**Table S1** Raw data on copy numbers and methylation ratios of the 15q11 *SNRPN,* 11p15 KvDMR and H19DMR probes in mature cystic teratomas of the ovaries

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Right** | |  | **Left** | |
| **Gene Loci** | Copy No. Ratio | Met. Ratio |  | % Methylation | Met. Ratio |
| ***SNRPN* Region** |  |  |  |  |  |
| 250\_SNRPN CpG | 0.977 | 0.951 |  | 1.290 | 0.818 |
| 178\_SNRPN CpG | 0.902 | 0.819 |  | 1.141 | 0.749 |
| 190\_SNRPN CpG | 0.927 | 0.760 |  | 1.003 | 0.592 |
| 142\_SNRPN CpG | 0.893 | 0.655 |  | 1.064 | 0.542 |
| **KvDMR Region** |  |  |  |  |  |
| 141\_KvDMR | 0.900 | 0.673 |  | 0.917 | 0.555 |
| 166\_KvDMR | 0.882 | 0.668 |  | 0.936 | 0.499 |
| 274\_KvDMR | 0.786 | 0.689 |  | 0.929 | 0.485 |
| 393\_KvDMR | 0.900 | 0.721 |  | 1.043 | 0.576 |
| **H19DMR Region** |  |  |  |  |  |
| 135\_H19DMR | 0.807 | 0.125 |  | 1.043 | 0.515 |
| 184\_H19DMR | 0.870 | 0.129 |  | 1.063 | 0.496 |
| 238\_H19DMR | 0.905 | 0.166 |  | 1.021 | 0.565 |
| 301\_H19DMR | 0.954 | 0.333 |  | 1.072 | 0.641 |