resultant_geno: nf1 KO; pten KO; ink KO; atrx wt vs. nf1 wt; pten wt; ink wt; atrx wt patho_grade[patho_cat] patho_cat2[patho_cat_det[aod] patho_grade aod 2 150 2 0 3 4 100 N NED 50 patho_cat 1 2 3 4 NED patho_cat2 1.2 2.4 3.4 4.2 4.N 3.3 1.4 NED patho_cat_det 1.2.AF 1.2.NOS 1.4.NOS 2.4.NOS 3.3 3.4 3.4.G 3.4.LMG 4.2.D 4.N.NOS NED

24988

28208

36183

23967

25741

25690

23786

26140

23823

28200

25743

23463

23397

36184