

07.02.2011 1 , 50m

	27.34	(CZE)	10.07.2009
	27.34	(CZE)	10.07.2009
: FINA 2010			
	/	rt	
1.	1992	+0,19 <b>29.90</b>	A 709
2.	1989	+0,28 <b>30.19</b>	A 689
3.	1994	+0,20 <b>30.53</b>	A 666
4.	1994	<b>30.66</b>	A 658
5.	1994	+0,16 <b>30.75</b>	A 652
6.	1992	+0,14 <b>30.80</b>	A 649
7.	1992	+0,14 <b>30.85</b>	A 646
8.	1992	+0,20 <b>30.99</b>	A 637
9.	1993	+0,20 <b>31.13</b>	A 628
10.	1992	+0,16 <b>31.17</b>	A 626
11.	1990	+0,14 <b>31.18</b>	R 625
12.	1991	<b>31.31</b>	R 618
13.	1983	+0,23 <b>31.39</b>	613
14.	1995	+0,17 <b>31.54</b>	604
	1993	+0,22 <b>31.54</b>	604
16.	1994	+0,22 <b>31.77</b>	591
17.	1994 1	+0,29 <b>31.87</b>	586
18.	1994	+0,17 <b>32.34</b>	560
19.	1992	+0,25 <b>32.35</b>	560
20.	1994	+0,27 <b>32.38</b>	558
21.	1995	+0,20 <b>32.43</b>	556
22.	1994	+0,26 <b>32.57</b>	549
23.	1995	+0,19 <b>32.58</b>	548
24.	1993 1	+0,23 <b>32.60</b>	547
25.	1993	+0,27 <b>32.61</b>	547
26.	1994	+0,23 <b>32.76</b>	539
27.	1996 1	+0,23 <b>32.82</b>	536
28.	1995 1	+0,20 <b>32.96</b>	529
29.	1996 1	+0,22 <b>32.97</b>	529
30.	1992	+0,17 <b>32.99</b>	528
31.	1995	+0,23 <b>33.01</b>	527
32.	1996	+0,22 <b>33.10</b>	523
33.	1993 1	+0,26 <b>33.16</b>	520
34.	1994	+0,17 <b>33.33</b>	512
35.	1997	+0,34 <b>33.71</b>	495
36.	1994	+0,23 <b>33.75</b>	493
37.	1995 1	+0,38 <b>33.76</b>	493
38.	1992	+0,27 <b>33.89</b>	487
39.	1994 1	+0,28 <b>34.12</b>	477
40.	1994	+0,22 <b>34.47</b>	463
41.	1994 1	+0,20 <b>34.55</b>	459
42.	1993 1	+0,17 <b>34.87</b>	447
43.	1996 1	+0,22 <b>34.93</b>	445
44.	1991	+0,26 <b>35.46</b>	425
45.	1997 1	+0,33 <b>35.77</b>	414
46.	1994 1	+0,34 <b>35.83</b>	412
47.	1995 1	+0,45 <b>37.70</b>	354
48.	1996 1	+0,32 <b>37.72</b>	353

1, , 50m ,

1993 - 1994

1.	1994	+0,20	<b>30.53</b>	A	666
2.	1994		<b>30.66</b>	A	658
3.	1994	+0,16	<b>30.75</b>	A	652
4.	1993	+0,20	<b>31.13</b>	A	628
5.	1993	+0,22	<b>31.54</b>		604
6.	1994	+0,22	<b>31.77</b>		591
7.	1994 1	+0,29	<b>31.87</b>		586
8.	1994	+0,17	<b>32.34</b>		560
9.	1994	+0,27	<b>32.38</b>		558
10.	1994	+0,26	<b>32.57</b>		549
11.	1993 1	+0,23	<b>32.60</b>		547
12.	1993	+0,27	<b>32.61</b>		547
13.	1994	+0,23	<b>32.76</b>		539
14.	1993 1	+0,26	<b>33.16</b>		520
15.	1994	+0,17	<b>33.33</b>		512
16.	1994	+0,23	<b>33.75</b>		493
17.	1994 1	+0,28	<b>34.12</b>		477
18.	1994	+0,22	<b>34.47</b>		463
19.	1994 1	+0,20	<b>34.55</b>		459
20.	1993 1	+0,17	<b>34.87</b>		447
21.	1994 1	+0,34	<b>35.83</b>		412

2

, 50m

07.02.2011

30.05  
31.00

28.04.2009  
25.07.2008

: FINA 2010

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rt

1.	1992	+0,20	<b>32.60</b>	A	763
2.	1996	+0,23	<b>34.31</b>	A	655
3.	1986	+0,27	<b>34.38</b>	A	651
4.	1996	+0,23	<b>35.00</b>	A	617
5.	1988	+0,23	<b>35.04</b>	A	615
6.	1995	+0,20	<b>35.12</b>	A	610
7.	1995	+0,22	<b>35.24</b>	A	604
8.	1995	+0,29	<b>35.40</b>	A	596
9.	1994	+0,20	<b>35.41</b>	A	596
10.	1994	+0,28	<b>35.68</b>	A	582
11.	1996	+0,42	<b>35.84</b>	R	574
12.	1989	+0,23	<b>35.87</b>	R	573
13.	1994	+0,41	<b>35.93</b>		570
14.	1997	+0,30	<b>36.05</b>		564
15.	1998	+0,53	<b>36.19</b>		558
16.	1993	+0,25	<b>36.27</b>		554
17.	1996	+0,23	<b>36.33</b>		551
18.	1997 1	+0,36	<b>36.58</b>		540
19.	1996	+0,19	<b>37.96</b>		483
20.	1997	+0,22	<b>38.29</b>		471
21.	1995 1	+0,25	<b>38.79</b>		453
22.	1994	+0,17	<b>39.56</b>		427

2, , 50m , ,							
		/		rt			
23.		1996	1	+0,34	<b>39.59</b>		426
24.		1996	1	+0,25	<b>40.09</b>		410
25.		1996	1	+0,28	<b>42.19</b>		352
26.		1999	1	+0,32	<b>42.32</b>		349
27.		1996	1	+0,32	<b>43.11</b>		330
1995 - 1996							
1.		1996		+0,23	<b>34.31</b>	A	655
2.		1996		+0,23	<b>35.00</b>	A	617
3.		1995		+0,20	<b>35.12</b>	A	610
4.		1995		+0,22	<b>35.24</b>	A	604
5.		1995		+0,29	<b>35.40</b>	A	596
6.		1996		+0,42	<b>35.84</b>	R	574
7.		1996		+0,23	<b>36.33</b>	I	551
8.		1996		+0,19	<b>37.96</b>	I	483
9.		1995	1	+0,25	<b>38.79</b>		453
10.		1996	1	+0,34	<b>39.59</b>		426
11.		1996	1	+0,25	<b>40.09</b>		410
12.		1996	1	+0,28	<b>42.19</b>		352
13.		1996	1	+0,32	<b>43.11</b>		330

3 , 100m  
07.02.2011

54.02	18.04.2009
51.26	31.07.2009
(ITA)	

: FINA 2010

		/		rt			
1.		1994		+0,25	<b>55.65</b>		717
50m:	26.46	26.46	100m:	55.65	29.19		
2.		1991		+0,20	<b>55.67</b>		716
50m:	26.21	26.21	100m:	55.67	29.46		
3.		1992		+0,19	<b>56.24</b>		695
50m:	26.52	26.52	100m:	56.24	29.72		
4.		1994		+0,27	<b>56.52</b>		684
50m:	26.89	26.89	100m:	56.52	29.63		
5.		1987		+0,23	<b>57.23</b>		659
50m:	27.03	27.03	100m:	57.23	30.20		
6.		1993		+0,25	<b>57.28</b>		657
50m:	26.73	26.73	100m:	57.28	30.55		
7.		1984		+0,19	<b>57.88</b>		637
50m:	27.40	27.40	100m:	57.88	30.48		
8.		1990		+0,17	<b>58.80</b>		608
50m:	26.68	26.68	100m:	58.80	32.12		
9.		1995		+0,20	<b>58.86</b>		606
50m:	26.95	26.95	100m:	58.86	31.91		
10.		1993		+0,26	<b>59.10</b>		599
50m:	27.15	27.15	100m:	59.10	31.95		

