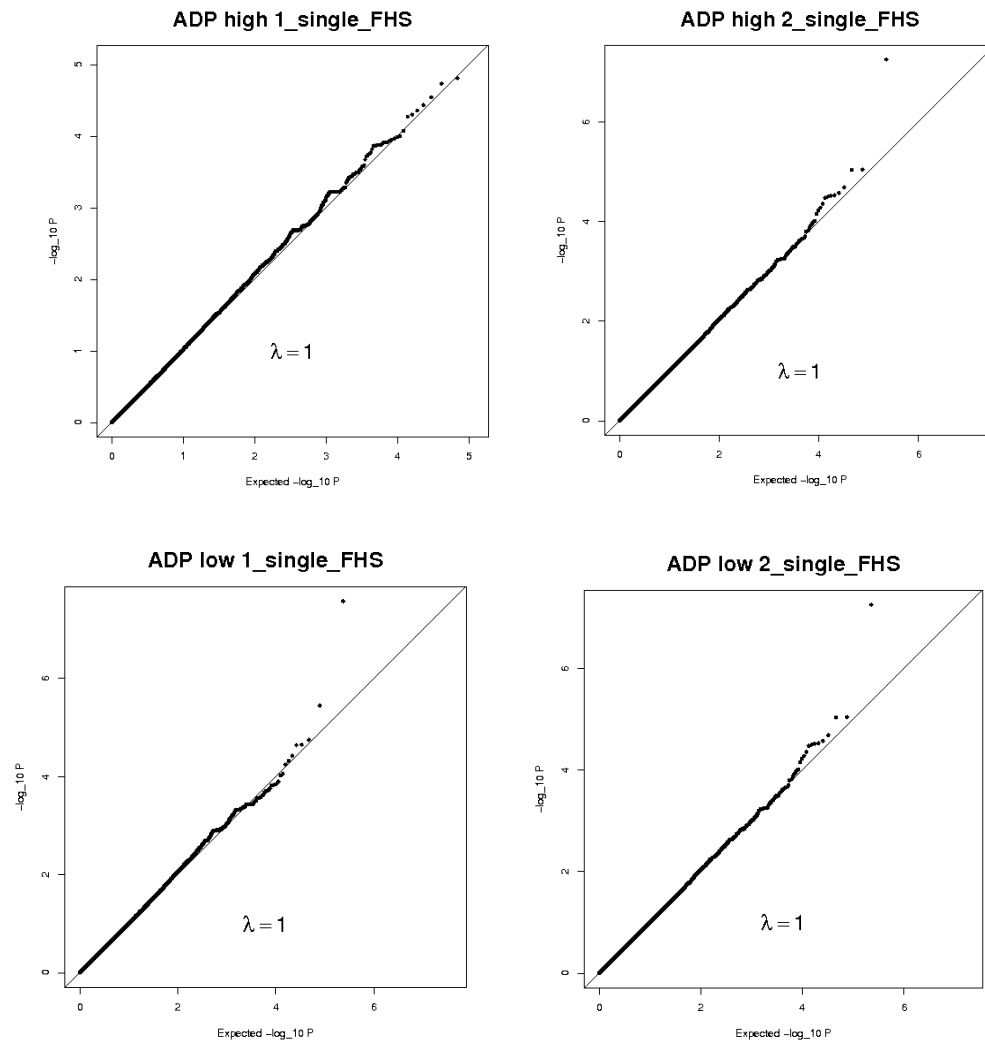
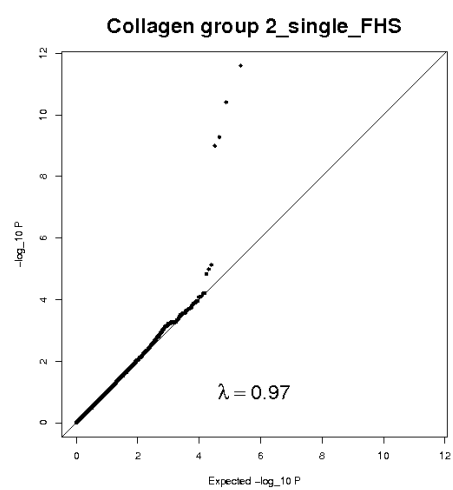
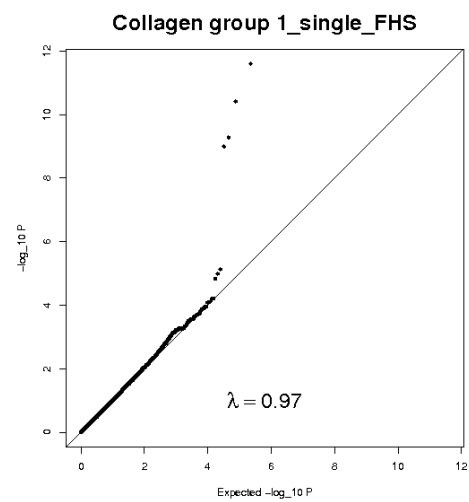
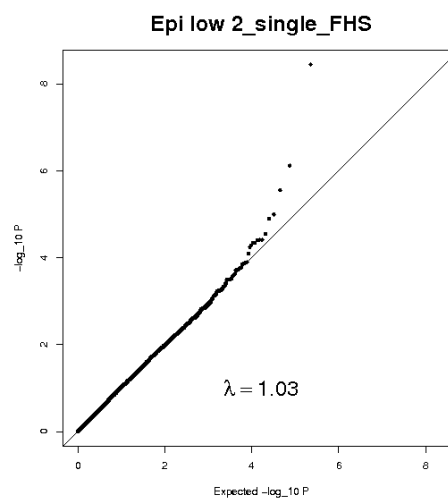
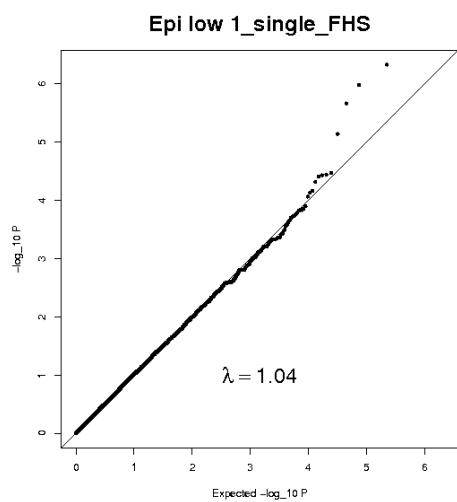
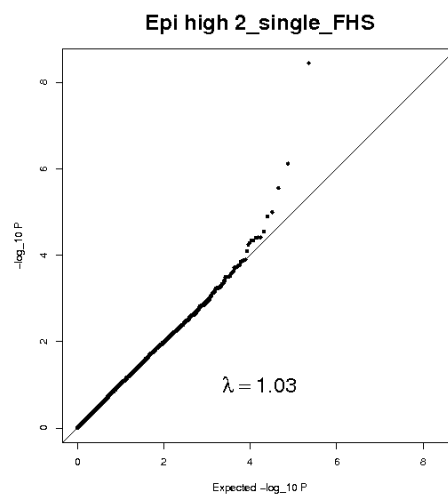
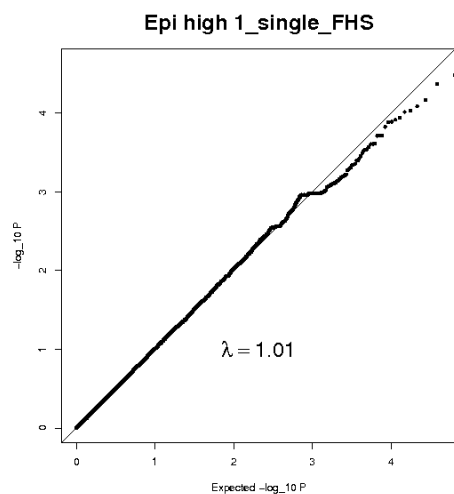
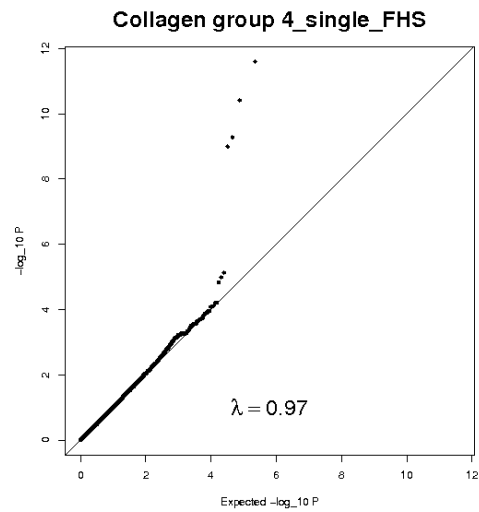
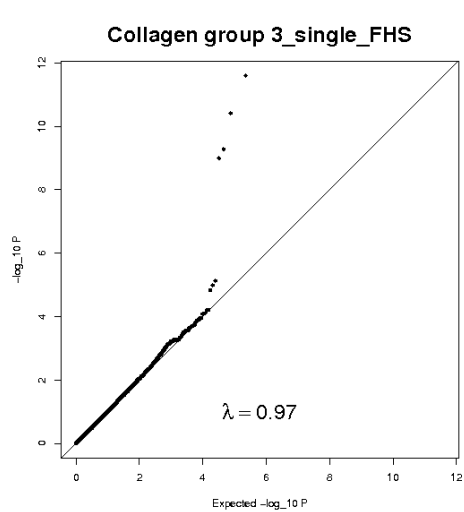


