

Heatmap showing the expression of 100 genes across 10 samples. The samples are grouped into five pairs: (H9_CRX_ROs_D45, EP1_WT_ROs_D45), (EP1_BRN3B_RO, H9_BRN3B_RO), (H9_BRN3B_hRO_2, H9_CRX_hRO_2), (EP1_WT_hRO_2, H9_hRGC_2), and (H9_hRGC_1, H9_hRGC_2). The genes are grouped into five clusters. The color scale ranges from 0 (blue) to 100 (red).

Genes (from top to bottom):

- BRN3B1, EGR1, EGR2, EGR3, EGR4, EGR5, EGR6, EGR7, EGR8, EGR9, EGR10, EGR11, EGR12, EGR13, EGR14, EGR15, EGR16, EGR17, EGR18, EGR19, EGR20, EGR21, EGR22, EGR23, EGR24, EGR25, EGR26, EGR27, EGR28, EGR29, EGR30, EGR31, EGR32, EGR33, EGR34, EGR35, EGR36, EGR37, EGR38, EGR39, EGR40, EGR41, EGR42, EGR43, EGR44, EGR45, EGR46, EGR47, EGR48, EGR49, EGR50, EGR51, EGR52, EGR53, EGR54, EGR55, EGR56, EGR57, EGR58, EGR59, EGR60, EGR61, EGR62, EGR63, EGR64, EGR65, EGR66, EGR67, EGR68, EGR69, EGR70, EGR71, EGR72, EGR73, EGR74, EGR75, EGR76, EGR77, EGR78, EGR79, EGR80, EGR81, EGR82, EGR83, EGR84, EGR85, EGR86, EGR87, EGR88, EGR89, EGR90, EGR91, EGR92, EGR93, EGR94, EGR95, EGR96, EGR97, EGR98, EGR99, EGR100.

Samples (from left to right):

- H9_CRX_ROs_D45
- EP1_WT_ROs_D45
- EP1_BRN3B_RO
- H9_BRN3B_RO
- H9_BRN3B_hRO_2
- H9_CRX_hRO_2
- EP1_WT_hRO_2
- H9_hRGC_2
- H9_hRGC_1