3,		, 100m							

1993 - 1994									
3,		, 100m		,		rt			
				/					

4, , 200m ,											
/ rt											
16.				1997 1					+0,26	<b>2:38.91</b> I	468
	50m:	33.52	33.52	100m:	1:12.72	39.20	150m:	1:55.06	42.34	200m:	2:38.91 43.85
17.				1992					+0,27	<b>2:44.87</b>	419
	50m:	34.25	34.25	100m:	1:14.59	40.34	150m:	1:59.75	45.16	200m:	2:44.87 45.12
18.				1997					+0,29	<b>2:52.29</b>	367
	50m:	34.34	34.34	100m:	1:15.88	41.54	200m:	2:52.29	1:36.41		
1995 - 1996											
1.				1995					+0,20	<b>2:26.46</b>	598
	50m:	32.13	32.13	100m:	1:08.82	36.69	150m:	1:47.83	39.01	200m:	2:26.46 38.63
2.				1995					+0,40	<b>2:26.75</b>	594
	50m:	33.16	33.16	100m:	1:10.00	36.84	150m:	1:48.19	38.19	200m:	2:26.75 38.56
3.				1996					+0,20	<b>2:27.97</b>	580
	50m:	32.41	32.41	100m:	1:10.20	37.79	150m:	1:48.83	38.63	200m:	2:27.97 39.14
4.				1995					+0,38	<b>2:28.98</b>	568
	50m:	32.12	32.12	100m:	1:09.99	37.87	200m:	2:28.98	1:18.99		
5.				1995					+0,27	<b>2:29.21</b>	565
	50m:	33.19	33.19	100m:	1:10.13	36.94	150m:	1:49.28	39.15	200m:	2:29.21 39.93
6.				1995					+0,23	<b>2:29.42</b>	563
	50m:	30.78	30.78	100m:	1:07.55	36.77	150m:	1:47.92	40.37	200m:	2:29.42 41.50
7.				1996 1					+0,29	<b>2:34.07</b> I	513
	50m:	33.98	33.98	100m:	1:13.21	39.23	150m:	1:53.47	40.26	200m:	2:34.07 40.60
8.				1995					+0,28	<b>2:34.47</b> I	509
	50m:	32.70	32.70	100m:	1:12.21	39.51	150m:	1:53.16	40.95	200m:	2:34.47 41.31

5 , 200m  
07.02.2011

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

: FINA 2010

/ rt											
1.				1988					+0,17	<b>1:54.62</b>	704
	100m:	56.99	56.99	200m:	1:54.62	57.63					
2.				1993					+0,26	<b>1:55.50</b>	688
	100m:	57.17	57.17	200m:	1:55.50	58.33					
3.				1991					+0,20	<b>1:56.55</b>	670
	100m:	56.95	56.95	200m:	1:56.55	59.60					
4.				1991					+0,20	<b>1:57.32</b>	657
	100m:	56.55	56.55	200m:	1:57.32	1:00.77					
5.				1992					+0,26	<b>1:59.75</b>	617
	50m:	27.35	27.35	100m:	58.26	30.91	200m:	1:59.75	1:01.49		
6.				1994					+0,25	<b>1:59.81</b>	617
	50m:	58.21	58.21	150m:	1:59.81	1:01.60	200m:	1:59.81			
7.				1994					+0,17	<b>2:00.02</b>	613
	100m:	58.41	58.41	200m:	2:00.02	1:01.61					

5, , 200m ,											
				/				rt			
8.				1992					+0,19	2:00.35	608
	50m:	56.51	56.51	150m:	2:00.35	1:03.84	200m:	2:00.35			
9.				1995					+0,25	2:00.47	606
	100m:	58.55	58.55	200m:	2:00.47	1:01.92					
				1995					+0,26	2:00.47	606
	50m:	59.11	59.11	150m:	2:00.47	1:01.36	200m:	2:00.47			
11.				1993					+0,26	2:00.67	603
	100m:	59.39	59.39	200m:	2:00.67	1:01.28					
12.				1992					+0,28	2:00.78	602
	100m:	57.90	57.90	200m:	2:00.78	1:02.88					
13.				1993					+0,30	2:01.26	595
	50m:	28.58	28.58	100m:	59.32	30.74	200m:	2:01.26	1:01.94		
14.				1994					+0,22	2:01.29	594
	50m:	1:00.21	1:00.21	150m:	2:01.29	1:01.08	200m:	2:01.29			
15.				1994					+0,22	2:01.43	592
	50m:	59.82	59.82	150m:	2:01.43	1:01.61	200m:	2:01.43			
16.				1993					+0,25	2:01.52	591
	50m:	58.43	58.43	150m:	2:01.52	1:03.09	200m:	2:01.52			
17.				1992					+0,27	2:02.55	576
	100m:	58.75	58.75	200m:	2:02.55	1:03.80					
18.				1995					+0,22	2:03.34	565
	50m:	28.41	28.41	100m:	59.60	31.19	200m:	2:03.34	1:03.74		
19.				1991					+0,20	2:03.42	564
	50m:	27.53	27.53	100m:	58.18	30.65	200m:	2:03.42	1:05.24		
20.				1989					+0,23	2:03.50	563
	100m:	1:00.28	1:00.28	200m:	2:03.50	1:03.22					
21.				1992					+0,17	2:03.58	562
	50m:	1:00.19	1:00.19	150m:	2:03.58	1:03.39	200m:	2:03.58			
22.				1993					+0,23	2:05.27	539
	50m:	59.35	59.35	200m:	2:05.27	1:05.92					
23.				1994 1					+0,28	2:06.80	520
	50m:	29.50	29.50	100m:	1:01.99	32.49	150m:	1:34.21	32.22	200m:	2:06.80 32.59
24.				1996 1					+0,20	2:06.83	520
	50m:	29.10	29.10	100m:	1:00.95	31.85	200m:	2:06.83	1:05.88		
25.				1993					+0,14	2:07.08	517
	50m:	1:01.11	1:01.11	200m:	2:07.08	1:05.97					
26.				1995 1					+0,26	2:07.20	515
	50m:	28.84	28.84	100m:	1:00.87	32.03	200m:	2:07.20	1:06.33		
27.				1992 1					+0,20	2:07.72	509
	50m:	1:01.82	1:01.82	200m:	2:07.72	1:05.90					
28.				1994					+0,26	2:08.68	498
	50m:	29.27	29.27	100m:	1:02.50	33.23	150m:	1:36.02	33.52	200m:	2:08.68 32.66
29.				1995					+0,23	2:08.85	496
	50m:	1:02.01	1:02.01	150m:	2:08.85	1:06.84	200m:	2:08.85			
30.				1994 1					+0,26	2:09.93	483
	50m:	29.85	29.85	100m:	1:02.45	32.60	150m:	1:37.20	34.75	200m:	2:09.93 32.73
31.				1996 1					+0,28	2:10.19	480
	50m:	30.01	30.01	100m:	1:03.25	33.24	150m:	1:37.35	34.10	200m:	2:10.19 32.84





	5,	, 200m	,	1993 - 1994								
				/					rt			
11.				1993	+0,14	2:07.08	I					517
	50m:	1:01.11	1:01.11	200m:	2:07.08	1:05.97						
12.				1994	+0,26	2:08.68	I					498
	50m:	29.27	29.27	100m:	1:02.50	33.23	150m:	1:36.02	33.52	200m:	2:08.68	32.66
13.				1994 1	+0,26	2:09.93	I					483
	50m:	29.85	29.85	100m:	1:02.45	32.60	150m:	1:37.20	34.75	200m:	2:09.93	32.73
14.				1993	+0,20	2:10.69	I					475
	150m:	2:10.59	2:10.59	200m:	2:10.69	0.10						
15.				1993 1	+0,22	2:11.50	I					466
	50m:	30.21	30.21	100m:	1:03.60	33.39	150m:	1:38.49	34.89	200m:	2:11.50	33.01
16.				1994 1	+0,17	2:14.02						440
	50m:	30.14	30.14	100m:	1:04.25	34.11	150m:	1:40.07	35.82	200m:	2:14.02	33.95

