

Table 1: Metric MSE for avg-transceivers

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	7.17 ± 14.34	4.25 ± 2.66	2.27 ± 1.88	4.69 ± 4.92	6.13 ± 5.61	7.35 ± 8.70	6.80 ± 4.31	13.62 ± 9.21	9.52 ± 9.02	6.64 ± 5.43	10.95 ± 9.37
	125	10.33 ± 20.87	11.77 ± 38.99	5.42 ± 4.76	6.88 ± 6.31	9.32 ± 7.62	6.96 ± 4.98	5.78 ± 4.77	13.98 ± 10.54	10.78 ± 14.02	7.74 ± 6.51	13.15 ± 16.39
	150	12.83 ± 13.37	13.35 ± 8.64	4.06 ± 3.62	16.14 ± 19.61	12.43 ± 19.36	22.37 ± 32.46	9.70 ± 8.21	16.92 ± 17.03	18.86 ± 18.68	14.21 ± 22.40	21.32 ± 19.43
	175	20.74 ± 37.96	15.15 ± 16.63	8.99 ± 8.51	12.06 ± 10.97	17.63 ± 14.31	12.11 ± 10.05	11.14 ± 10.74	15.98 ± 21.38	10.39 ± 9.83	17.04 ± 17.63	11.18 ± 13.25
	200	24.81 ± 28.01	19.31 ± 17.50	7.80 ± 6.73	16.30 ± 13.50	24.06 ± 21.13	28.16 ± 27.68	19.27 ± 14.54	22.92 ± 26.88	23.64 ± 21.10	25.91 ± 23.65	25.45 ± 20.60
	225	26.02 ± 33.39	23.31 ± 27.46	15.05 ± 14.53	16.93 ± 14.79	15.07 ± 14.80	25.56 ± 22.39	25.36 ± 26.65	22.34 ± 19.16	24.01 ± 23.46	28.47 ± 24.63	26.42 ± 29.15
	250	25.64 ± 26.11	27.71 ± 35.34	21.79 ± 16.30	27.32 ± 22.55	32.35 ± 33.09	35.57 ± 28.39	22.46 ± 18.11	30.77 ± 21.84	26.08 ± 35.57	37.56 ± 29.60	28.42 ± 42.33
	275	38.37 ± 22.93	31.52 ± 29.98	20.34 ± 20.78	26.18 ± 22.98	22.57 ± 15.68	39.93 ± 33.66	33.89 ± 28.49	36.97 ± 28.44	25.07 ± 41.31	36.88 ± 33.74	18.63 ± 22.21
	300	42.68 ± 30.04	38.83 ± 34.17	20.49 ± 17.75	31.24 ± 26.09	36.68 ± 30.85	38.09 ± 28.76	37.04 ± 31.59	38.68 ± 36.54	33.35 ± 33.08	47.53 ± 42.09	30.37 ± 27.52
	325	45.38 ± 34.05	49.69 ± 50.11	36.32 ± 39.05	40.89 ± 39.18	42.35 ± 44.91	53.75 ± 50.84	36.45 ± 31.38	46.45 ± 35.51	37.91 ± 38.99	55.02 ± 45.16	36.00 ± 35.84
	350	76.49 ± 68.99	60.92 ± 50.10	40.19 ± 46.28	56.03 ± 52.86	90.70 ± 100.39	42.67 ± 40.15	43.77 ± 42.91	66.02 ± 52.46	64.51 ± 96.27	38.41 ± 38.42	62.64 ± 86.61
	375	58.55 ± 56.80	71.06 ± 54.17	44.17 ± 37.12	49.69 ± 46.38	48.20 ± 46.52	43.06 ± 45.39	50.42 ± 50.41	63.28 ± 71.28	66.78 ± 64.51	36.68 ± 32.67	69.67 ± 65.47
	400	63.45 ± 71.34	71.09 ± 87.58	41.68 ± 38.99	42.90 ± 42.94	48.47 ± 33.69	53.88 ± 49.41	48.21 ± 39.47	51.71 ± 43.25	55.41 ± 40.41	48.16 ± 38.27	68.69 ± 52.76
	425	50.26 ± 60.90	69.82 ± 65.32	44.31 ± 46.14	34.85 ± 35.14	49.27 ± 46.35	58.50 ± 50.10	57.48 ± 47.01	71.94 ± 52.22	46.36 ± 37.16	65.62 ± 47.73	57.70 ± 48.76
	450	39.90 ± 30.49	65.00 ± 66.26	61.75 ± 58.98	56.58 ± 46.85	67.15 ± 44.80	83.70 ± 49.11	67.31 ± 53.15	70.38 ± 48.48	87.68 ± 101.47	80.22 ± 67.05	73.63 ± 58.80
	475	59.21 ± 42.91	105.80 ± 92.02	94.17 ± 102.02	76.02 ± 55.69	94.65 ± 83.55	71.61 ± 57.45	69.50 ± 47.07	87.02 ± 59.82	64.31 ± 45.63	70.76 ± 50.93	55.36 ± 36.70
	500	77.59 ± 70.18	102.15 ± 96.50	152.72 ± 124.62	104.19 ± 108.77	120.64 ± 94.77	80.04 ± 64.30	91.90 ± 53.08	118.64 ± 76.27	98.35 ± 117.15	90.77 ± 79.94	95.31 ± 93.18
	525	75.31 ± 43.80	157.70 ± 102.90	83.29 ± 60.94	96.30 ± 64.94	105.85 ± 68.32	110.66 ± 84.33	122.05 ± 101.62	135.30 ± 85.49	102.45 ± 75.95	114.80 ± 81.66	116.59 ± 102.29
	550	105.78 ± 63.43	143.57 ± 117.38	119.03 ± 98.68	170.88 ± 131.66	137.99 ± 121.38	168.63 ± 138.44	140.21 ± 94.17	122.68 ± 88.21	156.40 ± 119.81	140.00 ± 112.00	149.80 ± 136.42
	575	144.69 ± 108.66	99.95 ± 86.54	159.35 ± 125.84	177.41 ± 146.53	164.03 ± 119.22	144.95 ± 133.68	154.62 ± 116.96	154.24 ± 117.97	183.63 ± 152.15	131.99 ± 97.15	176.62 ± 186.91
	600	151.33 ± 102.98	111.59 ± 106.98	177.09 ± 175.46	248.13 ± 189.08	195.29 ± 161.66	226.77 ± 145.99	193.17 ± 105.06	193.38 ± 132.36	165.64 ± 114.48	212.03 ± 137.56	142.64 ± 99.26
	625	150.33 ± 106.23	161.83 ± 128.54	135.79 ± 98.64	202.97 ± 193.11	169.15 ± 129.73	164.79 ± 140.89	210.24 ± 126.33	241.18 ± 132.87	214.22 ± 172.92	181.02 ± 170.60	218.86 ± 165.60
	650	192.88 ± 147.76	225.23 ± 147.71	317.72 ± 234.78	249.40 ± 200.12	263.55 ± 372.13	219.95 ± 161.90	248.73 ± 189.19	232.16 ± 173.76	179.20 ± 132.38	236.82 ± 164.63	169.35 ± 129.82
us26	100	19.07 ± 12.57	16.35 ± 10.81	8.50 ± 6.02	10.93 ± 7.18	22.83 ± 16.01	21.43 ± 17.63	18.38 ± 13.20	21.58 ± 17.37	16.34 ± 12.35	22.81 ± 17.13	19.10 ± 16.42
	125	14.61 ± 7.92	16.66 ± 11.47	9.52 ± 5.17	15.61 ± 7.84	15.30 ± 11.00	16.60 ± 11.35	14.31 ± 9.56	18.54 ± 14.04	17.58 ± 10.17	15.79 ± 11.13	16.35 ± 8.48
	150	22.48 ± 16.93	30.64 ± 24.10	13.25 ± 6.91	18.28 ± 9.11	35.19 ± 19.96	25.78 ± 12.41	21.93 ± 12.65	22.96 ± 12.75	24.07 ± 16.77	23.65 ± 13.03	23.94 ± 16.04
	175	30.28 ± 17.35	38.70 ± 24.61	12.91 ± 8.16	17.81 ± 12.18	35.43 ± 20.28	29.67 ± 22.34	35.58 ± 23.07	30.33 ± 23.91	30.21 ± 17.86	31.54 ± 20.86	31.48 ± 14.17
	200	38.09 ± 21.95	41.25 ± 18.45	18.67 ± 9.36	30.18 ± 20.81	54.76 ± 23.79	44.22 ± 22.31	45.71 ± 26.29	35.76 ± 15.56	40.77 ± 17.63	43.99 ± 19.95	43.91 ± 20.41
	225	46.60 ± 27.23	43.15 ± 19.55	28.93 ± 18.39	34.99 ± 20.34	62.60 ± 32.68	56.39 ± 30.74	53.54 ± 34.50	47.22 ± 22.62	47.34 ± 28.11	58.35 ± 34.45	48.67 ± 31.85
	250	44.43 ± 25.65	62.42 ± 39.75	30.61 ± 22.32	51.04 ± 31.61	57.32 ± 36.05	75.31 ± 48.06	77.27 ± 37.56	61.91 ± 35.43	47.84 ± 24.97	74.28 ± 42.57	49.48 ± 27.57
	275	72.20 ± 46.10	70.12 ± 41.76	28.38 ± 24.00	66.95 ± 34.34	60.18 ± 22.97	79.27 ± 37.89	73.83 ± 36.70	79.74 ± 32.66	62.75 ± 34.97	81.23 ± 39.14	59.99 ± 37.89
	300	80.62 ± 47.86	76.58 ± 49.10	57.22 ± 34.93	79.11 ± 34.53	92.94 ± 57.56	84.38 ± 33.50	97.62 ± 45.80	94.20 ± 62.01	79.43 ± 44.85	90.79 ± 45.94	86.80 ± 49.16
	325	75.31 ± 41.33	75.63 ± 43.37	72.73 ± 45.70	99.21 ± 63.25	109.12 ± 69.89	120.69 ± 64.97	113.04 ± 65.17	118.65 ± 79.77	102.46 ± 68.38	118.77 ± 64.09	115.79 ± 67.73
	350	99.13 ± 51.46	113.58 ± 50.88	110.92 ± 67.29	111.14 ± 88.90	133.60 ± 74.74	140.39 ± 73.30	137.87 ± 73.02	151.04 ± 76.49	125.55 ± 58.45	139.58 ± 82.61	133.95 ± 57.92
	375	116.05 ± 77.88	148.41 ± 83.40	133.42 ± 75.95	89.10 ± 61.89	140.83 ± 67.34	171.97 ± 82.03	178.07 ± 78.82	143.42 ± 82.54	156.07 ± 84.95	159.85 ± 78.96	157.09 ± 103.22
	400	129.39 ± 99.66	141.19 ± 98.97	150.59 ± 101.10	158.77 ± 74.73	168.70 ± 107.25	182.07 ± 101.56	167.62 ± 122.96	163.71 ± 86.79	174.52 ± 104.85	186.82 ± 119.90	163.87 ± 82.85
	425	136.74 ± 85.89	165.91 ± 91.24	166.14 ± 91.23	178.83 ± 106.06	157.17 ± 84.67	198.70 ± 164.26	216.10 ± 125.95	187.22 ± 90.13	165.39 ± 88.36	193.10 ± 131.03	164.68 ± 81.51
	450	133.30 ± 112.13	153.87 ± 99.93	187.20 ± 148.51	204.77 ± 119.91	151.80 ± 111.79	169.99 ± 110.91	195.53 ± 137.15	192.66 ± 110.24	162.82 ± 111.99	186.93 ± 125.49	181.19 ± 113.16
	475	175.94 ± 150.28	147.58 ± 121.47	135.12 ± 86.22	175.68 ± 104.34	179.12 ± 91.48	179.41 ± 91.35	223.62 ± 149.90	170.83 ± 103.29	186.26 ± 116.37	202.56 ± 102.35	179.00 ± 94.27
	500	153.37 ± 85.15	168.54 ± 104.30	150.99 ± 101.65	151.85 ± 103.38	181.45 ± 120.99	226.98 ± 109.15	156.78 ± 86.29	130.43 ± 62.37	185.96 ± 94.59	206.35 ± 90.73	190.45 ± 127.75
	525	100.97 ± 55.97	141.63 ± 62.67	157.03 ± 102.22	211.40 ± 161.58	201.56 ± 133.46	241.23 ± 170.04	237.17 ± 176.47	152.87 ± 73.11	201.86 ± 120.57	200.74 ± 104.45	162.66 ± 79.02
	550	181.04 ± 129.92	223.17 ± 118.82	179.58 ± 115.61	189.00 ± 191.78	353.39 ± 228.53	295.54 ± 246.33	344.25 ± 246.77	262.07 ± 165.78	288.89 ± 206.20	306.41 ± 241.06	222.54 ± 114.28
	575	139.53 ± 103.32	159.33 ± 111.12	182.47 ± 165.83	219.51 ± 174.76	428.58 ± 235.16	238.65 ± 186.77	246.20 ± 177.24	286.83 ± 156.89	321.23 ± 358.75	264.11 ± 180.60	364.27 ± 265.42
	600	201.46 ± 130.46	214.46 ± 130.40	230.06 ± 184.11	186.64 ± 124.49	359.29 ± 223.94	289.81 ± 236.38	328.83 ± 198.38	296.57 ± 168.87	311.57 ± 145.67	309.64 ± 244.17	304.36 ± 172.78
	625	250.30 ± 212.54	212.18 ± 141.31	143.02 ± 87.31	264.69 ± 188.91	484.02 ± 331.01	299.37 ± 241.18	366.60 ± 279.57	365.29 ± 200.55	387.66 ± 306.42	348.55 ± 294.18	285.78 ± 154.48
	650	305.42 ± 269.12	231.72 ± 187.98	360.97 ± 292.30	260.80 ± 217.40	647.64 ± 483.41	458.24 ± 411.34	456.29 ± 425.81	521.88 ± 388.23	482.28 ± 339.89	469.30 ± 390.87	385.45 ± 275.56

Table 2: Metric MSE for max-transceivers

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	14.53 ± 12.63	14.86 ± 11.29	10.54 ± 8.88	7.76 ± 6.02	12.15 ± 8.28	17.32 ± 14.12	14.91 ± 10.80	11.53 ± 7.15	10.85 ± 10.67	12.78 ± 11.36	11.54 ± 10.25
	125	18.75 ± 13.24	15.40 ± 9.15	17.61 ± 10.68	17.15 ± 11.94	18.13 ± 13.35	20.36 ± 14.28	17.34 ± 9.68	19.94 ± 20.54	18.38 ± 13.15	18.76 ± 10.82	18.22 ± 13.67
	150	35.01 ± 34.29	27.67 ± 20.76	23.28 ± 14.82	23.94 ± 23.41	37.24 ± 29.25	29.32 ± 26.38	28.22 ± 25.85	27.90 ± 18.96	34.00 ± 26.77	34.24 ± 29.30	31.20 ± 27.14
	175	26.97 ± 20.39	26.97 ± 17.94	39.19 ± 32.63	27.31 ± 17.38	34.57 ± 29.05	42.69 ± 30.00	27.14 ± 21.40	24.14 ± 18.39	41.62 ± 41.16	48.58 ± 49.75	32.32 ± 25.78
	200	37.34 ± 22.33	48.66 ± 26.21	40.20 ± 21.79	41.69 ± 23.02	54.02 ± 25.19	65.61 ± 42.57	52.43 ± 28.10	51.13 ± 30.53	42.26 ± 20.37	56.19 ± 47.08	48.04 ± 21.59
	225	35.50 ± 28.29	38.97 ± 21.33	47.46 ± 38.25	42.00 ± 36.29	34.58 ± 20.19	49.58 ± 36.08	53.66 ± 55.19	44.42 ± 26.84	41.07 ± 26.24	62.98 ± 64.03	47.77 ± 29.33
	250	38.33 ± 29.93	54.69 ± 36.84	42.19 ± 34.78	44.04 ± 34.71	47.33 ± 36.74	36.80 ± 28.05	41.78 ± 29.29	60.82 ± 42.94	57.68 ± 46.13	49.45 ± 45.37	57.48 ± 38.19
	275	55.71 ± 36.49	56.41 ± 40.62	60.35 ± 40.15	57.05 ± 39.83	54.58 ± 33.67	49.88 ± 33.69	66.40 ± 60.00	50.10 ± 33.20	50.74 ± 28.64	49.18 ± 42.28	76.54 ± 92.58
	300	83.03 ± 64.95	101.90 ± 71.86	78.29 ± 47.97	99.10 ± 63.76	114.73 ± 73.11	92.03 ± 70.23	73.76 ± 48.72	121.69 ± 94.50	79.90 ± 50.76	91.29 ± 71.52	92.08 ± 68.84
	325	99.54 ± 86.49	144.54 ± 192.59	94.31 ± 72.34	102.94 ± 102.72	130.29 ± 121.91	81.47 ± 50.09	85.30 ± 59.89	104.15 ± 69.47	78.86 ± 59.48	84.90 ± 47.01	92.99 ± 71.23
	350	108.81 ± 75.64	135.13 ± 108.93	142.77 ± 91.07	166.44 ± 139.56	129.50 ± 94.86	142.76 ± 161.74	102.98 ± 83.23	112.34 ± 82.55	117.28 ± 108.68	125.24 ± 121.34	112.84 ± 86.11
	375	143.44 ± 125.40	170.28 ± 127.64	119.63 ± 88.09	114.35 ± 59.26	188.42 ± 212.28	162.78 ± 163.70	158.94 ± 183.88	136.10 ± 119.20	164.40 ± 139.83	152.79 ± 175.88	162.02 ± 127.49
	400	95.58 ± 60.17	111.98 ± 85.42	105.76 ± 79.67	105.74 ± 82.05	129.55 ± 97.41	106.79 ± 80.46	103.21 ± 85.20	108.85 ± 73.71	113.97 ± 95.95	107.71 ± 79.84	92.34 ± 66.30
	425	121.12 ± 70.84	124.94 ± 85.08	88.33 ± 42.83	123.48 ± 106.72	116.30 ± 66.84	94.98 ± 35.41	92.40 ± 36.75	118.38 ± 66.71	117.30 ± 58.26	89.16 ± 30.19	101.82 ± 45.19
	450	84.56 ± 45.17	185.08 ± 142.24	117.09 ± 96.74	152.77 ± 109.35	146.43 ± 127.41	117.10 ± 84.99	174.62 ± 111.14	181.67 ± 139.35	118.01 ± 104.60	110.29 ± 89.14	130.89 ± 96.24
475	125.83 ± 60.25	133.27 ± 91.95	114.83 ± 67.87	155.94 ± 116.16	149.51 ± 92.35	147.58 ± 102.70	136.36 ± 69.99	172.80 ± 94.33	144.87 ± 135.39	159.50 ± 137.56	115.73 ± 97.49	
500	156.02 ± 103.31	163.12 ± 95.94	90.89 ± 48.76	161.13 ± 117.86	165.61 ± 96.53	158.66 ± 87.11	173.82 ± 124.89	200.52 ± 120.11	152.04 ± 127.03	175.26 ± 117.93	165.32 ± 144.25	
525	179.82 ± 141.10	257.34 ± 207.48	196.73 ± 138.69	199.33 ± 121.94	261.64 ± 153.62	202.81 ± 146.50	218.76 ± 149.29	242.87 ± 117.97	207.91 ± 142.35	230.26 ± 200.34	240.89 ± 199.19	
550	185.22 ± 133.09	182.00 ± 100.03	161.20 ± 97.98	321.10 ± 253.41	235.70 ± 191.40	220.72 ± 153.65	202.28 ± 116.10	239.87 ± 161.94	191.81 ± 108.96	227.34 ± 142.31	200.18 ± 126.66	
575	253.61 ± 253.37	243.86 ± 167.33	184.28 ± 133.89	284.92 ± 212.40	269.34 ± 189.87	154.26 ± 99.24	246.45 ± 142.94	321.38 ± 194.28	288.15 ± 215.92	164.70 ± 111.90	268.71 ± 177.08	
600	195.05 ± 121.49	255.30 ± 156.62	212.24 ± 114.00	275.89 ± 198.06	320.26 ± 199.87	314.90 ± 143.76	385.10 ± 206.98	365.31 ± 180.58	322.14 ± 196.36	304.09 ± 171.16	306.73 ± 169.21	
625	309.98 ± 212.68	324.92 ± 175.64	278.85 ± 209.53	291.76 ± 167.36	405.13 ± 275.22	342.70 ± 194.55	367.37 ± 214.29	454.81 ± 226.99	324.19 ± 260.93	387.09 ± 220.31	319.19 ± 248.39	
650	254.61 ± 179.66	342.92 ± 253.08	281.51 ± 210.93	356.58 ± 284.59	268.30 ± 192.80	349.48 ± 254.61	390.04 ± 273.96	430.35 ± 240.27	304.12 ± 167.33	360.64 ± 266.52	282.89 ± 165.09	
us26	100	29.29 ± 16.45	24.05 ± 10.97	27.77 ± 13.15	30.05 ± 17.36	26.47 ± 14.73	29.81 ± 13.10	34.55 ± 11.26	31.20 ± 15.22	26.35 ± 11.16	31.01 ± 12.90	25.90 ± 10.70
	125	34.36 ± 18.50	32.25 ± 11.65	29.16 ± 16.30	31.66 ± 17.52	33.98 ± 16.08	36.55 ± 18.39	35.19 ± 17.89	42.04 ± 22.13	30.18 ± 16.67	38.61 ± 16.41	29.34 ± 16.17
	150	33.55 ± 14.08	42.53 ± 13.11	32.34 ± 15.53	44.53 ± 16.82	47.17 ± 24.03	49.10 ± 22.71	47.21 ± 24.71	49.94 ± 28.77	41.51 ± 23.43	46.50 ± 22.23	43.37 ± 24.56
	175	41.13 ± 18.53	48.98 ± 19.58	36.06 ± 11.42	51.10 ± 32.48	48.67 ± 26.90	63.55 ± 30.86	57.10 ± 28.69	71.85 ± 37.23	70.64 ± 35.71	74.58 ± 39.41	67.50 ± 37.98
	200	77.52 ± 43.03	59.60 ± 36.47	58.37 ± 32.04	70.61 ± 38.25	71.74 ± 30.51	80.53 ± 44.50	73.71 ± 35.52	76.26 ± 56.56	68.94 ± 45.14	82.13 ± 44.92	73.54 ± 35.64
	225	87.25 ± 40.79	75.26 ± 36.83	94.80 ± 45.11	85.62 ± 38.99	97.89 ± 58.83	108.82 ± 71.84	98.40 ± 42.06	165.16 ± 99.03	102.53 ± 60.76	108.88 ± 76.56	85.86 ± 53.20
	250	98.37 ± 70.96	113.86 ± 69.32	132.96 ± 79.90	119.26 ± 81.31	120.22 ± 86.16	148.23 ± 115.92	129.30 ± 88.12	219.02 ± 200.56	132.04 ± 87.45	171.60 ± 135.76	137.45 ± 93.69
	275	91.21 ± 51.83	107.93 ± 58.08	117.14 ± 76.32	125.99 ± 65.83	147.54 ± 92.97	156.84 ± 130.63	157.83 ± 95.28	142.00 ± 79.47	148.99 ± 78.93	158.04 ± 101.21	125.94 ± 58.71
	300	149.72 ± 118.37	136.34 ± 88.66	158.67 ± 132.96	146.57 ± 67.36	186.17 ± 105.74	187.58 ± 148.83	207.39 ± 114.87	255.78 ± 204.82	200.28 ± 146.46	207.63 ± 147.47	226.10 ± 137.49
	325	208.06 ± 151.16	134.41 ± 102.36	148.31 ± 76.42	162.74 ± 78.66	196.62 ± 102.81	186.42 ± 122.62	189.00 ± 80.59	284.94 ± 142.20	218.18 ± 118.96	194.87 ± 121.98	197.67 ± 83.33
	350	175.94 ± 123.57	218.90 ± 231.06	254.45 ± 205.41	180.67 ± 98.27	228.71 ± 181.90	333.13 ± 212.78	258.60 ± 167.79	348.56 ± 212.15	282.05 ± 294.84	387.04 ± 212.01	298.10 ± 298.50
	375	249.85 ± 177.04	207.07 ± 161.00	253.02 ± 159.69	181.78 ± 125.52	321.15 ± 162.76	345.60 ± 249.91	276.42 ± 172.65	344.90 ± 196.16	310.02 ± 189.54	388.79 ± 227.88	283.77 ± 201.99
	400	210.34 ± 150.01	264.26 ± 188.12	288.13 ± 149.65	228.40 ± 160.96	293.92 ± 202.64	390.71 ± 273.79	275.98 ± 179.35	389.22 ± 261.20	380.08 ± 297.48	407.34 ± 238.39	313.74 ± 164.25
	425	265.24 ± 211.93	309.64 ± 239.44	334.04 ± 174.71	295.52 ± 200.71	416.06 ± 283.62	403.79 ± 221.43	381.42 ± 235.02	433.66 ± 253.39	438.22 ± 254.52	480.62 ± 273.52	486.77 ± 291.64
	450	156.65 ± 87.44	236.54 ± 136.74	322.36 ± 137.92	254.26 ± 180.50	306.46 ± 206.23	352.82 ± 202.62	241.17 ± 127.93	300.57 ± 147.93	324.31 ± 204.55	363.18 ± 192.18	297.61 ± 175.23
475	249.56 ± 122.59	340.24 ± 214.88	345.12 ± 175.37	263.13 ± 111.44	313.75 ± 172.54	334.98 ± 160.63	255.26 ± 133.57	312.86 ± 159.57	335.20 ± 171.46	329.38 ± 169.30	386.25 ± 157.15	
500	214.05 ± 107.18	240.56 ± 128.94	248.78 ± 104.08	242.02 ± 116.60	218.98 ± 101.12	266.91 ± 106.02	229.16 ± 117.04	234.79 ± 93.75	309.49 ± 158.19	270.34 ± 127.20	296.55 ± 139.51	
525	284.87 ± 130.51	400.10 ± 134.64	354.35 ± 142.00	315.65 ± 124.73	333.96 ± 132.54	325.24 ± 130.48	283.90 ± 122.32	361.85 ± 167.93	391.43 ± 150.91	342.98 ± 151.49	387.95 ± 172.79	
550	384.83 ± 155.99	404.98 ± 161.17	354.14 ± 118.80	405.66 ± 163.73	415.84 ± 155.40	408.79 ± 108.92	359.54 ± 126.36	396.14 ± 107.51	377.45 ± 122.16	401.34 ± 103.04	377.83 ± 139.88	
575	326.91 ± 152.78	334.57 ± 114.43	387.87 ± 151.53	373.47 ± 118.34	344.00 ± 115.01	357.50 ± 122.39	333.93 ± 95.97	388.42 ± 163.48	354.71 ± 121.01	377.18 ± 138.63	339.54 ± 117.48	
600	415.58 ± 154.90	466.24 ± 128.42	474.73 ± 154.92	413.16 ± 129.51	414.61 ± 161.66	569.60 ± 238.82	619.38 ± 288.52	512.90 ± 196.13	434.65 ± 178.37	558.46 ± 297.78	453.34 ± 207.12	
625	631.88 ± 294.39	472.83 ± 188.01	440.45 ± 185.46	624.18 ± 207.70	636.49 ± 269.27	661.91 ± 218.23	598.53 ± 286.15	697.43 ± 266.84	634.02 ± 182.63	682.98 ± 237.10	629.35 ± 233.62	
650	462.12 ± 206.03	381.71 ± 115.64	536.79 ± 193.83	629.08 ± 190.56	670.03 ± 229.72	617.02 ± 164.96	657.62 ± 207.65	698.06 ± 189.45	616.91 ± 305.30	653.24 ± 197.00	618.63 ± 255.49	

