

, 16 - 19 2018

16.10.2018	1	, 100m		
			48.48	(GER)
			50.82	-
				15.11.2009
				17.12.2016

: FINA 2018

		/		R.T.	FINA
1.		1994	- 1	<b>54.17</b>	699
2.		1989	- 1	<b>55.57</b>	647
3.		1992		<b>55.65</b>	644
4.		2002		<b>57.21</b>	593
5.		2003		<b>57.34</b>	589
6.		2000		<b>57.73</b>	577
7.		2001		<b>58.38</b>	558
8.		2001		<b>58.65  </b>	550
9.		2001		<b>59.10  </b>	538
10.		2002		<b>59.35  </b>	531
11.		1999	- 1	<b>59.44  </b>	529
12.		2001	- 1	<b>59.91  </b>	516
13.		2002		<b>1:00.18  </b>	509
14.		2001		<b>1:00.31  </b>	506
15.		2003		<b>1:00.59  </b>	499
16.		2003		<b>1:01.09  </b>	487
17.		2001	- 1	<b>1:01.33  </b>	481
18.		2003	( )	<b>1:01.51  </b>	477
19.		2002	( )	<b>1:02.16</b>	462
20.		2001	( )	<b>1:03.71</b>	429
21.		2002		<b>1:07.21</b>	366
22.		2003	- 1	<b>1:20.82</b>	210

16.10.2018	1	, 100m			(17-18 )
			48.48	(GER)	15.11.2009
			50.82	-	17.12.2016

: FINA 2018

		/		R.T.	FINA
1.		2000		<b>57.73</b>	577
2.		2001		<b>58.38</b>	558
3.		2001		<b>58.65  </b>	550
4.		2001		<b>59.10  </b>	538
5.		2001	- 1	<b>59.91  </b>	516
6.		2001		<b>1:00.31  </b>	506
7.		2001	- 1	<b>1:01.33  </b>	481
8.		2001	( )	<b>1:03.71</b>	429

, 16 - 19 2018

1,	, 100m			
16.10.2018	1	, 100m	(15-16 )	
		48.48	(GER)	15.11.2009
		50.82	-	17.12.2016

: FINA 2018

		/		R.T.		FINA
1.		2002			<b>57.21</b>	593
2.		2003			<b>57.34</b>	589
3.		2002			<b>59.35</b>	531
4.		2002			<b>1:00.18</b>	509
5.		2003			<b>1:00.59</b>	499
6.		2003			<b>1:01.09</b>	487
7.		2003		( )	<b>1:01.51</b>	477
8.		2002		( )	<b>1:02.16</b>	462
9.		2002			<b>1:07.21</b>	366
10.		2003		- 1	<b>1:20.82</b>	210

16.10.2018	2	, 200m		
		2:04.36	-1	18.11.2017
		2:06.79	-	23.12.2017

: FINA 2018

		/		R.T.		FINA
1.		2005	- 1		<b>2:25.23</b>	558
2.		2004			<b>2:31.40</b>	493
3.		2000	- 1		<b>2:43.16</b>	393
4.		2003			<b>2:46.55</b>	370
5.		2003			<b>2:46.60</b>	370
6.		2003			<b>2:49.70</b>	350
7.		2004			<b>3:00.24</b>	292
8.		2004			<b>3:00.96</b>	288

, 16 - 19 2018

2,	, 200m			
2	, 200m			(15-17 )
16.10.2018				
	2:04.36	-1		18.11.2017
	2:06.79		-	23.12.2017

: FINA 2018

	/		R.T.	FINA
1.	2003		<b>2:46.55</b>	370
2.	2003		<b>2:46.60</b>	370
3.	2003		<b>2:49.70</b>	350

2	, 200m			(13-14 )
16.10.2018				
	2:04.36	-1		18.11.2017
	2:06.79		-	23.12.2017

: FINA 2018

	/		R.T.	FINA
1.	2005	- 1	<b>2:25.23</b>	558
2.	2004		<b>2:31.40  </b>	493
3.	2004		<b>3:00.24</b>	292
4.	2004		<b>3:00.96</b>	288

3	, 200m			
16.10.2018				
	1:40.08		(TUR)	13.12.2009
	1:41.75		-	23.12.2017

: FINA 2018

	/		R.T.	FINA
1.	1995		<b>1:49.50</b>	747
2.	1999		<b>1:53.71</b>	667
3.	2001		<b>1:56.00</b>	628
4.	2000	- 1	<b>1:56.21</b>	625
5.	2002		<b>1:56.89</b>	614
6.	2001	- 1	<b>1:57.27</b>	608
7.	2001		<b>1:57.77</b>	600
8.	2001	- 1	<b>1:59.99  </b>	567
9.	1997		<b>2:00.41  </b>	562
10.	2002	- 1	<b>2:00.43  </b>	561
11.	2002		<b>2:01.46  </b>	547
12.	2002	- 1	<b>2:02.41  </b>	534
13.	2001	- 1	<b>2:03.14  </b>	525
14.	2003	- 1	<b>2:03.47  </b>	521
15.	2003		<b>2:04.81  </b>	504
16.	2000	- 1	<b>2:04.89  </b>	503
17.	2003	- 1	<b>2:05.32  </b>	498

, 16 - 19 2018

3,	, 200m	,		R.T.	FINA
18.		2001		- 1	<b>2:05.78</b>   493
19.		2003		- 1	<b>2:05.98</b>   490
20.		2003			<b>2:06.95</b> 479
21.		2003			<b>2:08.19</b> 465
22.		2001			<b>2:08.20</b> 465
23.		2001		- 1	<b>2:08.66</b> 460
24.		2002			<b>2:09.02</b> 456
25.		2001			<b>2:09.63</b> 450
26.		2003		- 1	<b>2:10.86</b> 437
27.		2003			<b>2:10.95</b> 436
28.		2003		- 1	<b>2:10.97</b> 436
29.		2003		- 1	<b>2:11.19</b> 434
30.		2003			<b>2:11.87</b> 427
		2003			<b>2:11.87</b> 427
32.		2003		- 1	<b>2:13.80</b> 409
33.		2003			<b>2:15.05</b> 398
34.		2003		- 1	<b>2:17.69</b> 375
35.		2003		- 1	<b>2:22.54</b> 338
36.		2003		- 1	<b>2:24.44</b> 325
37.		1994		- 1	<b>2:40.71</b> 236
3 , 200m (17-18 )					
16.10.2018					
		1:40.08		(TUR)	13.12.2009
		1:41.75		-	23.12.2017

: FINA 2018

		/		R.T.	FINA
1.		2001			<b>1:56.00</b> 628
2.		2000		- 1	<b>1:56.21</b> 625
3.		2001		- 1	<b>1:57.27</b> 608
4.		2001			<b>1:57.77</b> 600
5.		2001		- 1	<b>1:59.99</b>   567
6.		2001		- 1	<b>2:03.14</b>   525
7.		2000		- 1	<b>2:04.89</b>   503
8.		2001		- 1	<b>2:05.78</b>   493
9.		2001			<b>2:08.20</b> 465
10.		2001		- 1	<b>2:08.66</b> 460
11.		2001			<b>2:09.63</b> 450

, 16 - 19 2018

3, , 200m

3 , 200m (15-16 )

16.10.2018

1:40.08 (TUR) 13.12.2009  
1:41.75 - 23.12.2017

: FINA 2018

	/		R.T.	FINA
1.	2002		<b>1:56.89</b>	614
2.	2002	- 1	<b>2:00.43</b>	561
3.	2002		<b>2:01.46</b>	547
4.	2002	- 1	<b>2:02.41</b>	534
5.	2003	- 1	<b>2:03.47</b>	521
6.	2003		<b>2:04.81</b>	504
7.	2003	- 1	<b>2:05.32</b>	498
8.	2003	- 1	<b>2:05.98</b>	490
9.	2003		<b>2:06.95</b>	479
10.	2003		<b>2:08.19</b>	465
11.	2002		<b>2:09.02</b>	456
12.	2003	- 1	<b>2:10.86</b>	437
13.	2003		<b>2:10.95</b>	436
14.	2003	- 1	<b>2:10.97</b>	436
15.	2003	- 1	<b>2:11.19</b>	434
16.	2003		<b>2:11.87</b>	427
	2003		<b>2:11.87</b>	427
18.	2003	- 1	<b>2:13.80</b>	409
19.	2003		<b>2:15.05</b>	398
20.	2003	- 1	<b>2:17.69</b>	375
21.	2003	- 1	<b>2:22.54</b>	338
22.	2003	- 1	<b>2:24.44</b>	325

4 , 100m

16.10.2018

52.02 (ISR) 04.12.2015  
53.23 - 21.12.2013

: FINA 2018

	/		R.T.	FINA
1.	2002	( )	<b>58.73</b>	626
2.	1997		<b>59.50</b>	602
3.	2000	- 1	<b>59.52</b>	601
4.	2002		<b>1:00.42</b>	575
5.	2002	- 1	<b>1:00.56</b>	571
6.	2002	- 1	<b>1:01.87</b>	535
7.	2001	- 1	<b>1:01.91</b>	534
8.	2004	- 1	<b>1:02.03</b>	531
9.	2003		<b>1:02.28</b>	525
10.	1997	- 1	<b>1:02.31</b>	524

, 16 - 19 2018

4,	, 100m	,		R.T.	FINA
11.	2004			<b>1:02.43</b>	521
12.	2002		- 1	<b>1:02.55</b>	518
13.	2004	( )		<b>1:02.63</b>	516
14.	2004		- 1	<b>1:02.92</b>	509
15.	2001			<b>1:03.20</b>	502
16.	2004		- 1	<b>1:03.34</b>	499
17.	2004			<b>1:03.45</b>	496
18.	1999			<b>1:03.53</b>	494
19.	2003		- 1	<b>1:04.25</b>	478
20.	2002			<b>1:04.49</b>	473
21.	2003		- 1	<b>1:04.82</b>	465
22.	2002		- 1	<b>1:04.84</b>	465
23.	1997		- 1	<b>1:05.62</b>	449
24.	2002			<b>1:06.29</b>	435
25.	2005		- 1	<b>1:07.17</b>	418
26.	2005		- 1	<b>1:07.26</b>	417
27.	2004		- 1	<b>1:07.46</b>	413
28.	2001			<b>1:07.51</b>	412
29.	2002			<b>1:07.58</b>	411
30.	2002		- 1	<b>1:08.54</b>	394
31.	2003			<b>1:08.95</b>	387
32.	2001		- 1	<b>1:09.58</b>	376
33.	2003			<b>1:09.69</b>	374
DNS	2005		- 1		

4 , 100m (15-17 )  
16.10.2018

52.02 (ISR) 04.12.2015  
53.23 - 21.12.2013

: FINA 2018

	/			R.T.	FINA
1.	2002	( )		<b>58.73</b>	626
2.	2002			<b>1:00.42</b>	575
3.	2002		- 1	<b>1:00.56</b>	571
4.	2002		- 1	<b>1:01.87</b>	535
5.	2001		- 1	<b>1:01.91</b>	534
6.	2003			<b>1:02.28</b>	525
7.	2002		- 1	<b>1:02.55</b>	518
8.	2001			<b>1:03.20</b>	502
9.	2003		- 1	<b>1:04.25</b>	478
10.	2002			<b>1:04.49</b>	473
11.	2003		- 1	<b>1:04.82</b>	465
12.	2002		- 1	<b>1:04.84</b>	465
13.	2002			<b>1:06.29</b>	435
14.	2001			<b>1:07.51</b>	412
15.	2002			<b>1:07.58</b>	411

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4, , 100m		(15-17 )		R.T.	FINA
16.	2002	- 1		<b>1:08.54</b>	394
17.	2003			<b>1:08.95</b>	387
18.	2001	- 1		<b>1:09.58</b>	376
19.	2003			<b>1:09.69</b>	374
4 , 100m (13-14 )					
16.10.2018					
		52.02		(ISR)	04.12.2015
		53.23		-	21.12.2013

: FINA 2018

				R.T.	FINA
1.	2004	- 1		<b>1:02.03  </b>	531
2.	2004			<b>1:02.43  </b>	521
3.	2004	( )		<b>1:02.63  </b>	516
4.	2004	- 1		<b>1:02.92  </b>	509
5.	2004	- 1		<b>1:03.34  </b>	499
6.	2004			<b>1:03.45  </b>	496
7.	2005	- 1		<b>1:07.17</b>	418
8.	2005	- 1		<b>1:07.26</b>	417
9.	2004	- 1		<b>1:07.46</b>	413
DNS	2005	- 1			

5 , 100m				R.T.	FINA
16.10.2018					
		48.90		-	22.12.2017
		48.90		-	22.12.2017

: FINA 2018

				R.T.	FINA
1.	1997			<b>55.98</b>	666
2.	2002			<b>57.29</b>	621
3.	1994	- 1		<b>57.46</b>	616
4.	2003	( )		<b>57.58</b>	612
5.	2000	- 1		<b>58.36</b>	588
6.	2001			<b>58.63</b>	580
7.	2002			<b>59.19</b>	563
8.	2003			<b>59.61</b>	552
9.	1996	- 1		<b>1:00.09</b>	538
10.	2001			<b>1:00.75</b>	521
11.	2002			<b>1:00.96  </b>	516
12.	2002			<b>1:01.99  </b>	490
13.	2003			<b>1:02.04  </b>	489
14.	2002			<b>1:02.10  </b>	488
15.	2001			<b>1:02.60  </b>	476
16.	2003	- 1		<b>1:04.82</b>	429

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5, , 100m ,				R.T.	FINA
17.	2003		- 1	<b>1:05.44</b>	417
18.	2003			<b>1:05.54</b>	415
19.	2002			<b>1:05.64</b>	413
20.	2003			<b>1:05.78</b>	410
21.	2003			<b>1:08.62</b>	361
22.	2003		- 1	<b>1:11.72</b>	316
23.	1989		- 1	<b>1:14.69</b>	280
5 , 100m					(17-18 )
16.10.2018					
				48.90	-
				48.90	-
: FINA 2018					22.12.2017
					22.12.2017

