

07.02.2012 ¹ , 50m

	27.34		(CZE)	10.07.2009
	27.34		(CZE)	10.07.2009
: FINA 2012				
	/		RT	FINA
1.	1992		29.22	760 A
2.	1993		29.70	724 A
3.	1989		29.89	710 A
4.	1991	-	29.90	709 A
5.	1993		30.75	652 A
6.	1996		30.79	649 A
7.	1991		30.87	644 A
	1994		30.87	644 A
9.	1995		30.95	639 A
10.	1994		31.11	630 A
11.	1989		31.24	622 B
12.	1995		31.32	617 B
13.	1994		31.44	610 B
14.	1996		31.47	608 B
15.	1995		31.64	598 B
16.	1996		31.80	589 B
17.	1992		31.94	582 B
18.	1991		32.07	575 B
19.	1994		32.08	574 B
20.	1997 1		32.38	558 ?
	1997		32.38	558 ?
22.	1995 1	-	32.50	552 R
23.	1994		32.52	551
24.	1995 1		32.55	550
25.	1994		32.62	546
26.	1995		32.65	545
27.	1992		32.76	539
28.	1996 1		32.96	529
29.	1998 1		32.98	528
30.	1994		33.32	512
31.	1995 1		33.39	509
32.	1994		33.60	500
33.	1997 1		33.62	499
34.	1995 2		33.67	496
35.	1996 1	-	33.74	493
36.	1996 1		33.85	489
37.	1997		33.86	488
38.	1998 1		34.17	475
39.	1996 1		34.44	464
40.	1997 1		34.63	456
41.	1999 1		34.78	450
	1998 1		34.78	450
43.	1991 1		34.83	448
44.	1998 1		34.86	447
45.	1997 1		34.91	445
46.	1996		35.10	438
47.	1997 1		35.22	434
48.	1996		35.23	433
49.	1997 1		35.27	432
50.	1997		36.06	404
51.	1997 1		36.16	401
52.	1997 1		36.19	400
53.	1996		36.47	391
54.	1995		36.58	387
55.	1995 1		37.06	372
56.	1996 1		37.09	371

	1,	, 50m	,	,		RT	FINA
57.	,		/				
57.			1998	2		37.38	363
58.			1997	1		38.17	341
59.			1997	1		38.59	330
60.			1998	1		39.00	319
61.			2000	2	-	39.80	300
DNS			1996	1			

, 07 - 10 2012

1, , 50m ,

1 , 50m

07.02.2012

27.34
27.34

(CZE)
(CZE)

10.07.2009
10.07.2009

: FINA 2012

	/	RT	FINA
1.	1994	30.87	644 A
2.	1995	30.95	639 A
3.	1994	31.11	630 A
4.	1995	31.32	617 B
5.	1994	31.44	610 B
6.	1995	31.64	598 B
7.	1994	32.08	574 B
8.	1995 1	32.50	552 R
9.	1994	32.52	551
10.	1995 1	32.55	550
11.	1994	32.62	546
12.	1995	32.65	545
13.	1994	33.32	512
14.	1995 1	33.39	509
15.	1994	33.60	500
16.	1995 2	33.67	496
17.	1995	36.58	387
18.	1995 1	37.06	372

, 07 - 10 2012

1,	, 50m	,	RT	FINA
EXH		/		
		1989	31.13	628

2 , 50m
07.02.2012

30.05	28.04.2009
31.00	25.07.2008

: FINA 2012			RT	FINA
	/			
1.	1993		34.43	648 A
2.	1994		34.64	636 A
3.	1995		34.71	632 A
4.	1998		35.03	615 A
5.	1995		35.10	611 A
6.	1997		35.34	599 A
7.	1995	1	35.58	587 A
8.	1998		35.79	577 A
9.	1992		36.25	555 A
10.	1996		36.42	547 A
11.	1997	1	36.63	538 B
12.	1998		36.80	531 B
13.	1997		36.88	527 B
14.	1994		37.23	512 B
15.	1998		37.79	490 B
16.	1995	1	37.90	486 B
17.	1997		38.15	476 B
18.	1998	1	38.51	463 B
19.	1998		38.78	453 B
20.	2000	1	38.90	449 B
21.	1996		39.27	436 R
22.	1997	1	39.34	434 R
23.	1998	1	39.39	433
24.	1999	1	39.50	429
25.	1998	1	39.91	416
26.	2000	1	40.20	407
27.	1999	1	40.29	404
28.	1998	1	40.43	400
29.	1996	1	40.96	385
30.	2000	1	41.05	382
31.	1998	1	41.24	377
32.	1996	1	41.43	372
33.	1995		42.66	340
34.	1999	1	42.87	335
35.	2001	2	43.22	327
36.	1998	2	44.06	309
DSQ	1998	1		
DNS	1993			

, 07 - 10 2012

2, , 50m ,

2 , 50m

07.02.2012

30.05
31.00

28.04.2009
25.07.2008

: FINA 2012

	/	RT	FINA
1.	1997	35.34	599 A
2.	1996	36.42	547 A
3.	1997 1	36.63	538 B
4.	1997	36.88	527 B
5.	1997	38.15	476 B
6.	1996	39.27	436 R
7.	1997 1	39.34	434 R
8.	1996 1	40.96	385
9.	1996 1	-	372

2, , 50m ,		/		RT	FINA
EXH		1996		34.64	636
EXH		1997	1	37.58	498

3 , 100m		/		RT	FINA
07.02.2012		51.26		(ITA)	31.07.2009
		54.02			18.04.2009

: FINA 2012						RT	FINA
1.				1988	-	54.05	783
2.				1993		54.40	768
3.				1991		56.15	698
4.				1993		56.47	686
5.				1993		56.50	685
6.				1989		57.01	667
7.				1993		58.24	625
8.				1995		58.70	611
9.				1993		58.73	610
10.				1990		58.94	603
11.				1995		59.59	584
12.				1995		1:00.24	565
13.				1997	1	1:00.78	550
14.				1996	1	1:01.18	539
15.				1997		1:01.42	533
16.				1997		1:01.62	528
17.				1992	1	1:01.66	527
	50m:	27.89	27.89	100m:	1:01.66	33.77	
18.				1992		1:01.75	525
19.				1994		1:01.96	519
20.				1996		1:02.11	516
21.				1994		1:02.31	511
22.				1997	1	1:03.26	488
23.				1997	1	1:04.34	464
24.				1995		1:04.41	462
25.				1994		1:04.50	460
26.				1997	1	1:04.87	452
27.				1995	1	1:04.92	451
28.				1996	1	1:04.98	450
29.				1996		1:05.53	439
30.				1995	1	1:05.81	433
31.				1996	1	1:06.22	425
32.				1998	1	1:06.38	422
33.				1998	1	1:06.58	418
	50m:	30.93	30.93	100m:	1:06.58	35.65	
34.				1998	1	1:06.65	417
35.				1997	1	1:06.87	413
36.				1996	1	1:06.96	411
37.				1998	1	1:07.31	405
38.				1997	1	1:07.99	393
39.				1998	1	1:08.08	391
40.				1995	1	1:08.33	387
41.				1996	2	1:08.34	387
42.				1999	1	1:08.50	384
	50m:	30.99	30.99	100m:	1:08.50	37.51	
43.				1998	1	1:08.79	379
	50m:	32.06	32.06	100m:	1:08.79	36.73	
44.				1998		1:08.84	379
	50m:	32.31	32.31	100m:	1:08.84	36.53	

	3,	, 100m	,				RT	FINA
45.				1997	1		1:08.88	378
46.				1998			1:08.91	377
47.				1994			1:09.26	372
48.				1996	1		1:10.19	357
	50m:	32.08	32.08	100m:	1:10.19	38.11		
49.				1998	1		1:10.25	356
	50m:	32.98	32.98	100m:	1:10.25	37.27		
50.				1998	1		1:10.64	350
	50m:	33.00	33.00	100m:	1:10.64	37.64		
51.				1997	1		1:13.00	317
	50m:	32.60	32.60	100m:	1:13.00	40.40		
52.				1997	1		1:13.42	312
	50m:	32.50	32.50	100m:	1:13.42	40.92		
				1997	1		1:13.42	312
	50m:	31.91	31.91	100m:	1:13.42	41.51		
DNS				1996				

, 07 - 10 2012

3, , 100m

3 , 100m

07.02.2012

51.26
54.02

(ITA)

31.07.2009
18.04.2009

: FINA 2012

	/	RT	FINA
1.	1995	58.70	611
2.	1995	59.59	584
3.	1995	1:00.24	565
4.	1994	1:01.96	519
5.	1994	1:02.31	511
6.	1995	1:04.41	462
7.	1994	1:04.50	460
8.	1995 1	1:04.92	451
9.	1995 1	1:05.81	433
10.	1995 1	1:08.33	387
11.	1994	1:09.26	372

3, , 100m

	/	RT	FINA
EXH	1986	56.38	689
EXH	1989	58.39	621
EXH	1994	59.59	584
EXH	1994	1:00.05	571
EXH	1995	1:00.90	547
EXH	1995	1:03.36	486
EXH	1997 1	1:07.21	407

4 , 200m

07.02.2012

	2:09.52	(NED)	24.03.2008
	2:10.60	(POR)	15.07.2004

: FINA 2012

	/	RT	FINA
1.	1996	2:26.40	576
50m: 32.36 32.36	100m: 1:08.94 36.58	150m: 1:47.55 38.61	200m: 2:26.40 38.85
2.	1997	2:31.74	517
50m: 32.06 32.06	100m: 1:09.34 37.28	150m: 1:50.45 41.11	200m: 2:31.74 41.29
3.	1991	2:32.61	508
50m: 33.80 33.80	100m: 1:12.14 38.34	150m: 1:51.75 39.61	200m: 2:32.61 40.86
4.	1999	2:34.07	494
50m: 33.06 33.06	100m: 1:12.32 39.26	150m: 1:54.21 41.89	200m: 2:34.07 39.86
5.	1998	2:35.58	479
50m: 34.37 34.37	100m: 1:14.20 39.83	150m: 1:55.27 41.07	200m: 2:35.58 40.31
6.	1997	2:37.25	464
50m: 34.17 34.17	100m: 1:13.21 39.04	150m: 1:55.42 42.21	200m: 2:37.25 41.83
7.	1998	2:39.78	443
50m: 33.12 33.12	100m: 1:12.67 39.55	150m: 1:56.70 44.03	200m: 2:39.78 43.08
8.	1998 1	2:40.19	439
50m: 34.80 34.80	100m: 1:16.40 41.60	150m: 1:58.80 42.40	200m: 2:40.19 41.39
9.	1997	2:41.18	431
50m: 34.09 34.09	100m: 1:13.25 39.16	150m: 1:56.52 43.27	200m: 2:41.18 44.66
10.	2000 2	2:58.64	317
50m: 38.52 38.52	100m: 1:22.90 44.38	150m: 2:11.12 48.22	200m: 2:58.64 47.52
DNS	1993		

4, , 200m

4 , 200m

07.02.2012

2:09.52
2:10.60

(NED)
(POR)

24.03.2008
15.07.2004

: FINA 2012

				/					RT		FINA		
1.	50m:	32.36	32.36	1996	100m:	1:08.94	36.58	150m:	1:47.55	38.61	2:26.40	576	
											200m:	2:26.40	38.85
2.	50m:	32.06	32.06	1997	100m:	1:09.34	37.28	150m:	1:50.45	41.11	2:31.74	517	
											200m:	2:31.74	41.29
3.	50m:	34.17	34.17	1997	100m:	1:13.21	39.04	150m:	1:55.42	42.21	2:37.25	464	
											200m:	2:37.25	41.83
4.	50m:	34.09	34.09	1997	100m:	1:13.25	39.16	150m:	1:56.52	43.27	2:41.18	431	
											200m:	2:41.18	44.66

, 07 - 10 2012

4, , 200m

			/					RT			FINA	
EXH			1996						2:26.87		570	
	50m:	31.74	31.74	100m:	1:08.82	37.08	150m:	1:48.13	39.31	200m:	2:26.87	38.74

5 , 200m

07.02.2012

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

: FINA 2012

			/					RT			FINA
1.			1990					1:52.63		742	
2.			1990					1:52.91		737	
3.			1992					1:53.66		722	
4.			1993					1:54.38		709	
5.			1985					1:55.16		694	
6.			1992					1:57.90		647	
7.			1988					1:58.20		642	
8.			1996					1:58.41		639	
9.			1994					2:00.10		612	
10.			1996					2:00.79		602	
11.			1995					2:00.89		600	
12.			1996					2:01.04		598	
13.			1996					2:01.84		586	
14.			1995					2:02.09		583	
15.			1988					2:02.39		578	
16.			1991					2:02.82		572	
17.			1992					2:02.93		571	
18.			1995	1				2:03.38		565	
19.			1989					2:03.61		561	
20.			1995					2:03.64		561	
21.			1996					2:04.35		551	
22.			1997	1				2:04.56		549	
23.			1993					2:04.60		548	
24.			1991					2:04.69		547	
25.			1997	1				2:05.17		541	
26.			1997					2:05.35		538	
27.			1995					2:06.94		518	
28.			1991					2:07.45		512	
29.			1994					2:08.84		496	
30.			1997	1				2:09.41		489	
31.			1995	1				2:10.42		478	
32.			1994	1				2:10.57		476	
33.			1996	1				2:11.22		469	
34.			1995	1				2:12.45		456	
35.			1997	1				2:12.59		455	
36.			1997	1				2:12.78		453	
37.			1996	1				2:12.92		451	
38.			1997	1				2:13.20		449	
39.			1994	1				2:13.37		447	
40.			1997	1				2:13.38		447	
41.			1998	1				2:13.46		446	
42.			1995	1				2:13.50		446	
43.			1993					2:13.80		443	
44.			1996	1				2:13.82		442	
45.			1995	1				2:14.23		438	
46.			1998	1				2:14.64		434	
47.			1997	1				2:15.32		428	
48.			1991	1				2:15.63		425	
49.			1997	1				2:16.28		419	

5,	, 200m	,	RT	FINA
50.		/		
		1997 1	2:16.36	418
51.		1996 1	2:16.76	414
52.		1997 1	2:16.93	413
53.		1997 1	2:17.80	405
54.		1997 2	2:18.11	402
55.		1996 1	2:18.85	396
56.		1997 1	2:18.89	396
57.		1999 1	2:19.56	390
58.		1997 1	2:19.59	390
59.		1996 1	2:21.38	375
60.		1996 2	2:22.90	363
61.		1996 1	2:23.00	362
62.		1997 1	2:23.05	362
63.		1998 1	-	356
64.		1997 1	2:24.83	349
65.		1998 2	2:25.94	341
66.		1999 2	-	316
DSQ		1998 1		

, 07 - 10 2012

5, , 200m

5 , 200m

07.02.2012

1:43.90
1:43.90

(ITA)
(ITA)

28.07.2009
28.07.2009

: FINA 2012

	/	RT	FINA
1.	1994	2:00.10	612
2.	1995	2:00.89	600
3.	1995	2:02.09	583
4.	1995 1	2:03.38	565
5.	1995	2:03.64	561
6.	1995	2:06.94	518
7.	1994	2:08.84	496
8.	1995 1	2:10.42	478
9.	1994 1	2:10.57	476
10.	1995 1	2:12.45	456
11.	1994 1	2:13.37	447
12.	1995 1	2:13.50	446
13.	1995 1	2:14.23	438

5, , 200m

	/	RT	FINA
EXH	1994	1:58.09	644
EXH	1986	2:02.39	578
EXH	1995 1	2:04.57	548
EXH	1995	2:05.23	540
EXH	1995 1	2:07.05	517

6

, 100m

07.02.2012

54.22	19.04.2011
56.09	(TUR) 26.07.2011

: FINA 2012

	/	RT	FINA
1.	1995	58.47	706
2.	1995	59.38	674
	1997	59.38	674
4.	1995	59.61	666
5.	1995	1:00.18	647
6.	1988	1:01.01	621
7.	1994	1:01.04	620
8.	1999	1:01.05	620
9.	1997	1:01.75	599
10.	1997	1:01.94	594
11.	1999	1:02.38	581
12.	1996 1	1:02.60	575
13.	1998	1:02.62	574
14.	1993	1:02.71	572
15.	1995	1:02.79	570
16.	1998	1:03.03	563
17.	1984	1:04.02	538
18.	1998	1:04.03	537
19.	1999 1	1:04.18	534
20.	1997 1	1:04.39	528
21.	1998	1:04.53	525
22.	1998 1	1:04.68	521
23.	1997 1	1:05.07	512
24.	1999 1	1:05.20	509
25.	1998 1	1:05.24	508
26.	1998	1:05.53	501
27.	1994	1:05.57	500
28.	1999 1	1:05.64	499
29.	1999 1	1:05.69	498
30.	1995 1	1:05.97	491
31.	1998	1:06.08	489
32.	1997	1:06.15	487
33.	1996	1:06.16	487
34.	1999 1	1:06.19	486
35.	1992 1	1:06.42	481
36.	1994	1:06.47	480
37.	1997 1	1:06.58	478
38.	1997	1:06.69	475
39.	1998 1	1:06.96	470
40.	1998 1	1:07.04	468
41.	1996 1	1:07.18	465
42.	1998 1	1:07.88	451
43.	1999 2	1:08.84	432
44.	1997 1	1:08.99	429
45.	1999 1	1:09.09	428
46.	1998 1	1:09.19	426

6,	, 100m	,	RT	FINA
47.	/	1998 1	1:09.57	419
48.		1998 1	1:09.86	414
49.		1999 1	1:10.67	399
50.		1998 1	1:10.69	399
51.		2000 1	1:11.51	386
52.		1998 2	1:12.89	364
53.		1998 1	1:14.38	343
54.		1999 1	1:16.27	318
DSQ		1998 1		
DNS		1999 1		

, 07 - 10 2012

6, , 100m

6 , 100m

07.02.2012

54.22
56.09

(TUR)

19.04.2011
26.07.2011

: FINA 2012

	/	RT	FINA
1.	1997	59.38	674
2.	1997	1:01.75	599
3.	1997	1:01.94	594
4.	1996 1	1:02.60	575
5.	1997 1	1:04.39	528
6.	1997 1	1:05.07	512
7.	1997	1:06.15	487
8.	1996	- 1:06.16	487
9.	1997 1	1:06.58	478
10.	1997	1:06.69	475
11.	1996 1	1:07.18	465
12.	1997 1	- 1:08.99	429

6, , 100m		RT	FINA
EXH	/ 1989	59.34	675
7 , 100m			
07.02.2012	52.57	(ITA)	02.08.2009
	55.58	(SRB)	31.07.2008

: FINA 2012

	/	RT	FINA
1.	1993	1:00.05	647
2.	1994	1:00.08	646
3.	1992	1:01.01	617
4.	1994	1:01.21	610
5.	1996	1:01.61	599
6.	1996	1:01.70	596
7.	1991	1:01.77	594
8.	1996	1:02.13	584
9.	1997	1:02.30	579
10.	1994	1:02.65	569
11.	1995	1:03.31	552
12.	1994 1	1:03.49	547
13.	1995	1:03.91	536
14.	1997	1:04.25	528
15.	1996	1:04.39	524
16.	1997 1	1:04.50	522
17.	1995	1:04.54	521
18.	1997	1:04.70	517
19.	1995	1:05.16	506
20.	1996	1:05.20	505
21.	1995 1	1:05.22	505
22.	1991	1:05.36	501
23.	1996 1	1:05.48	499
24.	1995	1:05.54	497
25.	1995 1	1:05.91	489
26.	1998 1	1:06.28	481
27.	1998 1	1:06.66	473
28.	1994	1:06.96	466
29.	1994 1	1:07.16	462
30.	1996 1	1:07.35	458
31.	1997 1	1:07.45	456
32.	1997	1:07.53	455
33.	1997 1	1:07.94	446
34.	1997 1	1:07.95	446
35.	1997 1	1:08.40	437
36.	1991	1:08.56	434
37.	1997 1	1:09.70	413
38.	1997 1	1:10.08	407
39.	1997 1	1:10.37	402
40.	1996 1	1:10.52	399
41.	1997 1	1:10.85	393
42.	1998 1	1:11.38	385
43.	1997 1	1:11.83	378
44.	1997 1	1:12.22	371
45.	1995 2	1:12.50	367
46.	1997 1	1:12.64	365
47.	1996 1	1:13.49	353
48.	1998 1	1:14.08	344
49.	1997 1	1:14.17	343
50.	1998 1	1:14.67	336

	7,	, 100m	,		RT	FINA
51.			/			
51.			1998	2	1:14.96	332
52.			1996	1	1:16.38	314
53.			1999	2	-	272
DSQ			1992			
DNS			1991			

, 07 - 10 2012

7, , 100m

7 , 100m

07.02.2012

52.57	(ITA)	02.08.2009
55.58	(SRB)	31.07.2008

: FINA 2012

	/	RT	FINA
1.	1994	1:00.08	646
2.	1994	1:01.21	610
3.	1994	1:02.65	569
4.	1995	1:03.31	552
5.	1994 1	1:03.49	547
6.	1995	1:03.91	536
7.	1995	1:04.54	521
8.	1995	1:05.16	506
9.	1995 1	1:05.22	505
10.	1995	1:05.54	497
11.	1995 1	1:05.91	489
12.	1994	1:06.96	466
13.	1994 1	1:07.16	462
14.	1995 2	1:12.50	367

, 07 - 10 2012

7, , 100m

	/	RT	FINA
EXH	1987	57.11	752
EXH	1993	1:03.39	550
EXH	1996 1	1:10.07	407

8 , 200m

07.02.2012

	2:04.94	(ITA)	01.08.2009
	2:09.49	(GER)	30.07.2002

: FINA 2012

	/	RT	FINA
1.	1998	2:21.67	683
2.	1996	2:24.31	646
3.	1991	2:27.40	607
4.	1998 1	2:31.81	555
5.	1999	2:34.11	531
6.	1996	2:34.32	529
7.	1999 1	2:35.54	516
8.	1991	2:36.37	508
9.	1995	2:36.75	504
10.	1997	2:37.66	496
11.	1996 1	2:39.33	480
12.	1999 1	2:39.83	476
13.	1998 1	2:40.41	471
14.	1998 1	2:40.59	469
15.	1993	2:41.21	464
16.	1998 1	2:42.14	456
17.	1999 1	2:42.63	452
18.	1998 1	2:44.16	439
19.	1998 1	2:44.71	435
20.	1997 1	2:45.07	432
21.	1997 1	2:47.89	410
22.	2000 1	2:57.18	349

, 07 - 10 2012

8, , 200m

8 , 200m

07.02.2012

2:04.94
2:09.49

(ITA)
(GER)

01.08.2009
30.07.2002

: FINA 2012

	/	RT	FINA
1.	1996	2:24.31	646
2.	1996	2:34.32	529
3.	1997	2:37.66	496
4.	1996 1	2:39.33	480
5.	1997 1	2:45.07	432
6.	1997 1	2:47.89	410

, 07 - 10 2012

8, , 200m

	/	RT	FINA
EXH	1989	-	737
EXH	1997 1	2:38.07	492

9 , 1500m

07.02.2012

14:41.13	(CHN)	15.08.2008
15:03.88	(GER)	02.08.2002

: FINA 2012

	/	RT	FINA
1.	1991	15:48.01	783
2.	1985	15:48.49	782
3.	1990	15:51.38	775
4.	1994	16:51.09	646
5.	1996	16:53.88	640
6.	1995	16:58.85	631
7.	1997	17:00.36	628
8.	1998	17:04.39	621
9.	1994	17:09.03	612
10.	1997	17:14.81	602
11.	1997	17:15.49	601
12.	1998	17:16.81	599
13.	1998 1	17:18.54	596
14.	1998 1	17:29.00	578
15.	1996 1	17:39.16	562
16.	1997 1	17:42.62	556
17.	1999 1	17:42.84	556
18.	1996	17:59.13	531
19.	2000 1	18:05.76	521
20.	1998 1	18:17.42	505
21.	1998 1	18:31.89	485
22.	1995 1	18:35.60	481
23.	1997 1	18:42.67	472
24.	1997 1	18:48.42	464
25.	1997 1	19:04.60	445
26.	1998 1	19:15.20	433
27.	1998 2	20:20.15	367

, 07 - 10 2012

9, , 1500m

9 , 1500m

07.02.2012

14:41.13
15:03.88

(CHN)
(GER)

15.08.2008
02.08.2002

: FINA 2012

	/	RT	FINA
1.	1994	16:51.09	646
2.	1995	16:58.85	631
3.	1994	17:09.03	612
4.	1995 1	18:35.60	481

101
07.02.2012 , 50m

	27.34	(CZE)	10.07.2009
	27.34	(CZE)	10.07.2009
: FINA 2012			
	/	RT	FINA
A			
1.	1991 -	29.02	776
2.	1992	29.41	745
	1989	29.41	745
4.	1993	29.57	733
5.	1994	30.83	647
6.	1994	30.93	641
7.	1991	30.95	639
8.	1996	31.09	631
9.	1993	31.12	629
10.	1995	31.17	626
B			
11.	1994	31.25	621
12.	1996	31.44	610
13.	1995	31.56	603
14.	1995	31.61	600
15.	1996	31.62	600
16.	1994	31.89	584
17.	1994	32.16	570
18.	1997 1	32.21	567
19.	1997	32.43	556
20.	1995 1 -	32.68	543

102
07.02.2012 , 50m

	30.05	28.04.2009
	31.00	25.07.2008

: FINA 2012

	/	RT	FINA
A			
1.	1993	34.19	662
2.	1994	34.36	652
3.	1995	34.61	638
4.	1998	34.70	633
5.	1995	35.02	616
6.	1997	35.41	596
7.	1998	35.72	580
8.	1996	35.73	580
9.	1995 1	36.20	557
10.	1992	36.23	556
B			
11.	1997	36.28	554
12.	1997 1	36.70	535
13.	1998	37.52	501
	1998	37.52	501
15.	1997 1	38.21	474
16.	1998 1	38.29	471
17.	2000 1	38.42	466
18.	1997	38.66	457
19.	1999 1	38.86	450
20.	1996	39.09	443

07.02.2012 10 , 4 x 200m

		7:55.35 8:09.51		(ITA) (SRB)	30.07.2009 10.07.2011
: FINA 2012					
		/		RT	FINA
1.	1	99 96	2:17.57	9:02.79 95 95	616
2.	1	98 98	2:13.84	9:21.19 98 98	558
3.	1	94 97	2:13.30	9:29.94 91 95	532
4.	2	96 98	2:19.45	9:32.25 01 00	526

08.02.2012 11

, 50m

	25.06			26.12.2009
	25.89		(GER)	01.08.2002
: FINA 2012				
	/		RT	FINA
1.	1992		27.47	670 A
2.	1996		28.06	628 A
3.	1994		28.37	608 A
4.	1993		28.40	606 A
5.	1992		28.47	602 A
6.	1988	-	28.73	585 A
7.	1994		28.74	585 A
8.	1993		28.77	583 A
9.	1995		28.85	578 A
10.	1995		28.94	573 ?
	1997		28.94	573 ?
12.	1994		28.96	572 B
13.	1993		29.00	569 B
14.	1994		29.20	558 B
15.	1989		29.23	556 B
16.	1991		29.27	554 B
17.	1996		29.83	523 B
18.	1994	1	29.92	518 B
19.	1997		29.97	516 B
20.	1996		30.03	513 B
21.	1995		30.28	500 R
22.	1995		30.32	498 R
23.	1994		30.46	491
	1995	1	30.46	491
25.	1995	1	30.61	484
26.	1995	1	30.62	483
27.	1996		30.64	482
28.	1998	1	30.68	481
29.	1995		30.71	479
30.	1994		30.80	475
31.	1997	1	30.91	470
32.	1996		31.03	465
33.	1995		31.08	462
34.	1996	1	31.22	456
35.	1997		31.24	455
	1997	1	31.24	455
37.	1997	1	31.43	447
38.	1994		31.44	447
39.	1998	1	31.60	440
	1998	1	31.60	440
41.	1996		31.68	436
42.	1997		31.83	430
43.	1997	1	31.85	430
44.	1996	1	31.91	427
45.	1991		31.95	425
46.	1996	1	31.98	424
47.	1997	1	31.99	424
48.	1997	1	32.09	420
	1998	1	32.09	420
50.	1997	1	32.32	411
51.	1997	1	32.34	410
52.	1997	1	32.52	403
53.	1997	1	32.61	400
54.	1997	1	32.62	400
55.	1997	1	32.66	398
56.	1997	1	33.03	385

11,	, 50m	,	,	RT	FINA
57.		/			
57.		1995	2	33.26	377
58.		1998	1	33.42	372
59.		1996	1	33.52	368
60.		1994		33.68	363
		1996	1	33.68	363
62.		1997	1	33.74	361
63.		1996	2	34.22	346
64.		1998	2	34.74	331
DNS		1995			
DNS		1997	1		
DNS		1998	2		
DNS		1997	1		