Supplemental Figure 1. Cohort level and meta-analysis QQ plots and genomic control values for single SNP and gene-based tests.

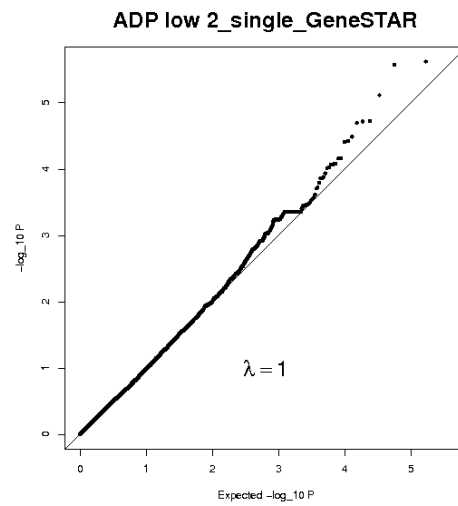
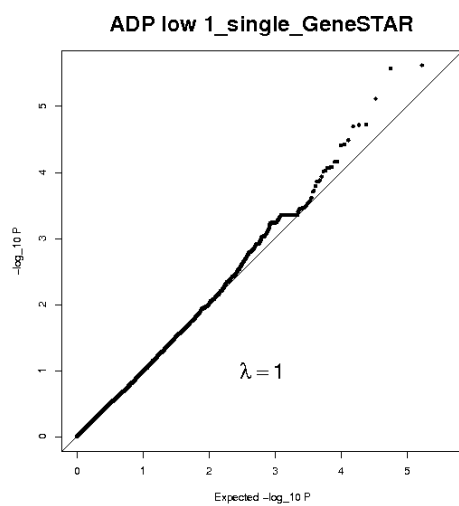
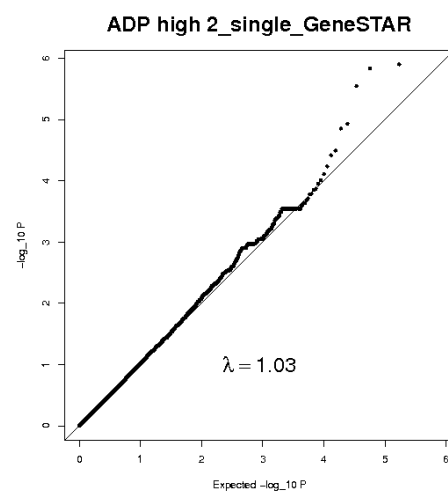
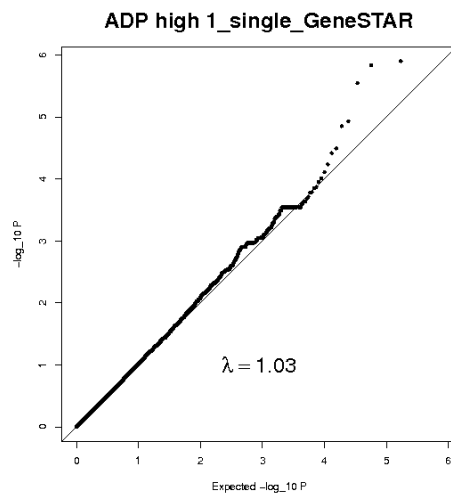
1. Framingham Heart Study

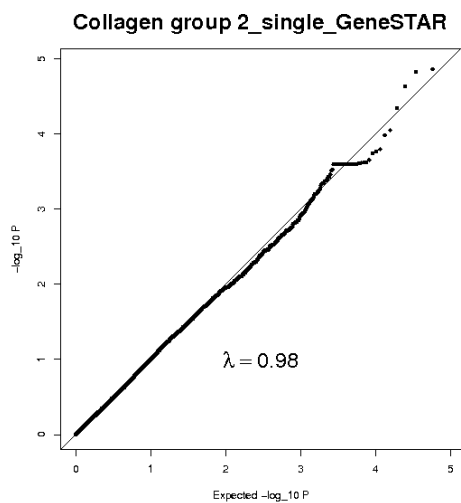
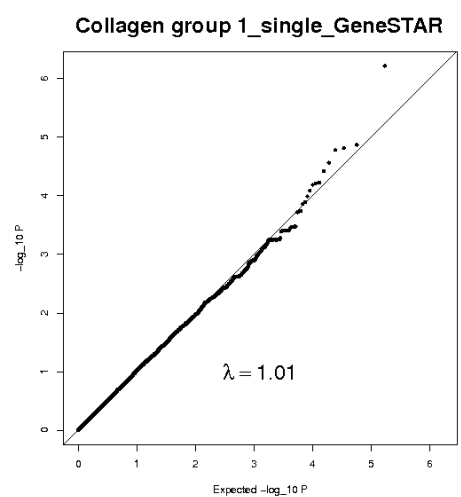