5 , 100m				R.T.	FINA
1.	2000		- 1	<b>58.36</b>	588
2.	2001			<b>58.63</b>	580
3.	2001			<b>1:00.75</b>	521
4.	2001			<b>1:02.60</b>	476
5 , 100m					(15-16 )
16.10.2018					
				48.90	-
				48.90	-
: FINA 2018					22.12.2017
					22.12.2017

5 , 100m				R.T.	FINA
1.	2002			<b>57.29</b>	621
2.	2003		( )	<b>57.58</b>	612
3.	2002			<b>59.19</b>	563
4.	2003			<b>59.61</b>	552
5.	2002			<b>1:00.96</b>	516
6.	2002			<b>1:01.99</b>	490
7.	2003			<b>1:02.04</b>	489
8.	2002			<b>1:02.10</b>	488
9.	2003		- 1	<b>1:04.82</b>	429
10.	2003		- 1	<b>1:05.44</b>	417
11.	2003			<b>1:05.54</b>	415
12.	2002			<b>1:05.64</b>	413
13.	2003			<b>1:05.78</b>	410
14.	2003			<b>1:08.62</b>	361
15.	2003		- 1	<b>1:11.72</b>	316



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6		, 200m			
16.10.2018					
		2:01.57	.	(ISR)	04.12.2015
		2:04.38		(QAT)	05.12.2014
: FINA 2018					
		/		R.T.	FINA
1.	2004			<b>2:19.06</b>	630
2.	2003		- 1	<b>2:20.89</b>	606
3.	2001		- 1	<b>2:24.07</b>	566
4.	2001			<b>2:24.23</b>	564
5.	2004			<b>2:29.04</b>	511
6.	2005		- 1	<b>2:32.10</b>	481
7.	2001			<b>2:32.40</b>	478
8.	2003			<b>2:32.79</b>	475
9.	2002			<b>2:37.90</b>	430
10.	2005			<b>2:42.34</b>	396
DSQ	2003		- 1		
DNS	2005		- 1		

6		, 200m		(15-17 )	
16.10.2018					
		2:01.57	.	(ISR)	04.12.2015
		2:04.38		(QAT)	05.12.2014
: FINA 2018					
		/		R.T.	FINA
1.	2003		- 1	<b>2:20.89</b>	606
2.	2001		- 1	<b>2:24.07</b>	566
3.	2001			<b>2:24.23</b>	564
4.	2001			<b>2:32.40</b>	478
5.	2003			<b>2:32.79</b>	475
6.	2002			<b>2:37.90</b>	430
DSQ	2003		- 1		

6		, 200m		(13-14 )	
16.10.2018					
		2:01.57	.	(ISR)	04.12.2015
		2:04.38		(QAT)	05.12.2014
: FINA 2018					
		/		R.T.	FINA
1.	2004			<b>2:19.06</b>	630
2.	2004			<b>2:29.04</b>	511
3.	2005		- 1	<b>2:32.10</b>	481
4.	2005			<b>2:42.34</b>	396
DNS	2005		- 1		

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7 , 100m  
16.10.2018

59.40 (ISR) 03.12.2015  
1:01.06 13.12.2015

: FINA 2018

	/		R.T.	FINA
1.	1991		<b>1:04.82</b>	662
2.	1994		<b>1:05.11</b>	653
3.	2000		<b>1:05.26</b>	649
4.	2000	- 1	<b>1:06.37</b>	617
5.	2002	( )	<b>1:08.23</b>	568
6.	2004		<b>1:08.48</b>	561
7.	2003		<b>1:09.39</b>	540
8.	1997		<b>1:10.37</b>	517
9.	2001		<b>1:10.50</b>	515
10.	2002		<b>1:10.81</b>	508
11.	2002	( )	<b>1:10.92</b>	505
12.	2003		<b>1:11.03</b>	503
13.	2004		<b>1:11.12</b>	501
14.	2002	- 1	<b>1:12.05</b>	482
15.	2004		<b>1:12.10</b>	481
16.	2000	- 1	<b>1:12.82</b>	467
17.	2004		<b>1:13.06</b>	462
18.	2001		<b>1:13.24</b>	459
19.	2005	- 1	<b>1:14.74</b>	432
20.	2002		<b>1:15.07</b>	426
21.	2004	- 1	<b>1:15.15</b>	425
22.	2002		<b>1:15.33</b>	422
23.	2002		<b>1:15.34</b>	421
24.	2003		<b>1:16.47</b>	403
25.	2002		<b>1:16.78</b>	398
26.	2005	- 1	<b>1:17.96</b>	380
27.	2004		<b>1:18.01</b>	380
28.	2005		<b>1:18.97</b>	366
29.	2003	- 1	<b>1:20.92</b>	340
30.	2003		<b>1:21.96</b>	327
DNS	2004	- 1		
DNS	2004	- 1		

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7, , 100m

7 , 100m (15-17 )

16.10.2018

59.40 (ISR) 03.12.2015  
1:01.06 13.12.2015

: FINA 2018

	/		R.T.	FINA
1.	2002	( )	<b>1:08.23</b>	568
2.	2003		<b>1:09.39</b>	540
3.	2001		<b>1:10.50  </b>	515
4.	2002		<b>1:10.81  </b>	508
5.	2002	( )	<b>1:10.92  </b>	505
6.	2003		<b>1:11.03  </b>	503
7.	2002	- 1	<b>1:12.05  </b>	482
8.	2001		<b>1:13.24  </b>	459
9.	2002		<b>1:15.07</b>	426
10.	2002		<b>1:15.33</b>	422
11.	2002		<b>1:15.34</b>	421
12.	2003		<b>1:16.47</b>	403
13.	2002		<b>1:16.78</b>	398
14.	2003	- 1	<b>1:20.92</b>	340
15.	2003		<b>1:21.96</b>	327

7 , 100m (13-14 )

16.10.2018

59.40 (ISR) 03.12.2015  
1:01.06 13.12.2015

: FINA 2018

	/		R.T.	FINA
1.	2004		<b>1:08.48</b>	561
2.	2004		<b>1:11.12  </b>	501
3.	2004		<b>1:12.10  </b>	481
4.	2004		<b>1:13.06  </b>	462
5.	2005	- 1	<b>1:14.74  </b>	432
6.	2004	- 1	<b>1:15.15</b>	425
7.	2005	- 1	<b>1:17.96</b>	380
8.	2004		<b>1:18.01</b>	380
9.	2005		<b>1:18.97</b>	366
DNS	2004	- 1		
DNS	2004	- 1		

, 16 - 19 2018

8 , 50m  
16.10.2018

25.68  
27.05

(DEN)

13.12.2017

: FINA 2018

	/		R.T.	FINA
1.	1989	- 1	<b>26.98</b>	819
2.	1997		<b>28.03</b>	730
3.	2001	- 1	<b>28.88</b>	668
4.	1998	- 1	<b>28.99</b>	660
5.	1997	- 1	<b>29.26</b>	642
6.	1997		<b>29.37</b>	635
7.	1993		<b>29.47</b>	628
8.	1995	- 1	<b>29.80</b>	608
9.	2001		<b>29.98</b>	597
10.	2001		<b>30.00</b>	596
11.	1982	( )	<b>30.28</b>	579
12.	2001	- 1	<b>30.41</b>	572
13.	2003		<b>30.48</b>	568
14.	1996		<b>30.69</b>	556
15.	2003		<b>30.77</b>	552
16.	1999	- 1	<b>30.91</b>	545
17.	2001		<b>30.97</b>	541
18.	2002	( )	<b>31.11</b>	534
19.	2001		<b>31.29</b>	525
20.	2001	- 1	<b>31.43</b>	518
21.	2001		<b>31.47</b>	516
22.	2001		<b>31.52</b>	514
23.	2001		<b>31.57</b>	511
24.	2002	- 1	<b>31.95</b>	493
25.	2002		<b>31.96</b>	493
26.	2001	- 1	<b>32.26</b>	479
27.	2003	- 1	<b>32.34</b>	475
28.	2001		<b>32.50</b>	468
29.	2003	- 1	<b>32.52</b>	468
30.	2003		<b>32.62</b>	463
31.	2003		<b>32.78</b>	457
32.	2003	- 1	<b>32.98</b>	448
33.	2003		<b>33.32</b>	435
34.	2003		<b>33.80</b>	416
35.	2003	- 1	<b>34.05</b>	407
36.	2002		<b>34.41</b>	395
DSQ	1992			
DNF	2003	- 1		

, 16 - 19 2018

8, , 50m

16.10.2018 8 , 50m (17-18 )

25.68 (DEN) 13.12.2017  
27.05

: FINA 2018

	/		R.T.	FINA
1.	2001	- 1	<b>28.88</b>	668
2.	2001		<b>29.98</b>	597
3.	2001		<b>30.00</b>	596
4.	2001	- 1	<b>30.41</b>	572
5.	2001		<b>30.97</b>	541
6.	2001		<b>31.29</b>	525
7.	2001	- 1	<b>31.43</b>	518
8.	2001		<b>31.47</b>	516
9.	2001		<b>31.52</b>	514
10.	2001		<b>31.57</b>	511
11.	2001	- 1	<b>32.26</b>	479
12.	2001		<b>32.50</b>	468

8

16.10.2018 , 50m (15-16 )

25.68 (DEN) 13.12.2017  
27.05

: FINA 2018

	/		R.T.	FINA
1.	2003		<b>30.48</b>	568
2.	2003		<b>30.77</b>	552
3.	2002	( )	<b>31.11</b>	534
4.	2002	- 1	<b>31.95</b>	493
5.	2002		<b>31.96</b>	493
6.	2003	- 1	<b>32.34</b>	475
7.	2003	- 1	<b>32.52</b>	468
8.	2003		<b>32.62</b>	463
9.	2003		<b>32.78</b>	457
10.	2003	- 1	<b>32.98</b>	448
11.	2003		<b>33.32</b>	435
12.	2003		<b>33.80</b>	416
13.	2003	- 1	<b>34.05</b>	407
14.	2002		<b>34.41</b>	395
DNF	2003	- 1		

, 16 - 19 2018

16.10.2018	9			, 50m			
		29.08			(GER)		21.10.2013
		30.93					09.11.2014
: FINA 2018							
		/			R.T.		FINA
1.		1983				<b>32.57</b>	679
2.		1999				<b>33.46</b>	627
3.		2003				<b>34.05</b>	595
4.		2001				<b>34.54</b>	570
5.		1997		- 1		<b>34.62</b>	566
6.		2003				<b>34.69</b>	562
7.		1994				<b>35.16</b>	540
8.		2000		- 1		<b>35.44</b>	527
9.		2003		- 1		<b>35.56</b>	522
10.		2004		- 1		<b>36.37</b>	488
11.		2005				<b>36.40</b>	487
12.		2000		- 1		<b>36.74</b>	473
13.		2004				<b>37.00</b>	463
14.		2004		- 1		<b>37.39</b>	449
15.		2005		( )		<b>37.74</b>	437
16.		2000				<b>38.40</b>	414
17.		2004				<b>40.98</b>	341
18.		2004				<b>41.38</b>	331
DNF		1999		- 1			
DNF		2003		- 1			

16.10.2018	9			, 50m			(15-17 )
		29.08			(GER)		21.10.2013
		30.93					09.11.2014
: FINA 2018							
		/			R.T.		FINA
1.		2003				<b>34.05</b>	595
2.		2001				<b>34.54</b>	570
3.		2003				<b>34.69</b>	562
4.		2003		- 1		<b>35.56</b>	522
DNF		2003		- 1			

, 16 - 19 2018

9, , 50m

16.10.2018 9 , 50m (13-14 )

29.08 (GER) 21.10.2013  
30.93 09.11.2014

: FINA 2018

	/		R.T.	FINA
1.	2004 I	- 1	<b>36.37</b>	488
2.	2005		<b>36.40</b>	487
3.	2004		<b>37.00</b>	463
4.	2004 I	- 1	<b>37.39</b>	449
5.	2005 I	( )	<b>37.74</b>	437
6.	2004		<b>40.98</b>	341
7.	2004		<b>41.38</b>	331

16.10.2018 10 , 4 x 50m 2005

: FINA 2018

	/		R.T.	FINA
1.	95 22.41 92 15.74		<b>1:39.13</b> 94 34.44 91 26.54	708
2.	- 1 95 23.11 97	- 1	<b>1:40.16</b> 02 00	687
3.	04 28.12 83 27.58		<b>1:44.60</b> 93 24.10 02 24.80	603
4.	- 2 98 24.52 94	- 2	<b>1:44.75</b> 01 02	600
5.	( ) 02 25.10 02 27.72	( )	<b>1:45.24</b> 02 27.97 03 24.45	592

, 16 - 19 2018

11  
16.10.2018 , 1500m

14:16.13 (FIN) 09.12.2006  
14:40.26 - 17.12.2016

: FINA 2018

	/	R.T.	FINA
1.	1997	<b>15:57.41</b>	695
2.	2001	<b>16:07.50</b>	673
3.	2003	<b>16:43.27</b>	603
4.	2002	<b>16:43.81</b>	603
5.	2002	<b>16:47.62</b>	596
6.	2001	<b>17:02.67</b>	570
7.	2002	<b>17:08.32</b>	560
8.	2003	<b>17:16.01</b>	548
9.	1999	<b>17:16.11</b>	548
10.	2003	<b>17:26.43  </b>	532
11.	1999	<b>17:30.13  </b>	526
12.	2001	<b>17:42.99  </b>	507
13.	2003	<b>17:44.07  </b>	506
14.	2003	<b>17:48.17  </b>	500
15.	2002	<b>17:55.89  </b>	489
16.	2002	<b>18:06.22  </b>	475
17.	2003	<b>18:15.57</b>	463
18.	2003	<b>18:16.67</b>	462

11  
16.10.2018 , 1500m (17-18 )

