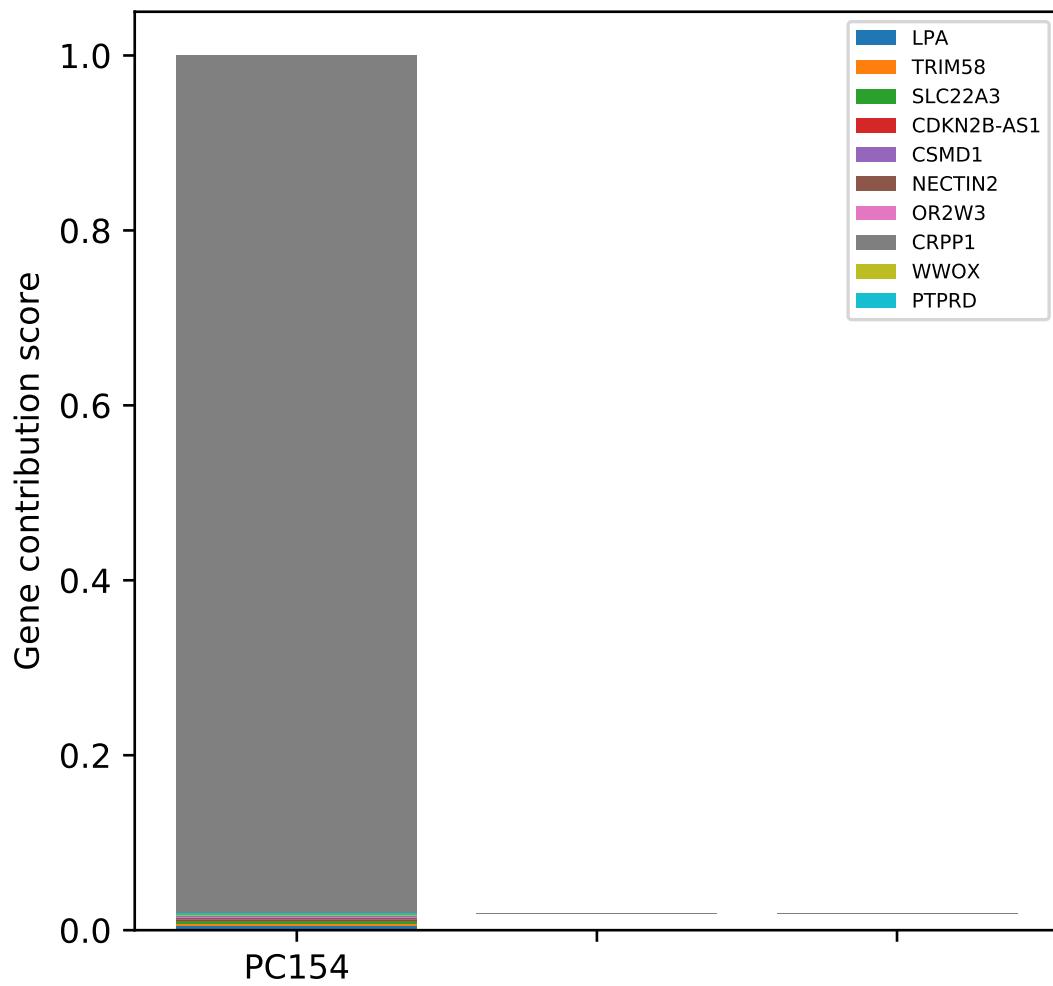
Gene contribution to PC152



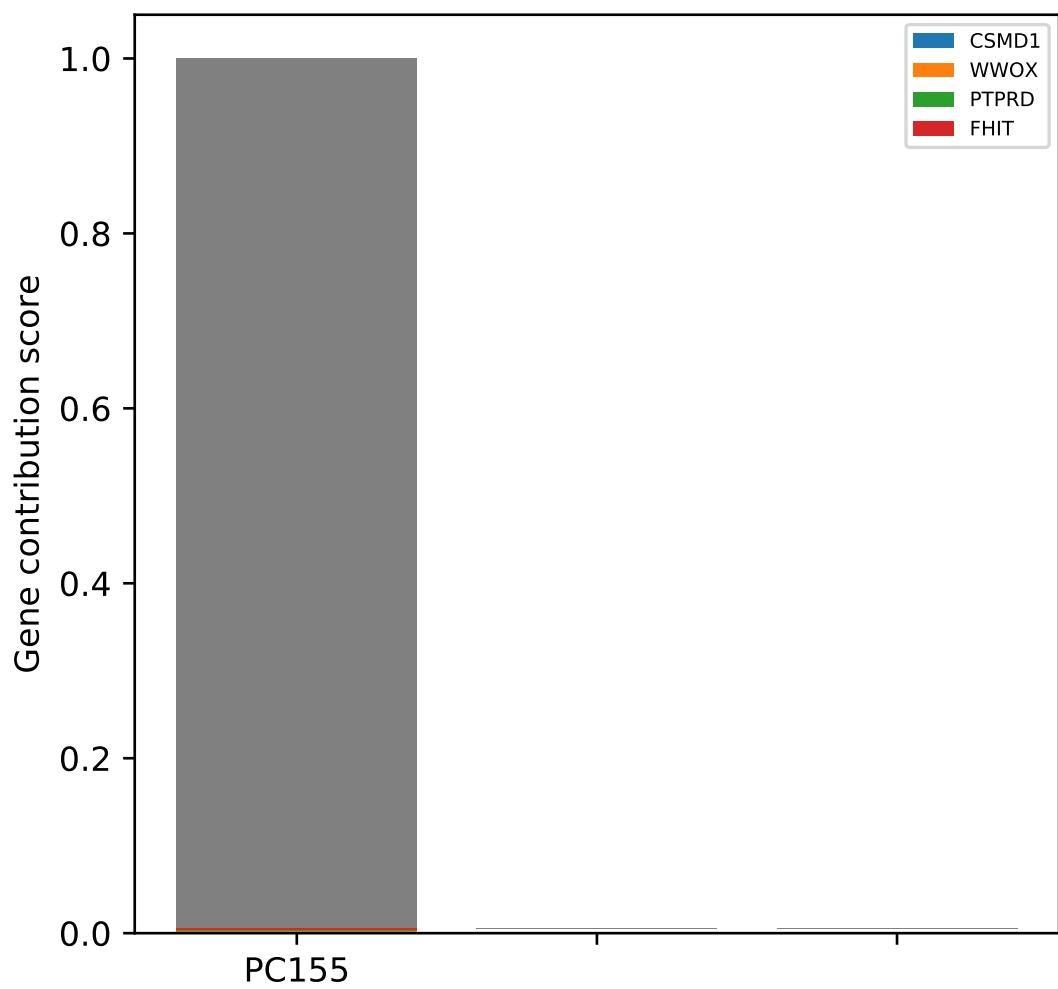
Gene contribution to PC153



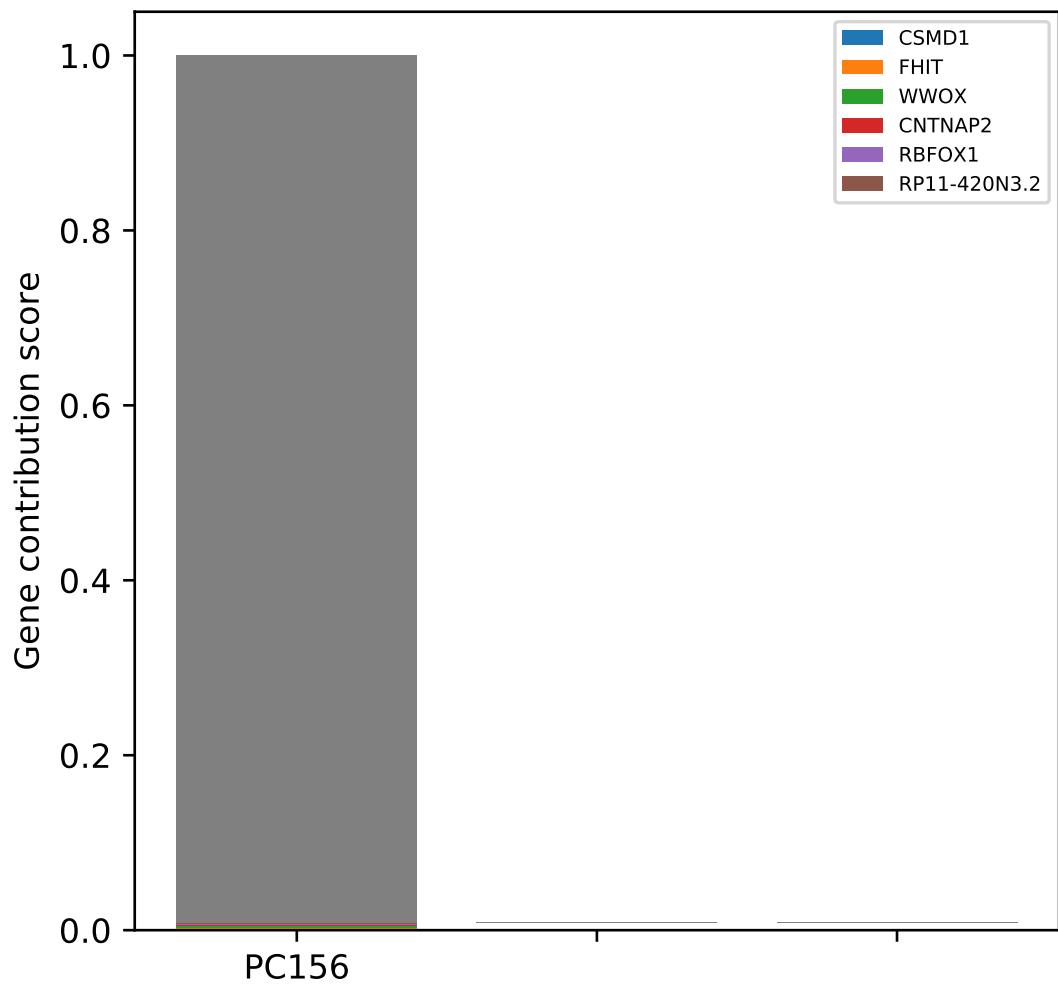
Gene contribution to PC154



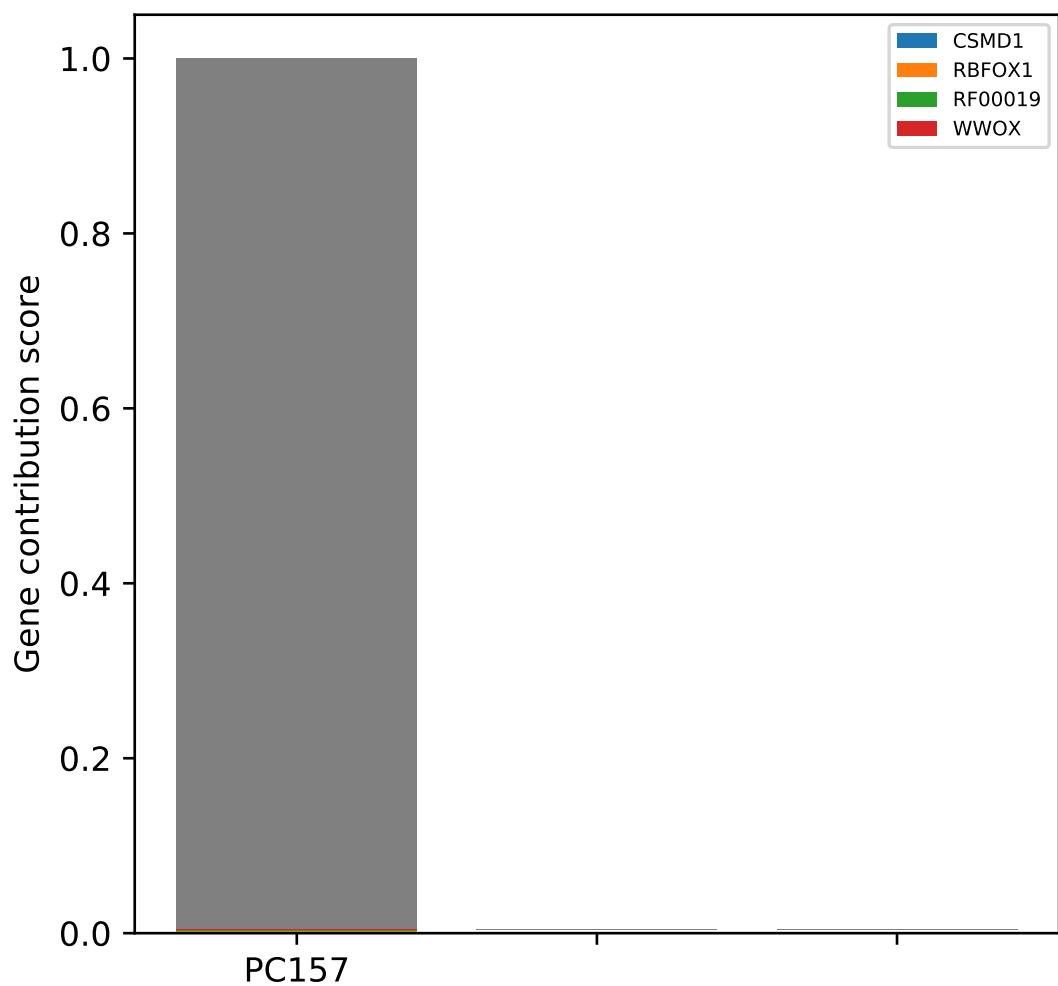
Gene contribution to PC155



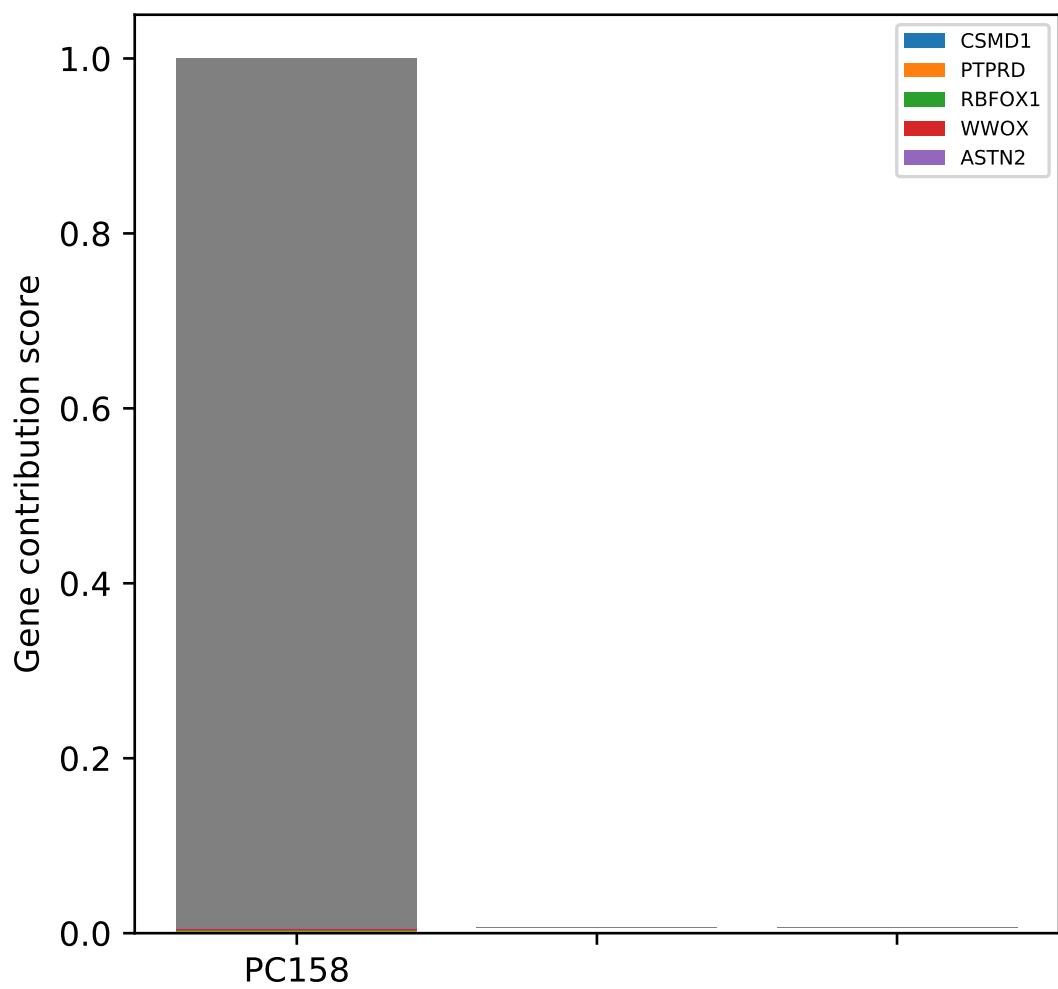
Gene contribution to PC156



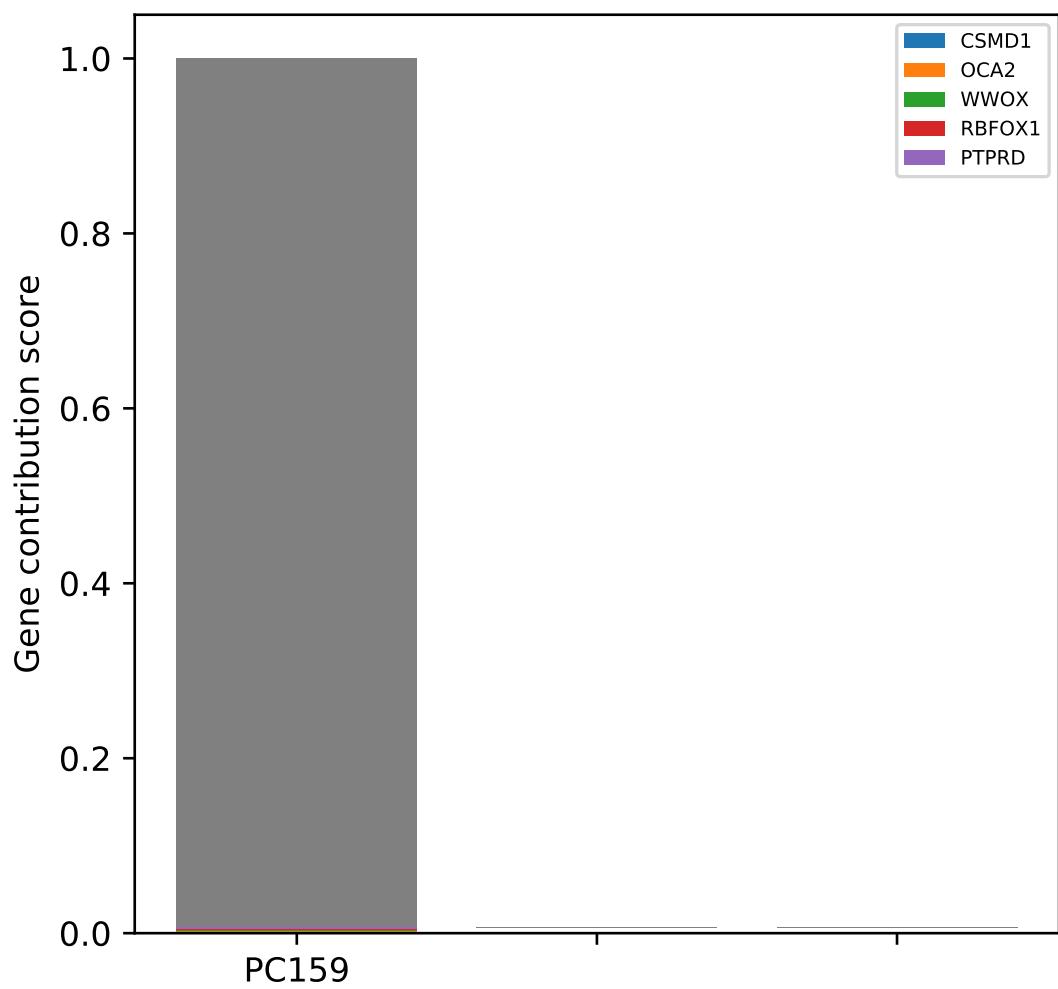
Gene contribution to PC157



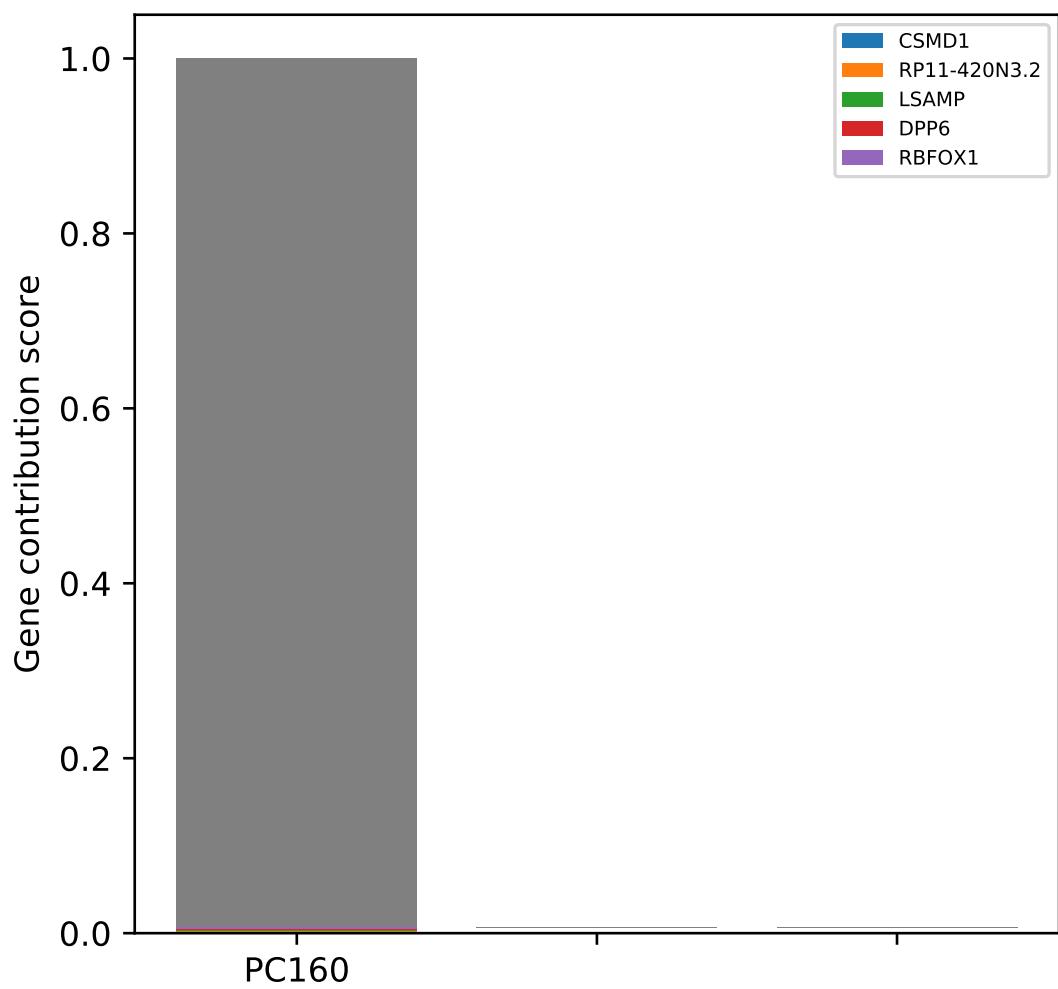
Gene contribution to PC158



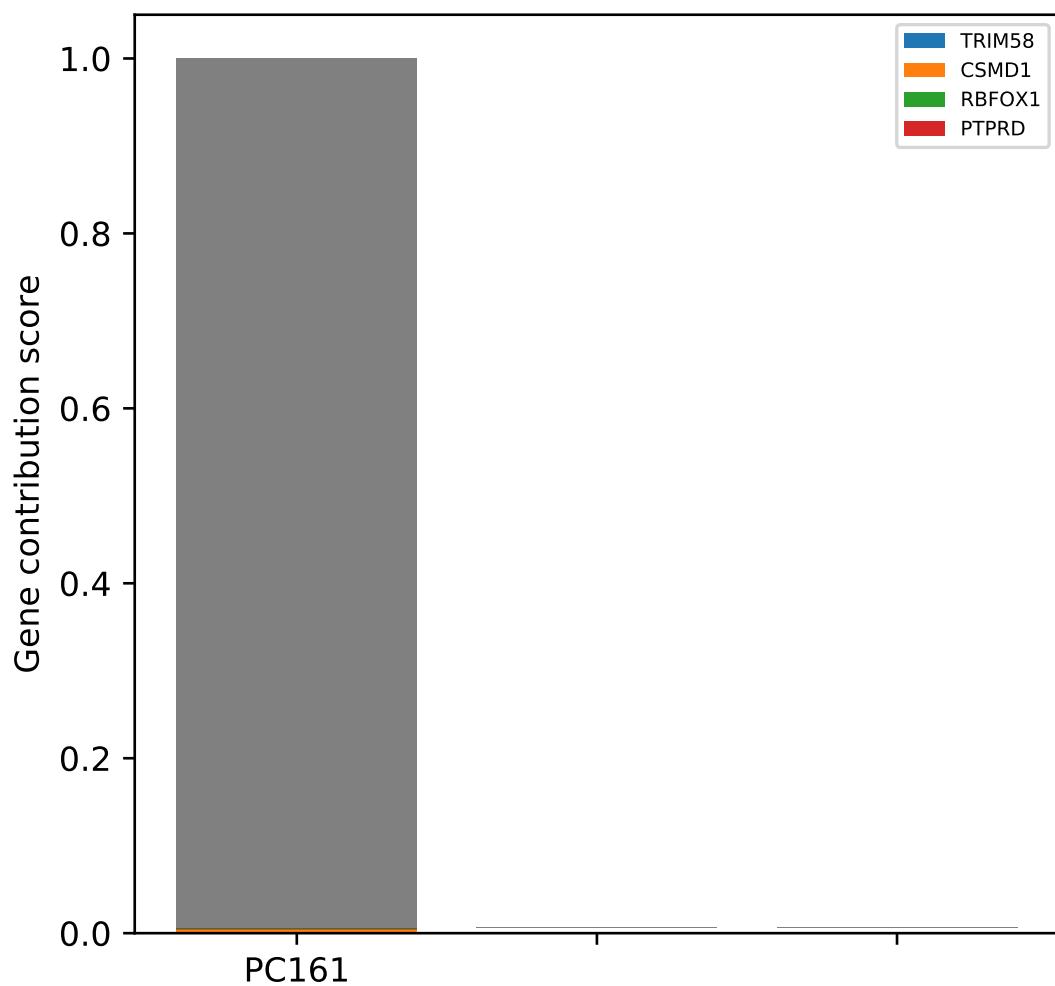
Gene contribution to PC159



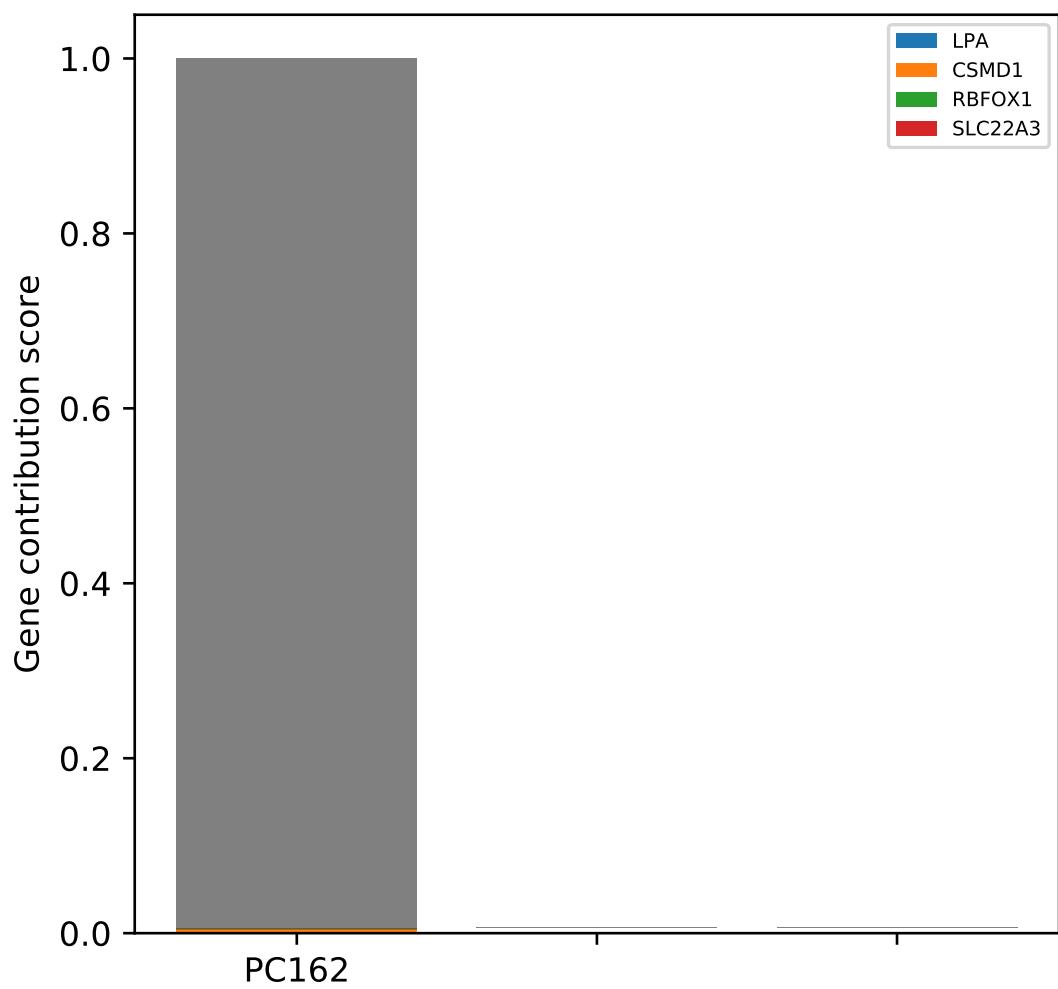
Gene contribution to PC160



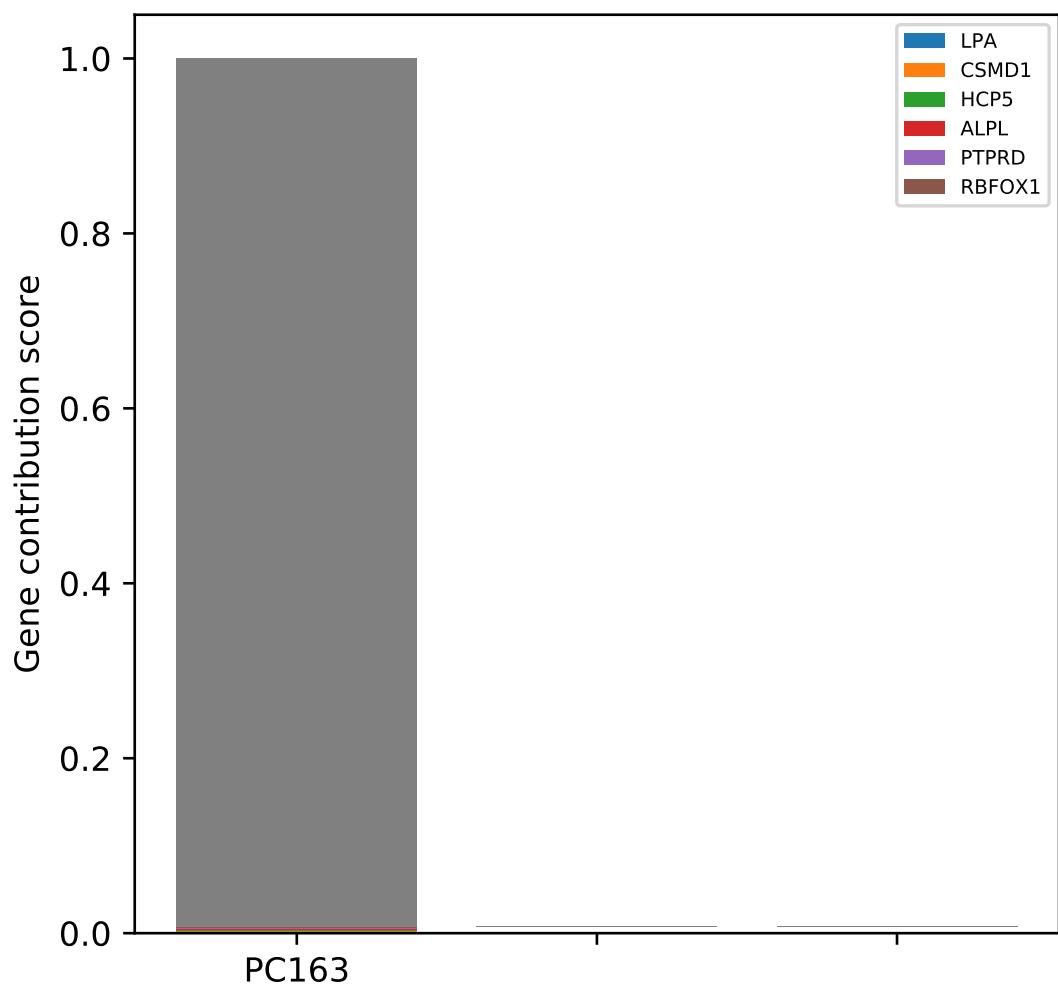
Gene contribution to PC161



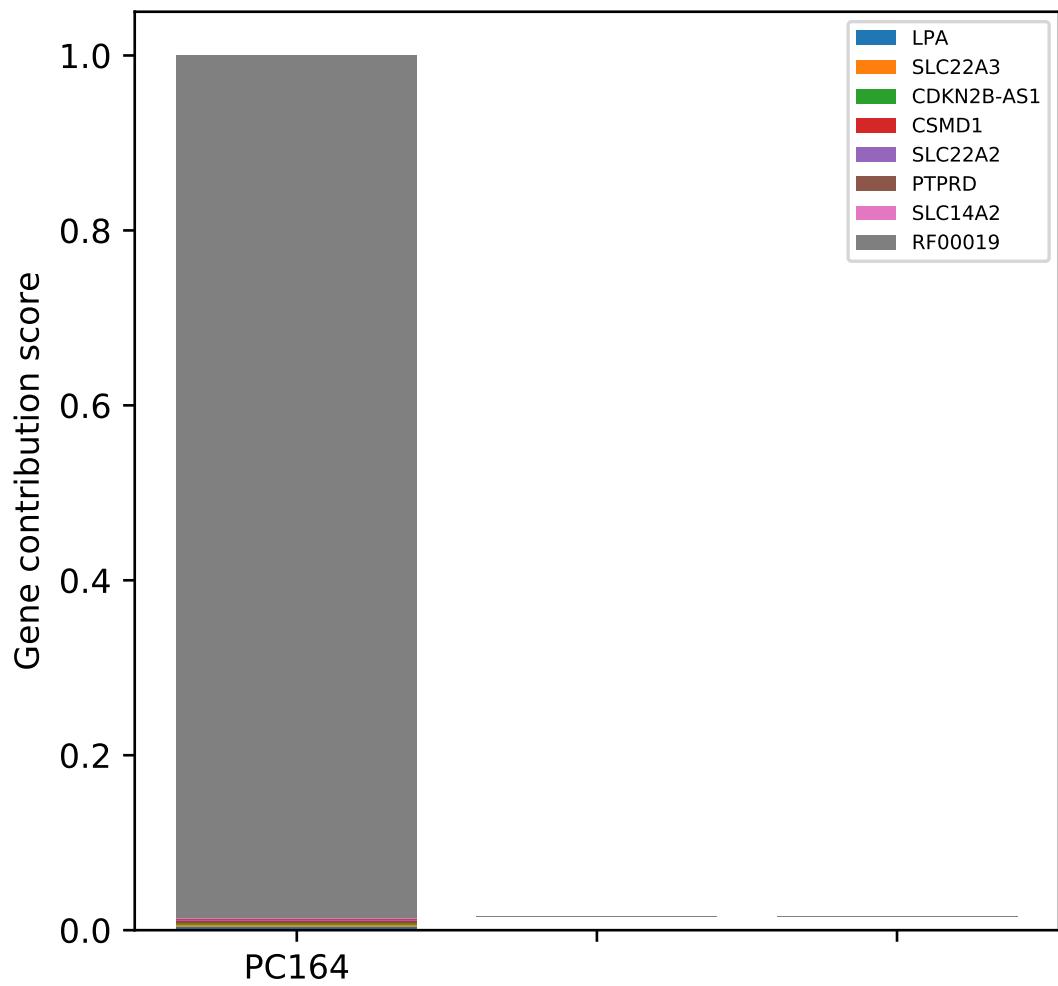
Gene contribution to PC162



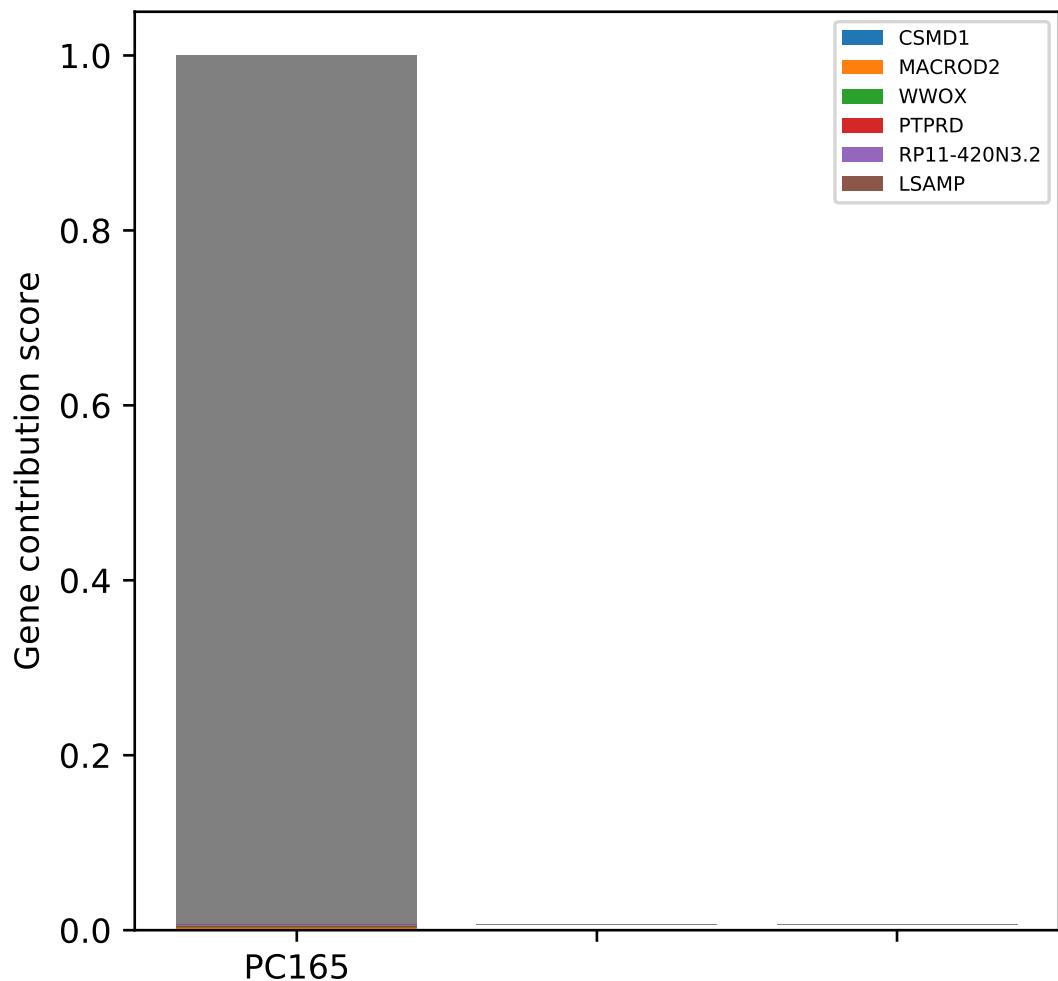
Gene contribution to PC163



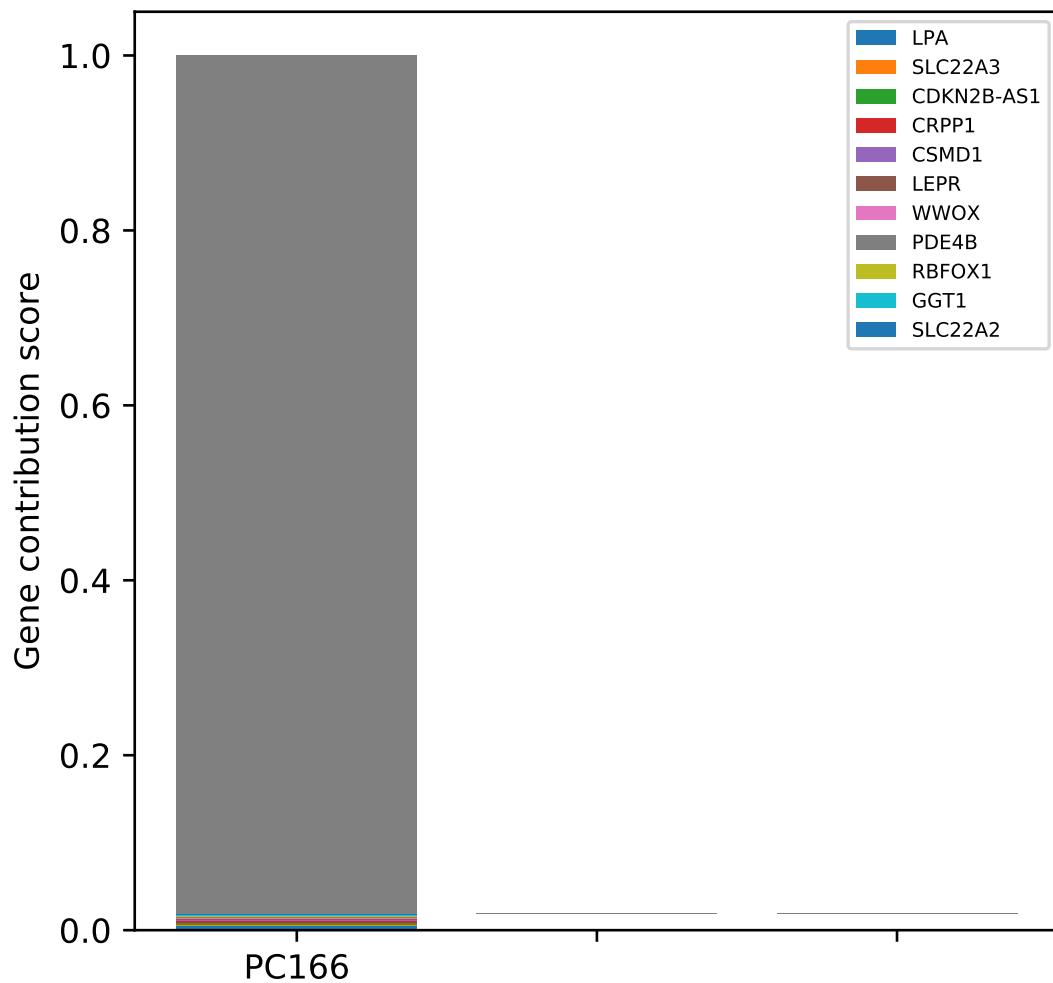
Gene contribution to PC164



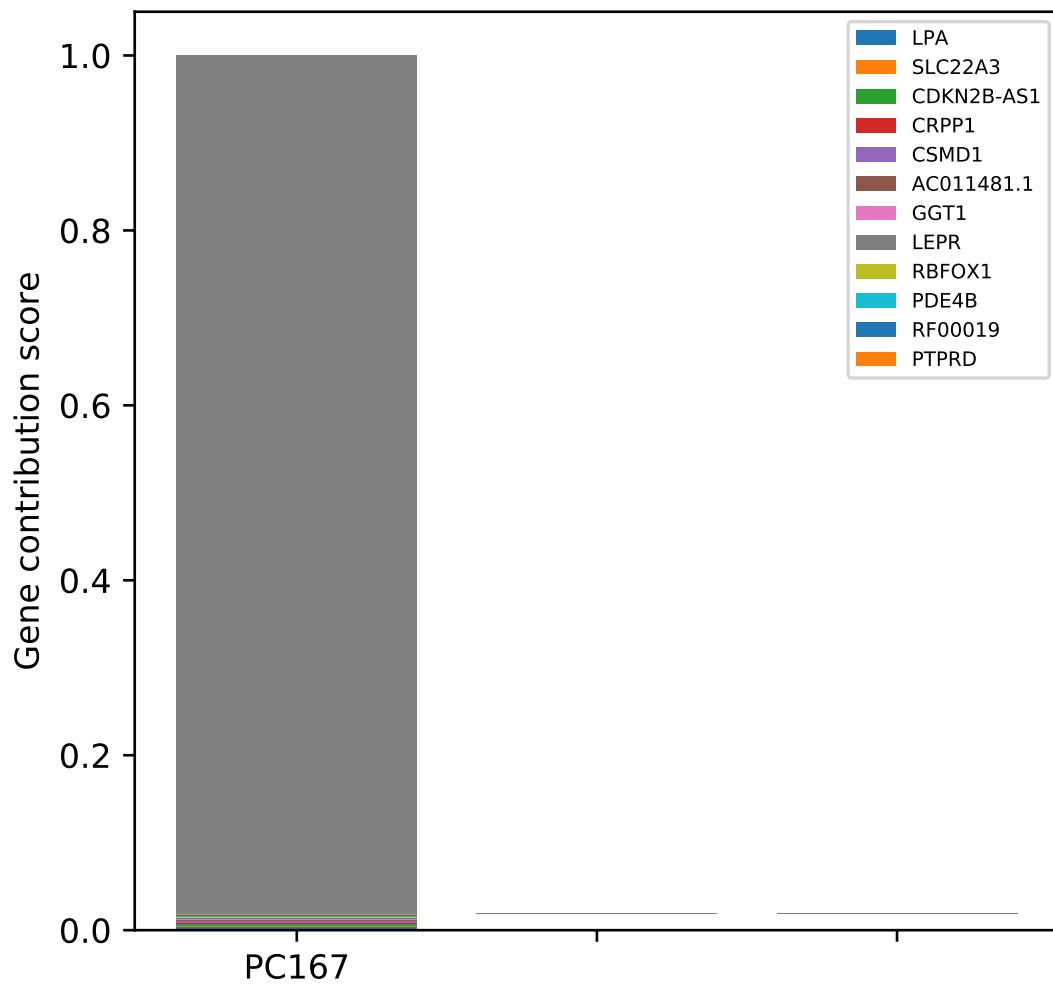
Gene contribution to PC165



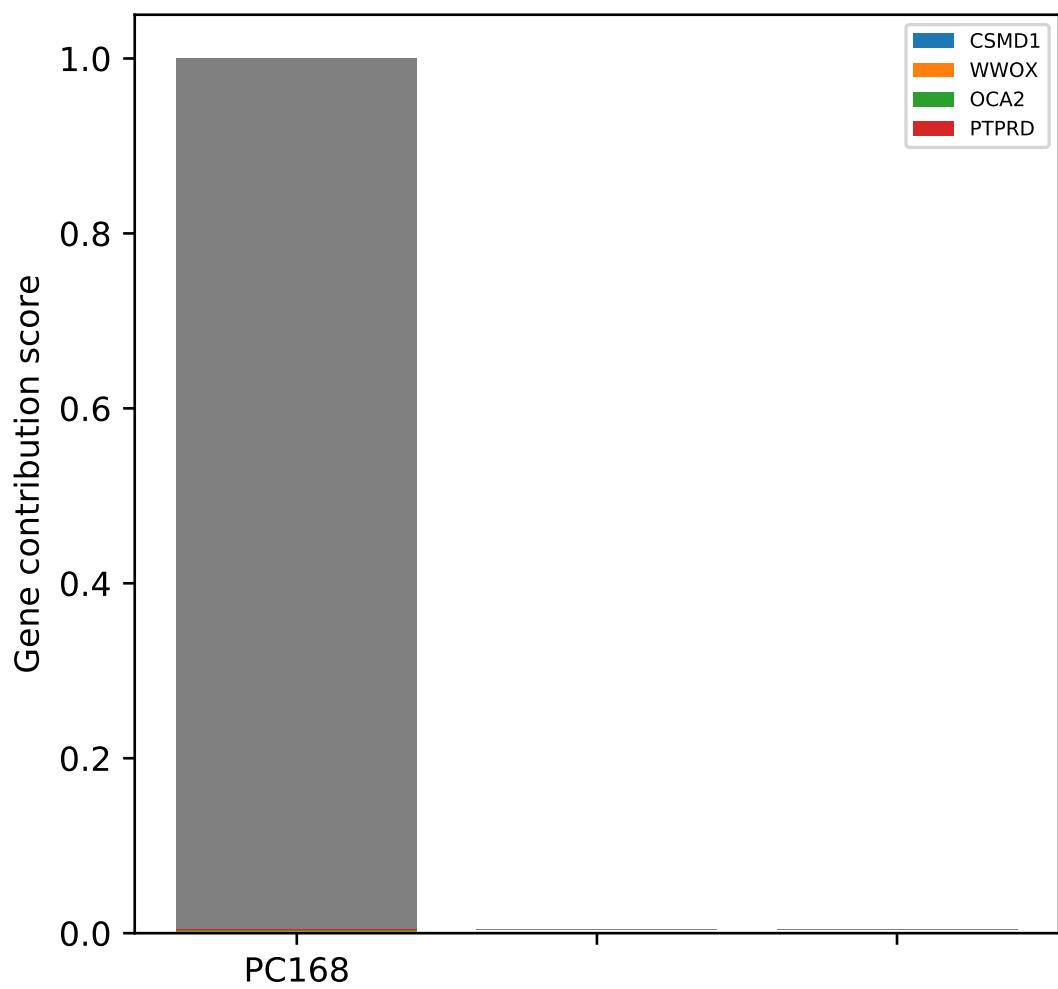
Gene contribution to PC166



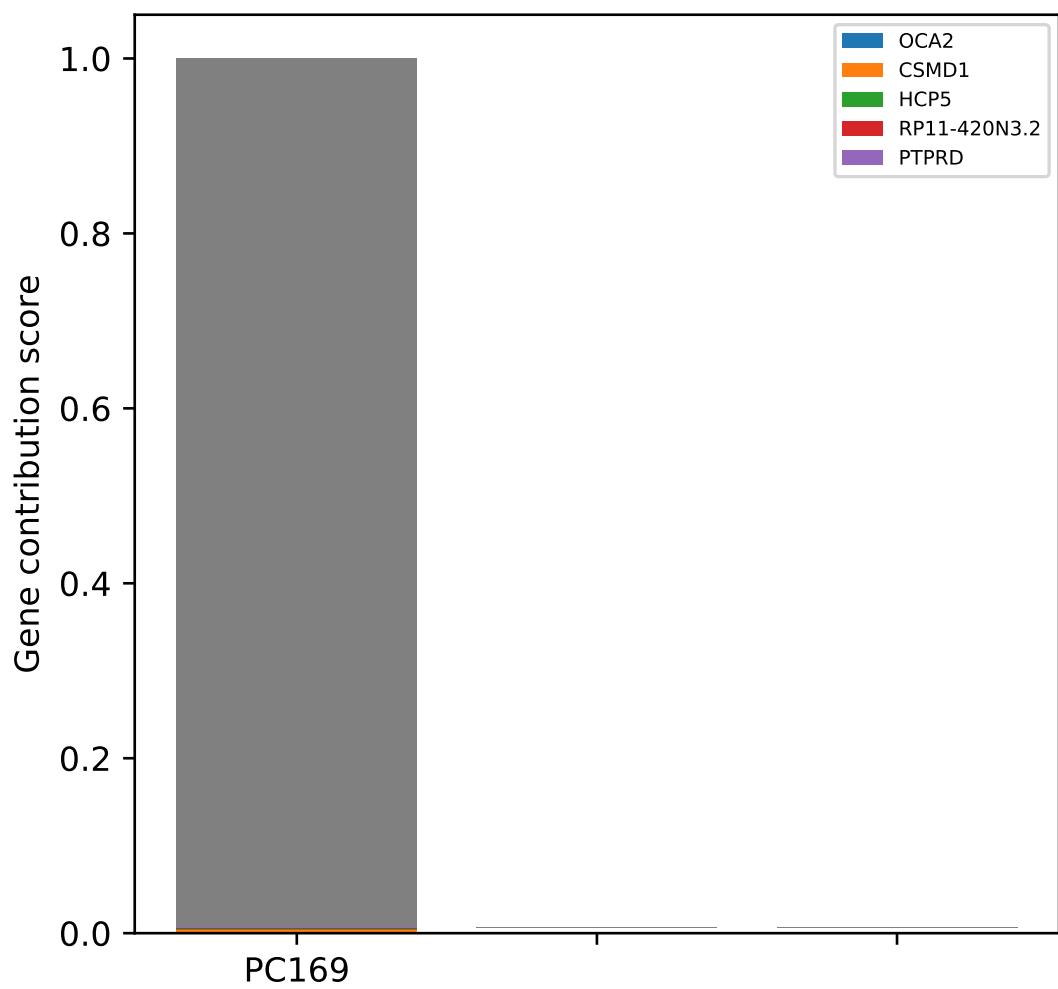
Gene contribution to PC167



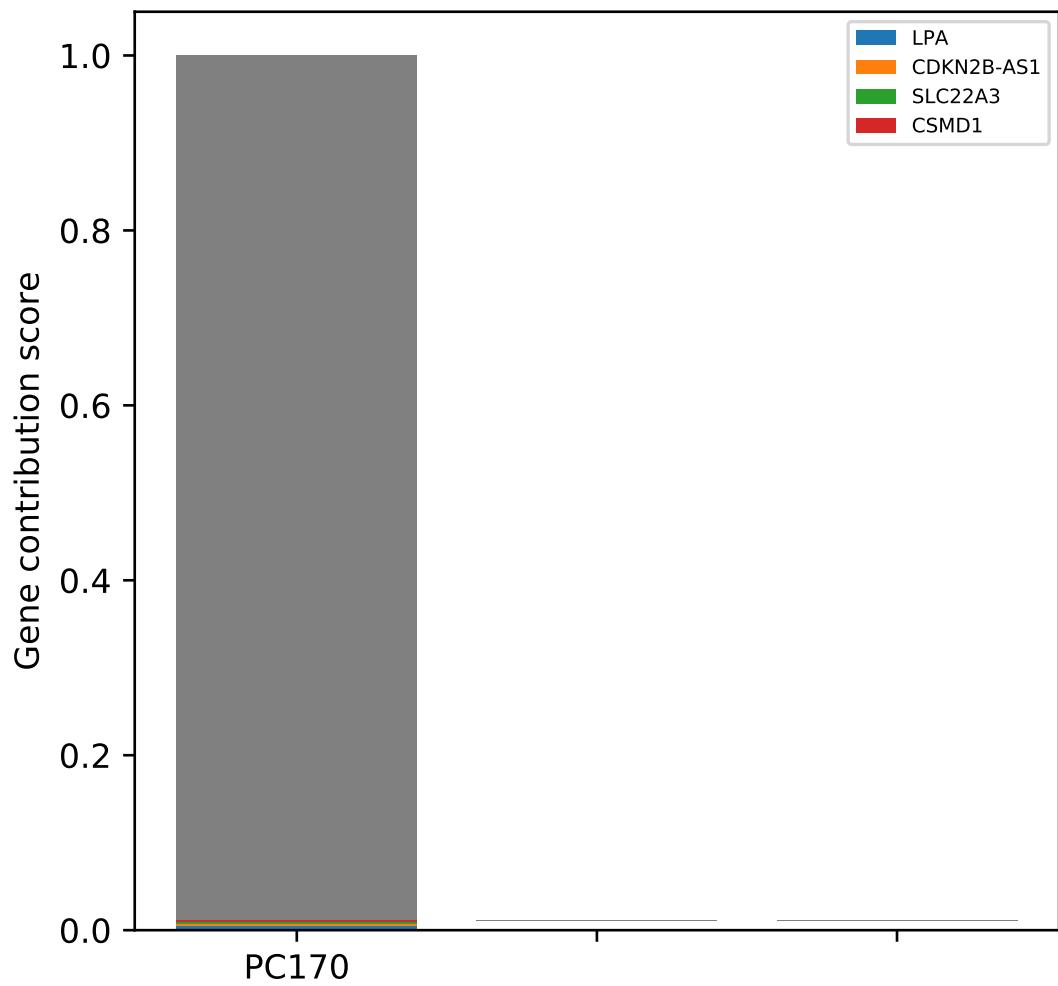
Gene contribution to PC168



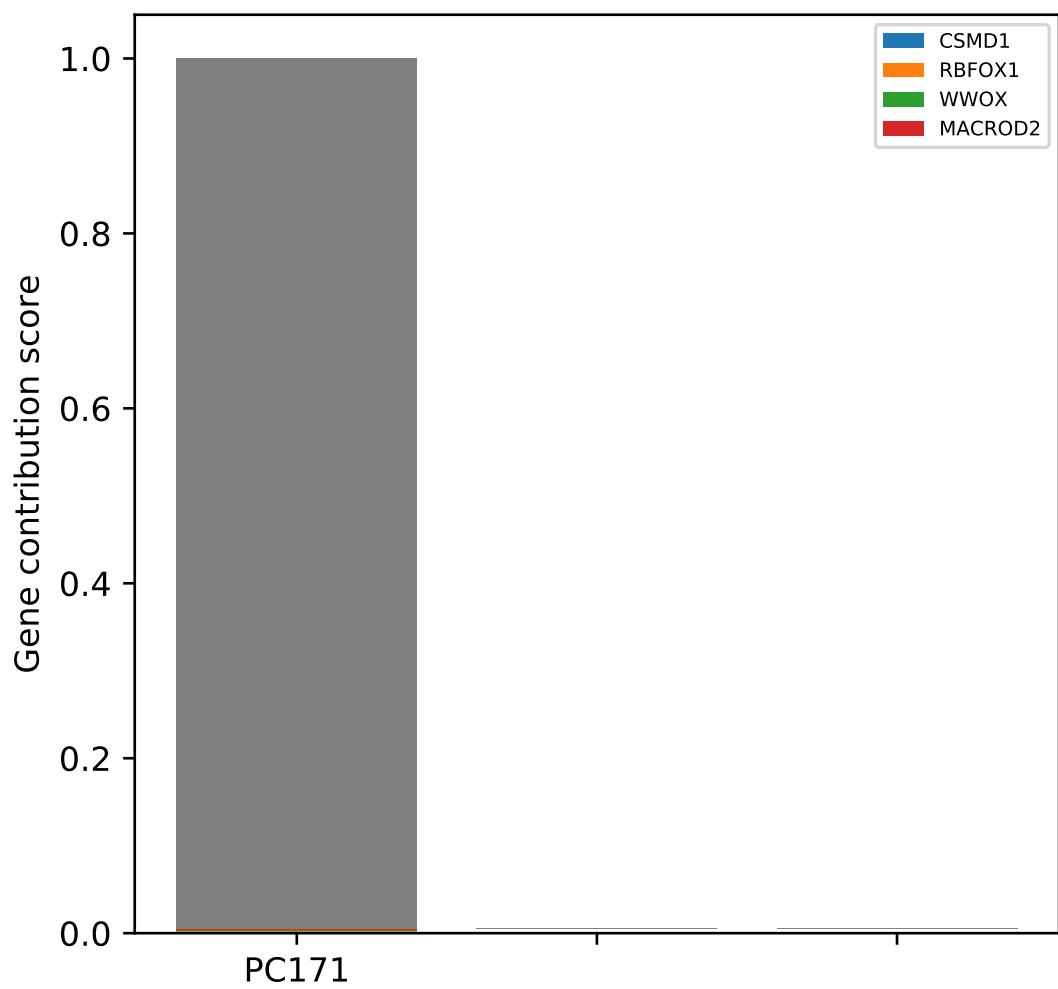
Gene contribution to PC169



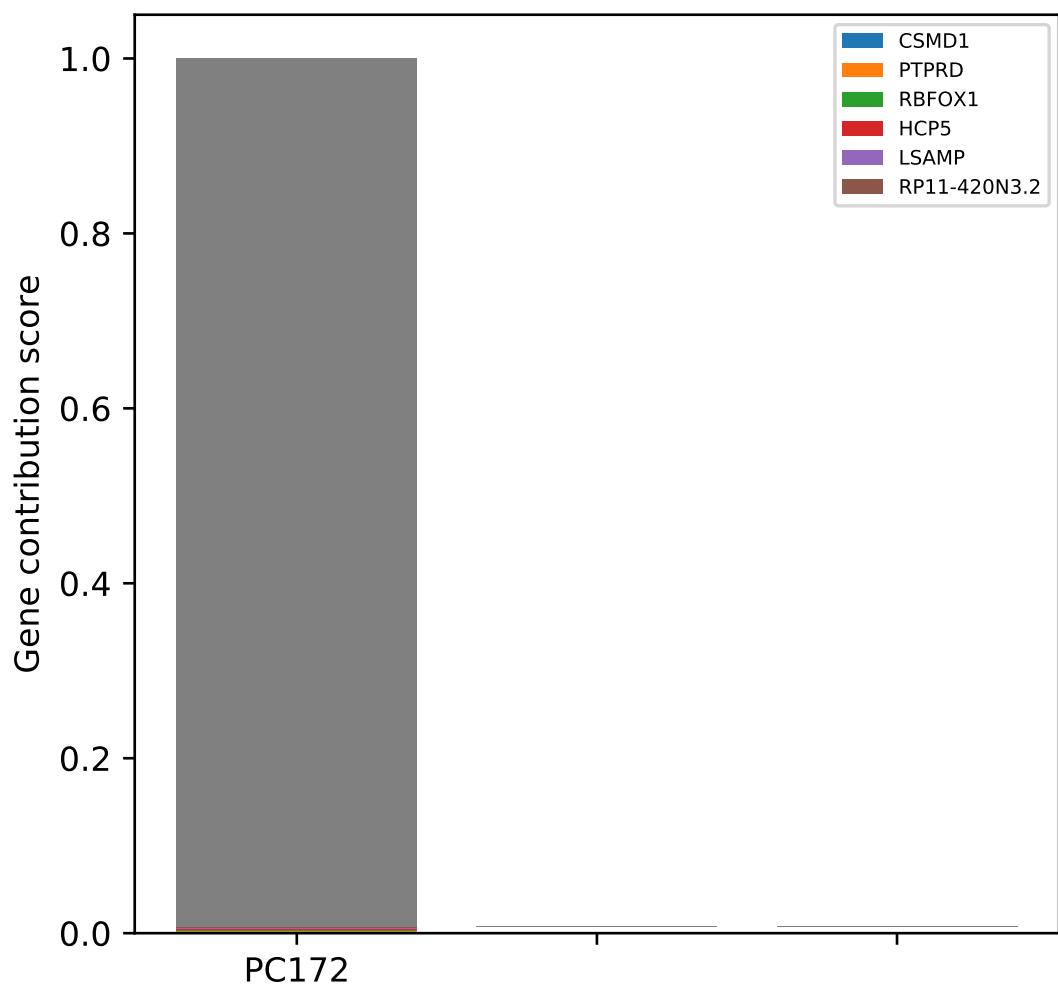