Table 3: Metric MSE for sum-slots

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	18820.66 ± 14172.16	20613.40 ± 16599.66	18152.14 ± 13452.99	27946.13 ± 20969.56	21474.09 ± 20091.92	20259.61 ± 15705.64	21640.00 ± 17650.04	24146.82 ± 14889.05	17823.15 ± 13962.32	20087.77 ± 15472.00	17827.94 ± 13512.58
	125	21682.38 ± 17579.88	30174.82 ± 26222.64	29573.10 ± 23090.34	27653.54 ± 23632.78	27001.12 ± 22157.96	28957.19 ± 25228.11	25916.74 ± 24020.75	27909.20 ± 26538.38	20276.77 ± 18483.04	27656.51 ± 20809.08	22362.37 ± 21012.52
	150	35125.14 ± 40035.25	29736.88 ± 24220.37	41856.90 ± 38821.70	32662.07 ± 30710.47	30170.39 ± 24205.96	30719.07 ± 24344.06	27334.22 ± 27200.60	37760.17 ± 37787.09	22860.31 ± 19025.12	38375.21 ± 38386.88	24752.34 ± 18640.49
	175	37756.61 ± 26051.43	33116.13 ± 17566.64	40589.65 ± 33803.83	37276.65 ± 24395.48	35875.82 ± 26441.92	46503.25 ± 32632.52	43753.01 ± 28677.64	41664.73 ± 29144.57	36844.07 ± 26125.96	46015.63 ± 32826.24	35454.47 ± 24408.63
	200	38045.27 ± 28039.23	43097.47 ± 31400.79	34096.85 ± 20418.80	40401.00 ± 27568.02	45786.15 ± 30674.98	41068.98 ± 26861.10	50606.15 ± 36805.88	41153.45 ± 24321.74	35934.98 ± 27863.11	38467.48 ± 24233.38	39212.05 ± 30619.75
	225	45861.52 ± 33338.72	58945.68 ± 48259.78	49002.39 ± 47347.60	41590.31 ± 24402.78	43385.09 ± 37851.84	64960.92 ± 55270.94	59738.76 ± 45588.61	66430.69 ± 58778.72	46294.97 ± 45511.88	65762.19 ± 58904.42	41658.19 ± 31480.43
	250	51570.87 ± 34563.52	42976.10 ± 21669.07	40828.38 ± 31257.09	36289.87 ± 21667.70	53454.01 ± 31082.47	46624.55 ± 29366.14	47770.20 ± 40443.49	53936.01 ± 50015.72	55169.06 ± 41707.34	52238.12 ± 34817.96	50218.22 ± 31590.87
	275	60230.06 ± 44912.03	49209.88 ± 23684.95	53152.04 ± 34854.62	53783.58 ± 38326.22	51591.83 ± 37808.07	54216.70 ± 28381.41	58789.87 ± 41262.75	53167.52 ± 41629.56	48452.53 ± 26599.60	54142.81 ± 34431.14	50451.10 ± 28329.13
	300	74807.45 ± 57057.05	89703.11 ± 42235.46	74287.14 ± 39931.96	83637.92 ± 53035.19	72611.30 ± 40052.09	96646.50 ± 83874.99	92374.72 ± 50982.62	101919.53 ± 58614.97	106627.88 ± 78722.46	120059.89 ± 102418.91	85493.88 ± 49078.22
	325	78116.81 ± 65589.56	89926.33 ± 64094.40	90539.78 ± 72068.68	84493.16 ± 72508.45	67158.32 ± 30029.97	87634.75 ± 60290.96	85923.34 ± 48358.48	79334.26 ± 42699.40	74893.05 ± 50793.38	74285.42 ± 46840.58	77649.66 ± 43359.02
	350	114116.54 ± 121893.45	75182.18 ± 46617.82	84460.14 ± 100658.98	82603.87 ± 59209.81	72479.75 ± 50334.11	67158.38 ± 35497.41	71572.93 ± 48015.43	87457.25 ± 69499.66	75431.23 ± 61233.81	64618.92 ± 36159.90	79690.48 ± 71888.75
	375	107053.80 ± 68372.89	111180.74 ± 67168.32	71543.83 ± 37413.76	89122.39 ± 46832.71	85055.17 ± 48398.01	85796.66 ± 38603.78	113063.96 ± 92161.32	110003.04 ± 71387.70	97116.48 ± 65334.32	78611.49 ± 28372.10	101474.82 ± 69322.22
	400	66437.16 ± 27617.81	79929.27 ± 43385.55	53518.94 ± 27548.17	67442.85 ± 31620.13	63401.69 ± 24731.69	61095.76 ± 29087.89	66499.99 ± 48823.57	87799.12 ± 57183.37	82053.52 ± 56019.60	67334.38 ± 38552.83	82164.11 ± 51624.88
	425	52636.46 ± 15949.05	80833.68 ± 34199.88	65559.24 ± 48637.02	58588.49 ± 18862.04	77886.40 ± 32052.71	65925.94 ± 21751.88	70270.27 ± 25405.76	81418.00 ± 49977.12	72801.81 ± 43233.50	79321.86 ± 54271.46	78745.91 ± 48395.12
	450	67815.60 ± 53190.58	72588.38 ± 28177.20	47926.89 ± 16920.56	56104.04 ± 28088.53	74512.94 ± 33909.07	64597.97 ± 27028.73	75757.14 ± 40182.34	74294.41 ± 45737.42	79914.02 ± 39999.27	72796.91 ± 39823.97	78177.78 ± 50426.19
	475	79935.24 ± 32019.64	103389.10 ± 52870.41	82415.08 ± 39248.89	81282.34 ± 31471.95	99466.15 ± 55453.67	85906.22 ± 32718.93	94968.58 ± 43651.47	93576.33 ± 33770.01	92723.67 ± 28795.56	91496.03 ± 43953.60	85861.91 ± 29643.35
	500	78744.42 ± 24157.55	87576.08 ± 28926.24	81598.02 ± 46041.99	78448.49 ± 31220.52	75296.02 ± 22670.29	100836.74 ± 60212.86	79359.01 ± 37988.68	89512.60 ± 50132.78	90226.89 ± 45454.32	95845.63 ± 52078.87	88937.33 ± 42485.85
	525	74901.53 ± 20969.64	97745.31 ± 42757.94	85211.62 ± 25016.13	82809.63 ± 31004.85	93678.17 ± 32428.14	103358.68 ± 48634.58	104860.46 ± 50087.41	103254.07 ± 32163.97	102149.78 ± 45557.81	115188.14 ± 52067.73	98473.75 ± 36633.54
	550	78082.67 ± 34188.47	88756.67 ± 45231.36	64003.90 ± 18632.05	93919.57 ± 33576.35	89718.82 ± 33429.34	95670.70 ± 53159.56	91176.98 ± 36120.69	83781.72 ± 36344.66	76747.82 ± 29652.96	99391.18 ± 62226.71	81055.89 ± 31145.54
	575	84942.61 ± 67801.58	88905.98 ± 40287.96	74045.08 ± 44739.86	65792.10 ± 27465.24	92680.88 ± 59624.18	109393.65 ± 82900.54	103310.57 ± 51935.84	107701.16 ± 64411.77	98819.42 ± 65053.14	105198.64 ± 68497.26	97238.23 ± 62356.71
	600	102851.51 ± 44021.46	128945.57 ± 36593.49	85437.30 ± 26664.07	108431.53 ± 47349.57	114959.39 ± 47245.20	171272.93 ± 95936.44	151078.59 ± 97334.45	121493.54 ± 65098.75	110658.40 ± 51793.19	155500.58 ± 81239.41	105786.92 ± 34717.98
	625	86127.17 ± 77029.80	99110.74 ± 30488.38	82448.10 ± 46337.39	87496.07 ± 44693.64	106540.09 ± 50454.49	107223.95 ± 62580.85	100466.08 ± 42444.40	105068.30 ± 39995.28	107010.49 ± 55024.90	112328.82 ± 55295.63	106256.14 ± 48139.76
	650	123741.16 ± 62907.36	155769.70 ± 96998.33	119032.75 ± 36880.15	135977.16 ± 106698.22	133462.71 ± 40077.53	143089.58 ± 64528.78	140079.01 ± 77190.38	159999.93 ± 68802.63	148517.87 ± 64902.30	139849.00 ± 59514.44	140365.06 ± 62889.10
us26	100	33470.45 ± 20880.99	39028.39 ± 20582.88	39422.59 ± 35884.88	50929.97 ± 36524.84	44620.72 ± 23241.83	43715.21 ± 44366.92	34001.57 ± 17782.78	30213.59 ± 16172.79	43728.77 ± 31557.51	33617.93 ± 25256.49	43996.52 ± 26733.43
	125	56974.77 ± 38009.33	55241.33 ± 36554.61	64839.48 ± 31406.10	73817.09 ± 44143.76	63440.66 ± 44346.12	70352.41 ± 32981.32	73122.39 ± 49976.72	68930.12 ± 34919.97	74072.21 ± 38645.78	76637.84 ± 41074.16	78338.29 ± 41258.12
	150	82878.85 ± 53582.14	83418.44 ± 35469.40	85673.16 ± 35601.53	81459.35 ± 44512.40	80337.76 ± 47397.94	98584.04 ± 62855.15	89025.75 ± 43214.44	77507.60 ± 53057.32	86175.31 ± 52734.71	91930.63 ± 55537.25	109430.95 ± 70372.37
	175	76142.61 ± 33997.84	77970.60 ± 44422.42	78105.00 ± 53300.13	99128.62 ± 57269.18	115601.98 ± 51616.65	96202.91 ± 59287.14	114710.81 ± 54650.92	114782.00 ± 64920.90	89114.74 ± 44167.83	102123.95 ± 59201.05	99452.93 ± 63967.42
	200	119835.34 ± 68150.43	90312.50 ± 49679.76	124372.75 ± 63695.26	163798.33 ± 87702.08	126461.32 ± 64979.57	93737.74 ± 45961.76	99182.54 ± 46515.69	111431.86 ± 56232.05	115255.75 ± 67074.83	95557.68 ± 45050.58	119474.30 ± 72983.91
	225	111986.14 ± 77920.95	82777.57 ± 41841.66	172309.25 ± 81543.98	187774.67 ± 127523.36	163144.21 ± 62571.23	164623.66 ± 90038.12	133501.86 ± 49909.96	163460.29 ± 70107.43	157699.40 ± 89084.56	162127.89 ± 77719.18	144984.71 ± 77044.58
	250	167627.90 ± 111527.66	153932.42 ± 98863.26	178104.60 ± 104995.15	194612.84 ± 141659.57	184856.11 ± 95305.37	224878.57 ± 96791.19	249554.56 ± 125942.44	173348.37 ± 89786.12	176251.45 ± 64924.28	207484.58 ± 107262.99	208234.73 ± 99050.48
	275	111534.42 ± 70750.26	138879.83 ± 62621.99	173295.94 ± 114421.90	225930.99 ± 88201.40	165956.20 ± 74536.83	236538.05 ± 132038.86	247983.05 ± 84474.18	245041.61 ± 118396.95	159560.50 ± 84022.77	218751.46 ± 107282.18	172820.65 ± 79548.37
	300	78187.08 ± 99375.72	162955.62 ± 102977.82	190634.50 ± 101757.15	222324.87 ± 130838.58	198167.26 ± 79651.28	199886.26 ± 94805.40	241427.86 ± 98094.60	253692.31 ± 96476.10	184288.99 ± 97452.57	207707.65 ± 99264.91	190441.76 ± 98792.09
	325	153487.28 ± 105830.69	161481.20 ± 92386.87	269819.09 ± 120767.54	442193.37 ± 74588.38	279852.39 ± 125094.34	287403.57 ± 114903.20	302396.67 ± 131555.28	275432.27 ± 142684.46	207233.64 ± 104788.05	318336.25 ± 107039.03	205985.79 ± 101126.09
	350	160965.73 ± 139093.54	216542.61 ± 107994.08	235448.72 ± 129753.82	196953.01 ± 115668.20	307398.08 ± 143574.16	261243.47 ± 97219.52	254537.33 ± 146776.81	287716.66 ± 154927.24	213422.29 ± 108617.32	252729.65 ± 106541.18	224246.92 ± 110226.88
	375	173348.35 ± 98574.48	184925.39 ± 98163.04	191397.70 ± 114080.89	261498.10 ± 119820.32	324437.92 ± 149598.47	336784.66 ± 147967.01	339192.20 ± 173168.58	378048.91 ± 175654.23	261276.28 ± 118238.03	349051.59 ± 159188.70	258910.56 ± 107744.62
	400	151685.28 ± 83779.65	229707.81 ± 147997.96	275614.50 ± 145748.95	289515.59 ± 117793.67	369991.24 ± 188191.53	319959.68 ± 143618.98	388250.80 ± 180491.52	333169.69 ± 151532.56	280334.21 ± 119969.62	337786.38 ± 134582.67	288427.82 ± 136201.18
	425	208357.78 ± 106334.69	183590.95 ± 77231.57	348450.68 ± 162339.87	282688.97 ± 141994.20	300713.81 ± 124332.21	278603.39 ± 119968.74	301933.08 ± 220023.85	386604.45 ± 220222.36	255296.57 ± 117903.19	304605.18 ± 154598.32	243425.20 ± 101899.00
	450	185946.53 ± 76875.26	205530.93 ± 95568.33	353448.62 ± 186462.85	314576.86 ± 183989.93	280332.04 ± 130673.86	261581.67 ± 134668.24	348458.27 ± 165820.08	283600.37 ± 100351.44	229688.48 ± 80420.41	259391.63 ± 101614.57	250425.50 ± 111434.70
	475	166170.12 ± 79870.77	179580.87 ± 82144.49	232211.95 ± 95837.23	218872.38 ± 120402.81	295001.37 ± 130935.12	274050.70 ± 104318.59	271126.16 ± 118819.02	254272.12 ± 107219.29	244028.88 ± 101111.47	265099.09 ± 124724.65	251520.03 ± 110226.81
	500	162440.67 ± 53318.50	209268.72 ± 73105.36	218012.42 ± 83718.60	237832.97 ± 107930.99	263847.91 ± 105410.56	218981.48 ± 79165.69	255256.54 ± 94337.89	236492.39 ± 93822.39	300004.56 ± 91141.13	232227.95 ± 94528.76	299078.69 ± 109303.76
	525	134762.03 ± 52358.47	149615.19 ± 57263.05	137512.72 ± 43824.59	156023.33 ± 4							

