FMR1-human K562 ENCFF393YLO non-template FMR1-human K562 ENCFF393YLO template 100nt flanking intronic window — wG4 — woG4 100nt flanking intronic window — wG4 — woG4 Upstream Downstream Upstream Downstream Enrrichment Enrrichment -100 100 200 -200 -100100 200 -100 100 200 -200 -100100 200 -200-200 Position Position