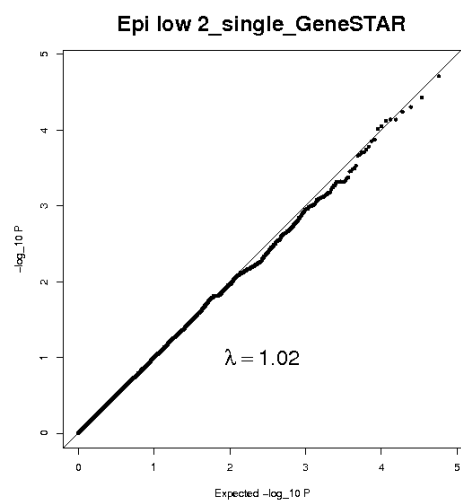
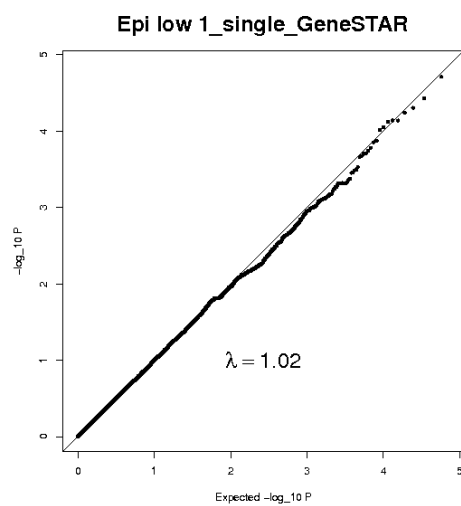
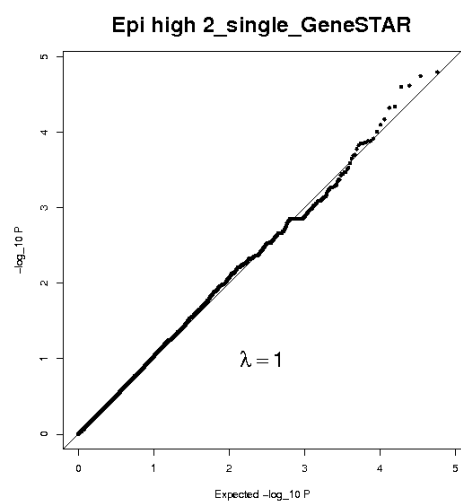
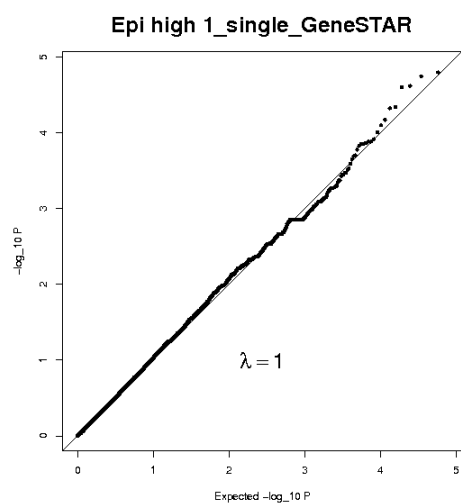


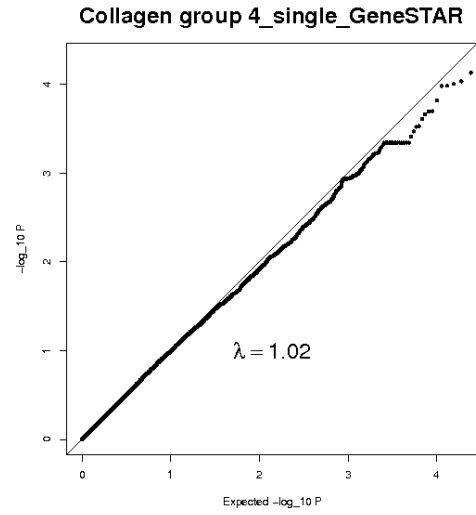
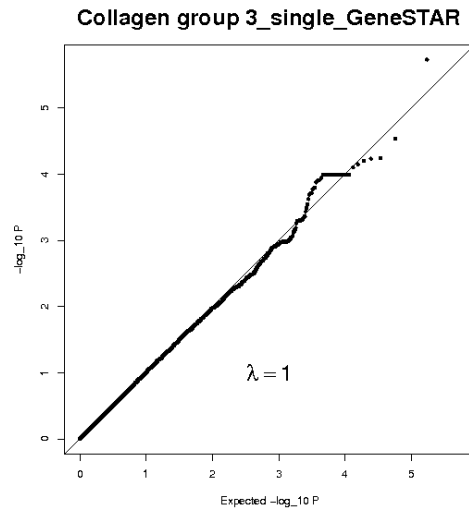




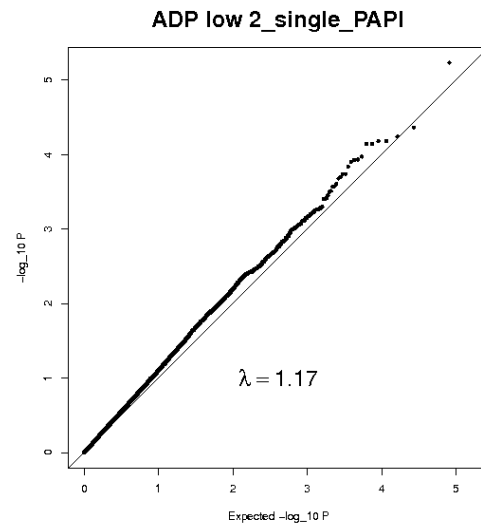
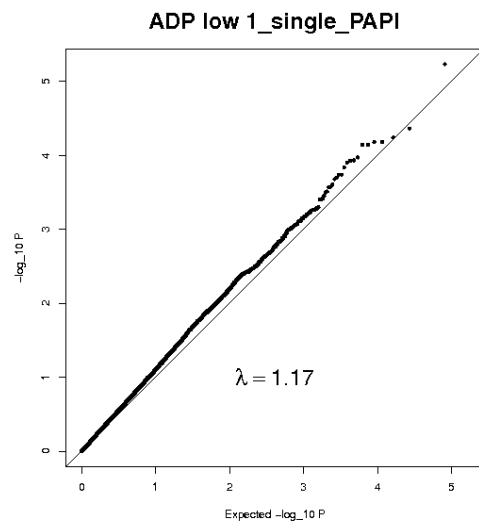
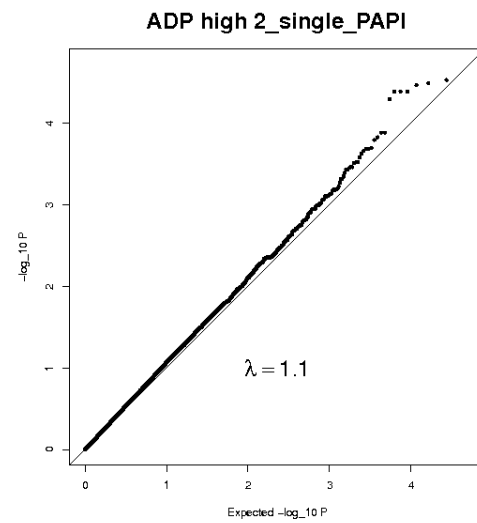
