Performance of BIGRACE, ARES and FACTS Distance (lower is better) Likelihood (higher is better) Effectiveness (higher is better) 0.6 -1.0 -Race: African-American Race: Caucasian 60 Sex: Male 0.5 0.8 Sex: Female 50 0.4 Compas 40 0.6 0.3 30 0.4 0.2 20 0.2 0.1 10 0 0.0 0.0 50 1.0 -Sex: Male Sex: Female 0.5 40 0.8 0.4 Athlete 30 0.6 0.3 20 0.4 0.2 10 0.2 0.1 0.0 0.0 BROW BREE GACTS BRdist Res dist ARES BRike R. Like ARES