Supplementary Table S3. Genes up-regulated by 5-aza-dC, showing more than a 2-fold difference in their β-values between embryonal HB tumors and normal liver tissue

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| **Gene name** | **Systematic Name** |
| ABR | NM\_001159746 |
| AMH | NM\_000479 |
| AMIGO3 | NM\_198722 |
| ANGPTL6 | NM\_031917 |
| ARRDC4 | NM\_183376 |
| BSX | NM\_001098169 |
| C13orf38 | NM\_001198908 |
| C16orf74 | NM\_206967 |
| C2orf81 | NM\_001145054 |
| C6orf174 | NM\_001012279 |
| CA4 | NM\_000717 |
| CADM2 | NM\_001167674 |
| CAMTA1 | NM\_015215 |
| CBLN3 | NM\_001039771 |
| CCDC8 | NM\_032040 |
| CLCN1 | NM\_000083 |
| COL1A1 | NM\_000088 |
| COMP | NM\_000095 |
| CRB3 | NM\_139161 |
| CYP24A1 | NM\_000782 |
| DGKG | NM\_001346 |
| DLX1 | NM\_178120 |
| EML1 | NM\_001008707 |
| EPHA6 | NM\_001080448 |
| FAM19A5 | NM\_015381 |
| FAM86A | NM\_201400 |
| FAR1 | NM\_032228 |
| FCHSD1 | NM\_033449 |
| FLNC | NM\_001458 |
| FZD8 | NM\_031866 |
| GPR180 | NM\_180989 |
| HBA2 | NM\_000517 |
| HIST1H1A | NM\_005325 |
| HIST1H2BE | NM\_003523 |
| HPDL | NM\_032756 |
| HSPG2 | NM\_005529 |
| HTR7 | NM\_019859 |
| HYI | NM\_001190880 |
| IL17REL | NM\_001001694 |
| KCNG1 | NM\_002237 |
| LGR6 | NM\_001017403 |
| LOC202181 | NR\_026921 |
| LOC399815 | NR\_027282 |
| LRRC10B | NM\_001145077 |
| MAML3 | NM\_018717 |
| MICA | NM\_000247 |
| MPDU1 | NM\_004870 |
| MST1R | NM\_002447 |
| NAT8L | NM\_178557 |
| NEFH | NM\_021076 |
| NPPC | NM\_024409 |
| NRN1 | NM\_016588 |
| NUDT16 | NM\_152395 |
| OCIAD2 | NM\_001014446 |
| ONECUT3 | NM\_001080488 |
| OTP | NM\_032109 |
| PACS2 | NM\_001100913 |
| PARP6 | NM\_020214 |
| PEX7 | NM\_000288 |
| PON3 | NM\_000940 |
| PTH2 | NM\_178449 |
| PTPN5 | NM\_006906 |
| PYY2 | NR\_003064 |
| RAI1 | NM\_030665 |
| RANBP17 | NM\_022897 |
| RAPGEF3 | NM\_001098531 |
| RASGRP2 | NM\_153819 |
| SCPEP1 | NM\_021626 |
| SLC16A11 | NM\_153357 |
| SLC41A1 | NM\_173854 |
| SLC8A2 | NM\_015063 |
| TFPI2 | NM\_006528 |
| TMEM130 | NM\_152913 |
| TUBB4 | NM\_006087 |
| VIM | NM\_003380 |
| ZAR1 | NM\_175619 |
| ZBTB8B | NM\_001145720 |
| ZC3H13 | NM\_015070 |
| ZEB2 | NM\_014795 |
| ZMYND10 | NM\_015896 |
| ZNF250 | NM\_021061 |
| ZNF433 | NM\_001080411 |
| ZNF570 | NM\_144694 |
| ZNF572 | NM\_152412 |
| ZNF682 | NM\_033196 |
| ZNF718 | NM\_001039127 |