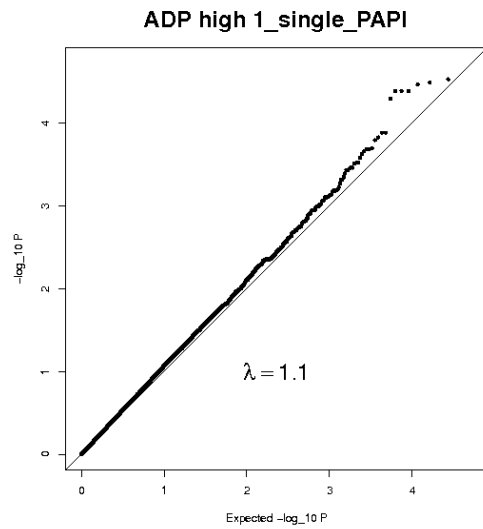
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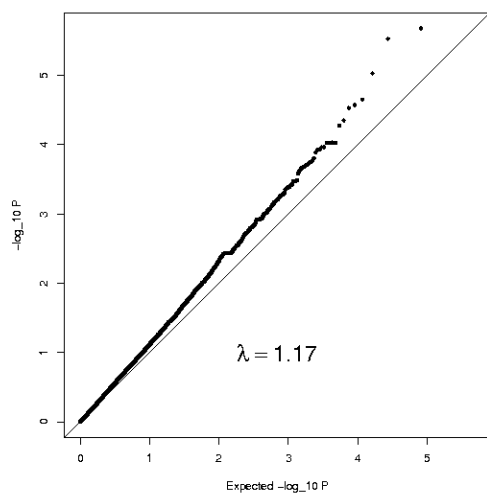




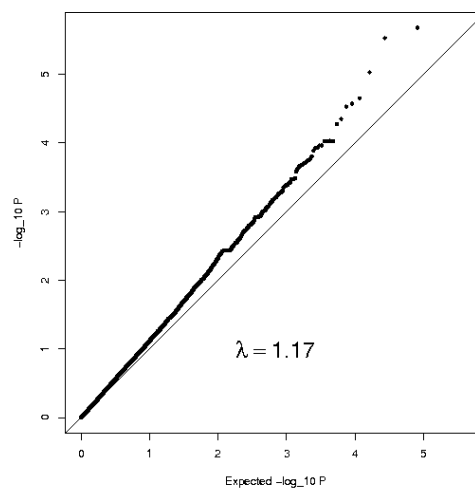
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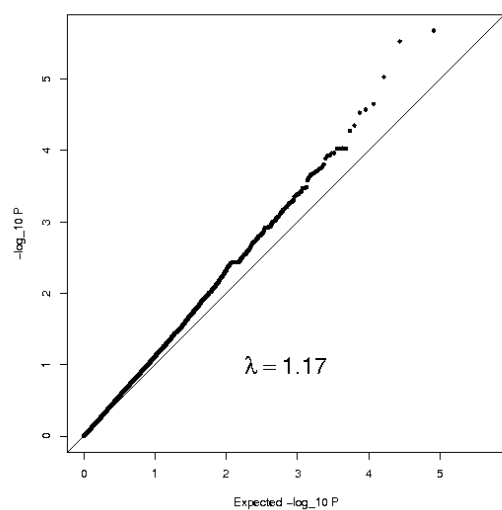
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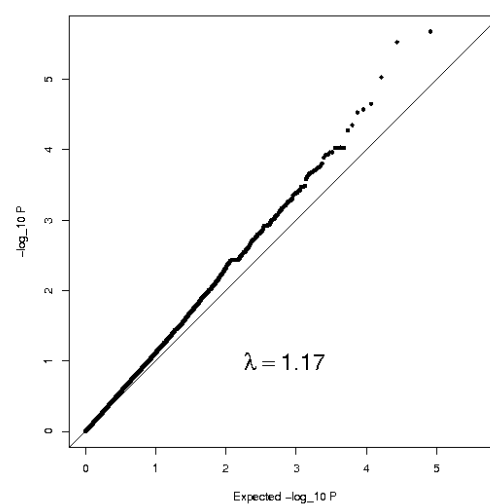