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11, , 50m ,

11 , 50m

08.02.2012

25.06 26.12.2009
25.89 (GER) 01.08.2002

: FINA 2012

	/	RT	FINA
1.	1994	28.37	608 A
2.	1994	28.74	585 A
3.	1995	28.85	578 A
4.	1995	28.94	573 ?
5.	1994	28.96	572 B
6.	1994	29.20	558 B
7.	1994 1	29.92	518 B
8.	1995	30.28	500 R
9.	1995	30.32	498 R
10.	1994	-	491
	1995 1	30.46	491
12.	1995 1	30.61	484
13.	1995 1	30.62	483
14.	1995	30.71	479
15.	1994	-	475
16.	1995	31.08	462
17.	1994	31.44	447
18.	1995 2	33.26	377
19.	1994	33.68	363
DNS	1995		

, 07 - 10 2012

11, , 50m ,		RT	FINA
EXH	1987	26.62	736
EXH	1993	29.09	564
EXH	1996 1	30.32	498
EXH	1995	30.97	467
EXH	1994	31.07	463
EXH	1995	31.73	434
EXH	1997 1	33.35	374

08.02.2012 12 , 50m

		27.31	(ITA)	30.07.2009
		29.34	(AUT)	11.07.2002
: FINA 2012				
		RT	FINA	
1.	1995	30.89	672	A
2.	1998	31.13	656	A
3.	1995	31.15	655	A
4.	1996	32.21	592	A
5.	1997	32.26	590	A
6.	1984	32.39	583	A
7.	1999	32.40	582	A
8.	1992	32.46	579	A
9.	1998 1	32.61	571	A
10.	1991	32.91	555	A
11.	1995	32.97	552	B
12.	1994	33.75	515	B
13.	1996 1	34.01	503	B
14.	1997	34.02	503	B
15.	1993	34.03	502	B
16.	1998	34.07	501	B
17.	1998 1	34.19	495	B
18.	1999 1	34.52	481	B
19.	1997	34.55	480	B
20.	1996 1	34.75	472	B
21.	1998 1	34.82	469	R
22.	1998 1	34.98	462	R
23.	1999 1	35.09	458	
24.	1998	35.14	456	
25.	1995 1	35.60	439	
	1996	35.60	439	
27.	1998 1	35.74	434	
28.	1998 1	35.81	431	
29.	1997	35.83	430	
30.	2000 1	36.02	423	
31.	1997 1	36.11	420	
32.	1999 1	36.22	417	
33.	1998 1	36.24	416	
34.	1997 1	36.41	410	
35.	1998 1	36.53	406	
36.	1992 1	38.41	349	
37.	1999 1	38.73	341	
38.	2000 1	38.99	334	
39.	1999 2	39.02	333	
40.	2001 2	39.17	329	
41.	1998 2	40.20	305	
DSQ	1996	-	-	
DNS	1999			

, 07 - 10 2012

12, , 50m ,

12 , 50m

08.02.2012

27.31	(ITA)	30.07.2009
29.34	(AUT)	11.07.2002

: FINA 2012

	/	RT	FINA
1.	1996	32.21	592 A
2.	1997	32.26	590 A
3.	1996 1	34.01	503 B
4.	1997	34.02	503 B
5.	1997	34.55	480 B
6.	1996 1	34.75	472 B
7.	1996	35.60	439
8.	1997	35.83	430
9.	1997 1	36.11	420
10.	1997 1	36.41	410
DSQ	1996	-	

		12,	, 50m					RT			FINA
EXH				/						29.62	762
EXH				1989	-					34.34	489
				1997	1						

08.02.2012 13 , 400m

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

				/					RT			FINA
: FINA 2012												
1.				1990						3:58.44		786
	50m:	27.90	27.90	150m:	1:27.74	30.30	250m:	2:28.45	30.48	350m:	3:29.04	30.05
	100m:	57.44	29.54	200m:	1:57.97	30.23	300m:	2:58.99	30.54	400m:	3:58.44	29.40
2.				1990						3:59.53		775
	50m:	27.68	27.68	150m:	1:28.17	30.59	250m:	2:29.53	30.79	350m:	3:30.29	29.93
	100m:	57.58	29.90	200m:	1:58.74	30.57	300m:	3:00.36	30.83	400m:	3:59.53	29.24
3.				1991						3:59.74		773
	50m:	28.10	28.10	150m:	1:29.09	30.60	250m:	2:30.01	30.24	350m:	3:30.39	29.86
	100m:	58.49	30.39	200m:	1:59.77	30.68	300m:	3:00.53	30.52	400m:	3:59.74	29.35
4.				1985						3:59.75		773
	50m:	28.38	28.38	150m:	1:29.24	30.35	250m:	2:30.09	30.38	350m:	3:30.93	30.29
	100m:	58.89	30.51	200m:	1:59.71	30.47	300m:	3:00.64	30.55	400m:	3:59.75	28.82
5.				1992						4:08.88		691
	50m:	28.25	28.25	150m:	1:30.87	31.92	250m:	2:34.39	32.10	350m:	3:37.67	31.77
	100m:	58.95	30.70	200m:	2:02.29	31.42	300m:	3:05.90	31.51	400m:	4:08.88	31.21
6.				1992						4:09.56		685
	50m:	28.56	28.56	150m:	1:30.19	31.19	250m:	2:34.15	32.26	350m:	3:38.85	32.15
	100m:	59.00	30.44	200m:	2:01.89	31.70	300m:	3:06.70	32.55	400m:	4:09.56	30.71
7.				1992						4:10.41		678
	50m:	28.38	28.38	150m:	1:29.86	31.24	250m:	2:34.91	33.01	350m:	3:39.87	31.69
	100m:	58.62	30.24	200m:	2:01.90	32.04	300m:	3:08.18	33.27	400m:	4:10.41	30.54
8.				1996						4:12.63		661
	50m:	29.95	29.95	150m:	1:33.30	32.04	250m:	2:37.69	32.24	350m:	3:41.63	31.78
	100m:	1:01.26	31.31	200m:	2:05.45	32.15	300m:	3:09.85	32.16	400m:	4:12.63	31.00
9.				1994						4:14.20		648
	50m:	30.57	30.57	150m:	1:35.78	32.69	250m:	2:39.97	31.88	350m:	3:43.67	31.45
	100m:	1:03.09	32.52	200m:	2:08.09	32.31	300m:	3:12.22	32.25	400m:	4:14.20	30.53
10.				1994						4:14.69		645
	50m:	30.17	30.17	150m:	1:35.82	32.45	250m:	2:41.39	32.40	350m:	3:45.08	31.26
	100m:	1:03.37	33.20	200m:	2:08.99	33.17	300m:	3:13.82	32.43	400m:	4:14.69	29.61
11.				1995						4:17.65		623
	50m:	30.26	30.26	150m:	1:35.66	32.71	250m:	2:40.77	32.20	350m:	3:46.59	33.01
	100m:	1:02.95	32.69	200m:	2:08.57	32.91	300m:	3:13.58	32.81	400m:	4:17.65	31.06
12.				1996						4:19.91		607
	50m:	29.36	29.36	150m:	1:34.70	32.98	250m:	2:41.63	33.58	350m:	3:47.99	33.11
	100m:	1:01.72	32.36	200m:	2:08.05	33.35	300m:	3:14.88	33.25	400m:	4:19.91	31.92
13.				1993						4:20.12		605
	50m:	28.72	28.72	150m:	1:32.45	32.56	250m:	2:38.30	32.92	350m:	3:46.08	33.76
	100m:	59.89	31.17	200m:	2:05.38	32.93	300m:	3:12.32	34.02	400m:	4:20.12	34.04
14.				1996						4:20.39		603
	50m:	30.77	30.77	150m:	1:35.60	32.67	250m:	2:41.95	33.33	350m:	3:48.95	33.52
	100m:	1:02.93	32.16	200m:	2:08.62	33.02	300m:	3:15.43	33.48	400m:	4:20.39	31.44
15.				1997						4:21.29		597
	50m:	30.36	30.36	150m:	1:35.82	32.91	250m:	2:42.81	33.84	350m:	3:50.07	33.59
	100m:	1:02.91	32.55	200m:	2:08.97	33.15	300m:	3:16.48	33.67	400m:	4:21.29	31.22
16.				1995						4:21.66		594
	50m:	30.85	30.85	150m:	1:36.09	32.66	250m:	2:42.56	33.17	350m:	3:49.40	33.37
	100m:	1:03.43	32.58	200m:	2:09.39	33.30	300m:	3:16.03	33.47	400m:	4:21.66	32.26

13,		, 400m							RT	FINA		
		/										
17.				1996					4:21.67		594	
	50m:	31.12	31.12	150m:	1:36.92	32.65	250m:	2:42.84	33.71	350m:	3:50.01	33.96
	100m:	1:04.27	33.15	200m:	2:09.13	32.21	300m:	3:16.05	33.21	400m:	4:21.67	31.66
18.				1995					4:22.95		586	
	50m:	30.54	30.54	150m:	1:36.33	32.85	250m:	2:43.51	33.71	350m:	3:50.47	33.33
	100m:	1:03.48	32.94	200m:	2:09.80	33.47	300m:	3:17.14	33.63	400m:	4:22.95	32.48
19.				1997					4:23.76		580	
	50m:	30.56	30.56	150m:	1:36.72	33.25	250m:	2:43.96	33.54	350m:	3:51.28	33.21
	100m:	1:03.47	32.91	200m:	2:10.42	33.70	300m:	3:18.07	34.11	400m:	4:23.76	32.48
20.				1995					4:26.69		561	
	50m:	29.98	29.98	150m:	1:35.69	33.39	250m:	2:43.23	33.65	350m:	3:52.41	34.88
	100m:	1:02.30	32.32	200m:	2:09.58	33.89	300m:	3:17.53	34.30	400m:	4:26.69	34.28
21.				1997	1				4:28.43		551	
	50m:	31.53	31.53	150m:	1:40.65	34.41	250m:	2:49.01	33.75	350m:	3:56.31	33.33
	100m:	1:06.24	34.71	200m:	2:15.26	34.61	300m:	3:22.98	33.97	400m:	4:28.43	32.12
22.				1997	1				4:28.54		550	
23.				1995	1				4:30.10		540	
	50m:	30.62	30.62	150m:	1:38.18	34.25	250m:	2:47.43	34.51	350m:	3:56.88	34.80
	100m:	1:03.93	33.31	200m:	2:12.92	34.74	300m:	3:22.08	34.65	400m:	4:30.10	33.22
24.				1997					4:30.22		540	
	50m:	30.26	30.26	150m:	1:37.54	34.06	250m:	2:46.01	33.81	350m:	3:55.81	34.72
	100m:	1:03.48	33.22	200m:	2:12.20	34.66	300m:	3:21.09	35.08	400m:	4:30.22	34.41
25.				1996					4:30.69		537	
	50m:	31.30	31.30	150m:	1:38.35	33.33	250m:	2:47.23	34.79	350m:	3:57.21	34.69
	100m:	1:05.02	33.72	200m:	2:12.44	34.09	300m:	3:22.52	35.29	400m:	4:30.69	33.48
26.				1994					4:35.97		507	
	50m:	30.24	30.24	150m:	1:37.54	33.96	250m:	2:48.52	36.01	350m:	4:00.75	36.35
	100m:	1:03.58	33.34	200m:	2:12.51	34.97	300m:	3:24.40	35.88	400m:	4:35.97	35.22
27.				1997	1				4:36.48		504	
28.				1997					4:37.07		501	
29.				1998	1				4:37.39		499	
30.				1998	1				4:37.48		498	
31.				1997					4:38.34		494	
	50m:	31.17	31.17	150m:	1:40.48	35.51	250m:	2:52.70	36.09	350m:	4:05.41	36.84
	100m:	1:04.97	33.80	200m:	2:16.61	36.13	300m:	3:28.57	35.87	400m:	4:38.34	32.93
32.				1995	1				4:38.42		493	
	50m:	31.52	31.52	150m:	1:40.68	34.50	250m:	2:51.83	35.41	350m:	4:03.30	35.58
	100m:	1:06.18	34.66	200m:	2:16.42	35.74	300m:	3:27.72	35.89	400m:	4:38.42	35.12
33.				1997	1				4:39.24		489	
	50m:	31.32	31.32	150m:	1:40.90	36.04	250m:	2:53.63	36.80	350m:	4:05.60	36.69
	100m:	1:04.86	33.54	200m:	2:16.83	35.93	300m:	3:28.91	35.28	400m:	4:39.24	33.64
34.				1996	1				4:39.57		487	
35.				1997	1				4:43.39		468	
36.				1997	1				4:44.32		463	
37.				1997	1				4:44.56		462	
38.				1997	1				4:44.73		461	
39.				1992					4:45.61		457	
40.				1997	1				4:45.64		457	
41.				1997	1				4:46.79		451	
42.				1997	1				4:46.96		451	
43.				1997	1				4:47.67		447	
44.				1997	1				4:48.13		445	
45.				1996	1				4:48.73		442	
46.				1999	1				4:49.17		440	
47.				1996	1				4:49.42		439	
48.				1996	1				4:50.81		433	
49.				1998	1				4:51.99		428	
50.				1991					4:52.00		428	
51.				1995	1				4:52.32		426	
52.				1998	1				4:53.39		422	

13,	, 400m	,		RT	FINA
	/				
53.	1997	1		4:53.80	420
54.	1998	1		4:54.00	419
55.	1997	2		4:55.36	413
56.	1996	1		4:56.20	410
57.	1997	1		5:00.13	394
58.	1995	1		5:05.02	375
59.	1997	1		5:08.67	362
60.	1998	1	-	5:08.80	361
61.	1997	1		5:09.07	361
62.	1996	1		5:14.20	343
63.	1998	2		5:15.60	339
64.	1999	2	-	5:17.10	334
65.	1998	2		5:19.67	326
DSQ	1995				
DNS	1996				

13, , 400m

13 , 400m

08.02.2012

		3:43.45								(CHN)	09.08.2008
		3:49.02								(GRE)	22.08.1991
: FINA 2012											
		/						RT		FINA	
1.				1994						4:14.20	648
	50m:	30.57	30.57	150m:	1:35.78	32.69	250m:	2:39.97	31.88	350m:	3:43.67
	100m:	1:03.09	32.52	200m:	2:08.09	32.31	300m:	3:12.22	32.25	400m:	4:14.20
2.				1994						4:14.69	645
	50m:	30.17	30.17	150m:	1:35.82	32.45	250m:	2:41.39	32.40	350m:	3:45.08
	100m:	1:03.37	33.20	200m:	2:08.99	33.17	300m:	3:13.82	32.43	400m:	4:14.69
3.				1995						4:17.65	623
	50m:	30.26	30.26	150m:	1:35.66	32.71	250m:	2:40.77	32.20	350m:	3:46.59
	100m:	1:02.95	32.69	200m:	2:08.57	32.91	300m:	3:13.58	32.81	400m:	4:17.65
4.				1995						4:21.66	594
	50m:	30.85	30.85	150m:	1:36.09	32.66	250m:	2:42.56	33.17	350m:	3:49.40
	100m:	1:03.43	32.58	200m:	2:09.39	33.30	300m:	3:16.03	33.47	400m:	4:21.66
5.				1995						4:22.95	586
	50m:	30.54	30.54	150m:	1:36.33	32.85	250m:	2:43.51	33.71	350m:	3:50.47
	100m:	1:03.48	32.94	200m:	2:09.80	33.47	300m:	3:17.14	33.63	400m:	4:22.95
6.				1995						4:26.69	561
	50m:	29.98	29.98	150m:	1:35.69	33.39	250m:	2:43.23	33.65	350m:	3:52.41
	100m:	1:02.30	32.32	200m:	2:09.58	33.89	300m:	3:17.53	34.30	400m:	4:26.69
7.				1995 1						4:30.10	540
	50m:	30.62	30.62	150m:	1:38.18	34.25	250m:	2:47.43	34.51	350m:	3:56.88
	100m:	1:03.93	33.31	200m:	2:12.92	34.74	300m:	3:22.08	34.65	400m:	4:30.10
8.				1994						4:35.97	507
	50m:	30.24	30.24	150m:	1:37.54	33.96	250m:	2:48.52	36.01	350m:	4:00.75
	100m:	1:03.58	33.34	200m:	2:12.51	34.97	300m:	3:24.40	35.88	400m:	4:35.97
9.				1995 1						4:38.42	493
	50m:	31.52	31.52	150m:	1:40.68	34.50	250m:	2:51.83	35.41	350m:	4:03.30
	100m:	1:06.18	34.66	200m:	2:16.42	35.74	300m:	3:27.72	35.89	400m:	4:38.42
10.				1995 1						4:52.32	426
11.				1995 1						5:05.02	375
DSQ				1995							

13,		, 400m							RT	FINA		
EXH			/	1995	1					4:22.76	I	587
	50m:	30.75	30.75	150m:	1:36.02	33.19	250m:	2:43.43	33.89	350m:	3:51.17	33.81
	100m:	1:02.83	32.08	200m:	2:09.54	33.52	300m:	3:17.36	33.93	400m:	4:22.76	31.59
EXH				1994						4:37.51	I	498

14		, 400m							RT	FINA		
08.02.2012				4:36.25						(CHN)		09.08.2008
				4:43.78								01.01.1984

: FINA 2012												
									RT	FINA		
1.			/	1995						5:01.47		714
	50m:	31.31	31.31	150m:	1:47.26	38.78	250m:	3:08.59	43.48	350m:	4:28.10	35.71
	100m:	1:08.48	37.17	200m:	2:25.11	37.85	300m:	3:52.39	43.80	400m:	5:01.47	33.37
2.				1998						5:10.05		656
	50m:	32.09	32.09	150m:	1:52.75	40.54	250m:	3:16.18	43.86	350m:	4:37.07	36.26
	100m:	1:12.21	40.12	200m:	2:32.32	39.57	300m:	4:00.81	44.63	400m:	5:10.05	32.98
3.				1996						5:11.74		645
	50m:	32.80	32.80	150m:	1:50.48	40.64	250m:	3:13.15	43.72	350m:	4:35.79	37.86
	100m:	1:09.84	37.04	200m:	2:29.43	38.95	300m:	3:57.93	44.78	400m:	5:11.74	35.95
4.				1999						5:16.56		616
	50m:	31.72	31.72	150m:	1:52.91	42.23	250m:	3:18.24	44.79	350m:	4:42.41	37.15
	100m:	1:10.68	38.96	200m:	2:33.45	40.54	300m:	4:05.26	47.02	400m:	5:16.56	34.15
5.				1995						5:18.38		606
	50m:	33.68	33.68	150m:	1:54.51	41.85	250m:	3:20.51	44.89	350m:	4:43.09	36.18
	100m:	1:12.66	38.98	200m:	2:35.62	41.11	300m:	4:06.91	46.40	400m:	5:18.38	35.29
6.				1998						5:19.47		599
	50m:	34.08	34.08	150m:	1:55.45	41.74	250m:	3:20.46	44.66	350m:	4:43.96	37.96
	100m:	1:13.71	39.63	200m:	2:35.80	40.35	300m:	4:06.00	45.54	400m:	5:19.47	35.51
7.				1999						5:20.31		595
	50m:	33.30	33.30	150m:	1:54.89	41.55	250m:	3:21.48	45.93	350m:	4:44.03	36.85
	100m:	1:13.34	40.04	200m:	2:35.55	40.66	300m:	4:07.18	45.70	400m:	5:20.31	36.28
8.				1997						5:21.25		590
	50m:	32.59	32.59	150m:	1:50.87	40.36	250m:	3:16.79	46.23	350m:	4:41.33	37.45
	100m:	1:10.51	37.92	200m:	2:30.56	39.69	300m:	4:03.88	47.09	400m:	5:21.25	39.92
9.				1998						5:21.71		587
	50m:	33.34	33.34	150m:	1:54.61	42.01	250m:	3:21.92	46.28	350m:	4:45.00	36.53
	100m:	1:12.60	39.26	200m:	2:35.64	41.03	300m:	4:08.47	46.55	400m:	5:21.71	36.71
10.				1998						5:24.36		573
	50m:	34.34	34.34	150m:	1:57.69	42.18	250m:	3:25.17	45.86	350m:	4:48.56	37.28
	100m:	1:15.51	41.17	200m:	2:39.31	41.62	300m:	4:11.28	46.11	400m:	5:24.36	35.80
11.				1999						5:27.87	I	555
	50m:	33.19	33.19	150m:	1:54.44	40.89	250m:	3:22.21	47.56	350m:	4:49.32	38.62
	100m:	1:13.55	40.36	200m:	2:34.65	40.21	300m:	4:10.70	48.49	400m:	5:27.87	38.55
12.				1998						5:27.94	I	554
	50m:	33.79	33.79	150m:	1:56.95	43.56	250m:	3:25.03	46.91	350m:	4:50.68	38.67
	100m:	1:13.39	39.60	200m:	2:38.12	41.17	300m:	4:12.01	46.98	400m:	5:27.94	37.26
13.				1997						5:32.63	I	531
	50m:	34.38	34.38	150m:	1:57.99	42.75	250m:	3:26.48	47.37	350m:	4:54.49	39.82
	100m:	1:15.24	40.86	200m:	2:39.11	41.12	300m:	4:14.67	48.19	400m:	5:32.63	38.14
14.				1998						5:32.79	I	530
	50m:	34.05	34.05	150m:	1:57.24	42.72	250m:	3:28.08	48.13	350m:	4:55.56	38.61
	100m:	1:14.52	40.47	200m:	2:39.95	42.71	300m:	4:16.95	48.87	400m:	5:32.79	37.23
15.				1999	1					5:37.07	I	510
	50m:	34.33	34.33	150m:	2:00.17	43.59	250m:	3:31.14	50.03	350m:	5:00.22	39.58
	100m:	1:16.58	42.25	200m:	2:41.11	40.94	300m:	4:20.64	49.50	400m:	5:37.07	36.85
16.				1998	1					5:50.14	I	455
	50m:	35.03	35.03	150m:	2:03.36	44.70	250m:	3:35.93	48.58	350m:	5:08.91	42.12
	100m:	1:18.66	43.63	200m:	2:47.35	43.99	300m:	4:26.79	50.86	400m:	5:50.14	41.23

14, , 400m ,

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/
1999 1

RT

FINA

14, , 400m

14 , 400m

08.02.2012

4:36.25
4:43.78

(CHN)

09.08.2008
01.01.1984

: FINA 2012

			/					RT		FINA	
1.			1996						5:11.74	645	
	50m:	32.80	32.80	150m:	1:50.48	40.64	250m:	3:13.15	43.72	350m: 4:35.79	37.86
	100m:	1:09.84	37.04	200m:	2:29.43	38.95	300m:	3:57.93	44.78	400m: 5:11.74	35.95
2.			1997						5:21.25	590	
	50m:	32.59	32.59	150m:	1:50.87	40.36	250m:	3:16.79	46.23	350m: 4:41.33	37.45
	100m:	1:10.51	37.92	200m:	2:30.56	39.69	300m:	4:03.88	47.09	400m: 5:21.25	39.92
3.			1997						5:32.63	531	
	50m:	34.38	34.38	150m:	1:57.99	42.75	250m:	3:26.48	47.37	350m: 4:54.49	39.82
	100m:	1:15.24	40.86	200m:	2:39.11	41.12	300m:	4:14.67	48.19	400m: 5:32.63	38.14

08.02.2012 15

, 400m

		4:13.14								26.04.2009	
		4:19.81						(AUT)		11.07.2002	
: FINA 2012											
		/				RT				FINA	
1.				1991						4:31.50	724
	50m:	28.19	28.19	150m:	1:36.02	36.02	250m:	2:49.55	38.26	350m:	4:00.07
	100m:	1:00.00	31.81	200m:	2:11.29	35.27	300m:	3:28.16	38.61	400m:	4:31.50
2.				1995						4:33.26	710
	50m:	28.07	28.07	150m:	1:37.20	36.59	250m:	2:51.56	38.35	350m:	4:02.69
	100m:	1:00.61	32.54	200m:	2:13.21	36.01	300m:	3:30.08	38.52	400m:	4:33.26
3.				1996						4:47.10	612
	50m:	30.01	30.01	150m:	1:43.92	37.40	250m:	3:00.38	39.97	350m:	4:15.22
	100m:	1:06.52	36.51	200m:	2:20.41	36.49	300m:	3:41.59	41.21	400m:	4:47.10
4.				1997						4:47.53	609
	50m:	30.48	30.48	150m:	1:44.22	37.11	250m:	3:01.83	40.83	350m:	4:16.73
	100m:	1:07.11	36.63	200m:	2:21.00	36.78	300m:	3:43.20	41.37	400m:	4:47.53
5.				1996						4:49.57	597
	50m:	29.68	29.68	150m:	1:40.77	36.55	250m:	2:59.64	42.29	350m:	4:16.64
	100m:	1:04.22	34.54	200m:	2:17.35	36.58	300m:	3:43.01	43.37	400m:	4:49.57
6.				1994						4:52.27	580
	50m:	28.48	28.48	150m:	1:38.87	38.33	250m:	2:59.07	42.60	350m:	4:18.62
	100m:	1:00.54	32.06	200m:	2:16.47	37.60	300m:	3:42.16	43.09	400m:	4:52.27
7.				1995						4:52.64	578
	50m:	30.89	30.89	150m:	1:43.69	36.93	250m:	3:02.61	42.95	350m:	4:19.94
	100m:	1:06.76	35.87	200m:	2:19.66	35.97	300m:	3:44.72	42.11	400m:	4:52.64
8.				1991						4:53.10	575
	50m:	27.62	27.62	150m:	1:39.97	38.89	250m:	3:00.70	43.21	350m:	4:20.08
	100m:	1:01.08	33.46	200m:	2:17.49	37.52	300m:	3:43.87	43.17	400m:	4:53.10
9.				1996						4:53.73	572
	50m:	30.97	30.97	150m:	1:46.03	39.47	250m:	3:06.61	41.89	350m:	4:22.35
	100m:	1:06.56	35.59	200m:	2:24.72	38.69	300m:	3:48.42	41.81	400m:	4:53.73
10.				1995						4:53.88	571
	50m:	31.92	31.92	150m:	1:48.82	39.01	250m:	3:09.88	42.96	350m:	4:23.83
	100m:	1:09.81	37.89	200m:	2:26.92	38.10	300m:	3:52.57	42.69	400m:	4:53.88
11.				1996						4:54.14	569
	50m:	30.51	30.51	150m:	1:43.79	38.75	250m:	3:03.31	40.97	350m:	4:21.10
	100m:	1:05.04	34.53	200m:	2:22.34	38.55	300m:	3:45.50	42.19	400m:	4:54.14
12.				1993						4:57.36	551
	50m:	30.84	30.84	150m:	1:46.24	39.83	250m:	3:05.97	40.43	350m:	4:23.01
	100m:	1:06.41	35.57	200m:	2:25.54	39.30	300m:	3:47.54	41.57	400m:	4:57.36
13.				1997 1						4:59.06	542
	50m:	31.38	31.38	150m:	1:44.73	37.90	250m:	3:05.81	43.49	350m:	4:24.97
	100m:	1:06.83	35.45	200m:	2:22.32	37.59	300m:	3:49.69	43.88	400m:	4:59.06
14.				1994 1						5:01.20	530
	50m:	30.65	30.65	150m:	1:43.08	37.05	250m:	3:06.30	46.01	350m:	4:26.75
	100m:	1:06.03	35.38	200m:	2:20.29	37.21	300m:	3:51.82	45.52	400m:	5:01.20
15.				1998 1						5:12.97	472
	50m:	32.40	32.40	150m:	1:52.87	42.17	250m:	3:17.50	43.91	350m:	4:38.31
	100m:	1:10.70	38.30	200m:	2:33.59	40.72	300m:	4:01.86	44.36	400m:	5:12.97
16.				1998 1						5:14.40	466
	50m:	34.51	34.51	150m:	1:55.25	40.41	250m:	3:20.51	46.18	350m:	4:40.83
	100m:	1:14.84	40.33	200m:	2:34.33	39.08	300m:	4:06.18	45.67	400m:	5:14.40
17.				1997 1						5:14.77	464
	50m:	31.01	31.01	150m:	1:49.35	40.18	250m:	3:14.61	46.98	350m:	4:38.80
	100m:	1:09.17	38.16	200m:	2:27.63	38.28	300m:	4:01.90	47.29	400m:	5:14.77
18.				1997 1						5:17.34	453
	50m:	32.15	32.15	150m:	1:52.12	42.05	250m:	3:18.67	46.90	350m:	4:41.53
	100m:	1:10.07	37.92	200m:	2:31.77	39.65	300m:	4:06.05	47.38	400m:	5:17.34
19.				1997 1						5:18.46	448
	50m:	33.45	33.45	150m:	1:55.38	42.71	250m:	3:20.39	43.69	350m:	4:42.65
	100m:	1:12.67	39.22	200m:	2:36.70	41.32	300m:	4:05.37	44.98	400m:	5:18.46