Gene contribution to PC170



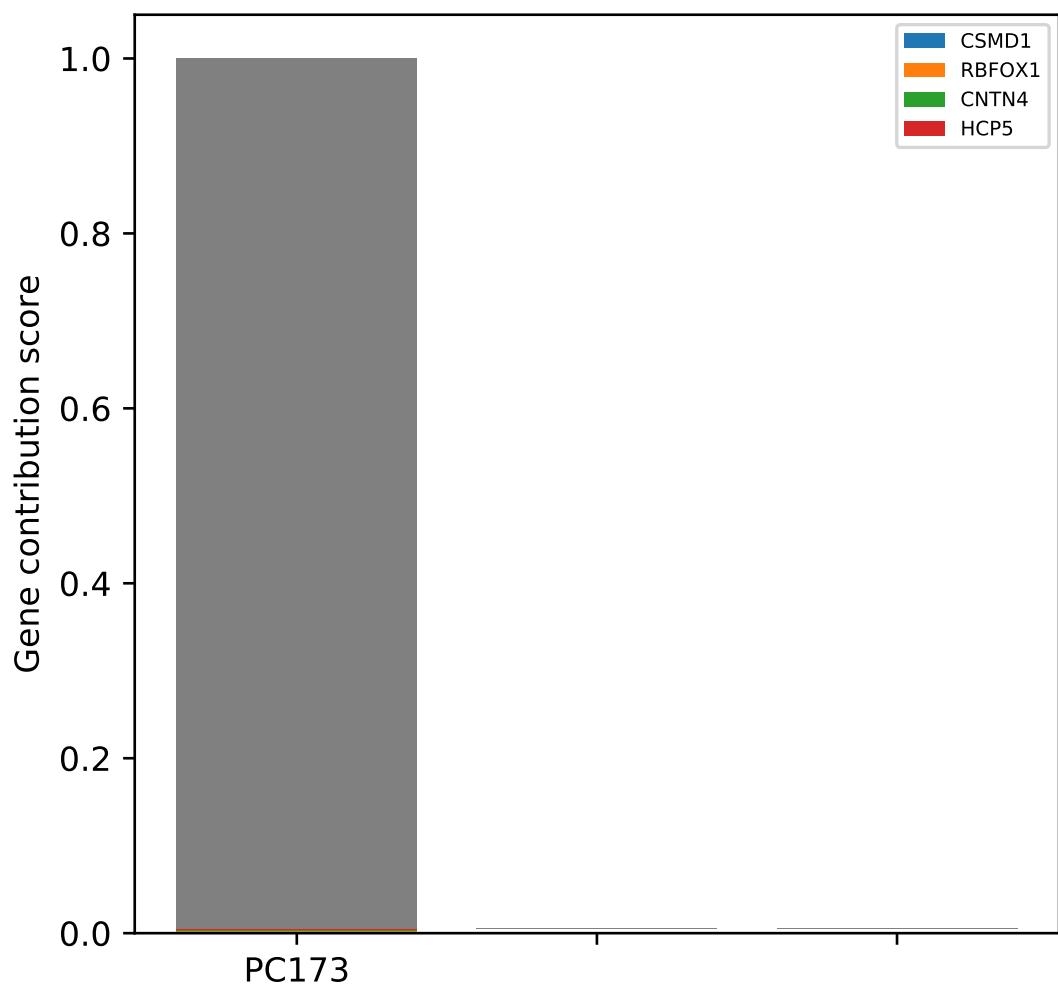
Gene contribution to PC171



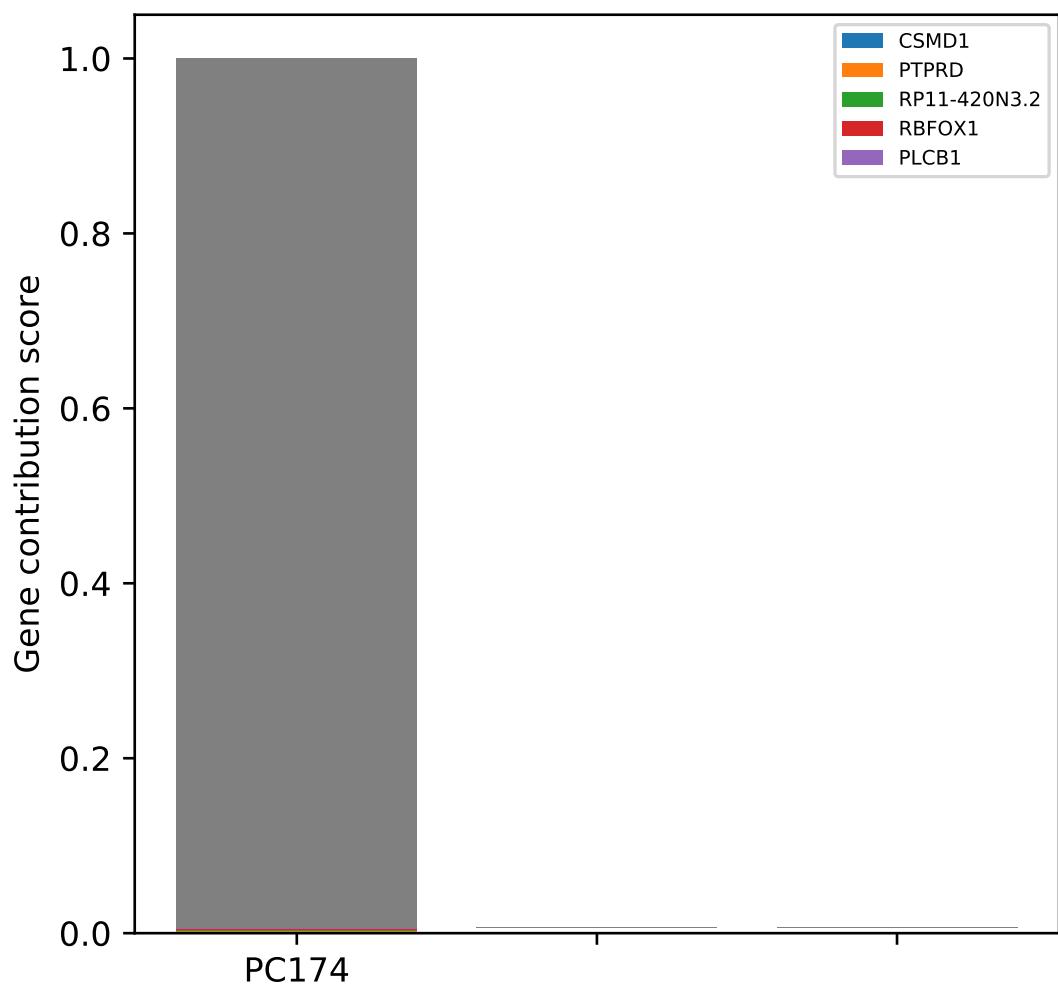
Gene contribution to PC172



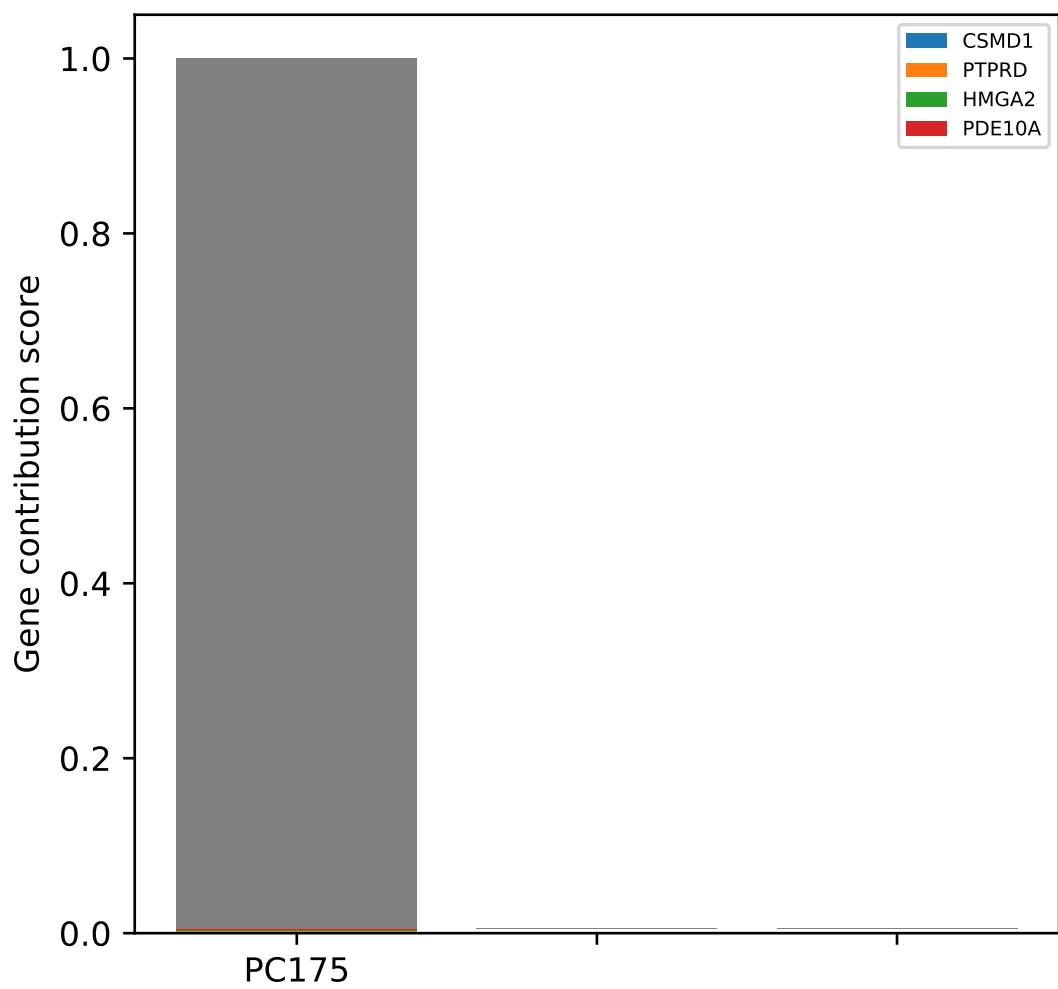
Gene contribution to PC173



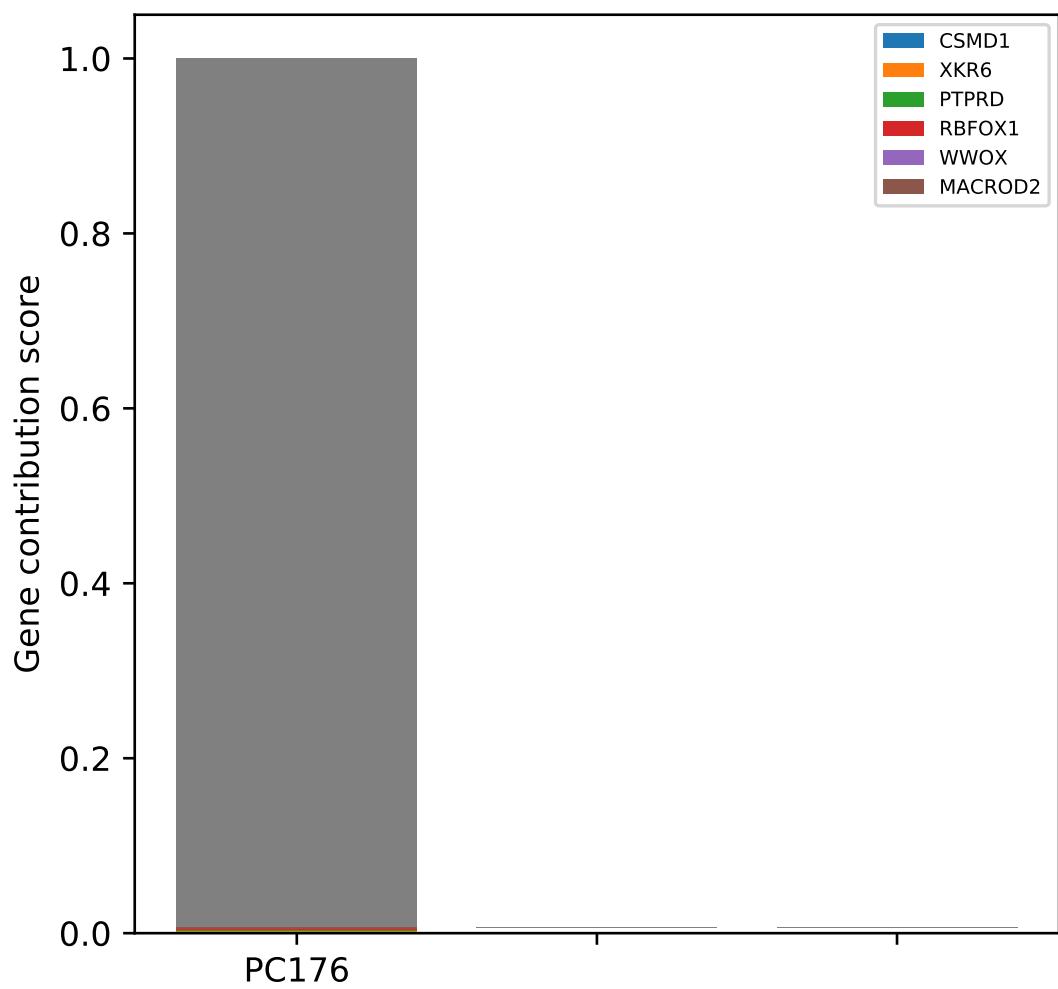
Gene contribution to PC174



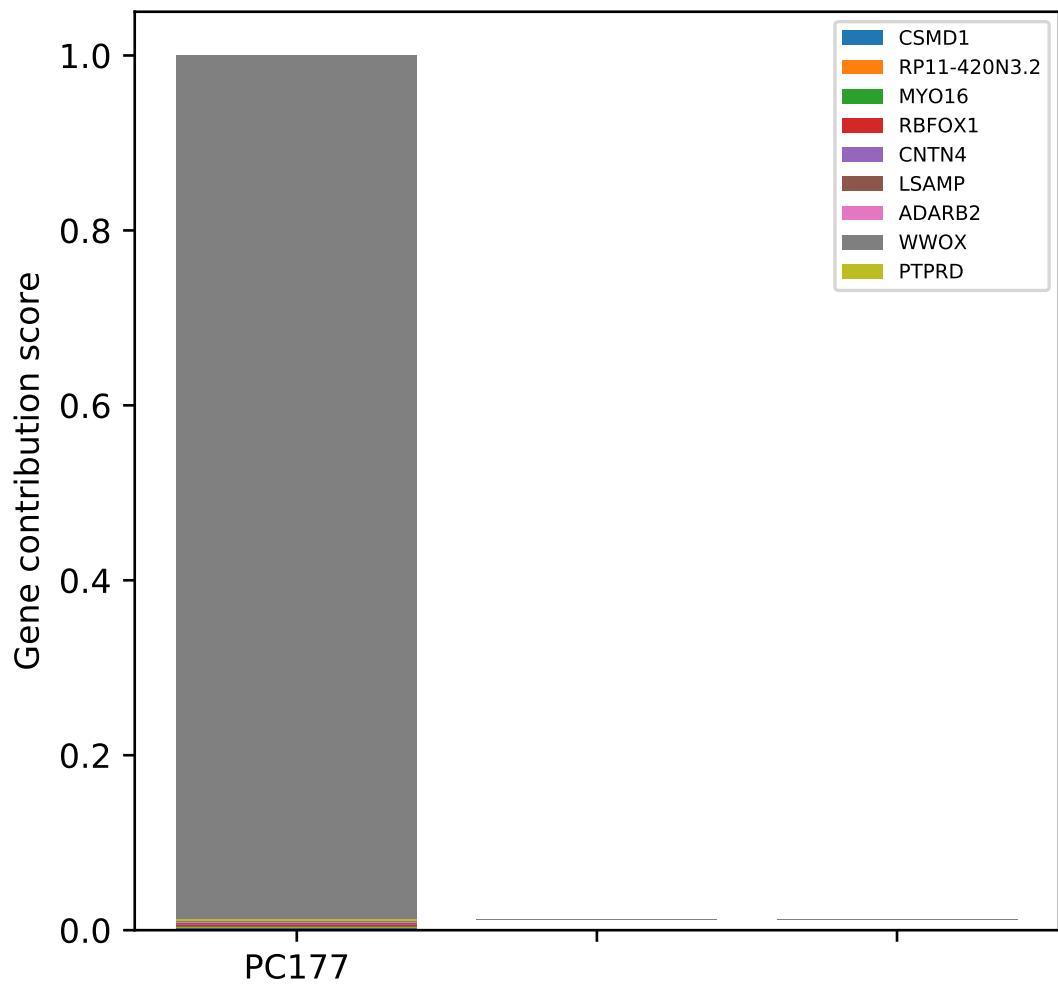
Gene contribution to PC175



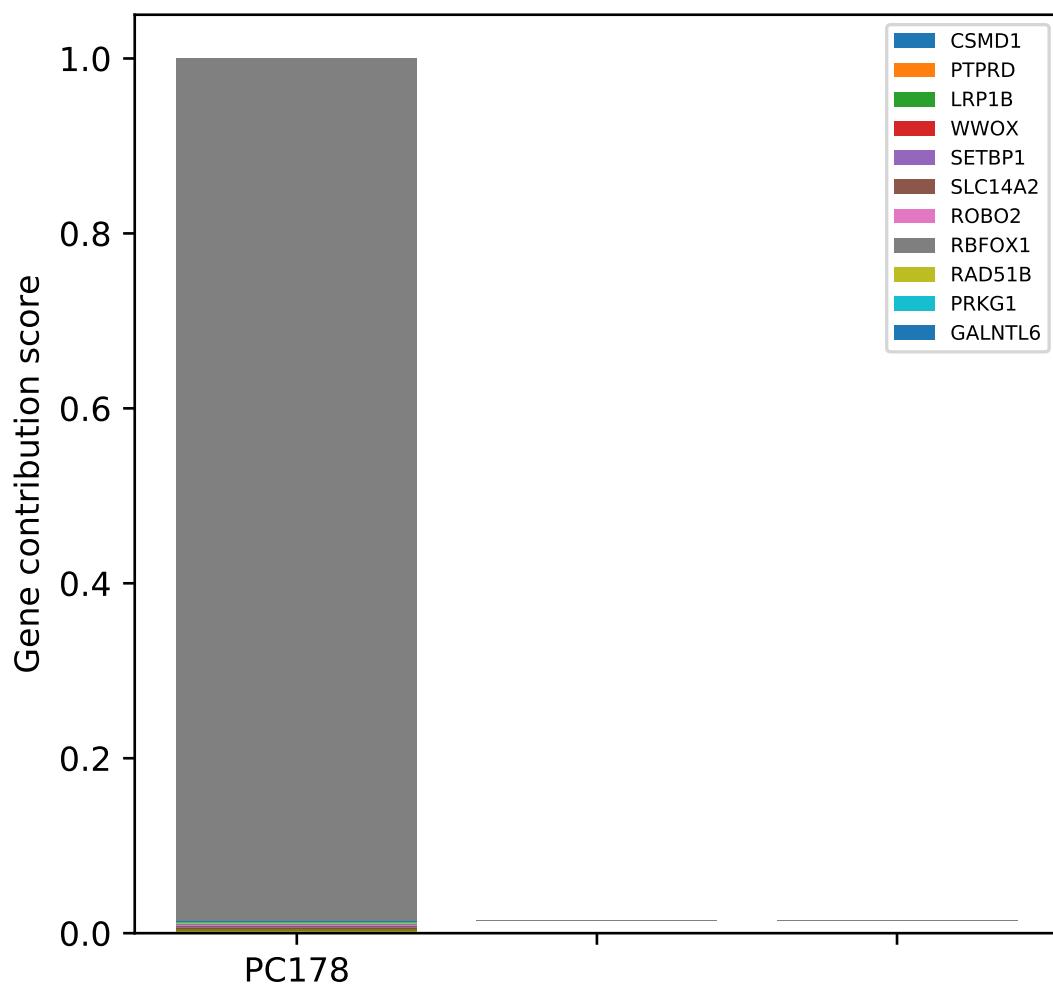
Gene contribution to PC176



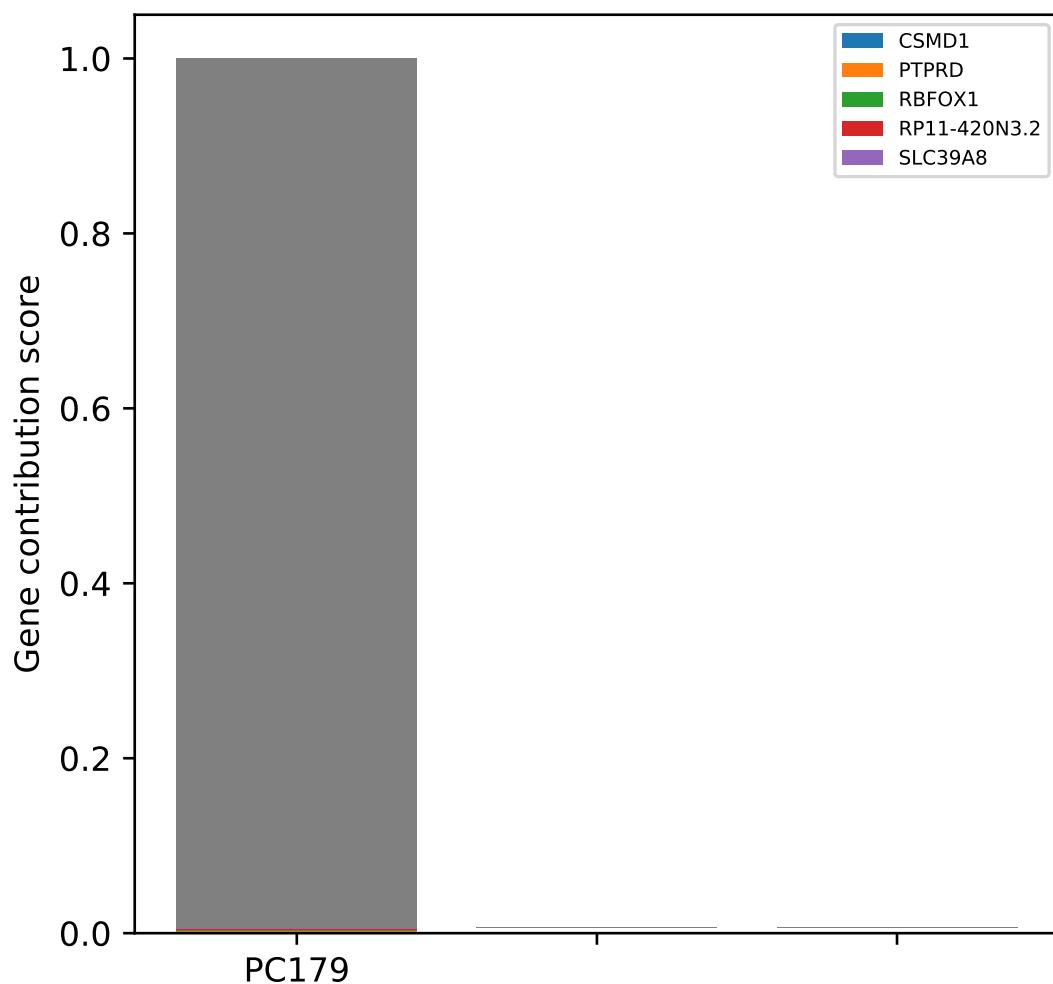
Gene contribution to PC177



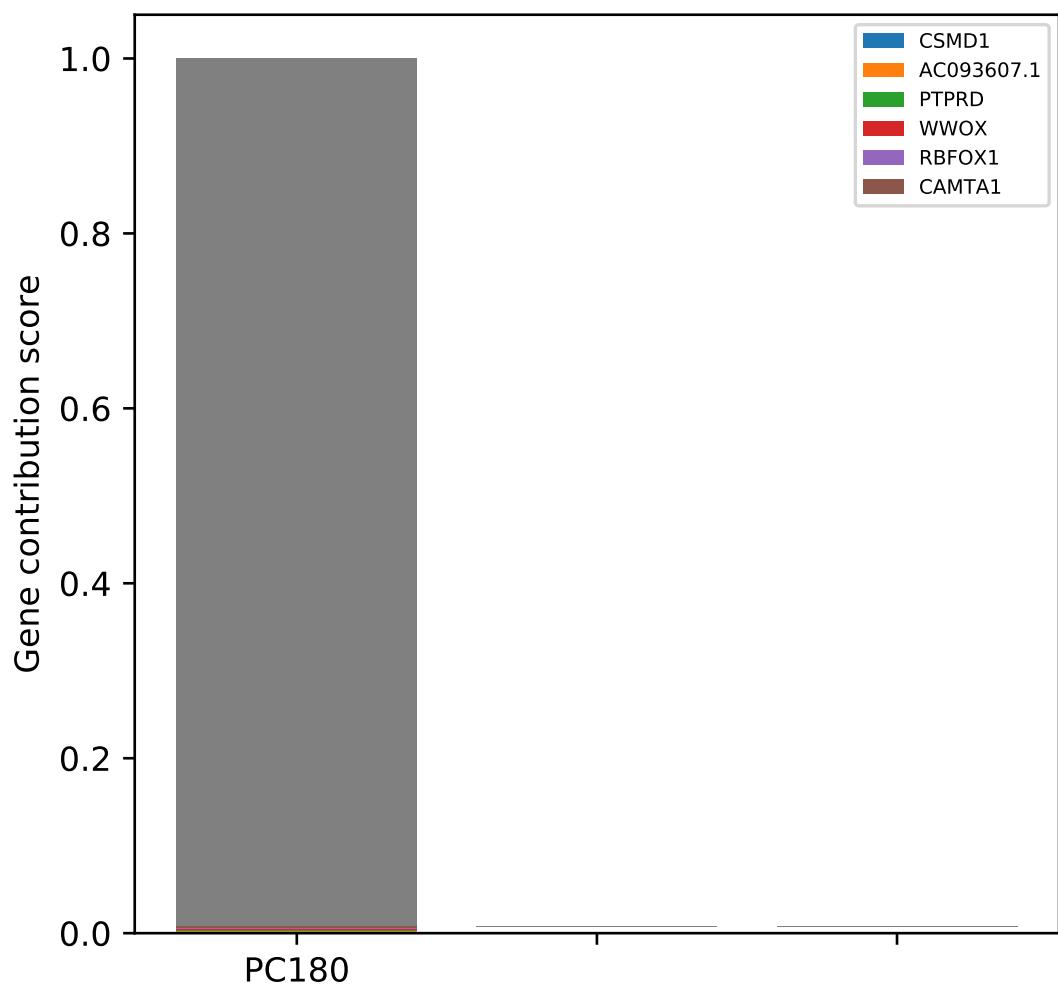
Gene contribution to PC178



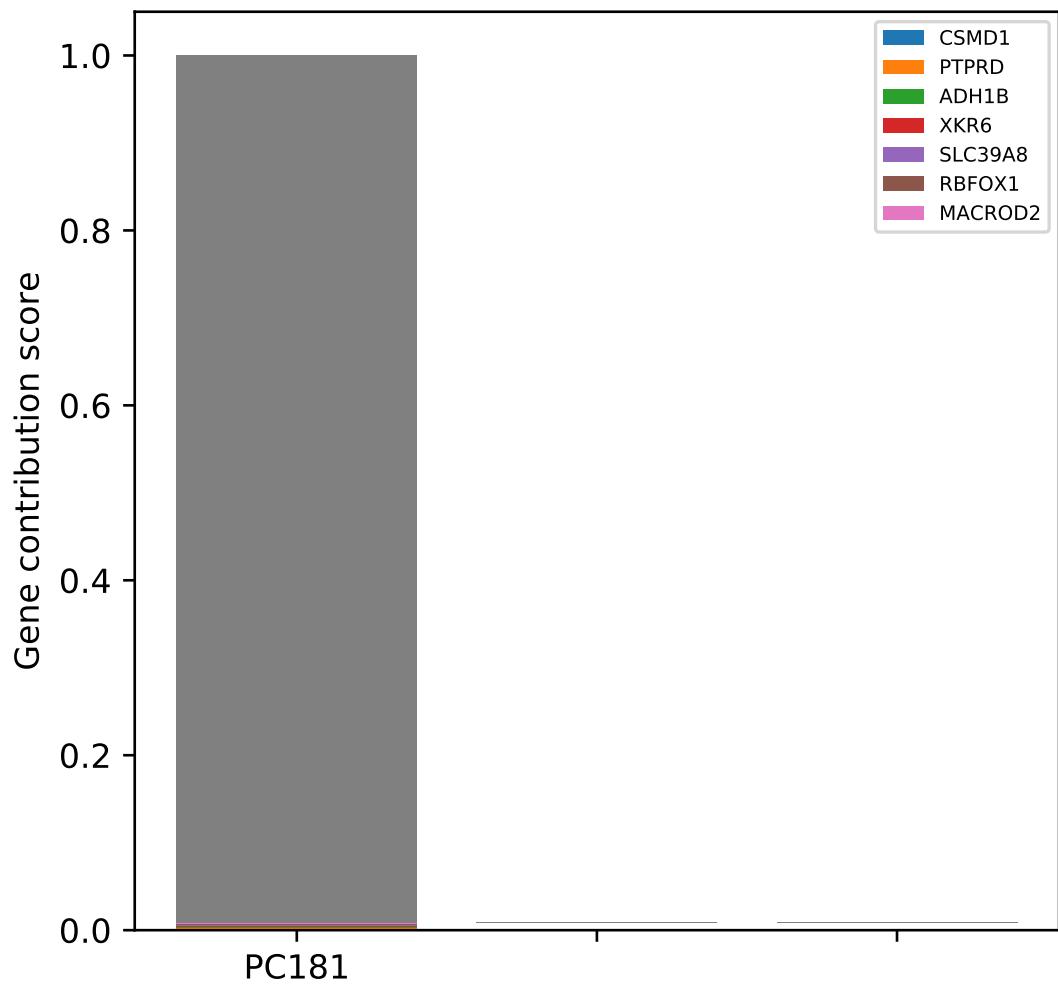
Gene contribution to PC179



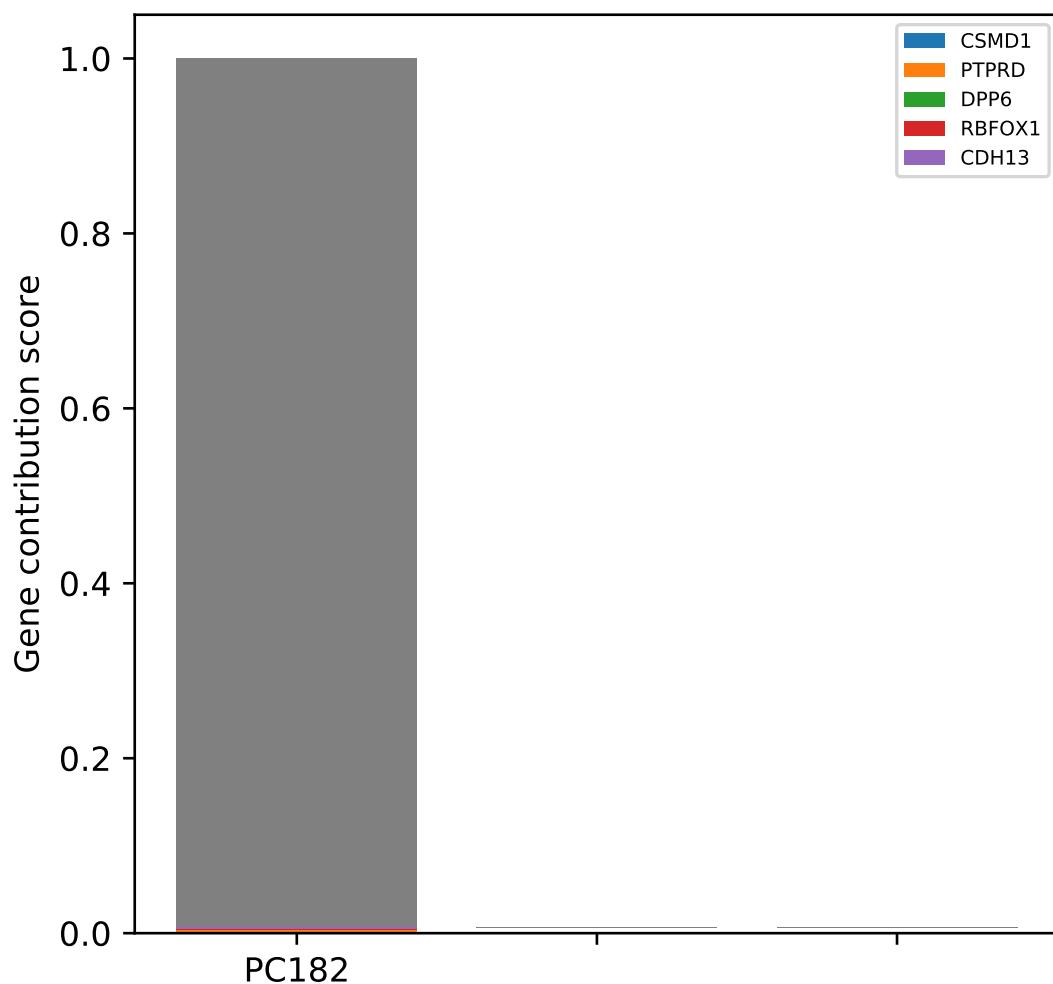
Gene contribution to PC180



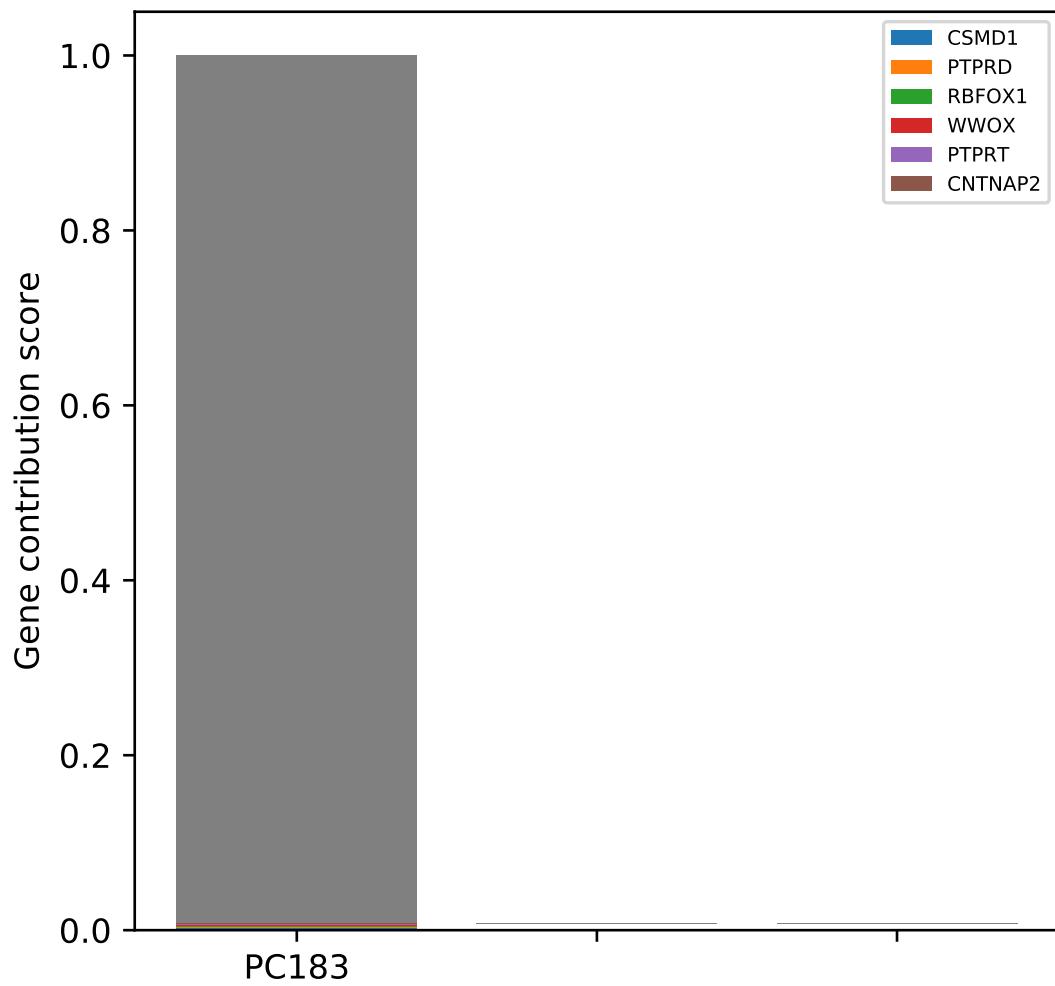
Gene contribution to PC181



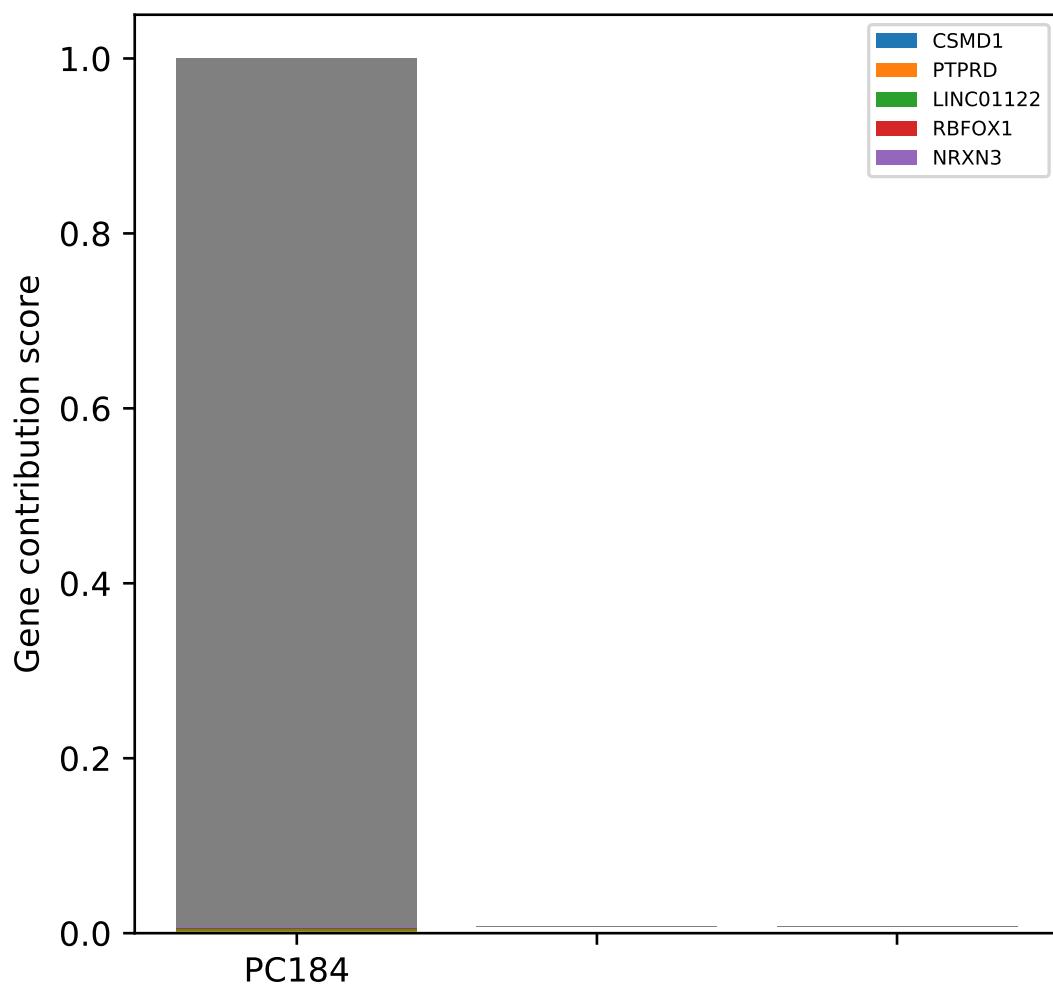
Gene contribution to PC182



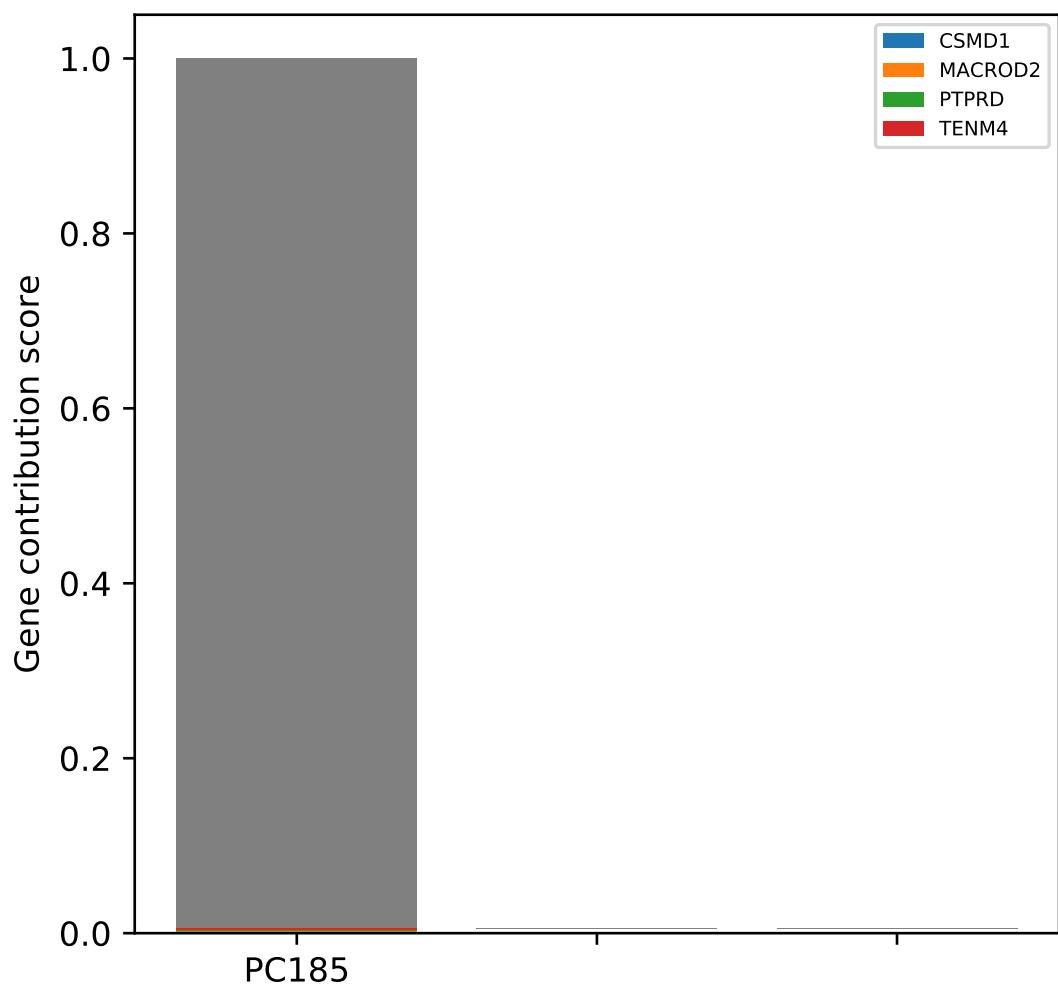
Gene contribution to PC183



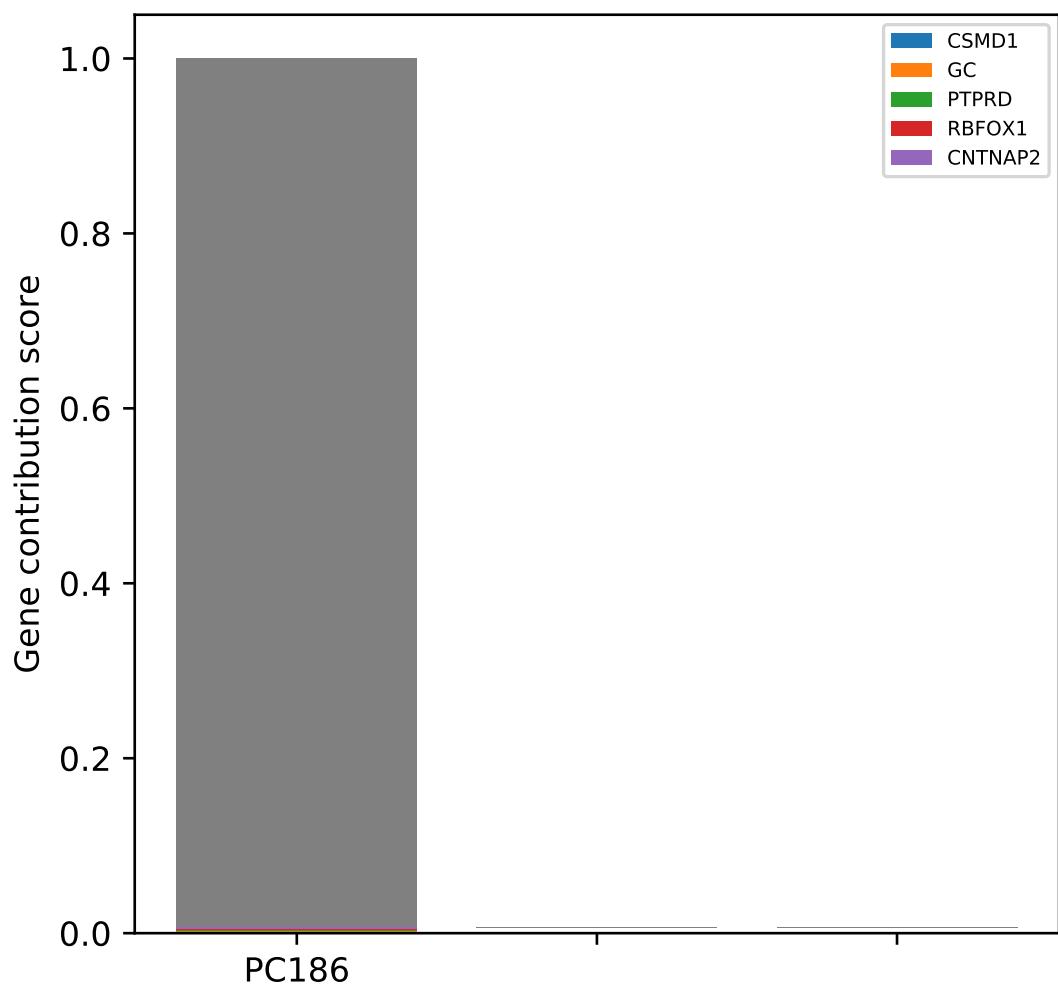
Gene contribution to PC184



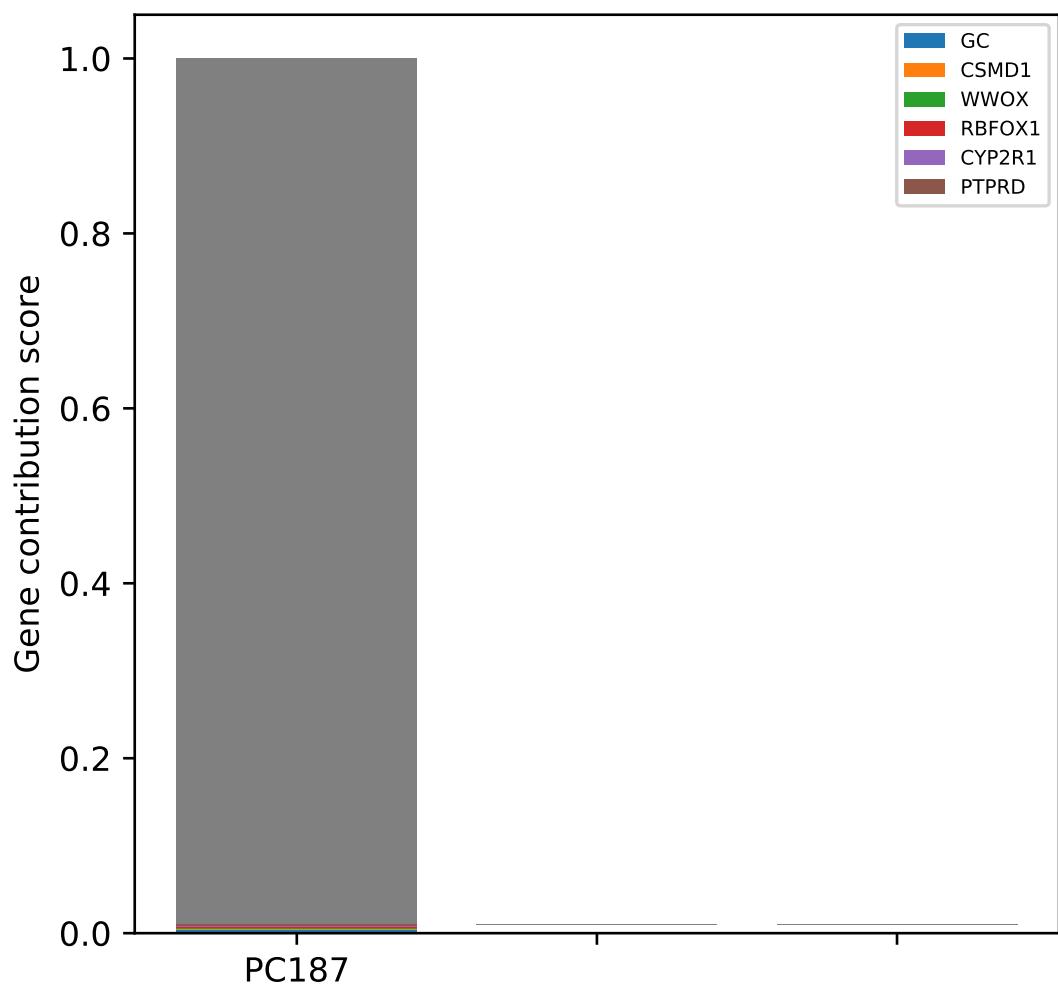
Gene contribution to PC185



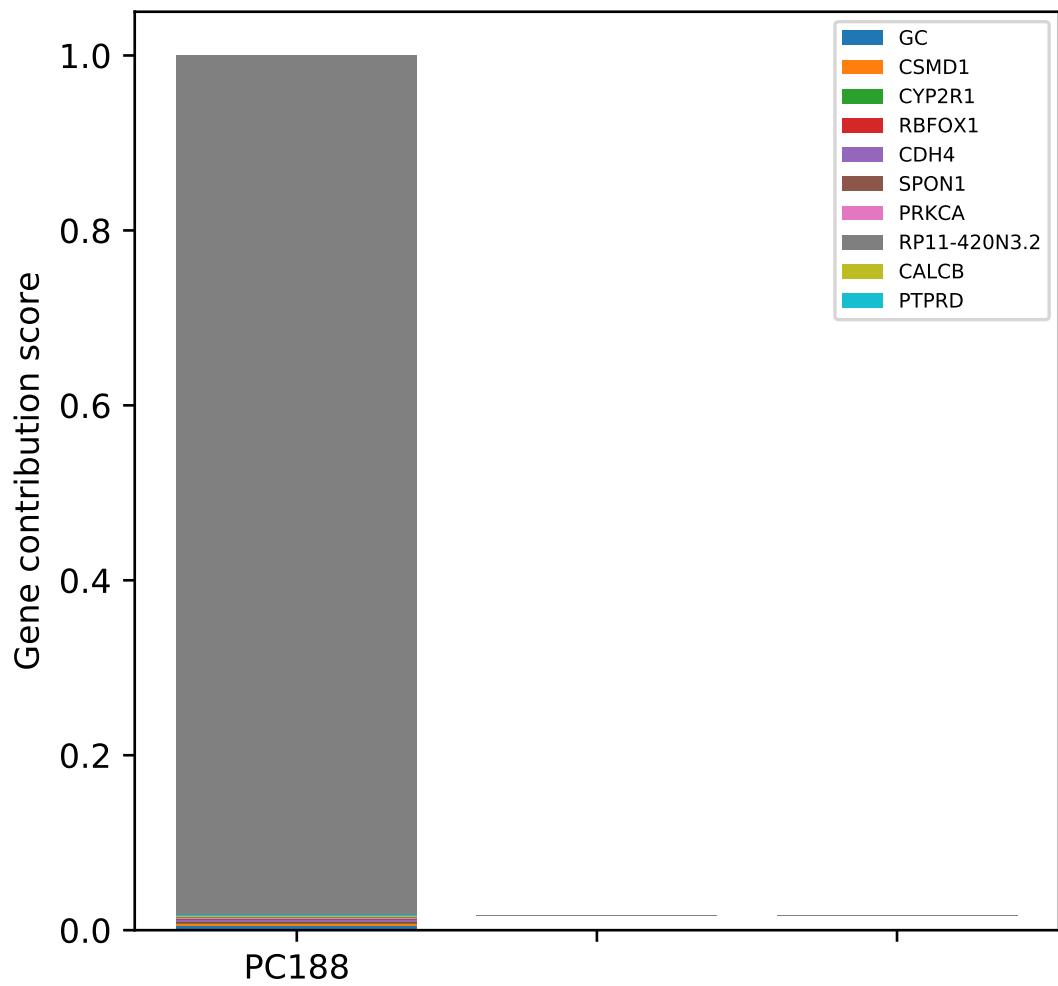
Gene contribution to PC186



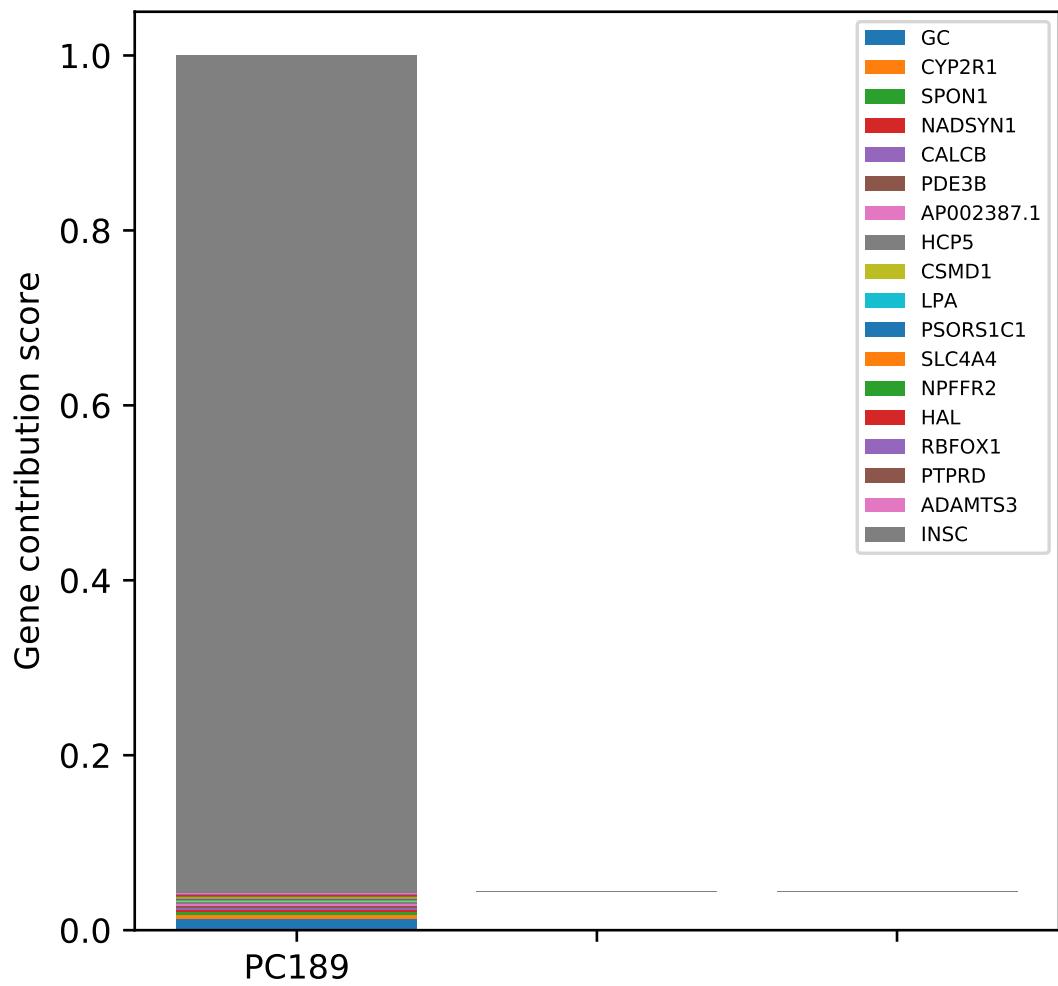
Gene contribution to PC187



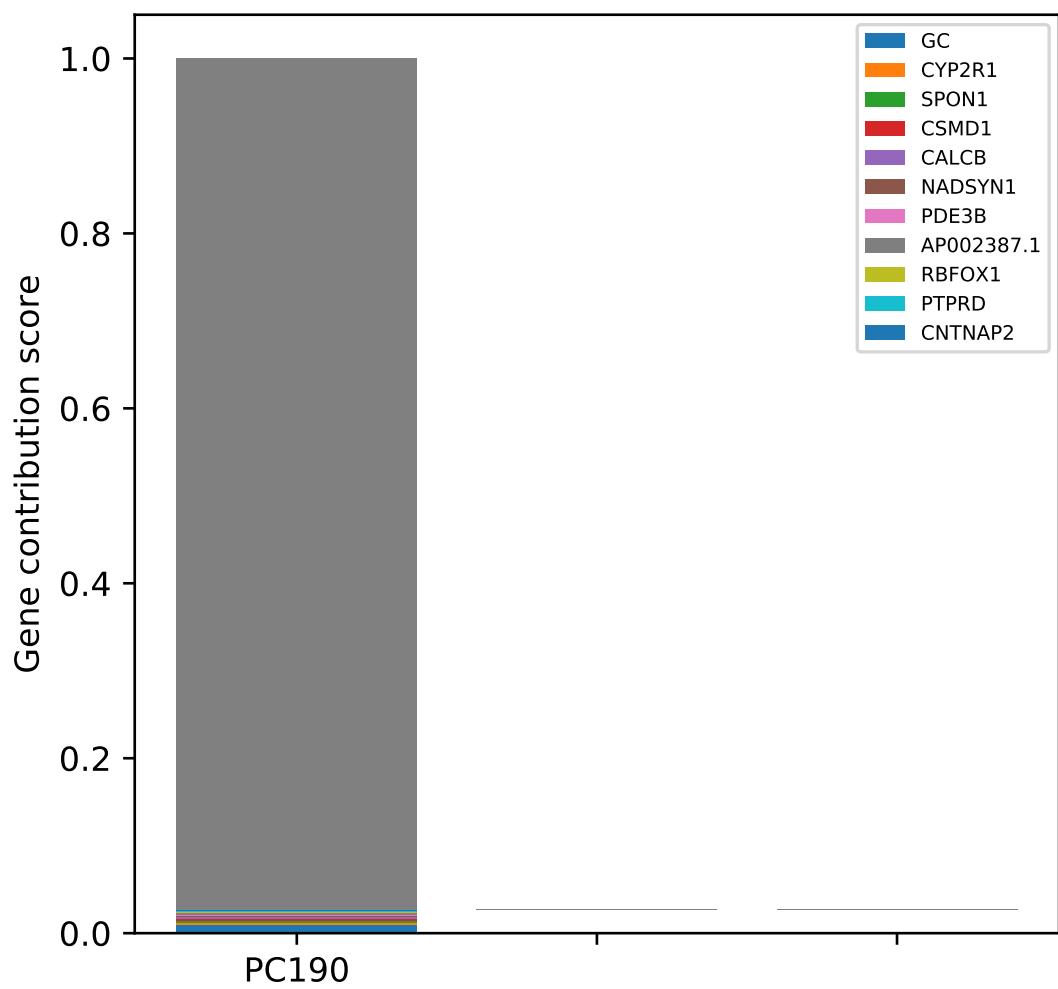
Gene contribution to PC188



