
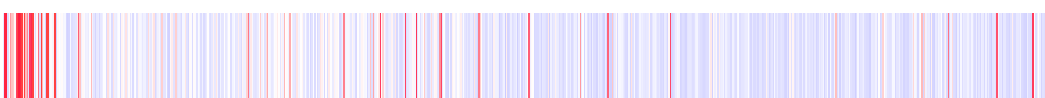
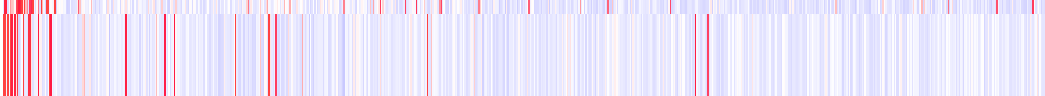
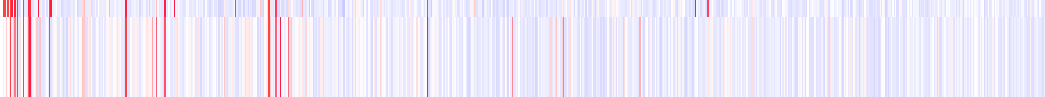
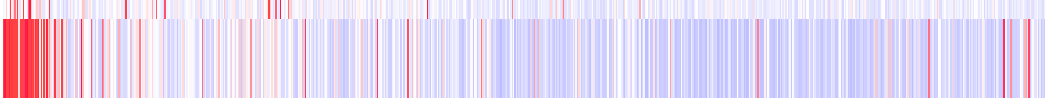
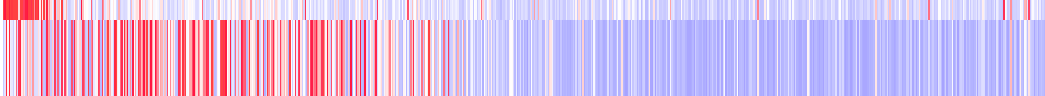
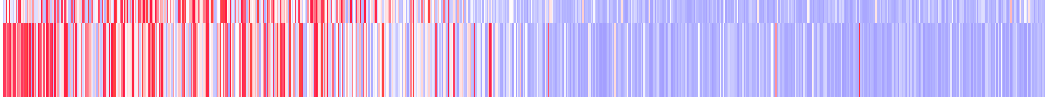
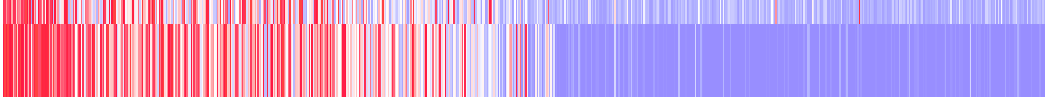
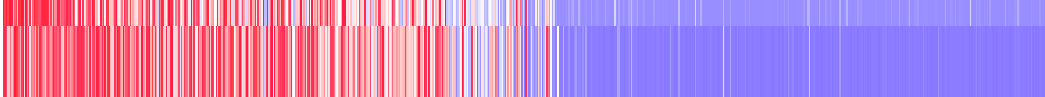
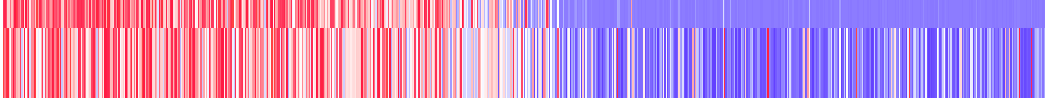
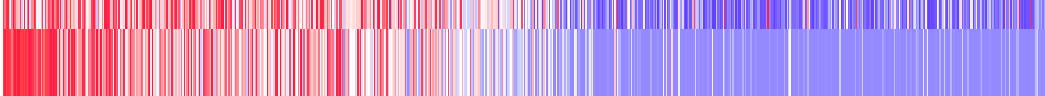
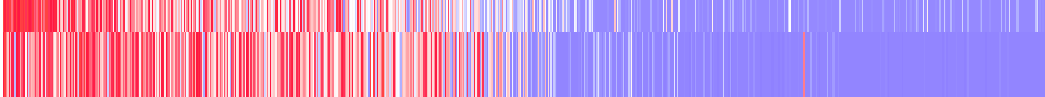
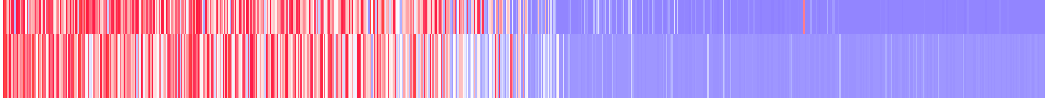
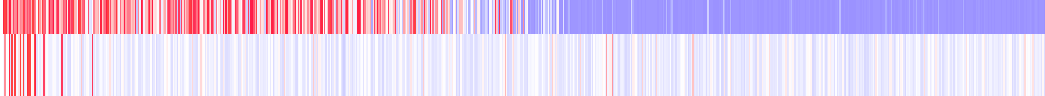
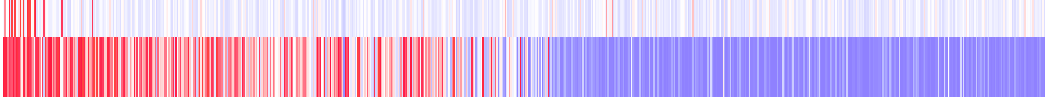
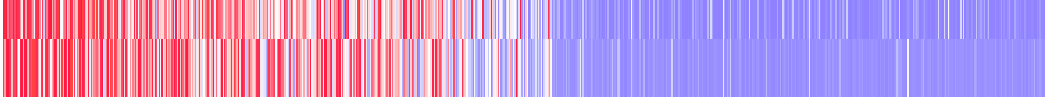
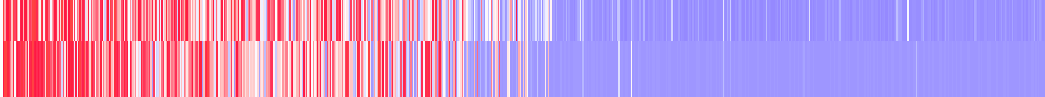
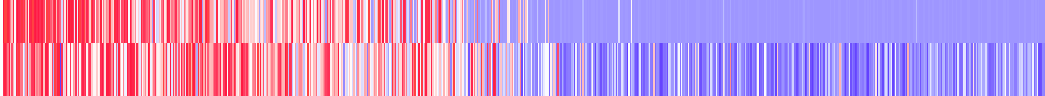
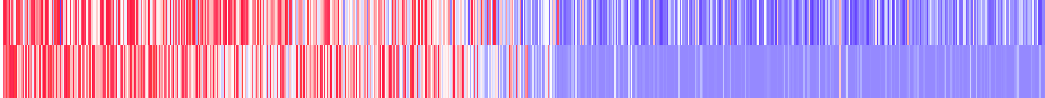
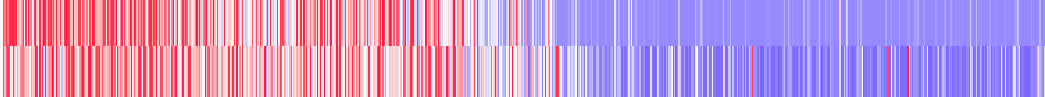
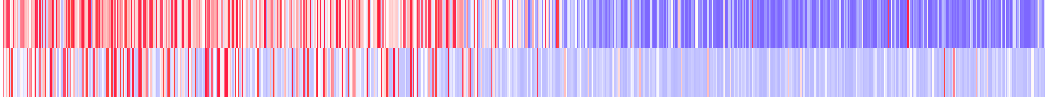
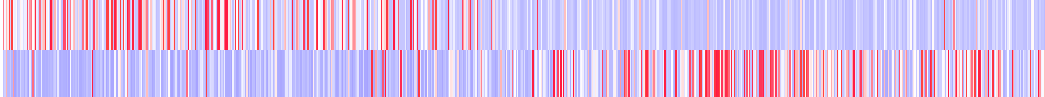
