Heatmap: Max Penetrance by Ancestry (gnomAD) Endocrine Neoplasias 2 Malignant Hyperthermia APC-Polyposis Long QT Syndrome **Tuberous Sclerosis** Ehlers-Danlos PTEN Hamartomas Marfan Syndrome **OTC** Deficiency Penetrance Brugada Syndrome 1.00 0.75 Arrhythm RV CM 0.50 Hypertrophic CM 0.25 Endocrine Neoplasias 1 0 Dilated CM Lynch Syndrome Fabry's Disease Retinoblastoma Hypercholesterolemia Neurofibromatosis Wilson Disease Peutz-Jeghers **CPV** Tachycardia AFR EAS SAS **AMR EUR** Total Ancestry