Consensus accuracy with Flye+Rebaler+Medaka vs. compressed size across subsampling experiments for guppy hac basecalling 46 99.997 lossless, no subsampling × • X X X • 45 99.997 lossless, 2x subsampling 44 -× 99.996 lossless, 4x subsampling 43 × × • 99.995 lossless, 8x subsampling 42 99.994 LFZip, no subsampling 41 99.992 LFZip, 2x subsampling X 99.990 🖹 LFZip, 4x subsampling 99.987 LFZip, 8x subsampling X 99.984 ^D/_s × × • → X SZ, no subsampling 99.980 5 SZ, 2x subsampling 99.975 ដូ 36 × SZ, 4x subsampling ලි 35 99.968 💆 SZ, 8x subsampling 34 99.960 33 99.950 32 99.937 31 99.921 X X 30 99.900 29 99.874 0.35 0.40 0.45 0.50 0.55 0.80 0.90 0.30 0.60 0.65 0.70 0.75 0.85 0.95 1.00

Relative compressed size (1=lossless)