14:16.13 (FIN) 09.12.2006  
14:40.26 - 17.12.2016

: FINA 2018

	/	R.T.	FINA
1.	2001	<b>16:07.50</b>	673
2.	2001	<b>17:02.67</b>	570
3.	2001	<b>17:42.99  </b>	507



, 16 - 19 2018

11, , 1500m

11 , 1500m

(15-16 )

16.10.2018

14:16.13  
14:40.26

(FIN)

09.12.2006  
17.12.2016

: FINA 2018

	/		R.T.	FINA
1.	2003		<b>16:43.27</b>	603
2.	2002	- 1	<b>16:43.81</b>	603
3.	2002		<b>16:47.62</b>	596
4.	2002		<b>17:08.32</b>	560
5.	2003		<b>17:16.01</b>	548
6.	2003	( )	<b>17:26.43  </b>	532
7.	2003		<b>17:44.07  </b>	506
8.	2003		<b>17:48.17  </b>	500
9.	2002		<b>17:55.89  </b>	489
10.	2002	- 1	<b>18:06.22  </b>	475
11.	2003	- 1	<b>18:15.57</b>	463
12.	2003		<b>18:16.67</b>	462

, 16 - 19 2018

12  
17.10.2018 , 400m

3:35.30  
3:41.14

(CAN)

06.12.2016  
20.11.2017

: FINA 2018

	/		R.T.	FINA
1.	1999		<b>4:00.45</b>	687
2.	2000	- 1	<b>4:10.89</b>	605
3.	2003		<b>4:11.04</b>	604
4.	2002		<b>4:14.25  </b>	581
5.	2002	- 1	<b>4:15.34  </b>	574
6.	2003		<b>4:15.75  </b>	571
7.	2001		<b>4:18.51  </b>	553
8.	2002	- 1	<b>4:19.77  </b>	545
9.	2003		<b>4:23.59  </b>	522
10.	2002		<b>4:24.27  </b>	518
11.	2003		<b>4:25.31  </b>	512
12.	2003		<b>4:26.35  </b>	506
13.	2003	- 1	<b>4:28.42</b>	494
14.	2003	- 1	<b>4:32.27</b>	473
15.	2002	- 1	<b>4:32.93</b>	470
16.	2001	- 1	<b>4:33.93</b>	465
17.	2003	- 1	<b>4:36.30</b>	453
18.	2001		<b>4:41.15</b>	430
19.	2003	- 1	<b>4:43.80</b>	418
20.	2003	- 1	<b>4:46.05</b>	408
21.	2000		<b>4:46.66</b>	405
22.	2003	- 1	<b>4:49.97</b>	392
23.	2001		<b>4:51.13</b>	387
24.	2001	- 1	<b>4:53.48</b>	378
25.	2002		<b>4:58.50</b>	359
26.	2003	- 1	<b>5:15.19</b>	305
DSQ	2001			
DNS	2000	- 1		

, 16 - 19 2018

12, , 400m

12 , 400m (17-18 )  
17.10.2018

3:35.30 (CAN) 06.12.2016  
3:41.14 20.11.2017

: FINA 2018

	/		R.T.	FINA
1.	2000	- 1	<b>4:10.89</b>	605
2.	2001		<b>4:18.51</b>	553
3.	2001	- 1	<b>4:33.93</b>	465
4.	2001		<b>4:41.15</b>	430
5.	2000		<b>4:46.66</b>	405
6.	2001		<b>4:51.13</b>	387
7.	2001	- 1	<b>4:53.48</b>	378
DSQ	2001			
DNS	2000	- 1		

12 , 400m (15-16 )  
17.10.2018

3:35.30 (CAN) 06.12.2016  
3:41.14 20.11.2017

: FINA 2018

	/		R.T.	FINA
1.	2003		<b>4:11.04</b>	604
2.	2002		<b>4:14.25</b>	581
3.	2002	- 1	<b>4:15.34</b>	574
4.	2003		<b>4:15.75</b>	571
5.	2002	- 1	<b>4:19.77</b>	545
6.	2003		<b>4:23.59</b>	522
7.	2002		<b>4:24.27</b>	518
8.	2003		<b>4:25.31</b>	512
9.	2003		<b>4:26.35</b>	506
10.	2003	- 1	<b>4:28.42</b>	494
11.	2003	- 1	<b>4:32.27</b>	473
12.	2002	- 1	<b>4:32.93</b>	470
13.	2003	- 1	<b>4:36.30</b>	453
14.	2003	- 1	<b>4:43.80</b>	418
15.	2003	- 1	<b>4:46.05</b>	408
16.	2003	- 1	<b>4:49.97</b>	392
17.	2002		<b>4:58.50</b>	359
18.	2003	- 1	<b>5:15.19</b>	305

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13					
17.10.2018					
	4:31.13		(GER)		15.11.2009
	4:38.42				05.11.2016

: FINA 2018

	/		R.T.	FINA
1.	2005	- 1	<b>5:05.00</b>	611
2.	2004		<b>5:07.52</b>	597
3.	2002	( )	<b>5:16.78</b>	546
4.	2002		<b>5:18.97  </b>	534
5.	2003	- 1	<b>5:20.55  </b>	527
6.	2003	- 1	<b>5:21.01  </b>	524
7.	2003		<b>5:35.10  </b>	461
8.	2003	- 1	<b>5:36.33  </b>	456
9.	2004		<b>5:36.43  </b>	455
10.	2003		<b>5:37.95  </b>	449
11.	2005	- 1	<b>5:38.20  </b>	448
12.	2004		<b>5:46.59</b>	417
13.	2004		<b>5:54.93</b>	388

13					(15-17 )
17.10.2018					
	4:31.13		(GER)		15.11.2009
	4:38.42				05.11.2016

: FINA 2018

	/		R.T.	FINA
1.	2002	( )	<b>5:16.78</b>	546
2.	2002		<b>5:18.97  </b>	534
3.	2003	- 1	<b>5:20.55  </b>	527
4.	2003	- 1	<b>5:21.01  </b>	524
5.	2003		<b>5:35.10  </b>	461
6.	2003	- 1	<b>5:36.33  </b>	456
7.	2003		<b>5:37.95  </b>	449

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13, , 400m

13 , 400m (13-14 )

17.10.2018

4:31.13 (GER) 15.11.2009  
4:38.42 05.11.2016

: FINA 2018

	/		R.T.	FINA
1.	2005	- 1	<b>5:05.00</b>	611
2.	2004		<b>5:07.52</b>	597
3.	2004		<b>5:36.43</b>	455
4.	2005	- 1	<b>5:38.20</b>	448
5.	2004		<b>5:46.59</b>	417
6.	2004		<b>5:54.93</b>	388

14 , 400m

17.10.2018

4:03.91 09.11.2014  
4:04.23 -1 19.11.2017

: FINA 2018

	/		R.T.	FINA
1.	1997		<b>4:23.26</b>	715
2.	2001		<b>4:32.43</b>	645
3.	2003		<b>4:36.34</b>	618
4.	2000		<b>4:45.93</b>	558
5.	2001		<b>4:46.61</b>	554
6.	2003		<b>4:53.84</b>	514
7.	2003	( )	<b>4:54.28</b>	512
8.	2002		<b>4:57.11</b>	497
9.	2002	- 1	<b>4:58.60</b>	490
10.	2001		<b>5:02.17</b>	473
11.	2002		<b>5:02.51</b>	471
12.	2003		<b>5:02.75</b>	470
13.	2001		<b>5:05.51</b>	458
14.	2003		<b>5:09.07</b>	442

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14, , 400m  
14 , 400m (17-18 )  
17.10.2018

4:03.91 09.11.2014  
4:04.23 -1 19.11.2017

: FINA 2018

	/	R.T.	FINA
1.	2001	<b>4:32.43</b>	645
2.	2000	<b>4:45.93</b>	558
3.	2001	<b>4:46.61</b>	554
4.	2001	<b>5:02.17</b>	473
5.	2001	<b>5:05.51</b>	458

14 , 400m (15-16 )  
17.10.2018

4:03.91 09.11.2014  
4:04.23 -1 19.11.2017

: FINA 2018

	/	R.T.	FINA
1.	2003	<b>4:36.34</b>	618
2.	2003	<b>4:53.84</b>	514
3.	2003   ( )	<b>4:54.28</b>	512
4.	2002	<b>4:57.11</b>	497
5.	2002   - 1	<b>4:58.60</b>	490
6.	2002	<b>5:02.51</b>	471
7.	2003	<b>5:02.75</b>	470
8.	2003	<b>5:09.07</b>	442

15 , 200m  
17.10.2018

2:15.62 (NED) 09.10.2016  
2:18.95 (QAT) 07.12.2014

: FINA 2018

	/	R.T.	FINA
1.	2001	<b>2:37.73</b>	621
2.	1999	<b>2:39.99</b>	595
3.	2005	<b>2:41.32</b>	580
4.	2000 - 1	<b>2:42.77</b>	565
5.	2002	<b>2:46.65</b>	526
6.	2001	<b>2:48.80</b>	506
7.	2003   - 1	<b>2:49.09</b>	504
8.	2003	<b>2:51.64</b>	481
9.	2003	<b>2:55.96</b>	447
10.	2005	<b>2:57.01</b>	439
11.	2005   ( )	<b>2:59.61</b>	420

, 16 - 19 2018

15, , 200m ,			R.T.	FINA
	/			
DNS	2005			
DNS	2004	- 1		
DNS	2004	- 1		
DNS	2005	- 1		
DNS	2003	- 1		
15 , 200m (15-17 )				
17.10.2018				
	2:15.62		(NED)	09.10.2016
	2:18.95		(QAT)	07.12.2014

: FINA 2018

15 , 200m (13-14 )			R.T.	FINA
	/			
1.	2001		<b>2:37.73</b>	621
2.	2002		<b>2:46.65  </b>	526
3.	2001		<b>2:48.80  </b>	506
4.	2003	- 1	<b>2:49.09  </b>	504
5.	2003		<b>2:51.64  </b>	481
6.	2003		<b>2:55.96</b>	447
DNS	2003	- 1		
15 , 200m (13-14 )				
17.10.2018				
	2:15.62		(NED)	09.10.2016
	2:18.95		(QAT)	07.12.2014

: FINA 2018

15 , 200m (13-14 )			R.T.	FINA
	/			
1.	2005		<b>2:41.32</b>	580
2.	2005		<b>2:57.01</b>	439
3.	2005	( )	<b>2:59.61</b>	420
DNS	2005			
DNS	2004	- 1		
DNS	2004	- 1		
DNS	2005	- 1		

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16  
17.10.2018 , 200m

1:49.46 (TUR) 12.12.2009  
1:53.10 12.11.2015

: FINA 2018

	/	R.T.	FINA
1.	1995	<b>2:00.12</b>	738
2.	2000	<b>2:09.38</b>	590
3.	2001	<b>2:09.47</b>	589
4.	2002	<b>2:10.27</b>	578
5.	2000	<b>2:11.64  </b>	560
6.	2002   ( )	<b>2:16.13  </b>	507
7.	2002	<b>2:18.61  </b>	480
8.	2001   - 1	<b>2:21.30</b>	453
9.	2001   ( )	<b>2:22.83</b>	439
10.	2003	<b>2:24.04</b>	428
11.	2001	<b>2:24.22</b>	426
12.	2003	<b>2:26.06</b>	410
13.	2003   - 1	<b>2:26.82</b>	404
14.	1997	<b>2:31.48</b>	368

16  
17.10.2018 , 200m (17-18 )

1:49.46 (TUR) 12.12.2009  
1:53.10 12.11.2015

: FINA 2018

	/	R.T.	FINA
1.	2000	<b>2:09.38</b>	590
2.	2001	<b>2:09.47</b>	589
3.	2000	<b>2:11.64  </b>	560
4.	2001   - 1	<b>2:21.30</b>	453
5.	2001   ( )	<b>2:22.83</b>	439
6.	2001	<b>2:24.22</b>	426



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16, , 200m

16 , 200m

(15-16 )

17.10.2018

1:49.46  
1:53.10

(TUR)

12.12.2009  
12.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2002		<b>2:10.27</b>	578
2.	2002	( )	<b>2:16.13  </b>	507
3.	2002		<b>2:18.61  </b>	480
4.	2003		<b>2:24.04</b>	428
5.	2003		<b>2:26.06</b>	410
6.	2003	- 1	<b>2:26.82</b>	404

17 , 50m

17.10.2018

22.74  
22.83

(NED)  
(DEN)

26.11.2010  
21.11.2017

: FINA 2018

	/		R.T.	FINA
1.	1994	- 1	<b>25.96</b>	627
2.	1997		<b>26.22</b>	608
3.	2001		<b>26.81</b>	569
4.	2003		<b>27.07</b>	553
5.	2003	( )	<b>27.37</b>	535
6.	2002		<b>27.39</b>	533
7.	1996	- 1	<b>27.41</b>	532
8.	2001		<b>27.48</b>	528
9.	2000	- 1	<b>27.60  </b>	521
10.	2002		<b>28.05  </b>	497
11.	1999		<b>28.10  </b>	494
12.	2002		<b>28.21  </b>	488
13.	2000		<b>28.26  </b>	486
14.	2002		<b>28.35  </b>	481
15.	1995		<b>29.05  </b>	447
16.	2003	- 1	<b>29.33  </b>	434
17.	2002		<b>29.55</b>	425
18.	2002	- 1	<b>29.71</b>	418
19.	2003	- 1	<b>29.79</b>	414
20.	2001	- 1	<b>30.18</b>	399
21.	2002	- 1	<b>30.45</b>	388
22.	2001		<b>30.60</b>	382
23.	2001	- 1	<b>31.06</b>	366
24.	2003		<b>31.15</b>	362
25.	1999	- 1	<b>31.16</b>	362
26.	2001		<b>31.25</b>	359

