

TABLE S5: Prognostic value of Decitabine/TSA deregulated genes in primary MMC of newly-diagnosed patients

| Probeset | NAME | P.logRank after Benjamini-Hochberg multiple testing correction | Hazard ratio |
|------------------------------|----------|--|--------------|
| Bad prognostic genes | | | |
| 202411_at | IFI27 | 0.0066 | 3.02 |
| 218543_s_at | PARP12 | 0.015 | 2.99 |
| 242625_at | RSAD2 | 0.026 | 2.7 |
| 210432_s_at | SCN3A | 0.009 | 3.180 |
| Good prognostic genes | | | |
| 224583_at | COTL1 | 0.035 | 0.44 |
| 225407_at | MBP | 0.017 | 0.39 |
| 219062_s_at | ZCCHC2 | 0.023 | 0.37 |
| 202436_s_at | CYP1B1 | 0.0098 | 0.35 |
| 212509_s_at | MXRA7 | 0.011 | 0.33 |
| 228726_at | SERPINB1 | 0.011 | 0.31 |
| 201243_s_at | ATP1B1 | 0.014 | 0.31 |
| 202437_s_at | CYP1B1 | 0.005 | 0.290 |
| 212268_at | SERPINB1 | 0.010 | 0.350 |
| 223217_s_at | NFKBIZ | 0.050 | 0.450 |
| 204730_at | RIMS3 | 0.050 | 0.470 |