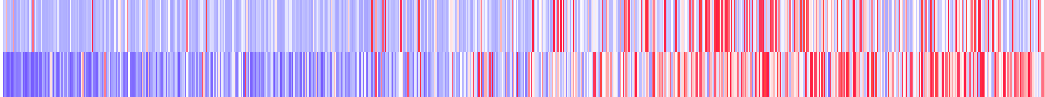
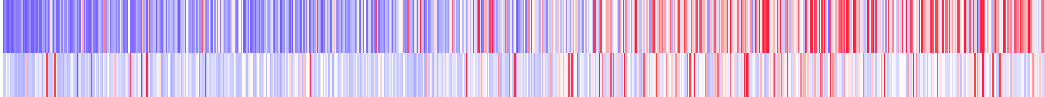
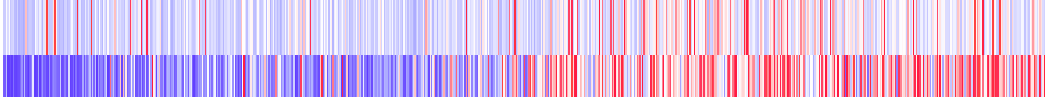
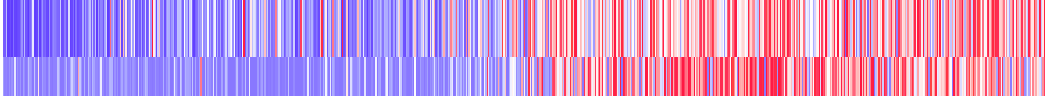
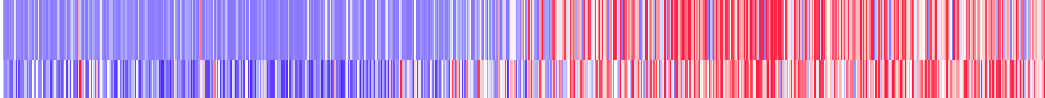
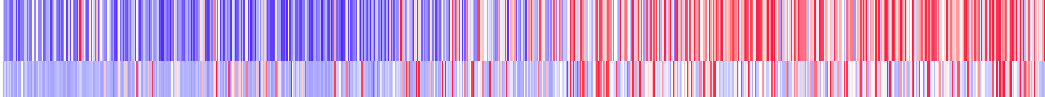
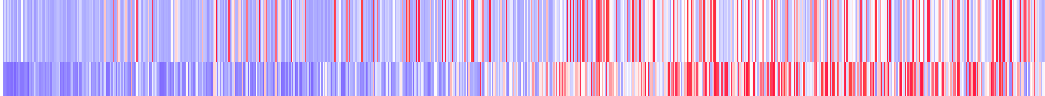
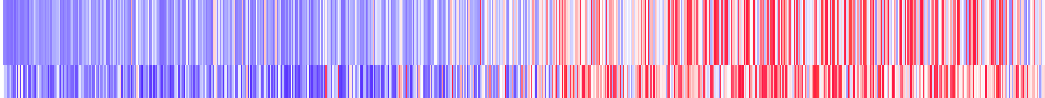
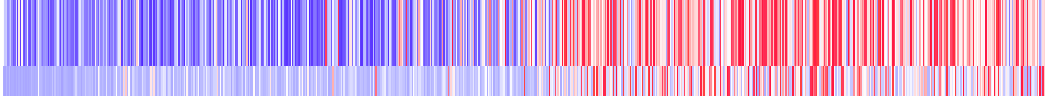
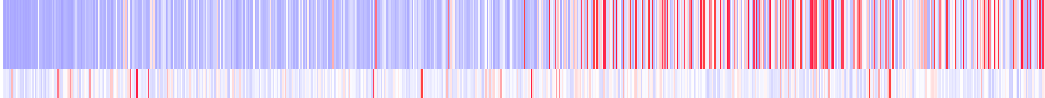
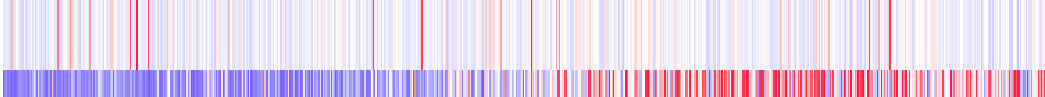
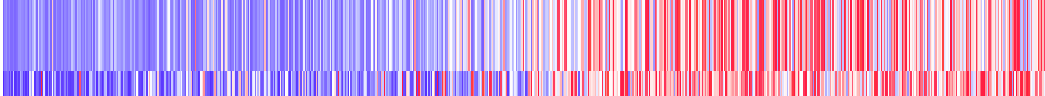
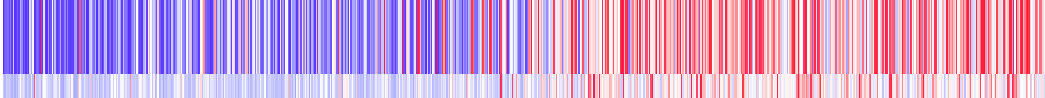
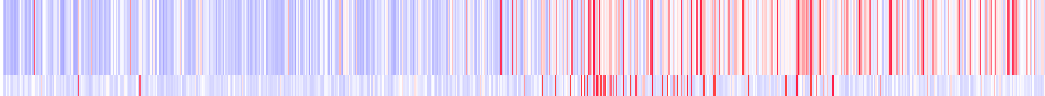
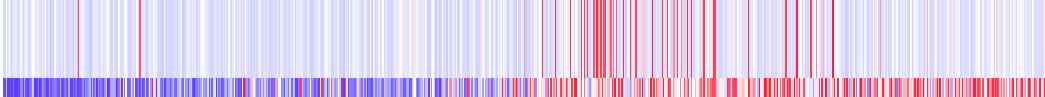
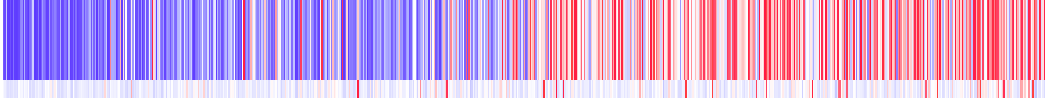
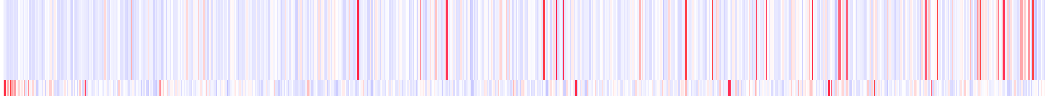
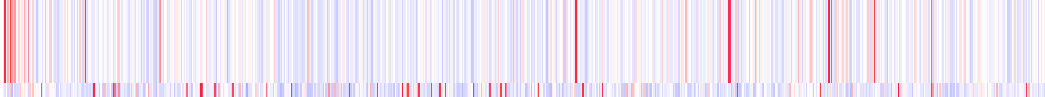
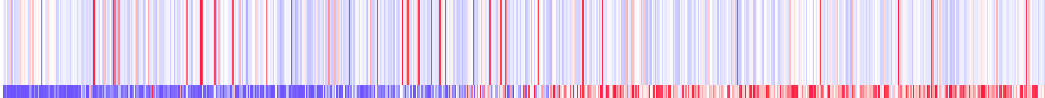


