

, 12 - 15 2018

1
12.03.2018 - 10:00 , 100m

51.16	(USA)	25.08.2017
51.16	(USA)	02.07.2017

: FINA 2017

	/	R.T.	FINA
1.	2001	56.01	703
2.	2003	57.95	635
3.	2000	58.02	633
4.	1994	58.82	607
5.	2001	58.85	606
	1999	58.85	606
7.	1997	59.41	589
8.	2001	1:00.04	571
9.	1997	1:00.25	565
10.	2002	1:00.31	563
11.	2001	1:00.52	557
12.	2002	1:00.61	555
13.	2001	1:01.01	544
14.	2003	1:01.06	543
15.	2001	1:01.40	534
16.	2000	1:01.66	527
17.	2001	1:01.71	526
18.	2002	1:01.74	525
19.	2000	1:01.85	522
20.	2002	1:01.97	519
21.	2003	1:02.70	501
22.	2002	1:03.43	484
23.	2003	1:06.62	418
24.	2003	1:07.43	403
25.	2002	1:07.49	402

, 12 - 15 2018

1, , 100m

12.03.2018 - 10:00 1 , 100m (17-18)

51.16
51.16

(USA)
(USA)

25.08.2017
02.07.2017

: FINA 2017

	/	R.T.	FINA
1.	2001	56.01	703
2.	2000	58.02	633
3.	2001	58.85	606
4.	2001	1:00.04	571
5.	2001	1:00.52	557
6.	2001	1:01.01	544
7.	2001	1:01.40	534
8.	2000	1:01.66	527
9.	2001	1:01.71	526
10.	2000	1:01.85	522

, 12 - 15 2018

2
12.03.2018 - 10:10 , 200m

				2:07.67 2:10.60			(MON) (POR)	11.06.2017 15.07.2004
: FINA 2017								
			/				R.T.	FINA
1.			1996				2:22.09	630
	100m:	1:07.91	1:07.91	200m:	2:22.09	1:14.18		
2.			2000				2:26.12	579
	100m:	1:07.93	1:07.93	200m:	2:26.12	1:18.19		
3.			2005				2:27.73	560
	100m:	1:07.59	1:07.59	200m:	2:27.73	1:20.14		
4.			2002				2:29.41	541
	100m:	1:08.85	1:08.85	200m:	2:29.41	1:20.56		
5.			2002				2:30.64	528
	100m:	1:12.29	1:12.29	200m:	2:30.64	1:18.35		
6.			2005				2:32.37	510
	100m:	1:13.56	1:13.56	200m:	2:32.37	1:18.81		
7.			2002				2:32.90	505
	100m:	1:13.22	1:13.22	200m:	2:32.90	1:19.68		
8.			2002				2:34.93	486
	100m:	1:13.53	1:13.53	200m:	2:34.93	1:21.40		
9.			2002				2:36.94	467
	100m:	1:11.69	1:11.69	200m:	2:36.94	1:25.25		
10.			2004				2:40.47	437
	100m:	1:13.86	1:13.86	200m:	2:40.47	1:26.61		
11.			2004				2:41.11	432
	100m:	1:17.49	1:17.49	200m:	2:41.11	1:23.62		
12.			2003				2:45.78	396
	100m:	1:16.83	1:16.83	200m:	2:45.78	1:28.95		

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ALT-Timing

, 12 - 15 2018

2, , 200m

2 , 200m

(15-17)

12.03.2018 - 10:10

2:07.67
2:10.60

(MON)
(POR)

11.06.2017
15.07.2004

: FINA 2017

							R.T.	FINA
1.	100m:	1:08.85	1:08.85	2002	200m:	2:29.41	1:20.56	2:29.41 541
2.	100m:	1:12.29	1:12.29	2002	200m:	2:30.64	1:18.35	2:30.64 528
3.	100m:	1:13.22	1:13.22	2002	200m:	2:32.90	1:19.68	2:32.90 505
4.	100m:	1:13.53	1:13.53	2002	200m:	2:34.93	1:21.40	2:34.93 486
5.	100m:	1:11.69	1:11.69	2002	200m:	2:36.94	1:25.25	2:36.94 467
6.	100m:	1:16.83	1:16.83	2003	200m:	2:45.78	1:28.95	2:45.78 396

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ALT-Timing

, 12 - 15 2018

3 , 200m
12.03.2018 - 10:18

				1:43.90			(ITA)	28.07.2009
				1:43.90			(ITA)	28.07.2009
: FINA 2017								
				/			R.T.	FINA
1.				2000			1:52.99	735
	100m:	53.94	53.94	200m:	1:52.99	59.05		
2.				1997			1:54.76	702
	100m:	55.04	55.04	200m:	1:54.76	59.72		
3.				2000			1:56.91	664
	100m:	57.66	57.66	200m:	1:56.91	59.25		
4.				2001			1:57.55	653
	100m:	56.09	56.09	200m:	1:57.55	1:01.46		
5.				2000			1:57.80	649
	100m:	57.53	57.53	200m:	1:57.80	1:00.27		
6.				1997			1:59.70	618
	100m:	55.94	55.94	200m:	1:59.70	1:03.76		
7.				2000			1:59.91	615
	100m:	1:00.20	1:00.20	200m:	1:59.91	59.71		
8.				2002			2:00.08	612
	100m:	57.06	57.06	200m:	2:00.08	1:03.02		
9.				1994			2:00.34	608
	100m:	1:00.29	1:00.29	200m:	2:00.34	1:00.05		
10.				2003 I			2:00.43	607
	100m:	57.84	57.84	200m:	2:00.43	1:02.59		
11.				2001			2:00.66	604
	100m:	57.34	57.34	200m:	2:00.66	1:03.32		
12.				2002			2:00.95	599
	100m:	57.62	57.62	200m:	2:00.95	1:03.33		
13.				1997			2:01.00	599
	100m:	59.72	59.72	200m:	2:01.00	1:01.28		
14.				1998			2:01.01	598
	100m:	59.59	59.59	200m:	2:01.01	1:01.42		
15.				2001			2:01.42	592
	100m:	56.94	56.94	200m:	2:01.42	1:04.48		
16.				2001			2:01.44	592
	100m:	57.59	57.59	200m:	2:01.44	1:03.85		
17.				2002			2:01.48 I	591
	100m:	57.97	57.97	200m:	2:01.48	1:03.51		
18.				2001			2:01.49 I	591
	100m:	58.18	58.18	200m:	2:01.49	1:03.31		
19.				2000			2:01.58 I	590
	100m:	58.79	58.79	200m:	2:01.58	1:02.79		

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ALT-Timing

, 12 - 15 2018

	3,		, 200m				R.T.	FINA
20.				1994			2:01.64	589
	100m:	58.79	58.79	200m:	2:01.64	1:02.85		
21.				2001			2:01.99	584
	100m:	59.18	59.18	200m:	2:01.99	1:02.81		
22.				1997			2:02.22	581
	100m:	58.43	58.43	200m:	2:02.22	1:03.79		
23.				1998			2:02.24	580
	100m:	59.49	59.49	200m:	2:02.24	1:02.75		
24.				1999			2:02.40	578
	100m:	59.68	59.68	200m:	2:02.40	1:02.72		
				2001			2:02.40	578
	100m:	58.65	58.65	200m:	2:02.40	1:03.75		
26.				2002			2:02.66	575
	100m:	57.93	57.93	200m:	2:02.66	1:04.73		
27.				2001			2:02.71	574
	100m:	58.46	58.46	200m:	2:02.71	1:04.25		
28.				1999			2:02.81	572
	100m:	57.58	57.58	200m:	2:02.81	1:05.23		
29.				2000			2:02.88	571
	100m:	1:00.28	1:00.28	200m:	2:02.88	1:02.60		
30.				1996			2:03.09	569
	100m:	59.96	59.96	200m:	2:03.09	1:03.13		
31.				2002			2:03.31	565
	100m:	57.47	57.47	200m:	2:03.31	1:05.84		
32.				2001			2:03.55	562
	100m:	57.93	57.93	200m:	2:03.55	1:05.62		
33.				2001			2:03.67	561
	100m:	59.41	59.41	200m:	2:03.67	1:04.26		
34.				2002			2:04.56	549
	100m:	59.57	59.57	200m:	2:04.56	1:04.99		
35.				2003			2:04.68	547
	100m:	59.13	59.13	200m:	2:04.68	1:05.55		
36.				2001			2:05.34	538
	100m:	59.88	59.88	200m:	2:05.34	1:05.46		
37.				2001			2:05.43	537
	100m:	59.01	59.01	200m:	2:05.43	1:06.42		
38.				2003			2:05.56	536
	100m:	58.53	58.53	200m:	2:05.56	1:07.03		
39.				2001			2:05.87	532
	100m:	58.47	58.47	200m:	2:05.87	1:07.40		
40.				2000			2:05.94	531
	100m:	58.57	58.57	200m:	2:05.94	1:07.37		

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ALT-Timing

, 12 - 15 2018

	3,		, 200m				R.T.	FINA
41.	100m:	1:00.94	1:00.94	2001		200m:	2:05.96	531
42.	100m:	57.45	57.45	2002		200m:	2:06.07	529
43.	100m:	58.80	58.80	2003		200m:	2:06.10	529
44.	100m:	1:00.95	1:00.95	2003		200m:	2:06.90	519
45.	100m:	1:00.30	1:00.30	2002		200m:	2:07.40	513
46.	100m:	1:01.52	1:01.52	2003		200m:	2:07.91	507
47.	100m:	1:01.77	1:01.77	2001		200m:	2:08.47	500
48.	100m:	1:02.57	1:02.57	2003		200m:	2:09.21	491
49.	100m:	1:04.13	1:04.13	2002		200m:	2:09.56	487
50.	100m:	1:04.47	1:04.47	2003		200m:	2:09.79	485
51.	100m:	1:01.19	1:01.19	2002		200m:	2:10.14	481
52.	100m:	1:02.65	1:02.65	2003		200m:	2:10.77	474
53.	100m:	58.53	58.53	2001		200m:	2:10.89	473
54.	100m:	1:01.68	1:01.68	2003		200m:	2:11.80	463
55.	100m:	1:03.52	1:03.52	2002		200m:	2:13.38	447
56.	100m:	1:05.85	1:05.85	2002		200m:	2:14.90	432
57.	100m:	1:06.20	1:06.20	2001		200m:	2:15.49	426
58.	100m:	1:03.86	1:03.86	2003		200m:	2:15.82	423
59.	100m:	1:04.10	1:04.10	2003		200m:	2:16.46	417

, 12 - 15 2018

3, , 200m

3 , 200m (17-18)
12.03.2018 - 10:18

1:43.90 (ITA) 28.07.2009
1:43.90 (ITA) 28.07.2009

: FINA 2017

							R.T.	FINA	
1.	100m:	53.94	53.94	2000	200m:	1:52.99	59.05	1:52.99	735
2.	100m:	57.66	57.66	2000	200m:	1:56.91	59.25	1:56.91	664
3.	100m:	56.09	56.09	2001	200m:	1:57.55	1:01.46	1:57.55	653
4.	100m:	57.53	57.53	2000	200m:	1:57.80	1:00.27	1:57.80	649
5.	100m:	1:00.20	1:00.20	2000	200m:	1:59.91	59.71	1:59.91	615
6.	100m:	57.34	57.34	2001	200m:	2:00.66	1:03.32	2:00.66	604
7.	100m:	56.94	56.94	2001	200m:	2:01.42	1:04.48	2:01.42	592
8.	100m:	57.59	57.59	2001	200m:	2:01.44	1:03.85	2:01.44	592
9.	100m:	58.18	58.18	2001	200m:	2:01.49	1:03.31	2:01.49	591
10.	100m:	58.79	58.79	2000	200m:	2:01.58	1:02.79	2:01.58	590
11.	100m:	59.18	59.18	2001	200m:	2:01.99	1:02.81	2:01.99	584
12.	100m:	58.65	58.65	2001	200m:	2:02.40	1:03.75	2:02.40	578
13.	100m:	58.46	58.46	2001	200m:	2:02.71	1:04.25	2:02.71	574
14.	100m:	1:00.28	1:00.28	2000	200m:	2:02.88	1:02.60	2:02.88	571
15.	100m:	57.93	57.93	2001	200m:	2:03.55	1:05.62	2:03.55	562
16.	100m:	59.41	59.41	2001	200m:	2:03.67	1:04.26	2:03.67	561
17.	100m:	59.88	59.88	2001	200m:	2:05.34	1:05.46	2:05.34	538
18.	100m:	59.01	59.01	2001	200m:	2:05.43	1:06.42	2:05.43	537

" " " 50 ALT-Timing

, 12 - 15 2018

	3,	, 200m	,	(17-18)		R.T.	FINA
19.			/	2001		2:05.87	532
	100m:	58.47	58.47	200m:	2:05.87	1:07.40	
20.				2000		2:05.94	531
	100m:	58.57	58.57	200m:	2:05.94	1:07.37	
21.				2001		2:05.96	531
	100m:	1:00.94	1:00.94	200m:	2:05.96	1:05.02	
22.				2001		2:08.47	500
	100m:	1:01.77	1:01.77	200m:	2:08.47	1:06.70	
23.				2001		2:10.89	473
	100m:	58.53	58.53	200m:	2:10.89	1:12.36	
24.				2001		2:15.49	426
	100m:	1:06.20	1:06.20	200m:	2:15.49	1:09.29	

, 12 - 15 2018

4 , 100m
12.03.2018 - 10:46

	53.94		(GER)	18.08.2014
	54.45		(AZE)	24.06.2015
: FINA 2017				
	/		R.T.	FINA
1.	1997	-	57.98	723
2.	2000		58.81	693
	2000		58.81	693
4.	1996		58.82	693
5.	2002		59.50	669
6.	1998		59.64	665
7.	2002		59.86	657
8.	2001		1:00.41	640
9.	2002		1:00.48	637
10.	2002		1:00.58	634
11.	2004		1:00.79	628
12.	2003		1:01.18	616
13.	2004		1:01.20	615
14.	2002		1:01.27	613
15.	1996		1:01.34	611
16.	1999		1:01.45	608
17.	1997		1:01.79	598
18.	2003		1:01.86	596
19.	2002		1:01.92	594
20.	2002		1:02.02	591
21.	2003		1:02.43	579
22.	2003		1:02.47	578
23.	2003		1:02.89	567
24.	2003		1:02.91	566
	2001		1:02.91	566
26.	2004		1:02.99	564
	2001		1:02.99	564
28.	2003		1:03.17	559
29.	2002		1:03.24	557
30.	2002		1:03.46	552
31.	2002		1:03.52	550
32.	2003		1:03.55	549
33.	2005		1:03.64	547
34.	2002		1:03.69	546
35.	2005		1:03.71	545
36.	2002		1:03.87	541
37.	2003		1:03.95	539
38.	2003		1:04.00	538
39.	2005		1:04.09	535
40.	2003		1:04.20	533
41.	2003		1:04.27	531
42.	2005		1:04.80	518

" " " 50

ALT-Timing

, 12 - 15 2018

4,	, 100m	,	R.T.	FINA
43.		2005	1:05.28	507
44.		2004	1:05.37	505
45.		2001	1:05.44	503
46.		2002	1:05.68	497
47.		2005	1:05.96	491
48.		2003	1:06.18	486
49.		2003	1:06.39	482
50.		2003	1:06.59	477
51.		2002	1:06.83	472
52.		2003	1:06.87	471
53.		2001	1:07.00	469
54.		2003	1:07.07	467
55.		2000	1:07.40	460
56.		2004	1:07.42	460
57.		2003	1:07.55	457
58.		2005	1:07.72	454
59.		2004	1:07.76	453
60.		2005	1:09.58	418
61.		2004	1:11.99	378

, 12 - 15 2018

4, , 100m

4 , 100m

(15-17)

12.03.2018 - 10:46

53.94
54.45

(GER)
(AZE)

18.08.2014
24.06.2015

: FINA 2017

	/	R.T.	FINA
1.	2002	59.50	669
2.	2002	59.86	657
3.	2001	1:00.41	640
4.	2002	1:00.48	637
5.	2002	1:00.58	634
6.	2003	1:01.18	616
7.	2002	1:01.27	613
8.	2003	1:01.86	596
9.	2002	1:01.92 	594
10.	2002	1:02.02 	591
11.	2003	1:02.43 	579
12.	2003	1:02.47 	578
13.	2003	1:02.89 	567
14.	2003	1:02.91 	566
	2001	1:02.91 	566
16.	2001	1:02.99 	564
17.	2003	1:03.17 	559
18.	2002	1:03.24 	557
19.	2002	1:03.46 	552
20.	2002	1:03.52 	550
21.	2003	1:03.55 	549
22.	2002	1:03.69 	546
23.	2002	1:03.87 	541
24.	2003	1:03.95 	539
25.	2003	1:04.00 	538
26.	2003	1:04.20 	533
27.	2003	1:04.27 	531
28.	2001	1:05.44 	503
29.	2002	1:05.68 	497
30.	2003	1:06.18	486
31.	2003	1:06.39	482
32.	2003	1:06.59	477
33.	2002	1:06.83	472
34.	2003	1:06.87	471
35.	2001	1:07.00	469
36.	2003	1:07.07	467
37.	2003	1:07.55	457

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ALT-Timing

, 12 - 15 2018

5 , 100m
12.03.2018 - 11:06

	52.57 53.35	(ITA) (ITA)	02.08.2009 09.08.2017
: FINA 2017			
	/	R.T.	FINA
1.	2001	57.18	745
2.	2001	57.24	743
3.	1998	58.62	692
4.	1996	59.22	671
5.	2001	1:00.49	629
6.	1999	1:01.16	609
7.	2002	1:01.31	604
8.	2002	1:02.01	584
9.	2002	1:02.08	582
10.	2001	1:02.44	572
11.	2003	1:02.74	564
12.	2003	1:02.89	560
13.	2003	1:03.49	544
14.	2000	1:03.56	542
15.	2001	1:03.88	534
16.	2002	1:04.30	524
17.	1999	1:04.47	520
18.	2000	1:04.68	515
19.	2002	1:04.95	508
20.	2003	1:04.98	508
21.	2003	1:05.40	498
22.	2002	1:05.84	488
23.	2003	1:07.39	455
24.	2003	1:08.53	433
25.	2003	1:08.68	430
26.	2002	1:09.08	422
27.	2003	1:09.61	413
28.	2002	1:11.79	376
DSQ	2002		

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ALT-Timing

, 12 - 15 2018

5, , 100m

5 , 100m (17-18)
12.03.2018 - 11:06

52.57
53.35

(ITA)
(ITA)

02.08.2009
09.08.2017

: FINA 2017

	/	R.T.	FINA
1.	2001	57.18	745
2.	2001	57.24	743
3.	2001	1:00.49	629
4.	2001	1:02.44	572
5.	2000	1:03.56	542
6.	2001	1:03.88	534
7.	2000	1:04.68	515

, 12 - 15 2018

6 , 200m
12.03.2018 - 11:16

				2:04.94			(ITA)	01.08.2009
				2:08.02				14.05.2014
: FINA 2017								
				/			R.T.	FINA
1.				2000			2:22.20	664
	100m:	1:08.24	1:08.24	200m:	2:22.20	1:13.96		
2.				2002			2:22.94	653
	100m:	1:08.57	1:08.57	200m:	2:22.94	1:14.37		
3.				2004			2:23.49	646
	100m:	1:10.60	1:10.60	200m:	2:23.49	1:12.89		
4.				1996			2:23.62	644
	100m:	1:11.91	1:11.91	200m:	2:23.62	1:11.71		
5.				2002			2:26.78	603
	100m:	1:08.63	1:08.63	200m:	2:26.78	1:18.15		
6.				2002			2:27.53	594
	100m:	1:12.94	1:12.94	200m:	2:27.53	1:14.59		
7.				2004			2:29.95	566
	100m:	1:10.76	1:10.76	200m:	2:29.95	1:19.19		
8.				2002			2:30.12	564
	100m:	1:13.35	1:13.35	200m:	2:30.12	1:16.77		
9.				2002			2:30.17	563
	100m:	1:12.83	1:12.83	200m:	2:30.17	1:17.34		
10.				2001			2:31.03	554
	100m:	1:11.89	1:11.89	200m:	2:31.03	1:19.14		
11.				2003			2:31.13	553
	100m:	1:13.02	1:13.02	200m:	2:31.13	1:18.11		
12.				2004			2:32.28	540
	100m:	1:13.36	1:13.36	200m:	2:32.28	1:18.92		
13.				2005			2:32.55	537
	100m:	1:13.55	1:13.55	200m:	2:32.55	1:19.00		
14.				2002			2:33.36	529
	100m:	1:12.29	1:12.29	200m:	2:33.36	1:21.07		
15.				2002			2:34.15	521
	100m:	1:13.32	1:13.32	200m:	2:34.15	1:20.83		
16.				2004			2:35.36	509
	100m:	1:17.71	1:17.71	200m:	2:35.36	1:17.65		
17.				2005			2:35.91	503
	100m:	1:15.86	1:15.86	200m:	2:35.91	1:20.05		
18.				2002			2:36.16	501
	100m:	1:16.16	1:16.16	200m:	2:36.16	1:20.00		
19.				2004			2:36.22	500
	100m:	1:15.23	1:15.23	200m:	2:36.22	1:20.99		

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ALT-Timing

, 12 - 15 2018

	6,		, 200m				R.T.	FINA
20.				2004			2:36.95	493
	100m:	1:14.39	1:14.39	200m:	2:36.95	1:22.56		
21.				2004			2:37.49	488
	100m:	1:17.63	1:17.63	200m:	2:37.49	1:19.86		
22.				2002			2:37.60	487
	100m:	1:16.62	1:16.62	200m:	2:37.60	1:20.98		
23.				2003			2:37.87	485
	100m:	1:15.47	1:15.47	200m:	2:37.87	1:22.40		
24.				2003			2:37.93	484
	100m:	1:17.05	1:17.05	200m:	2:37.93	1:20.88		
25.				2004			2:38.04	483
	100m:	1:17.61	1:17.61	200m:	2:38.04	1:20.43		
26.				2004			2:38.77	477
	100m:	1:15.42	1:15.42	200m:	2:38.77	1:23.35		
27.				2003			2:38.89	475
	100m:	1:17.79	1:17.79	200m:	2:38.89	1:21.10		
28.				2005			2:40.39	462
	100m:	1:19.00	1:19.00	200m:	2:40.39	1:21.39		
29.				2000			2:40.76	459
	100m:	1:14.37	1:14.37	200m:	2:40.76	1:26.39		
30.				2004			2:41.12	456
	100m:	1:19.23	1:19.23	200m:	2:41.12	1:21.89		
31.				2000			2:42.35	446
	100m:	1:18.80	1:18.80	200m:	2:42.35	1:23.55		
32.				2003			2:43.48	437
	100m:	1:19.82	1:19.82	200m:	2:43.48	1:23.66		
33.				2002			2:44.13	431
	100m:	1:15.67	1:15.67	200m:	2:44.13	1:28.46		
34.				2004			2:46.27	415
	100m:	1:19.72	1:19.72	200m:	2:46.27	1:26.55		
35.				2004			2:46.95	410
	100m:	1:21.63	1:21.63	200m:	2:46.95	1:25.32		
36.				2003			2:47.80	404
	100m:	1:18.18	1:18.18	200m:	2:47.80	1:29.62		
37.				2004			2:47.98	402
	100m:	1:20.84	1:20.84	200m:	2:47.98	1:27.14		
38.				2004			2:53.66	364
	100m:	1:22.86	1:22.86	200m:	2:53.66	1:30.80		

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ALT-Timing

, 12 - 15 2018

6, , 200m

6 , 200m

(15-17)

12.03.2018 - 11:16

2:04.94
2:08.02

(ITA)

01.08.2009
14.05.2014

: FINA 2017

							R.T.	FINA
1.				2002			2:22.94	653
	100m:	1:08.57	1:08.57	200m:	2:22.94	1:14.37		
2.				2002			2:26.78	603
	100m:	1:08.63	1:08.63	200m:	2:26.78	1:18.15		
3.				2002			2:27.53	594
	100m:	1:12.94	1:12.94	200m:	2:27.53	1:14.59		
4.				2002			2:30.12	564
	100m:	1:13.35	1:13.35	200m:	2:30.12	1:16.77		
5.				2002			2:30.17	563
	100m:	1:12.83	1:12.83	200m:	2:30.17	1:17.34		
6.				2001			2:31.03	554
	100m:	1:11.89	1:11.89	200m:	2:31.03	1:19.14		
7.				2003			2:31.13	553
	100m:	1:13.02	1:13.02	200m:	2:31.13	1:18.11		
8.				2002			2:33.36	529
	100m:	1:12.29	1:12.29	200m:	2:33.36	1:21.07		
9.				2002			2:34.15	521
	100m:	1:13.32	1:13.32	200m:	2:34.15	1:20.83		
10.				2002			2:36.16	501
	100m:	1:16.16	1:16.16	200m:	2:36.16	1:20.00		
11.				2002			2:37.60	487
	100m:	1:16.62	1:16.62	200m:	2:37.60	1:20.98		
12.				2003			2:37.87	485
	100m:	1:15.47	1:15.47	200m:	2:37.87	1:22.40		
13.				2003			2:37.93	484
	100m:	1:17.05	1:17.05	200m:	2:37.93	1:20.88		
14.				2003			2:38.89	475
	100m:	1:17.79	1:17.79	200m:	2:38.89	1:21.10		
15.				2003			2:43.48	437
	100m:	1:19.82	1:19.82	200m:	2:43.48	1:23.66		
16.				2002			2:44.13	431
	100m:	1:15.67	1:15.67	200m:	2:44.13	1:28.46		
17.				2003			2:47.80	404
	100m:	1:18.18	1:18.18	200m:	2:47.80	1:29.62		

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ALT-Timing

, 12 - 15 2018

7 , 50m
12.03.2018 - 11:37

	26.85 27.34	(HUN) (CZE)	25.07.2017 10.07.2009
: FINA 2017			
	/	R.T.	FINA
1.	1999	29.63	708
2.	2000	29.83	694
3.	2002	30.20	669
4.	1993	30.55	646
5.	1997	30.99	619
6.	2001	31.16	609
7.	2001	31.25	604
8.	2001	31.32	600
9.	2003	31.35	598
10.	2001	31.57	586
11.	2001	31.59	584
12.	2002	31.62	583
13.	2002	31.82	572
14.	2000	31.84	571
	2001	31.84	571
16.	2000	31.87	569
	2003	31.87	569
18.	2000	31.91	567
19.	2003	32.14	555
20.	2003	32.15	554
21.	2002	32.26	549
22.	2002	32.41	541
23.	2002	32.44	540
24.	2001	32.47	538
25.	2002	32.65	529
26.	2001	32.95	515
27.	2002	33.06	510
28.	2003	33.61	485
29.	2002	33.78	478
30.	2000	33.87	474
31.	2002	34.15	463
32.	2001	34.27	458
33.	2003	35.58	409
34.	2000	35.87	399
DNS	2000		

, 12 - 15 2018

7, , 50m

7 , 50m

(17-18)

12.03.2018 - 11:37

26.85
27.34

(HUN)
(CZE)

25.07.2017
10.07.2009

: FINA 2017

	/	R.T.	FINA
1.	2000	29.83	694
2.	2001	31.16	609
3.	2001	31.25	604
4.	2001	31.32	600
5.	2001	31.57	586
6.	2001	31.59	584
7.	2000	31.84	571
	2001	31.84	571
9.	2000	31.87	569
10.	2000	31.91	567
11.	2001	32.47	538
12.	2001	32.95	515
13.	2000	33.87	474
14.	2001	34.27	458
15.	2000	35.87	399
DNS	2000		

, 12 - 15 2018

8 , 50m
12.03.2018 - 11:47

	29.52 31.00	(ESP)	04.08.2013 25.07.2008
: FINA 2017			
	/	R.T.	FINA
1.	2003	33.25	696
2.	1999	33.41	686
3.	1997	33.63	673
4.	2003	33.89	658
5.	2001	34.46	626
6.	2002	34.80	607
7.	2002	34.93	601
8.	1997	34.97	599
9.	2002	35.00	597
10.	2002	35.33	580
11.	2001	35.47	574
12.	2002	35.61	567
13.	1999	35.80	558
14.	2001	36.04	547
15.	2004	36.23	538
16.	2005	36.25	537
17.	2004	36.41	530
18.	2002	36.48	527
19.	2002	36.87	511
20.	2005	36.89	510
21.	2003	36.96	507
22.	2002	37.06	503
23.	2005	37.24	496
24.	2003	37.59	482
25.	2004	37.61	481
26.	2001	37.64	480
27.	2001	38.00	466
28.	2002	38.05	465
29.	2004	38.18	460
30.	2005	38.37	453
31.	2003	38.41	452
32.	2002	38.51	448
33.	2001	38.70	442
34.	2003	42.17	341

, 12 - 15 2018

8, , 50m

8 , 50m (15-17)
12.03.2018 - 11:47

29.52
31.00

(ESP)

04.08.2013
25.07.2008

: FINA 2017

	/	R.T.	FINA
1.	2003	33.25	696
2.	2003	33.89	658
3.	2001	34.46	626
4.	2002	34.80	607
5.	2002	34.93	601
6.	2002	35.00	597
7.	2002	35.33	580
8.	2001	35.47	574
9.	2002	35.61	567
10.	2001	36.04	547
11.	2002	36.48	527
12.	2002	36.87	511
13.	2003	36.96	507
14.	2002	37.06	503
15.	2003	37.59	482
16.	2001	37.64	480
17.	2001	38.00	466
18.	2002	38.05	465
19.	2003	38.41	452
20.	2002	38.51	448
21.	2001	38.70	442
22.	2003	42.17	341

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9
12.03.2018 - 11:57 , 4 x 200m

