HG002 v4.2.1 WGS High Confident 1000GP-excluded Region Dragen Calls (baseline total = 349705)335,000 Giraffe F1:0.9528 95 % Giraffe primary F1:0.9509 fast Giraffe F1:0.9504 VG-MAP F1:0.9472 330,000 Dragen F1:0.9491 94 BWA-MEM F1:0.9420 93 325,000 **True Positives** 92 320,000 91 315,000 90 89 310,000 20,000 5,000 10,000 15,000 25,000 **False Positives**