Barplot: Penetrance by Ancestry (gnomAD) **AFR AMR** APC-Polyposis ------Endocrine Neoplasias 2 -Peutz-Jeghers -Malignant Hyperthermia -Long QT Syndrome -Arrhythm RV CM -Marfan Syndrome -OTC Deficiency -Brugada Syndrome -Lynch Syndrome -Hypertrophic CM -PTEN Hamartomas -Dilated CM -Fabry's Disease -Neurofibromatosis -Ehlers-Danlos -Retinoblastoma -Hypercholesterolemia -Wilson Disease -Endocrine Neoplasias 1 -Tuberous Sclerosis -CPV Tachycardia -**EUR EAS** APC-Polyposis -Endocrine Neoplasias 2 -Peutz-Jeghers -Malignant Hyperthermia -Long QT Syndrome -Arrhythm RV CM -Marfan Syndrome -OTC Deficiency -Brugada Syndrome -Disease Lynch Syndrome -Hypertrophic CM -PTEN Hamartomas -Dilated CM -Fabry's Disease -Neurofibromatosis -Ehlers-Danlos -Retinoblastoma -Hypercholesterolemia -Wilson Disease -Endocrine Neoplasias 1 -Tuberous Sclerosis -CPV Tachycardia -SAS Total APC-Polyposis -Endocrine Neoplasias 2 -Peutz-Jeghers -Malignant Hyperthermia -Long QT Syndrome -Arrhythm RV CM -Marfan Syndrome -OTC Deficiency -Brugada Syndrome -Lynch Syndrome -Hypertrophic CM -PTEN Hamartomas -Dilated CM -Fabry's Disease -Neurofibromatosis -Ehlers-Danlos -Retinoblastoma -Hypercholesterolemia -Wilson Disease -Endocrine Neoplasias 1 -Tuberous Sclerosis -CPV Tachycardia -0.75 0.50 0.75 0.50 0.00 1.00 Penetrance