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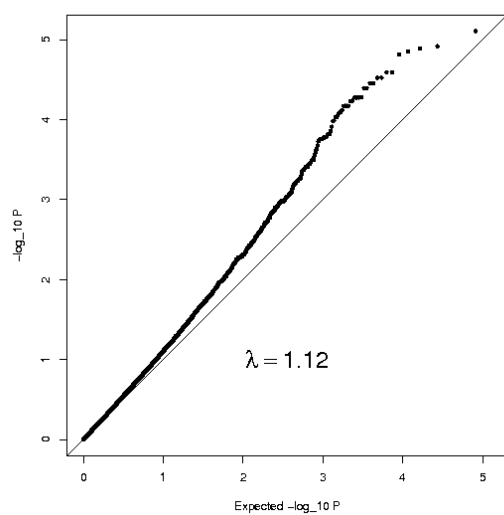
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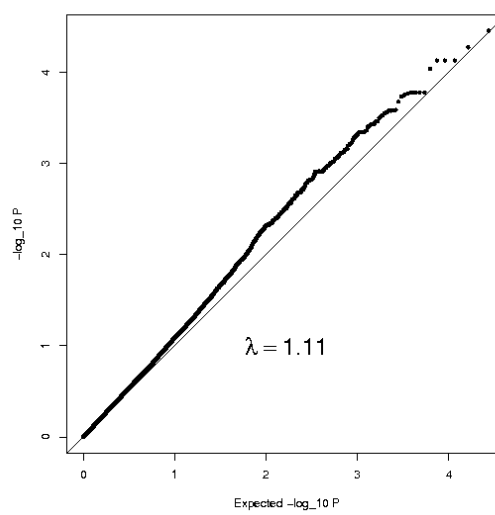
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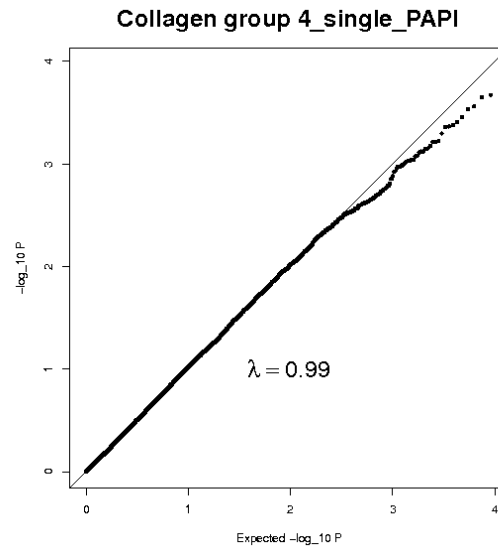
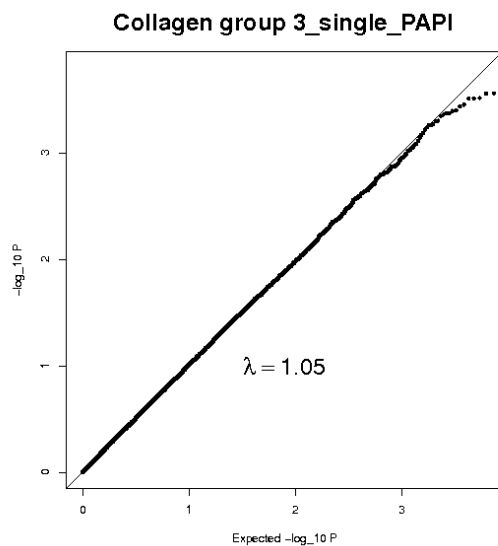


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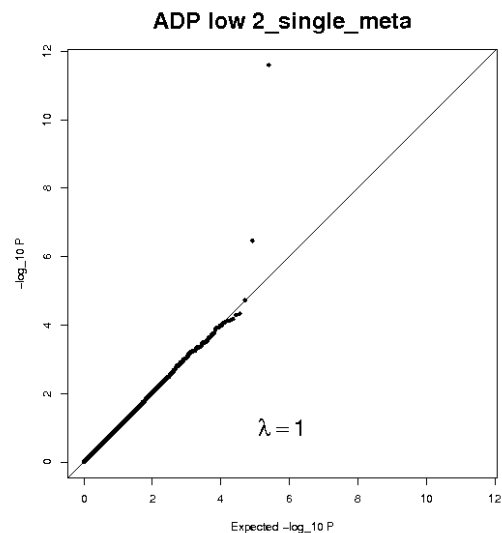
