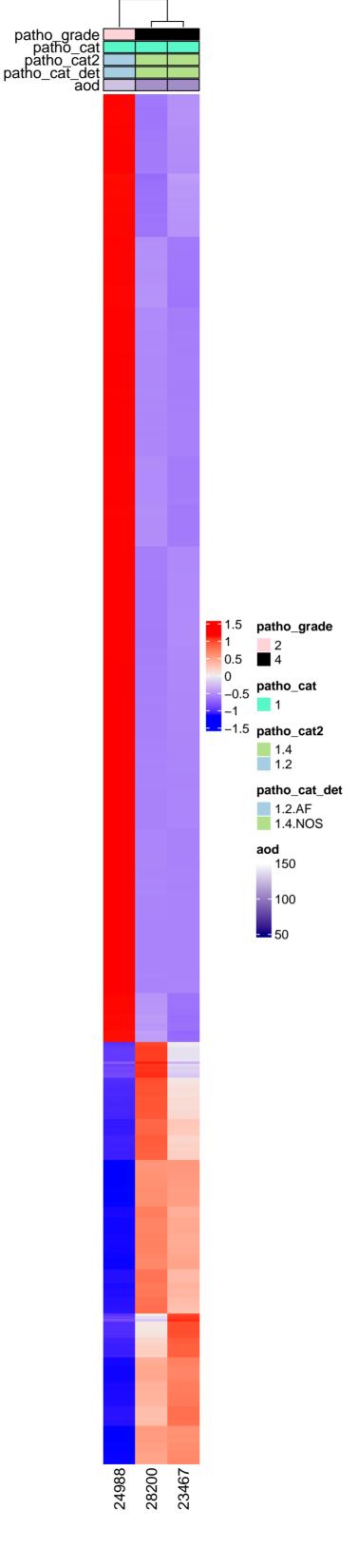
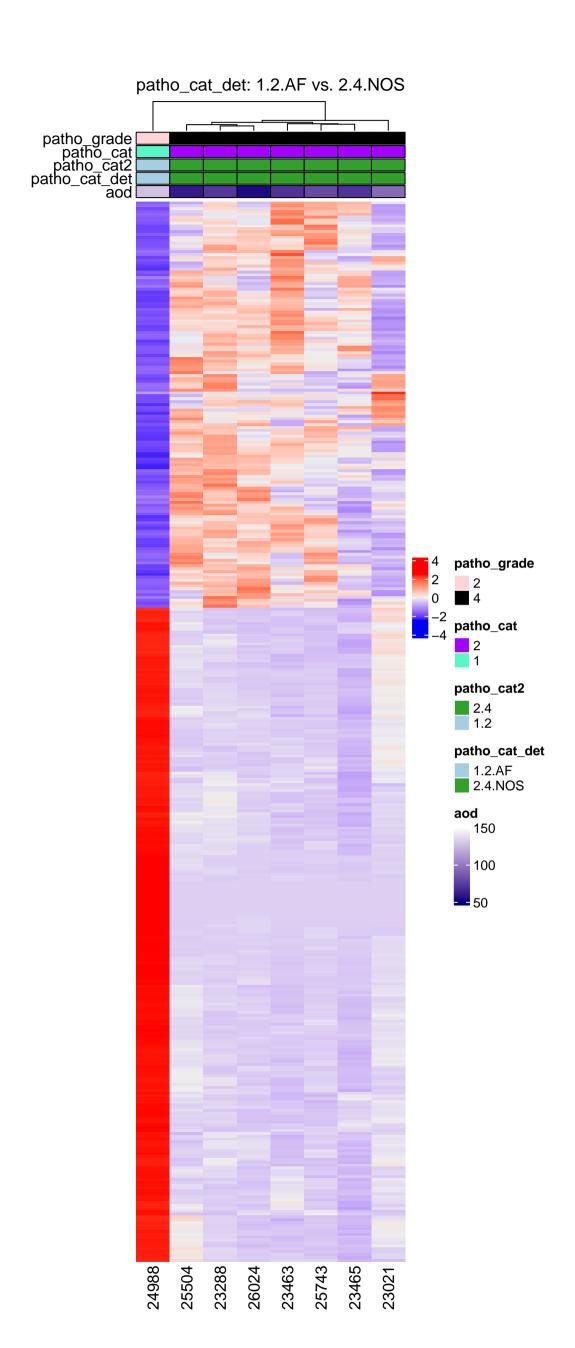
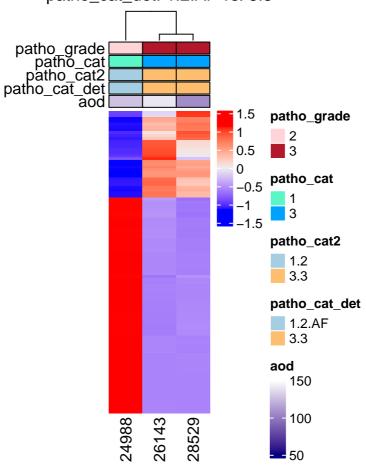


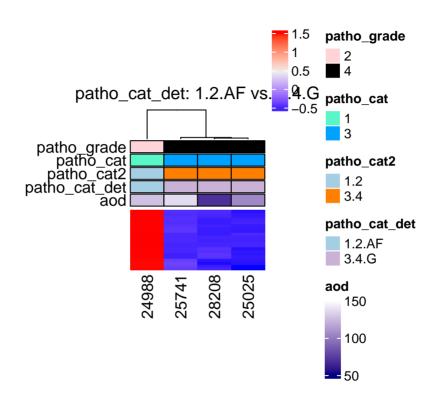
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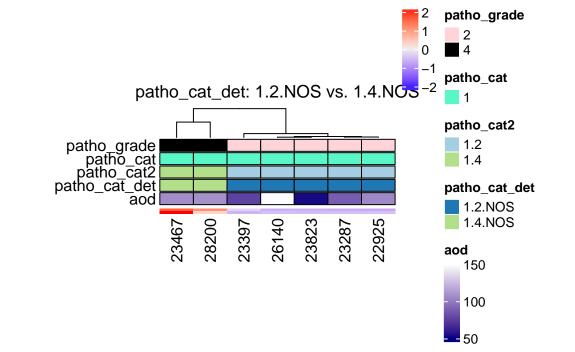


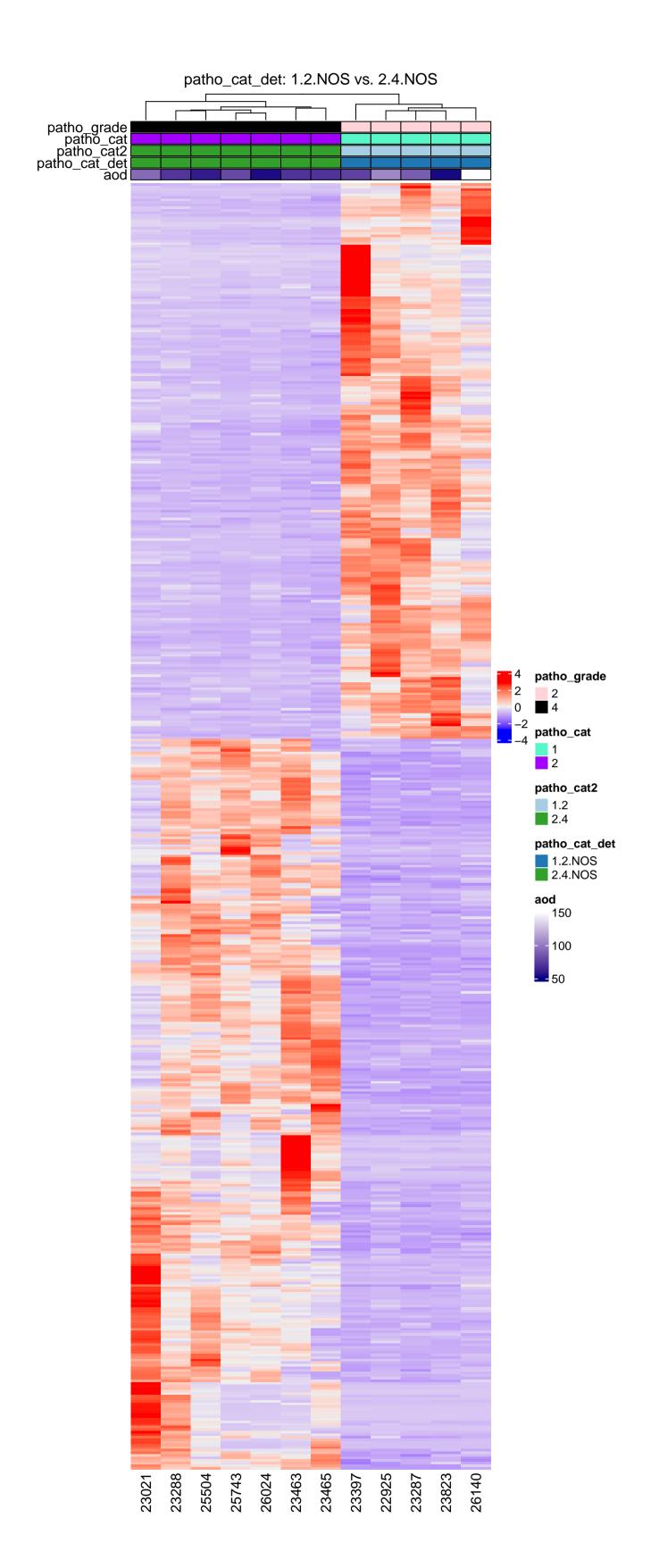


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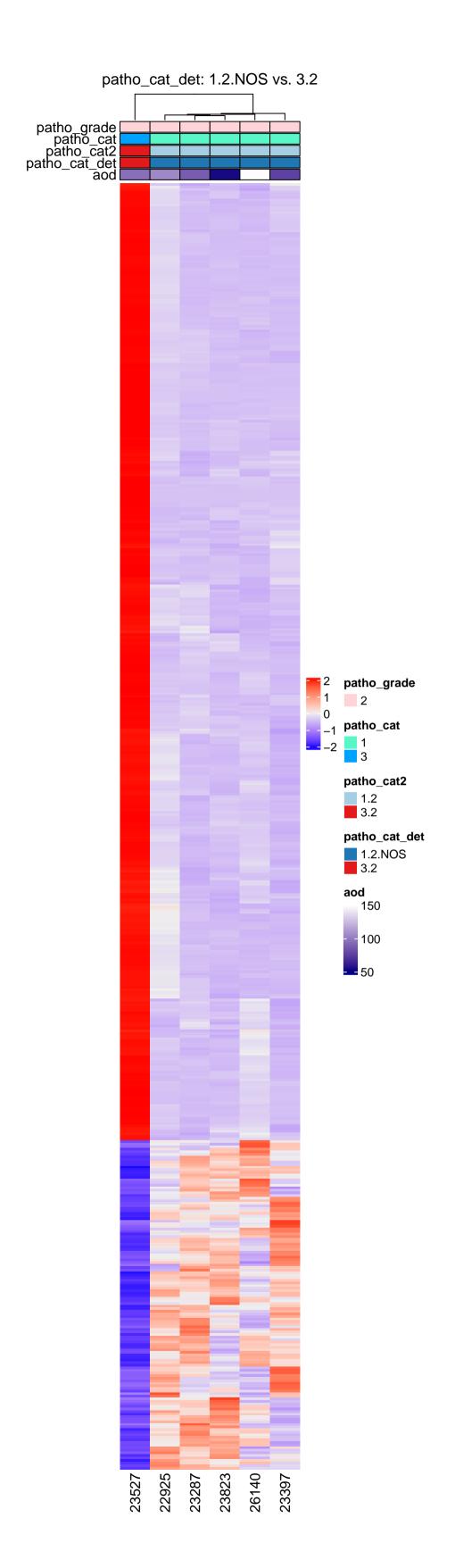


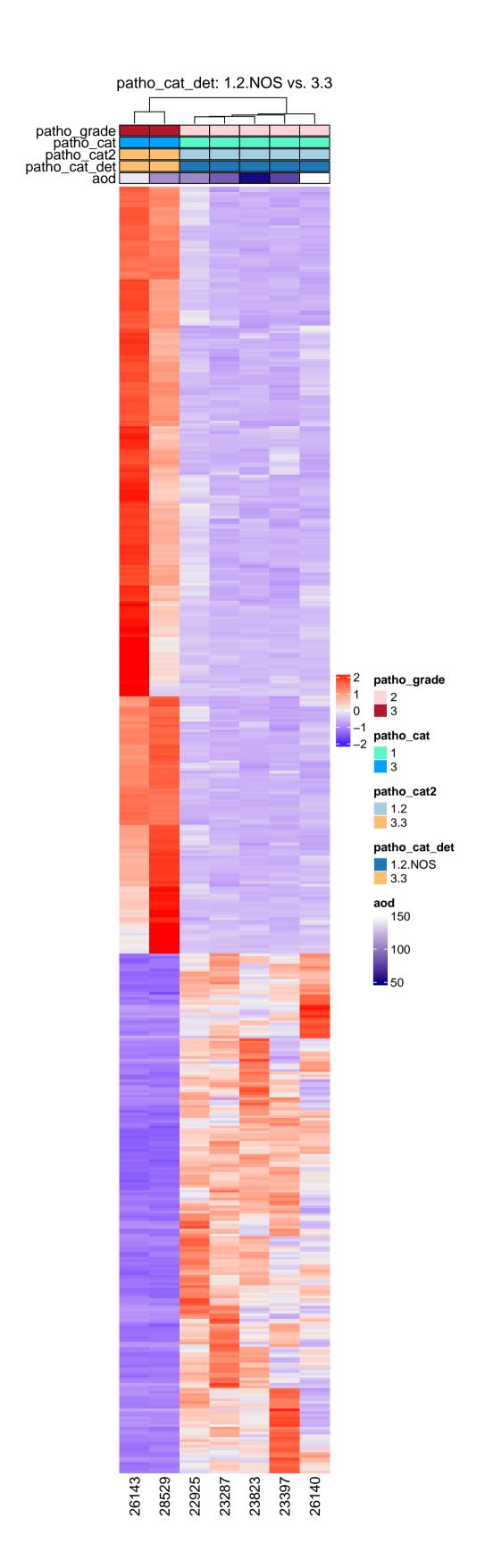


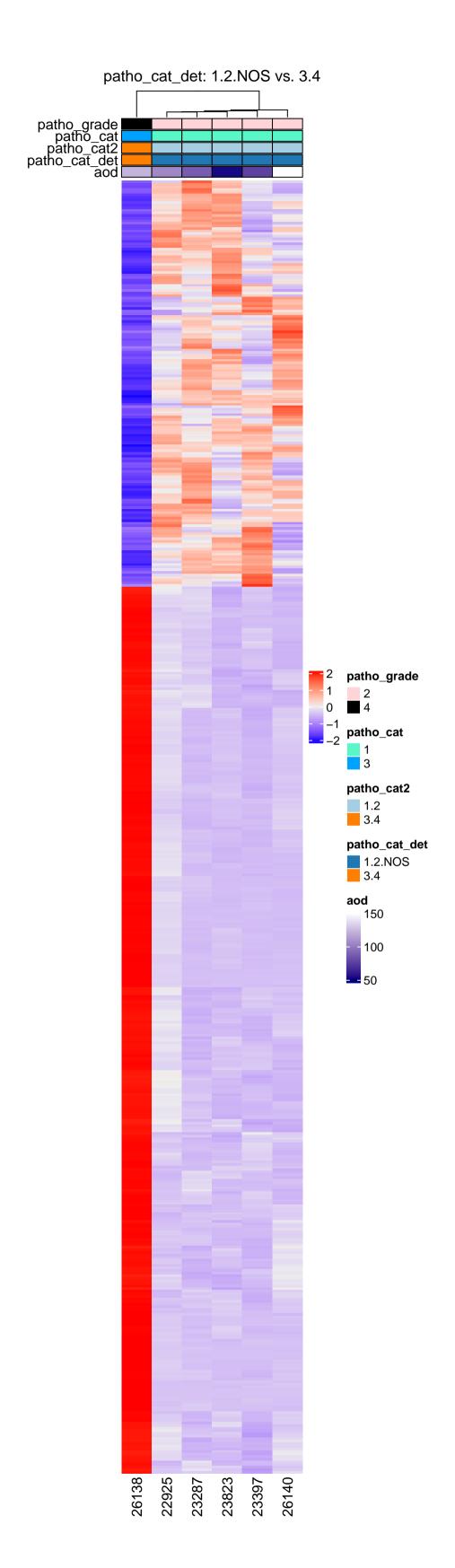


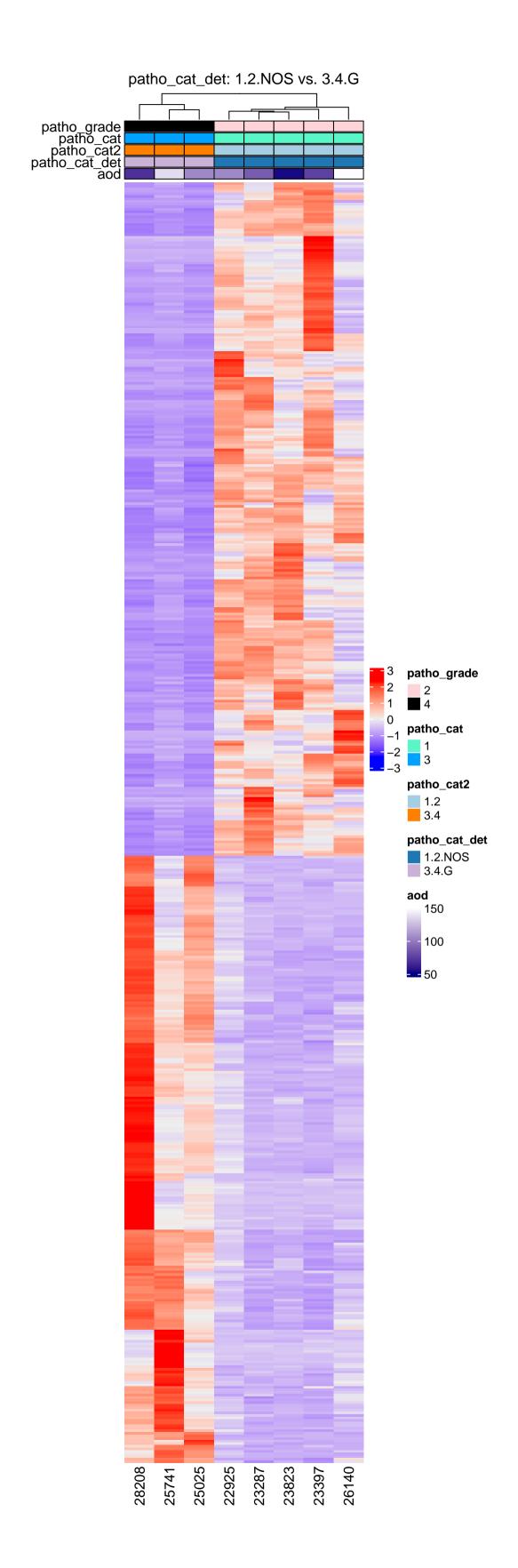


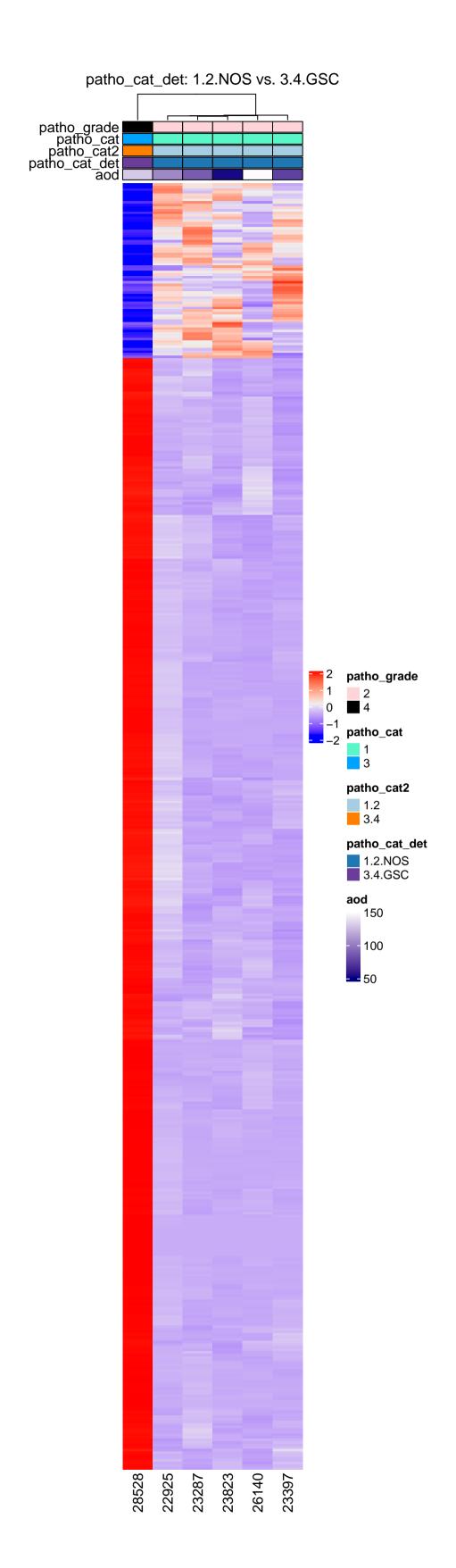
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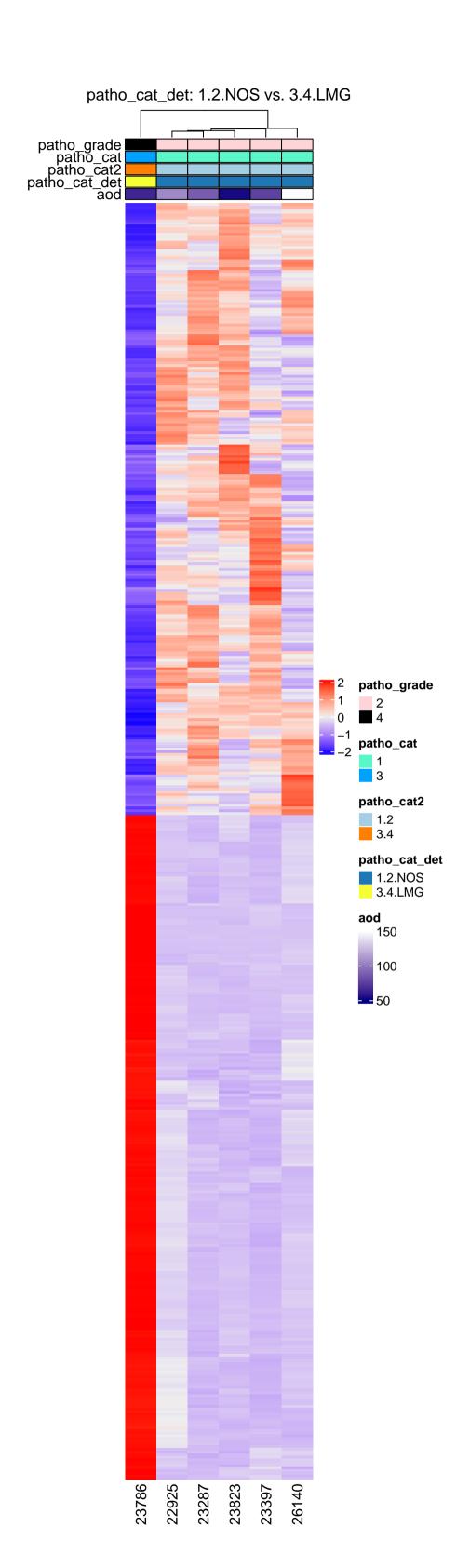


