FASTKD2-human K562 ENCFF357ABQ template FASTKD2-human K562 ENCFF357ABQ non-template 100nt flanking intronic window — 100nt flanking intronic window wG4 — woG4 wG4 — woG4 Upstream Downstream Upstream Downstream 12 -7.5 -9 Enrrichment .0°5 Enrrichment 2.5 3 -0.0 -100 100 200 -200 -1000 100 200 -200 -100 100 200 -200 -100100 200 -2000 0 0 Position Position