		7:48.59 8:01.62		(HUN) (POL)	27.07.2017 14.07.2013
: FINA 2017					
		/		R.T.	FINA
1.				8:41.04	697
		01	2:08.79	96	2:08.32
		02	2:14.61	98	2:09.32
2.	1			8:44.08	685
		04	2:17.04	02	2:11.08
		96	2:11.41	97	2:04.55
3.				8:50.00	662
		00	2:11.00	03	2:12.80
		02	2:11.55	99	2:14.65
4.				8:53.56	649
		02	2:11.88	01	2:17.07
		01	2:15.35	00	2:09.26
5.	2			9:05.38	608
		03	2:15.38	02	2:14.52
		01	2:19.59	96	2:15.89
6.				9:18.73	565
		02	2:13.21	02	2:22.50
		02	2:21.70	02	2:21.32
7.				9:18.88	565
		02	2:19.92	00	2:21.16
		05	2:22.68	02	2:15.12

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10
12.03.2018 - 12:07

, 1500m

				14:41.13					(CHN)					15.08.2008
				14:59.56					- -	(BRA)				12.08.2016
: FINA 2017														
													R.T.	FINA
1.				2002					16:10.25					723
	100m:	1:03.54	1:03.54	500m:	5:23.19	1:04.42	900m:	9:42.66	1:04.67	1300m:	14:03.33	1:05.12		
	200m:	2:08.36	1:04.82	600m:	6:28.44	1:05.25	1000m:	10:47.99	1:05.33	1400m:	15:08.36	1:05.03		
	300m:	3:13.37	1:05.01	700m:	7:33.60	1:05.16	1100m:	11:53.09	1:05.10	1500m:	16:10.25	1:01.89		
	400m:	4:18.77	1:05.40	800m:	8:37.99	1:04.39	1200m:	12:58.21	1:05.12					
2.				1997					16:39.56					661
	100m:	1:05.03	1:05.03	500m:	5:34.00	1:07.35	900m:	10:01.77	1:06.58	1300m:	14:28.73	1:07.04		
	200m:	2:12.10	1:07.07	600m:	6:40.97	1:06.97	1000m:	11:07.60	1:05.83	1400m:	15:35.56	1:06.83		
	300m:	3:19.26	1:07.16	700m:	7:48.18	1:07.21	1100m:	12:14.44	1:06.84	1500m:	16:39.56	1:04.00		
	400m:	4:26.65	1:07.39	800m:	8:55.19	1:07.01	1200m:	13:21.69	1:07.25					
3.				2003					16:47.40					646
	100m:	1:03.60	1:03.60	500m:	5:30.83	1:07.00	900m:	10:02.30	1:07.64	1300m:	14:35.36	1:08.08		
	200m:	2:09.90	1:06.30	600m:	6:38.37	1:07.54	1000m:	11:10.71	1:08.41	1400m:	15:42.82	1:07.46		
	300m:	3:16.63	1:06.73	700m:	7:46.63	1:08.26	1100m:	12:19.00	1:08.29	1500m:	16:47.40	1:04.58		
	400m:	4:23.83	1:07.20	800m:	8:54.66	1:08.03	1200m:	13:27.28	1:08.28					
4.				1998					16:50.87					639
	100m:	1:04.05	1:04.05	500m:	5:31.05	1:06.51	900m:	10:00.77	1:07.65	1300m:	14:34.95	1:08.43		
	200m:	2:10.85	1:06.80	600m:	6:38.05	1:07.00	1000m:	11:09.13	1:08.36	1400m:	15:43.56	1:08.61		
	300m:	3:17.55	1:06.70	700m:	7:45.55	1:07.50	1100m:	12:18.52	1:09.39	1500m:	16:50.87	1:07.31		
	400m:	4:24.54	1:06.99	800m:	8:53.12	1:07.57	1200m:	13:26.52	1:08.00					
5.				2000					16:51.46					638
	100m:	1:02.51	1:02.51	500m:	5:30.82	1:06.75	900m:	10:01.31	1:08.32	1300m:	14:36.26	1:08.33		
	200m:	2:09.25	1:06.74	600m:	6:37.84	1:07.02	1000m:	11:10.31	1:09.00	1400m:	15:45.15	1:08.89		
	300m:	3:16.95	1:07.70	700m:	7:45.32	1:07.48	1100m:	12:19.39	1:09.08	1500m:	16:51.46	1:06.31		
	400m:	4:24.07	1:07.12	800m:	8:52.99	1:07.67	1200m:	13:27.93	1:08.54					
6.				2001					16:53.63					634
	100m:	1:00.55	1:00.55	500m:	5:30.29	1:08.37	900m:	10:04.34	1:08.15	1300m:	14:39.96	1:09.38		
	200m:	2:07.06	1:06.51	600m:	6:38.99	1:08.70	1000m:	11:12.89	1:08.55	1400m:	15:47.69	1:07.73		
	300m:	3:14.38	1:07.32	700m:	7:47.70	1:08.71	1100m:	12:21.42	1:08.53	1500m:	16:53.63	1:05.94		
	400m:	4:21.92	1:07.54	800m:	8:56.19	1:08.49	1200m:	13:30.58	1:09.16					
7.				1996					16:54.88					632
	100m:	1:02.60	1:02.60	500m:	5:32.72	1:08.34	900m:	10:04.98	1:08.31	1300m:	14:40.42	1:09.31		
	200m:	2:09.10	1:06.50	600m:	6:41.00	1:08.28	1000m:	11:13.57	1:08.59	1400m:	15:49.07	1:08.65		
	300m:	3:16.29	1:07.19	700m:	7:48.86	1:07.86	1100m:	12:22.16	1:08.59	1500m:	16:54.88	1:05.81		
	400m:	4:24.38	1:08.09	800m:	8:56.67	1:07.81	1200m:	13:31.11	1:08.95					
8.				2002					17:00.46					621
	100m:	1:01.73	1:01.73	500m:	5:32.30	1:08.51	900m:	10:07.62	1:08.92	1300m:	14:46.34	1:09.19		
	200m:	2:08.57	1:06.84	600m:	6:41.22	1:08.92	1000m:	11:17.43	1:09.81	1400m:	15:55.39	1:09.05		
	300m:	3:15.89	1:07.32	700m:	7:50.44	1:09.22	1100m:	12:27.04	1:09.61	1500m:	17:00.46	1:05.07		
	400m:	4:23.79	1:07.90	800m:	8:58.70	1:08.26	1200m:	13:37.15	1:10.11					
9.				2003					17:02.69					617
	100m:	1:03.93	1:03.93	500m:	5:37.71	1:08.06	900m:	10:10.91	1:08.62	1300m:	14:46.32	1:09.06		
	200m:	2:12.54	1:08.61	600m:	6:45.83	1:08.12	1000m:	11:19.83	1:08.92	1400m:	15:55.40	1:09.08		
	300m:	3:21.15	1:08.61	700m:	7:53.86	1:08.03	1100m:	12:28.52	1:08.69	1500m:	17:02.69	1:07.29		
	400m:	4:29.65	1:08.50	800m:	9:02.29	1:08.43	1200m:	13:37.26	1:08.74					

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ALT-Timing

, 12 - 15 2018

10,		, 1500m						R.T.		FINA		
10.				2002				17:02.80			617	
	100m:	1:03.81	1:03.81	500m:	5:36.31	1:08.24	900m:	10:10.86	1:08.95	1300m:	14:47.36	1:09.02
	200m:	2:11.99	1:08.18	600m:	6:44.44	1:08.13	1000m:	11:19.97	1:09.11	1400m:	15:56.91	1:09.55
	300m:	3:20.08	1:08.09	700m:	7:53.13	1:08.69	1100m:	12:28.97	1:09.00	1500m:	17:02.80	1:05.89
	400m:	4:28.07	1:07.99	800m:	9:01.91	1:08.78	1200m:	13:38.34	1:09.37			
11.				1998				17:06.62			610	
	100m:	1:05.53	1:05.53	500m:	5:36.26	1:07.27	900m:	10:08.15	1:08.98	1300m:	14:46.30	1:10.80
	200m:	2:13.43	1:07.90	600m:	6:43.57	1:07.31	1000m:	11:18.46	1:10.31	1400m:	15:57.01	1:10.71
	300m:	3:21.14	1:07.71	700m:	7:50.82	1:07.25	1100m:	12:28.14	1:09.68	1500m:	17:06.62	1:09.61
	400m:	4:28.99	1:07.85	800m:	8:59.17	1:08.35	1200m:	13:35.50	1:07.36			
12.				2002				17:11.72			601	
	100m:	1:04.44	1:04.44	500m:	5:38.87	1:08.34	900m:	10:15.57	1:09.00	1300m:	14:54.80	1:09.68
	200m:	2:13.47	1:09.03	600m:	6:47.80	1:08.93	1000m:	11:24.98	1:09.41	1400m:	16:04.76	1:09.96
	300m:	3:22.07	1:08.60	700m:	7:57.18	1:09.38	1100m:	12:35.09	1:10.11	1500m:	17:11.72	1:06.96
	400m:	4:30.53	1:08.46	800m:	9:06.57	1:09.39	1200m:	13:45.12	1:10.03			
13.				2001				17:12.94			599	
	100m:	1:00.41	1:00.41	500m:	5:35.47	1:09.95	900m:	10:15.43	1:10.05	1300m:	14:55.63	1:10.40
	200m:	2:07.85	1:07.44	600m:	6:45.31	1:09.84	1000m:	11:25.03	1:09.60	1400m:	16:05.69	1:10.06
	300m:	3:16.12	1:08.27	700m:	7:54.82	1:09.51	1100m:	12:35.01	1:09.98	1500m:	17:12.94	1:07.25
	400m:	4:25.52	1:09.40	800m:	9:05.38	1:10.56	1200m:	13:45.23	1:10.22			
14.				2001				17:13.55			598	
	100m:	1:01.91	1:01.91	500m:	5:39.16	1:10.01	900m:	10:17.76	1:09.51	1300m:	14:57.69	1:10.03
	200m:	2:10.50	1:08.59	600m:	6:48.76	1:09.60	1000m:	11:27.67	1:09.91	1400m:	16:07.30	1:09.61
	300m:	3:19.74	1:09.24	700m:	7:58.31	1:09.55	1100m:	12:37.52	1:09.85	1500m:	17:13.55	1:06.25
	400m:	4:29.15	1:09.41	800m:	9:08.25	1:09.94	1200m:	13:47.66	1:10.14			
15.				2000				17:18.96			589	
	100m:	1:04.42	1:04.42	500m:	5:37.16	1:08.09	900m:	10:17.56	1:09.86	1300m:	15:00.46	1:11.14
	200m:	2:12.26	1:07.84	600m:	6:47.48	1:10.32	1000m:	11:28.06	1:10.50	1400m:	16:10.31	1:09.85
	300m:	3:20.47	1:08.21	700m:	7:57.43	1:09.95	1100m:	12:38.63	1:10.57	1500m:	17:18.96	1:08.65
	400m:	4:29.07	1:08.60	800m:	9:07.70	1:10.27	1200m:	13:49.32	1:10.69			
16.				2001 I				17:22.45			583	
	100m:	1:01.82	1:01.82	500m:	5:38.97	1:09.87	900m:	10:21.83	1:11.06	1300m:	15:06.40	1:11.28
	200m:	2:10.02	1:08.20	600m:	6:49.53	1:10.56	1000m:	11:32.66	1:10.83	1400m:	16:16.73	1:10.33
	300m:	3:19.32	1:09.30	700m:	8:00.21	1:10.68	1100m:	12:43.85	1:11.19	1500m:	17:22.45	1:05.72
	400m:	4:29.10	1:09.78	800m:	9:10.77	1:10.56	1200m:	13:55.12	1:11.27			
17.				2003 I				17:22.95			582	
	100m:	1:03.72	1:03.72	500m:	5:43.44	1:10.41	900m:	10:24.93	1:10.22	1300m:	15:05.92	1:10.28
	200m:	2:13.09	1:09.37	600m:	6:54.11	1:10.67	1000m:	11:35.22	1:10.29	1400m:	16:15.76	1:09.84
	300m:	3:22.62	1:09.53	700m:	8:04.43	1:10.32	1100m:	12:45.52	1:10.30	1500m:	17:22.95	1:07.19
	400m:	4:33.03	1:10.41	800m:	9:14.71	1:10.28	1200m:	13:55.64	1:10.12			
18.				1997				17:25.71			577	
	100m:	1:01.91	1:01.91	500m:	5:39.19	1:10.05	900m:	10:25.40	1:11.92	1300m:	15:10.67	1:10.94
	200m:	2:10.02	1:08.11	600m:	6:50.01	1:10.82	1000m:	11:36.91	1:11.51	1400m:	16:21.69	1:11.02
	300m:	3:19.51	1:09.49	700m:	8:01.73	1:11.72	1100m:	12:48.47	1:11.56	1500m:	17:25.71	1:04.02
	400m:	4:29.14	1:09.63	800m:	9:13.48	1:11.75	1200m:	13:59.73	1:11.26			
19.				2003				17:28.07			574	
	100m:	1:05.92	1:05.92	500m:	5:44.44	1:10.64	900m:	10:27.93	1:10.02	1300m:	15:10.11	1:10.28
	200m:	2:15.31	1:09.39	600m:	6:56.01	1:11.57	1000m:	11:38.45	1:10.52	1400m:	16:21.80	1:11.69
	300m:	3:24.48	1:09.17	700m:	8:07.20	1:11.19	1100m:	12:48.88	1:10.43	1500m:	17:28.07	1:06.27
	400m:	4:33.80	1:09.32	800m:	9:17.91	1:10.71	1200m:	13:59.83	1:10.95			



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10,		, 1500m						R.T.		FINA	
20.				2003				17:28.29		573	
	100m:	1:04.78	1:04.78	500m:	5:44.41	1:10.01	900m:	10:25.43	1:10.10	1300m:	15:08.68
	200m:	2:14.86	1:10.08	600m:	6:54.75	1:10.34	1000m:	11:35.89	1:10.46	1400m:	16:19.52
	300m:	3:24.61	1:09.75	700m:	8:04.83	1:10.08	1100m:	12:46.50	1:10.61	1500m:	17:28.29
	400m:	4:34.40	1:09.79	800m:	9:15.33	1:10.50	1200m:	13:57.76	1:11.26		1:08.77
21.				2001				17:29.08		572	
	100m:	1:05.03	1:05.03	500m:	5:49.72	1:11.44	900m:	10:32.47	1:10.17	1300m:	15:13.26
	200m:	2:15.67	1:10.64	600m:	7:00.81	1:11.09	1000m:	11:42.71	1:10.24	1400m:	16:23.11
	300m:	3:26.83	1:11.16	700m:	8:11.63	1:10.82	1100m:	12:53.26	1:10.55	1500m:	17:29.08
	400m:	4:38.28	1:11.45	800m:	9:22.30	1:10.67	1200m:	14:03.20	1:09.94		1:05.97
22.				2003 I				17:34.59		563	
	100m:	1:05.82	1:05.82	500m:	5:47.52	1:10.75	900m:	10:31.93	1:10.98	1300m:	15:16.48
	200m:	2:16.27	1:10.45	600m:	6:58.66	1:11.14	1000m:	11:42.88	1:10.95	1400m:	16:26.24
	300m:	3:26.07	1:09.80	700m:	8:10.20	1:11.54	1100m:	12:53.27	1:10.39	1500m:	17:34.59
	400m:	4:36.77	1:10.70	800m:	9:20.95	1:10.75	1200m:	14:04.17	1:10.90		1:08.35
23.				2001 I				17:37.75		558	
	100m:	1:05.31	1:05.31	500m:	5:48.96	1:10.93	900m:	10:33.69	1:11.10	1300m:	15:18.68
	200m:	2:15.88	1:10.57	600m:	6:59.97	1:11.01	1000m:	11:45.74	1:12.05	1400m:	16:29.19
	300m:	3:27.43	1:11.55	700m:	8:11.35	1:11.38	1100m:	12:57.08	1:11.34	1500m:	17:37.75
	400m:	4:38.03	1:10.60	800m:	9:22.59	1:11.24	1200m:	14:08.44	1:11.36		1:08.56
24.				2001 I				17:39.16 I		556	
	100m:	1:04.17	1:04.17	500m:	5:47.28	1:11.80	900m:	10:33.87	1:11.36	1300m:	15:19.83
	200m:	2:13.86	1:09.69	600m:	6:59.17	1:11.89	1000m:	11:45.28	1:11.41	1400m:	16:30.32
	300m:	3:24.68	1:10.82	700m:	8:11.24	1:12.07	1100m:	12:57.03	1:11.75	1500m:	17:39.16
	400m:	4:35.48	1:10.80	800m:	9:22.51	1:11.27	1200m:	14:08.66	1:11.63		1:08.84
25.				2003 I				17:39.22 I		556	
	100m:	1:05.52	1:05.52	500m:	5:48.69	1:10.63	900m:	10:33.83	1:11.07	1300m:	15:20.32
	200m:	2:16.21	1:10.69	600m:	7:00.01	1:11.32	1000m:	11:45.73	1:11.90	1400m:	16:29.85
	300m:	3:27.17	1:10.96	700m:	8:11.84	1:11.83	1100m:	12:56.97	1:11.24	1500m:	17:39.22
	400m:	4:38.06	1:10.89	800m:	9:22.76	1:10.92	1200m:	14:08.45	1:11.48		1:09.37
26.				2002				17:40.56 I		553	
	100m:	1:02.09	1:02.09	500m:	5:43.57	1:11.89	900m:	10:30.64	1:11.86	1300m:	15:19.28
	200m:	2:10.92	1:08.83	600m:	6:55.13	1:11.56	1000m:	11:42.62	1:11.98	1400m:	16:31.30
	300m:	3:20.86	1:09.94	700m:	8:06.87	1:11.74	1100m:	12:54.65	1:12.03	1500m:	17:40.56
	400m:	4:31.68	1:10.82	800m:	9:18.78	1:11.91	1200m:	14:06.74	1:12.09		1:09.26
27.				2003				17:45.65 I		546	
	100m:	1:06.49	1:06.49	500m:	5:53.30	1:11.72	900m:	10:38.69	1:11.49	1300m:	15:25.52
	200m:	2:17.55	1:11.06	600m:	7:04.73	1:11.43	1000m:	11:50.24	1:11.55	1400m:	16:36.92
	300m:	3:29.97	1:12.42	700m:	8:16.04	1:11.31	1100m:	13:02.07	1:11.83	1500m:	17:45.65
	400m:	4:41.58	1:11.61	800m:	9:27.20	1:11.16	1200m:	14:13.77	1:11.70		1:08.73
28.				2003 I				17:47.97 I		542	
	100m:	1:03.09	1:03.09	500m:	5:45.30	1:11.18	900m:	10:33.29	1:13.09	1300m:	15:28.32
	200m:	2:12.78	1:09.69	600m:	6:57.60	1:12.30	1000m:	11:47.64	1:14.35	1400m:	16:42.12
	300m:	3:22.69	1:09.91	700m:	8:09.16	1:11.56	1100m:	13:02.28	1:14.64	1500m:	17:47.97
	400m:	4:34.12	1:11.43	800m:	9:20.20	1:11.04	1200m:	14:15.57	1:13.29		1:05.85
29.				2002				17:48.37 I		541	
	100m:	1:04.99	1:04.99	500m:	5:50.67	1:11.74	900m:	10:37.80	1:12.62	1300m:	15:27.79
	200m:	2:15.44	1:10.45	600m:	7:02.14	1:11.47	1000m:	11:49.97	1:12.17	1400m:	16:38.99
	300m:	3:27.23	1:11.79	700m:	8:13.25	1:11.11	1100m:	13:02.91	1:12.94	1500m:	17:48.37
	400m:	4:38.93	1:11.70	800m:	9:25.18	1:11.93	1200m:	14:15.68	1:12.77		1:09.38



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10,		, 1500m						R.T.		FINA		
30.				2003	I			17:50.47	I		538	
	100m:	1:07.94	1:07.94	500m:	5:57.27	1:12.67	900m:	10:44.36	1:11.45	1300m:	15:30.49	1:11.74
	200m:	2:19.30	1:11.36	600m:	7:10.44	1:13.17	1000m:	11:55.80	1:11.44	1400m:	16:41.84	1:11.35
	300m:	3:31.96	1:12.66	700m:	8:21.56	1:11.12	1100m:	13:06.97	1:11.17	1500m:	17:50.47	1:08.63
	400m:	4:44.60	1:12.64	800m:	9:32.91	1:11.35	1200m:	14:18.75	1:11.78			
31.				2001	I			17:51.98	I		536	
	100m:	1:07.48	1:07.48	500m:	5:53.09	1:11.31	900m:	10:41.23	1:11.77	1300m:	15:30.32	1:12.50
	200m:	2:19.80	1:12.32	600m:	7:04.58	1:11.49	1000m:	11:53.39	1:12.16	1400m:	16:42.55	1:12.23
	300m:	3:30.99	1:11.19	700m:	8:17.41	1:12.83	1100m:	13:05.42	1:12.03	1500m:	17:51.98	1:09.43
	400m:	4:41.78	1:10.79	800m:	9:29.46	1:12.05	1200m:	14:17.82	1:12.40			
32.				2003	I			17:53.64	I		533	
	100m:	1:04.63	1:04.63	500m:	5:48.40	1:11.23	900m:	10:37.14	1:13.45	1300m:	15:31.57	1:13.09
	200m:	2:15.73	1:11.10	600m:	7:00.03	1:11.63	1000m:	11:50.38	1:13.24	1400m:	16:44.69	1:13.12
	300m:	3:26.64	1:10.91	700m:	8:11.96	1:11.93	1100m:	13:04.28	1:13.90	1500m:	17:53.64	1:08.95
	400m:	4:37.17	1:10.53	800m:	9:23.69	1:11.73	1200m:	14:18.48	1:14.20			
33.				2003	I			17:55.09	I		531	
	100m:	1:05.40	1:05.40	500m:	5:51.96	1:12.37	900m:	10:43.83	1:12.81	1300m:	15:33.31	1:11.84
	200m:	2:16.67	1:11.27	600m:	7:04.90	1:12.94	1000m:	11:56.64	1:12.81	1400m:	16:44.79	1:11.48
	300m:	3:27.76	1:11.09	700m:	8:17.85	1:12.95	1100m:	13:09.38	1:12.74	1500m:	17:55.09	1:10.30
	400m:	4:39.59	1:11.83	800m:	9:31.02	1:13.17	1200m:	14:21.47	1:12.09			
34.				2002	I			17:55.16	I		531	
	100m:	1:02.65	1:02.65	500m:	5:48.20	1:12.28	900m:	10:41.01	1:13.07	1300m:	15:33.41	1:12.90
	200m:	2:12.75	1:10.10	600m:	7:01.31	1:13.11	1000m:	11:54.01	1:13.00	1400m:	16:46.14	1:12.73
	300m:	3:24.09	1:11.34	700m:	8:14.42	1:13.11	1100m:	13:07.36	1:13.35	1500m:	17:55.16	1:09.02
	400m:	4:35.92	1:11.83	800m:	9:27.94	1:13.52	1200m:	14:20.51	1:13.15			
35.				2002	I			17:57.55	I		528	
	100m:	1:07.41	1:07.41	500m:	5:57.47	1:13.27	900m:	10:46.95	1:12.14	1300m:	15:36.42	1:12.45
	200m:	2:19.23	1:11.82	600m:	7:10.82	1:13.35	1000m:	11:59.34	1:12.39	1400m:	16:47.67	1:11.25
	300m:	3:31.40	1:12.17	700m:	8:22.64	1:11.82	1100m:	13:11.90	1:12.56	1500m:	17:57.55	1:09.88
	400m:	4:44.20	1:12.80	800m:	9:34.81	1:12.17	1200m:	14:23.97	1:12.07			
36.				2003	I			18:02.91	I		520	
	100m:	1:05.27	1:05.27	500m:	5:54.05	1:12.91	900m:	10:46.43	1:13.93	1300m:	15:39.33	1:13.12
	200m:	2:17.02	1:11.75	600m:	7:07.13	1:13.08	1000m:	11:59.74	1:13.31	1400m:	16:52.23	1:12.90
	300m:	3:28.52	1:11.50	700m:	8:19.84	1:12.71	1100m:	13:12.90	1:13.16	1500m:	18:02.91	1:10.68
	400m:	4:41.14	1:12.62	800m:	9:32.50	1:12.66	1200m:	14:26.21	1:13.31			
37.				1997				18:04.51	I		518	
	100m:	1:03.38	1:03.38	500m:	5:52.46	1:13.75	900m:	10:45.36	1:12.87	1300m:	15:37.28	1:12.47
	200m:	2:14.73	1:11.35	600m:	7:05.23	1:12.77	1000m:	11:59.13	1:13.77	1400m:	16:50.07	1:12.79
	300m:	3:26.37	1:11.64	700m:	8:18.99	1:13.76	1100m:	13:12.68	1:13.55	1500m:	18:04.51	1:14.44
	400m:	4:38.71	1:12.34	800m:	9:32.49	1:13.50	1200m:	14:24.81	1:12.13			
38.				2003	I			18:11.57	I		508	
	100m:	1:07.04	1:07.04	500m:	5:57.61	1:13.78	900m:	10:49.71	1:13.46	1300m:	15:44.65	1:13.79
	200m:	2:18.62	1:11.58	600m:	7:10.27	1:12.66	1000m:	12:03.12	1:13.41	1400m:	16:58.93	1:14.28
	300m:	3:30.97	1:12.35	700m:	8:23.06	1:12.79	1100m:	13:16.90	1:13.78	1500m:	18:11.57	1:12.64
	400m:	4:43.83	1:12.86	800m:	9:36.25	1:13.19	1200m:	14:30.86	1:13.96			
39.				2003	I			18:12.20	I		507	
	100m:	1:05.53	1:05.53	500m:	5:57.41	1:13.62	900m:	10:51.96	1:14.15	1300m:	15:48.27	1:13.28
	200m:	2:17.66	1:12.13	600m:	7:10.60	1:13.19	1000m:	12:05.74	1:13.78	1400m:	17:01.30	1:13.03
	300m:	3:30.53	1:12.87	700m:	8:23.92	1:13.32	1100m:	13:19.84	1:14.10	1500m:	18:12.20	1:10.90
	400m:	4:43.79	1:13.26	800m:	9:37.81	1:13.89	1200m:	14:34.99	1:15.15			



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	10,	, 1500m						R.T.		FINA		
40.			2003	I				18:14.37	I	504		
	100m:	1:07.08	1:07.08	500m:	5:55.83	1:12.30	900m:	10:49.30	1:13.77	1300m:	15:46.75	1:14.56
	200m:	2:19.10	1:12.02	600m:	7:08.69	1:12.86	1000m:	12:03.22	1:13.92	1400m:	17:00.92	1:14.17
	300m:	3:30.79	1:11.69	700m:	8:22.64	1:13.95	1100m:	13:17.87	1:14.65	1500m:	18:14.37	1:13.45
	400m:	4:43.53	1:12.74	800m:	9:35.53	1:12.89	1200m:	14:32.19	1:14.32			
41.			2002	I				18:28.98	I	484		
	100m:	1:01.90	1:01.90	500m:	5:45.87	1:13.95	900m:	10:51.70	1:16.94	1300m:	15:58.37	1:16.24
	200m:	2:10.64	1:08.74	600m:	7:01.19	1:15.32	1000m:	12:09.14	1:17.44	1400m:	17:14.11	1:15.74
	300m:	3:20.42	1:09.78	700m:	8:17.90	1:16.71	1100m:	13:25.47	1:16.33	1500m:	18:28.98	1:14.87
	400m:	4:31.92	1:11.50	800m:	9:34.76	1:16.86	1200m:	14:42.13	1:16.66			
42.			2002	I				18:43.56		465		
	100m:	1:07.10	1:07.10	500m:	6:03.10	1:14.85	900m:	11:08.53	1:16.99	1300m:	16:15.78	1:16.67
	200m:	2:19.78	1:12.68	600m:	7:19.26	1:16.16	1000m:	12:24.65	1:16.12	1400m:	17:30.03	1:14.25
	300m:	3:33.80	1:14.02	700m:	8:34.84	1:15.58	1100m:	13:41.87	1:17.22	1500m:	18:43.56	1:13.53
	400m:	4:48.25	1:14.45	800m:	9:51.54	1:16.70	1200m:	14:59.11	1:17.24			
43.			2003	I				18:44.66		464		
	100m:	1:08.96	1:08.96	500m:	6:08.98	1:15.32	900m:	11:08.18	1:15.40	1300m:	16:14.80	1:16.77
	200m:	2:23.85	1:14.89	600m:	7:22.65	1:13.67	1000m:	12:25.14	1:16.96	1400m:	17:31.57	1:16.77
	300m:	3:37.89	1:14.04	700m:	8:38.07	1:15.42	1100m:	13:40.59	1:15.45	1500m:	18:44.66	1:13.09
	400m:	4:53.66	1:15.77	800m:	9:52.78	1:14.71	1200m:	14:58.03	1:17.44			
44.			2003	I				18:51.27		456		
	100m:	1:04.76	1:04.76	500m:	6:07.26	1:16.95	900m:	11:14.07	1:16.19	1300m:	16:20.70	1:15.90
	200m:	2:18.31	1:13.55	600m:	7:24.75	1:17.49	1000m:	12:30.75	1:16.68	1400m:	17:37.00	1:16.30
	300m:	3:33.98	1:15.67	700m:	8:40.86	1:16.11	1100m:	13:47.61	1:16.86	1500m:	18:51.27	1:14.27
	400m:	4:50.31	1:16.33	800m:	9:57.88	1:17.02	1200m:	15:04.80	1:17.19			