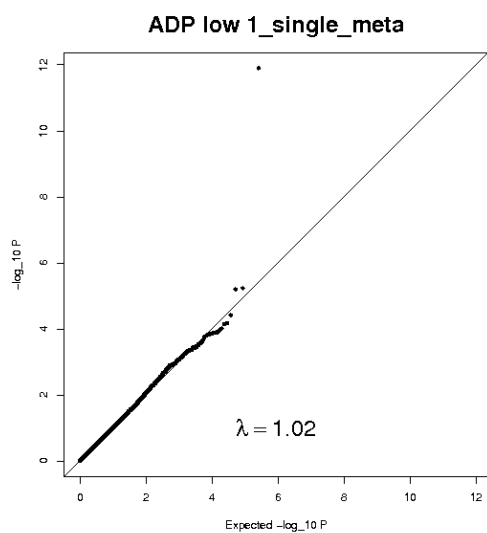
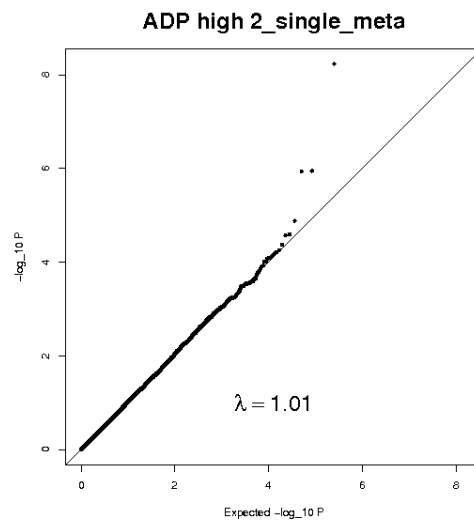
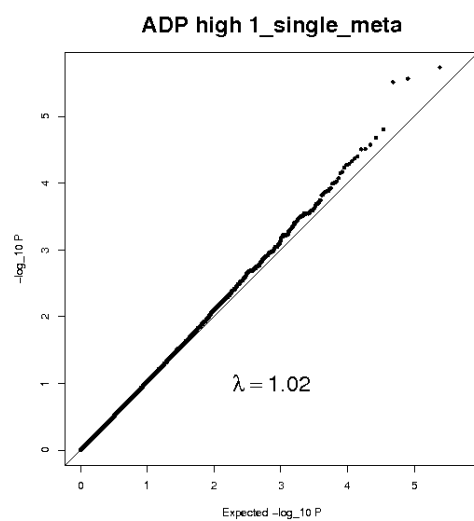


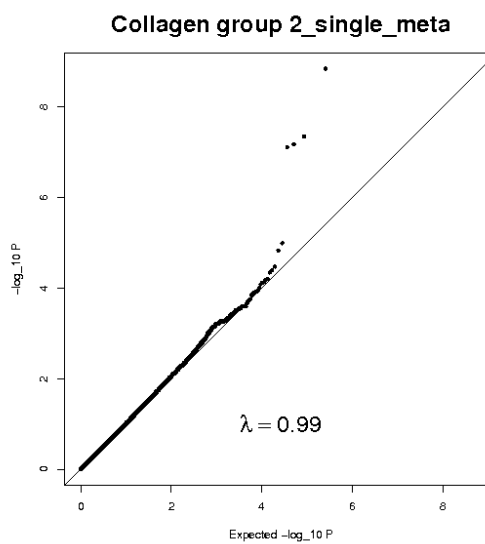
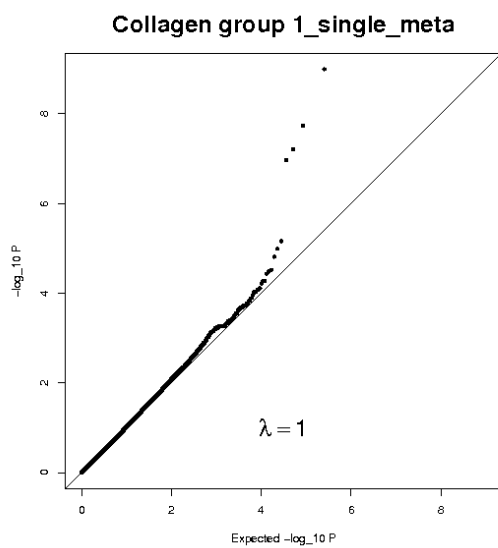
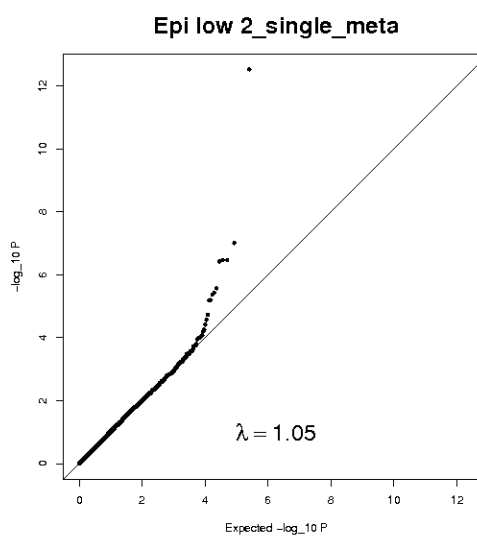
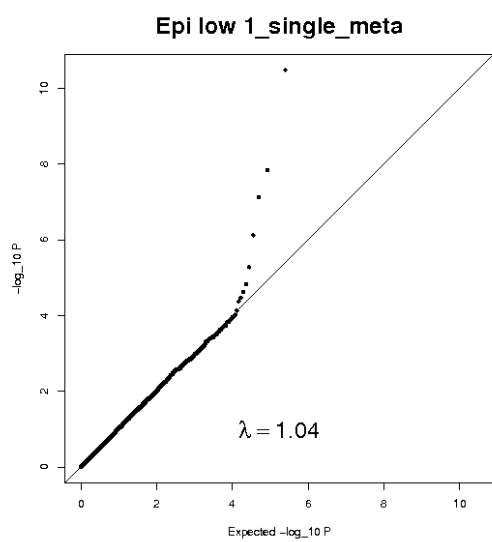
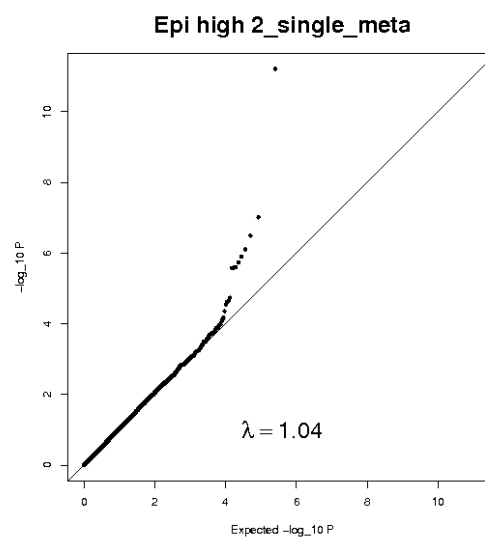