Table 4: Metric MSE for avg-max-slot

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	15.10 ± 15.28	13.69 ± 11.19	14.21 ± 10.18	15.95 ± 15.53	16.90 ± 14.51	13.53 ± 10.24	14.47 ± 9.61	15.18 ± 8.89	13.64 ± 8.53	12.11 ± 9.39	14.75 ± 8.81
	125	11.82 ± 8.70	15.73 ± 15.30	17.21 ± 11.30	16.44 ± 9.81	17.24 ± 10.42	19.35 ± 11.43	22.87 ± 13.76	25.44 ± 15.59	16.52 ± 9.39	18.32 ± 11.75	16.42 ± 8.73
	150	33.81 ± 28.86	34.60 ± 20.08	33.69 ± 25.18	33.65 ± 29.65	40.46 ± 40.51	27.60 ± 20.54	30.61 ± 23.61	38.28 ± 28.62	29.80 ± 19.45	24.68 ± 15.18	28.78 ± 18.31
	175	37.19 ± 21.41	32.53 ± 17.68	43.35 ± 31.14	41.92 ± 32.50	39.46 ± 26.51	43.86 ± 31.13	45.77 ± 29.49	41.44 ± 28.15	48.24 ± 41.05	42.37 ± 30.39	48.84 ± 42.66
	200	46.27 ± 26.56	51.16 ± 38.92	50.19 ± 38.89	42.04 ± 28.67	44.28 ± 31.03	47.35 ± 33.31	47.79 ± 44.84	40.46 ± 29.04	48.41 ± 36.04	40.51 ± 32.33	45.73 ± 29.53
	225	68.76 ± 48.67	66.30 ± 48.95	48.07 ± 30.87	64.95 ± 40.18	56.54 ± 49.35	64.96 ± 45.30	54.02 ± 30.64	72.01 ± 67.98	62.09 ± 66.70	59.84 ± 42.39	62.62 ± 59.54
	250	74.30 ± 57.40	78.54 ± 61.53	77.91 ± 46.51	64.24 ± 43.71	66.05 ± 42.61	76.99 ± 54.03	58.02 ± 27.00	99.59 ± 83.11	83.72 ± 75.24	74.36 ± 41.23	75.14 ± 55.06
	275	64.47 ± 48.83	81.79 ± 53.36	95.75 ± 73.36	74.06 ± 53.17	79.67 ± 67.75	76.32 ± 40.84	97.84 ± 66.65	86.64 ± 58.49	85.30 ± 53.68	71.28 ± 38.70	85.83 ± 52.87
	300	82.82 ± 53.91	105.62 ± 62.62	106.38 ± 64.61	101.32 ± 58.09	74.35 ± 44.93	106.73 ± 75.91	92.23 ± 61.49	104.96 ± 84.97	85.08 ± 56.81	85.96 ± 46.42	98.15 ± 83.30
	325	77.39 ± 50.89	90.42 ± 43.09	120.46 ± 71.70	121.18 ± 87.44	103.38 ± 66.51	104.82 ± 61.99	119.18 ± 69.05	129.22 ± 69.13	99.90 ± 75.29	123.16 ± 88.39	94.36 ± 56.35
	350	65.67 ± 42.24	91.48 ± 74.91	92.20 ± 62.75	75.13 ± 53.17	71.64 ± 46.89	61.21 ± 27.35	68.98 ± 38.82	79.08 ± 46.81	78.95 ± 68.32	70.95 ± 43.73	69.28 ± 48.48
	375	52.11 ± 37.87	56.96 ± 40.41	51.52 ± 40.25	54.99 ± 32.72	65.65 ± 39.14	80.70 ± 59.45	75.69 ± 41.75	76.20 ± 69.67	61.23 ± 47.55	70.06 ± 50.23	62.66 ± 44.24
	400	52.04 ± 19.70	65.74 ± 33.06	41.10 ± 19.33	41.69 ± 16.75	64.34 ± 34.54	48.04 ± 20.04	54.94 ± 25.91	63.47 ± 26.71	40.06 ± 18.39	48.93 ± 17.69	45.99 ± 27.47
	425	32.03 ± 13.83	46.41 ± 23.91	42.32 ± 25.72	26.84 ± 9.77	52.75 ± 27.68	42.29 ± 20.49	42.97 ± 23.94	46.13 ± 21.79	43.86 ± 28.41	45.15 ± 23.13	42.09 ± 15.59
	450	29.58 ± 11.97	37.67 ± 21.47	28.81 ± 9.74	31.05 ± 12.59	35.09 ± 19.04	35.76 ± 17.38	38.22 ± 16.79	36.97 ± 16.37	32.87 ± 13.11	33.27 ± 14.97	34.18 ± 12.94
	475	14.81 ± 6.77	16.76 ± 7.94	14.37 ± 10.68	14.47 ± 6.83	17.89 ± 11.27	16.44 ± 4.36	16.23 ± 5.77	18.34 ± 8.37	20.16 ± 11.25	16.47 ± 5.67	21.44 ± 16.49
	500	21.47 ± 8.28	26.40 ± 8.77	21.55 ± 9.22	20.64 ± 7.22	24.57 ± 9.44	26.49 ± 7.85	24.55 ± 8.82	26.40 ± 9.33	25.03 ± 8.55	24.89 ± 7.93	26.13 ± 9.00
	525	11.27 ± 4.16	12.77 ± 3.63	10.95 ± 3.03	10.49 ± 2.66	14.53 ± 7.21	13.37 ± 3.98	12.92 ± 3.65	13.56 ± 6.04	13.69 ± 6.86	13.58 ± 5.59	13.89 ± 4.85
	550	9.93 ± 4.01	14.04 ± 4.33	11.85 ± 5.42	12.79 ± 5.68	12.83 ± 3.82	12.89 ± 3.65	13.27 ± 4.11	14.55 ± 5.12	13.63 ± 3.87	14.17 ± 4.82	14.35 ± 4.74
	575	13.25 ± 4.99	16.52 ± 5.37	14.40 ± 5.89	14.58 ± 6.24	16.63 ± 6.26	19.49 ± 6.20	16.43 ± 6.62	15.56 ± 5.27	15.62 ± 5.26	18.33 ± 5.84	15.15 ± 5.42
	600	9.86 ± 3.09	12.89 ± 4.43	9.48 ± 2.73	10.30 ± 3.34	13.07 ± 4.03	14.71 ± 5.03	13.91 ± 4.25	14.80 ± 6.27	12.56 ± 4.51	13.58 ± 4.57	12.03 ± 3.92
	625	15.77 ± 3.38	22.01 ± 6.21	14.48 ± 4.21	14.89 ± 4.25	18.38 ± 3.72	19.06 ± 4.48	19.07 ± 6.23	19.77 ± 5.24	20.73 ± 6.05	19.36 ± 6.94	20.43 ± 6.35
	650	13.39 ± 4.15	17.03 ± 5.98	12.35 ± 4.07	12.89 ± 5.22	15.02 ± 5.64	15.99 ± 4.93	17.64 ± 5.47	16.80 ± 4.32	15.93 ± 5.92	15.99 ± 4.93	16.09 ± 5.69
us26	100	19.86 ± 9.80	20.79 ± 6.40	21.23 ± 6.47	20.18 ± 9.15	22.89 ± 9.06	23.40 ± 14.32	22.52 ± 9.26	23.52 ± 9.92	21.95 ± 9.26	20.66 ± 11.67	23.77 ± 11.85
	125	41.82 ± 27.84	41.07 ± 20.80	39.25 ± 22.38	39.60 ± 23.38	47.61 ± 21.99	43.35 ± 23.32	42.61 ± 26.03	43.69 ± 23.42	34.01 ± 20.42	44.39 ± 25.57	36.34 ± 24.63
	150	59.04 ± 20.59	66.32 ± 29.99	59.69 ± 23.99	48.62 ± 25.79	64.24 ± 35.68	67.08 ± 24.90	67.22 ± 24.82	64.56 ± 21.07	64.85 ± 36.49	64.70 ± 29.61	65.29 ± 37.49
	175	35.39 ± 14.84	41.54 ± 20.09	53.06 ± 27.61	49.46 ± 21.08	48.76 ± 19.40	62.25 ± 30.10	56.10 ± 20.58	50.12 ± 21.48	48.51 ± 24.20	56.86 ± 23.88	52.13 ± 24.28
	200	56.91 ± 22.73	58.57 ± 22.13	88.19 ± 39.49	77.19 ± 34.89	62.75 ± 31.78	68.58 ± 22.74	70.03 ± 23.14	69.72 ± 26.08	72.11 ± 34.40	67.14 ± 22.33	69.68 ± 33.34
	225	64.40 ± 29.58	62.87 ± 23.56	98.75 ± 48.08	101.74 ± 54.93	97.35 ± 44.40	92.00 ± 36.75	101.86 ± 44.08	106.47 ± 42.82	82.94 ± 45.11	99.54 ± 36.45	88.06 ± 40.26
	250	76.99 ± 44.37	79.31 ± 37.38	97.02 ± 32.64	112.71 ± 59.82	117.45 ± 61.02	98.34 ± 50.55	135.21 ± 60.33	138.19 ± 72.34	96.82 ± 41.13	94.70 ± 39.59	98.46 ± 37.29
	275	76.54 ± 40.21	80.00 ± 33.09	81.23 ± 32.27	98.87 ± 37.82	118.73 ± 45.20	100.63 ± 41.74	87.32 ± 30.38	115.21 ± 58.76	110.98 ± 32.11	94.50 ± 34.82	112.45 ± 39.23
	300	101.65 ± 40.95	105.09 ± 46.59	108.94 ± 42.88	114.44 ± 46.08	114.15 ± 45.33	115.15 ± 43.81	122.98 ± 56.29	118.17 ± 48.72	128.74 ± 47.85	112.77 ± 39.29	139.40 ± 59.96
	325	106.44 ± 48.15	115.07 ± 46.11	126.43 ± 67.20	106.97 ± 51.49	161.12 ± 71.48	156.46 ± 71.01	170.06 ± 62.51	144.33 ± 53.92	131.47 ± 56.04	176.09 ± 92.95	144.58 ± 79.93
	350	102.83 ± 51.60	106.03 ± 40.19	152.65 ± 69.74	107.65 ± 61.04	143.52 ± 78.33	149.14 ± 68.81	158.42 ± 66.03	161.67 ± 74.25	159.76 ± 75.19	153.43 ± 79.88	151.14 ± 79.83
	375	124.86 ± 46.39	155.40 ± 51.51	126.28 ± 56.54	131.97 ± 49.79	174.22 ± 66.45	178.90 ± 63.99	186.22 ± 77.25	196.60 ± 96.48	162.37 ± 61.15	177.93 ± 66.85	160.67 ± 60.14
	400	115.04 ± 87.77	124.12 ± 49.49	147.56 ± 56.23	181.40 ± 54.06	186.28 ± 94.72	191.55 ± 90.98	178.39 ± 76.18	196.48 ± 100.05	166.57 ± 91.30	173.96 ± 86.59	165.76 ± 81.39
	425	108.39 ± 44.12	131.51 ± 47.20	176.09 ± 61.59	150.50 ± 55.67	151.92 ± 56.03	167.21 ± 75.08	153.04 ± 54.10	179.99 ± 69.43	171.61 ± 60.12	166.05 ± 76.30	172.86 ± 62.60
	450	89.07 ± 51.47	106.95 ± 57.10	149.17 ± 70.94	128.11 ± 54.45	143.89 ± 58.86	140.10 ± 65.66	137.36 ± 45.09	132.02 ± 59.36	131.44 ± 47.45	146.46 ± 77.47	120.89 ± 44.02
	475	74.15 ± 38.12	75.54 ± 39.27	107.77 ± 30.45	88.82 ± 34.40	94.14 ± 33.92	94.73 ± 43.93	92.45 ± 52.39	101.62 ± 44.50	91.97 ± 28.01	89.72 ± 44.49	91.23 ± 30.30
	500	54.66 ± 22.78	60.94 ± 22.17	58.37 ± 22.11	55.52 ± 25.73	56.99 ± 24.22	61.37 ± 22.57	74.75 ± 34.30	74.80 ± 33.20	68.34 ± 20.00	60.13 ± 17.09	66.69 ± 22.35
	525	26.45 ± 10.30	29.15 ± 9.74	30.87 ± 12.27	28.31 ± 12.11	35.86 ± 15.78	36.85 ± 13.89	35.64 ± 13.73	37.67 ± 17.61	36.26 ± 12.34	36.79 ± 16.17	36.70 ± 11.25
	550	14.32 ± 3.77	16.41 ± 5.10	19.02 ± 6.59	18.26 ± 7.15	22.13 ± 6.61	18.80 ± 6.26	21.58 ± 9.55	19.52 ± 8.26	21.42 ± 7.93	19.62 ± 8.18	21.94 ± 10.62
	575	18.21 ± 5.01	19.42 ± 5.20	17.96 ± 5.47	18.89 ± 5.66	18.68 ± 3.66	18.47 ± 4.45	17.34 ± 4.33	20.80 ± 5.30	18.13 ± 4.83	18.93 ± 4.62	18.29 ± 6.36
	600	13.66 ± 4.45	15.08 ± 5.03	12.69 ± 3.86	13.95 ± 4.16	13.61 ± 3.51	13.64 ± 3.17	13.68 ± 3.73	13.20 ± 5.42	14.04 ± 4.75	13.46 ± 3.60	13.47 ± 3.84
	625	12.63 ± 3.69	14.05 ± 3.49	13.84 ± 3.13	12.79 ± 3.44	14.26 ± 4.33	13.82 ± 3.74	14.74 ± 3.69	14.05 ± 4.15	14.26 ± 4.08	13.82 ± 3.66	14.84 ± 4.03
	650	16.63 ± 4.45	19.19 ± 4.80	14.87 ± 4.28	17.99 ± 3.91	18.97 ± 4.73	17.93 ± 4.67	18.16 ± 4.17	18.66 ± 5.10	19.87 ± 5.35	17.22 ± 4.27	19.22 ± 4.38

Table 5: Metric R2 for avg-transceivers

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	0.34 ± 1.87	0.72 ± 0.23	0.86 ± 0.13	0.62 ± 0.60	0.58 ± 0.39	0.42 ± 1.10	0.53 ± 0.46	0.10 ± 0.92	0.36 ± 0.66	0.57 ± 0.47	0.24 ± 0.81
	125	0.39 ± 1.51	0.28 ± 2.66	0.77 ± 0.22	0.68 ± 0.36	0.50 ± 0.77	0.66 ± 0.35	0.74 ± 0.27	0.31 ± 0.75	0.57 ± 0.46	0.61 ± 0.47	0.43 ± 0.75
	150	0.58 ± 0.55	0.56 ± 0.32	0.86 ± 0.14	0.50 ± 0.68	0.60 ± 0.84	0.12 ± 1.59	0.67 ± 0.37	0.48 ± 0.55	0.45 ± 0.46	0.43 ± 1.19	0.36 ± 0.50
	175	0.17 ± 1.91	0.51 ± 0.51	0.72 ± 0.30	0.58 ± 0.38	0.47 ± 0.51	0.62 ± 0.35	0.65 ± 0.38	0.47 ± 0.92	0.71 ± 0.22	0.33 ± 1.26	0.70 ± 0.27
	200	0.21 ± 1.41	0.46 ± 0.65	0.79 ± 0.19	0.54 ± 0.50	0.33 ± 0.70	0.01 ± 2.04	0.42 ± 0.79	0.16 ± 2.01	0.20 ± 1.59	0.02 ± 2.04	0.28 ± 0.68
	225	0.40 ± 0.68	0.53 ± 0.50	0.65 ± 0.34	0.60 ± 0.39	0.67 ± 0.33	0.42 ± 0.52	0.50 ± 0.44	0.42 ± 0.68	0.44 ± 0.58	0.33 ± 0.63	0.39 ± 0.68
	250	0.57 ± 0.56	0.57 ± 0.46	0.65 ± 0.28	0.57 ± 0.34	0.50 ± 0.44	0.42 ± 0.62	0.65 ± 0.22	0.47 ± 0.45	0.57 ± 0.61	0.38 ± 0.62	0.56 ± 0.63
	275	0.31 ± 0.49	0.46 ± 0.73	0.70 ± 0.31	0.57 ± 0.48	0.62 ± 0.35	0.28 ± 0.79	0.37 ± 0.66	0.41 ± 0.47	0.60 ± 0.56	0.38 ± 0.51	0.69 ± 0.32
	300	0.38 ± 0.49	0.49 ± 0.41	0.74 ± 0.20	0.60 ± 0.30	0.50 ± 0.38	0.48 ± 0.41	0.51 ± 0.41	0.48 ± 0.46	0.51 ± 0.52	0.37 ± 0.53	0.57 ± 0.40
	325	0.43 ± 0.39	0.34 ± 0.69	0.55 ± 0.49	0.50 ± 0.47	0.45 ± 0.52	0.31 ± 0.68	0.54 ± 0.36	0.39 ± 0.43	0.48 ± 0.57	0.28 ± 0.61	0.52 ± 0.51
	350	0.20 ± 0.68	0.34 ± 0.47	0.61 ± 0.37	0.44 ± 0.46	0.04 ± 1.05	0.56 ± 0.34	0.55 ± 0.41	0.31 ± 0.49	0.32 ± 1.01	0.62 ± 0.29	0.34 ± 0.91
	375	0.37 ± 0.56	0.22 ± 0.57	0.52 ± 0.41	0.46 ± 0.50	0.48 ± 0.46	0.52 ± 0.56	0.50 ± 0.38	0.38 ± 0.55	0.30 ± 0.67	0.62 ± 0.29	0.27 ± 0.65
	400	0.45 ± 0.44	0.30 ± 0.93	0.61 ± 0.31	0.62 ± 0.29	0.51 ± 0.36	0.44 ± 0.55	0.51 ± 0.45	0.49 ± 0.43	0.45 ± 0.39	0.50 ± 0.44	0.24 ± 0.77
	425	0.49 ± 0.85	0.39 ± 0.53	0.63 ± 0.34	0.70 ± 0.25	0.53 ± 0.57	0.49 ± 0.40	0.41 ± 0.64	0.35 ± 0.40	0.60 ± 0.24	0.43 ± 0.33	0.42 ± 0.60
	450	0.68 ± 0.41	0.57 ± 0.33	0.58 ± 0.34	0.60 ± 0.26	0.47 ± 0.52	0.37 ± 0.45	0.45 ± 0.55	0.43 ± 0.64	0.32 ± 0.94	0.39 ± 0.59	0.44 ± 0.61
	475	0.59 ± 0.30	0.25 ± 0.76	0.24 ± 1.32	0.45 ± 0.53	0.30 ± 0.72	0.52 ± 0.38	0.52 ± 0.31	0.38 ± 0.45	0.52 ± 0.58	0.52 ± 0.32	0.63 ± 0.22
	500	0.55 ± 0.51	0.47 ± 0.42	0.15 ± 0.72	0.47 ± 0.49	0.37 ± 0.44	0.52 ± 0.48	0.48 ± 0.33	0.26 ± 0.71	0.29 ± 1.22	0.48 ± 0.50	0.42 ± 0.64
	525	0.62 ± 0.32	0.24 ± 0.55	0.58 ± 0.38	0.51 ± 0.46	0.47 ± 0.43	0.47 ± 0.42	0.35 ± 0.85	0.32 ± 0.48	0.50 ± 0.44	0.44 ± 0.42	0.44 ± 0.52
	550	0.56 ± 0.24	0.34 ± 0.67	0.48 ± 0.43	0.27 ± 0.60	0.39 ± 0.65	0.29 ± 0.55	0.38 ± 0.49	0.47 ± 0.44	0.27 ± 0.70	0.40 ± 0.47	0.27 ± 0.83
	575	0.53 ± 0.27	0.64 ± 0.25	0.43 ± 0.43	0.38 ± 0.46	0.40 ± 0.48	0.52 ± 0.30	0.42 ± 0.47	0.40 ± 0.56	0.37 ± 0.52	0.55 ± 0.25	0.38 ± 0.72
us26	600	0.42 ± 0.56	0.61 ± 0.25	0.29 ± 1.03	0.07 ± 1.00	0.23 ± 0.93	0.11 ± 0.72	0.25 ± 0.51	0.30 ± 0.37	0.40 ± 0.44	0.20 ± 0.49	0.47 ± 0.47
	625	0.47 ± 0.31	0.46 ± 0.31	0.53 ± 0.27	0.20 ± 1.04	0.39 ± 0.50	0.41 ± 0.52	0.22 ± 0.49	0.11 ± 0.50	0.23 ± 0.62	0.37 ± 0.54	0.23 ± 0.57
	650	0.41 ± 0.40	0.28 ± 0.38	-0.15 ± 1.40	0.24 ± 0.46	0.12 ± 1.24	0.31 ± 0.46	0.20 ± 0.62	0.28 ± 0.38	0.43 ± 0.46	0.16 ± 0.90	0.47 ± 0.48
	100	-0.30 ± 1.21	0.00 ± 0.48	0.46 ± 0.36	0.32 ± 0.35	-0.53 ± 1.29	-0.31 ± 1.02	-0.14 ± 0.63	-0.37 ± 1.04	0.01 ± 0.52	-0.46 ± 1.12	-0.26 ± 1.22
	125	0.18 ± 0.50	0.12 ± 0.54	0.39 ± 0.59	0.07 ± 0.65	0.15 ± 0.69	0.09 ± 0.60	0.21 ± 0.49	-0.12 ± 1.06	-0.01 ± 0.70	0.10 ± 0.69	0.07 ± 0.51
	150	0.27 ± 0.54	0.10 ± 0.58	0.54 ± 0.34	0.37 ± 0.42	-0.15 ± 0.73	0.17 ± 0.39	0.29 ± 0.45	0.24 ± 0.43	0.21 ± 0.53	0.27 ± 0.32	0.22 ± 0.47
	175	0.25 ± 0.47	0.09 ± 0.50	0.69 ± 0.18	0.53 ± 0.37	0.11 ± 0.65	0.27 ± 0.46	0.08 ± 0.65	0.27 ± 0.48	0.27 ± 0.44	0.21 ± 0.50	0.21 ± 0.40
	200	0.28 ± 0.36	0.20 ± 0.35	0.63 ± 0.21	0.41 ± 0.37	-0.09 ± 0.52	0.12 ± 0.52	0.10 ± 0.55	0.29 ± 0.35	0.19 ± 0.40	0.13 ± 0.43	0.13 ± 0.44
	225	0.23 ± 0.46	0.28 ± 0.38	0.53 ± 0.31	0.44 ± 0.32	0.01 ± 0.45	0.07 ± 0.50	0.13 ± 0.56	0.24 ± 0.35	0.24 ± 0.43	0.05 ± 0.57	0.21 ± 0.51
	250	0.42 ± 0.37	0.22 ± 0.48	0.60 ± 0.33	0.35 ± 0.47	0.28 ± 0.51	0.07 ± 0.56	0.03 ± 0.46	0.21 ± 0.49	0.36 ± 0.46	0.08 ± 0.51	0.32 ± 0.50
	275	0.24 ± 0.40	0.25 ± 0.42	0.69 ± 0.25	0.26 ± 0.47	0.30 ± 0.37	0.13 ± 0.43	0.14 ± 0.63	0.09 ± 0.53	0.29 ± 0.50	0.07 ± 0.61	0.32 ± 0.56
	300	0.22 ± 0.53	0.28 ± 0.42	0.46 ± 0.32	0.18 ± 0.52	0.05 ± 0.73	0.20 ± 0.32	0.06 ± 0.47	0.12 ± 0.51	0.22 ± 0.45	0.13 ± 0.44	0.15 ± 0.50
	325	0.36 ± 0.32	0.37 ± 0.41	0.31 ± 0.63	0.18 ± 0.48	0.07 ± 0.62	0.00 ± 0.47	0.00 ± 0.69	0.04 ± 0.60	0.14 ± 0.54	-0.02 ± 0.58	0.04 ± 0.55
	350	0.26 ± 0.43	0.13 ± 0.40	0.18 ± 0.49	0.18 ± 0.57	0.02 ± 0.44	-0.09 ± 0.64	-0.07 ± 0.65	-0.13 ± 0.58	0.05 ± 0.43	-0.08 ± 0.69	-0.04 ± 0.55
	375	0.18 ± 0.49	-0.04 ± 0.50	-0.03 ± 0.73	0.37 ± 0.36	-0.04 ± 0.59	-0.31 ± 0.71	-0.35 ± 0.70	-0.08 ± 0.68	-0.13 ± 0.60	-0.22 ± 0.82	-0.12 ± 0.70
	400	0.06 ± 0.83	0.02 ± 0.58	-0.07 ± 0.75	-0.23 ± 0.83	-0.15 ± 0.64	-0.39 ± 1.10	-0.28 ± 1.31	-0.15 ± 0.57	-0.35 ± 1.07	-0.44 ± 1.30	-0.26 ± 0.91
	425	0.13 ± 0.47	-0.03 ± 0.40	-0.05 ± 0.46	-0.16 ± 0.64	-0.01 ± 0.49	-0.19 ± 0.86	-0.44 ± 0.96	-0.23 ± 0.55	-0.09 ± 0.64	-0.14 ± 0.54	-0.10 ± 0.62
	450	0.21 ± 0.53	0.08 ± 0.41	-0.27 ± 1.38	-0.28 ± 0.71	0.12 ± 0.39	-0.03 ± 0.54	-0.28 ± 1.27	-0.18 ± 0.54	-0.02 ± 0.68	-0.19 ± 0.95	-0.14 ± 0.72
	475	-0.08 ± 0.98	0.15 ± 0.48	0.15 ± 0.51	-0.12 ± 0.67	-0.18 ± 0.68	-0.15 ± 0.55	-0.34 ± 0.73	-0.05 ± 0.57	-0.16 ± 0.68	-0.28 ± 0.57	-0.13 ± 0.59
	500	-0.07 ± 0.79	-0.05 ± 0.38	0.05 ± 0.52	0.04 ± 0.51	-0.23 ± 0.88	-0.55 ± 0.79	-0.02 ± 0.43	0.12 ± 0.43	-0.32 ± 0.84	-0.39 ± 0.53	-0.34 ± 0.97
	525	0.37 ± 0.19	0.06 ± 0.38	-0.03 ± 0.76	-0.47 ± 1.42	-0.33 ± 1.05	-0.66 ± 1.37	-0.62 ± 1.22	-0.04 ± 0.47	-0.37 ± 1.12	-0.31 ± 0.53	-0.11 ± 0.66
	550	0.11 ± 0.33	-0.11 ± 0.26	0.07 ± 0.54	0.13 ± 0.74	-0.97 ± 1.42	-0.41 ± 0.73	-0.99 ± 1.67	-0.57 ± 1.46	-0.79 ± 1.88	-0.66 ± 1.55	-0.23 ± 0.59
	575	0.23 ± 0.44	0.12 ± 0.38	0.06 ± 0.64	-0.19 ± 0.92	-1.88 ± 2.24	-0.35 ± 0.99	-0.48 ± 1.15	-1.00 ± 1.49	-1.20 ± 3.68	-0.61 ± 1.32	-1.48 ± 2.63
	600	-0.20 ± 0.60	-0.37 ± 0.69	-0.39 ± 1.11	-0.14 ± 0.73	-1.62 ± 2.53	-0.56 ± 0.58	-1.24 ± 1.74	-1.24 ± 1.71	-1.11 ± 1.27	-0.69 ± 0.54	-0.97 ± 1.19
	625	-0.46 ± 1.12	-0.29 ± 0.61	0.03 ± 0.50	-0.84 ± 1.83	-2.28 ± 2.77	-0.67 ± 1.14	-1.39 ± 2.66	-1.81 ± 2.96	-1.99 ± 3.85	-0.83 ± 1.35	-1.06 ± 1.71
	650	-0.24 ± 0.67	-0.04 ± 0.51	-1.01 ± 2.38	-0.13 ± 0.80	-3.17 ± 4.51	-1.57 ± 3.52	-1.37 ± 3.48	-2.33 ± 4.24	-1.45 ± 1.97	-1.60 ± 2.77	-0.87 ± 1.31