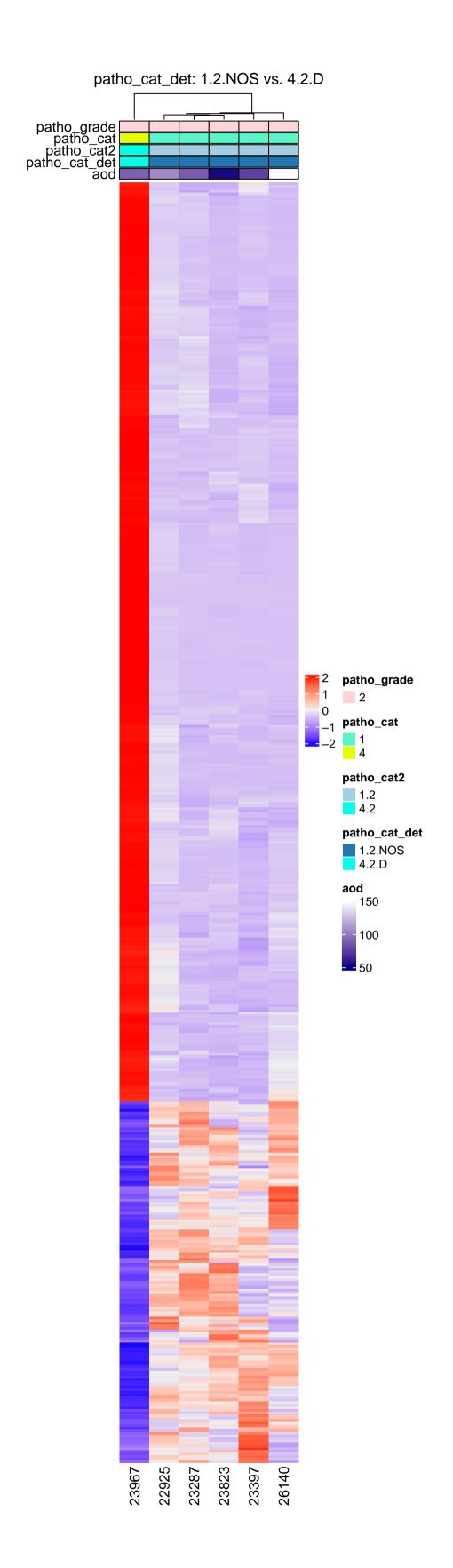


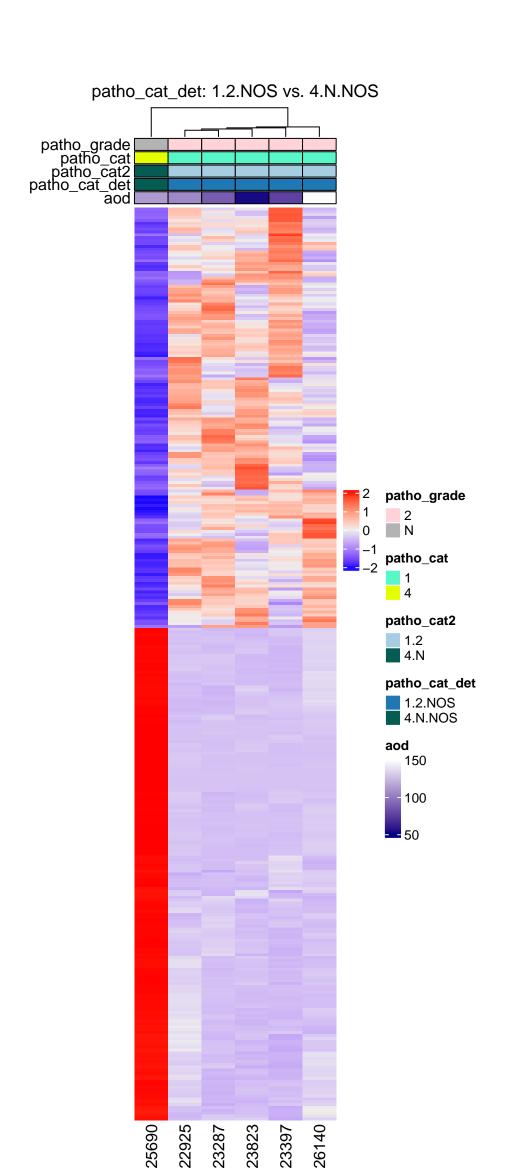


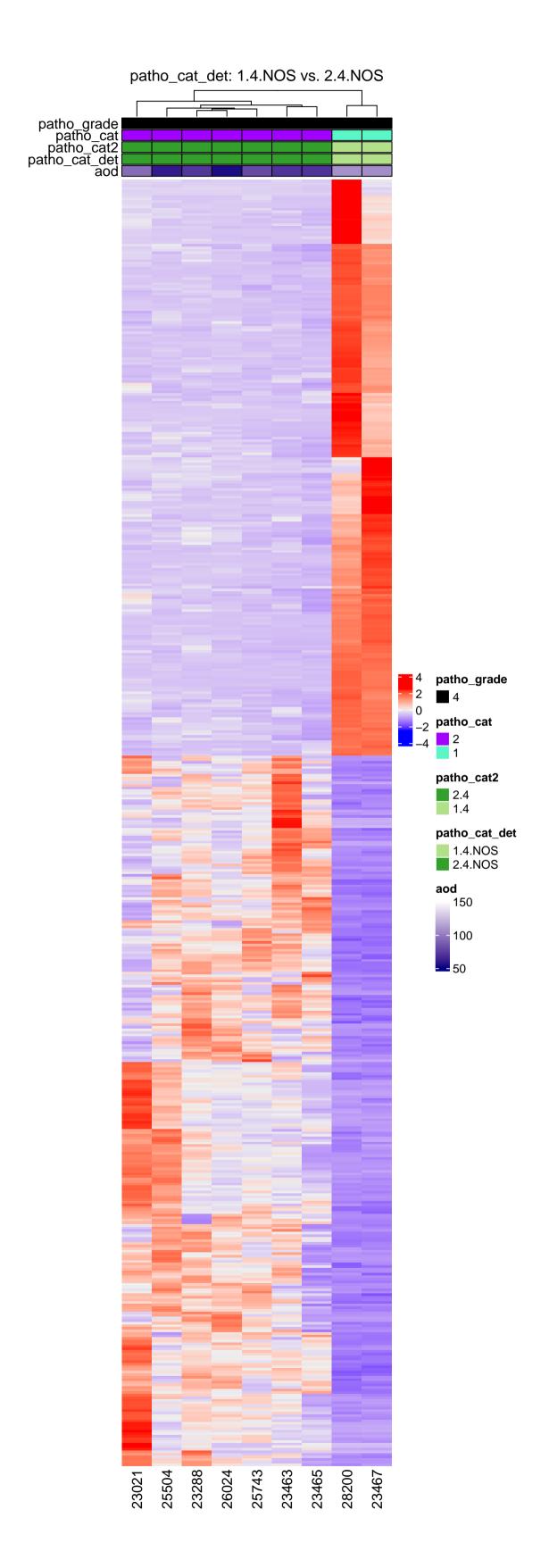




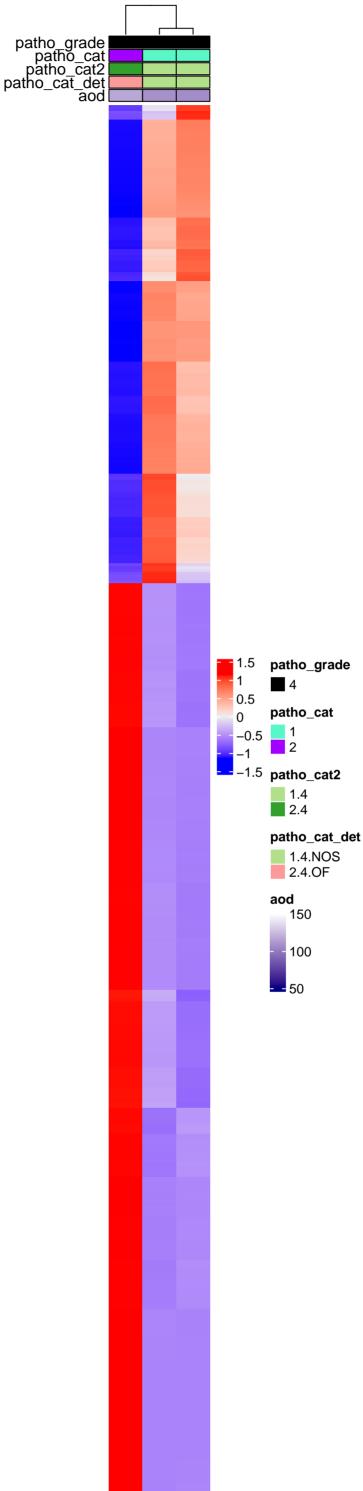


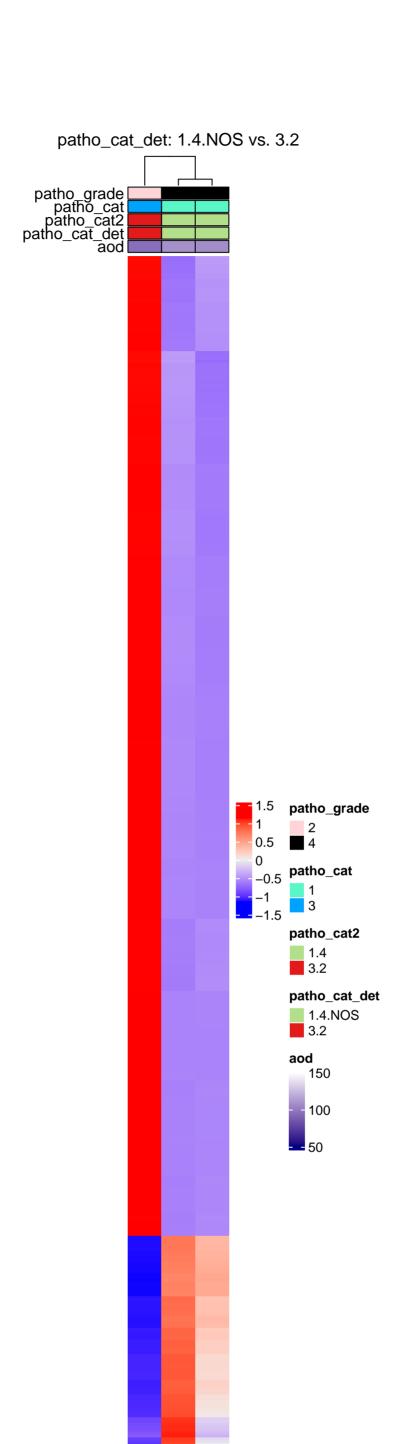




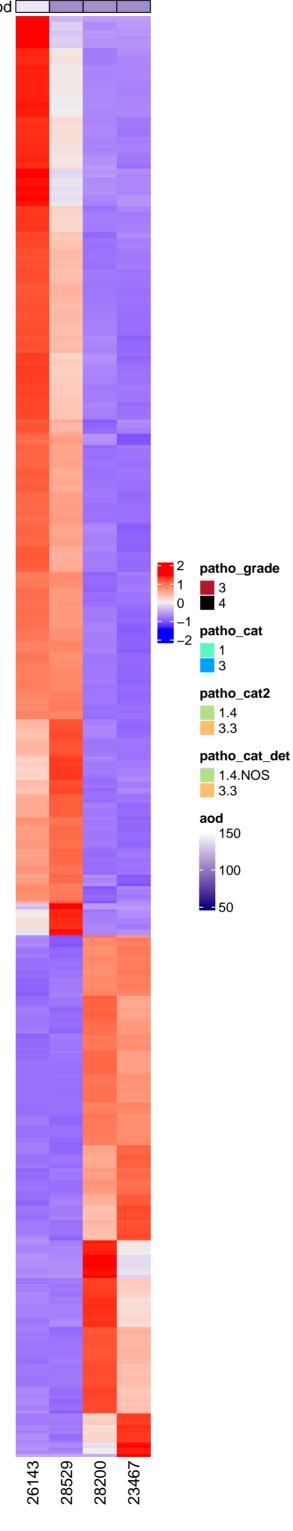


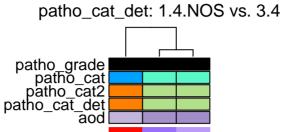
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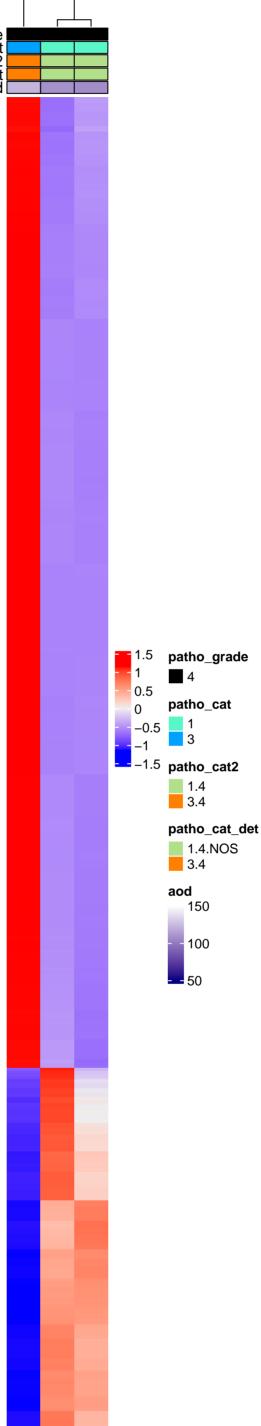


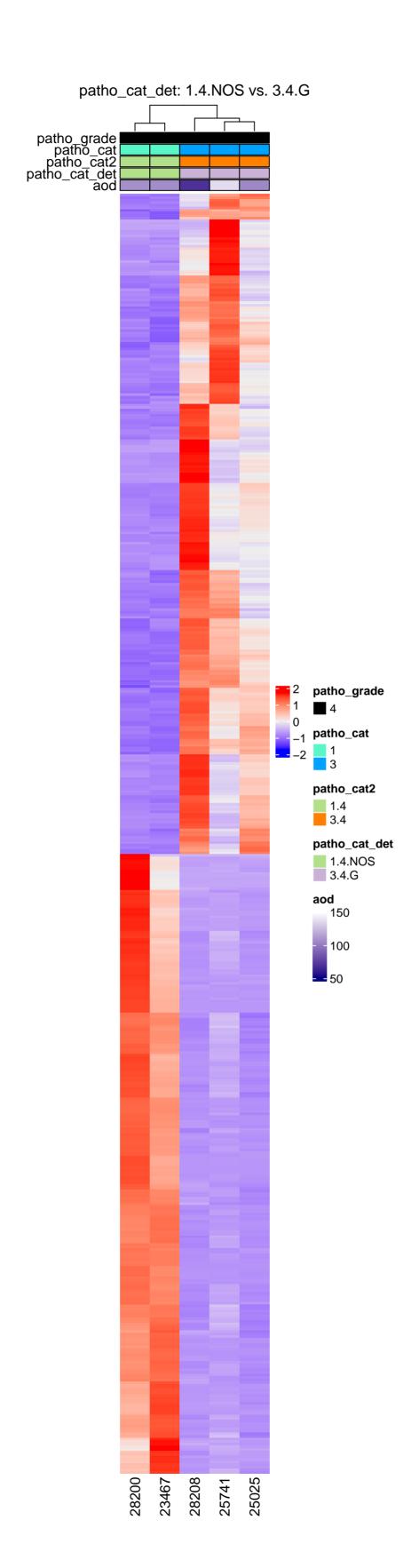


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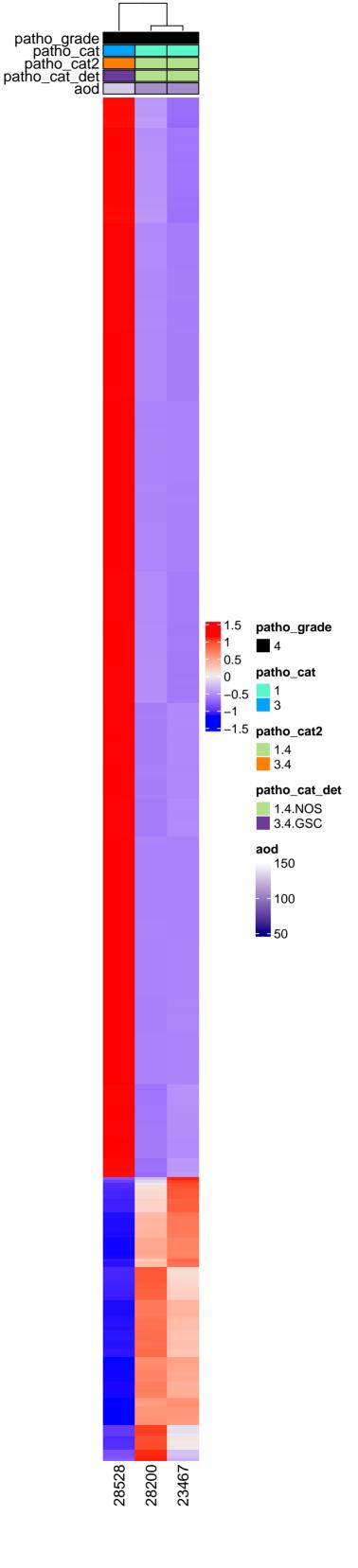






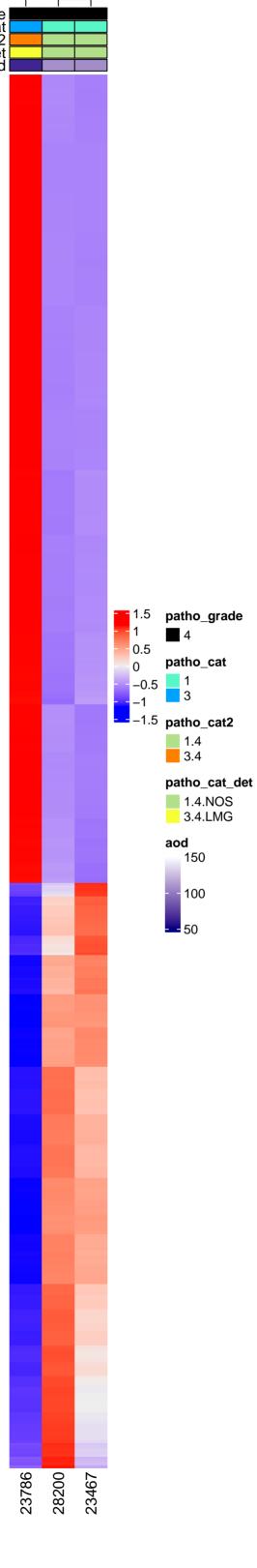


patho_cat_det: 1.4.NOS vs. 3.4.GSC

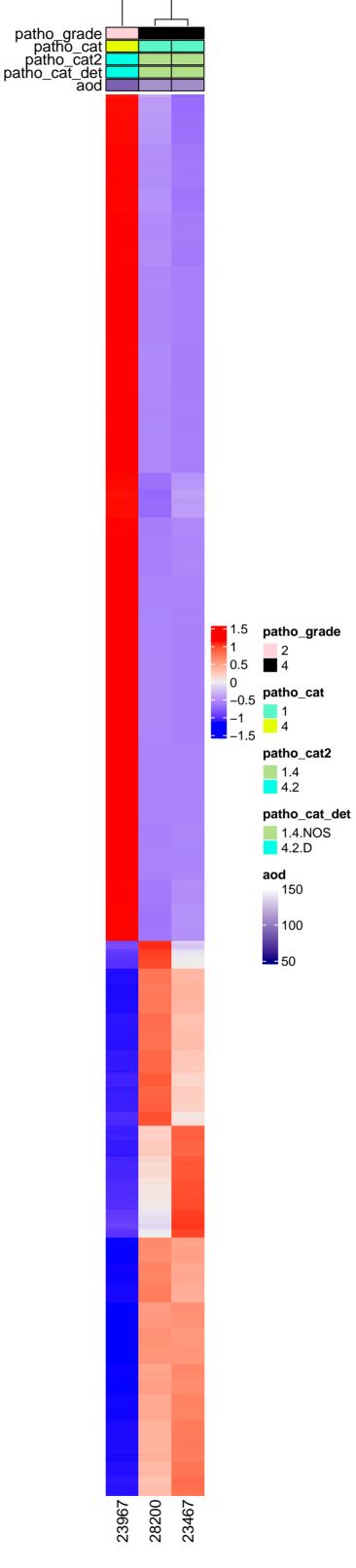


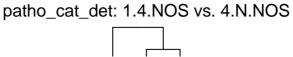
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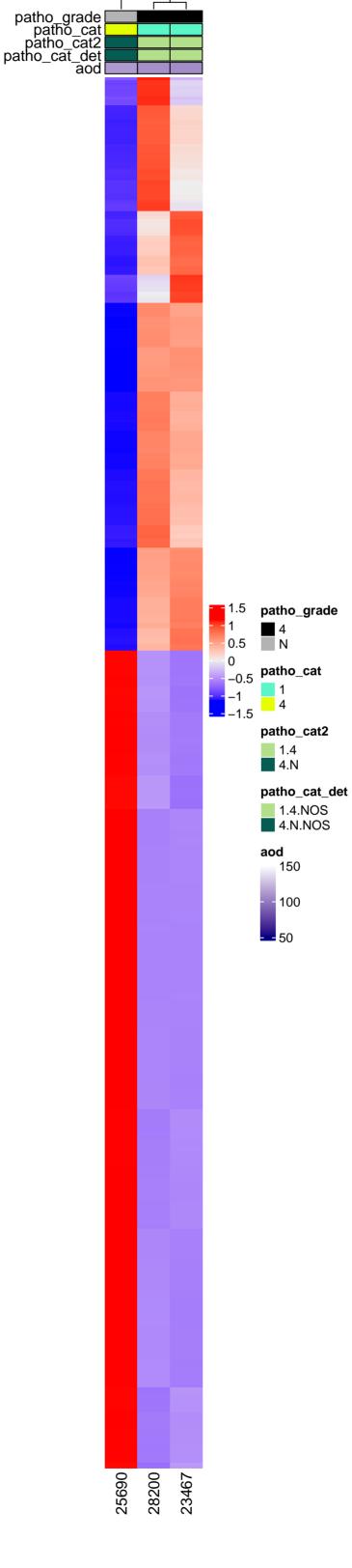
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 patho_cat
 patho_cat2
patho_cat_det
 aod



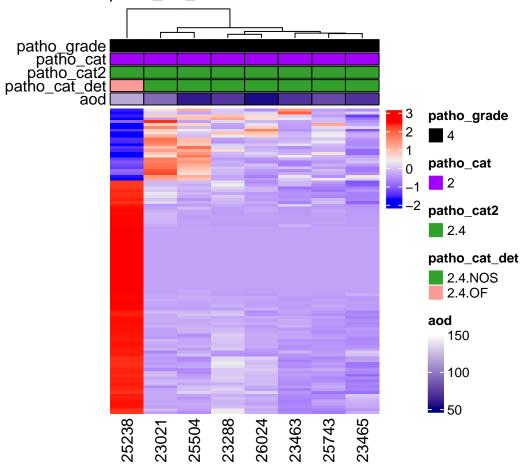
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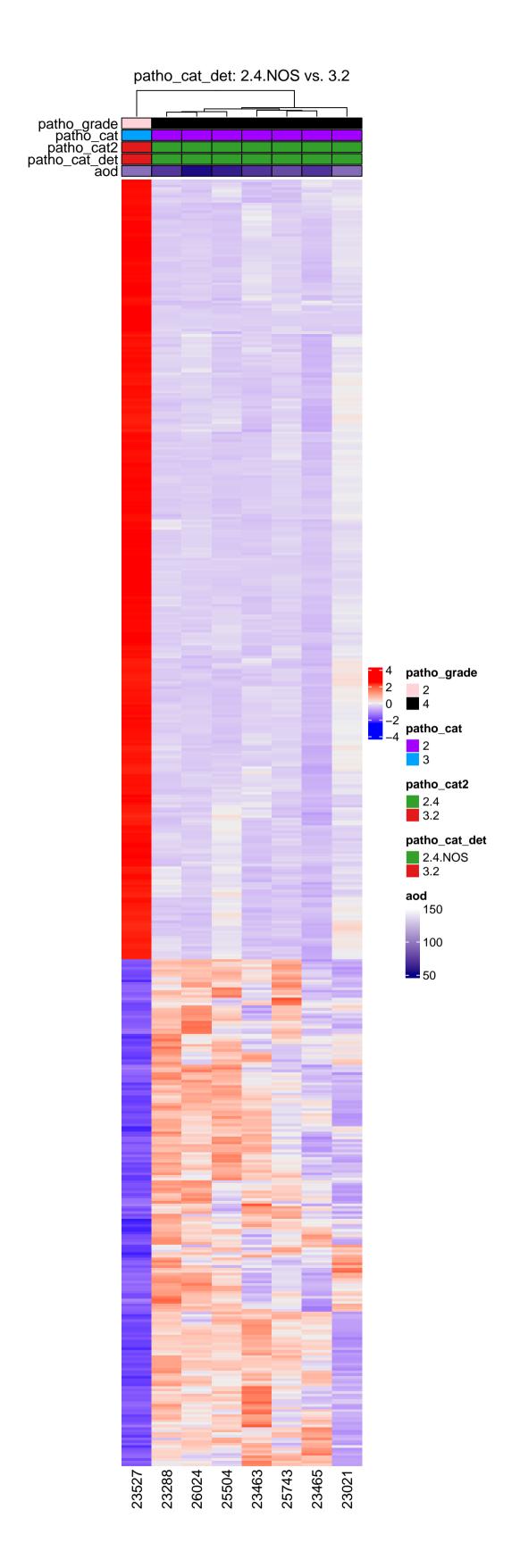


