Research

Cholangiocarcinoma + methylation + GEO

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| GSE44965 | methyl CpG-immunoprecipitation (MCIp) |  |  |  |
| GSE60446 | 450K in TFK-1 and HuCCT1 |  |  |  |
| GSE49656 | 450K in 32 CCA and 4 normal |  |  |  |
| GSE38860 | 27K in 28CCA and 6 adjacent |  |  |  |
| GSE32079 | 450K in 40 CCA |  |  |  |

40+39+18=

Intrahepatic (iCCA), perihilar (pCCA), or distal (dCCA)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Table 2. | | | | | | |
| SNP | REF | ALF | Call Rate (%) | HWE | MAF | MAF(1000G) |
| rs11053781 | C | T | 98.1% | 0.3452 | 0.402 | 0.4375 |
| rs2287622 | A | G | 99.1% | 0.0138 | 0.264 | 0.3293 |
| rs2617167 | A | G | 99.1% | 0.9999 | 0.005 | 0.0168 |
| rs34985176 | C | T | 99.1% | 0.9999 | 0.074 | 0.1322 |
| rs3740066 | T | C | 99.1% | 0.4736 | 0.222 | 0.2548 |
| rs3769839 | C | T | 99.1% | 0.9999 | 0.181 | 0.2476 |
| rs4143815 | G | C | 99.1% | 0.4959 | 0.412 | 0.4183 |