Table 6: Metric R2 for max-transceivers

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	0.27 \pm 0.44	0.24 \pm 0.48	0.41 \pm 0.55	0.54 \pm 0.41	0.32 \pm 0.43	0.01 \pm 0.85	0.06 \pm 0.96	0.34 \pm 0.46	0.42 \pm 0.48	0.33 \pm 0.46	0.38 \pm 0.47
	125	0.32 \pm 0.45	0.46 \pm 0.28	0.35 \pm 0.37	0.38 \pm 0.44	0.31 \pm 0.54	0.23 \pm 0.61	0.35 \pm 0.33	0.20 \pm 0.97	0.34 \pm 0.41	0.31 \pm 0.39	0.33 \pm 0.52
	150	-0.14 \pm 2.06	0.29 \pm 0.59	0.42 \pm 0.51	0.51 \pm 0.39	0.17 \pm 0.56	0.21 \pm 0.89	0.35 \pm 0.54	0.24 \pm 0.74	0.21 \pm 0.64	0.08 \pm 1.03	0.34 \pm 0.46
	175	0.32 \pm 0.42	0.24 \pm 0.57	-0.14 \pm 1.04	0.24 \pm 0.53	-0.19 \pm 1.76	-0.17 \pm 0.76	0.31 \pm 0.32	0.38 \pm 0.32	-0.20 \pm 1.60	-0.33 \pm 1.31	0.13 \pm 0.61
	200	0.16 \pm 0.56	-0.29 \pm 1.41	0.06 \pm 0.81	0.00 \pm 0.92	-0.22 \pm 0.84	-0.63 \pm 1.63	-0.24 \pm 0.85	-0.10 \pm 0.88	0.04 \pm 0.47	-0.22 \pm 1.03	-0.03 \pm 0.40
	225	0.20 \pm 0.74	0.12 \pm 0.47	-0.12 \pm 1.36	0.11 \pm 0.73	0.25 \pm 0.30	-0.23 \pm 1.15	-0.17 \pm 1.56	0.03 \pm 0.53	0.16 \pm 0.35	-0.68 \pm 2.37	-0.05 \pm 0.71
	250	0.41 \pm 0.34	0.09 \pm 0.77	0.42 \pm 0.31	0.35 \pm 0.52	0.19 \pm 1.06	0.45 \pm 0.29	0.31 \pm 0.51	-0.07 \pm 1.23	0.04 \pm 1.06	0.15 \pm 1.25	0.04 \pm 0.79
	275	0.19 \pm 0.64	0.23 \pm 0.61	0.19 \pm 0.50	0.20 \pm 0.56	0.24 \pm 0.48	0.30 \pm 0.37	0.15 \pm 0.56	0.26 \pm 0.60	0.30 \pm 0.31	0.34 \pm 0.43	-0.31 \pm 2.37
	300	0.07 \pm 0.80	-0.12 \pm 0.92	0.18 \pm 0.36	-0.05 \pm 0.55	-0.48 \pm 1.97	0.03 \pm 0.65	0.22 \pm 0.33	-0.52 \pm 1.55	0.11 \pm 0.68	0.06 \pm 0.56	-0.04 \pm 0.87
	325	0.17 \pm 0.42	-0.40 \pm 2.32	0.10 \pm 0.72	-0.01 \pm 1.19	-0.50 \pm 2.06	0.24 \pm 0.35	0.23 \pm 0.32	-0.01 \pm 0.68	0.31 \pm 0.32	0.17 \pm 0.37	0.13 \pm 0.59
	350	0.26 \pm 0.37	0.08 \pm 0.61	-0.03 \pm 0.66	-0.16 \pm 1.03	0.08 \pm 0.65	-0.09 \pm 1.41	0.27 \pm 0.44	0.19 \pm 0.55	0.14 \pm 0.90	0.04 \pm 1.19	0.20 \pm 0.61
	375	0.12 \pm 0.59	-0.02 \pm 0.43	0.26 \pm 0.43	0.19 \pm 0.49	-0.27 \pm 1.52	-0.10 \pm 1.26	0.05 \pm 1.04	0.10 \pm 1.00	0.03 \pm 0.68	0.06 \pm 0.98	0.05 \pm 0.57
	400	0.35 \pm 0.52	0.19 \pm 1.04	0.22 \pm 0.87	0.30 \pm 0.59	0.16 \pm 0.76	0.34 \pm 0.39	0.37 \pm 0.41	0.25 \pm 0.57	0.29 \pm 0.49	0.33 \pm 0.37	0.42 \pm 0.34
	425	0.34 \pm 0.50	0.43 \pm 0.26	0.53 \pm 0.33	0.40 \pm 0.43	0.39 \pm 0.41	0.50 \pm 0.32	0.50 \pm 0.37	0.39 \pm 0.44	0.38 \pm 0.42	0.55 \pm 0.23	0.46 \pm 0.37
	450	0.69 \pm 0.19	0.31 \pm 0.61	0.58 \pm 0.38	0.39 \pm 0.57	0.47 \pm 0.50	0.53 \pm 0.52	0.35 \pm 0.51	0.34 \pm 0.50	0.54 \pm 0.48	0.57 \pm 0.45	0.51 \pm 0.41
	475	0.52 \pm 0.34	0.50 \pm 0.46	0.60 \pm 0.21	0.43 \pm 0.48	0.43 \pm 0.48	0.46 \pm 0.40	0.52 \pm 0.26	0.35 \pm 0.49	0.43 \pm 0.71	0.41 \pm 0.62	0.55 \pm 0.57
	500	0.58 \pm 0.26	0.49 \pm 0.52	0.73 \pm 0.20	0.54 \pm 0.37	0.50 \pm 0.48	0.52 \pm 0.45	0.43 \pm 0.75	0.41 \pm 0.48	0.50 \pm 0.79	0.44 \pm 0.65	0.47 \pm 0.67
	525	0.54 \pm 0.34	0.32 \pm 0.63	0.49 \pm 0.42	0.49 \pm 0.33	0.31 \pm 0.56	0.49 \pm 0.41	0.46 \pm 0.35	0.36 \pm 0.43	0.49 \pm 0.29	0.39 \pm 0.77	0.39 \pm 0.53
	550	0.50 \pm 0.40	0.54 \pm 0.16	0.58 \pm 0.23	0.12 \pm 0.78	0.38 \pm 0.59	0.38 \pm 0.58	0.47 \pm 0.30	0.37 \pm 0.37	0.48 \pm 0.32	0.40 \pm 0.43	0.49 \pm 0.27
	575	0.40 \pm 0.61	0.44 \pm 0.41	0.50 \pm 0.58	0.38 \pm 0.39	0.39 \pm 0.42	0.65 \pm 0.21	0.47 \pm 0.22	0.28 \pm 0.42	0.36 \pm 0.44	0.64 \pm 0.19	0.40 \pm 0.35
	600	0.53 \pm 0.22	0.34 \pm 0.34	0.46 \pm 0.27	0.36 \pm 0.28	0.20 \pm 0.46	0.16 \pm 0.39	-0.10 \pm 0.93	0.07 \pm 0.40	0.15 \pm 0.56	0.19 \pm 0.47	0.19 \pm 0.42
us26	625	0.30 \pm 0.44	0.23 \pm 0.42	0.39 \pm 0.40	0.32 \pm 0.39	0.07 \pm 0.66	0.21 \pm 0.41	0.19 \pm 0.37	-0.07 \pm 0.52	0.28 \pm 0.44	0.10 \pm 0.53	0.28 \pm 0.49
	650	0.47 \pm 0.23	0.12 \pm 1.07	0.36 \pm 0.43	0.12 \pm 0.98	0.38 \pm 0.41	0.25 \pm 0.44	0.15 \pm 0.47	0.01 \pm 0.54	0.28 \pm 0.55	0.20 \pm 0.58	0.34 \pm 0.45
	100	-0.23 \pm 0.59	-0.03 \pm 0.51	-0.19 \pm 0.52	-0.27 \pm 0.69	-0.14 \pm 0.58	-0.33 \pm 0.75	-0.55 \pm 0.74	-0.43 \pm 0.97	-0.11 \pm 0.42	-0.42 \pm 0.85	-0.08 \pm 0.39
	125	-0.10 \pm 0.62	-0.04 \pm 0.45	0.05 \pm 0.59	-0.04 \pm 0.62	-0.08 \pm 0.52	-0.17 \pm 0.63	-0.16 \pm 0.70	-0.31 \pm 0.61	0.03 \pm 0.54	-0.27 \pm 0.62	0.05 \pm 0.59
	150	0.08 \pm 0.59	-0.10 \pm 0.41	0.15 \pm 0.46	-0.16 \pm 0.50	-0.22 \pm 0.60	-0.35 \pm 0.83	-0.31 \pm 0.92	-0.29 \pm 0.70	-0.06 \pm 0.59	-0.30 \pm 0.84	-0.12 \pm 0.62
	175	0.31 \pm 0.37	0.18 \pm 0.37	0.37 \pm 0.30	-0.01 \pm 1.39	0.20 \pm 0.43	-0.10 \pm 0.65	0.04 \pm 0.50	-0.30 \pm 1.08	-0.25 \pm 0.87	-0.34 \pm 1.01	-0.18 \pm 0.80
	200	-0.00 \pm 0.53	0.26 \pm 0.31	0.26 \pm 0.32	0.09 \pm 0.44	0.05 \pm 0.43	-0.08 \pm 0.65	0.03 \pm 0.46	0.03 \pm 0.63	0.07 \pm 0.69	-0.12 \pm 0.74	-0.01 \pm 0.60
	225	0.17 \pm 0.47	0.31 \pm 0.30	0.11 \pm 0.49	0.19 \pm 0.43	0.04 \pm 0.79	-0.06 \pm 0.84	0.07 \pm 0.46	-0.69 \pm 1.61	0.04 \pm 0.65	-0.06 \pm 0.88	0.22 \pm 0.44
	250	0.24 \pm 0.68	0.20 \pm 0.43	0.03 \pm 0.59	0.11 \pm 0.67	0.13 \pm 0.54	-0.13 \pm 1.02	0.09 \pm 0.60	-0.74 \pm 1.84	-0.03 \pm 0.85	-0.30 \pm 1.08	-0.07 \pm 0.96
	275	0.35 \pm 0.34	0.23 \pm 0.42	0.16 \pm 0.58	0.05 \pm 0.73	-0.07 \pm 0.75	-0.22 \pm 1.36	-0.13 \pm 0.71	-0.05 \pm 0.64	-0.17 \pm 0.99	-0.17 \pm 0.84	0.06 \pm 0.57
	300	0.13 \pm 0.64	0.24 \pm 0.31	0.07 \pm 0.82	0.10 \pm 0.43	-0.15 \pm 0.71	-0.11 \pm 0.80	-0.26 \pm 0.72	-0.80 \pm 2.55	-0.34 \pm 1.64	-0.32 \pm 1.24	-0.46 \pm 1.09
	325	-0.30 \pm 1.19	0.27 \pm 0.46	0.11 \pm 0.62	0.09 \pm 0.40	-0.11 \pm 0.57	-0.11 \pm 0.87	-0.14 \pm 0.70	-0.90 \pm 2.10	-0.24 \pm 0.70	-0.18 \pm 0.93	-0.19 \pm 0.77
	350	0.14 \pm 0.78	-0.20 \pm 1.97	-0.33 \pm 1.80	0.17 \pm 0.40	0.03 \pm 0.59	-0.67 \pm 1.41	-0.14 \pm 0.66	-0.59 \pm 0.95	-0.28 \pm 1.26	-1.09 \pm 2.19	-0.38 \pm 1.28
	375	-0.11 \pm 0.86	0.17 \pm 0.37	-0.13 \pm 0.77	0.21 \pm 0.50	0.01 \pm 0.63	-1.15 \pm 4.33	-0.21 \pm 0.71	-0.74 \pm 1.66	-0.49 \pm 1.15	-1.23 \pm 3.32	-0.35 \pm 1.30
	400	0.19 \pm 0.63	-0.25 \pm 1.61	-0.15 \pm 0.62	0.08 \pm 0.63	-0.13 \pm 0.75	-0.75 \pm 1.84	-0.07 \pm 0.63	-0.60 \pm 1.08	-0.93 \pm 2.71	-0.83 \pm 1.81	-0.32 \pm 0.87
	425	0.16 \pm 0.46	-0.08 \pm 0.93	-0.21 \pm 0.76	-0.05 \pm 0.81	-0.75 \pm 2.50	-0.49 \pm 0.90	-0.47 \pm 1.31	-0.66 \pm 1.34	-0.93 \pm 2.22	-0.78 \pm 1.13	-0.86 \pm 1.42
	450	0.37 \pm 0.28	0.03 \pm 0.53	-0.39 \pm 0.69	-0.04 \pm 0.79	-0.23 \pm 0.69	-0.47 \pm 0.84	-0.01 \pm 0.44	-0.23 \pm 0.45	-0.43 \pm 1.15	-0.52 \pm 0.87	-0.25 \pm 0.73
	475	0.03 \pm 0.36	-0.36 \pm 0.78	-0.41 \pm 0.79	-0.07 \pm 0.40	-0.23 \pm 0.60	-0.35 \pm 0.51	-0.03 \pm 0.51	-0.34 \pm 0.90	-0.31 \pm 0.63	-0.33 \pm 0.67	-0.55 \pm 0.57
	500	-0.04 \pm 0.44	-0.15 \pm 0.55	-0.22 \pm 0.52	-0.23 \pm 0.65	-0.13 \pm 0.63	-0.30 \pm 0.49	-0.20 \pm 0.77	-0.21 \pm 0.70	-0.53 \pm 0.82	-0.34 \pm 0.62	-0.50 \pm 0.80
	525	-0.03 \pm 0.32	-0.53 \pm 0.55	-0.29 \pm 0.40	-0.16 \pm 0.37	-0.26 \pm 0.58	-0.21 \pm 0.43	-0.05 \pm 0.39	-0.34 \pm 0.51	-0.47 \pm 0.64	-0.26 \pm 0.49	-0.48 \pm 0.82
	550	-0.29 \pm 0.62	-0.28 \pm 0.45	-0.15 \pm 0.49	-0.31 \pm 0.59	-0.38 \pm 0.72	-0.36 \pm 0.53	-0.22 \pm 0.64	-0.32 \pm 0.49	-0.26 \pm 0.58	-0.33 \pm 0.53	-0.27 \pm 0.67
	575	-0.13 \pm 0.66	-0.11 \pm 0.40	-0.28 \pm 0.54	-0.26 \pm 0.52	-0.13 \pm 0.38	-0.18 \pm 0.42	-0.13 \pm 0.43	-0.33 \pm 0.66	-0.17 \pm 0.42	-0.25 \pm 0.51	-0.13 \pm 0.43
	600	-0.11 \pm 0.56	-0.24 \pm 0.50	-0.19 \pm 0.36	-0.04 \pm 0.30	-0.07 \pm 0.51	-0.40 \pm 0.52	-0.56 \pm 0.72	-0.28 \pm 0.43	-0.13 \pm 0.63	-0.37 \pm 0.58	-0.16 \pm 0.61
	625	-0.53 \pm 0.77	-0.14 \pm 0.46	-0.15 \pm 0.41	-0.58 \pm 0.80	-0.56 \pm 0.74	-0.66 \pm 0.73	-0.40 \pm 0.51	-0.71 \pm 0.76	-0.58 \pm 0.60	-0.65 \pm 0.61	-0.55 \pm 0.61
	650	-0.02 \pm 0.47	0.15 \pm 0.31	-0.18 \pm 0.43	-0.42 \pm 0.59	-0.49 \pm 0.53	-0.38 \pm 0.48	-0.43 \pm 0.43	-0.55 \pm 0.47	-0.36 \pm 0.72	-0.44 \pm 0.46	-0.36 \pm 0.50