# C1 vs Gene Expression

| C1            |    | IC( $\Delta$ ) | P-val    | FDR      |
|---------------|--|----------------|----------|----------|
| RAB6C         |    | 0.940(0.061)   | 4.35e-07 | 1.00e-02 |
| STARD3        |    | 0.928(0.064)   | 4.35e-07 | 1.00e-02 |
| ORMDL3        |    | 0.912(0.058)   | 8.70e-07 | 1.33e-02 |
| CREB3L4       |    | 0.909(0.017)   | 1.30e-06 | 1.50e-02 |
| MKRN2-AS1     |    | 0.888(0.027)   | 7.83e-06 | 3.03e-02 |
| RP11-517C16.2 |    | 0.884(0.022)   | 7.83e-06 | 3.03e-02 |
| RP11-532F12.5 |    | 0.883(0.004)   | 8.26e-06 | 3.03e-02 |
| C1orf172      |    | 0.883(0.005)   | 8.26e-06 | 3.03e-02 |
| INADL         |    | 0.878(0.012)   | 9.57e-06 | 3.03e-02 |
| ESRP2         |   | 0.874(0.005)   | 1.00e-05 | 3.03e-02 |
| ESRP1         |  | 0.873(0.006)   | 1.04e-05 | 3.03e-02 |
| MARVELD3      |  | 0.870(0.006)   | 1.39e-05 | 3.03e-02 |