	15,	, 400m	,						RT		FINA	
20.				1997	1					5:24.39	424	
	50m:	31.87	31.87	150m:	1:51.08	40.98	250m:	3:18.41	46.27	350m:	4:46.12	38.85
	100m:	1:10.10	38.23	200m:	2:32.14	41.06	300m:	4:07.27	48.86	400m:	5:24.39	38.27
21.				1997	1					5:27.77	411	
	50m:	35.60	35.60	150m:	2:01.09	43.88	250m:	3:29.22	45.68	350m:	4:53.21	37.41
	100m:	1:17.21	41.61	200m:	2:43.54	42.45	300m:	4:15.80	46.58	400m:	5:27.77	34.56
22.				1998	1					5:28.40	409	
	50m:	33.61	33.61	150m:	1:58.68	43.92	250m:	3:29.59	47.21	350m:	4:53.21	36.08
	100m:	1:14.76	41.15	200m:	2:42.38	43.70	300m:	4:17.13	47.54	400m:	5:28.40	35.19
23.				1994						5:29.51	405	
	50m:	32.79	32.79	150m:	1:56.01	44.87	250m:	3:24.84	46.27	350m:	4:51.82	39.76
	100m:	1:11.14	38.35	200m:	2:38.57	42.56	300m:	4:12.06	47.22	400m:	5:29.51	37.69
24.				1996	1					5:32.64	393	
	50m:	32.95	32.95	150m:	1:58.70	44.95	250m:	3:29.05	47.37	350m:	4:56.36	38.29
	100m:	1:13.75	40.80	200m:	2:41.68	42.98	300m:	4:18.07	49.02	400m:	5:32.64	36.28
DSQ				1993								

15, , 400m

15 , 400m

08.02.2012

		4:13.14								26.04.2009		
		4:19.81						(AUT)		11.07.2002		
: FINA 2012												
		/				RT				FINA		
1.				1995					4:33.26		710	
	50m:	28.07	28.07	150m:	1:37.20	36.59	250m:	2:51.56	38.35	350m:	4:02.69	32.61
	100m:	1:00.61	32.54	200m:	2:13.21	36.01	300m:	3:30.08	38.52	400m:	4:33.26	30.57
2.				1994					4:52.27		580	
	50m:	28.48	28.48	150m:	1:38.87	38.33	250m:	2:59.07	42.60	350m:	4:18.62	36.46
	100m:	1:00.54	32.06	200m:	2:16.47	37.60	300m:	3:42.16	43.09	400m:	4:52.27	33.65
3.				1995					4:52.64		578	
	50m:	30.89	30.89	150m:	1:43.69	36.93	250m:	3:02.61	42.95	350m:	4:19.94	35.22
	100m:	1:06.76	35.87	200m:	2:19.66	35.97	300m:	3:44.72	42.11	400m:	4:52.64	32.70
4.				1995					4:53.88		571	
	50m:	31.92	31.92	150m:	1:48.82	39.01	250m:	3:09.88	42.96	350m:	4:23.83	31.26
	100m:	1:09.81	37.89	200m:	2:26.92	38.10	300m:	3:52.57	42.69	400m:	4:53.88	30.05
5.				1994 1					5:01.20		530	
	50m:	30.65	30.65	150m:	1:43.08	37.05	250m:	3:06.30	46.01	350m:	4:26.75	34.93
	100m:	1:06.03	35.38	200m:	2:20.29	37.21	300m:	3:51.82	45.52	400m:	5:01.20	34.45
6.				1994					5:29.51		405	
	50m:	32.79	32.79	150m:	1:56.01	44.87	250m:	3:24.84	46.27	350m:	4:51.82	39.76
	100m:	1:11.14	38.35	200m:	2:38.57	42.56	300m:	4:12.06	47.22	400m:	5:29.51	37.69

15,		, 400m		/		RT		FINA		
EXH				1989					4:56.19	557
	50m:	28.15	28.15	150m:	1:43.45	41.87	250m:	3:05.75	350m:	4:23.42
	100m:	1:01.58	33.43	200m:	2:23.57	40.12	300m:	3:48.27	400m:	4:56.19
										35.15
										32.77

16		, 200m		/		RT		FINA		
08.02.2012				2:22.22				(CHN)		29.07.2011
				2:23.76				(CHN)		15.08.2008

: FINA 2012										
		/		RT		FINA				
1.				1997				2:38.39		692
	50m:	36.19	36.19	100m:	1:16.36	40.17	150m:	1:57.27	200m:	2:38.39
										41.12
2.				1995				2:39.74		674
	50m:	37.33	37.33	100m:	1:17.20	39.87	150m:	1:58.47	200m:	2:39.74
										41.27
3.				1998				2:43.05		634
	50m:	36.86	36.86	100m:	1:18.26	41.40	150m:	2:00.89	200m:	2:43.05
										42.16
4.				1994				2:45.10		611
	50m:	37.71	37.71	100m:	1:20.63	42.92	150m:	2:03.21	200m:	2:45.10
										41.89
5.				1995 1				2:49.77		562
	50m:	37.82	37.82	100m:	1:20.80	42.98	150m:	2:04.85	200m:	2:49.77
										44.92
6.				1998				2:50.00		559
	50m:	38.24	38.24	100m:	1:21.45	43.21	150m:	2:05.66	200m:	2:50.00
										44.34
7.				1998				2:50.49		555
	50m:	38.36	38.36	100m:	1:21.77	43.41	150m:	2:07.53	200m:	2:50.49
										42.96
8.				1997 1				2:51.94		541
	50m:	38.19	38.19	100m:	1:21.23	43.04	150m:	2:06.87	200m:	2:51.94
										45.07
9.				1997				2:54.99		513
	50m:	38.35	38.35	100m:	1:22.35	44.00	150m:	2:08.47	200m:	2:54.99
										46.52
10.				1998 1				2:56.53		500
	50m:	41.17	41.17	100m:	1:26.72	45.55	150m:	2:11.87	200m:	2:56.53
										44.66
11.				1997 1				2:57.94		488
	50m:	38.22	38.22	100m:	1:23.38	45.16	150m:	2:10.65	200m:	2:57.94
										47.29
12.				2000 1				2:58.22		485
	50m:	39.49	39.49	100m:	1:24.27	44.78	150m:	2:11.10	200m:	2:58.22
										47.12
13.				1999 1				2:58.95		480
	50m:	40.45	40.45	100m:	1:26.18	45.73	150m:	2:12.44	200m:	2:58.95
										46.51
14.				1998 1				2:59.85		472
	50m:	40.88	40.88	100m:	1:27.24	46.36	150m:	2:14.42	200m:	2:59.85
										45.43
15.				1994				3:01.54		459
	50m:	40.98	40.98	100m:	1:27.12	46.14	150m:	2:14.24	200m:	3:01.54
										47.30
16.				1998 1				3:02.96		449
	50m:	42.69	42.69	100m:	1:29.96	47.27	150m:	2:17.14	200m:	3:02.96
										45.82
17.				1996 1			-	3:09.88		401
	50m:	42.93	42.93	100m:	1:31.49	48.56	150m:	2:20.91	200m:	3:09.88
										48.97
18.				1998 1				3:11.23		393
	50m:	43.08	43.08	100m:	1:32.05	48.97	150m:	2:22.01	200m:	3:11.23
										49.22
19.				2000 1				3:13.89		377
	50m:	42.73	42.73	100m:	1:31.96	49.23	150m:	2:22.92	200m:	3:13.89
										50.97
20.				1996 1				3:18.49		351
	50m:	43.00	43.00	100m:	1:32.05	49.05	150m:	2:22.42	200m:	3:18.49
										56.07
21.				1999 1				3:21.98		333
	50m:	46.04	46.04	100m:	1:36.78	50.74	150m:	2:30.24	200m:	3:21.98
										51.74
22.				1998 2			-	3:25.52		316
	50m:	45.42	45.42	100m:	1:38.01	52.59	150m:	2:31.95	200m:	3:25.52
										53.57

16, , 200m ,

DSQ

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1998 1

RT

FINA

16, , 200m

16 , 200m

08.02.2012

2:22.22
2:23.76

(CHN)
(CHN)

29.07.2011
15.08.2008

: FINA 2012

									RT		FINA		
1.	50m:	36.19	36.19	1997	100m:	1:16.36	40.17	150m:	1:57.27	40.91	2:38.39	692	
											200m:	2:38.39	41.12
2.	50m:	38.19	38.19	1997	100m:	1:21.23	43.04	150m:	2:06.87	45.64	2:51.94	541	
											200m:	2:51.94	45.07
3.	50m:	38.35	38.35	1997	100m:	1:22.35	44.00	150m:	2:08.47	46.12	2:54.99	513	
											200m:	2:54.99	46.52
4.	50m:	38.22	38.22	1997	100m:	1:23.38	45.16	150m:	2:10.65	47.27	2:57.94	488	
											200m:	2:57.94	47.29
5.	50m:	42.93	42.93	1996	100m:	1:31.49	48.56	150m:	2:20.91	49.42	3:09.88	401	
											200m:	3:09.88	48.97
6.	50m:	43.00	43.00	1996	100m:	1:32.05	49.05	150m:	2:22.42	50.37	3:18.49	351	
											200m:	3:18.49	56.07

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16,		, 200m						RT		FINA		
EXH			/	1996						2:40.08	670	
	50m:	36.45	36.45	100m:	1:16.70	40.25	150m:	1:58.81	42.11	200m:	2:40.08	41.27
EXH			/	1997 1						2:53.98	522	
	50m:	38.27	38.27	100m:	1:22.60	44.33	150m:	2:07.96	45.36	200m:	2:53.98	46.02

08.02.2012 17 , 200m

		1:54.31						(CHN)		12.08.2008	
		1:58.48						(BEL)		30.07.1998	

: FINA 2012												
		/						RT		FINA		
1.			/	1993						2:02.69	750	
	50m:	27.54	27.54	100m:	58.49	30.95	150m:	1:30.19	31.70	200m:	2:02.69	32.50
2.			/	1993						2:03.29	739	
	50m:	28.14	28.14	100m:	1:00.15	32.01	150m:	1:31.09	30.94	200m:	2:03.29	32.20
3.			/	1991						2:06.85	679	
	50m:	28.40	28.40	100m:	59.75	31.35	150m:	1:32.59	32.84	200m:	2:06.85	34.26
4.			/	1993						2:08.92	647	
	50m:	29.08	29.08	100m:	1:01.85	32.77	150m:	1:34.98	33.13	200m:	2:08.92	33.94
5.			/	1993						2:09.31	641	
	50m:	27.74	27.74	100m:	1:00.30	32.56	150m:	1:34.14	33.84	200m:	2:09.31	35.17
6.			/	1997						2:13.09	588	
	50m:	28.97	28.97	100m:	1:03.01	34.04	150m:	1:38.22	35.21	200m:	2:13.09	34.87
7.			/	1990						2:14.14	574	
	50m:	29.04	29.04	100m:	1:02.88	33.84	150m:	1:37.75	34.87	200m:	2:14.14	36.39
8.			/	1997 1						2:15.28	560	
	50m:	29.60	29.60	100m:	1:03.95	34.35	150m:	1:39.41	35.46	200m:	2:15.28	35.87
9.			/	1996 1						2:16.10	550	
	50m:	29.88	29.88	100m:	1:03.95	34.07	150m:	1:39.34	35.39	200m:	2:16.10	36.76
10.			/	1996 1						2:21.55	488	
	50m:	30.85	30.85	100m:	1:06.84	35.99	150m:	1:44.30	37.46	200m:	2:21.55	37.25
11.			/	1997 1						2:21.56	488	
	50m:	30.94	30.94	100m:	1:07.15	36.21	150m:	1:44.06	36.91	200m:	2:21.56	37.50
12.			/	1992						2:22.57	478	
	50m:	30.45	30.45	100m:	1:06.06	35.61	150m:	1:43.31	37.25	200m:	2:22.57	39.26
13.			/	1994						2:24.54	459	
	50m:	29.74	29.74	100m:	1:03.75	34.01	150m:	1:40.51	36.76	200m:	2:24.54	44.03
14.			/	1996 1						2:28.63	422	
	50m:	31.62	31.62	100m:	1:09.02	37.40	150m:	1:48.47	39.45	200m:	2:28.63	40.16
15.			/	1996						2:31.10	401	
	50m:	31.86	31.86	100m:	1:08.86	37.00	150m:	1:49.53	40.67	200m:	2:31.10	41.57
16.			/	1992 1						2:44.06	314	
	50m:	31.48	31.48	100m:	1:09.50	38.02	150m:	1:51.85	42.35	200m:	2:44.06	52.21
DSQ			/	1996 1								

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17, , 200m

17 , 200m

08.02.2012

1:54.31
1:58.48

(CHN)
(BEL)

12.08.2008
30.07.1998

: FINA 2012

1.				/					RT		FINA		
	50m:	29.74	29.74	1994	100m:	1:03.75	34.01	150m:	1:40.51	36.76	2:24.54	459	
											200m:	2:24.54	44.03

		17, , 200m						RT				FINA	
EXH			/	1986						2:04.79		713	
	50m:	28.21	28.21	100m:	1:00.34	32.13	150m:	1:32.31	31.97	200m:	2:04.79	32.48	
08.02.2012													
				8:23.07					(CHN)	14.08.2008			
				8:32.86					(ESP)	25.07.2003			
: FINA 2012													
								RT				FINA	
1.			/	1988						9:09.61		726	
	50m:	31.14	31.14	250m:	2:48.15	34.55	450m:	5:06.08	34.56	650m:	7:25.64	35.35	
	100m:	1:05.02	33.88	300m:	3:22.66	34.51	500m:	5:40.53	34.45	700m:	8:00.61	34.97	
	150m:	1:39.34	34.32	350m:	3:57.44	34.78	550m:	6:15.61	35.08	750m:	8:35.51	34.90	
	200m:	2:13.60	34.26	400m:	4:31.52	34.08	600m:	6:50.29	34.68	800m:	9:09.61	34.10	
2.				1993						9:22.82		676	
	50m:	31.19	31.19	250m:	2:50.39	35.09	450m:	5:12.31	35.45	650m:	7:35.52	35.64	
	100m:	1:05.41	34.22	300m:	3:25.72	35.33	500m:	5:48.19	35.88	700m:	8:11.88	36.36	
	150m:	1:40.16	34.75	350m:	4:01.16	35.44	550m:	6:23.80	35.61	750m:	8:47.51	35.63	
	200m:	2:15.30	35.14	400m:	4:36.86	35.70	600m:	6:59.88	36.08	800m:	9:22.82	35.31	
3.				1995						9:33.33		640	
	50m:	31.13	31.13	250m:	2:46.88	35.31	450m:	5:12.34	37.12	650m:	7:42.22	37.89	
	100m:	1:04.19	33.06	300m:	3:22.60	35.72	500m:	5:49.43	37.09	700m:	8:19.83	37.61	
	150m:	1:37.73	33.54	350m:	3:58.92	36.32	550m:	6:26.82	37.39	750m:	8:57.51	37.68	
	200m:	2:11.57	33.84	400m:	4:35.22	36.30	600m:	7:04.33	37.51	800m:	9:33.33	35.82	
4.				1997						9:39.10		621	
	50m:	31.46	31.46	250m:	2:52.34	35.80	450m:	5:18.05	36.89	650m:	7:47.06	37.11	
	100m:	1:05.56	34.10	300m:	3:28.31	35.97	500m:	5:55.17	37.12	700m:	8:24.90	37.84	
	150m:	1:40.94	35.38	350m:	4:04.89	36.58	550m:	6:32.74	37.57	750m:	9:02.38	37.48	
	200m:	2:16.54	35.60	400m:	4:41.16	36.27	600m:	7:09.95	37.21	800m:	9:39.10	36.72	
5.				1997						9:59.02		561	
	50m:	32.27	32.27	250m:	3:01.88	38.14	450m:	5:33.86	37.82	650m:	8:08.02	38.60	
	100m:	1:07.86	35.59	300m:	3:40.46	38.58	500m:	6:12.33	38.47	700m:	8:45.45	37.43	
	150m:	1:45.78	37.92	350m:	4:18.21	37.75	550m:	6:50.69	38.36	750m:	9:23.39	37.94	
	200m:	2:23.74	37.96	400m:	4:56.04	37.83	600m:	7:29.42	38.73	800m:	9:59.02	35.63	
6.				1999						10:00.19		557	
	50m:	33.79	33.79	250m:	3:02.22	37.59	450m:	5:34.25	38.61	650m:	8:07.48	39.48	
	100m:	1:09.88	36.09	300m:	3:39.74	37.52	500m:	6:11.40	37.15	700m:	8:46.06	38.58	
	150m:	1:46.89	37.01	350m:	4:17.77	38.03	550m:	6:49.34	37.94	750m:	9:24.00	37.94	
	200m:	2:24.63	37.74	400m:	4:55.64	37.87	600m:	7:28.00	38.66	800m:	10:00.19	36.19	
7.				1998						10:00.48		557	
8.				1997						10:00.76		556	
9.				1998 1						10:10.92		529	
10.				1999 1						10:17.77		511	
11.				1998 1						10:18.45		509	
12.				1998						10:19.16		508	
	50m:	33.56	33.56	250m:	3:06.16	38.68	450m:	5:43.54	39.80	650m:	8:22.68	39.91	
	100m:	1:11.00	37.44	300m:	3:45.16	39.00	500m:	6:23.11	39.57	700m:	9:02.33	39.65	
	150m:	1:49.54	38.54	350m:	4:24.18	39.02	550m:	7:02.92	39.81	750m:	9:41.63	39.30	
	200m:	2:27.48	37.94	400m:	5:03.74	39.56	600m:	7:42.77	39.85	800m:	10:19.16	37.53	
13.				1998 1						10:20.79		504	
	50m:	33.28	33.28	250m:	3:06.05	38.64	450m:	5:42.74	38.67	650m:	8:21.85	39.78	
	100m:	1:10.89	37.61	300m:	3:45.33	39.28	500m:	6:22.45	39.71	700m:	9:02.42	40.57	
	150m:	1:48.95	38.06	350m:	4:24.39	39.06	550m:	7:01.94	39.49	750m:	9:41.56	39.14	
	200m:	2:27.41	38.46	400m:	5:04.07	39.68	600m:	7:42.07	40.13	800m:	10:20.79	39.23	
14.				1999 1						10:28.14		486	
15.				1999 1						10:37.58		465	
16.				1998 1						10:41.10		457	
17.				1999 1						10:41.16		457	
18.				1998 1						10:45.60		448	
19.				1998 1						10:49.47		440	
20.				1999 1						10:51.32		436	

	18,	, 800m	,		RT	FINA
21.		/			11:06.93	406
22.		2000 1			11:08.74	403
23.		1997 1		-	11:09.02	402
24.		1998 1			11:48.36	339
25.		1998 1			12:05.64	315
DSQ		2000 2				
		1997				

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18, , 800m

18 , 800m

08.02.2012

8:23.07
8:32.86

(CHN)
(ESP)

14.08.2008
25.07.2003

: FINA 2012

			/					RT		FINA
1.			1997						9:39.10	621
	50m:	31.46	31.46	250m:	2:52.34	35.80	450m:	5:18.05	36.89	650m: 7:47.06 37.11
	100m:	1:05.56	34.10	300m:	3:28.31	35.97	500m:	5:55.17	37.12	700m: 8:24.90 37.84
	150m:	1:40.94	35.38	350m:	4:04.89	36.58	550m:	6:32.74	37.57	750m: 9:02.38 37.48
	200m:	2:16.54	35.60	400m:	4:41.16	36.27	600m:	7:09.95	37.21	800m: 9:39.10 36.72
2.			1997						9:59.02	561
	50m:	32.27	32.27	250m:	3:01.88	38.14	450m:	5:33.86	37.82	650m: 8:08.02 38.60
	100m:	1:07.86	35.59	300m:	3:40.46	38.58	500m:	6:12.33	38.47	700m: 8:45.45 37.43
	150m:	1:45.78	37.92	350m:	4:18.21	37.75	550m:	6:50.69	38.36	750m: 9:23.39 37.94
	200m:	2:23.74	37.96	400m:	4:56.04	37.83	600m:	7:29.42	38.73	800m: 9:59.02 35.63
3.			1997						10:00.76	556
4.			1997	1			-		11:08.74	403
DSQ			1997							

, 07 - 10 2012

18,		, 800m						RT			FINA	
EXH			/	1989					9:06.00		741	
	50m:	31.81	31.81	250m:	2:48.70	34.70	450m:	5:05.58	33.98	650m:	7:24.25	34.27
	100m:	1:05.40	33.59	300m:	3:23.03	34.33	500m:	5:40.28	34.70	700m:	7:58.88	34.63
	150m:	1:39.67	34.27	350m:	3:57.37	34.34	550m:	6:15.19	34.91	750m:	8:33.00	34.12
	200m:	2:14.00	34.33	400m:	4:31.60	34.23	600m:	6:49.98	34.79	800m:	9:06.00	33.00

111 , 50m
08.02.2012

	25.06		26.12.2009
	25.89	(GER)	01.08.2002

: FINA 2012

						RT	FINA	
A								
1.		1988		-		26.99		706
2.		1992				27.36		678
		1992				27.36		678
4.		1996				28.04		630
5.		1994				28.17		621
6.		1993				28.49		600
7.		1995				28.53		598
8.		1993				28.59		594
9.		1994				28.60		593
10.		1995				28.78		582
B								
11.		1994				28.99		570
12.		1994				29.37		548
13.		1997				29.43		545
14.		1996				29.68		531
15.		1996				29.77		526
16.		1997		-		29.86		521
17.		1994		-		30.63		483
18.		1995				30.86		472
19.		1995	1			31.03		465
20.		1994	1			31.46		446

08.02.2012 112

, 50m

	27.31	(ITA)	30.07.2009
	29.34	(AUT)	11.07.2002
: FINA 2012			
	/	RT	FINA
A			
1.	1998	30.69	685
2.	1995	30.98	666
3.	1995	31.08	659
4.	1996	31.43	638
5.	1997	32.18	594
6.	1992	32.31	587
7.	1999	32.37	584
8.	1991	32.82	560
9.	1984	32.94	554
10.	1998 1	33.16	543
B			
11.	1996 1	33.81	512
12.	1997	33.88	509
13.	1998	34.16	497
14.	1996 1	34.27	492
15.	1998 1	34.39	487
16.	1998 1	34.68	475
17.	1998 1	34.96	463
18.	1997	35.66	436
19.	1999 1	36.19	418
DNS	1999 1		

08.02.2012 19 , 4 x 200m

		6:59.15 7:21.24			(ITA) (CZE)	31.07.2009 10.07.2009
: FINA 2012						
		/			RT	FINA
1.	2	90 93	1:52.87		7:35.92 92 92	773
2.	1	92 90	1:55.80		7:39.21 91 93	757
3.	1	91 96	1:59.26		7:58.49 96 95	669
4.	1	95 94	2:01.35		8:08.79 95 94	627
5.	1	95 95	2:01.94		8:11.69 89 88	616
6.	3	96 96	2:02.92		8:20.01 97 96	586
7.	5	97 97	2:04.94		8:31.52 96 95	547
8.	2	91 93	2:12.86		8:37.89 91 92	527
9.	4	97 97	1:02.81 1:02.38	2:12.25 2:14.25	8:57.54 97 1:05.22 97 1:04.80	472 2:14.21 2:16.83
10.	1	96 94	1:03.88 1:03.34	2:21.69 2:21.90	9:15.36 95 1:04.15 94 1:02.72	428 2:15.81 2:15.96

, 07 - 10 2012

19,	, 4 x 200m								
EXH	1	/				RT		FINA	
							8:27.94	559	
		95	59.05	2:03.02			94 1:02.25	2:08.72	
		95	1:00.58	2:05.91			89 1:03.94	2:10.29	
08.02.2012	11			, 50m				()
			25.06						26.12.2009
			25.89			(GER)			01.08.2002
: FINA 2012									
		/				RT		FINA	
1.		1995					28.64	591	
2.		1997					29.06	566	
3.		1994			-		30.23	502	
4.		1995	1				30.44	492	

20
09.02.2012 , 50m

	23.24 24.33		(ITA) (CZE)	26.07.2009 12.07.2009
: FINA 2012				
	/		RT	FINA
1.	1989		25.04	718 A
2.	1993		25.17	707 A
3.	1993		25.52	678 A
4.	1988	-	25.56	675 A
5.	1993		25.61	671 A
6.	1993		25.68	666 A
7.	1995		25.74	661 A
8.	1993		25.99	642 A
9.	1993		26.25	623 A
10.	1993		26.27	622 A
11.	1996		26.36	616 B
12.	1991		26.51	605 B
13.	1994		26.53	604 B
14.	1995		26.76	588 B
15.	1996		26.77	588 B
16.	1995		26.84	583 B
17.	1992	-	26.98	574 B
18.	1994		27.15	563 B
19.	1990		27.31	554 B
20.	1994	-	27.47	544 B
21.	1992 1		27.52	541 R
22.	1995		27.62	535 R
23.	1996		27.63	534
24.	1997 1		27.76	527
25.	1996		27.80	525
26.	1994		27.85	522
27.	1997 1		27.95	516
28.	1996		28.21	502
29.	1992		28.28	498
30.	1996 2		28.33	496
31.	1997		28.37	494
32.	1997	-	28.38	493
33.	1994		28.51	486
	1997 1		28.51	486
35.	1995 1		28.52	486
36.	1996		28.53	485
	1996 1		28.53	485
38.	1996 1		28.59	482
39.	1995 1		28.72	476
40.	1992		28.75	474
41.	1997 1		28.82	471
42.	1996		28.85	469
43.	1998 1		28.86	469
	1996 1		28.86	469
45.	1997 1		29.00	462
46.	1994		29.09	458
47.	1997 1		29.30	448
48.	1991		29.32	447
49.	1996 1		29.52	438
50.	1995 1		29.72	429
51.	1996		29.76	428
52.	1998 1		29.82	425
53.	1994		29.86	423
54.	1998 1		30.55	395
55.	1997 1		30.68	390
56.	1998 1		30.69	390

, 07 - 10 2012

20,	, 50m	,	,	RT	FINA
57.		/			
57.		1997 1		30.82	385
58.		1997 1		31.31	367
59.		1998 1		31.71	353
60.		1998 2		33.33	304
61.		1999 2	-	33.60	297
DSQ		1997			
DNS		1986			
DNS		1995 1			

, 07 - 10 2012

20, , 50m ,

20 , 50m

09.02.2012

23.24
24.33

(ITA)
(CZE)

26.07.2009
12.07.2009

: FINA 2012

	/	RT	FINA
1.	1995	25.74	661 A
2.	1994	26.53	604 B
3.	1995	26.76	588 B
4.	1995	26.84	583 B
5.	1994	27.15	563 B
6.	1994	27.47	544 B
7.	1995	27.62	535 R
8.	1994	27.85	522
9.	1994	28.51	486
10.	1995 1	28.52	486
11.	1995 1	28.72	476
12.	1994	29.09	458
13.	1995 1	29.72	429
14.	1994	29.86	423
DNS	1995 1		

, 07 - 10 2012

20,	, 50m		RT	FINA
EXH		/		
EXH		1994	26.99	573
EXH		1994	27.24	558
EXH		1995	27.55	539
EXH		1997 1	28.57	483

21 , 50m
09.02.2012

26.49	(ITA)	31.07.2009
26.96	(GBR)	01.08.2003

: FINA 2012

	/		RT	FINA
1.	1995		29.18	634 A
2.	1995		29.36	622 A
3.	1998		30.36	563 A
4.	1999		30.46	557 A
	1993		30.46	557 A
6.	1992		30.68	545 A
7.	1998		30.72	543 A
8.	1999 1		30.92	533 A
9.	1999 1		31.26	515 A
10.	1997 1		31.36	510 A
11.	1995 1		31.37	510 B
12.	1995		31.45	506 B
13.	1997		31.47	505 B
14.	1998		31.94	483 B
15.	1998 1		32.05	478 B
16.	1997		32.19	472 B
17.	1997		32.28	468 B
18.	1996		32.59	455 B
19.	1992 1		32.76	448 B
20.	1997		32.82	445 B
21.	2000 1		32.89	442 R
22.	1999		32.91	442 R
23.	1998 1		32.94	440
24.	1998 1		32.96	440
25.	1998		33.10	434
26.	1994		33.31	426
27.	1999 1		33.36	424
28.	1996 1		33.37	424
29.	1997 1		33.78	408
30.	1996 1		34.10	397
31.	1998 1		34.14	395
32.	1998 1		34.19	394
33.	1999 1		35.14	363
34.	1996 1	-	35.48	352
35.	1995	-	35.85	341
36.	1997 1	-	36.74	317
37.	2001 2		37.59	296
38.	2000 2		37.90	289
39.	1998 1		38.51	275

, 07 - 10 2012

21, , 50m ,

21 , 50m

09.02.2012

26.49
26.96

(ITA)
(GBR)

31.07.2009
01.08.2003

: FINA 2012

	/	RT		FINA
1.	1997 1		31.36	510 A
2.	1997		31.47	505 B
3.	1997		32.19	472 B
4.	1997		32.28	468 B
5.	1996		32.59	455 B
6.	1997		32.82	445 B
7.	1996 1		33.37	424
8.	1997 1		33.78	408
9.	1996 1		34.10	397
10.	1996 1	-	35.48	352
11.	1997 1	-	36.74	317