Table 7: Metric R2 for sum-slots

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	0.43 \pm 0.31	0.39 \pm 0.32	0.40 \pm 0.42	0.03 \pm 0.79	0.33 \pm 0.53	0.33 \pm 0.69	0.36 \pm 0.42	0.08 \pm 0.79	0.47 \pm 0.30	0.32 \pm 0.71	0.45 \pm 0.35
	125	0.58 \pm 0.31	0.43 \pm 0.42	0.43 \pm 0.42	0.47 \pm 0.39	0.49 \pm 0.39	0.47 \pm 0.35	0.52 \pm 0.34	0.51 \pm 0.36	0.61 \pm 0.31	0.47 \pm 0.32	0.58 \pm 0.32
	150	0.48 \pm 0.52	0.55 \pm 0.32	0.32 \pm 0.69	0.48 \pm 0.53	0.53 \pm 0.32	0.50 \pm 0.39	0.58 \pm 0.38	0.37 \pm 0.67	0.65 \pm 0.23	0.37 \pm 0.62	0.61 \pm 0.24
	175	0.39 \pm 0.36	0.44 \pm 0.28	0.35 \pm 0.52	0.40 \pm 0.30	0.32 \pm 0.90	0.25 \pm 0.43	0.28 \pm 0.43	0.34 \pm 0.38	0.42 \pm 0.30	0.25 \pm 0.43	0.44 \pm 0.28
	200	0.44 \pm 0.39	0.35 \pm 0.49	0.49 \pm 0.32	0.38 \pm 0.46	0.33 \pm 0.43	0.40 \pm 0.36	0.23 \pm 0.57	0.39 \pm 0.39	0.47 \pm 0.47	0.44 \pm 0.33	0.42 \pm 0.55
	225	0.43 \pm 0.42	0.27 \pm 0.59	0.43 \pm 0.39	0.46 \pm 0.37	0.43 \pm 0.55	0.14 \pm 0.84	0.22 \pm 0.60	0.12 \pm 0.91	0.47 \pm 0.37	0.14 \pm 0.87	0.51 \pm 0.22
	250	0.33 \pm 0.51	0.44 \pm 0.34	0.50 \pm 0.33	0.53 \pm 0.32	0.33 \pm 0.39	0.36 \pm 0.55	0.40 \pm 0.47	0.29 \pm 0.70	0.32 \pm 0.56	0.32 \pm 0.55	0.35 \pm 0.49
	275	0.27 \pm 0.64	0.39 \pm 0.32	0.35 \pm 0.45	0.34 \pm 0.52	0.38 \pm 0.46	0.35 \pm 0.34	0.30 \pm 0.49	0.33 \pm 0.62	0.42 \pm 0.30	0.37 \pm 0.34	0.40 \pm 0.32
	300	0.32 \pm 0.49	0.13 \pm 0.38	0.32 \pm 0.25	0.23 \pm 0.41	0.30 \pm 0.39	0.05 \pm 0.88	0.07 \pm 0.69	-0.07 \pm 0.87	-0.06 \pm 0.90	-0.20 \pm 1.04	0.18 \pm 0.46
	325	0.32 \pm 0.71	0.29 \pm 0.43	0.28 \pm 0.54	0.26 \pm 0.76	0.42 \pm 0.33	0.30 \pm 0.42	0.26 \pm 0.52	0.34 \pm 0.32	0.41 \pm 0.32	0.40 \pm 0.32	0.37 \pm 0.38
	350	-0.11 \pm 2.01	0.44 \pm 0.35	0.32 \pm 0.85	0.27 \pm 0.75	0.45 \pm 0.47	0.52 \pm 0.22	0.40 \pm 0.64	0.36 \pm 0.46	0.33 \pm 0.97	0.54 \pm 0.21	0.34 \pm 0.82
	375	0.22 \pm 0.47	0.15 \pm 0.54	0.48 \pm 0.20	0.32 \pm 0.36	0.32 \pm 0.49	0.31 \pm 0.38	0.07 \pm 0.99	0.12 \pm 0.71	0.25 \pm 0.58	0.36 \pm 0.34	0.24 \pm 0.56
	400	0.37 \pm 0.43	0.26 \pm 0.52	0.50 \pm 0.39	0.34 \pm 0.53	0.39 \pm 0.39	0.37 \pm 0.60	0.40 \pm 0.41	0.22 \pm 0.44	0.14 \pm 0.97	0.28 \pm 0.76	0.16 \pm 0.89
	425	0.47 \pm 0.20	0.19 \pm 0.39	0.38 \pm 0.30	0.42 \pm 0.23	0.18 \pm 0.50	0.32 \pm 0.36	0.31 \pm 0.24	0.17 \pm 0.50	0.30 \pm 0.39	0.18 \pm 0.69	0.25 \pm 0.37
	450	0.30 \pm 0.45	0.22 \pm 0.38	0.49 \pm 0.25	0.40 \pm 0.34	0.19 \pm 0.49	0.29 \pm 0.41	0.15 \pm 0.62	0.20 \pm 0.53	0.14 \pm 0.52	0.21 \pm 0.52	0.16 \pm 0.65
	475	0.25 \pm 0.36	-0.00 \pm 0.65	0.24 \pm 0.36	0.24 \pm 0.38	0.06 \pm 0.58	0.17 \pm 0.52	0.12 \pm 0.44	0.09 \pm 0.55	0.12 \pm 0.39	0.16 \pm 0.40	0.17 \pm 0.43
	500	0.40 \pm 0.27	0.22 \pm 0.34	0.28 \pm 0.42	0.31 \pm 0.35	0.33 \pm 0.27	0.07 \pm 0.76	0.30 \pm 0.38	0.24 \pm 0.35	0.18 \pm 0.55	0.11 \pm 0.66	0.17 \pm 0.59
	525	0.33 \pm 0.21	0.14 \pm 0.31	0.23 \pm 0.30	0.26 \pm 0.29	0.16 \pm 0.34	0.08 \pm 0.47	0.06 \pm 0.54	0.07 \pm 0.33	0.09 \pm 0.41	-0.05 \pm 0.55	0.12 \pm 0.33
	550	0.28 \pm 0.34	0.18 \pm 0.46	0.40 \pm 0.24	0.12 \pm 0.36	0.16 \pm 0.36	0.08 \pm 0.58	0.15 \pm 0.36	0.23 \pm 0.39	0.29 \pm 0.32	0.04 \pm 0.66	0.25 \pm 0.32
	575	0.30 \pm 0.50	0.23 \pm 0.34	0.36 \pm 0.36	0.43 \pm 0.27	0.19 \pm 0.62	0.09 \pm 0.65	0.04 \pm 0.76	0.04 \pm 0.57	0.13 \pm 0.55	0.11 \pm 0.59	0.18 \pm 0.45
	600	0.27 \pm 0.37	0.03 \pm 0.51	0.40 \pm 0.21	0.26 \pm 0.24	0.19 \pm 0.43	-0.20 \pm 0.83	-0.11 \pm 1.03	0.10 \pm 0.70	0.23 \pm 0.37	-0.12 \pm 0.75	0.24 \pm 0.31
us26	625	-0.00 \pm 1.46	-0.01 \pm 0.42	0.20 \pm 0.39	0.13 \pm 0.43	-0.05 \pm 0.55	-0.16 \pm 1.04	0.03 \pm 0.37	-0.07 \pm 0.55	-0.16 \pm 0.95	-0.18 \pm 0.90	-0.06 \pm 0.50
	650	-0.06 \pm 0.52	-0.33 \pm 0.79	-0.05 \pm 0.48	-0.13 \pm 0.69	-0.15 \pm 0.42	-0.24 \pm 0.72	-0.16 \pm 0.52	-0.35 \pm 0.59	-0.33 \pm 0.69	-0.17 \pm 0.46	-0.26 \pm 0.67
	100	0.01 \pm 0.82	-0.09 \pm 0.63	0.01 \pm 0.70	-0.29 \pm 0.70	-0.25 \pm 0.69	-0.25 \pm 1.40	0.06 \pm 0.50	0.13 \pm 0.53	-0.12 \pm 0.64	0.07 \pm 0.75	-0.13 \pm 0.61
	125	0.11 \pm 0.56	0.14 \pm 0.60	-0.03 \pm 0.55	-0.22 \pm 1.23	-0.05 \pm 0.90	-0.20 \pm 0.83	-0.20 \pm 0.82	-0.10 \pm 0.68	-0.26 \pm 1.04	-0.34 \pm 1.03	-0.35 \pm 0.99
	150	-0.01 \pm 0.53	-0.08 \pm 0.67	-0.16 \pm 0.79	-0.06 \pm 0.81	-0.02 \pm 0.65	-0.30 \pm 0.98	-0.12 \pm 0.56	0.07 \pm 0.59	-0.16 \pm 0.99	-0.21 \pm 0.98	-0.45 \pm 1.09
	175	0.20 \pm 0.56	0.17 \pm 0.62	0.22 \pm 0.53	-0.08 \pm 0.87	-0.16 \pm 0.70	0.06 \pm 0.55	-0.20 \pm 0.82	-0.11 \pm 0.62	0.06 \pm 0.64	0.03 \pm 0.50	0.01 \pm 0.68
	200	-0.06 \pm 0.72	0.26 \pm 0.37	-0.10 \pm 0.67	-0.42 \pm 0.91	-0.12 \pm 0.74	0.23 \pm 0.35	0.16 \pm 0.43	0.04 \pm 0.51	0.04 \pm 0.58	0.22 \pm 0.35	0.02 \pm 0.56
	225	0.21 \pm 0.46	0.37 \pm 0.42	-0.35 \pm 1.16	-0.30 \pm 0.90	-0.26 \pm 0.76	-0.19 \pm 0.73	0.04 \pm 0.47	-0.19 \pm 0.66	-0.18 \pm 0.97	-0.20 \pm 0.75	-0.05 \pm 0.65
	250	0.05 \pm 0.76	0.10 \pm 0.76	-0.03 \pm 0.85	-0.07 \pm 0.88	0.00 \pm 0.58	-0.24 \pm 0.71	-0.37 \pm 0.80	0.03 \pm 0.64	0.05 \pm 0.47	-0.12 \pm 0.68	-0.19 \pm 0.93
	275	0.38 \pm 0.43	0.26 \pm 0.42	0.11 \pm 0.56	-0.20 \pm 0.67	0.09 \pm 0.70	-0.30 \pm 1.00	-0.29 \pm 0.64	-0.22 \pm 0.60	0.19 \pm 0.51	-0.22 \pm 0.87	0.11 \pm 0.47
	300	0.05 \pm 0.79	0.16 \pm 0.61	0.07 \pm 0.56	-0.05 \pm 0.65	0.04 \pm 0.38	0.03 \pm 0.49	-0.27 \pm 0.87	-0.29 \pm 0.65	0.08 \pm 0.57	-0.05 \pm 0.59	0.07 \pm 0.55
	325	0.24 \pm 0.83	0.10 \pm 1.15	-0.23 \pm 1.03	0.31 \pm 0.55	-0.51 \pm 1.83	-0.44 \pm 1.47	-0.49 \pm 1.35	-0.27 \pm 0.80	0.07 \pm 0.64	-0.66 \pm 1.95	0.11 \pm 0.41
	350	0.29 \pm 0.83	0.05 \pm 0.71	0.00 \pm 0.76	0.20 \pm 0.50	-0.29 \pm 0.79	-0.10 \pm 0.66	-0.08 \pm 0.86	-0.12 \pm 0.57	0.12 \pm 0.64	-0.05 \pm 0.57	0.11 \pm 0.42
	375	0.33 \pm 0.44	0.26 \pm 0.52	0.19 \pm 0.81	-0.00 \pm 0.58	-0.30 \pm 1.04	-0.38 \pm 1.20	-0.34 \pm 0.89	-0.49 \pm 0.93	-0.00 \pm 0.52	-0.37 \pm 1.00	-0.00 \pm 0.53
	400	0.43 \pm 0.36	0.11 \pm 0.69	-0.00 \pm 0.58	-0.10 \pm 0.70	-0.40 \pm 1.07	-0.14 \pm 0.51	-0.37 \pm 0.58	-0.21 \pm 0.55	0.01 \pm 0.43	-0.25 \pm 0.66	-0.05 \pm 0.65
	425	0.33 \pm 0.36	0.38 \pm 0.41	-0.09 \pm 0.51	0.04 \pm 0.75	0.03 \pm 0.43	0.10 \pm 0.46	-0.03 \pm 0.88	-0.14 \pm 0.57	0.20 \pm 0.34	-0.02 \pm 0.75	0.21 \pm 0.35
	450	0.38 \pm 0.31	0.31 \pm 0.40	-0.17 \pm 0.76	-0.06 \pm 0.86	0.04 \pm 0.65	0.12 \pm 0.61	-0.22 \pm 0.91	0.06 \pm 0.48	0.23 \pm 0.36	0.13 \pm 0.45	0.14 \pm 0.58
	475	0.34 \pm 0.34	0.27 \pm 0.37	0.09 \pm 0.42	0.14 \pm 0.46	-0.19 \pm 0.66	-0.09 \pm 0.45	-0.08 \pm 0.50	0.01 \pm 0.41	0.06 \pm 0.35	-0.04 \pm 0.47	0.04 \pm 0.38
	500	0.30 \pm 0.30	0.10 \pm 0.37	0.06 \pm 0.45	0.01 \pm 0.43	-0.14 \pm 0.52	0.07 \pm 0.38	-0.06 \pm 0.39	-0.00 \pm 0.44	-0.26 \pm 0.43	0.03 \pm 0.39	-0.25 \pm 0.49
	525	0.09 \pm 0.47	0.02 \pm 0.40	0.11 \pm 0.31	-0.00 \pm 0.33	-0.30 \pm 0.53	-0.15 \pm 0.41	-0.08 \pm 0.42	-0.17 \pm 0.44	-0.19 \pm 0.50	-0.22 \pm 0.60	-0.20 \pm 0.57
	550	0.05 \pm 0.41	-0.09 \pm 0.41	-0.15 \pm 0.47	-0.19 \pm 0.47	-0.29 \pm 0.55	-0.11 \pm 0.36	-0.02 \pm 0.32	-0.19 \pm 0.42	-0.17 \pm 0.51	-0.11 \pm 0.35	-0.22 \pm 0.60
	575	0.14 \pm 0.36	0.02 \pm 0.46	-0.10 \pm 0.48	-0.06 \pm 0.35	-0.40 \pm 0.49	-0.15 \pm 0.40	-0.09 \pm 0.68	-0.20 \pm 0.51	-0.11 \pm 0.43	-0.09 \pm 0.48	-0.06 \pm 0.44
	600	0.01 \pm 0.53	-0.24 \pm 0.70	-0.16 \pm 0.56	-0.02 \pm 0.48	-0.40 \pm 1.13	-0.49 \pm 0.61	-0.50 \pm 0.87	-0.70 \pm 0.93	-0.37 \pm 0.64	-0.70 \pm 1.19	-0.27 \pm 0.58
	625	-0.16 \pm 0.32	-0.28 \pm 0.49	-0.43 \pm 0.54	-0.17 \pm 0.35	-0.67 \pm 0.63	-0.34 \pm 0.47	-0.53 \pm 0.52	-0.47 \pm 0.64	-0.44 \pm 0.42	-0.48 \pm 0.73	-0.50 \pm 0.54
	650	-0.37 \pm 0.63	-0.53 \pm 0.54	-0.59 \pm 0.79	-0.59 \pm 0.71	-0.88 \pm 0.93	-0.73 \pm 0.84	-0.56 \pm 0.59	-0.55 \pm 0.59	-0.85 \pm 0.73	-0.64 \pm 0.86	-0.87 \pm 0.87