| SERHL2        |  | 0.869(0.049)   | 1.39e-05 | 3.03e-02 |
| CDC42BPG      |  | 0.868(0.006)   | 1.44e-05 | 3.03e-02 |
| PRRG2         |  | 0.866(0.005)   | 1.57e-05 | 3.03e-02 |
| GRHL2         |  | 0.865(0.007)   | 1.61e-05 | 3.03e-02 |
| HOOK2         |  | 0.865(0.010)   | 1.61e-05 | 3.03e-02 |
| SPINT1        |  | 0.864(0.006)   | 1.65e-05 | 3.03e-02 |
| F11R          |  | 0.864(0.011)   | 1.65e-05 | 3.03e-02 |
| C9orf169      |  | 0.864(0.033)   | 1.65e-05 | 3.03e-02 |
| NEK10         |  | -0.761(0.034)  | 7.92e-05 | 9.16e-02 |
| SACS          |  | -0.763(0.012)  | 7.65e-05 | 9.16e-02 |
| PPAP2A        |  | -0.767(0.027)  | 7.13e-05 | 9.16e-02 |
| RP11-529K1.4  |  | -0.768(0.013)  | 6.96e-05 | 9.16e-02 |
| SYDE1         |  | -0.773(0.008)  | 6.31e-05 | 9.16e-02 |
| DENND5A       |  | -0.774(0.010)  | 6.22e-05 | 9.16e-02 |
