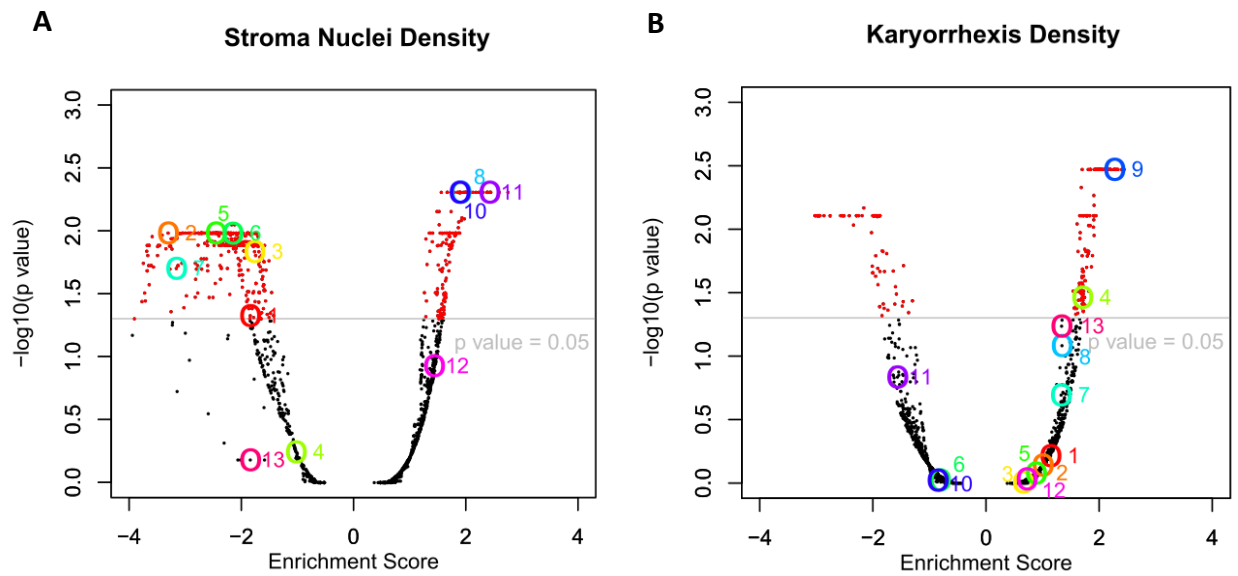


Supplemental Figure S8 Volcano plots of gene set enrichment analysis results correlating mRNA expression level with stroma nuclei density (A) and karyorrhexis density (B), respectively. Thirteen interesting gene sets are highlighted.



Reactome

- 1. Pyrimidine biosynthesis
- 2. tRNA aminoacylation
- 3. Purine metabolism
- 4. Glycolysis
- 5. Pantose phosphate
- 6. TCA cycle
- 7. Respiratory electron transport
- 8. Extracellular matrix organization
- 9. Cell cycle
- 10. TCR signaling
- 11. PD-1 signaling
- 12. Tryptophan catabolism
- 13. Transcriptional regulation by TP53