, 07 - 10 2012

21, , 50m						RT	FINA
EXH		/					
		1989	-			28.97	648
EXH		1996				28.98	647

09.02.2012 22 , 100m

		47.59				29.04.2009
		48.45			(FRA)	11.06.2009

: FINA 2012						RT	FINA		
1.	50m:	23.98	23.98	1988	50.56	26.58	-	50.56	798
2.	50m:	25.45	25.45	1993	52.26	26.81		52.26	723
3.	50m:	25.04	25.04	1988	52.34	27.30		52.34	719
4.	50m:	25.36	25.36	1992	52.40	27.04		52.40	717
5.	50m:	25.64	25.64	1990	52.82	27.18		52.82	700
6.	50m:	25.85	25.85	1996	52.86	27.01		52.86	698
7.	50m:	25.38	25.38	1992	53.13	27.75		53.13	688
8.	50m:	26.05	26.05	1990	53.71	27.66		53.71	666
9.	50m:	26.10	26.10	1985	53.82	27.72		53.82	662
	50m:	25.24	25.24	1992	53.82	28.58		53.82	662
	50m:	25.52	25.52	1989	53.82	28.30		53.82	662
12.	50m:	26.23	26.23	1994	53.98	27.75		53.98	656
13.	50m:	26.18	26.18	1988	54.26	28.08		54.26	646
14.	50m:	25.75	25.75	1993	54.44	28.69		54.44	639
15.	50m:	26.63	26.63	1995	54.60	27.97		54.60	634
16.	50m:	26.54	26.54	1991	54.69	28.15		54.69	631
17.	50m:	26.50	26.50	1991	54.81	28.31		54.81	626
	50m:	26.59	26.59	1996	54.81	28.22		54.81	626
19.	50m:	26.24	26.24	1995	54.85	28.61		54.85	625
20.	50m:	26.32	26.32	1993	55.01	28.69		55.01	620
21.	50m:	27.08	27.08	1996	55.69	28.61		55.69	597
22.	50m:	27.27	27.27	1996 1	55.97	28.70		55.97	588

	22,	, 100m					RT	FINA
23.			1995	1			56.19	581
	50m:	27.14	27.14	100m:	56.19	29.05		
24.			1994				56.20	581
	50m:	27.79	27.79	100m:	56.20	28.41		
25.			1995				56.22	580
	50m:	27.30	27.30	100m:	56.22	28.92		
			1996				56.22	580
	50m:	27.32	27.32	100m:	56.22	28.90		
27.			1996				56.36	576
	50m:	27.55	27.55	100m:	56.36	28.81		
28.			1994				56.63	568
	50m:	26.69	26.69	100m:	56.63	29.94		
29.			1994	1			56.74	565
	50m:	26.99	26.99	100m:	56.74	29.75		
30.			1992				56.80	563
	50m:	27.66	27.66	100m:	56.80	29.14		
31.			1994				57.00	557
	50m:	27.86	27.86	100m:	57.00	29.14		
32.			1995				57.06	555
	50m:	26.69	26.69	100m:	57.06	30.37		
33.			1995	1			57.10	554
	50m:	27.28	27.28	100m:	57.10	29.82		
			1996	1			57.10	554
	50m:	27.40	27.40	100m:	57.10	29.70		
35.			1997	1			57.18	552
	50m:	27.70	27.70	100m:	57.18	29.48		
36.			1993				57.29	548
	50m:	27.06	27.06	100m:	57.29	30.23		
37.			1997	1			57.37	546
	50m:	27.34	27.34	100m:	57.37	30.03		
38.			1994	1			57.45	544
	50m:	27.45	27.45	100m:	57.45	30.00		
39.			1996				57.48	543
	50m:	28.23	28.23	100m:	57.48	29.25		
40.			1997				57.72	536
	50m:	28.02	28.02	100m:	57.72	29.70		
41.			1995	1			57.78	535
	50m:	27.37	27.37	100m:	57.78	30.41		
42.			1996	1			58.25	522
	50m:	27.80	27.80	100m:	58.25	30.45		
43.			1996	1			58.43	517
	50m:	27.82	27.82	100m:	58.43	30.61		
44.			1997	1			58.78	508
	50m:	28.54	28.54	100m:	58.78	30.24		
45.			1998	1			58.86	506
	50m:	28.73	28.73	100m:	58.86	30.13		
46.			1997	1			58.88	505
	50m:	27.77	27.77	100m:	58.88	31.11		
47.			1998	1			59.00	502
	50m:	28.40	28.40	100m:	59.00	30.60		
48.			1995				59.13	499
	50m:	28.71	28.71	100m:	59.13	30.42		
49.			1994	1			59.52	489
	50m:	28.89	28.89	100m:	59.52	30.63		

	22,	, 100m				RT	FINA
50.			1997	1		59.63	486
	50m:	28.84	28.84	100m:	59.63	30.79	
51.			1994			59.70	485
	50m:	28.18	28.18	100m:	59.70	31.52	
52.			1997			59.73	484
	50m:	28.72	28.72	100m:	59.73	31.01	
53.			1997	1		59.80	482
	50m:	28.76	28.76	100m:	59.80	31.04	
54.			1995	1		59.84	481
	50m:	28.36	28.36	100m:	59.84	31.48	
55.			1998	1		1:00.01	477
	50m:	29.01	29.01	100m:	1:00.01	31.00	
56.			1995	1		1:00.12	475
	50m:	28.87	28.87	100m:	1:00.12	31.25	
57.			1997	1		1:00.17	473
	50m:	28.73	28.73	100m:	1:00.17	31.44	
58.			1997	1		1:00.19	473
	50m:	28.60	28.60	100m:	1:00.19	31.59	
59.			1991	1		1:00.24	472
	50m:	28.28	28.28	100m:	1:00.24	31.96	
60.			1997	1		1:00.28	471
	50m:	28.59	28.59	100m:	1:00.28	31.69	
61.			1997	1		1:00.37	469
	50m:	28.74	28.74	100m:	1:00.37	31.63	
62.			1997	1		1:00.54	465
	50m:	28.34	28.34	100m:	1:00.54	32.20	
63.			1995	1		1:00.65	462
	50m:	29.25	29.25	100m:	1:00.65	31.40	
64.			1996	1		1:00.69	461
	50m:	28.30	28.30	100m:	1:00.69	32.39	
65.			1997	1		1:01.07	453
	50m:	28.26	28.26	100m:	1:01.07	32.81	
66.			1996	1		1:01.16	451
	50m:	28.66	28.66	100m:	1:01.16	32.50	
67.			1996	1		1:01.22	449
	50m:	29.79	29.79	100m:	1:01.22	31.43	
68.			1996	2		1:01.25	449
	50m:	28.93	28.93	100m:	1:01.25	32.32	
69.			1997	1		1:01.37	446
	50m:	29.72	29.72	100m:	1:01.37	31.65	
70.			1997	1		1:01.56	442
	50m:	29.12	29.12	100m:	1:01.56	32.44	
71.			1997	1		1:01.57	442
	50m:	29.44	29.44	100m:	1:01.57	32.13	
72.			1995	1		1:01.69	439
	50m:	29.80	29.80	100m:	1:01.69	31.89	
73.			1995	2		1:01.75	438
	50m:	28.37	28.37	100m:	1:01.75	33.38	
	50m:	29.67	29.67	100m:	1:01.75	32.08	
75.			1997	1		1:01.79	437
	50m:	29.57	29.57	100m:	1:01.79	32.22	
76.			1997	2		1:02.30	426
	50m:	29.44	29.44	100m:	1:02.30	32.86	

	22,		, 100m				RT	FINA
77.				1996	1		1:02.34	426
	50m:	30.75	30.75	100m:	1:02.34	31.59		
78.				1997	1		1:02.68	419
	50m:	30.21	30.21	100m:	1:02.68	32.47		
79.				1997	1		1:02.77	417
	50m:	29.93	29.93	100m:	1:02.77	32.84		
80.				1997	1		1:02.81	416
	50m:	30.16	30.16	100m:	1:02.81	32.65		
81.				1996	1		1:02.83	416
	50m:	30.20	30.20	100m:	1:02.83	32.63		
82.				1998	2		1:03.13	410
	50m:	29.63	29.63	100m:	1:03.13	33.50		
83.				1998	1		1:03.28	407
	50m:	29.95	29.95	100m:	1:03.28	33.33		
84.				1995	1		1:03.85	396
	50m:	29.02	29.02	100m:	1:03.85	34.83		
85.				1998	1	-	1:03.97	394
	50m:	30.25	30.25	100m:	1:03.97	33.72		
86.				1997	1		1:03.98	394
	50m:	30.89	30.89	100m:	1:03.98	33.09		
87.				1997	1		1:04.89	377
	50m:	31.08	31.08	100m:	1:04.89	33.81		
88.				1999	1		1:04.97	376
	50m:	31.02	31.02	100m:	1:04.97	33.95		
89.				1997	1		1:05.05	375
	50m:	31.20	31.20	100m:	1:05.05	33.85		
90.				1999	2	-	1:08.16	325
	50m:	32.94	32.94	100m:	1:08.16	35.22		
DSQ				1991				
DSQ				1995	1			
DNS				1995				
DNS				1991				
DNS				1987				
DNS				1986				

22, , 100m									
22									
09.02.2012									
				47.59				29.04.2009	
				48.45		(FRA)		11.06.2009	
: FINA 2012									
				/		RT		FINA	
1.	50m:	26.23	26.23	1994	53.98	27.75	53.98		656
2.	50m:	26.63	26.63	1995	54.60	27.97	54.60		634
3.	50m:	26.24	26.24	1995	54.85	28.61	54.85		625
4.	50m:	27.14	27.14	1995 1	56.19	29.05	56.19		581
5.	50m:	27.79	27.79	1994	56.20	28.41	56.20		581
6.	50m:	27.30	27.30	1995	56.22	28.92	56.22		580
7.	50m:	26.69	26.69	1994	56.63	29.94	56.63		568
8.	50m:	26.99	26.99	1994 1	56.74	29.75	56.74		565
9.	50m:	27.86	27.86	1994	57.00	29.14	57.00		557
10.	50m:	26.69	26.69	1995	57.06	30.37	57.06		555
11.	50m:	27.28	27.28	1995 1	57.10	29.82	57.10		554
12.	50m:	27.45	27.45	1994 1	57.45	30.00	57.45		544
13.	50m:	27.37	27.37	1995 1	57.78	30.41	57.78		535
14.	50m:	28.71	28.71	1995	59.13	30.42	59.13		499
15.	50m:	28.89	28.89	1994 1	59.52	30.63	59.52		489
16.	50m:	28.18	28.18	1994	59.70	31.52	59.70		485
17.	50m:	28.36	28.36	1995 1	59.84	31.48	59.84		481
18.	50m:	28.87	28.87	1995 1	1:00.12	31.25	1:00.12		475
19.	50m:	29.25	29.25	1995 1	1:00.65	31.40	1:00.65		462
20.	50m:	29.80	29.80	1995 1	1:01.69	31.89	1:01.69		439
21.	50m:	28.37	28.37	1995 2	1:01.75	33.38	1:01.75		438
22.	50m:	29.02	29.02	1995 1	1:03.85	34.83	1:03.85		396
DSQ				1995 1					
DNS				1995					

, 07 - 10

2012

22,		, 100m						RT	FINA
EXH			/	1994				52.48	714
	50m:	25.72	25.72	100m:	52.48	26.76			
EXH			/	1995				52.75	703
	50m:	25.32	25.32	100m:	52.75	27.43			
EXH			/	1995				54.12	651
	50m:	26.25	26.25	100m:	54.12	27.87			
EXH			/	1995	1			54.36	642
	50m:	26.14	26.14	100m:	54.36	28.22			
EXH			/	1995	1			55.84	592
	50m:	27.13	27.13	100m:	55.84	28.71			
EXH			/	1997	1			58.68	510
	50m:	27.51	27.51	100m:	58.68	31.17			
EXH			/	1996	1			1:00.96	455
	50m:	28.56	28.56	100m:	1:00.96	32.40			

23
09.02.2012 , 200m

				1:56.94						22.04.2011			
				2:00.50				(SRB)		09.07.2011			
: FINA 2012													
										RT		FINA	
1.			/	1995						2:07.07		702	
	50m:	29.93	29.93	100m:	1:01.82	31.89	150m:	1:34.56	32.74	200m:	2:07.07	32.51	
2.			/	1995						2:07.36		698	
	50m:	29.89	29.89	100m:	1:01.76	31.87	150m:	1:34.79	33.03	200m:	2:07.36	32.57	
3.			/	1997						2:07.52		695	
	50m:	30.47	30.47	100m:	1:02.55	32.08	150m:	1:35.67	33.12	200m:	2:07.52	31.85	
4.			/	1995						2:12.82		615	
	50m:	31.26	31.26	100m:	1:05.06	33.80	150m:	1:39.22	34.16	200m:	2:12.82	33.60	
5.			/	1994						2:12.90		614	
	50m:	30.29	30.29	100m:	1:03.07	32.78	150m:	1:37.92	34.85	200m:	2:12.90	34.98	
6.			/	1998						2:16.01		573	
	50m:	31.59	31.59	100m:	1:06.13	34.54	150m:	1:41.03	34.90	200m:	2:16.01	34.98	
7.			/	1995						2:16.78		563	
	50m:	31.90	31.90	100m:	1:06.60	34.70	150m:	1:42.08	35.48	200m:	2:16.78	34.70	
8.			/	1996	1					2:16.86		562	
	50m:	30.74	30.74	100m:	1:04.81	34.07	150m:	1:41.10	36.29	200m:	2:16.86	35.76	
9.			/	1998	1					2:17.78		551	
	50m:	31.34	31.34	100m:	1:05.94	34.60	150m:	1:41.81	35.87	200m:	2:17.78	35.97	
10.			/	1999						2:18.45		543	
	50m:	32.25	32.25	100m:	1:07.89	35.64	150m:	1:44.69	36.80	200m:	2:18.45	33.76	
11.			/	1998						2:18.71		540	
	50m:	32.37	32.37	100m:	1:07.89	35.52	150m:	1:43.96	36.07	200m:	2:18.71	34.75	
12.			/	1998						2:19.21		534	
	50m:	31.90	31.90	100m:	1:07.62	35.72	150m:	1:44.28	36.66	200m:	2:19.21	34.93	
13.			/	1999	1					2:19.23		534	
	50m:	32.32	32.32	100m:	1:07.43	35.11	150m:	1:43.01	35.58	200m:	2:19.23	36.22	
14.			/	1997	1					2:19.60		530	
	50m:	31.63	31.63	100m:	1:07.44	35.81	150m:	1:44.22	36.78	200m:	2:19.60	35.38	
15.			/	1999	1					2:21.28		511	
	50m:	32.40	32.40	100m:	1:08.68	36.28	150m:	1:45.91	37.23	200m:	2:21.28	35.37	
16.			/	1998						2:21.68		507	
	50m:	32.30	32.30	100m:	1:08.40	36.10	150m:	1:46.19	37.79	200m:	2:21.68	35.49	

	23,	, 200m							RT		FINA	
17.			1995	1						2:22.37	499	
	50m:	32.24	32.24	100m:	1:08.40	36.16	150m:	1:45.36	36.96	200m:	2:22.37	37.01
18.			1998	1						2:24.35	479	
	50m:	31.71	31.71	100m:	1:08.21	36.50	150m:	1:46.54	38.33	200m:	2:24.35	37.81
19.			1996	1						2:26.74	456	
	50m:	33.55	33.55	100m:	1:11.61	38.06	150m:	1:50.55	38.94	200m:	2:26.74	36.19
20.			1999	1						2:27.23	451	
	50m:	34.21	34.21	100m:	1:12.55	38.34	150m:	1:50.98	38.43	200m:	2:27.23	36.25
21.			1994							2:28.35	441	
	50m:	33.69	33.69	100m:	1:11.50	37.81	150m:	1:50.70	39.20	200m:	2:28.35	37.65
22.			1998	1						2:28.84	437	
	50m:	33.74	33.74	100m:	1:11.38	37.64	150m:	1:51.35	39.97	200m:	2:28.84	37.49
23.			1999	1						2:29.84	428	
	50m:	34.28	34.28	100m:	1:12.13	37.85	150m:	1:51.37	39.24	200m:	2:29.84	38.47
24.			1998	1						2:30.47	423	
	50m:	33.57	33.57	100m:	1:11.72	38.15	150m:	1:51.63	39.91	200m:	2:30.47	38.84
25.			1999	1						2:30.49	423	
	50m:	34.41	34.41	100m:	1:12.66	38.25	150m:	1:52.77	40.11	200m:	2:30.49	37.72
26.			1998	1						2:30.51	422	
	50m:	33.34	33.34	100m:	1:11.65	38.31	150m:	1:51.25	39.60	200m:	2:30.51	39.26
27.			2000	1						2:32.72	404	
	50m:	34.32	34.32	100m:	1:13.21	38.89	150m:	1:53.48	40.27	200m:	2:32.72	39.24
28.			1997	1						2:34.52	390	
	50m:	34.43	34.43	100m:	1:13.60	39.17	150m:	1:54.68	41.08	200m:	2:34.52	39.84
29.			1998	1						2:42.02	339	
	50m:	35.63	35.63	100m:	1:16.35	40.72	150m:	1:59.67	43.32	200m:	2:42.02	42.35
30.			1998	2						2:43.65	329	
	50m:	35.80	35.80	100m:	1:17.84	42.04	150m:	2:01.57	43.73	200m:	2:43.65	42.08

, 07 - 10 2012

23, , 200m

23 , 200m

09.02.2012

1:56.94
2:00.50

(SRB)

22.04.2011
09.07.2011

: FINA 2012

				/					RT		FINA		
1.	50m:	30.47	30.47	1997	100m:	1:02.55	32.08	150m:	1:35.67	33.12	2:07.52	695	
											200m:	2:07.52	31.85
2.	50m:	30.74	30.74	1996	100m:	1:04.81	34.07	150m:	1:41.10	36.29	2:16.86	562	
				1							200m:	2:16.86	35.76
3.	50m:	31.63	31.63	1997	100m:	1:07.44	35.81	150m:	1:44.22	36.78	2:19.60	530	
				1							200m:	2:19.60	35.38
4.	50m:	33.55	33.55	1996	100m:	1:11.61	38.06	150m:	1:50.55	38.94	2:26.74	456	
				1							200m:	2:26.74	36.19
5.	50m:	34.43	34.43	1997	100m:	1:13.60	39.17	150m:	1:54.68	41.08	2:34.52	390	
				1							200m:	2:34.52	39.84

		23,				, 200m				RT			FINA
EXH				/									
				1989							2:06.17		718
	50m:	30.09	30.09	100m:	1:01.90	31.81	150m:	1:34.42	32.52	200m:	2:06.17		31.75
<hr/>													
		24				, 200m							
09.02.2012				2:09.36						(ITA)			30.07.2009
				2:11.46									07.05.2010
<hr/>													
: FINA 2012													
				/						RT			FINA
1.	50m:	32.64	32.64	1995	100m:	1:08.50	35.86	150m:	1:45.07	36.57	2:21.51		728
											200m:	2:21.51	36.44
2.	50m:	33.22	33.22	1992	100m:	1:09.86	36.64	150m:	1:46.50	36.64	2:23.13		703
											200m:	2:23.13	36.63
3.	50m:	33.54	33.54	1989	100m:	1:11.10	37.56	150m:	1:48.39	37.29	2:26.09		661
											200m:	2:26.09	37.70
4.	50m:	32.94	32.94	1994	100m:	1:09.72	36.78	150m:	1:48.40	38.68	2:28.98		624
											200m:	2:28.98	40.58
5.	50m:	34.05	34.05	1989	100m:	1:12.23	38.18	150m:	1:51.19	38.96	2:29.79		613
											200m:	2:29.79	38.60
6.	50m:	33.55	33.55	1995	100m:	1:12.15	38.60	150m:	1:51.99	39.84	2:29.87		612
											200m:	2:29.87	37.88
7.	50m:	33.03	33.03	1994	100m:	1:12.07	39.04	150m:	1:50.40	38.33	2:29.99		611
											200m:	2:29.99	39.59
8.	50m:	32.89	32.89	1993	100m:	1:10.54	37.65	150m:	1:50.07	39.53	2:30.14		609
											200m:	2:30.14	40.07
9.	50m:	35.02	35.02	1995	100m:	1:15.23	40.21	150m:	1:53.67	38.44	2:30.55		604
											200m:	2:30.55	36.88
10.	50m:	33.88	33.88	1993	100m:	1:12.03	38.15	150m:	1:51.79	39.76	2:31.49		593
											200m:	2:31.49	39.70
11.	50m:	34.61	34.61	1991	100m:	1:13.71	39.10	150m:	1:52.18	38.47	2:32.40		582
											200m:	2:32.40	40.22
12.	50m:	35.88	35.88	1997	100m:	1:15.57	39.69	150m:	1:55.21	39.64	2:32.50		581
											200m:	2:32.50	37.29
13.	50m:	35.96	35.96	1991	100m:	1:15.92	39.96	150m:	1:54.83	38.91	2:32.74		579
											200m:	2:32.74	37.91
14.	50m:	34.47	34.47	1992	100m:	1:13.76	39.29	150m:	1:53.78	40.02	2:34.14		563
											200m:	2:34.14	40.36
15.	50m:	33.26	33.26	1995 1	100m:	1:11.40	38.14	150m:	1:52.29	40.89	2:34.45		560
											200m:	2:34.45	42.16
16.	50m:	34.62	34.62	1997 1	100m:	1:14.52	39.90	150m:	1:55.67	41.15	2:36.82		535
											200m:	2:36.82	41.15
17.	50m:	35.05	35.05	1996	100m:	1:13.86	38.81	150m:	1:55.32	41.46	2:37.42		528
											200m:	2:37.42	42.10
18.	50m:	36.22	36.22	1997 1	100m:	1:16.27	40.05	150m:	1:57.24	40.97	2:38.78		515
											200m:	2:38.78	41.54
19.	50m:	34.49	34.49	1995 1	100m:	1:15.68	41.19	150m:	1:58.55	42.87	2:39.32		510
											200m:	2:39.32	40.77
20.	50m:	35.99	35.99	1996 1	100m:	1:16.05	40.06	150m:	1:57.35	41.30	2:39.84		505
											200m:	2:39.84	42.49
21.	50m:	34.79	34.79	1999 1	100m:	1:15.05	40.26	150m:	1:57.29	42.24	2:40.14		502
											200m:	2:40.14	42.85
22.	50m:	37.13	37.13	1994	100m:	1:19.68	42.55	150m:	2:01.09	41.41	2:40.72		497
											200m:	2:40.72	39.63

	24,	, 200m	,	/	RT	FINA
23.				1998 1		2:40.98 494
	50m: 35.37	35.37	100m: 1:16.25	40.88	150m: 1:59.08	42.83 200m: 2:40.98 41.90
24.				1998 1		2:41.25 492
	50m: 35.40	35.40	100m: 1:15.68	40.28	150m: 1:57.98	42.30 200m: 2:41.25 43.27
25.				1996		2:41.92 486
	50m: 35.88	35.88	100m: 1:16.52	40.64	150m: 1:59.15	42.63 200m: 2:41.92 42.77
26.				1994		2:42.59 480
	50m: 36.31	36.31	100m: 1:18.66	42.35	150m: 2:00.81	42.15 200m: 2:42.59 41.78
27.				1998 1		2:44.10 466
	50m: 36.47	36.47	100m: 1:18.43	41.96	150m: 2:01.25	42.82 200m: 2:44.10 42.85
28.				1997 1		2:45.33 456
	50m: 36.24	36.24	100m: 1:17.59	41.35	150m: 2:00.19	42.60 200m: 2:45.33 45.14
29.				1995 1		2:46.97 443
	50m: 38.60	38.60	100m: 1:22.79	44.19	150m: 2:05.86	43.07 200m: 2:46.97 41.11
30.				1998 1		2:47.13 442
	50m: 36.61	36.61	100m: 1:18.38	41.77	150m: 2:02.10	43.72 200m: 2:47.13 45.03
31.				1997 1		2:47.55 438
	50m: 37.95	37.95	100m: 1:21.55	43.60	150m: 2:05.16	43.61 200m: 2:47.55 42.39
32.				1997 1		2:47.90 435
	50m: 36.93	36.93	100m: 1:19.70	42.77	150m: 2:04.80	45.10 200m: 2:47.90 43.10
33.				1996 1	-	2:48.68 429
	50m: 37.47	37.47	100m: 1:19.09	41.62	150m: 2:02.82	43.73 200m: 2:48.68 45.86
34.				1997 1		2:48.92 428
	50m: 38.57	38.57	100m: 1:21.89	43.32	150m: 2:05.67	43.78 200m: 2:48.92 43.25
35.				1996 1		2:49.30 425
	50m: 37.22	37.22	100m: 1:20.36	43.14	150m: 2:04.28	43.92 200m: 2:49.30 45.02
36.				1997 1		2:51.11 411
	50m: 38.46	38.46	100m: 1:21.88	43.42	150m: 2:06.77	44.89 200m: 2:51.11 44.34
37.				1997 1		2:51.86 406
	50m: 38.29	38.29	100m: 1:24.16	45.87	150m: 2:07.55	43.39 200m: 2:51.86 44.31
38.				1997 1		2:53.22 397
	50m: 39.62	39.62	100m: 1:23.49	43.87	150m: 2:08.22	44.73 200m: 2:53.22 45.00
39.				1998 1		2:57.91 366
	50m: 40.19	40.19	100m: 1:24.99	44.80	150m: 2:11.37	46.38 200m: 2:57.91 46.54
40.				2000 2	-	3:12.65 288
	50m: 41.41	41.41	100m: 1:29.77	48.36	150m: 2:21.54	51.77 200m: 3:12.65 51.11
DSQ				1996 1		
DSQ				1994		
DNS				1991	-	

24, , 200m

24 , 200m

09.02.2012

2:09.36
2:11.46

(ITA)

30.07.2009
07.05.2010

: FINA 2012

									RT		FINA		
1.	50m:	32.64	32.64	1995	100m:	1:08.50	35.86	150m:	1:45.07	36.57	2:21.51	728	
											200m:	2:21.51	36.44
2.	50m:	32.94	32.94	1994	100m:	1:09.72	36.78	150m:	1:48.40	38.68	2:28.98	624	
											200m:	2:28.98	40.58
3.	50m:	33.55	33.55	1995	100m:	1:12.15	38.60	150m:	1:51.99	39.84	2:29.87	612	
											200m:	2:29.87	37.88
4.	50m:	33.03	33.03	1994	100m:	1:12.07	39.04	150m:	1:50.40	38.33	2:29.99	611	
											200m:	2:29.99	39.59
5.	50m:	35.02	35.02	1995	100m:	1:15.23	40.21	150m:	1:53.67	38.44	2:30.55	604	
											200m:	2:30.55	36.88
6.	50m:	33.26	33.26	1995 1	100m:	1:11.40	38.14	150m:	1:52.29	40.89	2:34.45	560	
											200m:	2:34.45	42.16
7.	50m:	34.49	34.49	1995 1	100m:	1:15.68	41.19	150m:	1:58.55	42.87	2:39.32	510	
											200m:	2:39.32	40.77
8.	50m:	37.13	37.13	1994	100m:	1:19.68	42.55	150m:	2:01.09	41.41	2:40.72	497	
											200m:	2:40.72	39.63
9.	50m:	36.31	36.31	1994	100m:	1:18.66	42.35	150m:	2:00.81	42.15	2:42.59	480	
											200m:	2:42.59	41.78
10.	50m:	38.60	38.60	1995 1	100m:	1:22.79	44.19	150m:	2:05.86	43.07	2:46.97	443	
											200m:	2:46.97	41.11
DSQ				1994									

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		24, , 200m						RT		FINA		
EXH				/								
				1989						2:29.82	613	
	50m:	34.79	34.79	100m:	1:13.83	39.04	150m:	1:52.39	38.56	200m:	2:29.82	37.43

09.02.2012		25 , 100m						(ITA)		28.07.2009 01.01.2002	
				58.18							
				1:01.31							

: FINA 2012											
								RT		FINA	
1.	50m:	31.84	31.84	1998	100m:	1:04.78	32.94			1:04.78	722
2.	50m:	32.48	32.48	1995	100m:	1:06.25	33.77			1:06.25	675
3.	50m:	32.75	32.75	1996	100m:	1:07.54	34.79			1:07.54	637
4.	50m:	33.53	33.53	1991	100m:	1:08.44	34.91			1:08.44	612
5.	50m:	33.58	33.58	1999	100m:	1:08.48	34.90			1:08.48	611
6.	50m:	33.50	33.50	1997	100m:	1:09.48	35.98			1:09.48	585
	50m:	33.06	33.06	1999	100m:	1:09.48	36.42			1:09.48	585
8.	50m:	33.50	33.50	1997	100m:	1:10.25	36.75			1:10.25	566
9.	50m:	34.48	34.48	1998 1	100m:	1:10.57	36.09			1:10.57	558
10.	50m:	34.19	34.19	1995	100m:	1:11.33	37.14			1:11.33	540
11.	50m:	35.46	35.46	1991	100m:	1:12.76	37.30			1:12.76	509
12.	50m:	35.14	35.14	1997	100m:	1:13.07	37.93			1:13.07	503
13.	50m:	35.86	35.86	1999 1	100m:	1:13.22	37.36			1:13.22	500
14.	50m:	34.66	34.66	1993	100m:	1:14.38	39.72			1:14.38	477
15.	50m:	35.97	35.97	1996 1	100m:	1:14.47	38.50			1:14.47	475
16.	50m:	35.99	35.99	1997 1	100m:	1:14.65	38.66			1:14.65	471
17.	50m:	36.70	36.70	1998 1	100m:	1:14.88	38.18			1:14.88	467
18.	50m:	36.75	36.75	1998 1	100m:	1:15.58	38.83			1:15.58	454
19.	50m:	36.61	36.61	1998 1	100m:	1:17.05	40.44			1:17.05	429
20.	50m:	37.34	37.34	1999 1	100m:	1:17.20	39.86			1:17.20	426
21.	50m:	37.39	37.39	1998 1	100m:	1:17.53	40.14			1:17.53	421
22.	50m:	37.74	37.74	1997 1	100m:	1:18.30	40.56			1:18.30	408

