




















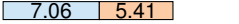
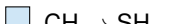




Lvl	KA	Handshake		Data Sent (B)	
		Latency Median (ms)	# Total	Client	Server
1	X25519	 0.25, 1.48	22.3k	689	1455
	bikel1	 0.24, 2.79	13.4k	2250	3048
	hqc128	 0.27, 1.48	21.9k	2958	6060
	kyber512	 0.20, 1.78	20.8k	1457	2191
	kyber90s512	 0.19, 1.79	20.5k	1457	2191
	p256	 0.33, 1.50	21.2k	722	1488
	p256_bikel1	 0.42, 2.58	13.5k	2315	3113
	p256_hqc128	 0.52, 1.31	20.5k	3023	6125
	p256_kyber512	 0.51, 1.81	17.9k	1522	2256
3	bikel3	 0.42, 6.07	6.9k	3844	4642
	hqc192	 0.53, 1.40	19.5k	5387	10761
	kyber768	 0.25, 1.82	19.2k	1893	2511
	kyber90s768	 0.20, 1.78	20.7k	1893	2511
	p384	 3.09, 2.63	7.0k	754	1520
	p384_bikel3	 3.23, 9.00	3.7k	3941	4739
	p384_hqc192	 3.39, 3.30	6.1k	5484	10858
	p384_kyber768	 3.17, 2.72	6.7k	1990	2608
5	hqc256	 0.72, 1.92	15.3k	8214	16412
	kyber1024	 0.25, 1.78	19.8k	2277	3043
	kyber90s1024	 0.22, 1.78	20.0k	2277	3043
	p521	 6.97, 5.30	3.4k	790	1556
	p521_hqc256	 7.52, 9.38	2.4k	8347	16545
	p521_kyber1024	 7.06, 5.41	3.3k	2410	3176
Legend: Pre-Quantum		 CH → SH	 SH → Client Finished		