

| sample ID | L2HGDH | 14q | L 2HGDH expression FKPM RNAseq |
|-----------|------------------|------------------|--------------------------------|
| ccRCC-2 | copy neutral LOH | copy neutral LOH | 168.3688342 |
| ccRCC-9 | copy neutral LOH | copy neutral LOH | 31.91700529 |
| ccRCC-10 | copy neutral LOH | copy neutral LOH | 48.17566944 |
| ccRCC-34 | copy neutral LOH | copy neutral LOH | 213.0486723 |
| ccRCC-64 | copy neutral LOH | copy neutral LOH | 146.7647282 |
| ccRCC-95 | copy neutral LOH | copy neutral LOH | 58.3799137 |
| ccRCC-5 | deletion | deletion | 148.7274268 |
| ccRCC-13 | deletion | deletion | 81.85910611 |
| ccRCC-15 | deletion | deletion | 82.04240466 |
| ccRCC-16 | normal | deletion | 204.4051974 |
| ccRCC-19 | deletion | deletion | 62.99308892 |
| ccRCC-20 | deletion | deletion | 166.0128535 |
| ccRCC-21 | deletion | deletion | 176.1740252 |
| ccRCC-22 | deletion | deletion | 74.35153921 |
| ccRCC-23 | deletion | deletion | 85.71661375 |
| ccRCC-26 | deletion | deletion | 50.91553472 |
| ccRCC-29 | deletion | deletion | 173.6999815 |
| ccRCC-36 | deletion | deletion | 96.72001674 |
| ccRCC-40 | deletion | deletion | 327.3304086 |
| ccRCC-44 | deletion | deletion | 70.34469317 |
| ccRCC-45 | deletion | deletion | 56.62391834 |
| ccRCC-46 | normal | deletion | 232.3601902 |
| ccRCC-49 | deletion | deletion | 154.8770964 |
| ccRCC-50 | deletion | deletion | 62.65848702 |
| ccRCC-55 | deletion | deletion | 39.54624079 |
| ccRCC-56 | deletion | deletion | 119.5190622 |
| ccRCC-58 | deletion | deletion | 246.3293077 |
| ccRCC-59 | normal | deletion | 271.6980357 |
| ccRCC-61 | normal | deletion | 356.9510253 |
| ccRCC-65 | deletion | deletion | 53.98422583 |
| ccRCC-66 | deletion | deletion | 98.55864318 |
| ccRCC-68 | deletion | deletion | 233.1035628 |
| ccRCC-69 | deletion | deletion | 105.2763981 |
| ccRCC-71 | deletion | deletion | 153.0698281 |
| ccRCC-75 | deletion | deletion | 102.858171 |
| ccRCC-77 | deletion | deletion | 241.8021903 |
| ccRCC-80 | deletion | deletion | 92.78797819 |
| ccRCC-84 | deletion | deletion | 140.4894701 |
| ccRCC-89 | deletion | deletion | 271.3495856 |
| ccRCC-97 | deletion | deletion | 131.5092779 |
| ccRCC-102 | deletion | deletion | 149.4412299 |
| ccRCC-106 | deletion | deletion | 91.97998289 |
| ccRCC-3 | gain | gain | 196.9708297 |
| ccRCC-14 | gain | gain | 113.9777616 |
| ccRCC-24 | gain | gain | 204.7289582 |
| ccRCC-38 | gain | gain | 255.4217086 |
| ccRCC-41 | gain | gain | 348.9713922 |
| ccRCC-52 | gain | gain | 223.1853834 |
| ccRCC-86 | gain | gain | 235.4699609 |
| ccRCC-87 | gain | gain | 271.1566543 |
| ccRCC-96 | gain | gain | 409.1016775 |
| ccRCC-1 | normal | normal | 81.7142402 |
| ccRCC-4 | normal | normal | 226.6968533 |
| ccRCC-6 | normal | normal | 290.9098317 |
| ccRCC-7 | normal | normal | 342.4328677 |
| ccRCC-8 | normal | normal | 222.6749313 |
| ccRCC-11 | normal | normal | 242.4988485 |
| ccRCC-12 | normal | normal | 227.0146132 |
| ccRCC-17 | normal | normal | 330.1862259 |
| ccRCC-18 | normal | normal | 423.0122584 |
| ccRCC-25 | normal | normal | 404.9168027 |
| ccRCC-27 | normal | normal | 253.6694675 |

| | | | |
|-----------|--------|--------|-------------|
| ccRCC-28 | normal | normal | 189.469066 |
| ccRCC-30 | normal | normal | 57.04529068 |
| ccRCC-31 | normal | normal | 185.055537 |
| ccRCC-32 | normal | normal | 253.6859375 |
| ccRCC-35 | normal | normal | 223.5197739 |
| ccRCC-37 | normal | normal | 629.8002854 |
| ccRCC-39 | normal | normal | 128.6775393 |
| ccRCC-42 | normal | normal | 250.1024737 |
| ccRCC-43 | normal | normal | 214.2669119 |
| ccRCC-48 | normal | normal | 333.6412833 |
| ccRCC-51 | normal | normal | 193.3229398 |
| ccRCC-53 | normal | normal | 268.2464502 |
| ccRCC-54 | normal | normal | 429.340918 |
| ccRCC-60 | normal | normal | 333.8324327 |
| ccRCC-62 | normal | normal | 369.5303534 |
| ccRCC-67 | normal | normal | 139.6357088 |
| ccRCC-70 | normal | normal | 43.81021733 |
| ccRCC-72 | normal | normal | 289.8030448 |
| ccRCC-73 | normal | normal | 315.7104612 |
| ccRCC-76 | normal | normal | 245.9397233 |
| ccRCC-78 | normal | normal | 369.9863343 |
| ccRCC-79 | normal | normal | 278.4600701 |
| ccRCC-81 | normal | normal | 290.8074521 |
| ccRCC-82 | normal | normal | 249.9149596 |
| ccRCC-83 | normal | normal | 255.7815704 |
| ccRCC-85 | normal | normal | 176.7262502 |
| ccRCC-88 | normal | normal | 295.4087103 |
| ccRCC-90 | normal | normal | 171.950583 |
| ccRCC-91 | normal | normal | 318.9097433 |
| ccRCC-92 | normal | normal | 272.5638282 |
| ccRCC-93 | normal | normal | 304.624561 |
| ccRCC-94 | normal | normal | 176.3836663 |
| ccRCC-98 | normal | normal | 294.4830711 |
| ccRCC-99 | normal | normal | 139.1217623 |
| ccRCC-100 | normal | normal | 315.9989489 |
| ccRCC-103 | normal | normal | 235.7769188 |
| ccRCC-104 | normal | normal | 265.0948801 |
| ccRCC-105 | normal | normal | 458.1792869 |