07.02.2011 6 , 100m

	56.69		01.01.2005
	54.70	(ITA)	30.07.2009

: FINA 2010

		,		/		rt			
1.				1986		+0,20	57.08	759	
	50m:	27.65	27.65	100m:	57.08 29.43				
2.				1988		+0,20	57.15	756	
	50m:	27.56	27.56	100m:	57.15 29.59				
3.				1989		+0,22	58.49	705	
	50m:	28.19	28.19	100m:	58.49 30.30				
4.				1992		+0,23	59.08	684	
	50m:	28.51	28.51	100m:	59.08 30.57				
5.				1997		+0,25	59.32	676	
	50m:	28.83	28.83	100m:	59.32 30.49				
6.				1995		+0,17	59.40	673	
	50m:	28.01	28.01	100m:	59.40 31.39				
7.				1994		+0,23	59.72	662	
	50m:	28.28	28.28	100m:	59.72 31.44				
8.				1992		+0,20	59.85	658	
	50m:	28.98	28.98	100m:	59.85 30.87				
9.				1996		+0,22	59.92	656	
	50m:	29.37	29.37	100m:	59.92 30.55				
10.				1996		+0,17	59.98	654	
	50m:	29.00	29.00	100m:	59.98 30.98				
11.				1988		+0,22	59.99	653	
	50m:	29.25	29.25	100m:	59.99 30.74				
12.				1995		+0,23	1:00.07	651	
	50m:	28.91	28.91	100m:	1:00.07 31.16				
13.				1995		+0,23	1:00.76	629	
	50m:	29.67	29.67	100m:	1:00.76 31.09				

	6,	, 100m								
					/			rt		
14.					1993			+0,17	1:00.83	627
	50m:	29.40	29.40	100m:	1:00.83	31.43				
15.					1994			+0,28	1:00.84	626
	50m:	29.35	29.35	100m:	1:00.84	31.49				
					1993			+0,20	1:00.84	626
	50m:	28.95	28.95	100m:	1:00.84	31.89				
17.					1995			+0,20	1:00.90	625
	50m:	29.49	29.49	100m:	1:00.90	31.41				
18.					1996			+0,32	1:01.24	614
	50m:	29.64	29.64	100m:	1:01.24	31.60				
19.					1994			+0,28	1:01.57	604
	50m:	29.21	29.21	100m:	1:01.57	32.36				
20.					1996			+0,17	1:02.04	591
	50m:	30.27	30.27	100m:	1:02.04	31.77				
21.					1994			+0,28	1:02.39	581
	50m:	29.81	29.81	100m:	1:02.39	32.58				
22.					1994			+0,23	1:02.43	580
	50m:	30.30	30.30	100m:	1:02.43	32.13				
23.					1996			+0,20	1:02.54	577
	50m:	29.78	29.78	100m:	1:02.54	32.76				
24.					1996 1			+0,26	1:02.91	567
	50m:	29.85	29.85	100m:	1:02.91	33.06				
25.					1997			+0,46	1:02.93	566
	50m:	30.05	30.05	100m:	1:02.93	32.88				
26.					1996			+0,27	1:02.97	565
	50m:	30.19	30.19	100m:	1:02.97	32.78				
27.					1997			+0,23	1:03.05	563
	50m:	29.71	29.71	100m:	1:03.05	33.34				
28.					1994			+0,20	1:03.38	554
	50m:	30.22	30.22	100m:	1:03.38	33.16				
29.					1997			+0,23	1:03.43	553
	50m:	30.07	30.07	100m:	1:03.43	33.36				
30.					1995			+0,28	1:03.62	548
	50m:	29.86	29.86	100m:	1:03.62	33.76				
31.					1991			+0,44	1:03.79	543
	50m:	30.45	30.45	100m:	1:03.79	33.34				
32.					1995			+0,22	1:04.13	535
	50m:	30.72	30.72	100m:	1:04.13	33.41				
33.					1998			+0,45	1:04.31	530
	50m:	30.62	30.62	100m:	1:04.31	33.69				
34.					1995			+0,33	1:04.59	523
	50m:	31.23	31.23	100m:	1:04.59	33.36				
35.					1997			+0,23	1:04.78	519
	50m:	30.79	30.79	100m:	1:04.78	33.99				
36.					1996 1			+0,34	1:04.89	516
	50m:	31.44	31.44	100m:	1:04.89	33.45				
37.					1993			+0,33	1:05.24	508
	50m:	31.97	31.97	100m:	1:05.24	33.27				

6, , 100m ,									
/ rt									
38.	50m:	31.04	31.04	100m:	1996 1 1:05.33	34.29	+0,26	1:05.33	506
39.	50m:	31.66	31.66	100m:	1996 1 1:05.43	33.77	+0,46	1:05.43	504
40.	50m:	31.31	31.31	100m:	1996 1:05.62	34.31	+0,47	1:05.62	499
41.	50m:	31.40	31.40	100m:	1995 1 1:05.72	34.32	+0,20	1:05.72	497
42.	50m:	31.03	31.03	100m:	1996 1:05.97	34.94	+0,20	1:05.97	491
43.	50m:	30.32	30.32	100m:	1996 1 1:06.16	35.84	+0,26	1:06.16	487
44.	50m:	31.94	31.94	100m:	1998 1 1:07.49	35.55	+0,32	1:07.49	459
45.	50m:	32.30	32.30	100m:	1997 1 1:07.98	35.68	+0,51	1:07.98	449
46.	50m:	32.40	32.40	100m:	1997 1 1:08.01	35.61	+0,22	1:08.01	448
47.	50m:	32.63	32.63	100m:	1998 1 1:08.24	35.61	+0,46	1:08.24	444
48.	50m:	32.45	32.45	100m:	1998 1 1:09.11	36.66	+0,33	1:09.11	427
49.	50m:	33.22	33.22	100m:	1998 1 1:09.29	36.07	+0,28	1:09.29	424
50.	50m:	34.56	34.56	100m:	1996 1 1:12.34	37.78	+0,28	1:12.34	372
51.	50m:	35.14	35.14	100m:	1999 1 1:12.82	37.68	+0,34	1:12.82	365
1995 - 1996									
1.	50m:	28.01	28.01	100m:	1995 59.40	31.39	+0,17	59.40	673
2.	50m:	29.37	29.37	100m:	1996 59.92	30.55	+0,22	59.92	656
3.	50m:	29.00	29.00	100m:	1996 59.98	30.98	+0,17	59.98	654
4.	50m:	28.91	28.91	100m:	1995 1:00.07	31.16	+0,23	1:00.07	651
5.	50m:	29.67	29.67	100m:	1995 1:00.76	31.09	+0,23	1:00.76	629
6.	50m:	29.49	29.49	100m:	1995 1:00.90	31.41	+0,20	1:00.90	625
7.	50m:	29.64	29.64	100m:	1996 1:01.24	31.60	+0,32	1:01.24	614
8.	50m:	30.27	30.27	100m:	1996 1:02.04	31.77	+0,17	1:02.04	591
9.	50m:	29.78	29.78	100m:	1996 1:02.54	32.76	+0,20	1:02.54	577

6, , 100m		, 1995 - 1996					
						rt	
10.				1996 1		+0,26	1:02.91   567
	50m:	29.85	29.85	100m:	1:02.91 33.06		
11.				1996		+0,27	1:02.97   565
	50m:	30.19	30.19	100m:	1:02.97 32.78		
12.				1995		+0,28	1:03.62   548
	50m:	29.86	29.86	100m:	1:03.62 33.76		
13.				1995		+0,22	1:04.13   535
	50m:	30.72	30.72	100m:	1:04.13 33.41		
14.				1995		+0,33	1:04.59   523
	50m:	31.23	31.23	100m:	1:04.59 33.36		
15.				1996 1		+0,34	1:04.89   516
	50m:	31.44	31.44	100m:	1:04.89 33.45		
16.				1996 1		+0,26	1:05.33   506
	50m:	31.04	31.04	100m:	1:05.33 34.29		
17.				1996 1		+0,46	1:05.43   504
	50m:	31.66	31.66	100m:	1:05.43 33.77		
18.				1996		+0,47	1:05.62   499
	50m:	31.31	31.31	100m:	1:05.62 34.31		
19.				1995 1		+0,20	1:05.72   497
	50m:	31.40	31.40	100m:	1:05.72 34.32		
20.				1996		+0,20	1:05.97   491
	50m:	31.03	31.03	100m:	1:05.97 34.94		
21.				1996 1		+0,26	1:06.16   487
	50m:	30.32	30.32	100m:	1:06.16 35.84		
22.				1996 1		+0,28	1:12.34 372
	50m:	34.56	34.56	100m:	1:12.34 37.78		

