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