Table 8: Metric R2 for avg-max-slot

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	0.05 ± 1.48	0.21 ± 0.43	0.03 ± 0.96	-0.05 ± 0.97	-0.06 ± 1.19	0.23 ± 0.43	0.07 ± 0.81	-0.01 ± 0.85	0.15 ± 0.52	0.31 ± 0.36	0.08 ± 0.54
	125	0.64 ± 0.25	0.52 ± 0.44	0.44 ± 0.52	0.51 ± 0.31	0.48 ± 0.33	0.40 ± 0.49	0.35 ± 0.32	0.21 ± 0.55	0.53 ± 0.26	0.46 ± 0.33	0.51 ± 0.29
	150	0.38 ± 0.71	0.47 ± 0.31	0.39 ± 0.62	0.43 ± 0.61	0.38 ± 0.61	0.52 ± 0.42	0.49 ± 0.44	0.29 ± 0.69	0.49 ± 0.48	0.57 ± 0.35	0.54 ± 0.29
	175	0.44 ± 0.30	0.49 ± 0.31	0.37 ± 0.41	0.38 ± 0.43	0.39 ± 0.44	0.34 ± 0.44	0.32 ± 0.41	0.37 ± 0.42	0.26 ± 0.62	0.34 ± 0.48	0.25 ± 0.65
	200	0.35 ± 0.40	0.34 ± 0.43	0.26 ± 0.82	0.36 ± 0.57	0.40 ± 0.42	0.30 ± 0.53	0.25 ± 1.06	0.39 ± 0.56	0.30 ± 0.61	0.41 ± 0.51	0.33 ± 0.53
	225	0.31 ± 0.47	0.33 ± 0.53	0.48 ± 0.41	0.34 ± 0.37	0.44 ± 0.50	0.31 ± 0.59	0.44 ± 0.35	0.24 ± 0.88	0.37 ± 0.65	0.38 ± 0.43	0.36 ± 0.59
	250	0.39 ± 0.44	0.32 ± 0.58	0.34 ± 0.39	0.46 ± 0.37	0.43 ± 0.37	0.33 ± 0.48	0.50 ± 0.25	0.12 ± 0.82	0.28 ± 0.61	0.33 ± 0.57	0.34 ± 0.47
	275	0.49 ± 0.31	0.27 ± 0.57	0.19 ± 0.58	0.37 ± 0.45	0.33 ± 0.55	0.30 ± 0.51	0.16 ± 0.58	0.23 ± 0.57	0.26 ± 0.51	0.38 ± 0.40	0.25 ± 0.57
	300	0.38 ± 0.40	0.18 ± 0.52	0.22 ± 0.40	0.22 ± 0.48	0.44 ± 0.32	0.17 ± 0.61	0.27 ± 0.70	0.14 ± 0.85	0.37 ± 0.35	0.35 ± 0.33	0.25 ± 0.66
	325	0.55 ± 0.27	0.47 ± 0.23	0.28 ± 0.46	0.29 ± 0.49	0.39 ± 0.39	0.40 ± 0.32	0.26 ± 0.52	0.23 ± 0.43	0.40 ± 0.47	0.30 ± 0.45	0.42 ± 0.39
	350	0.55 ± 0.27	0.37 ± 0.51	0.33 ± 0.51	0.47 ± 0.41	0.49 ± 0.39	0.57 ± 0.20	0.53 ± 0.24	0.46 ± 0.32	0.44 ± 0.50	0.50 ± 0.33	0.52 ± 0.34
	375	0.59 ± 0.38	0.56 ± 0.39	0.58 ± 0.53	0.59 ± 0.30	0.46 ± 0.51	0.34 ± 0.76	0.40 ± 0.40	0.33 ± 0.81	0.53 ± 0.37	0.44 ± 0.60	0.54 ± 0.34
	400	0.41 ± 0.26	0.27 ± 0.36	0.53 ± 0.25	0.52 ± 0.22	0.29 ± 0.33	0.47 ± 0.20	0.39 ± 0.27	0.29 ± 0.28	0.56 ± 0.19	0.45 ± 0.23	0.48 ± 0.32
	425	0.42 ± 0.48	0.19 ± 0.66	0.29 ± 0.54	0.55 ± 0.27	0.06 ± 0.85	0.30 ± 0.49	0.27 ± 0.61	0.21 ± 0.58	0.19 ± 0.74	0.21 ± 0.78	0.26 ± 0.52
	450	0.20 ± 0.40	-0.07 ± 0.85	0.23 ± 0.31	0.15 ± 0.47	0.10 ± 0.37	0.00 ± 0.57	-0.04 ± 0.53	0.01 ± 0.45	0.11 ± 0.41	0.09 ± 0.45	0.07 ± 0.42
	475	0.02 ± 0.68	-0.24 ± 1.20	0.00 ± 1.15	-0.09 ± 1.14	-0.11 ± 0.68	-0.15 ± 0.79	-0.13 ± 0.79	-0.33 ± 1.17	-0.51 ± 1.46	-0.14 ± 0.87	-0.61 ± 1.80
	500	-0.31 ± 0.72	-0.60 ± 0.82	-0.34 ± 0.80	-0.27 ± 0.72	-0.49 ± 0.78	-0.67 ± 0.98	-0.51 ± 0.84	-0.67 ± 1.06	-0.58 ± 0.99	-0.57 ± 0.96	-0.66 ± 1.09
	525	0.15 ± 0.37	0.03 ± 0.41	0.17 ± 0.30	0.20 ± 0.33	-0.14 ± 0.71	-0.03 ± 0.43	-0.03 ± 0.59	-0.02 ± 0.48	-0.03 ± 0.54	-0.01 ± 0.39	-0.03 ± 0.40
	550	0.14 ± 0.32	-0.25 ± 0.48	-0.02 ± 0.44	-0.11 ± 0.52	-0.15 ± 0.45	-0.16 ± 0.51	-0.17 ± 0.46	-0.27 ± 0.50	-0.20 ± 0.40	-0.28 ± 0.57	-0.27 ± 0.52
	575	-0.18 ± 0.43	-0.50 ± 0.51	-0.26 ± 0.42	-0.26 ± 0.42	-0.50 ± 0.57	-0.79 ± 0.74	-0.43 ± 0.42	-0.41 ± 0.50	-0.39 ± 0.47	-0.69 ± 0.74	-0.36 ± 0.49
us26	600	0.01 ± 0.36	-0.33 ± 0.55	0.03 ± 0.33	-0.04 ± 0.37	-0.32 ± 0.46	-0.50 ± 0.56	-0.45 ± 0.59	-0.51 ± 0.70	-0.29 ± 0.53	-0.42 ± 0.65	-0.22 ± 0.43
	625	-0.24 ± 0.54	-0.72 ± 0.77	-0.14 ± 0.58	-0.18 ± 0.63	-0.46 ± 0.66	-0.51 ± 0.74	-0.55 ± 1.12	-0.56 ± 0.75	-0.61 ± 0.71	-0.49 ± 0.69	-0.58 ± 0.67
	650	-0.67 ± 0.79	-1.23 ± 1.63	-0.51 ± 0.69	-0.55 ± 0.70	-0.78 ± 0.79	-1.00 ± 1.01	-1.15 ± 0.93	-1.10 ± 0.99	-1.00 ± 1.05	-0.98 ± 0.96	-0.94 ± 0.79
	100	0.03 ± 0.49	-0.06 ± 0.47	-0.05 ± 0.33	0.04 ± 0.30	-0.11 ± 0.37	-0.13 ± 0.68	-0.13 ± 0.48	-0.22 ± 0.77	-0.09 ± 0.48	0.01 ± 0.52	-0.22 ± 0.76
	125	-0.21 ± 0.82	-0.28 ± 0.84	-0.13 ± 0.54	-0.18 ± 0.80	-0.38 ± 0.70	-0.28 ± 0.78	-0.23 ± 0.77	-0.26 ± 0.68	-0.03 ± 0.87	-0.40 ± 1.47	-0.07 ± 0.81
	150	-0.37 ± 0.78	-0.45 ± 0.79	-0.33 ± 0.69	0.01 ± 0.34	-0.45 ± 0.88	-0.54 ± 0.81	-0.54 ± 0.99	-0.46 ± 0.71	-0.45 ± 0.96	-0.43 ± 0.72	-0.38 ± 0.71
	175	0.29 ± 0.32	0.15 ± 0.48	-0.08 ± 0.59	0.01 ± 0.46	0.04 ± 0.45	-0.31 ± 0.82	-0.15 ± 0.54	-0.04 ± 0.54	0.01 ± 0.59	-0.20 ± 0.63	-0.09 ± 0.69
	200	-0.00 ± 0.52	0.02 ± 0.45	-0.44 ± 0.64	-0.29 ± 0.71	-0.01 ± 0.46	-0.16 ± 0.51	-0.18 ± 0.51	-0.18 ± 0.56	-0.25 ± 0.71	-0.17 ± 0.59	-0.20 ± 0.64
	225	0.14 ± 0.43	0.09 ± 0.63	-0.25 ± 0.58	-0.40 ± 0.96	-0.32 ± 0.70	-0.28 ± 0.73	-0.47 ± 1.05	-0.46 ± 0.75	-0.11 ± 0.64	-0.37 ± 0.77	-0.18 ± 0.63
	250	0.29 ± 0.39	0.26 ± 0.39	0.05 ± 0.59	-0.07 ± 0.73	-0.15 ± 0.85	0.10 ± 0.48	-0.30 ± 0.70	-0.39 ± 1.15	0.02 ± 0.76	0.13 ± 0.40	0.05 ± 0.54
	275	0.12 ± 0.60	0.09 ± 0.44	0.05 ± 0.50	-0.11 ± 0.43	-0.32 ± 0.55	-0.11 ± 0.44	0.00 ± 0.40	-0.23 ± 0.49	-0.27 ± 0.48	-0.07 ± 0.45	-0.25 ± 0.45
	300	0.04 ± 0.47	0.01 ± 0.51	-0.03 ± 0.48	-0.05 ± 0.44	-0.04 ± 0.39	-0.07 ± 0.44	-0.14 ± 0.56	-0.09 ± 0.47	-0.20 ± 0.52	-0.07 ± 0.51	-0.32 ± 0.73
	325	0.08 ± 0.38	-0.03 ± 0.47	-0.05 ± 0.44	0.05 ± 0.53	-0.37 ± 0.54	-0.42 ± 0.98	-0.47 ± 0.52	-0.31 ± 0.67	-0.16 ± 0.68	-0.67 ± 1.47	-0.34 ± 1.09
	350	0.11 ± 0.56	0.07 ± 0.51	-0.29 ± 0.72	0.09 ± 0.63	-0.22 ± 0.84	-0.27 ± 0.73	-0.34 ± 0.70	-0.30 ± 0.57	-0.40 ± 1.04	-0.32 ± 0.91	-0.34 ± 1.13
	375	0.06 ± 0.33	-0.26 ± 0.73	-0.09 ± 1.14	-0.01 ± 0.47	-0.35 ± 0.72	-0.37 ± 0.65	-0.50 ± 1.21	-0.54 ± 0.96	-0.27 ± 0.66	-0.37 ± 0.69	-0.28 ± 0.72
	400	0.23 ± 0.48	0.13 ± 0.44	-0.04 ± 0.56	-0.28 ± 0.54	-0.36 ± 1.02	-0.28 ± 0.57	-0.30 ± 0.88	-0.29 ± 0.55	-0.20 ± 0.96	-0.17 ± 0.54	-0.18 ± 0.81
	425	0.24 ± 0.28	0.06 ± 0.38	-0.24 ± 0.50	-0.08 ± 0.54	-0.09 ± 0.49	-0.18 ± 0.57	-0.09 ± 0.49	-0.29 ± 0.67	-0.23 ± 0.57	-0.14 ± 0.48	-0.23 ± 0.59
	450	0.30 ± 0.49	0.15 ± 0.56	-0.16 ± 0.57	-0.01 ± 0.46	-0.15 ± 0.62	-0.10 ± 0.53	-0.09 ± 0.47	-0.06 ± 0.65	-0.05 ± 0.53	-0.15 ± 0.62	0.03 ± 0.49
	475	0.19 ± 0.39	0.18 ± 0.37	-0.21 ± 0.45	0.02 ± 0.39	-0.07 ± 0.51	-0.09 ± 0.60	-0.05 ± 0.64	-0.15 ± 0.55	-0.06 ± 0.51	-0.02 ± 0.55	-0.06 ± 0.57
	500	0.13 ± 0.35	0.03 ± 0.34	0.06 ± 0.39	0.10 ± 0.44	0.11 ± 0.32	0.02 ± 0.37	-0.20 ± 0.52	-0.19 ± 0.52	-0.11 ± 0.37	0.04 ± 0.26	-0.08 ± 0.43
	525	0.18 ± 0.37	0.12 ± 0.33	0.01 ± 0.62	0.07 ± 0.64	-0.14 ± 0.62	-0.13 ± 0.43	-0.08 ± 0.47	-0.17 ± 0.63	-0.10 ± 0.43	-0.14 ± 0.61	-0.14 ± 0.46
	550	0.06 ± 0.40	-0.10 ± 0.61	-0.23 ± 0.48	-0.16 ± 0.47	-0.43 ± 0.56	-0.24 ± 0.68	-0.38 ± 0.63	-0.22 ± 0.44	-0.38 ± 0.55	-0.28 ± 0.69	-0.44 ± 0.81
	575	-0.52 ± 0.67	-0.59 ± 0.59	-0.51 ± 0.68	-0.58 ± 0.71	-0.54 ± 0.50	-0.52 ± 0.55	-0.45 ± 0.61	-0.73 ± 0.69	-0.54 ± 0.77	-0.55 ± 0.53	-0.55 ± 0.78
	600	-0.50 ± 0.63	-0.62 ± 0.61	-0.39 ± 0.60	-0.53 ± 0.64	-0.52 ± 0.63	-0.49 ± 0.54	-0.51 ± 0.64	-0.49 ± 0.89	-0.54 ± 0.64	-0.49 ± 0.62	-0.49 ± 0.58
	625	-0.35 ± 0.43	-0.48 ± 0.34	-0.47 ± 0.36	-0.37 ± 0.40	-0.55 ± 0.58	-0.46 ± 0.36	-0.57 ± 0.44	-0.49 ± 0.48	-0.52 ± 0.46	-0.46 ± 0.38	-0.61 ± 0.59
	650	-0.93 ± 0.71	-1.21 ± 0.67	-0.71 ± 0.58	-1.08 ± 0.60	-1.19 ± 0.64	-1.06 ± 0.64	-1.09 ± 0.63	-1.19 ± 0.83	-1.29 ± 0.77	-0.98 ± 0.55	-1.22 ± 0.62

Table 9: Metric AOBT for avg-transceivers

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	10.25 ± 22.39	5.59 ± 4.44	2.56 ± 2.32	5.98 ± 6.91	8.54 ± 9.18	9.97 ± 12.91	8.77 ± 5.84	20.92 ± 13.77	13.63 ± 14.47	8.91 ± 7.69	15.56 ± 14.51
	125	13.96 ± 32.67	17.46 ± 64.48	6.84 ± 7.32	9.08 ± 8.42	12.46 ± 10.99	9.11 ± 6.88	7.25 ± 6.83	19.74 ± 16.04	15.43 ± 23.01	10.38 ± 9.27	20.74 ± 27.52
	150	17.83 ± 21.85	18.15 ± 12.31	4.46 ± 4.90	22.05 ± 32.45	16.20 ± 25.61	34.16 ± 53.84	12.26 ± 10.55	26.20 ± 30.04	26.71 ± 28.74	19.90 ± 35.97	31.68 ± 31.18
	175	28.58 ± 58.75	20.22 ± 26.84	10.70 ± 12.72	14.94 ± 15.68	25.05 ± 22.30	15.90 ± 15.53	15.17 ± 17.98	22.47 ± 32.81	13.38 ± 14.77	23.90 ± 27.05	14.61 ± 19.73
	200	37.74 ± 50.74	26.87 ± 29.24	7.84 ± 8.82	22.08 ± 20.78	34.99 ± 38.98	41.45 ± 46.22	25.28 ± 21.89	33.00 ± 46.21	32.38 ± 33.74	38.10 ± 39.88	35.69 ± 34.00
	225	37.70 ± 50.87	31.96 ± 47.25	19.41 ± 20.87	20.66 ± 17.30	18.42 ± 24.52	37.14 ± 37.30	35.20 ± 42.31	29.20 ± 27.54	31.76 ± 36.36	41.36 ± 44.34	35.42 ± 48.34
	250	33.89 ± 36.21	41.58 ± 64.81	29.60 ± 27.24	37.11 ± 36.51	44.96 ± 57.86	48.74 ± 42.60	27.23 ± 26.09	40.40 ± 29.60	36.08 ± 63.60	53.68 ± 50.41	39.35 ± 78.60
	275	58.74 ± 43.16	40.00 ± 41.19	25.29 ± 35.33	30.21 ± 28.94	28.20 ± 27.54	57.15 ± 59.20	45.99 ± 46.56	48.36 ± 41.84	38.05 ± 81.45	50.64 ± 54.95	25.87 ± 43.69
	300	57.56 ± 44.04	49.28 ± 49.65	21.03 ± 22.55	38.22 ± 37.53	49.34 ± 44.36	51.78 ± 49.46	48.93 ± 50.81	53.08 ± 55.00	41.32 ± 45.31	65.11 ± 65.41	35.86 ± 33.54
	325	60.07 ± 46.12	72.27 ± 87.98	50.00 ± 62.21	54.58 ± 60.26	60.34 ± 78.39	75.96 ± 79.95	45.11 ± 44.49	64.58 ± 57.75	47.36 ± 59.83	80.80 ± 78.20	44.44 ± 50.27
	350	118.96 ± 119.17	84.43 ± 78.01	56.54 ± 68.55	79.93 ± 77.92	142.51 ± 183.90	52.72 ± 57.91	55.08 ± 62.13	93.79 ± 79.58	96.88 ± 167.75	44.79 ± 53.25	94.93 ± 156.79
	375	85.59 ± 99.48	101.41 ± 86.31	60.08 ± 61.19	71.94 ± 78.65	65.06 ± 87.03	58.64 ± 81.71	62.69 ± 71.28	87.95 ± 111.27	97.65 ± 113.33	47.25 ± 45.68	100.57 ± 113.48
	400	90.79 ± 105.82	108.36 ± 152.80	55.55 ± 61.05	50.58 ± 57.75	64.13 ± 50.73	76.34 ± 92.15	56.22 ± 52.95	66.55 ± 67.49	76.40 ± 70.56	65.14 ± 65.49	103.42 ± 102.85
	425	63.80 ± 94.83	92.64 ± 96.01	59.47 ± 70.24	43.58 ± 52.18	62.92 ± 71.42	68.33 ± 71.83	69.79 ± 63.98	86.61 ± 68.34	59.13 ± 52.53	83.14 ± 72.57	81.70 ± 85.04
	450	45.44 ± 39.07	82.53 ± 96.06	81.40 ± 92.33	68.64 ± 65.84	77.92 ± 57.16	114.13 ± 77.58	84.57 ± 74.80	88.49 ± 69.80	128.74 ± 198.58	103.70 ± 101.55	95.38 ± 89.46
	475	67.94 ± 51.00	147.54 ± 153.73	129.12 ± 188.02	94.37 ± 84.80	128.99 ± 144.24	89.62 ± 99.05	83.44 ± 65.39	114.13 ± 90.58	82.25 ± 85.72	80.47 ± 63.93	64.38 ± 54.40
	500	111.44 ± 115.39	137.33 ± 132.63	251.37 ± 244.66	152.38 ± 183.55	191.79 ± 165.81	103.71 ± 88.02	116.53 ± 78.04	167.35 ± 127.32	142.33 ± 214.11	128.68 ± 134.87	135.78 ± 151.88
us26	100	30.72 ± 21.38	26.61 ± 21.35	13.22 ± 11.91	17.62 ± 13.38	37.53 ± 29.09	36.72 ± 32.63	30.09 ± 26.62	36.07 ± 31.84	26.59 ± 23.97	39.46 ± 33.12	30.70 ± 29.48
	125	21.42 ± 14.48	24.52 ± 18.97	12.92 ± 7.62	22.42 ± 13.63	22.73 ± 18.81	25.28 ± 20.61	22.50 ± 18.60	28.49 ± 24.81	26.04 ± 15.59	24.24 ± 21.29	24.15 ± 13.37
	150	35.05 ± 31.00	50.01 ± 44.07	18.26 ± 13.61	26.53 ± 19.07	59.27 ± 39.65	38.67 ± 22.05	33.36 ± 22.96	35.45 ± 22.91	34.11 ± 27.99	35.37 ± 23.64	34.25 ± 25.29
	175	43.92 ± 29.92	57.30 ± 41.42	17.52 ± 15.02	24.24 ± 23.12	49.42 ± 37.50	44.67 ± 37.92	58.69 ± 41.92	43.71 ± 41.01	44.70 ± 29.37	49.04 ± 36.89	46.71 ± 23.37
	200	53.93 ± 38.08	58.42 ± 28.77	23.28 ± 15.38	43.19 ± 33.56	81.66 ± 38.64	65.09 ± 37.14	66.38 ± 45.29	49.53 ± 23.11	59.41 ± 28.51	64.31 ± 33.40	64.38 ± 35.41
	225	66.46 ± 45.91	59.03 ± 30.51	38.80 ± 29.06	49.16 ± 32.30	91.17 ± 51.63	81.45 ± 51.95	75.01 ± 53.09	64.69 ± 39.28	69.24 ± 43.76	85.54 ± 64.41	71.64 ± 53.18
	250	58.18 ± 41.44	95.88 ± 74.63	38.51 ± 34.07	72.44 ± 56.99	82.17 ± 58.59	113.85 ± 91.42	109.72 ± 63.58	88.10 ± 56.73	67.05 ± 42.38	106.20 ± 72.92	70.46 ± 45.09
	275	98.13 ± 80.93	95.57 ± 62.18	35.71 ± 41.91	96.88 ± 55.36	86.35 ± 37.39	110.56 ± 56.77	100.81 ± 52.44	115.76 ± 57.31	87.97 ± 57.93	115.82 ± 62.65	81.71 ± 60.13
	300	116.42 ± 81.62	111.89 ± 76.54	78.64 ± 57.07	118.26 ± 62.78	132.79 ± 88.33	115.25 ± 56.85	138.85 ± 68.54	138.40 ± 105.38	110.72 ± 66.97	126.47 ± 77.59	122.08 ± 75.11
	325	104.92 ± 75.10	104.36 ± 71.18	102.64 ± 84.55	150.11 ± 108.96	150.75 ± 109.11	176.79 ± 108.99	164.01 ± 105.94	171.32 ± 126.69	150.43 ± 117.38	172.01 ± 111.18	169.50 ± 112.49
	350	133.26 ± 76.14	164.27 ± 86.94	160.29 ± 121.93	158.39 ± 163.06	200.95 ± 141.64	208.85 ± 123.52	198.07 ± 118.34	234.05 ± 131.35	183.13 ± 96.43	216.12 ± 143.66	202.97 ± 99.87
	375	164.06 ± 116.07	217.14 ± 130.28	205.32 ± 145.82	128.84 ± 95.96	201.15 ± 111.12	264.46 ± 146.49	280.40 ± 136.32	221.13 ± 144.28	230.78 ± 141.57	238.64 ± 140.54	233.93 ± 176.04
	400	194.36 ± 187.65	217.97 ± 170.43	239.27 ± 180.98	245.54 ± 141.18	251.51 ± 188.18	283.43 ± 202.25	258.98 ± 232.17	240.65 ± 145.82	267.27 ± 193.18	292.57 ± 244.06	251.80 ± 146.92
	425	198.77 ± 136.46	241.00 ± 149.64	249.39 ± 146.88	266.84 ± 161.70	218.21 ± 133.04	302.39 ± 281.40	338.52 ± 204.20	280.39 ± 145.15	244.98 ± 137.46	291.76 ± 216.71	243.09 ± 140.65
	450	187.45 ± 172.30	213.27 ± 145.41	296.23 ± 270.75	312.59 ± 202.06	210.69 ± 173.26	245.97 ± 176.03	297.56 ± 237.18	294.08 ± 172.76	236.08 ± 187.05	281.78 ± 233.72	268.12 ± 195.04
	475	272.41 ± 281.33	211.20 ± 216.80	191.86 ± 134.22	244.86 ± 165.23	257.44 ± 164.07	273.25 ± 148.83	337.44 ± 256.95	239.38 ± 161.00	268.60 ± 196.01	315.00 ± 176.48	253.15 ± 157.28
	500	231.54 ± 161.77	241.42 ± 171.34	213.90 ± 168.47	207.11 ± 171.41	257.07 ± 195.78	334.57 ± 180.48	209.24 ± 138.45	175.20 ± 95.48	267.59 ± 151.45	300.12 ± 132.65	283.09 ± 233.61
525	122.70 ± 79.17	190.72 ± 104.04	226.22 ± 195.90	316.65 ± 309.58	280.95 ± 244.73	358.88 ± 315.79	356.98 ± 350.09	193.59 ± 106.93	284.26 ± 209.53	282.19 ± 161.41	210.95 ± 115.91	
550	237.73 ± 189.39	314.04 ± 189.60	261.55 ± 176.06	263.81 ± 325.70	565.01 ± 446.18	428.59 ± 440.55	525.58 ± 473.97	400.54 ± 333.90	434.40 ± 408.54	458.55 ± 428.53	304.89 ± 169.04	
575	183.01 ± 158.53	216.32 ± 160.34	254.84 ± 268.48	331.43 ± 285.93	719.80 ± 475.44	335.24 ± 309.57	357.28 ± 311.43	455.98 ± 305.01	498.48 ± 707.37	387.72 ± 306.19	580.61 ± 512.54	
600	283.19 ± 206.51	299.35 ± 218.73	334.96 ± 325.55	251.43 ± 188.56	560.52 ± 431.98	396.17 ± 361.78	491.00 ± 360.29	471.98 ± 334.53	472.63 ± 249.81	434.28 ± 378.52	463.50 ± 316.68	
625	379.01 ± 373.04	273.12 ± 195.79	184.44 ± 128.41	383.11 ± 306.37	819.00 ± 649.70	451.42 ± 407.41	586.01 ± 528.79	598.96 ± 395.95	633.23 ± 613.84	535.09 ± 490.59	439.60 ± 263.83	
650	440.73 ± 419.92	305.54 ± 275.49	575.07 ± 546.37	354.89 ± 318.03	1120.65 ± 950.03	727.81 ± 798.26	713.28 ± 783.11	879.76 ± 759.21	768.40 ± 593.49	753.43 ± 732.59	590.73 ± 446.69	