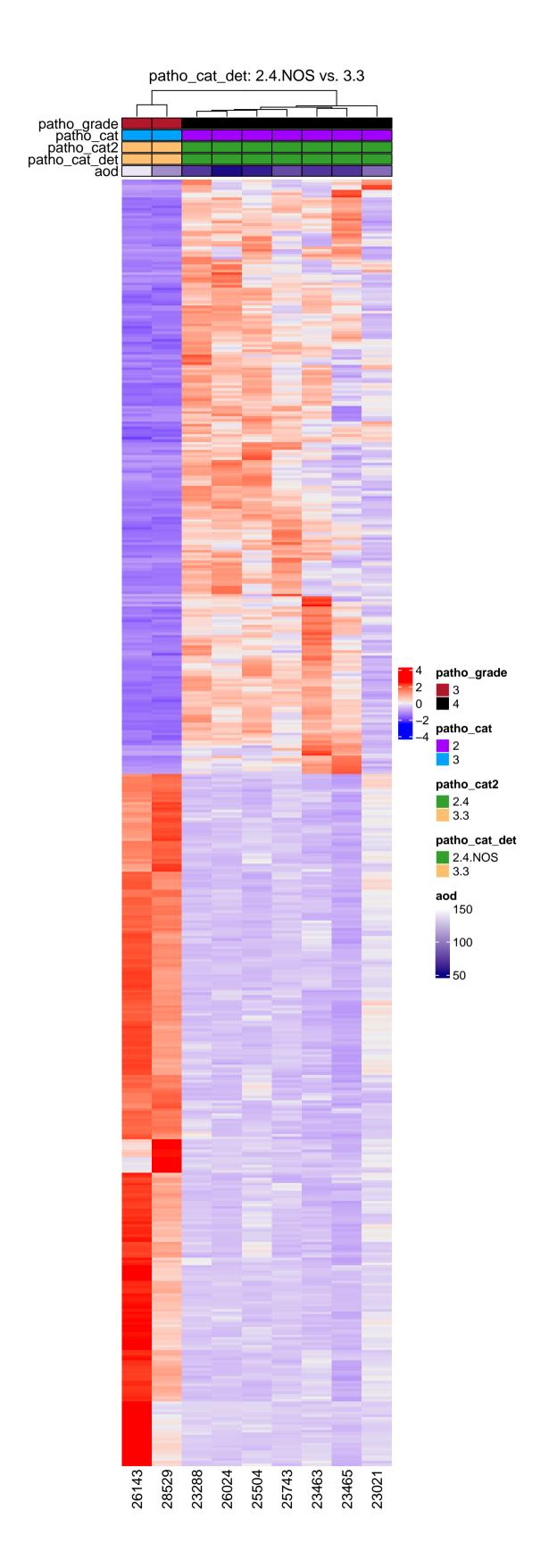


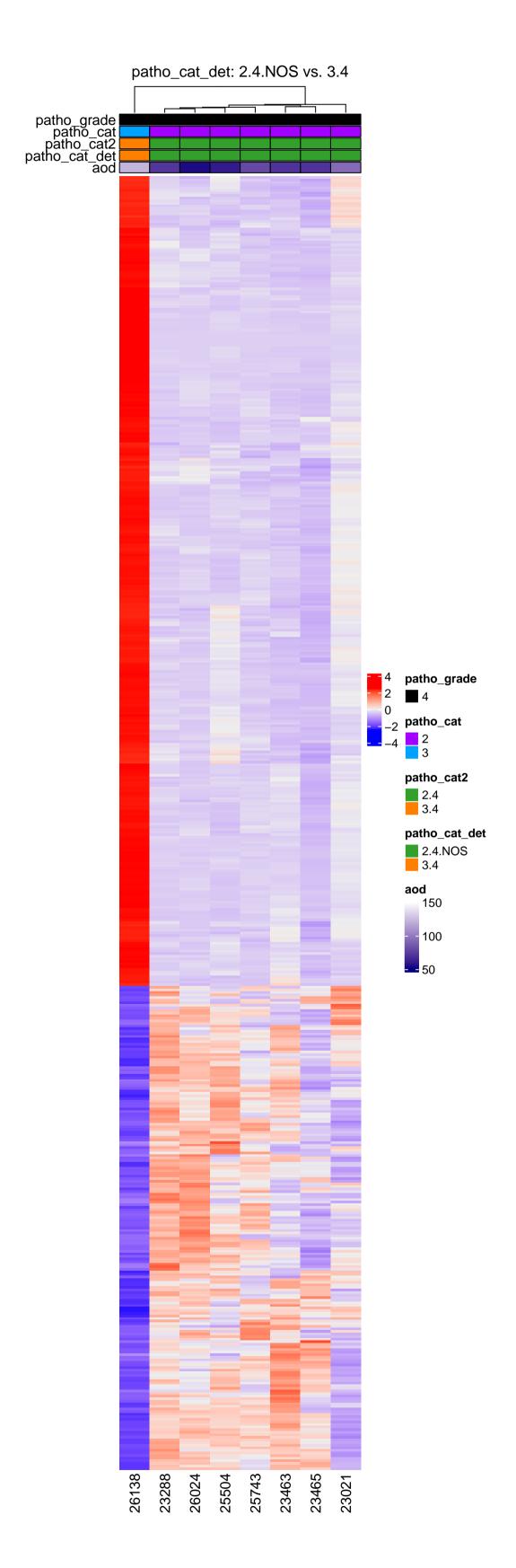


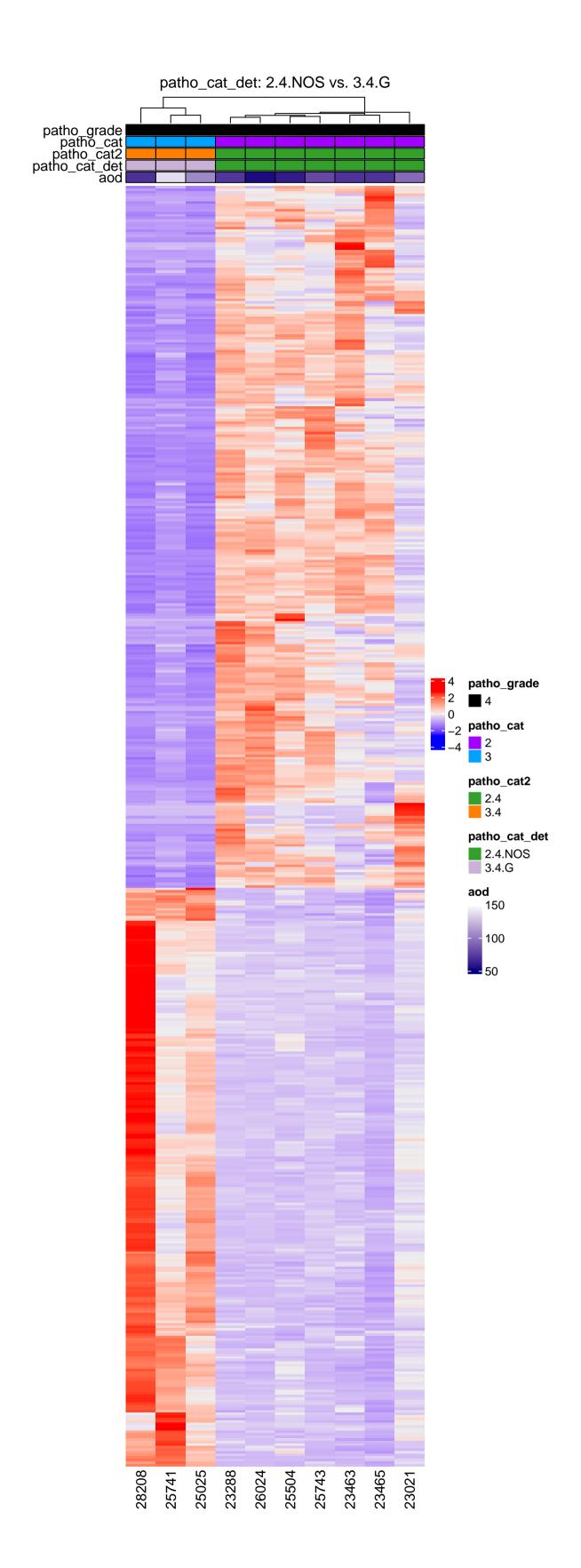
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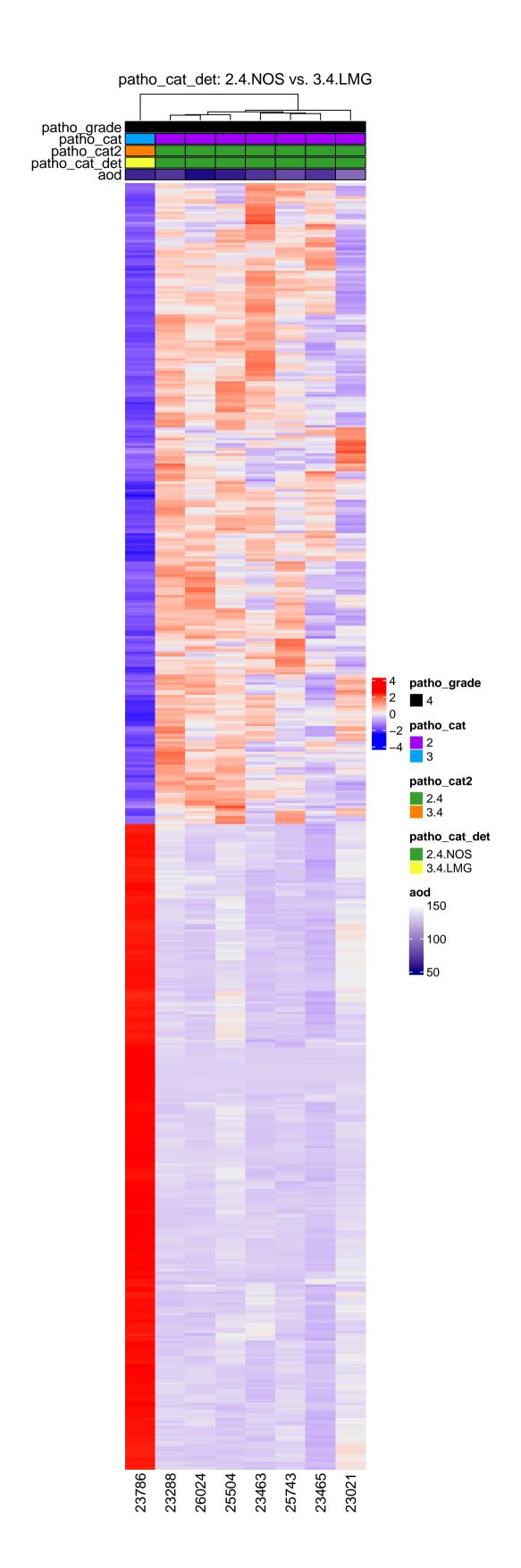


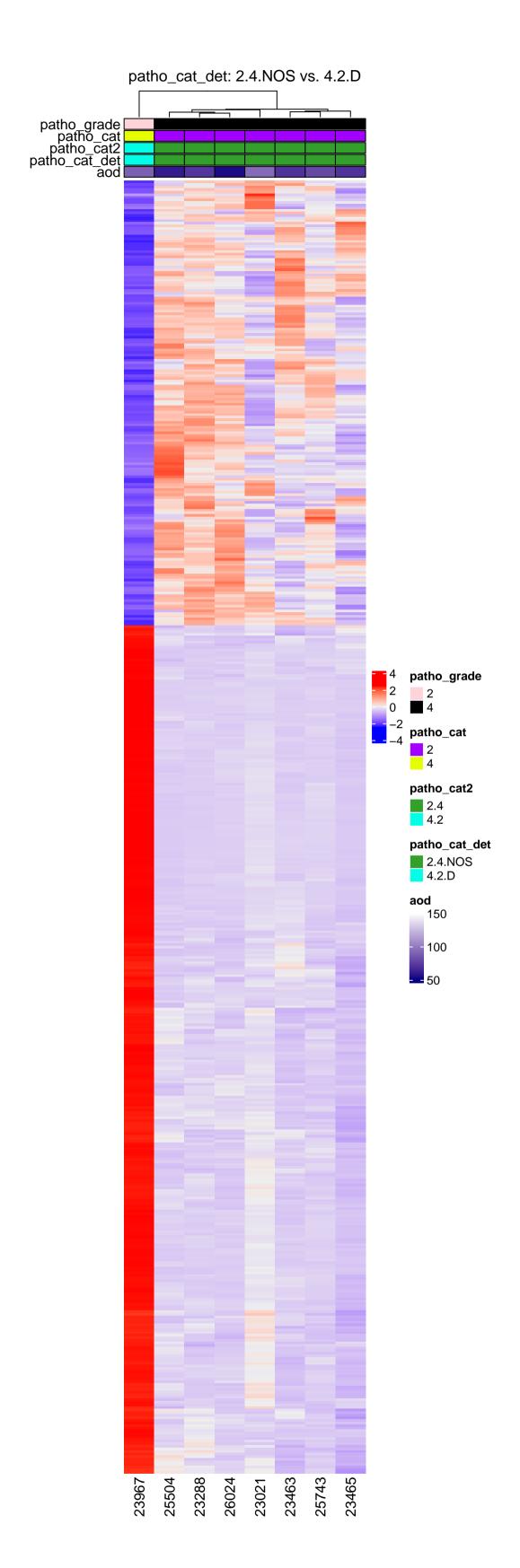




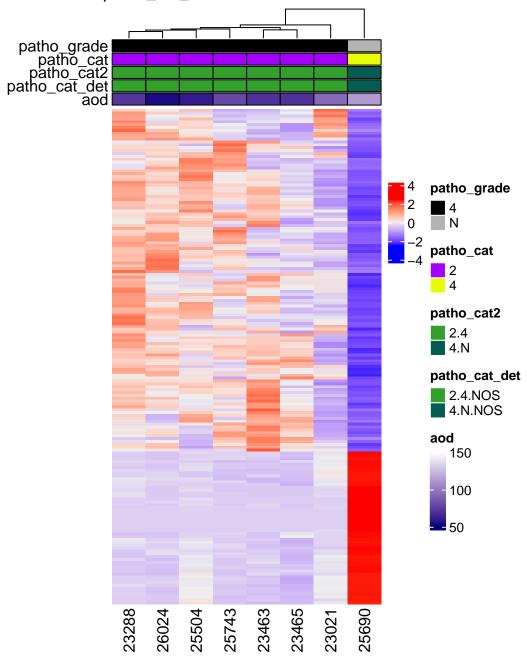


patho_cat_det: 2.4.NOS vs. 3.4.GSC patho_grade patho_cat patho_cat2 patho_cat_det aod patho_grade 4 patho_cat 0 2 3 patho_cat2 2.4 3.4 patho_cat_det 2.4.NOS 3.4.GSC aod 150 100 50 28528 23021 23288 25504 25743 26024 23463 23465



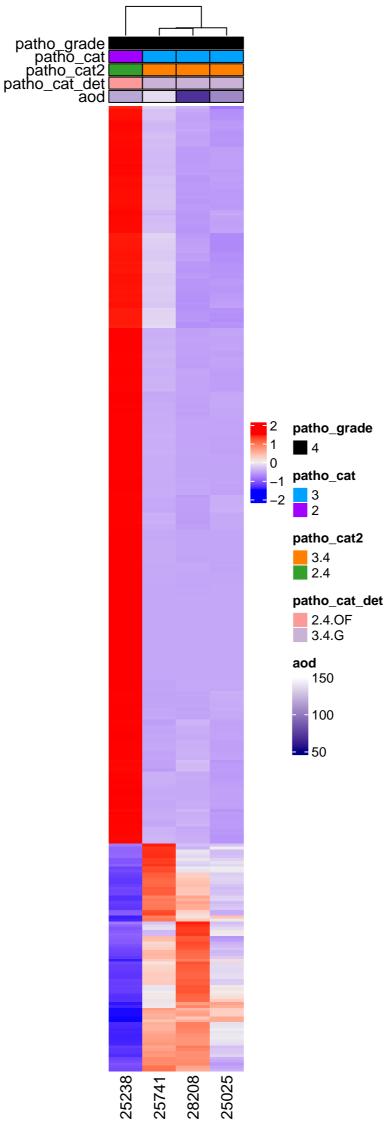


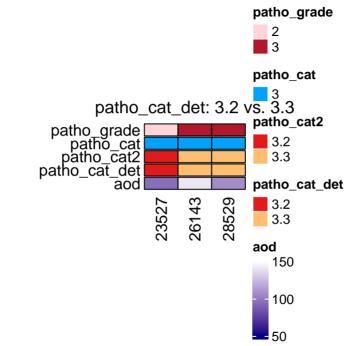
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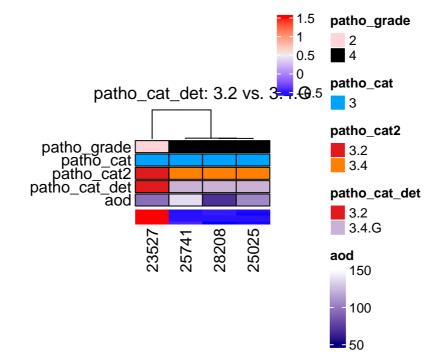


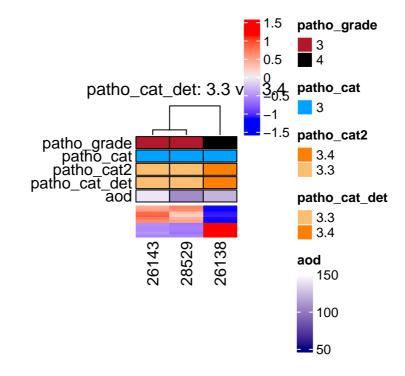
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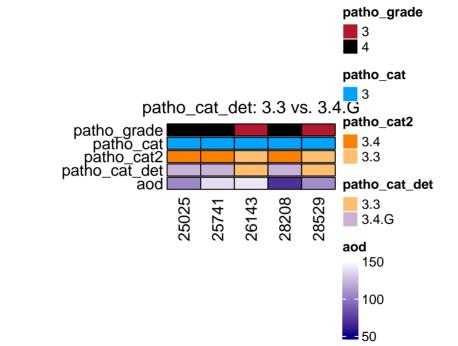
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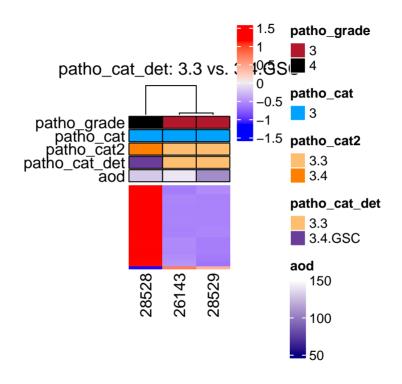


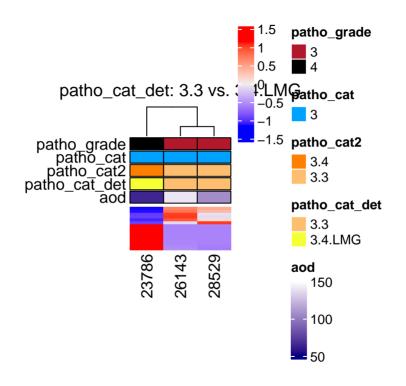


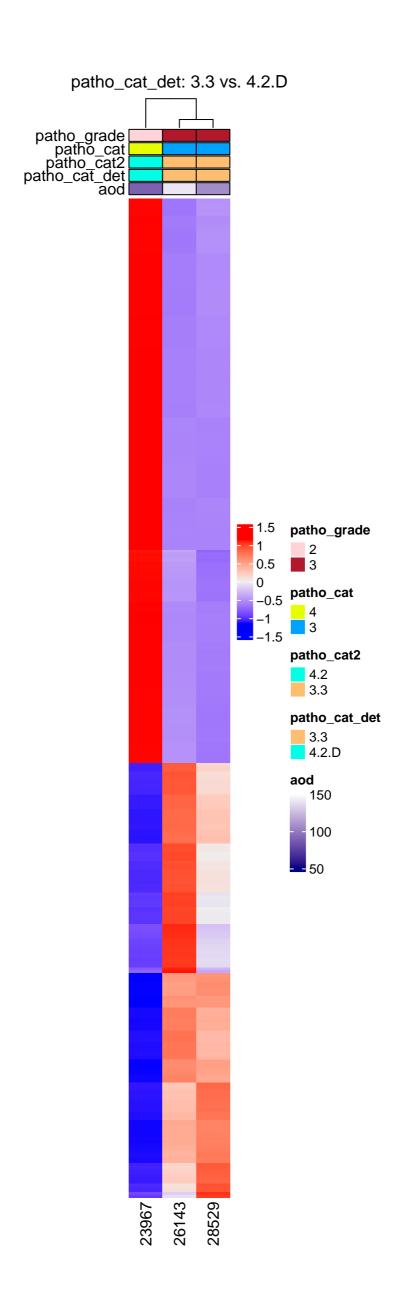


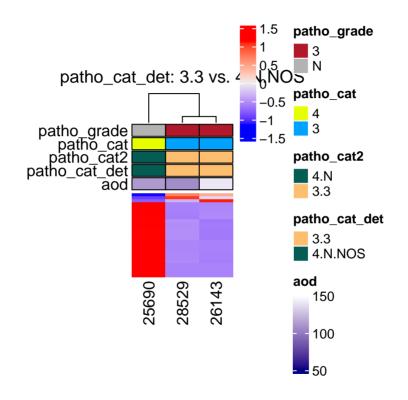




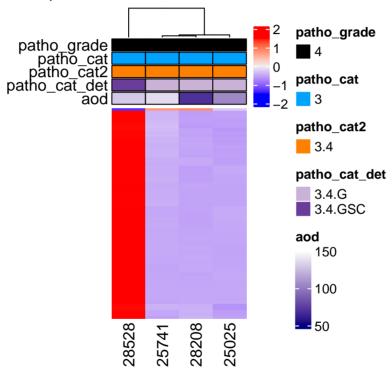


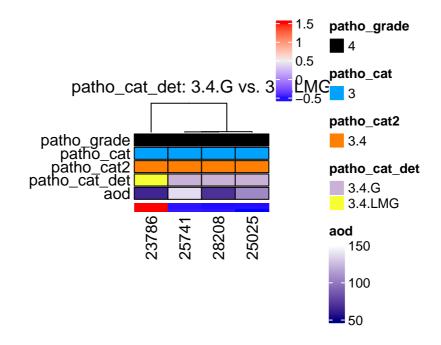


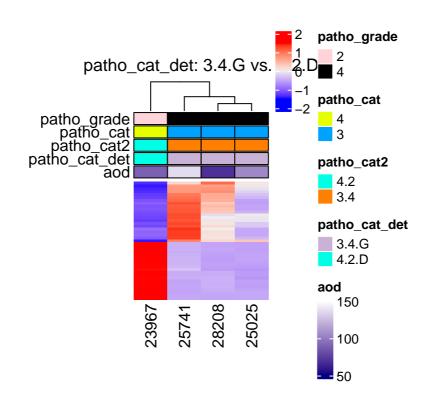


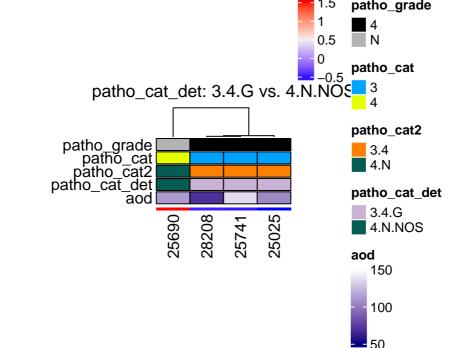


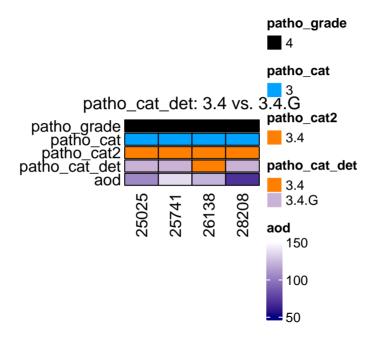
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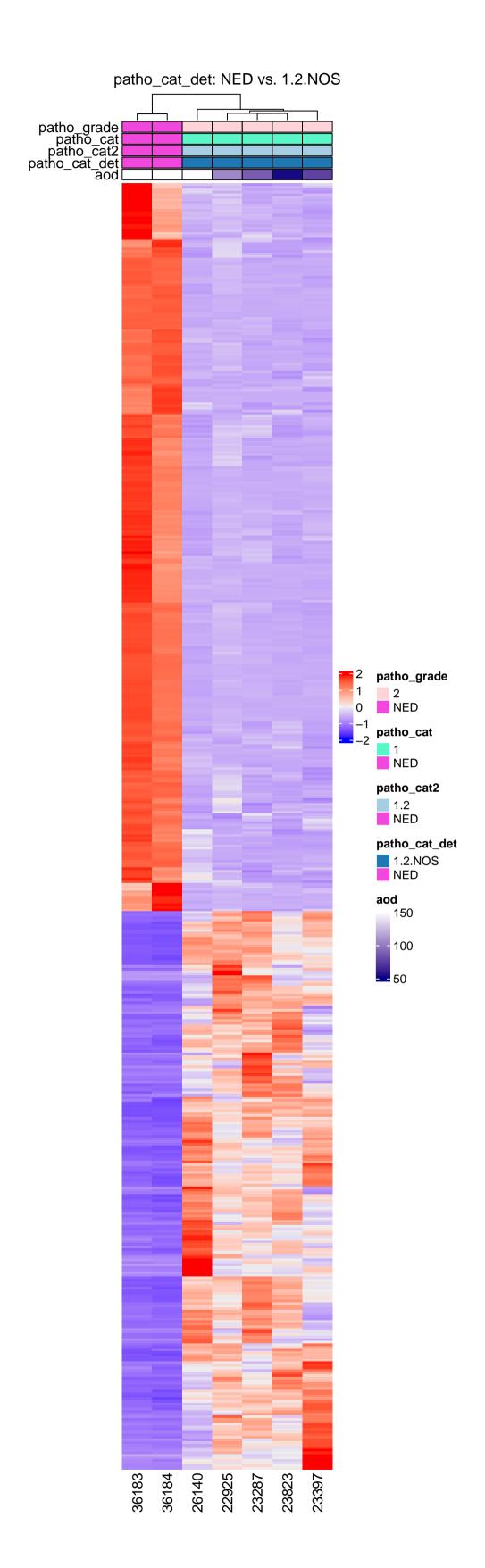


