448 missense variants predicted as deleterious by this UGT-optimized framework 1e-01 1e-02 1e-03 Variant ID (GMAF>0.01) 4-70462042-C-T 1e-04 1e-05 omi o 83 73 75 78 78 82 12 28 12 21 99 91 UGT1A4 UGT1A5 UGT1A7 UGT1A8 UGT1A9 UGT2A1 UGT2A2 UGT2B4 UGT2B7 UGT3A2 UGT1A6 **UGT1A10** UGT2A3 UGT1A3 UGT2B10 UGT2B11 UGT2B15 UGT2B17 UGT2B28 UGT1A1 UGT3A1

GMAF of missense variants predicted as deleterious