, 12 - 15 2018

10, , 1500m

10 , 1500m (17-18)
12.03.2018 - 12:07

14:41.13 (CHN) 15.08.2008
14:59.56 - - (BRA) 12.08.2016

: FINA 2017

	/				R.T.				FINA			
1.	2000				16:51.46				638			
100m:	1:02.51	1:02.51	500m:	5:30.82	1:06.75	900m:	10:01.31	1:08.32	1300m:	14:36.26	1:08.33	
200m:	2:09.25	1:06.74	600m:	6:37.84	1:07.02	1000m:	11:10.31	1:09.00	1400m:	15:45.15	1:08.89	
300m:	3:16.95	1:07.70	700m:	7:45.32	1:07.48	1100m:	12:19.39	1:09.08	1500m:	16:51.46	1:06.31	
400m:	4:24.07	1:07.12	800m:	8:52.99	1:07.67	1200m:	13:27.93	1:08.54				
2.	2001				16:53.63				634			
100m:	1:00.55	1:00.55	500m:	5:30.29	1:08.37	900m:	10:04.34	1:08.15	1300m:	14:39.96	1:09.38	
200m:	2:07.06	1:06.51	600m:	6:38.99	1:08.70	1000m:	11:12.89	1:08.55	1400m:	15:47.69	1:07.73	
300m:	3:14.38	1:07.32	700m:	7:47.70	1:08.71	1100m:	12:21.42	1:08.53	1500m:	16:53.63	1:05.94	
400m:	4:21.92	1:07.54	800m:	8:56.19	1:08.49	1200m:	13:30.58	1:09.16				
3.	2001				17:12.94				599			
100m:	1:00.41	1:00.41	500m:	5:35.47	1:09.95	900m:	10:15.43	1:10.05	1300m:	14:55.63	1:10.40	
200m:	2:07.85	1:07.44	600m:	6:45.31	1:09.84	1000m:	11:25.03	1:09.60	1400m:	16:05.69	1:10.06	
300m:	3:16.12	1:08.27	700m:	7:54.82	1:09.51	1100m:	12:35.01	1:09.98	1500m:	17:12.94	1:07.25	
400m:	4:25.52	1:09.40	800m:	9:05.38	1:10.56	1200m:	13:45.23	1:10.22				
4.	2001				17:13.55				598			
100m:	1:01.91	1:01.91	500m:	5:39.16	1:10.01	900m:	10:17.76	1:09.51	1300m:	14:57.69	1:10.03	
200m:	2:10.50	1:08.59	600m:	6:48.76	1:09.60	1000m:	11:27.67	1:09.91	1400m:	16:07.30	1:09.61	
300m:	3:19.74	1:09.24	700m:	7:58.31	1:09.55	1100m:	12:37.52	1:09.85	1500m:	17:13.55	1:06.25	
400m:	4:29.15	1:09.41	800m:	9:08.25	1:09.94	1200m:	13:47.66	1:10.14				
5.	2000				17:18.96				589			
100m:	1:04.42	1:04.42	500m:	5:37.16	1:08.09	900m:	10:17.56	1:09.86	1300m:	15:00.46	1:11.14	
200m:	2:12.26	1:07.84	600m:	6:47.48	1:10.32	1000m:	11:28.06	1:10.50	1400m:	16:10.31	1:09.85	
300m:	3:20.47	1:08.21	700m:	7:57.43	1:09.95	1100m:	12:38.63	1:10.57	1500m:	17:18.96	1:08.65	
400m:	4:29.07	1:08.60	800m:	9:07.70	1:10.27	1200m:	13:49.32	1:10.69				
6.	2001 I				17:22.45				583			
100m:	1:01.82	1:01.82	500m:	5:38.97	1:09.87	900m:	10:21.83	1:11.06	1300m:	15:06.40	1:11.28	
200m:	2:10.02	1:08.20	600m:	6:49.53	1:10.56	1000m:	11:32.66	1:10.83	1400m:	16:16.73	1:10.33	
300m:	3:19.32	1:09.30	700m:	8:00.21	1:10.68	1100m:	12:43.85	1:11.19	1500m:	17:22.45	1:05.72	
400m:	4:29.10	1:09.78	800m:	9:10.77	1:10.56	1200m:	13:55.12	1:11.27				
7.	2001				17:29.08				572			
100m:	1:05.03	1:05.03	500m:	5:49.72	1:11.44	900m:	10:32.47	1:10.17	1300m:	15:13.26	1:10.06	
200m:	2:15.67	1:10.64	600m:	7:00.81	1:11.09	1000m:	11:42.71	1:10.24	1400m:	16:23.11	1:09.85	
300m:	3:26.83	1:11.16	700m:	8:11.63	1:10.82	1100m:	12:53.26	1:10.55	1500m:	17:29.08	1:05.97	
400m:	4:38.28	1:11.45	800m:	9:22.30	1:10.67	1200m:	14:03.20	1:09.94				
8.	2001 I				17:37.75				558			
100m:	1:05.31	1:05.31	500m:	5:48.96	1:10.93	900m:	10:33.69	1:11.10	1300m:	15:18.68	1:10.24	
200m:	2:15.88	1:10.57	600m:	6:59.97	1:11.01	1000m:	11:45.74	1:12.05	1400m:	16:29.19	1:10.51	
300m:	3:27.43	1:11.55	700m:	8:11.35	1:11.38	1100m:	12:57.08	1:11.34	1500m:	17:37.75	1:08.56	
400m:	4:38.03	1:10.60	800m:	9:22.59	1:11.24	1200m:	14:08.44	1:11.36				
9.	2001 I				17:39.16 I				556			
100m:	1:04.17	1:04.17	500m:	5:47.28	1:11.80	900m:	10:33.87	1:11.36	1300m:	15:19.83	1:11.17	
200m:	2:13.86	1:09.69	600m:	6:59.17	1:11.89	1000m:	11:45.28	1:11.41	1400m:	16:30.32	1:10.49	
300m:	3:24.68	1:10.82	700m:	8:11.24	1:12.07	1100m:	12:57.03	1:11.75	1500m:	17:39.16	1:08.84	
400m:	4:35.48	1:10.80	800m:	9:22.51	1:11.27	1200m:	14:08.66	1:11.63				



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, 12 - 15 2018

10, , 1500m , (17-18)

								R.T.		FINA	
10.		/	2001 I					17:51.98 I		536	
100m:	1:07.48	1:07.48	500m:	5:53.09	1:11.31	900m:	10:41.23	1:11.77	1300m:	15:30.32	1:12.50
200m:	2:19.80	1:12.32	600m:	7:04.58	1:11.49	1000m:	11:53.39	1:12.16	1400m:	16:42.55	1:12.23
300m:	3:30.99	1:11.19	700m:	8:17.41	1:12.83	1100m:	13:05.42	1:12.03	1500m:	17:51.98	1:09.43
400m:	4:41.78	1:10.79	800m:	9:29.46	1:12.05	1200m:	14:17.82	1:12.40			

, 12 - 15 2018

11
13.03.2018 - 10:00

, 400m

				3:43.45					(CHN)					09.08.2008
				3:49.02					(GRE)					22.08.1991
: FINA 2017														
				/					R.T.					FINA
1.				2000					4:03.31					739
	100m:	58.20	58.20	200m:	2:00.66	1:02.46	300m:	3:03.01	1:02.35	400m:	4:03.31			1:00.30
2.				2002					4:04.14					732
	100m:	1:00.00	1:00.00	200m:	2:01.41	1:01.41	300m:	3:03.74	1:02.33	400m:	4:04.14			1:00.40
3.				2000					4:06.53					711
	100m:	59.34	59.34	200m:	2:02.62	1:03.28	300m:	3:05.69	1:03.07	400m:	4:06.53			1:00.84
4.				1997					4:08.23					696
	100m:	58.88	58.88	200m:	2:02.00	1:03.12	300m:	3:06.12	1:04.12	400m:	4:08.23			1:02.11
5.				2000					4:11.64					668
	100m:	58.53	58.53	200m:	2:01.60	1:03.07	300m:	3:06.76	1:05.16	400m:	4:11.64			1:04.88
6.				2001					4:12.19					664
	100m:	1:00.13	1:00.13	200m:	2:04.00	1:03.87	300m:	3:08.67	1:04.67	400m:	4:12.19			1:03.52
7.				2000					4:13.99					650
	100m:	59.39	59.39	200m:	2:03.74	1:04.35	300m:	3:08.66	1:04.92	400m:	4:13.99			1:05.33
8.				1996					4:16.56					631
	100m:	1:00.36	1:00.36	200m:	2:05.20	1:04.84	300m:	3:11.67	1:06.47	400m:	4:16.56			1:04.89
9.				2001					4:16.81					629
	100m:	59.60	59.60	200m:	2:04.63	1:05.03	300m:	3:11.10	1:06.47	400m:	4:16.81			1:05.71
10.				2000					4:16.92					628
	100m:	1:00.71	1:00.71	200m:	2:05.91	1:05.20	300m:	3:11.59	1:05.68	400m:	4:16.92			1:05.33
11.				2003					4:16.93					628
	100m:	1:02.53	1:02.53	200m:	2:07.22	1:04.69	300m:	3:12.33	1:05.11	400m:	4:16.93			1:04.60
12.				2000					4:18.55 					616
	100m:	1:01.69	1:01.69	200m:	2:08.39	1:06.70	300m:	3:14.09	1:05.70	400m:	4:18.55			1:04.46
13.				1998					4:18.58 					616
	100m:	1:01.53	1:01.53	200m:	2:06.47	1:04.94	300m:	3:12.73	1:06.26	400m:	4:18.58			1:05.85
14.				2002					4:21.70 					594
	100m:	59.98	59.98	200m:	2:05.93	1:05.95	300m:	3:14.58	1:08.65	400m:	4:21.70			1:07.12
15.				2003					4:21.80 					593
	100m:	1:01.30	1:01.30	200m:	2:08.58	1:07.28	300m:	3:16.90	1:08.32	400m:	4:21.80			1:04.90
16.				2003					4:22.54 					588
	100m:	1:02.04	1:02.04	200m:	2:08.88	1:06.84	300m:	3:16.91	1:08.03	400m:	4:22.54			1:05.63
17.				2002					4:23.65 					581
	100m:	1:02.21	1:02.21	200m:	2:09.36	1:07.15	300m:	3:17.28	1:07.92	400m:	4:23.65			1:06.37
18.				2001					4:24.74 					574
	100m:	1:02.58	1:02.58	200m:	2:10.62	1:08.04	300m:	3:18.96	1:08.34	400m:	4:24.74			1:05.78
19.				2002					4:25.51 					569
	100m:	1:03.97	1:03.97	200m:	2:13.16	1:09.19	300m:	3:20.96	1:07.80	400m:	4:25.51			1:04.55

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ALT-Timing

, 12 - 15 2018

11, , 400m								R.T.		FINA				
20.	100m:	1:02.81	1:02.81	1998	200m:	2:09.52	1:06.71	300m:	3:17.47	1:07.95	400m:	4:25.60	568	1:08.13
21.	100m:	1:03.47	1:03.47	2001	200m:	2:11.94	1:08.47	300m:	3:20.68	1:08.74	400m:	4:26.21	564	1:05.53
22.	100m:	1:03.71	1:03.71	2001	200m:	2:11.48	1:07.77	300m:	3:19.74	1:08.26	400m:	4:27.01	559	1:07.27
23.	100m:	1:03.49	1:03.49	2003	200m:	2:10.57	1:07.08	300m:	3:20.30	1:09.73	400m:	4:27.09	559	1:06.79
24.	100m:	1:01.97	1:01.97	2002	200m:	2:10.22	1:08.25	300m:	3:19.49	1:09.27	400m:	4:27.26	558	1:07.77
25.	100m:	1:03.49	1:03.49	2003	200m:	2:11.75	1:08.26	300m:	3:20.69	1:08.94	400m:	4:27.80	554	1:07.11
26.	100m:	1:03.58	1:03.58	2001	200m:	2:12.84	1:09.26	300m:	3:22.45	1:09.61	400m:	4:29.58	544	1:07.13
27.	100m:	1:03.25	1:03.25	2003	200m:	2:12.37	1:09.12	300m:	3:22.04	1:09.67	400m:	4:29.85	542	1:07.81
28.	100m:	1:04.06	1:04.06	2003	200m:	2:13.73	1:09.67	300m:	3:23.14	1:09.41	400m:	4:30.71	537	1:07.57
29.	100m:	1:02.54	1:02.54	2001	200m:	2:11.42	1:08.88	300m:	3:22.08	1:10.66	400m:	4:30.84	536	1:08.76
30.	100m:	1:03.49	1:03.49	2003	200m:	2:13.11	1:09.62	300m:	3:23.52	1:10.41	400m:	4:31.95	529	1:08.43
31.	100m:	1:03.26	1:03.26	2002	200m:	2:11.70	1:08.44	300m:	3:22.41	1:10.71	400m:	4:33.13	523	1:10.72
32.	100m:	1:03.58	1:03.58	2001	200m:	2:14.77	1:11.19	300m:	3:25.24	1:10.47	400m:	4:33.44	521	1:08.20
33.	100m:	1:03.11	1:03.11	2003	200m:	2:13.18	1:10.07	300m:	3:23.86	1:10.68	400m:	4:34.25	516	1:10.39
34.	100m:	1:03.11	1:03.11	2002	200m:	2:13.73	1:10.62	300m:	3:25.64	1:11.91	400m:	4:35.67	508	1:10.03
35.	100m:	1:03.29	1:03.29	2001	200m:	2:13.05	1:09.76	300m:	3:25.05	1:12.00	400m:	4:36.36	504	1:11.31
36.	100m:	1:04.85	1:04.85	2001	200m:	2:14.16	1:09.31	300m:	3:25.82	1:11.66	400m:	4:36.49	504	1:10.67
37.	100m:	1:05.74	1:05.74	2000	200m:	2:18.28	1:12.54	300m:	3:31.82	1:13.54	400m:	4:37.06	501	1:05.24
38.	100m:	1:07.01	1:07.01	2003	200m:	2:17.05	1:10.04	300m:	3:28.16	1:11.11	400m:	4:37.73	497	1:09.57
39.	100m:	1:06.26	1:06.26	2003	200m:	2:17.11	1:10.85	300m:	3:28.78	1:11.67	400m:	4:39.04	490	1:10.26
40.	100m:	1:06.53	1:06.53	2001	200m:	2:16.61	1:10.08	300m:	3:28.25	1:11.64	400m:	4:39.41	488	1:11.16

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ALT-Timing

, 12 - 15 2018

11, , 400m								R.T.		FINA				
41.	100m:	1:06.08	1:06.08	2003	I	200m:	2:18.21	1:12.13	300m:	3:29.95	1:11.74	400m:	4:39.49	1:09.54
													4:39.49	488
42.	100m:	1:06.14	1:06.14	2000	I	200m:	2:17.47	1:11.33	300m:	3:30.61	1:13.14	400m:	4:40.63	1:10.02
													4:40.63	482
43.	100m:	1:05.89	1:05.89	2001	I	200m:	2:16.21	1:10.32	300m:	3:30.27	1:14.06	400m:	4:41.84	1:11.57
													4:41.84	476
44.	100m:	1:06.40	1:06.40	2003	I	200m:	2:18.40	1:12.00	300m:	3:31.21	1:12.81	400m:	4:42.51	1:11.30
													4:42.51	472
45.	100m:	1:05.01	1:05.01	2002	I	200m:	2:16.25	1:11.24	300m:	3:30.17	1:13.92	400m:	4:43.07	1:12.90
													4:43.07	469
46.	100m:	1:05.89	1:05.89	2003	I	200m:	2:18.14	1:12.25	300m:	3:30.98	1:12.84	400m:	4:43.70	1:12.72
													4:43.70	466
47.	100m:	1:08.66	1:08.66	2003	I	200m:	2:22.23	1:13.57	300m:	3:35.14	1:12.91	400m:	4:48.03	1:12.89
													4:48.03	446
48.	100m:	1:07.08	1:07.08	2001	I	200m:	2:21.40	1:14.32	300m:	3:37.69	1:16.29	400m:	4:52.82	1:15.13
													4:52.82	424
49.	100m:	1:05.22	1:05.22	2002	I	200m:	2:21.92	1:16.70	300m:	3:40.99	1:19.07	400m:	4:59.10	1:18.11
													4:59.10	398
DSQ				2002										

, 12 - 15 2018

11, , 400m

11 , 400m (17-18)
13.03.2018 - 10:00

3:43.45 (CHN) 09.08.2008
3:49.02 (GRE) 22.08.1991

: FINA 2017

				/				R.T.				FINA		
1.	100m:	58.20	58.20	2000	200m:	2:00.66	1:02.46	300m:	3:03.01	1:02.35	400m:	4:03.31	739	1:00.30
2.	100m:	59.34	59.34	2000	200m:	2:02.62	1:03.28	300m:	3:05.69	1:03.07	400m:	4:06.53	711	1:00.84
3.	100m:	58.53	58.53	2000	200m:	2:01.60	1:03.07	300m:	3:06.76	1:05.16	400m:	4:11.64	668	1:04.88
4.	100m:	1:00.13	1:00.13	2001	200m:	2:04.00	1:03.87	300m:	3:08.67	1:04.67	400m:	4:12.19	664	1:03.52
5.	100m:	59.39	59.39	2000	200m:	2:03.74	1:04.35	300m:	3:08.66	1:04.92	400m:	4:13.99	650	1:05.33
6.	100m:	59.60	59.60	2001	200m:	2:04.63	1:05.03	300m:	3:11.10	1:06.47	400m:	4:16.81	629	1:05.71
7.	100m:	1:00.71	1:00.71	2000	200m:	2:05.91	1:05.20	300m:	3:11.59	1:05.68	400m:	4:16.92	628	1:05.33
8.	100m:	1:01.69	1:01.69	2000	200m:	2:08.39	1:06.70	300m:	3:14.09	1:05.70	400m:	4:18.55	616	1:04.46
9.	100m:	1:02.58	1:02.58	2001	200m:	2:10.62	1:08.04	300m:	3:18.96	1:08.34	400m:	4:24.74	574	1:05.78
10.	100m:	1:03.47	1:03.47	2001	200m:	2:11.94	1:08.47	300m:	3:20.68	1:08.74	400m:	4:26.21	564	1:05.53
11.	100m:	1:03.71	1:03.71	2001	200m:	2:11.48	1:07.77	300m:	3:19.74	1:08.26	400m:	4:27.01	559	1:07.27
12.	100m:	1:03.58	1:03.58	2001	200m:	2:12.84	1:09.26	300m:	3:22.45	1:09.61	400m:	4:29.58	544	1:07.13
13.	100m:	1:02.54	1:02.54	2001	200m:	2:11.42	1:08.88	300m:	3:22.08	1:10.66	400m:	4:30.84	536	1:08.76
14.	100m:	1:03.58	1:03.58	2001	200m:	2:14.77	1:11.19	300m:	3:25.24	1:10.47	400m:	4:33.44	521	1:08.20
15.	100m:	1:03.29	1:03.29	2001	200m:	2:13.05	1:09.76	300m:	3:25.05	1:12.00	400m:	4:36.36	504	1:11.31
16.	100m:	1:04.85	1:04.85	2001	200m:	2:14.16	1:09.31	300m:	3:25.82	1:11.66	400m:	4:36.49	504	1:10.67
17.	100m:	1:05.74	1:05.74	2000	200m:	2:18.28	1:12.54	300m:	3:31.82	1:13.54	400m:	4:37.06	501	1:05.24
18.	100m:	1:06.53	1:06.53	2001	200m:	2:16.61	1:10.08	300m:	3:28.25	1:11.64	400m:	4:39.41	488	1:11.16

" " " 50 ALT-Timing

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11, , 400m , (17-18)

								R.T.		FINA		
19.			/	2000	I			4:40.63		482		
	100m:	1:06.14	1:06.14	200m:	2:17.47	1:11.33	300m:	3:30.61	1:13.14	400m:	4:40.63	1:10.02
20.				2001	I			4:41.84		476		
	100m:	1:05.89	1:05.89	200m:	2:16.21	1:10.32	300m:	3:30.27	1:14.06	400m:	4:41.84	1:11.57
21.				2001	I			4:52.82		424		
	100m:	1:07.08	1:07.08	200m:	2:21.40	1:14.32	300m:	3:37.69	1:16.29	400m:	4:52.82	1:15.13

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12
13.03.2018 - 10:42

, 400m

				4:36.25							(CHN)	09.08.2008	
				4:43.78								01.01.1984	
: FINA 2017													
				/							R.T.	FINA	
1.				1996									645
	100m:	1:08.68	1:08.68	200m:	2:26.61	1:17.93	300m:	3:58.04	1:31.43	400m:	5:08.25		1:10.21
2.				2005									628
	100m:	1:06.52	1:06.52	200m:	2:29.12	1:22.60	300m:	3:58.75	1:29.63	400m:	5:10.98		1:12.23
3.				2002									577
	100m:	1:10.46	1:10.46	200m:	2:33.39	1:22.93	300m:	4:03.84	1:30.45	400m:	5:19.93		1:16.09
4.				2002									569
	100m:	1:11.11	1:11.11	200m:	2:35.85	1:24.74	300m:	4:11.39	1:35.54	400m:	5:21.28		1:09.89
5.				2001									563
	100m:	1:11.46	1:11.46	200m:	2:34.21	1:22.75	300m:	4:07.99	1:33.78	400m:	5:22.48		1:14.49
6.				2000									559
	100m:	1:09.74	1:09.74	200m:	2:33.23	1:23.49	300m:	4:07.15	1:33.92	400m:	5:23.17		1:16.02
7.				2004									546
	100m:	1:12.63	1:12.63	200m:	2:35.00	1:22.37	300m:	4:11.63	1:36.63	400m:	5:25.84		1:14.21
8.				2002									526
	100m:	1:14.29	1:14.29	200m:	2:36.81	1:22.52	300m:	4:11.09	1:34.28	400m:	5:29.88		1:18.79
9.				2001									517
	100m:	1:12.94	1:12.94	200m:	2:38.57	1:25.63	300m:	4:15.34	1:36.77	400m:	5:31.78		1:16.44
10.				2002									514
	100m:	1:17.12	1:17.12	200m:	2:42.10	1:24.98	300m:	4:17.54	1:35.44	400m:	5:32.35		1:14.81
11.				2003									512
	100m:	1:15.52	1:15.52	200m:	2:42.45	1:26.93	300m:	4:19.65	1:37.20	400m:	5:32.75		1:13.10
12.				2004									508
	100m:	1:13.56	1:13.56	200m:	2:36.78	1:23.22	300m:	4:15.82	1:39.04	400m:	5:33.79		1:17.97
13.				2004									507
	100m:	1:15.34	1:15.34	200m:	2:34.69	1:19.35	300m:	4:17.87	1:43.18	400m:	5:33.87		1:16.00
14.				2004									500
	100m:	1:15.74	1:15.74	200m:	2:37.80	1:22.06	300m:	4:19.55	1:41.75	400m:	5:35.39		1:15.84
15.				2002									498
	100m:	1:14.60	1:14.60	200m:	2:43.51	1:28.91	300m:	4:19.12	1:35.61	400m:	5:35.83		1:16.71
16.				2000									480
	100m:	1:18.28	1:18.28	200m:	2:46.77	1:28.49	300m:	4:22.75	1:35.98	400m:	5:40.00		1:17.25
17.				2004									480
	100m:	1:19.09	1:19.09	200m:	2:46.66	1:27.57	300m:	4:20.04	1:33.38	400m:	5:40.10		1:20.06
18.				2003									449
	100m:	1:17.82	1:17.82	200m:	2:45.47	1:27.65	300m:	4:29.17	1:43.70	400m:	5:47.66		1:18.49
19.				2002									448
	100m:	1:19.18	1:19.18	200m:	2:41.22	1:22.04	300m:	4:27.53	1:46.31	400m:	5:47.97		1:20.44

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	12,		, 400m						R.T.		FINA
20.				2003	I				5:56.06		418
	100m:	1:21.20	1:21.20	200m:	2:48.92	1:27.72	300m:	4:33.18	1:44.26	400m:	5:56.06 1:22.88
21.				2004	I				5:56.55		416
	100m:	1:21.14	1:21.14	200m:	2:50.48	1:29.34	300m:	4:32.10	1:41.62	400m:	5:56.55 1:24.45
DSQ				2001							

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12, , 400m

12 , 400m

(15-17)

13.03.2018 - 10:42

4:36.25
4:43.78

(CHN)

09.08.2008
01.01.1984

: FINA 2017

			/					R.T.		FINA	
1.	100m:	1:10.46	1:10.46	2002	200m:	2:33.39	1:22.93	300m:	4:03.84	5:19.93	577
										400m:	1:16.09
										5:19.93	
2.	100m:	1:11.11	1:11.11	2002	200m:	2:35.85	1:24.74	300m:	4:11.39	5:21.28	569
										400m:	1:09.89
										5:21.28	
3.	100m:	1:11.46	1:11.46	2001	200m:	2:34.21	1:22.75	300m:	4:07.99	5:22.48	563
										400m:	1:14.49
										5:22.48	
4.	100m:	1:14.29	1:14.29	2002	200m:	2:36.81	1:22.52	300m:	4:11.09	5:29.88	526
										400m:	1:18.79
										5:29.88	
5.	100m:	1:12.94	1:12.94	2001	200m:	2:38.57	1:25.63	300m:	4:15.34	5:31.78	517
										400m:	1:16.44
										5:31.78	
6.	100m:	1:17.12	1:17.12	2002	200m:	2:42.10	1:24.98	300m:	4:17.54	5:32.35	514
										400m:	1:14.81
										5:32.35	
7.	100m:	1:15.52	1:15.52	2003	200m:	2:42.45	1:26.93	300m:	4:19.65	5:32.75	512
										400m:	1:13.10
										5:32.75	
8.	100m:	1:14.60	1:14.60	2002	200m:	2:43.51	1:28.91	300m:	4:19.12	5:35.83	498
										400m:	1:16.71
										5:35.83	
9.	100m:	1:17.82	1:17.82	2003	200m:	2:45.47	1:27.65	300m:	4:29.17	5:47.66	449
										400m:	1:18.49
										5:47.66	
10.	100m:	1:19.18	1:19.18	2002	200m:	2:41.22	1:22.04	300m:	4:27.53	5:47.97	448
										400m:	1:20.44
										5:47.97	
11.	100m:	1:21.20	1:21.20	2003	200m:	2:48.92	1:27.72	300m:	4:33.18	5:56.06	418
										400m:	1:22.88
										5:56.06	
DSQ				2001							

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13.03.2018 - 11:04

, 400m

			4:13.14							(POL)	26.04.2009	
			4:14.65								14.07.2013	
: FINA 2017												
			/							R.T.	FINA	
1.			2000							4:40.50		656
	100m:	1:00.21	200m:	2:11.16	1:10.95	300m:	3:34.88	1:23.72	400m:	4:40.50	1:05.62	
2.			1997							4:46.55		616
	100m:	1:04.98	200m:	2:17.69	1:12.71	300m:	3:41.16	1:23.47	400m:	4:46.55	1:05.39	
3.			2001							4:52.36		580
	100m:	1:04.06	200m:	2:19.98	1:15.92	300m:	3:43.54	1:23.56	400m:	4:52.36	1:08.82	
4.			2002							4:52.97		576
	100m:	1:02.04	200m:	2:19.12	1:17.08	300m:	3:44.33	1:25.21	400m:	4:52.97	1:08.64	
5.			2002							4:54.03		570
	100m:	1:07.10	200m:	2:20.88	1:13.78	300m:	3:45.63	1:24.75	400m:	4:54.03	1:08.40	
6.			2002							4:54.09		569
	100m:	1:06.64	200m:	2:21.98	1:15.34	300m:	3:46.87	1:24.89	400m:	4:54.09	1:07.22	
7.			2003							4:58.46		545
	100m:	1:06.26	200m:	2:25.01	1:18.75	300m:	3:50.69	1:25.68	400m:	4:58.46	1:07.77	
8.			2001							4:59.49		539
	100m:	1:07.50	200m:	2:23.71	1:16.21	300m:	3:52.16	1:28.45	400m:	4:59.49	1:07.33	
9.			2001							5:00.55		534
	100m:	1:08.35	200m:	2:27.36	1:19.01	300m:	3:48.49	1:21.13	400m:	5:00.55	1:12.06	
10.			2002							5:00.59		533
	100m:	1:08.04	200m:	2:27.04	1:19.00	300m:	3:49.23	1:22.19	400m:	5:00.59	1:11.36	
11.			2003							5:00.93		532
	100m:	1:03.76	200m:	2:25.62	1:21.86	300m:	3:52.23	1:26.61	400m:	5:00.93	1:08.70	
12.			1999							5:02.00		526
	100m:	1:02.15	200m:	2:16.32	1:14.17	300m:	3:51.79	1:35.47	400m:	5:02.00	1:10.21	
13.			2002							5:04.51		513
	100m:	1:02.89	200m:	2:19.98	1:17.09	300m:	3:52.22	1:32.24	400m:	5:04.51	1:12.29	
14.			2003							5:08.41		494
	100m:	1:06.91	200m:	2:22.31	1:15.40	300m:	3:53.11	1:30.80	400m:	5:08.41	1:15.30	
15.			2003							5:09.13		490
	100m:	1:09.77	200m:	2:25.12	1:15.35	300m:	3:59.56	1:34.44	400m:	5:09.13	1:09.57	
16.			2003							5:10.00		486
	100m:	1:11.36	200m:	2:35.28	1:23.92	300m:	3:53.49	1:18.21	400m:	5:10.00	1:16.51	
17.			2003							5:10.28		485
	100m:	1:08.13	200m:	2:26.79	1:18.66	300m:	4:00.96	1:34.17	400m:	5:10.28	1:09.32	
18.			2002							5:13.29		471
	100m:	1:08.24	200m:	2:27.11	1:18.87	300m:	4:03.06	1:35.95	400m:	5:13.29	1:10.23	
19.			2003							5:15.61		461
	100m:	1:12.86	200m:	2:33.72	1:20.86	300m:	4:02.01	1:28.29	400m:	5:15.61	1:13.60	

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13,													
20.				2003 I				R.T.					FINA
								5:32.61					394
	100m:	1:08.66	1:08.66	200m:	2:34.09	1:25.43	300m:	4:15.93	1:41.84	400m:	5:32.61		1:16.68



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13, , 400m

13 , 400m

(17-18)

13.03.2018 - 11:04

4:13.14

26.04.2009

4:14.65

(POL)

14.07.2013

: FINA 2017

									R.T.			FINA
1.				2000						4:40.50		656
	100m:	1:00.21	1:00.21	200m:	2:11.16	1:10.95	300m:	3:34.88	1:23.72	400m:	4:40.50	1:05.62
2.				2001						4:52.36		580
	100m:	1:04.06	1:04.06	200m:	2:19.98	1:15.92	300m:	3:43.54	1:23.56	400m:	4:52.36	1:08.82
3.				2001						4:59.49		539
	100m:	1:07.50	1:07.50	200m:	2:23.71	1:16.21	300m:	3:52.16	1:28.45	400m:	4:59.49	1:07.33
4.				2001						5:00.55		534
	100m:	1:08.35	1:08.35	200m:	2:27.36	1:19.01	300m:	3:48.49	1:21.13	400m:	5:00.55	1:12.06

