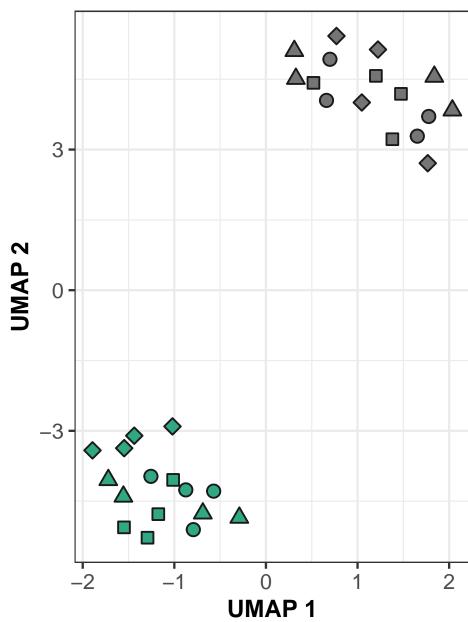
# **UMAP** of control profiles



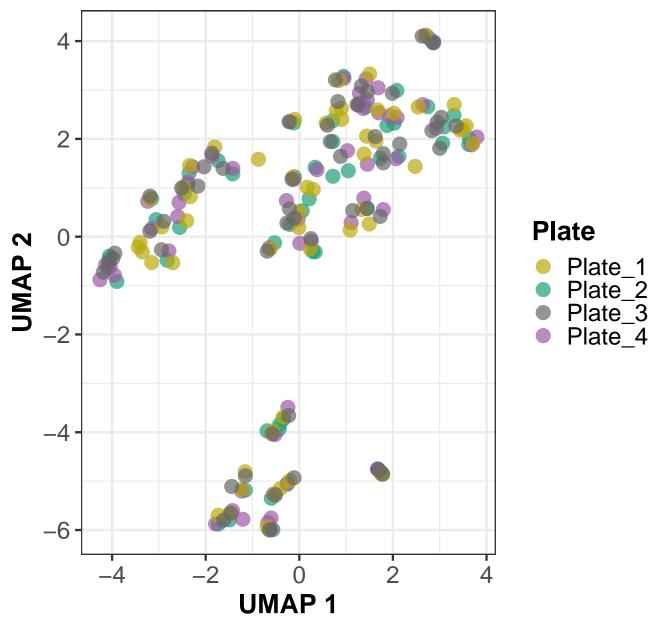
#### Plate

- ◇ Plate\_1○ Plate\_2△ Plate\_3
  - Plate\_3Plate\_4

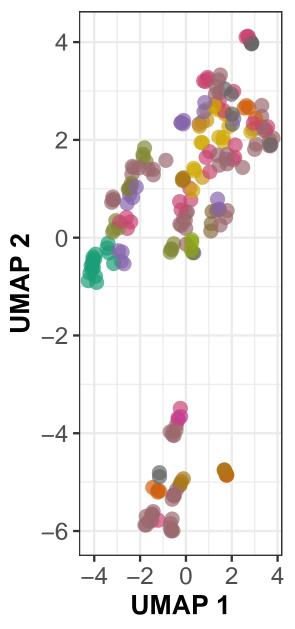
### **Control type**

- negativepositive

# **UMAP** of profiles across all plates



### profiles and targeted associated pathways



#### **Pathway**

- Angiogenesis

- Apoptosis
  DMSO-negative
  DMSO-positive
  DNA Damage
- Endocrinology & Hormones
- Epigenetics GPCR & G Protein
- **MAPK**
- Metabolism
- **Neuronal Signaling**
- **Others**
- PI3K/Akt/mTOR
- Stem Cells & Wnt

## files across all plates and pathways

