HGG, H3 wildtype, HR P/LP vs. no P/LP 0.2 exposure difference sig etiology **MMR** Non-Repair Other repair SBS5 SBS18 SBS9 SBS86 SBS36 SBS10b SBS2 \$B\$30 \$B\$25 \$B\$39 \$B\$90 \$B\$14 SBS6 SBS87 SBS1 SBS11 COSMIC v3.3 signature