7 , 100m  
07.02.2011

52.57	(ITA)	02.08.2009
55.58	(SRB)	31.07.2008

: FINA 2010

						rt	
1.				1990		57.38	741
	50m:	28.28	28.28	100m:	57.38 29.10		
2.				1988		57.89	722
	50m:	28.22	28.22	100m:	57.89 29.67		
3.				1992		59.23	674
	50m:	29.20	29.20	100m:	59.23 30.03		
4.				1988		59.33	670
	50m:	27.95	27.95	100m:	59.33 31.38		
5.				1995		1:01.11	614
	50m:	29.34	29.34	100m:	1:01.11 31.77		
6.				1994		1:01.64	598
	50m:	29.73	29.73	100m:	1:01.64 31.91		

7,	, 100m		,			rt	
7.				1992		<b>1:01.73</b>	595
	50m:	29.64	29.64	100m:	1:01.73 32.09		
8.				1989		<b>1:01.90</b>	590
	50m:	29.80	29.80	100m:	1:01.90 32.10		
				1989		<b>1:01.90</b>	590
	50m:	28.94	28.94	100m:	1:01.90 32.96		
10.				1994		<b>1:02.31</b>	579
	50m:	30.09	30.09	100m:	1:02.31 32.22		
11.				1993		<b>1:02.46</b>	575
	50m:	30.49	30.49	100m:	1:02.46 31.97		
12.				1985		<b>1:02.65</b>	569
	50m:	30.21	30.21	100m:	1:02.65 32.44		
13.				1994		<b>1:02.90</b>	563
				1991		<b>1:02.90</b>	563
	50m:	29.67	29.67	100m:	1:02.90 33.23		
15.				1990		<b>1:03.17</b>	555
	50m:	30.95	30.95	100m:	1:03.17 32.22		
16.				1990		<b>1:03.40</b>	549
	50m:	29.38	29.38	100m:	1:03.40 34.02		
17.				1994		<b>1:03.52</b>	546
	50m:	30.95	30.95	100m:	1:03.52 32.57		
18.				1994		<b>1:03.75</b>	540
	50m:	31.01	31.01	100m:	1:03.75 32.74		
19.				1995		<b>1:04.73</b>	516
	50m:	31.86	31.86	100m:	1:04.73 32.87		
20.				1995 1		<b>1:05.13</b>	507
	50m:	31.90	31.90	100m:	1:05.13 33.23		
21.				1993		<b>1:05.16</b>	506
	50m:	31.59	31.59	100m:	1:05.16 33.57		
22.				1990		<b>1:05.42</b>	500
	50m:	32.04	32.04	100m:	1:05.42 33.38		
23.				1996 1		<b>1:06.15</b>	484
	50m:	32.77	32.77	100m:	1:06.15 33.38		
				1995		<b>1:06.15</b>	484
	50m:	32.34	32.34	100m:	1:06.15 33.81		
25.				1997 1		<b>1:06.40</b>	478
	50m:	32.21	32.21	100m:	1:06.40 34.19		
26.				1997 1		<b>1:06.80</b>	470
	50m:	31.93	31.93	100m:	1:06.80 34.87		
27.				1996 1		<b>1:06.96</b>	466
	50m:	32.16	32.16	100m:	1:06.96 34.80		
28.				1995		<b>1:07.22</b>	461
	50m:	32.45	32.45	100m:	1:07.22 34.77		
29.				1995 1		<b>1:08.53</b>	435
	50m:	33.05	33.05	100m:	1:08.53 35.48		
30.				1996 1		<b>1:09.66</b>	414
	50m:	32.97	32.97	100m:	1:09.66 36.69		

7, , 100m ,									
/ rt									
31.					1996 1		1:10.03		407
	50m:	34.38	34.38	100m:	1:10.03	35.65			
32.					1996 1		1:12.54		367
	50m:	35.50	35.50	100m:	1:12.54	37.04			
33.					1996 1		1:14.58		337
	50m:	34.96	34.96	100m:	1:14.58	39.62			
1993 - 1994									
1.					1994		1:01.64		598
	50m:	29.73	29.73	100m:	1:01.64	31.91			
2.					1994		1:02.31		579
	50m:	30.09	30.09	100m:	1:02.31	32.22			
3.					1993		1:02.46		575
	50m:	30.49	30.49	100m:	1:02.46	31.97			
4.					1994		1:02.90		563
5.					1994		1:03.52		546
	50m:	30.95	30.95	100m:	1:03.52	32.57			
6.					1994		1:03.75		540
	50m:	31.01	31.01	100m:	1:03.75	32.74			
7.					1993		1:05.16		506
	50m:	31.59	31.59	100m:	1:05.16	33.57			

8 , 200m  
07.02.2011

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

: FINA 2010

/ rt									
1.					1990		2:23.54		657
	50m:	33.60	33.60	100m:	1:09.54	35.94	150m:	1:46.19	36.65
							200m:	2:23.54	37.35
2.					1994		2:25.18		635
	50m:	34.26	34.26	100m:	1:10.42	36.16	150m:	1:47.79	37.37
							200m:	2:25.18	37.39
3.					1996		2:27.70		603
	50m:	34.57	34.57	100m:	1:11.65	37.08	150m:	1:50.12	38.47
							200m:	2:27.70	37.58
4.					1991		2:28.40		594
	50m:	34.85	34.85	100m:	1:11.95	37.10	150m:	1:49.95	38.00
							200m:	2:28.40	38.45
5.					1995		2:28.49		593
	50m:	35.58	35.58	100m:	1:13.02	37.44	150m:	1:51.29	38.27
							200m:	2:28.49	37.20
6.					1996		2:29.65		580
	50m:	34.50	34.50	100m:	1:11.59	37.09	150m:	1:50.54	38.95
							200m:	2:29.65	39.11
7.					1997 1		2:32.31		550
	50m:	35.97	35.97	100m:	1:14.08	38.11	150m:	1:53.58	39.50
							200m:	2:32.31	38.73
8.					1997		2:32.83		544
	50m:	35.94	35.94	100m:	1:14.41	38.47	200m:	2:32.83	1:18.42
9.					1997 1		2:33.77		534
	50m:	36.55	36.55	100m:	1:15.27	38.72	150m:	1:54.83	39.56
							200m:	2:33.77	38.94

8,	, 200m		,																				
10.																							
	50m:	36.84	36.84	100m:	1:16.60	39.76	150m:	1:56.47	39.87	200m:	2:33.83	37.36											
11.																							
	50m:	36.25	36.25	100m:	1:16.19	39.94	150m:	1:56.17	39.98	200m:	2:34.28	38.11											
12.																							
	50m:	35.65	35.65	100m:	1:15.03	39.38	150m:	1:55.33	40.30	200m:	2:34.67	39.34											
13.																							
	50m:	37.34	37.34	100m:	1:16.66	39.32	150m:	1:56.88	40.22	200m:	2:35.60	38.72											
14.																							
	50m:	36.62	36.62	100m:	1:16.54	39.92	150m:	1:56.84	40.30	200m:	2:36.22	39.38											
15.																							
	50m:	36.19	36.19	100m:	1:16.52	40.33	150m:	1:57.98	41.46	200m:	2:39.98	42.00											
16.																							
	50m:	37.53	37.53	100m:	1:18.23	40.70	200m:	2:41.25	1:23.02														
17.																							
	50m:	38.29	38.29	100m:	1:19.57	41.28	150m:	2:02.36	42.79	200m:	2:43.90	41.54											
18.																							
	50m:	38.93	38.93	100m:	1:20.19	41.26	150m:	2:02.94	42.75	200m:	2:44.02	41.08											
19.																							
	50m:	37.28	37.28	100m:	1:23.40	46.12	150m:	2:05.07	41.67	200m:	2:47.57	42.50											
20.																							
	50m:	39.89	39.89	100m:	1:24.01	44.12	150m:	2:09.47	45.46	200m:	2:53.40	43.93											
1995 - 1996																							
1.																							
	50m:	34.57	34.57	100m:	1:11.65	37.08	150m:	1:50.12	38.47	200m:	2:27.70	37.58											
2.																							
	50m:	35.58	35.58	100m:	1:13.02	37.44	150m:	1:51.29	38.27	200m:	2:28.49	37.20											
3.																							
	50m:	34.50	34.50	100m:	1:11.59	37.09	150m:	1:50.54	38.95	200m:	2:29.65	39.11											
4.																							
	50m:	36.84	36.84	100m:	1:16.60	39.76	150m:	1:56.47	39.87	200m:	2:33.83	37.36											
5.																							
	50m:	36.25	36.25	100m:	1:16.19	39.94	150m:	1:56.17	39.98	200m:	2:34.28	38.11											
6.																							
	50m:	35.65	35.65	100m:	1:15.03	39.38	150m:	1:55.33	40.30	200m:	2:34.67	39.34											
7.																							
	50m:	36.62	36.62	100m:	1:16.54	39.92	150m:	1:56.84	40.30	200m:	2:36.22	39.38											
8.																							
	50m:	36.19	36.19	100m:	1:16.52	40.33	150m:	1:57.98	41.46	200m:	2:39.98	42.00											
9.																							
	50m:	37.53	37.53	100m:	1:18.23	40.70	200m:	2:41.25	1:23.02														