Table 10: Metric AOBT for max-transceivers

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	22.49 ± 21.36	23.07 ± 19.43	15.33 ± 13.75	10.72 ± 8.79	18.17 ± 14.02	26.98 ± 24.73	22.94 ± 17.56	17.37 ± 12.40	16.02 ± 17.86	18.77 ± 17.91	17.26 ± 17.27
	125	27.01 ± 22.71	20.84 ± 14.68	24.20 ± 15.62	23.07 ± 16.69	25.99 ± 23.29	28.95 ± 22.64	23.57 ± 14.96	31.10 ± 40.58	24.86 ± 19.54	26.69 ± 17.32	24.82 ± 19.55
	150	54.58 ± 64.58	42.06 ± 36.44	35.02 ± 25.29	34.28 ± 39.48	55.81 ± 48.13	44.73 ± 47.81	41.24 ± 41.63	39.11 ± 31.09	51.70 ± 44.31	55.19 ± 53.27	46.77 ± 43.62
	175	38.73 ± 34.29	38.40 ± 30.84	61.22 ± 60.59	34.72 ± 24.91	52.87 ± 53.61	64.78 ± 51.91	36.76 ± 34.77	31.70 ± 27.32	63.19 ± 71.66	76.33 ± 97.48	46.62 ± 42.90
	200	51.25 ± 34.32	72.79 ± 49.20	56.61 ± 39.21	58.35 ± 42.50	78.94 ± 43.20	101.14 ± 80.28	77.65 ± 50.13	74.10 ± 52.15	59.70 ± 35.24	85.33 ± 88.02	69.68 ± 35.60
	225	48.67 ± 51.11	52.45 ± 35.70	68.29 ± 62.23	60.33 ± 70.88	44.42 ± 32.03	77.58 ± 73.66	80.82 ± 105.89	61.12 ± 45.28	56.16 ± 43.25	104.36 ± 130.39	70.71 ± 53.48
	250	49.59 ± 48.24	73.53 ± 64.94	56.69 ± 51.39	60.81 ± 57.91	63.41 ± 63.97	46.71 ± 42.36	54.27 ± 42.91	85.69 ± 61.04	84.20 ± 86.28	70.21 ± 84.00	84.71 ± 72.67
	275	78.75 ± 66.44	79.17 ± 68.63	80.59 ± 65.17	73.27 ± 57.64	72.11 ± 53.01	67.92 ± 54.47	90.12 ± 93.62	65.16 ± 56.17	66.66 ± 42.93	70.66 ± 76.44	118.13 ± 186.19
	300	120.38 ± 126.08	158.30 ± 136.84	105.03 ± 75.33	140.93 ± 101.82	172.81 ± 126.35	134.53 ± 126.27	106.75 ± 79.19	190.70 ± 179.35	112.31 ± 78.12	135.86 ± 124.80	134.01 ± 121.06
	325	143.54 ± 143.30	226.26 ± 370.67	135.86 ± 127.26	155.34 ± 197.12	204.73 ± 236.36	113.32 ± 82.19	120.91 ± 92.06	149.71 ± 114.14	108.29 ± 94.44	119.72 ± 77.85	133.87 ± 128.12
	350	152.95 ± 114.31	197.47 ± 181.25	214.60 ± 160.87	262.24 ± 262.11	189.30 ± 169.15	221.02 ± 304.11	135.89 ± 128.57	147.18 ± 122.15	172.32 ± 206.43	185.14 ± 235.46	159.25 ± 147.49
	375	214.88 ± 219.34	256.34 ± 222.78	166.11 ± 139.36	163.77 ± 92.32	293.32 ± 416.93	253.23 ± 322.98	233.70 ± 333.67	197.70 ± 225.41	248.02 ± 235.13	233.38 ± 344.73	251.36 ± 226.89
	400	128.57 ± 92.58	139.67 ± 125.34	150.53 ± 150.26	151.19 ± 142.05	173.97 ± 162.34	140.95 ± 129.01	132.00 ± 119.71	151.39 ± 138.68	165.51 ± 163.81	143.21 ± 116.59	122.79 ± 97.96
	425	149.06 ± 107.49	164.07 ± 127.21	109.54 ± 60.88	168.20 ± 166.52	147.72 ± 108.35	119.16 ± 65.69	111.49 ± 59.99	148.49 ± 119.41	150.09 ± 94.82	109.51 ± 56.43	126.91 ± 74.20
	450	96.29 ± 56.62	252.88 ± 245.26	168.36 ± 181.05	210.77 ± 187.28	180.07 ± 190.18	149.52 ± 137.45	231.25 ± 171.10	245.30 ± 230.59	150.56 ± 163.80	141.76 ± 165.02	170.42 ± 151.93
	475	159.31 ± 98.82	170.81 ± 155.20	148.51 ± 106.82	215.75 ± 203.89	186.46 ± 135.03	188.22 ± 167.06	170.90 ± 103.47	231.20 ± 141.28	186.33 ± 205.05	211.59 ± 219.96	148.18 ± 162.60
	500	208.32 ± 153.34	231.56 ± 170.33	109.12 ± 102.43	210.76 ± 186.81	212.48 ± 156.96	216.88 ± 155.22	230.88 ± 183.03	289.14 ± 196.19	208.01 ± 238.92	248.28 ± 210.40	233.79 ± 288.99
	525	237.21 ± 210.53	386.10 ± 400.63	280.67 ± 231.20	264.69 ± 191.67	378.36 ± 272.60	264.80 ± 206.91	298.74 ± 241.85	329.69 ± 193.76	283.88 ± 216.68	316.55 ± 318.36	346.76 ± 356.77
	550	250.32 ± 231.69	230.15 ± 141.21	214.40 ± 167.34	490.61 ± 463.44	323.74 ± 296.57	307.00 ± 280.78	262.57 ± 160.72	332.85 ± 276.60	261.66 ± 164.18	315.84 ± 236.14	277.00 ± 204.85
	575	380.69 ± 456.39	333.35 ± 280.41	250.54 ± 246.48	402.41 ± 318.99	375.95 ± 293.49	192.22 ± 139.17	314.83 ± 195.11	453.10 ± 310.84	406.73 ± 336.81	199.13 ± 152.97	362.41 ± 255.15
	600	247.62 ± 180.03	334.88 ± 242.80	261.88 ± 173.76	366.43 ± 299.64	426.89 ± 298.52	441.11 ± 221.83	554.11 ± 370.06	514.03 ± 297.71	442.23 ± 318.83	422.73 ± 271.63	415.64 ± 270.57
	625	423.10 ± 356.53	439.76 ± 279.13	355.45 ± 308.06	388.22 ± 245.17	570.08 ± 454.87	482.17 ± 314.68	519.63 ± 332.93	678.35 ± 369.16	449.43 ± 407.12	562.42 ± 373.14	435.75 ± 400.67
	650	328.96 ± 269.00	488.47 ± 493.84	363.93 ± 307.87	514.37 ± 508.29	355.65 ± 283.51	484.87 ± 404.64	556.10 ± 414.35	630.78 ± 395.91	402.29 ± 268.29	517.44 ± 445.93	366.95 ± 232.56
us26	100	48.01 ± 28.38	36.44 ± 17.73	44.96 ± 24.46	49.73 ± 31.41	41.63 ± 24.41	49.84 ± 25.71	57.83 ± 19.85	52.07 ± 27.28	42.02 ± 21.66	52.39 ± 23.59	41.04 ± 19.49
	125	53.66 ± 36.04	49.11 ± 23.62	43.65 ± 26.82	48.78 ± 35.45	51.66 ± 29.95	58.15 ± 34.45	56.49 ± 30.73	66.87 ± 38.47	45.34 ± 27.07	61.41 ± 30.29	44.21 ± 28.85
	150	46.57 ± 24.67	65.50 ± 22.91	47.51 ± 24.81	70.05 ± 28.32	72.94 ± 42.37	78.32 ± 41.81	76.88 ± 47.76	80.79 ± 57.99	63.22 ± 43.63	72.99 ± 38.46	66.36 ± 46.45
	175	57.41 ± 32.04	70.10 ± 30.46	48.48 ± 19.28	77.36 ± 65.18	69.62 ± 45.92	101.56 ± 53.41	88.04 ± 52.44	119.91 ± 74.38	116.08 ± 67.69	122.57 ± 77.96	110.07 ± 73.65
	200	121.42 ± 78.00	89.30 ± 62.71	84.59 ± 52.43	106.05 ± 64.16	107.97 ± 54.90	128.55 ± 82.06	113.57 ± 64.69	117.33 ± 100.78	103.32 ± 85.33	129.89 ± 84.98	112.58 ± 64.14
	225	129.68 ± 62.05	103.16 ± 63.98	144.59 ± 73.93	125.15 ± 64.14	151.55 ± 102.95	170.37 ± 130.49	148.35 ± 80.34	285.98 ± 198.99	158.65 ± 109.36	166.39 ± 140.35	125.77 ± 93.37
	250	151.44 ± 135.48	171.62 ± 118.53	215.61 ± 146.85	187.22 ± 155.60	192.22 ± 153.48	246.11 ± 205.97	197.96 ± 151.13	386.22 ± 394.19	214.67 ± 171.55	288.01 ± 254.23	222.71 ± 182.81
	275	130.10 ± 81.19	161.98 ± 104.25	184.09 ± 149.65	186.89 ± 120.43	231.41 ± 178.14	263.38 ± 262.47	248.27 ± 178.97	228.41 ± 154.67	234.36 ± 157.13	260.78 ± 200.02	190.87 ± 114.63
	300	226.76 ± 213.27	199.91 ± 150.22	249.92 ± 245.91	220.43 ± 115.38	303.33 ± 207.58	312.29 ± 272.28	344.08 ± 231.11	434.28 ± 417.39	326.69 ± 286.67	350.43 ± 291.65	381.93 ± 264.61
	325	341.31 ± 287.06	195.08 ± 165.86	213.47 ± 139.94	240.73 ± 133.23	310.56 ± 202.59	288.74 ± 220.77	289.98 ± 157.97	475.47 ± 284.54	344.83 ± 218.57	307.06 ± 220.83	308.83 ± 147.80
	350	272.28 ± 230.52	352.52 ± 447.20	416.69 ± 408.98	281.47 ± 167.17	363.60 ± 338.02	562.18 ± 410.87	417.52 ± 305.77	583.30 ± 413.48	473.13 ± 583.74	668.95 ± 418.02	501.17 ± 592.42
	375	409.22 ± 323.41	305.47 ± 261.95	404.25 ± 302.59	276.53 ± 221.69	360.93 ± 286.07	598.90 ± 503.49	459.49 ± 296.31	593.81 ± 377.64	514.31 ± 357.84	680.23 ± 451.43	458.81 ± 378.95
	400	329.56 ± 267.42	413.64 ± 351.83	469.86 ± 276.19	347.83 ± 258.45	499.45 ± 386.23	669.45 ± 526.56	422.15 ± 304.27	658.16 ± 497.58	649.95 ± 586.11	698.90 ± 454.11	515.25 ± 309.29
	425	418.91 ± 371.06	488.49 ± 438.55	522.79 ± 319.68	462.70 ± 334.73	704.57 ± 563.64	671.04 ± 412.34	642.30 ± 433.28	741.22 ± 479.25	754.49 ± 504.07	813.42 ± 493.80	858.12 ± 575.29
	450	218.73 ± 141.87	360.88 ± 250.94	520.23 ± 250.49	382.28 ± 319.54	480.69 ± 381.76	556.93 ± 356.70	377.31 ± 198.42	479.89 ± 278.08	524.32 ± 410.37	575.44 ± 362.91	470.36 ± 343.57
	475	379.41 ± 229.93	534.73 ± 422.12	531.39 ± 303.64	384.04 ± 167.67	480.89 ± 314.03	517.20 ± 314.10	368.59 ± 219.94	496.91 ± 309.91	517.15 ± 327.19	517.15 ± 338.45	614.15 ± 283.29
	500	283.82 ± 163.37	316.00 ± 185.65	363.47 ± 189.18	349.84 ± 206.26	310.70 ± 188.38	386.71 ± 190.64	314.55 ± 194.52	329.85 ± 149.56	469.01 ± 291.95	395.27 ± 223.58	441.69 ± 258.84
	525	384.82 ± 198.73	579.93 ± 233.94	508.02 ± 244.01	421.78 ± 200.93	478.94 ± 210.97	465.53 ± 212.03	382.93 ± 206.62	516.25 ± 269.19	583.06 ± 282.60	481.93 ± 225.61	581.68 ± 333.14
	550	533.95 ± 233.61	570.57 ± 289.88	509.61 ± 202.36	569.46 ± 239.59	576.96 ± 255.00	581.94 ± 171.50	493.74 ± 191.24	558.16 ± 185.44	541.33 ± 218.57	563.89 ± 172.76	534.61 ± 254.90
	575	445.43 ± 232.93	453.04 ± 176.62	554.15 ± 240.92	525.76 ± 188.33	458.06 ± 177.05	504.09 ± 233.84	462.60 ± 158.42	579.60 ± 291.37	492.50 ± 197.79	529.10 ± 220.87	468.09 ± 191.60
	600	596.45 ± 255.94	679.68 ± 222.31	672.90 ± 255.00	563.74 ± 214.00	592.69 ± 266.87	838.79 ± 366.97	928.22 ± 499.65	763.65 ± 398.26	638.02 ± 285.81	824.07 ± 476.18	660.81 ± 324.72
	625	943.38 ± 466.45	663.49 ± 300.55	703.13 ± 315.64	932.85 ± 337.15	939.12 ± 479.21	997.42 ± 351.52	914.83 ± 497.75	1079.88 ± 457.15	940.70 ± 322.81	1033.89 ± 426.02	917.89 ± 379.79
	650	627.98 ± 316.70	501.16 ± 166.34	769.84 ± 354.28	892.05 ± 272.19	973.27 ± 337.21	890.16 ± 269.42	995.07 ± 372.55	1050.03 ± 294.39	880.51 ± 482.48	958.03 ± 336.70	884.04 ± 379.85

