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|  | Title | GEO accession |
| Paper | Osteochondral Tissue Chip Derived from iPSCs: Modeling OA pathologies and Testing Drugs | GSE140337 |
| Figure 1 | Real-time quantitative PCR analysis of chondrogenic markers in iMPC with different treatments | GSE140330 |
| Figure 2 | Real-time quantitative PCR analysis of osteogenic markers in iMPC with different treatments  | GSE140331 |
| Figure 3 | Real-time quantitative PCR analysis of phenotype of osteochondral tissue chip | GSE140332 |
| Figure 4 | Real-time quantitative PCR analysis of chondrosupportive activity of bone component in the engineered osteochondral tissue | GSE140334 |
| Figure 5 | Real-time quantitative PCR analysis of OC-C and CH under osteoarthritic condition | GSE140335 |
| Figure 6 | Real-time quantitative PCR analysis of celecoxib treatment on OC tissue chip | GSE140336 |