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1.	1988	16:13.55	724
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9, , 1500m ,											
/ rt											
7.	1993 +0,34 17:52.23 I										542
50m:	30.48	30.48	450m:	5:09.26	35.51	850m:	9:57.00	36.00	1250m:	14:48.77	36.90
100m:	1:04.65	34.17	500m:	5:45.04	35.78	900m:	10:33.53	36.53	1300m:	15:25.57	36.80
150m:	1:38.72	34.07	550m:	6:20.73	35.69	950m:	11:09.67	36.14	1350m:	16:02.46	36.89
200m:	2:13.77	35.05	600m:	6:56.78	36.05	1000m:	11:46.13	36.46	1400m:	16:38.97	36.51
250m:	2:48.50	34.73	650m:	7:32.61	35.83	1050m:	12:22.44	36.31	1450m:	17:15.86	36.89
300m:	3:23.44	34.94	700m:	8:08.87	36.26	1100m:	12:58.76	36.32	1500m:	17:52.23	36.37
350m:	3:58.17	34.73	750m:	8:44.76	35.89	1150m:	13:35.33	36.57			
400m:	4:33.75	35.58	800m:	9:21.00	36.24	1200m:	14:11.87	36.54			
8.	1994 17:59.70 I										531
50m:	32.27	32.27	450m:	5:22.10	36.63	850m:	10:13.03	36.33	1250m:	15:03.74	36.41
100m:	1:06.95	34.68	500m:	5:58.61	36.51	900m:	10:48.98	35.95	1300m:	15:39.98	36.24
150m:	1:43.16	36.21	550m:	6:34.85	36.24	950m:	11:25.73	36.75	1350m:	16:16.34	36.36
200m:	2:19.18	36.02	600m:	7:11.23	36.38	1000m:	12:02.13	36.40	1400m:	16:52.21	35.87
250m:	2:55.91	36.73	650m:	7:47.15	35.92	1050m:	12:38.68	36.55	1450m:	17:27.47	35.26
300m:	3:32.10	36.19	700m:	8:23.74	36.59	1100m:	13:14.74	36.06	1500m:	17:59.70	32.23
350m:	4:09.22	37.12	750m:	9:00.18	36.44	1150m:	13:51.08	36.34			
400m:	4:45.47	36.25	800m:	9:36.70	36.52	1200m:	14:27.33	36.25			
9.	1994 1 17:59.89 I										531
10.	1995 18:34.69 I										482
50m:	33.23	33.23	450m:	5:26.20	37.02	850m:	14:43.00	37.01	1250m:	17:10.67	25.67
100m:	1:09.06	35.83	500m:	6:02.94	36.74	900m:	14:45.10	2.10	1300m:	17:25.90	15.23
150m:	1:45.71	36.65	550m:	12:44.12	6:41.18	950m:	15:20.89	35.79	1350m:	17:48.74	22.84
200m:	2:21.81	36.10	600m:	12:50.96	6.84	1000m:	15:24.90	4.01	1400m:	18:05.58	16.84
250m:	2:59.24	37.43	650m:	13:24.43	33.47	1050m:	15:57.45	32.55	1450m:	18:24.32	18.74
300m:	3:35.72	36.48	700m:	13:28.01	3.58	1100m:	16:05.14	7.69	1500m:	18:34.69	10.37
350m:	4:12.96	37.24	750m:	14:04.48	36.47	1150m:	16:34.66	29.52			
400m:	4:49.18	36.22	800m:	14:05.99	1.51	1200m:	16:45.00	10.34			
11.	1996 1 19:00.89										450
12.	1996 1 19:21.93										426
1993 - 1994											
1.	1994 17:01.41										627
50m:	30.75	30.75	450m:	5:00.53	34.08	850m:	9:33.48	34.37	1250m:	14:08.77	34.06
100m:	1:03.96	33.21	500m:	5:35.08	34.55	900m:	10:07.98	34.50	1300m:	14:44.08	35.31
150m:	1:37.19	33.23	550m:	6:09.44	34.36	950m:	10:41.97	33.99	1350m:	15:18.87	34.79
200m:	2:10.98	33.79	600m:	6:43.53	34.09	1000m:	11:15.92	33.95	1400m:	15:53.34	34.47
250m:	2:44.40	33.42	650m:	7:17.58	34.05	1050m:	11:50.54	34.62	1450m:	16:28.33	34.99
300m:	3:18.24	33.84	700m:	7:50.88	33.30	1100m:	12:25.20	34.66	1500m:	17:01.41	33.08
350m:	3:52.43	34.19	750m:	8:24.45	33.57	1150m:	12:59.56	34.36			
400m:	4:26.45	34.02	800m:	8:59.11	34.66	1200m:	13:34.71	35.15			
2.	1993 +0,34 17:52.23 I										542
50m:	30.48	30.48	450m:	5:09.26	35.51	850m:	9:57.00	36.00	1250m:	14:48.77	36.90
100m:	1:04.65	34.17	500m:	5:45.04	35.78	900m:	10:33.53	36.53	1300m:	15:25.57	36.80
150m:	1:38.72	34.07	550m:	6:20.73	35.69	950m:	11:09.67	36.14	1350m:	16:02.46	36.89
200m:	2:13.77	35.05	600m:	6:56.78	36.05	1000m:	11:46.13	36.46	1400m:	16:38.97	36.51
250m:	2:48.50	34.73	650m:	7:32.61	35.83	1050m:	12:22.44	36.31	1450m:	17:15.86	36.89
300m:	3:23.44	34.94	700m:	8:08.87	36.26	1100m:	12:58.76	36.32	1500m:	17:52.23	36.37
350m:	3:58.17	34.73	750m:	8:44.76	35.89	1150m:	13:35.33	36.57			
400m:	4:33.75	35.58	800m:	9:21.00	36.24	1200m:	14:11.87	36.54			
3.	1994 17:59.70 I										531
50m:	32.27	32.27	450m:	5:22.10	36.63	850m:	10:13.03	36.33	1250m:	15:03.74	36.41
100m:	1:06.95	34.68	500m:	5:58.61	36.51	900m:	10:48.98	35.95	1300m:	15:39.98	36.24
150m:	1:43.16	36.21	550m:	6:34.85	36.24	950m:	11:25.73	36.75	1350m:	16:16.34	36.36
200m:	2:19.18	36.02	600m:	7:11.23	36.38	1000m:	12:02.13	36.40	1400m:	16:52.21	35.87
250m:	2:55.91	36.73	650m:	7:47.15	35.92	1050m:	12:38.68	36.55	1450m:	17:27.47	35.26
300m:	3:32.10	36.19	700m:	8:23.74	36.59	1100m:	13:14.74	36.06	1500m:	17:59.70	32.23
350m:	4:09.22	37.12	750m:	9:00.18	36.44	1150m:	13:51.08	36.34			
400m:	4:45.47	36.25	800m:	9:36.70	36.52	1200m:	14:27.33	36.25			
4.	1994 1 17:59.89 I										531

11  
07.02.2011 , 50m

27.34	(CZE)	10.07.2009
27.34	(CZE)	10.07.2009

: FINA 2010

			rt	
A				
1.	1992	+0,19	<b>29.49</b>	739
2.	1989	+0,25	<b>29.98</b>	704
3.	1994	+0,17	<b>30.08</b>	697
4.	1992	+0,19	<b>30.16</b>	691
5.	1994	+0,20	<b>30.48</b>	669
6.	1992	+0,20	<b>30.90</b>	642
7.	1992	+0,17	<b>30.93</b>	641
	1993	+0,22	<b>30.93</b>	641
9.	1994	+0,17	<b>30.97</b>	638
10.	1992	+0,17	<b>31.39</b>	613