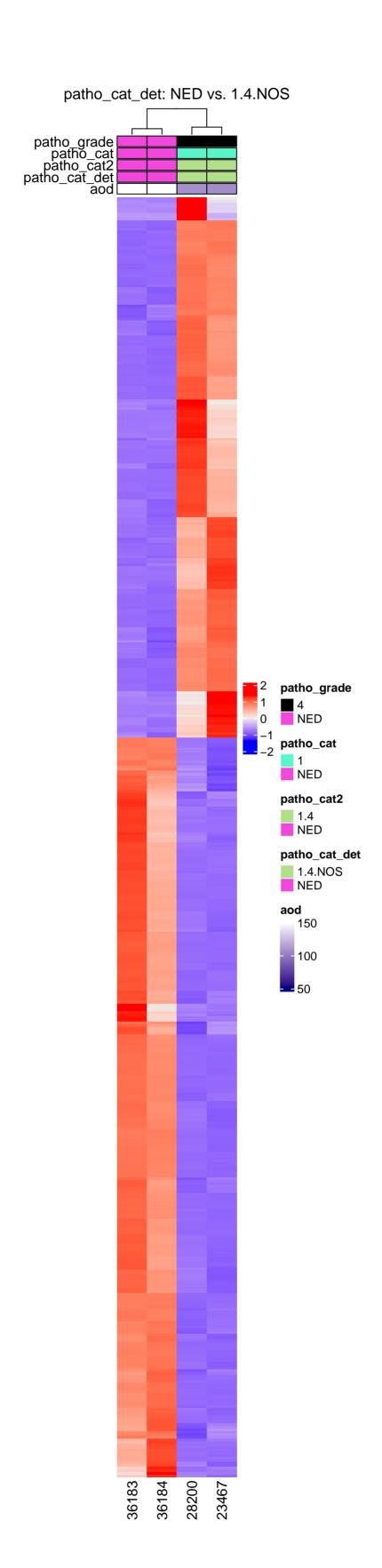
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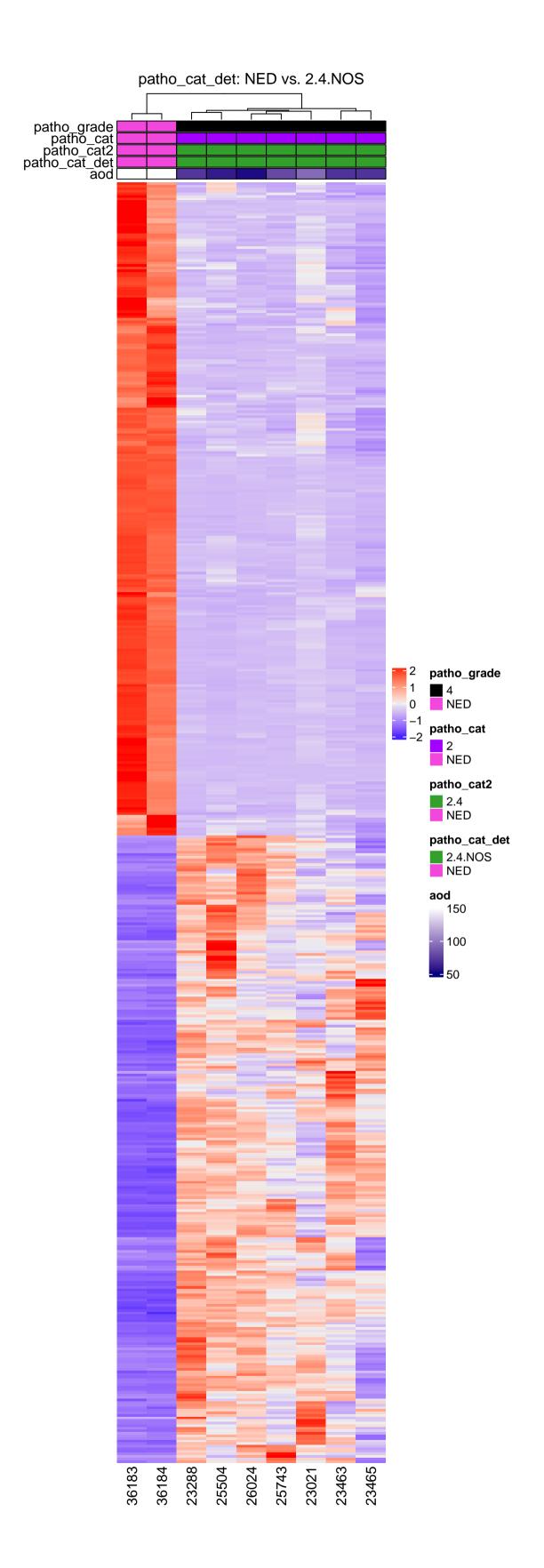
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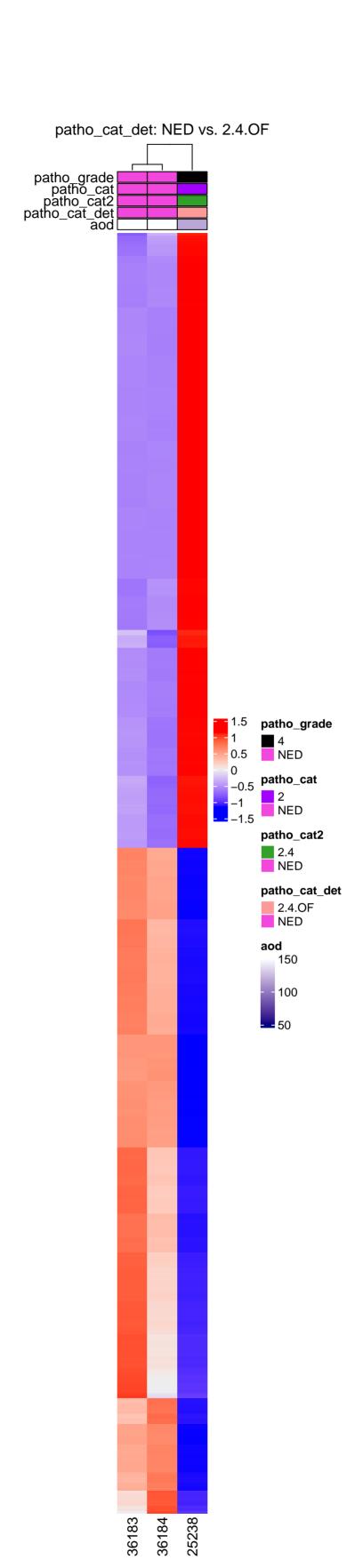
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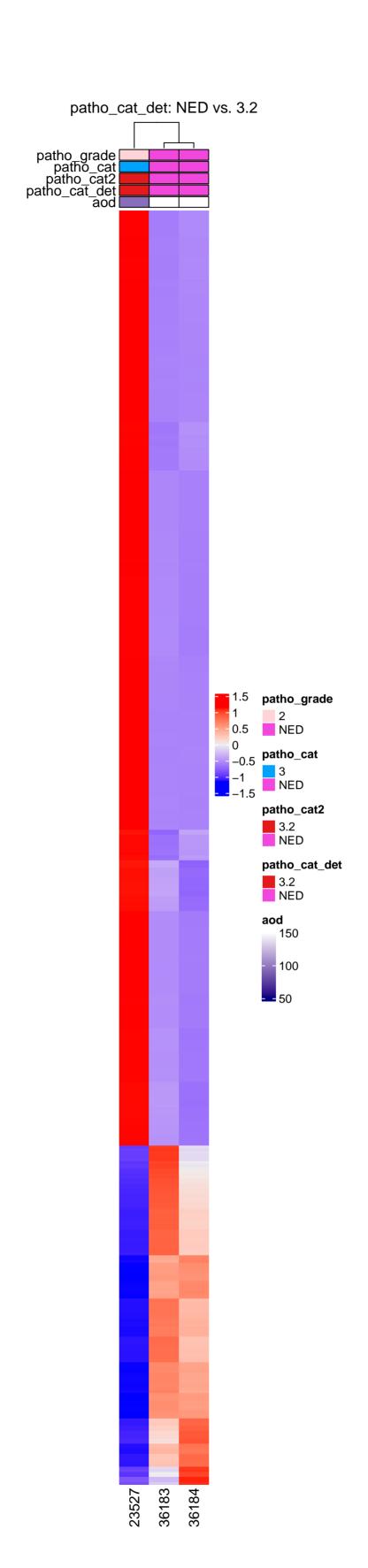
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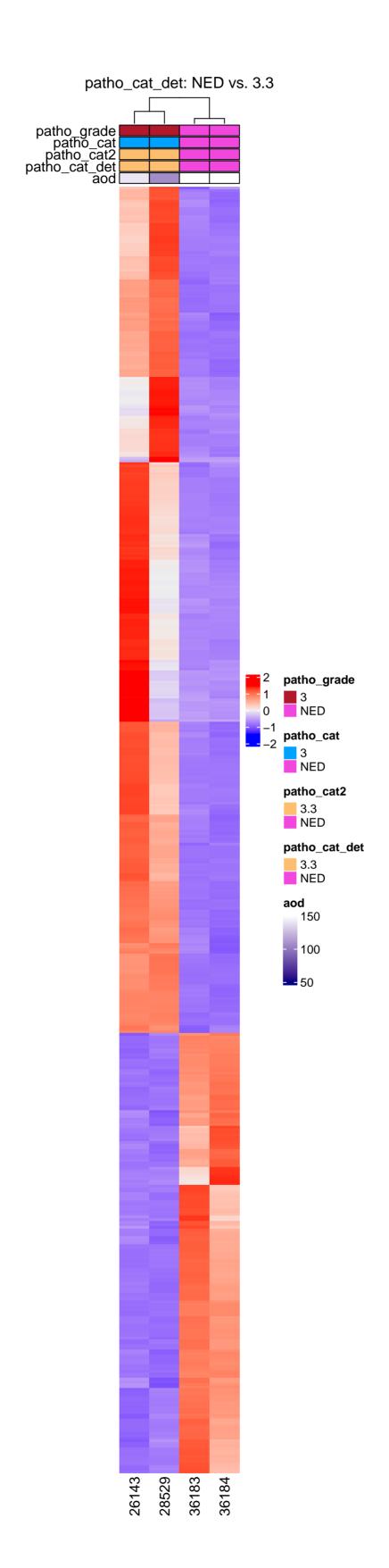


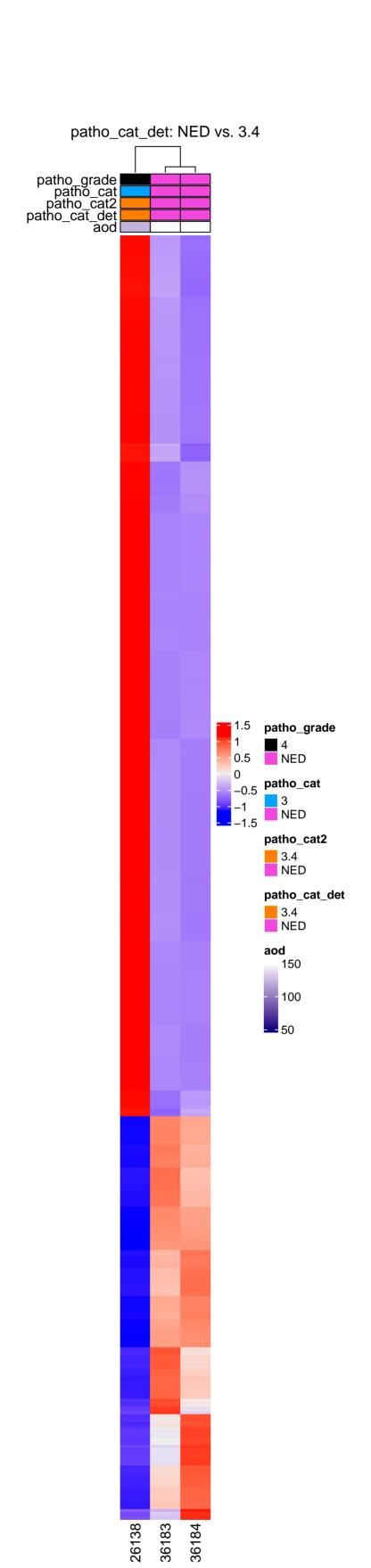


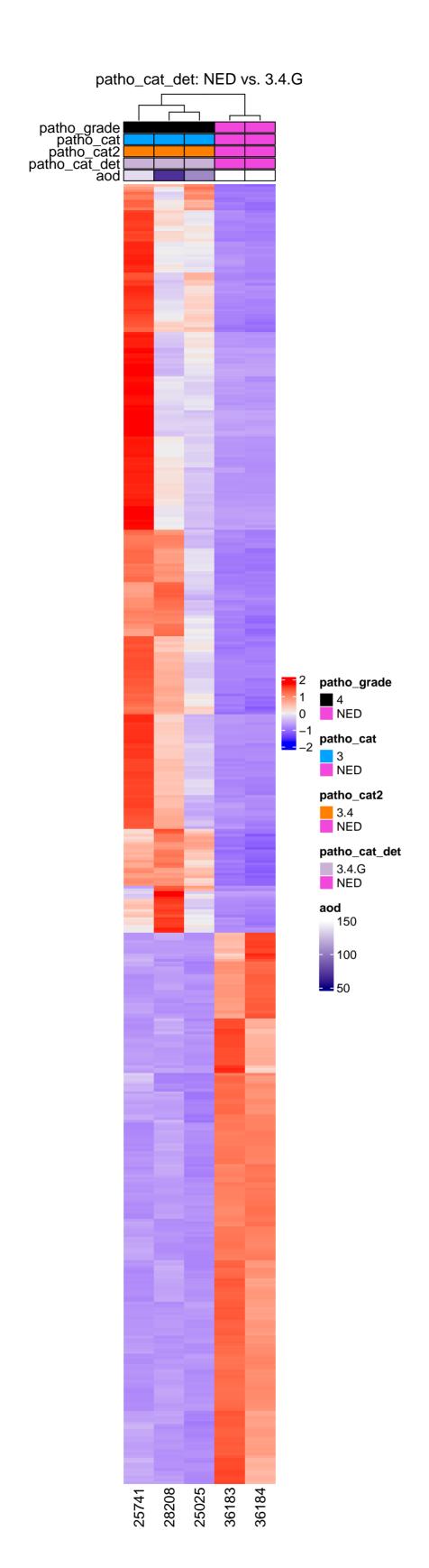


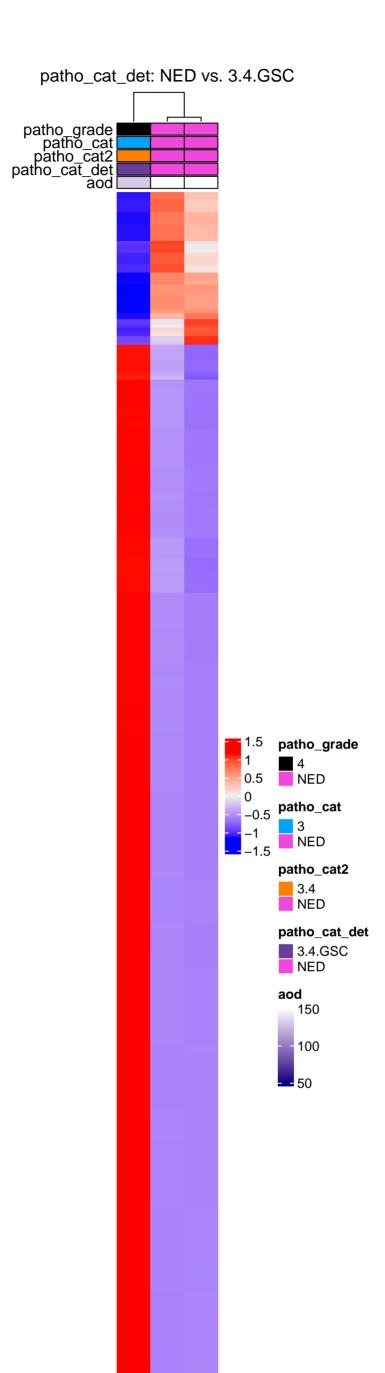






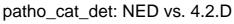


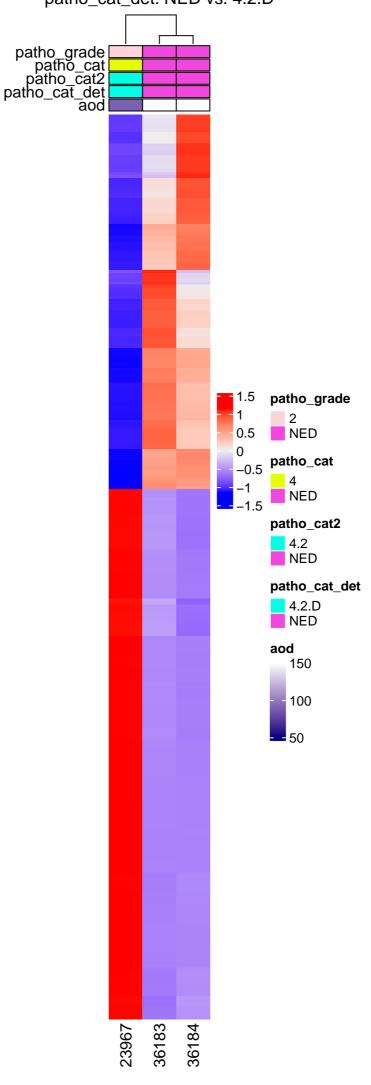




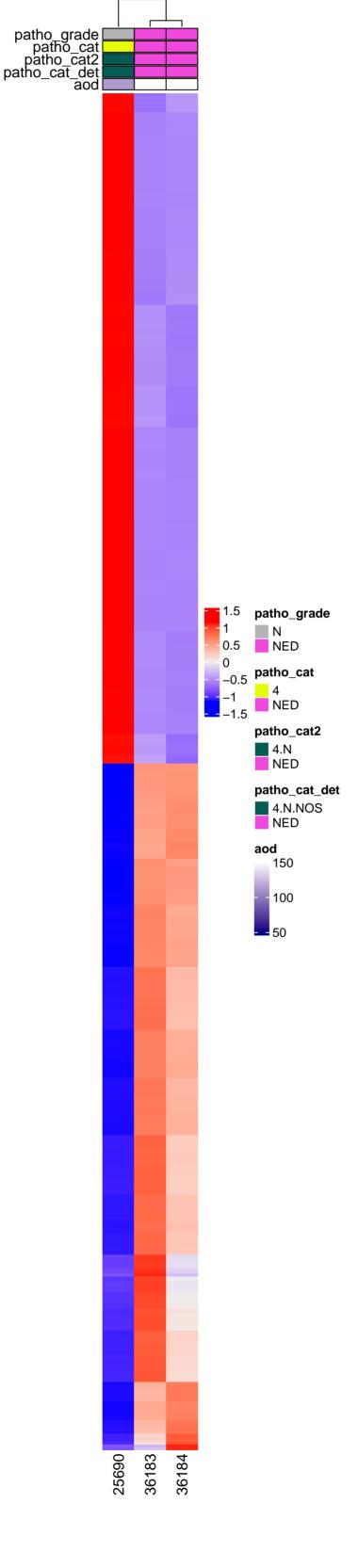
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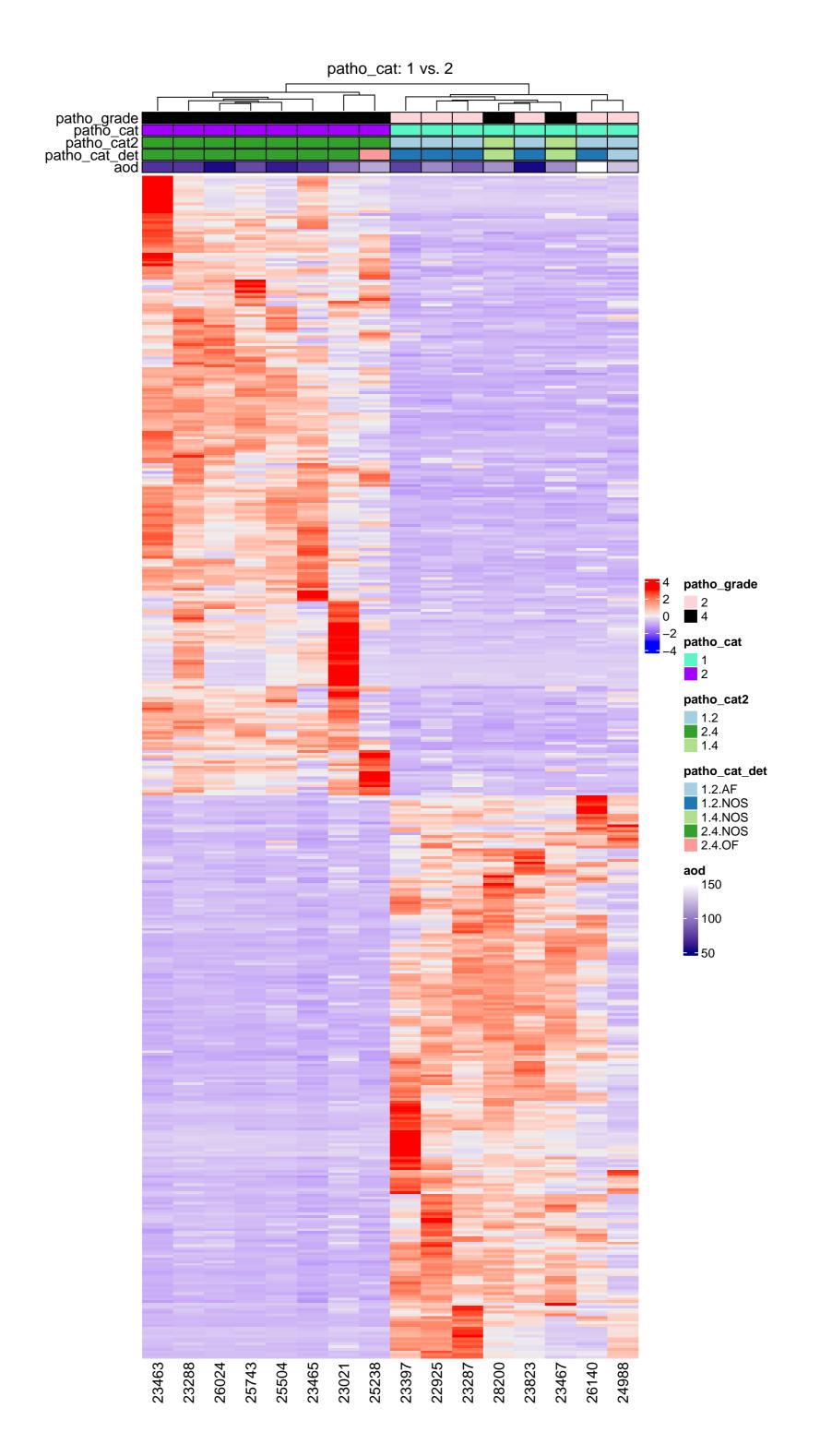
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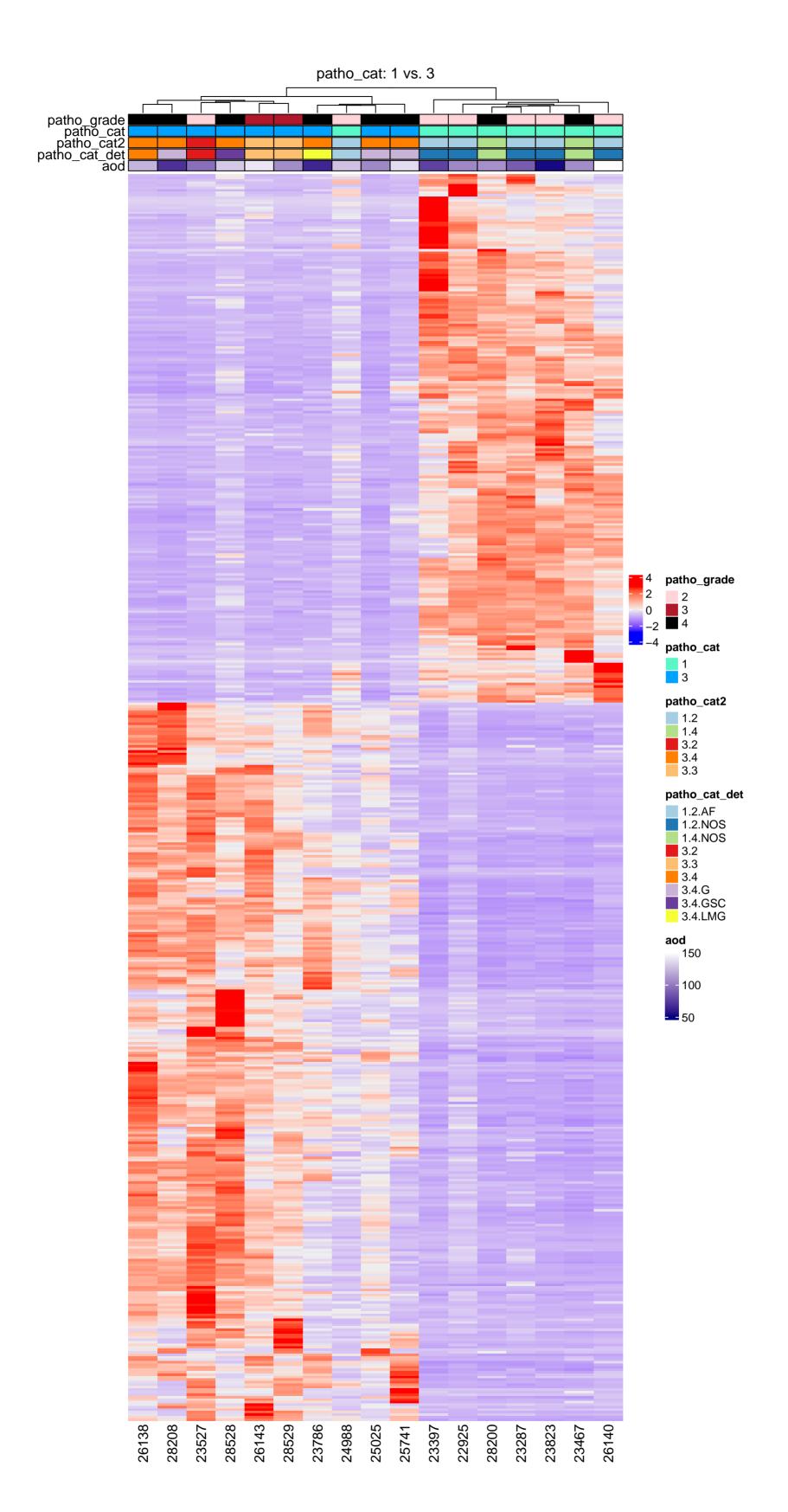


