**Appendix B.  Enrichment of top 25 GC-rich PWMs  on the c-Myc/Max mode-1 subset.**

| PWM: M00695 ( | ETF), | GC_cont = 0.87, | p-val = 6.92e-009 |
|---|---|---|---|
| PWM: M00649 ( | MAZ), | GC_cont = 0.82, | p-val = 8.66e-002 |
| PWM: M00470 ( | AP-2gamma), | GC_cont = 0.82, | p-val = 1.13e-004 |
| PWM: M00469 ( | AP-2alpha), | GC_cont = 0.80, | p-val = 2.81e-002 |
| PWM: M00189 ( | AP-2), | GC_cont = 0.79, | p-val = 1.80e-004 |
| PWM: M00196 ( | Sp1), | GC_cont = 0.79, | p-val = 6.29e-010 |
| PWM: M00652 ( | Nrf-1), | GC_cont = 0.76, | p-val = 3.21e-007 |
| PWM: M00322 ( | c-Myc/Max), | GC_cont = 0.75, | p-val = 5.74e-062 |
| PWM: M00051 ( | ), | GC_cont = 0.74, | p-val = 1.47e-002 |
| PWM: M00644 ( | LBP-1), | GC_cont = 0.74, | p-val = 9.65e-002 |
| PWM: M00428 ( | E2F-1), | GC_cont = 0.74, | p-val = 9.12e-001 |
| PWM: M00726 ( | USF2), | GC_cont = 0.72, | p-val = 6.52e-007 |
| PWM: M00008 ( | Sp1), | GC_cont = 0.72, | p-val = 1.59e-003 |
| PWM: M00245 ( | Egr-3), | GC_cont = 0.72, | p-val = 1.86e-004 |
| PWM: M00698 ( | HEB), | GC_cont = 0.70, | p-val = 3.92e-001 |
| PWM: M00431 ( | E2F-1), | GC_cont = 0.70, | p-val = 3.37e-002 |
| PWM: M00650 ( | MTF-1), | GC_cont = 0.70, | p-val = 6.80e-001 |
| PWM: M00246 ( | Egr-2), | GC_cont = 0.69, | p-val = 2.14e-002 |
| PWM: M00083 ( | MZF1), | GC_cont = 0.68, | p-val = 7.21e-001 |
| **PWM: M00243 (** | **Egr-1),** | **GC_cont = 0.68,** | **p-val = 3.36e-008** |
| PWM: M00646 ( | LF-A1), | GC_cont = 0.67, | p-val = 7.45e-001 |
| PWM: M99996 ( | cMyc-E-Box), | GC_cont = 0.67, | p-val = 6.52e-007 |
| PWM: M00665 ( | Sp3), | GC_cont = 0.67, | p-val = 4.06e-002 |
| PWM: M00651 ( | NF-muE1), | GC_cont = 0.67, | p-val = 2.11e-001 |
| PWM: M00341 ( | GABP), | GC_cont = 0.66, | p-val = 1.61e-004 |