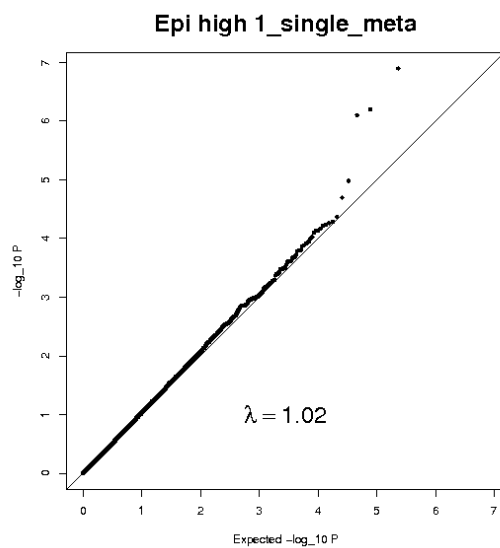
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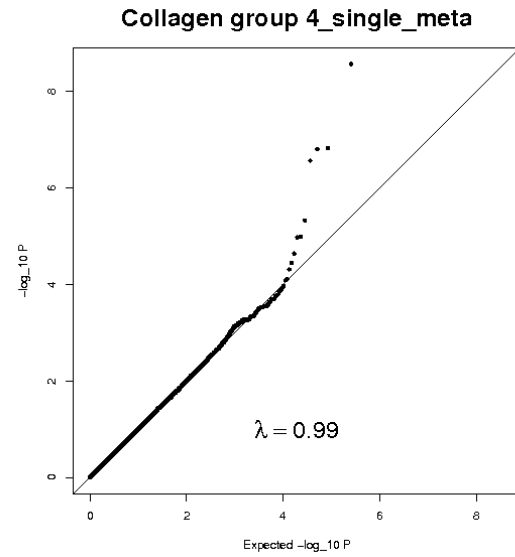
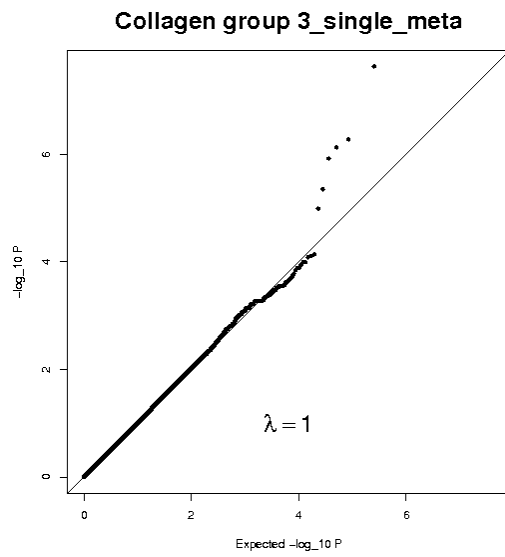




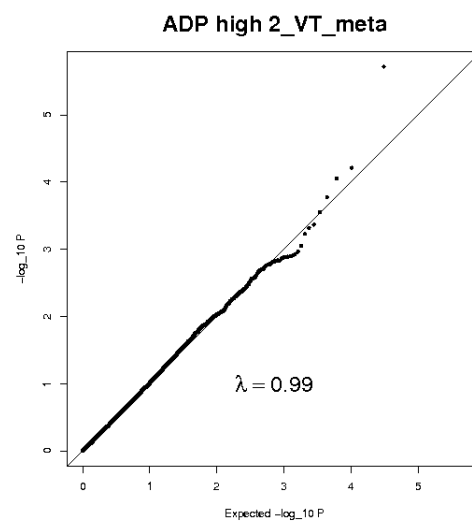
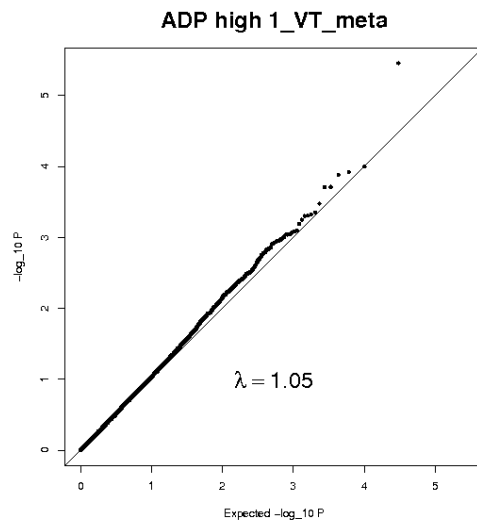
4. Single SNP meta-analysis

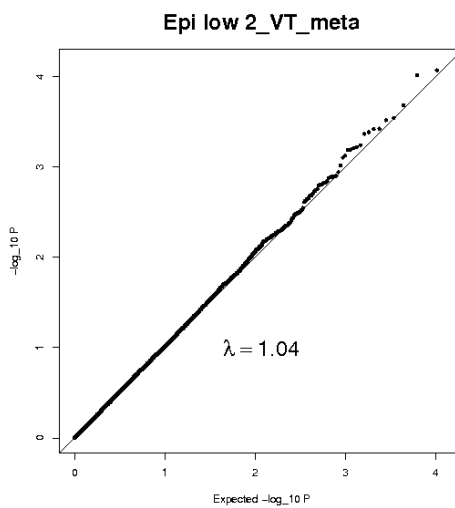
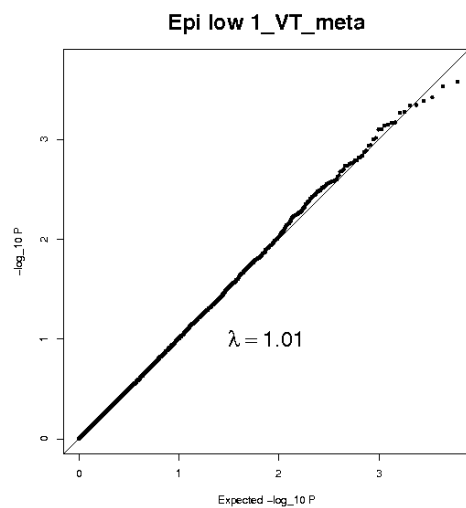
