

APPENDIX A: DETAIL OF HMPF AND HMFA

In this section, we provide the detailed information of HMPF and HMFA



Figure 1: Bit-rate comparisons of nine state-of-the-art JND-guided methods on three different encoding platforms. With the similar visual quality, our hmJND-guided method saves the most bit-rate on three encoding platforms.

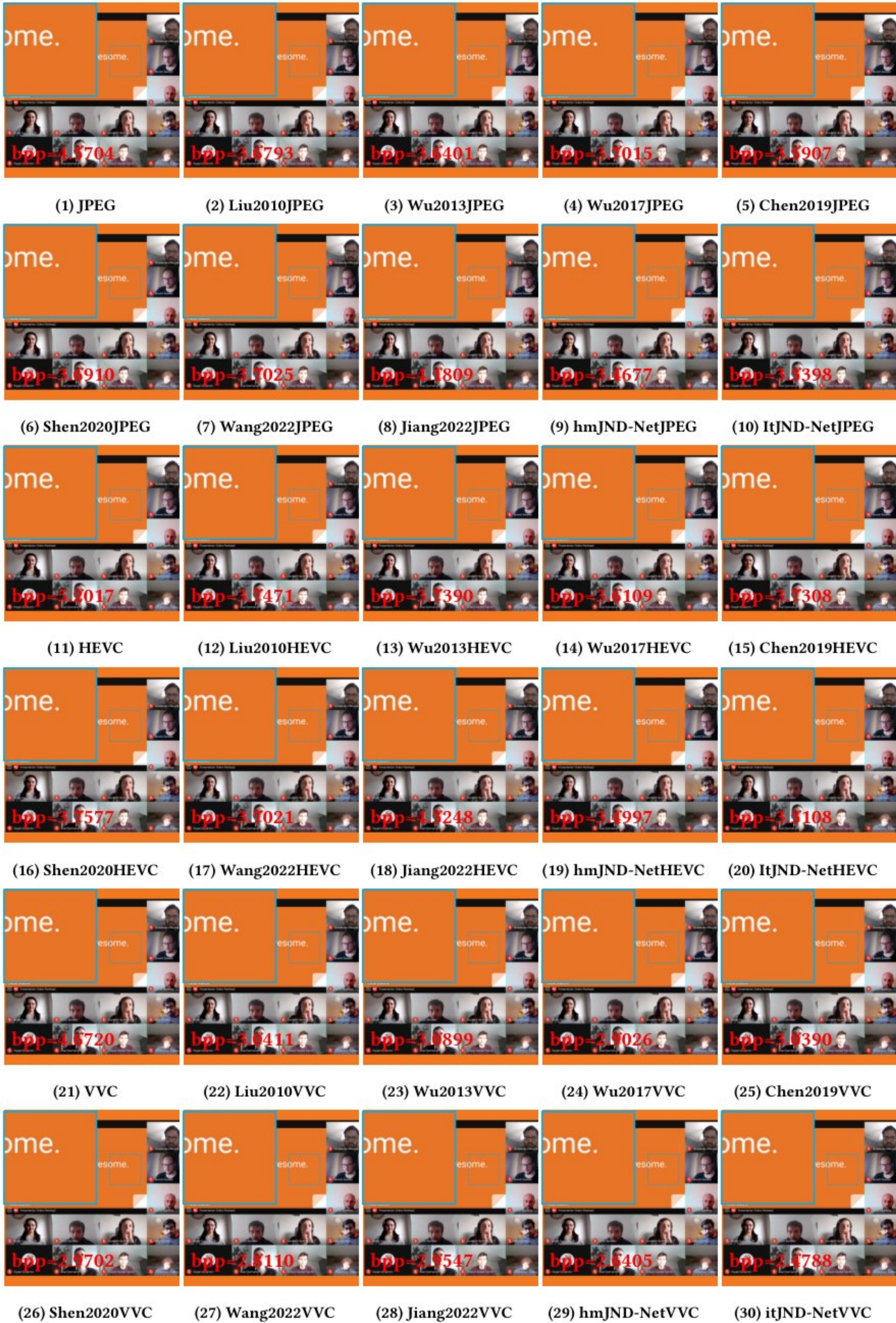


Figure 2: Bit-rate comparisons of nine state-of-the-art JND-guided methods on three different encoding platforms. With the similar visual quality, our hmJND-guided method saves the most bit-rate on three encoding platforms.