**Comparisons between circFL-seq, CIRI-long, and isoCirc.**

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| --- | --- | --- | --- | --- |
|  | **details** | **circFL-seq** | **CIRI-long** | **isoCirc** |
| library construction | RCRT/RCA | RCRT | RCRT | RCA |
| size selection (kb) | ~1 | ~1 | 3-50 |
| second-strand synthesis | A tailing + anchor primer | templete switching | self-ligation to circular cDNA |
| amplification | PCR | PCR | RCA |
| tier-1 result | # circRNA full-length reads | \*\*\*\* | \*\*\*\* | \*\* |
| % circRNA full-length reads | \*\*\*\*\* | \*\*\*\*\* | \*\*\*\*\* |
| read length | \*\*\* | \*\*\* | \*\*\*\*\* |
| # rolling circles | \*\*\* | \*\*\* | \*\*\*\*\* |
| tier-2 result | precision | \*\*\*\* | \*\*\*\* | \*\*\* |
| sensitivity | \*\*\*\* | \*\*\* | \*\*\*\* |