	25,		, 100m	,			RT	FINA
23.				/	2000 1			
	50m:	41.88	41.88	100m:	1:23.71	41.83	1:23.71	334
24.				/	2000 2			
	50m:	42.90	42.90	100m:	1:26.61	43.71	1:26.61	302

25, , 100m

25 , 100m

09.02.2012

58.18
1:01.31

(ITA)

28.07.2009
01.01.2002

: FINA 2012

				/			RT	FINA	
1.	50m:	32.75	32.75	1996	100m:	1:07.54	34.79	1:07.54	637
2.	50m:	33.50	33.50	1997	100m:	1:09.48	35.98	1:09.48	585
3.	50m:	33.50	33.50	1997	100m:	1:10.25	36.75	1:10.25	566
4.	50m:	35.14	35.14	1997	100m:	1:13.07	37.93	1:13.07	503
5.	50m:	35.97	35.97	1996 1	100m:	1:14.47	38.50	1:14.47	475
6.	50m:	35.99	35.99	1997 1	100m:	1:14.65	38.66	1:14.65	471
7.	50m:	37.74	37.74	1997 1	100m:	1:18.30	40.56	1:18.30	408

25,		, 100m						RT	FINA
EXH			/	1989	-			1:03.20	777
	50m:	31.47	31.47	100m:	1:03.20	31.73			
EXH			/	1997	1			1:13.49	494
	50m:	35.50	35.50	100m:	1:13.49	37.99			

26		, 200m						RT	FINA
09.02.2012				1:54.75				(ITA)	31.07.2009
				1:58.14					01.01.1985

: FINA 2012									
		/						RT	FINA
1.			/	1992				2:06.84	686
	50m:	29.49	29.49	100m:	1:01.77	32.28	150m:	1:34.40	32.63
							200m:	2:06.84	32.44
2.			/	1994				2:10.23	634
	50m:	30.99	30.99	100m:	1:04.67	33.68	150m:	1:37.90	33.23
							200m:	2:10.23	32.33
3.			/	1992				2:10.24	634
	50m:	30.19	30.19	100m:	1:02.66	32.47	150m:	1:36.61	33.95
							200m:	2:10.24	33.63
4.			/	1994				2:12.94	596
	50m:	30.70	30.70	100m:	1:03.78	33.08	150m:	1:38.18	34.40
							200m:	2:12.94	34.76
5.			/	1995				2:13.74	586
	50m:	31.50	31.50	100m:	1:04.94	33.44	150m:	1:39.08	34.14
							200m:	2:13.74	34.66
6.			/	1996				2:13.82	585
	50m:	32.21	32.21	100m:	1:06.44	34.23	150m:	1:41.46	35.02
							200m:	2:13.82	32.36
7.			/	1997				2:14.19	580
	50m:	31.47	31.47	100m:	1:05.37	33.90	150m:	1:39.87	34.50
							200m:	2:14.19	34.32
8.			/	1994				2:14.61	574
	50m:	32.61	32.61	100m:	1:07.82	35.21	150m:	1:41.74	33.92
							200m:	2:14.61	32.87
9.			/	1997				2:14.75	572
	50m:	31.89	31.89	100m:	1:05.08	33.19	150m:	1:39.41	34.33
							200m:	2:14.75	35.34
10.			/	1995				2:16.12	555
	50m:	32.65	32.65	100m:	1:07.23	34.58	150m:	1:42.07	34.84
							200m:	2:16.12	34.05
11.			/	1994	1			2:16.18	555
	50m:	32.17	32.17	100m:	1:06.67	34.50	150m:	1:41.97	35.30
							200m:	2:16.18	34.21
12.			/	1997				2:16.52	550
	50m:	32.80	32.80	100m:	1:07.71	34.91	150m:	1:43.19	35.48
							200m:	2:16.52	33.33
13.			/	1996				2:18.68	525
	50m:	32.17	32.17	100m:	1:07.21	35.04	150m:	1:42.83	35.62
							200m:	2:18.68	35.85
14.			/	1995	1			2:18.79	524
	50m:	32.31	32.31	100m:	1:07.36	35.05	150m:	1:43.62	36.26
							200m:	2:18.79	35.17
15.			/	1997	1			2:20.06	510
	50m:	33.32	33.32	100m:	1:08.38	35.06	150m:	1:44.61	36.23
							200m:	2:20.06	35.45
16.			/	1997				2:20.59	504
	50m:	32.39	32.39	100m:	1:08.22	35.83	150m:	1:45.38	37.16
							200m:	2:20.59	35.21
17.			/	1995				2:22.36	485
	50m:	34.01	34.01	100m:	1:11.77	37.76	150m:	1:46.98	35.21
							200m:	2:22.36	35.38
18.			/	1997	1			2:22.82	481
	50m:	34.18	34.18	100m:	1:10.55	36.37	150m:	1:47.43	36.88
							200m:	2:22.82	35.39
19.			/	1997	1			2:23.61	473
	50m:	34.91	34.91	100m:	1:11.21	36.30	150m:	1:48.39	37.18
							200m:	2:23.61	35.22
20.			/	1996	1			2:23.84	471
	50m:	34.31	34.31	100m:	1:10.31	36.00	150m:	1:47.53	37.22
							200m:	2:23.84	36.31
21.			/	1998	1			2:24.37	465
	50m:	33.00	33.00	100m:	1:09.62	36.62	150m:	1:47.71	38.09
							200m:	2:24.37	36.66

	26,	, 200m	,	/					RT		FINA
22.				1997						2:25.12	458
	50m:	34.43	34.43	100m:	1:11.52	37.09	150m:	1:48.83	37.31	200m: 2:25.12	36.29
23.				1996						2:25.13	458
	50m:	34.26	34.26	100m:	1:11.79	37.53	150m:	1:49.10	37.31	200m: 2:25.13	36.03
24.				1997 1						2:25.38	456
	50m:	34.42	34.42	100m:	1:11.44	37.02	150m:	1:49.47	38.03	200m: 2:25.38	35.91
25.				1997 1						2:25.47	455
	50m:	33.84	33.84	100m:	1:10.71	36.87	150m:	1:48.82	38.11	200m: 2:25.47	36.65
26.				1998 1						2:25.48	455
	50m:	34.95	34.95	100m:	1:12.26	37.31	150m:	1:49.94	37.68	200m: 2:25.48	35.54
27.				1997 1						2:26.24	448
	50m:	34.17	34.17	100m:	1:11.43	37.26	150m:	1:49.45	38.02	200m: 2:26.24	36.79
28.				1997 1						2:27.45	437
	50m:	34.10	34.10	100m:	1:11.54	37.44	150m:	1:49.93	38.39	200m: 2:27.45	37.52
29.				1991						2:28.25	430
	50m:	34.86	34.86	100m:	1:12.14	37.28	150m:	1:50.51	38.37	200m: 2:28.25	37.74
30.				1997 1						2:32.59	394
	50m:	35.88	35.88	100m:	1:14.72	38.84	150m:	1:54.09	39.37	200m: 2:32.59	38.50
31.				1997 1						2:34.10	383
	50m:	34.48	34.48	100m:	1:13.28	38.80	150m:	1:54.41	41.13	200m: 2:34.10	39.69
32.				1997 1						2:34.24	382
	50m:	36.93	36.93	100m:	1:17.04	40.11	150m:	1:57.70	40.66	200m: 2:34.24	36.54
33.				1996 1						2:34.91	377
	50m:	36.84	36.84	100m:	1:16.06	39.22	150m:	1:56.34	40.28	200m: 2:34.91	38.57
34.				1997 1						2:35.20	375
	50m:	36.77	36.77	100m:	1:16.38	39.61	150m:	1:56.77	40.39	200m: 2:35.20	38.43
35.				1998 2						2:35.28	374
	50m:	37.35	37.35	100m:	1:17.10	39.75	150m:	1:57.03	39.93	200m: 2:35.28	38.25
36.				1998 1						2:36.53	365
	50m:	35.39	35.39	100m:	1:15.31	39.92	150m:	1:56.69	41.38	200m: 2:36.53	39.84
37.				1997 1						2:37.38	359
	50m:	36.02	36.02	100m:	1:16.91	40.89	150m:	1:58.80	41.89	200m: 2:37.38	38.58
38.				1996 1						2:43.81	318
	50m:	38.11	38.11	100m:	1:19.38	41.27	150m:	2:01.80	42.42	200m: 2:43.81	42.01
DNS				1996							

26, , 200m

26 , 200m

09.02.2012

1:54.75
1:58.14

(ITA)

31.07.2009
01.01.1985

: FINA 2012

									RT		FINA	
1.	50m:	30.99	30.99	1994	100m:	1:04.67	33.68	150m:	1:37.90	33.23	2:10.23	634
											200m:	2:10.23
32.33												
2.	50m:	30.70	30.70	1994	100m:	1:03.78	33.08	150m:	1:38.18	34.40	2:12.94	596
											200m:	2:12.94
34.76												
3.	50m:	31.50	31.50	1995	100m:	1:04.94	33.44	150m:	1:39.08	34.14	2:13.74	586
											200m:	2:13.74
34.66												
4.	50m:	32.61	32.61	1994	100m:	1:07.82	35.21	150m:	1:41.74	33.92	2:14.61	574
											200m:	2:14.61
32.87												
5.	50m:	32.65	32.65	1995	100m:	1:07.23	34.58	150m:	1:42.07	34.84	2:16.12	555
											200m:	2:16.12
34.05												
6.	50m:	32.17	32.17	1994	100m:	1:06.67	34.50	150m:	1:41.97	35.30	2:16.18	555
				1							200m:	2:16.18
34.21												
7.	50m:	32.31	32.31	1995	100m:	1:07.36	35.05	150m:	1:43.62	36.26	2:18.79	524
				1							200m:	2:18.79
35.17												
8.	50m:	34.01	34.01	1995	100m:	1:11.77	37.76	150m:	1:46.98	35.21	2:22.36	485
											200m:	2:22.36
35.38												

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2012

		26, , 200m						RT		FINA			
EXH				/									
	50m:	32.52	32.52	1993	100m:	1:08.37	35.85	150m:	1:46.04	37.67	2:22.83	481	
											200m:	2:22.83	36.79

09.02.2012 27 , 100m

				1:05.41				(ITA)			28.07.2009
				1:06.08				(CHN)			10.08.2008

: FINA 2012											
								RT		FINA	
1.	50m:	35.25	35.25	1995	100m:	1:14.63	39.38			1:14.63	644
2.	50m:	35.85	35.85	1994	100m:	1:16.03	40.18			1:16.03	609
3.	50m:	36.47	36.47	1997	100m:	1:16.43	39.96			1:16.43	599
4.	50m:	36.24	36.24	1998	100m:	1:17.99	41.75			1:17.99	564
5.	50m:	36.60	36.60	1995 1	100m:	1:18.00	41.40			1:18.00	564
6.	50m:	37.36	37.36	1998	100m:	1:19.25	41.89			1:19.25	537
7.	50m:	35.80	35.80	1998	100m:	1:19.43	43.63			1:19.43	534
8.	50m:	37.47	37.47	1997 1	100m:	1:19.58	42.11			1:19.58	531
9.	50m:	36.30	36.30	1997	100m:	1:19.94	43.64			1:19.94	524
	50m:	37.01	37.01	1996	100m:	1:19.94	42.93			1:19.94	524
11.	50m:	37.55	37.55	1995 1	100m:	1:20.04	42.49			1:20.04	522
12.	50m:	38.39	38.39	1998	100m:	1:20.27	41.88			1:20.27	517
13.	50m:	37.63	37.63	1997 1	100m:	1:20.43	42.80			1:20.43	514
14.	50m:	38.99	38.99	1998	100m:	1:22.67	43.68			1:22.67	473
15.	50m:	38.90	38.90	1994	100m:	1:23.85	44.95			1:23.85	454
16.	50m:	39.89	39.89	1998 1	100m:	1:24.02	44.13			1:24.02	451
17.	50m:	38.48	38.48	1998 1	100m:	1:24.08	45.60			1:24.08	450
18.	50m:	40.10	40.10	1998 1	100m:	1:24.24	44.14			1:24.24	447
19.	50m:	40.09	40.09	1999 1	100m:	1:24.37	44.28			1:24.37	445
20.	50m:	39.44	39.44	2000 1	100m:	1:24.47	45.03			1:24.47	444
21.	50m:	41.50	41.50	1998 1	100m:	1:28.09	46.59			1:28.09	391
22.	50m:	41.14	41.14	1996 1	100m:	1:29.11	47.97			1:29.11	378

	27,		, 100m				RT	FINA
23.				1998	1		1:29.70	370
	50m:	42.41	42.41	100m:	1:29.70	47.29		
24.				1996	1	-	1:29.76	370
	50m:	43.20	43.20	100m:	1:29.76	46.56		
25.				1998	1		1:29.82	369
	50m:	41.76	41.76	100m:	1:29.82	48.06		
26.				2000	1		1:30.41	362
	50m:	41.90	41.90	100m:	1:30.41	48.51		
27.				1999	1		1:34.04	321
	50m:	44.75	44.75	100m:	1:34.04	49.29		
28.				1998	2	-	1:39.59	271
	50m:	46.41	46.41	100m:	1:39.59	53.18		

27, , 100m

27 , 100m

09.02.2012

				1:05.41			(ITA)	28.07.2009	
				1:06.08			(CHN)	10.08.2008	
: FINA 2012									
				/			RT	FINA	
1.	50m:	36.47	36.47	1997	100m:	1:16.43	39.96	1:16.43	599
2.	50m:	37.47	37.47	1997 1	100m:	1:19.58	42.11	1:19.58	531
3.	50m:	36.30	36.30	1997	100m:	1:19.94	43.64	1:19.94	524
	50m:	37.01	37.01	1996	100m:	1:19.94	42.93	1:19.94	524
5.	50m:	37.63	37.63	1997 1	100m:	1:20.43	42.80	1:20.43	514
6.	50m:	41.14	41.14	1996 1	100m:	1:29.11	47.97	1:29.11	378
7.	50m:	43.20	43.20	1996 1	100m:	1:29.76	46.56	1:29.76	370

		27,				, 100m				RT	FINA
EXH										1:14.38	650
	50m:	35.39	35.39	100m:	1:14.38	38.99					
EXH										1:22.19	482
	50m:	37.92	37.92	100m:	1:22.19	44.27					

		28				, 1500m				RT	FINA
09.02.2012											
										(ESP)	22.07.2003
										(ESP)	22.07.2003

: FINA 2012

										RT	FINA	
1.										17:30.72	721	
	50m:	32.02	32.02	450m:	5:13.93	35.10	850m:	9:53.41	35.04	1250m:	14:35.97	35.88
	100m:	1:06.64	34.62	500m:	5:48.88	34.95	900m:	10:28.38	34.97	1300m:	15:11.57	35.60
	150m:	1:42.05	35.41	550m:	6:23.98	35.10	950m:	11:03.79	35.41	1350m:	15:47.46	35.89
	200m:	2:17.21	35.16	600m:	6:58.65	34.67	1000m:	11:38.83	35.04	1400m:	16:23.41	35.95
	250m:	2:52.66	35.45	650m:	7:33.67	35.02	1050m:	12:13.98	35.15	1450m:	16:59.10	35.69
	300m:	3:28.03	35.37	700m:	8:08.63	34.96	1100m:	12:49.25	35.27	1500m:	17:30.72	31.62
	350m:	4:03.66	35.63	750m:	8:43.61	34.98	1150m:	13:24.69	35.44			
	400m:	4:38.83	35.17	800m:	9:18.37	34.76	1200m:	14:00.09	35.40			
2.										17:53.15	677	
	50m:	31.01	31.01	450m:	5:13.89	35.94	850m:	10:01.11	36.32	1250m:	14:52.36	36.77
	100m:	1:05.05	34.04	500m:	5:49.43	35.54	900m:	10:37.09	35.98	1300m:	15:28.80	36.44
	150m:	1:40.22	35.17	550m:	6:25.33	35.90	950m:	11:13.54	36.45	1350m:	16:05.51	36.71
	200m:	2:15.61	35.39	600m:	7:00.85	35.52	1000m:	11:49.73	36.19	1400m:	16:41.82	36.31
	250m:	2:51.11	35.50	650m:	7:36.81	35.96	1050m:	12:26.15	36.42	1450m:	17:17.95	36.13
	300m:	3:26.60	35.49	700m:	8:12.84	36.03	1100m:	13:02.59	36.44	1500m:	17:53.15	35.20
	350m:	4:02.36	35.76	750m:	8:48.96	36.12	1150m:	13:39.21	36.62			
	400m:	4:37.95	35.59	800m:	9:24.79	35.83	1200m:	14:15.59	36.38			
3.										18:05.63	654	
	50m:	31.51	31.51	450m:	5:14.03	35.81	850m:	10:05.09	36.95	1250m:	15:03.42	37.22
	100m:	1:05.72	34.21	500m:	5:49.79	35.76	900m:	10:42.24	37.15	1300m:	15:40.33	36.91
	150m:	1:41.02	35.30	550m:	6:25.82	36.03	950m:	11:19.94	37.70	1350m:	16:17.30	36.97
	200m:	2:15.99	34.97	600m:	7:02.04	36.22	1000m:	11:57.23	37.29	1400m:	16:54.28	36.98
	250m:	2:51.71	35.72	650m:	7:37.86	35.82	1050m:	12:34.54	37.31	1450m:	17:30.88	36.60
	300m:	3:26.95	35.24	700m:	8:14.31	36.45	1100m:	13:11.74	37.20	1500m:	18:05.63	34.75
	350m:	4:02.54	35.59	750m:	8:51.07	36.76	1150m:	13:49.04	37.30			
	400m:	4:38.22	35.68	800m:	9:28.14	37.07	1200m:	14:26.20	37.16			
4.										18:24.58	621	
	50m:	32.01	32.01	450m:	5:17.86	36.29	850m:	10:14.27	37.11	1250m:	15:16.75	37.31
	100m:	1:06.30	34.29	500m:	5:54.30	36.44	900m:	10:51.82	37.55	1300m:	15:55.00	38.25
	150m:	1:42.11	35.81	550m:	6:30.88	36.58	950m:	11:29.49	37.67	1350m:	16:32.75	37.75
	200m:	2:17.83	35.72	600m:	7:08.08	37.20	1000m:	12:07.33	37.84	1400m:	17:10.70	37.95
	250m:	2:53.54	35.71	650m:	7:44.90	36.82	1050m:	12:44.96	37.63	1450m:	17:48.11	37.41
	300m:	3:29.41	35.87	700m:	8:22.29	37.39	1100m:	13:23.18	38.22	1500m:	18:24.58	36.47
	350m:	4:05.36	35.95	750m:	8:59.64	37.35	1150m:	14:01.08	37.90			
	400m:	4:41.57	36.21	800m:	9:37.16	37.52	1200m:	14:39.44	38.36			
5.										18:28.28	615	
	50m:	32.23	32.23	450m:	5:25.63	36.84	850m:	10:23.51	37.97	1250m:	15:24.18	37.76
	100m:	1:07.49	35.26	500m:	6:02.97	37.34	900m:	11:01.22	37.71	1300m:	16:01.38	37.20
	150m:	1:43.94	36.45	550m:	6:39.96	36.99	950m:	11:39.08	37.86	1350m:	16:38.30	36.92
	200m:	2:20.59	36.65	600m:	7:17.01	37.05	1000m:	12:16.78	37.70	1400m:	17:15.21	36.91
	250m:	2:57.66	37.07	650m:	7:54.19	37.18	1050m:	12:54.25	37.47	1450m:	17:52.31	37.10
	300m:	3:34.30	36.64	700m:	8:30.84	36.65	1100m:	13:32.03	37.78	1500m:	18:28.28	35.97
	350m:	4:11.52	37.22	750m:	9:07.97	37.13	1150m:	14:09.29	37.26			
	400m:	4:48.79	37.27	800m:	9:45.54	37.57	1200m:	14:46.42	37.13			
6.										18:30.24	611	
	50m:	33.95	33.95	450m:	5:28.79	36.84	850m:	10:25.26	36.94	1250m:	15:24.71	37.82
	100m:	1:10.58	36.63	500m:	6:05.68	36.89	900m:	11:02.48	37.22	1300m:	16:03.06	38.35
	150m:	1:46.93	36.35	550m:	6:42.60	36.92	950m:	11:39.44	36.96	1350m:	16:39.73	36.67
	200m:	2:23.73	36.80	600m:	7:19.75	37.15	1000m:	12:16.92	37.48	1400m:	17:17.66	37.93
	250m:	3:00.61	36.88	650m:	7:56.64	36.89	1050m:	12:54.35	37.43	1450m:	17:54.09	36.43
	300m:	3:37.79	37.18	700m:	8:34.47	37.83	1100m:	13:31.65	37.30	1500m:	18:30.24	36.15
	350m:	4:14.89	37.10	750m:	9:11.28	36.81	1150m:	14:08.94	37.29			
	400m:	4:51.95	37.06	800m:	9:48.32	37.04	1200m:	14:46.89	37.95			

28,		, 1500m						RT	FINA			
7.				1999				18:45.92	586			
	50m:	32.61	32.61	450m:	5:31.58	37.94	850m:	10:38.99	38.96	1250m:	15:41.26	36.65
	100m:	1:08.39	35.78	500m:	6:09.28	37.70	900m:	11:16.92	37.93	1300m:	16:18.40	37.14
	150m:	1:45.15	36.76	550m:	6:48.19	38.91	950m:	11:55.76	38.84	1350m:	16:56.45	38.05
	200m:	2:23.03	37.88	600m:	7:26.24	38.05	1000m:	12:33.59	37.83	1400m:	17:33.81	37.36
	250m:	3:00.71	37.68	650m:	8:04.89	38.65	1050m:	13:11.90	38.31	1450m:	18:10.50	36.69
	300m:	3:37.92	37.21	700m:	8:43.14	38.25	1100m:	13:49.44	37.54	1500m:	18:45.92	35.42
	350m:	4:16.07	38.15	750m:	9:21.94	38.80	1150m:	14:26.96	37.52			
	400m:	4:53.64	37.57	800m:	10:00.03	38.09	1200m:	15:04.61	37.65			
8.				1997				18:58.09	568			
	50m:	32.04	32.04	450m:	5:31.87	38.32	850m:	10:38.94	38.53	1250m:	15:47.91	39.49
	100m:	1:08.07	36.03	500m:	6:09.61	37.74	900m:	11:17.47	38.53	1300m:	16:26.48	38.57
	150m:	1:45.44	37.37	550m:	6:48.25	38.64	950m:	11:55.51	38.04	1350m:	17:05.26	38.78
	200m:	2:22.90	37.46	600m:	7:26.48	38.23	1000m:	12:34.17	38.66	1400m:	17:42.66	37.40
	250m:	3:00.24	37.34	650m:	8:04.88	38.40	1050m:	13:12.36	38.19	1450m:	18:20.36	37.70
	300m:	3:38.00	37.76	700m:	8:43.30	38.42	1100m:	13:50.71	38.35	1500m:	18:58.09	37.73
	350m:	4:15.60	37.60	750m:	9:21.97	38.67	1150m:	14:29.92	39.21			
	400m:	4:53.55	37.95	800m:	10:00.41	38.44	1200m:	15:08.42	38.50			
9.				1997				18:58.13	567			
	50m:	32.65	32.65	450m:	5:36.05	38.62	850m:	10:43.17	38.58	1250m:	15:49.26	38.37
	100m:	1:08.65	36.00	500m:	6:14.17	38.12	900m:	11:20.89	37.72	1300m:	16:27.68	38.42
	150m:	1:46.50	37.85	550m:	6:52.74	38.57	950m:	11:59.35	38.46	1350m:	17:05.79	38.11
	200m:	2:23.86	37.36	600m:	7:31.06	38.32	1000m:	12:37.56	38.21	1400m:	17:43.91	38.12
	250m:	3:02.22	38.36	650m:	8:09.60	38.54	1050m:	13:15.53	37.97	1450m:	18:21.75	37.84
	300m:	3:40.31	38.09	700m:	8:47.73	38.13	1100m:	13:53.76	38.23	1500m:	18:58.13	36.38
	350m:	4:18.75	38.44	750m:	9:26.27	38.54	1150m:	14:32.22	38.46			
	400m:	4:57.43	38.68	800m:	10:04.59	38.32	1200m:	15:10.89	38.67			
10.				1998				19:03.50	560			
	50m:	34.85	34.85	450m:	5:38.51	38.12	850m:	10:44.44	38.11	1250m:	15:52.33	38.41
	100m:	1:12.17	37.32	500m:	6:16.77	38.26	900m:	11:22.88	38.44	1300m:	16:31.24	38.91
	150m:	1:50.26	38.09	550m:	6:54.84	38.07	950m:	12:01.20	38.32	1350m:	17:09.58	38.34
	200m:	2:28.24	37.98	600m:	7:33.21	38.37	1000m:	12:39.91	38.71	1400m:	17:48.10	38.52
	250m:	3:05.83	37.59	650m:	8:11.57	38.36	1050m:	13:18.34	38.43	1450m:	18:26.19	38.09
	300m:	3:43.81	37.98	700m:	8:50.01	38.44	1100m:	13:57.25	38.91	1500m:	19:03.50	37.31
	350m:	4:21.98	38.17	750m:	9:27.82	37.81	1150m:	14:35.30	38.05			
	400m:	5:00.39	38.41	800m:	10:06.33	38.51	1200m:	15:13.92	38.62			
11.				1998				19:23.56	I	531		
	50m:	33.73	33.73	450m:	5:40.78	38.83	850m:	10:54.10	38.92	1250m:	16:09.22	39.72
	100m:	1:11.01	37.28	500m:	6:19.69	38.91	900m:	11:33.04	38.94	1300m:	16:48.71	39.49
	150m:	1:49.03	38.02	550m:	6:58.86	39.17	950m:	12:12.33	39.29	1350m:	17:27.97	39.26
	200m:	2:27.34	38.31	600m:	7:38.10	39.24	1000m:	12:51.86	39.53	1400m:	18:07.50	39.53
	250m:	3:06.30	38.96	650m:	8:17.16	39.06	1050m:	13:31.07	39.21	1450m:	18:45.72	38.22
	300m:	3:44.82	38.52	700m:	8:56.40	39.24	1100m:	14:10.10	39.03	1500m:	19:23.56	37.84
	350m:	4:23.36	38.54	750m:	9:35.85	39.45	1150m:	14:50.06	39.96			
	400m:	5:01.95	38.59	800m:	10:15.18	39.33	1200m:	15:29.50	39.44			
12.				1997				19:43.39	I	505		
	50m:	33.97	33.97	450m:	5:39.94	38.92	850m:	10:59.64	40.10	1250m:	16:22.53	40.46
	100m:	1:10.68	36.71	500m:	6:19.60	39.66	900m:	11:39.75	40.11	1300m:	17:03.00	40.47
	150m:	1:47.88	37.20	550m:	6:59.25	39.65	950m:	12:19.75	40.00	1350m:	17:43.18	40.18
	200m:	2:25.86	37.98	600m:	7:39.31	40.06	1000m:	13:00.09	40.34	1400m:	18:23.57	40.39
	250m:	3:04.62	38.76	650m:	8:19.02	39.71	1050m:	13:40.47	40.38	1450m:	19:03.63	40.06
	300m:	3:43.35	38.73	700m:	8:59.25	40.23	1100m:	14:21.18	40.71	1500m:	19:43.39	39.76
	350m:	4:22.03	38.68	750m:	9:39.35	40.10	1150m:	15:01.25	40.07			
	400m:	5:01.02	38.99	800m:	10:19.54	40.19	1200m:	15:42.07	40.82			
13.				1998	1			19:55.43	I	490		
	50m:	33.85	33.85	450m:	5:49.20	40.40	850m:	11:10.50	40.77	1250m:	16:35.80	41.17
	100m:	1:11.37	37.52	500m:	6:28.95	39.75	900m:	11:50.69	40.19	1300m:	17:15.81	40.01
	150m:	1:49.89	38.52	550m:	7:09.24	40.29	950m:	12:31.24	40.55	1350m:	17:56.73	40.92
	200m:	2:29.50	39.61	600m:	7:49.03	39.79	1000m:	13:11.49	40.25	1400m:	18:36.80	40.07
	250m:	3:09.32	39.82	650m:	8:29.46	40.43	1050m:	13:51.91	40.42	1450m:	19:17.17	40.37
	300m:	3:49.07	39.75	700m:	9:09.54	40.08	1100m:	14:32.82	40.91	1500m:	19:55.43	38.26
	350m:	4:29.10	40.03	750m:	9:49.92	40.38	1150m:	15:13.88	41.06			
	400m:	5:08.80	39.70	800m:	10:29.73	39.81	1200m:	15:54.63	40.75			

