R-Candy vs BWA in function of different read lengthes vs. mismatches 25 30 0.00 0.81 0. 0.00 0,00 True Positive Rate (Sensitivity) # Mismatches 0,2 0,2 40 35 Label 0.757 0.757 **BWA** Default parameters BWA Ancient parameters 0.50.1 0,50 r-candy 0.35 0.50.1 0.50 0.00 0.25 0.50 0.50 0.25 0.00 False Positive Rate (1–Specificity)