, 16 - 19 2018

17,	, 50m			R.T.	FINA
27.		2002		<b>31.58</b>	348
28.		2003		<b>31.79</b>	341
29.		2003		<b>31.99</b>	335
30.		2003		<b>32.07</b>	332
31.		2003		<b>32.63</b>	315
32.		2003		<b>32.65</b>	315
33.		2003		<b>33.83</b>	283
34.		2002		<b>35.22</b>	251
DSQ		1999			

17 , 50m (17-18 )  
17.10.2018

22.74	(NED)	26.11.2010
22.83	(DEN)	21.11.2017

: FINA 2018

	/			R.T.	FINA
1.	2001			<b>26.81</b>	569
2.	2001			<b>27.48</b>	528
3.	2000		- 1	<b>27.60</b>	521
4.	2000			<b>28.26</b>	486
5.	2001		- 1	<b>30.18</b>	399
6.	2001			<b>30.60</b>	382
7.	2001		- 1	<b>31.06</b>	366
8.	2001			<b>31.25</b>	359

17 , 50m (15-16 )  
17.10.2018

22.74	(NED)	26.11.2010
22.83	(DEN)	21.11.2017

: FINA 2018

	/			R.T.	FINA
1.	2003			<b>27.07</b>	553
2.	2003		( )	<b>27.37</b>	535
3.	2002			<b>27.39</b>	533
4.	2002			<b>28.05</b>	497
5.	2002			<b>28.21</b>	488
6.	2002			<b>28.35</b>	481
7.	2003		- 1	<b>29.33</b>	434
8.	2002			<b>29.55</b>	425
9.	2002		- 1	<b>29.71</b>	418
10.	2003		- 1	<b>29.79</b>	414
11.	2002		- 1	<b>30.45</b>	388
12.	2003			<b>31.15</b>	362
13.	2002			<b>31.58</b>	348
14.	2003			<b>31.79</b>	341

, 16 - 19 2018

17,	, 50m	,	(15-16 )		R.T.	FINA
15.		/	2003		<b>31.99</b>	335
16.			2003		<b>32.07</b>	332
17.			2003		<b>32.63</b>	315
18.			2003	- 1	<b>32.65</b>	315
19.			2003		<b>33.83</b>	283
20.			2002		<b>35.22</b>	251

18 , 50m  
17.10.2018

	26.15	(CAN)	10.12.2016
	26.90	-	20.12.2014

: FINA 2018

	/		R.T.	FINA
1.	1991		<b>29.00</b>	693
2.	2000		<b>29.76</b>	641
3.	2002		<b>29.80</b>	639
4.	2004		<b>29.82</b>	637
5.	1994		<b>29.85</b>	635
6.	1997		<b>30.06</b>	622
7.	1997	- 1	<b>30.10</b>	620
8.	2001	- 1	<b>30.46</b>	598
9.	2001		<b>30.64</b>	588
	2002	- 1	<b>30.64</b>	588
11.	2003	- 1	<b>31.04</b>	565
12.	2004		<b>31.09</b>	562
13.	1997		<b>31.43</b>	544
14.	2004		<b>31.79</b>	526
15.	2000	- 1	<b>32.10</b>	511
16.	2004	- 1	<b>32.14</b>	509
17.	2001	- 1	<b>32.18</b>	507
18.	2003	- 1	<b>32.29</b>	502
19.	2003		<b>32.49</b>	493
20.	2003		<b>32.59</b>	488
21.	2003		<b>32.89</b>	475
22.	2004		<b>32.92</b>	474
23.	2001		<b>33.12</b>	465
24.	2005		<b>33.37</b>	455
25.	2002		<b>33.40</b>	453
26.	2002		<b>33.47</b>	451
27.	2002		<b>34.06</b>	428
	2005		<b>34.06</b>	428
29.	2004		<b>34.35</b>	417
30.	2004		<b>34.53</b>	410
31.	2002		<b>35.04</b>	393
32.	1997	- 1	<b>35.83</b>	367

, 16 - 19 2018

	18,	, 50m		R.T.	FINA
33.			/		
DSQ			2004	<b>36.45</b>	349
DSQ			2000	- 1	
DNF			2004		
			2005	- 1	
18 , 50m (15-17 )					
17.10.2018					
			26.15	(CAN)	10.12.2016
			26.90	-	20.12.2014

: FINA 2018

		/		R.T.	FINA
1.			2002	<b>29.80</b>	639
2.			2001	- 1	598
3.			2001	<b>30.64</b>	588
			2002	- 1	588
5.			2003	- 1	565
6.			2001	- 1	507
7.			2003	- 1	502
8.			2003	<b>32.49</b>	493
9.			2003	<b>32.59</b>	488
10.			2003	<b>32.89</b>	475
11.			2001	<b>33.12</b>	465
12.			2002	<b>33.40</b>	453
13.			2002	<b>33.47</b>	451
14.			2002	<b>34.06</b>	428
15.			2002	<b>35.04</b>	393
18 , 50m (13-14 )					
17.10.2018					
			26.15	(CAN)	10.12.2016
			26.90	-	20.12.2014

: FINA 2018

		/		R.T.	FINA
1.			2004	<b>29.82</b>	637
2.			2004	<b>31.09</b>	562
3.			2004	<b>31.79</b>	526
4.			2004	- 1	509
5.			2004	<b>32.92</b>	474
6.			2005	- 1	455
7.			2005	<b>34.06</b>	428
8.			2004	<b>34.35</b>	417
9.			2004	<b>34.53</b>	410
10.			2004	<b>36.45</b>	349
DSQ			2004		
DNF			2005	- 1	

, 16 - 19 2018

19							2005
17.10.2018							
	1:38.36			RUS		(ISR)	03.12.2015
	: FINA 2018						
	/			R.T.			FINA
1.						<b>1:49.84</b>	692
	91	30.13				00	
	92	1:19.71				95	
2.	- 1			- 1		<b>1:49.90</b>	691
	94	26.11				02	29.15
	98	28.01				00	26.63
3.						<b>1:53.40</b>	629
	04	30.16				93	25.25
	83	32.60				02	25.39
4.	- 2			- 2		<b>1:54.28</b>	614
	96	27.08				00	29.99
	97	34.90				97	22.31
5.						<b>1:54.99</b>	603
	02	30.26				00	
	02	1:24.73				00	
6.	( )			( )		<b>1:55.87</b>	589
	03	27.52				02	31.00
	82	29.92				02	27.43

20							
17.10.2018							
	8:11.99					(CHN)	06.04.2006
	8:20.17						09.11.2015
	: FINA 2018						
	/			R.T.			FINA
1.	2004					<b>9:24.86</b>	611
2.	2004			- 1		<b>9:35.61  </b>	577
3.	2002			( )		<b>9:41.45  </b>	560
4.	2002					<b>9:44.59  </b>	551
5.	2005					<b>9:50.19  </b>	535
6.	2001			- 1		<b>9:55.58  </b>	521
7.	2005			- 1		<b>10:04.19  </b>	499
8.	2004					<b>10:04.60  </b>	498
9.	2004			( )		<b>10:12.14  </b>	480
10.	2002			- 1		<b>10:20.83</b>	460
11.	2002			- 1		<b>10:26.96</b>	446
12.	2003					<b>10:29.40</b>	441
13.	2003					<b>10:44.48</b>	411
14.	2003					<b>10:53.60</b>	394
15.	2001					<b>10:59.74</b>	383

, 16 - 19 2018

20, , 800m

20

, 800m

(15-17 )

17.10.2018

8:11.99  
8:20.17

(CHN)

06.04.2006  
09.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2002	( )	<b>9:41.45</b>	560
2.	2002		<b>9:44.59</b>	551
3.	2001	- 1	<b>9:55.58</b>	521
4.	2002	- 1	<b>10:20.83</b>	460
5.	2002	- 1	<b>10:26.96</b>	446
6.	2003		<b>10:29.40</b>	441
7.	2003		<b>10:44.48</b>	411
8.	2003		<b>10:53.60</b>	394
9.	2001		<b>10:59.74</b>	383

20

, 800m

(13-14 )

17.10.2018

8:11.99  
8:20.17

(CHN)

06.04.2006  
09.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2004		<b>9:24.86</b>	611
2.	2004	- 1	<b>9:35.61</b>	577
3.	2005		<b>9:50.19</b>	535
4.	2005	- 1	<b>10:04.19</b>	499
5.	2004		<b>10:04.60</b>	498
6.	2004	( )	<b>10:12.14</b>	480

, 16 - 19 2018

21  
18.10.2018 , 100m

45.23 (GER) 06.08.2017  
46.55 -1 18.11.2017

: FINA 2018

	/		R.T.	FINA
1.	1995		<b>49.13</b>	765
2.	1992		<b>51.29</b>	672
3.	2000		<b>52.67</b>	621
4.	2001		<b>53.14</b>	604
5.	2001	- 1	<b>53.19</b>	603
6.	2000	- 1	<b>53.29</b>	599
7.	2000	- 1	<b>53.54</b>	591
8.	2002		<b>53.61</b>	589
9.	2001	- 1	<b>53.70</b>	586
10.	2002	- 1	<b>53.80</b>	582
11.	2001		<b>53.81</b>	582
	2002		<b>53.81</b>	582
13.	2001	- 1	<b>53.82</b>	582
14.	1999	- 1	<b>53.87</b>	580
15.	2002		<b>53.96</b>	577
16.	2002		<b>54.16</b>	571
17.	2000		<b>54.35</b>	565
18.	2001		<b>54.43</b>	562
19.	2000		<b>54.44</b>	562
20.	1997		<b>54.84</b>	550
21.	2003	- 1	<b>55.15</b>	541
22.	2001		<b>55.51</b>	530
23.	2003	- 1	<b>55.57</b>	528
24.	2001	- 1	<b>55.66</b>	526
25.	2001		<b>55.75</b>	523
26.	2002	- 1	<b>56.00</b>	516
27.	2003		<b>56.22</b>	510
28.	2003		<b>56.40</b>	505
29.	2002	- 1	<b>56.95</b>	491
30.	2001	- 1	<b>57.04</b>	489
31.	2001		<b>57.07</b>	488
32.	2003	- 1	<b>57.35</b>	481
33.	2002	( )	<b>57.47</b>	478
34.	2001	- 1	<b>57.81</b>	469
	2001	- 1	<b>57.81</b>	469
36.	2003		<b>57.89</b>	467
37.	2003		<b>58.13</b>	462
38.	2001		<b>58.18</b>	460
39.	2003		<b>58.40</b>	455
40.	2003		<b>58.93</b>	443
41.	2002	- 1	<b>59.07</b>	440
42.	2002	( )	<b>59.10</b>	439
43.	2003		<b>59.17</b>	438

, 16 - 19 2018

21,	, 100m			R.T.	FINA	
44.		2003		- 1	<b>59.51</b>	430
45.		2003			<b>59.67</b>	427
		2003		- 1	<b>59.67</b>	427
47.		2003			<b>59.76</b>	425
48.		2002			<b>59.88</b>	422
49.		2001		( )	<b>1:00.38</b>	412
50.		2003			<b>1:00.41</b>	411
51.		2003		- 1	<b>1:00.76</b>	404
52.		2003		- 1	<b>1:00.81</b>	403
53.		2003		- 1	<b>1:01.50</b>	390
54.		2003		- 1	<b>1:03.53</b>	353
DNS		2001		- 1		

18.10.2018 21, 100m (17-18 )

45.23	(GER)	06.08.2017
46.55	-1	18.11.2017

: FINA 2018

	/			R.T.	FINA
1.	2000			<b>52.67</b>	621
2.	2001			<b>53.14</b>	604
3.	2001		- 1	<b>53.19</b>	603
4.	2000		- 1	<b>53.29</b>	599
5.	2000		- 1	<b>53.54</b>	591
6.	2001		- 1	<b>53.70</b>	586
7.	2001			<b>53.81</b>	582
8.	2001		- 1	<b>53.82</b>	582
9.	2000			<b>54.35</b>	565
10.	2001			<b>54.43</b>	562
11.	2000			<b>54.44</b>	562
12.	2001			<b>55.51</b>	530
13.	2001		- 1	<b>55.66</b>	526
14.	2001			<b>55.75</b>	523
15.	2001		- 1	<b>57.04</b>	489
16.	2001			<b>57.07</b>	488
17.	2001		- 1	<b>57.81</b>	469
	2001		- 1	<b>57.81</b>	469
19.	2001			<b>58.18</b>	460
20.	2001		( )	<b>1:00.38</b>	412
DNS	2001		- 1		



, 16 - 19 2018

21,	, 100m			
21	, 100m			(15-16 )
18.10.2018				
	45.23		(GER)	06.08.2017
	46.55	-1		18.11.2017

: FINA 2018

	/		R.T.	FINA
1.	2002		<b>53.61</b>	589
2.	2002	- 1	<b>53.80  </b>	582
3.	2002		<b>53.81  </b>	582
4.	2002		<b>53.96  </b>	577
5.	2002		<b>54.16  </b>	571
6.	2003	- 1	<b>55.15  </b>	541
7.	2003	- 1	<b>55.57  </b>	528
8.	2002	- 1	<b>56.00  </b>	516
9.	2003		<b>56.22  </b>	510
10.	2003		<b>56.40  </b>	505
11.	2002	- 1	<b>56.95  </b>	491
12.	2003	- 1	<b>57.35</b>	481
13.	2002	( )	<b>57.47</b>	478
14.	2003		<b>57.89</b>	467
15.	2003		<b>58.13</b>	462
16.	2003		<b>58.40</b>	455
17.	2003		<b>58.93</b>	443
18.	2002	- 1	<b>59.07</b>	440
19.	2002	( )	<b>59.10</b>	439
20.	2003		<b>59.17</b>	438
21.	2003	- 1	<b>59.51</b>	430
22.	2003		<b>59.67</b>	427
	2003	- 1	<b>59.67</b>	427
24.	2003		<b>59.76</b>	425
25.	2002		<b>59.88</b>	422
26.	2003		<b>1:00.41</b>	411
27.	2003	- 1	<b>1:00.76</b>	404
28.	2003	- 1	<b>1:00.81</b>	403
29.	2003	- 1	<b>1:01.50</b>	390
30.	2003	- 1	<b>1:03.53</b>	353