28,		, 1500m								RT	FINA	
14.			/							20:20.02	I	461
	50m:	35.47	35.47	450m:	6:01.24	40.68	850m:	11:30.99	41.24	1250m:	17:01.25	40.84
	100m:	1:15.19	39.72	500m:	6:42.18	40.94	900m:	12:12.63	41.64	1300m:	17:41.54	40.29
	150m:	1:56.04	40.85	550m:	7:23.52	41.34	950m:	12:53.73	41.10	1350m:	18:21.83	40.29
	200m:	2:36.41	40.37	600m:	8:04.47	40.95	1000m:	13:35.09	41.36	1400m:	19:01.82	39.99
	250m:	3:17.05	40.64	650m:	8:45.64	41.17	1050m:	14:16.31	41.22	1450m:	19:41.48	39.66
	300m:	3:58.10	41.05	700m:	9:26.76	41.12	1100m:	14:57.65	41.34	1500m:	20:20.02	38.54
	350m:	4:39.01	40.91	750m:	10:08.32	41.56	1150m:	15:39.15	41.50			
	400m:	5:20.56	41.55	800m:	10:49.75	41.43	1200m:	16:20.41	41.26			
15.				1999	1					20:20.20	I	460
	50m:	35.33	35.33	450m:	6:02.24	41.37	850m:	11:30.57	41.29	1250m:	16:58.78	40.84
	100m:	1:14.88	39.55	500m:	6:43.11	40.87	900m:	12:11.76	41.19	1300m:	17:39.51	40.73
	150m:	1:55.93	41.05	550m:	7:24.30	41.19	950m:	12:53.40	41.64	1350m:	18:20.53	41.02
	200m:	2:36.42	40.49	600m:	8:04.96	40.66	1000m:	13:34.26	40.86	1400m:	19:00.93	40.40
	250m:	3:17.39	40.97	650m:	8:46.02	41.06	1050m:	14:15.29	41.03	1450m:	19:41.83	40.90
	300m:	3:58.30	40.91	700m:	9:26.99	40.97	1100m:	14:56.03	40.74	1500m:	20:20.20	38.37
	350m:	4:39.77	41.47	750m:	10:08.39	41.40	1150m:	15:37.00	40.97			
	400m:	5:20.87	41.10	800m:	10:49.28	40.89	1200m:	16:17.94	40.94			
16.				1999	2					20:29.37	I	450
	50m:	34.96	34.96	450m:	6:04.91	42.08	850m:	11:37.58	41.86	1250m:	17:11.58	41.25
	100m:	1:14.56	39.60	500m:	6:46.30	41.39	900m:	12:19.19	41.61	1300m:	17:52.32	40.74
	150m:	1:55.74	41.18	550m:	7:28.29	41.99	950m:	13:01.59	42.40	1350m:	18:33.16	40.84
	200m:	2:37.56	41.82	600m:	8:09.64	41.35	1000m:	13:43.08	41.49	1400m:	19:12.67	39.51
	250m:	3:19.27	41.71	650m:	8:51.50	41.86	1050m:	14:25.29	42.21	1450m:	19:52.01	39.34
	300m:	4:00.61	41.34	700m:	9:32.53	41.03	1100m:	15:07.28	41.99	1500m:	20:29.37	37.36
	350m:	4:42.18	41.57	750m:	10:14.51	41.98	1150m:	15:49.42	42.14			
	400m:	5:22.83	40.65	800m:	10:55.72	41.21	1200m:	16:30.33	40.91			

28, , 1500m

28 , 1500m

09.02.2012

16:13.13
16:13.13

(ESP)
(ESP)

22.07.2003
22.07.2003

: FINA 2012

			/					RT			FINA
1.			1997						18:05.63	654	
50m:	31.51	31.51	450m:	5:14.03	35.81	850m:	10:05.09	36.95	1250m:	15:03.42	37.22
100m:	1:05.72	34.21	500m:	5:49.79	35.76	900m:	10:42.24	37.15	1300m:	15:40.33	36.91
150m:	1:41.02	35.30	550m:	6:25.82	36.03	950m:	11:19.94	37.70	1350m:	16:17.30	36.97
200m:	2:15.99	34.97	600m:	7:02.04	36.22	1000m:	11:57.23	37.29	1400m:	16:54.28	36.98
250m:	2:51.71	35.72	650m:	7:37.86	35.82	1050m:	12:34.54	37.31	1450m:	17:30.88	36.60
300m:	3:26.95	35.24	700m:	8:14.31	36.45	1100m:	13:11.74	37.20	1500m:	18:05.63	34.75
350m:	4:02.54	35.59	750m:	8:51.07	36.76	1150m:	13:49.04	37.30			
400m:	4:38.22	35.68	800m:	9:28.14	37.07	1200m:	14:26.20	37.16			
2.			1997						18:24.58	621	
50m:	32.01	32.01	450m:	5:17.86	36.29	850m:	10:14.27	37.11	1250m:	15:16.75	37.31
100m:	1:06.30	34.29	500m:	5:54.30	36.44	900m:	10:51.82	37.55	1300m:	15:55.00	38.25
150m:	1:42.11	35.81	550m:	6:30.88	36.58	950m:	11:29.49	37.67	1350m:	16:32.75	37.75
200m:	2:17.83	35.72	600m:	7:08.08	37.20	1000m:	12:07.33	37.84	1400m:	17:10.70	37.95
250m:	2:53.54	35.71	650m:	7:44.90	36.82	1050m:	12:44.96	37.63	1450m:	17:48.11	37.41
300m:	3:29.41	35.87	700m:	8:22.29	37.39	1100m:	13:23.18	38.22	1500m:	18:24.58	36.47
350m:	4:05.36	35.95	750m:	8:59.64	37.35	1150m:	14:01.08	37.90			
400m:	4:41.57	36.21	800m:	9:37.16	37.52	1200m:	14:39.44	38.36			
3.			1996						18:28.28	615	
50m:	32.23	32.23	450m:	5:25.63	36.84	850m:	10:23.51	37.97	1250m:	15:24.18	37.76
100m:	1:07.49	35.26	500m:	6:02.97	37.34	900m:	11:01.22	37.71	1300m:	16:01.38	37.20
150m:	1:43.94	36.45	550m:	6:39.96	36.99	950m:	11:39.08	37.86	1350m:	16:38.30	36.92
200m:	2:20.59	36.65	600m:	7:17.01	37.05	1000m:	12:16.78	37.70	1400m:	17:15.21	36.91
250m:	2:57.66	37.07	650m:	7:54.19	37.18	1050m:	12:54.25	37.47	1450m:	17:52.31	37.10
300m:	3:34.30	36.64	700m:	8:30.84	36.65	1100m:	13:32.03	37.78	1500m:	18:28.28	35.97
350m:	4:11.52	37.22	750m:	9:07.97	37.13	1150m:	14:09.29	37.26			
400m:	4:48.79	37.27	800m:	9:45.54	37.57	1200m:	14:46.42	37.13			
4.			1997						18:58.09	568	
50m:	32.04	32.04	450m:	5:31.87	38.32	850m:	10:38.94	38.53	1250m:	15:47.91	39.49
100m:	1:08.07	36.03	500m:	6:09.61	37.74	900m:	11:17.47	38.53	1300m:	16:26.48	38.57
150m:	1:45.44	37.37	550m:	6:48.25	38.64	950m:	11:55.51	38.04	1350m:	17:05.26	38.78
200m:	2:22.90	37.46	600m:	7:26.48	38.23	1000m:	12:34.17	38.66	1400m:	17:42.66	37.40
250m:	3:00.24	37.34	650m:	8:04.88	38.40	1050m:	13:12.36	38.19	1450m:	18:20.36	37.70
300m:	3:38.00	37.76	700m:	8:43.30	38.42	1100m:	13:50.71	38.35	1500m:	18:58.09	37.73
350m:	4:15.60	37.60	750m:	9:21.97	38.67	1150m:	14:29.92	39.21			
400m:	4:53.55	37.95	800m:	10:00.41	38.44	1200m:	15:08.42	38.50			
5.			1997						18:58.13	567	
50m:	32.65	32.65	450m:	5:36.05	38.62	850m:	10:43.17	38.58	1250m:	15:49.26	38.37
100m:	1:08.65	36.00	500m:	6:14.17	38.12	900m:	11:20.89	37.72	1300m:	16:27.68	38.42
150m:	1:46.50	37.85	550m:	6:52.74	38.57	950m:	11:59.35	38.46	1350m:	17:05.79	38.11
200m:	2:23.86	37.36	600m:	7:31.06	38.32	1000m:	12:37.56	38.21	1400m:	17:43.91	38.12
250m:	3:02.22	38.36	650m:	8:09.60	38.54	1050m:	13:15.53	37.97	1450m:	18:21.75	37.84
300m:	3:40.31	38.09	700m:	8:47.73	38.13	1100m:	13:53.76	38.23	1500m:	18:58.13	36.38
350m:	4:18.75	38.44	750m:	9:26.27	38.54	1150m:	14:32.22	38.46			
400m:	4:57.43	38.68	800m:	10:04.59	38.32	1200m:	15:10.89	38.67			
6.			1997						19:43.39	I 505	
50m:	33.97	33.97	450m:	5:39.94	38.92	850m:	10:59.64	40.10	1250m:	16:22.53	40.46
100m:	1:10.68	36.71	500m:	6:19.60	39.66	900m:	11:39.75	40.11	1300m:	17:03.00	40.47
150m:	1:47.88	37.20	550m:	6:59.25	39.65	950m:	12:19.75	40.00	1350m:	17:43.18	40.18
200m:	2:25.86	37.98	600m:	7:39.31	40.06	1000m:	13:00.09	40.34	1400m:	18:23.57	40.39
250m:	3:04.62	38.76	650m:	8:19.02	39.71	1050m:	13:40.47	40.38	1450m:	19:03.63	40.06
300m:	3:43.35	38.73	700m:	8:59.25	40.23	1100m:	14:21.18	40.71	1500m:	19:43.39	39.76
350m:	4:22.03	38.68	750m:	9:39.35	40.10	1150m:	15:01.25	40.07			
400m:	5:01.02	38.99	800m:	10:19.54	40.19	1200m:	15:42.07	40.82			

28, , 1500m

EXH			/							RT	FINA
			1989							17:49.07	685
50m:	32.04	32.04	450m:	5:14.77	35.17	850m:	9:58.70	35.50	1250m:	14:46.44	35.74
100m:	1:06.87	34.83	500m:	5:50.38	35.61	900m:	10:35.21	36.51	1300m:	15:22.90	36.46
150m:	1:42.17	35.30	550m:	6:25.29	34.91	950m:	11:11.24	36.03	1350m:	15:59.36	36.46
200m:	2:17.60	35.43	600m:	7:00.49	35.20	1000m:	11:47.43	36.19	1400m:	16:35.79	36.43
250m:	2:52.77	35.17	650m:	7:35.84	35.35	1050m:	12:22.55	35.12	1450m:	17:13.12	37.33
300m:	3:28.70	35.93	700m:	8:11.46	35.62	1100m:	12:58.60	36.05	1500m:	17:49.07	35.95
350m:	4:04.16	35.46	750m:	8:47.09	35.63	1150m:	13:34.39	35.79			
400m:	4:39.60	35.44	800m:	9:23.20	36.11	1200m:	14:10.70	36.31			

120 , 50m

09.02.2012

	23.24	(ITA)	26.07.2009
	24.33	(CZE)	12.07.2009

: FINA 2012

	/	RT	FINA
A			
1.	1988	-	23.82
2.	1993		24.63
3.	1989		25.04
4.	1993		25.25
5.	1993		25.46
6.	1993		25.59
7.	1995		25.65
8.	1993		26.25
	1993		26.25
10.	1993		26.26
B			
11.	1996		26.17
12.	1994		26.50
13.	1995		26.53
14.	1996		26.65
15.	1995		26.73
16.	1995		26.85
17.	1994		26.94
18.	1994	-	26.98
19.	1997 1		27.36
20.	1996		27.67

121
09.02.2012 , 50m

	26.49	(ITA)	31.07.2009
	26.96	(GBR)	01.08.2003
: FINA 2012			
	/	RT	FINA
A			
1.	1995	28.83	657
2.	1995	28.87	654
3.	1998	30.13	576
4.	1999	30.14	575
5.	1992	30.32	565
6.	1998	30.54	553
7.	1993	30.55	552
8.	1999 1	30.59	550
9.	1999 1	30.85	536
10.	1997 1	32.14	474
B			
11.	1997	30.51	554
12.	1998 1	31.17	520
13.	1997	31.53	502
14.	1997	31.79	490
15.	1998	32.11	475
16.	1996	32.15	474
17.	1999	32.45	461
18.	1998 1	32.49	459
19.	2000 1	32.78	447
20.	1997	33.04	436

09.02.2012 29 , 4 x 100m

		3:09.52		(ITA)	26.07.2009
		3:20.64		(MEX)	08.07.2008
: FINA 2012					
		/		RT	FINA
1.	1	92 93	53.04	3:29.94 92 92	720
2.	1	89 88	34.91	3:37.25 93 88	650
3.	1	95 94	55.47	3:39.12 94 94	634
4.	1	91 96	55.52	3:39.90 96 95	627
5.	2	93 93	56.86	3:41.13 91 95	616
6.	2	96 96	56.08	3:43.58 96 96	596
7.	2	97 97	57.68	3:48.35 97 95	560
8.	4	92 92	1:00.34	3:49.55 91 93	551
9.	3	95 97	58.42	3:53.42 96 96	524
10.	3	94 93	59.53	3:53.67 95 95	522
11.	4	97 97	59.42	3:54.78 97 97	515
12.	1	95 96	1:00.03	3:56.35 94 94	505
13.	- 1	97 98	58.31	3:58.02 94 92	494

, 07 - 10 2012

29,		, 4 x 100m			RT	FINA
EXH	1	/			3:30.12	719
		94	51.99		89	
		87			95	
EXH	3				3:42.96	601
		95	56.11		95	
		94			95	
EXH	2				3:45.44	582
		95	56.43		93	
		96			94	

09.02.2012 30 , 4 x 100m

	3:39.06	(HUN)	09.08.2010
	3:47.95	(SRB)	07.07.2011

: FINA 2012

		/			RT	FINA
1.	1				4:04.31	650
		96	1:01.47		95	
		92			95	
2.	1				4:12.33	590
		98	1:00.87		99	
		98			98	
3.	1				4:14.36	576
		96	1:02.21		98	
		97			97	
4.	1				4:15.29	570
		94	1:04.01		94	
		97			95	
5.	2				4:21.49	530
		98	1:03.92		99	
		99			99	
6.	1				4:25.41	507
		99	1:09.46		84	
		97			93	
7.	-	1		-	4:37.08	446
		97	1:09.49		94	
		95			96	

30,	, 4 x 100m					
EXH	1	/		RT	4:16.26	FINA
		96	59.69		97	563
		97			96	

10.02.2012 31

, 50m

	21.64			16.06.2000
	22.47		(SRB)	03.08.2008
: FINA 2012				
	/		RT	FINA
1.	1988	-	23.50	704 A
2.	1993		23.83	675 A
3.	1988		23.87	672 A
4.	1992		24.08	654 A
	1989		24.08	654 A
6.	1996		24.24	641 A
7.	1993		24.44	626 A
8.	1993		24.78	600 A
9.	1993		25.09	578 A
10.	1994		25.11	577 A
11.	1992		25.15	574 B
12.	1989		25.20	571 B
13.	1992	-	25.31	563 B
14.	1995		25.37	559 B
15.	1992		25.38	559 B
16.	1995		25.43	555 B
17.	1996 1		25.52	550 B
	1994		25.52	550 B
19.	1996		25.53	549 B
20.	1991		25.69	539 B
21.	1996		25.71	537 R
22.	1993		25.76	534 R
23.	1995 1		25.82	531
24.	1994		25.90	526
25.	1994 1		25.94	523
26.	1993		26.00	520
27.	1997 1		26.08	515
28.	1996		26.24	506
29.	1996 1		26.26	504
30.	1996 1		26.30	502
31.	1996		26.33	500
	1994		26.33	500
33.	1996		26.37	498
34.	1992		26.47	492
35.	1996 1		26.50	491
36.	1997 1		26.51	490
	1994	-	26.51	490
38.	1993		26.52	490
39.	1996 2		26.57	487
40.	1997	-	26.58	486
41.	1995 1		26.62	484
42.	1997 1		26.67	481
43.	1994 1		26.69	480
44.	1994 1		26.80	474
45.	1996		26.82	473
46.	1991 1		26.88	470
47.	1997 1		26.90	469
48.	1997 1		26.94	467
49.	1997 1		26.96	466
50.	1995		27.00	464
51.	1994		27.03	462
52.	1997 1		27.06	461
53.	1996 2		27.10	459
54.	1996 1		27.14	457
55.	1995 1		27.15	456
56.	1995		27.19	454

31,	, 50m	,	,	RT	FINA
57.		1995	1	27.22	453
58.		1991	1	27.24	452
59.		1995	1	27.29	449
60.		1992	1	27.31	448
61.		1998	1	27.33	447
62.		1995	1	27.36	446
63.		1996	1	27.37	445
64.		1997	1	27.47	441
65.		1997	1	27.48	440
66.		1994	1	27.49	440
67.		1995	1	27.50	439
68.		1995	2	27.52	438
69.		1998	1	27.59	435
70.		1997		27.61	434
71.		1997	1	27.63	433
72.		1997	1	27.69	430
73.		1996	1	27.70	430
74.		1994		27.71	429
75.		1996	1	27.72	429
76.		1995		27.80	425
77.		1997	1	27.94	419
		1998	1	27.94	419
79.		1996	1	27.95	418
80.		1996	1	27.97	417
81.		1997		27.98	417
		1998	2	27.98	417
83.		1997	1	28.05	414
84.		1997	1	28.06	413
85.		1996		28.18	408
86.		1997	1	28.24	405
87.		1997	1	28.39	399
88.		1997	2	28.55	392
89.		1998	1	29.17	368
90.		1998	1	29.48	356
91.		1997	1	29.80	345
92.		1992		30.02	337
93.		1997	1	30.04	337
94.		1997	1	30.25	330
95.		1999	2	30.57	320
DSQ		1992			
DSQ		1997	1		
DNS		1996			
DNS		1995	1		
DNS		1987			
DNS		1996			

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31, , 50m ,

31 , 50m

10.02.2012

21.64

16.06.2000

22.47

(SRB)

03.08.2008

: FINA 2012

	/	RT	FINA
1.	1994	25.11	577 A
2.	1995	25.37	559 B
3.	1995	25.43	555 B
4.	1994	25.52	550 B
5.	1995 1	25.82	531
6.	1994	25.90	526
7.	1994 1	25.94	523
8.	1994	26.33	500
9.	1994	26.51	490
10.	1995 1	26.62	484
11.	1994 1	26.69	480
12.	1994 1	26.80	474
13.	1995	27.00	464
14.	1994	27.03	462
15.	1995 1	27.15	456
16.	1995	27.19	454
17.	1995 1	27.22	453
18.	1995 1	27.29	449
19.	1995 1	27.36	446
20.	1994 1	27.49	440
21.	1995 1	27.50	439
22.	1995 2	27.52	438
23.	1994	27.71	429
24.	1995	27.80	425
DNS	1995 1		

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31,	, 50m		RT	FINA
EXH		1994	24.01	660
EXH		1995	24.13	650
EXH		1995	24.67	608
EXH		1995 1	25.77	534
EXH		1993	26.48	492
EXH		1997 1	26.95	467
EXH		1996 1	27.07	460

10.02.2012 32 , 50m

25.10	(FRA)	08.06.2011
25.10	(ITA)	11.09.1994
25.97		21.06.1998

: FINA 2012

	/		RT	FINA
1.	1995		26.95	682 A
2.	1995		27.81	621 A
3.	1995		27.98	610 A
4.	1995		28.06	604 A
5.	1984		28.35	586 A
6.	1994		28.52	576 A
7.	1997		28.54	574 A
8.	1993		28.73	563 A
9.	1992		28.83	557 A
10.	1998		29.16	538 ?
	1996 1		29.16	538 ?
12.	1997		29.40	525 B
13.	1997 1		29.41	525 B
14.	1996	-	29.55	517 B
15.	1998		29.87	501 B
16.	1998 1		29.90	499 B
17.	1997		29.95	497 B
18.	1999 1		30.04	492 B
19.	1993		30.05	492 B
20.	1994		30.12	489 B
21.	1992 1		30.18	486 ?
	1997 1		30.18	486 ?
23.	1996 1		30.27	481
24.	1994	-	30.28	481
25.	1998 1		30.38	476
26.	1997 1		30.40	475
27.	2000 1		30.50	470
	1998 1		30.50	470
29.	1998 1		30.57	467
30.	1997		30.58	467
31.	1997		30.64	464
32.	1995 1		30.69	462
33.	1998 1		31.01	448
34.	1998		31.09	444
35.	1998 1		31.11	443
36.	1998		31.32	434
37.	1998 1		31.59	423
38.	1999 1		31.84	413
39.	1997 1	-	31.93	410
40.	1995 1		32.25	398
41.	1999 2		32.39	393
42.	2000 1		33.00	371
43.	2001 2		33.03	370

, 07 - 10 2012

	32,	, 50m	,	,		
		/			RT	FINA
44.		1998 2		-	33.08	369
45.		1999 1			33.15	366
46.		1998 1			33.39	358
47.		1999 1			34.31	330
48.		2000 2			35.31	303

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32, , 50m ,

32 , 50m

10.02.2012

25.10	(FRA)	08.06.2011
25.10	(ITA)	11.09.1994
25.97		21.06.1998

: FINA 2012

	/	RT	FINA
1.	1997	28.54	574 A
2.	1996 1	29.16	538 ?
3.	1997	29.40	525 B
4.	1997 1	29.41	525 B
5.	1996	-	517 B
6.	1997	29.95	497 B
7.	1997 1	30.18	486 ?
8.	1996 1	30.27	481
9.	1997 1	30.40	475
10.	1997	30.58	467
11.	1997	30.64	464
12.	1997 1	-	410

, 07 - 10 2012

32, , 50m						RT	FINA
EXH			/	1997 1		29.91	499
10.02.2012 , 100m							
		59.87				(CHN)	11.08.2008
		1:00.08				(QAT)	12.12.2009
: FINA 2012							
			/			RT	FINA
1.	50m:	29.69	29.69	1991	100m:	1:02.33	830
						-	
2.	50m:	29.13	29.13	1992	100m:	1:04.67	743
3.	50m:	30.52	30.52	1989	100m:	1:05.46	716
4.	50m:	31.11	31.11	1993	100m:	1:06.61	680
5.	50m:	31.99	31.99	1993	100m:	1:07.70	647
6.	50m:	32.25	32.25	1995	100m:	1:07.92	641
7.	50m:	31.44	31.44	1994	100m:	1:08.26	632
8.	50m:	31.48	31.48	1994	100m:	1:08.47	626
9.	50m:	31.86	31.86	1995	100m:	1:08.66	621
10.	50m:	32.59	32.59	1996	100m:	1:09.29	604
11.	50m:	32.16	32.16	1992	100m:	1:09.64	595
12.	50m:	31.93	31.93	1989	100m:	1:09.87	589
13.	50m:	32.91	32.91	1996	100m:	1:10.13	582
14.	50m:	32.55	32.55	1991	100m:	1:10.40	576
15.	50m:	32.19	32.19	1995 1	100m:	1:10.96	562
16.	50m:	33.24	33.24	1997 1	100m:	1:10.99	561
17.	50m:	33.50	33.50	1995	100m:	1:11.30	554
18.	50m:	33.12	33.12	1994	100m:	1:11.52	549
19.	50m:	33.02	33.02	1997	100m:	1:11.54	549
20.	50m:	33.51	33.51	1995	100m:	1:12.07	537
21.	50m:	33.42	33.42	1994	100m:	1:12.32	531
22.	50m:	33.96	33.96	1995 1	100m:	1:12.49	527
23.	50m:	33.97	33.97	1994	100m:	1:12.65	524

	33,	, 100m				RT	FINA
24.			1995			1:12.66	524
	50m:	33.91	33.91	100m:	1:12.66	38.75	
25.			1994			1:13.10	514
	50m:	32.94	32.94	100m:	1:13.10	40.16	
26.			1994			1:13.41	508
	50m:	33.12	33.12	100m:	1:13.41	40.29	
27.			1998	1		1:14.16	492
	50m:	34.55	34.55	100m:	1:14.16	39.61	
28.			1996	1		1:14.20	492
	50m:	33.20	33.20	100m:	1:14.20	41.00	
29.			1994	1		1:14.57	484
	50m:	34.63	34.63	100m:	1:14.57	39.94	
30.			1996	1		1:14.80	480
	50m:	34.46	34.46	100m:	1:14.80	40.34	
31.			1998	1		1:15.16	473
	50m:	33.52	33.52	100m:	1:15.16	41.64	
32.			1997	1		1:15.42	468
	50m:	35.47	35.47	100m:	1:15.42	39.95	
33.			1995	1		1:15.73	462
	50m:	34.87	34.87	100m:	1:15.73	40.86	
34.			1996	1	-	1:16.06	456
	50m:	36.02	36.02	100m:	1:16.06	40.04	
35.			1997	1		1:16.23	453
	50m:	33.92	33.92	100m:	1:16.23	42.31	
36.			1995	2		1:16.25	453
	50m:	35.23	35.23	100m:	1:16.25	41.02	
37.			1997	1		1:17.07	439
	50m:	35.26	35.26	100m:	1:17.07	41.81	
			1997	1		1:17.07	439
	50m:	35.92	35.92	100m:	1:17.07	41.15	
39.			1997	1		1:17.27	435
	50m:	37.03	37.03	100m:	1:17.27	40.24	
40.			1994			1:17.41	433
	50m:	35.55	35.55	100m:	1:17.41	41.86	
41.			1997	1		1:17.94	424
	50m:	36.53	36.53	100m:	1:17.94	41.41	
42.			1998	1		1:18.17	420
	50m:	34.97	34.97	100m:	1:18.17	43.20	
43.			1992			1:18.66	413
	50m:	36.30	36.30	100m:	1:18.66	42.36	
44.			1996	1		1:19.46	400
	50m:	37.98	37.98	100m:	1:19.46	41.48	
45.			1997	1		1:20.49	385
	50m:	37.10	37.10	100m:	1:20.49	43.39	
46.			1998	2		1:24.26	336
	50m:	39.93	39.93	100m:	1:24.26	44.33	
47.			2000	2	-	1:29.03	284
	50m:	42.26	42.26	100m:	1:29.03	46.77	

33, , 100m

33

, 100m

10.02.2012

				59.87 1:00.08			(CHN) (QAT)	11.08.2008 12.12.2009
: FINA 2012								
			/				RT	FINA
1.	50m:	32.25	32.25	1995 100m:	1:07.92	35.67	1:07.92	641
2.	50m:	31.44	31.44	1994 100m:	1:08.26	36.82	1:08.26	632
3.	50m:	31.48	31.48	1994 100m:	1:08.47	36.99	1:08.47	626
4.	50m:	31.86	31.86	1995 100m:	1:08.66	36.80	1:08.66	621
5.	50m:	32.19	32.19	1995 1 100m:	1:10.96	38.77	1:10.96	562
6.	50m:	33.50	33.50	1995 100m:	1:11.30	37.80	1:11.30	554
7.	50m:	33.12	33.12	1994 100m:	1:11.52	38.40	1:11.52	549
8.	50m:	33.51	33.51	1995 100m:	1:12.07	38.56	1:12.07	537
9.	50m:	33.42	33.42	1994 100m:	1:12.32	38.90	1:12.32	531
10.	50m:	33.96	33.96	1995 1 100m:	1:12.49	38.53	1:12.49	527
11.	50m:	33.97	33.97	1994 100m:	1:12.65	38.68	1:12.65	524
12.	50m:	33.91	33.91	1995 100m:	1:12.66	38.75	1:12.66	524
13.	50m:	32.94	32.94	1994 100m:	1:13.10	40.16	1:13.10	514
14.	50m:	33.12	33.12	1994 100m:	1:13.41	40.29	1:13.41	508
15.	50m:	34.63	34.63	1994 1 100m:	1:14.57	39.94	1:14.57	484
16.	50m:	34.87	34.87	1995 1 100m:	1:15.73	40.86	1:15.73	462
17.	50m:	35.23	35.23	1995 2 100m:	1:16.25	41.02	1:16.25	453
18.	50m:	35.55	35.55	1994 100m:	1:17.41	41.86	1:17.41	433

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		33, , 100m				RT	FINA
EXH				1989		1:09.02	611
	50m:	32.31	32.31	100m:	1:09.02 36.71		