12  
07.02.2011 , 50m

30.05	28.04.2009
31.00	25.07.2008

: FINA 2010

			rt	
A				
1.	1992	+0,19	<b>32.16</b>	795
2.	1996	+0,28	<b>33.69</b>	692
3.	1995	+0,20	<b>33.82</b>	684
4.	1986	+0,25	<b>34.00</b>	673
5.	1988	+0,20	<b>34.77</b>	629
6.	1995	+0,27	<b>34.88</b>	623
7.	1996	+0,23	<b>34.94</b>	620
8.	1995	+0,38	<b>35.27</b>	603
9.	1994	+0,20	<b>35.57</b>	588
10.	1994	+0,28	<b>35.72</b>	580

13  
07.02.2011 , 4 x 200m

7:55.35	(ITA)	30.07.2009
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: FINA 2010

						rt	
1.	1					+0,16	<b>8:35.91</b>
		96	+0,16	29.54	32.89	34.14	34.03 2:10.60
		92	0.00	29.50	32.41	33.70	32.88 2:08.49
		94		30.11	32.14	32.71	34.70 2:09.66
		97		29.10	31.57	33.23	33.26 2:07.16
2.	1					+0,22	<b>8:42.20</b>
		96	+0,22	30.54	32.93	33.40	33.33 2:10.20
		94		29.99	33.10	34.92	35.75 2:13.76
		93	0.00	29.56	33.09	34.03	33.74 2:10.42
		88		29.03	32.50	33.37	32.92 2:07.82

13, , 4 x 200m ,									
/ rt									
3.	1						+0,22	<b>8:59.85</b>	627
		89	+0,22	28.91	32.72	33.80	33.51	2:08.94	
		91		31.12	34.34	35.39	35.32	2:16.17	
		92		31.00	34.11	35.31	36.00	2:16.42	
		96	0.00	30.47	35.92	37.51	34.42	2:18.32	
4.	1						+0,23	<b>9:06.07</b>	605
		94	+0,23	31.44	34.52	36.28	35.81	2:18.05	
		94		31.30	34.86	35.31	34.99	2:16.46	
		95		30.93	34.68	36.62	36.76	2:18.99	
		95		31.16	33.63	34.63	33.15	2:12.57	
5.	1						+0,20	<b>9:17.49</b>	569
		94	+0,20	31.37	35.43	38.39	39.55	2:24.74	
		94		32.30	35.90	37.18	35.65	2:21.03	
		96		32.59	35.57	35.84	34.36	2:18.36	
		92		30.34	34.03	34.67	34.32	2:13.36	
6.	1						+0,23	<b>9:27.05</b>	541
		94	+0,23	31.26	34.52	35.52	34.18	2:15.48	
		95		31.88	35.42	36.31	35.25	2:18.86	
		96		32.50	35.84	36.89	36.02	2:21.25	
		96		34.53	38.40	40.13	38.40	2:31.46	

101  
08.02.2011 , 50m

	25.06		26.12.2009
	25.89	(GER)	01.08.2002
: FINA 2010			
	/	rt	
1.	1988	27.26	A 685
2.	1990	27.39	A 676
3.	1989	27.40	A 675
4.	1992	27.52	A 666
5.	1992	27.74	A 650
6.	1992	27.84	A 643
7.	1988	27.86	A 642
8.	1995	28.08	A 627
9.	1994	28.12	A 624
10.	1992	28.27	A 614
11.	1989	28.44	R 603
12.	1985	28.64	R 591
13.	1990	28.65	590
14.	1989	+0,44 28.81	580
15.	1994	28.85	578
16.	1993	28.87	577
17.	1991	28.99	570
	1994	28.99	570
19.	1987	29.00	569
20.	1990	29.30	552
21.	1994	29.54	538
22.	1995	29.73	528
23.	1994	29.87	521
24.	1994	30.06	511
25.	1993	30.11	508
26.	1987	30.21	503
27.	1995 1	30.25	501
28.	1994 1	30.33	497
29.	1995	30.53	488
30.	1990	30.73	478
31.	1994	30.78	476
32.	1996 1	30.83	474
33.	1994	30.85	473
34.	1997 1	31.00	466
35.	1996 1	31.07	463
36.	1995	31.26	454
37.	1996 1	31.58	441
38.	1993	31.64	438
39.	1996	31.68	436
40.	1994	31.78	432
41.	1996 1	31.92	427
42.	1996	31.99	424
43.	1996 1	32.28	413
44.	1995 1	32.55	402
45.	1996 1	32.56	402
46.	1996 1	32.89	390
47.	1996 1	33.17	380
48.	1996 1	33.27	377

101,	, 50m	,	,	rt	
49.		1992		<b>34.50</b>	338
50.		1996 1		<b>36.35</b>	289
1993 - 1994					
1.		1994		<b>28.12</b>	A 624
2.		1994		<b>28.85</b>	578
3.		1993		<b>28.87</b>	577
4.		1994		<b>28.99</b>	570
5.		1994		<b>29.54</b>	538
6.		1994		<b>29.87</b>	521
7.		1994		<b>30.06</b>	511
8.		1993		<b>30.11</b>	508
9.		1994 1		<b>30.33</b>	497
10.		1994		<b>30.78</b>	476
11.		1994		<b>30.85</b>	473
12.		1993		<b>31.64</b>	438
13.		1994		<b>31.78</b>	432

102  
08.02.2011 , 50m

27.31	(ITA)	30.07.2009
29.34	(AUT)	11.07.2002

: FINA 2010

,	/	rt	
1.	1995	<b>31.11</b>	A 658
2.	1994	<b>31.49</b>	A 634
3.	1996	<b>31.61</b>	A 627
4.	1997	<b>31.82</b>	A 615
5.	1989	<b>32.01</b>	A 604
6.	1994	<b>32.03</b>	A 602
7.	1990	<b>32.13</b>	A 597
8.	1994	<b>32.21</b>	A 592
9.	1996	<b>32.33</b>	A 586
10.	1997 1	<b>32.41</b>	A 582
11.	1997	<b>32.49</b>	R 577
12.	1995	<b>32.75</b>	R 564
13.	1996	<b>33.07</b>	547
14.	1994	<b>33.17</b>	542
15.	1996	<b>33.26</b>	538
16.	1997	<b>33.28</b>	537
17.	1994	<b>33.37</b>	533
18.	1991	<b>33.39</b>	532
19.	1998 1	<b>34.09</b>	500
20.	1996	<b>34.20</b>	495
21.	1996 1	<b>34.25</b>	493
22.	1996	<b>34.35</b>	488
23.	1994	<b>34.61</b>	477
24.	1995	<b>34.79</b>	470
25.	1991	<b>34.80</b>	470
26.	1991	<b>34.93</b>	464

102, , 50m

1995 - 1996

103 , 400m

103

3:43.45  
3:49.02

(CHN)  
(GRE)

