## Reference Genomes Presence, Mean Coverage, and Detection in Samples RS40 -RS39 ----NP1 -IMCC9063 -HTCC9565 -HTCC9022 -HTCC8051 -HTCC7214 → HTCC7211 → • • • • • HTCC1002 -• • • HIMB83 weighted\_mean\_cov HIMB5 -HIMB4 -250 HIMB2305 -HIMB2250 -500 HIMB2226 →• HIMB2204 -750 HIMB2201 -HIMB2200 -Genome HIMB2187 → 1000 HIMB2104 -HIMB1709 -HIMB1695 -1250 HIMB1685 -HIMB1573 -HIMB1564 -HIMB1559 weighted\_detection HIMB1556 -HIMB1520 -HIMB1517 -0.9 HIMB1509 -HIMB1495 -0.8 HIMB1488 -HIMB1485 -0.7 HIMB1483 -HIMB1456 - • 0.6 HIMB1444 -HIMB1437 -HIMB1436 ----HIMB1427 -HIMB1413 -HIMB1409 -HIMB1402 -HIMB140 -HIMB123 -•• HIMB114 -HIMB058 -FZCC0015 - • Sample