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14 , 200m
13.03.2018 - 11:24

				2:19.41			(ESP)	02.08.2013
				2:23.06			(AZE)	25.06.2015
: FINA 2017								
				/			R.T.	FINA
1.				2002			2:38.93	670
	100m:	1:16.79	1:16.79	200m:	2:38.93	1:22.14		
2.				1999			2:39.11	668
	100m:	1:16.06	1:16.06	200m:	2:39.11	1:23.05		
3.				2003			2:40.80	647
	100m:	1:15.19	1:15.19	200m:	2:40.80	1:25.61		
4.				2002			2:41.69	636
	100m:	1:19.19	1:19.19	200m:	2:41.69	1:22.50		
5.				1997			2:42.54	626
	100m:	1:19.35	1:19.35	200m:	2:42.54	1:23.19		
6.				2005			2:46.25	585
	100m:	1:20.10	1:20.10	200m:	2:46.25	1:26.15		
7.				2003			2:47.53	572
	100m:	1:17.57	1:17.57	200m:	2:47.53	1:29.96		
8.				2002			2:48.72	560
	100m:	1:20.18	1:20.18	200m:	2:48.72	1:28.54		
9.				2002			2:50.63	541
	100m:	1:21.22	1:21.22	200m:	2:50.63	1:29.41		
10.				2001			2:50.66	541
	100m:	1:19.60	1:19.60	200m:	2:50.66	1:31.06		
11.				2002			2:53.67	513
	100m:	1:22.24	1:22.24	200m:	2:53.67	1:31.43		
12.				2001			2:55.19	500
	100m:	1:23.57	1:23.57	200m:	2:55.19	1:31.62		
13.				2004			2:55.56	497
	100m:	1:26.22	1:26.22	200m:	2:55.56	1:29.34		
14.				2005			2:56.84	486
	100m:	1:28.09	1:28.09	200m:	2:56.84	1:28.75		
15.				2005			2:57.62	480
	100m:	1:24.88	1:24.88	200m:	2:57.62	1:32.74		
16.				2003			2:57.71	479
	100m:	1:25.80	1:25.80	200m:	2:57.71	1:31.91		
17.				2004			2:58.72	471
	100m:	1:27.59	1:27.59	200m:	2:58.72	1:31.13		
18.				2003			3:01.50	450
	100m:	1:27.05	1:27.05	200m:	3:01.50	1:34.45		
19.				2004			3:01.59	449
	100m:	1:28.17	1:28.17	200m:	3:01.59	1:33.42		

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14, , 200m ,

20.			/				R.T.	FINA
	100m:	1:26.05	1:26.05	1997	200m:	3:02.38	3:02.38	443



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14, , 200m

14 , 200m (15-17)
13.03.2018 - 11:24

2:19.41 (ESP) 02.08.2013
2:23.06 (AZE) 25.06.2015

: FINA 2017

							R.T.	FINA
1.	100m:	1:16.79	1:16.79	2002	200m:	2:38.93	1:22.14	670
2.	100m:	1:15.19	1:15.19	2003	200m:	2:40.80	1:25.61	647
3.	100m:	1:19.19	1:19.19	2002	200m:	2:41.69	1:22.50	636
4.	100m:	1:17.57	1:17.57	2003	200m:	2:47.53	1:29.96	572
5.	100m:	1:20.18	1:20.18	2002	200m:	2:48.72	1:28.54	560
6.	100m:	1:21.22	1:21.22	2002	200m:	2:50.63	1:29.41	541
7.	100m:	1:19.60	1:19.60	2001	200m:	2:50.66	1:31.06	541
8.	100m:	1:22.24	1:22.24	2002	200m:	2:53.67	1:31.43	513
9.	100m:	1:23.57	1:23.57	2001	200m:	2:55.19	1:31.62	500
10.	100m:	1:25.80	1:25.80	2003	200m:	2:57.71	1:31.91	479
11.	100m:	1:27.05	1:27.05	2003	200m:	3:01.50	1:34.45	450



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13.03.2018 - 11:37 , 200m

				1:54.31			(CHN)	12.08.2008
				1:56.90				19.04.2016
: FINA 2017								
				/			R.T.	FINA
1.				2003			2:10.50	623
	100m:	1:03.06	1:03.06	200m:	2:10.50	1:07.44		
2.				1994			2:11.19	614
	100m:	1:02.24	1:02.24	200m:	2:11.19	1:08.95		
3.				2000			2:13.31	585
	100m:	1:02.39	1:02.39	200m:	2:13.31	1:10.92		
4.				2003			2:14.10	574
	100m:	1:04.44	1:04.44	200m:	2:14.10	1:09.66		
5.				2002			2:14.13	574
	100m:	1:03.79	1:03.79	200m:	2:14.13	1:10.34		
6.				2001			2:15.58	556
	100m:	1:01.69	1:01.69	200m:	2:15.58	1:13.89		
7.				2003			2:16.15	549
	100m:	1:03.97	1:03.97	200m:	2:16.15	1:12.18		
8.				2001			2:16.49	545
	100m:	1:03.82	1:03.82	200m:	2:16.49	1:12.67		
9.				2001			2:18.13	526
	100m:	1:05.25	1:05.25	200m:	2:18.13	1:12.88		
10.				2001			2:18.73	519
	100m:	1:05.40	1:05.40	200m:	2:18.73	1:13.33		
11.				2001			2:18.87	517
	100m:	1:06.24	1:06.24	200m:	2:18.87	1:12.63		
12.				2001			2:21.87	485
	100m:	1:09.16	1:09.16	200m:	2:21.87	1:12.71		
13.				1997			2:24.73	457
	100m:	1:07.40	1:07.40	200m:	2:24.73	1:17.33		
14.				2001			2:26.41	441
	100m:	1:08.87	1:08.87	200m:	2:26.41	1:17.54		
15.				2000			2:27.52	431
	100m:	1:07.15	1:07.15	200m:	2:27.52	1:20.37		

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ALT-Timing

, 12 - 15 2018

15, , 200m

15 , 200m (17-18)
13.03.2018 - 11:37

1:54.31
1:56.90

(CHN)

12.08.2008
19.04.2016

: FINA 2017

							R.T.	FINA	
1.	100m:	1:02.39	1:02.39	2000	200m:	2:13.31	1:10.92	2:13.31	585
2.	100m:	1:01.69	1:01.69	2001	200m:	2:15.58	1:13.89	2:15.58 	556
3.	100m:	1:03.82	1:03.82	2001	200m:	2:16.49	1:12.67	2:16.49 	545
4.	100m:	1:05.25	1:05.25	2001	200m:	2:18.13	1:12.88	2:18.13 	526
5.	100m:	1:05.40	1:05.40	2001	200m:	2:18.73	1:13.33	2:18.73 	519
6.	100m:	1:06.24	1:06.24	2001	200m:	2:18.87	1:12.63	2:18.87 	517
7.	100m:	1:09.16	1:09.16	2001	200m:	2:21.87	1:12.71	2:21.87	485
8.	100m:	1:08.87	1:08.87	2001	200m:	2:26.41	1:17.54	2:26.41	441
9.	100m:	1:07.15	1:07.15	2000	200m:	2:27.52	1:20.37	2:27.52	431

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ALT-Timing

, 12 - 15 2018

16
13.03.2018 - 11:44

, 50m

27.31	(ITA)	30.07.2009
28.18		15.05.2014
28.18	(ISR)	30.06.2017

: FINA 2017

	/	R.T.	FINA
1.	2000	29.39	780
2.	2002	30.76	680
3.	2002	31.00	665
4.	1998	31.20	652
5.	2002	31.31	645
6.	2002	31.38	641
	2001	31.38	641
8.	2004	31.41	639
9.	2001	31.44	637
10.	2002	31.57	629
11.	1997	31.79	616
12.	2002	31.84	613
13.	1996	31.88	611
14.	2001	32.16	595
15.	2002	32.27	589
16.	2002	32.43	580
17.	2003	32.64	569
18.	2002	32.65	569
19.	2005	32.73	565
20.	2003	32.76	563
21.	2003	32.83	559
22.	1997	33.01	550
23.	2002	33.06	548
24.	2004	33.07	547
25.	2000	33.20	541
26.	2003	33.24	539
27.	2002	33.33	535
28.	2003	33.47	528
29.	2002	33.48	527
30.	2003	33.51	526
31.	2004	33.56	524
32.	2002	33.62	521
33.	2004	33.68	518
34.	2005	33.90	508
35.	2004	33.98	505
36.	2004	34.10	499
37.	2003	34.18	496
38.	2004	34.19	495
39.	2004	34.32	490
40.	2002	34.36	488
41.	2002	34.54	480

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ALT-Timing

, 12 - 15 2018

16,	, 50m	,	R.T.	FINA
42.		2002	34.60	478
43.		2004	34.62	477
44.		2004	34.77	471
		2005	34.77	471
46.		2005	34.83	468
47.		2004	34.89	466
48.		2002	34.91	465
49.		2004	35.06	459
50.		2003	35.07	459
51.		2001	35.21	453
52.		2002	35.57	440
53.		2002	35.69	435
54.		2000	35.82	431
55.		2003	36.06	422
56.		2003	36.11	420
57.		2004	36.32	413
58.		2005	36.59	404
59.		2003	36.84	396
DSQ		2002		
DSQ		2004		
DSQ		2005		

, 12 - 15 2018

16, , 50m

16 , 50m (15-17)
13.03.2018 - 11:44

27.31	(ITA)	30.07.2009
28.18		15.05.2014
28.18	(ISR)	30.06.2017

: FINA 2017

	/	R.T.	FINA
1.	2002	30.76	680
2.	2002	31.00	665
3.	2002	31.31	645
4.	2002	31.38	641
	2001	31.38	641
6.	2001	31.44	637
7.	2002	31.57	629
8.	2002	31.84	613
9.	2001	32.16	595
10.	2002	32.27	589
11.	2002	32.43	580
12.	2003	32.64	569
13.	2002	32.65	569
14.	2003	32.76	563
15.	2003	32.83	559
16.	2002	33.06	548
17.	2003	33.24	539
18.	2002	33.33	535
19.	2003	33.47	528
20.	2002	33.48	527
21.	2003	33.51	526
22.	2002	33.62	521
23.	2003	34.18	496
24.	2002	34.36	488
25.	2002	34.54	480
26.	2002	34.60	478
27.	2002	34.91	465
28.	2003	35.07	459
29.	2001	35.21	453
30.	2002	35.57	440
31.	2002	35.69	435
32.	2003	36.06	422
33.	2003	36.11	420
34.	2003	36.84	396
DSQ	2002		

, 12 - 15 2018

17
13.03.2018 - 12:00 , 50m

24.52	16.05.2014
24.52	13.04.2017
24.94	(HUN) 09.07.2016

: FINA 2017

	/	R.T.	FINA
1.	2001	26.40	755
2.	2001	26.61	737
3.	1998	27.15	694
4.	1996	27.19	691
5.	2001	28.30	612
6.	1999	28.31	612
7.	1999	28.43	604
8.	2002	28.62	592
9.	2002	28.95	572
10.	2001	29.04	567
11.	1999	29.08	564
12.	2002	29.20	558
13.	2003	29.32	551
14.	2002	29.46	543
15.	2000	29.47	542
16.	2003	29.75	527
17.	2003	29.85	522
18.	2002	29.89	520
19.	1994	29.99	515
20.	2002	30.14	507
21.	2001	30.24	502
22.	2003	30.33	497
23.	2001	30.43	493
24.	2003	30.48	490
25.	2003	30.60	484
	2001	30.60	484
27.	2002	30.75	477
28.	2002	30.90	470
29.	2000	30.91	470
30.	2002	30.93	469
31.	2002	31.11	461
32.	2003	31.31	452
33.	2003	31.40	448
34.	2003	31.55	442
35.	2001	31.67	437
36.	2001	31.84	430
37.	2003	31.85	430
38.	2002	32.11	419
39.	1993	32.52	403
40.	2003	32.58	401
41.	2002	32.78	394

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ALT-Timing

, 12 - 15 2018

	17,	, 50m	,		R.T.	FINA
42.			/	2003	33.18	380
43.				1998	35.08	321
DSQ				2002		
DSQ				2002		
DNS				2003		

, 12 - 15 2018

17, , 50m

17 , 50m

(17-18)

13.03.2018 - 12:00

24.52

16.05.2014

24.52

13.04.2017

24.94

(HUN)

09.07.2016

: FINA 2017

	/	R.T.	FINA
1.	2001	26.40	755
2.	2001	26.61	737
3.	2001	28.30	612
4.	2001	29.04	567
5.	2000	29.47	542
6.	2001	30.24	502
7.	2001	30.43	493
8.	2001	30.60	484
9.	2000	30.91	470
10.	2001	31.67	437
11.	2001	31.84	430

, 12 - 15 2018

18
13.03.2018 - 12:12 , 4 x 200m

		6:59.15		(ITA)		31.07.2009
		7:11.39			(USA)	26.08.2017
: FINA 2017						
		/		R.T.		FINA
1.	1			7:51.47		699
		01	1:58.94		02	1:57.03
		00	1:56.78		94	1:58.72
2.				7:54.08		688
		97	1:55.00		00	2:00.76
		00	1:57.22		01	2:01.10
3.				8:04.21		645
		97	1:58.99		02	2:02.36
		99	2:01.37		01	2:01.49
4.	2			8:06.94		635
		01	2:01.27		97	2:02.70
		98	2:02.59		00	2:00.38
5.				8:14.12		607
		02	2:04.98		00	2:00.66
		01	2:02.42		97	2:06.06
6.				8:28.25		558
		01	2:04.20		03	2:06.75
		01	2:07.21		03	2:10.09

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ALT-Timing

, 12 - 15 2018

19
13.03.2018 - 12:21

, 800m

				8:23.07				(CHN)				14.08.2008
				8:32.86				(ESP)				25.07.2003
: FINA 2017												
				/				R.T.				FINA
1.				1996				9:19.19				651
	100m:	1:06.45	1:06.45	300m:	3:26.87	1:10.49	500m:	5:47.88	1:10.51	700m:	8:09.33	1:10.87
	200m:	2:16.38	1:09.93	400m:	4:37.37	1:10.50	600m:	6:58.46	1:10.58	800m:	9:19.19	1:09.86
2.				2001				9:23.59				636
	100m:	1:06.37	1:06.37	300m:	3:26.70	1:10.34	500m:	5:48.55	1:11.23	700m:	8:14.59	1:13.10
	200m:	2:16.36	1:09.99	400m:	4:37.32	1:10.62	600m:	7:01.49	1:12.94	800m:	9:23.59	1:09.00
3.				2002				9:25.76				629
	100m:	1:07.53	1:07.53	300m:	3:30.02	1:11.42	500m:	5:53.75	1:11.57	700m:	8:16.89	1:11.27
	200m:	2:18.60	1:11.07	400m:	4:42.18	1:12.16	600m:	7:05.62	1:11.87	800m:	9:25.76	1:08.87
4.				2002				9:37.57				591
	100m:	1:08.89	1:08.89	300m:	3:34.11	1:12.52	500m:	5:59.90	1:13.06	700m:	8:26.80	1:13.44
	200m:	2:21.59	1:12.70	400m:	4:46.84	1:12.73	600m:	7:13.36	1:13.46	800m:	9:37.57	1:10.77
5.				2003				9:40.20				583
	100m:	1:09.11	1:09.11	300m:	3:34.31	1:12.63	500m:	6:00.16	1:13.18	700m:	8:27.71	1:13.58
	200m:	2:21.68	1:12.57	400m:	4:46.98	1:12.67	600m:	7:14.13	1:13.97	800m:	9:40.20	1:12.49
6.				2005				9:44.68				570
	100m:	1:09.59	1:09.59	300m:	3:38.11	1:14.69	500m:	6:05.84	1:13.75	700m:	8:32.54	1:13.72
	200m:	2:23.42	1:13.83	400m:	4:52.09	1:13.98	600m:	7:18.82	1:12.98	800m:	9:44.68	1:12.14
7.				2003				9:46.51				564
	100m:	1:10.82	1:10.82	300m:	3:39.04	1:15.03	500m:	6:08.14	1:14.94	700m:	8:36.99	1:13.95
	200m:	2:24.01	1:13.19	400m:	4:53.20	1:14.16	600m:	7:23.04	1:14.90	800m:	9:46.51	1:09.52
8.				2003				9:51.76				549
	100m:	1:06.94	1:06.94	300m:	3:33.86	1:13.96	500m:	6:03.29	1:15.22	700m:	8:36.59	1:16.81
	200m:	2:19.90	1:12.96	400m:	4:48.07	1:14.21	600m:	7:19.78	1:16.49	800m:	9:51.76	1:15.17
9.				2004				9:57.50				534
	100m:	1:10.37	1:10.37	300m:	3:41.14	1:15.95	500m:	6:11.73	1:15.59	700m:	8:44.30	1:16.00
	200m:	2:25.19	1:14.82	400m:	4:56.14	1:15.00	600m:	7:28.30	1:16.57	800m:	9:57.50	1:13.20
10.				2001				10:00.84				525
	100m:	1:08.48	1:08.48	300m:	3:39.33	1:16.15	500m:	6:12.52	1:16.14	700m:	8:45.71	1:16.63
	200m:	2:23.18	1:14.70	400m:	4:56.38	1:17.05	600m:	7:29.08	1:16.56	800m:	10:00.84	1:15.13
11.				2002				10:02.89				519
	100m:	1:09.48	1:09.48	300m:	3:41.12	1:15.71	500m:	6:14.26	1:16.77	700m:	8:48.83	1:17.24
	200m:	2:25.41	1:15.93	400m:	4:57.49	1:16.37	600m:	7:31.59	1:17.33	800m:	10:02.89	1:14.06
12.				2004				10:03.41				518
	100m:	1:10.06	1:10.06	300m:	3:42.82	1:16.42	500m:	6:17.58	1:17.23	700m:	8:51.28	1:16.06
	200m:	2:26.40	1:16.34	400m:	5:00.35	1:17.53	600m:	7:35.22	1:17.64	800m:	10:03.41	1:12.13
13.				2005				10:04.97				514
	100m:	1:10.81	1:10.81	300m:	3:43.36	1:15.91	500m:	6:18.11	1:17.59	700m:	8:53.20	1:18.01
	200m:	2:27.45	1:16.64	400m:	5:00.52	1:17.16	600m:	7:35.19	1:17.08	800m:	10:04.97	1:11.77
14.				2003				10:05.09				514
	100m:	1:07.20	1:07.20	300m:	3:37.57	1:16.23	500m:	6:12.59	1:17.85	700m:	8:49.14	1:18.25
	200m:	2:21.34	1:14.14	400m:	4:54.74	1:17.17	600m:	7:30.89	1:18.30	800m:	10:05.09	1:15.95

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ALT-Timing

, 12 - 15 2018

19,		, 800m						R.T.		FINA	
15.			2002					10:06.53	I		510
	100m:	1:09.02	1:09.02	300m:	3:38.74	1:15.32	500m:	6:11.28	1:16.86	700m:	8:49.50
	200m:	2:23.42	1:14.40	400m:	4:54.42	1:15.68	600m:	7:29.01	1:17.73	800m:	10:06.53
16.			2003	I				10:08.76	I		505
	100m:	1:10.24	1:10.24	300m:	3:44.58	1:17.41	500m:	6:21.05	1:18.89	700m:	8:56.48
	200m:	2:27.17	1:16.93	400m:	5:02.16	1:17.58	600m:	7:38.33	1:17.28	800m:	10:08.76
17.			2005	I				10:08.81	I		504
	100m:	1:10.35	1:10.35	300m:	3:44.52	1:17.43	500m:	6:21.04	1:18.43	700m:	8:54.79
	200m:	2:27.09	1:16.74	400m:	5:02.61	1:18.09	600m:	7:38.40	1:17.36	800m:	10:08.81
18.			2000					10:09.41	I		503
	100m:	1:10.35	1:10.35	300m:	3:43.41	1:16.76	500m:	6:17.97	1:17.15	700m:	8:53.88
	200m:	2:26.65	1:16.30	400m:	5:00.82	1:17.41	600m:	7:35.97	1:18.00	800m:	10:09.41
19.			2003					10:12.83	I		495
	100m:	1:09.32	1:09.32	300m:	3:42.08	1:16.87	500m:	6:18.48	1:18.80	700m:	8:55.84
	200m:	2:25.21	1:15.89	400m:	4:59.68	1:17.60	600m:	7:37.08	1:18.60	800m:	10:12.83
20.			2003					10:16.55	I		486
	100m:	1:10.37	1:10.37	300m:	3:41.95	1:17.04	500m:	6:19.02	1:19.83	700m:	8:58.80
	200m:	2:24.91	1:14.54	400m:	4:59.19	1:17.24	600m:	7:37.80	1:18.78	800m:	10:16.55
21.			2003	I				10:17.23	I		484
	100m:	1:11.65	1:11.65	300m:	3:48.30	1:18.52	500m:	6:24.68	1:18.13	700m:	9:01.60
	200m:	2:29.78	1:18.13	400m:	5:06.55	1:18.25	600m:	7:43.14	1:18.46	800m:	10:17.23
22.			2003	I				10:21.42	I		474
	100m:	1:11.61	1:11.61	300m:	3:48.78	1:18.88	500m:	6:26.03	1:18.42	700m:	9:05.89
	200m:	2:29.90	1:18.29	400m:	5:07.61	1:18.83	600m:	7:46.67	1:20.64	800m:	10:21.42
23.			2005	I				10:23.83	I		469
	100m:	1:14.64	1:14.64	300m:	3:54.18	1:19.75	500m:	6:31.83	1:17.88	700m:	9:08.57
	200m:	2:34.43	1:19.79	400m:	5:13.95	1:19.77	600m:	7:50.75	1:18.92	800m:	10:23.83
24.			2004	I				10:26.72	I		462
	100m:	1:14.28	1:14.28	300m:	3:56.38	1:21.26	500m:	6:35.04	1:18.86	700m:	9:10.95
	200m:	2:35.12	1:20.84	400m:	5:16.18	1:19.80	600m:	7:52.72	1:17.68	800m:	10:26.72
25.			2002					10:32.67			449
	100m:	1:13.93	1:13.93	300m:	3:53.60	1:20.35	500m:	6:35.08	1:20.72	700m:	9:15.76
	200m:	2:33.25	1:19.32	400m:	5:14.36	1:20.76	600m:	7:55.57	1:20.49	800m:	10:32.67
26.			2003	I				10:33.57			447
	100m:	1:14.87	1:14.87	300m:	3:54.33	1:20.06	500m:	6:35.61	1:20.82	700m:	9:16.58
	200m:	2:34.27	1:19.40	400m:	5:14.79	1:20.46	600m:	7:56.18	1:20.57	800m:	10:33.57
27.			2004	I				10:36.26			442
	100m:	1:12.26	1:12.26	300m:	3:52.54	1:20.83	500m:	6:33.95	1:20.22	700m:	9:14.94
	200m:	2:31.71	1:19.45	400m:	5:13.73	1:21.19	600m:	7:54.71	1:20.76	800m:	10:36.26
28.			2003	I				10:41.89			430
	100m:	1:13.94	1:13.94	300m:	3:54.12	1:20.55	500m:	6:37.36	1:22.27	700m:	9:23.52
	200m:	2:33.57	1:19.63	400m:	5:15.09	1:20.97	600m:	8:00.57	1:23.21	800m:	10:41.89
29.			2004	I				10:43.76			427
	100m:	1:14.16	1:14.16	300m:	3:54.84	1:20.71	500m:	6:38.33	1:22.04	700m:	9:23.19
	200m:	2:34.13	1:19.97	400m:	5:16.29	1:21.45	600m:	8:00.57	1:22.24	800m:	10:43.76



, 12 - 15 2018

	19,		, 800m						R.T.		FINA	
30.				2001	I				10:44.45		425	
	100m:	1:13.71	1:13.71	300m:	3:55.46	1:21.42	500m:	6:39.85	1:22.58	700m:	9:25.55	1:22.74
	200m:	2:34.04	1:20.33	400m:	5:17.27	1:21.81	600m:	8:02.81	1:22.96	800m:	10:44.45	1:18.90
31.				2005					10:50.08		414	
	100m:	1:11.85	1:11.85	300m:	3:53.07	1:21.91	500m:	6:38.99	1:23.57	700m:	9:27.61	1:24.66
	200m:	2:31.16	1:19.31	400m:	5:15.42	1:22.35	600m:	8:02.95	1:23.96	800m:	10:50.08	1:22.47
32.				2005	I				10:51.49		412	
	100m:	1:13.94	1:13.94	300m:	3:57.45	1:21.59	500m:	6:45.36	1:24.69	700m:	9:33.05	1:23.85
	200m:	2:35.86	1:21.92	400m:	5:20.67	1:23.22	600m:	8:09.20	1:23.84	800m:	10:51.49	1:18.44
33.				2003	I				11:00.79		394	
	100m:	1:12.93	1:12.93	300m:	3:57.59	1:23.56	500m:	6:46.59	1:24.62	700m:	9:37.98	1:25.58
	200m:	2:34.03	1:21.10	400m:	5:21.97	1:24.38	600m:	8:12.40	1:25.81	800m:	11:00.79	1:22.81

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ALT-Timing

, 12 - 15 2018

19, , 800m
 19 , 800m (15-17)
 13.03.2018 - 12:21

8:23.07 (CHN) 14.08.2008
 8:32.86 (ESP) 25.07.2003

: FINA 2017

							R.T.			FINA		
1.				2001				9:23.59			636	
	100m:	1:06.37	1:06.37	300m:	3:26.70	1:10.34	500m:	5:48.55	1:11.23	700m:	8:14.59	1:13.10
	200m:	2:16.36	1:09.99	400m:	4:37.32	1:10.62	600m:	7:01.49	1:12.94	800m:	9:23.59	1:09.00
2.				2002				9:25.76			629	
	100m:	1:07.53	1:07.53	300m:	3:30.02	1:11.42	500m:	5:53.75	1:11.57	700m:	8:16.89	1:11.27
	200m:	2:18.60	1:11.07	400m:	4:42.18	1:12.16	600m:	7:05.62	1:11.87	800m:	9:25.76	1:08.87
3.				2002				9:37.57			591	
	100m:	1:08.89	1:08.89	300m:	3:34.11	1:12.52	500m:	5:59.90	1:13.06	700m:	8:26.80	1:13.44
	200m:	2:21.59	1:12.70	400m:	4:46.84	1:12.73	600m:	7:13.36	1:13.46	800m:	9:37.57	1:10.77
4.				2003				9:40.20			583	
	100m:	1:09.11	1:09.11	300m:	3:34.31	1:12.63	500m:	6:00.16	1:13.18	700m:	8:27.71	1:13.58
	200m:	2:21.68	1:12.57	400m:	4:46.98	1:12.67	600m:	7:14.13	1:13.97	800m:	9:40.20	1:12.49
5.				2003				9:46.51 			564	
	100m:	1:10.82	1:10.82	300m:	3:39.04	1:15.03	500m:	6:08.14	1:14.94	700m:	8:36.99	1:13.95
	200m:	2:24.01	1:13.19	400m:	4:53.20	1:14.16	600m:	7:23.04	1:14.90	800m:	9:46.51	1:09.52
6.				2003				9:51.76 			549	
	100m:	1:06.94	1:06.94	300m:	3:33.86	1:13.96	500m:	6:03.29	1:15.22	700m:	8:36.59	1:16.81
	200m:	2:19.90	1:12.96	400m:	4:48.07	1:14.21	600m:	7:19.78	1:16.49	800m:	9:51.76	1:15.17
7.				2001				10:00.84 			525	
	100m:	1:08.48	1:08.48	300m:	3:39.33	1:16.15	500m:	6:12.52	1:16.14	700m:	8:45.71	1:16.63
	200m:	2:23.18	1:14.70	400m:	4:56.38	1:17.05	600m:	7:29.08	1:16.56	800m:	10:00.84	1:15.13
8.				2002				10:02.89 			519	
	100m:	1:09.48	1:09.48	300m:	3:41.12	1:15.71	500m:	6:14.26	1:16.77	700m:	8:48.83	1:17.24
	200m:	2:25.41	1:15.93	400m:	4:57.49	1:16.37	600m:	7:31.59	1:17.33	800m:	10:02.89	1:14.06
9.				2003				10:05.09 			514	
	100m:	1:07.20	1:07.20	300m:	3:37.57	1:16.23	500m:	6:12.59	1:17.85	700m:	8:49.14	1:18.25
	200m:	2:21.34	1:14.14	400m:	4:54.74	1:17.17	600m:	7:30.89	1:18.30	800m:	10:05.09	1:15.95
10.				2002				10:06.53 			510	
	100m:	1:09.02	1:09.02	300m:	3:38.74	1:15.32	500m:	6:11.28	1:16.86	700m:	8:49.50	1:20.49
	200m:	2:23.42	1:14.40	400m:	4:54.42	1:15.68	600m:	7:29.01	1:17.73	800m:	10:06.53	1:17.03
11.				2003				10:08.76 			505	
	100m:	1:10.24	1:10.24	300m:	3:44.58	1:17.41	500m:	6:21.05	1:18.89	700m:	8:56.48	1:18.15
	200m:	2:27.17	1:16.93	400m:	5:02.16	1:17.58	600m:	7:38.33	1:17.28	800m:	10:08.76	1:12.28
12.				2003				10:12.83 			495	
	100m:	1:09.32	1:09.32	300m:	3:42.08	1:16.87	500m:	6:18.48	1:18.80	700m:	8:55.84	1:18.76
	200m:	2:25.21	1:15.89	400m:	4:59.68	1:17.60	600m:	7:37.08	1:18.60	800m:	10:12.83	1:16.99
13.				2003				10:16.55 			486	
	100m:	1:10.37	1:10.37	300m:	3:41.95	1:17.04	500m:	6:19.02	1:19.83	700m:	8:58.80	1:21.00
	200m:	2:24.91	1:14.54	400m:	4:59.19	1:17.24	600m:	7:37.80	1:18.78	800m:	10:16.55	1:17.75