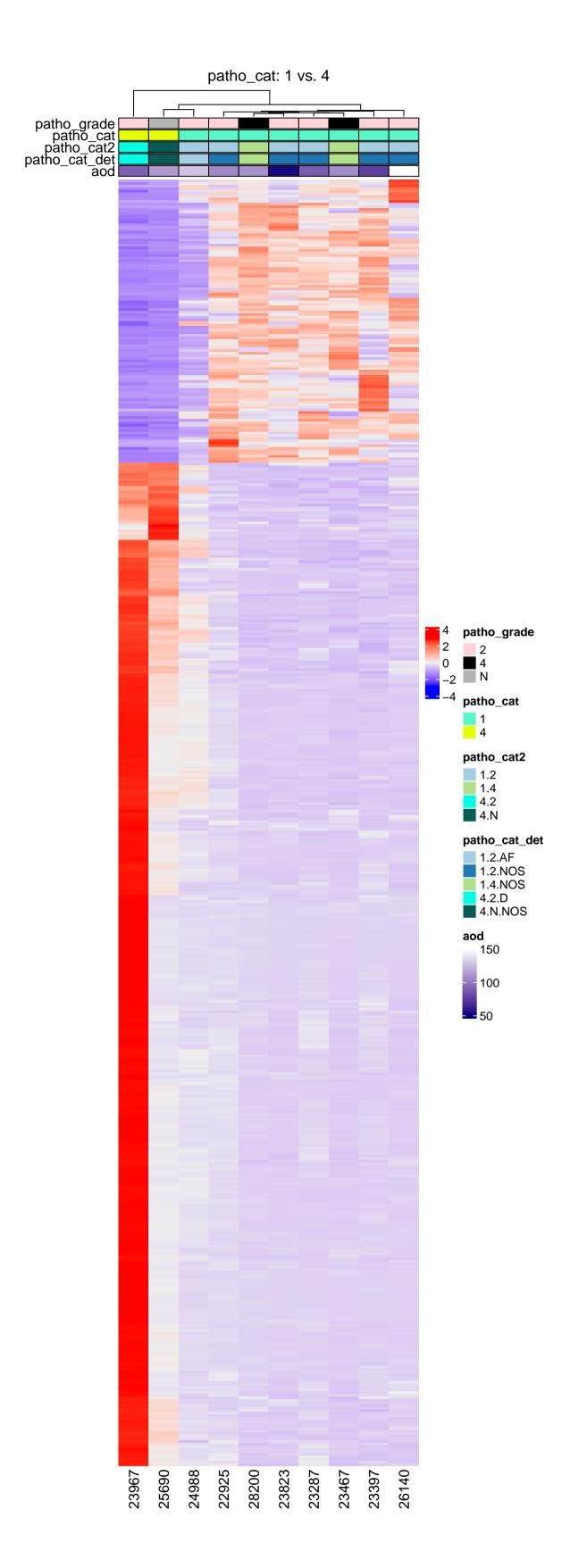


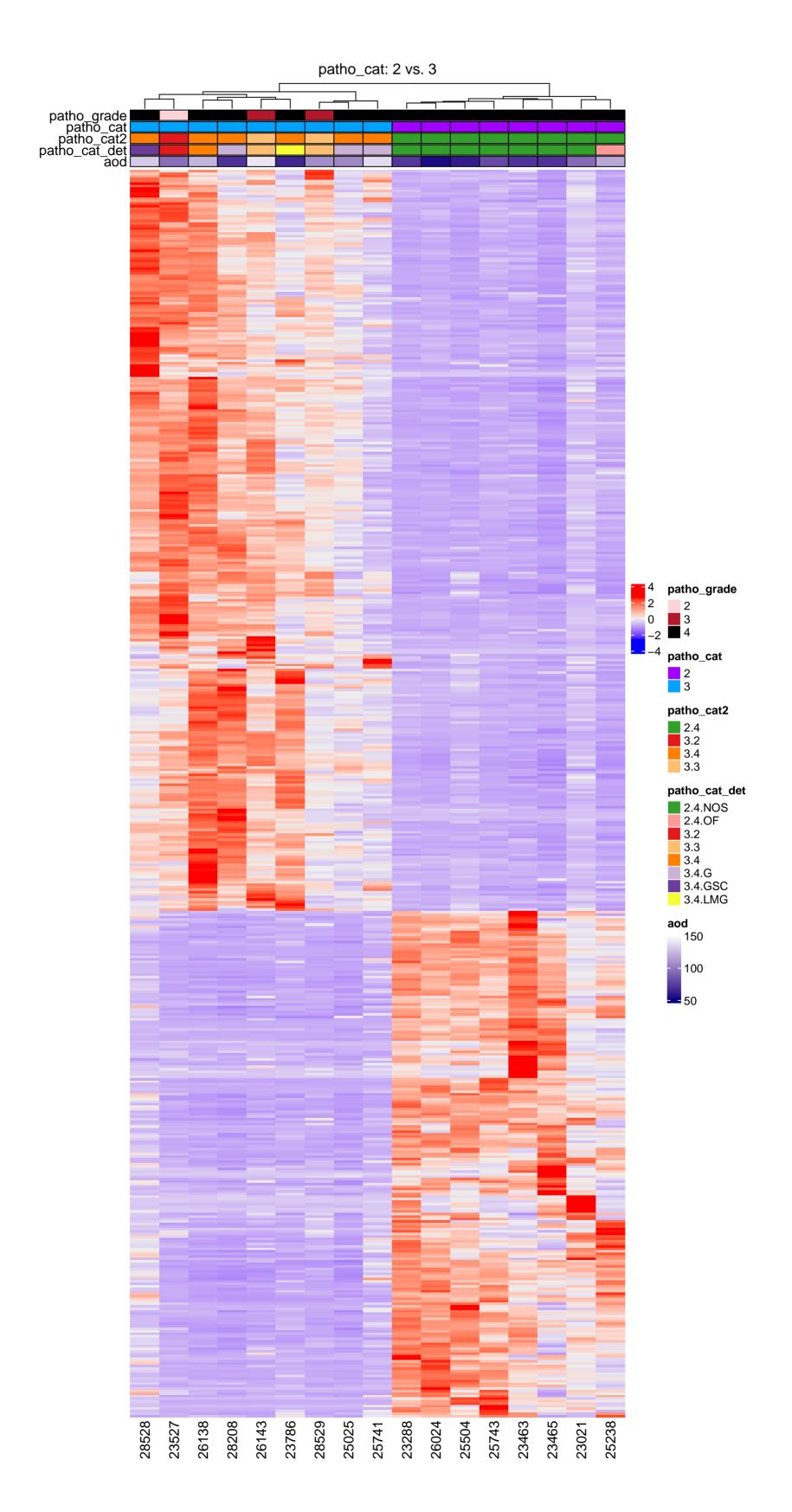
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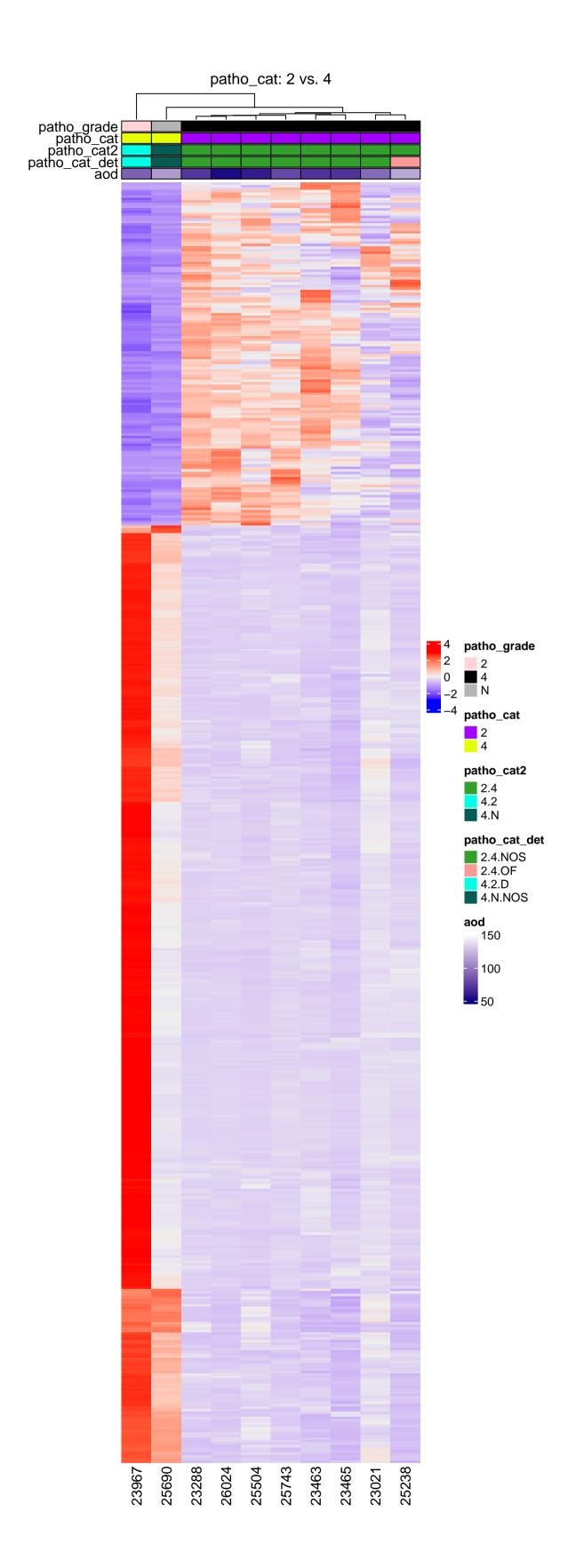