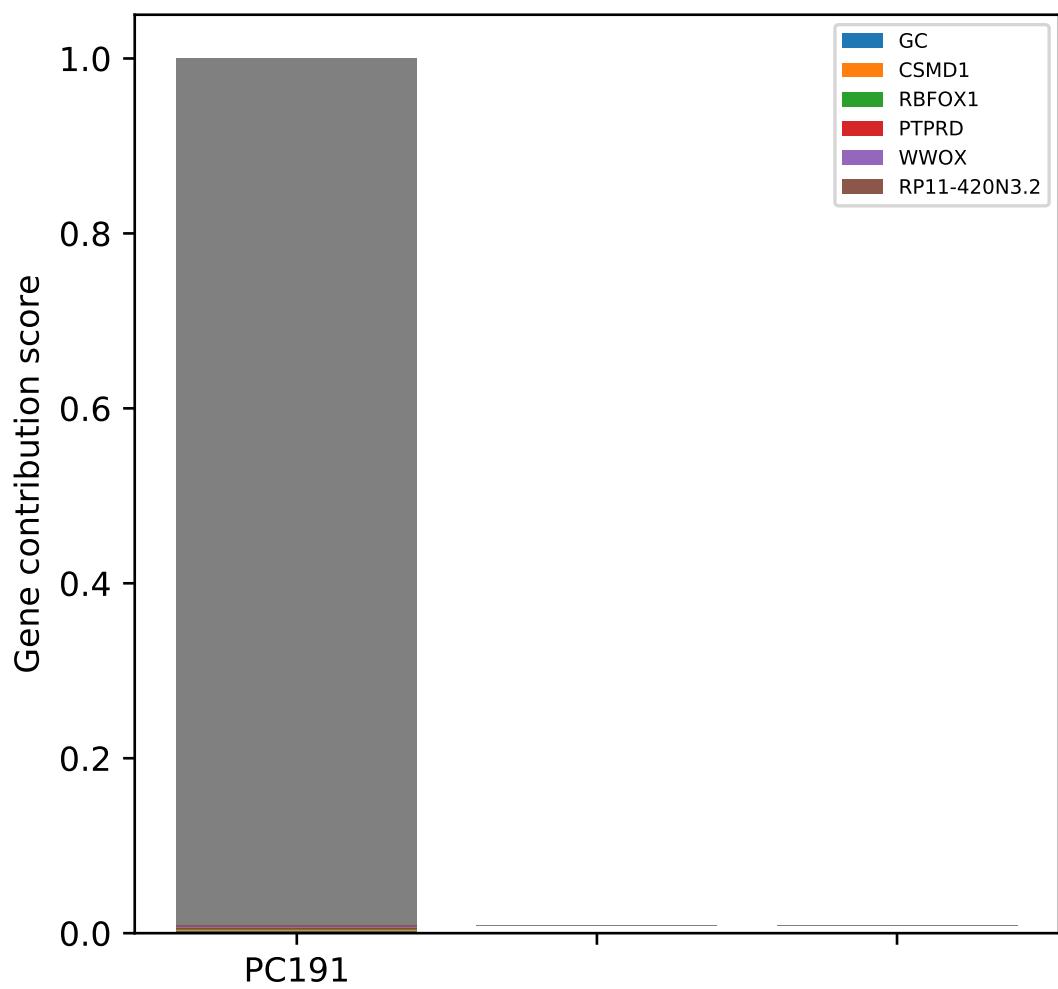
Gene contribution to PC189



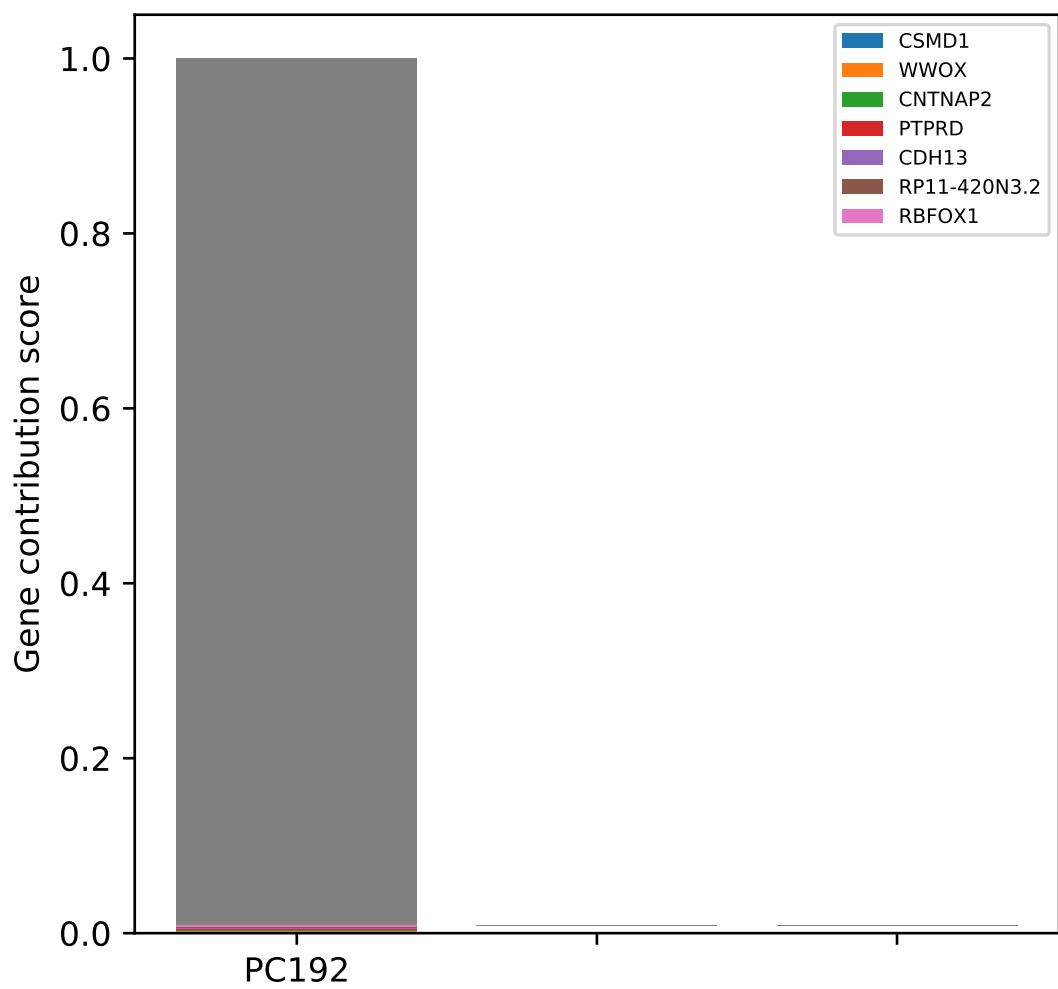
Gene contribution to PC190



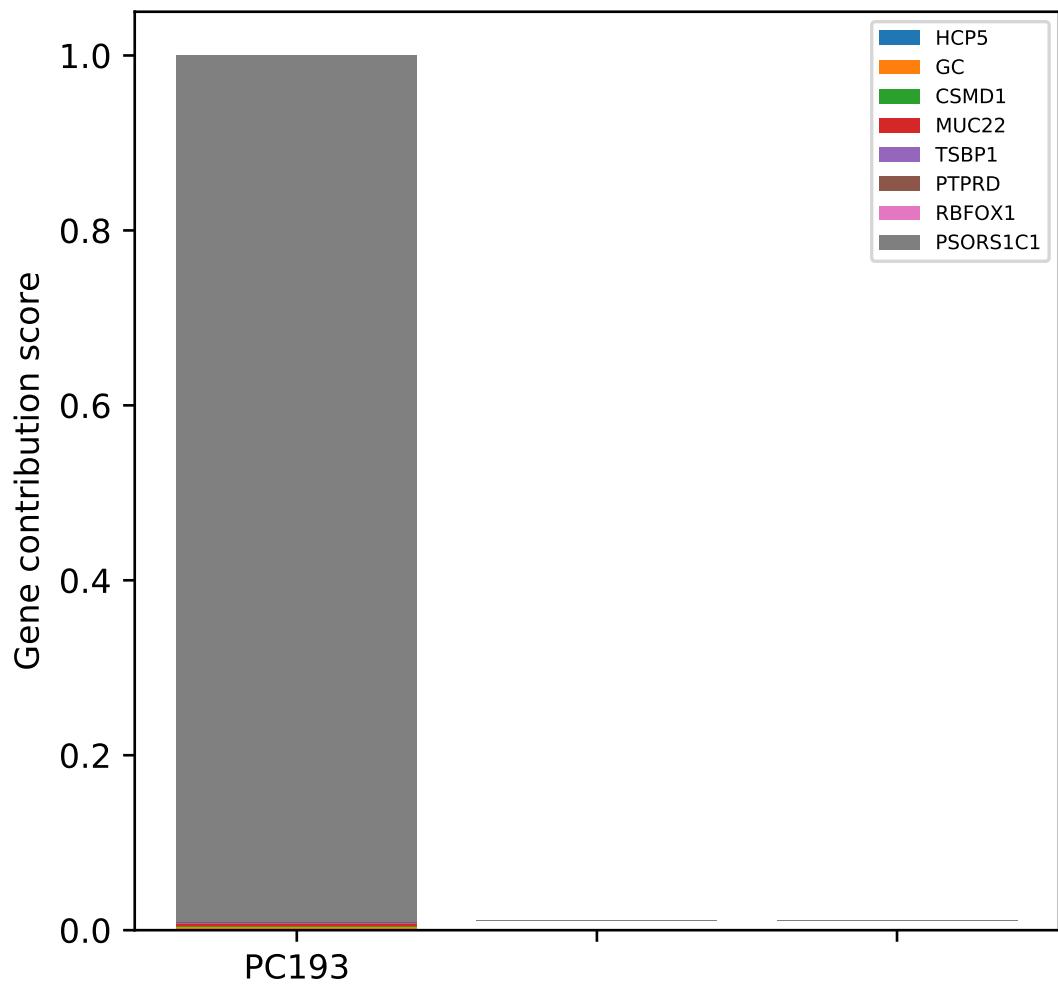
Gene contribution to PC191



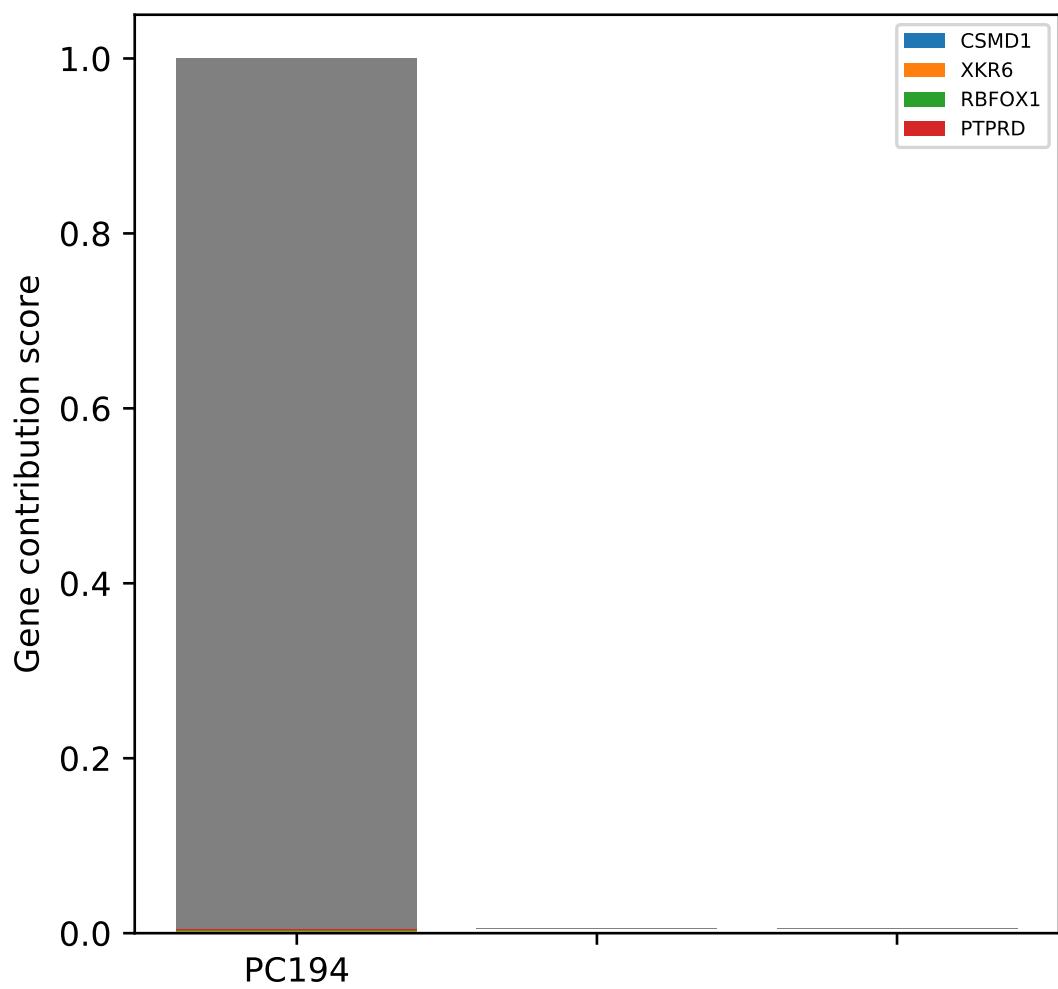
Gene contribution to PC192



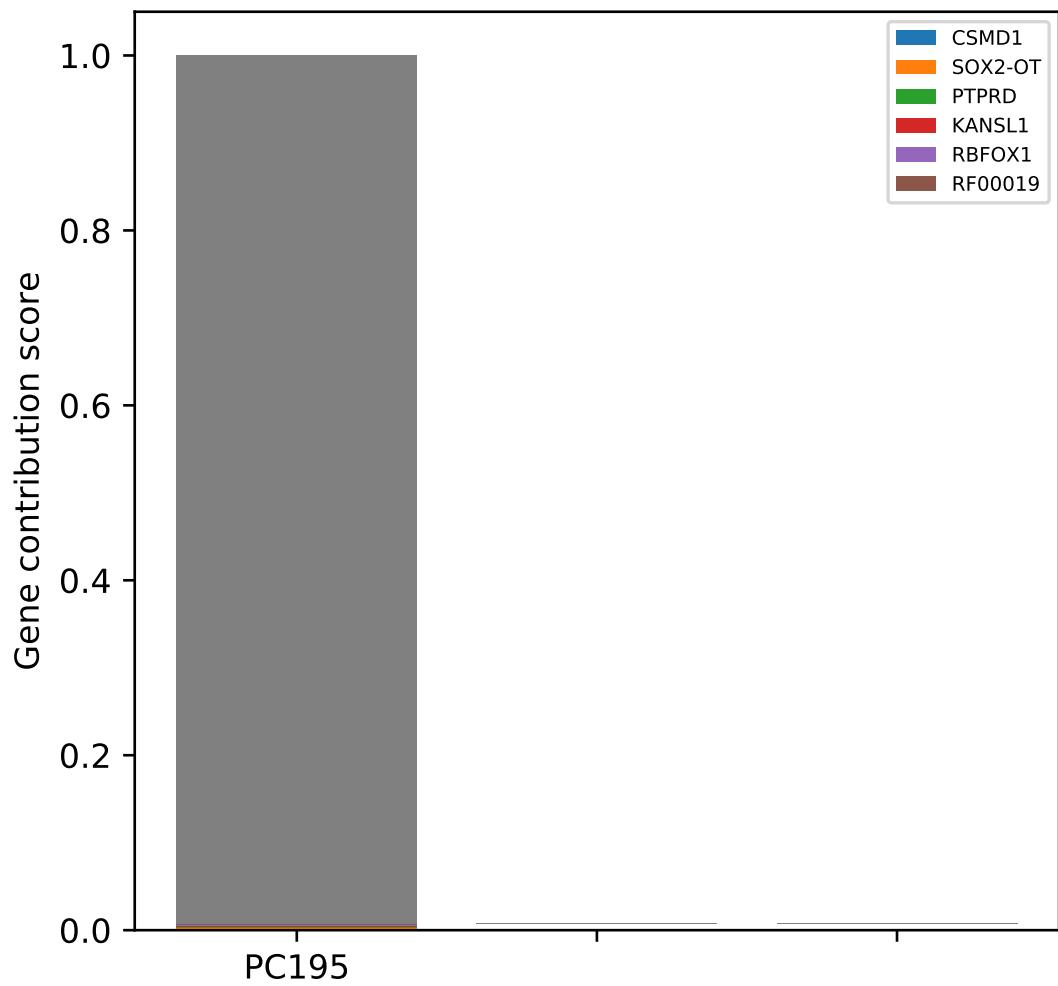
Gene contribution to PC193



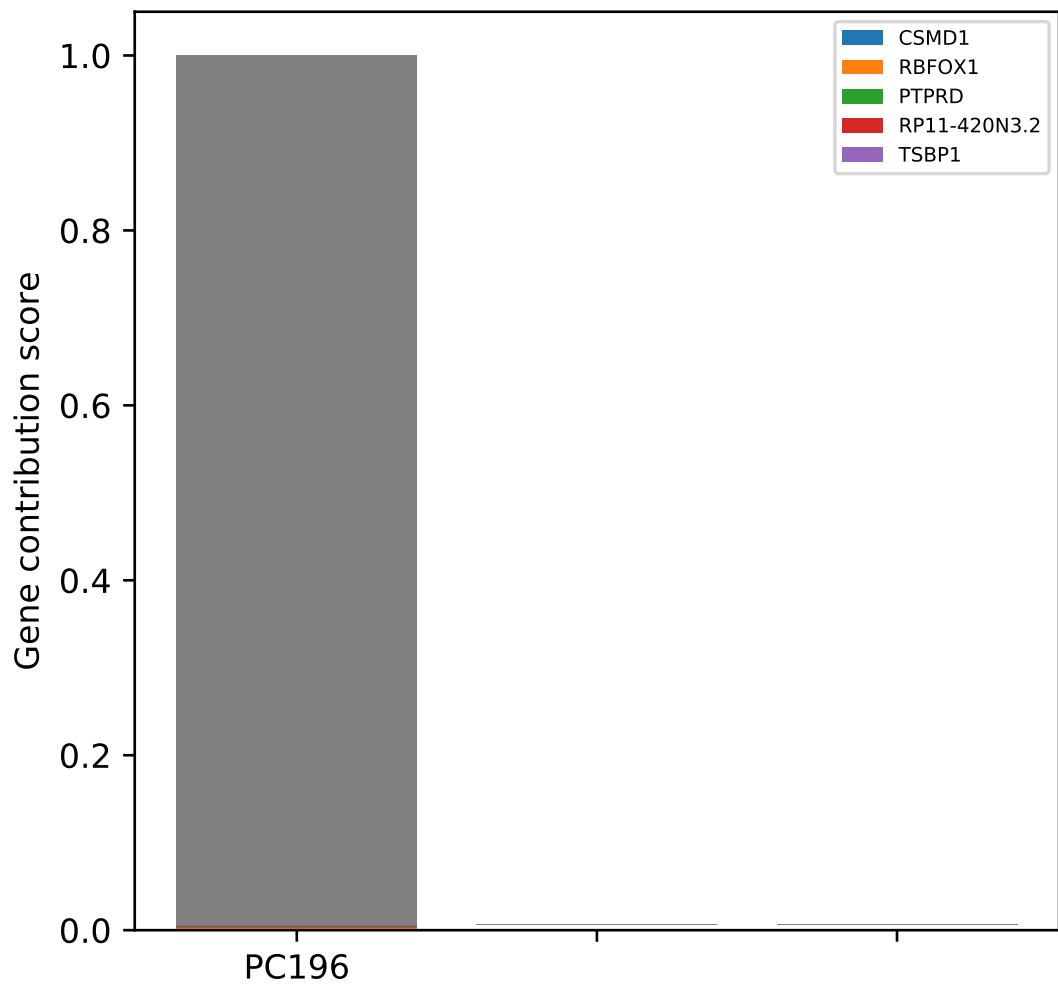
Gene contribution to PC194



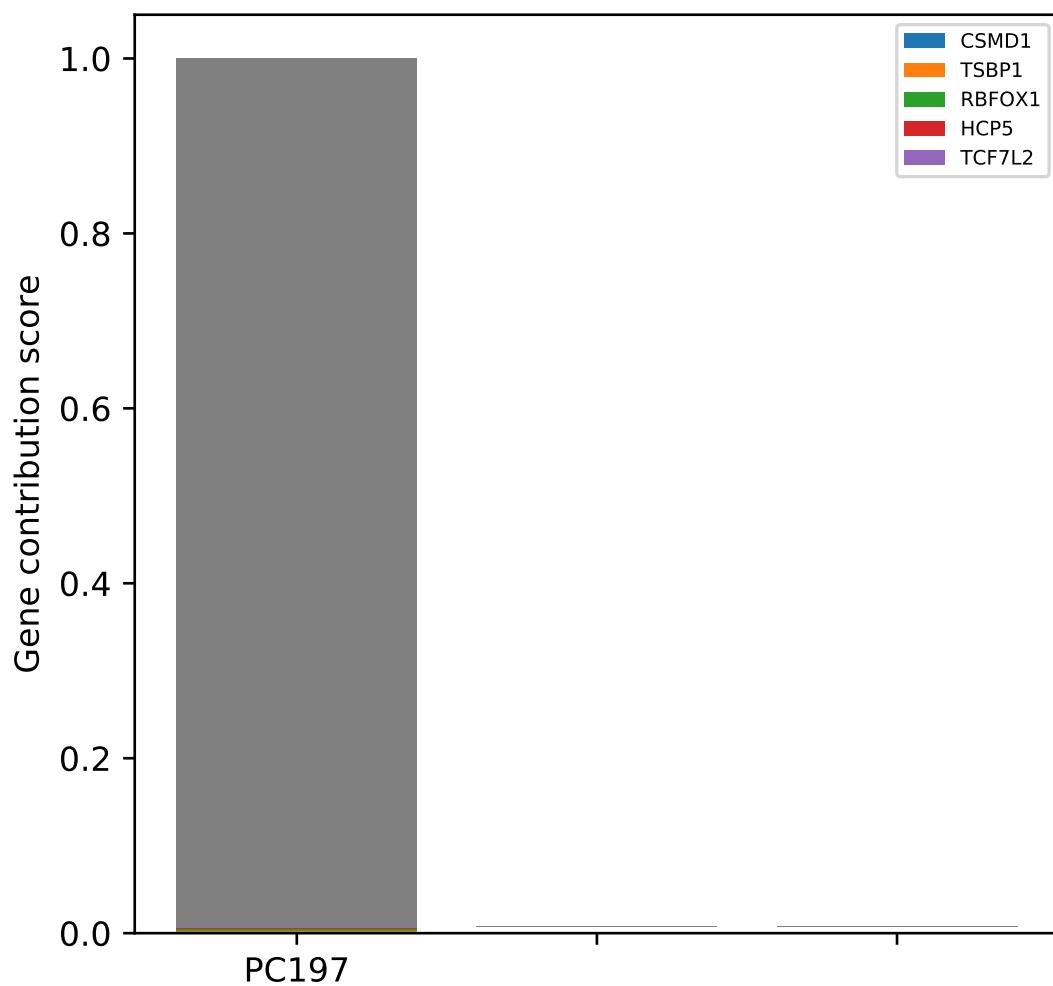
Gene contribution to PC195



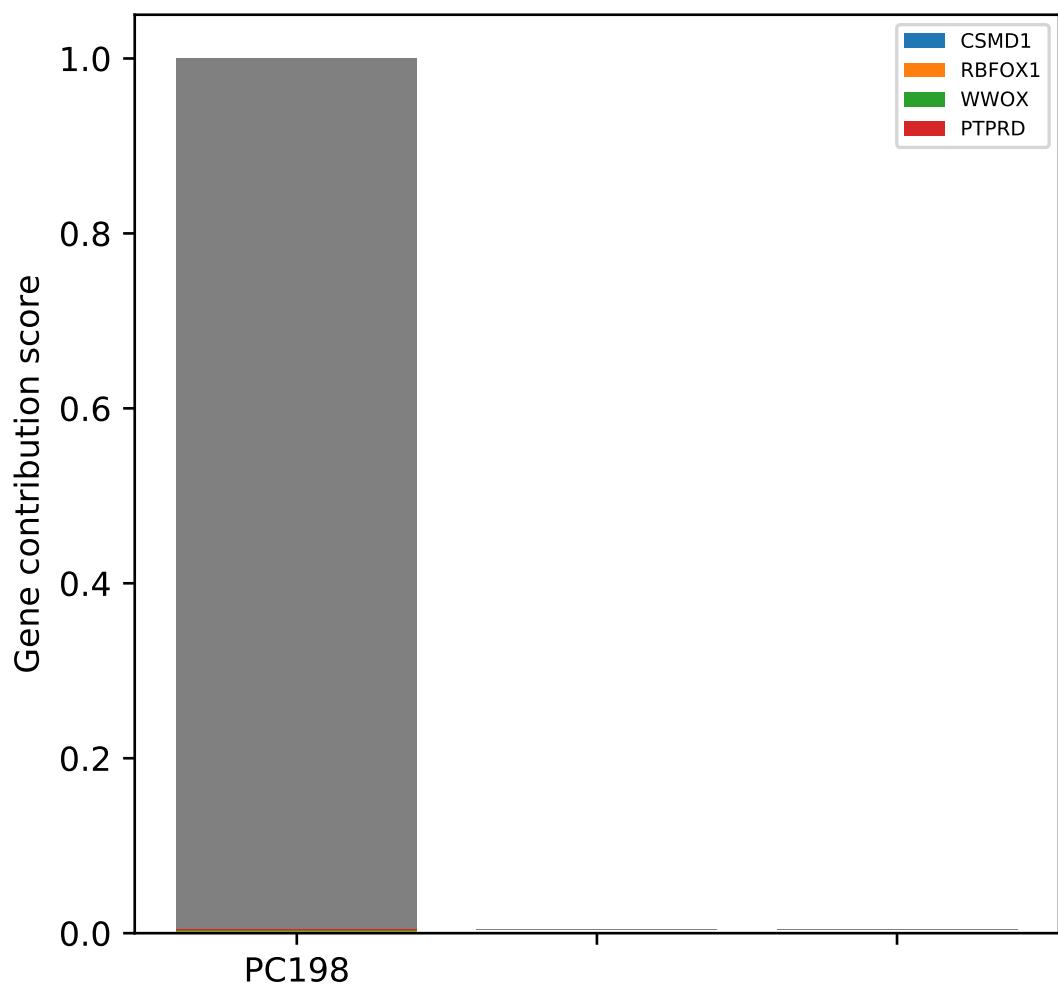
Gene contribution to PC196



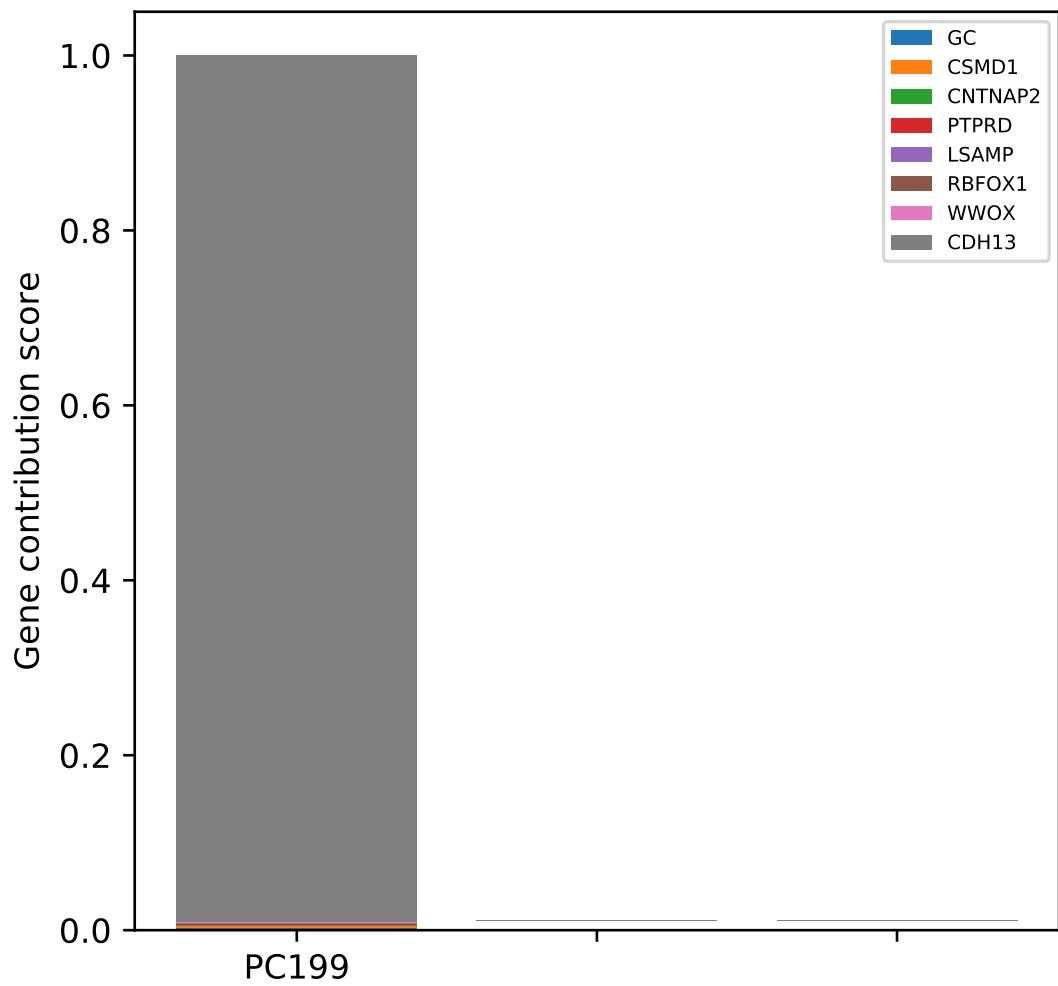
Gene contribution to PC197



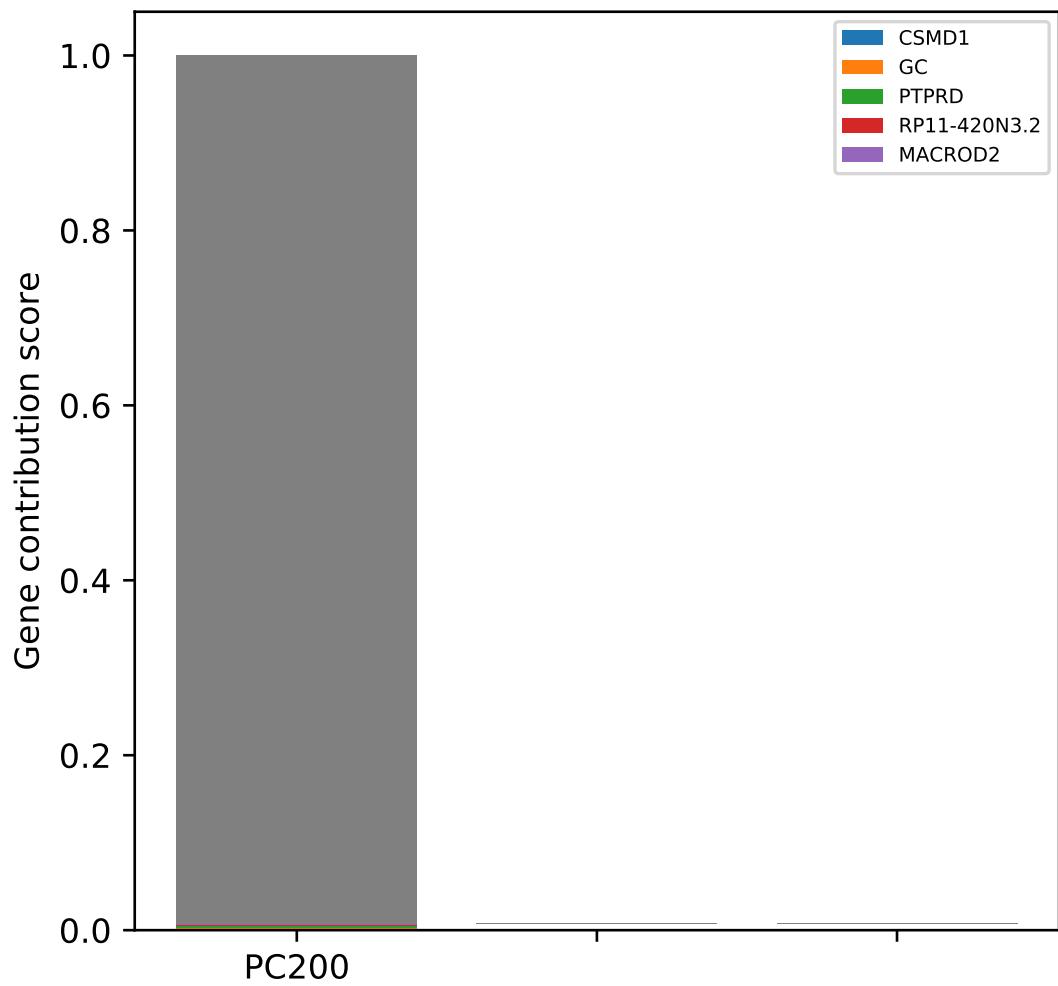
Gene contribution to PC198



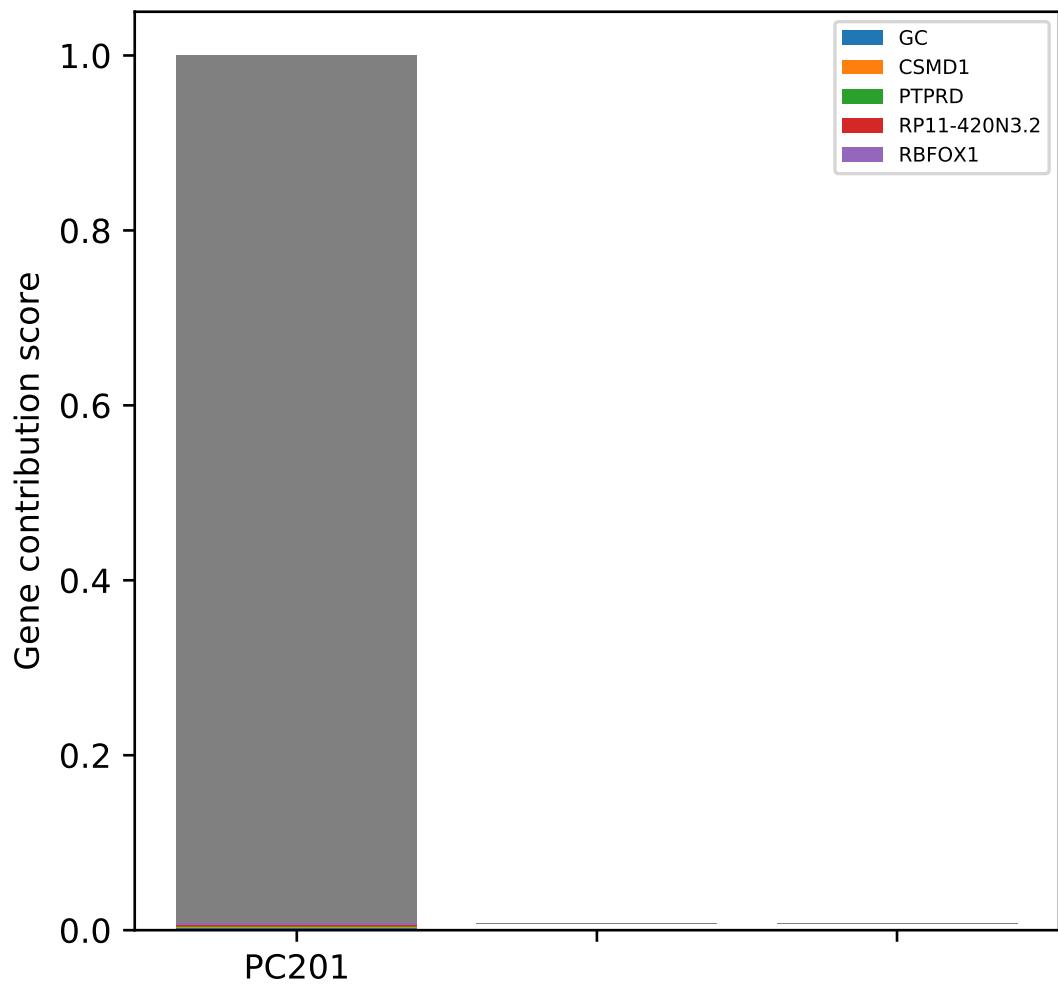
Gene contribution to PC199



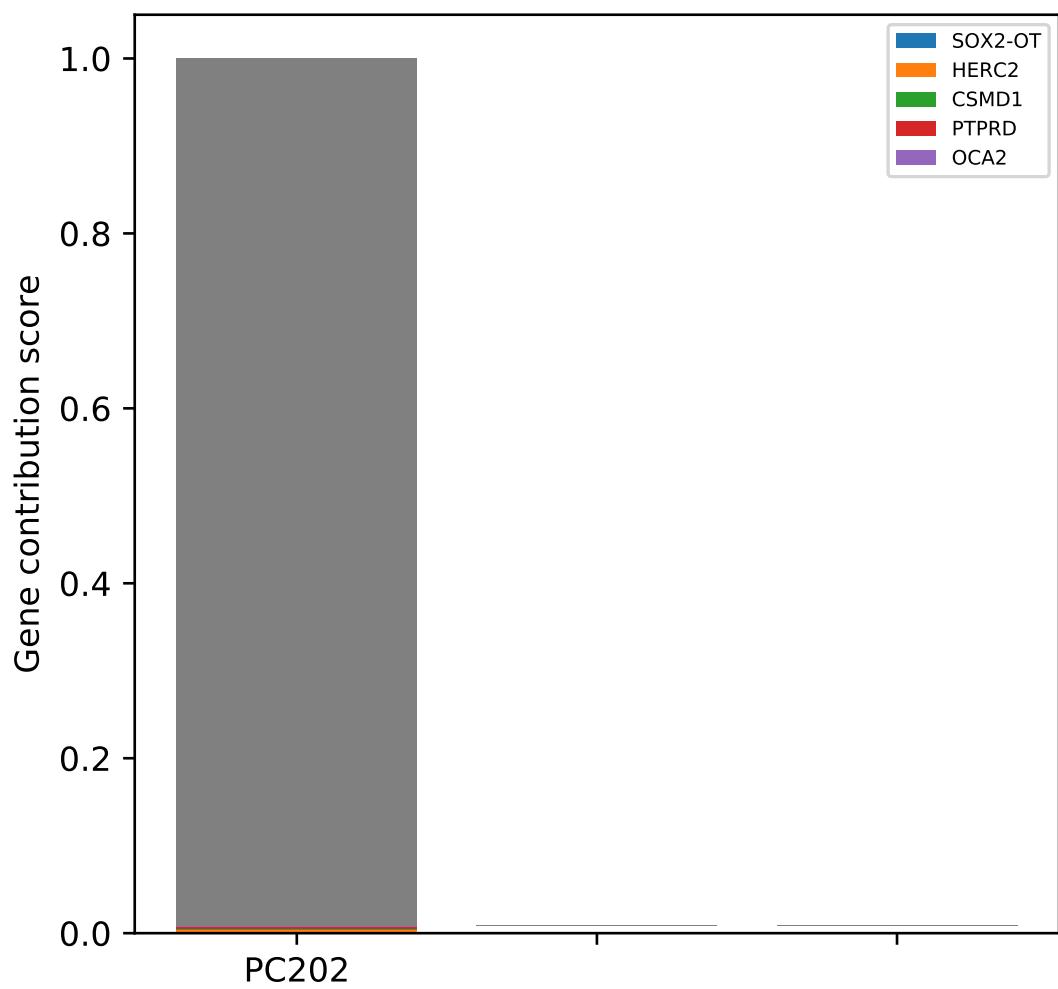
Gene contribution to PC200



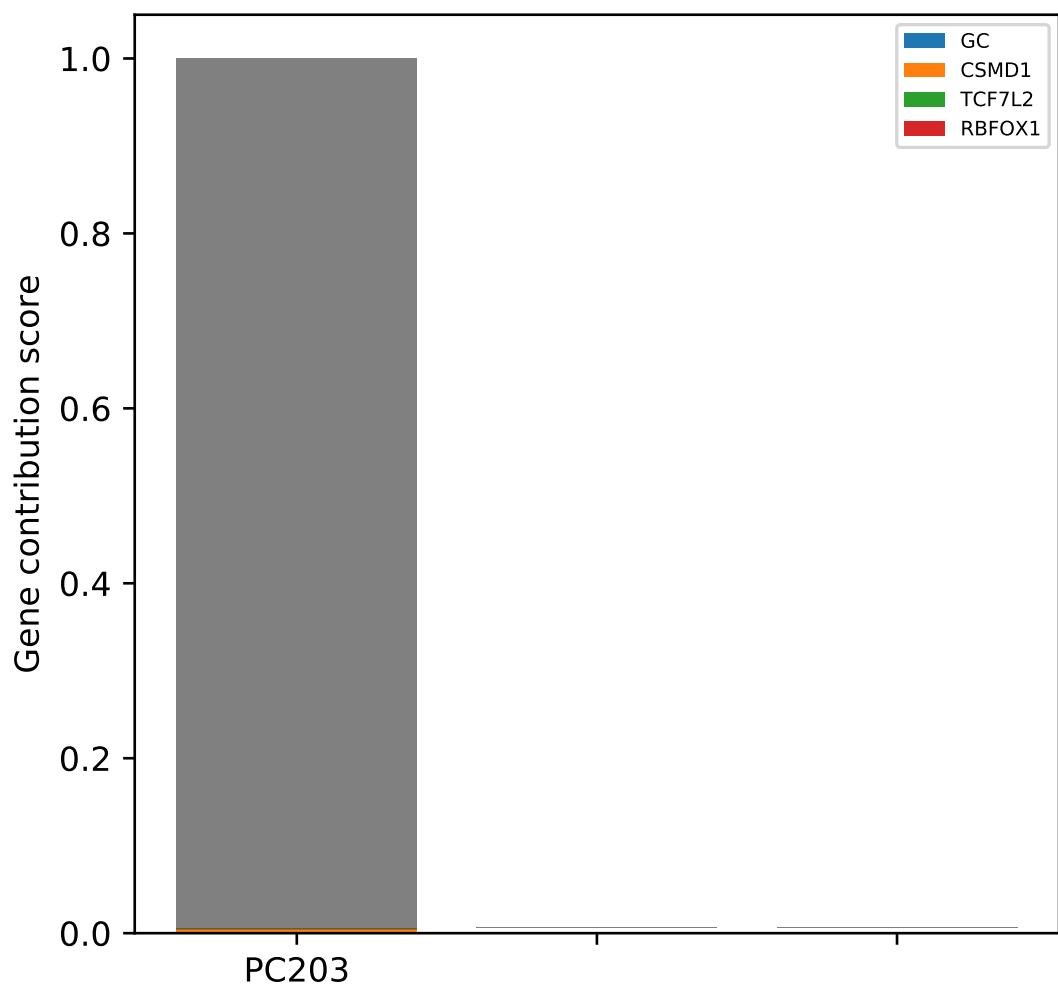
Gene contribution to PC201



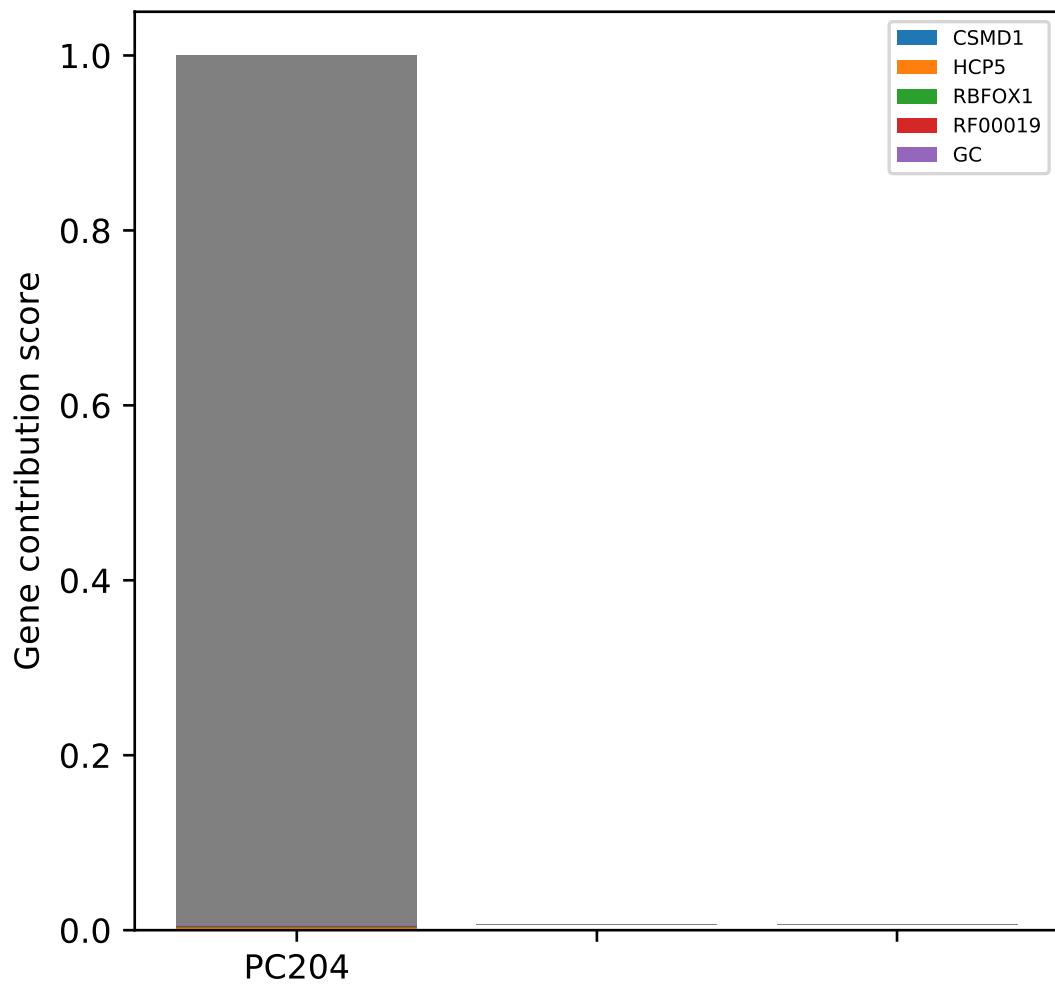
Gene contribution to PC202



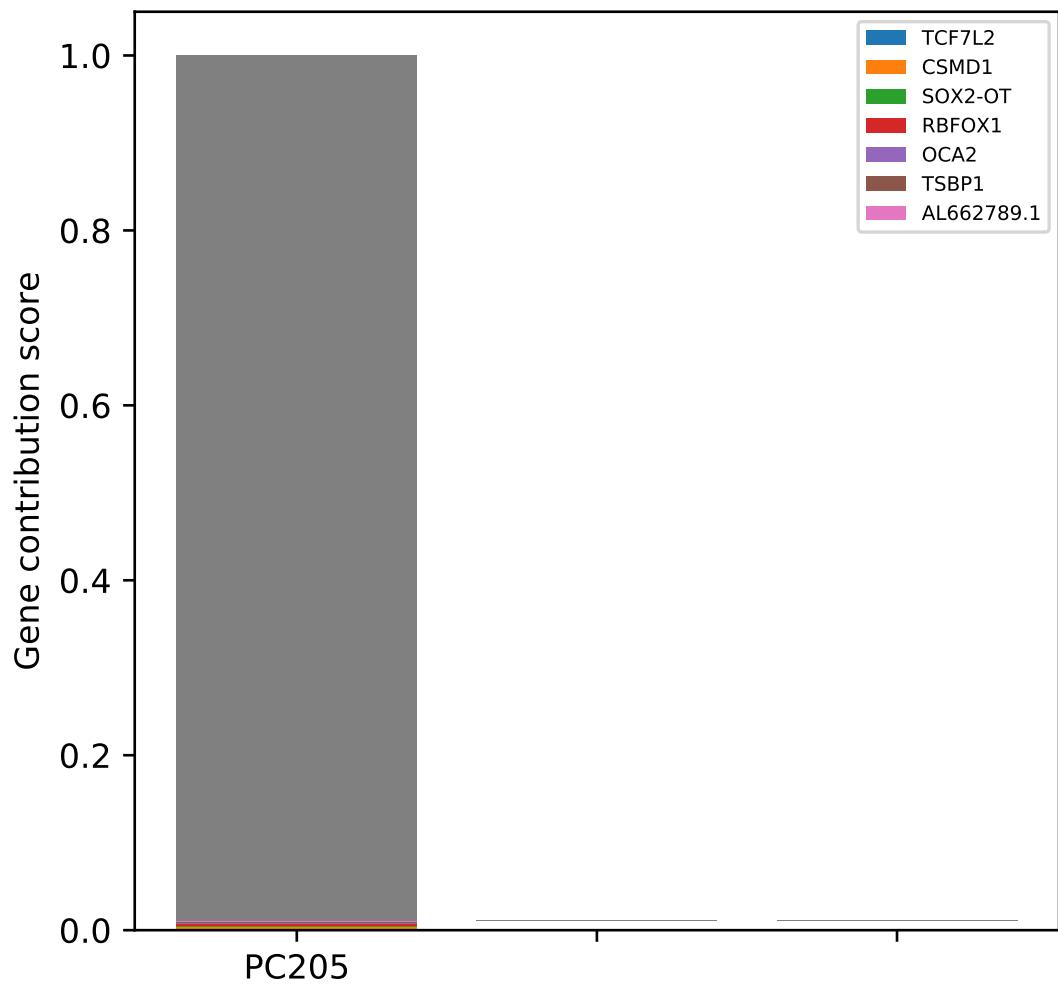
Gene contribution to PC203



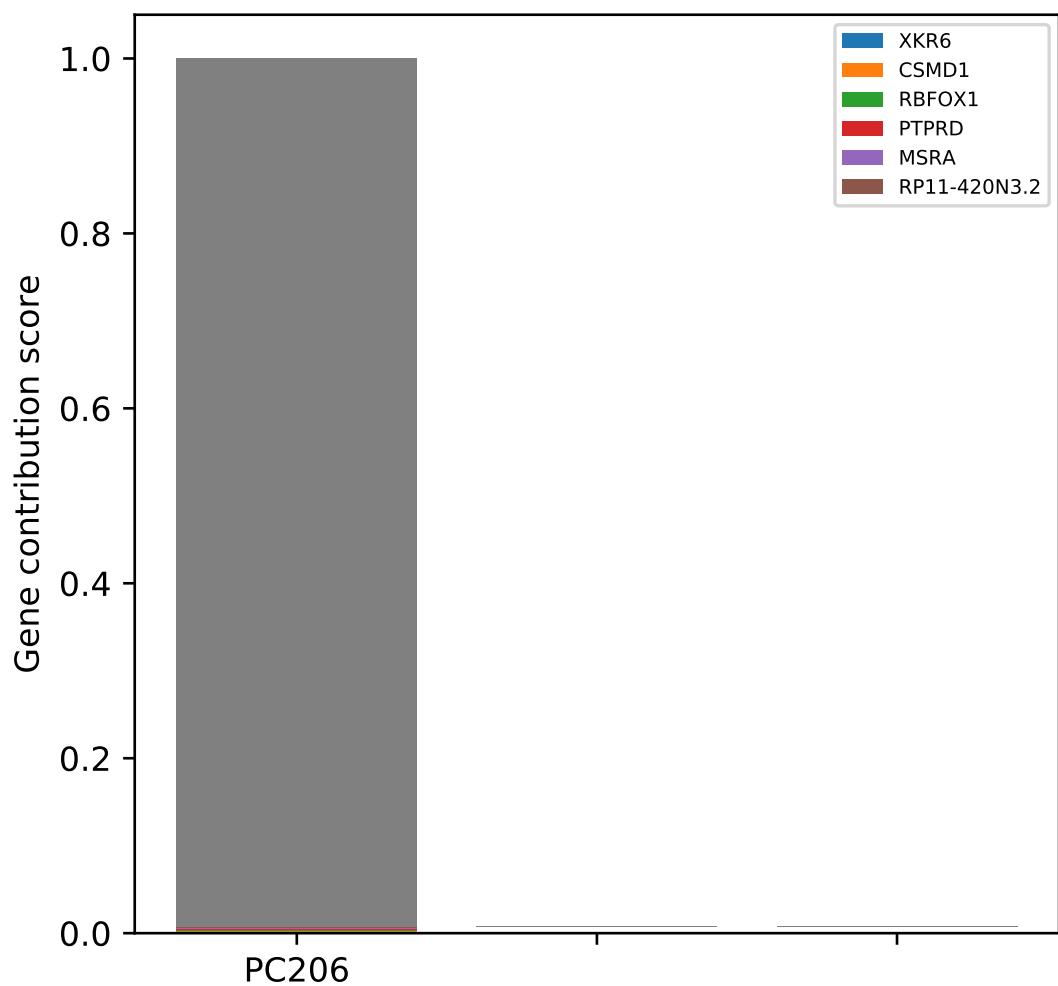
Gene contribution to PC204



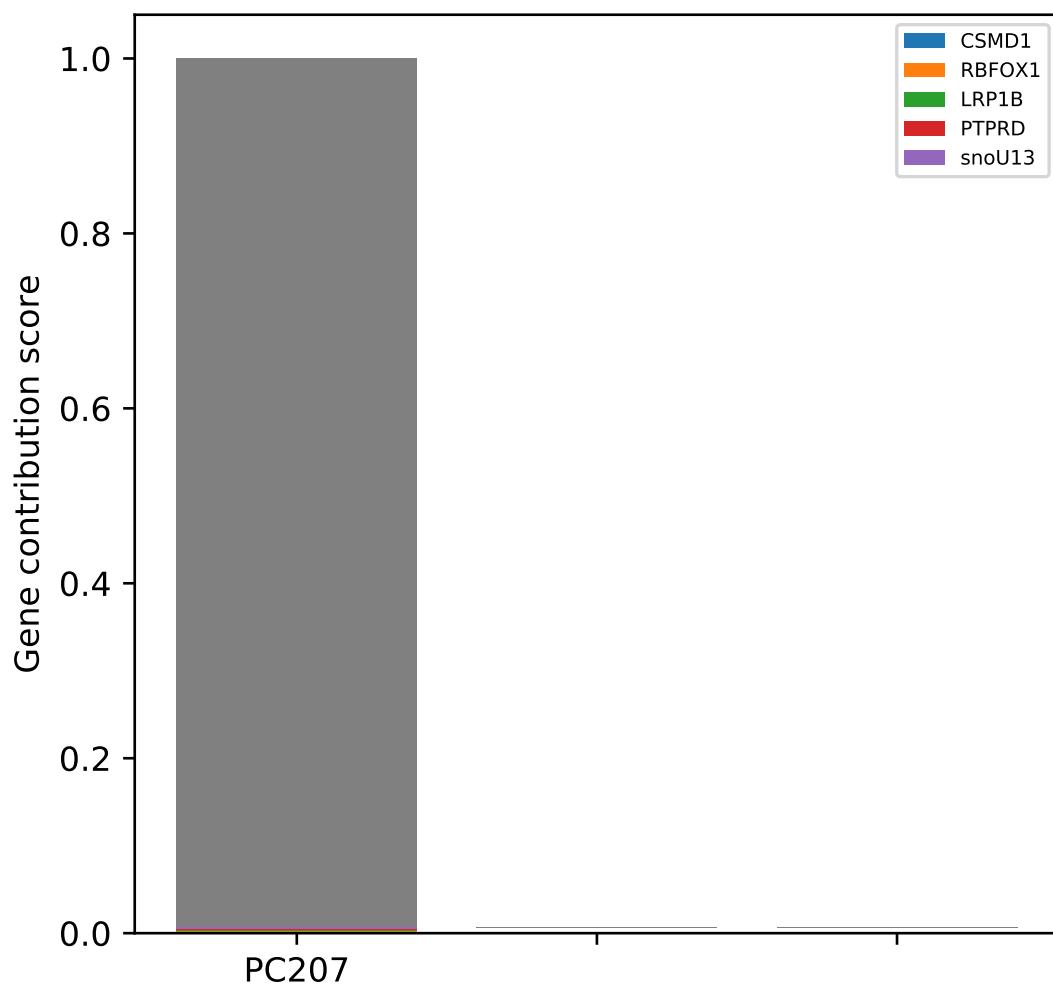
Gene contribution to PC205



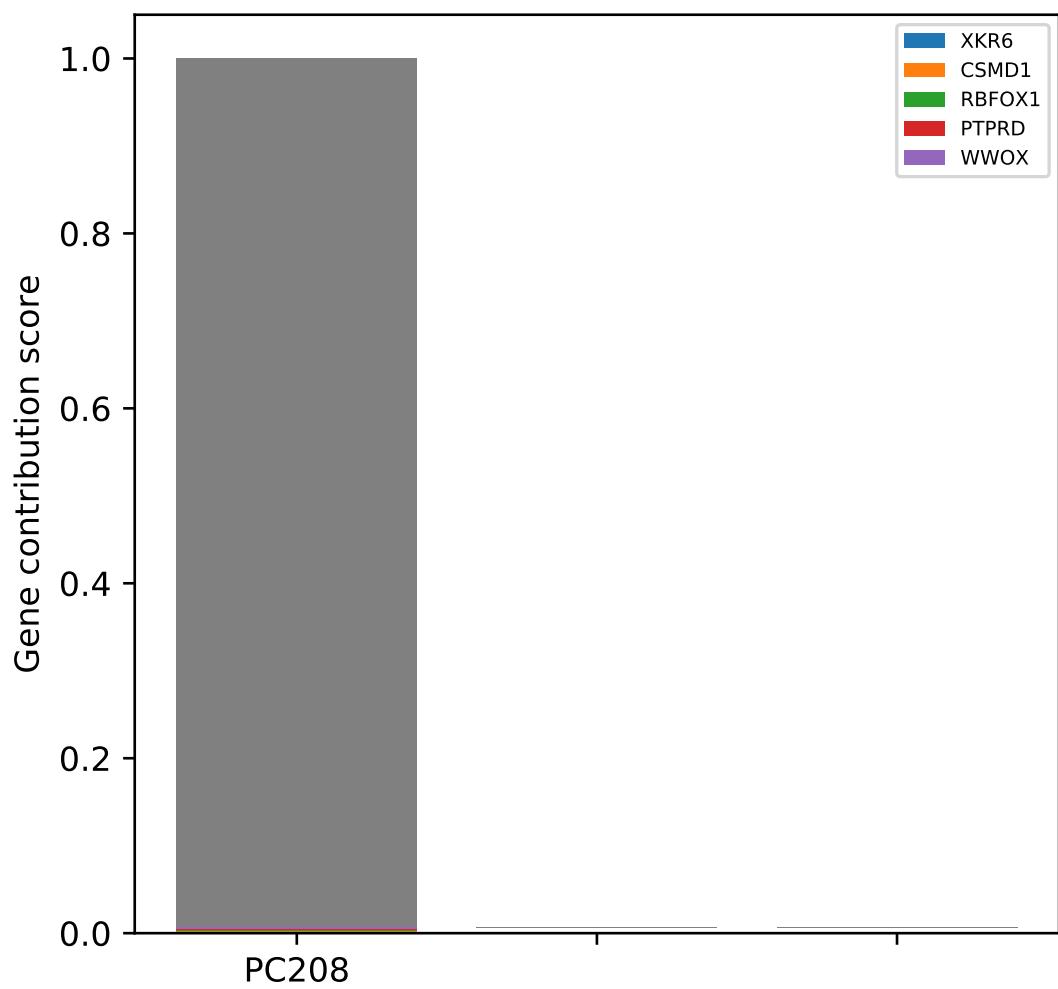
Gene contribution to PC206