, 12 - 15 2018

	19,	, 800m		(15-17)				R.T.		FINA		
14.				2003 I				10:17.23 I		484		
	100m:	1:11.65	1:11.65	300m:	3:48.30	1:18.52	500m:	6:24.68	1:18.13	700m:	9:01.60	1:18.46
	200m:	2:29.78	1:18.13	400m:	5:06.55	1:18.25	600m:	7:43.14	1:18.46	800m:	10:17.23	1:15.63
15.				2003 I				10:21.42 I		474		
	100m:	1:11.61	1:11.61	300m:	3:48.78	1:18.88	500m:	6:26.03	1:18.42	700m:	9:05.89	1:19.22
	200m:	2:29.90	1:18.29	400m:	5:07.61	1:18.83	600m:	7:46.67	1:20.64	800m:	10:21.42	1:15.53
16.				2002				10:32.67		449		
	100m:	1:13.93	1:13.93	300m:	3:53.60	1:20.35	500m:	6:35.08	1:20.72	700m:	9:15.76	1:20.19
	200m:	2:33.25	1:19.32	400m:	5:14.36	1:20.76	600m:	7:55.57	1:20.49	800m:	10:32.67	1:16.91
17.				2003 I				10:33.57		447		
	100m:	1:14.87	1:14.87	300m:	3:54.33	1:20.06	500m:	6:35.61	1:20.82	700m:	9:16.58	1:20.40
	200m:	2:34.27	1:19.40	400m:	5:14.79	1:20.46	600m:	7:56.18	1:20.57	800m:	10:33.57	1:16.99
18.				2003 I				10:41.89		430		
	100m:	1:13.94	1:13.94	300m:	3:54.12	1:20.55	500m:	6:37.36	1:22.27	700m:	9:23.52	1:22.95
	200m:	2:33.57	1:19.63	400m:	5:15.09	1:20.97	600m:	8:00.57	1:23.21	800m:	10:41.89	1:18.37
19.				2001 I				10:44.45		425		
	100m:	1:13.71	1:13.71	300m:	3:55.46	1:21.42	500m:	6:39.85	1:22.58	700m:	9:25.55	1:22.74
	200m:	2:34.04	1:20.33	400m:	5:17.27	1:21.81	600m:	8:02.81	1:22.96	800m:	10:44.45	1:18.90
20.				2003 I				11:00.79		394		
	100m:	1:12.93	1:12.93	300m:	3:57.59	1:23.56	500m:	6:46.59	1:24.62	700m:	9:37.98	1:25.58
	200m:	2:34.03	1:21.10	400m:	5:21.97	1:24.38	600m:	8:12.40	1:25.81	800m:	11:00.79	1:22.81

, 12 - 15 2018

20
14.03.2018 - 10:00 , 100m

	47.59		29.04.2009
	48.33	(USA)	28.08.2017
: FINA 2017			
	/	R.T.	FINA
1.	2000	51.08	774
2.	1997	52.93	696
3.	2001	53.44	676
4.	1999	53.71	666
5.	2000	53.80	662
6.	1994	53.81	662
7.	2000	53.94	657
8.	1999	54.02	654
9.	1997	54.03	654
10.	2002	54.09	652
11.	2001	54.20	648
12.	2000	54.25	646
	2000	54.25	646
14.	2001	54.27	645
15.	1994	54.49	638
16.	2003	54.57	635
17.	2002	54.72	630
18.	2000	54.82	626
19.	2002	54.87	624
20.	2002	55.08	617
21.	2001	55.12	616
22.	2002	55.13	616
23.	2001	55.14	615
24.	2001	55.17	614
25.	2002	55.29	610
26.	2001	55.30	610
27.	2001	55.33	609
28.	2001	55.34	609
29.	2001	55.40	607
30.	2000	55.42	606
31.	2000	55.48	604
32.	2000	55.50	603
33.	2002	55.57	601
34.	2003	55.73	596
35.	2002	55.75	595
36.	2002	55.92	590
37.	2001	56.03	586
38.	1996	56.10	584
39.	2001	56.38	575
40.	2001	56.45	573
41.	2000	56.71	566
42.	2003	56.73	565

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ALT-Timing

, 12 - 15 2018

20,	, 100m	,	R.T.	FINA
43.		2000	56.86	561
44.		2002	56.88	560
45.		2003	56.92	559
46.		2003	57.03	556
47.		2002	57.06	555
48.		2001	57.10	554
49.		2003	57.28	549
50.		1989	57.30	548
51.		2003	57.47	543
52.		2003	57.56	541
53.		2003	57.62	539
54.		2002	57.67	538
55.		2001	57.72	536
56.		2002	57.80	534
57.		2002	57.83	533
58.		2003	58.13	525
59.		2003	58.16	524
60.		2002	58.21	523
61.		2003	58.33	520
62.		2001	58.61	512
63.		2002	58.64	511
64.		2003	58.74	509
65.		2003	58.75	509
66.		2003	58.79	508
67.		2001	58.83	506
68.		2001	59.19	497
69.		2003	59.72	484
70.		2001	59.87	481
71.		2002	59.89	480
72.		2003	59.96	478
73.		2001	1:00.15	474
74.		2000	1:00.66	462
75.		2001	1:00.69	461
76.		2003	1:00.90	457
77.		2003	1:01.09	452
78.		2001	1:01.28	448
79.		2003	1:01.53	443
80.		2003	1:02.09	431
81.		2002	1:02.24	428
82.		2003	1:02.69	418
83.		2003	1:02.87	415
84.		2003	1:02.99	413
85.		1998	1:03.03	412
86.		2003	1:04.70	381
DNS		2002		

" " " 50 ALT-Timing

, 12 - 15 2018

20, , 100m

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, 100m

(17-18)

14.03.2018 - 10:00

47.59

29.04.2009

48.33

(USA)

28.08.2017

: FINA 2017

	/	R.T.	FINA
1.	2000	51.08	774
2.	2001	53.44	676
3.	2000	53.80	662
4.	2000	53.94	657
5.	2001	54.20	648
6.	2000	54.25	646
	2000	54.25	646
8.	2001	54.27	645
9.	2000	54.82	626
10.	2001	55.12	616
11.	2001	55.14	615
12.	2001	55.17	614
13.	2001	55.30	610
14.	2001	55.33	609
15.	2001	55.34	609
16.	2001	55.40	607
17.	2000	55.42	606
18.	2000	55.48	604
19.	2000	55.50	603
20.	2001	56.03	586
21.	2001	56.38	575
22.	2001	56.45	573
23.	2000	56.71	566
24.	2000	56.86	561
25.	2001	57.10	554
26.	2001	57.72	536
27.	2001	58.61	512
28.	2001	58.83	506
29.	2001	59.19	497
30.	2001	59.87	481
31.	2001	1:00.15	474
32.	2000	1:00.66	462
33.	2001	1:00.69	461
34.	2001	1:01.28	448

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ALT-Timing

, 12 - 15 2018

21 , 200m
14.03.2018 - 10:29

				1:55.08				(HUN)	25.07.2017
				1:58.21				(POL)	13.07.2013
: FINA 2017									
				/				R.T.	FINA
1.				1997	-	-		2:06.12	718
	100m:	1:00.26	1:00.26	200m:	2:06.12	1:05.86			
2.				2001				2:07.69	692
	100m:	1:02.64	1:02.64	200m:	2:07.69	1:05.05			
3.				2000				2:08.98	672
	100m:	1:02.43	1:02.43	200m:	2:08.98	1:06.55			
4.				1996				2:09.14	669
	100m:	1:03.55	1:03.55	200m:	2:09.14	1:05.59			
5.				2002				2:10.84	643
	100m:	1:02.41	1:02.41	200m:	2:10.84	1:08.43			
6.				2003				2:12.11	625
	100m:	1:04.98	1:04.98	200m:	2:12.11	1:07.13			
7.				2002				2:12.15	624
	100m:	1:03.83	1:03.83	200m:	2:12.15	1:08.32			
8.				1996				2:12.90	614
	100m:	1:04.36	1:04.36	200m:	2:12.90	1:08.54			
9.				2002				2:13.19	610
	100m:	1:05.28	1:05.28	200m:	2:13.19	1:07.91			
10.				2004				2:13.34	608
	100m:	1:04.53	1:04.53	200m:	2:13.34	1:08.81			
11.				2002				2:13.83	601
	100m:	1:05.03	1:05.03	200m:	2:13.83	1:08.80			
12.				1996				2:14.29	595
	100m:	1:04.94	1:04.94	200m:	2:14.29	1:09.35			
13.				2002				2:16.37	568
	100m:	1:06.29	1:06.29	200m:	2:16.37	1:10.08			
14.				2003				2:16.58	566
	100m:	1:05.20	1:05.20	200m:	2:16.58	1:11.38			
15.				2003				2:17.10	559
	100m:	1:05.37	1:05.37	200m:	2:17.10	1:11.73			
16.				2003				2:17.29	557
	100m:	1:04.81	1:04.81	200m:	2:17.29	1:12.48			
17.				2003				2:17.63	553
	100m:	1:05.48	1:05.48	200m:	2:17.63	1:12.15			
18.				2004				2:17.64	553
	100m:	1:06.27	1:06.27	200m:	2:17.64	1:11.37			
19.				2003				2:18.62	541
	100m:	1:08.35	1:08.35	200m:	2:18.62	1:10.27			

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ALT-Timing

, 12 - 15 2018

	21,		, 200m				R.T.	FINA
20.	100m:	1:08.69	1:08.69	2005	200m:	2:19.54	1:10.85	2:19.54 530
21.	100m:	1:08.45	1:08.45	2003	200m:	2:19.68	1:11.23	2:19.68 529
22.	100m:	1:07.24	1:07.24	2002	200m:	2:20.72	1:13.48	2:20.72 517
23.	100m:	1:08.13	1:08.13	2005	200m:	2:21.30	1:13.17	2:21.30 511
24.	100m:	1:07.87	1:07.87	2003	200m:	2:21.67	1:13.80	2:21.67 507
25.	100m:	1:07.96	1:07.96	2002	200m:	2:22.36	1:14.40	2:22.36 499
26.	100m:	1:06.11	1:06.11	2001	200m:	2:22.83	1:16.72	2:22.83 494
27.	100m:	1:08.51	1:08.51	2001	200m:	2:22.86	1:14.35	2:22.86 494
28.	100m:	1:08.74	1:08.74	2005	200m:	2:23.07	1:14.33	2:23.07 492
29.	100m:	1:09.26	1:09.26	2003	200m:	2:23.79	1:14.53	2:23.79 485
30.	100m:	1:10.32	1:10.32	2004	200m:	2:23.82	1:13.50	2:23.82 484
31.	100m:	1:09.40	1:09.40	2002	200m:	2:23.92	1:14.52	2:23.92 483
32.	100m:	1:10.15	1:10.15	2005	200m:	2:24.44	1:14.29	2:24.44 478
33.	100m:	1:10.27	1:10.27	2005	200m:	2:25.02	1:14.75	2:25.02 472
34.	100m:	1:09.01	1:09.01	2003	200m:	2:25.20	1:16.19	2:25.20 471
35.	100m:	1:08.32	1:08.32	2005	200m:	2:26.12	1:17.80	2:26.12 462
36.	100m:	1:10.18	1:10.18	2004	200m:	2:26.20	1:16.02	2:26.20 461
37.	100m:	1:12.66	1:12.66	2004	200m:	2:30.34	1:17.68	2:30.34 424
38.	100m:	1:14.95	1:14.95	2004	200m:	2:35.86	1:20.91	2:35.86 380

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ALT-Timing

, 12 - 15 2018

21, , 200m

21 , 200m (15-17)
14.03.2018 - 10:29

1:55.08 (HUN) 25.07.2017
1:58.21 (POL) 13.07.2013

: FINA 2017

							R.T.	FINA	
1.	100m:	1:02.64	1:02.64	2001	200m:	2:07.69	1:05.05	2:07.69	692
2.	100m:	1:02.41	1:02.41	2002	200m:	2:10.84	1:08.43	2:10.84	643
3.	100m:	1:04.98	1:04.98	2003	200m:	2:12.11	1:07.13	2:12.11	625
4.	100m:	1:03.83	1:03.83	2002	200m:	2:12.15	1:08.32	2:12.15	624
5.	100m:	1:05.28	1:05.28	2002	200m:	2:13.19	1:07.91	2:13.19	610
6.	100m:	1:05.03	1:05.03	2002	200m:	2:13.83	1:08.80	2:13.83	601
7.	100m:	1:06.29	1:06.29	2002	200m:	2:16.37	1:10.08	2:16.37	568
8.	100m:	1:05.20	1:05.20	2003	200m:	2:16.58	1:11.38	2:16.58	566
9.	100m:	1:05.37	1:05.37	2003	200m:	2:17.10	1:11.73	2:17.10	559
10.	100m:	1:04.81	1:04.81	2003	200m:	2:17.29	1:12.48	2:17.29	557
11.	100m:	1:05.48	1:05.48	2003	200m:	2:17.63	1:12.15	2:17.63	553
12.	100m:	1:08.35	1:08.35	2003	200m:	2:18.62	1:10.27	2:18.62	541
13.	100m:	1:08.45	1:08.45	2003	200m:	2:19.68	1:11.23	2:19.68	529
14.	100m:	1:07.24	1:07.24	2002	200m:	2:20.72	1:13.48	2:20.72	517
15.	100m:	1:07.87	1:07.87	2003	200m:	2:21.67	1:13.80	2:21.67	507
16.	100m:	1:07.96	1:07.96	2002	200m:	2:22.36	1:14.40	2:22.36	499
17.	100m:	1:06.11	1:06.11	2001	200m:	2:22.83	1:16.72	2:22.83	494
18.	100m:	1:08.51	1:08.51	2001	200m:	2:22.86	1:14.35	2:22.86	494

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ALT-Timing

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, 12 - 15 2018

	21,		, 200m			(15-17)		R.T.	FINA
19.			/	2003	I			2:23.79	485
	100m:	1:09.26	1:09.26	200m:	2:23.79	1:14.53			
20.				2002				2:23.92	483
	100m:	1:09.40	1:09.40	200m:	2:23.92	1:14.52			
21.				2003	I			2:25.20	471
	100m:	1:09.01	1:09.01	200m:	2:25.20	1:16.19			

, 12 - 15 2018

22 , 200m
14.03.2018 - 10:48

				2:06.96			(HUN)	28.07.2017
				2:09.64				06.08.2015
: FINA 2017								
				/			R.T.	FINA
1.				1997			2:26.56	650
	100m:	1:11.73	1:11.73	200m:	2:26.56	1:14.83		
2.				2001			2:26.62	650
	100m:	1:10.68	1:10.68	200m:	2:26.62	1:15.94		
3.				2001			2:27.82	634
	100m:	1:11.05	1:11.05	200m:	2:27.82	1:16.77		
4.				2002			2:29.43	614
	100m:	1:11.48	1:11.48	200m:	2:29.43	1:17.95		
5.				2003			2:30.06	606
	100m:	1:12.53	1:12.53	200m:	2:30.06	1:17.53		
6.				1999			2:30.42	602
	100m:	1:12.20	1:12.20	200m:	2:30.42	1:18.22		
7.				2002			2:31.25	592
	100m:	1:11.49	1:11.49	200m:	2:31.25	1:19.76		
8.				2001			2:31.36	590
	100m:	1:12.33	1:12.33	200m:	2:31.36	1:19.03		
9.				2000			2:32.02	583
	100m:	1:09.22	1:09.22	200m:	2:32.02	1:22.80		
10.				2000			2:32.09	582
	100m:	1:14.36	1:14.36	200m:	2:32.09	1:17.73		
11.				2001			2:32.10	582
	100m:	1:12.61	1:12.61	200m:	2:32.10	1:19.49		
12.				2002			2:32.65	576
	100m:	1:11.88	1:11.88	200m:	2:32.65	1:20.77		
13.				2002			2:33.60	565
	100m:	1:13.96	1:13.96	200m:	2:33.60	1:19.64		
14.				2002			2:34.61	554
	100m:	1:12.24	1:12.24	200m:	2:34.61	1:22.37		
15.				2003			2:35.78	541
	100m:	1:15.50	1:15.50	200m:	2:35.78	1:20.28		
16.				2003			2:36.18	537
	100m:	1:16.49	1:16.49	200m:	2:36.18	1:19.69		
17.				2002			2:38.67	512
	100m:	1:15.38	1:15.38	200m:	2:38.67	1:23.29		
18.				2000			2:38.83	511
	100m:	1:13.41	1:13.41	200m:	2:38.83	1:25.42		
19.				2001			2:47.05	439
	100m:	1:18.24	1:18.24	200m:	2:47.05	1:28.81		

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ALT-Timing

, 12 - 15 2018

22, , 200m

22

, 200m

(17-18)

14.03.2018 - 10:48

2:06.96
2:09.64

(HUN)

28.07.2017
06.08.2015

: FINA 2017

							R.T.	FINA
1.				2001			2:26.62	650
	100m:	1:10.68	1:10.68	200m:	2:26.62	1:15.94		
2.				2001			2:27.82	634
	100m:	1:11.05	1:11.05	200m:	2:27.82	1:16.77		
3.				2001			2:31.36	590
	100m:	1:12.33	1:12.33	200m:	2:31.36	1:19.03		
4.				2000			2:32.02	583
	100m:	1:09.22	1:09.22	200m:	2:32.02	1:22.80		
5.				2000			2:32.09	582
	100m:	1:14.36	1:14.36	200m:	2:32.09	1:17.73		
6.				2001			2:32.10	582
	100m:	1:12.61	1:12.61	200m:	2:32.10	1:19.49		
7.				2000			2:38.83	511
	100m:	1:13.41	1:13.41	200m:	2:38.83	1:25.42		
8.				2001			2:47.05	439
	100m:	1:18.24	1:18.24	200m:	2:47.05	1:28.81		

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ALT-Timing

, 12 - 15 2018

23
14.03.2018 - 11:00 , 100m

58.18 (ITA) 28.07.2009
59.78 17.05.2014

: FINA 2017

	/	R.T.	FINA
1.	2000	1:04.52	730
2.	2002	1:04.90	718
3.	2002	1:06.70	661
4.	2002	1:08.10	621
5.	1998	1:08.11	621
6.	2002	1:08.28	616
7.	2004	1:08.72	604
8.	2002	1:08.73	604
9.	2001	1:08.86	601
10.	2001	1:08.95	598
11.	2004	1:09.05	596
12.	2003	1:09.76	578
13.	2002	1:09.83	576
14.	2004	1:10.04	571
15.	2004	1:10.07	570
16.	2003	1:10.11	569
17.	2002	1:10.27	565
18.	2001	1:10.53 	559
19.	2002	1:10.84 	552
20.	2000	1:11.07 	546
21.	2002	1:11.14 	545
22.	2003	1:11.99 	526
23.	2002	1:12.03 	525
24.	2002	1:12.06 	524
25.	2002	1:12.13 	523
26.	2005	1:12.29 	519
27.	2003	1:12.35 	518
	2004	1:12.35 	518
29.	2002	1:12.74 	510
30.	2005	1:13.08 	503
31.	2002	1:13.09 	502
32.	2004	1:13.43 	495
33.	2005	1:13.63 	491
34.	2004	1:13.67 	491
35.	2003	1:14.11 	482
36.	2004	1:14.12 	482
37.	2003	1:14.58 	473
38.	2004	1:14.69 	471
39.	2003	1:15.26	460
40.	2004	1:15.38	458
41.	2000	1:16.22	443
42.	2004	1:17.13	427

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ALT-Timing

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, 12 - 15 2018

23, , 100m ,

DSQ / R.T. FINA
DSQ 2002
DSQ 2004 I



, 12 - 15 2018

23, , 100m

23 , 100m (15-17)
14.03.2018 - 11:00

58.18
59.78

(ITA)

28.07.2009
17.05.2014

: FINA 2017

	/	R.T.	FINA
1.	2002	1:04.90	718
2.	2002	1:06.70	661
3.	2002	1:08.10	621
4.	2002	1:08.28	616
5.	2002	1:08.73	604
6.	2001	1:08.86	601
7.	2001	1:08.95	598
8.	2003	1:09.76	578
9.	2002	1:09.83	576
10.	2003	1:10.11	569
11.	2002	1:10.27	565
12.	2001	1:10.53	559
13.	2002	1:10.84	552
14.	2002	1:11.14	545
15.	2003	1:11.99	526
16.	2002	1:12.03	525
17.	2002	1:12.06	524
18.	2002	1:12.13	523
19.	2003	1:12.35	518
20.	2002	1:12.74	510
21.	2002	1:13.09	502
22.	2003	1:14.11	482
23.	2003	1:14.58	473
24.	2003	1:15.26	460
DSQ	2002		

, 12 - 15 2018

24
14.03.2018 - 11:16 , 200m

				1:53.61			(HUN)	28.07.2017	
				1:55.14			(HUN)	28.07.2017	
: FINA 2017									
				/			R.T.	FINA	
1.	100m:	1:03.22	1:03.22	2001	200m:	2:06.22	1:03.00	2:06.22	697
2.	100m:	1:01.66	1:01.66	1996	200m:	2:06.62	1:04.96	2:06.62	690
3.	100m:	1:03.15	1:03.15	2001	200m:	2:08.80	1:05.65	2:08.80	656
4.	100m:	1:05.08	1:05.08	1998	200m:	2:11.51	1:06.43	2:11.51	616
5.	100m:	1:02.10	1:02.10	2001	200m:	2:14.00	1:11.90	2:14.00	582
6.	100m:	1:04.77	1:04.77	2002	200m:	2:14.20	1:09.43	2:14.20	580
7.	100m:	1:04.78	1:04.78	2000	200m:	2:15.36	1:10.58	2:15.36	565
8.	100m:	1:04.70	1:04.70	1999	200m:	2:15.40	1:10.70	2:15.40	564
9.	100m:	1:06.10	1:06.10	2001	200m:	2:16.24	1:10.14	2:16.24	554
10.	100m:	1:05.91	1:05.91	2002	200m:	2:16.30	1:10.39	2:16.30	553
11.	100m:	1:06.96	1:06.96	2003	200m:	2:16.92	1:09.96	2:16.92	546
12.	100m:	1:07.26	1:07.26	2003	200m:	2:17.22	1:09.96	2:17.22	542
13.	100m:	1:06.24	1:06.24	2003	200m:	2:17.33	1:11.09	2:17.33	541
14.	100m:	1:05.79	1:05.79	2000	200m:	2:18.71	1:12.92	2:18.71	525
15.	100m:	1:08.09	1:08.09	2003	200m:	2:20.34	1:12.25	2:20.34	507
16.	100m:	1:06.84	1:06.84	2002	200m:	2:21.19	1:14.35	2:21.19	498
17.	100m:	1:07.61	1:07.61	2002	200m:	2:22.20	1:14.59	2:22.20	487
18.	100m:	1:08.16	1:08.16	2002	200m:	2:22.51	1:14.35	2:22.51	484
19.	100m:	1:11.24	1:11.24	2003	200m:	2:24.15	1:12.91	2:24.15	468

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ALT-Timing

, 12 - 15 2018

	24,		, 200m				R.T.	FINA	
20.	100m:	1:09.91	1:09.91	2002	I	200m: 2:24.58	1:14.67	2:24.58	463
21.	100m:	1:09.28	1:09.28	2003	I	200m: 2:25.52	1:16.24	2:25.52	454
22.	100m:	1:10.46	1:10.46	2003		200m: 2:25.66	1:15.20	2:25.66	453
23.	100m:	1:12.20	1:12.20	2003	I	200m: 2:26.21	1:14.01	2:26.21	448
24.	100m:	1:10.61	1:10.61	2002	I	200m: 2:27.07	1:16.46	2:27.07	440
25.	100m:	1:12.44	1:12.44	2003	I	200m: 2:27.16	1:14.72	2:27.16	439
26.	100m:	1:13.10	1:13.10	2002	I	200m: 2:30.81	1:17.71	2:30.81	408
27.	100m:	1:14.73	1:14.73	1998		200m: 2:32.73	1:18.00	2:32.73	393

, 12 - 15 2018

24, , 200m

24 , 200m

(17-18)

14.03.2018 - 11:16

1:53.61
1:55.14

(HUN)
(HUN)

28.07.2017
28.07.2017

: FINA 2017

							R.T.	FINA	
1.	100m:	1:03.22	1:03.22	2001	200m:	2:06.22	1:03.00	2:06.22	697
2.	100m:	1:03.15	1:03.15	2001	200m:	2:08.80	1:05.65	2:08.80	656
3.	100m:	1:02.10	1:02.10	2001	200m:	2:14.00	1:11.90	2:14.00	582
4.	100m:	1:04.78	1:04.78	2000	200m:	2:15.36	1:10.58	2:15.36	565
5.	100m:	1:06.10	1:06.10	2001	200m:	2:16.24	1:10.14	2:16.24	554
6.	100m:	1:05.79	1:05.79	2000	200m:	2:18.71	1:12.92	2:18.71	525

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ALT-Timing

, 12 - 15 2018

25
14.03.2018 - 11:31 , 100m

1:04.36	(HUN)	24.07.2017
1:06.08	(CHN)	10.08.2008

: FINA 2017

	/	R.T.	FINA
1.	2003	1:12.06	712
2.	1999	1:12.38	702
3.	2002	1:15.31	623
4.	2002	1:15.35	622
5.	1997	1:15.62	616
6.	1997	1:15.75	613
7.	1999	1:16.02	606
8.	2002	1:16.27	600
9.	2005	1:16.86	586
10.	2003	1:17.61	570
11.	2002	1:18.13	558
12.	2002	1:18.65	547
13.	2002	1:18.72	546
14.	2004	1:18.83	543
15.	2001	1:18.88	542
16.	2005	1:20.03	519
17.	2004	1:20.94	502
18.	2000	1:20.98	501
19.	2005	1:21.54	491
20.	2003	1:21.58	490
21.	2004	1:22.70	471
22.	2004	1:23.02	465
23.	2002	1:23.54	457
24.	2001	1:24.25	445
25.	2003	1:24.32	444
26.	2004	1:24.96	434
27.	2004	1:27.88	392

, 12 - 15 2018

25, , 100m

25 , 100m (15-17)
14.03.2018 - 11:31

1:04.36
1:06.08

(HUN)
(CHN)

24.07.2017
10.08.2008

: FINA 2017

	/	R.T.	FINA
1.	2003	1:12.06	712
2.	2002	1:15.31	623
3.	2002	1:15.35	622
4.	2002	1:16.27	600
5.	2003	1:17.61	570
6.	2002	1:18.13	558
7.	2002	1:18.65	547
8.	2002	1:18.72	546
9.	2001	1:18.88	542
10.	2003	1:21.58	490
11.	2002	1:23.54	457
12.	2001	1:24.25	445
13.	2003	1:24.32	444

, 12 - 15 2018

26
14.03.2018 - 11:42

, 50m

23.24
23.24
23.28

(ITA)

26.07.2009
01.07.2017
13.05.2014

: FINA 2017

	/	R.T.	FINA
1.	2001	24.78	741
2.	1999	25.67	667
3.	1989	25.85	653
4.	2003	26.04	639
5.	2001	26.20	627
6.	1997	26.50	606
7.	2001	26.62	598
8.	1999	26.76	588
9.	1997	26.88	581
10.	2002	26.99	573
11.	2002	27.02	572
12.	2002	27.03	571
	1994	27.03	571
14.	2002	27.32	553
15.	2001	27.37	550
16.	2000	27.43	546
17.	2003	27.44	546
18.	2002	27.45	545
19.	2002	27.47	544
20.	2000	27.51	542
21.	2001	27.53	540
22.	2001	27.66	533
23.	1993	27.71	530
24.	2001	27.74	528
25.	2000	27.82	524
26.	2000	27.92	518
	2002	27.92	518
28.	2000	28.00	514
29.	2001	28.31	497
30.	2001	28.46	489
31.	2002	28.50	487
32.	2001	28.70	477
33.	2002	28.74	475
34.	2002	28.81	471
35.	2001	28.94	465
36.	2003	28.95	465
37.	2001	29.07	459
38.	2003	29.89	422
39.	2002	29.95	420
40.	2003	30.14	412
41.	2000	30.33	404

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ALT-Timing

, 12 - 15 2018

	26,	, 50m	,		R.T.	FINA
42.			/	2003	30.41	401
43.				2000	30.46	399
44.				2001	30.53	396
45.				2003	33.65	296
DNS				2001		

, 12 - 15 2018

26, , 50m

26 , 50m (17-18)
14.03.2018 - 11:42

23.24	(ITA)	26.07.2009
23.24	-	01.07.2017
23.28		13.05.2014

: FINA 2017

	/	R.T.	FINA
1.	2001	24.78	741
2.	2001	26.20	627
3.	2001	26.62	598
4.	2001	27.37	550
5.	2000	27.43	546
6.	2000	27.51	542
7.	2001	27.53	540
8.	2001	27.66	533
9.	2001	27.74	528
10.	2000	27.82	524
11.	2000	27.92	518
12.	2000	28.00	514
13.	2001	28.31	497
14.	2001	28.46	489
15.	2001	28.70	477
16.	2001	28.94	465
17.	2001	29.07	459
18.	2000	30.33	404
19.	2000	30.46	399
20.	2001	30.53	396
DNS	2001		

, 12 - 15 2018

27 , 50m
14.03.2018 - 11:53

	25.92 26.47	(SIN)	18.07.2015 28.08.2015
: FINA 2017			
	/	R.T.	FINA
1.	2000	27.76	681
2.	2002	28.26	646
3.	2001	28.60	623
4.	1998	28.80	610
5.	2005	29.14	589
6.	2001	29.58	563
7.	2002	29.73	554
8.	2002	29.94	543
9.	2002	30.01	539
10.	2001	30.31	523
11.	2002	30.40	518
12.	2002	30.43	517
13.	2001	30.71	503
14.	1997	30.72	502
15.	2004	30.73	502
16.	1997	30.92	493
17.	2004	31.07	486
18.	2003	31.23	478
19.	2002	31.30	475
20.	2002	31.35	473
21.	2003	31.54	464
22.	2003	31.76	455
23.	2003	31.83	452
24.	2002	32.07	442
25.	2004	32.29	433
26.	2003	32.33	431
27.	2002	32.53	423
28.	2002	32.59	421
29.	2004	32.74	415
	2001	32.74	415
31.	2003	32.80	413
32.	2004	32.83	412
33.	2001	33.10	402
34.	2002	33.19	398
35.	2005	33.35	393
36.	2002	33.47	388
37.	2003	33.63	383
38.	2004	33.69	381
39.	2002	34.42	357
40.	2000	34.50	355
41.	2005	36.04	311

