Parameter means for NSBH type DCO 1.5538 M_☉ $4.4307~M_{\odot}$ 3.0 $2.1439~M_{\odot}$ 8 [° M] 1.6 M] 1.4 m2_{DCO} [M_☉] [⊙ 2.5 W] chirp 2.0 1.4 2 1.5 1.2 0.0250 0.4846 0.0166 -1.7406 AU -1.00.8 0.0225 log₁₀ [a_{DCO}] [AU] 0.0200 -1.50.6 e_{DCO} N 0.0175 0.4 0.0150 -2.00.0125 0.2 0.0100 -2.50.0 1.8 2.346 Gyr 1.1584 17.0679 Myr 25 1.6 t_{evol} [Myr] 1.4 WS 1.2 1.0 8.0 10 50 Ó 25 50 75 25 100 0 25 75 100 100 0 50 75 Number of galaxies Number of galaxies Number of galaxies