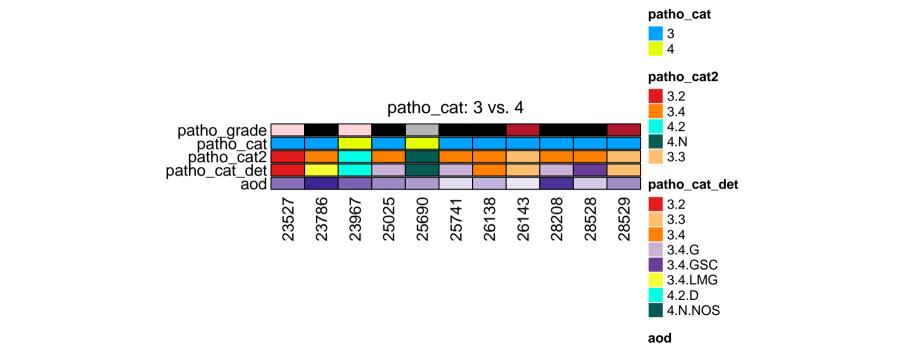


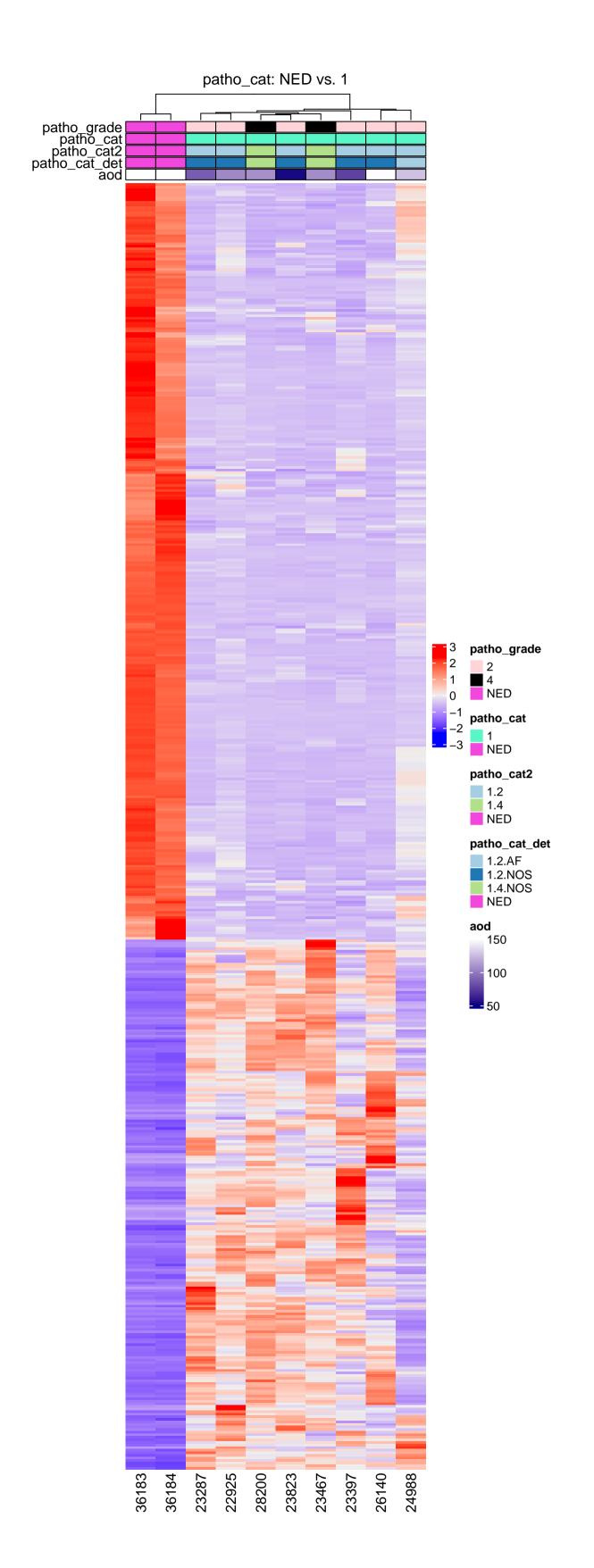


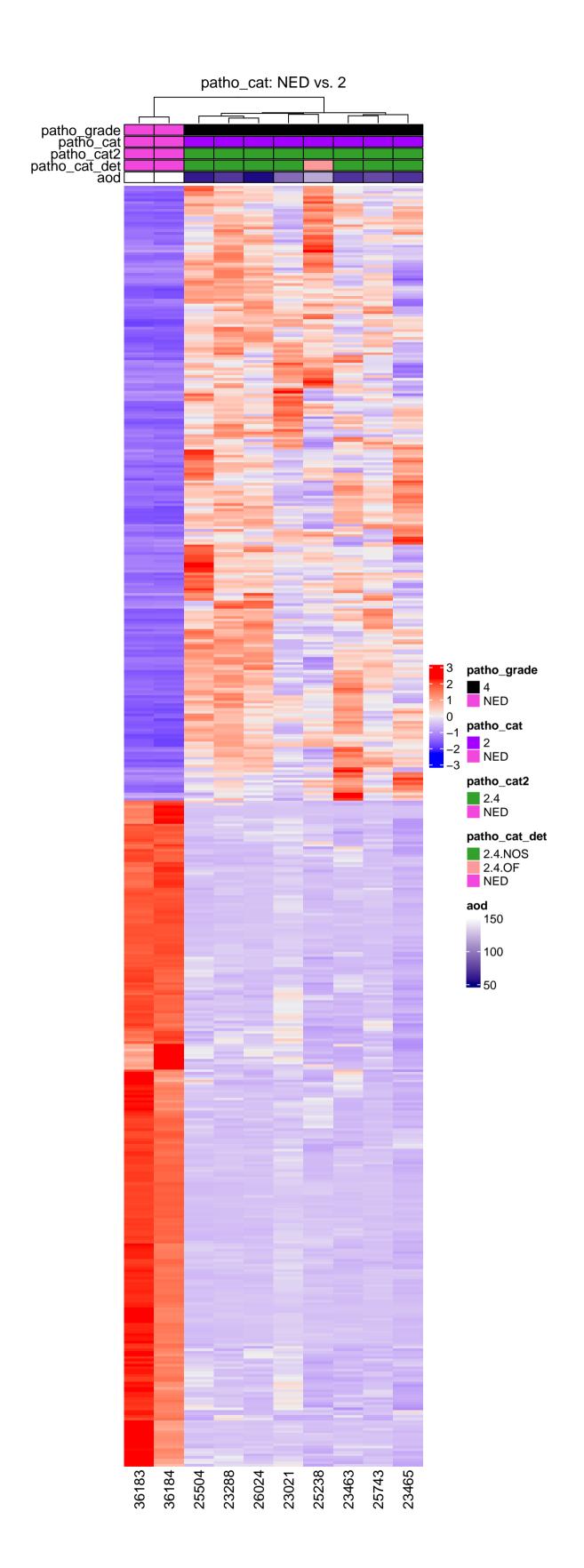


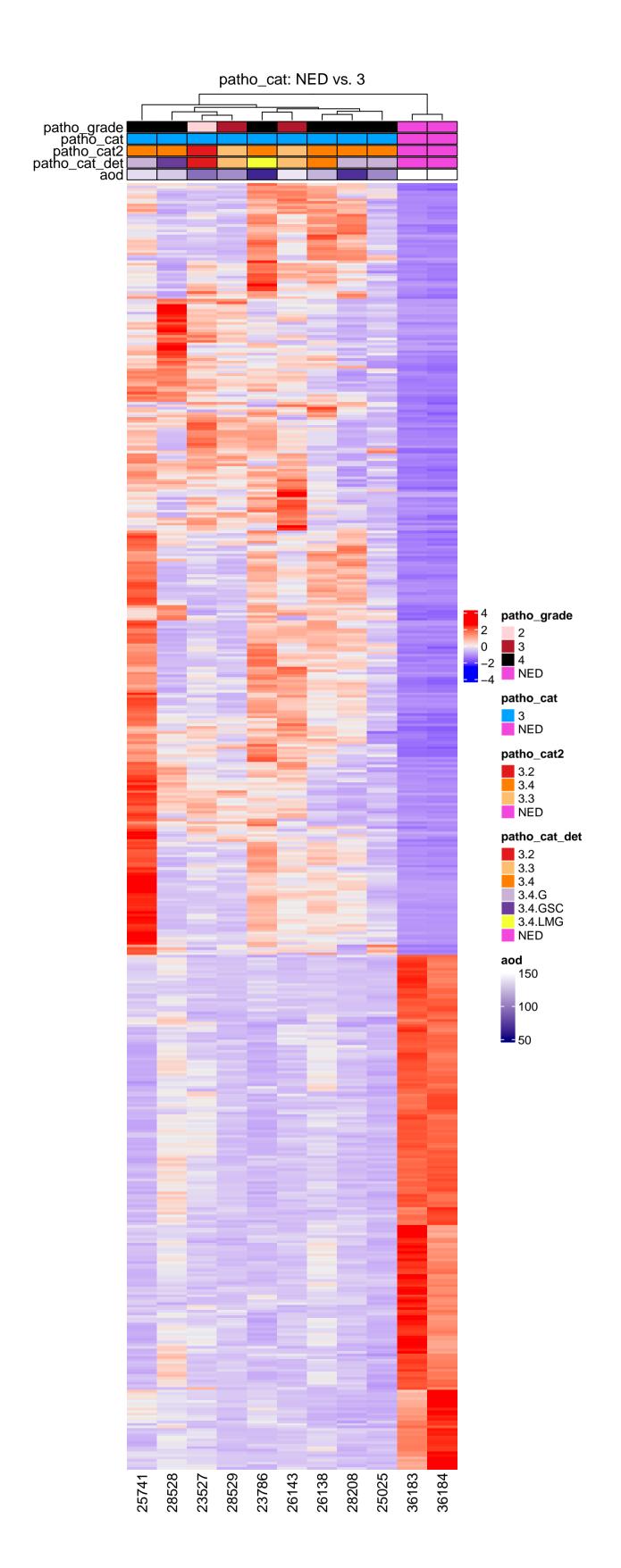


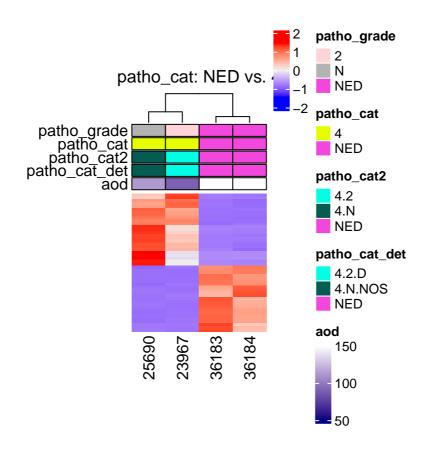


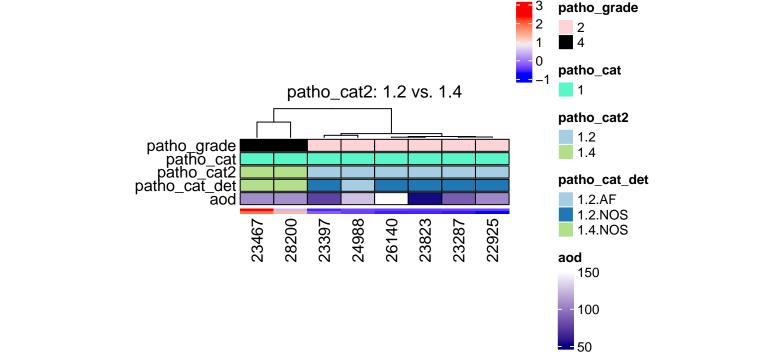


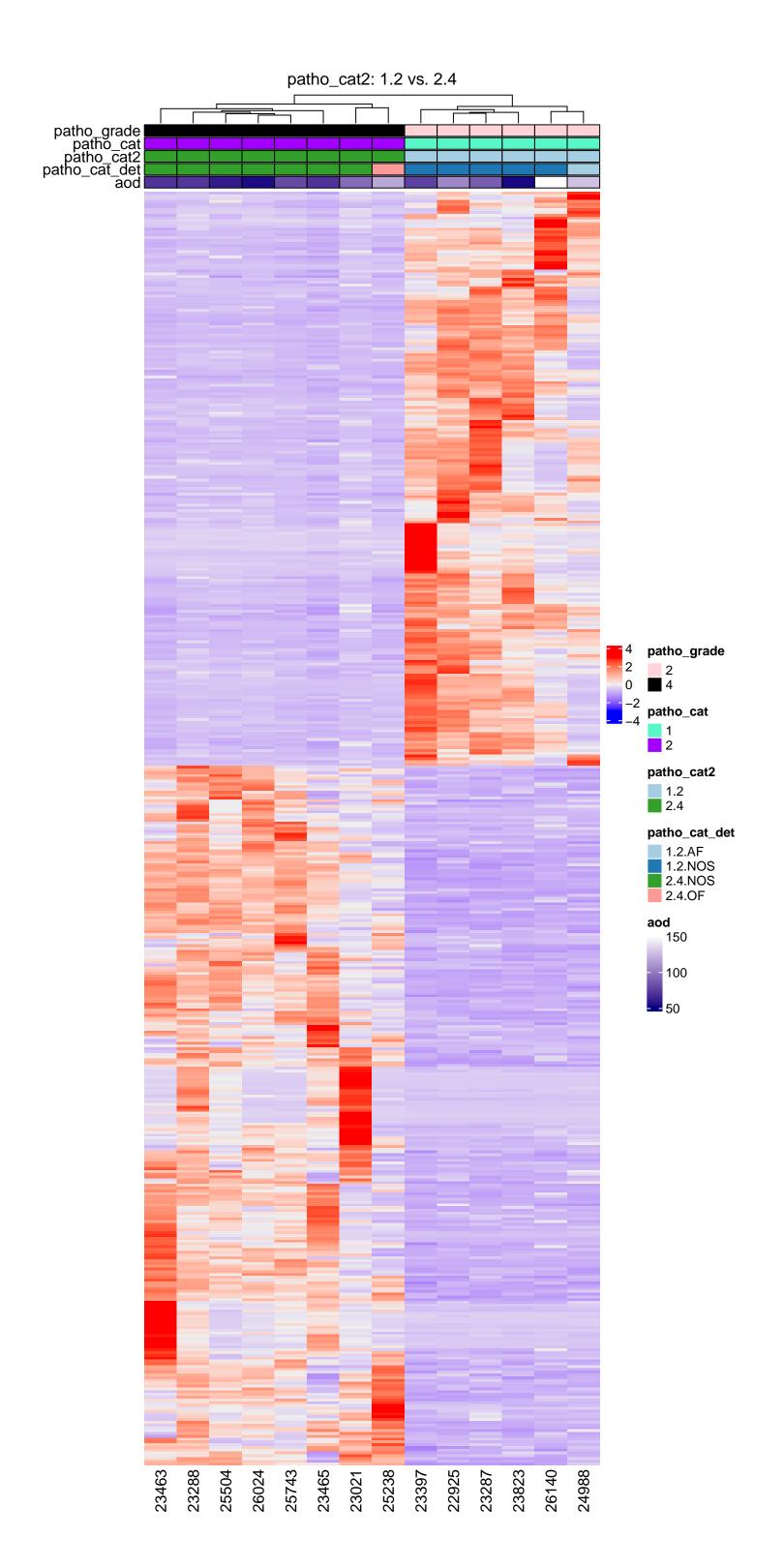


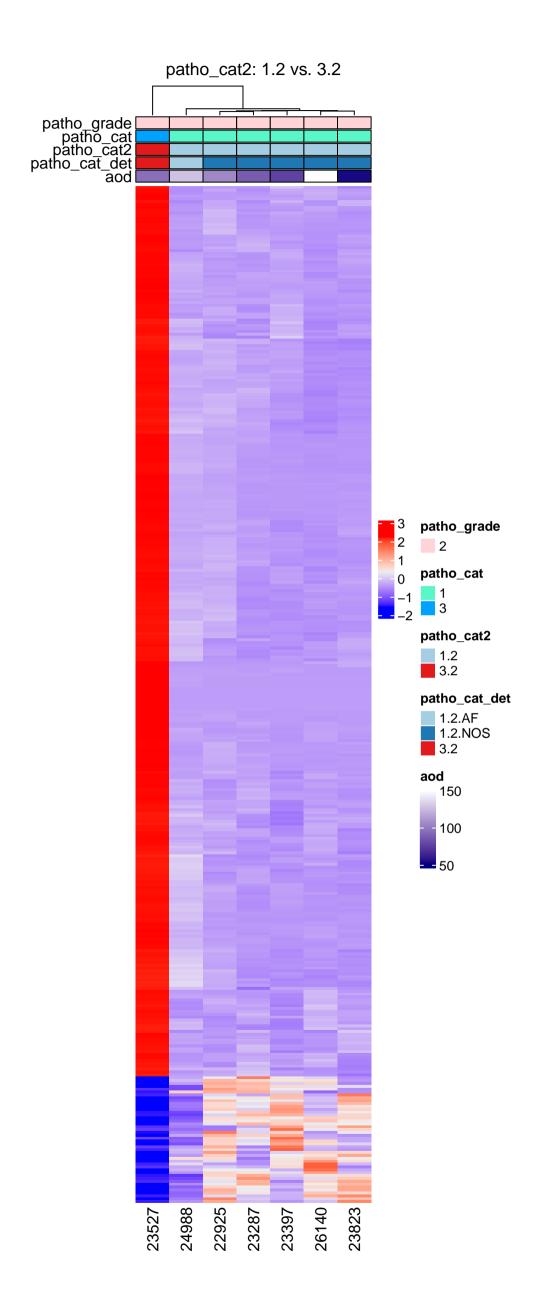


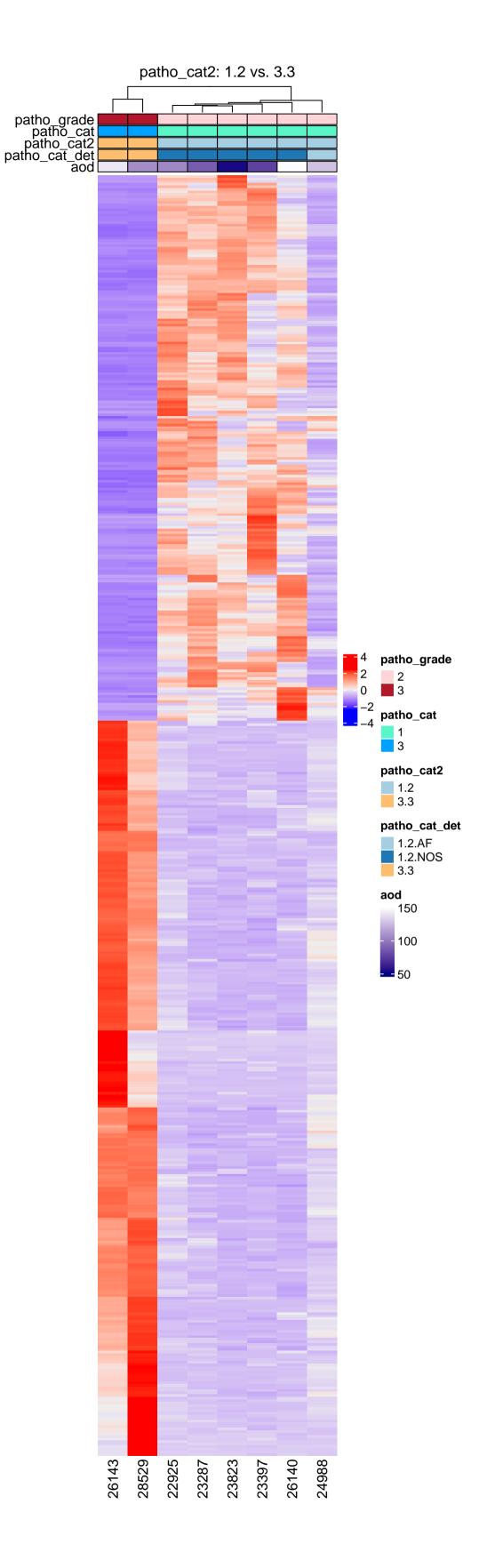


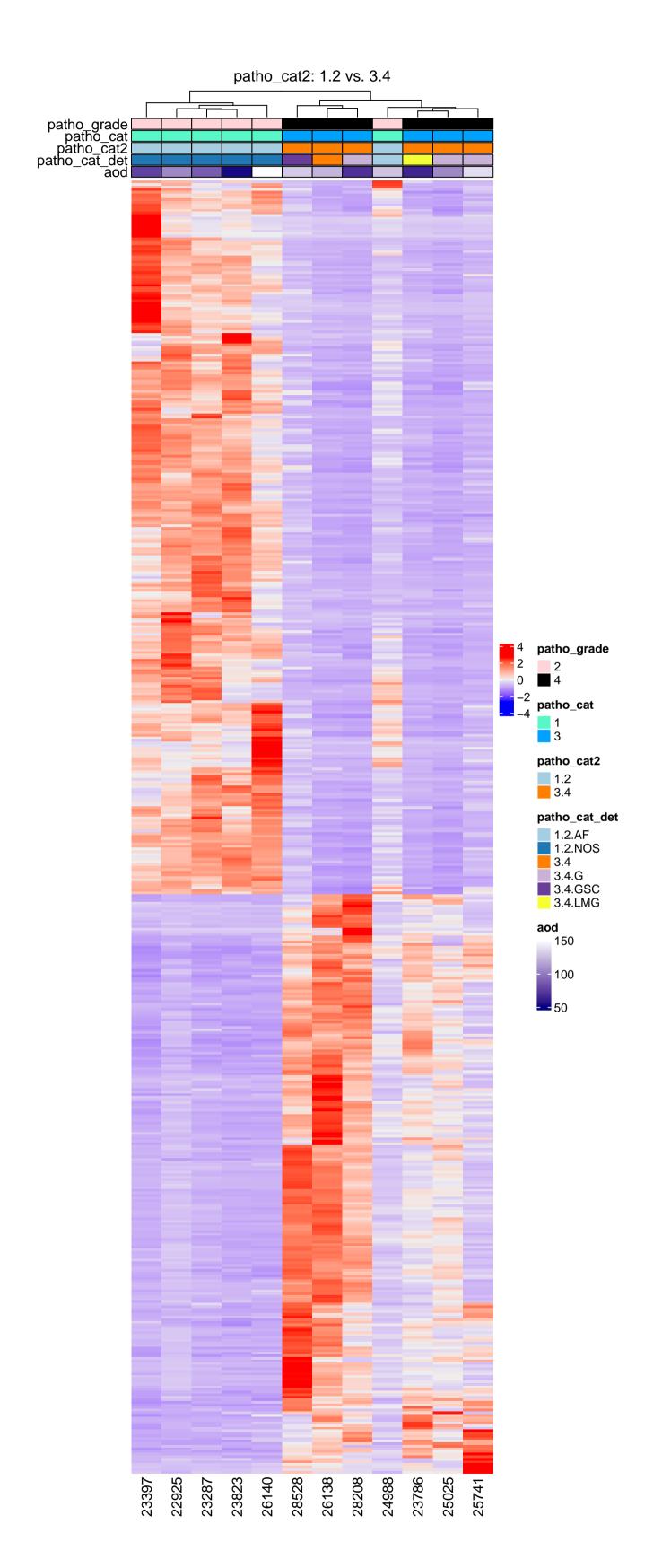


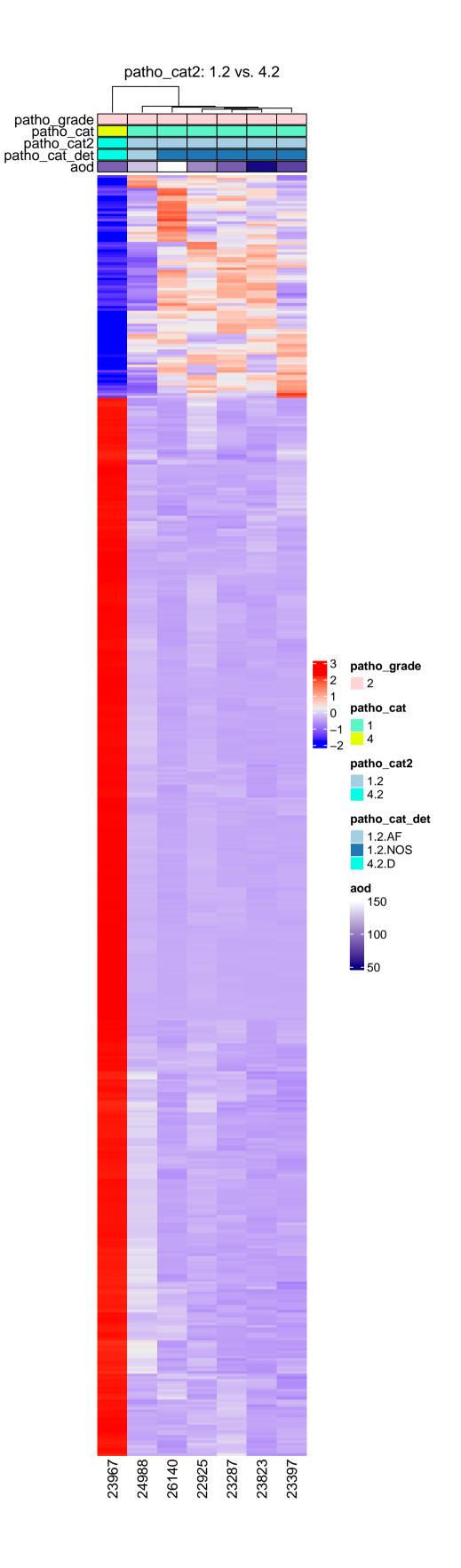


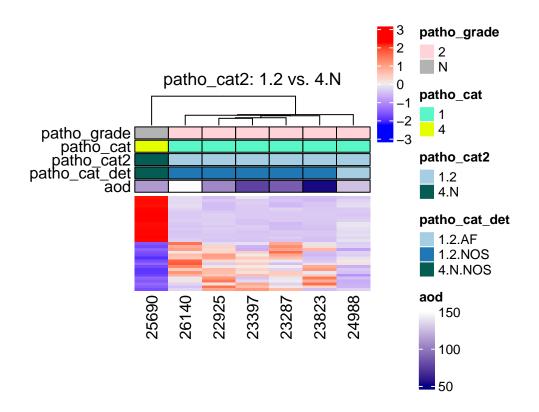


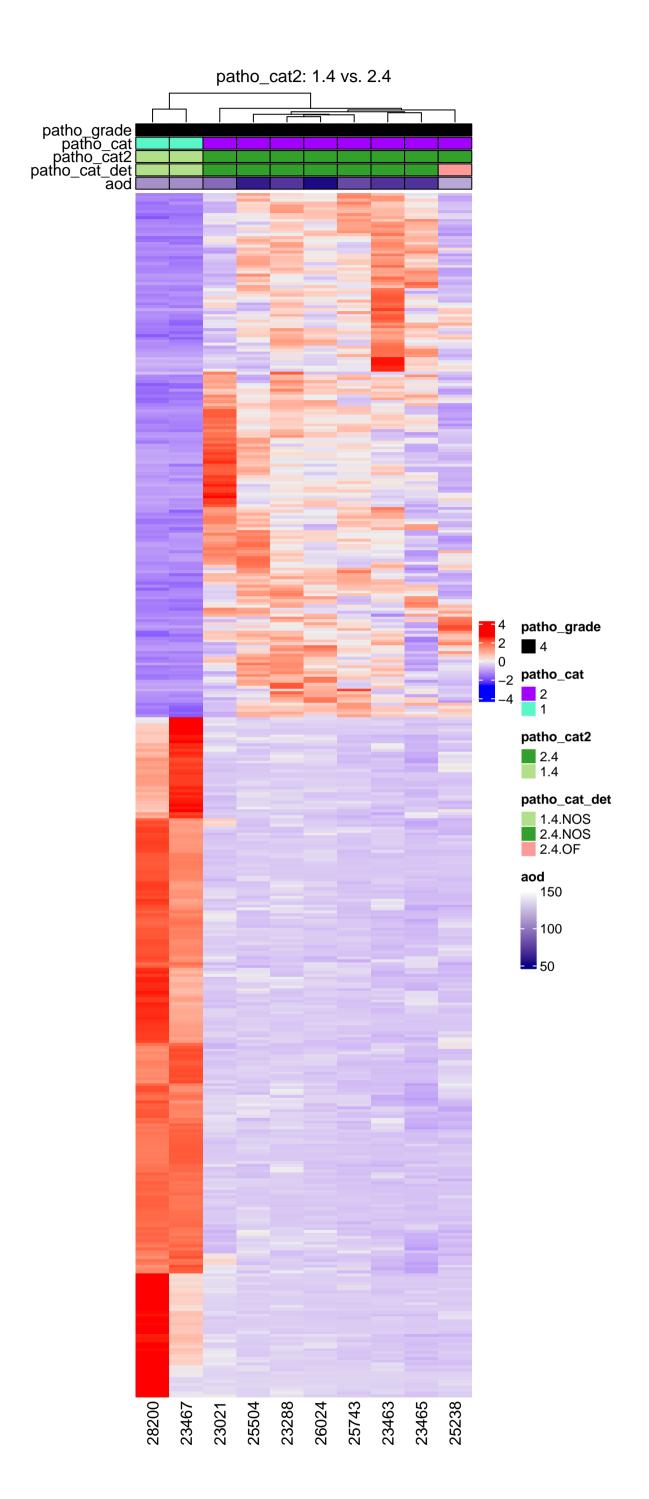




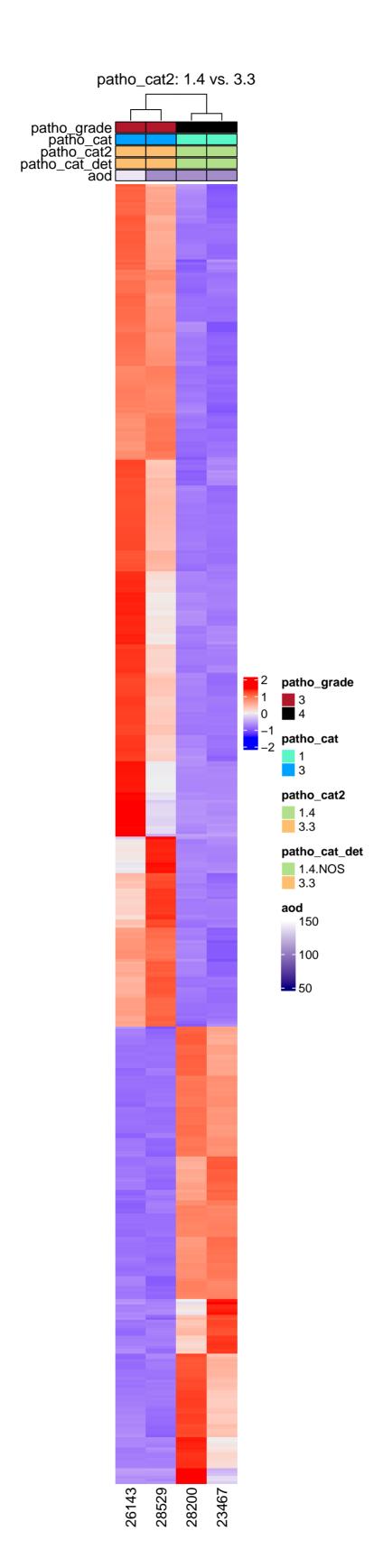


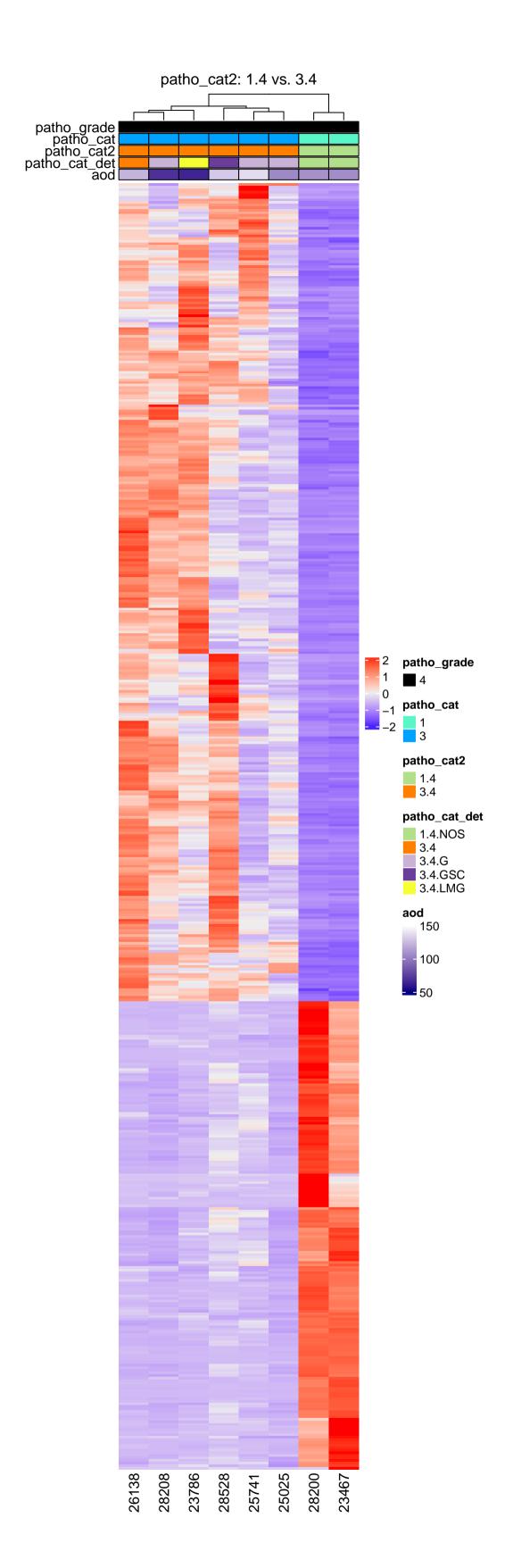






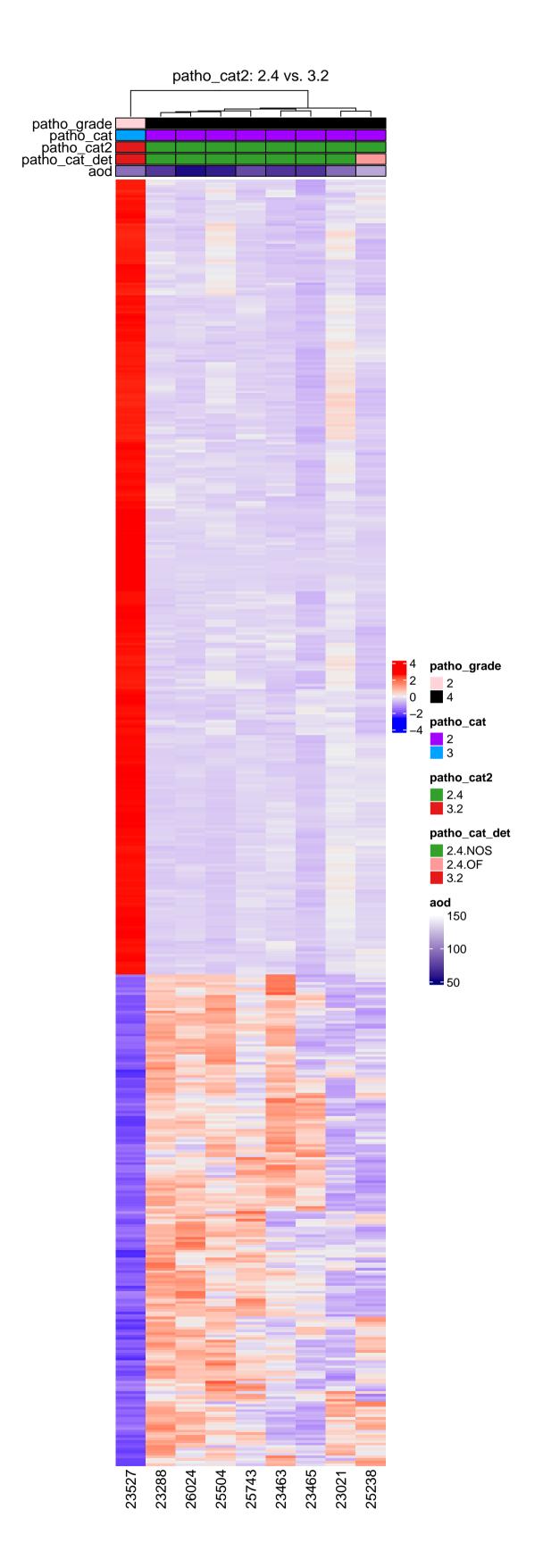
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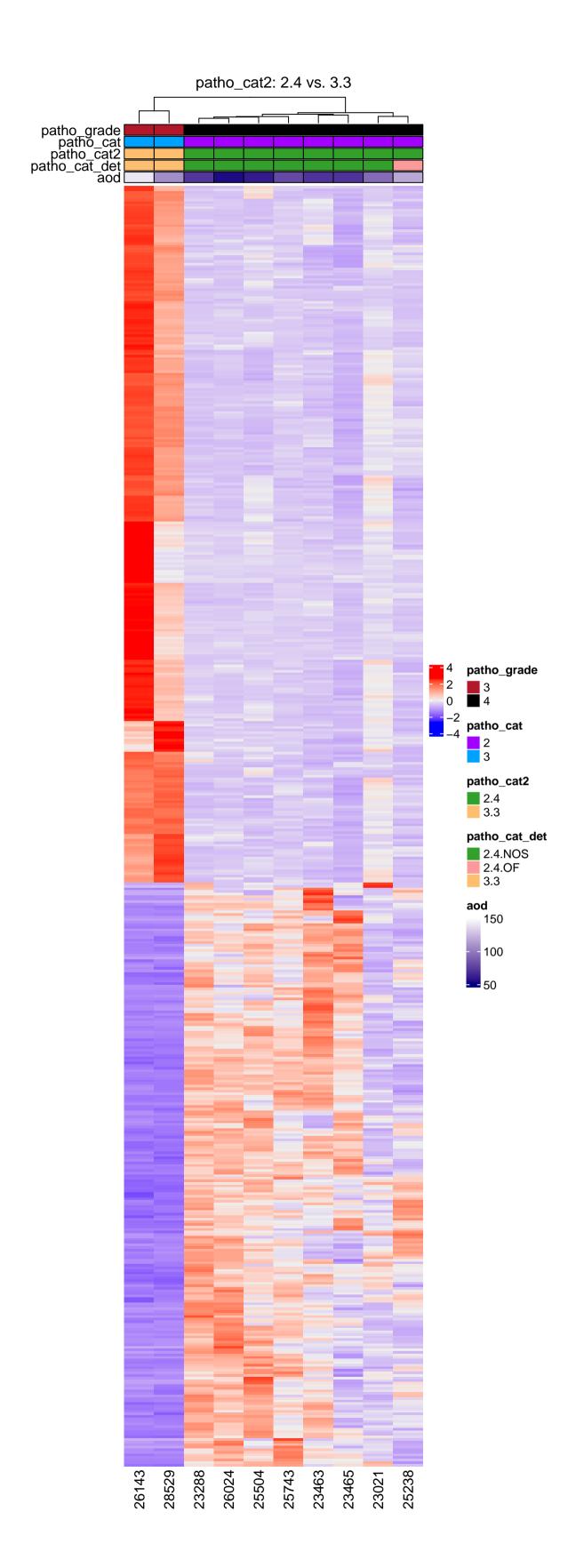