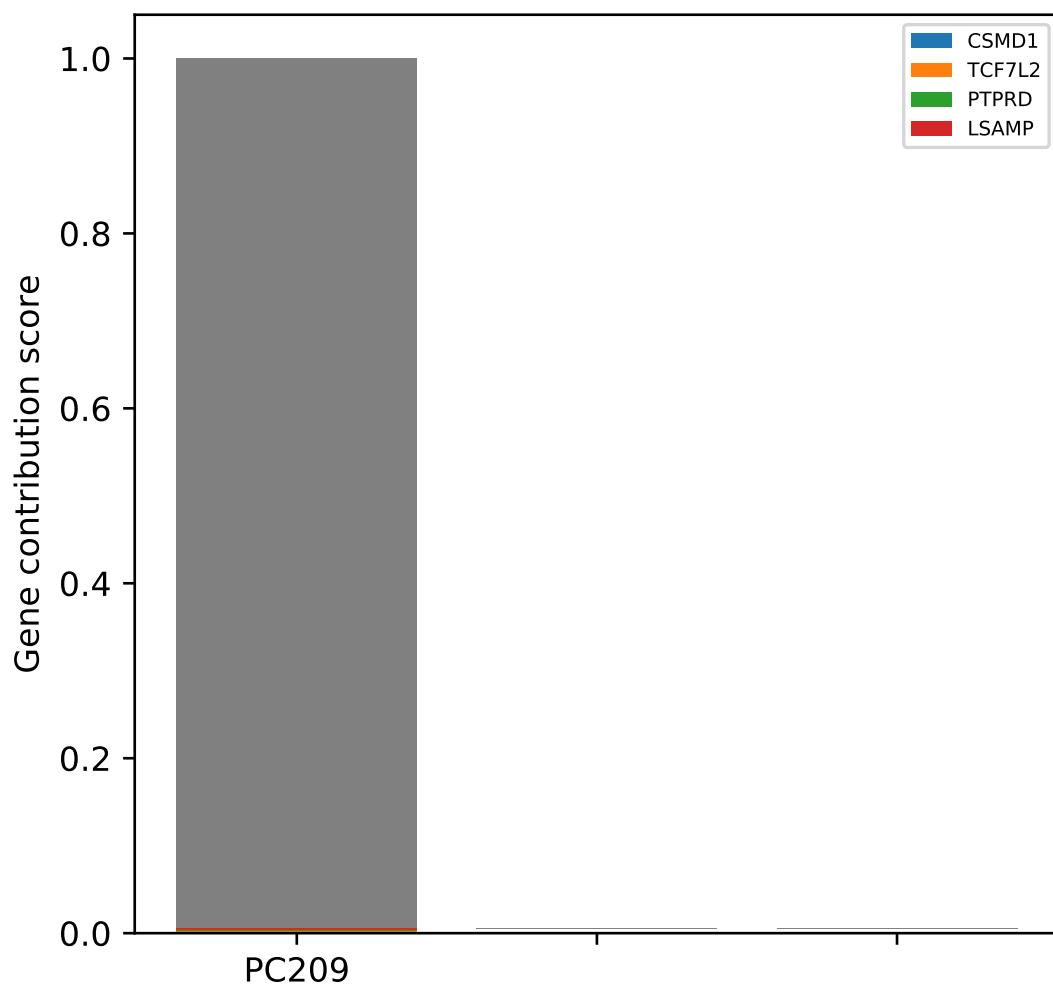
Gene contribution to PC207



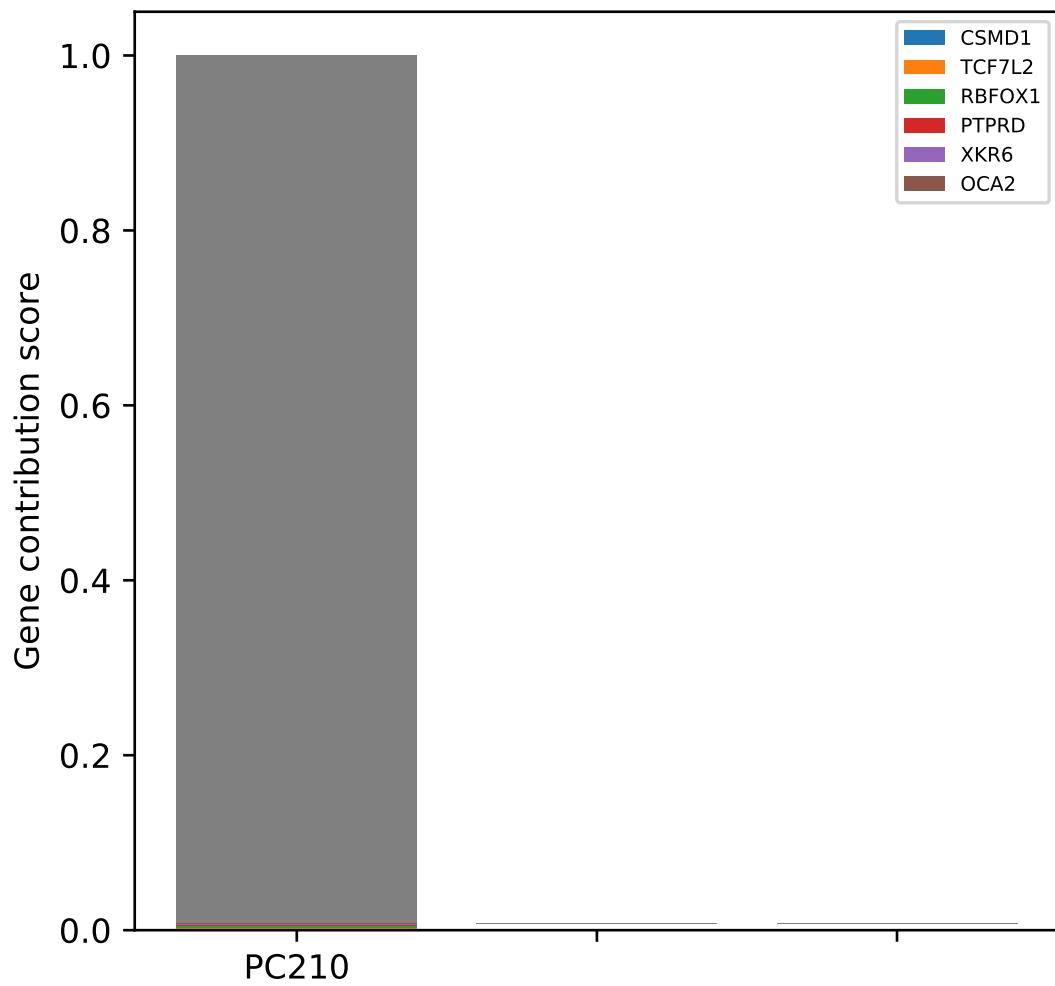
Gene contribution to PC208



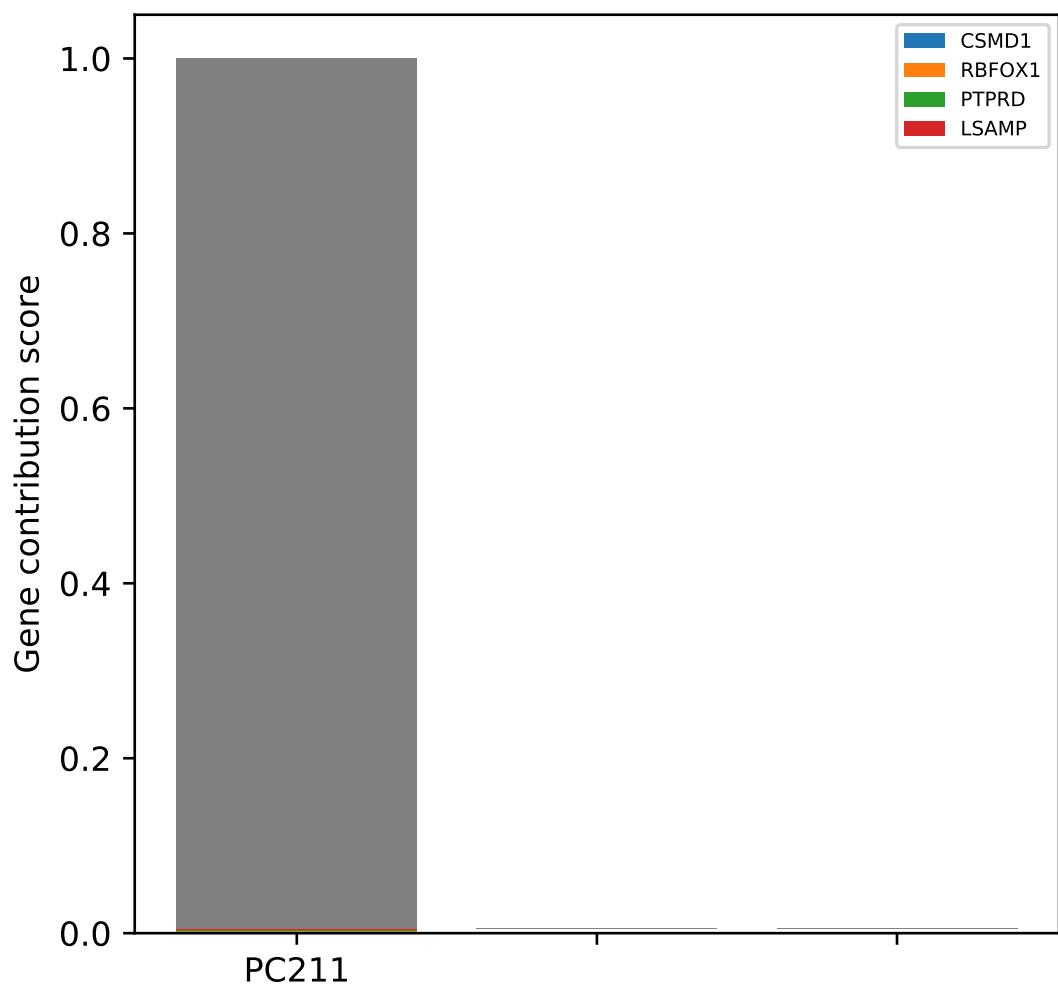
Gene contribution to PC209



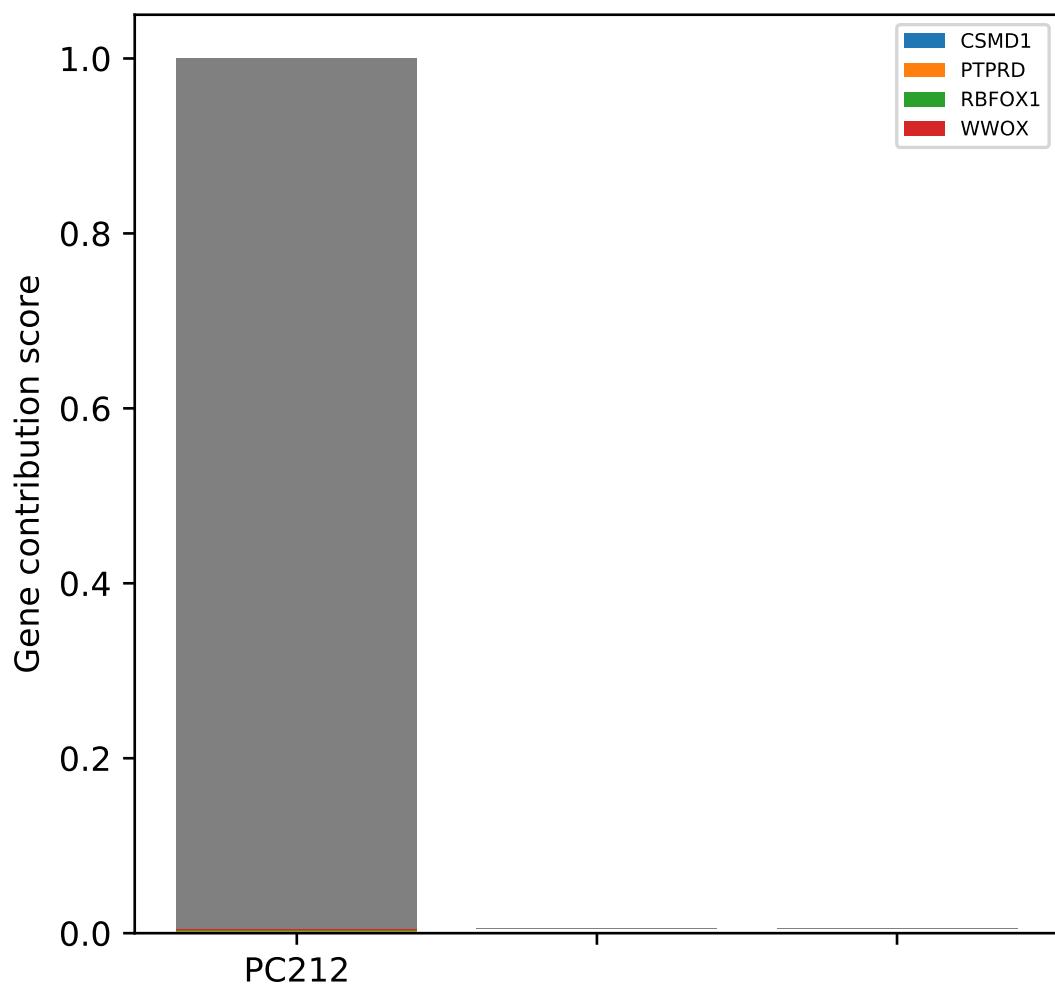
Gene contribution to PC210



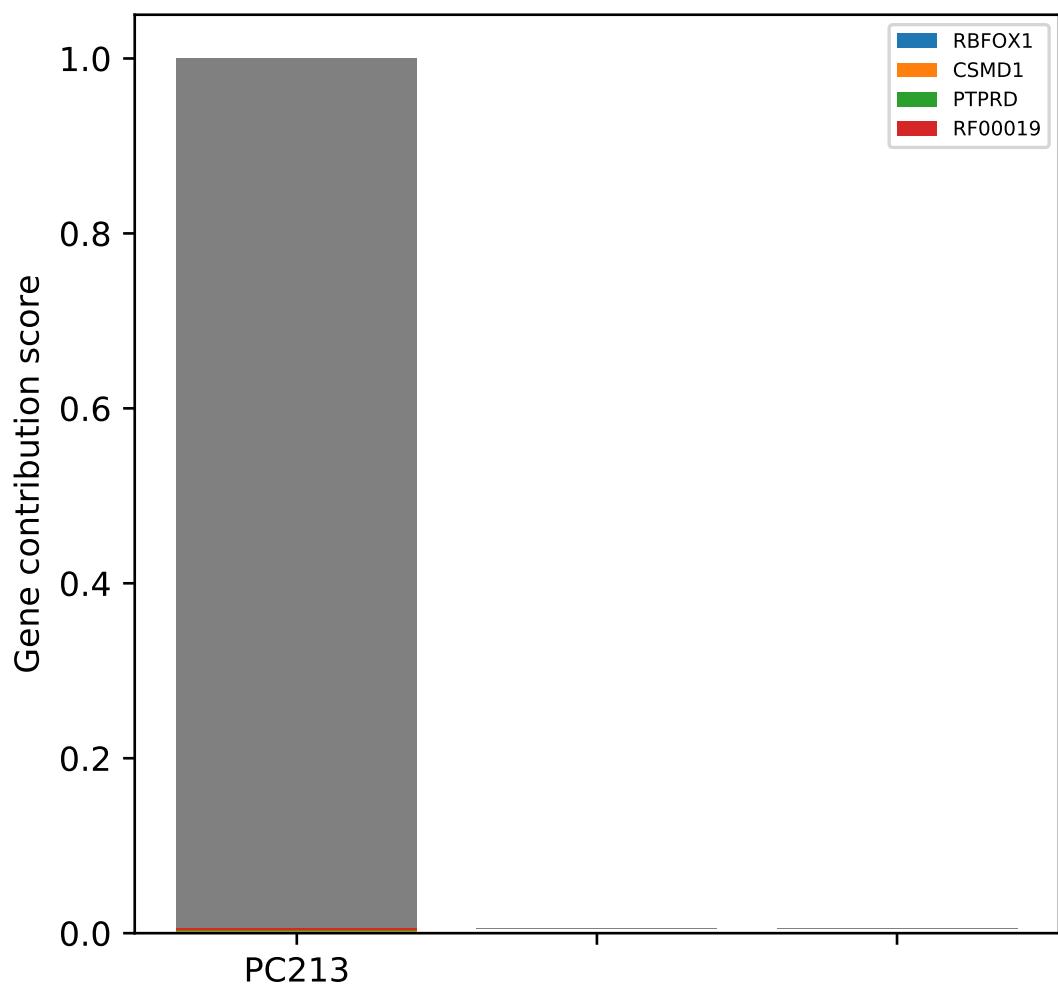
Gene contribution to PC211



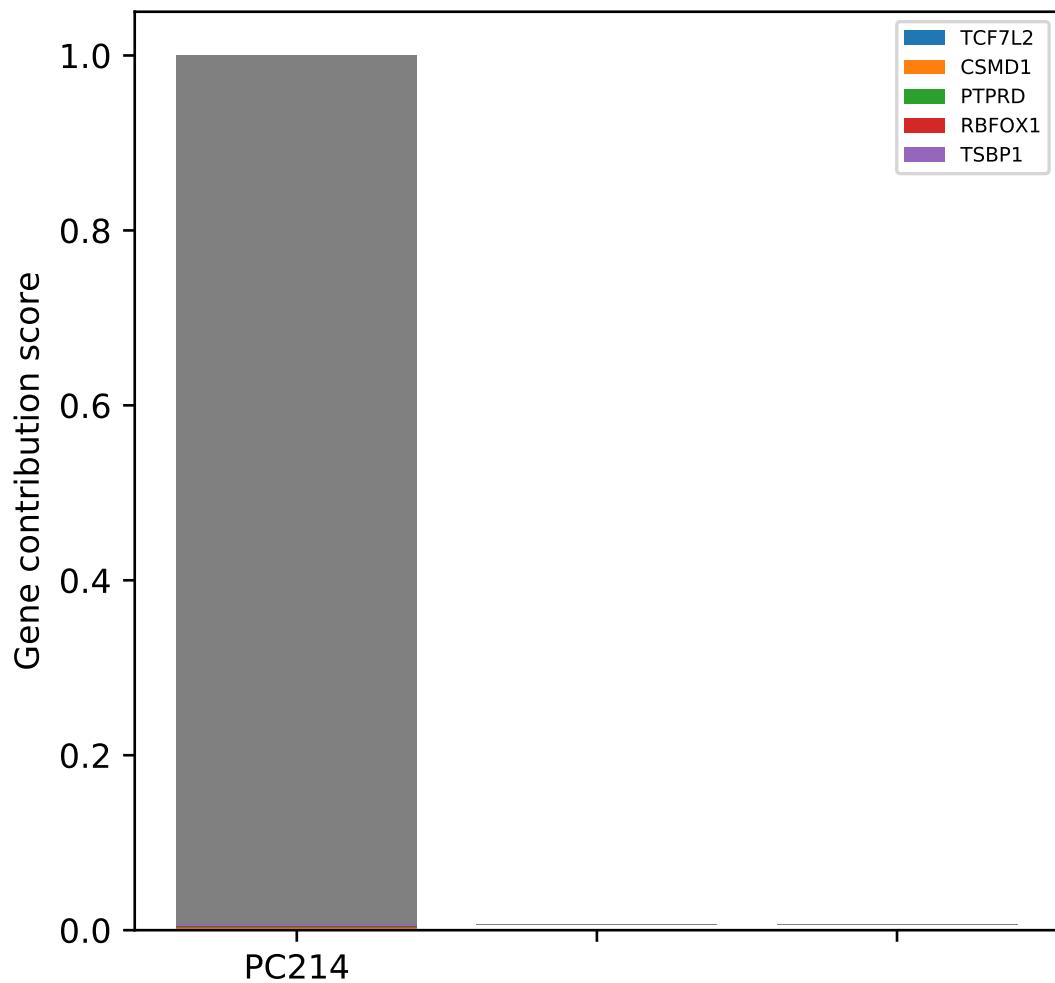
Gene contribution to PC212



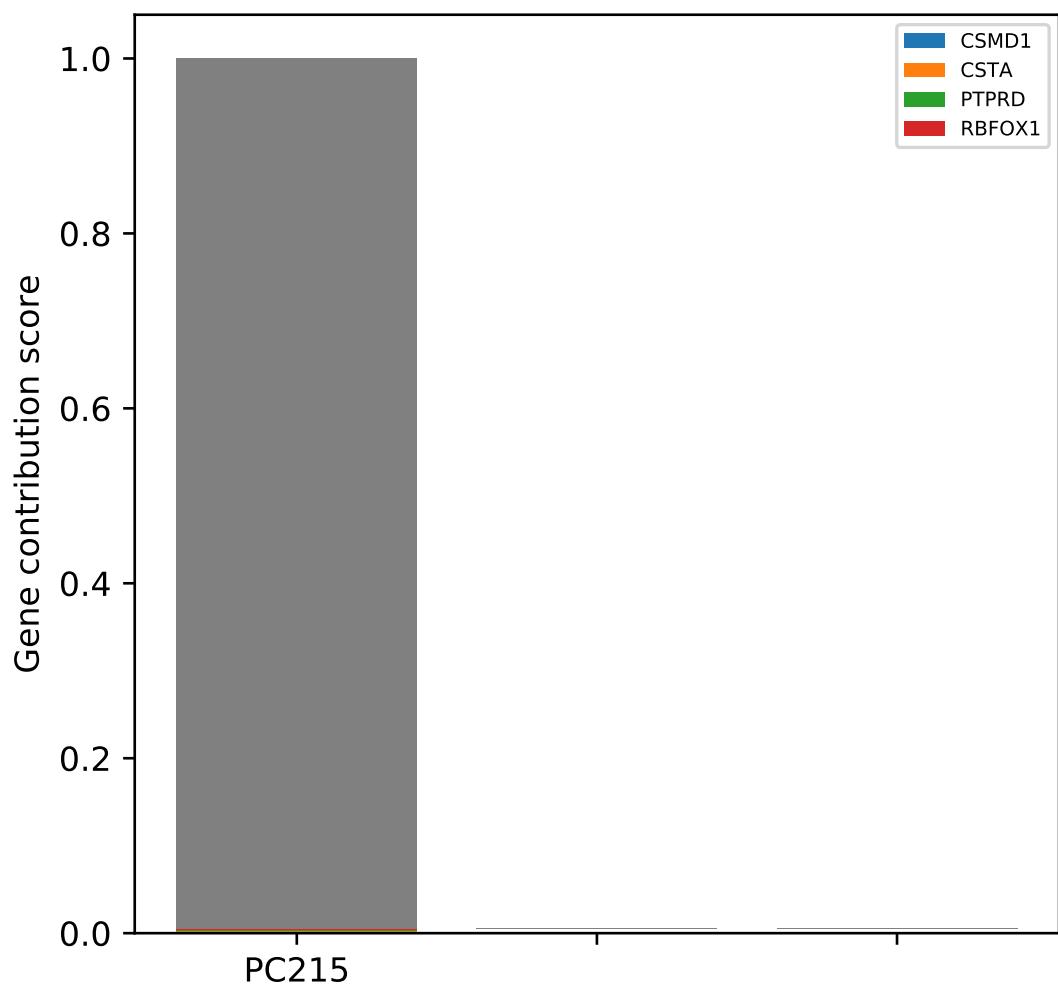
Gene contribution to PC213



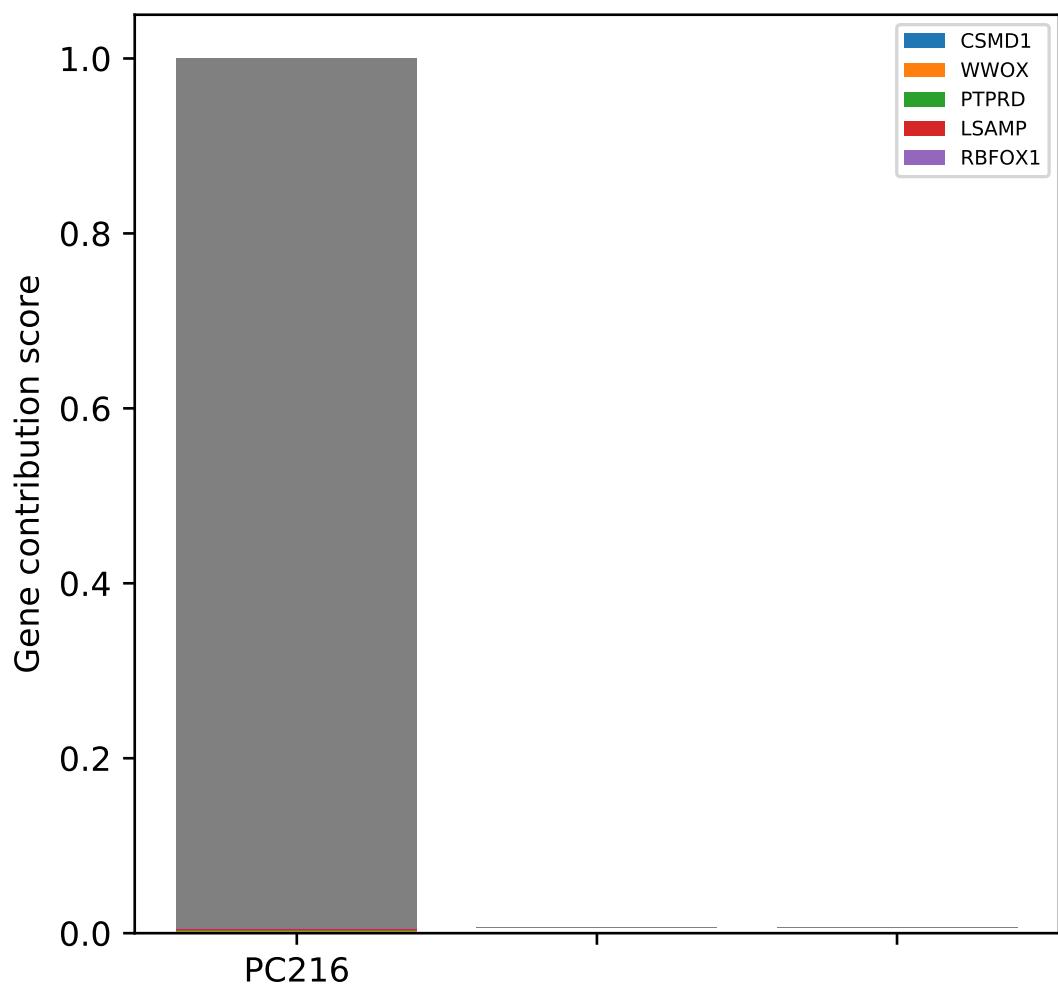
Gene contribution to PC214



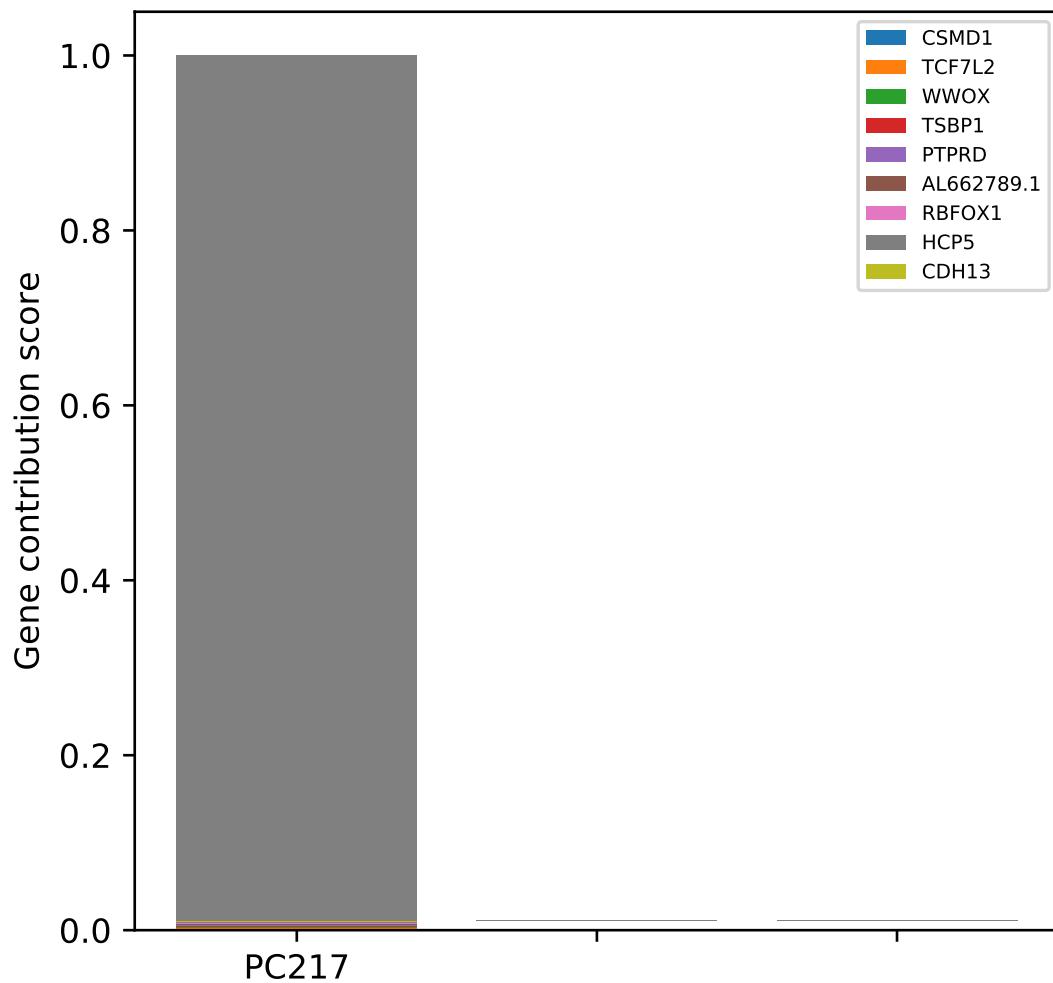
Gene contribution to PC215



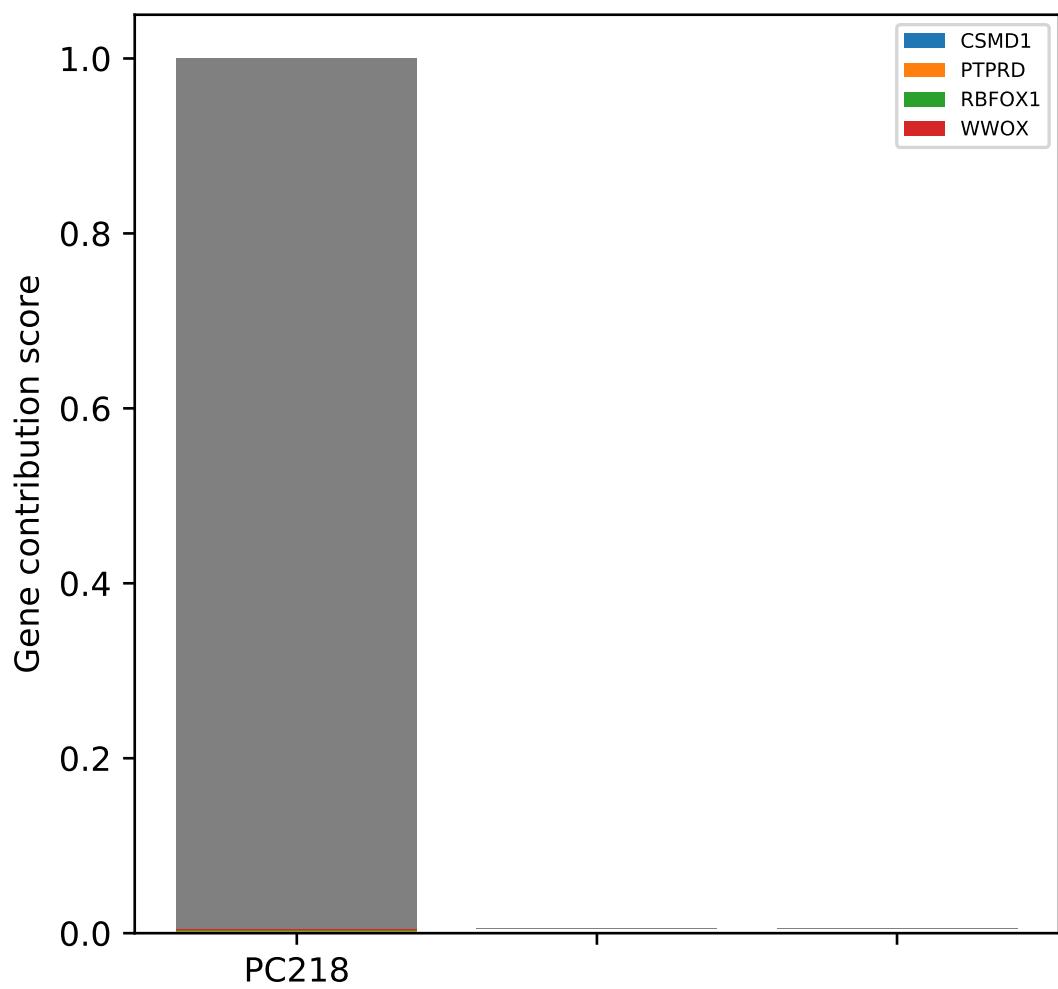
Gene contribution to PC216



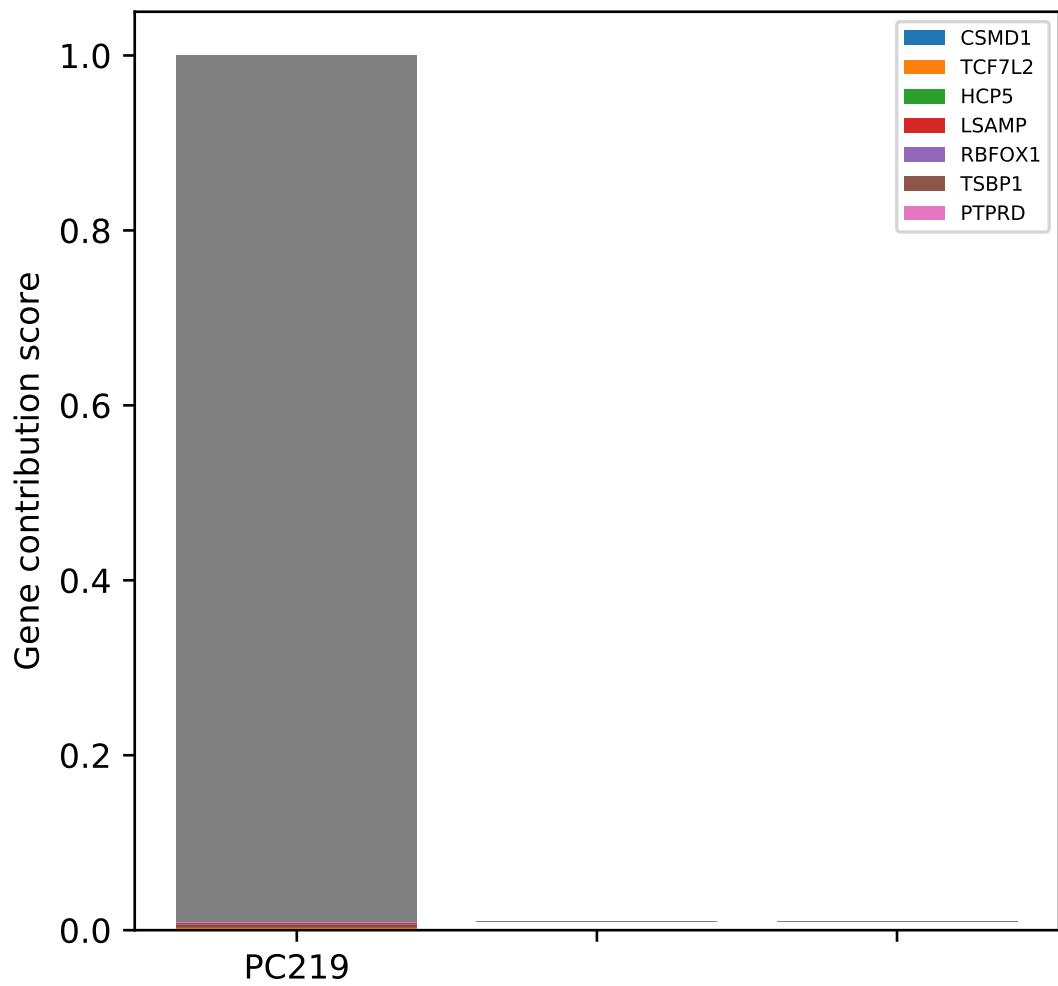
Gene contribution to PC217



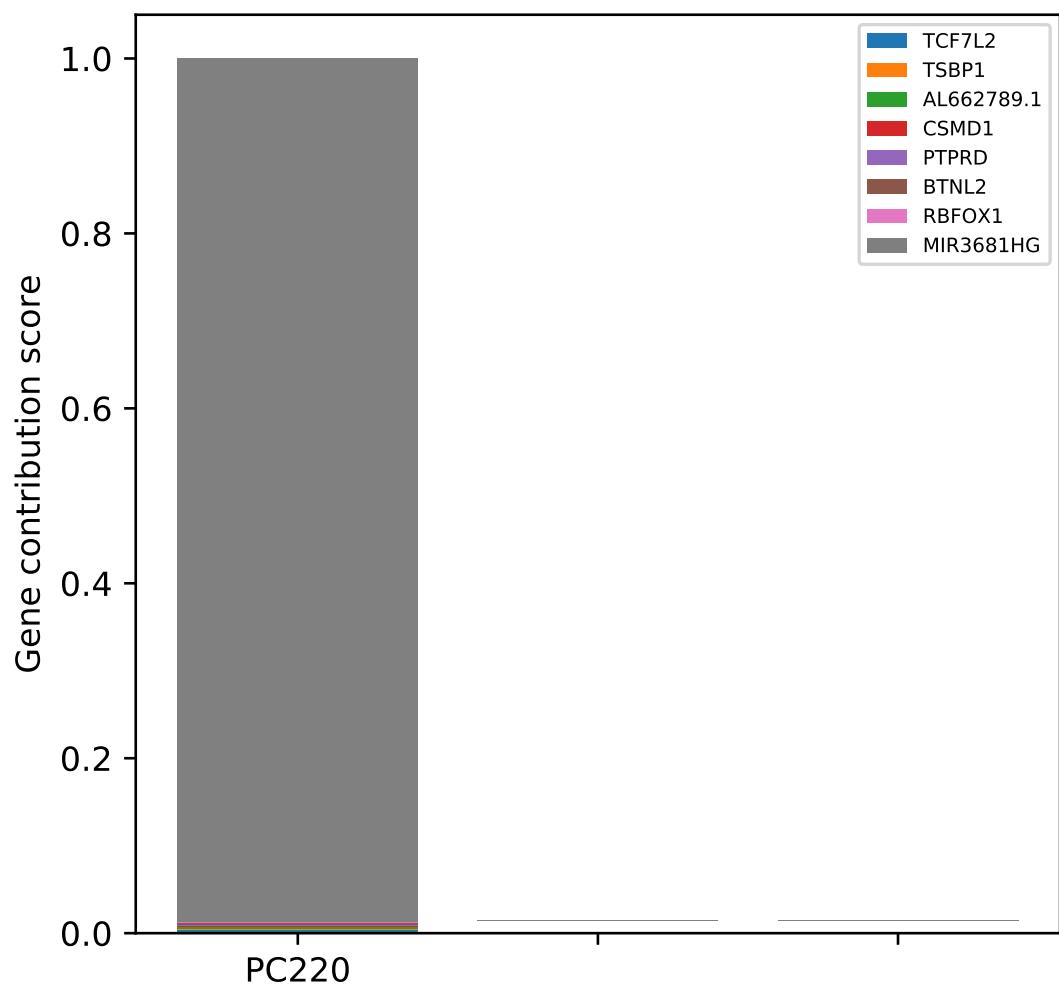
Gene contribution to PC218



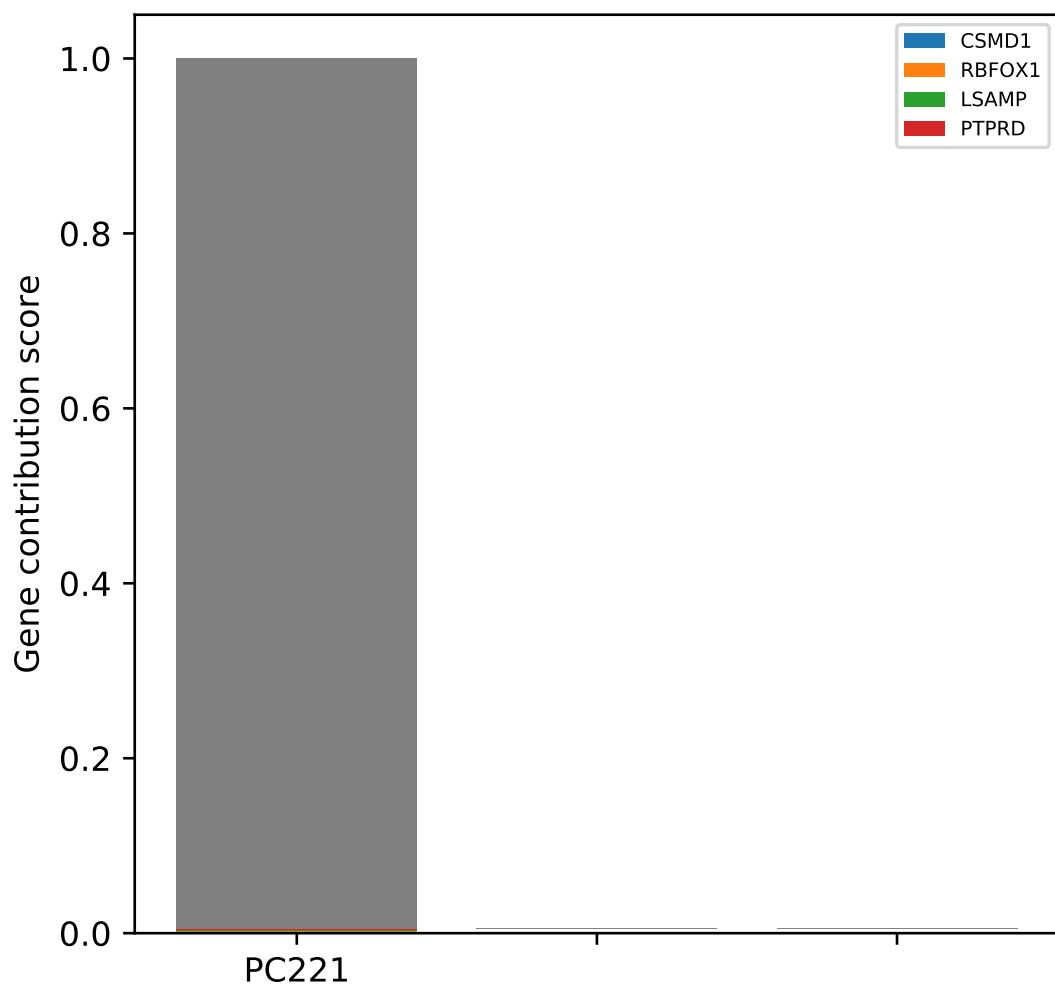
Gene contribution to PC219



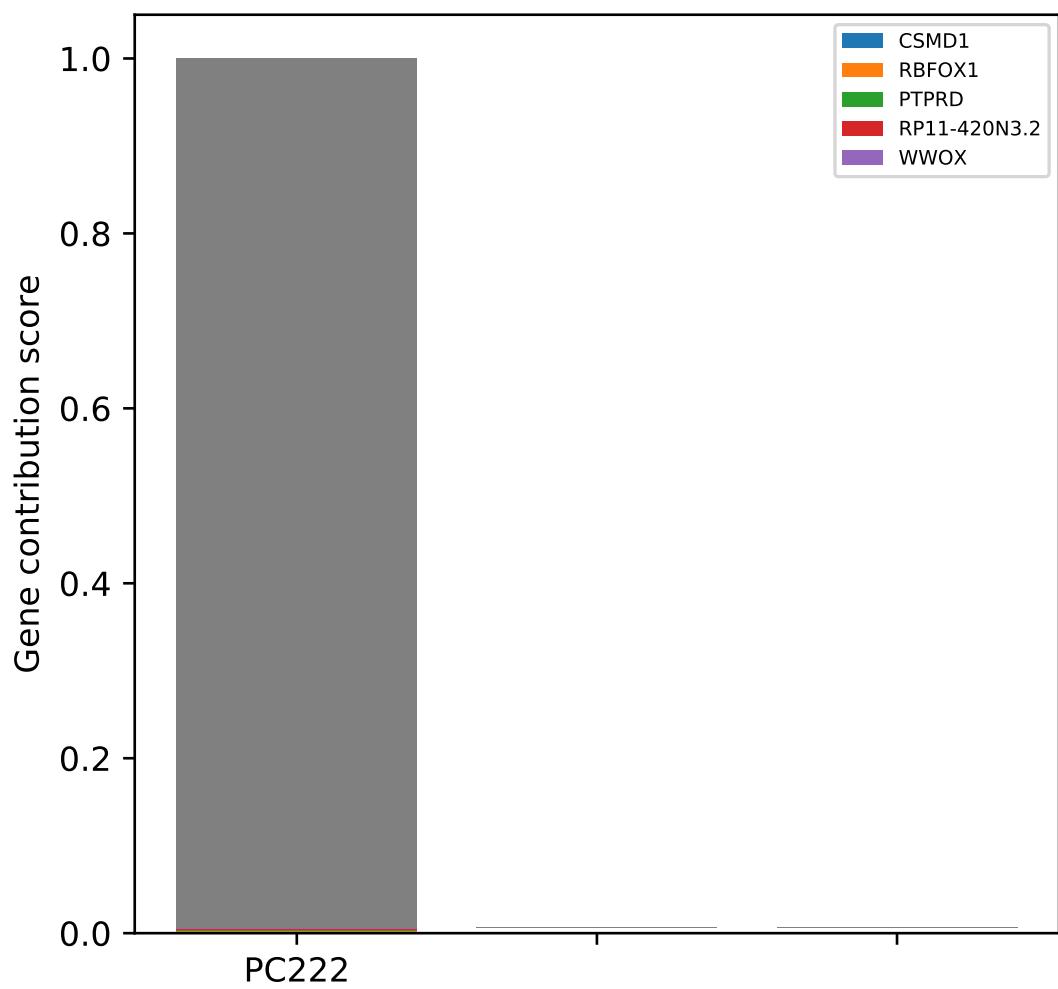
Gene contribution to PC220



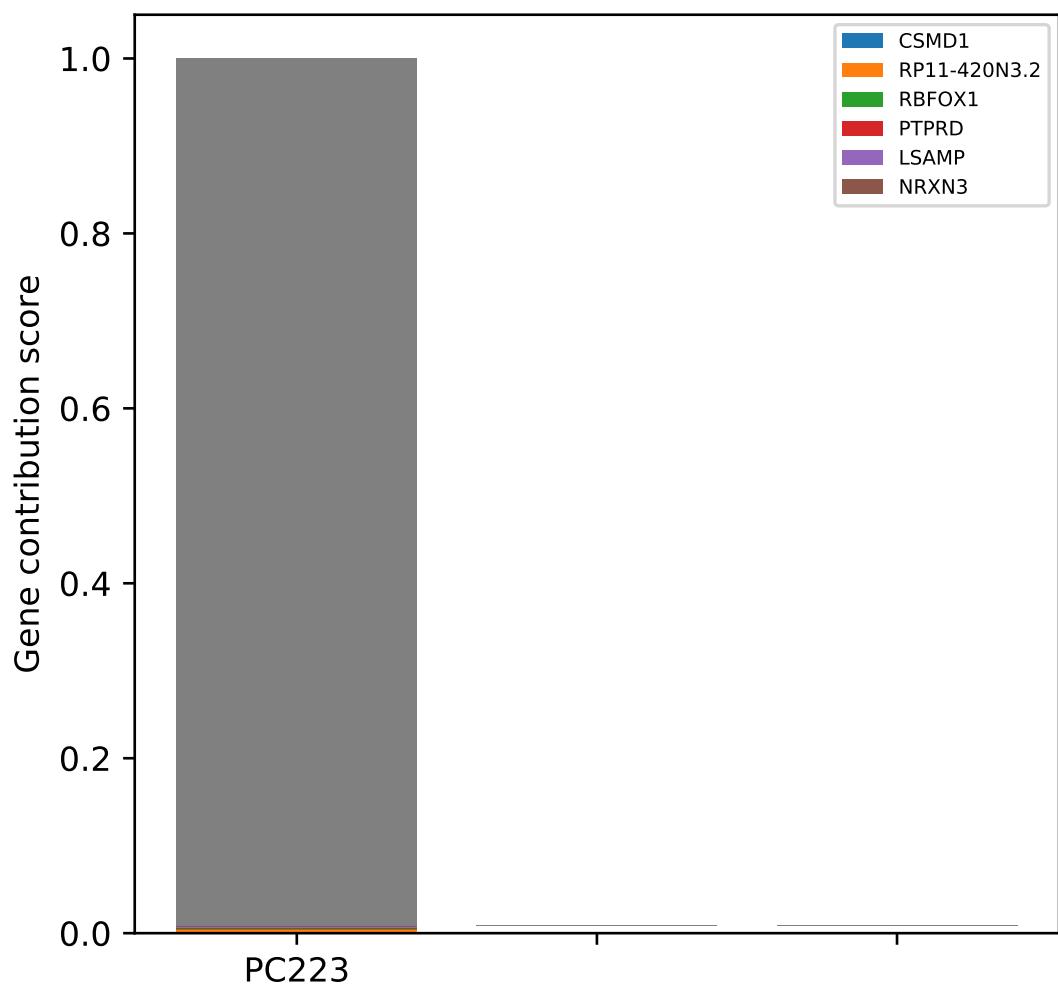
Gene contribution to PC221



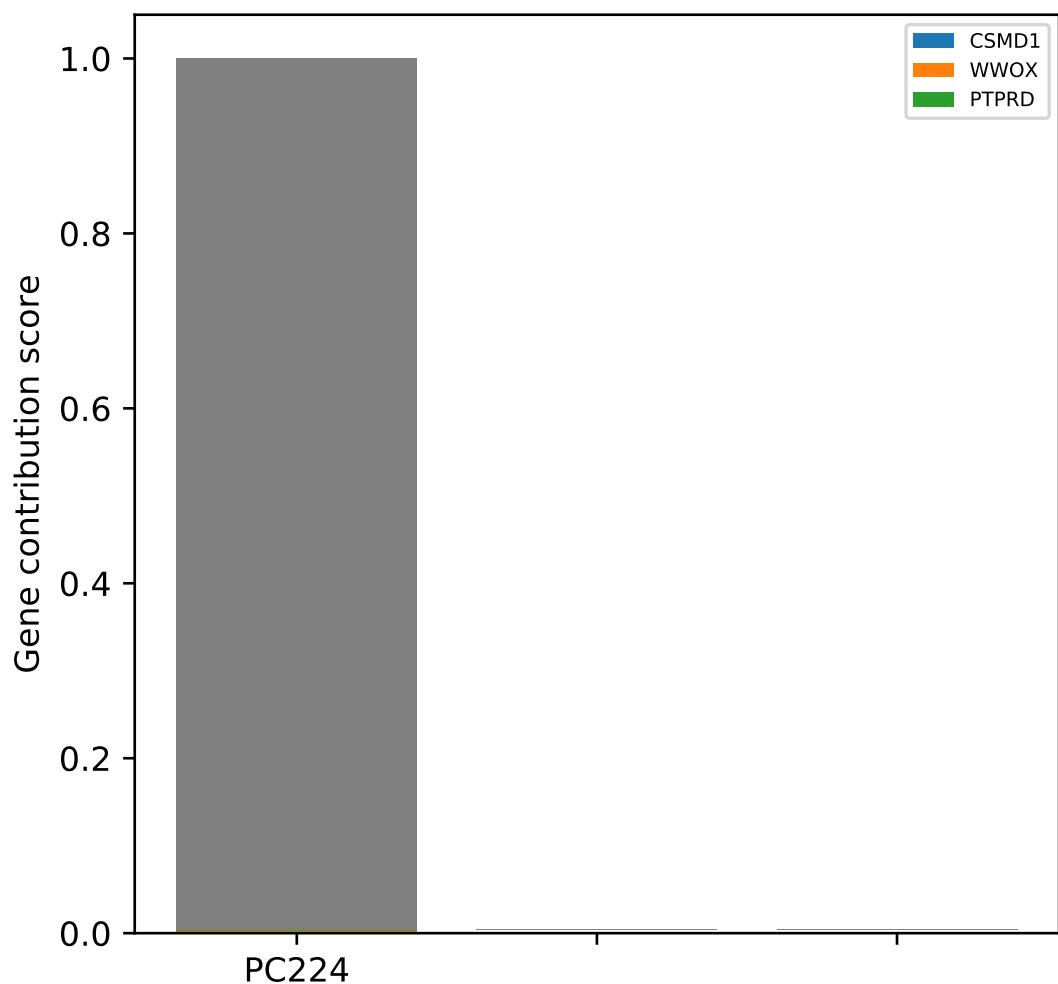
Gene contribution to PC222



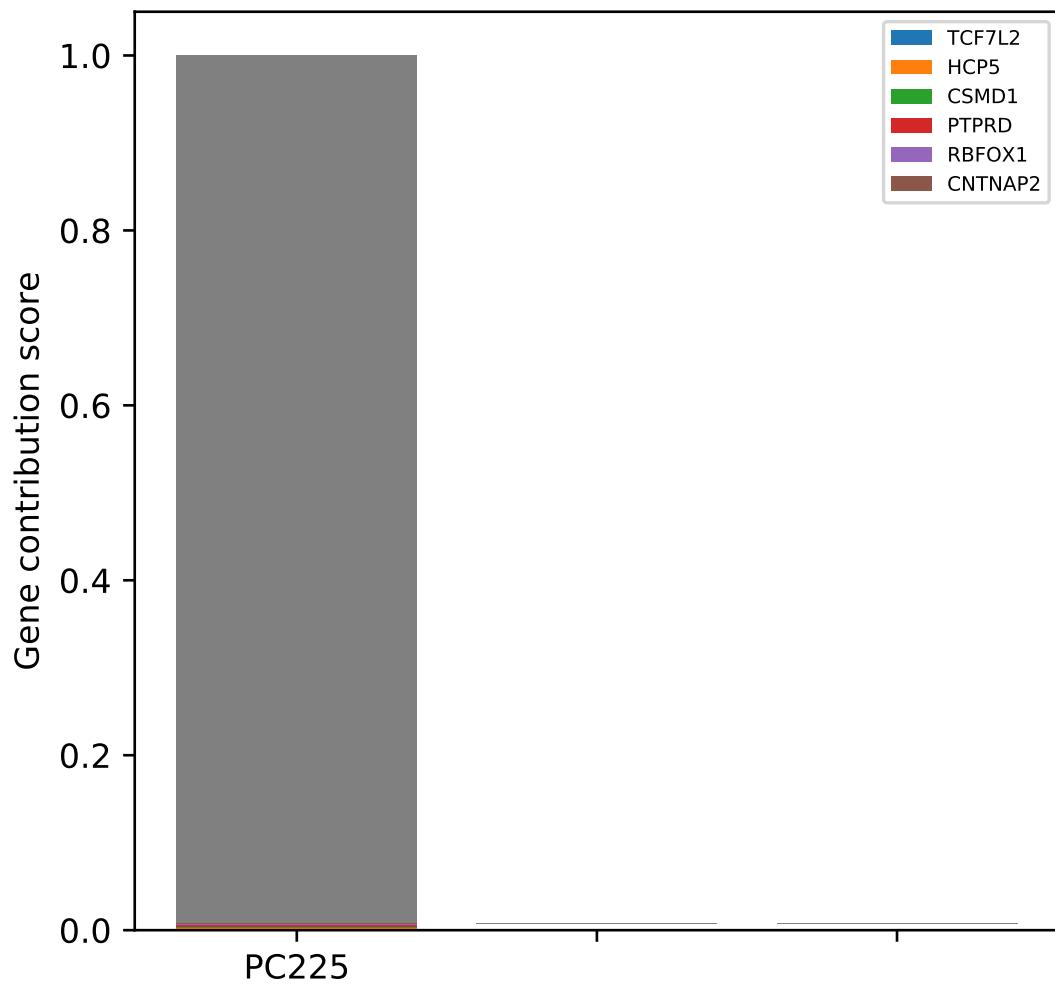
Gene contribution to PC223



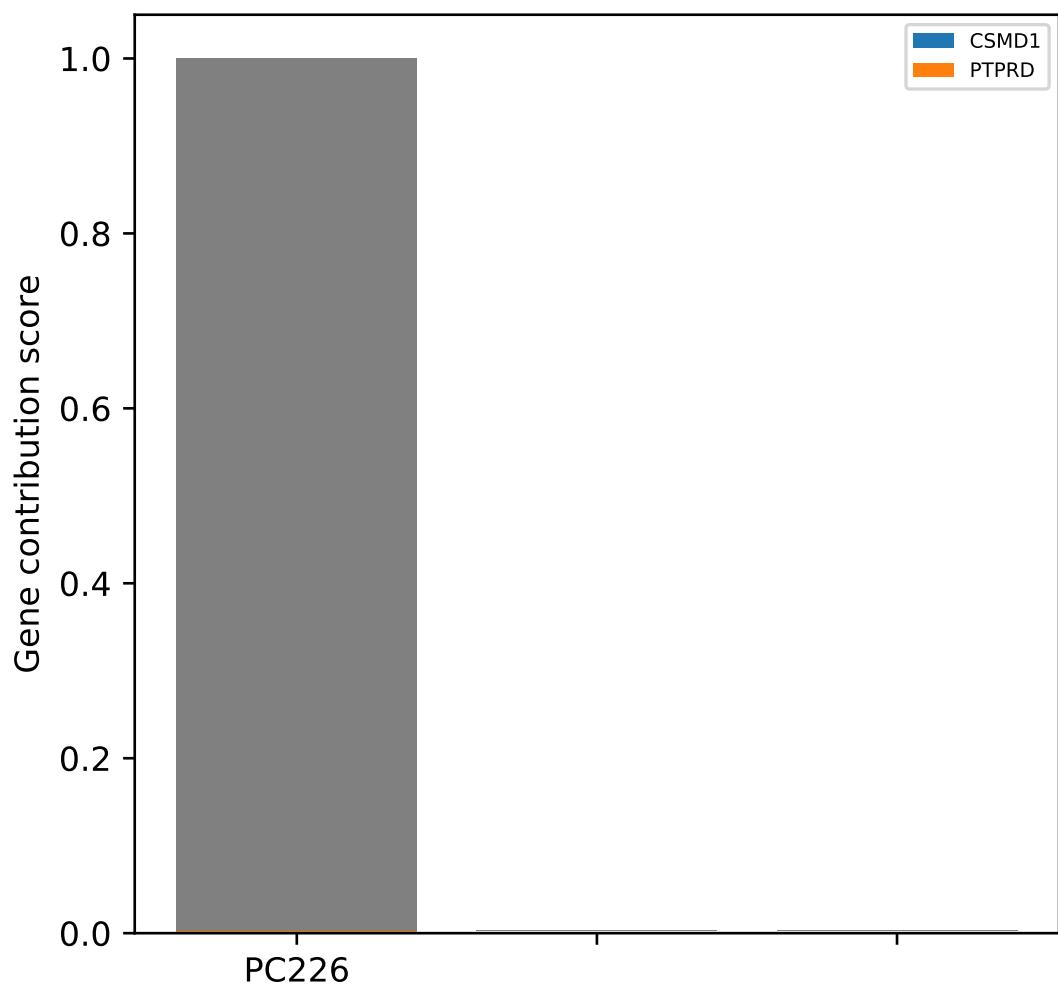
Gene contribution to PC224



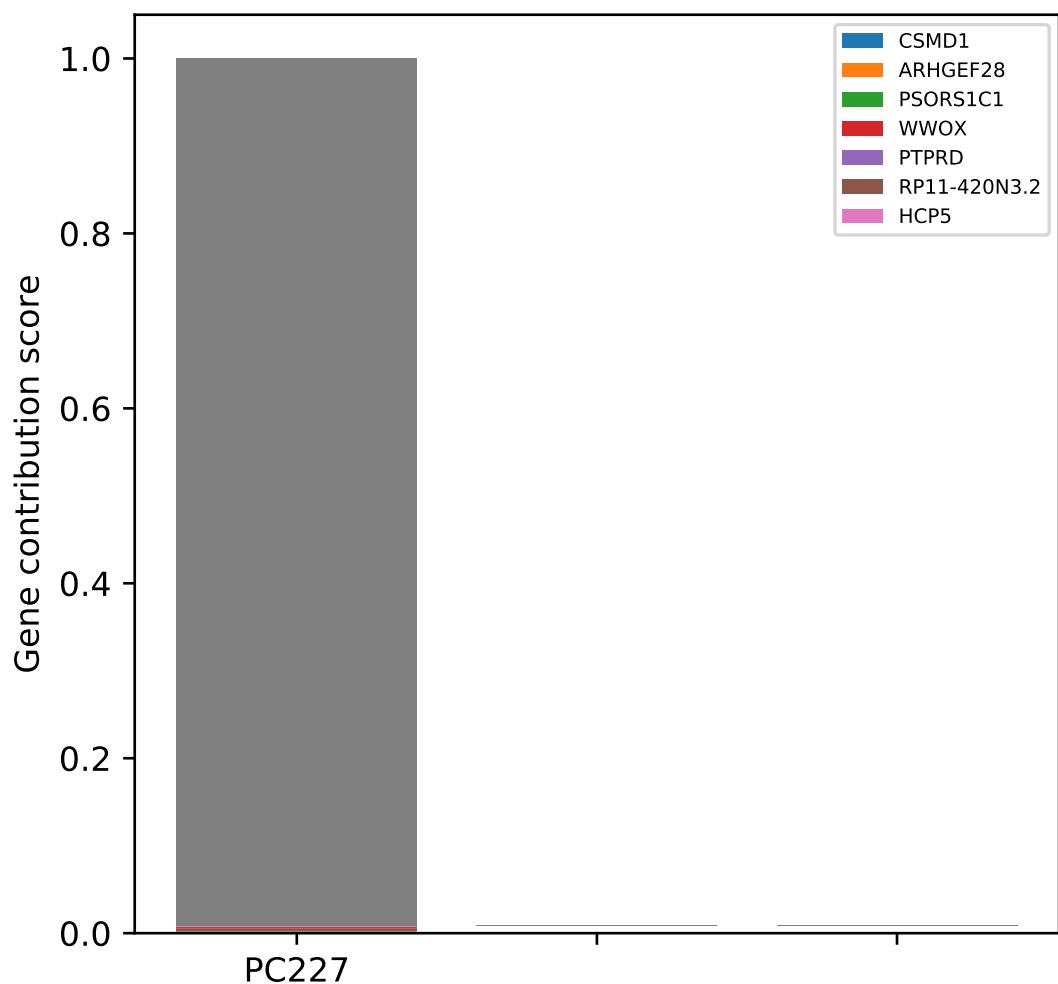
