

X264vsQY265_offline_veryfast						
Thread No.	Class	BDRATE-Y	BDRATE-U	BDRATE-V	BDRATE-YUV	Speed-Up
1	Class A	-42.4%	-39.7%	-43.7%	-42.5%	1.3%
	Class B	-55.7%	-54.6%	-55.3%	-55.8%	15.1%
	Class C	-42.5%	-43.8%	-41.4%	-42.9%	-21.3%
	Class D	-39.8%	-51.4%	-50.7%	-42.0%	-31.5%
	ClassE	-50.3%	-59.8%	-60.9%	-52.7%	36.7%
	Average	-46.9%	-50.7%	-50.8%	-47.9%	-1.3%
auto	Class A	-49.2%	-45.0%	-47.6%	-49.0%	-6.9%
	Class B	-55.6%	-53.6%	-54.3%	-55.5%	3.0%
	Class C	-42.0%	-42.1%	-39.7%	-42.2%	-23.5%
	Class D	-39.0%	-50.3%	-50.1%	-41.1%	-41.5%
	ClassE	-48.4%	-58.0%	-59.8%	-50.9%	15.8%
	Average	-47.0%	-50.1%	-50.3%	-47.9%	-11.7%
X264vsQY265_offline_slow						
Thread No.	Class	BDRATE-Y	BDRATE-U	BDRATE-V	BDRATE-YUV	Speed-Up
1	Class A	-35.1%	-37.2%	-40.0%	-35.9%	-11.9%
	Class B	-44.3%	-48.3%	-47.6%	-45.0%	1.4%
	Class C	-34.2%	-37.5%	-34.8%	-34.8%	-27.5%
	Class D	-27.8%	-38.5%	-39.0%	-29.9%	-24.1%
	ClassE	-43.0%	-56.6%	-58.1%	-47.0%	9.9%
	Average	-37.1%	-43.9%	-43.7%	-38.7%	-10.7%
auto	Class A	-43.3%	-40.6%	-43.9%	-43.6%	6.1%
	Class B	-44.4%	-47.6%	-46.4%	-45.0%	11.0%
	Class C	-33.8%	-36.7%	-34.1%	-34.3%	-33.8%
	Class D	-26.9%	-37.4%	-38.3%	-29.0%	-50.2%
	ClassE	-40.1%	-53.2%	-55.2%	-43.9%	21.0%
	Average	-37.3%	-43.1%	-43.1%	-38.7%	-11.4%
X264vsQY265_offline_placebo						
Thread No.	Class	BDRATE-Y	BDRATE-U	BDRATE-V	BDRATE-YUV	Speed-Up
auto	Class A	-38.8%	-33.3%	-39.0%	-38.8%	40.6%
	Class B	-41.3%	-47.8%	-47.2%	-42.6%	84.6%
	Class C	-31.0%	-39.5%	-37.9%	-32.7%	17.9%
	Class D	-26.0%	-43.6%	-43.7%	-29.5%	-17.8%
	ClassE	-34.5%	-47.9%	-50.6%	-38.5%	71.3%
	Average	-34.2%	-43.4%	-44.0%	-36.4%	39.9%

X265vsQY265_offline_ultrafast						
Thread No.	Class	BDRATE-Y	BDRATE-U	BDRATE-V	BDRATE-YUV	Speed-Up
1	Class A	-16.9%	-47.3%	-48.8%	-22.5%	65.4%
	Class B	-28.1%	-46.8%	-45.5%	-31.2%	84.9%
	Class C	-31.9%	-40.9%	-37.6%	-33.3%	63.3%
	Class D	-37.5%	-48.1%	-46.1%	-39.3%	49.8%
	ClassE	-40.8%	-47.9%	-45.8%	-42.2%	95.1%
	Average	-31.9%	-46.0%	-44.3%	-34.3%	71.8%
auto	Class A	-19.5%	-47.8%	-48.7%	-24.6%	57.7%
	Class B	-29.7%	-46.9%	-45.6%	-32.5%	80.2%
	Class C	-33.1%	-41.5%	-37.8%	-34.3%	49.5%
	Class D	-38.9%	-48.9%	-46.8%	-40.6%	2.6%
	ClassE	-42.7%	-49.4%	-47.0%	-43.9%	79.8%
	Average	-33.5%	-46.7%	-44.7%	-35.7%	53.6%
X265vsQY265_offline_slow						
Thread No.	Class	BDRATE-Y	BDRATE-U	BDRATE-V	BDRATE-YUV	Speed-Up
1	Class A	-8.7%	-49.6%	-47.1%	-16.8%	151.9%
	Class B	-11.8%	-39.4%	-36.4%	-17.0%	192.8%
	Class C	-11.6%	-30.6%	-27.1%	-15.2%	115.1%
	Class D	-8.9%	-27.1%	-25.0%	-12.4%	114.4%
	ClassE	-23.6%	-37.6%	-33.1%	-26.8%	201.2%
	Average	-12.7%	-35.5%	-32.4%	-17.2%	155.0%
auto	Class A	-9.0%	-49.6%	-46.5%	-16.9%	157.4%
	Class B	-10.6%	-37.2%	-34.4%	-15.5%	206.8%
	Class C	-10.3%	-29.6%	-25.0%	-13.8%	114.4%
	Class D	-8.8%	-26.6%	-24.4%	-12.2%	159.4%
	ClassE	-17.6%	-31.2%	-27.5%	-20.7%	193.2%
	Average	-11.1%	-33.6%	-30.3%	-15.4%	168.0%
X265vsQY265_offline_placebo						
Thread No.	Class	BDRATE-Y	BDRATE-U	BDRATE-V	BDRATE-YUV	Speed-Up
auto	Class A	-2.0%	-43.0%	-43.6%	-10.2%	162.5%
	Class B	-6.3%	-32.7%	-30.3%	-11.2%	170.7%
	Class C	-6.4%	-27.6%	-25.4%	-10.6%	216.1%
	Class D	-4.3%	-29.3%	-27.0%	-9.2%	301.9%
	ClassE	-12.6%	-30.7%	-29.5%	-17.2%	138.1%
	Average	-6.4%	-31.6%	-29.8%	-11.5%	203.6%