, 16 - 19 2018

22				
18.10.2018				
	1:52.46		(ISR)	05.12.2015
	1:56.12			12.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2002	( )	<b>2:08.36</b>	636
2.	2002		<b>2:12.66</b>	576
3.	2002		<b>2:13.67</b>	563
4.	2002	( )	<b>2:14.79</b>	549
5.	2004	( )	<b>2:15.18</b>	545
6.	2002	- 1	<b>2:15.80</b>	537
7.	2000	- 1	<b>2:15.82</b>	537
8.	2004	- 1	<b>2:15.93</b>	536
9.	2002	- 1	<b>2:15.98</b>	535
10.	2003		<b>2:16.37</b>	531
11.	2005		<b>2:16.63</b>	527
12.	2004		<b>2:17.22</b>	521
13.	2002	- 1	<b>2:20.62</b>	484
14.	2004		<b>2:20.96</b>	480
15.	2004	- 1	<b>2:21.33</b>	477
16.	2001		<b>2:21.85</b>	471
17.	2005	- 1	<b>2:21.97</b>	470
18.	2002		<b>2:28.03</b>	415
19.	2002		<b>2:32.66</b>	378
20.	2004		<b>2:33.42</b>	372
DNS	2001	- 1		

22				(15-17 )
18.10.2018				
	1:52.46		(ISR)	05.12.2015
	1:56.12			12.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2002	( )	<b>2:08.36</b>	636
2.	2002		<b>2:12.66</b>	576
3.	2002		<b>2:13.67</b>	563
4.	2002	( )	<b>2:14.79</b>	549
5.	2002	- 1	<b>2:15.80</b>	537
6.	2002	- 1	<b>2:15.98</b>	535
7.	2003		<b>2:16.37</b>	531
8.	2002	- 1	<b>2:20.62</b>	484
9.	2001		<b>2:21.85</b>	471
10.	2002		<b>2:28.03</b>	415
11.	2002		<b>2:32.66</b>	378
DNS	2001	- 1		

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22, , 200m

22

, 200m

(13-14 )

18.10.2018

1:52.46

(ISR)

05.12.2015

1:56.12

12.11.2015

: FINA 2018

		/		R.T.		FINA
1.		2004		( )	<b>2:15.18</b>	545
2.		2004		- 1	<b>2:15.93</b>	536
3.		2005			<b>2:16.63</b>	527
4.		2004			<b>2:17.22</b>	521
5.		2004			<b>2:20.96</b>	480
6.		2004		- 1	<b>2:21.33</b>	477
7.		2005		- 1	<b>2:21.97</b>	470
8.		2004			<b>2:33.42</b>	372

23

, 200m

18.10.2018

2:01.11

(DEN)

14.12.2017

2:03.57

10.11.2015

: FINA 2018

		/		R.T.		FINA
1.		1997			<b>2:16.48</b>	687
2.		2001		- 1	<b>2:18.58</b>	656
3.		2003			<b>2:19.95</b>	637
4.		2001			<b>2:22.95</b>	598
5.		2001			<b>2:24.12</b>	583
6.		2001			<b>2:26.41</b>	556
7.		2001			<b>2:28.76</b>	530
8.		2002		- 1	<b>2:28.90</b>	529
9.		2001			<b>2:29.79</b>	519
10.		2003			<b>2:32.39</b>	493
11.		2001			<b>2:32.79</b>	489
12.		2003		- 1	<b>2:33.48</b>	483
13.		2003			<b>2:34.62</b>	472
14.		2001			<b>2:34.69</b>	471
15.		2003		- 1	<b>2:36.05</b>	459
16.		2003		- 1	<b>2:36.45</b>	456
17.		2003			<b>2:38.17</b>	441
18.		2003		- 1	<b>2:38.38</b>	439
19.		2002			<b>2:40.50</b>	422

, 16 - 19 2018

23, , 200m

23

, 200m

(17-18 )

18.10.2018

2:01.11  
2:03.57

(DEN)

14.12.2017  
10.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2001	- 1	<b>2:18.58</b>	656
2.	2001		<b>2:22.95</b>	598
3.	2001		<b>2:24.12</b>	583
4.	2001		<b>2:26.41</b>	556
5.	2001		<b>2:28.76</b>	530
6.	2001		<b>2:29.79</b>	519
7.	2001		<b>2:32.79</b>	489
8.	2001		<b>2:34.69</b>	471

23

, 200m

(15-16 )

18.10.2018

2:01.11  
2:03.57

(DEN)

14.12.2017  
10.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2003		<b>2:19.95</b>	637
2.	2002	- 1	<b>2:28.90</b>	529
3.	2003		<b>2:32.39</b>	493
4.	2003	- 1	<b>2:33.48</b>	483
5.	2003		<b>2:34.62</b>	472
6.	2003	- 1	<b>2:36.05</b>	459
7.	2003	- 1	<b>2:36.45</b>	456
8.	2003		<b>2:38.17</b>	441
9.	2003	- 1	<b>2:38.38</b>	439
10.	2002		<b>2:40.50</b>	422

, 16 - 19 2018

24			
18.10.2018	56.36	(TUR)	11.12.2009
	57.29	-	20.12.2014

: FINA 2018

	/		R.T.	FINA
1.	2002		<b>1:03.36</b>	655
2.	2004		<b>1:03.71</b>	644
3.	1997		<b>1:03.91</b>	638
4.	1994		<b>1:04.02</b>	635
5.	1991		<b>1:04.09</b>	633
6.	2001	- 1	<b>1:05.26</b>	599
7.	2003	- 1	<b>1:05.65</b>	588
8.	1997	- 1	<b>1:05.69</b>	587
9.	2001		<b>1:06.49</b>	566
10.	2002	- 1	<b>1:06.80</b>	559
11.	1997		<b>1:06.92</b>	556
12.	2003	- 1	<b>1:08.07</b>	528
13.	2001	- 1	<b>1:08.25</b>	524
14.	2004	- 1	<b>1:08.86</b>	510
15.	2003		<b>1:09.06</b>	505
16.	2004		<b>1:09.07</b>	505
17.	2001		<b>1:09.36</b>	499
18.	2004		<b>1:10.59</b>	473
19.	2005	- 1	<b>1:11.66</b>	452
20.	2004		<b>1:12.77</b>	432
21.	2002		<b>1:13.03</b>	427
22.	2002		<b>1:13.44</b>	420
23.	2002		<b>1:14.78</b>	398
24.	2004	( )	<b>1:14.88</b>	396
25.	2001		<b>1:15.29</b>	390
26.	2005		<b>1:21.08</b>	312
DNS	2005	- 1		

24			
18.10.2018	56.36	(TUR)	11.12.2009
	57.29	-	20.12.2014

: FINA 2018

	/		R.T.	FINA
1.	2002		<b>1:03.36</b>	655
2.	2001	- 1	<b>1:05.26</b>	599
3.	2003	- 1	<b>1:05.65</b>	588
4.	2001		<b>1:06.49</b>	566
5.	2002	- 1	<b>1:06.80</b>	559
6.	2003	- 1	<b>1:08.07</b>	528
7.	2001	- 1	<b>1:08.25</b>	524
8.	2003		<b>1:09.06</b>	505

" ", 25

ALGE

, 16 - 19 2018

24, , 100m , (15-17 )

	/		R.T.	FINA
9.	2001		<b>1:09.36  </b>	499
10.	2002		<b>1:13.03  </b>	427
11.	2002		<b>1:13.44</b>	420
12.	2002		<b>1:14.78</b>	398
13.	2001		<b>1:15.29</b>	390
<hr/>				
24		, 100m		(13-14 )
18.10.2018				
	56.36		(TUR)	11.12.2009
	57.29		-	20.12.2014

: FINA 2018

	/		R.T.	FINA
1.	2004		<b>1:03.71</b>	644
2.	2004	- 1	<b>1:08.86</b>	510
3.	2004		<b>1:09.07  </b>	505
4.	2004		<b>1:10.59  </b>	473
5.	2005	- 1	<b>1:11.66  </b>	452
6.	2004		<b>1:12.77  </b>	432
7.	2004	( )	<b>1:14.88</b>	396
8.	2005		<b>1:21.08</b>	312
DNS	2005	- 1		

25 , 200m

18.10.2018	1:46.11		(GER)	15.11.2009
	1:48.02		(DEN)	22.11.2017

: FINA 2018

	/		R.T.	FINA
1.	1997		<b>2:00.72</b>	669
2.	2002		<b>2:04.77</b>	606
3.	2003	( )	<b>2:08.54</b>	554
4.	2001		<b>2:08.58</b>	554
5.	2001		<b>2:08.82</b>	551
6.	1999		<b>2:10.17</b>	534
7.	2002		<b>2:11.29</b>	520
8.	2003		<b>2:13.25  </b>	498
9.	2003	- 1	<b>2:18.41  </b>	444
10.	2002		<b>2:19.95  </b>	429
11.	2003		<b>2:23.20</b>	401
12.	2003	- 1	<b>2:30.86</b>	343
13.	1989	- 1	<b>2:39.55</b>	290
14.	2003	- 1	<b>2:41.09</b>	281

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25, , 200m

18.10.2018 25 , 200m (17-18 )

1:46.11 (GER) 15.11.2009  
1:48.02 (DEN) 22.11.2017

: FINA 2018

	/	R.T.	FINA
1.	2001	<b>2:08.58</b>	554
2.	2001	<b>2:08.82</b>	551

18.10.2018 25 , 200m (15-16 )

1:46.11 (GER) 15.11.2009  
1:48.02 (DEN) 22.11.2017

: FINA 2018

	/	R.T.	FINA
1.	2002	<b>2:04.77</b>	606
2.	2003 ( )	<b>2:08.54</b>	554
3.	2002	<b>2:11.29</b>	520
4.	2003	<b>2:13.25</b>	498
5.	2003	<b>2:18.41</b>	444
6.	2002	<b>2:19.95</b>	429
7.	2003	<b>2:23.20</b>	401
8.	2003	<b>2:30.86</b>	343
9.	2003	<b>2:41.09</b>	281

18.10.2018 26 , 100m

1:02.91 03.09.2016  
1:05.53 (QAT) 05.12.2014

: FINA 2018

	/	R.T.	FINA
1.	1983	<b>1:11.20</b>	671
2.	2001	<b>1:13.01</b>	623
3.	1999	<b>1:13.21</b>	618
4.	2000 - 1	<b>1:15.39</b>	565
5.	2002	<b>1:15.63</b>	560
6.	2003	<b>1:15.71</b>	558
7.	2005	<b>1:15.77</b>	557
8.	2003	<b>1:17.61</b>	518
9.	2003	<b>1:18.08</b>	509
10.	2001	<b>1:18.18</b>	507
11.	2004	<b>1:19.18</b>	488
12.	2000 - 1	<b>1:20.50</b>	464
13.	2005	<b>1:20.64</b>	462

" ", 25

ALGE

, 16 - 19 2018

	26,	, 100m			R.T.	FINA
14.			/			
14.			2005		<b>1:20.81</b>	459
15.			2004	- 1	<b>1:20.82</b>	459
16.			2003		<b>1:20.89</b>	458
17.			2005	( )	<b>1:22.70</b>	428
18.			2002		<b>1:24.32</b>	404
19.			2003	- 1	<b>1:26.35</b>	376
20.			2004		<b>1:30.56</b>	326
DNS			2004	- 1		
DNS			2004	- 1		
DNS			1999	- 1		
DNS			2003	- 1		

	26	, 100m		(15-17 )
18.10.2018				
			1:02.91	03.09.2016
			1:05.53	(QAT) 05.12.2014

: FINA 2018

		/			R.T.	FINA
1.			2001		<b>1:13.01</b>	623
2.			2002		<b>1:15.63</b>	560
3.			2003		<b>1:15.71</b>	558
4.			2003	- 1	<b>1:17.61</b>	518
5.			2003		<b>1:18.08</b>	509
6.			2001		<b>1:18.18</b>	507
7.			2003		<b>1:20.89</b>	458
8.			2002		<b>1:24.32</b>	404
9.			2003	- 1	<b>1:26.35</b>	376
DNS			2003	- 1		

	26	, 100m		(13-14 )
18.10.2018				
			1:02.91	03.09.2016
			1:05.53	(QAT) 05.12.2014

: FINA 2018

		/			R.T.	FINA
1.			2005		<b>1:15.77</b>	557
2.			2004	- 1	<b>1:19.18</b>	488
3.			2005		<b>1:20.64</b>	462
4.			2005		<b>1:20.81</b>	459
5.			2004	- 1	<b>1:20.82</b>	459
6.			2005	( )	<b>1:22.70</b>	428
7.			2004		<b>1:30.56</b>	326
DNS			2004	- 1		
DNS			2004	- 1		