09.08.2008  
22.08.1991

1

ALGE TIMING SWC

103, , 400m ,											
/ rt											
6.	1992 +0,28 <b>4:18.79</b> 614										
	50m:	29.47	29.47	150m:	1:33.66	32.34	250m:	2:39.63	32.96	350m:	3:46.50 33.40
	100m:	1:01.32	31.85	200m:	2:06.67	33.01	300m:	3:13.10	33.47	400m:	4:18.79 32.29
7.	1994 +0,17 <b>4:19.72</b> 608										
	50m:	30.59	30.59	150m:	1:36.24	33.31	250m:	2:41.97	32.23	350m:	3:46.80 32.30
	100m:	1:02.93	32.34	200m:	2:09.74	33.50	300m:	3:14.50	32.53	400m:	4:19.72 32.92
8.	1992 +0,61 <b>4:22.01</b>   592										
	50m:	28.96	28.96	150m:	1:33.93	33.04	250m:	2:40.49	33.43	350m:	3:48.01 33.96
	100m:	1:00.89	31.93	200m:	2:07.06	33.13	300m:	3:14.05	33.56	400m:	4:22.01 34.00
9.	1995 +0,27 <b>4:22.03</b>   592										
	50m:	29.87	29.87	150m:	1:34.54	32.42	250m:	2:42.38	33.72	350m:	3:49.83 33.88
	100m:	1:02.12	32.25	200m:	2:08.66	34.12	300m:	3:15.95	33.57	400m:	4:22.03 32.20
10.	1995 +0,25 <b>4:24.79</b>   574										
	50m:	29.38	29.38	150m:	1:33.68	32.51	250m:	2:41.42	34.23	350m:	3:50.99 34.74
	100m:	1:01.17	31.79	200m:	2:07.19	33.51	300m:	3:16.25	34.83	400m:	4:24.79 33.80
11.	1995 +0,22 <b>4:25.92</b>   566										
	50m:	30.90	30.90	150m:	1:37.17	33.45	250m:	2:43.91	33.25	350m:	3:52.42 34.21
	100m:	1:03.72	32.82	200m:	2:10.66	33.49	300m:	3:18.21	34.30	400m:	4:25.92 33.50
12.	1996 1 +0,23 <b>4:26.74</b>   561										
	50m:	30.89	30.89	150m:	1:39.10	34.41	250m:	2:46.99	33.83	350m:	3:55.24 33.99
	100m:	1:04.69	33.80	200m:	2:13.16	34.06	300m:	3:21.25	34.26	400m:	4:26.74 31.50
13.	1993 +0,25 <b>4:27.00</b>   559										
	50m:	30.20	30.20	150m:	1:37.41	34.05	250m:	2:45.86	34.40	350m:	3:54.64 34.41
	100m:	1:03.36	33.16	200m:	2:11.46	34.05	300m:	3:20.23	34.37	400m:	4:27.00 32.36
14.	1994 +0,26 <b>4:28.00</b>   553										
	50m:	30.63	30.63	150m:	1:37.32	33.74	250m:	2:46.09	34.65	350m:	3:55.60 35.38
	100m:	1:03.58	32.95	200m:	2:11.44	34.12	300m:	3:20.22	34.13	400m:	4:28.00 32.40
15.	1994 1 +0,20 <b>4:31.73</b>   531										
	50m:	31.69	31.69	150m:	1:40.80	34.59	250m:	2:50.26	34.86	350m:	3:59.50 34.44
	100m:	1:06.21	34.52	200m:	2:15.40	34.60	300m:	3:25.06	34.80	400m:	4:31.73 32.23
16.	1994 1 +0,26 <b>4:36.69</b>   503										
	50m:	30.61	30.61	150m:	1:39.36	34.76	250m:	2:49.14	34.96	350m:	4:00.86 36.03
	100m:	1:04.60	33.99	200m:	2:14.18	34.82	300m:	3:24.83	35.69	400m:	4:36.69 35.83
17.	1995 1 +0,22 <b>4:37.28</b>   499										
	50m:	31.30	31.30	150m:	1:39.76	34.57	250m:	2:49.52	34.81	350m:	4:01.29 35.97
	100m:	1:05.19	33.89	200m:	2:14.71	34.95	300m:	3:25.32	35.80	400m:	4:37.28 35.99
18.	1992 1 +0,27 <b>4:38.26</b>   494										
	50m:	31.46	31.46	150m:	1:41.12	35.16	250m:	2:52.15	35.63	350m:	4:03.20 35.58
	100m:	1:05.96	34.50	200m:	2:16.52	35.40	300m:	3:27.62	35.47	400m:	4:38.26 35.06
19.	1996 1 +0,33 <b>4:41.01</b> 480										
	50m:	31.23	31.23	150m:	1:41.02	35.34	250m:	2:52.20	35.50	350m:	4:05.08 36.91
	100m:	1:05.68	34.45	200m:	2:16.70	35.68	300m:	3:28.17	35.97	400m:	4:41.01 35.93
20.	1996 1 +0,16 <b>4:42.77</b> 471										
	50m:	31.10	31.10	150m:	1:40.71	35.10	250m:	2:53.28	36.24	350m:	4:07.47 36.95
	100m:	1:05.61	34.51	200m:	2:17.04	36.33	300m:	3:30.52	37.24	400m:	4:42.77 35.30
21.	1994 +0,28 <b>4:43.50</b> 467										
	50m:	32.41	32.41	150m:	1:41.57	35.05	250m:	2:52.64	35.85	350m:	4:06.72 37.82
	100m:	1:06.52	34.11	200m:	2:16.79	35.22	300m:	3:28.90	36.26	400m:	4:43.50 36.78
22.	1996 1 +0,34 <b>4:43.69</b> 466										
	50m:	31.48	31.48	150m:	1:41.00	35.23	250m:	2:54.21	36.80	350m:	4:08.62 36.99
	100m:	1:05.77	34.29	200m:	2:17.41	36.41	300m:	3:31.63	37.42	400m:	4:43.69 35.07

103, , 400m ,												
/ rt												
23.	1996 1 +0,20 <b>4:43.88</b> 465											
	50m:	31.45	31.45	150m:	1:42.54	36.01	250m:	2:55.54	36.97	350m:	4:09.63	36.94
	100m:	1:06.53	35.08	200m:	2:18.57	36.03	300m:	3:32.69	37.15	400m:	4:43.88	34.25
24.	1992 1 +0,33 <b>4:45.19</b> 459											
	50m:	32.31	32.31	150m:	1:44.96	36.81	250m:	2:58.56	36.74	350m:	4:10.31	35.37
	100m:	1:08.15	35.84	200m:	2:21.82	36.86	300m:	3:34.94	36.38	400m:	4:45.19	34.88
25.	1996 1 +0,68 <b>4:53.17</b> 422											
	50m:	32.88	32.88	150m:	1:45.64	37.05	250m:	3:00.87	38.16	350m:	4:16.76	37.72
	100m:	1:08.59	35.71	200m:	2:22.71	37.07	300m:	3:39.04	38.17	400m:	4:53.17	36.41
26.	1996 1 +0,33 <b>5:03.03</b> 383											
	50m:	33.06	33.06	150m:	1:48.91	38.50	250m:	3:07.24	39.31	350m:	4:25.69	39.05
	100m:	1:10.41	37.35	200m:	2:27.93	39.02	300m:	3:46.64	39.40	400m:	5:03.03	37.34
27.	1997 1 +0,34 <b>5:04.68</b> 376											
	50m:	32.88	32.88	150m:	1:48.03	38.63	250m:	3:07.02	39.88	350m:	4:26.55	40.01
	100m:	1:09.40	36.52	200m:	2:27.14	39.11	300m:	3:46.54	39.52	400m:	5:04.68	38.13
1993 - 1994												
1.	1994 +0,19 <b>4:11.30</b> 671											
	50m:	28.80	28.80	150m:	1:32.06	31.94	250m:	2:36.49	32.20	350m:	3:41.60	32.47
	100m:	1:00.12	31.32	200m:	2:04.29	32.23	300m:	3:09.13	32.64	400m:	4:11.30	29.70
2.	1994 +0,17 <b>4:19.72</b> 608											
	50m:	30.59	30.59	150m:	1:36.24	33.31	250m:	2:41.97	32.23	350m:	3:46.80	32.30
	100m:	1:02.93	32.34	200m:	2:09.74	33.50	300m:	3:14.50	32.53	400m:	4:19.72	32.92
3.	1993 +0,25 <b>4:27.00</b> I 559											
	50m:	30.20	30.20	150m:	1:37.41	34.05	250m:	2:45.86	34.40	350m:	3:54.64	34.41
	100m:	1:03.36	33.16	200m:	2:11.46	34.05	300m:	3:20.23	34.37	400m:	4:27.00	32.36
4.	1994 +0,26 <b>4:28.00</b> I 553											
	50m:	30.63	30.63	150m:	1:37.32	33.74	250m:	2:46.09	34.65	350m:	3:55.60	35.38
	100m:	1:03.58	32.95	200m:	2:11.44	34.12	300m:	3:20.22	34.13	400m:	4:28.00	32.40
5.	1994 1 +0,20 <b>4:31.73</b> I 531											
	50m:	31.69	31.69	150m:	1:40.80	34.59	250m:	2:50.26	34.86	350m:	3:59.50	34.44
	100m:	1:06.21	34.52	200m:	2:15.40	34.60	300m:	3:25.06	34.80	400m:	4:31.73	32.23
6.	1994 1 +0,26 <b>4:36.69</b> I 503											
	50m:	30.61	30.61	150m:	1:39.36	34.76	250m:	2:49.14	34.96	350m:	4:00.86	36.03
	100m:	1:04.60	33.99	200m:	2:14.18	34.82	300m:	3:24.83	35.69	400m:	4:36.69	35.83
7.	1994 +0,28 <b>4:43.50</b> 467											
	50m:	32.41	32.41	150m:	1:41.57	35.05	250m:	2:52.64	35.85	350m:	4:06.72	37.82
	100m:	1:06.52	34.11	200m:	2:16.79	35.22	300m:	3:28.90	36.26	400m:	4:43.50	36.78



