**A** Enriched GO Terms (BNH_N11vsBNH_SD8_up)

- **BP**
  - Response to UV-B: 7
  - Response to UV: 8
  - Transcription factor binding: 63

- **MF**
  - Number of Genes: (34, 67)

**B** Enriched GO Terms (BNH_N11vsBNH_SD8_down)

- **BP**
  - DNA integration: 9
  - Alcohol metabolic process: 5
  - Cysteine-type peptidase activity: 6

- **MF**
  - Number of Genes: (10, 24)