ASpli INPUTS OUTPUTS 1 Extract features binGenome() featuresg() TxDb featuresb() **ASpliFeatures** featuresi() binMetadata() Annotation countsq() 2 Count aligned reads to features rdsg() experimental gbCounts() countj() design elicounts() targets **ASpliCounts** ie2counts() writeCounts() writeRds() jCounts() irPIR() altPSI() bam bai **ASpliAS** esPSI() files allBins() junctionsPJU() 3 Differential usage estimation alignments junctionsPIR() gbDUreport() jDUreport() writeAS() **ASpliDU ASpliJDU** localec() genesDE(gb) localej() binsDU(gb) anchori() 4 Search for novel splicing events anchorc() splicingReport() jir() ies() jalt() **ASpliSplicingReport** writeJDU() binbased() 5 Integrate signals localebased() integrateSignals() anchorbased() writeSplicingReport() **ASpliIntegratedSignals** signals() HTML 6 Integrative reports filters() </> exportIntegratedSignals() exportSplicingReports() ASpli: integrated signals. Contrasts: A C - A D - B C - B D Copy CSV Excel PDF Print Colu