

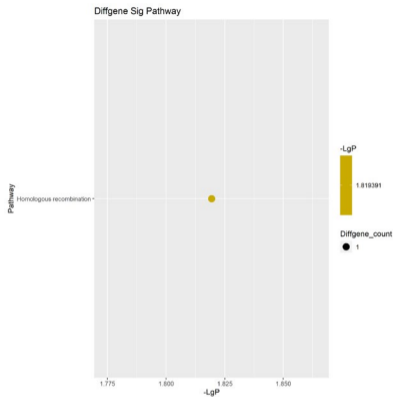
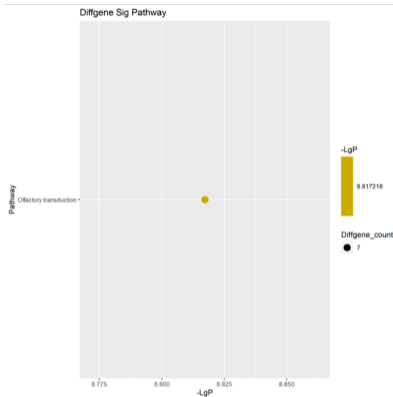
A**B**

Figure S3. KEGG Pathway Enrichment Analysis (Group B versus Group C). As per the citation guidelines (www.kegg.jp/kegg/kegg1.html), KEGG analysis was used to predict the signaling pathways in which these differentially expressed transcripts may be involved [13-15]. These images were obtained by KEGG, and the Kanehisa laboratory have provided copyright permission. A: upregulated transcripts; B: downregulated transcripts. The x-axis shows $-\log_{10}(P\text{-value})$. The y-axis shows enriched pathway. $P < 0.05$ was considered to be statistically significant. Group B consisted of patients with PDR pretreated with conbercept 3–7 days before surgery; Group C consisted of patients with PDR who underwent surgery alone. KEGG, Kyoto Encyclopedia of Genes and Genomes; PDR, proliferative diabetic retinopathy.