Table 11: Metric AOBT for sum-slots

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	31640.46 ± 24550.64	35337.78 ± 29821.17	30986.07 ± 24063.95	50655.94 ± 40700.66	37713.72 ± 38741.49	35342.31 ± 30141.41	37720.18 ± 32446.92	42404.64 ± 29009.03	30099.41 ± 25355.33	34686.00 ± 29575.89	30594.52 ± 24395.35
	125	36209.87 ± 32189.80	51754.73 ± 45591.37	51741.01 ± 42968.25	46816.97 ± 40890.09	46003.72 ± 40841.15	48433.68 ± 44125.97	42368.53 ± 41294.83	46995.97 ± 46934.91	33046.43 ± 32540.31	46708.72 ± 37667.50	36889.05 ± 37343.93
	150	58827.13 ± 71499.78	49271.28 ± 42679.57	72588.62 ± 71352.85	55402.44 ± 57424.21	49254.98 ± 43345.57	49464.69 ± 40532.37	44125.04 ± 47166.28	63859.91 ± 70199.07	35702.75 ± 31429.46	64519.69 ± 70032.73	39323.86 ± 30914.83
	175	61643.94 ± 45962.50	52940.30 ± 32774.32	66522.97 ± 61447.01	57973.72 ± 42990.03	57714.20 ± 50400.56	78667.38 ± 58358.08	73263.80 ± 54203.08	67876.21 ± 49162.05	58518.39 ± 46122.71	76745.64 ± 58218.82	56699.30 ± 44066.11
	200	62154.79 ± 51355.12	72538.97 ± 61678.57	55668.84 ± 38812.82	67752.42 ± 51335.49	76332.68 ± 57474.22	67071.32 ± 49787.99	83751.78 ± 68212.19	68578.72 ± 46240.49	57632.33 ± 51869.04	61645.23 ± 4370.99	63175.59 ± 54377.32
	225	76524.97 ± 62798.17	99997.48 ± 92418.12	79355.12 ± 84650.03	65142.33 ± 43104.02	66554.08 ± 61237.39	107667.78 ± 101880.34	98976.50 ± 88129.88	110752.09 ± 111923.95	74370.81 ± 79584.09	109738.81 ± 108841.09	66107.91 ± 55510.36
	250	81253.80 ± 62572.66	65389.39 ± 38004.07	61672.91 ± 53604.73	53010.17 ± 36117.57	82991.08 ± 54311.91	69614.16 ± 46718.60	74972.95 ± 70411.41	84878.13 ± 90500.52	87453.19 ± 72437.93	79227.01 ± 55833.57	77826.55 ± 57762.08
	275	94787.12 ± 76073.03	73814.01 ± 38902.36	80015.11 ± 61743.40	85476.95 ± 70506.09	77309.35 ± 61340.00	82779.65 ± 52347.49	94166.18 ± 75767.60	82998.47 ± 70038.96	74556.83 ± 51218.98	82721.21 ± 64302.96	78185.93 ± 54942.58
	300	120695.14 ± 104620.20	148092.69 ± 83755.11	116147.09 ± 69503.23	136365.38 ± 94561.77	111984.99 ± 63540.38	160591.08 ± 166053.57	149796.47 ± 100447.97	167800.57 ± 112546.06	181823.96 ± 153584.35	206592.69 ± 207458.56	138246.73 ± 95914.56
	325	123068.82 ± 119377.52	146869.53 ± 120744.59	143164.03 ± 127798.27	135762.84 ± 131692.31	101800.56 ± 58683.44	139159.89 ± 104684.82	135749.73 ± 84843.14	122885.82 ± 76621.78	115184.21 ± 85467.67	114029.72 ± 83428.55	124216.73 ± 81642.63
	350	188510.77 ± 223904.71	116044.12 ± 88569.45	135068.56 ± 177127.18	127679.95 ± 103471.37	106066.82 ± 82237.09	100293.59 ± 63316.97	105941.35 ± 84253.04	133920.52 ± 132649.39	111229.37 ± 104587.69	94593.32 ± 62617.71	121477.54 ± 135642.73
	375	167805.55 ± 117324.99	175416.24 ± 124448.89	103904.45 ± 60336.20	136295.86 ± 81155.27	127885.24 ± 81904.27	131204.70 ± 67465.96	186303.10 ± 190417.51	168959.03 ± 119379.72	144227.32 ± 110508.11	121053.70 ± 51491.77	155237.87 ± 118228.46
	400	90431.20 ± 44727.68	131197.32 ± 72363.05	70787.71 ± 42803.27	95829.55 ± 52314.16	82379.39 ± 33971.53	84278.23 ± 45509.43	93141.17 ± 83443.53	135578.00 ± 109389.90	119617.86 ± 96642.51	96712.69 ± 67135.85	117085.59 ± 84314.75
	425	65136.11 ± 27492.38	111054.13 ± 52356.86	87041.98 ± 73618.53	75470.53 ± 27856.86	101283.47 ± 52900.74	84881.81 ± 35985.35	91128.03 ± 38731.24	111978.61 ± 74891.45	98021.66 ± 65804.72	107156.95 ± 94354.44	105876.40 ± 76460.16
	450	89065.03 ± 78824.40	96191.56 ± 41329.06	60242.35 ± 26523.26	72107.83 ± 42488.24	97551.90 ± 47437.82	68695.52 ± 50382.12	100795.47 ± 62838.18	101491.26 ± 76934.63	107746.16 ± 59968.59	100297.93 ± 74155.96	107552.86 ± 83370.24
	475	105902.36 ± 49260.86	143914.43 ± 87393.50	108321.90 ± 59611.81	107133.69 ± 50986.77	134997.44 ± 92106.53	112075.42 ± 47321.51	129804.88 ± 74496.49	129708.54 ± 55973.20	125883.08 ± 45402.47	122058.08 ± 72638.71	116364.02 ± 52627.18
	500	90973.17 ± 43145.05	115599.12 ± 45634.89	109267.67 ± 74499.19	104211.16 ± 58715.68	98138.76 ± 39048.56	146813.90 ± 113368.77	108987.55 ± 59876.95	127408.64 ± 96352.60	129765.48 ± 92978.51	139136.49 ± 107068.80	125711.08 ± 82458.83
	525	96232.59 ± 36467.90	133340.92 ± 72272.32	112160.49 ± 43702.98	105908.25 ± 44657.69	126881.76 ± 54666.36	144139.43 ± 90701.52	146310.50 ± 87082.39	136910.83 ± 53993.93	144159.28 ± 78202.85	164883.08 ± 100115.98	134354.29 ± 60188.24
	550	107161.27 ± 54880.40	118192.00 ± 67486.45	79929.08 ± 28735.39	129007.09 ± 54974.09	120987.25 ± 53574.20	128848.05 ± 91260.48	124115.93 ± 59231.52	115186.89 ± 65279.79	100280.39 ± 44229.63	137230.67 ± 112054.88	106115.20 ± 43888.35
	575	114500.76 ± 103583.22	117127.13 ± 62133.50	99113.13 ± 79843.29	85619.00 ± 36906.05	124260.33 ± 89435.60	156988.64 ± 143911.68	146710.02 ± 88180.23	160385.61 ± 119478.22	135756.52 ± 107556.16	152333.68 ± 117210.74	134227.02 ± 103498.13
	600	139183.39 ± 73623.45	177825.94 ± 58359.00	106101.00 ± 35895.05	144275.59 ± 70646.94	159753.25 ± 82210.06	254622.25 ± 170027.52	219915.96 ± 189559.44	175791.59 ± 121336.08	154560.54 ± 83772.40	225873.07 ± 141068.78	144679.63 ± 59949.36
	625	122360.88 ± 160487.76	131948.95 ± 46873.28	109280.75 ± 69871.58	115075.95 ± 66954.62	149799.49 ± 85507.85	151730.04 ± 109212.59	142620.37 ± 69881.24	142721.11 ± 61168.36	147082.16 ± 82118.43	160842.71 ± 99595.25	141790.50 ± 72061.02
	650	178039.98 ± 113654.50	228234.62 ± 166057.38	166431.28 ± 67322.33	197762.92 ± 188732.17	188701.35 ± 62153.96	207052.48 ± 104674.41	206226.82 ± 131293.23	238427.49 ± 105965.67	217118.77 ± 121744.15	200024.81 ± 89987.64	202106.13 ± 113283.45
us26	100	60242.78 ± 39308.03	70831.21 ± 39238.99	71059.45 ± 70114.52	93257.42 ± 71646.12	80484.16 ± 43127.08	79706.14 ± 87069.94	59857.86 ± 32635.64	52973.36 ± 28902.19	79174.55 ± 59979.70	59338.70 ± 46219.35	79714.47 ± 49762.90
	125	102793.54 ± 71282.00	98181.16 ± 67505.76	114218.07 ± 57810.71	134759.59 ± 88610.96	113781.14 ± 83356.33	126789.52 ± 61198.05	132723.65 ± 95002.31	124377.07 ± 66728.41	136273.84 ± 75918.09	139984.82 ± 78373.51	144364.84 ± 81522.63
	150	149099.81 ± 102629.86	148423.89 ± 67613.39	152554.98 ± 70842.90	143288.35 ± 85102.91	145218.87 ± 89645.14	181081.59 ± 123769.82	161363.86 ± 84384.44	136980.50 ± 100709.04	155735.85 ± 106292.08	167941.33 ± 108899.17	200822.46 ± 140130.64
	175	133443.98 ± 65676.21	136291.78 ± 83910.23	134856.99 ± 97527.08	177432.09 ± 111286.91	209466.50 ± 100948.20	167524.83 ± 109059.60	204936.31 ± 108541.14	204835.08 ± 120153.03	179122.41 ± 109492.37	156646.45 ± 83509.54	176026.02 ± 121529.58
	200	209708.30 ± 128114.00	155988.95 ± 87762.97	218680.72 ± 122938.79	296030.45 ± 168404.21	222355.38 ± 122973.78	161003.63 ± 86370.74	170523.63 ± 88116.39	139317.34 ± 107585.71	200393.64 ± 128155.87	164832.16 ± 86598.74	208900.16 ± 139694.42
	225	189302.26 ± 145516.96	138839.47 ± 78512.99	303938.41 ± 158492.20	340873.79 ± 247730.71	294032.10 ± 125458.25	290118.24 ± 178074.94	232260.05 ± 91665.23	288415.01 ± 137445.80	281579.91 ± 171763.98	284655.14 ± 151632.28	256998.98 ± 148844.07
	250	284279.82 ± 199793.05	264881.28 ± 187887.01	312966.31 ± 198640.48	343050.56 ± 269894.98	319506.32 ± 172404.78	393924.38 ± 180697.92	446418.10 ± 238358.42	301667.23 ± 136620.04	304380.96 ± 125671.20	361315.49 ± 198051.44	367326.29 ± 193848.79
	275	183049.39 ± 120066.93	237558.77 ± 123896.90	302925.06 ± 229701.73	397176.48 ± 173402.98	285435.74 ± 149668.53	413538.19 ± 248015.76	441462.47 ± 162120.36	435871.21 ± 229411.59	267273.39 ± 150024.54	379479.62 ± 195623.41	292753.30 ± 147065.58
	300	302974.06 ± 181967.46	274384.15 ± 196818.19	328848.38 ± 181158.02	387423.34 ± 237646.45	338330.51 ± 118984.90	340019.35 ± 181131.34	421208.29 ± 179681.16	445216.34 ± 181857.29	309416.95 ± 179000.73	354760.60 ± 187475.55	320513.31 ± 180289.52
	325	254596.72 ± 194367.42	260860.95 ± 161991.96	471940.32 ± 228649.15	234030.08 ± 130585.67	494573.07 ± 249862.37	505241.24 ± 220019.64	529534.62 ± 259291.65	477424.96 ± 258826.05	354849.16 ± 197759.69	568154.32 ± 218731.51	350494.98 ± 190629.18
	350	267814.31 ± 268700.10	374484.63 ± 201517.87	411402.33 ± 242402.99	336649.64 ± 212505.25	545320.48 ± 277510.58	445502.28 ± 187880.40	439136.71 ± 274100.88	499513.39 ± 274016.82	362744.07 ± 202360.60	430351.91 ± 204648.60	385628.92 ± 204854.45
	375	288170.68 ± 188072.19	310216.37 ± 179126.16	323302.76 ± 225712.72	459454.77 ± 226367.27	573027.26 ± 299032.52	588267.33 ± 293071.99	597437.57 ± 319514.12	659540.90 ± 332045.82	451550.15 ± 212685.74	613006.36 ± 309271.68	450032.79 ± 196665.44
	400	248650.82 ± 145034.30	391643.28 ± 273362.20	474738.14 ± 264918.26	496150.31 ± 213869.48	655521.22 ± 366240.07	545820.35 ± 280471.73	683933.43 ± 350718.63	573843.17 ± 287383.22	485017.69 ± 214054.32	585242.12 ± 258496.73	501654.95 ± 247278.34
	425	358042.63 ± 211508.83	295714.71 ± 134815.60	607561.33 ± 302765.79	475370.05 ± 278838.81	512911.10 ± 231215.00	462344.29 ± 218420.46	509558.57 ± 422583.07	641968.64 ± 416452.30	425859.53 ± 213945.67	513670.12 ± 283101.97	401340.25 ± 176874.66
	450	310630.20 ± 143304.09	342647.39 ± 175022.86	615672.28 ± 357837.29	531651.24 ± 340132.21	483296.47 ± 248687.40	423263.70 ± 253418.02	591101.02 ± 316565.75	479656.22 ± 183930.09	386360.69 ± 150099.93	421540.21 ± 183023.34	433320.55 ± 220613.26
	475	271271.95 ± 149595.79	292937.60 ± 166479.41	369229.23 ± 179441.53	347889.02 ± 234370.56	491415.51 ± 258327.19	447849.11 ± 191868.19	452626.66 ± 230856.35	417560.77 ± 184031.12	398145.63 ± 178379.78	432639.83 ± 213340.52	409542.06 ± 200057.37
	500	250527.00 ± 95151.62	331074.55 ± 134694.19	343968.10 ± 152446.11	385143.98 ± 205827.81	424020.62 ± 194470.46						

Table 12: Metric AOBT for avg-max-slot

topology	n requests	graph-raw-conn	graph-raw-mean	graph-stat-dg	graph-stat-mdg	max	mean	median	min	std	sum	var
euro28	100	27.31 ± 29.14	24.22 ± 20.54	25.77 ± 19.58	29.33 ± 30.81	30.64 ± 28.06	24.27 ± 18.99	25.98 ± 18.04	27.13 ± 16.66	24.66 ± 16.06	21.43 ± 17.11	26.97 ± 17.10
	125	19.49 ± 15.18	26.52 ± 27.42	30.79 ± 22.14	27.99 ± 17.93	29.98 ± 19.08	33.81 ± 20.90	40.60 ± 25.44	45.81 ± 29.73	28.58 ± 17.34	31.73 ± 21.34	28.63 ± 16.47
	150	59.56 ± 52.89	61.70 ± 38.12	60.49 ± 46.76	59.71 ± 54.68	71.98 ± 73.89	47.28 ± 36.66	53.86 ± 42.41	68.92 ± 53.90	52.59 ± 36.30	42.28 ± 27.22	50.23 ± 33.00
	175	65.80 ± 40.64	57.36 ± 33.50	76.56 ± 57.63	74.51 ± 61.67	70.39 ± 52.16	78.22 ± 56.91	81.85 ± 54.28	73.70 ± 52.48	87.39 ± 79.84	75.24 ± 55.32	88.36 ± 82.92
	200	81.57 ± 51.36	91.85 ± 74.50	89.08 ± 71.74	74.02 ± 54.39	77.02 ± 57.03	82.25 ± 62.32	84.44 ± 86.67	70.66 ± 57.52	85.99 ± 70.84	70.15 ± 60.66	80.52 ± 57.80
	225	124.04 ± 92.54	119.71 ± 92.73	84.93 ± 59.93	117.23 ± 76.46	101.63 ± 97.25	119.30 ± 87.76	97.13 ± 58.29	129.28 ± 127.05	112.01 ± 129.89	108.90 ± 82.34	113.04 ± 115.63
	250	130.21 ± 108.27	137.31 ± 117.39	138.34 ± 87.00	111.24 ± 83.45	112.51 ± 77.41	136.55 ± 104.22	98.48 ± 47.58	178.48 ± 161.70	151.29 ± 147.12	130.43 ± 75.79	134.24 ± 107.32
	275	109.94 ± 90.31	143.06 ± 100.97	172.55 ± 142.95	129.11 ± 100.74	137.97 ± 126.35	131.46 ± 73.00	176.53 ± 130.86	149.86 ± 110.05	148.56 ± 101.84	122.48 ± 71.90	149.85 ± 99.65
	300	145.07 ± 102.57	186.44 ± 117.34	188.47 ± 117.41	182.42 ± 110.89	127.51 ± 81.18	192.71 ± 151.94	163.26 ± 121.02	185.96 ± 166.39	146.66 ± 105.30	151.97 ± 90.26	172.85 ± 159.70
	325	129.52 ± 95.05	153.89 ± 84.51	208.76 ± 132.57	213.63 ± 169.87	178.21 ± 127.22	177.45 ± 112.40	209.34 ± 138.76	224.31 ± 130.98	170.26 ± 142.04	214.08 ± 166.23	160.53 ± 104.83
	350	110.87 ± 79.24	159.95 ± 143.06	157.82 ± 115.77	129.82 ± 102.64	118.73 ± 86.52	96.55 ± 49.90	112.31 ± 68.98	133.46 ± 87.51	136.04 ± 130.93	114.62 ± 81.08	116.84 ± 94.99
	375	86.85 ± 70.92	94.06 ± 76.28	83.13 ± 68.12	91.74 ± 64.44	108.98 ± 67.27	138.55 ± 108.07	131.53 ± 81.58	125.86 ± 125.03	101.91 ± 96.05	118.82 ± 92.59	104.39 ± 86.77
	400	82.72 ± 39.66	106.41 ± 59.16	62.31 ± 36.52	64.14 ± 33.91	104.45 ± 62.69	75.44 ± 38.24	83.40 ± 44.03	99.49 ± 50.82	60.50 ± 35.48	75.80 ± 31.30	71.76 ± 56.46
	425	47.30 ± 25.55	69.00 ± 40.22	62.91 ± 41.64	38.02 ± 17.85	80.24 ± 46.59	62.76 ± 35.53	64.28 ± 42.55	71.27 ± 40.30	66.00 ± 47.96	67.46 ± 38.31	63.58 ± 25.94
	450	40.70 ± 18.69	52.65 ± 35.70	41.05 ± 16.17	43.19 ± 19.45	51.13 ± 28.45	49.00 ± 26.16	55.24 ± 26.04	50.43 ± 26.72	45.78 ± 20.34	44.56 ± 22.59	48.34 ± 22.24
	475	18.20 ± 10.77	21.84 ± 13.88	16.91 ± 16.02	17.34 ± 11.01	22.53 ± 18.18	20.24 ± 7.65	20.73 ± 11.65	23.70 ± 14.65	25.79 ± 15.93	20.67 ± 8.13	28.26 ± 25.15
	500	29.08 ± 13.95	35.73 ± 14.52	28.67 ± 13.70	27.23 ± 11.70	33.33 ± 16.37	36.25 ± 13.34	33.45 ± 14.40	36.33 ± 14.94	33.18 ± 15.09	33.91 ± 13.58	34.00 ± 15.80
	525	12.91 ± 7.41	14.55 ± 5.51	13.11 ± 6.71	12.06 ± 4.45	17.66 ± 10.71	14.78 ± 4.82	14.92 ± 6.09	16.27 ± 9.04	17.15 ± 13.25	15.16 ± 6.67	17.51 ± 9.63
	550	11.59 ± 5.05	18.00 ± 7.64	14.32 ± 8.78	15.83 ± 10.42	16.22 ± 5.24	15.86 ± 6.88	15.89 ± 5.95	18.22 ± 9.40	17.00 ± 6.06	17.58 ± 8.96	18.83 ± 9.55
	575	15.98 ± 7.37	20.67 ± 8.43	17.63 ± 9.27	17.51 ± 8.88	21.51 ± 8.71	26.27 ± 12.05	21.17 ± 9.72	19.32 ± 8.18	19.66 ± 8.12	23.76 ± 10.48	19.53 ± 8.44
	600	11.66 ± 5.73	16.05 ± 6.68	10.47 ± 4.56	10.89 ± 4.98	14.83 ± 5.68	17.04 ± 6.86	16.62 ± 6.81	17.92 ± 10.81	13.78 ± 5.53	15.70 ± 6.89	13.55 ± 5.42
	625	19.36 ± 5.09	28.62 ± 10.65	17.23 ± 6.61	17.80 ± 6.36	23.09 ± 6.35	23.72 ± 6.62	23.93 ± 8.62	25.46 ± 8.26	26.15 ± 9.93	24.34 ± 10.89	26.15 ± 10.50
	650	16.54 ± 6.38	21.71 ± 10.38	14.99 ± 7.06	15.10 ± 7.97	18.23 ± 8.17	20.74 ± 9.32	22.94 ± 9.54	21.60 ± 7.27	19.94 ± 9.16	20.58 ± 9.65	20.17 ± 8.21
us26	100	36.61 ± 19.05	37.90 ± 12.67	39.08 ± 12.81	36.94 ± 17.97	42.07 ± 17.21	43.34 ± 28.36	41.49 ± 17.66	42.98 ± 18.72	40.15 ± 17.62	38.01 ± 22.99	43.75 ± 23.20
	125	76.39 ± 52.33	75.44 ± 38.41	71.35 ± 41.54	73.21 ± 46.39	87.74 ± 42.19	79.49 ± 43.99	78.17 ± 48.70	80.01 ± 43.87	61.94 ± 38.64	81.75 ± 49.17	66.29 ± 46.71
	150	108.18 ± 39.75	123.24 ± 59.30	109.64 ± 47.00	87.92 ± 49.54	119.48 ± 70.31	123.57 ± 48.23	125.08 ± 49.73	118.90 ± 40.87	119.22 ± 72.24	118.86 ± 57.76	120.08 ± 73.48
	175	62.49 ± 28.69	73.87 ± 39.61	96.09 ± 53.42	89.28 ± 40.26	86.75 ± 36.75	114.78 ± 59.77	102.27 ± 39.34	90.09 ± 40.28	87.76 ± 45.67	104.13 ± 46.97	94.80 ± 46.66
	200	100.64 ± 41.11	103.68 ± 42.59	160.00 ± 76.99	140.52 ± 68.04	112.45 ± 61.50	122.10 ± 42.64	125.41 ± 44.83	125.63 ± 50.69	130.82 ± 68.67	119.77 ± 43.67	125.88 ± 66.10
	225	112.74 ± 54.96	109.54 ± 44.40	178.56 ± 92.17	185.32 ± 107.00	177.23 ± 84.66	167.19 ± 67.85	186.80 ± 85.52	194.26 ± 81.41	149.54 ± 87.23	182.27 ± 71.41	158.12 ± 76.07
	250	133.82 ± 85.81	139.29 ± 73.73	171.62 ± 62.92	201.81 ± 114.37	212.24 ± 119.73	176.30 ± 98.55	245.30 ± 117.40	253.30 ± 142.80	171.82 ± 79.67	169.25 ± 77.66	174.76 ± 72.13
	275	133.89 ± 78.72	140.22 ± 63.41	141.16 ± 58.62	173.77 ± 70.91	212.27 ± 85.38	178.65 ± 82.03	152.56 ± 58.08	206.12 ± 113.17	195.71 ± 58.18	167.63 ± 69.90	198.07 ± 73.47
	300	177.12 ± 76.25	184.27 ± 87.67	190.44 ± 77.76	202.89 ± 86.64	198.84 ± 83.25	204.94 ± 86.12	217.92 ± 108.41	206.85 ± 86.77	227.60 ± 90.48	201.99 ± 79.06	249.25 ± 117.24
	325	184.85 ± 86.34	201.80 ± 89.09	222.85 ± 125.92	187.97 ± 102.27	288.41 ± 136.79	280.90 ± 136.29	303.54 ± 116.50	254.80 ± 99.74	234.03 ± 108.19	319.84 ± 185.36	258.88 ± 156.28
	350	177.89 ± 94.34	182.24 ± 73.39	272.81 ± 134.62	185.22 ± 113.85	254.92 ± 153.54	263.34 ± 133.65	279.79 ± 124.49	286.60 ± 136.94	284.59 ± 142.81	273.73 ± 157.26	268.54 ± 154.75
	375	214.95 ± 82.01	273.30 ± 103.17	219.48 ± 114.22	232.33 ± 93.09	307.39 ± 129.03	315.63 ± 125.08	330.61 ± 150.05	351.48 ± 188.38	285.13 ± 117.71	313.40 ± 130.76	280.72 ± 116.27
	400	197.60 ± 172.29	210.53 ± 87.00	259.14 ± 109.46	319.65 ± 100.53	330.44 ± 186.66	338.17 ± 169.29	310.79 ± 149.74	349.46 ± 192.71	290.87 ± 179.17	305.43 ± 161.48	289.58 ± 158.08
	425	186.29 ± 84.47	228.54 ± 90.82	308.70 ± 121.13	258.58 ± 109.04	265.13 ± 109.43	289.86 ± 143.74	263.95 ± 105.30	313.86 ± 138.40	294.32 ± 114.38	288.60 ± 144.84	298.01 ± 119.89
	450	151.64 ± 100.51	183.83 ± 109.06	253.28 ± 137.83	213.96 ± 103.01	243.91 ± 108.90	240.71 ± 129.57	236.30 ± 87.47	222.94 ± 116.41	224.21 ± 91.48	253.73 ± 151.53	205.05 ± 84.90
	475	121.94 ± 72.42	122.28 ± 70.10	176.55 ± 55.26	144.71 ± 63.51	153.22 ± 65.68	157.12 ± 76.32	152.43 ± 104.25	164.44 ± 83.51	152.88 ± 57.60	148.41 ± 77.39	150.63 ± 58.62
	500	86.52 ± 46.67	96.61 ± 43.10	93.79 ± 41.06	89.11 ± 47.35	91.47 ± 44.87	96.12 ± 41.38	121.84 ± 65.52	121.93 ± 60.51	108.68 ± 34.81	95.45 ± 35.09	105.62 ± 39.81
	525	38.58 ± 18.62	44.36 ± 17.55	45.83 ± 22.25	41.85 ± 21.78	52.67 ± 23.60	55.94 ± 25.27	53.45 ± 26.80	56.38 ± 30.42	54.88 ± 23.96	56.36 ± 27.88	56.18 ± 21.12
	550	17.39 ± 6.66	20.54 ± 7.35	24.91 ± 9.80	24.95 ± 12.38	29.48 ± 12.32	23.77 ± 10.20	27.54 ± 13.92	25.33 ± 13.79	27.96 ± 13.10	24.91 ± 11.44	29.09 ± 15.93
	575	23.49 ± 8.70	25.31 ± 9.91	23.56 ± 10.43	25.76 ± 9.76	24.54 ± 6.71	24.36 ± 7.34	23.77 ± 7.65	27.66 ± 11.22	24.35 ± 9.42	24.59 ± 7.12	24.36 ± 11.20
	600	17.72 ± 7.47	18.38 ± 8.13	15.62 ± 6.31	18.03 ± 9.89	17.63 ± 7.09	17.92 ± 8.19	18.06 ± 7.66	16.21 ± 9.12	17.65 ± 7.60	17.76 ± 8.88	16.62 ± 6.17
	625	15.82 ± 6.44	17.74 ± 6.93	16.68 ± 5.38	15.90 ± 6.16	18.05 ± 7.42	16.40 ± 6.69	20.08 ± 7.18	18.02 ± 8.50	17.94 ± 6.41	16.64 ± 6.52	18.50 ± 6.64
	650	20.72 ± 7.68	24.12 ± 9.33	18.68 ± 6.78	22.93 ± 7.99	23.79 ± 7.33	22.92 ± 8.00	23.09 ± 6.64	22.65 ± 8.40	25.73 ± 9.84	21.76 ± 8.22	24.84 ± 8.56