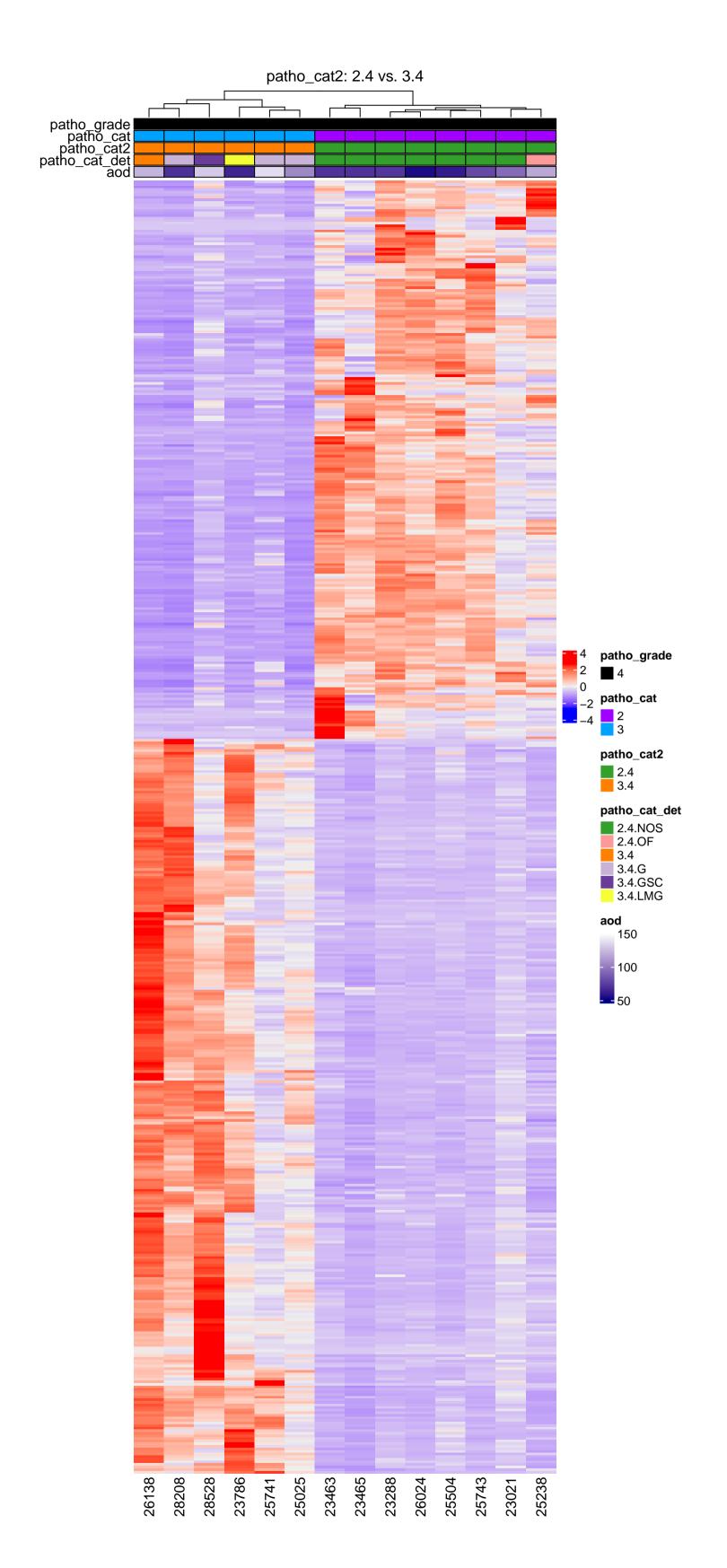


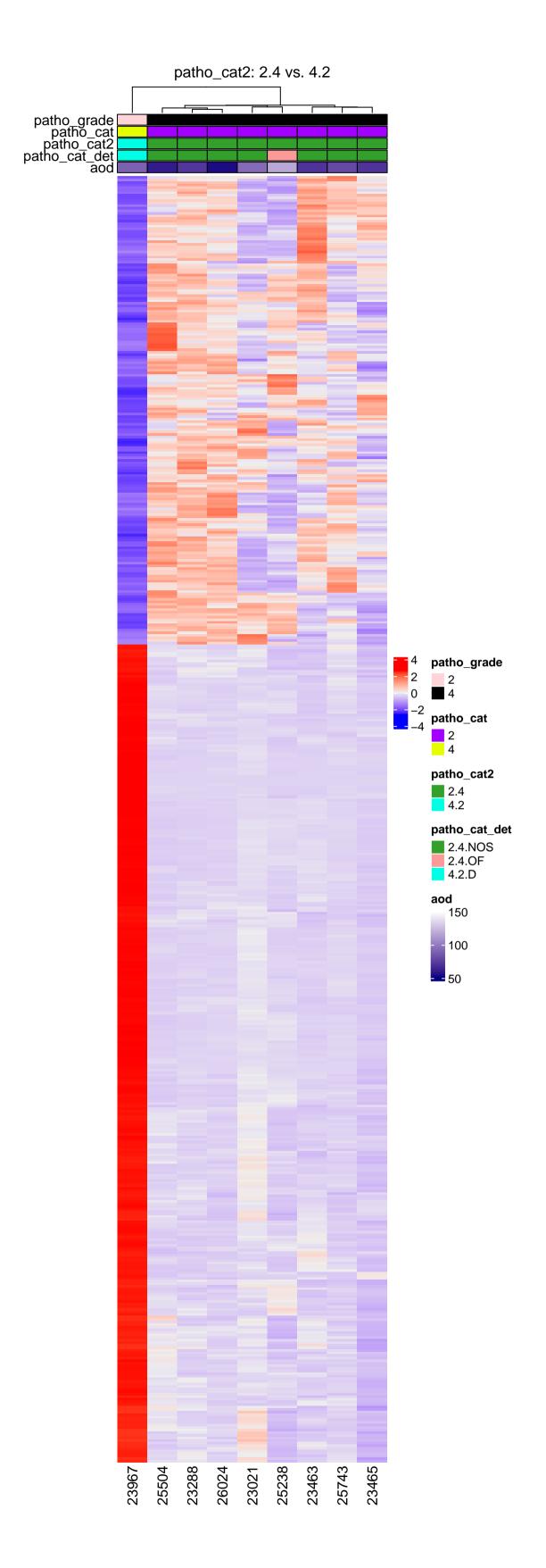
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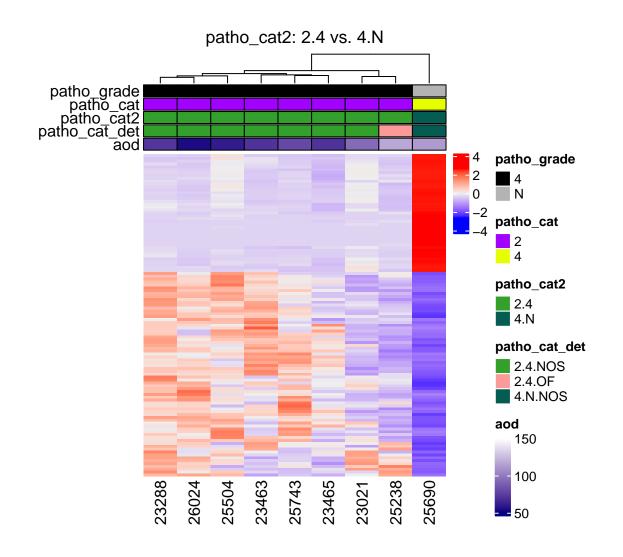
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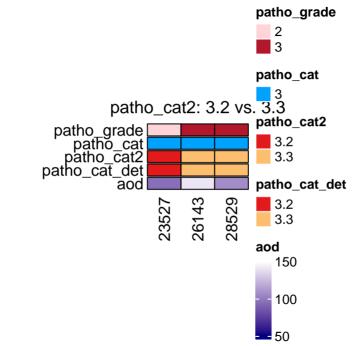


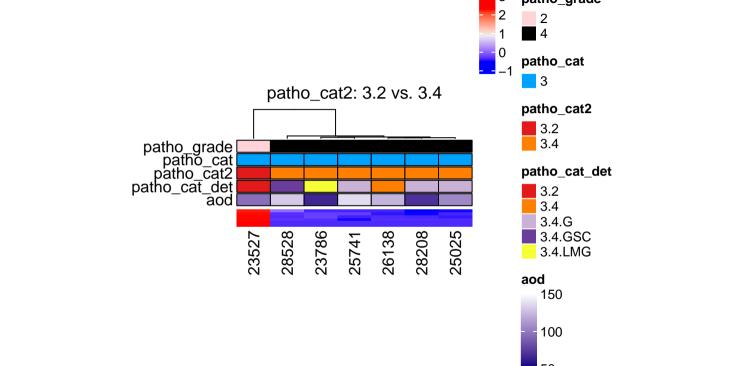


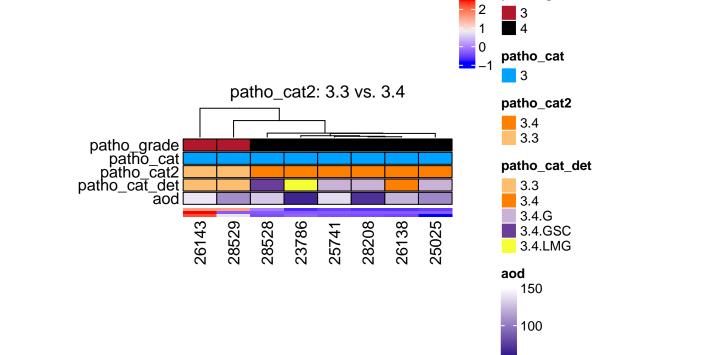




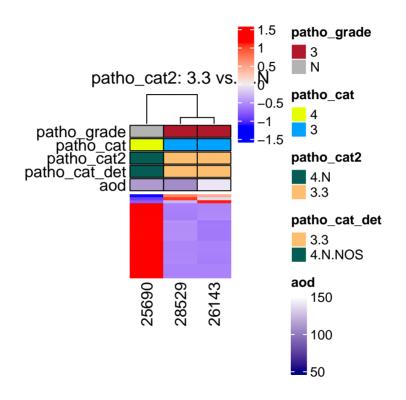


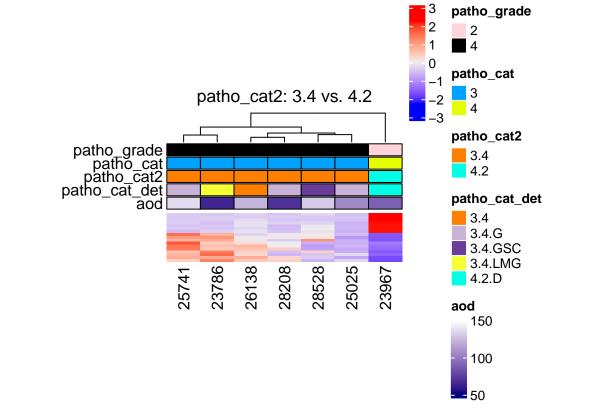


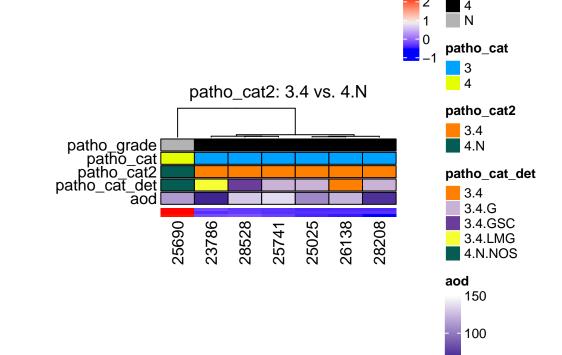


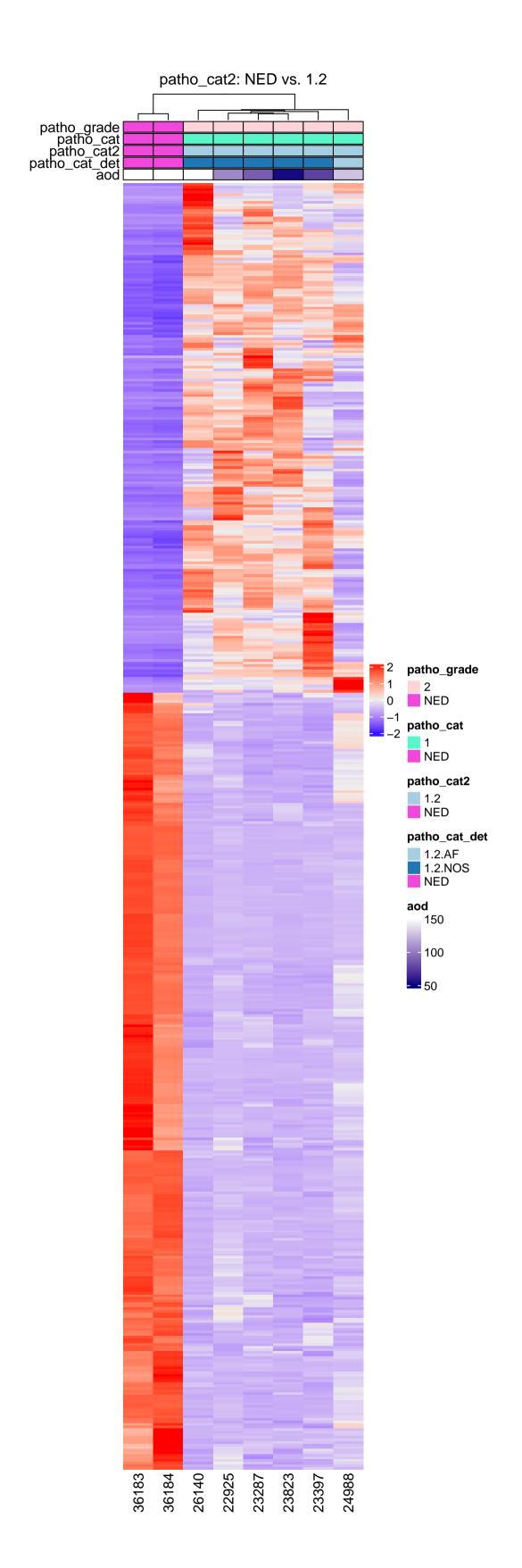


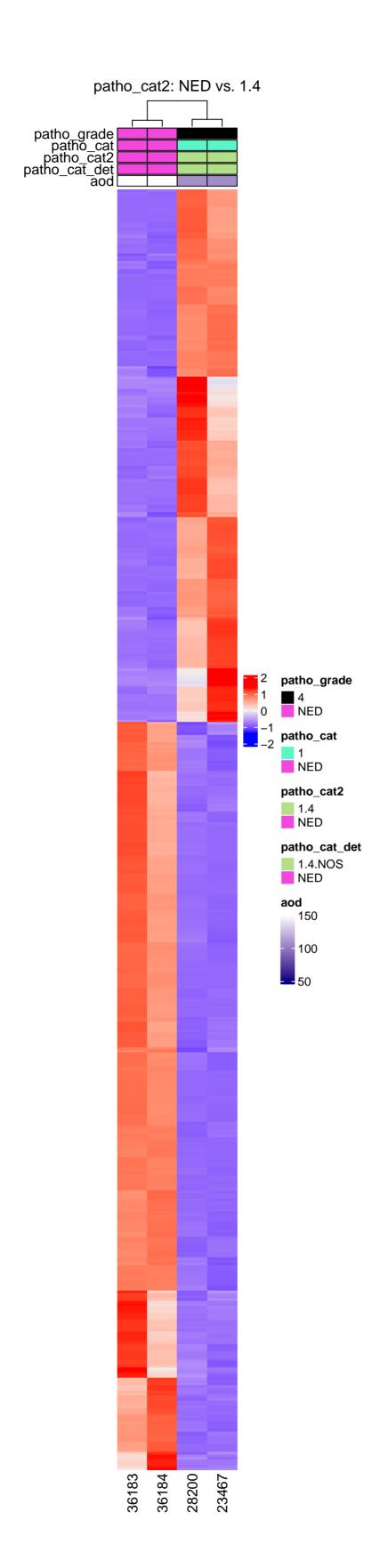
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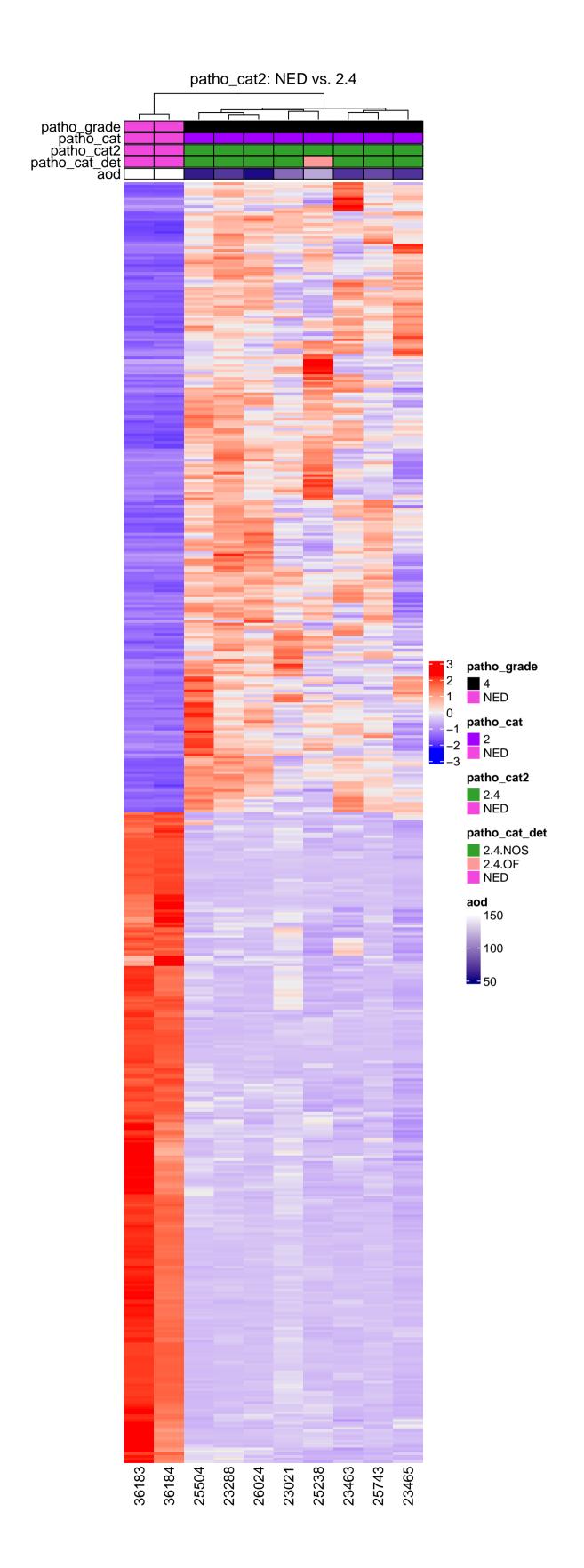