Gene contribution to PC225



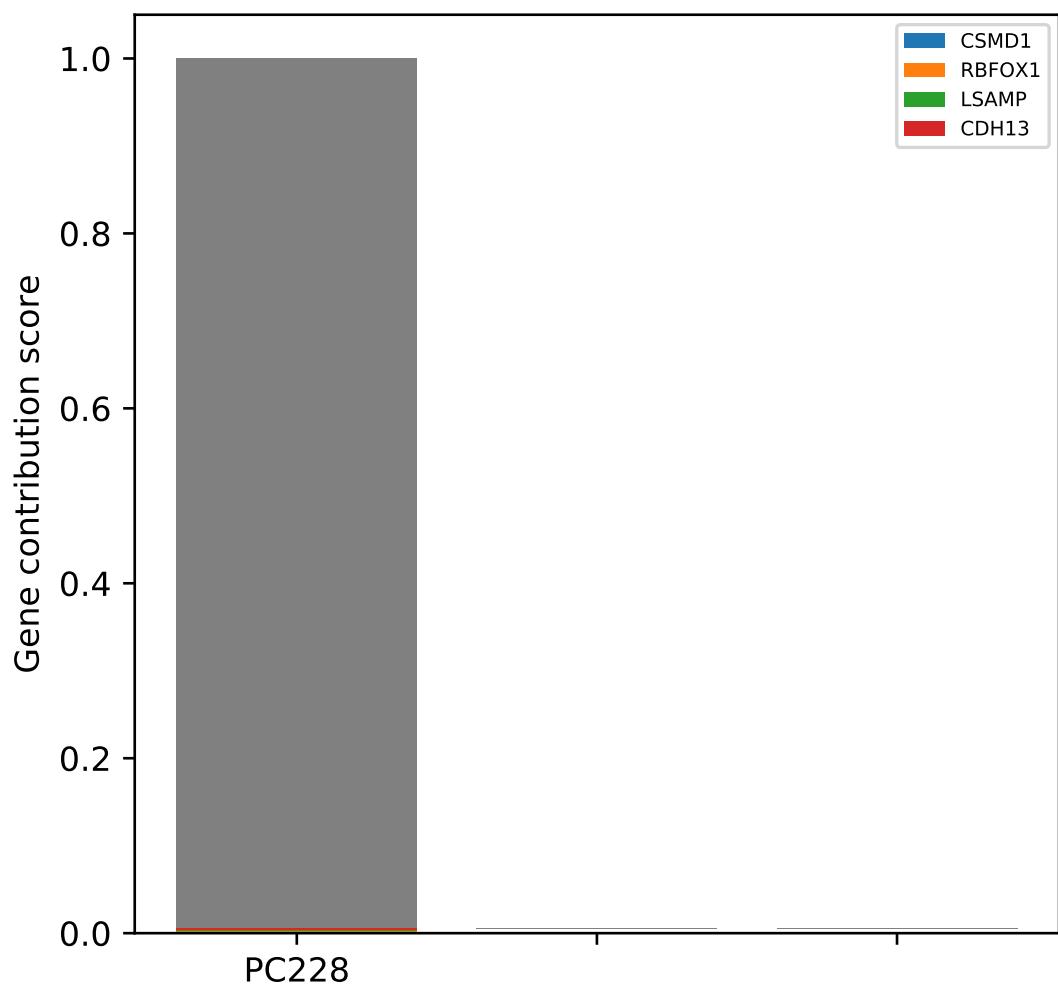
Gene contribution to PC226



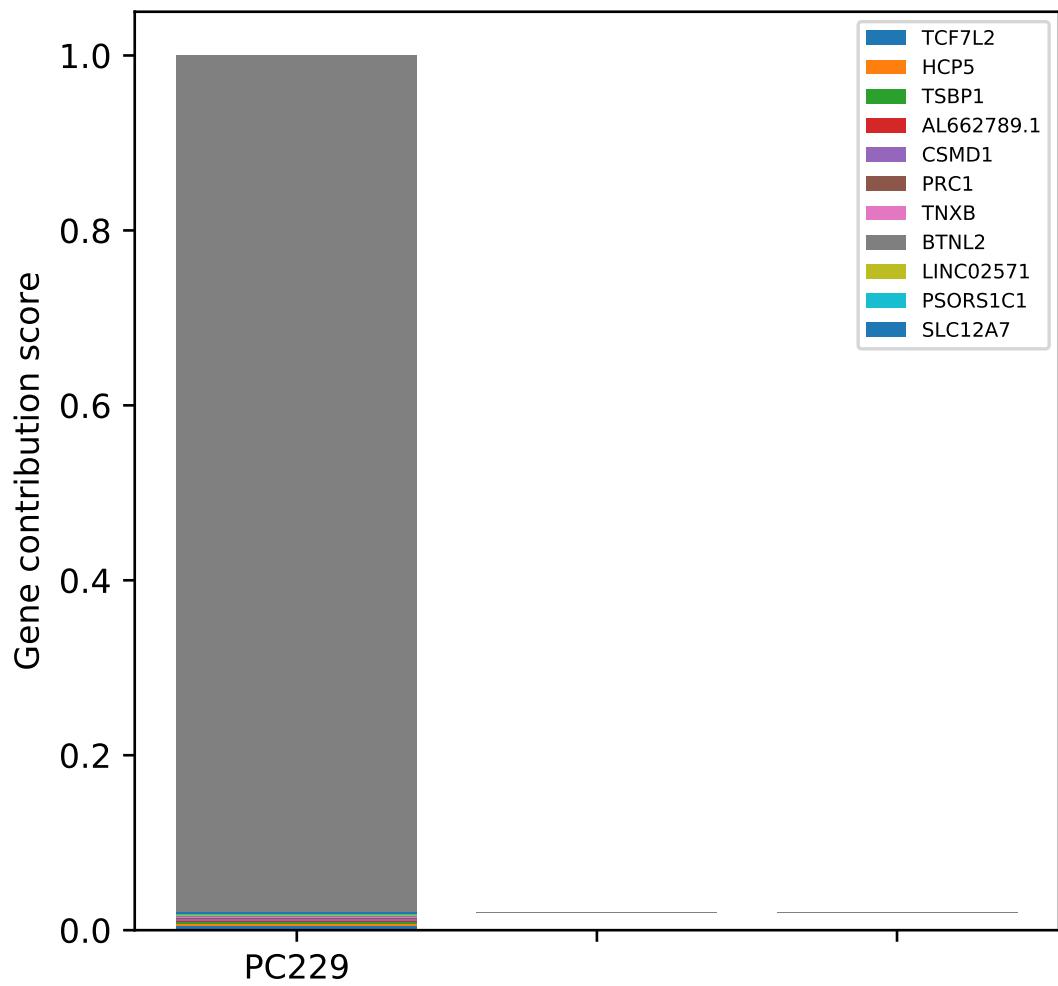
Gene contribution to PC227



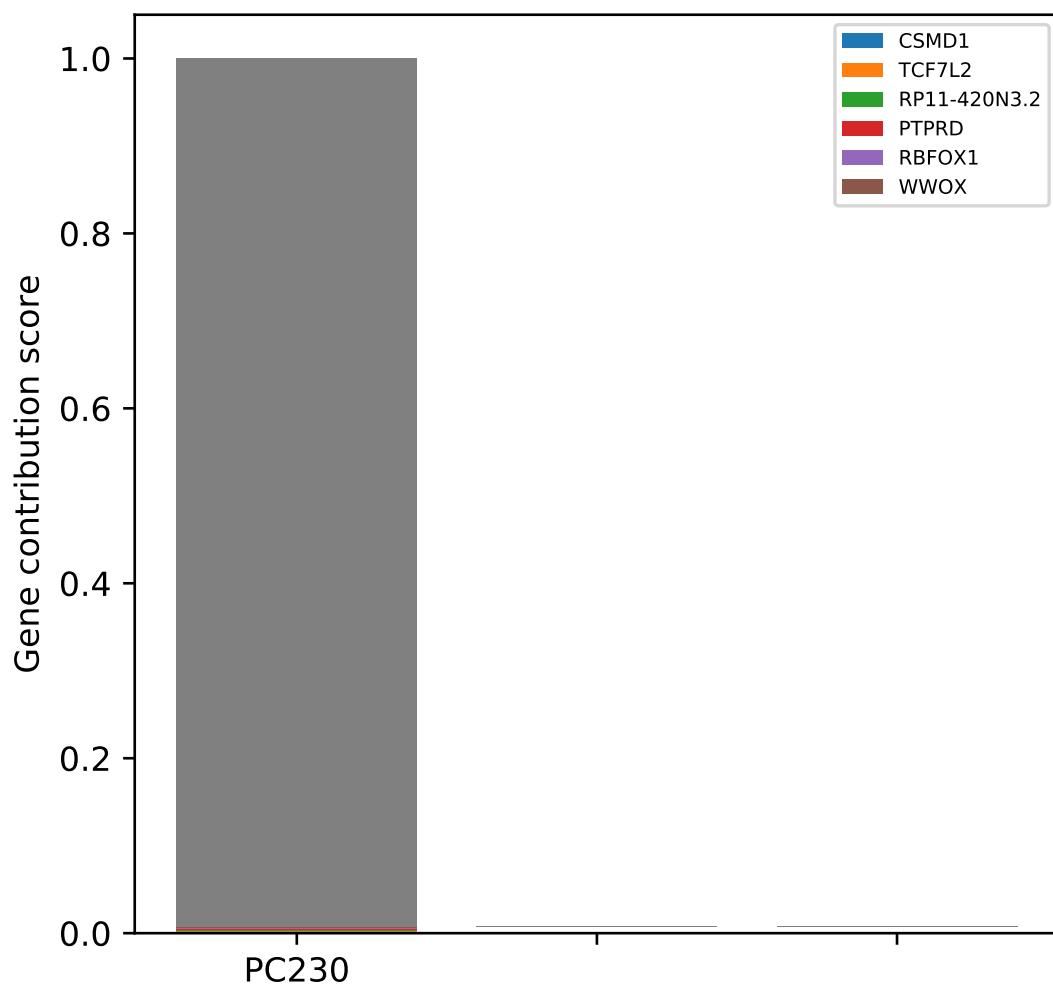
Gene contribution to PC228



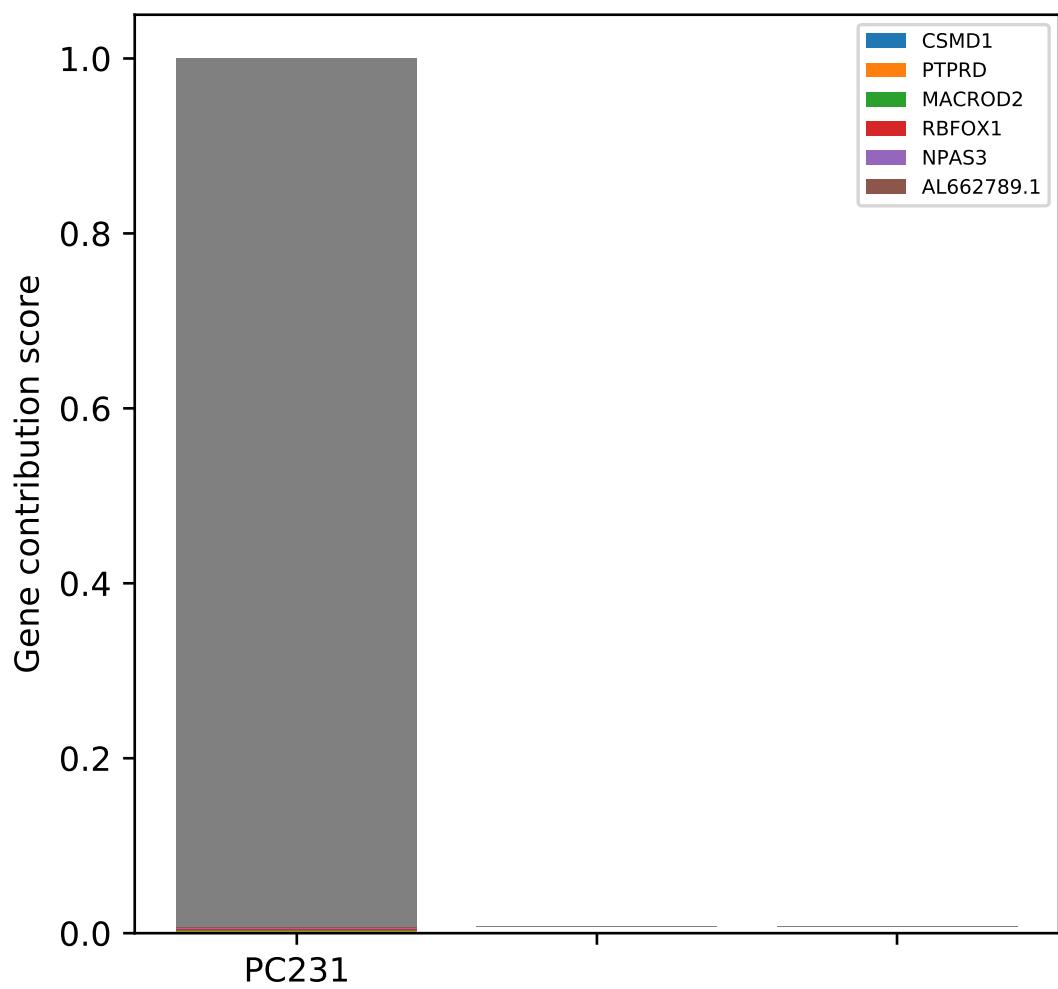
Gene contribution to PC229



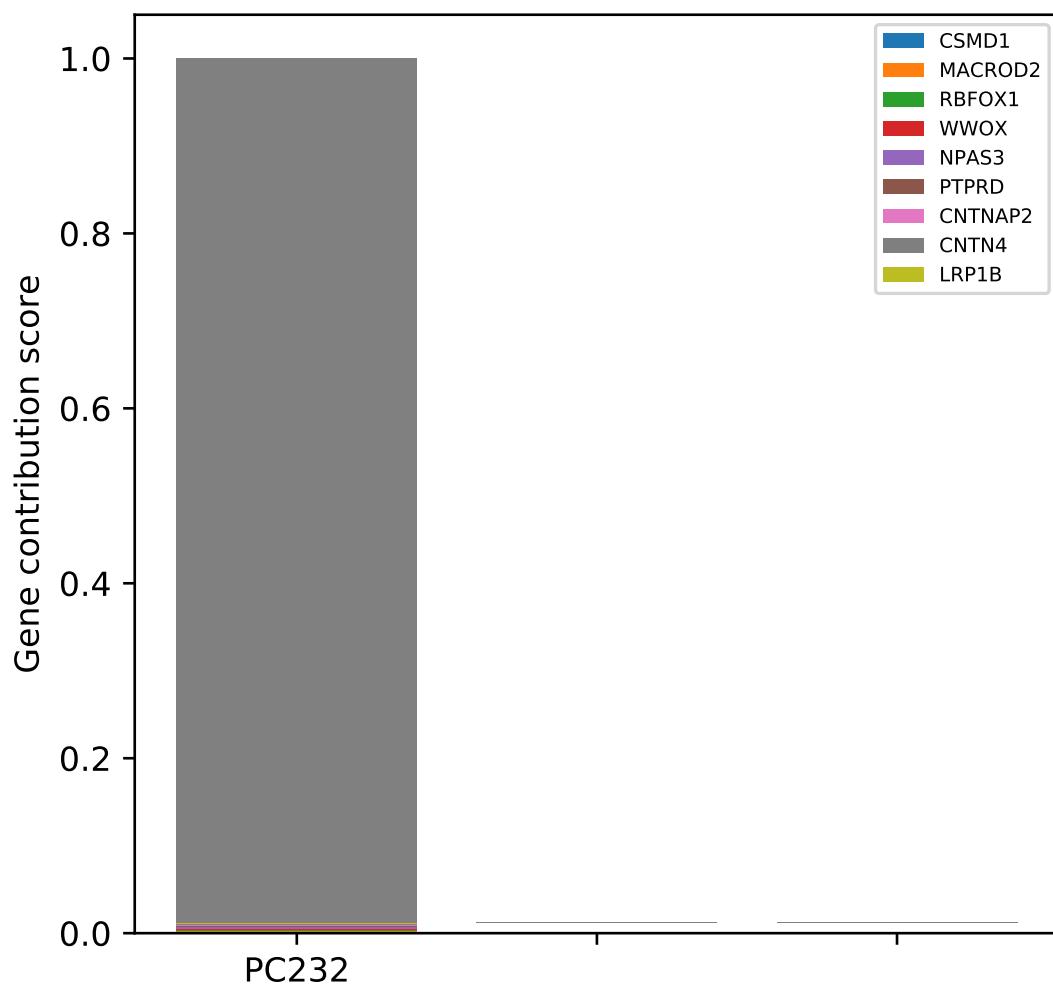
Gene contribution to PC230



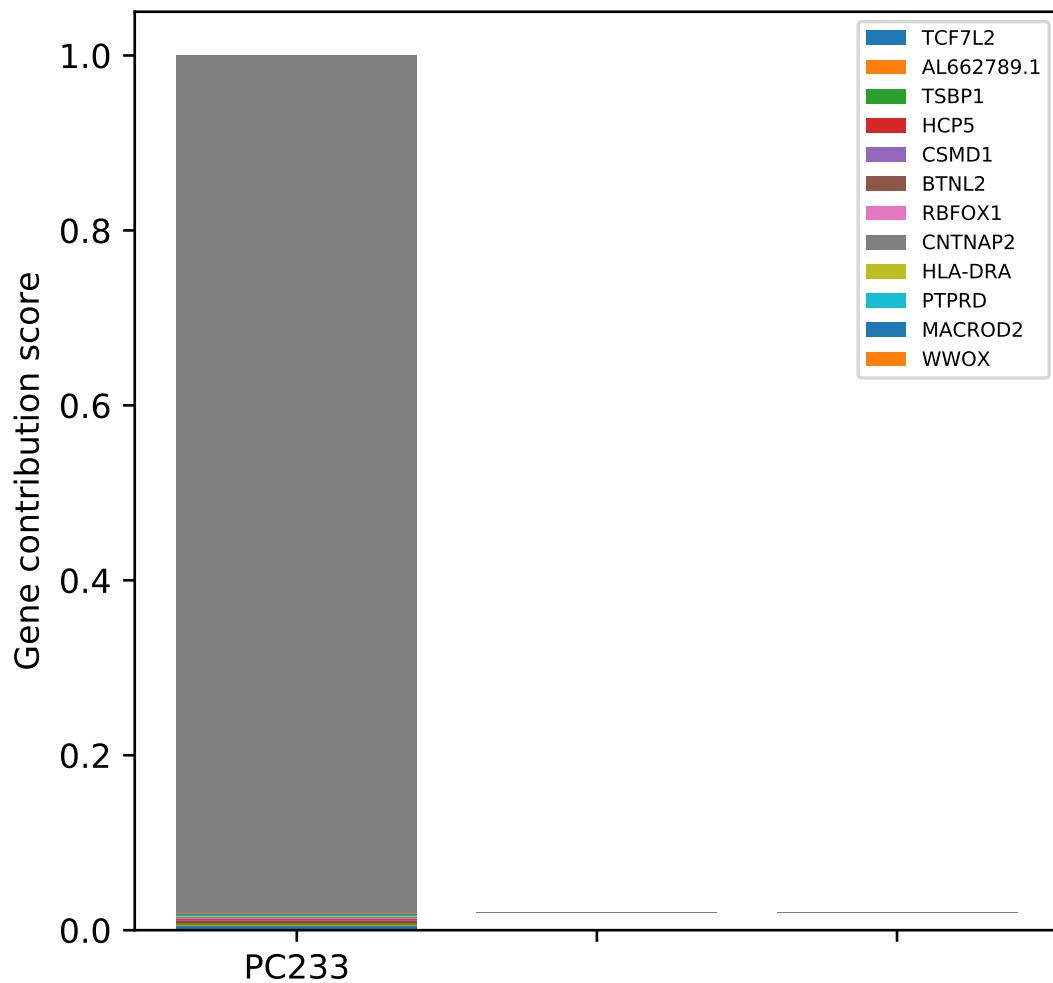
Gene contribution to PC231



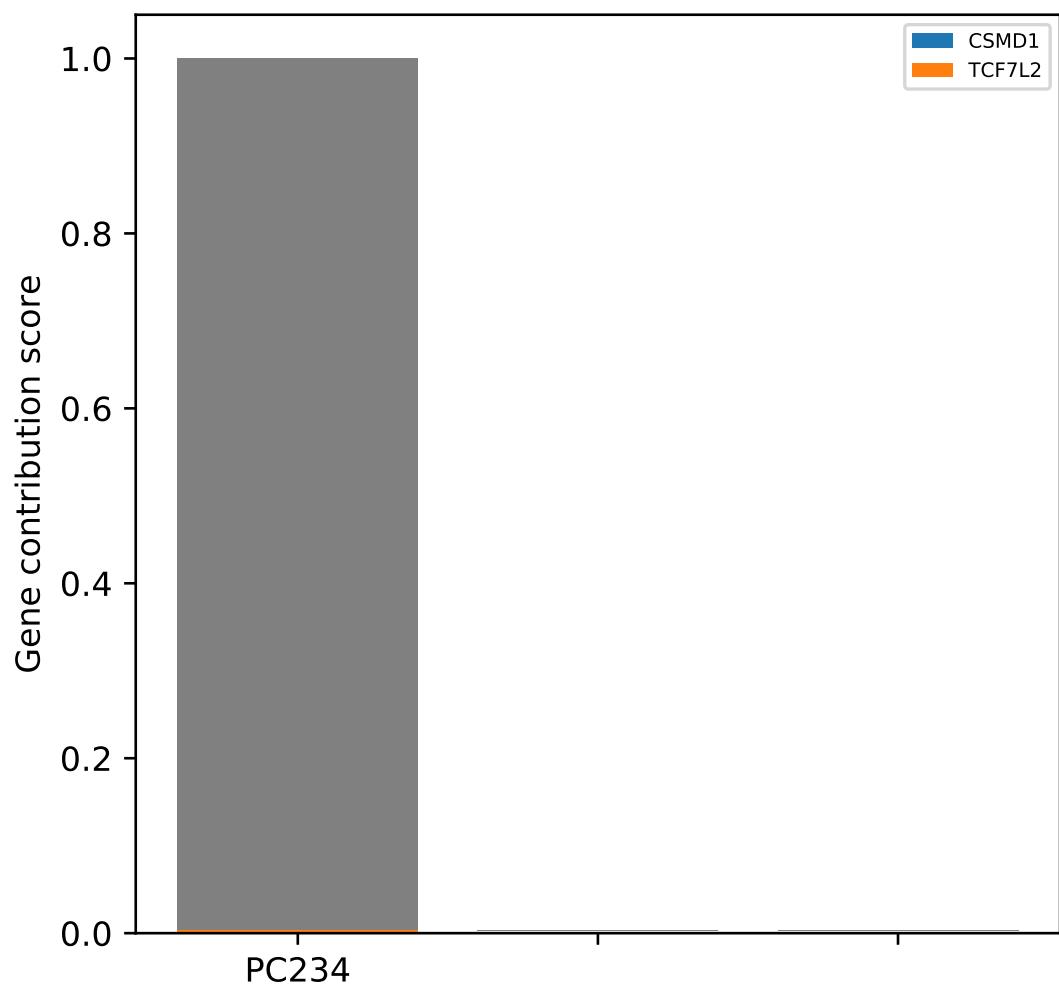
Gene contribution to PC232



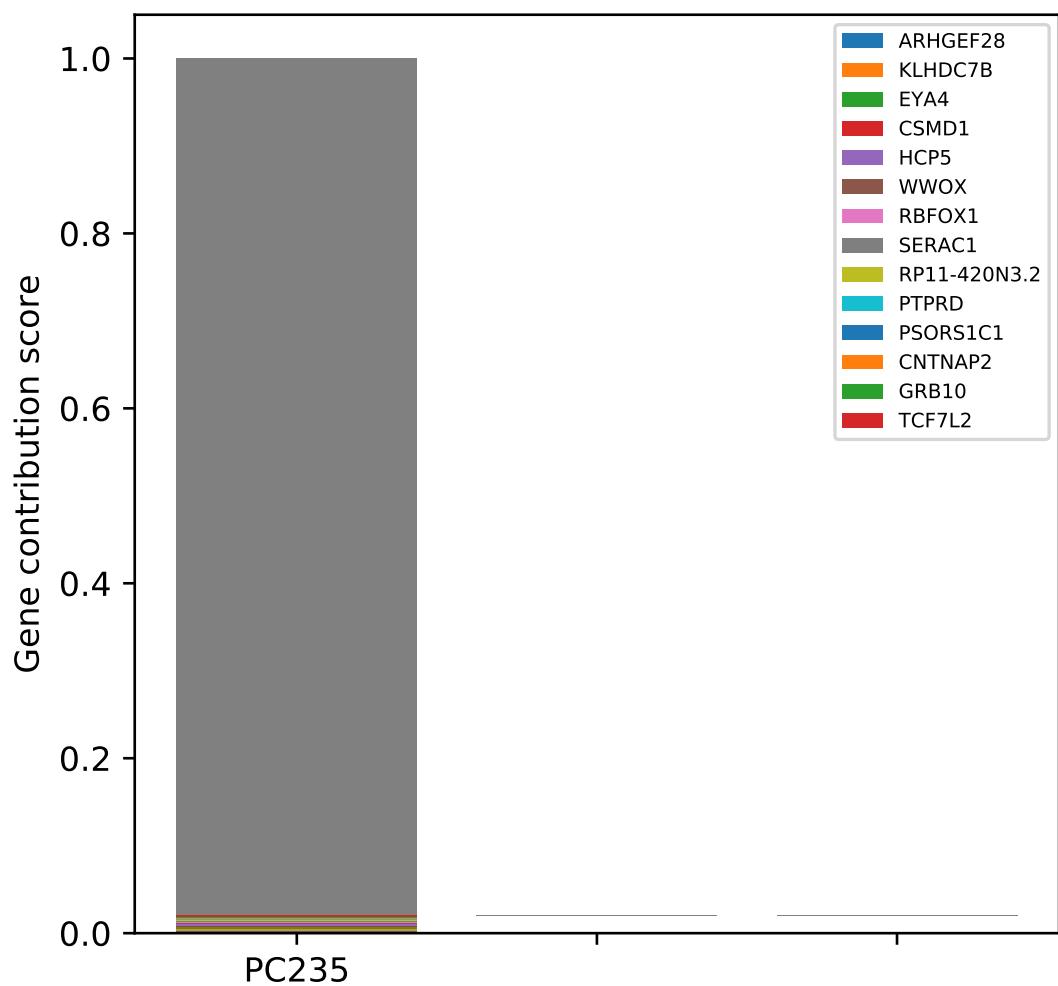
Gene contribution to PC233



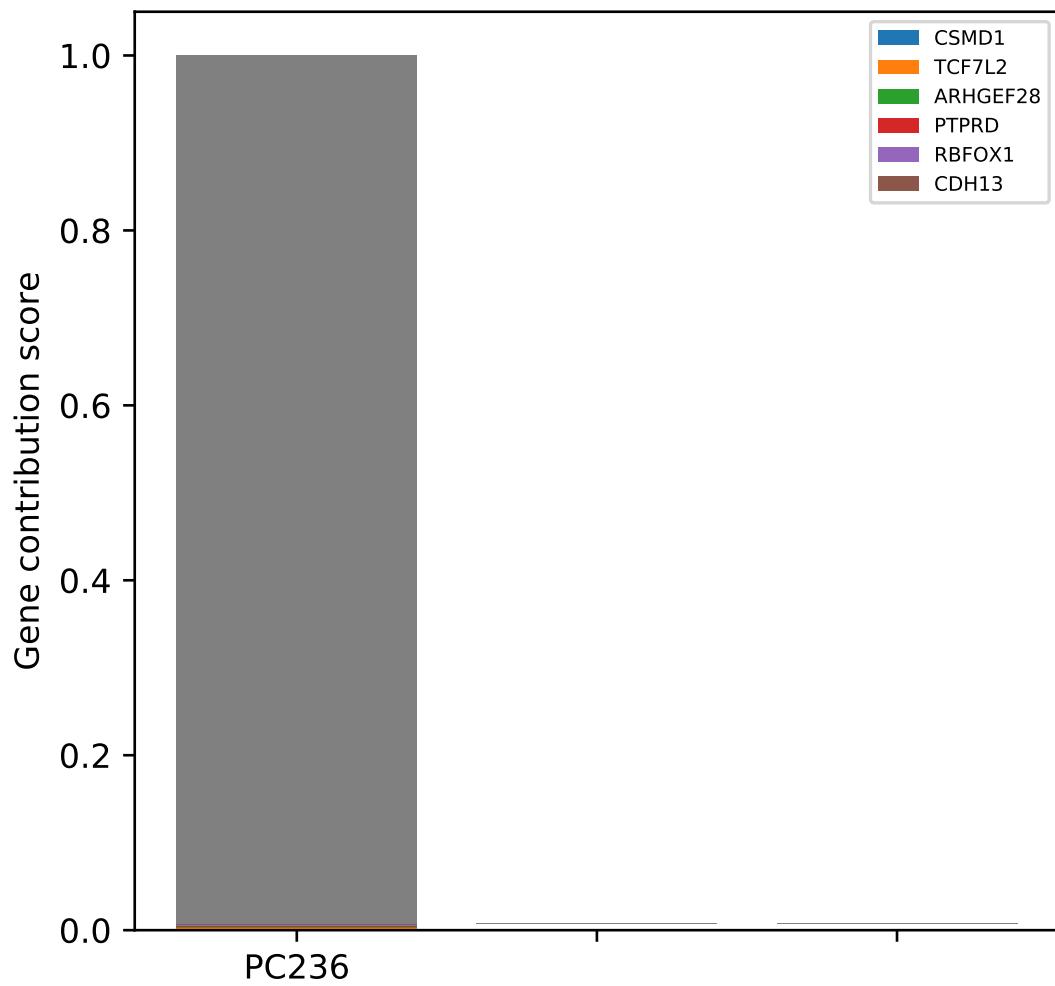
Gene contribution to PC234



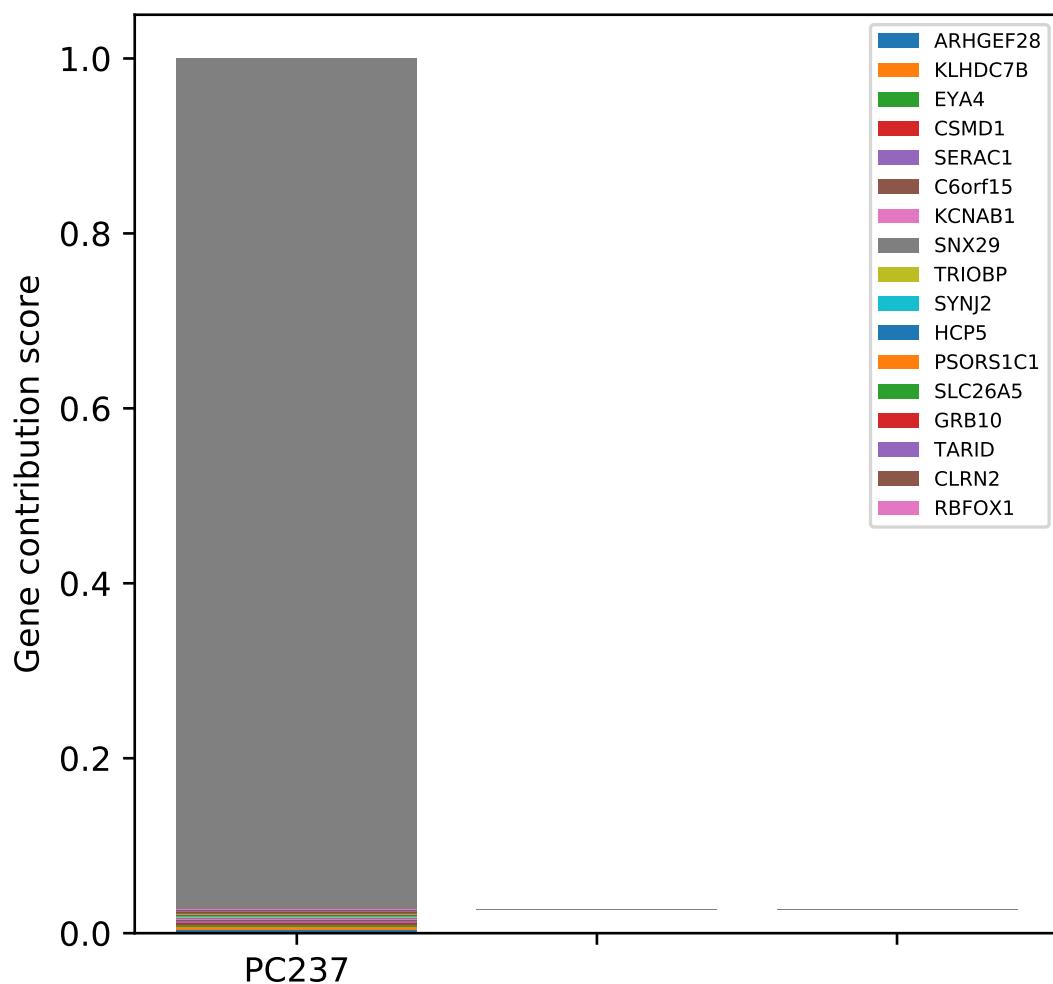
Gene contribution to PC235



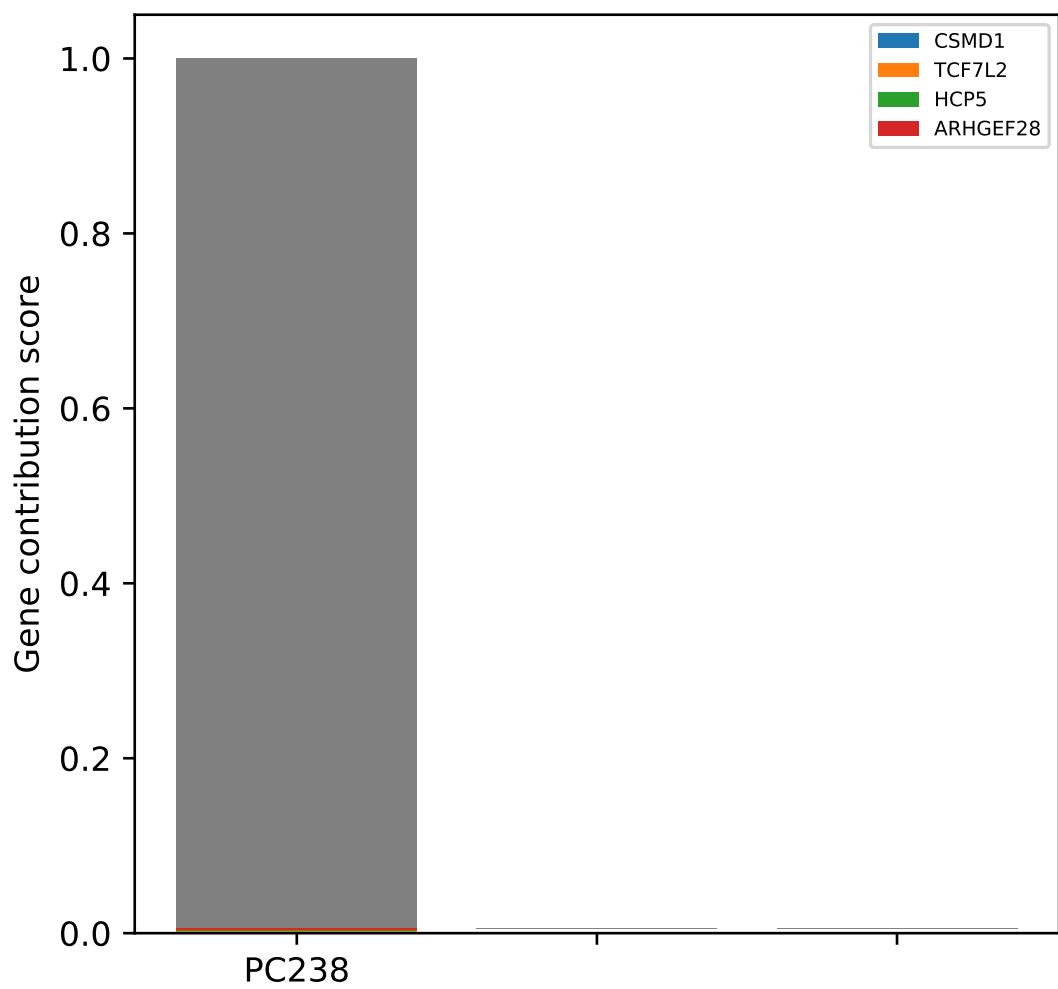
Gene contribution to PC236



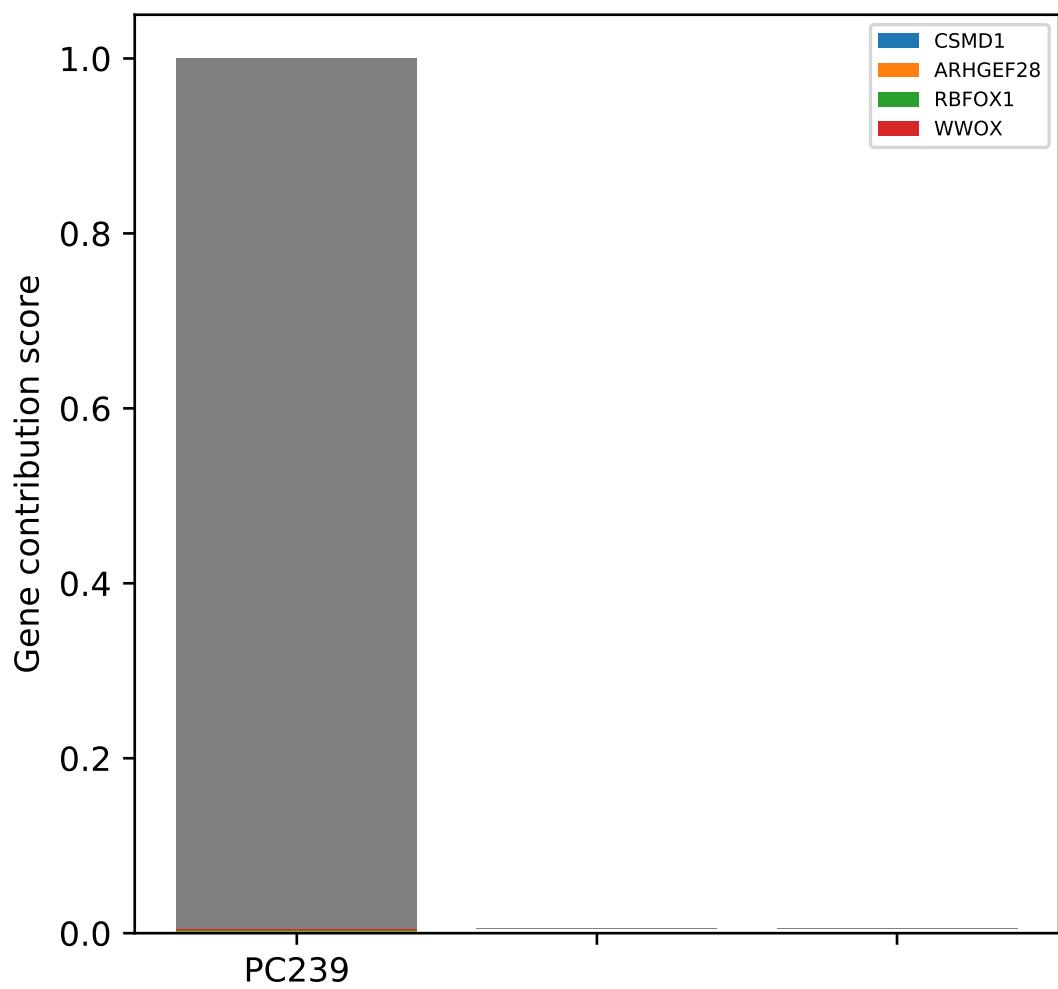
Gene contribution to PC237



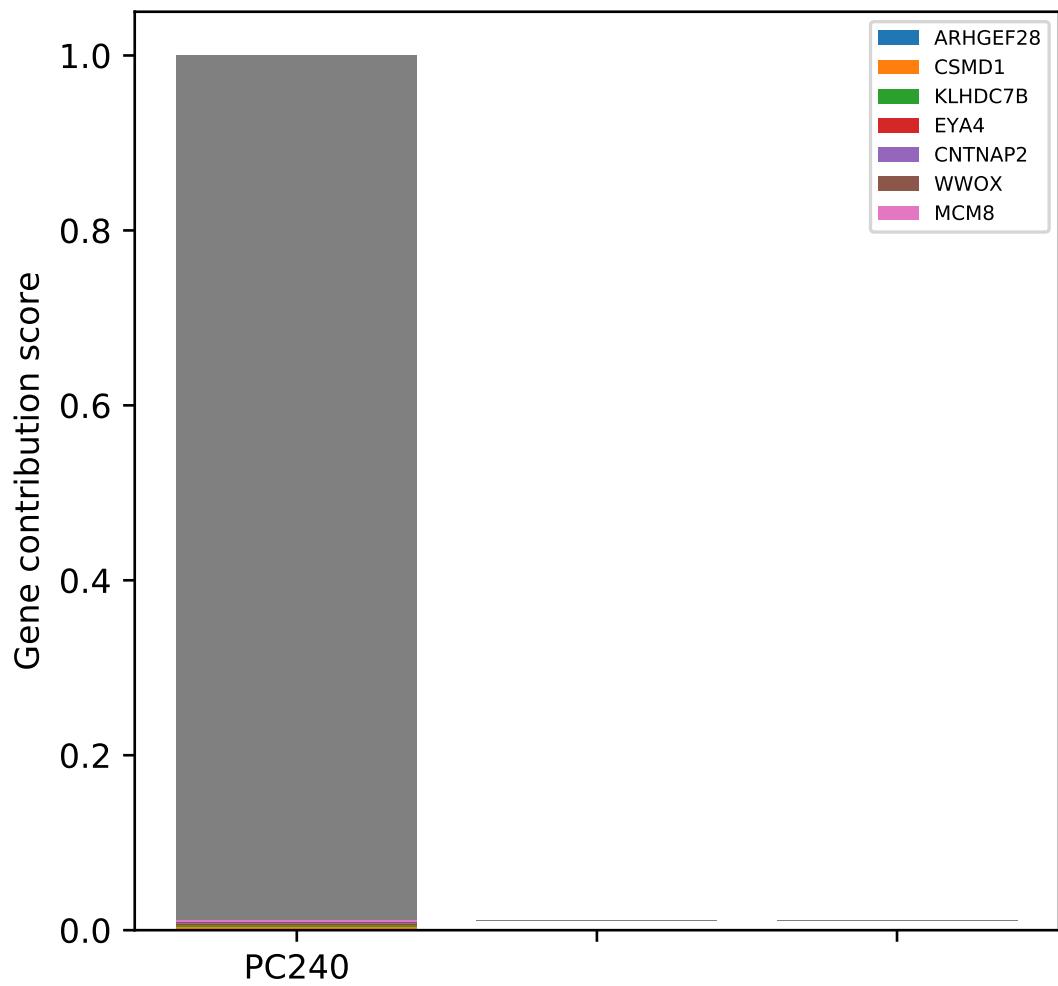
Gene contribution to PC238



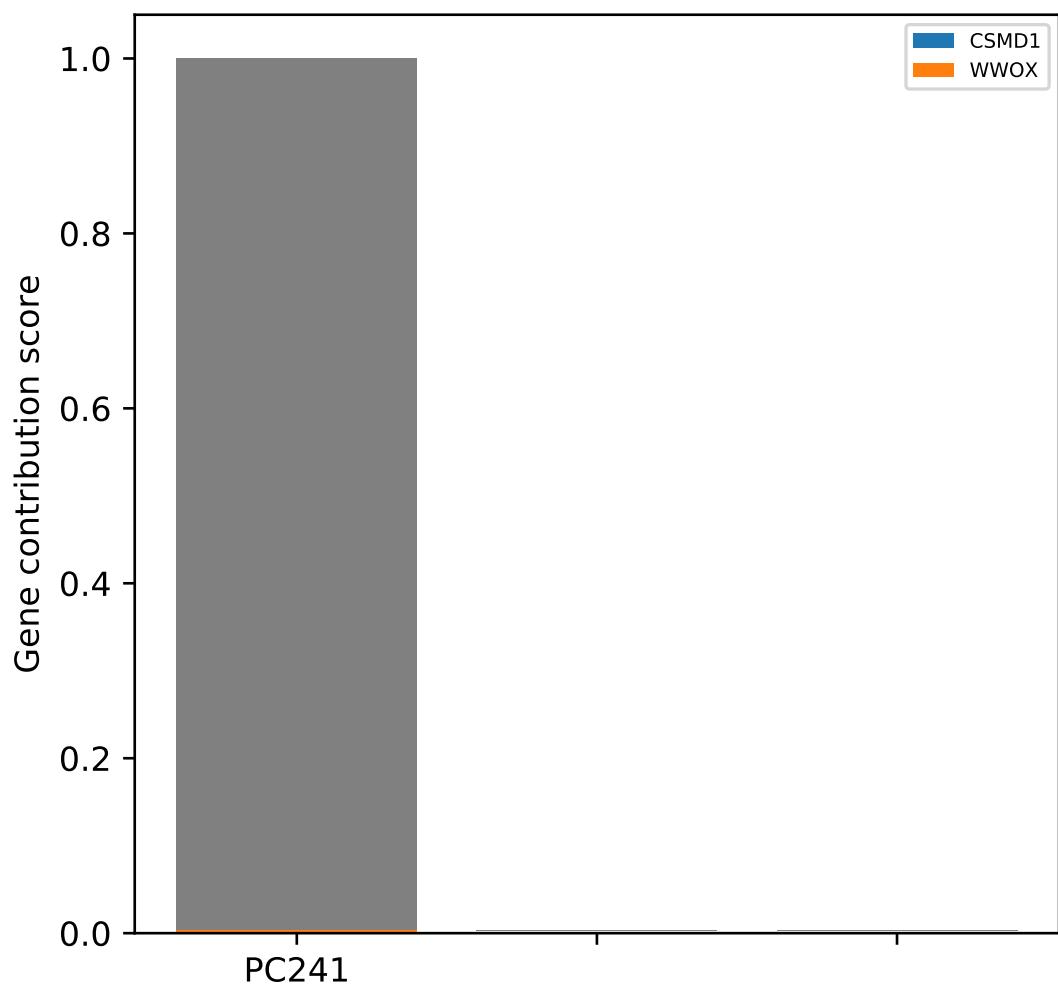
Gene contribution to PC239



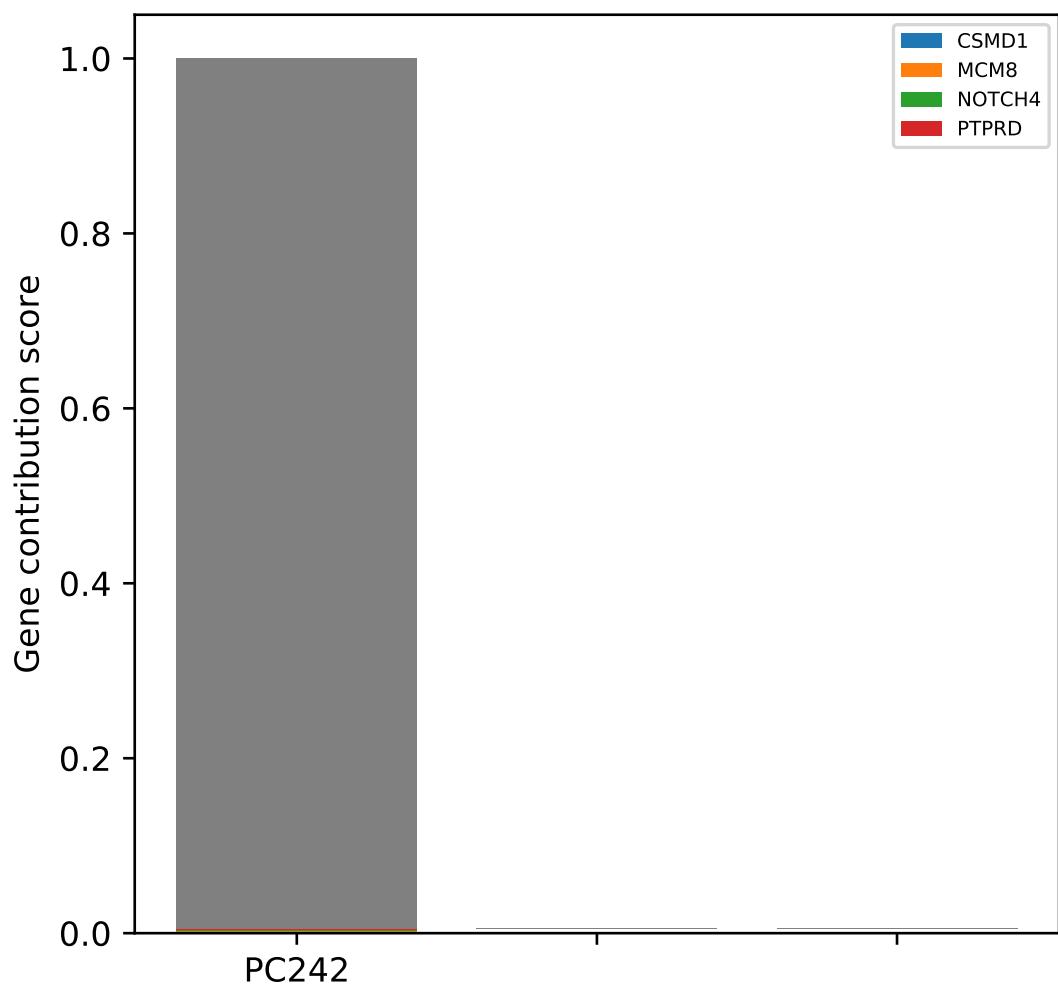
Gene contribution to PC240



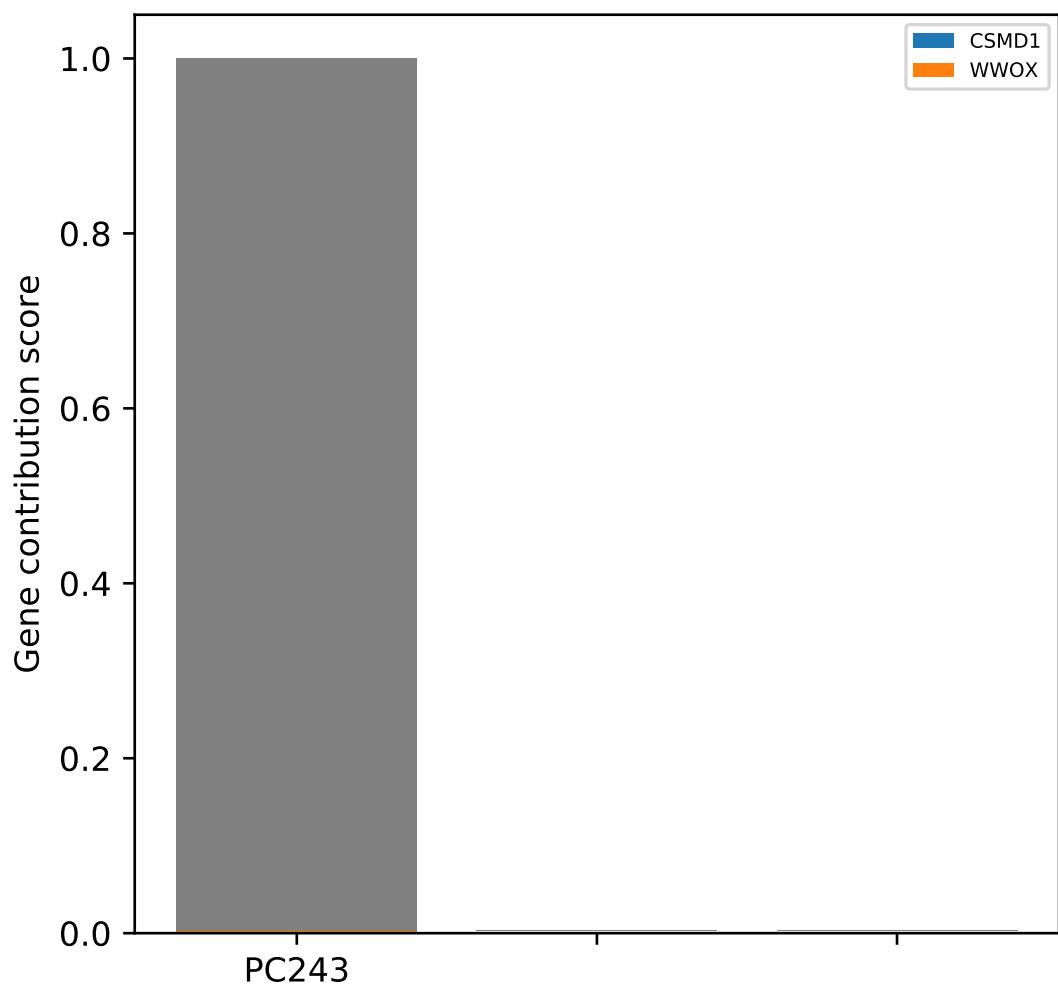
Gene contribution to PC241



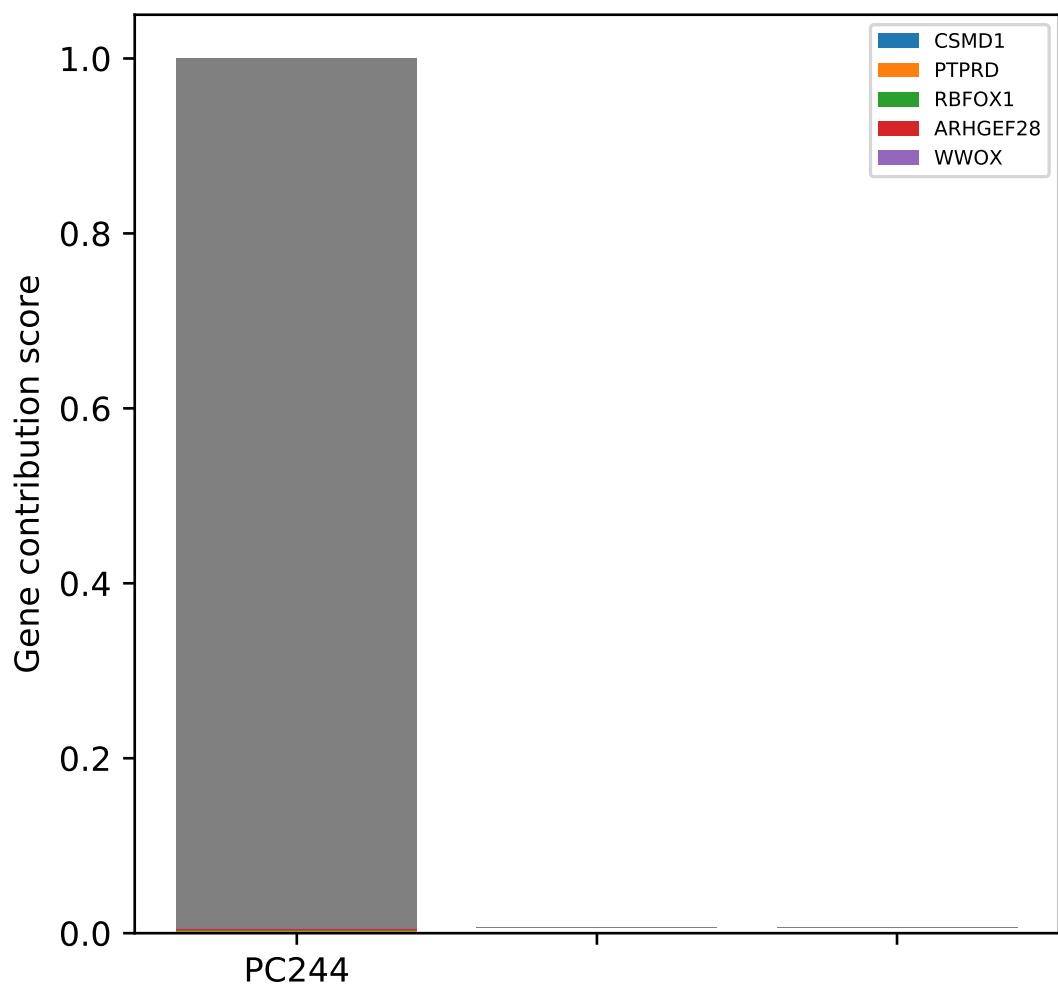
Gene contribution to PC242



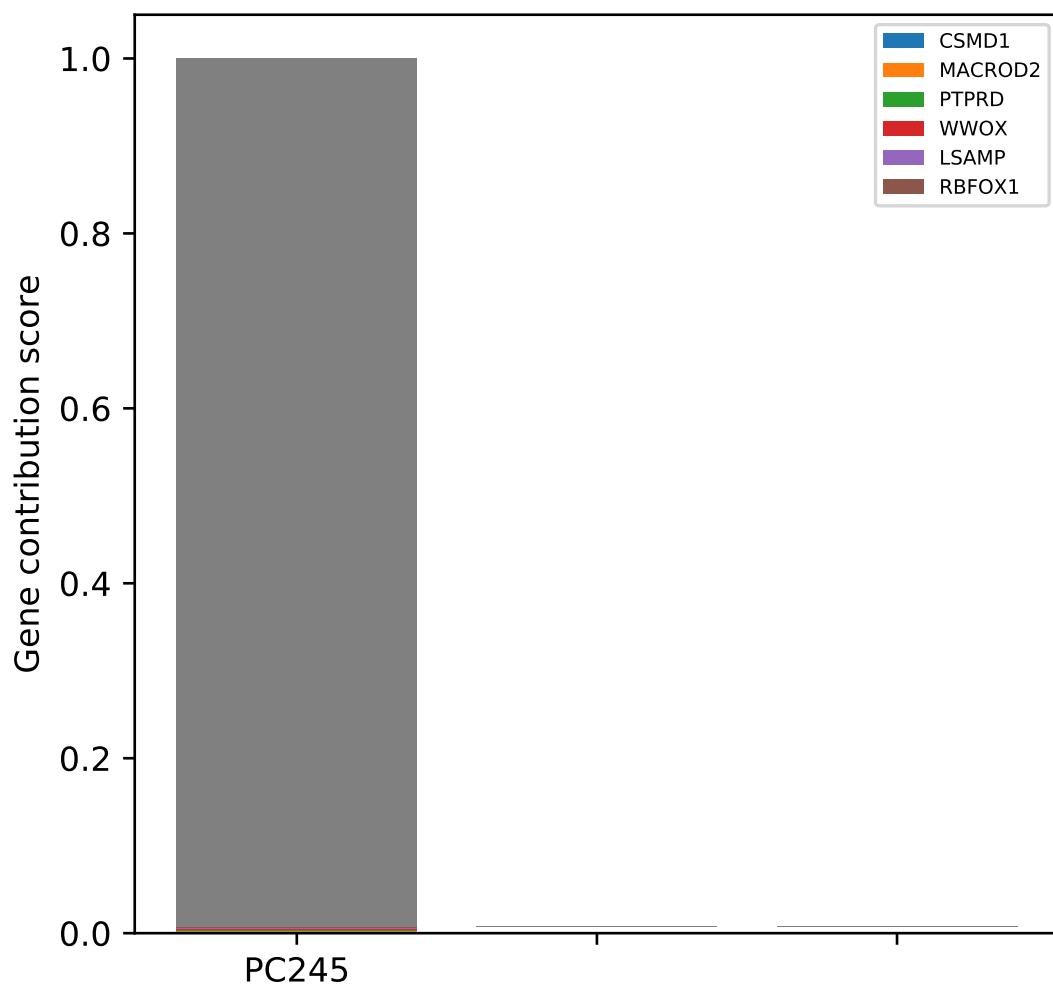
Gene contribution to PC243