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ALT-Timing

, 12 - 15 2018

27, , 50m

27 , 50m

(15-17)

14.03.2018 - 11:53

25.92

18.07.2015

26.47

(SIN)

28.08.2015

: FINA 2017

	/	R.T.	FINA
1.	2002	28.26	646
2.	2001	28.60	623
3.	2001	29.58	563
4.	2002	29.73	554
5.	2002	29.94	543
6.	2002	30.01	539
7.	2001	30.31	523
8.	2002	30.40	518
9.	2002	30.43	517
10.	2001	30.71	503
11.	2003	31.23	478
12.	2002	31.30	475
13.	2002	31.35	473
14.	2003	31.54	464
15.	2003	31.76	455
16.	2003	31.83	452
17.	2002	32.07	442
18.	2003	32.33	431
19.	2002	32.53	423
20.	2002	32.59	421
21.	2001	32.74	415
22.	2003	32.80	413
23.	2001	33.10	402
24.	2002	33.19	398
25.	2002	33.47	388
26.	2003	33.63	383
27.	2002	34.42	357

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ALT-Timing

, 12 - 15 2018

28
14.03.2018 - 12:05 , 4 x 100m

		3:09.52		(ITA)	26.07.2009
		3:17.99		(ISR)	28.06.2017
: FINA 2017					
		/		R.T.	FINA
1.				3:32.25	697
		97	53.41	99	53.27
		02	53.61	01	51.96
2.	1			3:34.55	675
		01	53.62	01	53.32
		00	53.75	94	53.86
3.				3:34.81	672
		97	52.47	00	54.55
		00	52.72	01	55.07
4.	2			3:38.23	641
		00	54.48	01	55.30
		99	54.56	96	53.89
5.				3:40.47	622
		00	51.11	03	56.80
		01	58.10	01	54.46
6.				3:41.75	611
		03	54.63	02	57.41
		00	56.00	02	53.71
7.				3:42.51	605
		00	54.96	01	56.87
		01	54.85	01	55.83
8.				3:50.25	546
		03	58.17	03	58.43
		01	54.62	01	59.03

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ALT-Timing

, 12 - 15 2018

29
14.03.2018 - 12:10 , 4 x 100m

		3:37.68		- -	(BRA)	06.08.2016
		3:42.19			(NED)	09.07.2014
: FINA 2017						
1.		/		R.T.		FINA
				3:56.70		704
		96	58.26		01	59.12
		98	1:00.81		02	58.51
2.	1			3:58.98		684
		02	59.77		02	1:00.45
		04	1:00.13		97	58.63
3.				4:01.92		660
		00	59.50		99	1:01.51
		03	1:01.18		02	59.73
4.				4:02.17		658
		00	59.75		01	1:01.72
		01	1:01.06		02	59.64
5.	2			4:07.98		612
		03	1:01.90		97	1:01.32
		01	1:03.57		96	1:01.19
6.				4:14.13		569
		02	1:00.84		02	1:04.27
		02	1:04.10		02	1:04.92
7.				4:16.17		556
		02	1:04.63		04	1:02.74
		05	1:06.36		02	1:02.44
8.				4:21.72		521
		03	1:02.94		02	1:08.33
		03	1:05.24		03	1:05.21

, 12 - 15 2018

30
14.03.2018 - 12:15 , 1500m

16:13.13 (ESP) 22.07.2003
16:13.13 (ESP) 22.07.2003

: FINA 2017

	/				R.T.				FINA			
1.	1996				17:46.43				653			
100m:	1:07.07	1:07.07	500m:	5:50.25	1:10.88	900m:	10:35.33	1:11.36	1300m:	15:22.54	1:12.03	
200m:	2:17.12	1:10.05	600m:	7:01.57	1:11.32	1000m:	11:46.77	1:11.44	1400m:	16:34.75	1:12.21	
300m:	3:28.27	1:11.15	700m:	8:12.65	1:11.08	1100m:	12:58.45	1:11.68	1500m:	17:46.43	1:11.68	
400m:	4:39.37	1:11.10	800m:	9:23.97	1:11.32	1200m:	14:10.51	1:12.06				
2.	2002				18:01.12				627			
100m:	1:08.05	1:08.05	500m:	5:56.49	1:12.27	900m:	10:46.23	1:12.68	1300m:	15:38.00	1:13.07	
200m:	2:19.44	1:11.39	600m:	7:08.60	1:12.11	1000m:	11:58.88	1:12.65	1400m:	16:50.16	1:12.16	
300m:	3:31.53	1:12.09	700m:	8:21.16	1:12.56	1100m:	13:11.97	1:13.09	1500m:	18:01.12	1:10.96	
400m:	4:44.22	1:12.69	800m:	9:33.55	1:12.39	1200m:	14:24.93	1:12.96				
3.	2002				18:26.68				584			
100m:	1:11.07	1:11.07	500m:	6:05.59	1:14.14	900m:	11:02.46	1:14.03	1300m:	16:01.44	1:15.04	
200m:	2:23.92	1:12.85	600m:	7:19.68	1:14.09	1000m:	12:17.20	1:14.74	1400m:	17:15.24	1:13.80	
300m:	3:37.25	1:13.33	700m:	8:34.12	1:14.44	1100m:	13:31.65	1:14.45	1500m:	18:26.68	1:11.44	
400m:	4:51.45	1:14.20	800m:	9:48.43	1:14.31	1200m:	14:46.40	1:14.75				
4.	2005				18:29.33				580			
100m:	1:10.00	1:10.00	500m:	6:06.96	1:14.30	900m:	11:03.69	1:14.33	1300m:	16:02.25	1:14.53	
200m:	2:24.15	1:14.15	600m:	7:20.81	1:13.85	1000m:	12:18.46	1:14.77	1400m:	17:16.91	1:14.66	
300m:	3:38.41	1:14.26	700m:	8:34.53	1:13.72	1100m:	13:32.91	1:14.45	1500m:	18:29.33	1:12.42	
400m:	4:52.66	1:14.25	800m:	9:49.36	1:14.83	1200m:	14:47.72	1:14.81				
5.	2004				18:47.46				553			
100m:	1:10.19	1:10.19	500m:	6:11.94	1:15.77	900m:	11:14.06	1:15.80	1300m:	16:17.43	1:15.79	
200m:	2:25.07	1:14.88	600m:	7:27.30	1:15.36	1000m:	12:30.02	1:15.96	1400m:	17:33.08	1:15.65	
300m:	3:40.48	1:15.41	700m:	8:42.70	1:15.40	1100m:	13:45.97	1:15.95	1500m:	18:47.46	1:14.38	
400m:	4:56.17	1:15.69	800m:	9:58.26	1:15.56	1200m:	15:01.64	1:15.67				
6.	2002				18:47.90				552			
100m:	1:12.03	1:12.03	500m:	6:10.21	1:14.19	900m:	11:11.82	1:15.11	1300m:	16:17.69	1:16.57	
200m:	2:26.39	1:14.36	600m:	7:24.67	1:14.46	1000m:	12:28.26	1:16.44	1400m:	17:33.88	1:16.19	
300m:	3:40.40	1:14.01	700m:	8:40.49	1:15.82	1100m:	13:44.64	1:16.38	1500m:	18:47.90	1:14.02	
400m:	4:56.02	1:15.62	800m:	9:56.71	1:16.22	1200m:	15:01.12	1:16.48				
7.	2003				18:49.25				550			
100m:	1:12.63	1:12.63	500m:	6:11.39	1:14.93	900m:	11:13.31	1:15.70	1300m:	16:19.04	1:16.21	
200m:	2:27.27	1:14.64	600m:	7:26.46	1:15.07	1000m:	12:29.88	1:16.57	1400m:	17:35.39	1:16.35	
300m:	3:41.33	1:14.06	700m:	8:42.05	1:15.59	1100m:	13:46.01	1:16.13	1500m:	18:49.25	1:13.86	
400m:	4:56.46	1:15.13	800m:	9:57.61	1:15.56	1200m:	15:02.83	1:16.82				
8.	2004 I				18:58.13 I				537			
100m:	1:10.15	1:10.15	500m:	6:14.07	1:15.97	900m:	11:20.60	1:16.55	1300m:	16:29.33	1:17.21	
200m:	2:25.52	1:15.37	600m:	7:30.81	1:16.74	1000m:	12:37.89	1:17.29	1400m:	17:44.92	1:15.59	
300m:	3:41.80	1:16.28	700m:	8:47.75	1:16.94	1100m:	13:55.31	1:17.42	1500m:	18:58.13	1:13.21	
400m:	4:58.10	1:16.30	800m:	10:04.05	1:16.30	1200m:	15:12.12	1:16.81				
9.	2003				19:04.12 I				529			
100m:	1:09.51	1:09.51	500m:	6:14.35	1:17.18	900m:	11:22.80	1:17.38	1300m:	16:32.79	1:17.87	
200m:	2:24.51	1:15.00	600m:	7:31.43	1:17.08	1000m:	12:40.22	1:17.42	1400m:	17:50.42	1:17.63	
300m:	3:40.29	1:15.78	700m:	8:48.72	1:17.29	1100m:	13:57.38	1:17.16	1500m:	19:04.12	1:13.70	
400m:	4:57.17	1:16.88	800m:	10:05.42	1:16.70	1200m:	15:14.92	1:17.54				

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ALT-Timing

, 12 - 15 2018

30,		, 1500m						R.T.		FINA		
10.				2003				19:09.40	I		522	
	100m:	1:09.13	1:09.13	500m:	6:13.08	1:16.83	900m:	11:24.41	1:18.23	1300m:	16:33.75	1:17.47
	200m:	2:23.87	1:14.74	600m:	7:30.86	1:17.78	1000m:	12:41.18	1:16.77	1400m:	17:51.63	1:17.88
	300m:	3:40.00	1:16.13	700m:	8:48.61	1:17.75	1100m:	13:59.26	1:18.08	1500m:	19:09.40	1:17.77
	400m:	4:56.25	1:16.25	800m:	10:06.18	1:17.57	1200m:	15:16.28	1:17.02			
11.				2002	I			19:16.82	I		512	
	100m:	1:10.03	1:10.03	500m:	6:15.90	1:17.20	900m:	11:26.91	1:18.12	1300m:	16:40.41	1:18.68
	200m:	2:25.85	1:15.82	600m:	7:33.36	1:17.46	1000m:	12:45.03	1:18.12	1400m:	17:59.45	1:19.04
	300m:	3:41.62	1:15.77	700m:	8:51.44	1:18.08	1100m:	14:03.33	1:18.30	1500m:	19:16.82	1:17.37
	400m:	4:58.70	1:17.08	800m:	10:08.79	1:17.35	1200m:	15:21.73	1:18.40			
12.				2000				19:19.29	I		508	
	100m:	1:11.22	1:11.22	500m:	6:20.45	1:18.14	900m:	11:32.15	1:18.07	1300m:	16:44.98	1:18.16
	200m:	2:27.14	1:15.92	600m:	7:37.85	1:17.40	1000m:	12:50.52	1:18.37	1400m:	18:02.06	1:17.08
	300m:	3:44.55	1:17.41	700m:	8:55.89	1:18.04	1100m:	14:08.93	1:18.41	1500m:	19:19.29	1:17.23
	400m:	5:02.31	1:17.76	800m:	10:14.08	1:18.19	1200m:	15:26.82	1:17.89			
13.				2003	I			19:37.77	I		485	
	100m:	1:11.54	1:11.54	500m:	6:27.00	1:19.53	900m:	11:44.86	1:19.47	1300m:	17:01.67	1:18.89
	200m:	2:30.02	1:18.48	600m:	7:46.07	1:19.07	1000m:	13:04.18	1:19.32	1400m:	18:20.81	1:19.14
	300m:	3:48.63	1:18.61	700m:	9:05.71	1:19.64	1100m:	14:23.28	1:19.10	1500m:	19:37.77	1:16.96
	400m:	5:07.47	1:18.84	800m:	10:25.39	1:19.68	1200m:	15:42.78	1:19.50			
14.				2005	I			19:38.61	I		484	
	100m:	1:12.17	1:12.17	500m:	6:23.86	1:18.46	900m:	11:40.74	1:20.01	1300m:	17:02.63	1:20.66
	200m:	2:29.52	1:17.35	600m:	7:42.68	1:18.82	1000m:	13:01.08	1:20.34	1400m:	18:22.28	1:19.65
	300m:	3:47.11	1:17.59	700m:	9:01.67	1:18.99	1100m:	14:21.21	1:20.13	1500m:	19:38.61	1:16.33
	400m:	5:05.40	1:18.29	800m:	10:20.73	1:19.06	1200m:	15:41.97	1:20.76			
15.				2003	I			19:48.08	I		472	
	100m:	1:14.43	1:14.43	500m:	6:34.79	1:20.68	900m:	11:53.67	1:19.77	1300m:	17:14.15	1:19.83
	200m:	2:34.39	1:19.96	600m:	7:54.53	1:19.74	1000m:	13:14.10	1:20.43	1400m:	18:33.16	1:19.01
	300m:	3:54.04	1:19.65	700m:	9:14.02	1:19.49	1100m:	14:33.83	1:19.73	1500m:	19:48.08	1:14.92
	400m:	5:14.11	1:20.07	800m:	10:33.90	1:19.88	1200m:	15:54.32	1:20.49			
16.				2003				19:55.33	I		464	
	100m:	1:15.58	1:15.58	500m:	6:35.29	1:20.69	900m:	11:57.41	1:20.25	1300m:	17:18.86	1:20.19
	200m:	2:34.90	1:19.32	600m:	7:55.71	1:20.42	1000m:	13:18.00	1:20.59	1400m:	18:37.83	1:18.97
	300m:	3:54.71	1:19.81	700m:	9:16.38	1:20.67	1100m:	14:38.47	1:20.47	1500m:	19:55.33	1:17.50
	400m:	5:14.60	1:19.89	800m:	10:37.16	1:20.78	1200m:	15:58.67	1:20.20			
17.				2004	I			19:57.07	I		462	
	100m:	1:14.44	1:14.44	500m:	6:35.52	1:20.70	900m:	11:57.89	1:20.22	1300m:	17:19.28	1:19.76
	200m:	2:34.99	1:20.55	600m:	7:55.96	1:20.44	1000m:	13:18.30	1:20.41	1400m:	18:39.85	1:20.57
	300m:	3:54.92	1:19.93	700m:	9:16.74	1:20.78	1100m:	14:38.75	1:20.45	1500m:	19:57.07	1:17.22
	400m:	5:14.82	1:19.90	800m:	10:37.67	1:20.93	1200m:	15:59.52	1:20.77			
18.				2005	I			20:09.78	I		447	
	100m:	1:16.52	1:16.52	500m:	6:44.56	1:21.26	900m:	12:07.24	1:22.64	1300m:	17:37.49	1:22.79
	200m:	2:38.62	1:22.10	600m:	8:04.85	1:20.29	1000m:	13:28.82	1:21.58	1400m:	18:57.43	1:19.94
	300m:	4:00.68	1:22.06	700m:	9:25.39	1:20.54	1100m:	14:52.02	1:23.20	1500m:	20:09.78	1:12.35
	400m:	5:23.30	1:22.62	800m:	10:44.60	1:19.21	1200m:	16:14.70	1:22.68			
19.				2004	I			20:34.31	I		421	
	100m:	1:15.38	1:15.38	500m:	6:41.84	1:22.09	900m:	12:14.98	1:23.84	1300m:	17:49.48	1:23.80
	200m:	2:36.52	1:21.14	600m:	8:04.55	1:22.71	1000m:	13:38.51	1:23.53	1400m:	19:12.81	1:23.33
	300m:	3:58.27	1:21.75	700m:	9:27.98	1:23.43	1100m:	15:02.05	1:23.54	1500m:	20:34.31	1:21.50
	400m:	5:19.75	1:21.48	800m:	10:51.14	1:23.16	1200m:	16:25.68	1:23.63			



, 12 - 15 2018

30, , 1500m

								R.T.		FINA		
20.			2003	I				20:34.86	I	420		
	100m:	1:13.87	1:13.87	500m:	6:39.90	1:22.52	900m:	12:17.19	1:24.72	1300m:	17:53.35	1:23.11
	200m:	2:34.12	1:20.25	600m:	8:03.45	1:23.55	1000m:	13:42.20	1:25.01	1400m:	19:15.74	1:22.39
	300m:	3:54.50	1:20.38	700m:	9:27.07	1:23.62	1100m:	15:07.12	1:24.92	1500m:	20:34.86	1:19.12
	400m:	5:17.38	1:22.88	800m:	10:52.47	1:25.40	1200m:	16:30.24	1:23.12			
21.			2005	I				20:40.50		415		
	100m:	1:15.60	1:15.60	500m:	6:45.16	1:22.40	900m:	12:20.76	1:24.31	1300m:	17:59.52	1:24.48
	200m:	2:36.19	1:20.59	600m:	8:07.91	1:22.75	1000m:	13:45.50	1:24.74	1400m:	19:22.67	1:23.15
	300m:	3:59.13	1:22.94	700m:	9:32.27	1:24.36	1100m:	15:10.63	1:25.13	1500m:	20:40.50	1:17.83
	400m:	5:22.76	1:23.63	800m:	10:56.45	1:24.18	1200m:	16:35.04	1:24.41			
22.			2001	I				20:58.18		397		
	100m:	1:14.50	1:14.50	500m:	6:48.29	1:24.88	900m:	12:28.66	1:24.69	1300m:	18:11.51	1:25.69
	200m:	2:36.98	1:22.48	600m:	8:13.47	1:25.18	1000m:	13:54.24	1:25.58	1400m:	19:36.43	1:24.92
	300m:	3:59.29	1:22.31	700m:	9:38.45	1:24.98	1100m:	15:19.57	1:25.33	1500m:	20:58.18	1:21.75
	400m:	5:23.41	1:24.12	800m:	11:03.97	1:25.52	1200m:	16:45.82	1:26.25			

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ALT-Timing

, 12 - 15 2018

30, , 1500m

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, 1500m

(15-17)

14.03.2018 - 12:15

16:13.13
16:13.13

(ESP)
(ESP)

22.07.2003
22.07.2003

: FINA 2017

							R.T.			FINA		
1.				2002			18:01.12			627		
	100m:	1:08.05	1:08.05	500m:	5:56.49	1:12.27	900m:	10:46.23	1:12.68	1300m:	15:38.00	1:13.07
	200m:	2:19.44	1:11.39	600m:	7:08.60	1:12.11	1000m:	11:58.88	1:12.65	1400m:	16:50.16	1:12.16
	300m:	3:31.53	1:12.09	700m:	8:21.16	1:12.56	1100m:	13:11.97	1:13.09	1500m:	18:01.12	1:10.96
	400m:	4:44.22	1:12.69	800m:	9:33.55	1:12.39	1200m:	14:24.93	1:12.96			
2.				2002			18:26.68			584		
	100m:	1:11.07	1:11.07	500m:	6:05.59	1:14.14	900m:	11:02.46	1:14.03	1300m:	16:01.44	1:15.04
	200m:	2:23.92	1:12.85	600m:	7:19.68	1:14.09	1000m:	12:17.20	1:14.74	1400m:	17:15.24	1:13.80
	300m:	3:37.25	1:13.33	700m:	8:34.12	1:14.44	1100m:	13:31.65	1:14.45	1500m:	18:26.68	1:11.44
	400m:	4:51.45	1:14.20	800m:	9:48.43	1:14.31	1200m:	14:46.40	1:14.75			
3.				2002			18:47.90			552		
	100m:	1:12.03	1:12.03	500m:	6:10.21	1:14.19	900m:	11:11.82	1:15.11	1300m:	16:17.69	1:16.57
	200m:	2:26.39	1:14.36	600m:	7:24.67	1:14.46	1000m:	12:28.26	1:16.44	1400m:	17:33.88	1:16.19
	300m:	3:40.40	1:14.01	700m:	8:40.49	1:15.82	1100m:	13:44.64	1:16.38	1500m:	18:47.90	1:14.02
	400m:	4:56.02	1:15.62	800m:	9:56.71	1:16.22	1200m:	15:01.12	1:16.48			
4.				2003			18:49.25			550		
	100m:	1:12.63	1:12.63	500m:	6:11.39	1:14.93	900m:	11:13.31	1:15.70	1300m:	16:19.04	1:16.21
	200m:	2:27.27	1:14.64	600m:	7:26.46	1:15.07	1000m:	12:29.88	1:16.57	1400m:	17:35.39	1:16.35
	300m:	3:41.33	1:14.06	700m:	8:42.05	1:15.59	1100m:	13:46.01	1:16.13	1500m:	18:49.25	1:13.86
	400m:	4:56.46	1:15.13	800m:	9:57.61	1:15.56	1200m:	15:02.83	1:16.82			
5.				2003			19:04.12 I			529		
	100m:	1:09.51	1:09.51	500m:	6:14.35	1:17.18	900m:	11:22.80	1:17.38	1300m:	16:32.79	1:17.87
	200m:	2:24.51	1:15.00	600m:	7:31.43	1:17.08	1000m:	12:40.22	1:17.42	1400m:	17:50.42	1:17.63
	300m:	3:40.29	1:15.78	700m:	8:48.72	1:17.29	1100m:	13:57.38	1:17.16	1500m:	19:04.12	1:13.70
	400m:	4:57.17	1:16.88	800m:	10:05.42	1:16.70	1200m:	15:14.92	1:17.54			
6.				2003			19:09.40 I			522		
	100m:	1:09.13	1:09.13	500m:	6:13.08	1:16.83	900m:	11:24.41	1:18.23	1300m:	16:33.75	1:17.47
	200m:	2:23.87	1:14.74	600m:	7:30.86	1:17.78	1000m:	12:41.18	1:16.77	1400m:	17:51.63	1:17.88
	300m:	3:40.00	1:16.13	700m:	8:48.61	1:17.75	1100m:	13:59.26	1:18.08	1500m:	19:09.40	1:17.77
	400m:	4:56.25	1:16.25	800m:	10:06.18	1:17.57	1200m:	15:16.28	1:17.02			
7.				2002 I			19:16.82 I			512		
	100m:	1:10.03	1:10.03	500m:	6:15.90	1:17.20	900m:	11:26.91	1:18.12	1300m:	16:40.41	1:18.68
	200m:	2:25.85	1:15.82	600m:	7:33.36	1:17.46	1000m:	12:45.03	1:18.12	1400m:	17:59.45	1:19.04
	300m:	3:41.62	1:15.77	700m:	8:51.44	1:18.08	1100m:	14:03.33	1:18.30	1500m:	19:16.82	1:17.37
	400m:	4:58.70	1:17.08	800m:	10:08.79	1:17.35	1200m:	15:21.73	1:18.40			
8.				2003 I			19:37.77 I			485		
	100m:	1:11.54	1:11.54	500m:	6:27.00	1:19.53	900m:	11:44.86	1:19.47	1300m:	17:01.67	1:18.89
	200m:	2:30.02	1:18.48	600m:	7:46.07	1:19.07	1000m:	13:04.18	1:19.32	1400m:	18:20.81	1:19.14
	300m:	3:48.63	1:18.61	700m:	9:05.71	1:19.64	1100m:	14:23.28	1:19.10	1500m:	19:37.77	1:16.96
	400m:	5:07.47	1:18.84	800m:	10:25.39	1:19.68	1200m:	15:42.78	1:19.50			
9.				2003 I			19:48.08 I			472		
	100m:	1:14.43	1:14.43	500m:	6:34.79	1:20.68	900m:	11:53.67	1:19.77	1300m:	17:14.15	1:19.83
	200m:	2:34.39	1:19.96	600m:	7:54.53	1:19.74	1000m:	13:14.10	1:20.43	1400m:	18:33.16	1:19.01
	300m:	3:54.04	1:19.65	700m:	9:14.02	1:19.49	1100m:	14:33.83	1:19.73	1500m:	19:48.08	1:14.92
	400m:	5:14.11	1:20.07	800m:	10:33.90	1:19.88	1200m:	15:54.32	1:20.49			

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ALT-Timing

, 12 - 15 2018

30, , 1500m , (15-17)

		/						R.T.		FINA		
10.			2003					19:55.33	I	464		
	100m:	1:15.58	1:15.58	500m:	6:35.29	1:20.69	900m:	11:57.41	1:20.25	1300m:	17:18.86	1:20.19
	200m:	2:34.90	1:19.32	600m:	7:55.71	1:20.42	1000m:	13:18.00	1:20.59	1400m:	18:37.83	1:18.97
	300m:	3:54.71	1:19.81	700m:	9:16.38	1:20.67	1100m:	14:38.47	1:20.47	1500m:	19:55.33	1:17.50
	400m:	5:14.60	1:19.89	800m:	10:37.16	1:20.78	1200m:	15:58.67	1:20.20			
11.			2003	I				20:34.86	I	420		
	100m:	1:13.87	1:13.87	500m:	6:39.90	1:22.52	900m:	12:17.19	1:24.72	1300m:	17:53.35	1:23.11
	200m:	2:34.12	1:20.25	600m:	8:03.45	1:23.55	1000m:	13:42.20	1:25.01	1400m:	19:15.74	1:22.39
	300m:	3:54.50	1:20.38	700m:	9:27.07	1:23.62	1100m:	15:07.12	1:24.92	1500m:	20:34.86	1:19.12
	400m:	5:17.38	1:22.88	800m:	10:52.47	1:25.40	1200m:	16:30.24	1:23.12			
12.			2001	I				20:58.18		397		
	100m:	1:14.50	1:14.50	500m:	6:48.29	1:24.88	900m:	12:28.66	1:24.69	1300m:	18:11.51	1:25.69
	200m:	2:36.98	1:22.48	600m:	8:13.47	1:25.18	1000m:	13:54.24	1:25.58	1400m:	19:36.43	1:24.92
	300m:	3:59.29	1:22.31	700m:	9:38.45	1:24.98	1100m:	15:19.57	1:25.33	1500m:	20:58.18	1:21.75
	400m:	5:23.41	1:24.12	800m:	11:03.97	1:25.52	1200m:	16:45.82	1:26.25			

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ALT-Timing

, 12 - 15 2018

31 , 100m
15.03.2018 - 10:00

	59.05 1:00.08	(HUN) (QAT)	24.07.2017 12.12.2009
: FINA 2017			
	/	R.T.	FINA
1.	1999	1:05.35	668
2.	1993	1:06.08	646
3.	2000	1:06.28	640
4.	1997	1:07.79	598
5.	2001	1:08.44	581
6.	2000	1:08.64	576
7.	2002	1:09.09	565
8.	2001	1:09.60	553
9.	2000	1:09.62	552
10.	2003	1:09.68	551
11.	2003	1:09.93	545
12.	2001	1:09.95	544
13.	2003	1:10.11	541
14.	2002	1:10.25	537
15.	2001	1:10.40	534
16.	2002	1:10.46	533
17.	2002	1:10.53	531
18.	2000	1:11.91	501
19.	2002	1:12.43	490
20.	2002	1:12.48	489
21.	2000	1:13.81	463
22.	2001	1:14.71	447
23.	2001	1:15.12	439

, 12 - 15 2018

31, , 100m

31 , 100m (17-18)
15.03.2018 - 10:00

59.05
1:00.08

(HUN)
(QAT)

24.07.2017
12.12.2009

: FINA 2017

	/	R.T.	FINA
1.	2000	1:06.28	640
2.	2001	1:08.44	581
3.	2000	1:08.64	576
4.	2001	1:09.60	553
5.	2000	1:09.62	552
6.	2001	1:09.95	544
7.	2001	1:10.40	534
8.	2000	1:11.91	501
9.	2000	1:13.81	463
10.	2001	1:14.71	447
11.	2001	1:15.12	439

, 12 - 15 2018

32
15.03.2018 - 10:08 , 100m

57.17
58.61

13.04.2017
17.04.2016

: FINA 2017

	/	R.T.	FINA
1.	1998	1:03.51	666
2.	2001	1:03.71	660
3.	2002	1:03.98	652
4.	2005	1:05.53	606
5.	2002	1:06.35	584
6.	2000	1:08.07	541
7.	2002	1:09.58	506
8.	2004	1:09.84	501
9.	2002	1:10.27	492
10.	2000	1:12.57	446
11.	2004	1:12.78	442
12.	2003	1:13.35	432
13.	2000	1:13.99	421
14.	2003	1:15.97	389
15.	2003	1:19.58	338
16.	2004	1:19.77	336

, 12 - 15 2018

32, , 100m

32 , 100m (15-17)
15.03.2018 - 10:08

57.17
58.61

13.04.2017
17.04.2016

: FINA 2017

	/	R.T.	FINA
1.	2001	1:03.71	660
2.	2002	1:03.98	652
3.	2002	1:06.35	584
4.	2002	1:09.58	506
5.	2002	1:10.27	492
6.	2003	1:13.35	432
7.	2003	1:15.97	389
8.	2003	1:19.58	338

