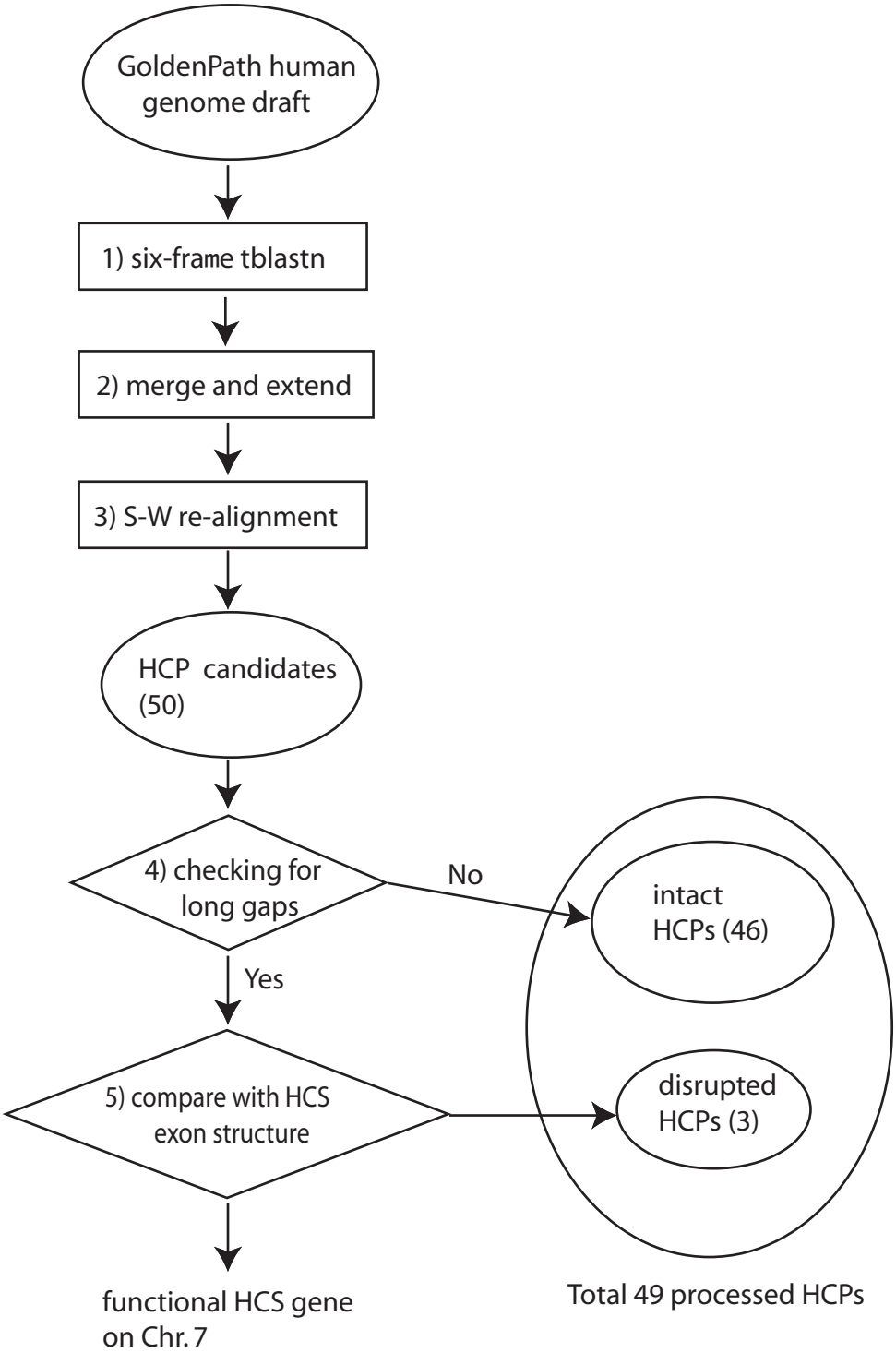
GoldenPath human genome draft
1) six-frame tblastn
2) merge and extend
3) S-W re-alignment
HCP candidates (50)
4) checking for long gaps
No
Yes
5) compare with HCS exon structure
intact HCPs (46)
disrupted HCPs (3)
functional HCS gene on Chr. 7
Total 49 processed HCPs