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27 , 100m  
18.10.2018

50.26 (NED) 28.09.2018  
52.10 -1 21.11.2017

: FINA 2018

	/		R.T.	FINA
1.	1989	- 1	<b>56.02</b>	723
2.	1995		<b>56.16</b>	718
3.	1997	- 1	<b>57.64</b>	664
4.	2002		<b>59.87</b>	593
5.	2003		<b>59.89</b>	592
6.	1999	- 1	<b>1:00.27</b>	581
7.	2001		<b>1:00.28</b>	581
8.	1993		<b>1:00.29</b>	580
9.	2001		<b>1:00.32</b>	579
10.	2003		<b>1:00.41</b>	577
11.	2001		<b>1:00.74</b>	567
12.	2001		<b>1:00.93</b>	562
13.	2002		<b>1:00.98</b>	561
	2002		<b>1:00.98</b>	561
15.	2000		<b>1:01.25</b>	553
16.	2002		<b>1:01.87</b>	537
17.	2003		<b>1:02.48  </b>	521
18.	2002		<b>1:02.53  </b>	520
19.	2003		<b>1:02.69  </b>	516
20.	2002		<b>1:02.76  </b>	514
21.	2001	- 1	<b>1:02.87  </b>	512
22.	2003	( )	<b>1:02.89  </b>	511
23.	2001		<b>1:03.10  </b>	506
24.	1999	- 1	<b>1:03.14  </b>	505
25.	2002	- 1	<b>1:03.20  </b>	504
26.	2003		<b>1:03.36  </b>	500
27.	1996		<b>1:04.04  </b>	484
28.	2001		<b>1:04.87  </b>	466
29.	2003		<b>1:05.31  </b>	456
30.	2003		<b>1:05.44  </b>	454
31.	2001		<b>1:05.47  </b>	453
32.	1982	( )	<b>1:05.50  </b>	452
33.	2002		<b>1:06.40</b>	434
34.	2003	- 1	<b>1:06.42</b>	434
35.	2003	- 1	<b>1:06.49</b>	432
36.	2003		<b>1:06.69</b>	429
37.	2003		<b>1:06.91</b>	424
38.	2001		<b>1:07.57</b>	412
39.	2003		<b>1:07.61</b>	411
40.	2003		<b>1:07.92</b>	406
41.	2003		<b>1:07.99</b>	404
	2003		<b>1:07.99</b>	404
43.	2003	- 1	<b>1:09.44</b>	380

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27, , 100m ,			R.T.	FINA
44.	2003		<b>1:09.87</b>	373
45.	2001		<b>1:15.97</b>	290
DSQ	2002	( )		
27 , 100m				(17-18 )
18.10.2018				
	50.26		(NED)	28.09.2018
	52.10	-1		21.11.2017

: FINA 2018

, /			R.T.	FINA
1.	2001		<b>1:00.28</b>	581
2.	2001		<b>1:00.32</b>	579
3.	2001		<b>1:00.74</b>	567
4.	2001		<b>1:00.93</b>	562
5.	2000		<b>1:01.25</b>	553
6.	2001	- 1	<b>1:02.87</b>	512
7.	2001		<b>1:03.10</b>	506
8.	2001		<b>1:04.87</b>	466
9.	2001		<b>1:05.47</b>	453
10.	2001		<b>1:07.57</b>	412
11.	2001		<b>1:15.97</b>	290
27 , 100m				(15-16 )
18.10.2018				
	50.26		(NED)	28.09.2018
	52.10	-1		21.11.2017

: FINA 2018

, /			R.T.	FINA
1.	2002		<b>59.87</b>	593
2.	2003		<b>59.89</b>	592
3.	2003		<b>1:00.41</b>	577
4.	2002		<b>1:00.98</b>	561
	2002		<b>1:00.98</b>	561
6.	2002		<b>1:01.87</b>	537
7.	2003		<b>1:02.48</b>	521
8.	2002		<b>1:02.53</b>	520
9.	2003		<b>1:02.69</b>	516
10.	2002		<b>1:02.76</b>	514
11.	2003	( )	<b>1:02.89</b>	511
12.	2002	- 1	<b>1:03.20</b>	504
13.	2003		<b>1:03.36</b>	500
14.	2003		<b>1:05.31</b>	456
15.	2003		<b>1:05.44</b>	454
16.	2002		<b>1:06.40</b>	434
17.	2003	- 1	<b>1:06.42</b>	434

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27,	, 100m	,	(15-16 )		R.T.	FINA
	/					
18.	2003		- 1		<b>1:06.49</b>	432
19.	2003				<b>1:06.69</b>	429
20.	2003				<b>1:06.91</b>	424
21.	2003				<b>1:07.61</b>	411
22.	2003				<b>1:07.92</b>	406
23.	2003				<b>1:07.99</b>	404
	2003				<b>1:07.99</b>	404
25.	2003		- 1		<b>1:09.44</b>	380
26.	2003				<b>1:09.87</b>	373
DSQ	2002		( )			

28

, 50m

18.10.2018

22.27  
22.93

(DEN)

14.11.2009  
08.11.2016

: FINA 2018

	/			R.T.	FINA
1.	1994		- 1	<b>24.01</b>	748
2.	1996		- 1	<b>24.92</b>	669
3.	1992			<b>25.26</b>	642
4.	1997		- 1	<b>26.10</b>	582
5.	2001			<b>26.17</b>	578
6.	2002			<b>26.19</b>	576
7.	2000			<b>26.29</b>	570
8.	1998		- 1	<b>26.37</b>	564
9.	1997			<b>26.39</b>	563
10.	1995		- 1	<b>26.42</b>	561
11.	2000			<b>26.49</b>	557
12.	2001			<b>26.50</b>	556
13.	1999			<b>26.53</b>	554
14.	2000			<b>26.77</b>	540
15.	1999		- 1	<b>27.03</b>	524
16.	2002		( )	<b>27.19</b>	515
17.	2002		- 1	<b>27.30</b>	509
18.	1997			<b>27.31</b>	508
19.	2002			<b>27.37</b>	505
20.	2003			<b>27.38</b>	504
21.	2002		- 1	<b>27.40</b>	503
22.	2003			<b>27.49</b>	498
23.	2001			<b>27.70</b>	487
24.	2003			<b>27.73</b>	485
	2001		- 1	<b>27.73</b>	485
26.	2001			<b>27.82</b>	481
27.	2002			<b>27.94</b>	474
28.	2003			<b>28.17</b>	463

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28,	, 50m			R.T.	FINA	
29.		2001		- 1	<b>28.58</b>	443
30.		2002			<b>28.98</b>	425
31.		2002		- 1	<b>29.48</b>	404
32.		2002			<b>29.94</b>	386
33.		2002			<b>30.65</b>	359
34.		2001			<b>30.93</b>	350
35.		2003		- 1	<b>32.13</b>	312
36.		2003		- 1	<b>33.32</b>	280
37.		2003		- 1	<b>33.37</b>	278
38.		2003		- 1	<b>36.68</b>	209
18.10.2018	28		, 50m			(17-18 )
		22.27		(DEN)		14.11.2009
		22.93				08.11.2016

: FINA 2018

		/		R.T.	FINA	
1.		2001		<b>26.17</b>	578	
2.		2000		<b>26.29</b>	570	
3.		2000		<b>26.49</b>	557	
4.		2001		<b>26.50</b>	556	
5.		2000		<b>26.77</b>	540	
6.		2001		<b>27.70</b>	487	
7.		2001		- 1	<b>27.73</b>	485
8.		2001			<b>27.82</b>	481
9.		2001		- 1	<b>28.58</b>	443
10.		2001			<b>30.93</b>	350
18.10.2018	28		, 50m			(15-16 )
		22.27		(DEN)		14.11.2009
		22.93				08.11.2016

: FINA 2018

		/		R.T.	FINA	
1.		2002		<b>26.19</b>	576	
2.		2002		( )	<b>27.19</b>	515
3.		2002		- 1	<b>27.30</b>	509
4.		2002			<b>27.37</b>	505
5.		2003			<b>27.38</b>	504
6.		2002		- 1	<b>27.40</b>	503
7.		2003			<b>27.49</b>	498
8.		2003			<b>27.73</b>	485
9.		2002			<b>27.94</b>	474
10.		2003			<b>28.17</b>	463
11.		2002			<b>28.98</b>	425

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28,	, 50m	,	(15-16 )		R.T.	FINA
12.		2002		- 1	<b>29.48</b>	404
13.		2002			<b>29.94</b>	386
14.		2002			<b>30.65</b>	359
15.		2003		- 1	<b>32.13</b>	312
16.		2003		- 1	<b>33.32</b>	280
17.		2003		- 1	<b>33.37</b>	278
18.		2003		- 1	<b>36.68</b>	209

29 , 50m  
18.10.2018

25.71	(ISR)	03.12.2015
26.03	(DEN)	13.12.2013

: FINA 2018

	/			R.T.	FINA
1.	1991			<b>28.39</b>	633
2.	2000			<b>28.44</b>	629
3.	2000		- 1	<b>28.62</b>	618
4.	1994			<b>29.15</b>	585
5.	2002		- 1	<b>29.36</b>	572
6.	2002			<b>29.42</b>	569
7.	2004			<b>29.79</b>	548
8.	2002		( )	<b>30.08</b>	532
9.	2002		- 1	<b>30.14</b>	529
10.	2000		- 1	<b>30.45</b>	513
11.	1997		- 1	<b>30.61</b>	505
12.	2003			<b>30.75</b>	498
13.	2004		- 1	<b>30.86</b>	493
14.	2003			<b>31.01</b>	485
	1999			<b>31.01</b>	485
16.	2000		- 1	<b>31.64</b>	457
17.	2003			<b>31.73</b>	453
18.	2004			<b>31.85</b>	448
19.	2003			<b>32.57</b>	419
20.	2004			<b>33.28</b>	393
21.	2002			<b>33.30</b>	392
22.	2004			<b>33.38</b>	389
23.	2003		- 1	<b>33.49</b>	385
24.	2005			<b>33.71</b>	378
25.	2003			<b>34.36</b>	357
DNF	2002		( )		

, 16 - 19 2018

29, , 50m

29 , 50m (15-17 )

18.10.2018

25.71	(ISR)	03.12.2015
26.03	(DEN)	13.12.2013

: FINA 2018

	/		R.T.	FINA
1.	2002	- 1	<b>29.36</b>	572
2.	2002		<b>29.42</b>	569
3.	2002	( )	<b>30.08</b>	532
4.	2002	- 1	<b>30.14</b>	529
5.	2003		<b>30.75</b>	498
6.	2003		<b>31.01</b>	485
7.	2003		<b>31.73</b>	453
8.	2003		<b>32.57</b>	419
9.	2002		<b>33.30</b>	392
10.	2003	- 1	<b>33.49</b>	385
11.	2003		<b>34.36</b>	357
DNF	2002	( )		

29 , 50m (13-14 )

18.10.2018

25.71	(ISR)	03.12.2015
26.03	(DEN)	13.12.2013

: FINA 2018

	/		R.T.	FINA
1.	2004		<b>29.79</b>	548
2.	2004	- 1	<b>30.86</b>	493
3.	2004		<b>31.85</b>	448
4.	2004		<b>33.28</b>	393
5.	2004		<b>33.38</b>	389
6.	2005		<b>33.71</b>	378

, 16 - 19 2018

30  
18.10.2018 , 4 x 50m

1:22.60 RUS (QAT) 06.12.2014  
1:27.92 13.12.2014

: FINA 2018

		/		R.T.	FINA
1.	- 1		- 1	<b>1:32.14</b>	720
		95	22.79	89	23.40
		94	23.26	97	22.69
2.				<b>1:32.86</b>	703
		95	22.75	01	23.25
		01	23.54	92	23.32
3.	- 2		- 2	<b>1:36.36</b>	629
		01	24.61	01	
		98	24.16	99	
4.				<b>1:38.16</b>	595
		02	1:38.16	00	
		03		97	
5.				<b>1:39.37</b>	574
		01	25.67	02	24.62
		02	25.27	93	23.81

DNS

31  
18.10.2018 , 4 x 50m

1:36.59 (DEN) 15.12.2017  
1:41.62 14.12.2014

: FINA 2018

		/		R.T.	FINA
1.				<b>1:49.20</b>	636
		91	27.45	00	26.79
		02	27.81	94	27.15
2.	- 1		- 1	<b>1:51.99</b>	589
		02	1:51.99	02	
		01		00	
3.				<b>1:53.73</b>	563
		83	28.20	01	29.55
		04	28.80	04	27.18
4.	- 2		- 2	<b>1:53.74</b>	562
		00	1:53.74	97	
		00		97	
5.				<b>1:54.07</b>	557
		02	27.79	04	29.01
		05	28.31	02	28.96

, 16 - 19 2018

32  
18.10.2018 , 1500m  
16:17.02 15.03.2002  
17:12.98

: FINA 2018

	/		R.T.	FINA
1.	2005	- 1	<b>17:36.85</b>	659
2.	2004		<b>18:01.64</b>	614
3.	2002		<b>18:30.04</b>	568
4.	2005		<b>18:52.22  </b>	535
5.	2005	- 1	<b>19:10.56  </b>	510
6.	2004		<b>19:11.13  </b>	510
7.	2004		<b>19:15.89  </b>	503
8.	2002	- 1	<b>19:27.12  </b>	489
9.	2001	- 1	<b>19:36.14  </b>	478
10.	2005	- 1	<b>19:47.35  </b>	464
11.	2003		<b>20:10.30  </b>	438
12.	2003		<b>20:21.03</b>	427
13.	2003		<b>20:40.45</b>	407

32  
18.10.2018 , 1500m (15-17 )  
16:17.02 15.03.2002  
17:12.98

: FINA 2018

	/		R.T.	FINA
1.	2002		<b>18:30.04</b>	568
2.	2002	- 1	<b>19:27.12  </b>	489
3.	2001	- 1	<b>19:36.14  </b>	478
4.	2003		<b>20:10.30  </b>	438
5.	2003		<b>20:21.03</b>	427
6.	2003		<b>20:40.45</b>	407

32  
18.10.2018 , 1500m (13-14 )  
16:17.02 15.03.2002  
17:12.98

: FINA 2018

	/		R.T.	FINA
1.	2005	- 1	<b>17:36.85</b>	659
2.	2004		<b>18:01.64</b>	614
3.	2005		<b>18:52.22  </b>	535
4.	2005	- 1	<b>19:10.56  </b>	510
5.	2004		<b>19:11.13  </b>	510
6.	2004		<b>19:15.89  </b>	503
7.	2005	- 1	<b>19:47.35  </b>	464



33 , 100m  
19.10.2018

56.02  
57.61

(DEN)