, 12 - 15 2018

33 , 200m
15.03.2018 - 10:12

				1:59.50			(UAE)	27.08.2013
				1:59.50			(UAE)	27.08.2013
: FINA 2017								
				/			R.T.	FINA
1.				2000			2:11.19	656
	100m:	1:01.03	1:01.03	200m:	2:11.19	1:10.16		
2.				2003			2:11.63	649
	100m:	1:03.67	1:03.67	200m:	2:11.63	1:07.96		
3.				1996			2:12.84	632
	100m:	1:01.46	1:01.46	200m:	2:12.84	1:11.38		
4.				2002			2:13.45	623
	100m:	1:01.91	1:01.91	200m:	2:13.45	1:11.54		
5.				1997			2:13.56	621
	100m:	1:04.19	1:04.19	200m:	2:13.56	1:09.37		
6.				1998			2:14.74	605
	100m:	1:03.05	1:03.05	200m:	2:14.74	1:11.69		
7.				1999			2:15.31	598
	100m:	1:02.55	1:02.55	200m:	2:15.31	1:12.76		
8.				1997			2:15.62	593
	100m:	1:04.55	1:04.55	200m:	2:15.62	1:11.07		
9.				2002			2:16.49	582
	100m:	1:04.13	1:04.13	200m:	2:16.49	1:12.36		
10.				2000			2:16.61	581
	100m:	1:03.92	1:03.92	200m:	2:16.61	1:12.69		
11.				2003 I			2:16.93	577
	100m:	1:02.91	1:02.91	200m:	2:16.93	1:14.02		
12.				2002			2:17.02	575
	100m:	1:04.34	1:04.34	200m:	2:17.02	1:12.68		
13.				2001			2:17.18	573
	100m:	1:02.68	1:02.68	200m:	2:17.18	1:14.50		
14.				2003 I			2:17.92 I	564
	100m:	1:05.53	1:05.53	200m:	2:17.92	1:12.39		
15.				1999			2:18.63 I	556
	100m:	1:01.21	1:01.21	200m:	2:18.63	1:17.42		
16.				2002			2:19.34 I	547
	100m:	1:04.85	1:04.85	200m:	2:19.34	1:14.49		
17.				2001			2:19.57 I	544
	100m:	1:05.25	1:05.25	200m:	2:19.57	1:14.32		
18.				2002			2:19.79 I	542
	100m:	1:06.28	1:06.28	200m:	2:19.79	1:13.51		
19.				2003 I			2:20.13 I	538
	100m:	1:06.50	1:06.50	200m:	2:20.13	1:13.63		

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ALT-Timing

, 12 - 15 2018

	33,		, 200m				R.T.	FINA
20.				2002			2:20.17	537
	100m:	1:03.66	1:03.66	200m:	2:20.17	1:16.51		
21.				2001			2:20.22	537
	100m:	1:02.71	1:02.71	200m:	2:20.22	1:17.51		
22.				2003			2:20.24	537
	100m:	1:06.61	1:06.61	200m:	2:20.24	1:13.63		
23.				2002			2:20.44	534
	100m:	1:05.11	1:05.11	200m:	2:20.44	1:15.33		
24.				2001			2:20.86	530
	100m:	1:06.18	1:06.18	200m:	2:20.86	1:14.68		
25.				2000			2:20.98	528
	100m:	1:04.70	1:04.70	200m:	2:20.98	1:16.28		
26.				1994			2:21.06	527
	100m:	1:05.00	1:05.00	200m:	2:21.06	1:16.06		
27.				2001			2:21.45	523
	100m:	1:06.67	1:06.67	200m:	2:21.45	1:14.78		
28.				2002			2:21.70	520
	100m:	1:03.87	1:03.87	200m:	2:21.70	1:17.83		
29.				2002			2:22.55	511
	100m:	1:03.25	1:03.25	200m:	2:22.55	1:19.30		
30.				2000			2:22.79	508
	100m:	1:10.91	1:10.91	200m:	2:22.79	1:11.88		
31.				2001			2:22.87	508
	100m:	1:04.53	1:04.53	200m:	2:22.87	1:18.34		
32.				2001			2:23.15	505
	100m:	1:08.68	1:08.68	200m:	2:23.15	1:14.47		
33.				2003			2:23.44	502
	100m:	1:06.25	1:06.25	200m:	2:23.44	1:17.19		
34.				2001			2:23.78	498
	100m:	1:04.41	1:04.41	200m:	2:23.78	1:19.37		
35.				2000			2:24.16	494
	100m:	1:08.06	1:08.06	200m:	2:24.16	1:16.10		
36.				2002			2:24.30	493
	100m:	1:06.06	1:06.06	200m:	2:24.30	1:18.24		
37.				2002			2:24.57	490
	100m:	1:06.94	1:06.94	200m:	2:24.57	1:17.63		
38.				1997			2:24.72	488
	100m:	1:08.55	1:08.55	200m:	2:24.72	1:16.17		
39.				2002			2:25.11	484
	100m:	1:07.63	1:07.63	200m:	2:25.11	1:17.48		
40.				2003			2:25.33	482
	100m:	1:09.12	1:09.12	200m:	2:25.33	1:16.21		

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ALT-Timing

, 12 - 15 2018

	33,	, 200m	,	/	R.T.	FINA
41.	100m:	1:07.85	1:07.85	2003 200m: 2:25.48	1:17.63	2:25.48 481
42.	100m:	1:08.40	1:08.40	2003 200m: 2:26.08	1:17.68	2:26.08 475
43.	100m:	1:07.54	1:07.54	2003 200m: 2:26.57	1:19.03	2:26.57 470
44.	100m:	1:08.66	1:08.66	2002 200m: 2:27.11	1:18.45	2:27.11 465
45.	100m:	1:10.13	1:10.13	2003 200m: 2:27.78	1:17.65	2:27.78 459
46.	100m:	1:08.36	1:08.36	2003 200m: 2:27.81	1:19.45	2:27.81 458
47.	100m:	1:11.16	1:11.16	2003 200m: 2:28.81	1:17.65	2:28.81 449
48.	100m:	1:09.18	1:09.18	2003 200m: 2:30.46	1:21.28	2:30.46 434
49.	100m:	1:12.97	1:12.97	2002 200m: 2:31.86	1:18.89	2:31.86 423
50.	100m:	1:12.19	1:12.19	2003 200m: 2:34.72	1:22.53	2:34.72 400
51.	100m:	1:20.20	1:20.20	2003 200m: 2:45.31	1:25.11	2:45.31 327
DSQ				2002		
DSQ				2003		

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ALT-Timing

, 12 - 15 2018

33, , 200m

33 , 200m

(17-18)

15.03.2018 - 10:12

1:59.50
1:59.50

(UAE)
(UAE)

27.08.2013
27.08.2013

: FINA 2017

							R.T.	FINA	
1.	100m:	1:01.03	1:01.03	2000	200m:	2:11.19	1:10.16	2:11.19	656
2.	100m:	1:03.92	1:03.92	2000	200m:	2:16.61	1:12.69	2:16.61	581
3.	100m:	1:02.68	1:02.68	2001	200m:	2:17.18	1:14.50	2:17.18	573
4.	100m:	1:05.25	1:05.25	2001	200m:	2:19.57	1:14.32	2:19.57	544
5.	100m:	1:02.71	1:02.71	2001	200m:	2:20.22	1:17.51	2:20.22	537
6.	100m:	1:06.18	1:06.18	2001	200m:	2:20.86	1:14.68	2:20.86	530
7.	100m:	1:04.70	1:04.70	2000	200m:	2:20.98	1:16.28	2:20.98	528
8.	100m:	1:06.67	1:06.67	2001	200m:	2:21.45	1:14.78	2:21.45	523
9.	100m:	1:10.91	1:10.91	2000	200m:	2:22.79	1:11.88	2:22.79	508
10.	100m:	1:04.53	1:04.53	2001	200m:	2:22.87	1:18.34	2:22.87	508
11.	100m:	1:08.68	1:08.68	2001	200m:	2:23.15	1:14.47	2:23.15	505
12.	100m:	1:04.41	1:04.41	2001	200m:	2:23.78	1:19.37	2:23.78	498
13.	100m:	1:08.06	1:08.06	2000	200m:	2:24.16	1:16.10	2:24.16	494

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ALT-Timing

, 12 - 15 2018

34 , 200m
15.03.2018 - 10:40

2:09.56
2:14.55

19.04.2016
01.01.1984

: FINA 2017

							R.T.	FINA
1.			/	2002			2:23.47	679
	100m:	1:06.65	1:06.65	200m:	2:23.47	1:16.82		
2.				2002			2:25.85	646
	100m:	1:08.58	1:08.58	200m:	2:25.85	1:17.27		
3.				1997			2:27.60	623
	100m:	1:09.62	1:09.62	200m:	2:27.60	1:17.98		
4.				2005			2:28.57	611
	100m:	1:08.06	1:08.06	200m:	2:28.57	1:20.51		
5.				2002			2:29.05	605
	100m:	1:10.31	1:10.31	200m:	2:29.05	1:18.74		
6.				2002			2:30.62	587
	100m:	1:10.88	1:10.88	200m:	2:30.62	1:19.74		
7.				2001			2:30.97	583
	100m:	1:08.93	1:08.93	200m:	2:30.97	1:22.04		
8.				2004			2:31.05	582
	100m:	1:10.91	1:10.91	200m:	2:31.05	1:20.14		
9.				2003			2:31.49	577
	100m:	1:11.47	1:11.47	200m:	2:31.49	1:20.02		
10.				1999			2:31.62	575
	100m:	1:14.38	1:14.38	200m:	2:31.62	1:17.24		
11.				2004			2:32.58	564
	100m:	1:10.78	1:10.78	200m:	2:32.58	1:21.80		
12.				1996			2:33.05	559
	100m:	1:12.76	1:12.76	200m:	2:33.05	1:20.29		
13.				2001			2:33.44	555
	100m:	1:11.84	1:11.84	200m:	2:33.44	1:21.60		
14.				2003			2:33.67	552
	100m:	1:11.32	1:11.32	200m:	2:33.67	1:22.35		
15.				2002			2:34.06	548
	100m:	1:11.25	1:11.25	200m:	2:34.06	1:22.81		
16.				2003			2:34.60	542
	100m:	1:13.69	1:13.69	200m:	2:34.60	1:20.91		
17.				2000			2:34.61	542
	100m:	1:11.23	1:11.23	200m:	2:34.61	1:23.38		
18.				2002			2:34.84	540
	100m:	1:12.06	1:12.06	200m:	2:34.84	1:22.78		
19.				2003			2:36.05	527
	100m:	1:12.53	1:12.53	200m:	2:36.05	1:23.52		

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ALT-Timing

, 12 - 15 2018

34,		, 200m				R.T.	FINA		
		/							
20.	100m:	1:09.14	1:09.14	2004	200m:	2:36.08	1:26.94	2:36.08	527
21.	100m:	1:12.98	1:12.98	2002	200m:	2:36.48	1:23.50	2:36.48	523
22.	100m:	1:12.90	1:12.90	2002	200m:	2:36.49	1:23.59	2:36.49	523
23.	100m:	1:11.33	1:11.33	2001	200m:	2:37.03	1:25.70	2:37.03	518
24.	100m:	1:15.02	1:15.02	2002	200m:	2:37.24	1:22.22	2:37.24	516
25.	100m:	1:14.34	1:14.34	2004	200m:	2:37.57	1:23.23	2:37.57	512
	100m:	1:13.10	1:13.10	2002	200m:	2:37.57	1:24.47	2:37.57	512
27.	100m:	1:16.07	1:16.07	2004	200m:	2:37.66	1:21.59	2:37.66	511
28.	100m:	1:10.53	1:10.53	1998	200m:	2:37.87	1:27.34	2:37.87	509
29.	100m:	1:13.02	1:13.02	2001	200m:	2:38.53	1:25.51	2:38.53	503
30.	100m:	1:12.23	1:12.23	2004	200m:	2:38.94	1:26.71	2:38.94	499
31.	100m:	1:13.26	1:13.26	2002	200m:	2:39.07	1:25.81	2:39.07	498
32.	100m:	1:15.75	1:15.75	2004	200m:	2:39.29	1:23.54	2:39.29	496
33.	100m:	1:13.96	1:13.96	2004	200m:	2:39.45	1:25.49	2:39.45	494
34.	100m:	1:15.78	1:15.78	2000	200m:	2:39.61	1:23.83	2:39.61	493
35.	100m:	1:20.59	1:20.59	2002	200m:	2:39.81	1:19.22	2:39.81	491
36.	100m:	1:15.00	1:15.00	2003	200m:	2:40.30	1:25.30	2:40.30	487
37.	100m:	1:14.83	1:14.83	2003	200m:	2:41.09	1:26.26	2:41.09	479
38.	100m:	1:18.04	1:18.04	2004	200m:	2:41.11	1:23.07	2:41.11	479
39.	100m:	1:14.40	1:14.40	2003	200m:	2:41.50	1:27.10	2:41.50	476
40.	100m:	1:19.29	1:19.29	2002	200m:	2:41.61	1:22.32	2:41.61	475

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ALT-Timing

, 12 - 15 2018

	34,		, 200m				R.T.	FINA		
41.	100m:	1:15.63	1:15.63	2004		200m:	2:42.44	1:26.81	2:42.44	468
42.	100m:	1:12.94	1:12.94	2002		200m:	2:42.88	1:29.94	2:42.88	464
43.	100m:	1:15.73	1:15.73	2001		200m:	2:43.46	1:27.73	2:43.46	459
44.	100m:	1:16.61	1:16.61	2005		200m:	2:43.49	1:26.88	2:43.49	459
45.	100m:	1:18.25	1:18.25	2005		200m:	2:44.01	1:25.76	2:44.01	454
46.	100m:	1:18.34	1:18.34	2004		200m:	2:44.67	1:26.33	2:44.67	449
47.	100m:	1:16.61	1:16.61	2003		200m:	2:44.95	1:28.34	2:44.95	446
48.	100m:	1:18.05	1:18.05	2003		200m:	2:46.19	1:28.14	2:46.19	437
49.	100m:	1:18.65	1:18.65	2003		200m:	2:47.20	1:28.55	2:47.20	429
50.	100m:	1:18.72	1:18.72	2005		200m:	2:48.04	1:29.32	2:48.04	422
51.	100m:	1:16.88	1:16.88	2004		200m:	2:48.56	1:31.68	2:48.56	418
52.	100m:	1:20.30	1:20.30	2005		200m:	2:49.33	1:29.03	2:49.33	413
53.	100m:	1:24.59	1:24.59	2003		200m:	2:49.36	1:24.77	2:49.36	412
DSQ				2002						

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ALT-Timing

, 12 - 15 2018

34, , 200m

34 , 200m

(15-17)

15.03.2018 - 10:40

2:09.56
2:14.55

19.04.2016
01.01.1984

: FINA 2017

							R.T.	FINA	
1.	100m:	1:06.65	1:06.65	2002	200m:	2:23.47	1:16.82	2:23.47	679
2.	100m:	1:08.58	1:08.58	2002	200m:	2:25.85	1:17.27	2:25.85	646
3.	100m:	1:10.31	1:10.31	2002	200m:	2:29.05	1:18.74	2:29.05	605
4.	100m:	1:10.88	1:10.88	2002	200m:	2:30.62	1:19.74	2:30.62	587
5.	100m:	1:08.93	1:08.93	2001	200m:	2:30.97	1:22.04	2:30.97	583
6.	100m:	1:11.47	1:11.47	2003	200m:	2:31.49	1:20.02	2:31.49	577
7.	100m:	1:11.84	1:11.84	2001	200m:	2:33.44	1:21.60	2:33.44	555
8.	100m:	1:11.32	1:11.32	2003	200m:	2:33.67	1:22.35	2:33.67	552
9.	100m:	1:11.25	1:11.25	2002	200m:	2:34.06	1:22.81	2:34.06	548
10.	100m:	1:13.69	1:13.69	2003	200m:	2:34.60	1:20.91	2:34.60	542
11.	100m:	1:12.06	1:12.06	2002	200m:	2:34.84	1:22.78	2:34.84	540
12.	100m:	1:12.53	1:12.53	2003	200m:	2:36.05	1:23.52	2:36.05	527
13.	100m:	1:12.98	1:12.98	2002	200m:	2:36.48	1:23.50	2:36.48	523
14.	100m:	1:12.90	1:12.90	2002	200m:	2:36.49	1:23.59	2:36.49	523
15.	100m:	1:11.33	1:11.33	2001	200m:	2:37.03	1:25.70	2:37.03	518
16.	100m:	1:15.02	1:15.02	2002	200m:	2:37.24	1:22.22	2:37.24	516
17.	100m:	1:13.10	1:13.10	2002	200m:	2:37.57	1:24.47	2:37.57	512
18.	100m:	1:13.02	1:13.02	2001	200m:	2:38.53	1:25.51	2:38.53	503

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ALT-Timing

, 12 - 15 2018

	34,	, 200m	,	(15-17)			R.T.	FINA
19.				2002			2:39.07	498
	100m:	1:13.26	1:13.26	200m:	2:39.07	1:25.81		
20.				2002			2:39.81	491
	100m:	1:20.59	1:20.59	200m:	2:39.81	1:19.22		
21.				2003			2:40.30	487
	100m:	1:15.00	1:15.00	200m:	2:40.30	1:25.30		
22.				2003			2:41.09	479
	100m:	1:14.83	1:14.83	200m:	2:41.09	1:26.26		
23.				2003			2:41.50	476
	100m:	1:14.40	1:14.40	200m:	2:41.50	1:27.10		
24.				2002			2:41.61	475
	100m:	1:19.29	1:19.29	200m:	2:41.61	1:22.32		
25.				2002			2:42.88	464
	100m:	1:12.94	1:12.94	200m:	2:42.88	1:29.94		
26.				2001			2:43.46	459
	100m:	1:15.73	1:15.73	200m:	2:43.46	1:27.73		
27.				2003			2:44.95	446
	100m:	1:16.61	1:16.61	200m:	2:44.95	1:28.34		
28.				2003			2:46.19	437
	100m:	1:18.05	1:18.05	200m:	2:46.19	1:28.14		
29.				2003			2:47.20	429
	100m:	1:18.65	1:18.65	200m:	2:47.20	1:28.55		
30.				2003			2:49.36	412
	100m:	1:24.59	1:24.59	200m:	2:49.36	1:24.77		
DSQ				2002				

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ALT-Timing

, 12 - 15 2018

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15.03.2018 - 11:09

, 400m

				4:06.30					(MEX)	11.07.2008
				4:08.81					(AZE)	24.06.2015
: FINA 2017										
				/					R.T.	FINA
1.				1997	-	-			4:24.27	716
	100m:	1:04.57	1:04.57	200m:	2:10.77	1:06.20	300m:	3:17.57	1:06.80 400m:	4:24.27 1:06.70
2.				2001					4:28.59	682
	100m:	1:05.49	1:05.49	200m:	2:13.55	1:08.06	300m:	3:21.96	1:08.41 400m:	4:28.59 1:06.63
3.				1996					4:31.47	660
	100m:	1:05.12	1:05.12	200m:	2:13.09	1:07.97	300m:	3:22.22	1:09.13 400m:	4:31.47 1:09.25
4.				2002					4:37.27	620
	100m:	1:06.00	1:06.00	200m:	2:16.11	1:10.11	300m:	3:27.22	1:11.11 400m:	4:37.27 1:10.05
5.				2003					4:41.59	592
	100m:	1:07.21	1:07.21	200m:	2:19.04	1:11.83	300m:	3:31.63	1:12.59 400m:	4:41.59 1:09.96
6.				2002					4:42.27	587
	100m:	1:07.03	1:07.03	200m:	2:18.39	1:11.36	300m:	3:30.78	1:12.39 400m:	4:42.27 1:11.49
7.				2002					4:44.48	574
	100m:	1:09.02	1:09.02	200m:	2:19.34	1:10.32	300m:	3:32.43	1:13.09 400m:	4:44.48 1:12.05
8.				2003					4:45.11	570
	100m:	1:07.86	1:07.86	200m:	2:21.69	1:13.83	300m:	3:35.43	1:13.74 400m:	4:45.11 1:09.68
9.				2005					4:46.01	565
	100m:	1:09.98	1:09.98	200m:	2:23.34	1:13.36	300m:	3:36.40	1:13.06 400m:	4:46.01 1:09.61
10.				2002					4:46.12	564
	100m:	1:09.38	1:09.38	200m:	2:22.49	1:13.11	300m:	3:35.73	1:13.24 400m:	4:46.12 1:10.39
11.				2002					4:46.18	564
	100m:	1:08.56	1:08.56	200m:	2:21.56	1:13.00	300m:	3:34.74	1:13.18 400m:	4:46.18 1:11.44
12.				2002					4:46.88	559
	100m:	1:08.04	1:08.04	200m:	2:21.51	1:13.47	300m:	3:36.09	1:14.58 400m:	4:46.88 1:10.79
13.				2005					4:47.30	557
	100m:	1:08.78	1:08.78	200m:	2:22.01	1:13.23	300m:	3:35.85	1:13.84 400m:	4:47.30 1:11.45
14.				2003					4:48.03	553
	100m:	1:06.78	1:06.78	200m:	2:19.40	1:12.62	300m:	3:33.41	1:14.01 400m:	4:48.03 1:14.62
15.				2004					4:49.12	547
	100m:	1:10.18	1:10.18	200m:	2:24.42	1:14.24	300m:	3:37.49	1:13.07 400m:	4:49.12 1:11.63
16.				2004					4:49.37	545
	100m:	1:07.85	1:07.85	200m:	2:21.73	1:13.88	300m:	3:37.03	1:15.30 400m:	4:49.37 1:12.34
17.				2002					4:52.74	527
	100m:	1:07.75	1:07.75	200m:	2:21.89	1:14.14	300m:	3:38.23	1:16.34 400m:	4:52.74 1:14.51
18.				2001					4:53.05	525
	100m:	1:07.70	1:07.70	200m:	2:22.47	1:14.77	300m:	3:38.06	1:15.59 400m:	4:53.05 1:14.99
19.				2005					4:53.12	524
	100m:	1:07.81	1:07.81	200m:	2:23.09	1:15.28	300m:	3:39.44	1:16.35 400m:	4:53.12 1:13.68

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ALT-Timing

, 12 - 15 2018

	35,		, 400m						R.T.		FINA		
20.	100m:	1:07.84	1:07.84	2003	200m:	2:22.52	1:14.68	300m:	3:38.49	1:15.97	400m:	4:53.39	1:14.90
									4:53.39			523	
21.	100m:	1:10.73	1:10.73	2003	200m:	2:26.37	1:15.64	300m:	3:43.95	1:17.58	400m:	4:56.15	1:12.20
									4:56.15			509	
22.	100m:	1:09.07	1:09.07	2002	200m:	2:24.61	1:15.54	300m:	3:41.79	1:17.18	400m:	4:56.44	1:14.65
									4:56.44			507	
23.	100m:	1:09.29	1:09.29	2002	200m:	2:25.64	1:16.35	300m:	3:43.28	1:17.64	400m:	4:57.69	1:14.41
									4:57.69			501	
24.	100m:	1:12.37	1:12.37	2005	200m:	2:28.68	1:16.31	300m:	3:45.49	1:16.81	400m:	4:58.34	1:12.85
									4:58.34			497	
25.	100m:	1:10.73	1:10.73	2003	200m:	2:27.70	1:16.97	300m:	3:44.59	1:16.89	400m:	4:58.63	1:14.04
									4:58.63			496	
26.	100m:	1:10.12	1:10.12	2003	200m:	2:25.88	1:15.76	300m:	3:44.23	1:18.35	400m:	4:58.81	1:14.58
									4:58.81			495	
27.	100m:	1:13.88	1:13.88	2003	200m:	2:32.95	1:19.07	300m:	3:52.06	1:19.11	400m:	5:07.14	1:15.08
									5:07.14			456	
28.	100m:	1:11.31	1:11.31	2003	200m:	2:29.65	1:18.34	300m:	3:49.71	1:20.06	400m:	5:07.25	1:17.54
									5:07.25			455	
29.	100m:	1:08.51	1:08.51	2003	200m:	2:27.54	1:19.03	300m:	3:49.34	1:21.80	400m:	5:11.06	1:21.72
									5:11.06			439	
30.	100m:	1:13.17	1:13.17	2003	200m:	2:32.69	1:19.52	300m:	3:53.18	1:20.49	400m:	5:11.21	1:18.03
									5:11.21			438	
31.	100m:	1:12.10	1:12.10	2001	200m:	2:32.41	1:20.31	300m:	3:53.07	1:20.66	400m:	5:11.61	1:18.54
									5:11.61			436	
32.	100m:	1:10.98	1:10.98	2005	200m:	2:30.75	1:19.77	300m:	3:52.81	1:22.06	400m:	5:12.96	1:20.15
									5:12.96			431	
33.	100m:	1:13.61	1:13.61	2004	200m:	2:33.23	1:19.62	300m:	3:54.53	1:21.30	400m:	5:14.49	1:19.96
									5:14.49			425	
34.	100m:	1:15.47	1:15.47	2004	200m:	2:37.36	1:21.89	300m:	3:58.35	1:20.99	400m:	5:15.11	1:16.76
									5:15.11			422	
35.	100m:	1:14.16	1:14.16	2004	200m:	2:35.98	1:21.82	300m:	3:57.33	1:21.35	400m:	5:15.39	1:18.06
									5:15.39			421	

, 12 - 15 2018

35, , 400m

35 , 400m

(15-17)

15.03.2018 - 11:09

4:06.30
4:08.81

(MEX)
(AZE)

11.07.2008
24.06.2015

: FINA 2017

									R.T.		FINA	
1.				2001					4:28.59		682	
	100m:	1:05.49	1:05.49	200m:	2:13.55	1:08.06	300m:	3:21.96	1:08.41	400m:	4:28.59	1:06.63
2.				2002					4:37.27		620	
	100m:	1:06.00	1:06.00	200m:	2:16.11	1:10.11	300m:	3:27.22	1:11.11	400m:	4:37.27	1:10.05
3.				2003					4:41.59		592	
	100m:	1:07.21	1:07.21	200m:	2:19.04	1:11.83	300m:	3:31.63	1:12.59	400m:	4:41.59	1:09.96
4.				2002					4:42.27		587	
	100m:	1:07.03	1:07.03	200m:	2:18.39	1:11.36	300m:	3:30.78	1:12.39	400m:	4:42.27	1:11.49
5.				2002					4:44.48		574	
	100m:	1:09.02	1:09.02	200m:	2:19.34	1:10.32	300m:	3:32.43	1:13.09	400m:	4:44.48	1:12.05
6.				2003					4:45.11		570	
	100m:	1:07.86	1:07.86	200m:	2:21.69	1:13.83	300m:	3:35.43	1:13.74	400m:	4:45.11	1:09.68
7.				2002					4:46.12		564	
	100m:	1:09.38	1:09.38	200m:	2:22.49	1:13.11	300m:	3:35.73	1:13.24	400m:	4:46.12	1:10.39
8.				2002					4:46.18		564	
	100m:	1:08.56	1:08.56	200m:	2:21.56	1:13.00	300m:	3:34.74	1:13.18	400m:	4:46.18	1:11.44
9.				2002					4:46.88		559	
	100m:	1:08.04	1:08.04	200m:	2:21.51	1:13.47	300m:	3:36.09	1:14.58	400m:	4:46.88	1:10.79
10.				2003					4:48.03		553	
	100m:	1:06.78	1:06.78	200m:	2:19.40	1:12.62	300m:	3:33.41	1:14.01	400m:	4:48.03	1:14.62
11.				2002					4:52.74		527	
	100m:	1:07.75	1:07.75	200m:	2:21.89	1:14.14	300m:	3:38.23	1:16.34	400m:	4:52.74	1:14.51
12.				2001					4:53.05		525	
	100m:	1:07.70	1:07.70	200m:	2:22.47	1:14.77	300m:	3:38.06	1:15.59	400m:	4:53.05	1:14.99
13.				2003					4:53.39		523	
	100m:	1:07.84	1:07.84	200m:	2:22.52	1:14.68	300m:	3:38.49	1:15.97	400m:	4:53.39	1:14.90
14.				2003					4:56.15		509	
	100m:	1:10.73	1:10.73	200m:	2:26.37	1:15.64	300m:	3:43.95	1:17.58	400m:	4:56.15	1:12.20
15.				2002					4:56.44		507	
	100m:	1:09.07	1:09.07	200m:	2:24.61	1:15.54	300m:	3:41.79	1:17.18	400m:	4:56.44	1:14.65
16.				2002					4:57.69		501	
	100m:	1:09.29	1:09.29	200m:	2:25.64	1:16.35	300m:	3:43.28	1:17.64	400m:	4:57.69	1:14.41
17.				2003					4:58.63		496	
	100m:	1:10.73	1:10.73	200m:	2:27.70	1:16.97	300m:	3:44.59	1:16.89	400m:	4:58.63	1:14.04
18.				2003					4:58.81		495	
	100m:	1:10.12	1:10.12	200m:	2:25.88	1:15.76	300m:	3:44.23	1:18.35	400m:	4:58.81	1:14.58

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ALT-Timing

, 12 - 15 2018

35, , 400m (15-17)

								R.T.		FINA		
19.			2003	I				5:07.14		456		
	100m:	1:13.88	1:13.88	200m:	2:32.95	1:19.07	300m:	3:52.06	1:19.11	400m:	5:07.14	1:15.08
20.			2003	I				5:07.25		455		
	100m:	1:11.31	1:11.31	200m:	2:29.65	1:18.34	300m:	3:49.71	1:20.06	400m:	5:07.25	1:17.54
21.			2003	I				5:11.06		439		
	100m:	1:08.51	1:08.51	200m:	2:27.54	1:19.03	300m:	3:49.34	1:21.80	400m:	5:11.06	1:21.72
22.			2003	I				5:11.21		438		
	100m:	1:13.17	1:13.17	200m:	2:32.69	1:19.52	300m:	3:53.18	1:20.49	400m:	5:11.21	1:18.03
23.			2001	I				5:11.61		436		
	100m:	1:12.10	1:12.10	200m:	2:32.41	1:20.31	300m:	3:53.07	1:20.66	400m:	5:11.61	1:18.54

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ALT-Timing

, 12 - 15 2018

36
15.03.2018 - 11:41

, 50m

	21.44 22.06		(POL)	14.04.2017 14.07.2013
: FINA 2017				
	/		R.T.	FINA
1.	2000		23.71	685
2.	2001		23.77	680
3.	1999		23.95	665
4.	1997		24.22	643
5.	1994		24.59	614
6.	2001		24.60	614
7.	2002		24.65	610
8.	1989		24.73	604
9.	1999		24.76	602
10.	1997		24.82	597
11.	2001		24.91	591
12.	2002		24.94	589
13.	1994		24.98	586
14.	2001		25.03	583
15.	2000		25.12	576
16.	2002		25.19	571
17.	2000		25.20	571
	2002		25.20	571
19.	2000		25.28	565
20.	2001		25.29	565
	2000		25.29	565
22.	2000		25.35	561
23.	2000		25.37	559
	2000		25.37	559
25.	2001		25.42	556
26.	1996		25.51	550
27.	2002		25.55	548
	2003		25.55	548
29.	2001		25.62	543
30.	2003		25.63	543
31.	2001		25.68	539
32.	2002		25.82	531
33.	2001		25.96	522
34.	2002		25.97	521
	2001		25.97	521
36.	2003		25.98	521
37.	2003		26.00	520
38.	2003		26.04	517
39.	1998		26.05	517
40.	2001		26.08	515
41.	2002		26.10	514
42.	1997		26.19	508