| TUBB2A        |  | -0.774(0.025)  | 6.22e-05 | 9.16e-02 |
| LEPRE1        |  | -0.778(0.013)  | 6.00e-05 | 9.16e-02 |
| AP1M1         |  | -0.780(0.010)  | 5.65e-05 | 9.16e-02 |
| SH2B3         |  | -0.784(0.014)  | 5.22e-05 | 9.16e-02 |
| PABPC4        |  | -0.788(0.128)  | 4.83e-05 | 9.16e-02 |
| IKBIP         |  | -0.788(0.013)  | 4.78e-05 | 9.16e-02 |
| STX2          |  | -0.788(0.014)  | 4.65e-05 | 9.16e-02 |
| RAB8B         |  | -0.789(0.020)  | 4.52e-05 | 9.16e-02 |
| C19orf71      |  | -0.791(0.042)  | 4.44e-05 | 9.16e-02 |
| ST3GAL2       |  | -0.793(0.013)  | 4.22e-05 | 9.16e-02 |
| GPAM          |  | -0.799(0.065)  | 3.74e-05 | 9.16e-02 |
| KIAA0196      |  | -0.816(0.179)  | 2.35e-05 | 9.16e-02 |
| MDM1          |  | -0.821(0.171)  | 2.22e-05 | 9.16e-02 |
| LIX1L         |  | -0.835(0.007)  | 1.74e-05 | 9.16e-02 |