15.12.2017  
09.11.2015

: FINA 2018

	/		R.T.	FINA
1.	1989	- 1	<b>1:00.80</b>	765
2.	2001	- 1	<b>1:02.70</b>	697
3.	1998	- 1	<b>1:03.80</b>	662
4.	2003		<b>1:05.38</b>	615
5.	2001		<b>1:05.44</b>	613
6.	1993		<b>1:05.89</b>	601
7.	1997		<b>1:06.43</b>	586
8.	2001		<b>1:06.46</b>	585
9.	2003		<b>1:07.30</b>	564
10.	1996		<b>1:07.43  </b>	560
11.	2001		<b>1:07.53  </b>	558
12.	2001	- 1	<b>1:08.19  </b>	542
13.	2001	- 1	<b>1:08.34  </b>	538
14.	1982	( )	<b>1:08.56  </b>	533
15.	2002		<b>1:08.61  </b>	532
16.	2001		<b>1:08.82  </b>	527
17.	2002	- 1	<b>1:08.94  </b>	524
18.	2002	( )	<b>1:09.45  </b>	513
19.	2003	- 1	<b>1:09.84  </b>	504
20.	2001		<b>1:10.13  </b>	498
21.	2001		<b>1:10.14  </b>	498
22.	2003		<b>1:11.15  </b>	477
23.	2003	- 1	<b>1:11.45  </b>	471
24.	2001		<b>1:11.51  </b>	470
25.	2003	- 1	<b>1:12.05</b>	459
26.	2003	- 1	<b>1:12.08</b>	459
27.	2003		<b>1:12.12</b>	458
28.	2001	- 1	<b>1:13.19</b>	438
29.	2003		<b>1:14.57</b>	414
30.	2002		<b>1:15.80</b>	394
31.	2003		<b>1:16.02</b>	391
DNS	2003	- 1		

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33, , 100m

33 , 100m (17-18 )  
19.10.2018

56.02 (DEN) 15.12.2017  
57.61 09.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2001	- 1	<b>1:02.70</b>	697
2.	2001		<b>1:05.44</b>	613
3.	2001		<b>1:06.46</b>	585
4.	2001		<b>1:07.53</b>	558
5.	2001	- 1	<b>1:08.19</b>	542
6.	2001	- 1	<b>1:08.34</b>	538
7.	2001		<b>1:08.82</b>	527
8.	2001		<b>1:10.13</b>	498
9.	2001		<b>1:10.14</b>	498
10.	2001		<b>1:11.51</b>	470
11.	2001	- 1	<b>1:13.19</b>	438

33 , 100m (15-16 )  
19.10.2018

56.02 (DEN) 15.12.2017  
57.61 09.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2003		<b>1:05.38</b>	615
2.	2003		<b>1:07.30</b>	564
3.	2002		<b>1:08.61</b>	532
4.	2002	- 1	<b>1:08.94</b>	524
5.	2002	( )	<b>1:09.45</b>	513
6.	2003	- 1	<b>1:09.84</b>	504
7.	2003		<b>1:11.15</b>	477
8.	2003	- 1	<b>1:11.45</b>	471
9.	2003	- 1	<b>1:12.05</b>	459
10.	2003	- 1	<b>1:12.08</b>	459
11.	2003		<b>1:12.12</b>	458
12.	2003		<b>1:14.57</b>	414
13.	2002		<b>1:15.80</b>	394
14.	2003		<b>1:16.02</b>	391
DNS	2003	- 1		

, 16 - 19 2018

34					
19.10.2018					
	56.39		-1		21.11.2017
	56.84			-	22.12.2017

: FINA 2018

	/		R.T.	FINA
1.	2000		<b>1:02.12</b>	679
2.	2000	- 1	<b>1:04.87</b>	596
3.	2002	- 1	<b>1:06.63</b>	550
4.	2002	- 1	<b>1:08.03</b>	517
5.	2000	- 1	<b>1:10.23</b>	470
6.	2003		<b>1:10.41</b>	466
7.	2004		<b>1:10.80</b>	458
8.	1997	- 1	<b>1:11.17</b>	451
9.	2004		<b>1:11.45</b>	446
10.	2003		<b>1:12.99</b>	418
11.	2003		<b>1:14.07</b>	400
12.	2003		<b>1:14.60</b>	392
13.	2004		<b>1:16.97</b>	357

34					(15-17 )
19.10.2018					
	56.39		-1		21.11.2017
	56.84			-	22.12.2017

: FINA 2018

	/		R.T.	FINA
1.	2002	- 1	<b>1:06.63</b>	550
2.	2002	- 1	<b>1:08.03</b>	517
3.	2003		<b>1:10.41</b>	466
4.	2003		<b>1:12.99</b>	418
5.	2003		<b>1:14.07</b>	400
6.	2003		<b>1:14.60</b>	392

34					(13-14 )
19.10.2018					
	56.39		-1		21.11.2017
	56.84			-	22.12.2017

: FINA 2018

	/		R.T.	FINA
1.	2004		<b>1:10.80</b>	458
2.	2004		<b>1:11.45</b>	446
3.	2004		<b>1:16.97</b>	357

, 16 - 19 2018

35  
19.10.2018 , 200m

1:53.36  
1:53.36

C  
-1

20.11.2017  
20.11.2017

: FINA 2018

	/		R.T.	FINA
1.	1997		<b>2:03.29</b>	703
2.	2003		<b>2:08.86</b>	615
3.	1999		<b>2:09.58</b>	605
4.	2002		<b>2:10.12</b>	598
5.	2001		<b>2:11.71</b>	576
6.	2001		<b>2:11.78</b>	575
7.	2000		<b>2:12.85</b>	561
8.	2000		<b>2:14.00</b>	547
9.	2000		<b>2:14.60  </b>	540
10.	2003		<b>2:15.50  </b>	529
11.	2003		<b>2:15.69  </b>	527
12.	2001		<b>2:16.27  </b>	520
13.	2002		<b>2:16.70  </b>	515
14.	2002	( )	<b>2:17.12  </b>	511
15.	2002		<b>2:18.66  </b>	494
16.	2001		<b>2:21.05  </b>	469
17.	2003		<b>2:21.81  </b>	462
18.	2001	- 1	<b>2:21.96  </b>	460
19.	2003		<b>2:22.47  </b>	455
20.	2003	( )	<b>2:22.62  </b>	454
21.	2003		<b>2:22.71  </b>	453
22.	2002		<b>2:22.97</b>	450
23.	2002		<b>2:23.30</b>	447
24.	2002		<b>2:25.11</b>	431
25.	2003		<b>2:26.78</b>	416
26.	2003		<b>2:32.50</b>	371
27.	2003	- 1	<b>2:56.24</b>	240
DSQ	2003			
DSQ	2003	- 1		

, 16 - 19 2018

35, , 200m

19.10.2018 35 , 200m (17-18 )

1:53.36	C	20.11.2017
1:53.36	-1	20.11.2017

: FINA 2018

	/	R.T.	FINA
1.	2001	<b>2:11.71</b>	576
2.	2001	<b>2:11.78</b>	575
3.	2000	<b>2:12.85</b>	561
4.	2000	<b>2:14.00</b>	547
5.	2000	<b>2:14.60  </b>	540
6.	2001	<b>2:16.27  </b>	520
7.	2001	<b>2:21.05  </b>	469
8.	2001   - 1	<b>2:21.96  </b>	460

19.10.2018 35 , 200m (15-16 )

1:53.36	C	20.11.2017
1:53.36	-1	20.11.2017

: FINA 2018

	/	R.T.	FINA
1.	2003	<b>2:08.86</b>	615
2.	2002	<b>2:10.12</b>	598
3.	2003	<b>2:15.50  </b>	529
4.	2003	<b>2:15.69  </b>	527
5.	2002	<b>2:16.70  </b>	515
6.	2002   ( )	<b>2:17.12  </b>	511
7.	2002	<b>2:18.66  </b>	494
8.	2003	<b>2:21.81  </b>	462
9.	2003	<b>2:22.47  </b>	455
10.	2003   ( )	<b>2:22.62  </b>	454
11.	2003	<b>2:22.71  </b>	453
12.	2002	<b>2:22.97</b>	450
13.	2002	<b>2:23.30</b>	447
14.	2002	<b>2:25.11</b>	431
15.	2003	<b>2:26.78</b>	416
16.	2003	<b>2:32.50</b>	371
17.	2003   - 1	<b>2:56.24</b>	240
DSQ	2003		
DSQ	2003   - 1		

, 16 - 19 2018

36  
19.10.2018 , 200m

2:06.79  
2:11.90

03.09.2016  
17.12.2016

: FINA 2018

	/		R.T.	FINA
1.	1994		<b>2:24.33</b>	601
2.	2000		<b>2:24.45</b>	600
3.	2002		<b>2:25.13</b>	591
4.	2004		<b>2:26.61</b>	574
5.	2004		<b>2:27.27</b>	566
6.	2001		<b>2:27.56</b>	563
7.	1997		<b>2:29.75</b>	538
8.	2003	- 1	<b>2:31.07</b>	524
9.	2001		<b>2:32.08</b>	514
10.	2002		<b>2:32.11</b>	514
11.	2003	- 1	<b>2:34.43</b>	491
12.	2005		<b>2:35.42</b>	482
13.	2003		<b>2:35.89</b>	477
14.	2003		<b>2:36.40</b>	473
15.	2001		<b>2:37.75</b>	460
16.	2004		<b>2:37.80</b>	460
17.	2005		<b>2:37.85</b>	460
18.	2004		<b>2:38.80</b>	451
19.	2003		<b>2:39.14</b>	448
20.	2005		<b>2:39.30</b>	447
21.	2003		<b>2:39.91</b>	442
22.	2004		<b>2:40.21</b>	440
23.	2003		<b>2:41.57</b>	429
24.	2003		<b>2:45.41</b>	399
25.	2002		<b>2:46.20</b>	394
26.	2005	( )	<b>2:50.17</b>	367
DNS	2002	( )		
DNS	2004	- 1		
DNS	2004	- 1		

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36, , 200m

36

, 200m

(15-17 )

19.10.2018

2:06.79

03.09.2016

2:11.90

-

17.12.2016

: FINA 2018

			R.T.	FINA
1.	2002		<b>2:25.13</b>	591
2.	2001		<b>2:27.56</b>	563
3.	2003	- 1	<b>2:31.07</b>	524
4.	2001		<b>2:32.08</b>	514
5.	2002		<b>2:32.11</b>	514
6.	2003	- 1	<b>2:34.43</b>	491
7.	2003		<b>2:35.89</b>	477
8.	2003		<b>2:36.40</b>	473
9.	2001		<b>2:37.75</b>	460
10.	2003		<b>2:39.14</b>	448
11.	2003		<b>2:39.91</b>	442
12.	2003		<b>2:41.57</b>	429
13.	2003		<b>2:45.41</b>	399
14.	2002		<b>2:46.20</b>	394
DNS	2002	( )		

36

, 200m

(13-14 )

19.10.2018

2:06.79

03.09.2016

2:11.90

-

17.12.2016

: FINA 2018

			R.T.	FINA
1.	2004		<b>2:26.61</b>	574
2.	2004		<b>2:27.27</b>	566
3.	2005		<b>2:35.42</b>	482
4.	2004		<b>2:37.80</b>	460
5.	2005		<b>2:37.85</b>	460
6.	2004		<b>2:38.80</b>	451
7.	2005		<b>2:39.30</b>	447
8.	2004		<b>2:40.21</b>	440
9.	2005		<b>2:50.17</b>	367
DNS	2004		- 1	
DNS	2004		- 1	

, 16 - 19 2018

37 , 400m

19.10.2018

	3:58.90	RUS	(CAN)	09.12.2016
	4:03.08			10.11.2015
: FINA 2018				
	/		R.T.	FINA
1.	2005	- 1	<b>4:29.96</b>	655
2.	2002	( )	<b>4:30.32</b>	652
3.	2001	- 1	<b>4:40.72</b>	583
4.	2004	- 1	<b>4:41.08</b>	580
5.	2004		<b>4:49.65</b>	530
6.	2004		<b>4:50.19</b>	527
7.	2005		<b>4:50.31</b>	527
8.	2004	( )	<b>4:51.86</b>	518
9.	2002	- 1	<b>4:55.64</b>	499
10.	2005	- 1	<b>4:56.87</b>	492
11.	2002	- 1	<b>5:05.62</b>	451
12.	2003		<b>5:05.96</b>	450
13.	2003		<b>5:12.20</b>	423
14.	2001		<b>5:16.14</b>	408

37 , 400m (15-17 )

19.10.2018

	3:58.90	RUS	(CAN)	09.12.2016
	4:03.08			10.11.2015
: FINA 2018				
	/		R.T.	FINA
1.	2002	( )	<b>4:30.32</b>	652
2.	2001	- 1	<b>4:40.72</b>	583
3.	2002	- 1	<b>4:55.64</b>	499
4.	2002	- 1	<b>5:05.62</b>	451
5.	2003		<b>5:05.96</b>	450
6.	2003		<b>5:12.20</b>	423
7.	2001		<b>5:16.14</b>	408



, 16 - 19 2018

37, , 400m

37 , 400m (13-14 )

19.10.2018

3:58.90 RUS (CAN) 09.12.2016  
4:03.08 10.11.2015

: FINA 2018

	/		R.T.	FINA
1.	2005	- 1	<b>4:29.96</b>	655
2.	2004	- 1	<b>4:41.08  </b>	580
3.	2004		<b>4:49.65  </b>	530
4.	2004		<b>4:50.19  </b>	527
5.	2005		<b>4:50.31  </b>	527
6.	2004	( )	<b>4:51.86  </b>	518
7.	2005	- 1	<b>4:56.87</b>	492