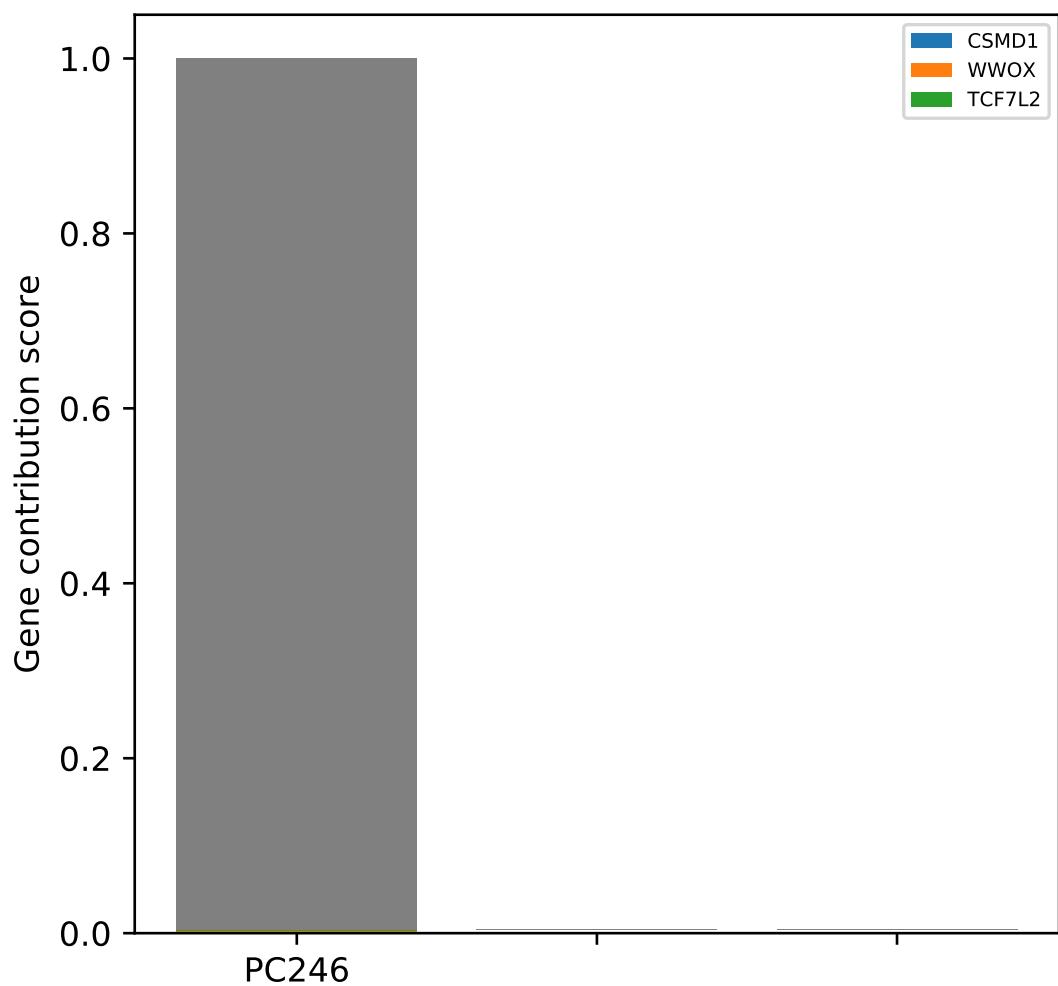
Gene contribution to PC244



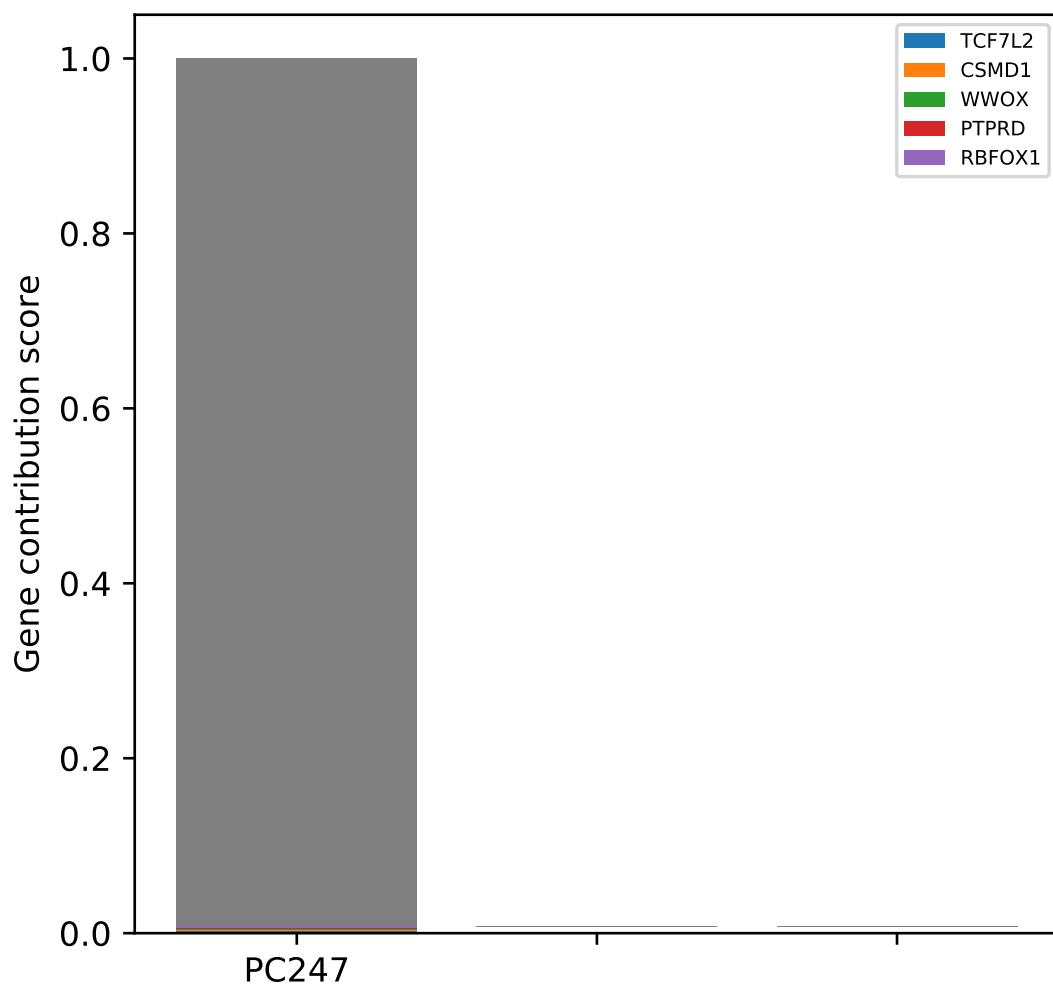
Gene contribution to PC245



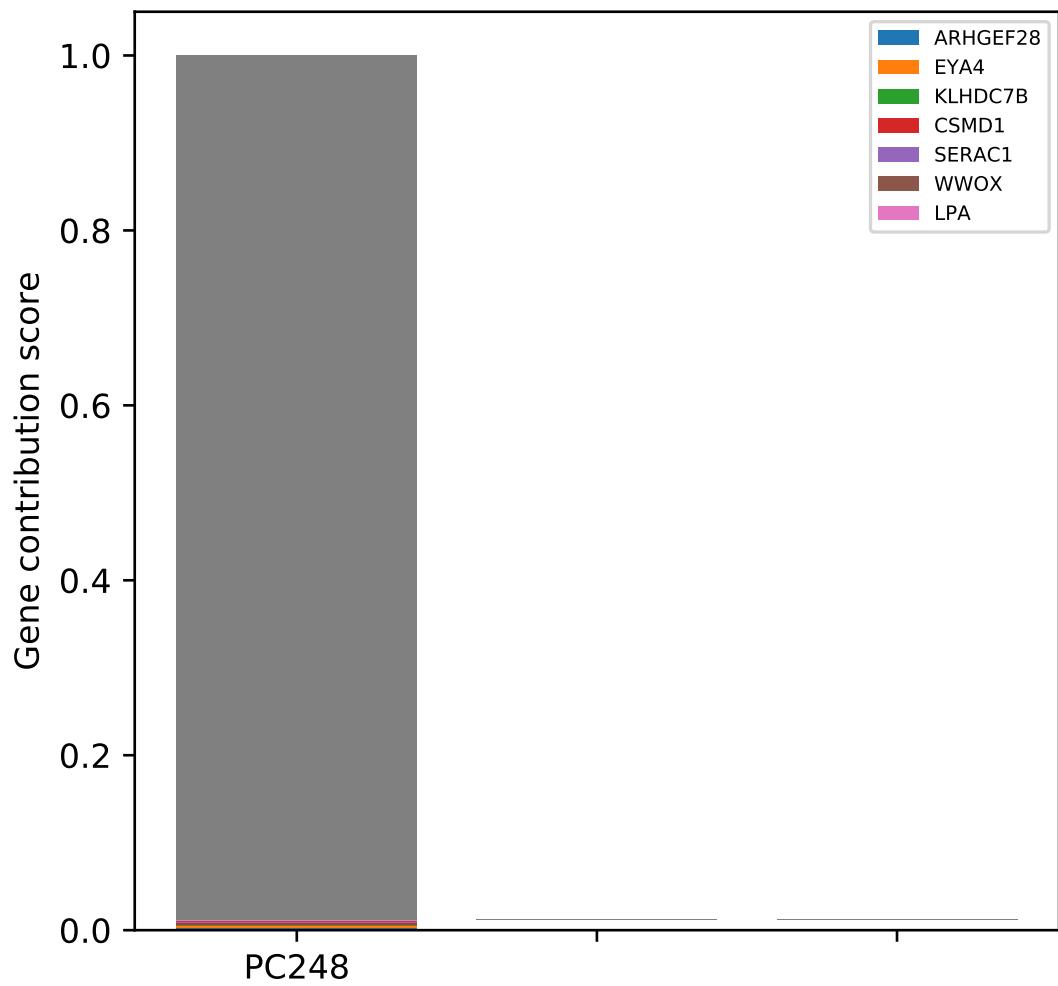
Gene contribution to PC246



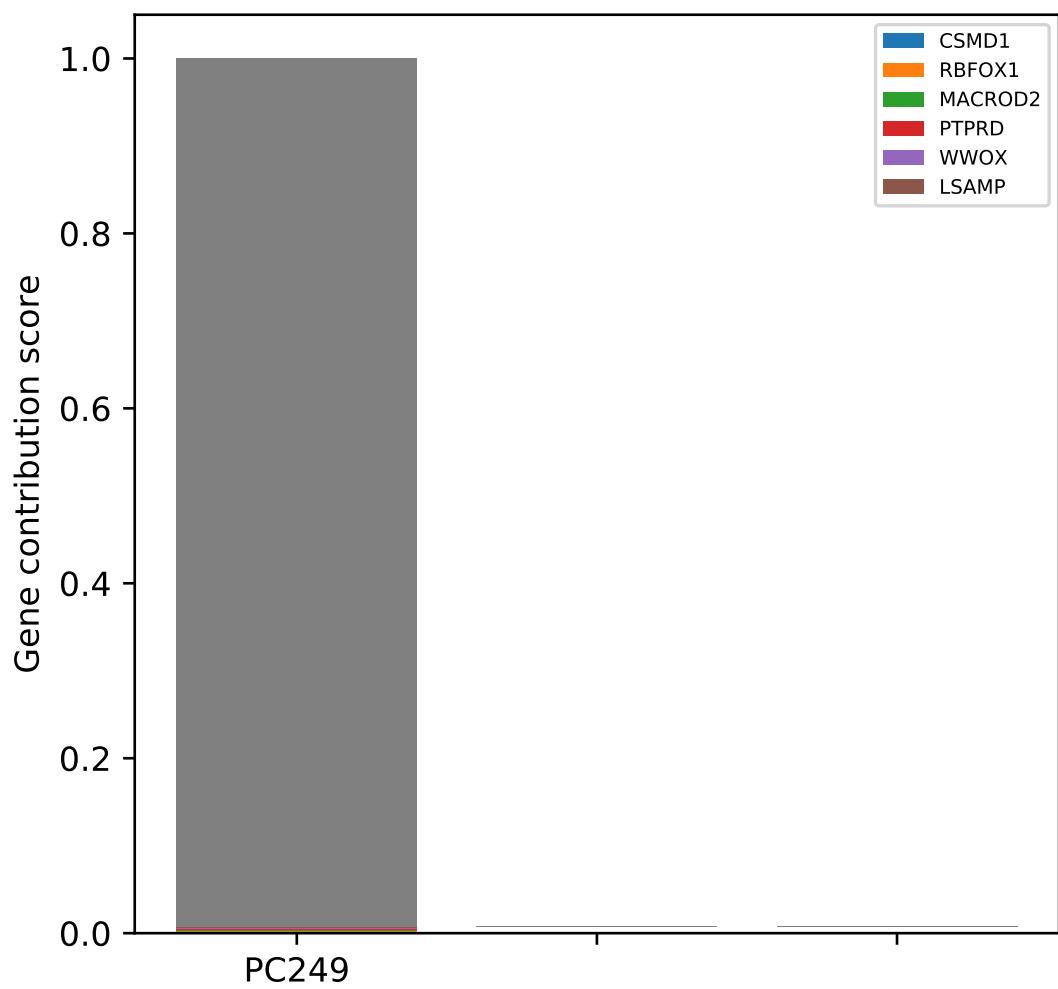
Gene contribution to PC247



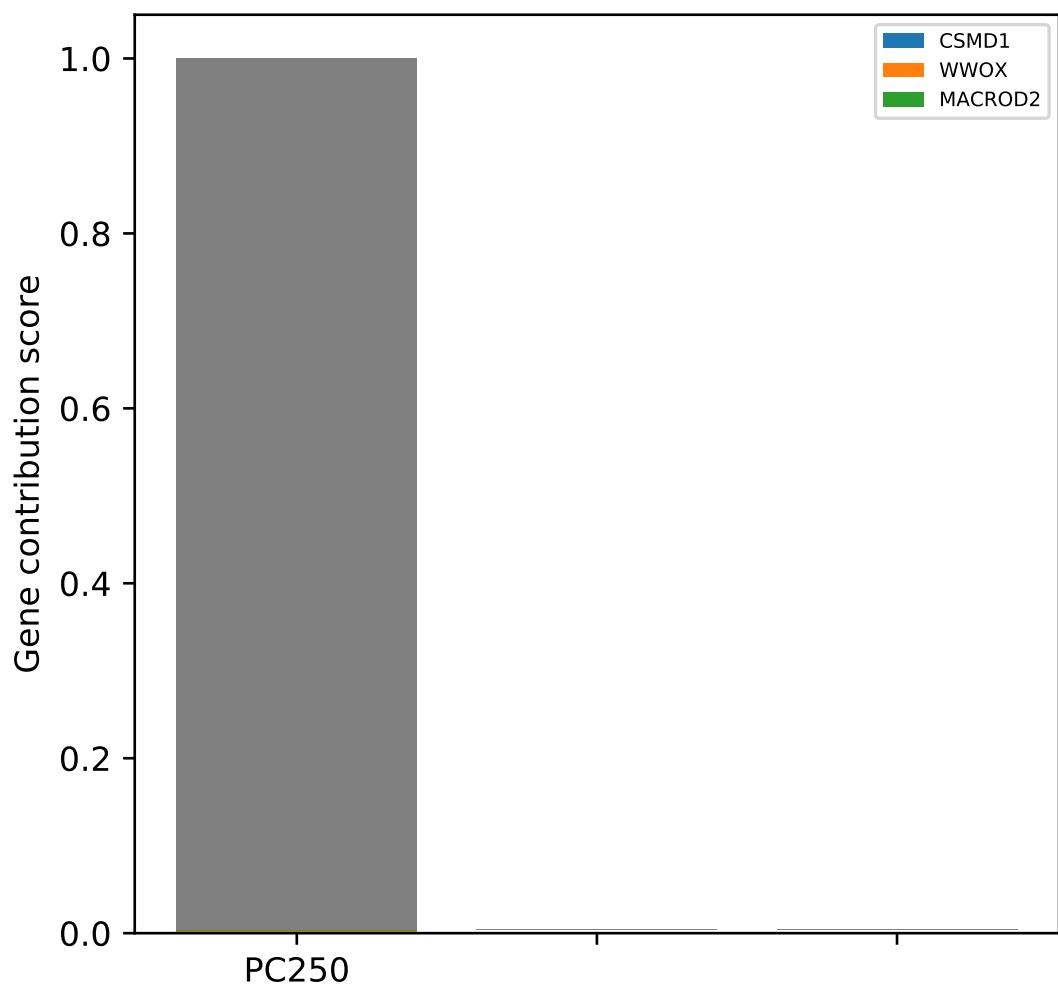
Gene contribution to PC248



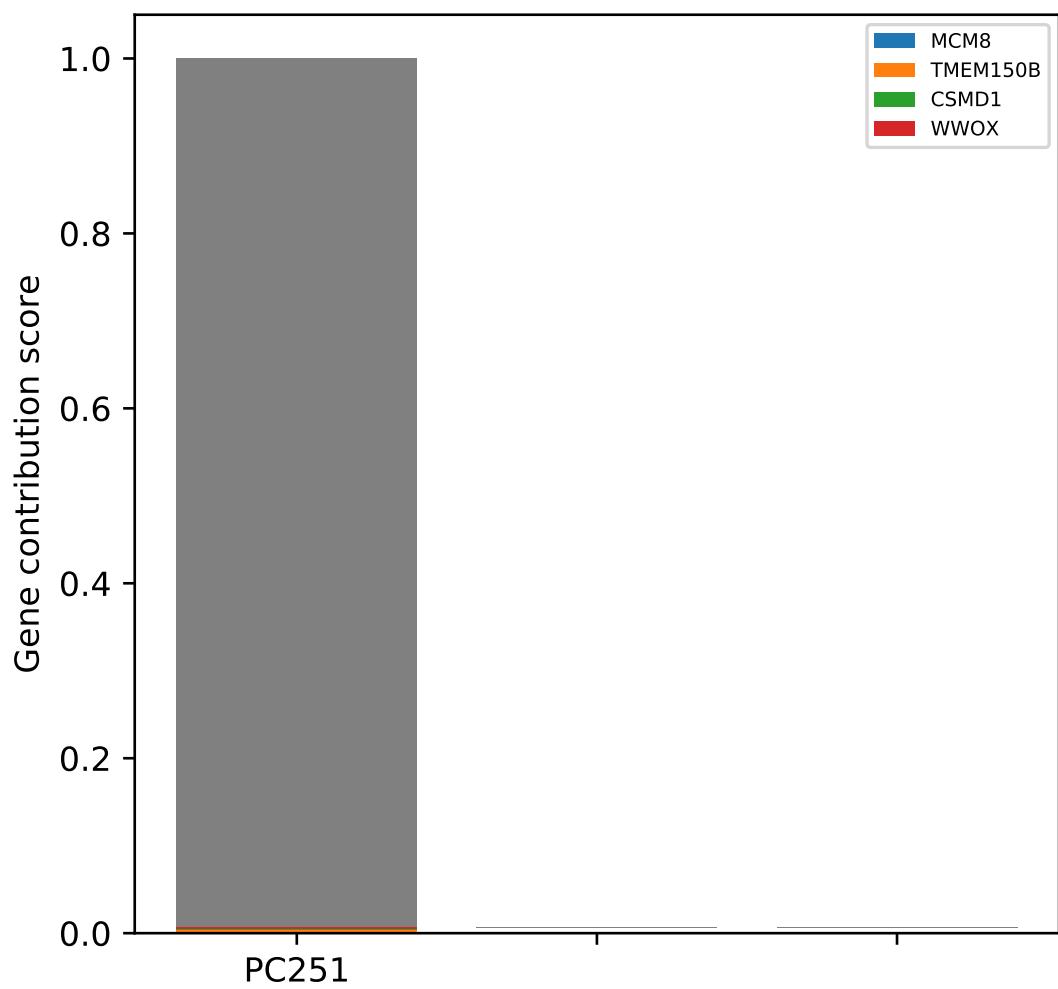
Gene contribution to PC249



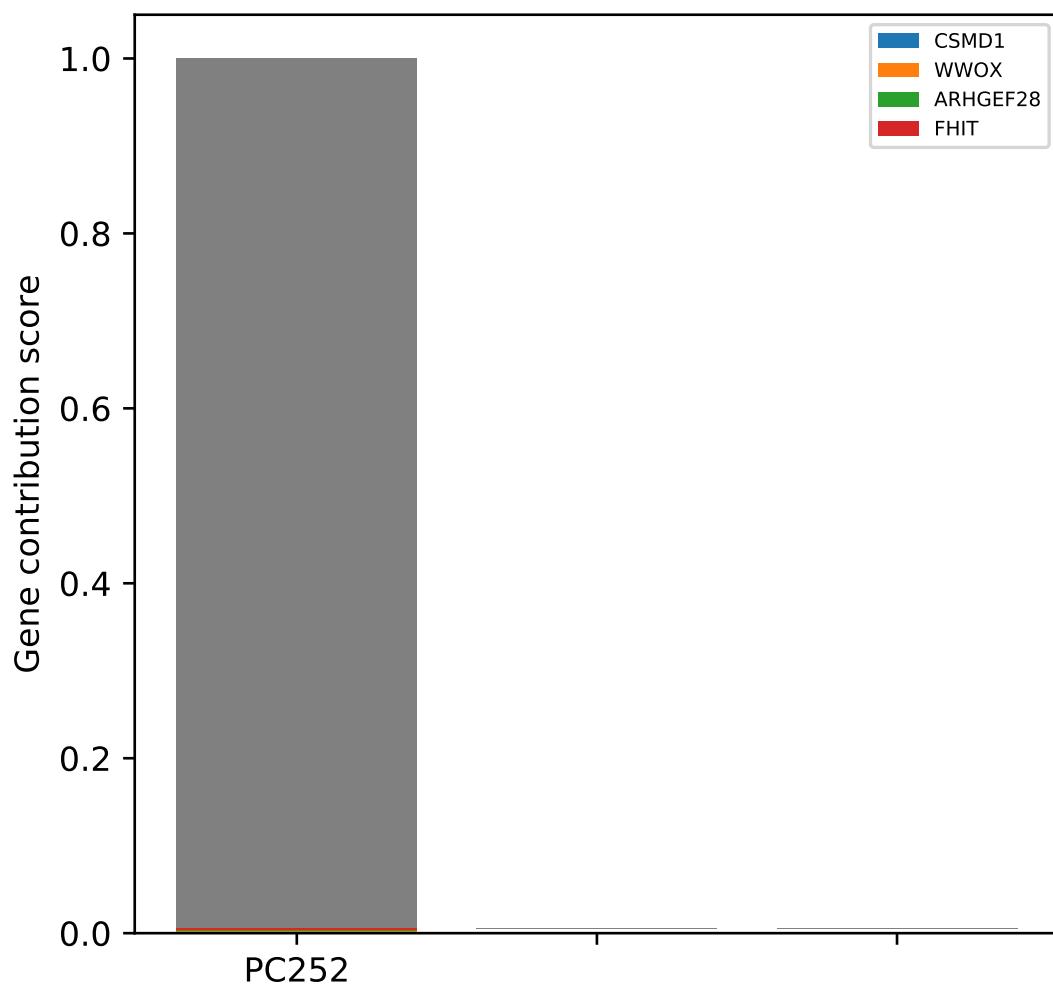
Gene contribution to PC250



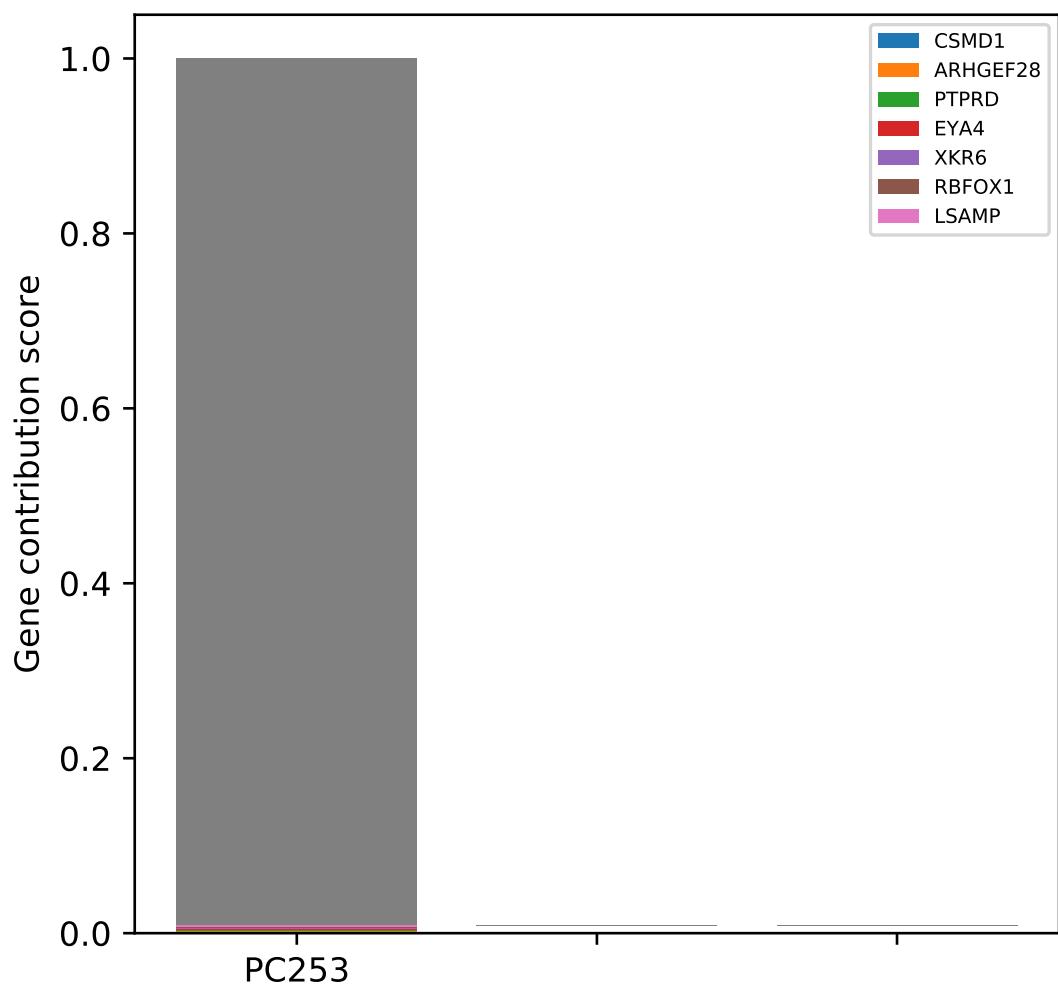
Gene contribution to PC251



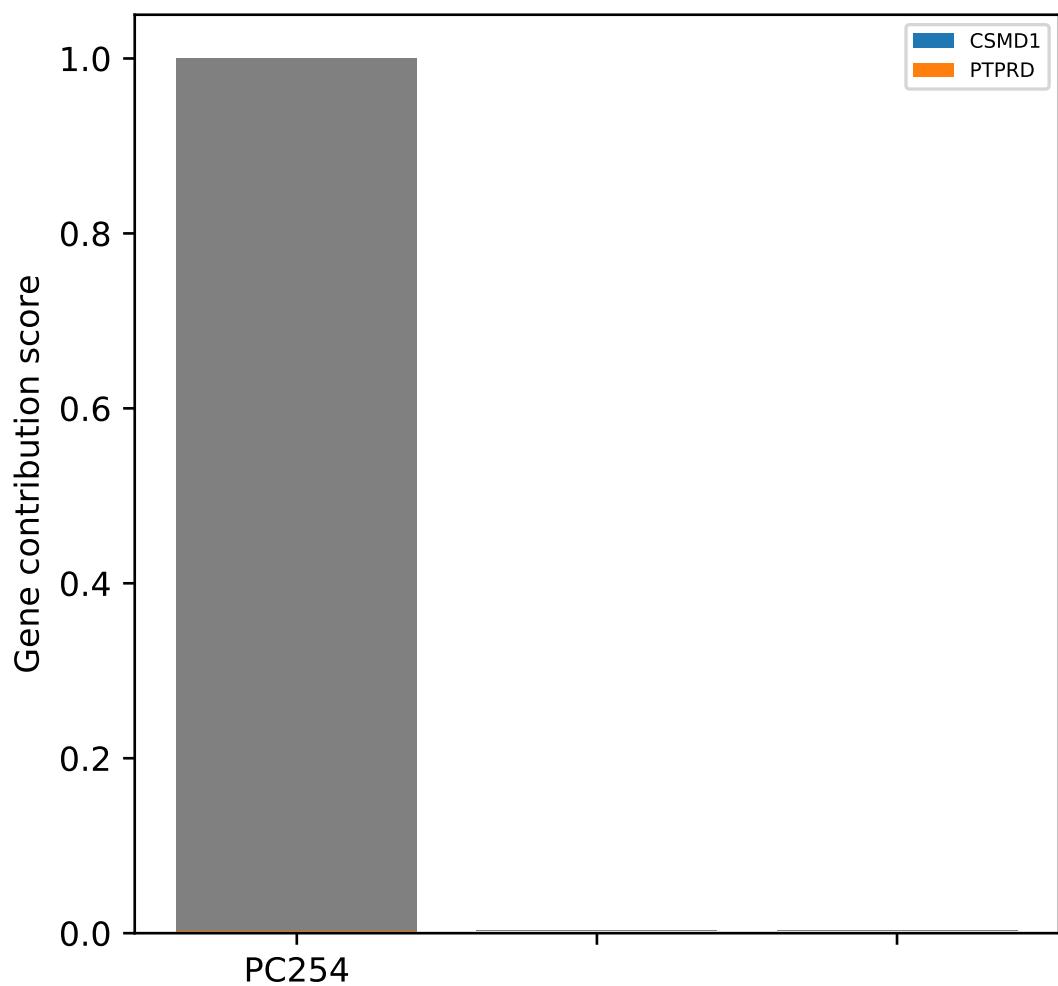
Gene contribution to PC252



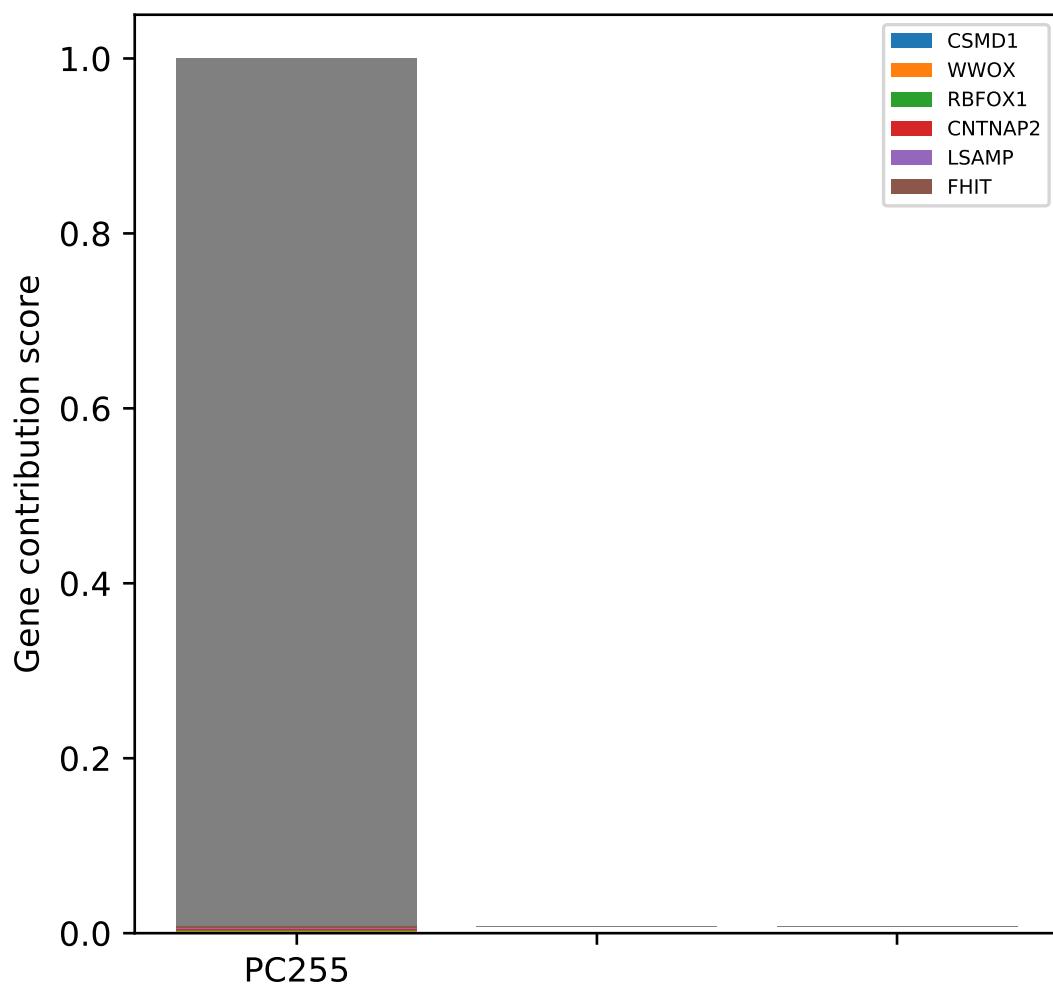
Gene contribution to PC253



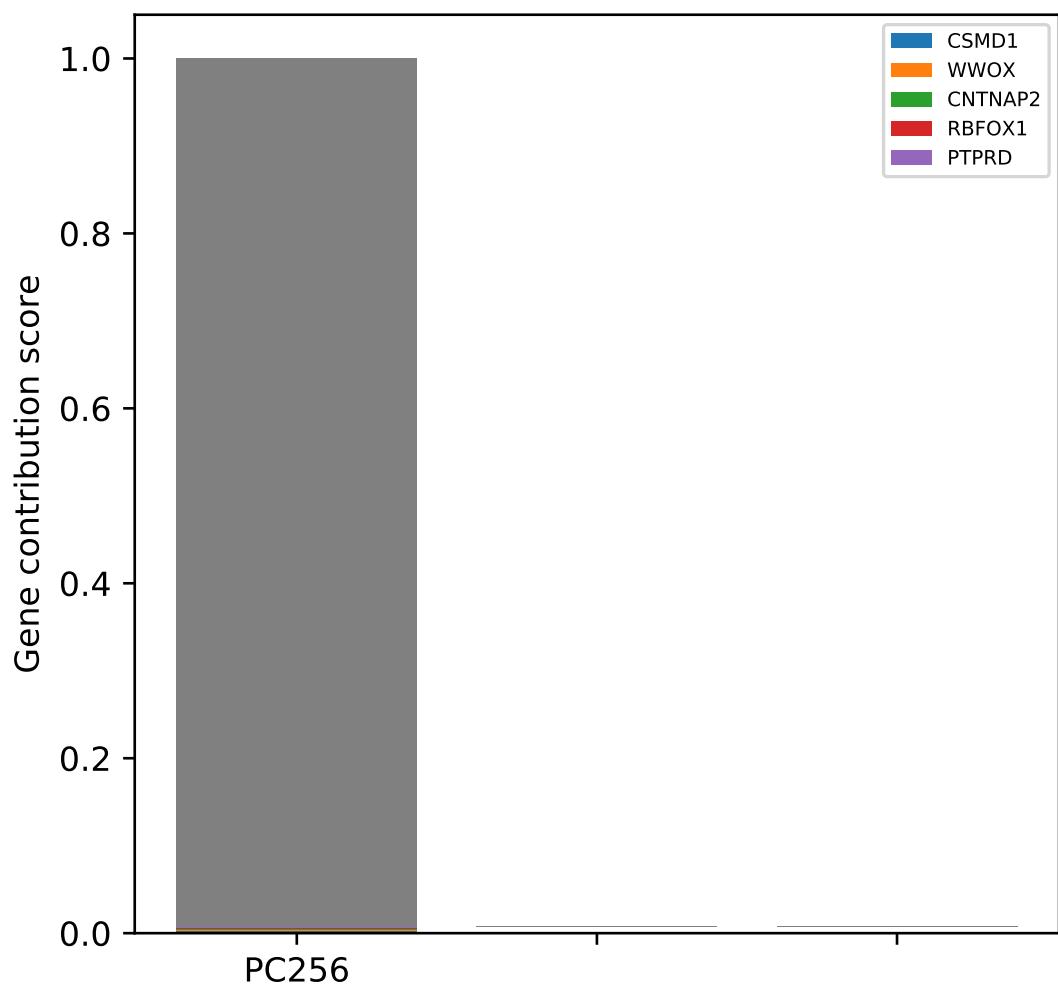
Gene contribution to PC254



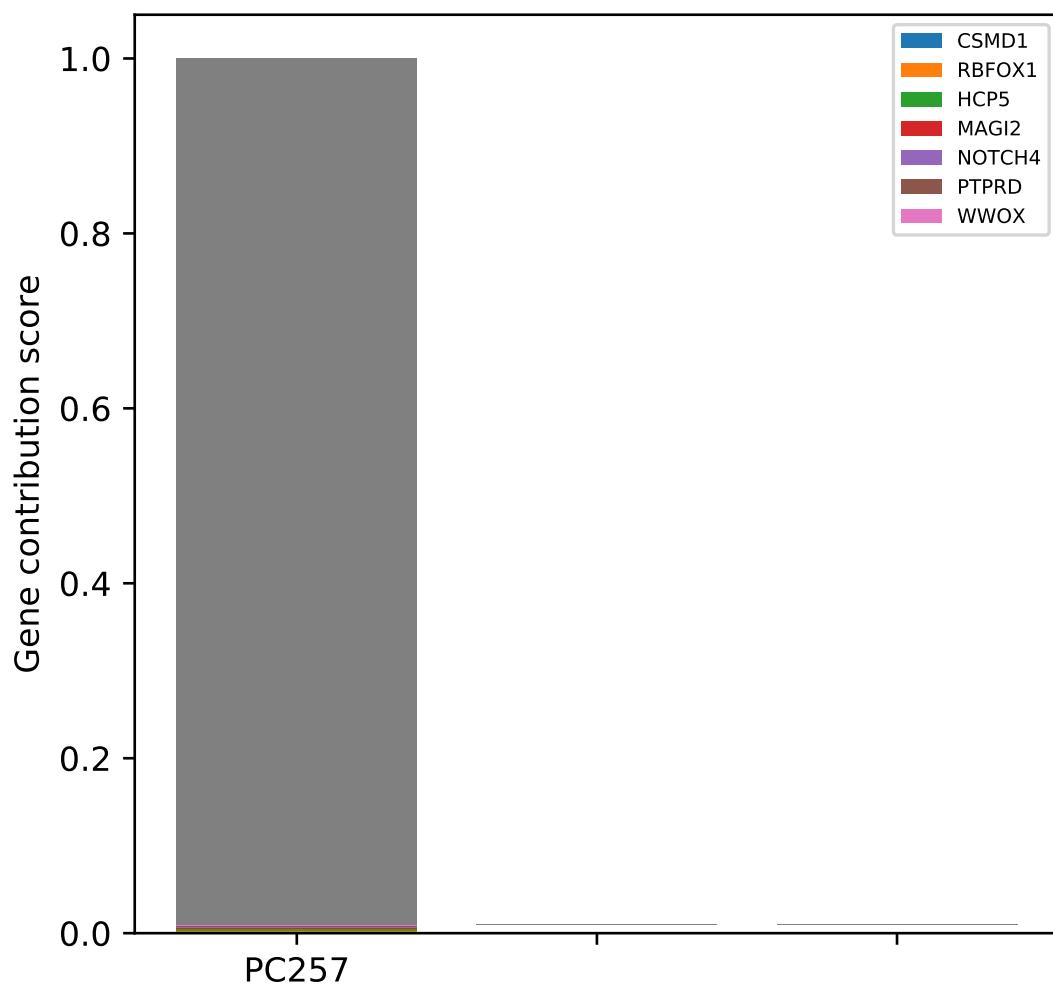
Gene contribution to PC255



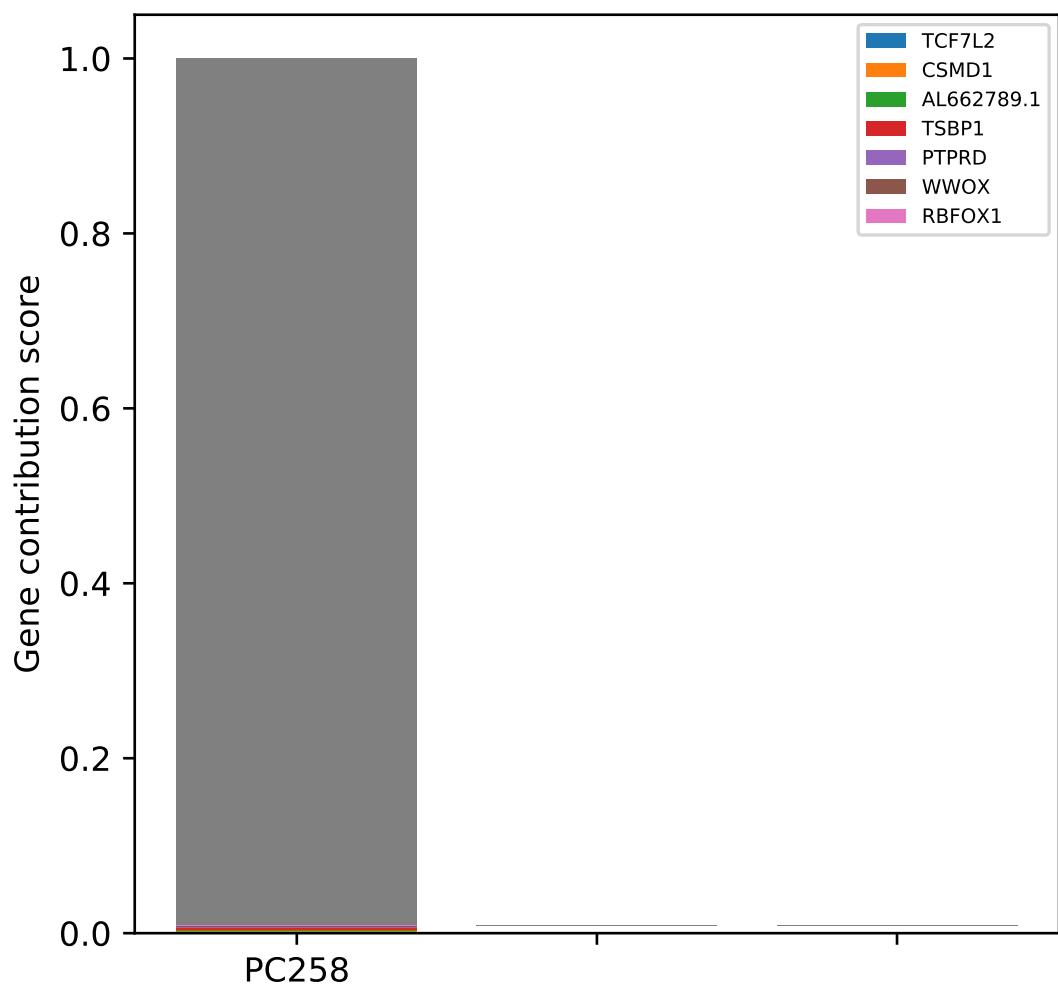
Gene contribution to PC256



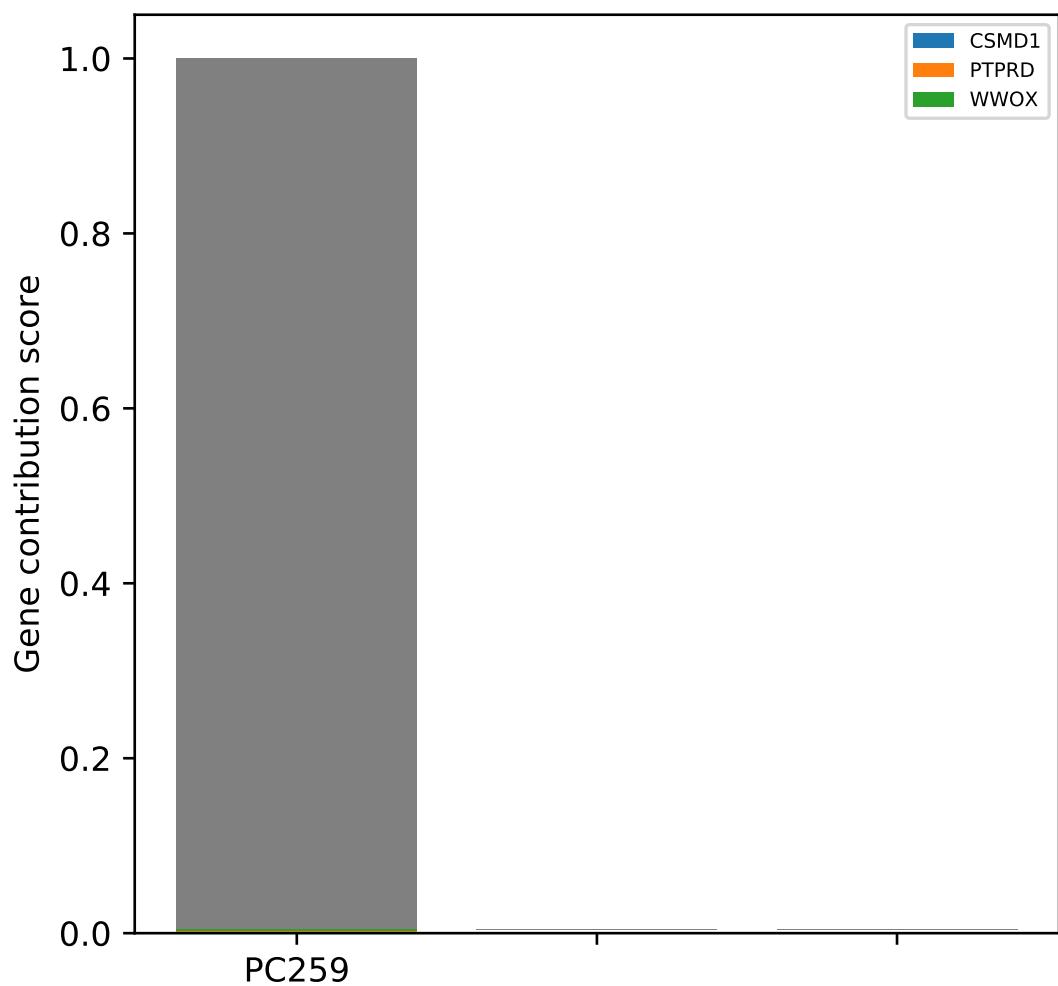
Gene contribution to PC257



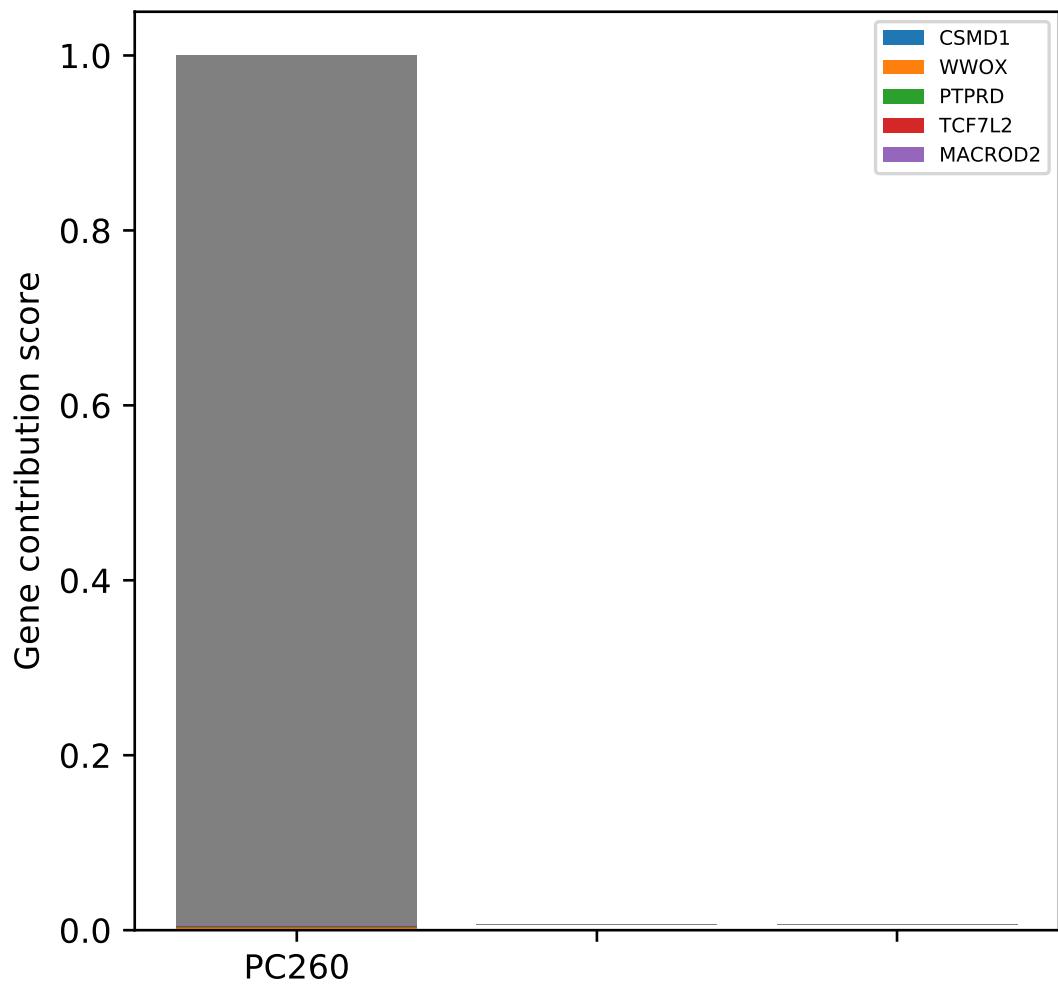
Gene contribution to PC258



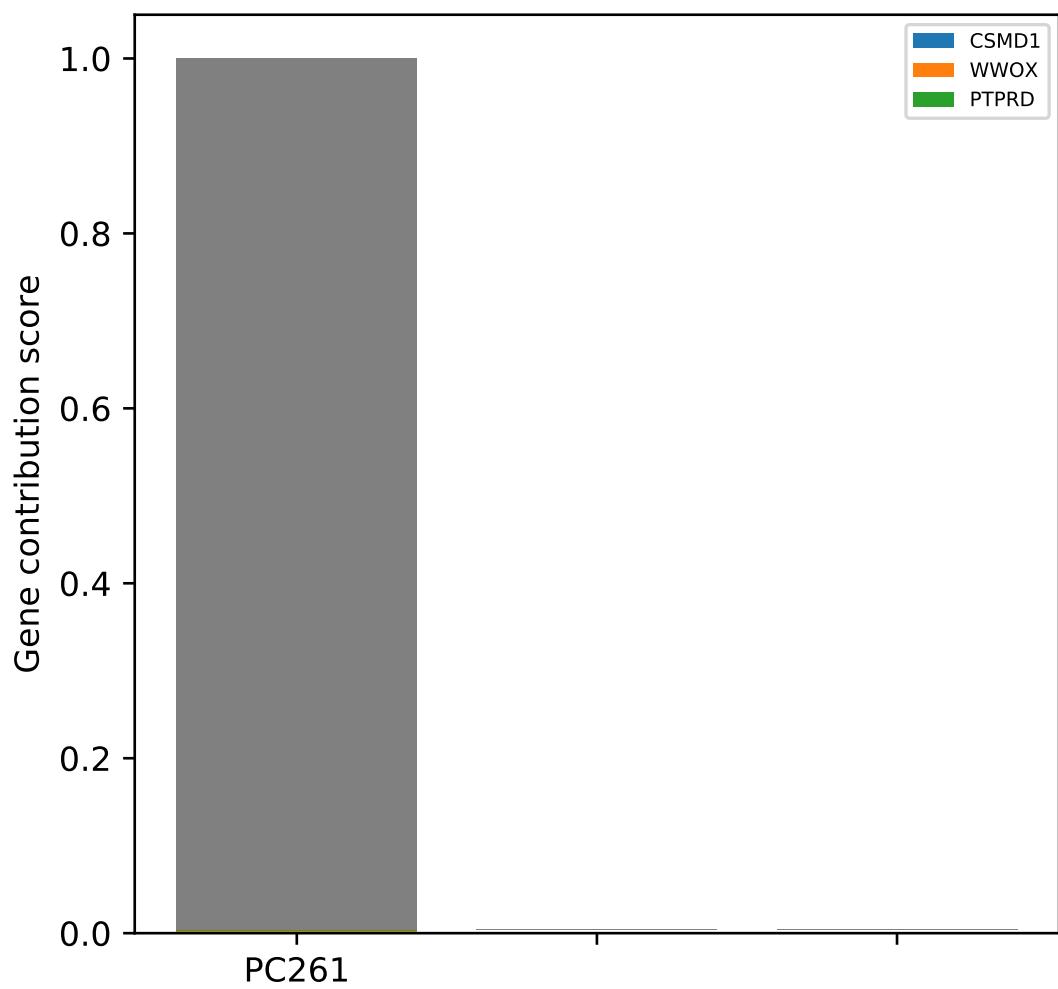
Gene contribution to PC259



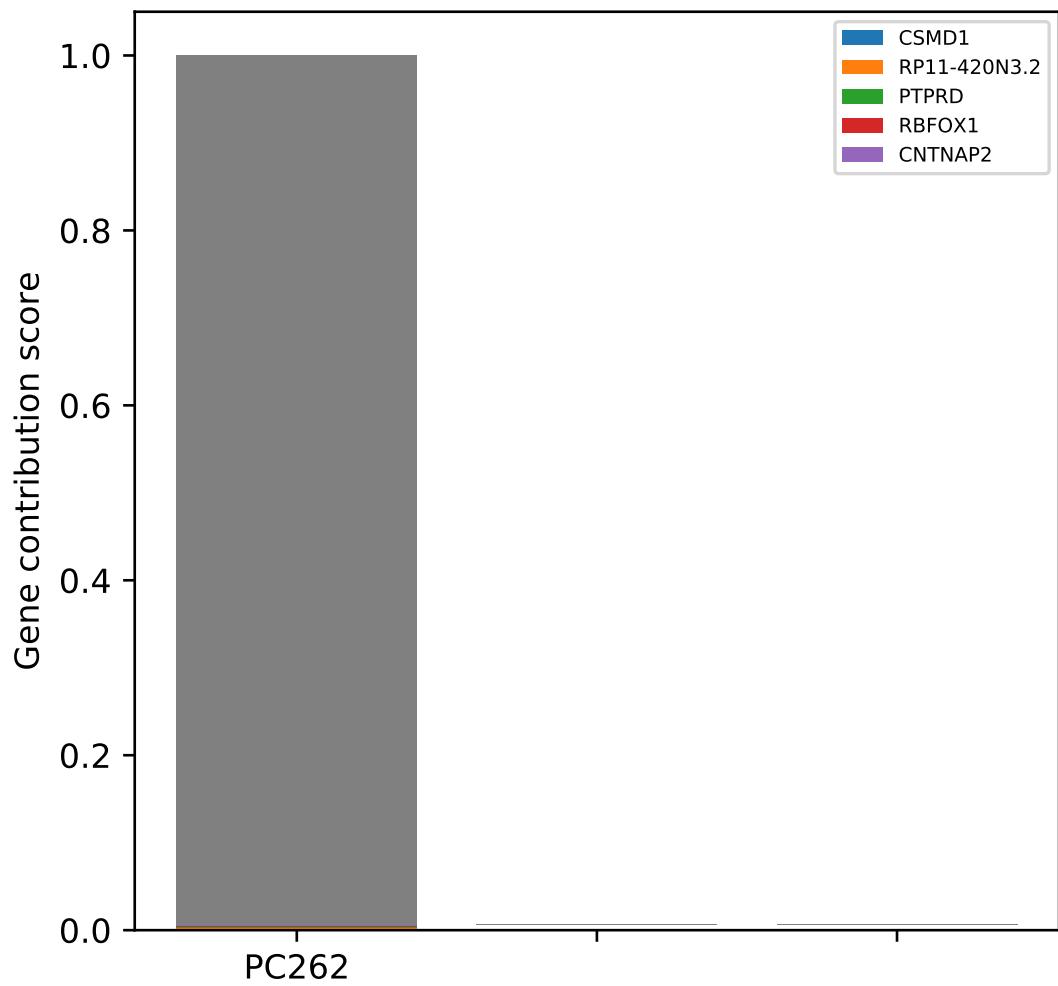
Gene contribution to PC260



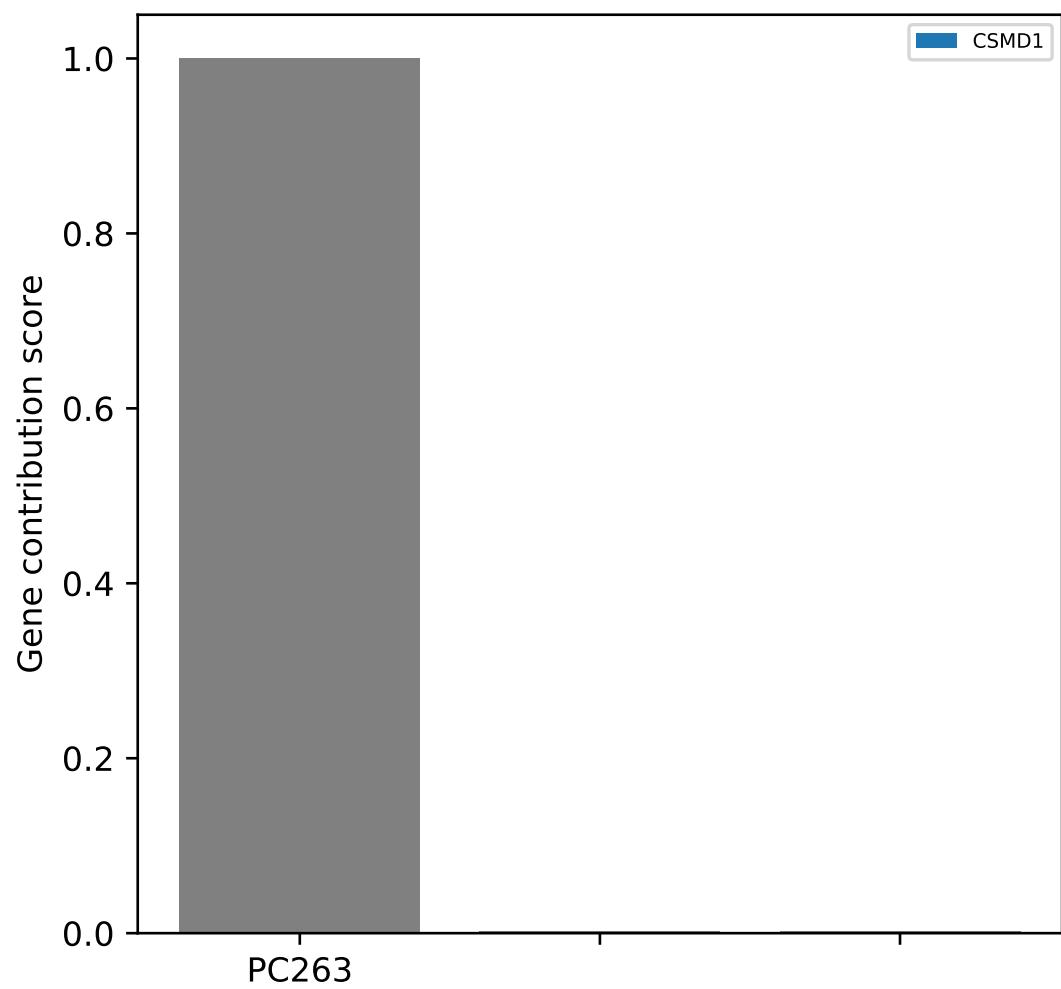
Gene contribution to PC261



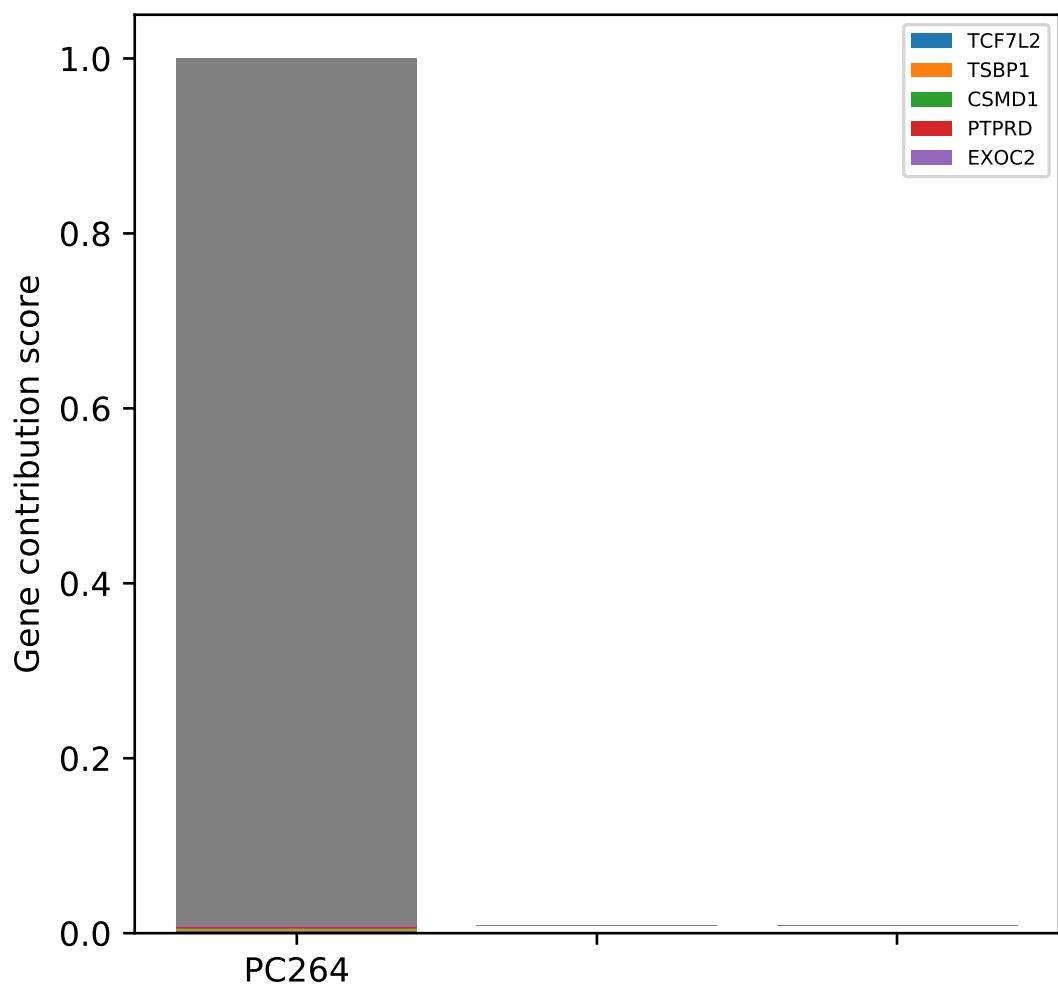
