Table S1. Cardiomyopathy-related genes list

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ABCC9 | DES | FHL2 | LDB3 | NEXN | RRAGC | TNNC1 |
| ACTC1 | DMD | FHOD3 | LMNA | PDLIM3 | RYR2 | TNNI3 |
| ACTN2 | DOLK | FKTN | MIB1 | PKP2 | SAGD | TNNI3K |
| ANKRD1 | DSC2 | GATAD1 | MURC | PLN | SCN5A | TNNT2 |
| BAG3 | DSG2 | ILK | MYBPC3 | PRDM16 | SDHA | TPM1 |
| CHRM2 | DSP | JUP | MYH6 | PSEN1 | SGCD | TTN |
| CRYAB | DTNA | LAMA4 | MYH7 | PSEN2 | TAZ | TTR |
| CRYAB | EMD | LAMP2 | MYPN | RAF1 | TCAP | VCL |
| CSRP3 | EYA4 | LDB3 | NEBL | RBM20 | TMPO | 　 |