A) Stress conditions (YPD+KCl) vs. Normal conditions (YPD)

B) Venn diagram showing the overlap of KCl response genes and environmental stress response genes:

- KCl response genes: 397
- Environmental stress response genes: 640
- Overlap: 228

Total genes:

- Total KCl response genes: 397
- Total environmental stress response genes: 640
- Total overlap: 228