10.02.2012 34 , 100m

				58.32	(CHN)	09.08.2008
				59.98	(POR)	18.07.2004

: FINA 2012							
						RT	FINA
1.	50m:	30.41	30.41	1988	100m: 1:05.10 34.69	1:05.10	638
2.	50m:	31.58	31.58	1999	100m: 1:06.67 35.09	1:06.67	594
3.	50m:	31.23	31.23	1995	100m: 1:07.33 36.10	1:07.33	577
4.	50m:	31.99	31.99	1999 1	100m: 1:09.36 37.37	1:09.36	527
5.	50m:	32.75	32.75	1996	100m: 1:09.56 36.81	1:09.56	523
6.	50m:	32.91	32.91	1991	100m: 1:09.74 36.83	1:09.74	519
7.	50m:	32.84	32.84	1998	100m: 1:10.60 37.76	1:10.60	500
8.	50m:	32.45	32.45	1998 1	100m: 1:11.49 39.04	1:11.49	482
9.	50m:	33.07	33.07	1993	100m: 1:11.50 38.43	1:11.50	481
10.	50m:	32.99	32.99	1997	100m: 1:11.80 38.81	1:11.80	475
11.	50m:	31.79	31.79	1995 1	100m: 1:11.87 40.08	1:11.87	474
12.	50m:	33.54	33.54	1997 1	100m: 1:11.99 38.45	1:11.99	472
13.	50m:	33.15	33.15	1997	100m: 1:12.62 39.47	1:12.62	460
14.	50m:	33.72	33.72	1999	100m: 1:13.06 39.34	1:13.06	451
15.	50m:	34.63	34.63	1992 1	100m: 1:15.65 41.02	1:15.65	406
16.	50m:	39.63	39.63	2000 2	100m: 1:23.26 43.63	1:23.26	305
17.	50m:	37.16	37.16	1995	100m: 1:26.15 48.99	1:26.15	275
DSQ				1996 1			

34, , 100m

34 , 100m

10.02.2012

58.32
59.98

(CHN)
(POR)

09.08.2008
18.07.2004

: FINA 2012

RT

FINA

1.	50m:	32.75	32.75	1996	100m:	1:09.56	36.81	1:09.56		523
2.	50m:	32.99	32.99	1997	100m:	1:11.80	38.81	1:11.80		475
3.	50m:	33.54	33.54	1997	100m:	1:11.99	38.45	1:11.99		472
4.	50m:	33.15	33.15	1997	100m:	1:12.62	39.47	1:12.62		460
DSQ				1996			1			

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2012

34,		, 100m					RT		FINA	
EXH			/	1989	-				1:04.01	671
	50m:	30.76	30.76	100m:	1:04.01	33.25				
EXH			/	1996					1:05.06	639
	50m:	30.64	30.64	100m:	1:05.06	34.42				

35		, 200m					RT		FINA	
10.02.2012			/	1:59.81					(GBR)	02.08.2009
				2:02.92						06.05.2010

: FINA 2012											
		/					RT		FINA		
1.	50m:	26.73	26.73	1991	1:00.44	33.71	150m:	1:36.89	36.45	2:06.09	739
				100m:			200m:	2:06.09		29.20	
2.	50m:	26.74	26.74	1993	58.68	31.94	150m:	1:36.97	38.29	2:07.08	721
				100m:			200m:	2:07.08		30.11	
3.	50m:	27.66	27.66	1995	1:02.71	35.05	150m:	1:40.25	37.54	2:10.90	660
				100m:			200m:	2:10.90		30.65	
4.	50m:	27.50	27.50	1993	1:02.15	34.65	150m:	1:41.71	39.56	2:11.38	653
				100m:			200m:	2:11.38		29.67	
5.	50m:	28.08	28.08	1994	1:04.34	36.26	150m:	1:40.55	36.21	2:11.89	645
				100m:			200m:	2:11.89		31.34	
6.	50m:	28.49	28.49	1996	1:02.61	34.12	150m:	1:41.88	39.27	2:12.08	642
				100m:			200m:	2:12.08		30.20	
7.	50m:	26.89	26.89	1991	1:00.91	34.02	150m:	1:39.72	38.81	2:12.36	638
				100m:			200m:	2:12.36		32.64	
8.	50m:	29.75	29.75	1991	1:03.89	34.14	150m:	1:43.85	39.96	2:15.52	595
				100m:			200m:	2:15.52		31.67	
9.	50m:	27.40	27.40	1993	1:02.51	35.11	150m:	1:43.10	40.59	2:17.17	574
				100m:			200m:	2:17.17		34.07	
10.	50m:	28.84	28.84	1994	1:03.71	34.87	150m:	1:45.11	41.40	2:17.42	570
				100m:			200m:	2:17.42		32.31	
11.	50m:	29.65	29.65	1997	1:04.56	34.91	150m:	1:45.67	41.11	2:17.53	569
				100m:			200m:	2:17.53		31.86	
12.	50m:	28.41	28.41	1996	1:02.89	34.48	150m:	1:45.72	42.83	2:17.58	568
				100m:			200m:	2:17.58		31.86	
13.	50m:	28.60	28.60	1995	1:04.73	36.13	150m:	1:44.93	40.20	2:17.83	565
				100m:			200m:	2:17.83		32.90	
14.	50m:	29.97	29.97	1997	1:07.35	37.38	150m:	1:47.36	40.01	2:18.30	560
				100m:			200m:	2:18.30		30.94	
15.	50m:	29.19	29.19	1995	1:03.11	33.92	150m:	1:44.32	41.21	2:18.35	559
				100m:			200m:	2:18.35		34.03	
16.	50m:	29.52	29.52	1996	1:06.22	36.70	150m:	1:46.98	40.76	2:18.53	557
				100m:			200m:	2:18.53		31.55	
17.	50m:	30.31	30.31	1997	1:03.96	33.65	150m:	1:46.67	42.71	2:18.83	553
				100m:			200m:	2:18.83		32.16	
18.	50m:	30.32	30.32	1995	1:05.71	35.39	150m:	1:45.85	40.14	2:18.95	552
				100m:			200m:	2:18.95		33.10	
19.	50m:	28.56	28.56	1994 1	1:04.69	36.13	150m:	1:47.08	42.39	2:19.57	544
				100m:			200m:	2:19.57		32.49	
20.	50m:	28.61	28.61	1997 1	1:05.94	37.33	150m:	1:47.12	41.18	2:21.42	523
				100m:			200m:	2:21.42		34.30	
21.	50m:	29.76	29.76	1997 1	1:05.98	36.22	150m:	1:48.50	42.52	2:21.43	523
				100m:			200m:	2:21.43		32.93	

	35,	, 200m							RT		FINA
22.			1995	1						2:21.89	518
	50m:	28.58	28.58	100m:	1:07.74	39.16	150m:	1:48.49	40.75	200m:	2:21.89
23.			1991							2:22.56	511
	50m:	29.71	29.71	100m:	1:07.43	37.72	150m:	1:49.56	42.13	200m:	2:22.56
24.			1995							2:22.61	510
	50m:	30.72	30.72	100m:	1:09.02	38.30	150m:	1:50.60	41.58	200m:	2:22.61
25.			1998	1						2:22.79	508
	50m:	31.04	31.04	100m:	1:10.20	39.16	150m:	1:50.62	40.42	200m:	2:22.79
26.			1996							2:22.94	507
	50m:	30.58	30.58	100m:	1:10.67	40.09	150m:	1:50.63	39.96	200m:	2:22.94
27.			1994							2:23.02	506
	50m:	30.60	30.60	100m:	1:07.36	36.76	150m:	1:47.51	40.15	200m:	2:23.02
28.			1996	1						2:23.23	504
	50m:	30.28	30.28	100m:	1:09.31	39.03	150m:	1:51.51	42.20	200m:	2:23.23
			1995							2:23.23	504
	50m:	31.00	31.00	100m:	1:06.65	35.65	150m:	1:50.35	43.70	200m:	2:23.23
30.			1996							2:23.29	503
	50m:	31.24	31.24	100m:	1:09.65	38.41	150m:	1:53.31	43.66	200m:	2:23.29
31.			1996	1						2:23.89	497
	50m:	29.80	29.80	100m:	1:05.95	36.15	150m:	1:50.46	44.51	200m:	2:23.89
32.			1995							2:24.27	493
	50m:	30.74	30.74	100m:	1:10.22	39.48	150m:	1:49.78	39.56	200m:	2:24.27
33.			1998	1						2:24.88	487
	50m:	30.92	30.92	100m:	1:09.58	38.66	150m:	1:51.65	42.07	200m:	2:24.88
34.			2000	1						2:24.91	486
	50m:	29.94	29.94	100m:	1:08.23	38.29	150m:	1:52.03	43.80	200m:	2:24.91
35.			1991							2:25.20	483
	50m:	29.16	29.16	100m:	1:08.30	39.14	150m:	1:49.30	41.00	200m:	2:25.20
36.			1998	1						2:25.78	478
	50m:	30.83	30.83	100m:	1:06.58	35.75	150m:	1:51.27	44.69	200m:	2:25.78
37.			1997	1						2:26.00	476
	50m:	34.02	34.02	100m:	1:12.27	38.25	150m:	1:51.77	39.50	200m:	2:26.00
38.			1994							2:26.17	474
	50m:	30.30	30.30	100m:	1:09.87	39.57	150m:	1:52.58	42.71	200m:	2:26.17
39.			1997	1						2:26.31	473
	50m:	30.12	30.12	100m:	1:10.00	39.88	150m:	1:52.44	42.44	200m:	2:26.31
40.			1995	1						2:26.45	471
	50m:	29.81	29.81	100m:	1:07.58	37.77	150m:	1:52.44	44.86	200m:	2:26.45
41.			1997	1						2:26.48	471
	50m:	30.26	30.26	100m:	1:08.11	37.85	150m:	1:52.68	44.57	200m:	2:26.48
42.			1996							2:26.58	470
	50m:	30.90	30.90	100m:	1:09.28	38.38	150m:	1:52.35	43.07	200m:	2:26.58
43.			1997							2:26.83	468
	50m:	30.56	30.56	100m:	1:08.13	37.57	150m:	1:52.90	44.77	200m:	2:26.83
44.			1995							2:28.15	455
	50m:	29.83	29.83	100m:	1:06.08	36.25	150m:	1:52.46	46.38	200m:	2:28.15
45.			1997	1						2:28.41	453
	50m:	31.92	31.92	100m:	1:11.26	39.34	150m:	1:54.74	43.48	200m:	2:28.41
46.			1998	1						2:28.42	453
	50m:	30.68	30.68	100m:	1:09.28	38.60	150m:	1:53.85	44.57	200m:	2:28.42
			1997	1						2:28.42	453
	50m:	31.48	31.48	100m:	1:09.69	38.21	150m:	1:55.81	46.12	200m:	2:28.42
48.			1997	1						2:28.97	448
	50m:	31.90	31.90	100m:	1:09.54	37.64	150m:	1:55.50	45.96	200m:	2:28.97

	35,	, 200m							RT		FINA
49.			1997	1						2:30.43	435
	50m: 30.77	30.77	100m: 1:07.29		36.52	150m: 1:54.79	47.50	200m: 2:30.43		35.64	
50.			1997	1						2:31.79	423
	50m: 31.95	31.95	100m: 1:11.90		39.95	150m: 1:58.71	46.81	200m: 2:31.79		33.08	
51.			1996	1						2:32.13	420
	50m: 31.68	31.68	100m: 1:10.90		39.22	150m: 1:56.59	45.69	200m: 2:32.13		35.54	
52.			1996	1						2:32.32	419
	50m: 29.23	29.23	100m: 1:08.05		38.82	150m: 1:57.91	49.86	200m: 2:32.32		34.41	
53.			1996	1						2:32.79	415
	50m: 32.17	32.17	100m: 1:12.84		40.67	150m: 1:58.36	45.52	200m: 2:32.79		34.43	
54.			1997	1						2:33.47	409
	50m: 31.61	31.61	100m: 1:10.57		38.96	150m: 1:56.55	45.98	200m: 2:33.47		36.92	
55.			1997	1						2:35.46	394
	50m: 30.56	30.56	100m: 1:10.24		39.68	150m: 1:58.78	48.54	200m: 2:35.46		36.68	
56.			1997	1						2:35.65	392
	50m: 33.36	33.36	100m: 1:16.10		42.74	150m: 2:00.03	43.93	200m: 2:35.65		35.62	
57.			1997	1						2:36.40	387
	50m: 31.80	31.80	100m: 1:10.31		38.51	150m: 1:59.23	48.92	200m: 2:36.40		37.17	
58.			1997	1						2:36.81	384
	50m: 34.09	34.09	100m: 1:13.63		39.54	150m: 2:01.57	47.94	200m: 2:36.81		35.24	
59.			1997	1						2:36.86	383
	50m: 30.40	30.40	100m: 1:09.03		38.63	150m: 2:00.07	51.04	200m: 2:36.86		36.79	
60.			1998	1						2:36.90	383
	50m: 33.01	33.01	100m: 1:14.53		41.52	150m: 1:58.66	44.13	200m: 2:36.90		38.24	
61.			1997	1						2:37.75	377
	50m: 32.70	32.70	100m: 1:15.28		42.58	150m: 2:02.29	47.01	200m: 2:37.75		35.46	
62.			1997	1						2:38.45	372
	50m: 33.34	33.34	100m: 1:15.76		42.42	150m: 2:02.05	46.29	200m: 2:38.45		36.40	
63.			1997	1						2:39.34	366
	50m: 32.92	32.92	100m: 1:16.30		43.38	150m: 2:01.54	45.24	200m: 2:39.34		37.80	
64.			1997	1						2:39.76	363
	50m: 33.05	33.05	100m: 1:15.28		42.23	150m: 2:04.76	49.48	200m: 2:39.76		35.00	
65.			1999	1						2:40.27	359
	50m: 34.70	34.70	100m: 1:16.27		41.57	150m: 2:04.23	47.96	200m: 2:40.27		36.04	
66.			1996	1						2:41.07	354
	50m: 32.69	32.69	100m: 1:15.28		42.59	150m: 2:03.40	48.12	200m: 2:41.07		37.67	
67.			1998	2						2:42.54	345
	50m: 35.99	35.99	100m: 1:17.73		41.74	150m: 2:05.22	47.49	200m: 2:42.54		37.32	
68.			1998	2						2:46.68	319
	50m: 37.16	37.16	100m: 1:19.86		42.70	150m: 2:08.79	48.93	200m: 2:46.68		37.89	
DSQ			1991		-						
DSQ			1997	1							
DSQ			1993								
DNS			1996								

35, , 200m

35 , 200m

10.02.2012

				1:59.81						(GBR)	02.08.2009		
				2:02.92							06.05.2010		
: FINA 2012													
			/					RT			FINA		
1.	50m:	27.66	27.66	1995	100m:	1:02.71	35.05	150m:	1:40.25	37.54	2:10.90	660	
											200m:	2:10.90	30.65
2.	50m:	28.08	28.08	1994	100m:	1:04.34	36.26	150m:	1:40.55	36.21	2:11.89	645	
											200m:	2:11.89	31.34
3.	50m:	28.84	28.84	1994	100m:	1:03.71	34.87	150m:	1:45.11	41.40	2:17.42	570	
											200m:	2:17.42	32.31
4.	50m:	28.60	28.60	1995	100m:	1:04.73	36.13	150m:	1:44.93	40.20	2:17.83	565	
											200m:	2:17.83	32.90
5.	50m:	29.19	29.19	1995	100m:	1:03.11	33.92	150m:	1:44.32	41.21	2:18.35	559	
											200m:	2:18.35	34.03
6.	50m:	30.32	30.32	1995	100m:	1:05.71	35.39	150m:	1:45.85	40.14	2:18.95	552	
											200m:	2:18.95	33.10
7.	50m:	28.56	28.56	1994 1	100m:	1:04.69	36.13	150m:	1:47.08	42.39	2:19.57	544	
											200m:	2:19.57	32.49
8.	50m:	28.58	28.58	1995 1	100m:	1:07.74	39.16	150m:	1:48.49	40.75	2:21.89	518	
											200m:	2:21.89	33.40
9.	50m:	30.72	30.72	1995	100m:	1:09.02	38.30	150m:	1:50.60	41.58	2:22.61	510	
											200m:	2:22.61	32.01
10.	50m:	30.60	30.60	1994	100m:	1:07.36	36.76	150m:	1:47.51	40.15	2:23.02	506	
											200m:	2:23.02	35.51
11.	50m:	31.00	31.00	1995	100m:	1:06.65	35.65	150m:	1:50.35	43.70	2:23.23	504	
											200m:	2:23.23	32.88
12.	50m:	30.74	30.74	1995	100m:	1:10.22	39.48	150m:	1:49.78	39.56	2:24.27	493	
											200m:	2:24.27	34.49
13.	50m:	30.30	30.30	1994	100m:	1:09.87	39.57	150m:	1:52.58	42.71	2:26.17	474	
											200m:	2:26.17	33.59
14.	50m:	29.81	29.81	1995 1	100m:	1:07.58	37.77	150m:	1:52.44	44.86	2:26.45	471	
											200m:	2:26.45	34.01
15.	50m:	29.83	29.83	1995	100m:	1:06.08	36.25	150m:	1:52.46	46.38	2:28.15	455	
											200m:	2:28.15	35.69

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35,		, 200m						RT	FINA	
EXH			/	1989					2:16.32	584
	50m:	27.43	27.43	100m:	1:04.55	37.12	150m:	1:45.38	40.83	200m: 2:16.32 30.94
EXH				1994					2:16.44	583
	50m:	29.54	29.54	100m:	1:06.60	37.06	150m:	1:46.63	40.03	200m: 2:16.44 29.81
EXH				1995					2:22.21	515
	50m:	30.27	30.27	100m:	1:09.03	38.76	150m:	1:49.73	40.70	200m: 2:22.21 32.48

36		, 200m						RT	FINA	
10.02.2012				2:11.73					(ITA)	26.07.2009
				2:14.55						01.01.1984

: FINA 2012											
								RT	FINA		
1.	50m:	30.33	30.33	100m:	1:05.26	34.93	150m:	1:47.32	42.06	2:21.65	706
										200m: 2:21.65 34.33	
2.	50m:	31.39	31.39	100m:	1:08.53	37.14	150m:	1:52.52	43.99	2:25.89	646
										200m: 2:25.89 33.37	
3.	50m:	31.27	31.27	100m:	1:10.45	39.18	150m:	1:51.02	40.57	2:26.45	639
										200m: 2:26.45 35.43	
4.	50m:	31.28	31.28	100m:	1:07.30	36.02	150m:	1:51.96	44.66	2:27.42	626
										200m: 2:27.42 35.46	
5.	50m:	31.91	31.91	100m:	1:10.97	39.06	150m:	1:54.62	43.65	2:28.73	610
										200m: 2:28.73 34.11	
6.	50m:	32.09	32.09	100m:	1:10.90	38.81	150m:	1:55.40	44.50	2:29.38	602
										200m: 2:29.38 33.98	
7.	50m:	32.74	32.74	100m:	1:12.16	39.42	150m:	1:56.77	44.61	2:31.59	576
										200m: 2:31.59 34.82	
8.	50m:	34.12	34.12	100m:	1:13.78	39.66	150m:	1:56.77	42.99	2:32.17	569
										200m: 2:32.17 35.40	
9.	50m:	32.01	32.01	100m:	1:11.59	39.58	150m:	1:56.56	44.97	2:32.58	565
										200m: 2:32.58 36.02	
10.	50m:	33.14	33.14	100m:	1:13.50	40.36	150m:	1:57.92	44.42	2:33.29	557
										200m: 2:33.29 35.37	
11.	50m:	32.03	32.03	100m:	1:11.86	39.83	150m:	1:56.67	44.81	2:33.44	555
										200m: 2:33.44 36.77	
12.	50m:	32.07	32.07	100m:	1:11.15	39.08	150m:	1:57.34	46.19	2:33.94	550
										200m: 2:33.94 36.60	
13.	50m:	32.30	32.30	100m:	1:11.82	39.52	150m:	1:58.09	46.27	2:34.38	545
										200m: 2:34.38 36.29	
14.	50m:	34.18	34.18	100m:	1:11.24	37.06	150m:	1:56.49	45.25	2:34.54	543
										200m: 2:34.54 38.05	
15.	50m:	33.32	33.32	100m:	1:13.84	40.52	150m:	1:59.93	46.09	2:35.29	536
										200m: 2:35.29 35.36	
16.	50m:	32.46	32.46	100m:	1:12.57	40.11	150m:	1:58.84	46.27	2:35.61	532
										200m: 2:35.61 36.77	
17.	50m:	34.82	34.82	100m:	1:16.27	41.45	150m:	2:00.21	43.94	2:36.53	523
										200m: 2:36.53 36.32	
18.	50m:	34.42	34.42	100m:	1:16.45	42.03	150m:	2:01.84	45.39	2:38.83	501
										200m: 2:38.83 36.99	
19.	50m:	33.53	33.53	100m:	1:13.86	40.33	150m:	2:02.82	48.96	2:38.90	500
										200m: 2:38.90 36.08	
20.	50m:	33.60	33.60	100m:	1:14.84	41.24	150m:	2:02.34	47.50	2:39.08	498
										200m: 2:39.08 36.74	

	36,	, 200m	,						RT		FINA
21.				1998						2:39.73	492
	50m:	32.67	32.67	100m:	1:17.11	44.44	150m:	2:01.91	44.80	200m: 2:39.73	37.82
22.				1997						2:39.88	491
	50m:	33.73	33.73	100m:	1:14.30	40.57	150m:	2:01.98	47.68	200m: 2:39.88	37.90
23.				1995	1					2:40.58	484
	50m:	35.19	35.19	100m:	1:17.58	42.39	150m:	2:03.22	45.64	200m: 2:40.58	37.36
24.				1997	1					2:41.29	478
	50m:	33.35	33.35	100m:	1:18.18	44.83	150m:	2:04.36	46.18	200m: 2:41.29	36.93
25.				1998	1					2:42.02	472
	50m:	34.49	34.49	100m:	1:15.61	41.12	150m:	2:02.30	46.69	200m: 2:42.02	39.72
26.				1994						2:42.55	467
	50m:	33.68	33.68	100m:	1:18.96	45.28	150m:	2:04.15	45.19	200m: 2:42.55	38.40
27.				1999	1					2:43.65	458
	50m:	35.53	35.53	100m:	1:17.68	42.15	150m:	2:05.02	47.34	200m: 2:43.65	38.63
28.				1999	1					2:43.90	455
	50m:	35.41	35.41	100m:	1:17.55	42.14	150m:	2:05.50	47.95	200m: 2:43.90	38.40
29.				1997						2:44.06	454
	50m:	36.75	36.75	100m:	1:18.05	41.30	150m:	2:06.89	48.84	200m: 2:44.06	37.17
30.				1997	1					2:44.13	454
	50m:	34.70	34.70	100m:	1:17.73	43.03	150m:	2:06.22	48.49	200m: 2:44.13	37.91
31.				1995	1					2:44.58	450
	50m:	34.09	34.09	100m:	1:16.30	42.21	150m:	2:03.70	47.40	200m: 2:44.58	40.88
32.				1999	1					2:47.22	429
	50m:	35.35	35.35	100m:	1:20.02	44.67	150m:	2:09.45	49.43	200m: 2:47.22	37.77
33.				1998	1					2:48.15	422
	50m:	38.70	38.70	100m:	1:21.94	43.24	150m:	2:10.55	48.61	200m: 2:48.15	37.60
34.				1998	1					2:48.81	417
	50m:	35.73	35.73	100m:	1:19.33	43.60	150m:	2:10.28	50.95	200m: 2:48.81	38.53
35.				2000	1					2:48.95	416
	50m:	37.23	37.23	100m:	1:21.90	44.67	150m:	2:09.39	47.49	200m: 2:48.95	39.56
36.				1998	1					2:50.68	403
	50m:	34.04	34.04	100m:	1:19.85	45.81	150m:	2:11.82	51.97	200m: 2:50.68	38.86
37.				1998	1					2:53.84	382
	50m:	37.35	37.35	100m:	1:22.02	44.67	150m:	2:14.20	52.18	200m: 2:53.84	39.64
38.				1996	1					2:56.03	368
	50m:	39.26	39.26	100m:	1:25.63	46.37	150m:	2:14.41	48.78	200m: 2:56.03	41.62
39.				1996	1					2:57.20	360
	50m:	37.37	37.37	100m:	1:24.33	46.96	150m:	2:14.09	49.76	200m: 2:57.20	43.11
40.				1999	1					3:03.63	324
	50m:	38.69	38.69	100m:	1:26.92	48.23	150m:	2:23.73	56.81	200m: 3:03.63	39.90
41.				2000	1					3:08.09	301
	50m:	40.70	40.70	100m:	1:28.44	47.74	150m:	2:24.19	55.75	200m: 3:08.09	43.90
DSQ				1994							
DSQ				1996	1						
DSQ				1997	1						
DNS				1989							

36,		, 200m												
36														
10.02.2012														
				2:11.73					(ITA)	26.07.2009				
				2:14.55						01.01.1984				
: FINA 2012														
				/					RT				FINA	
1.	50m:	31.27	31.27	1997	100m:	1:10.45	39.18	150m:	1:51.02	40.57	2:26.45	200m:	2:26.45	639
														35.43
2.	50m:	31.28	31.28	1996	100m:	1:07.30	36.02	150m:	1:51.96	44.66	2:27.42	200m:	2:27.42	626
														35.46
3.	50m:	32.74	32.74	1996	100m:	1:12.16	39.42	150m:	1:56.77	44.61	2:31.59	200m:	2:31.59	576
														34.82
4.	50m:	32.01	32.01	1997	100m:	1:11.59	39.58	150m:	1:56.56	44.97	2:32.58	200m:	2:32.58	565
														36.02
5.	50m:	32.30	32.30	1997	100m:	1:11.82	39.52	150m:	1:58.09	46.27	2:34.38	200m:	2:34.38	545
														36.29
6.	50m:	33.73	33.73	1997	100m:	1:14.30	40.57	150m:	2:01.98	47.68	2:39.88	200m:	2:39.88	491
														37.90
7.	50m:	33.35	33.35	1997 1	100m:	1:18.18	44.83	150m:	2:04.36	46.18	2:41.29	200m:	2:41.29	478
														36.93
8.	50m:	36.75	36.75	1997	100m:	1:18.05	41.30	150m:	2:06.89	48.84	2:44.06	200m:	2:44.06	454
														37.17
9.	50m:	34.70	34.70	1997 1	100m:	1:17.73	43.03	150m:	2:06.22	48.49	2:44.13	200m:	2:44.13	454
														37.91
10.	50m:	39.26	39.26	1996 1	100m:	1:25.63	46.37	150m:	2:14.41	48.78	2:56.03	200m:	2:56.03	368
														41.62
11.	50m:	37.37	37.37	1996 1	100m:	1:24.33	46.96	150m:	2:14.09	49.76	2:57.20	200m:	2:57.20	360
														43.11
DSQ				1996 1										
DSQ				1997 1										

