Barplot: Penetrance by Ancestry (gnomAD) **AFR AMR** Endocrine Neoplasias 2 -Malignant Hyperthermia -APC-Polyposis -Long QT Syndrome -Tuberous Sclerosis -Ehlers-Danlos -PTEN Hamartomas -Marfan Syndrome -OTC Deficiency -Brugada Syndrome -Arrhythm RV CM -Hypertrophic CM -Endocrine Neoplasias 1 -Dilated CM -Lynch Syndrome -Fabry's Disease -Retinoblastoma -Hypercholesterolemia -П Neurofibromatosis -Wilson Disease -Peutz-Jeghers -CPV Tachycardia -EAS **EUR** Endocrine Neoplasias 2 -Malignant Hyperthermia -APC-Polyposis -П Long QT Syndrome -Tuberous Sclerosis -Ehlers-Danlos -PTEN Hamartomas -Marfan Syndrome -OTC Deficiency -Disease Brugada Syndrome -Arrhythm RV CM -Hypertrophic CM -Endocrine Neoplasias 1 -Dilated CM -Lynch Syndrome -Fabry's Disease -Retinoblastoma -Hypercholesterolemia -Neurofibromatosis -Wilson Disease -Peutz-Jeghers -CPV Tachycardia -SAS Total Endocrine Neoplasias 2 -Malignant Hyperthermia -APC-Polyposis -Long QT Syndrome -Tuberous Sclerosis -99009H Ehlers-Danlos -PTEN Hamartomas -Marfan Syndrome -OTC Deficiency -Brugada Syndrome -Arrhythm RV CM -Hypertrophic CM -Endocrine Neoplasias 1 -Dilated CM -Lynch Syndrome -Fabry's Disease -Retinoblastoma -Hypercholesterolemia -Neurofibromatosis -Wilson Disease -Peutz-Jeghers -CPV Tachycardia -0.75 0.25 0.50 0.75 0.50 1.00 0.00 0.25 1.00 0.00 Penetrance