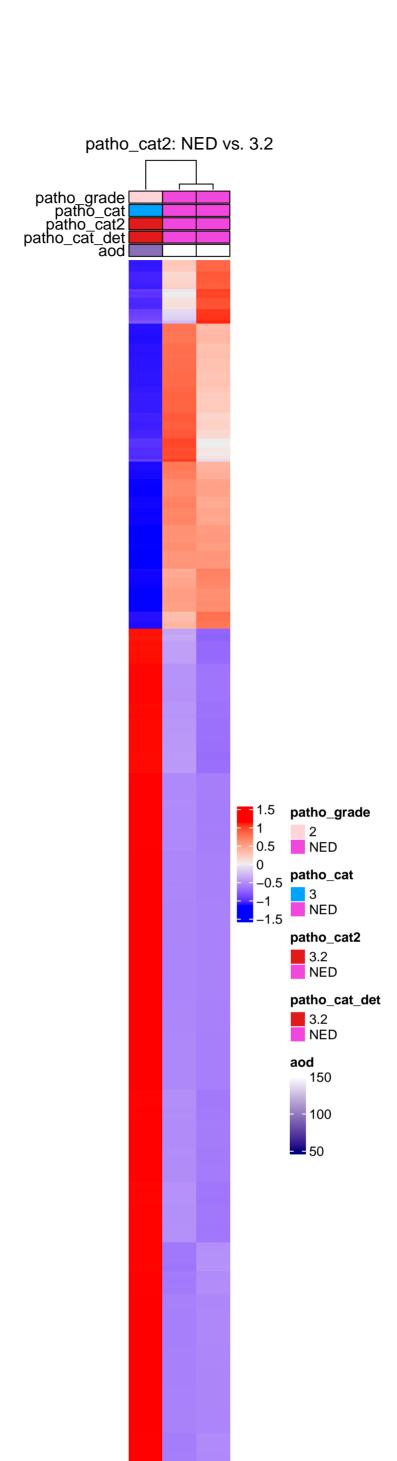


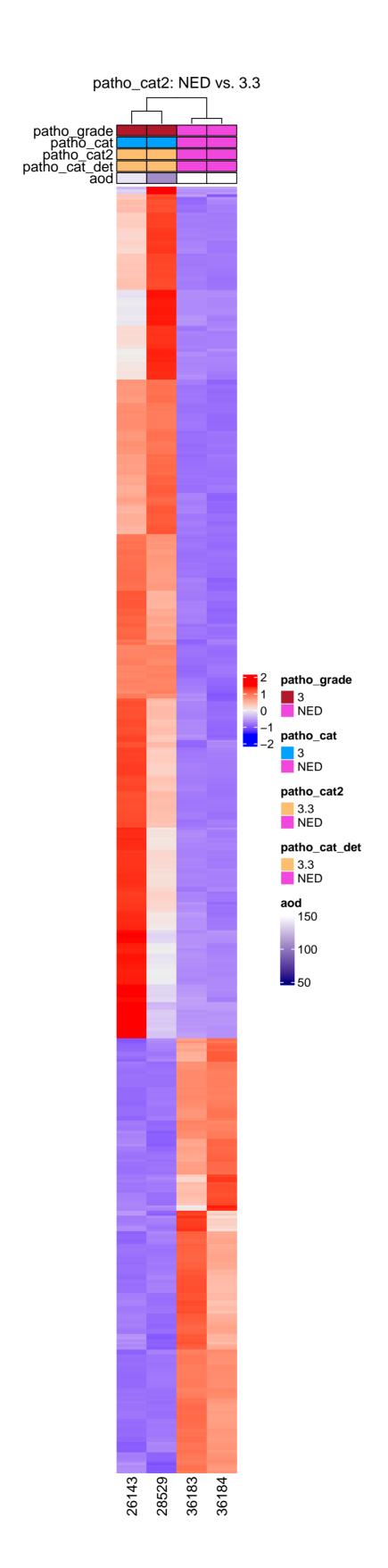


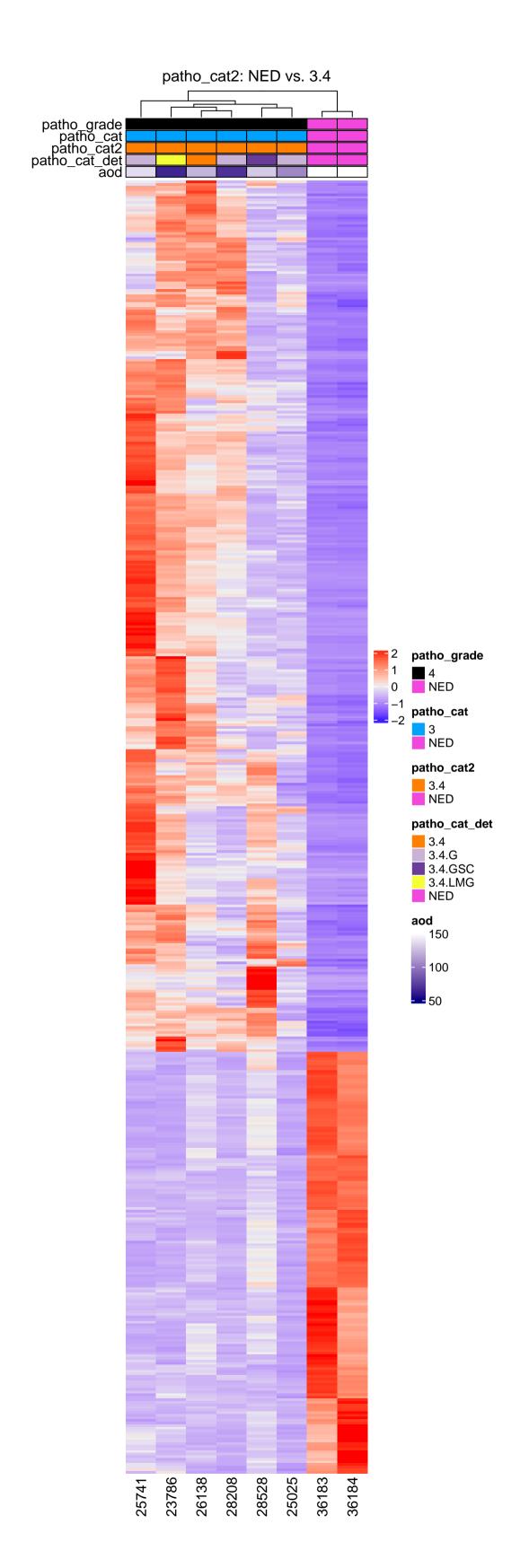






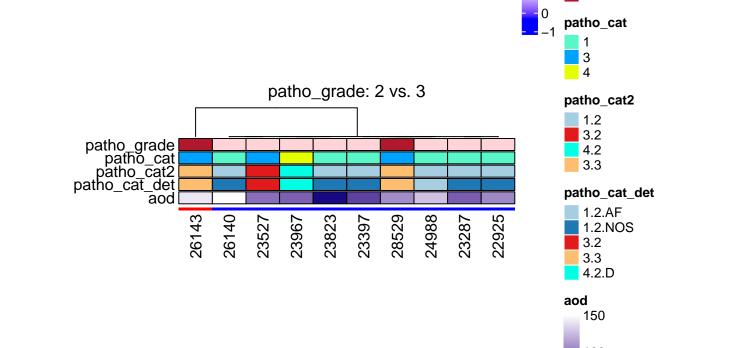


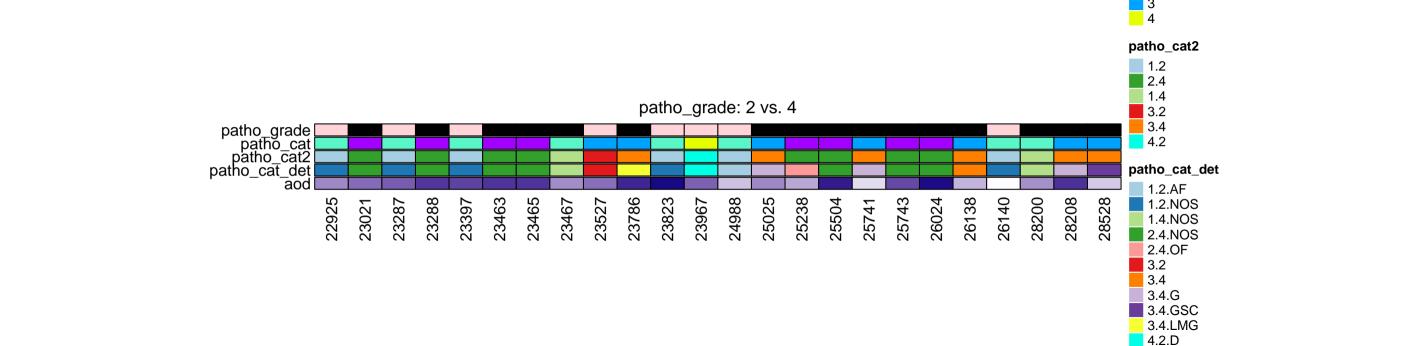


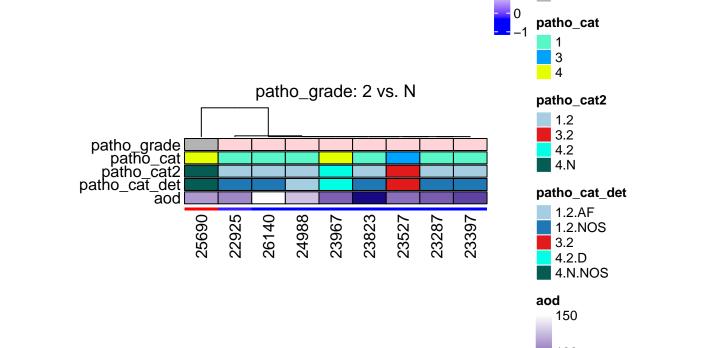


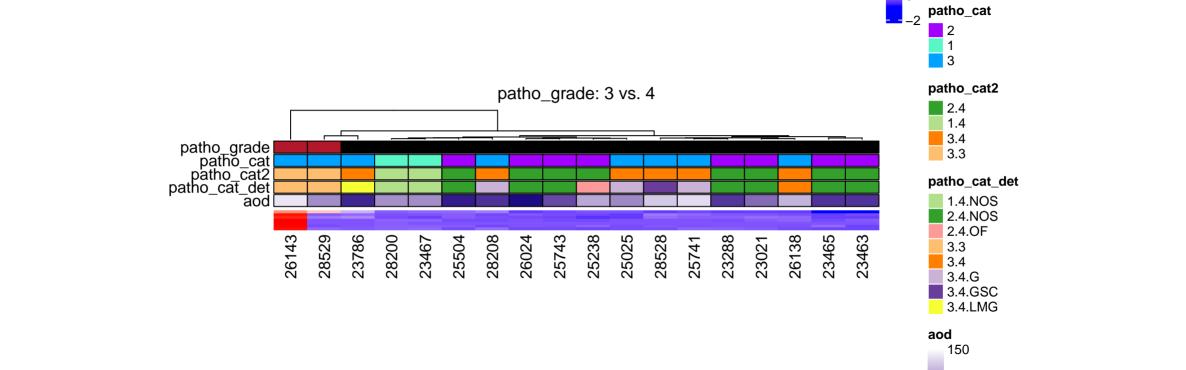
patho_cat2: NED vs. 4.2 patho_grade[patho_cat] patho_cat2[patho_cat_det[aod] patho_grade 1 2 NED 0.5 0 _0.5 patho_cat 4 NED -1.5 patho_cat2 4.2 NED 4.2 patho_cat_det 4.2.D NED aod 150 100 50

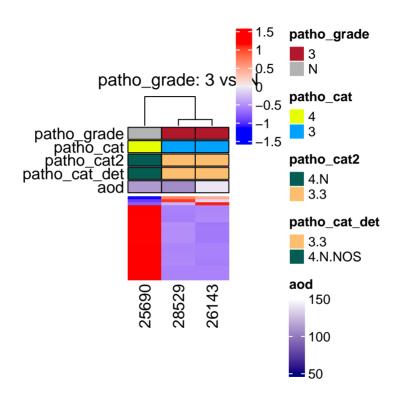
patho_cat2: NED vs. 4.N patho_grade patho_cat patho_cat2 patho_cat_det aod ^{1.5} patho_grade 1 N 0.5 NED 0 _0.5 patho_cat 4 -1 NED -1.5 patho_cat2 4.N NED patho_cat_det 4.N.NOS NED aod 150 100 50

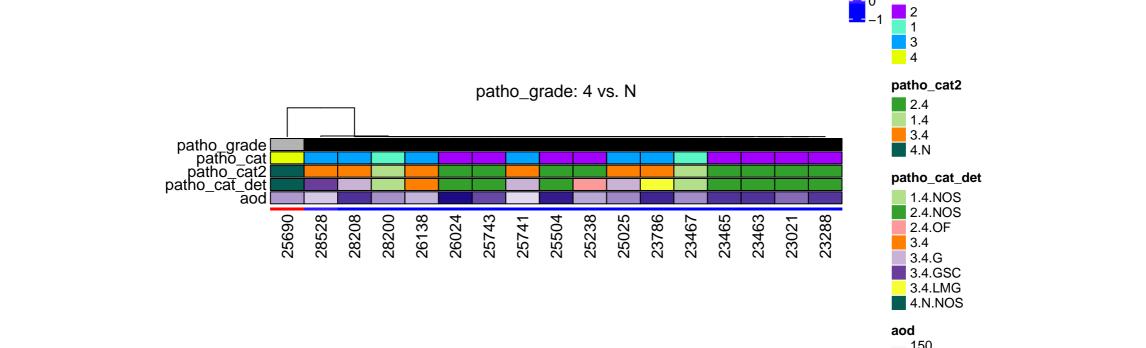


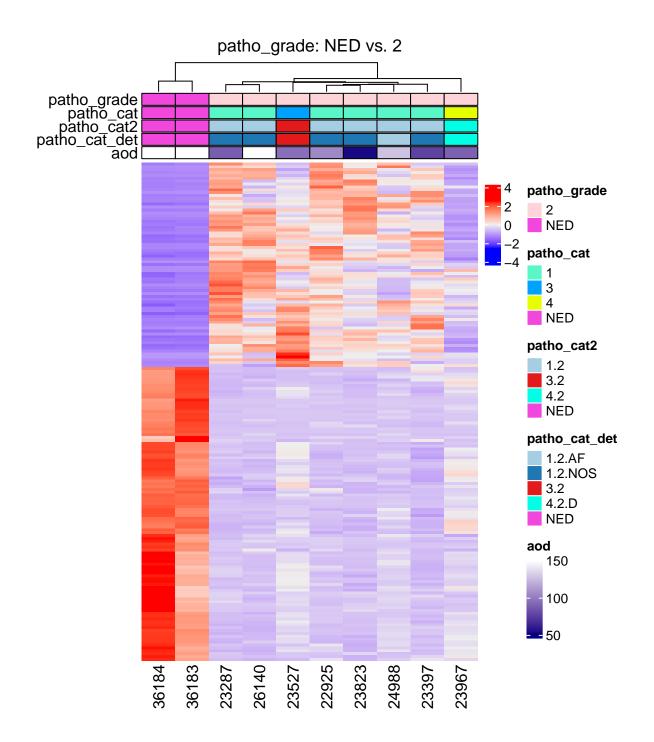


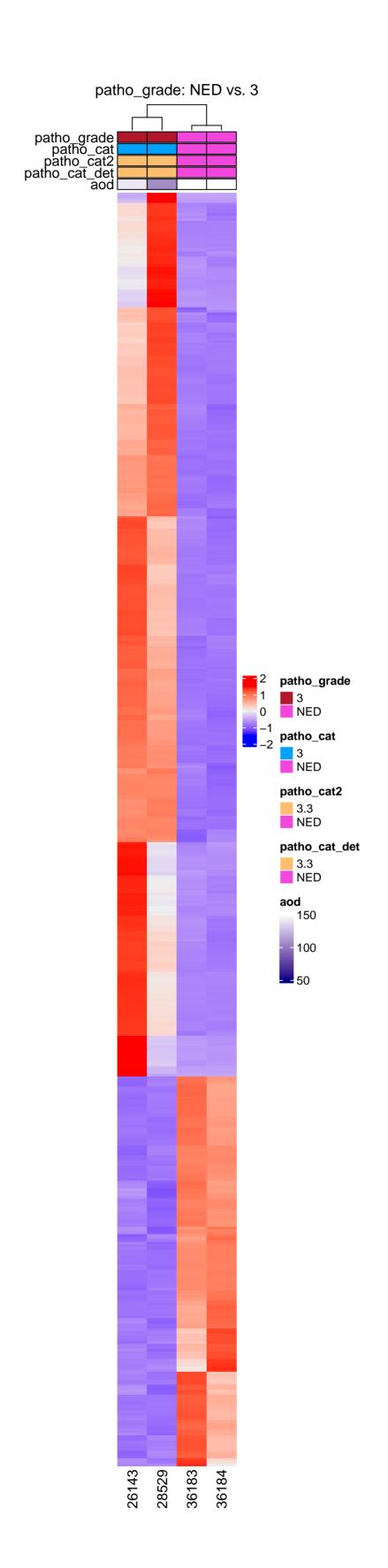


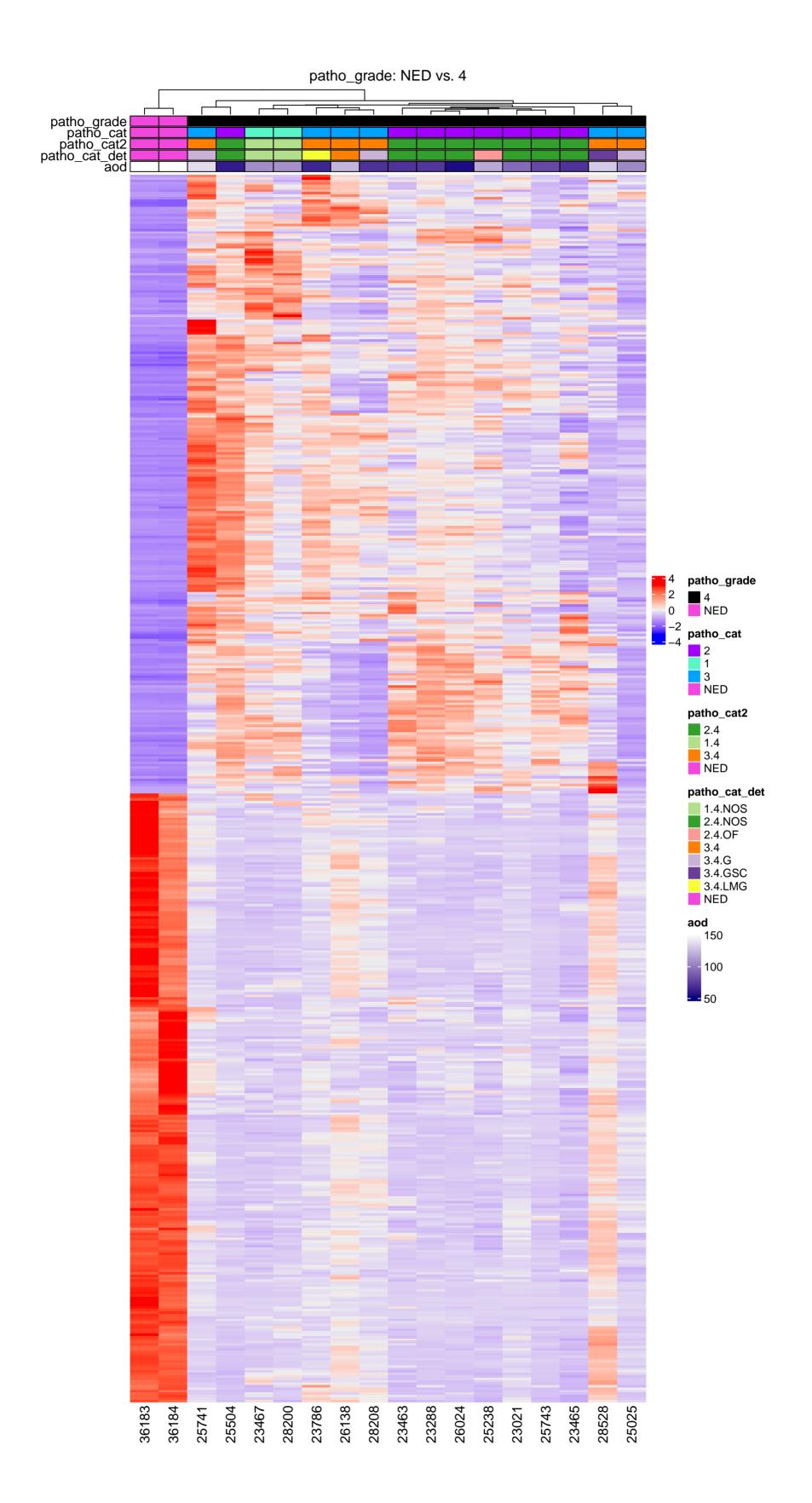


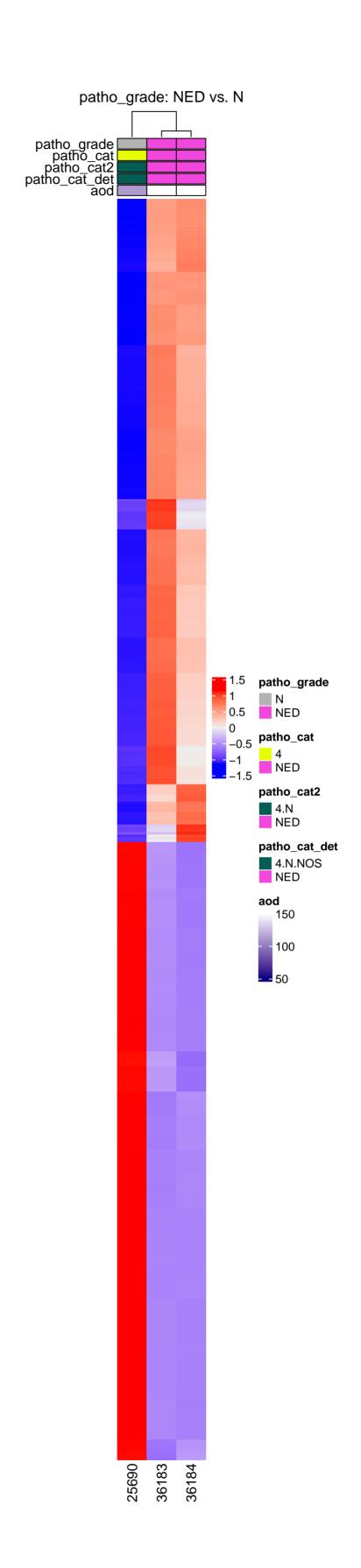


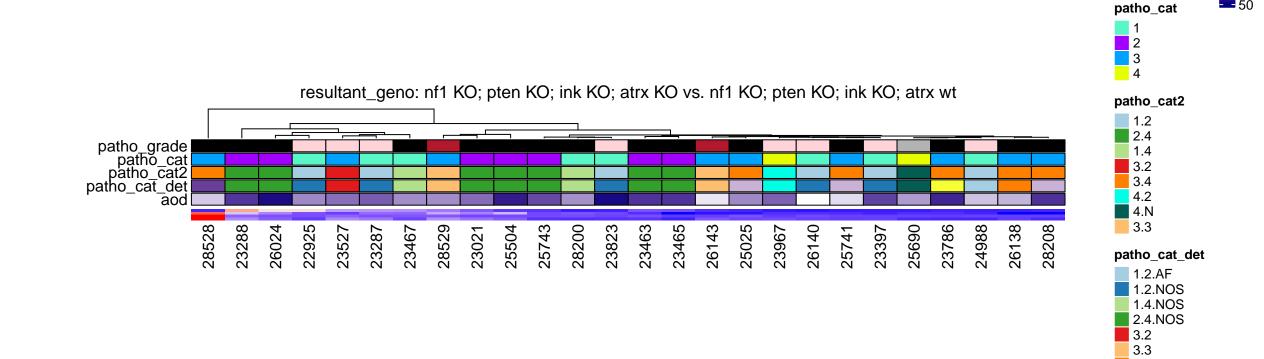


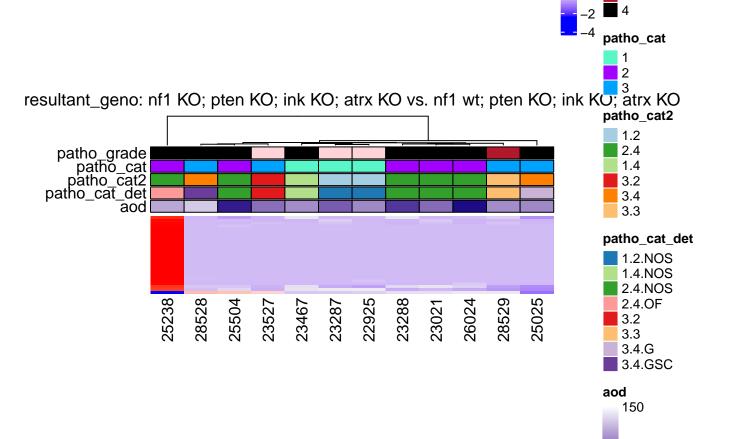












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22925

25025

36183

36184

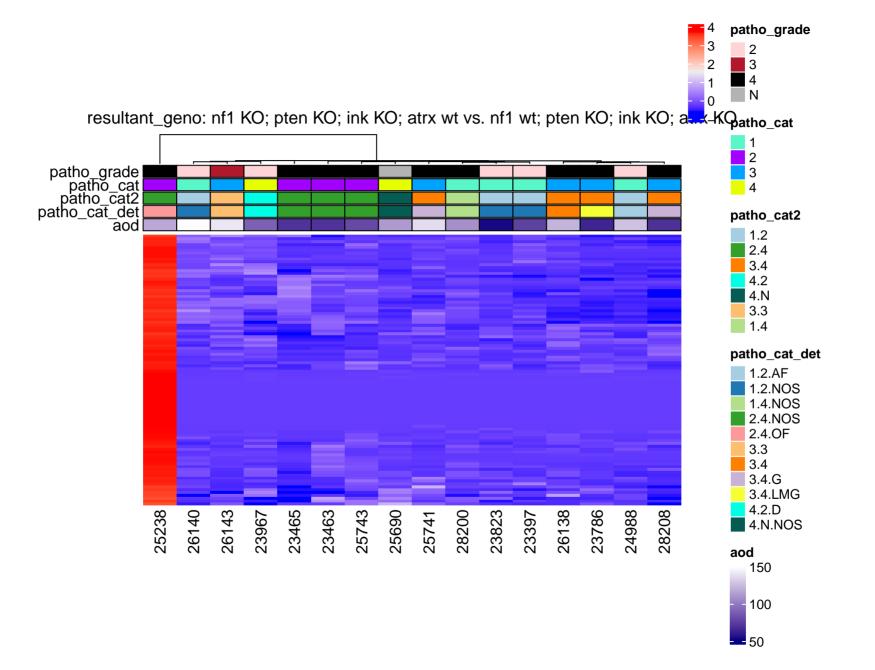
23527

23021

23467 28528

23288

26024



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