" " " 50

ALT-Timing

, 12 - 15 2018

	36,	, 50m			R.T.	FINA
43.			2003		26.23	506
44.			2003		26.28	503
45.			2002		26.40	496
46.			2001		26.43	495
47.			2003		26.46	493
48.			2002		26.48	492
49.			1996		26.57	487
50.			2001		26.58	486
51.			2002		26.62	484
52.			2003		26.70	480
53.			2002		26.77	476
54.			2003		26.89	470
			2001		26.89	470
56.			2000		26.90	469
			2001		26.90	469
58.			2002		26.92	468
59.			2003		27.14	457
60.			2001		27.19	454
61.			2003		27.20	454
62.			2002		27.23	452
63.			2003		27.27	450
64.			2001		27.36	446
65.			2003		27.40	444
66.			2002		27.43	442
67.			2001		27.49	440
			2002		27.49	440
69.			2001		27.67	431
70.			2003		27.73	428
71.			2001		27.89	421
72.			2002		28.59	391
73.			2002		28.69	387
74.			2003		29.32	362
DSQ			2001			
DNS			2001			

, 12 - 15 2018

36, , 50m

36 , 50m (17-18)
15.03.2018 - 11:41

21.44
22.06

(POL)

14.04.2017
14.07.2013

: FINA 2017

	/	R.T.	FINA
1.	2000	23.71	685
2.	2001	23.77	680
3.	2001	24.60	614
4.	2001	24.91	591
5.	2001	25.03	583
6.	2000	25.12	576
7.	2000	25.20	571
8.	2000	25.28	565
9.	2001	25.29	565
	2000	25.29	565
11.	2000	25.35	561
12.	2000	25.37	559
	2000	25.37	559
14.	2001	25.42	556
15.	2001	25.62	543
16.	2001	25.68	539
17.	2001	25.96	522
18.	2001	25.97	521
19.	2001	26.08	515
20.	2001	26.43	495
21.	2001	26.58	486
22.	2001	26.89	470
23.	2000	26.90	469
	2001	26.90	469
25.	2001	27.19	454
26.	2001	27.36	446
27.	2001	27.49	440
28.	2001	27.67	431
29.	2001	27.89	421
DSQ	2001		
DNS	2001		

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ALT-Timing

, 12 - 15 2018

37
15.03.2018 - 12:00

, 50m

24.82
24.82
24.97

(TPE)

27.07.2014
25.08.2017
08.08.2015

: FINA 2017

	/	R.T.	FINA
1.	1996	26.83	691
2.	2000	26.86	689
3.	2000	27.11	670
4.	2002	27.33	654
5.	2002	27.61	634
6.	2002	27.74	625
7.	2004	27.84	619
8.	2002	27.89	615
9.	2002	28.07	604
10.	2002	28.17	597
11.	1997	28.37	585
12.	2001	28.40	583
13.	2001	28.46	579
14.	2004	28.51	576
15.	2002	28.53	575
16.	2001	28.61	570
17.	2003	28.63	569
18.	2002	28.67	567
19.	2002	28.73	563
20.	2005	28.81	558
21.	1999	29.08	543
22.	2001	29.09	542
23.	2003	29.12	541
24.	2002	29.17	538
25.	2002	29.34	529
26.	2003	29.36	527
27.	2003	29.38	526
28.	2002	29.39	526
29.	2003	29.44	523
30.	2003	29.46	522
31.	2004	29.47	522
32.	2001	29.52	519
33.	2005	29.58	516
34.	2002	29.62	514
35.	2004	29.66	512
36.	2003	29.73	508
37.	2001	29.75	507
38.	2004	30.03	493
39.	2002	30.08	490
40.	2005	30.15	487
41.	2003	30.16	487

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ALT-Timing

, 12 - 15 2018

	37,	, 50m	,	R.T.	FINA
42.		/		30.22	484
43.		1997		30.38	476
44.		2003		30.51	470
45.		2002		30.57	467
46.		2003		30.67	463
47.		2005		30.70	461
48.		2004		30.81	456
49.		2003		30.85	455
50.		2003		30.97	449
51.		2005		31.04	446
52.		2004		31.23	438
53.		2005		31.37	432
54.		2003		31.40	431
55.		2004		31.65	421
56.		2004		31.82	414
57.		2005		31.91	411
58.		2003		32.40	392
59.		2005		32.53	388
60.		2004		33.03	370

, 12 - 15 2018

37, , 50m

37 , 50m (15-17)
15.03.2018 - 12:00

24.82 27.07.2014
24.82 (TPE) 25.08.2017
24.97 08.08.2015

: FINA 2017

	/	R.T.	FINA
1.	2002	27.33	654
2.	2002	27.61	634
3.	2002	27.74	625
4.	2002	27.89	615
5.	2002	28.07	604
6.	2002	28.17	597
7.	2001	28.40	583
8.	2001	28.46	579
9.	2002	28.53	575
10.	2001	28.61	570
11.	2003	28.63	569
12.	2002	28.67	567
13.	2002	28.73	563
14.	2001	29.09	542
15.	2003	29.12	541
16.	2002	29.17	538
17.	2002	29.34	529
18.	2003	29.36	527
19.	2003	29.38	526
20.	2002	29.39	526
21.	2003	29.44	523
22.	2003	29.46	522
23.	2001	29.52	519
24.	2002	29.62	514
25.	2003	29.73	508
26.	2001	29.75	507
27.	2002	30.08	490
28.	2003	30.16	487
29.	2003	30.38	476
30.	2002	30.51	470
31.	2003	30.57	467
32.	2003	30.81	456
33.	2003	30.85	455
34.	2003	31.37	432
35.	2003	31.91	411

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ALT-Timing

, 12 - 15 2018

38
15.03.2018 - 12:16

, 4 x 100m

		3:29.76		(HUN)	30.07.2017
		3:35.44		(ISR)	02.07.2017
: FINA 2017					
		/		R.T.	FINA
1.	1			3:55.45	682
		01	57.42	03	57.48
		97	1:07.44	99	53.11
2.	2			3:59.70	646
		96	58.40	94	58.12
		98	1:09.40	00	53.78
3.				4:01.67	630
		01	1:02.48	00	58.91
		01	1:07.84	97	52.44
4.				4:02.50	624
		02	1:02.52	01	55.51
		97	1:10.16	99	54.31
5.				4:04.53	609
		01	1:03.42	01	58.38
		01	1:08.76	00	53.97
6.				4:06.65	593
		03	1:06.16	01	1:02.09
		02	1:07.63	00	50.77
7.				4:14.22	542
		03	1:06.22	02	1:03.43
		00	1:07.33	02	57.24
8.				4:16.73	526
		03	1:06.14	01	1:03.17
		03	1:09.73	03	57.69

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ALT-Timing

, 12 - 15 2018

39
15.03.2018 - 12:21

, 4 x 100m

		3:53.38 4:03.22		(HUN) (AZE)	30.07.2017 25.06.2015
: FINA 2017					
		/		R.T.	FINA
1.		02 1:05.60 97 1:16.04		4:24.29 01 1:04.40 96 58.25	676 1:04.40 58.25
2.		02 1:07.01 03 1:12.28		4:25.75 00 1:07.70 00 58.76	665 1:07.70 58.76
3.	1	04 1:08.49 02 1:15.69		4:30.30 96 1:07.35 97 58.77	632 1:07.35 58.77
4.		00 1:03.83 01 1:18.12		4:31.64 01 1:09.29 02 1:00.40	623 1:09.29 1:00.40
5.	2	97 1:09.02 05 1:18.14		4:34.48 02 1:05.78 96 1:01.54	604 1:05.78 1:01.54
6.		02 1:11.35 03 1:15.16		4:38.09 02 1:10.21 02 1:01.37	581 1:10.21 1:01.37
7.		04 1:10.69 05 1:20.70		4:42.47 02 1:07.83 04 1:03.25	554 1:07.83 1:03.25
8.		02 1:15.68 03 1:32.19		5:04.46 03 1:10.79 03 1:05.80	442 1:10.79 1:05.80

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ALT-Timing

, 12 - 15 2018

40
15.03.2018 - 12:26

, 800m

				7:46.05				(ITA)				28.07.2009		
				7:55.95				(ISR)				01.07.2007		
: FINA 2017														
													R.T.	FINA
1.				/				2002				8:25.35	716	
	100m:	1:01.23	1:01.23	300m:	3:07.53	1:03.44	500m:	5:14.82	1:04.29	700m:	7:23.22	1:04.32		
	200m:	2:04.09	1:02.86	400m:	4:10.53	1:03.00	600m:	6:18.90	1:04.08	800m:	8:25.35	1:02.13		
2.				1996				8:41.89				650		
	100m:	1:01.26	1:01.26	300m:	3:12.40	1:06.20	500m:	5:26.03	1:06.84	700m:	7:37.94	1:05.46		
	200m:	2:06.20	1:04.94	400m:	4:19.19	1:06.79	600m:	6:32.48	1:06.45	800m:	8:41.89	1:03.95		
3.				1997				8:43.78				643		
	100m:	1:02.35	1:02.35	300m:	3:13.29	1:05.50	500m:	5:25.97	1:06.65	700m:	7:40.14	1:06.90		
	200m:	2:07.79	1:05.44	400m:	4:19.32	1:06.03	600m:	6:33.24	1:07.27	800m:	8:43.78	1:03.64		
4.				2000				8:45.96				635		
	100m:	1:01.23	1:01.23	300m:	3:12.13	1:06.20	500m:	5:26.66	1:07.61	700m:	7:41.73	1:07.10		
	200m:	2:05.93	1:04.70	400m:	4:19.05	1:06.92	600m:	6:34.63	1:07.97	800m:	8:45.96	1:04.23		
5.				2000				8:46.12				634		
	100m:	1:01.02	1:01.02	300m:	3:11.96	1:05.80	500m:	5:24.55	1:07.06	700m:	7:40.13	1:08.23		
	200m:	2:06.16	1:05.14	400m:	4:17.49	1:05.53	600m:	6:31.90	1:07.35	800m:	8:46.12	1:05.99		
6.				2001				8:46.71				632		
	100m:	1:00.89	1:00.89	300m:	3:11.79	1:06.49	500m:	5:25.65	1:07.07	700m:	7:41.31	1:07.89		
	200m:	2:05.30	1:04.41	400m:	4:18.58	1:06.79	600m:	6:33.42	1:07.77	800m:	8:46.71	1:05.40		
7.				1998				8:47.60				629		
	100m:	1:03.19	1:03.19	300m:	3:16.61	1:06.83	500m:	5:30.06	1:06.66	700m:	7:43.37	1:06.43		
	200m:	2:09.78	1:06.59	400m:	4:23.40	1:06.79	600m:	6:36.94	1:06.88	800m:	8:47.60	1:04.23		
8.				1998				8:50.34				619		
	100m:	1:02.22	1:02.22	300m:	3:13.36	1:06.50	500m:	5:28.24	1:07.56	700m:	7:44.54	1:08.64		
	200m:	2:06.86	1:04.64	400m:	4:20.68	1:07.32	600m:	6:35.90	1:07.66	800m:	8:50.34	1:05.80		
9.				2003				8:51.04				617		
	100m:	1:02.42	1:02.42	300m:	3:13.52	1:05.86	500m:	5:27.93	1:07.23	700m:	7:44.08	1:08.21		
	200m:	2:07.66	1:05.24	400m:	4:20.70	1:07.18	600m:	6:35.87	1:07.94	800m:	8:51.04	1:06.96		
10.				2002				8:51.33				616		
	100m:	1:01.30	1:01.30	300m:	3:13.39	1:06.30	500m:	5:28.68	1:07.62	700m:	7:45.23	1:07.66		
	200m:	2:07.09	1:05.79	400m:	4:21.06	1:07.67	600m:	6:37.57	1:08.89	800m:	8:51.33	1:06.10		
11.				2002				8:57.98				593		
	100m:	1:01.49	1:01.49	300m:	3:15.82	1:07.58	500m:	5:33.17	1:08.76	700m:	7:50.90	1:08.94		
	200m:	2:08.24	1:06.75	400m:	4:24.41	1:08.59	600m:	6:41.96	1:08.79	800m:	8:57.98	1:07.08		
12.				2003				8:58.02				593		
	100m:	1:02.47	1:02.47	300m:	3:17.58	1:07.54	500m:	5:33.86	1:08.30	700m:	7:51.15	1:08.75		
	200m:	2:10.04	1:07.57	400m:	4:25.56	1:07.98	600m:	6:42.40	1:08.54	800m:	8:58.02	1:06.87		
13.				2001				8:59.28				589		
	100m:	1:00.70	1:00.70	300m:	3:16.17	1:08.38	500m:	5:33.98	1:09.12	700m:	7:52.48	1:08.82		
	200m:	2:07.79	1:07.09	400m:	4:24.86	1:08.69	600m:	6:43.66	1:09.68	800m:	8:59.28	1:06.80		
14.				2001				9:00.40				585		
	100m:	1:01.48	1:01.48	300m:	3:17.39	1:08.34	500m:	5:35.32	1:09.07	700m:	7:53.85	1:09.32		
	200m:	2:09.05	1:07.57	400m:	4:26.25	1:08.86	600m:	6:44.53	1:09.21	800m:	9:00.40	1:06.55		

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ALT-Timing

, 12 - 15 2018

	40,	, 800m							R.T.		FINA
15.			2001	I					9:02.27	I	579
	100m:	1:01.90	300m:	3:18.41	1:08.43	500m:	5:37.35	1:09.58	700m:	7:56.37	1:09.38
	200m:	2:09.98	400m:	4:27.77	1:09.36	600m:	6:46.99	1:09.64	800m:	9:02.27	1:05.90
16.			2002						9:02.59	I	578
	100m:	1:03.14	300m:	3:19.13	1:08.35	500m:	5:36.90	1:08.85	700m:	7:55.64	1:09.08
	200m:	2:10.78	400m:	4:28.05	1:08.92	600m:	6:46.56	1:09.66	800m:	9:02.59	1:06.95
17.			2000						9:05.23	I	570
	100m:	1:01.54	300m:	3:17.70	1:08.66	500m:	5:36.43	1:09.48	700m:	7:58.01	1:10.84
	200m:	2:09.04	400m:	4:26.95	1:09.25	600m:	6:47.17	1:10.74	800m:	9:05.23	1:07.22
18.			2002						9:05.36	I	569
	100m:	1:01.39	300m:	3:16.56	1:08.17	500m:	5:37.03	1:10.54	700m:	7:58.61	1:10.69
	200m:	2:08.39	400m:	4:26.49	1:09.93	600m:	6:47.92	1:10.89	800m:	9:05.36	1:06.75
19.			2000						9:06.32	I	566
	100m:	1:03.29	300m:	3:19.11	1:08.42	500m:	5:39.12	1:10.20	700m:	7:58.67	1:10.16
	200m:	2:10.69	400m:	4:28.92	1:09.81	600m:	6:48.51	1:09.39	800m:	9:06.32	1:07.65
20.			2001						9:06.70	I	565
	100m:	1:01.33	300m:	3:16.19	1:08.38	500m:	5:36.62	1:10.67	700m:	7:58.99	1:11.21
	200m:	2:07.81	400m:	4:25.95	1:09.76	600m:	6:47.78	1:11.16	800m:	9:06.70	1:07.71
21.			2003	I					9:06.87	I	565
	100m:	1:03.38	300m:	3:21.20	1:09.24	500m:	5:40.85	1:09.87	700m:	8:00.49	1:09.61
	200m:	2:11.96	400m:	4:30.98	1:09.78	600m:	6:50.88	1:10.03	800m:	9:06.87	1:06.38
22.			2003						9:08.18	I	561
	100m:	1:03.07	300m:	3:21.07	1:09.49	500m:	5:40.68	1:10.19	700m:	8:00.64	1:10.30
	200m:	2:11.58	400m:	4:30.49	1:09.42	600m:	6:50.34	1:09.66	800m:	9:08.18	1:07.54
23.			2003	I					9:12.50	I	547
	100m:	1:03.07	300m:	3:21.08	1:09.30	500m:	5:41.12	1:09.99	700m:	8:02.79	1:11.31
	200m:	2:11.78	400m:	4:31.13	1:10.05	600m:	6:51.48	1:10.36	800m:	9:12.50	1:09.71
24.			2002	I					9:13.78	I	544
	100m:	1:01.82	300m:	3:16.14	1:08.05	500m:	5:37.19	1:10.54	700m:	8:03.43	1:13.71
	200m:	2:08.09	400m:	4:26.65	1:10.51	600m:	6:49.72	1:12.53	800m:	9:13.78	1:10.35
25.			2001	I					9:13.80	I	544
	100m:	1:01.96	300m:	3:20.14	1:09.95	500m:	5:42.67	1:11.55	700m:	8:05.13	1:11.02
	200m:	2:10.19	400m:	4:31.12	1:10.98	600m:	6:54.11	1:11.44	800m:	9:13.80	1:08.67
26.			2003						9:16.38	I	536
	100m:	1:05.61	300m:	3:24.68	1:10.03	500m:	5:48.20	1:11.82	700m:	8:09.98	1:10.38
	200m:	2:14.65	400m:	4:36.38	1:11.70	600m:	6:59.60	1:11.40	800m:	9:16.38	1:06.40
27.			2002						9:16.62	I	535
	100m:	1:04.71	300m:	3:23.85	1:10.10	500m:	5:46.60	1:11.80	700m:	8:07.97	1:10.22
	200m:	2:13.75	400m:	4:34.80	1:10.95	600m:	6:57.75	1:11.15	800m:	9:16.62	1:08.65
28.			2001	I					9:17.67	I	532
	100m:	1:06.44	300m:	3:25.66	1:09.99	500m:	5:47.65	1:11.19	700m:	8:10.24	1:11.45
	200m:	2:15.67	400m:	4:36.46	1:10.80	600m:	6:58.79	1:11.14	800m:	9:17.67	1:07.43
29.			2001						9:18.33	I	530
	100m:	1:04.78	300m:	3:26.19	1:11.33	500m:	5:48.33	1:11.07	700m:	8:10.79	1:10.61
	200m:	2:14.86	400m:	4:37.26	1:11.07	600m:	7:00.18	1:11.85	800m:	9:18.33	1:07.54



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40,		, 800m						R.T.		FINA	
30.				2003	I			9:21.44	I		522
	100m:	1:03.58	1:03.58	300m:	3:25.00	1:10.26	500m:	5:48.31	1:10.47	700m:	8:13.22
	200m:	2:14.74	1:11.16	400m:	4:37.84	1:12.84	600m:	6:59.93	1:11.62	800m:	9:21.44
31.				2001	I			9:21.52	I		521
	100m:	1:05.03	1:05.03	300m:	3:26.61	1:11.23	500m:	5:50.76	1:12.55	700m:	8:15.36
	200m:	2:15.38	1:10.35	400m:	4:38.21	1:11.60	600m:	7:03.38	1:12.62	800m:	9:21.52
32.				1997				9:22.13	I		520
	100m:	1:01.99	1:01.99	300m:	3:24.20	1:11.57	500m:	5:46.91	1:11.60	700m:	8:10.04
	200m:	2:12.63	1:10.64	400m:	4:35.31	1:11.11	600m:	6:58.16	1:11.25	800m:	9:22.13
33.				2003	I			9:23.49	I		516
	100m:	1:05.58	1:05.58	300m:	3:29.36	1:12.14	500m:	5:52.97	1:11.86	700m:	8:16.53
	200m:	2:17.22	1:11.64	400m:	4:41.11	1:11.75	600m:	7:04.81	1:11.84	800m:	9:23.49
34.				2002				9:24.38	I		514
	100m:	1:02.20	1:02.20	300m:	3:20.84	1:10.08	500m:	5:46.69	1:13.59	700m:	8:13.68
	200m:	2:10.76	1:08.56	400m:	4:33.10	1:12.26	600m:	7:00.13	1:13.44	800m:	9:24.38
35.				2003	I			9:25.23	I		511
	100m:	1:06.35	1:06.35	300m:	3:30.73	1:12.74	500m:	5:53.90	1:11.84	700m:	8:16.58
	200m:	2:17.99	1:11.64	400m:	4:42.06	1:11.33	600m:	7:05.39	1:11.49	800m:	9:25.23
36.				2003	I			9:26.14	I		509
	100m:	1:04.48	1:04.48	300m:	3:28.24	1:11.93	500m:	5:52.32	1:12.09	700m:	8:16.38
	200m:	2:16.31	1:11.83	400m:	4:40.23	1:11.99	600m:	7:04.24	1:11.92	800m:	9:26.14
37.				2002	I			9:27.30	I		506
	100m:	1:02.45	1:02.45	300m:	3:24.96	1:12.02	500m:	5:50.66	1:12.98	700m:	8:16.77
	200m:	2:12.94	1:10.49	400m:	4:37.68	1:12.72	600m:	7:03.49	1:12.83	800m:	9:27.30
38.				2003	I			9:32.16	I		493
	100m:	1:02.52	1:02.52	300m:	3:26.73	1:12.89	500m:	5:55.43	1:14.21	700m:	8:21.70
	200m:	2:13.84	1:11.32	400m:	4:41.22	1:14.49	600m:	7:09.30	1:13.87	800m:	9:32.16
39.				2001	I			9:32.53	I		492
	100m:	1:02.56	1:02.56	300m:	3:25.16	1:12.12	500m:	5:52.72	1:14.39	700m:	8:22.64
	200m:	2:13.04	1:10.48	400m:	4:38.33	1:13.17	600m:	7:07.78	1:15.06	800m:	9:32.53
40.				2003	I			9:33.48	I		490
	100m:	1:06.59	1:06.59	300m:	3:31.61	1:12.77	500m:	5:57.27	1:12.64	700m:	8:22.98
	200m:	2:18.84	1:12.25	400m:	4:44.63	1:13.02	600m:	7:10.23	1:12.96	800m:	9:33.48
41.				2003				9:34.19	I		488
	100m:	1:06.41	1:06.41	300m:	3:30.81	1:12.45	500m:	5:57.61	1:13.46	700m:	8:24.34
	200m:	2:18.36	1:11.95	400m:	4:44.15	1:13.34	600m:	7:11.22	1:13.61	800m:	9:34.19
42.				2002	I			9:36.70	I		481
	100m:	1:06.41	1:06.41	300m:	3:31.57	1:12.93	500m:	5:57.65	1:12.99	700m:	8:24.51
	200m:	2:18.64	1:12.23	400m:	4:44.66	1:13.09	600m:	7:10.94	1:13.29	800m:	9:36.70
43.				2003	I			9:44.70			462
	100m:	1:07.91	1:07.91	300m:	3:37.31	1:15.52	500m:	6:06.45	1:14.53	700m:	8:33.82
	200m:	2:21.79	1:13.88	400m:	4:51.92	1:14.61	600m:	7:20.52	1:14.07	800m:	9:44.70
44.				2002	I			9:48.45			453
	100m:	1:05.49	1:05.49	300m:	3:32.41	1:14.36	500m:	6:03.01	1:16.02	700m:	8:35.26
	200m:	2:18.05	1:12.56	400m:	4:46.99	1:14.58	600m:	7:19.33	1:16.32	800m:	9:48.45



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	40,	, 800m						R.T.		FINA		
45.			2003	I				9:51.70		446		
	100m:	1:04.10	1:04.10	300m:	3:32.00	1:14.86	500m:	6:05.11	1:16.92	700m:	8:37.06	1:15.68
	200m:	2:17.14	1:13.04	400m:	4:48.19	1:16.19	600m:	7:21.38	1:16.27	800m:	9:51.70	1:14.64
46.			2003	I				9:58.31		431		
	100m:	1:05.89	1:05.89	300m:	3:35.16	1:15.61	500m:	6:08.95	1:17.05	700m:	8:43.28	1:17.05
	200m:	2:19.55	1:13.66	400m:	4:51.90	1:16.74	600m:	7:26.23	1:17.28	800m:	9:58.31	1:15.03
47.			2003	I				10:12.49		402		
	100m:	1:07.63	1:07.63	300m:	3:41.50	1:18.31	500m:	6:19.14	1:19.23	700m:	8:57.83	1:19.19
	200m:	2:23.19	1:15.56	400m:	4:59.91	1:18.41	600m:	7:38.64	1:19.50	800m:	10:12.49	1:14.66

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40, , 800m
 40 , 800m (17-18)
 15.03.2018 - 12:26

7:46.05 (ITA) 28.07.2009
 7:55.95 (ISR) 01.07.2007

: FINA 2017

							R.T.			FINA		
1.	/			2000			8:45.96			635		
	100m:	1:01.23	1:01.23	300m:	3:12.13	1:06.20	500m:	5:26.66	1:07.61	700m:	7:41.73	1:07.10
	200m:	2:05.93	1:04.70	400m:	4:19.05	1:06.92	600m:	6:34.63	1:07.97	800m:	8:45.96	1:04.23
2.				2000			8:46.12			634		
	100m:	1:01.02	1:01.02	300m:	3:11.96	1:05.80	500m:	5:24.55	1:07.06	700m:	7:40.13	1:08.23
	200m:	2:06.16	1:05.14	400m:	4:17.49	1:05.53	600m:	6:31.90	1:07.35	800m:	8:46.12	1:05.99
3.				2001			8:46.71			632		
	100m:	1:00.89	1:00.89	300m:	3:11.79	1:06.49	500m:	5:25.65	1:07.07	700m:	7:41.31	1:07.89
	200m:	2:05.30	1:04.41	400m:	4:18.58	1:06.79	600m:	6:33.42	1:07.77	800m:	8:46.71	1:05.40
4.				2001			8:59.28			589		
	100m:	1:00.70	1:00.70	300m:	3:16.17	1:08.38	500m:	5:33.98	1:09.12	700m:	7:52.48	1:08.82
	200m:	2:07.79	1:07.09	400m:	4:24.86	1:08.69	600m:	6:43.66	1:09.68	800m:	8:59.28	1:06.80
5.				2001			9:00.40			585		
	100m:	1:01.48	1:01.48	300m:	3:17.39	1:08.34	500m:	5:35.32	1:09.07	700m:	7:53.85	1:09.32
	200m:	2:09.05	1:07.57	400m:	4:26.25	1:08.86	600m:	6:44.53	1:09.21	800m:	9:00.40	1:06.55
6.				2001 I			9:02.27 I			579		
	100m:	1:01.90	1:01.90	300m:	3:18.41	1:08.43	500m:	5:37.35	1:09.58	700m:	7:56.37	1:09.38
	200m:	2:09.98	1:08.08	400m:	4:27.77	1:09.36	600m:	6:46.99	1:09.64	800m:	9:02.27	1:05.90
7.				2000			9:05.23 I			570		
	100m:	1:01.54	1:01.54	300m:	3:17.70	1:08.66	500m:	5:36.43	1:09.48	700m:	7:58.01	1:10.84
	200m:	2:09.04	1:07.50	400m:	4:26.95	1:09.25	600m:	6:47.17	1:10.74	800m:	9:05.23	1:07.22
8.				2000			9:06.32 I			566		
	100m:	1:03.29	1:03.29	300m:	3:19.11	1:08.42	500m:	5:39.12	1:10.20	700m:	7:58.67	1:10.16
	200m:	2:10.69	1:07.40	400m:	4:28.92	1:09.81	600m:	6:48.51	1:09.39	800m:	9:06.32	1:07.65
9.				2001			9:06.70 I			565		
	100m:	1:01.33	1:01.33	300m:	3:16.19	1:08.38	500m:	5:36.62	1:10.67	700m:	7:58.99	1:11.21
	200m:	2:07.81	1:06.48	400m:	4:25.95	1:09.76	600m:	6:47.78	1:11.16	800m:	9:06.70	1:07.71
10.				2001 I			9:13.80 I			544		
	100m:	1:01.96	1:01.96	300m:	3:20.14	1:09.95	500m:	5:42.67	1:11.55	700m:	8:05.13	1:11.02
	200m:	2:10.19	1:08.23	400m:	4:31.12	1:10.98	600m:	6:54.11	1:11.44	800m:	9:13.80	1:08.67
11.				2001 I			9:17.67 I			532		
	100m:	1:06.44	1:06.44	300m:	3:25.66	1:09.99	500m:	5:47.65	1:11.19	700m:	8:10.24	1:11.45
	200m:	2:15.67	1:09.23	400m:	4:36.46	1:10.80	600m:	6:58.79	1:11.14	800m:	9:17.67	1:07.43
12.				2001			9:18.33 I			530		
	100m:	1:04.78	1:04.78	300m:	3:26.19	1:11.33	500m:	5:48.33	1:11.07	700m:	8:10.79	1:10.61
	200m:	2:14.86	1:10.08	400m:	4:37.26	1:11.07	600m:	7:00.18	1:11.85	800m:	9:18.33	1:07.54
13.				2001 I			9:21.52 I			521		
	100m:	1:05.03	1:05.03	300m:	3:26.61	1:11.23	500m:	5:50.76	1:12.55	700m:	8:15.36	1:11.98
	200m:	2:15.38	1:10.35	400m:	4:38.21	1:11.60	600m:	7:03.38	1:12.62	800m:	9:21.52	1:06.16



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40, , 800m , (17-18)

14.			/					R.T.		FINA		
			2001	I				9:32.53	I	492		
	100m:	1:02.56	1:02.56	300m:	3:25.16	1:12.12	500m:	5:52.72	1:14.39	700m:	8:22.64	1:14.86
	200m:	2:13.04	1:10.48	400m:	4:38.33	1:13.17	600m:	7:07.78	1:15.06	800m:	9:32.53	1:09.89