Example fit 1 - ERX7043023 vs. SRX10253640 Raw matching k-mer proportion Fit to raw matches Corrected matching k-mer proportion Fit to corrected matches  $6 \times 10^{-1}$ Proportion of matches  $4\times10^{-1}$  $3 \times 10^{-1}$ 15 20 10 25 30

k-mer length