Gene contribution to PC262



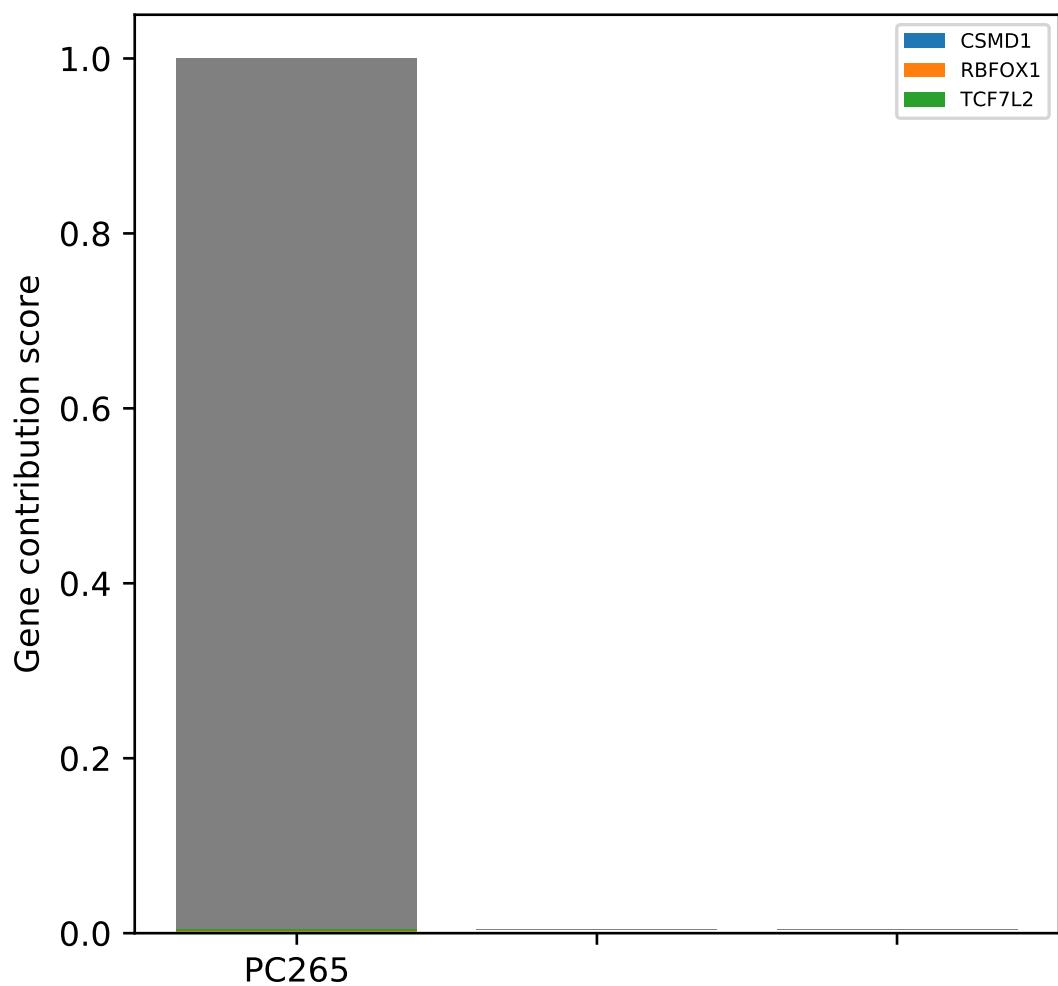
Gene contribution to PC263



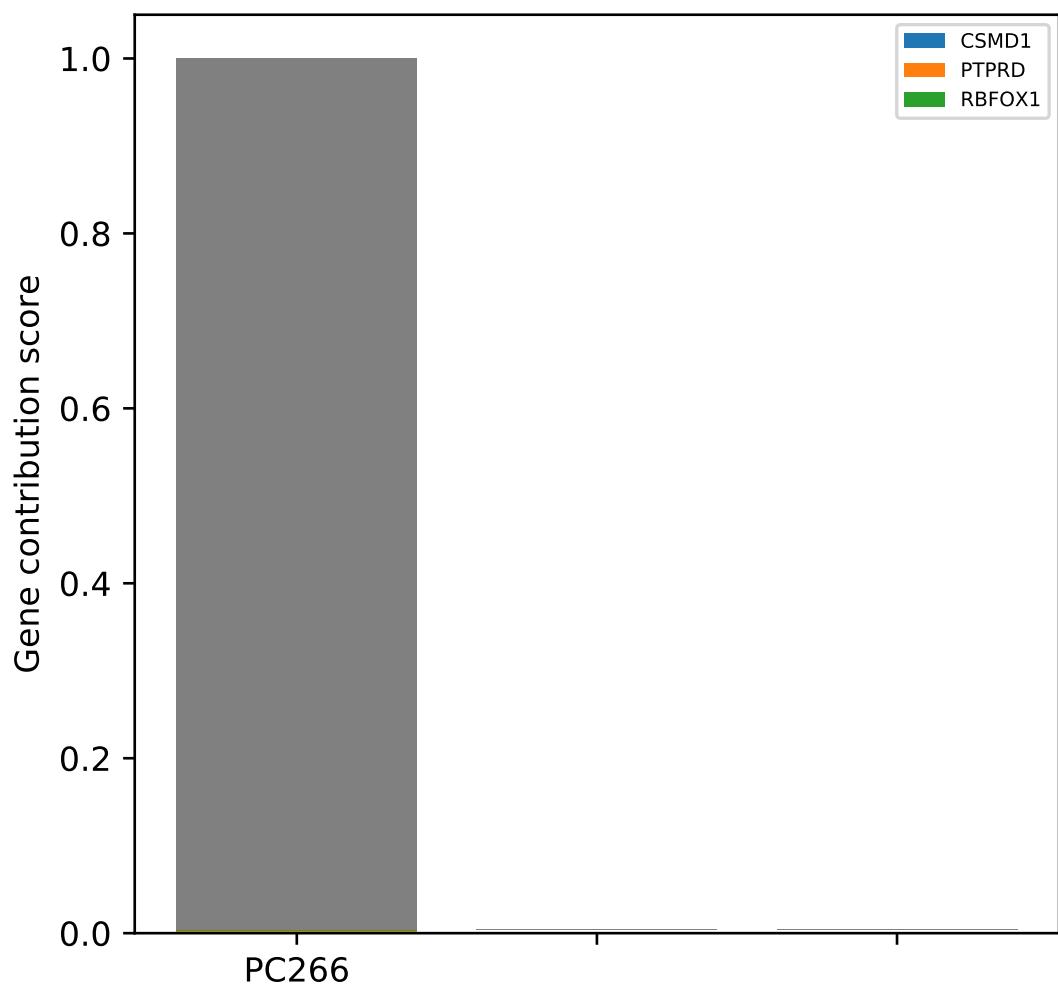
Gene contribution to PC264



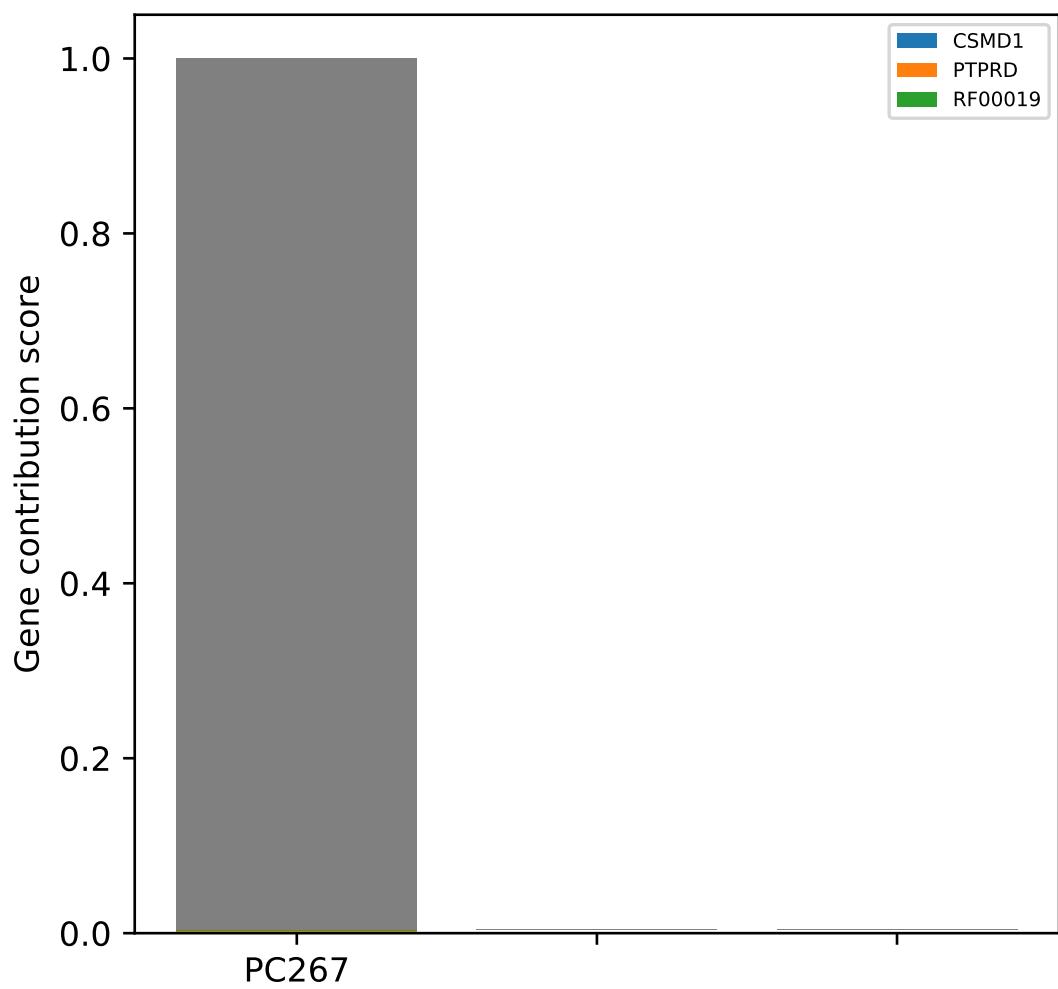
Gene contribution to PC265



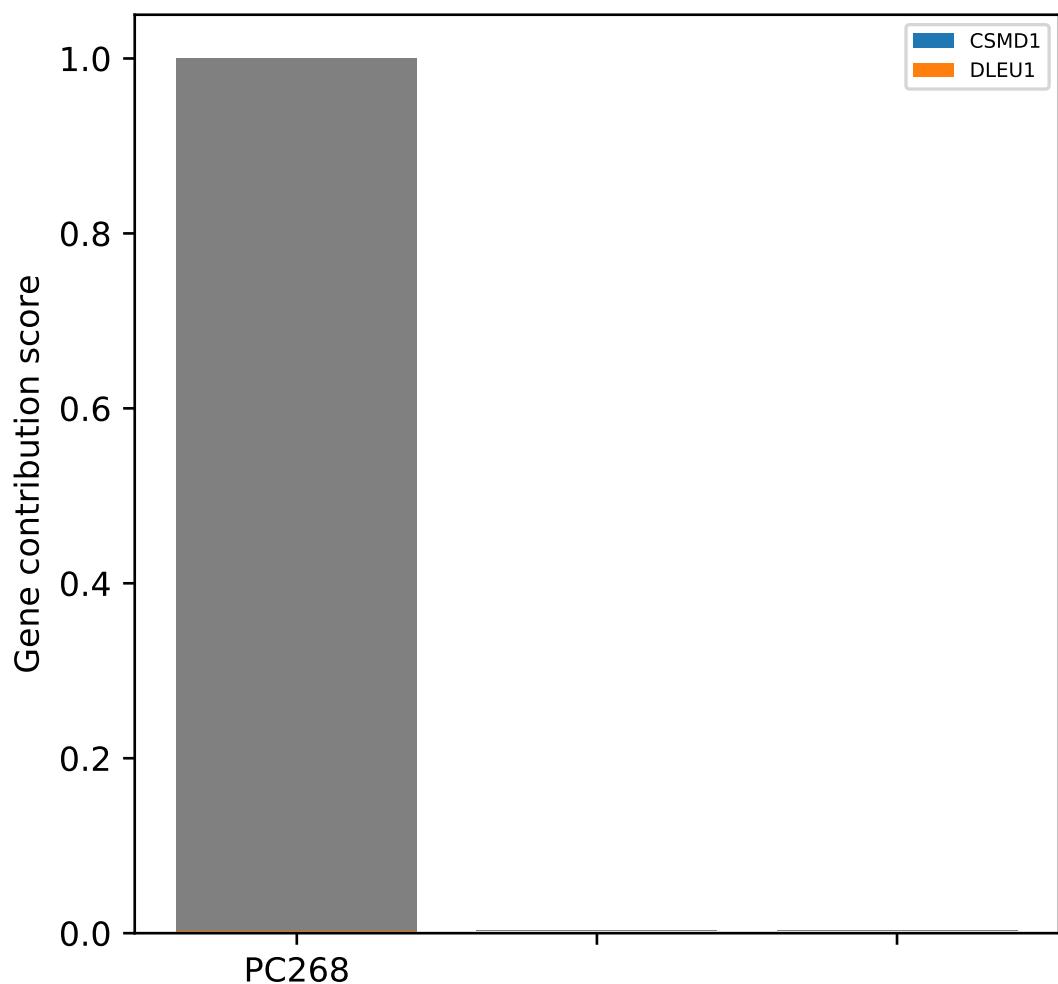
Gene contribution to PC266



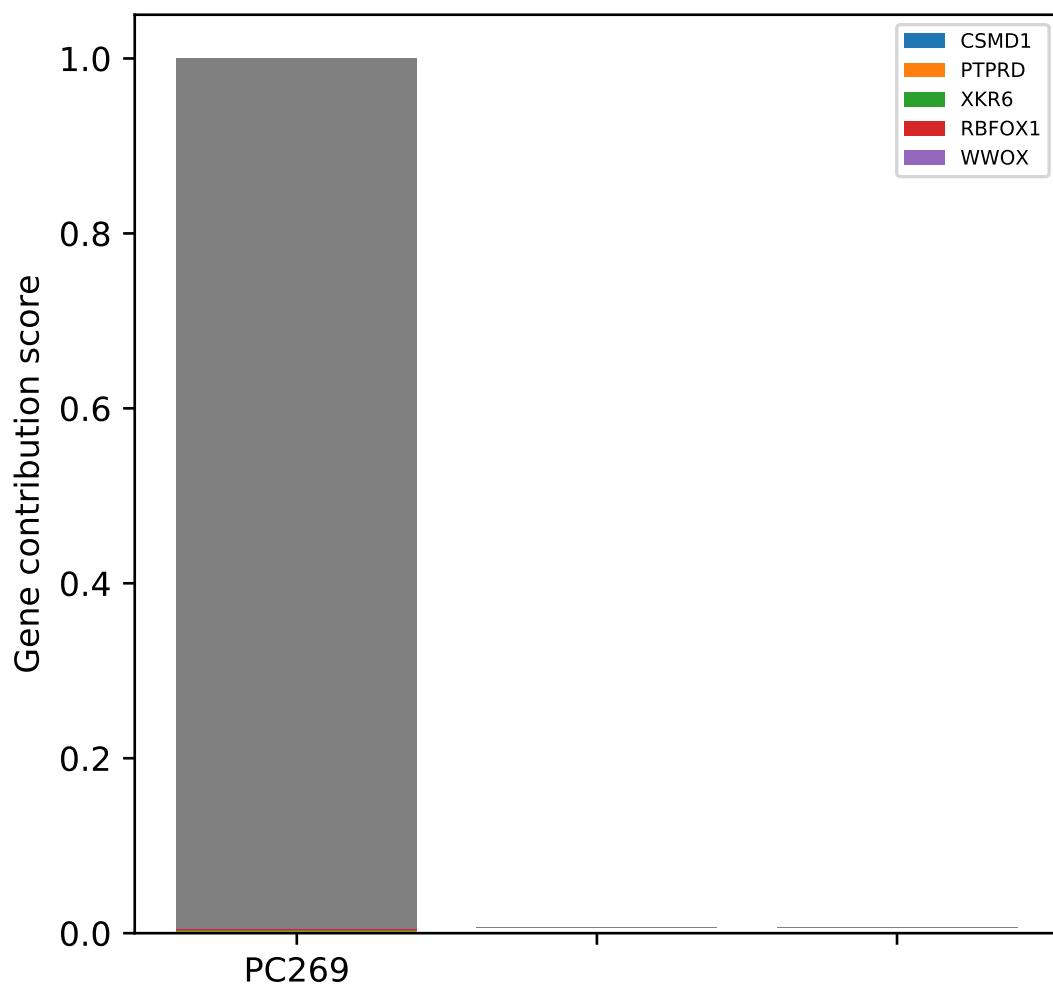
Gene contribution to PC267



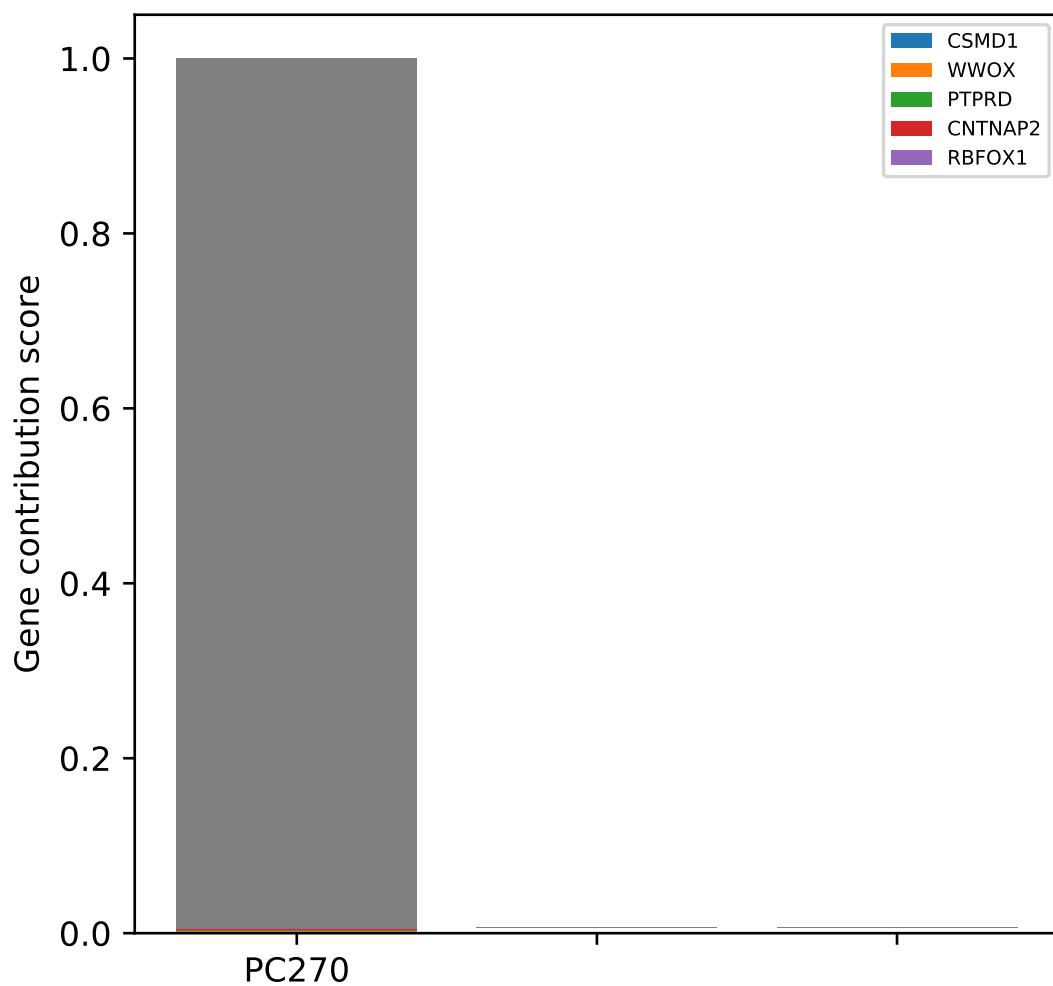
Gene contribution to PC268



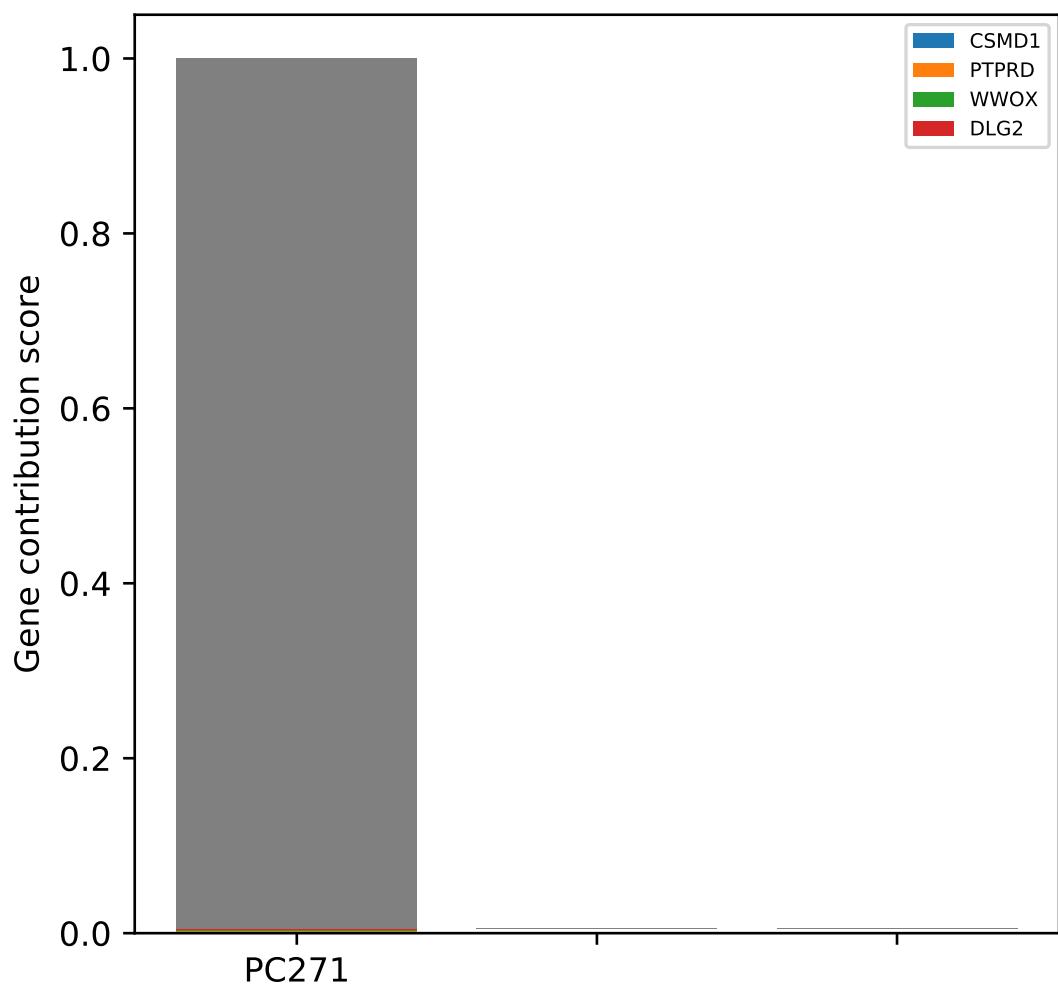
Gene contribution to PC269



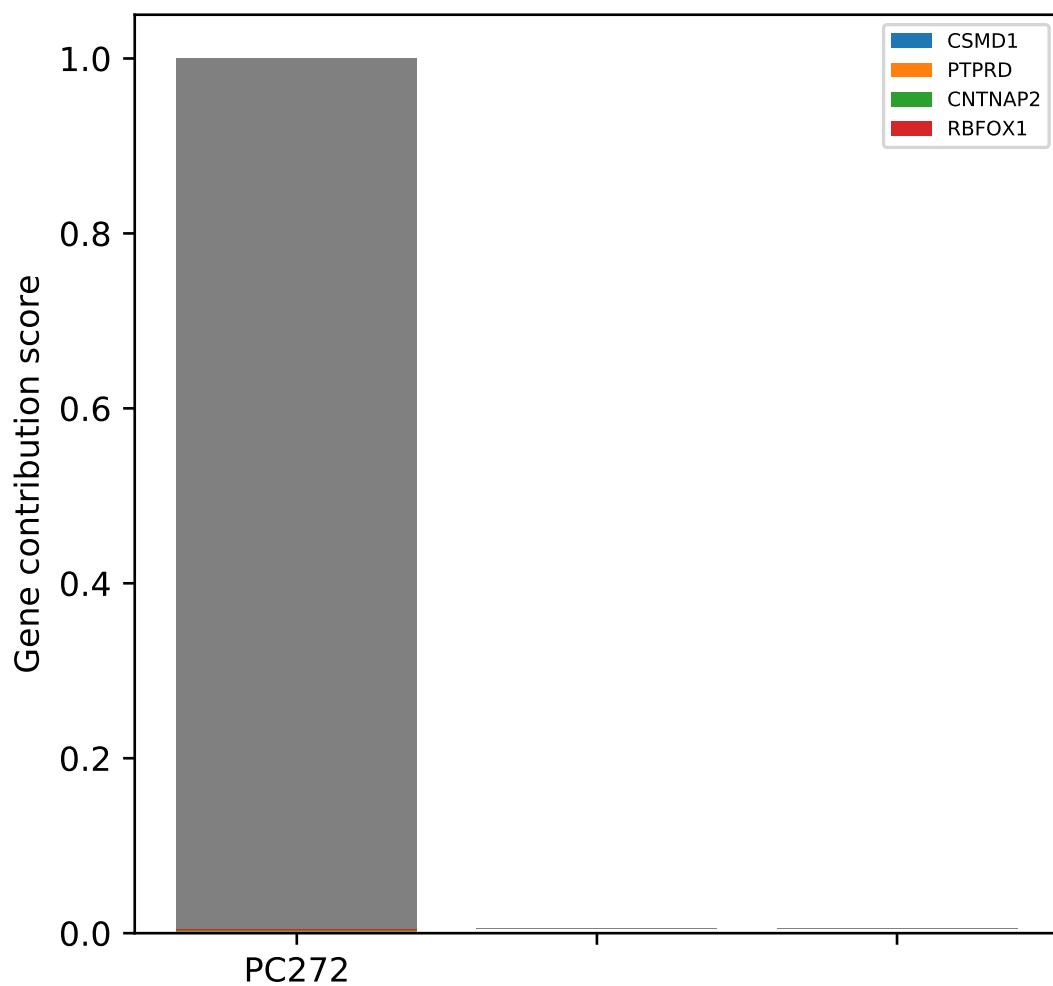
Gene contribution to PC270



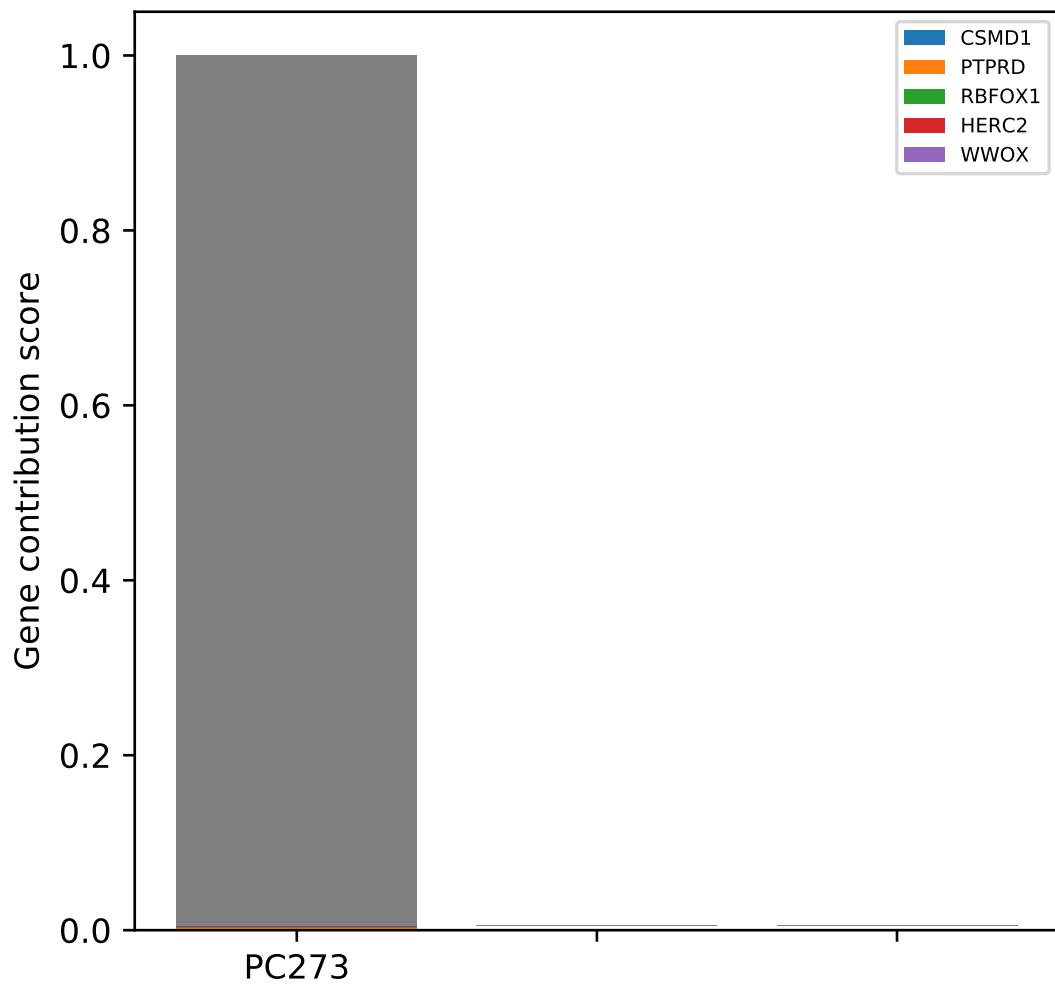
Gene contribution to PC271



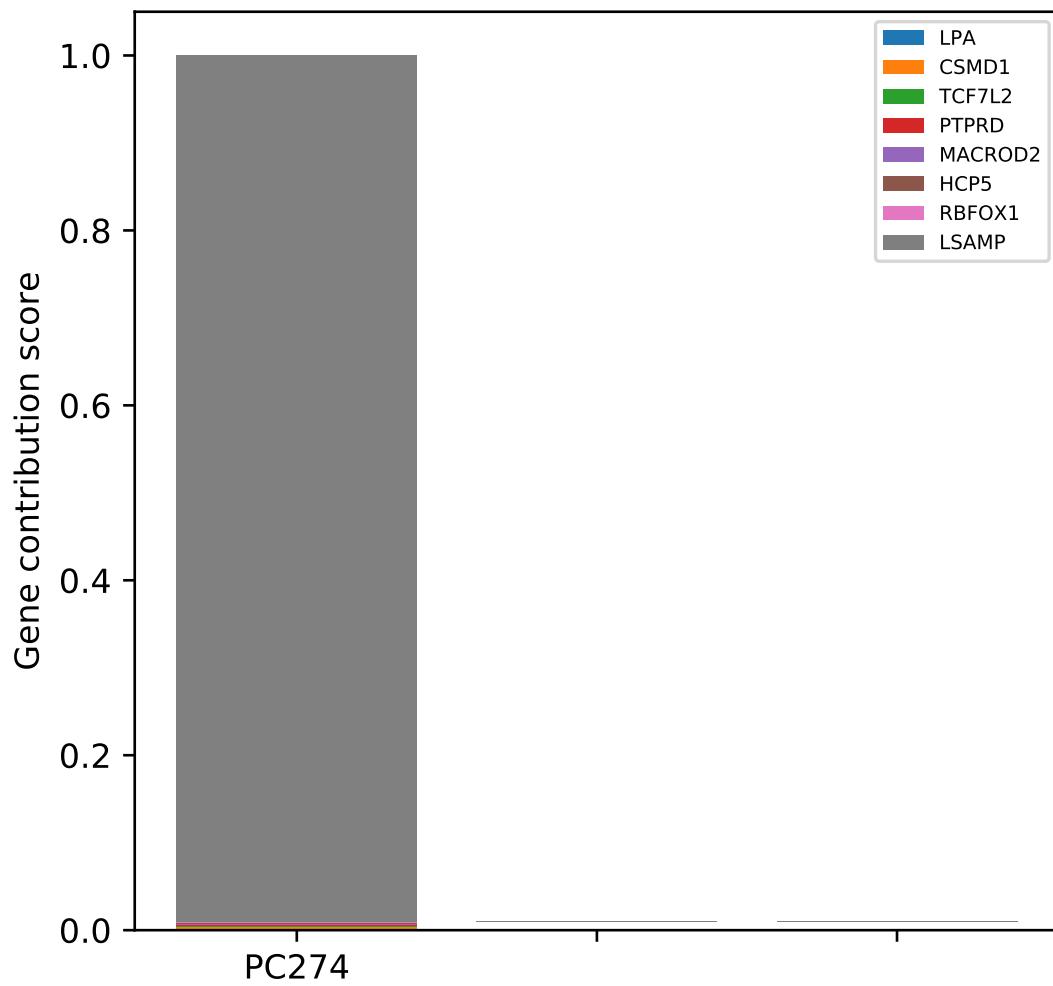
Gene contribution to PC272



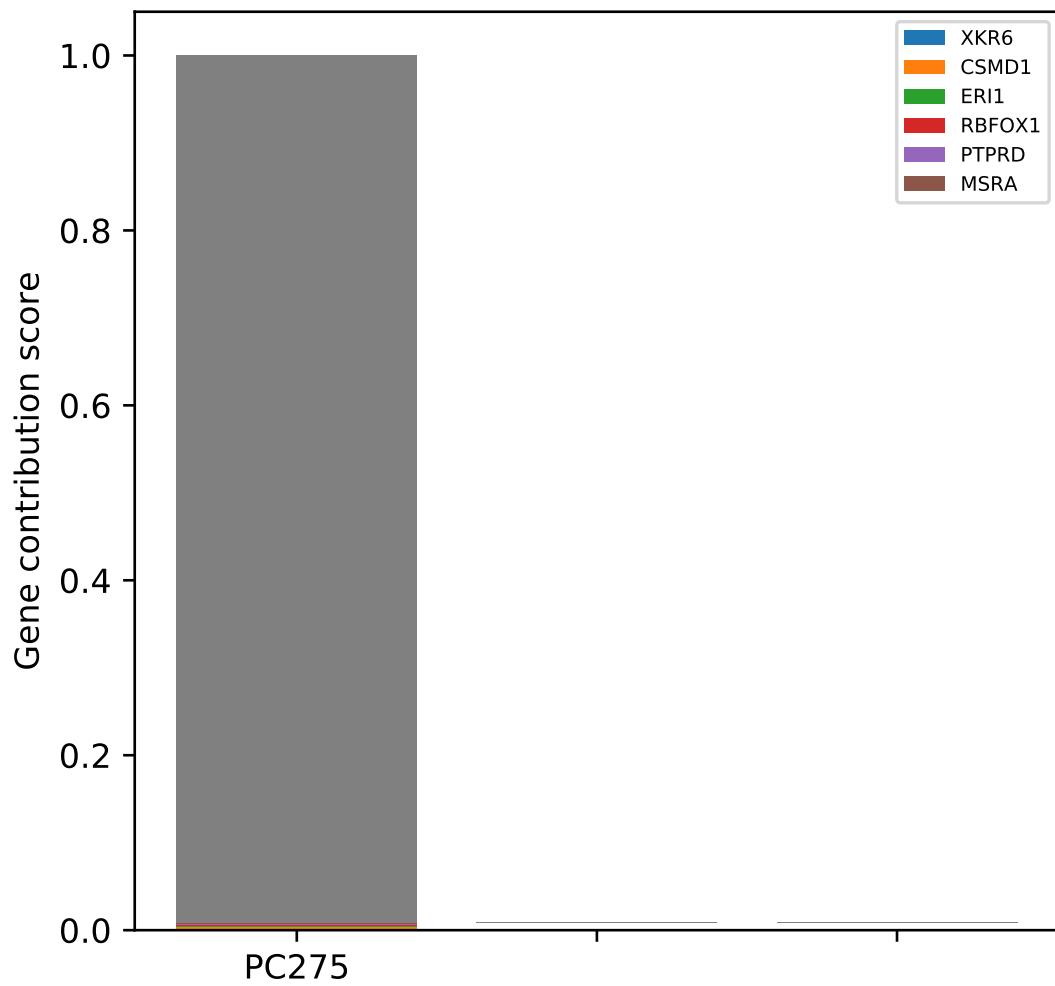
Gene contribution to PC273



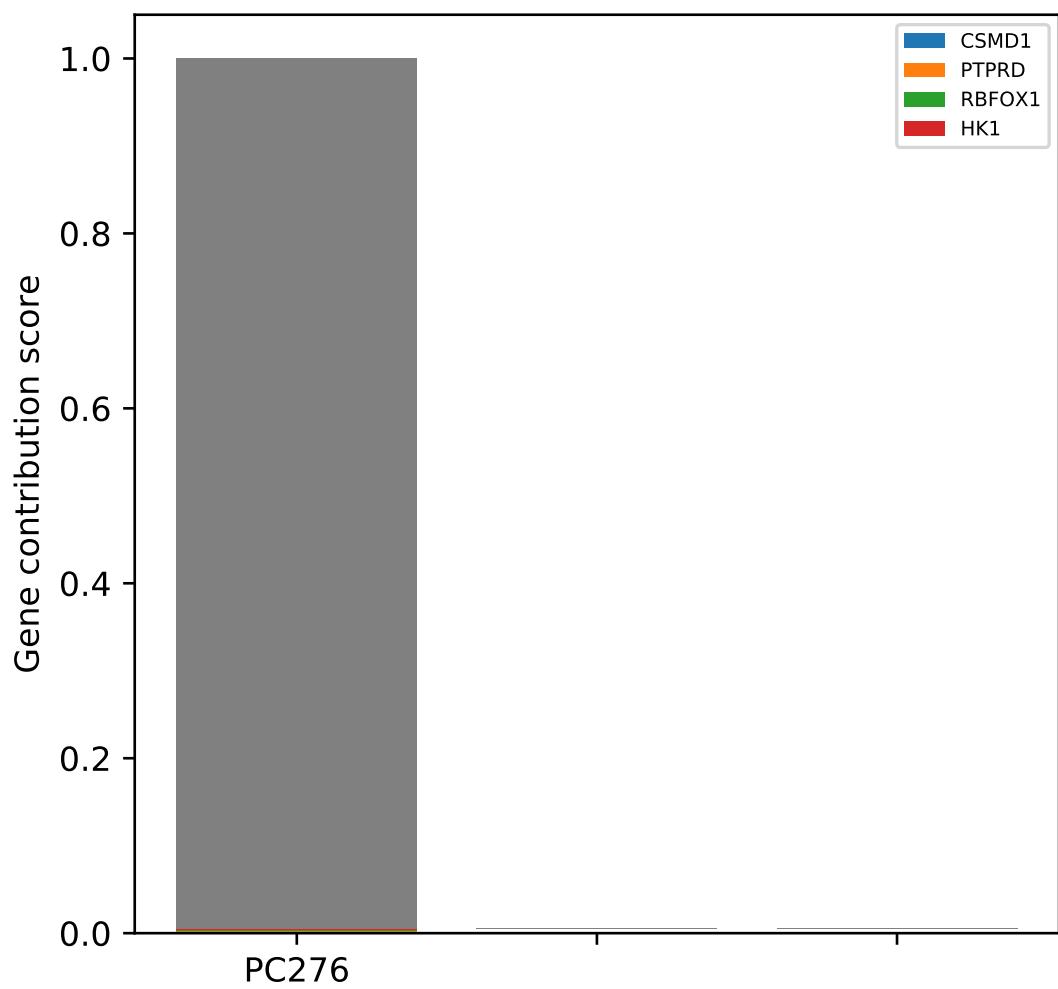
Gene contribution to PC274



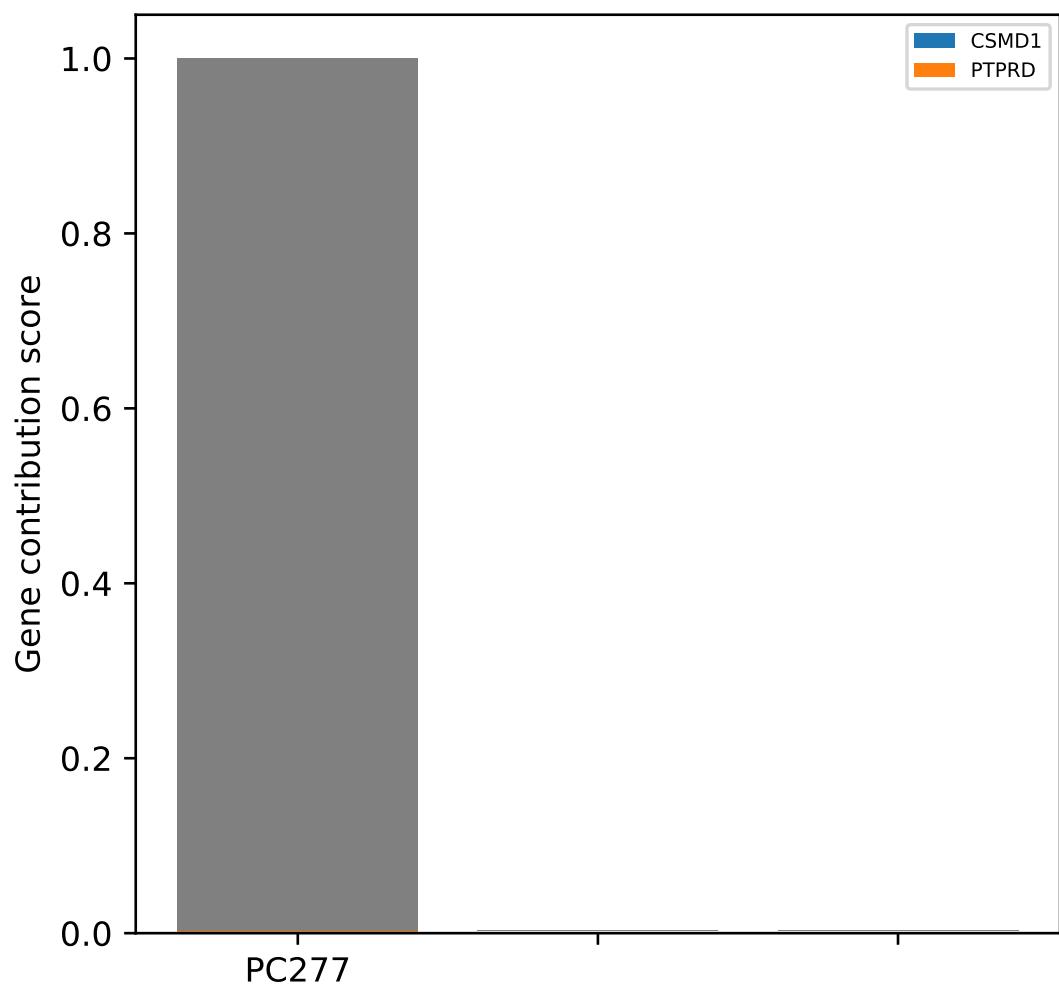
Gene contribution to PC275



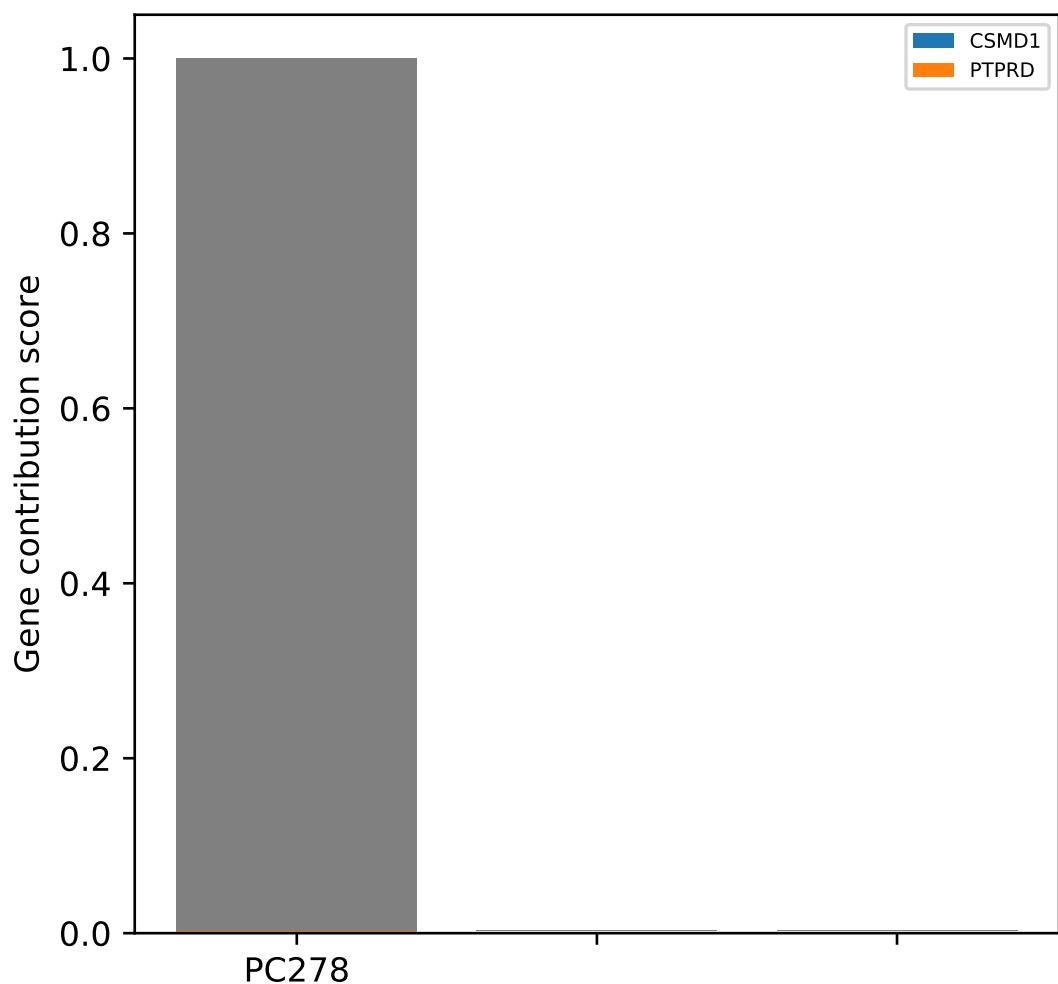
Gene contribution to PC276



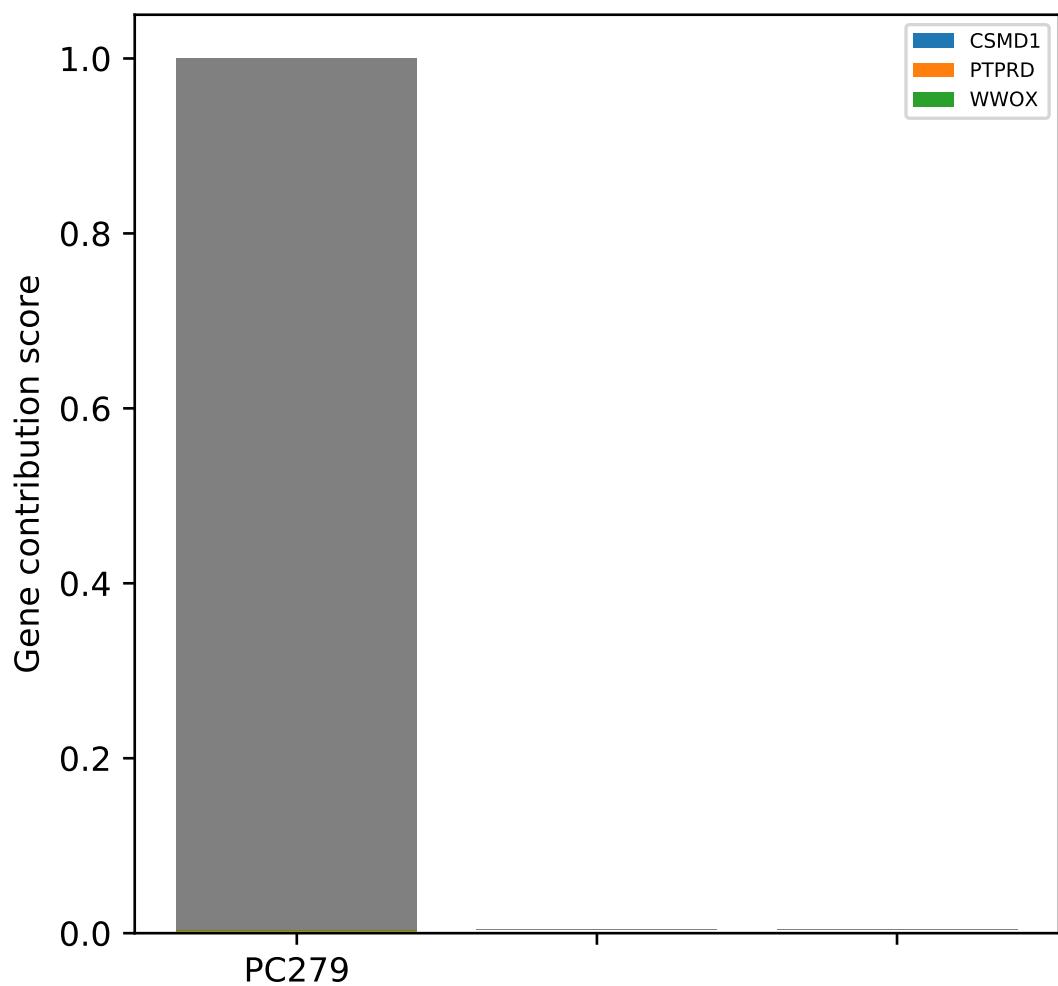
Gene contribution to PC277



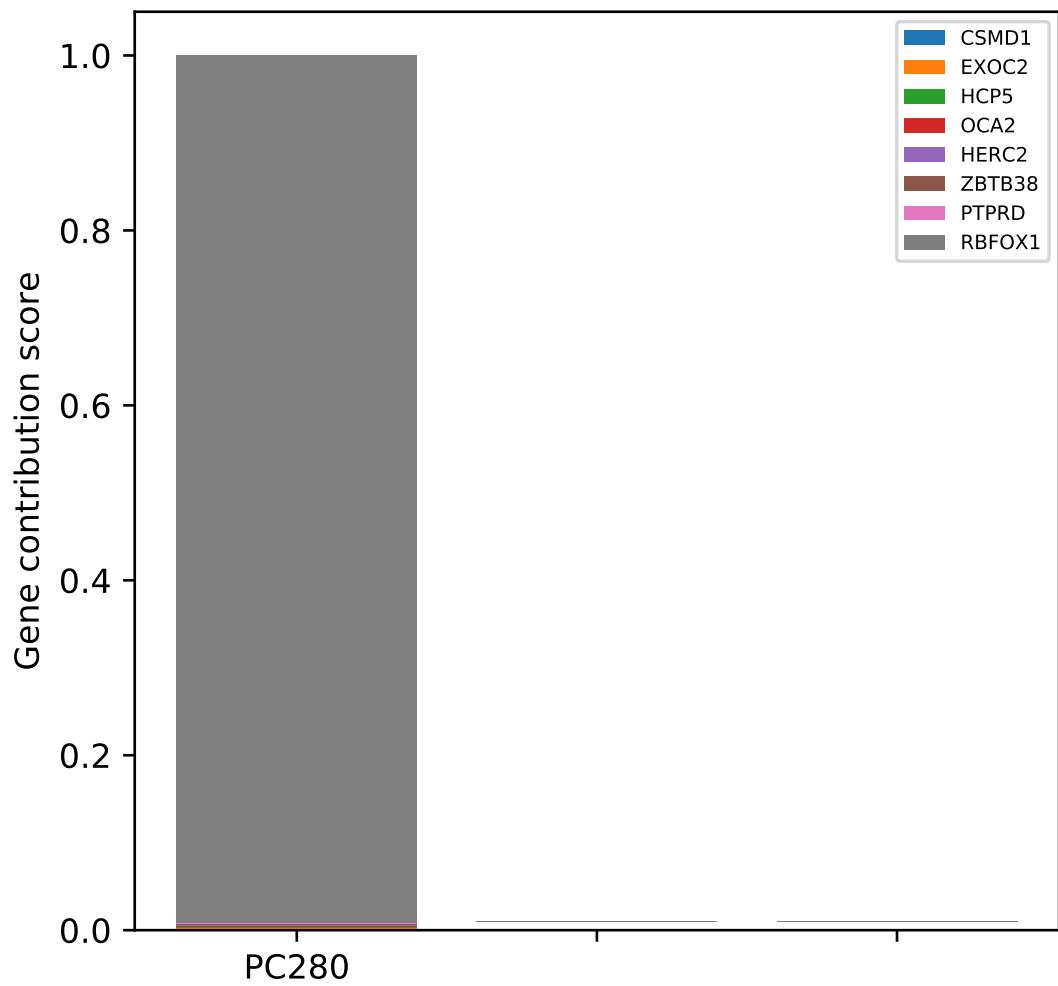
Gene contribution to PC278



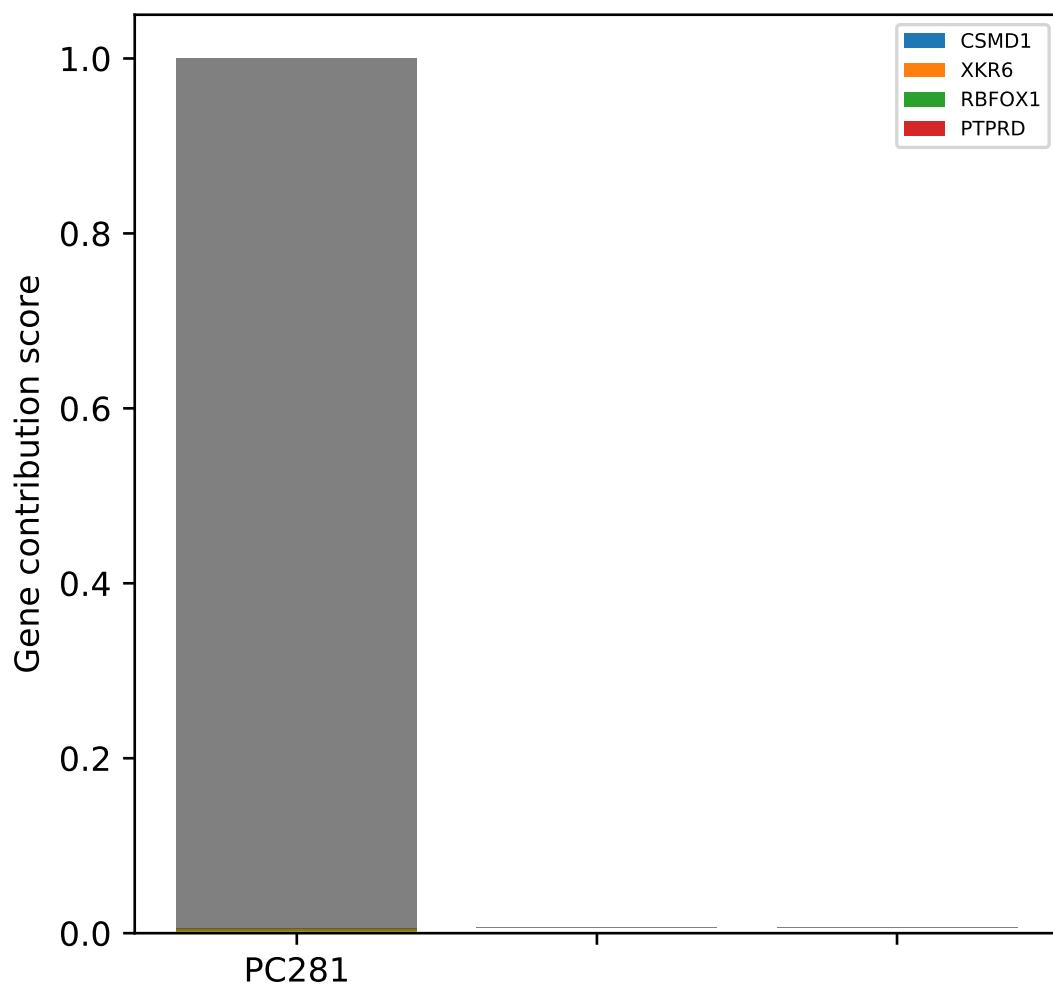
Gene contribution to PC279



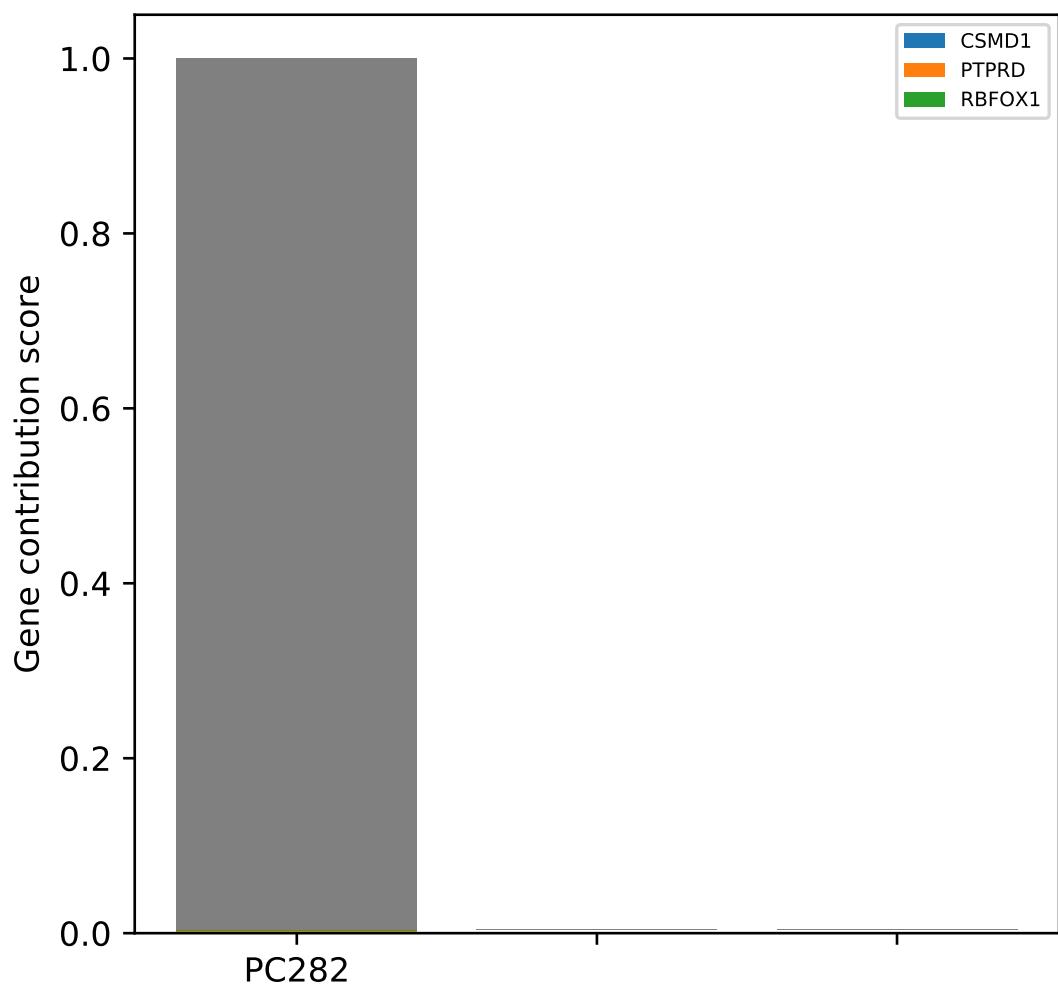
Gene contribution to PC280