38 , 50m

19.10.2018

20.31 (DEN) 15.12.2017  
20.70 (QAT) 06.12.2014

: FINA 2018

	/		R.T.	FINA
1.	1995	- 1	<b>22.53</b>	727
2.	1997	- 1	<b>22.81</b>	700
3.	2001		<b>23.62  </b>	631
4.	1992		<b>23.90  </b>	609
5.	1999	- 1	<b>24.01  </b>	600
6.	2001	- 1	<b>24.05  </b>	597
7.	2001		<b>24.27  </b>	581
8.	2001		<b>24.29  </b>	580
9.	2000		<b>24.47  </b>	567
10.	2000	- 1	<b>24.63  </b>	556
11.	2000		<b>24.72</b>	550
	2002		<b>24.72</b>	550
13.	2002		<b>24.73</b>	549
	2003	( )	<b>24.73</b>	549
15.	1993		<b>24.74</b>	549
16.	2003		<b>24.78</b>	546
17.	2002		<b>24.81</b>	544
18.	2001	- 1	<b>24.83</b>	543
19.	2002	- 1	<b>24.85</b>	541
	2002	- 1	<b>24.85</b>	541
21.	2001	- 1	<b>24.86</b>	541
22.	2001		<b>25.06</b>	528
23.	2001		<b>25.08</b>	527
24.	2002		<b>25.25</b>	516
25.	1999	- 1	<b>25.37</b>	509

	38,	, 50m			R.T.	FINA
26.			/			
			1997		<b>25.41</b>	506
27.			2002	( )	<b>25.46</b>	503
28.			1982	( )	<b>25.49</b>	502
29.			2002		<b>25.57</b>	497
30.			2001	- 1	<b>25.58</b>	496
31.			2002		<b>25.64</b>	493
32.			2003		<b>25.65</b>	492
33.			2003	- 1	<b>25.77</b>	485
34.			2002		<b>25.92</b>	477
35.			2003		<b>26.11</b>	467
36.			2003		<b>26.18</b>	463
37.			2003	- 1	<b>26.19</b>	462
38.			2003		<b>26.20</b>	462
			2001	- 1	<b>26.20</b>	462
40.			1996		<b>26.43</b>	450
41.			2003	- 1	<b>26.55</b>	444
42.			2003		<b>26.57</b>	443
43.			2001		<b>26.58</b>	442
			2003	- 1	<b>26.58</b>	442
			2002	- 1	<b>26.58</b>	442
46.			2003	( )	<b>26.63</b>	440
47.			2001		<b>26.66</b>	438
48.			2003		<b>26.73</b>	435
49.			2003		<b>26.75</b>	434
50.			2002	( )	<b>26.78</b>	432
51.			2003	- 1	<b>26.85</b>	429
52.			2001		<b>27.01</b>	422
53.			2003	- 1	<b>27.04</b>	420
54.			2003	- 1	<b>27.15</b>	415
55.			2003		<b>27.21</b>	412
56.			2001	( )	<b>27.34</b>	406
57.			2003	- 1	<b>27.41</b>	403
58.			2003	- 1	<b>27.95</b>	380
59.			2003	- 1	<b>28.16</b>	372
60.			2003		<b>28.31</b>	366
61.			2001		<b>32.15</b>	250
62.			2003	- 1	<b>32.97</b>	232
DSQ			2001	- 1		
DNF			1995			
DNF			1989	- 1		
DNF			2001	- 1		
DNF			2001	- 1		

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38, , 50m

38 , 50m (17-18 )  
19.10.2018

20.31 (DEN) 15.12.2017  
20.70 (QAT) 06.12.2014

: FINA 2018

	/	R.T.	FINA
1.	2001	<b>23.62</b>	631
2.	2001	<b>24.05</b>   - 1	597
3.	2001	<b>24.27</b>	581
4.	2001	<b>24.29</b>	580
5.	2000	<b>24.47</b>	567
6.	2000	<b>24.63</b>   - 1	556
7.	2000	<b>24.72</b>	550
8.	2001	<b>24.83</b> - 1	543
9.	2001	<b>24.86</b> - 1	541
10.	2001	<b>25.06</b>	528
11.	2001	<b>25.08</b>	527
12.	2001	<b>25.58</b> - 1	496
13.	2001	<b>26.20</b> - 1	462
14.	2001	<b>26.58</b>	442
15.	2001	<b>26.66</b>	438
16.	2001	<b>27.01</b>	422
17.	2001	<b>27.34</b> ( )	406
18.	2001	<b>32.15</b>	250
DSQ	2001	- 1	
DNF	2001	- 1	
DNF	2001	- 1	

38 , 50m (15-16 )  
19.10.2018

20.31 (DEN) 15.12.2017  
20.70 (QAT) 06.12.2014

: FINA 2018

	/	R.T.	FINA
1.	2002	<b>24.72</b>	550
2.	2002	<b>24.73</b>	549
	2003	<b>24.73</b> ( )	549
4.	2003	<b>24.78</b>	546
5.	2002	<b>24.81</b>	544
6.	2002	<b>24.85</b> - 1	541
	2002	<b>24.85</b> - 1	541
8.	2002	<b>25.25</b>	516
9.	2002	<b>25.46</b> ( )	503
10.	2002	<b>25.57</b>	497
11.	2002	<b>25.64</b>	493
12.	2003	<b>25.65</b>	492

, 16 - 19 2018

38,	, 50m	,	(15-16 )	R.T.	FINA
13.		2003	- 1	<b>25.77</b>	485
14.		2002		<b>25.92</b>	477
15.		2003		<b>26.11</b>	467
16.		2003		<b>26.18</b>	463
17.		2003	- 1	<b>26.19</b>	462
18.		2003		<b>26.20</b>	462
19.		2003	- 1	<b>26.55</b>	444
20.		2003		<b>26.57</b>	443
21.		2003	- 1	<b>26.58</b>	442
		2002	- 1	<b>26.58</b>	442
23.		2003	( )	<b>26.63</b>	440
24.		2003		<b>26.73</b>	435
25.		2003		<b>26.75</b>	434
26.		2002	( )	<b>26.78</b>	432
27.		2003	- 1	<b>26.85</b>	429
28.		2003	- 1	<b>27.04</b>	420
29.		2003	- 1	<b>27.15</b>	415
30.		2003		<b>27.21</b>	412
31.		2003	- 1	<b>27.41</b>	403
32.		2003	- 1	<b>27.95</b>	380
33.		2003	- 1	<b>28.16</b>	372
34.		2003		<b>28.31</b>	366
35.		2003	- 1	<b>32.97</b>	232

39

, 50m

19.10.2018

23.64	21.11.2017
24.15	(DEN) 15.12.2013

: FINA 2018

	/		R.T.	FINA
1.	2000		<b>26.58</b>	642
2.	1991		<b>27.06</b>	608
3.	2000	- 1	<b>27.34</b>	589
4.	1994		<b>27.56</b>	575
5.	1997		<b>27.59</b>	574
6.	2002		<b>27.62</b>	572
7.	2002	( )	<b>27.91</b>	554
8.	2004		<b>28.02</b>	548
9.	2004	- 1	<b>28.19</b>	538
10.	2003		<b>28.23</b>	535
11.	2004		<b>28.26</b>	534
12.	2002	- 1	<b>28.33</b>	530
13.	2002		<b>28.34</b>	529
14.	1999		<b>28.43</b>	524
15.	2002		<b>28.44</b>	524

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39,	, 50m	,	R.T.	FINA
16.	2001	- 1	<b>28.48</b>	521
17.	2000	- 1	<b>28.59</b>	515
18.	2003		<b>28.62</b>	514
19.	2002	- 1	<b>28.63</b>	513
20.	2004		<b>28.76</b>	506
21.	2001		<b>28.80</b>	504
22.	2005	- 1	<b>28.88</b>	500
23.	2005		<b>28.96</b>	496
24.	2004		<b>29.25</b>	481
25.	2003	- 1	<b>29.44</b>	472
26.	2004		<b>29.52</b>	468
27.	2004	- 1	<b>29.60</b>	464
28.	2005		<b>29.65</b>	462
29.	2000	- 1	<b>30.03</b>	445
30.	2005	- 1	<b>30.47</b>	426
31.	2002		<b>30.58</b>	421
32.	2003	- 1	<b>30.84</b>	411
33.	2001	- 1	<b>31.12</b>	400
34.	2002		<b>32.15</b>	362
35.	2004		<b>32.25</b>	359
36.	2005	( )	<b>32.44</b>	353
37.	2002		<b>34.29</b>	299
DNF	2002	( )		
DNF	1999	- 1		

39 , 50m (15-17 )  
19.10.2018

23.64 21.11.2017  
24.15 (DEN) 15.12.2013

: FINA 2018

,	/		R.T.	FINA
1.	2002		<b>27.62</b>	572
2.	2002	( )	<b>27.91</b>	554
3.	2003		<b>28.23</b>	535
4.	2002	- 1	<b>28.33</b>	530
5.	2002		<b>28.34</b>	529
6.	2002		<b>28.44</b>	524
7.	2001	- 1	<b>28.48</b>	521
8.	2003		<b>28.62</b>	514
9.	2002	- 1	<b>28.63</b>	513
10.	2001		<b>28.80</b>	504
11.	2003	- 1	<b>29.44</b>	472
12.	2002		<b>30.58</b>	421
13.	2003	- 1	<b>30.84</b>	411
14.	2001	- 1	<b>31.12</b>	400
15.	2002		<b>32.15</b>	362

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39, , 50m , (15-17 )		R.T.	FINA
16.	2002	<b>34.29</b>	299
DNF	2002 ( )		
39 , 50m (13-14 )			
19.10.2018	23.64		21.11.2017
	24.15	(DEN)	15.12.2013

: FINA 2018

	/	R.T.	FINA
1.	2004	<b>28.02</b>	548
2.	2004	- 1 <b>28.19</b>	538
3.	2004	<b>28.26</b>	534
4.	2004	<b>28.76</b>	506
5.	2005	- 1 <b>28.88</b>	500
6.	2005	<b>28.96</b>	496
7.	2004	<b>29.25</b>	481
8.	2004	<b>29.52</b>	468
9.	2004	- 1 <b>29.60</b>	464
10.	2005	<b>29.65</b>	462
11.	2005	- 1 <b>30.47</b>	426
12.	2004	<b>32.25</b>	359
13.	2005   ( )	<b>32.44</b>	353

40 , 4 x 50m  
19.10.2018

1:30.44 RUS (DEN) 17.12.2017  
1:37.00 16.12.2014

: FINA 2018

	/	R.T.	FINA
1.	- 1	- 1 <b>1:40.30</b>	733
	94 26.45	96 24.41	
	89 26.88	97 22.56	
2.		<b>1:43.06</b>	675
	01 26.49	92 24.84	
	97 28.79	01 22.94	
3.	- 2	- 2 <b>1:44.31</b>	651
	00 27.55	95 25.37	
	01 28.17	98 23.22	
4.		<b>1:46.97</b>	604
	02 27.69	02 49.42	
	01	93	
5.		<b>1:47.81</b>	590
	02 28.55	03 26.90	
	97 27.73	00 24.63	

" ", 25

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, 16 - 19 2018

40,	, 4 x 50m	,				R.T.		FINA
DNS		/						
41	, 4 x 50m							
19.10.2018								
		1:45.75				(DEN)		17.12.2017
		1:52.40						15.12.2014

: FINA 2018

		/				R.T.		FINA
1.						<b>1:59.18</b>		650
		00	30.29			91		28.42
		99	33.55			94		26.92
2.	- 1			- 1		<b>1:59.49</b>		645
		97	30.37			00		28.32
		97	33.90			00		26.90
3.	- 2			- 2		<b>2:02.35</b>		601
		01	30.43			02		28.40
		00	34.86			02		28.66
4.						<b>2:02.40</b>		600
		04	1:02.82			02		28.60
		83	30.98			04		
5.						<b>2:02.74</b>		595
		02	30.04			04		30.89
		02	34.05			05		27.76

42	, 800m							
19.10.2018								
		7:37.73				(FIN)		09.12.2006
		7:53.24						22.11.2017

: FINA 2018

		/				R.T.		FINA
1.		1997				<b>8:24.72</b>		678
2.		2001				<b>8:27.30</b>		667
3.		1999				<b>8:30.09</b>		656
4.		2002		- 1		<b>8:45.34</b>		601
5.		2003				<b>8:47.36</b>		594
6.		2002				<b>8:47.41</b>		594
7.		2001				<b>8:52.89  </b>		576
8.		2001				<b>8:57.38  </b>		561
9.		2002				<b>9:00.08  </b>		553
10.		2000				<b>9:01.90  </b>		547
11.		2003				<b>9:03.83  </b>		542
12.		1999				<b>9:03.96  </b>		541
13.		2003				<b>9:18.81  </b>		499

, 16 - 19 2018

	42,	, 800m	,		R.T.	FINA
14.			2003		<b>9:19.07</b>	498
15.			2001		<b>9:19.79</b>	497
16.			2002		<b>9:20.06</b>	496
17.			2002		- 1	456
18.			2003		- 1	449
19.			2001		<b>9:44.86</b>	435
20.			2003		- 1	420
21.			2003		- 1	352
22.			2003		- 1	334
DNS			1995			

42 , 800m (17-18 )  
19.10.2018

7:37.73 (FIN) 09.12.2006  
7:53.24 22.11.2017

: FINA 2018

		/		R.T.	FINA
1.		2001		<b>8:27.30</b>	667
2.		2001		<b>8:52.89</b>	576
3.		2001		<b>8:57.38</b>	561
4.		2000		<b>9:01.90</b>	547
5.		2001		<b>9:19.79</b>	497
6.		2001		<b>9:44.86</b>	435

42 , 800m (15-16 )  
19.10.2018

7:37.73 (FIN) 09.12.2006  
7:53.24 22.11.2017

: FINA 2018

		/		R.T.	FINA
1.		2002	- 1	<b>8:45.34</b>	601
2.		2003		<b>8:47.36</b>	594
3.		2002		<b>8:47.41</b>	594
4.		2002		<b>9:00.08</b>	553
5.		2003		<b>9:03.83</b>	542
6.		2003		<b>9:18.81</b>	499
7.		2003		<b>9:19.07</b>	498
8.		2002		- 1	496
9.		2002		- 1	456
10.		2003		- 1	449
11.		2003		- 1	420
12.		2003		- 1	352
13.		2003		- 1	334