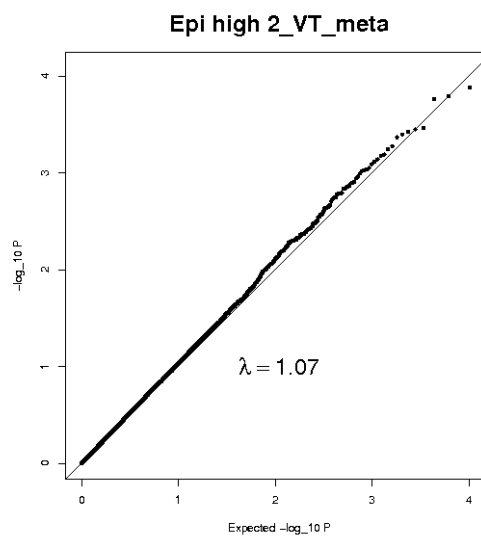
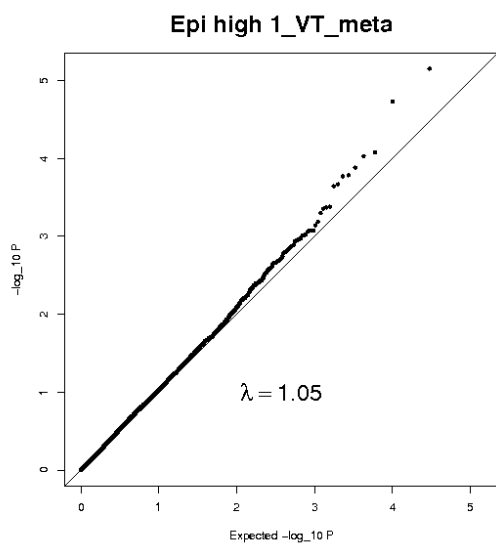
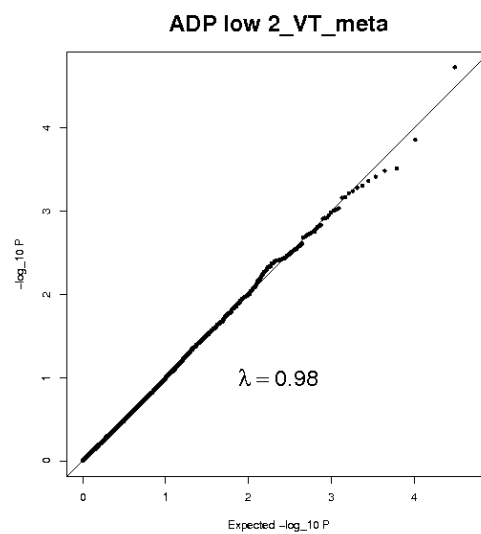
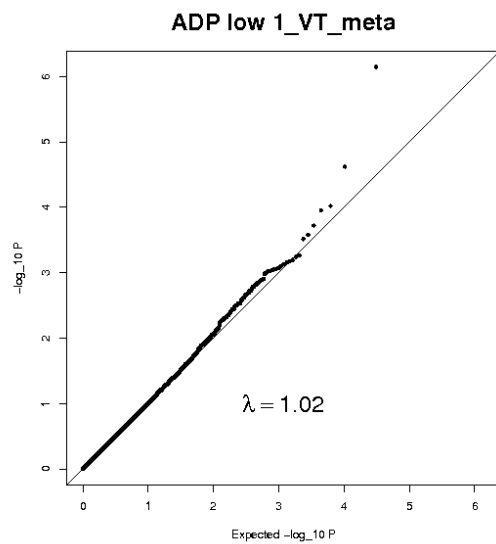


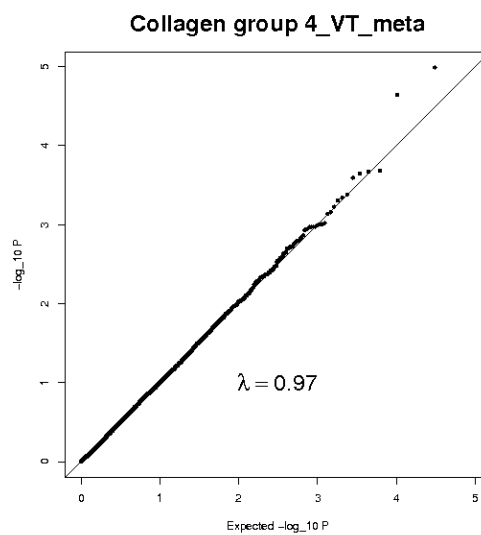
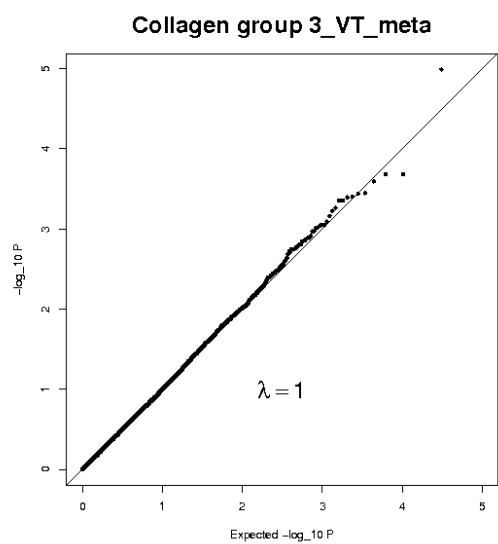
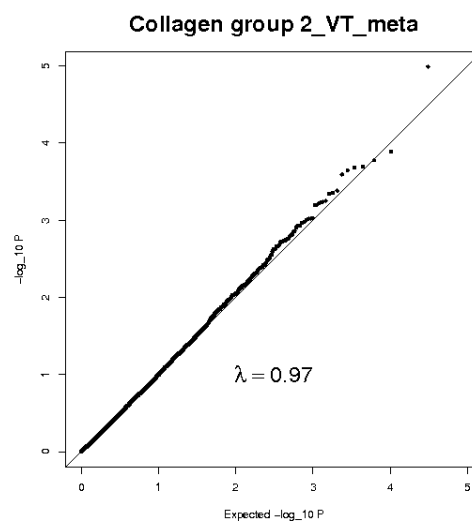
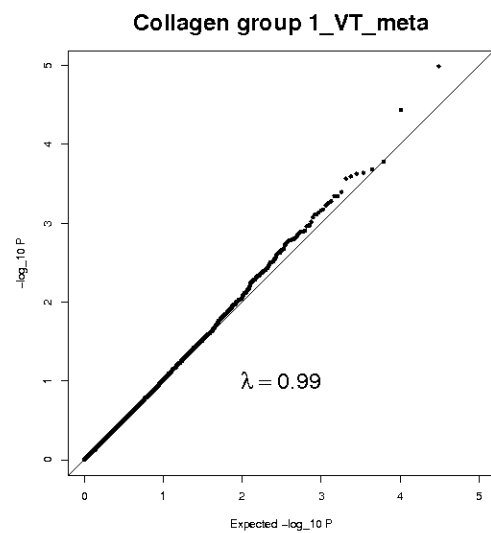




5. VT meta-analysis







6. SKAT meta-analysis

