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