

Time: 2024.06.10-2024.6.12

1. **Experiment:** Investigation of tumor ligands
2. **Time:** 2024.06.10-2024.06.12
3. **Member:** Yinran Luo, Song Zhang, Yaqi Gao, Xinyu Zhu
4. **Method:** According to KIR and KAR, the expression levels of ligands in different cancer cell lines were retrieved by target classification on the website <https://www.proteinatlas.org>.
5. **Result:**

The results of the search were organized as the following heat maps and piano diagrams.

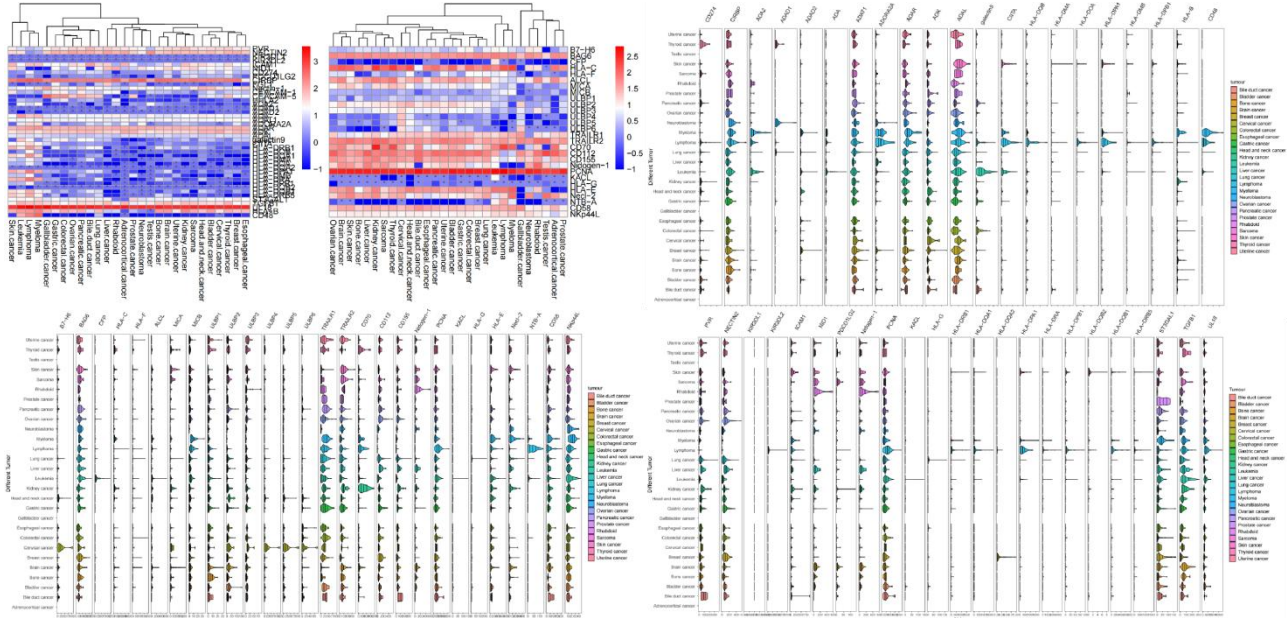


Fig.1 The expression level of ligands in cell lines of pan-cancer.