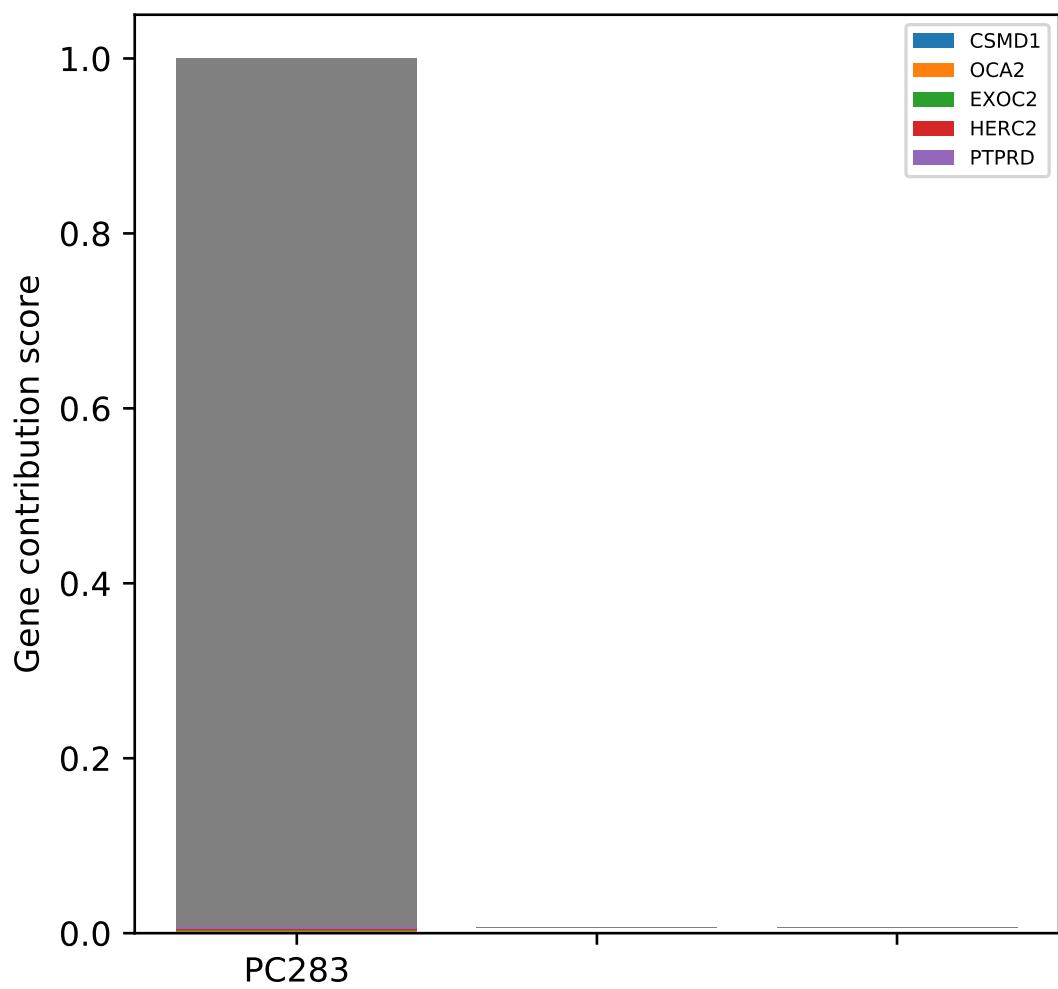
Gene contribution to PC281



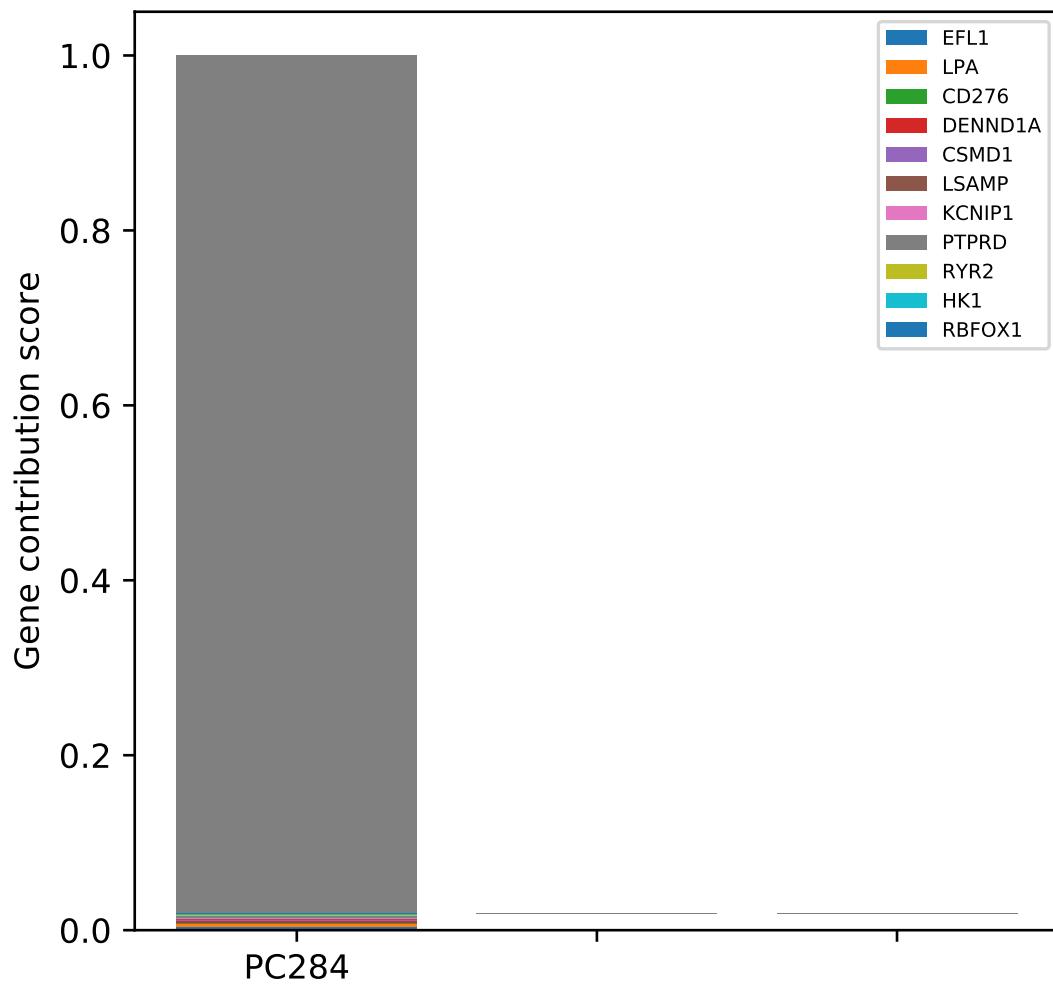
Gene contribution to PC282



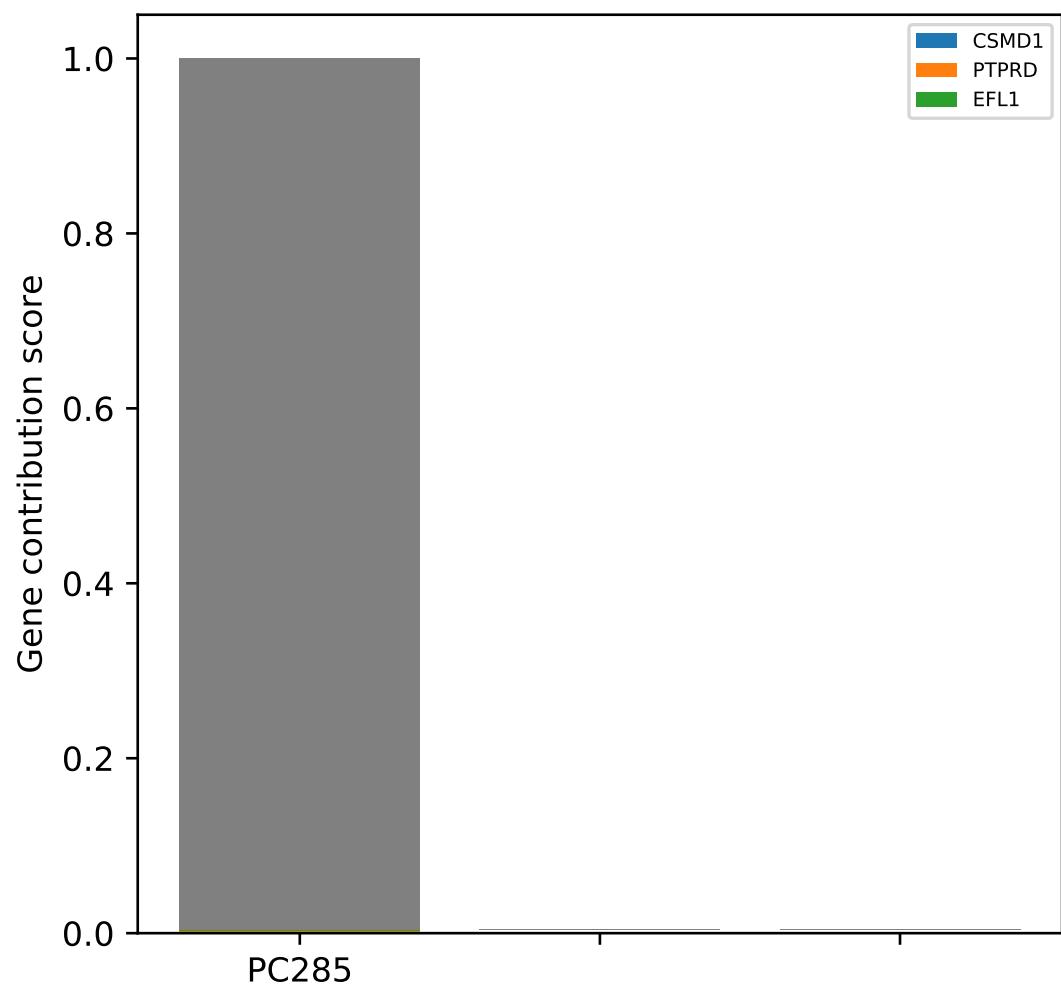
Gene contribution to PC283



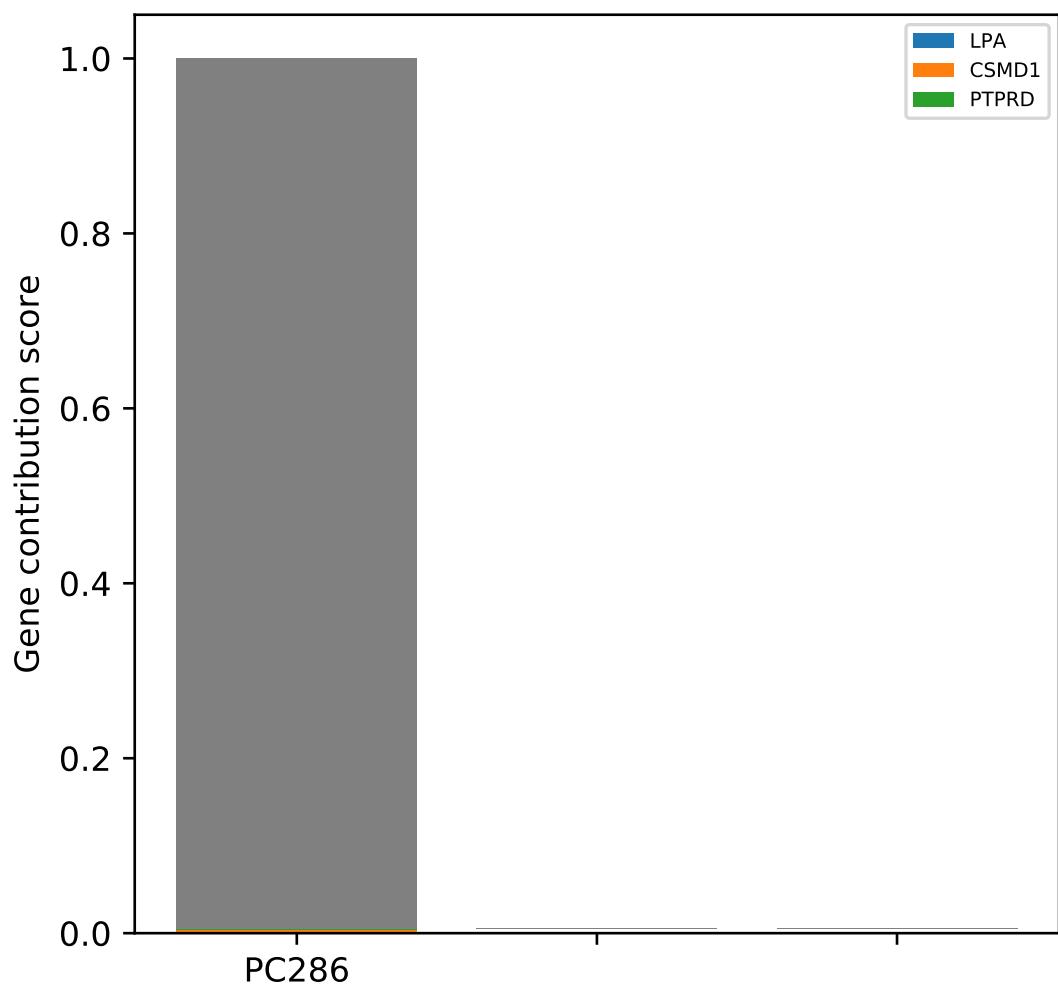
Gene contribution to PC284



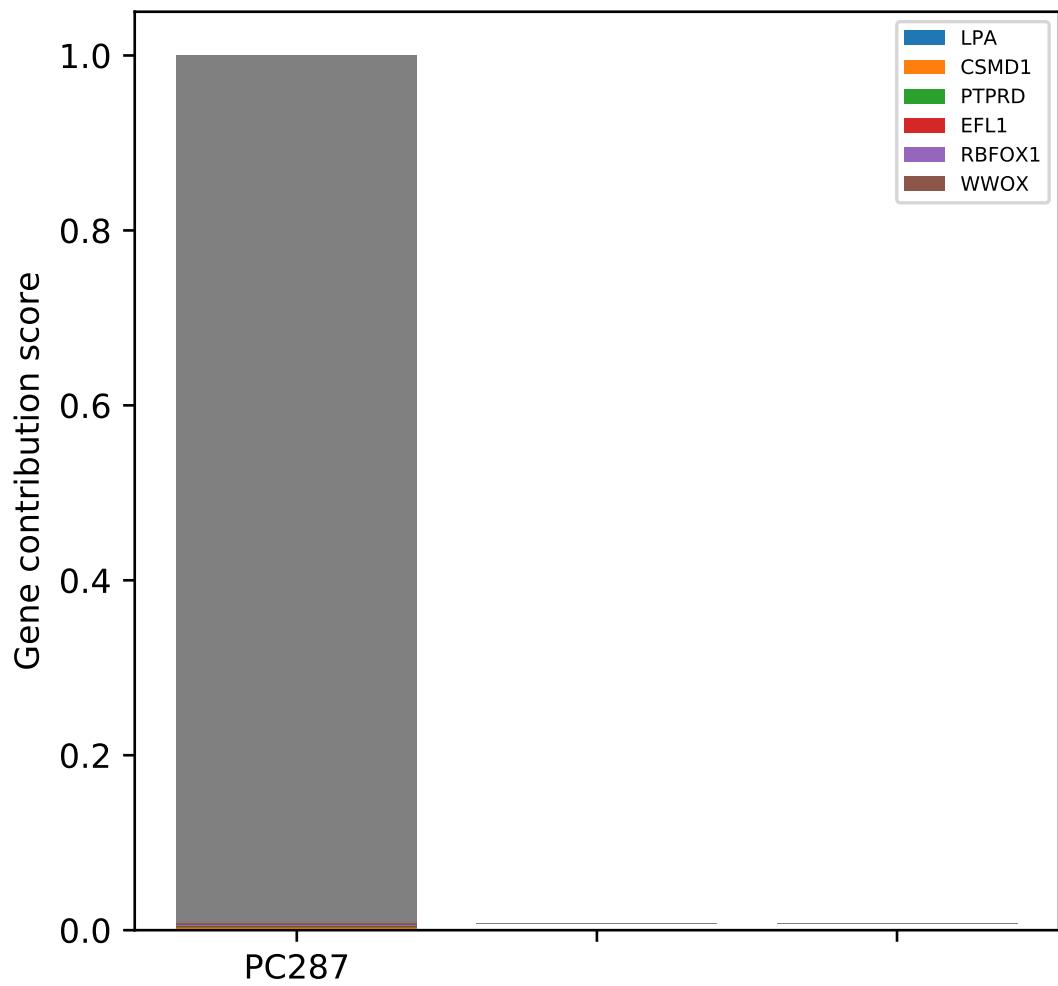
Gene contribution to PC285



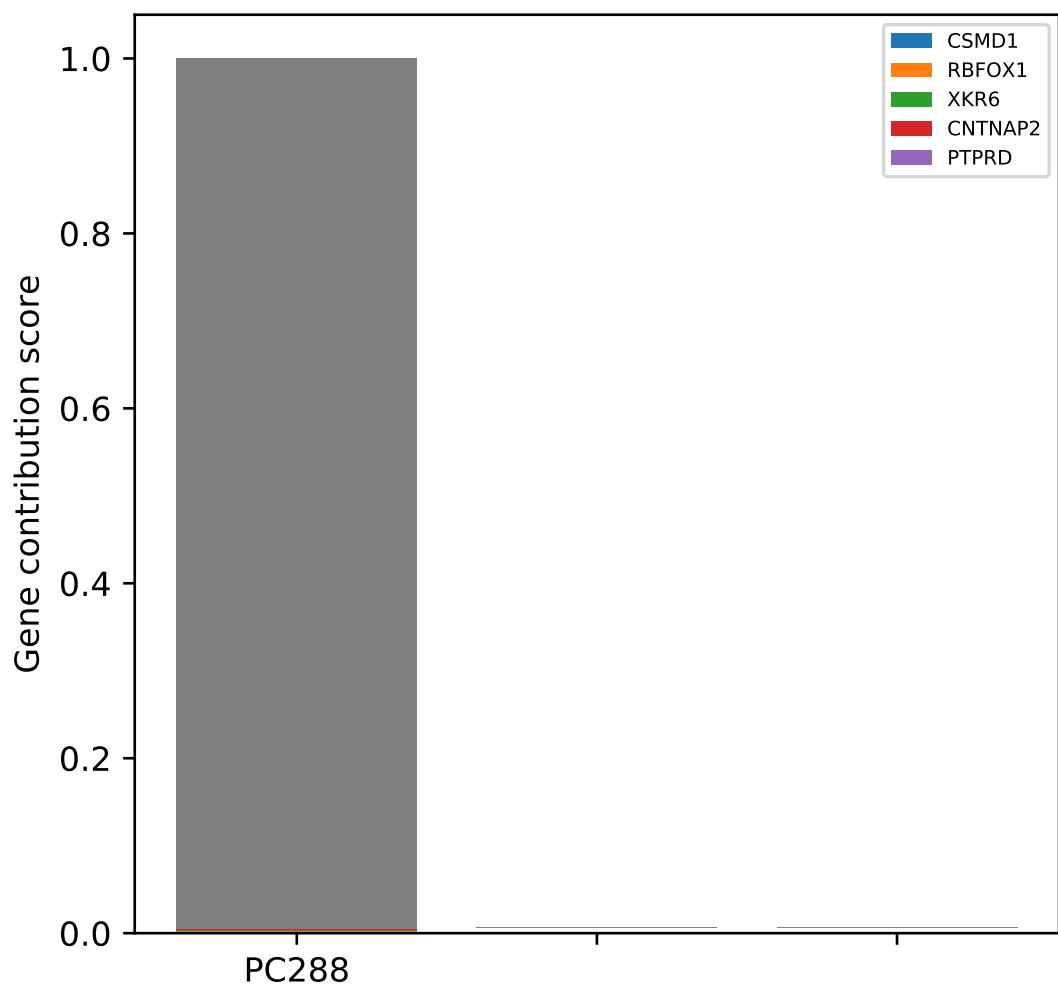
Gene contribution to PC286



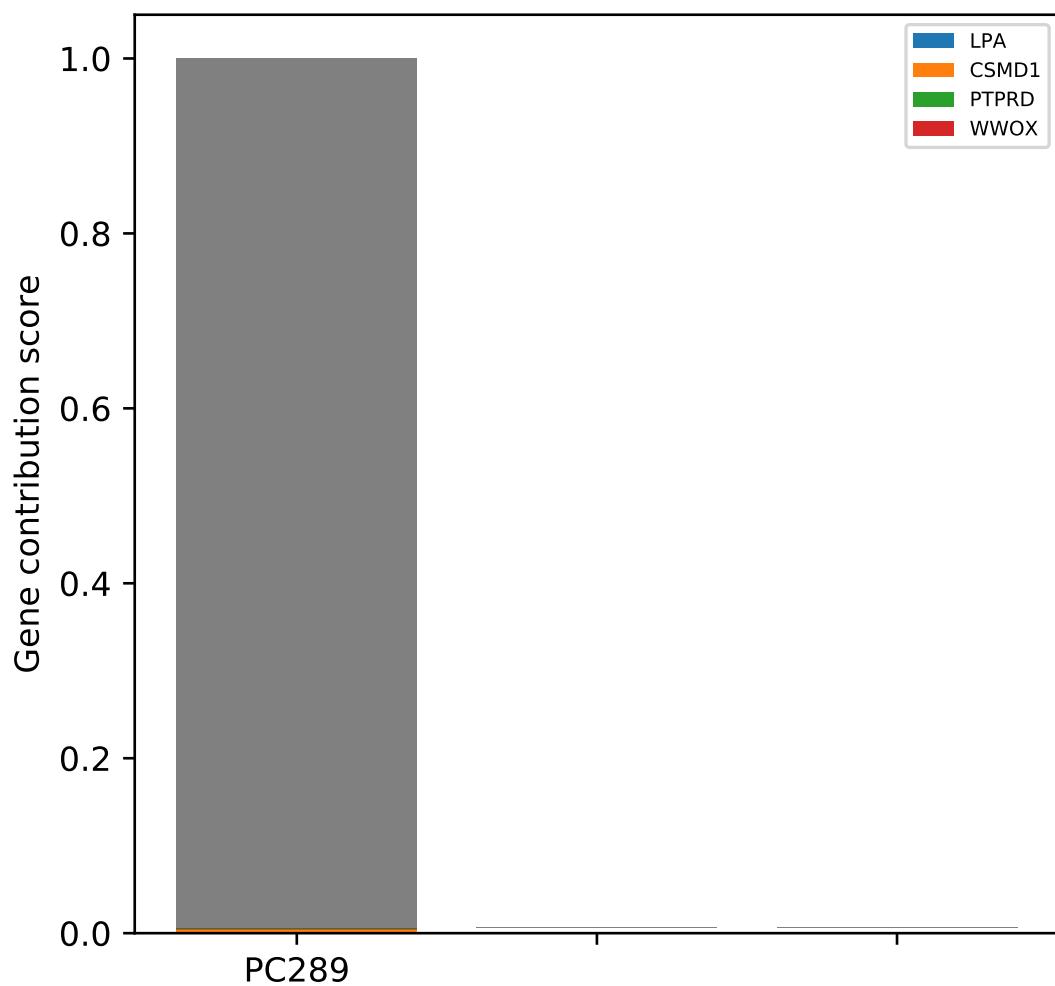
Gene contribution to PC287



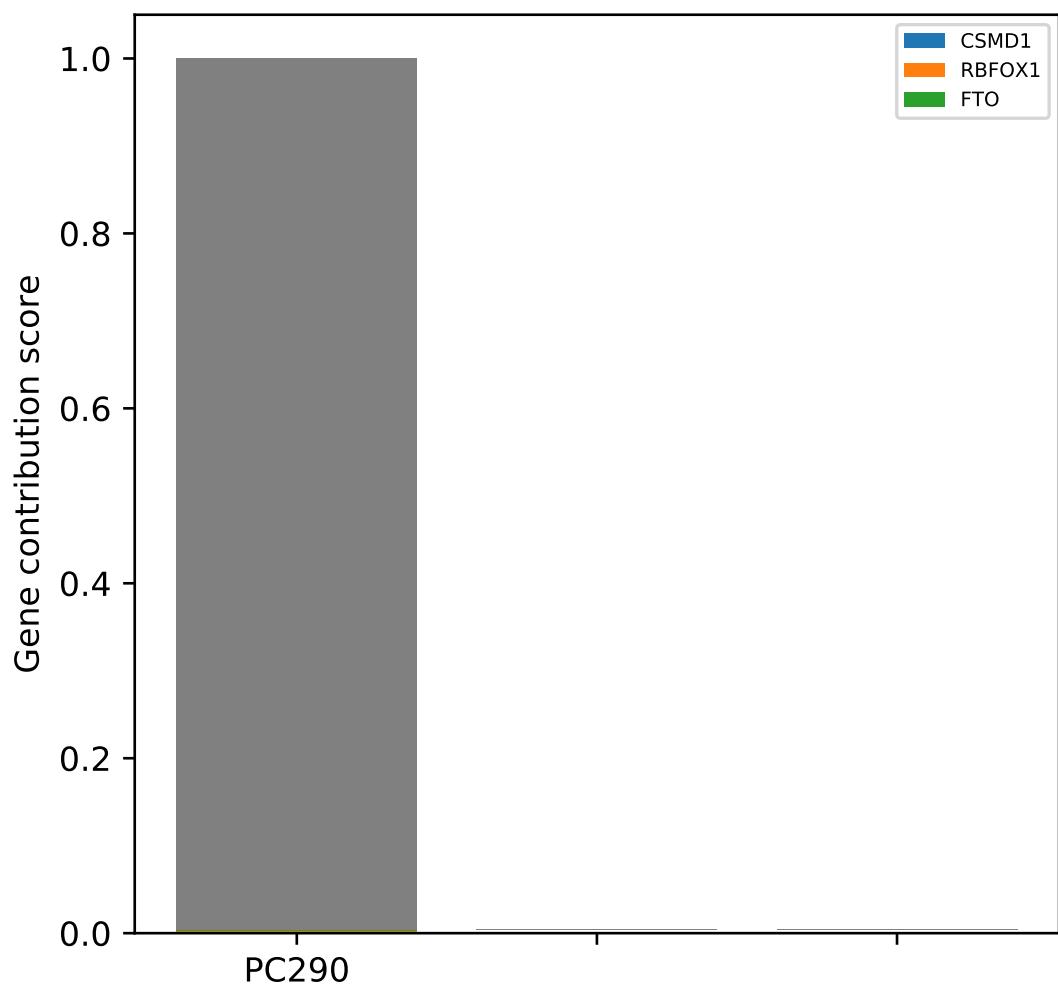
Gene contribution to PC288



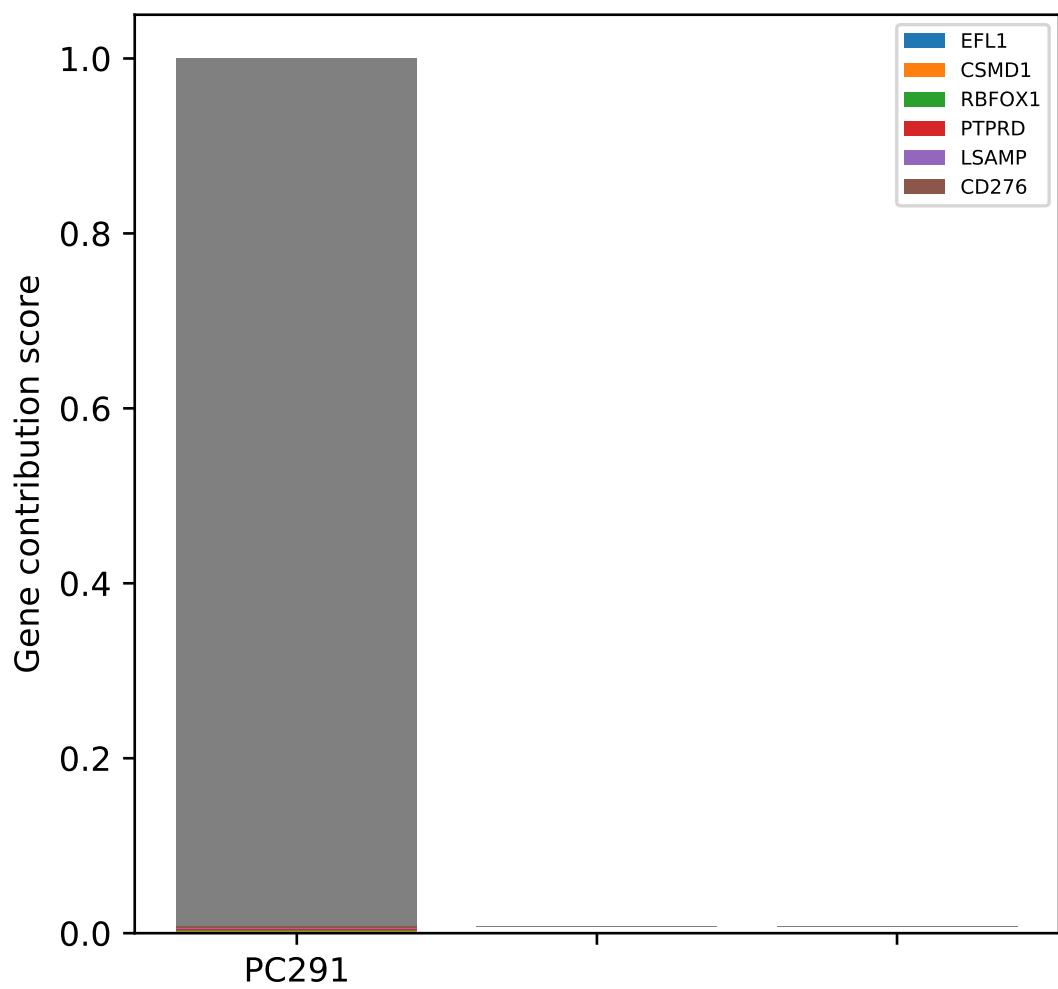
Gene contribution to PC289



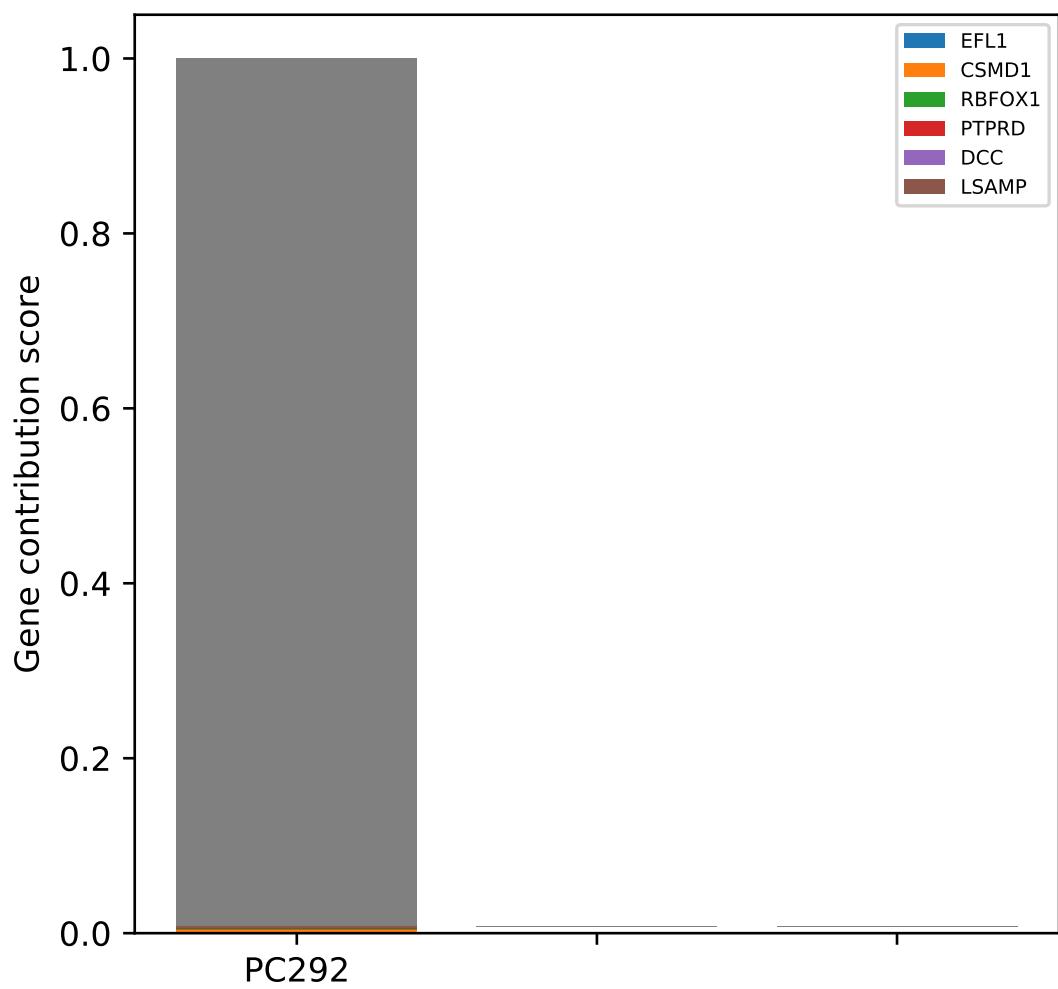
Gene contribution to PC290



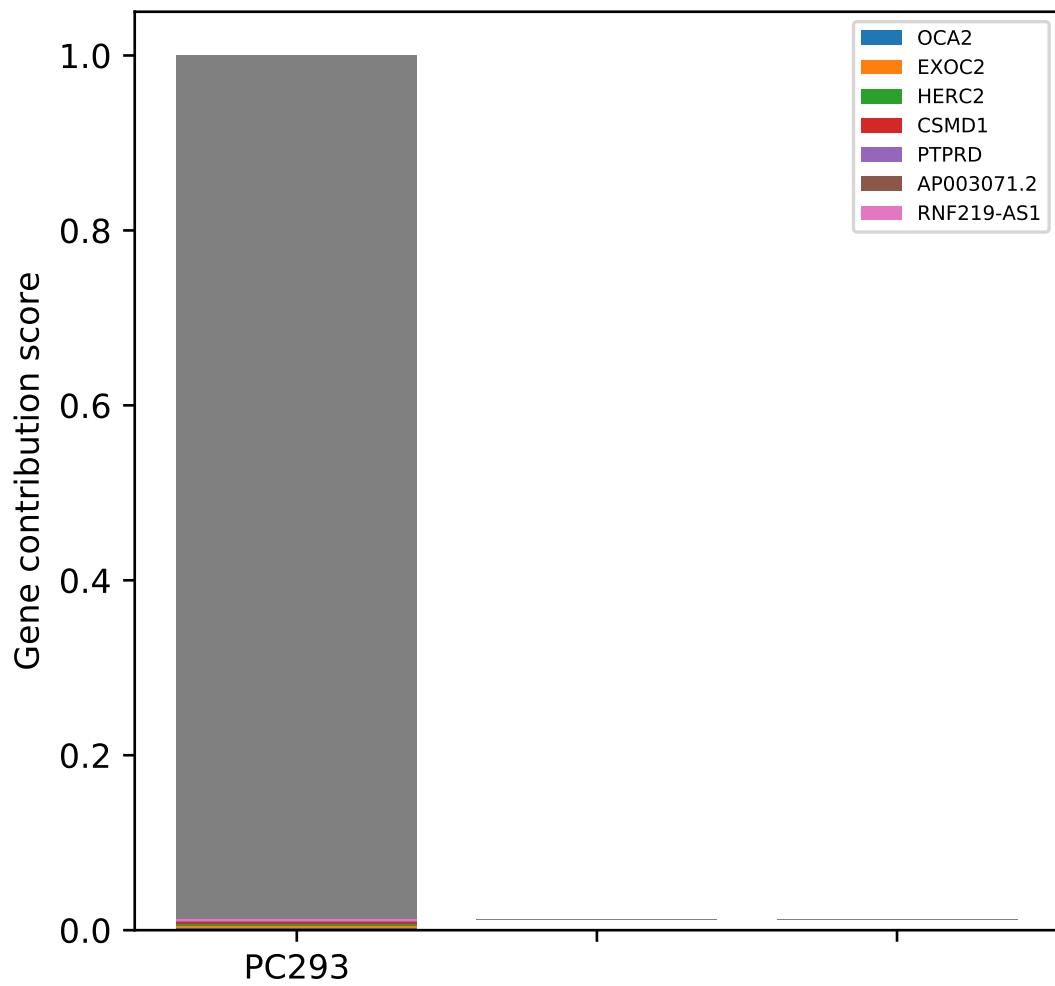
Gene contribution to PC291



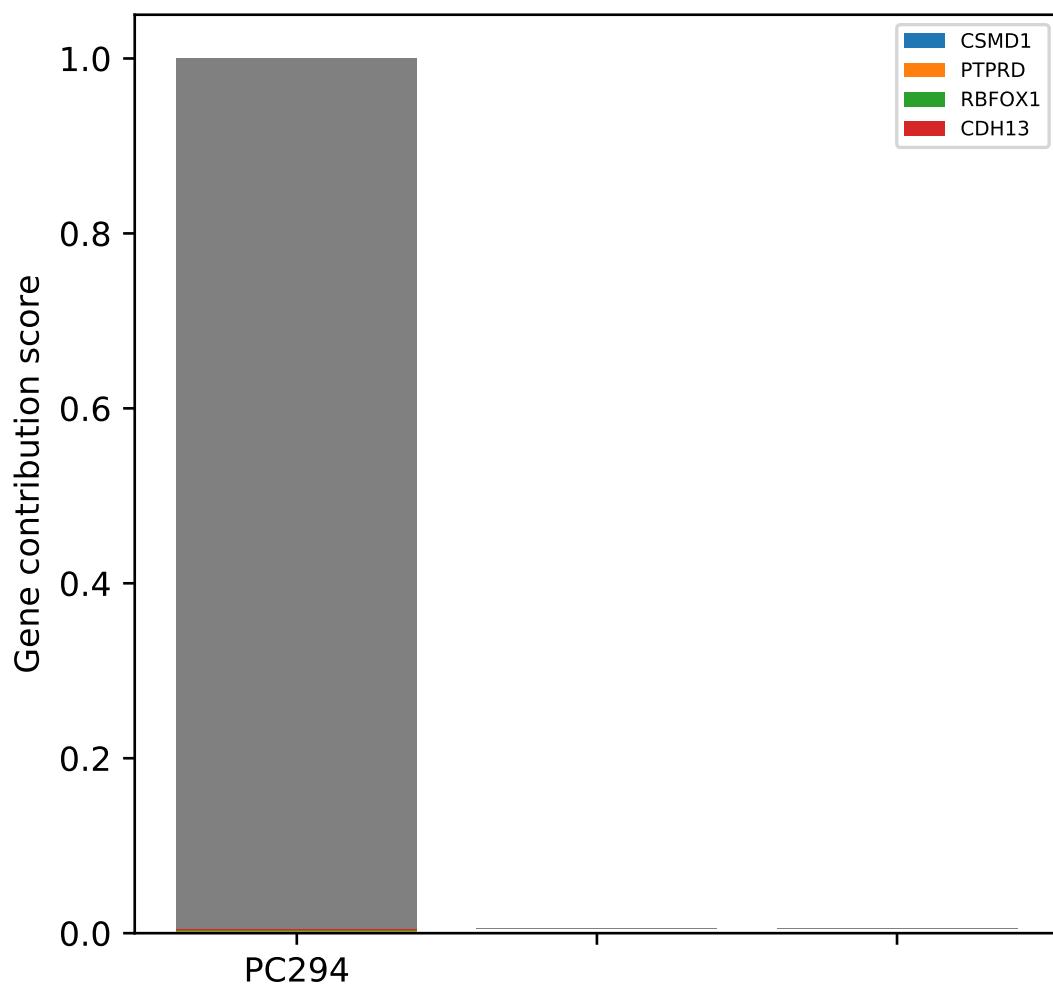
Gene contribution to PC292



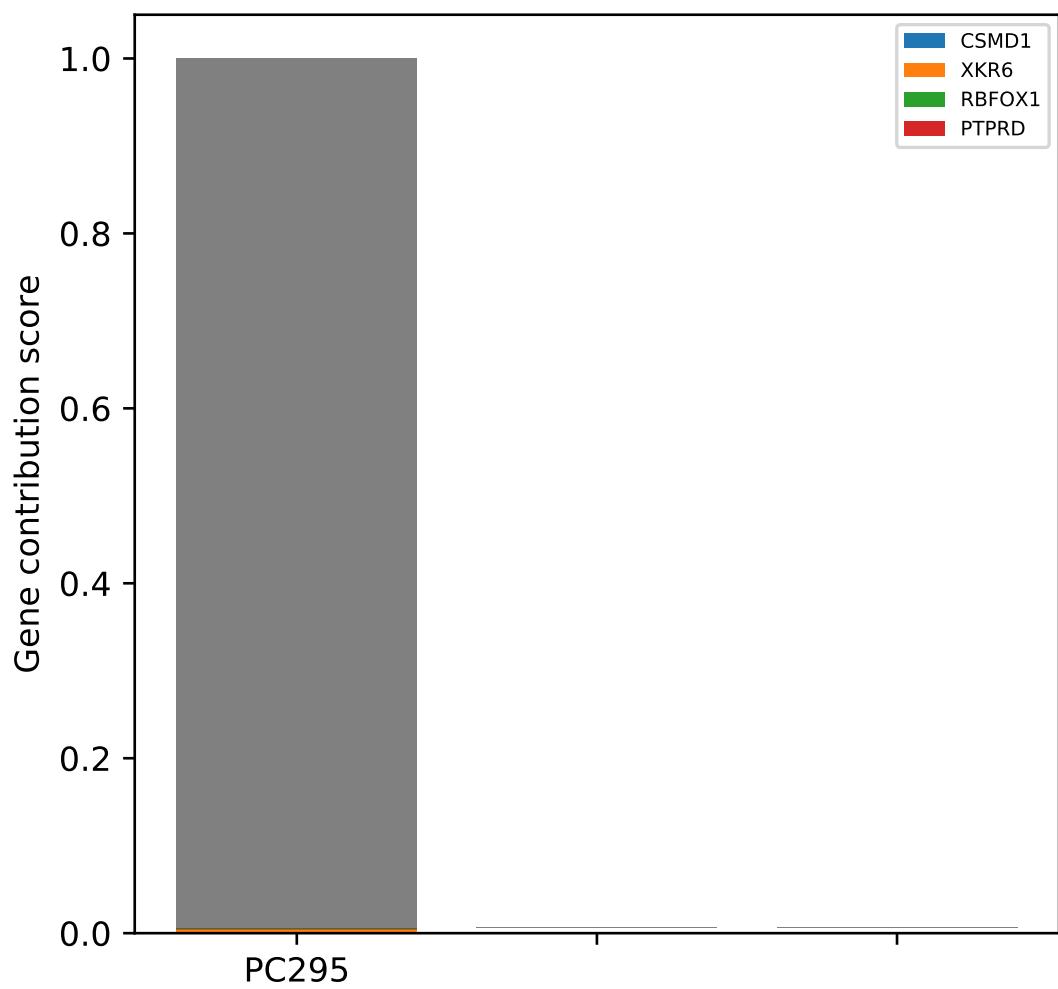
Gene contribution to PC293



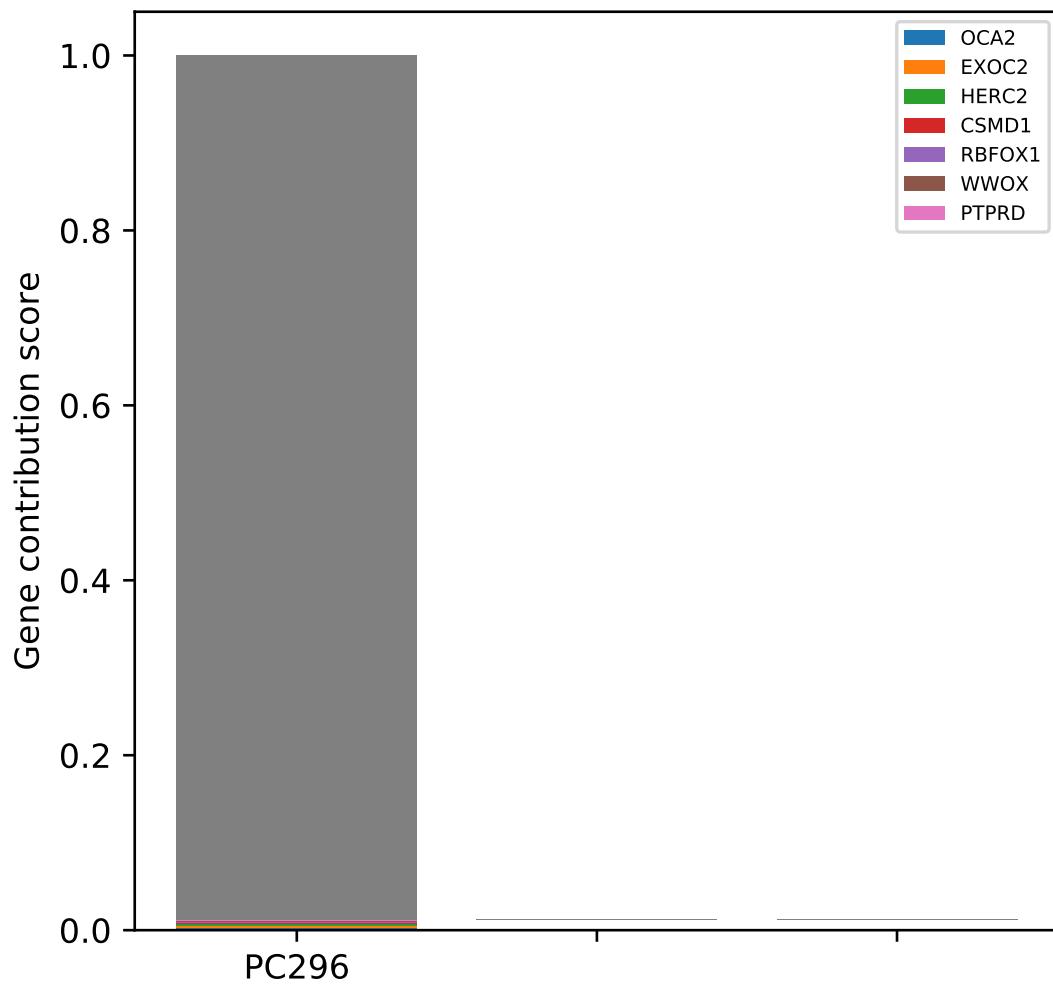
Gene contribution to PC294



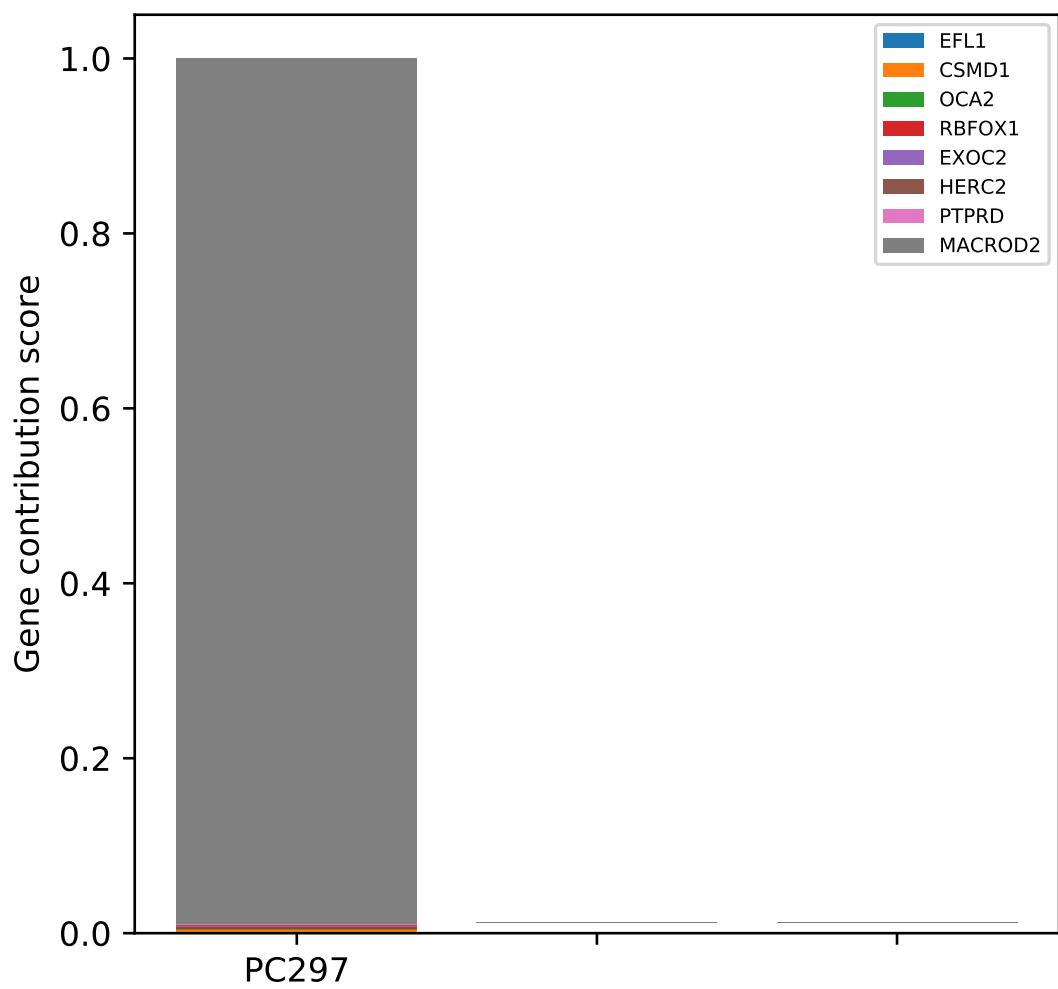
Gene contribution to PC295



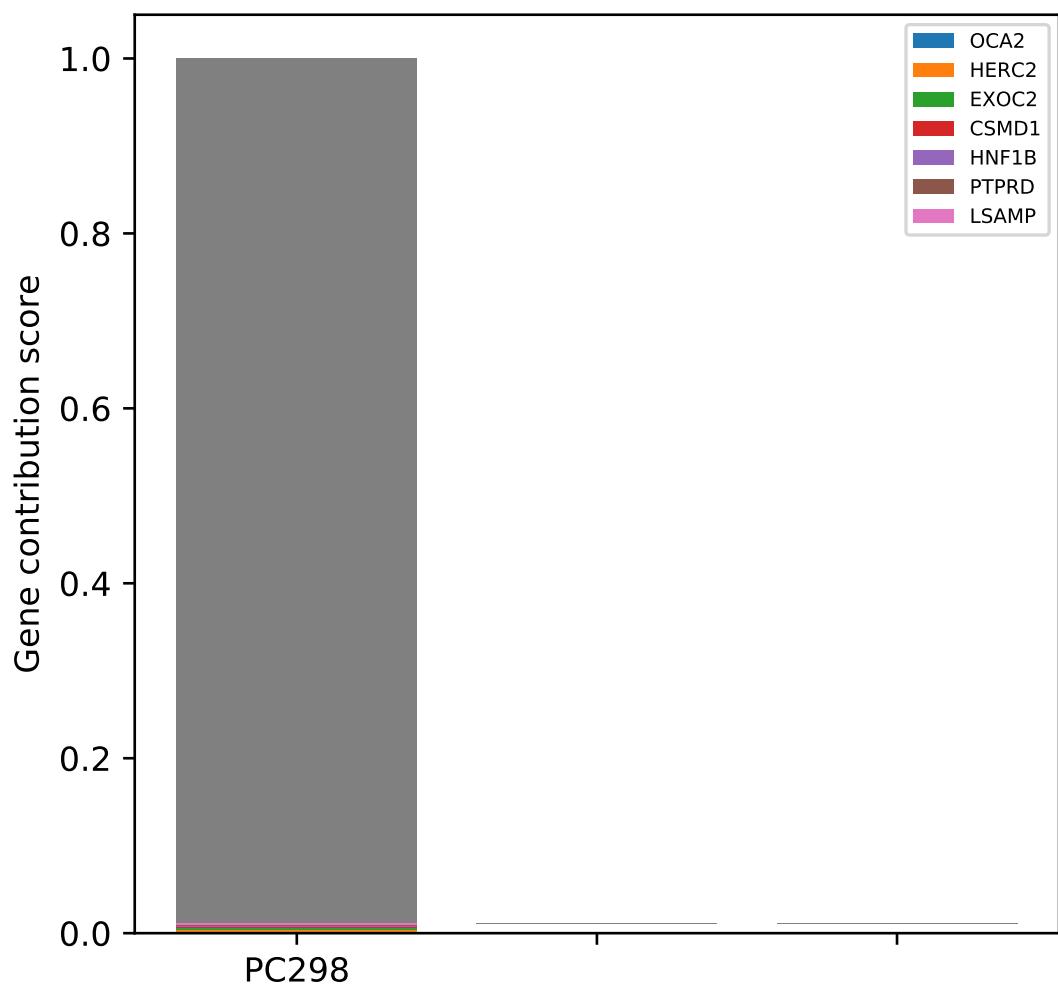
Gene contribution to PC296



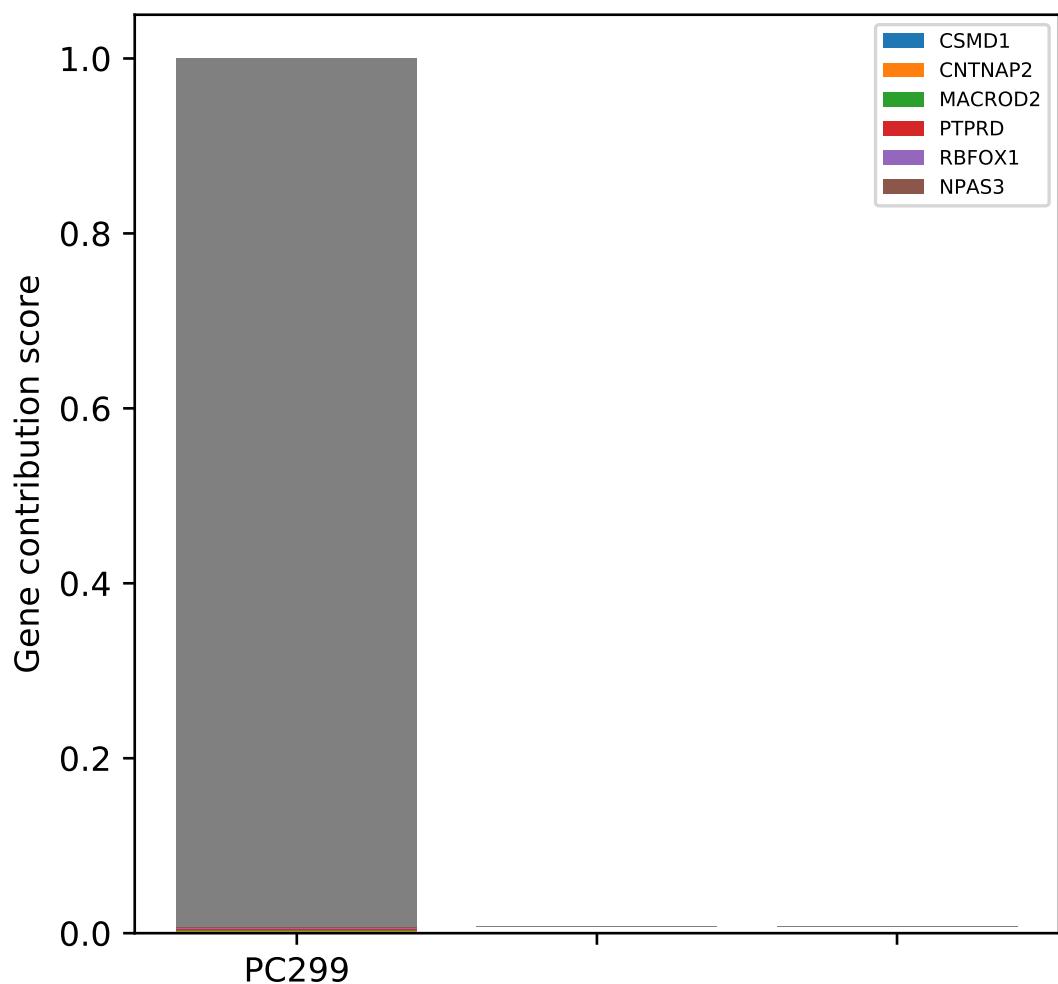
Gene contribution to PC297



Gene contribution to PC298



Gene contribution to PC299



Gene contribution to PC300