		36, , 200m						RT				FINA
EXH			/	1997	1					2:41.83	1	473
	50m:	33.95	33.95	100m:	1:16.75	42.80	150m:	2:01.43	44.68	200m:	2:41.83	40.40
10.02.2012												
				7:46.05						(ITA)		28.07.2009
				7:56.65								27.05.2006
: FINA 2012												
								RT				FINA
1.			/	1990						8:15.26		760
	50m:	28.98	28.98	250m:	2:34.64	31.86	450m:	4:38.52	29.55	650m:	6:44.26	32.17
	100m:	59.47	30.49	300m:	3:06.07	31.43	500m:	5:09.45	30.93	700m:	7:15.99	31.73
	150m:	1:31.23	31.76	350m:	3:37.80	31.73	550m:	5:41.11	31.66	750m:	7:46.21	30.22
	200m:	2:02.78	31.55	400m:	4:08.97	31.17	600m:	6:12.09	30.98	800m:	8:15.26	29.05
2.				1985						8:18.25		747
	50m:	28.44	28.44	250m:	2:31.36	31.28	450m:	4:36.49	31.90	650m:	6:45.39	31.94
	100m:	58.34	29.90	300m:	3:02.21	30.85	500m:	5:08.67	32.18	700m:	7:17.39	32.00
	150m:	1:29.30	30.96	350m:	3:33.13	30.92	550m:	5:41.18	32.51	750m:	7:47.96	30.57
	200m:	2:00.08	30.78	400m:	4:04.59	31.46	600m:	6:13.45	32.27	800m:	8:18.25	30.29
3.				1990						8:25.03		717
	50m:	27.82	27.82	250m:	2:31.95	31.76	450m:	4:38.24	31.76	650m:	6:47.51	32.49
	100m:	57.49	29.67	300m:	3:03.35	31.40	500m:	5:10.33	32.09	700m:	7:20.27	32.76
	150m:	1:28.83	31.34	350m:	3:34.91	31.56	550m:	5:42.84	32.51	750m:	7:53.00	32.73
	200m:	2:00.19	31.36	400m:	4:06.48	31.57	600m:	6:15.02	32.18	800m:	8:25.03	32.03
4.				1991						8:36.15		672
	50m:	28.93	28.93	250m:	2:34.86	31.84	450m:	4:43.67	32.58	650m:	6:57.14	34.02
	100m:	59.79	30.86	300m:	3:06.83	31.97	500m:	5:16.27	32.60	700m:	7:30.83	33.69
	150m:	1:31.39	31.60	350m:	3:38.79	31.96	550m:	5:49.34	33.07	750m:	8:04.19	33.36
	200m:	2:03.02	31.63	400m:	4:11.09	32.30	600m:	6:23.12	33.78	800m:	8:36.15	31.96
5.				1996						8:43.68		643
	50m:	31.15	31.15	250m:	2:43.11	33.48	450m:	4:55.48	33.15	650m:	7:06.79	32.81
	100m:	1:03.37	32.22	300m:	3:16.20	33.09	500m:	5:28.16	32.68	700m:	7:39.48	32.69
	150m:	1:36.15	32.78	350m:	3:49.44	33.24	550m:	6:01.19	33.03	750m:	8:11.77	32.29
	200m:	2:09.63	33.48	400m:	4:22.33	32.89	600m:	6:33.98	32.79	800m:	8:43.68	31.91
6.				1994						8:50.34		619
	50m:	31.70	31.70	250m:	2:43.83	32.83	450m:	4:56.91	33.17	650m:	7:10.88	33.51
	100m:	1:05.08	33.38	300m:	3:17.32	33.49	500m:	5:30.08	33.17	700m:	7:44.87	33.99
	150m:	1:37.92	32.84	350m:	3:50.58	33.26	550m:	6:03.74	33.66	750m:	8:18.46	33.59
	200m:	2:11.00	33.08	400m:	4:23.74	33.16	600m:	6:37.37	33.63	800m:	8:50.34	31.88
7.				1995						8:50.82		617
	50m:	30.52	30.52	250m:	2:42.26	33.41	450m:	4:56.07	33.77	650m:	7:12.61	34.39
	100m:	1:03.23	32.71	300m:	3:15.37	33.11	500m:	5:29.99	33.92	700m:	7:46.18	33.57
	150m:	1:35.96	32.73	350m:	3:48.72	33.35	550m:	6:04.29	34.30	750m:	8:19.89	33.71
	200m:	2:08.85	32.89	400m:	4:22.30	33.58	600m:	6:38.22	33.93	800m:	8:50.82	30.93
8.				1994						8:54.42		605
	50m:	29.90	29.90	250m:	2:43.01	34.38	450m:	4:59.49	34.02	650m:	7:16.44	33.86
	100m:	1:02.02	32.12	300m:	3:16.97	33.96	500m:	5:33.80	34.31	700m:	7:50.59	34.15
	150m:	1:35.09	33.07	350m:	3:51.46	34.49	550m:	6:08.39	34.59	750m:	8:23.42	32.83
	200m:	2:08.63	33.54	400m:	4:25.47	34.01	600m:	6:42.58	34.19	800m:	8:54.42	31.00
9.				1997						8:59.19		589
	50m:	31.67	31.67	250m:	2:44.59	34.00	450m:	5:00.06	34.15	650m:	7:17.96	34.54
	100m:	1:04.84	33.17	300m:	3:17.92	33.33	500m:	5:34.39	34.33	700m:	7:52.67	34.71
	150m:	1:37.52	32.68	350m:	3:52.15	34.23	550m:	6:09.05	34.66	750m:	8:26.73	34.06
	200m:	2:10.59	33.07	400m:	4:25.91	33.76	600m:	6:43.42	34.37	800m:	8:59.19	32.46
10.				1999	1					8:59.79		587
	50m:	31.65	31.65	250m:	2:46.40	33.91	450m:	5:02.50	34.33	650m:	7:19.66	34.27
	100m:	1:05.43	33.78	300m:	3:20.13	33.73	500m:	5:36.68	34.18	700m:	7:53.23	33.57
	150m:	1:39.02	33.59	350m:	3:54.39	34.26	550m:	6:11.18	34.50	750m:	8:27.03	33.80
	200m:	2:12.49	33.47	400m:	4:28.17	33.78	600m:	6:45.39	34.21	800m:	8:59.79	32.76

37,		, 800m						RT	FINA			
11.				1995					9:04.22	573		
	50m:	31.03	31.03	250m:	2:49.05	34.91	450m:	5:06.62	33.82	650m:	7:22.88	34.27
	100m:	1:04.80	33.77	300m:	3:23.78	34.73	500m:	5:40.42	33.80	700m:	7:57.00	34.12
	150m:	1:39.38	34.58	350m:	3:58.48	34.70	550m:	6:14.69	34.27	750m:	8:31.24	34.24
	200m:	2:14.14	34.76	400m:	4:32.80	34.32	600m:	6:48.61	33.92	800m:	9:04.22	32.98
12.				1997						9:07.28	563	
	50m:	29.95	29.95	250m:	2:45.78	34.37	450m:	5:03.49	34.66	650m:	7:23.37	35.21
	100m:	1:02.91	32.96	300m:	3:19.88	34.10	500m:	5:38.17	34.68	700m:	7:58.45	35.08
	150m:	1:37.06	34.15	350m:	3:54.56	34.68	550m:	6:13.17	35.00	750m:	8:33.51	35.06
	200m:	2:11.41	34.35	400m:	4:28.83	34.27	600m:	6:48.16	34.99	800m:	9:07.28	33.77
13.				1997	1					9:10.79	I	553
	50m:	31.42	31.42	250m:	2:49.67	35.04	450m:	5:09.20	34.78	650m:	7:29.75	34.78
	100m:	1:05.13	33.71	300m:	3:24.45	34.78	500m:	5:44.51	35.31	700m:	8:05.14	35.39
	150m:	1:39.90	34.77	350m:	3:59.71	35.26	550m:	6:19.60	35.09	750m:	8:38.90	33.76
	200m:	2:14.63	34.73	400m:	4:34.42	34.71	600m:	6:54.97	35.37	800m:	9:10.79	31.89
14.				1996						9:12.56	I	547
	50m:	31.32	31.32	250m:	2:48.45	34.41	450m:	5:07.27	34.85	650m:	7:28.23	35.43
	100m:	1:05.08	33.76	300m:	3:23.19	34.74	500m:	5:41.97	34.70	700m:	8:03.53	35.30
	150m:	1:39.48	34.40	350m:	3:57.82	34.63	550m:	6:17.41	35.44	750m:	8:38.74	35.21
	200m:	2:14.04	34.56	400m:	4:32.42	34.60	600m:	6:52.80	35.39	800m:	9:12.56	33.82
15.				1997						9:13.94	I	543
	50m:	31.69	31.69	250m:	2:50.19	34.81	450m:	5:09.16	35.11	650m:	7:30.47	35.63
	100m:	1:05.79	34.10	300m:	3:24.71	34.52	500m:	5:44.45	35.29	700m:	8:05.45	34.98
	150m:	1:40.75	34.96	350m:	3:59.29	34.58	550m:	6:19.65	35.20	750m:	8:40.35	34.90
	200m:	2:15.38	34.63	400m:	4:34.05	34.76	600m:	6:54.84	35.19	800m:	9:13.94	33.59
16.				1996						9:17.47	I	533
	50m:	31.38	31.38	250m:	2:49.42	34.80	450m:	5:10.52	34.85	650m:	7:34.57	35.67
	100m:	1:04.86	33.48	300m:	3:24.82	35.40	500m:	5:46.75	36.23	700m:	8:11.23	36.66
	150m:	1:39.41	34.55	350m:	4:00.06	35.24	550m:	6:22.69	35.94	750m:	8:44.41	33.18
	200m:	2:14.62	35.21	400m:	4:35.67	35.61	600m:	6:58.90	36.21	800m:	9:17.47	33.06
17.				1996	1					9:17.52	I	533
	50m:	30.82	30.82	250m:	2:49.50	35.14	450m:	5:11.28	35.43	650m:	7:35.25	35.58
	100m:	1:04.68	33.86	300m:	3:25.08	35.58	500m:	5:47.26	35.98	700m:	8:10.49	35.24
	150m:	1:39.49	34.81	350m:	4:00.10	35.02	550m:	6:23.24	35.98	750m:	8:45.19	34.70
	200m:	2:14.36	34.87	400m:	4:35.85	35.75	600m:	6:59.67	36.43	800m:	9:17.52	32.33
18.				1997	1					9:23.38	I	516
19.				1996						9:25.90	I	509
	50m:	32.09	32.09	250m:	2:51.20	35.23	450m:	5:14.31	36.44	650m:	7:41.12	37.33
	100m:	1:06.66	34.57	300m:	3:26.30	35.10	500m:	5:50.59	36.28	700m:	8:17.47	36.35
	150m:	1:41.28	34.62	350m:	4:01.86	35.56	550m:	6:27.23	36.64	750m:	8:53.41	35.94
	200m:	2:15.97	34.69	400m:	4:37.87	36.01	600m:	7:03.79	36.56	800m:	9:25.90	32.49
20.				1996	1					9:36.07	I	483
21.				1997	1					9:36.86	I	481
22.				1998	1					9:38.61	I	477
	50m:	32.15	32.15	250m:	2:54.41	36.68	450m:	5:21.46	37.13	650m:	7:49.19	36.93
	100m:	1:06.31	34.16	300m:	3:30.88	36.47	500m:	5:58.30	36.84	700m:	8:26.14	36.95
	150m:	1:41.88	35.57	350m:	4:07.70	36.82	550m:	6:35.14	36.84	750m:	9:02.89	36.75
	200m:	2:17.73	35.85	400m:	4:44.33	36.63	600m:	7:12.26	37.12	800m:	9:38.61	35.72
23.				1998	1					9:40.73	I	471
24.				1997	1					9:46.16	I	458
25.				1995	1					9:46.31	I	458
	50m:	32.43	32.43	250m:	2:57.08	36.92	450m:	5:25.67	37.47	650m:	7:55.38	37.74
	100m:	1:07.56	35.13	300m:	3:34.18	37.10	500m:	6:02.99	37.32	700m:	8:33.03	37.65
	150m:	1:43.87	36.31	350m:	4:11.38	37.20	550m:	6:40.48	37.49	750m:	9:10.29	37.26
	200m:	2:20.16	36.29	400m:	4:48.20	36.82	600m:	7:17.64	37.16	800m:	9:46.31	36.02
26.				1997	1					9:46.54	I	458
27.				1997	1					9:46.92	I	457
28.				1998	1					9:47.32	I	456
29.				1998	1					9:54.92		438
30.				1998	1					9:55.76		437
31.				1996	1					10:08.23		410
32.				1995	1					10:15.32		396
33.				1998	2					10:54.89		329
34.				1999	2					11:04.39		315
35.				1996	1					11:11.89		304

37, , 800m ,
DSQ , / RT FINA
1991 -

37, , 800m													
37 , 800m													
10.02.2012													
		7:46.05								(ITA)		28.07.2009	
		7:56.65										27.05.2006	
: FINA 2012													
		/						RT				FINA	
1.				1994						8:50.34			619
	50m:	31.70	31.70	250m:	2:43.83	32.83	450m:	4:56.91	33.17	650m:	7:10.88		33.51
	100m:	1:05.08	33.38	300m:	3:17.32	33.49	500m:	5:30.08	33.17	700m:	7:44.87		33.99
	150m:	1:37.92	32.84	350m:	3:50.58	33.26	550m:	6:03.74	33.66	750m:	8:18.46		33.59
	200m:	2:11.00	33.08	400m:	4:23.74	33.16	600m:	6:37.37	33.63	800m:	8:50.34		31.88
2.				1995						8:50.82			617
	50m:	30.52	30.52	250m:	2:42.26	33.41	450m:	4:56.07	33.77	650m:	7:12.61		34.39
	100m:	1:03.23	32.71	300m:	3:15.37	33.11	500m:	5:29.99	33.92	700m:	7:46.18		33.57
	150m:	1:35.96	32.73	350m:	3:48.72	33.35	550m:	6:04.29	34.30	750m:	8:19.89		33.71
	200m:	2:08.85	32.89	400m:	4:22.30	33.58	600m:	6:38.22	33.93	800m:	8:50.82		30.93
3.				1994						8:54.42			605
	50m:	29.90	29.90	250m:	2:43.01	34.38	450m:	4:59.49	34.02	650m:	7:16.44		33.86
	100m:	1:02.02	32.12	300m:	3:16.97	33.96	500m:	5:33.80	34.31	700m:	7:50.59		34.15
	150m:	1:35.09	33.07	350m:	3:51.46	34.49	550m:	6:08.39	34.59	750m:	8:23.42		32.83
	200m:	2:08.63	33.54	400m:	4:25.47	34.01	600m:	6:42.58	34.19	800m:	8:54.42		31.00
4.				1995						9:04.22			573
	50m:	31.03	31.03	250m:	2:49.05	34.91	450m:	5:06.62	33.82	650m:	7:22.88		34.27
	100m:	1:04.80	33.77	300m:	3:23.78	34.73	500m:	5:40.42	33.80	700m:	7:57.00		34.12
	150m:	1:39.38	34.58	350m:	3:58.48	34.70	550m:	6:14.69	34.27	750m:	8:31.24		34.24
	200m:	2:14.14	34.76	400m:	4:32.80	34.32	600m:	6:48.61	33.92	800m:	9:04.22		32.98
5.				1995 1						9:46.31	1		458
	50m:	32.43	32.43	250m:	2:57.08	36.92	450m:	5:25.67	37.47	650m:	7:55.38		37.74
	100m:	1:07.56	35.13	300m:	3:34.18	37.10	500m:	6:02.99	37.32	700m:	8:33.03		37.65
	150m:	1:43.87	36.31	350m:	4:11.38	37.20	550m:	6:40.48	37.49	750m:	9:10.29		37.26
	200m:	2:20.16	36.29	400m:	4:48.20	36.82	600m:	7:17.64	37.16	800m:	9:46.31		36.02
6.				1995 1						10:15.32			396

37,		, 800m						RT		FINA			
EXH			/	1995	1					9:12.16	I	548	
10.02.2012													
				4:06.30					(MEX)	11.07.2008			
				4:09.22						05.06.2001			
: FINA 2012													
								RT		FINA			
1.			/	1995						4:28.21		708	
	50m:	30.93	30.93	150m:	1:37.29	33.35	250m:	2:45.03	33.86	350m:	3:53.98	34.44	
	100m:	1:03.94	33.01	200m:	2:11.17	33.88	300m:	3:19.54	34.51	400m:	4:28.21	34.23	
2.				1995						4:28.94		703	
	50m:	30.96	30.96	150m:	1:38.00	33.62	250m:	2:46.53	34.28	350m:	3:56.15	34.95	
	100m:	1:04.38	33.42	200m:	2:12.25	34.25	300m:	3:21.20	34.67	400m:	4:28.94	32.79	
3.				1997						4:34.95		658	
	50m:	30.60	30.60	150m:	1:38.85	34.52	250m:	2:49.44	35.22	350m:	4:00.08	35.13	
	100m:	1:04.33	33.73	200m:	2:14.22	35.37	300m:	3:24.95	35.51	400m:	4:34.95	34.87	
4.				1988						4:36.08		649	
	50m:	30.97	30.97	150m:	1:40.15	35.01	250m:	2:49.97	34.85	350m:	4:00.89	35.61	
	100m:	1:05.14	34.17	200m:	2:15.12	34.97	300m:	3:25.28	35.31	400m:	4:36.08	35.19	
5.				1993						4:38.73		631	
	50m:	30.45	30.45	150m:	1:39.28	35.00	250m:	2:51.33	35.98	350m:	4:03.52	36.02	
	100m:	1:04.28	33.83	200m:	2:15.35	36.07	300m:	3:27.50	36.17	400m:	4:38.73	35.21	
6.				1997						4:41.48		613	
	50m:	31.56	31.56	150m:	1:42.16	35.60	250m:	2:54.32	36.34	350m:	4:06.47	36.02	
	100m:	1:06.56	35.00	200m:	2:17.98	35.82	300m:	3:30.45	36.13	400m:	4:41.48	35.01	
7.				1997						4:45.58		587	
	50m:	31.43	31.43	150m:	1:42.24	36.60	250m:	2:56.13	36.97	350m:	4:09.77	36.64	
	100m:	1:05.64	34.21	200m:	2:19.16	36.92	300m:	3:33.13	37.00	400m:	4:45.58	35.81	
8.				1999						4:49.24	I	565	
	50m:	32.54	32.54	150m:	1:45.20	37.10	250m:	2:59.83	37.16	350m:	4:14.11	36.85	
	100m:	1:08.10	35.56	200m:	2:22.67	37.47	300m:	3:37.26	37.43	400m:	4:49.24	35.13	
9.				1998						4:51.93	I	549	
	50m:	31.71	31.71	150m:	1:44.36	37.03	250m:	3:00.34	38.27	350m:	4:15.88	37.54	
	100m:	1:07.33	35.62	200m:	2:22.07	37.71	300m:	3:38.34	38.00	400m:	4:51.93	36.05	
10.				1998						4:52.68	I	545	
	50m:	32.31	32.31	150m:	1:48.36	38.67	250m:	3:03.69	37.20	350m:	4:18.66	37.24	
	100m:	1:09.69	37.38	200m:	2:26.49	38.13	300m:	3:41.42	37.73	400m:	4:52.68	34.02	
11.				1997						4:53.08	I	543	
	50m:	31.94	31.94	150m:	1:44.33	37.05	250m:	2:59.68	38.15	350m:	4:16.41	38.71	
	100m:	1:07.28	35.34	200m:	2:21.53	37.20	300m:	3:37.70	38.02	400m:	4:53.08	36.67	
12.				1999						4:53.69	I	539	
	50m:	31.13	31.13	150m:	1:45.04	37.69	250m:	3:01.75	38.17	350m:	4:18.30	37.75	
	100m:	1:07.35	36.22	200m:	2:23.58	38.54	300m:	3:40.55	38.80	400m:	4:53.69	35.39	
13.				1998	1					4:55.54	I	529	
	50m:	32.13	32.13	150m:	1:44.96	37.11	250m:	3:01.57	38.60	350m:	4:18.48	38.31	
	100m:	1:07.85	35.72	200m:	2:22.97	38.01	300m:	3:40.17	38.60	400m:	4:55.54	37.06	
14.				1998	1					4:56.77	I	523	
	50m:	32.54	32.54	150m:	1:47.50	38.46	250m:	3:04.96	38.34	350m:	4:22.35	38.77	
	100m:	1:09.04	36.50	200m:	2:26.62	39.12	300m:	3:43.58	38.62	400m:	4:56.77	34.42	
15.				1997						4:56.81	I	523	
	50m:	32.99	32.99	150m:	1:48.14	38.13	250m:	3:04.53	37.93	350m:	4:21.06	38.33	
	100m:	1:10.01	37.02	200m:	2:26.60	38.46	300m:	3:42.73	38.20	400m:	4:56.81	35.75	
16.				1997	1					4:58.67	I	513	
	50m:	33.28	33.28	150m:	1:49.49	38.45	250m:	3:06.29	38.09	350m:	4:22.49	37.69	
	100m:	1:11.04	37.76	200m:	2:28.20	38.71	300m:	3:44.80	38.51	400m:	4:58.67	36.18	
17.				1999	1					4:59.36	I	509	
	50m:	33.29	33.29	150m:	1:49.76	38.83	250m:	3:06.92	38.19	350m:	4:24.23	38.63	
	100m:	1:10.93	37.64	200m:	2:28.73	38.97	300m:	3:45.60	38.68	400m:	4:59.36	35.13	

	38,	, 400m							RT		FINA	
18.			/	1999	1					4:59.44	I 509	
	50m:	33.25	33.25	150m:	1:49.93	38.63	250m:	3:07.22	38.06	350m:	4:23.84	37.76
	100m:	1:11.30	38.05	200m:	2:29.16	39.23	300m:	3:46.08	38.86	400m:	4:59.44	35.60
19.				1999	1					4:59.57	I 508	
	50m:	33.37	33.37	150m:	1:49.56	38.48	250m:	3:06.53	38.16	350m:	4:22.94	37.88
	100m:	1:11.08	37.71	200m:	2:28.37	38.81	300m:	3:45.06	38.53	400m:	4:59.57	36.63
20.				1998						5:00.40	I 504	
	50m:	32.86	32.86	150m:	1:49.11	38.07	250m:	3:06.10	38.15	350m:	4:23.30	38.57
	100m:	1:11.04	38.18	200m:	2:27.95	38.84	300m:	3:44.73	38.63	400m:	5:00.40	37.10
21.				1995	1					5:02.93	I 492	
	50m:	33.72	33.72	150m:	1:50.40	39.17	250m:	3:08.13	38.96	350m:	4:25.75	39.01
	100m:	1:11.23	37.51	200m:	2:29.17	38.77	300m:	3:46.74	38.61	400m:	5:02.93	37.18
22.				1999	1					5:14.61	439	
	50m:	34.97	34.97	150m:	1:54.89	40.77	250m:	3:16.43	40.93	350m:	4:36.87	40.22
	100m:	1:14.12	39.15	200m:	2:35.50	40.61	300m:	3:56.65	40.22	400m:	5:14.61	37.74
23.				1998	1					5:15.06	437	
	50m:	34.63	34.63	150m:	1:53.99	40.25	250m:	3:15.00	40.75	350m:	4:36.87	40.90
	100m:	1:13.74	39.11	200m:	2:34.25	40.26	300m:	3:55.97	40.97	400m:	5:15.06	38.19
24.				1998	1					5:20.33	416	
	50m:	35.77	35.77	150m:	1:57.83	41.54	250m:	3:19.13	40.28	350m:	4:40.91	40.38
	100m:	1:16.29	40.52	200m:	2:38.85	41.02	300m:	4:00.53	41.40	400m:	5:20.33	39.42
25.				1998	1					5:22.59	407	
	50m:	34.08	34.08	150m:	1:55.08	41.18	250m:	3:18.68	41.61	350m:	4:42.40	41.92
	100m:	1:13.90	39.82	200m:	2:37.07	41.99	300m:	4:00.48	41.80	400m:	5:22.59	40.19
26.				1997	1		-			5:22.76	406	
	50m:	35.91	35.91	150m:	1:58.42	41.57	250m:	3:21.65	41.50	350m:	4:44.07	40.41
	100m:	1:16.85	40.94	200m:	2:40.15	41.73	300m:	4:03.66	42.01	400m:	5:22.76	38.69
27.				1998	1					5:24.83	399	
	50m:	35.86	35.86	150m:	1:57.80	41.90	250m:	3:22.11	41.86	350m:	4:45.30	41.74
	100m:	1:15.90	40.04	200m:	2:40.25	42.45	300m:	4:03.56	41.45	400m:	5:24.83	39.53
28.				1998	1					5:41.40	343	
	50m:	35.26	35.26	150m:	2:01.10	43.99	250m:	3:30.34	44.38	350m:	4:59.40	44.27
	100m:	1:17.11	41.85	200m:	2:45.96	44.86	300m:	4:15.13	44.79	400m:	5:41.40	42.00

38, , 400m

38 , 400m

10.02.2012

4:06.30
4:09.22

(MEX)

11.07.2008
05.06.2001

: FINA 2012

			/					RT		FINA
1.			1997						4:34.95	658
	50m:	30.60	150m:	1:38.85	34.52	250m:	2:49.44	35.22	350m:	4:00.08
	100m:	1:04.33	200m:	2:14.22	35.37	300m:	3:24.95	35.51	400m:	4:34.95
2.			1997						4:41.48	613
	50m:	31.56	150m:	1:42.16	35.60	250m:	2:54.32	36.34	350m:	4:06.47
	100m:	1:06.56	200m:	2:17.98	35.82	300m:	3:30.45	36.13	400m:	4:41.48
3.			1997						4:45.58	587
	50m:	31.43	150m:	1:42.24	36.60	250m:	2:56.13	36.97	350m:	4:09.77
	100m:	1:05.64	200m:	2:19.16	36.92	300m:	3:33.13	37.00	400m:	4:45.58
4.			1997						4:53.08	543
	50m:	31.94	150m:	1:44.33	37.05	250m:	2:59.68	38.15	350m:	4:16.41
	100m:	1:07.28	200m:	2:21.53	37.20	300m:	3:37.70	38.02	400m:	4:53.08
5.			1997						4:56.81	523
	50m:	32.99	150m:	1:48.14	38.13	250m:	3:04.53	37.93	350m:	4:21.06
	100m:	1:10.01	200m:	2:26.60	38.46	300m:	3:42.73	38.20	400m:	4:56.81
6.			1997 1						4:58.67	513
	50m:	33.28	150m:	1:49.49	38.45	250m:	3:06.29	38.09	350m:	4:22.49
	100m:	1:11.04	200m:	2:28.20	38.71	300m:	3:44.80	38.51	400m:	4:58.67
7.			1997 1						5:22.76	406
	50m:	35.91	150m:	1:58.42	41.57	250m:	3:21.65	41.50	350m:	4:44.07
	100m:	1:16.85	200m:	2:40.15	41.73	300m:	4:03.66	42.01	400m:	5:22.76

, 07 - 10 2012

38,		, 400m		/		RT		FINA	
EXH			1989					4:24.66	737
	50m:	30.77	30.77	150m:	1:37.41	33.68	250m:	2:44.78	33.39
	100m:	1:03.73	32.96	200m:	2:11.39	33.98	300m:	3:18.41	33.63
								350m:	3:51.73
								400m:	4:24.66
EXH			1989		-			4:32.27	677
	50m:	32.40	32.40	150m:	1:40.92	34.45	250m:	2:49.64	34.33
	100m:	1:06.47	34.07	200m:	2:15.31	34.39	300m:	3:24.15	34.51
								350m:	3:58.21
								400m:	4:32.27

131 , 50m
10.02.2012

	21.64		16.06.2000
	22.47	(SRB)	03.08.2008

: FINA 2012

A		/		RT		FINA	
1.		1988	-	23.38		715	
2.		1988		23.67		689	
3.		1992		23.80		678	
4.		1993		23.87		672	
5.		1989		23.97		663	
6.		1996		24.11		652	
7.		1993		24.70		606	
8.		1993		24.84		596	
9.		1994		24.87		594	
DNS		1993					
B							
11.		1995		24.81		598	
12.		1996	1	25.23		569	
13.		1995		25.38		559	
		1996		25.38		559	
		1995	1	25.38		559	
16.		1994		25.40		557	
17.		1996		25.68		539	
18.		1996	1	26.14		511	
19.		1996		26.16		510	
20.		1997	1	26.44		494	

132
10.02.2012

, 50m

	25.10	(FRA)	08.06.2011
	25.10	(ITA)	11.09.1994
	25.97		21.06.1998

: FINA 2012

	/	RT	FINA
A			
1.	1995	27.01	678
2.	1995	27.97	610
3.	1995	28.23	593
4.	1995	28.39	583
5.	1984	28.41	582
6.	1994	28.57	573
7.	1997	28.66	567
8.	1992	28.81	558
9.	1993	29.07	543
10.	1996 1	29.49	521
B			
11.	1998	28.85	556
12.	1998	28.96	550
13.	1997	29.08	543
14.	1997 1	29.25	533
15.	1998 1	29.32	530
16.	1996	29.53	518
17.	1996 1	29.62	514
18.	1997	29.93	498
19.	1997 1	30.22	484
20.	1999 1	30.57	467

10.02.2012 39

, 4 x 100m

		3:30.55 3:40.53		(ITA) (CZE)	02.08.2009 12.07.2009
: FINA 2012					
		/		RT	FINA
1.	1	92 92	59.05	3:48.65 93 92	745
2.	2	94 91	1:01.07	3:50.08 93 93	731
3.	1	92 89	58.66	3:53.53 93 88	699
4.	1	94 94	59.49	3:59.37 94 94	649
5.	1	97 91	1:02.53	4:05.75 95 96	600
6.	3	95 94	1:03.79	4:08.62 96 96	579
7.	3	97 95	1:06.48	4:16.58 97 96	527
8.	- 1	97 95	1:05.15	4:18.20 94 92	517
9.	2	91 92	1:10.05	4:18.60 92 93	514
10.	2	96 97	1:05.84	4:21.33 97 95	499
11.	5	97 97	1:07.92	4:31.82 97 97	443
DSQ	4	,	,	,	
DSQ	1	,	,	,	

, 07 - 10 2012

39,		, 4 x 100m			
		/		RT	FINA
EXH	1	87 89	56.67	3:53.54 89 94	699
EXH	2	93 95	1:02.74	4:07.37 94 95	588

40		, 4 x 100m			
10.02.2012				(CHN) (BEL)	30.07.2011
		3:57.38 4:10.24			

: FINA 2012					
		/		RT	FINA
1.	1	95 97	1:06.60	4:29.44 95 88	639
2.	1	96 95	1:06.58	4:30.94 92 95	629
3.	1	91 94	1:08.64	4:36.81 95 94	590
4.	1	98 98	1:07.19	4:37.20 98 98	587
5.	2	98 98	1:12.73	4:47.68 99 98	525
6.	1	91 93	1:13.19	4:47.90 97 84	524
7.	2	96 97	1:13.00	4:48.80 98 97	519
8.	2	99 97	1:12.72	4:49.88 97 98	513
9.	- 1	94 96	1:22.53	4:55.65 95 97	484
	3	99 98	1:18.02	4:55.65 99 99	484

40,	, 4 x 100m					
EXH	1	/		RT	4:49.02	FINA 518
		96 97	1:10.95		96 97	