104  
08.02.2011 , 400m

4:36.25 (CHN) 09.08.2008  
4:43.78 01.01.1984

: FINA 2010

, / rt

1.				1993				+0,23	4:58.19		737	
	50m:	30.91	30.91	150m:	1:46.34	38.53	250m:	3:06.64	42.79	350m:	4:23.99	34.92
	100m:	1:07.81	36.90	200m:	2:23.85	37.51	300m:	3:49.07	42.43	400m:	4:58.19	34.20
2.				1995				+0,23	5:10.57		653	
	50m:	32.33	32.33	150m:	1:49.46	40.12	250m:	3:14.47	46.22	400m:	5:10.57	1:10.54
	100m:	1:09.34	37.01	200m:	2:28.25	38.79	300m:	4:00.03	45.56			
3.				1996				+0,22	5:14.88		626	
	50m:	32.90	32.90	150m:	1:50.09	39.49	250m:	3:15.90	45.12	400m:	5:14.88	1:13.33
	100m:	1:10.60	37.70	200m:	2:30.78	40.69	300m:	4:01.55	45.65			
4.				1995				+0,63	5:16.23		618	
	50m:	32.15	32.15	150m:	1:51.07	41.82	250m:	3:19.38	47.18	350m:	4:42.69	36.08
	100m:	1:09.25	37.10	200m:	2:32.20	41.13	300m:	4:06.61	47.23	400m:	5:16.23	33.54
5.				1992				+0,17	5:18.31		606	
	50m:	32.47	32.47	150m:	1:50.91	39.60	250m:	3:16.54	44.69	350m:	4:40.26	38.55
	100m:	1:11.31	38.84	200m:	2:31.85	40.94	300m:	4:01.71	45.17	400m:	5:18.31	38.05
6.				1996				+0,23	5:20.92		591	
	50m:	32.11	32.11	150m:	1:51.13	41.91	250m:	3:21.00	47.77	350m:	4:45.06	35.83
	100m:	1:09.22	37.11	200m:	2:33.23	42.10	300m:	4:09.23	48.23	400m:	5:20.92	35.86
7.				1995				+0,26	5:21.39		589	
	50m:	33.42	33.42	150m:	1:54.67	42.14	250m:	3:21.33	44.86	350m:	4:44.49	37.92
	100m:	1:12.53	39.11	200m:	2:36.47	41.80	300m:	4:06.57	45.24	400m:	5:21.39	36.90
8.				1995				+0,29	5:25.57		566	
	50m:	32.91	32.91	150m:	1:54.17	43.18	250m:	3:22.64	45.98	350m:	4:47.56	37.83
	100m:	1:10.99	38.08	200m:	2:36.66	42.49	300m:	4:09.73	47.09	400m:	5:25.57	38.01
9.				1996				+0,41	5:26.35		562	
	50m:	33.96	33.96	150m:	1:58.58	43.45	250m:	3:26.25	45.13	350m:	4:49.24	37.14
	100m:	1:15.13	41.17	200m:	2:41.12	42.54	300m:	4:12.10	45.85	400m:	5:26.35	37.11
10.				1995				+0,63	5:29.23	I	548	
	50m:	33.88	33.88	150m:	1:54.67	42.86	250m:	3:23.67	46.87	350m:	4:51.95	40.66
	100m:	1:11.81	37.93	200m:	2:36.80	42.13	300m:	4:11.29	47.62	400m:	5:29.23	37.28
11.				1996				+0,22	5:31.75	I	535	
	50m:	32.74	32.74	150m:	1:53.95	41.91	250m:	3:25.48	47.74	350m:	4:54.08	37.33
	100m:	1:12.04	39.30	200m:	2:37.74	43.79	300m:	4:16.75	51.27	400m:	5:31.75	37.67
12.				1996 1				+0,28	5:41.15	I	492	
	50m:	34.54	34.54	150m:	1:59.62	45.47	250m:	3:33.57	49.18	350m:	5:02.55	39.81
	100m:	1:14.15	39.61	200m:	2:44.39	44.77	300m:	4:22.74	49.17	400m:	5:41.15	38.60
13.				1997 1				+0,68	5:47.16	I	467	
	50m:	36.13	36.13	150m:	2:05.37	45.01	250m:	3:39.87	49.94	350m:	5:09.41	38.95
	100m:	1:20.36	44.23	200m:	2:49.93	44.56	300m:	4:30.46	50.59	400m:	5:47.16	37.75
14.				1999 1				+0,72	5:57.63		427	
	50m:	38.08	38.08	150m:	2:11.30	48.19	250m:	3:46.35	49.91	350m:	5:17.70	41.21
	100m:	1:23.11	45.03	200m:	2:56.44	45.14	300m:	4:36.49	50.14	400m:	5:57.63	39.93
DSQ				1995								
DSQ				1997 1							I	

104, , 400m

1995 - 1996

1.	1995				+0,23				5:10.57		653	
	50m:	32.33	32.33	150m:	1:49.46	40.12	250m:	3:14.47	46.22	400m:	5:10.57	1:10.54
	100m:	1:09.34	37.01	200m:	2:28.25	38.79	300m:	4:00.03	45.56			
2.	1996				+0,22				5:14.88		626	
	50m:	32.90	32.90	150m:	1:50.09	39.49	250m:	3:15.90	45.12	400m:	5:14.88	1:13.33
	100m:	1:10.60	37.70	200m:	2:30.78	40.69	300m:	4:01.55	45.65			
3.	1995				+0,63				5:16.23		618	
	50m:	32.15	32.15	150m:	1:51.07	41.82	250m:	3:19.38	47.18	350m:	4:42.69	36.08
	100m:	1:09.25	37.10	200m:	2:32.20	41.13	300m:	4:06.61	47.23	400m:	5:16.23	33.54
4.	1996				+0,23				5:20.92		591	
	50m:	32.11	32.11	150m:	1:51.13	41.91	250m:	3:21.00	47.77	350m:	4:45.06	35.83
	100m:	1:09.22	37.11	200m:	2:33.23	42.10	300m:	4:09.23	48.23	400m:	5:20.92	35.86
5.	1995				+0,26				5:21.39		589	
	50m:	33.42	33.42	150m:	1:54.67	42.14	250m:	3:21.33	44.86	350m:	4:44.49	37.92
	100m:	1:12.53	39.11	200m:	2:36.47	41.80	300m:	4:06.57	45.24	400m:	5:21.39	36.90
6.	1995				+0,29				5:25.57		566	
	50m:	32.91	32.91	150m:	1:54.17	43.18	250m:	3:22.64	45.98	350m:	4:47.56	37.83
	100m:	1:10.99	38.08	200m:	2:36.66	42.49	300m:	4:09.73	47.09	400m:	5:25.57	38.01
7.	1996				+0,41				5:26.35		562	
	50m:	33.96	33.96	150m:	1:58.58	43.45	250m:	3:26.25	45.13	350m:	4:49.24	37.14
	100m:	1:15.13	41.17	200m:	2:41.12	42.54	300m:	4:12.10	45.85	400m:	5:26.35	37.11
8.	1995				+0,63				5:29.23		548	
	50m:	33.88	33.88	150m:	1:54.67	42.86	250m:	3:23.67	46.87	350m:	4:51.95	40.66
	100m:	1:11.81	37.93	200m:	2:36.80	42.13	300m:	4:11.29	47.62	400m:	5:29.23	37.28
9.	1996				+0,22				5:31.75		535	
	50m:	32.74	32.74	150m:	1:53.95	41.91	250m:	3:25.48	47.74	350m:	4:54.08	37.33
	100m:	1:12.04	39.30	200m:	2:37.74	43.79	300m:	4:16.75	51.27	400m:	5:31.75	37.67
10.	1996 1				+0,28				5:41.15		492	
	50m:	34.54	34.54	150m:	1:59.62	45.47	250m:	3:33.57	49.18	350m:	5:02.55	39.81
	100m:	1:14.15	39.61	200m:	2:44.39	44.77	300m:	4:22.74	49.17	400m:	5:41.15	38.60

DSQ

1995

105

, 400m

08.02.2011

	4:13.14	26.04.2009
	4:19.81	(AUT) 11.07.2002

: FINA 2010

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rt

1.	1988								+0,17	4:35.36		694
	50m:	29.31	29.31	150m:	1:39.98	37.62	250m:	2:55.16	38.82	350m:	4:05.63	31.02
	100m:	1:02.36	33.05	200m:	2:16.34	36.36	300m:	3:34.61	39.45	400m:	4:35.36	29.73
2.	1993								+0,23	4:36.58		685
	50m:	29.64	29.64	150m:	1:40.40	36.53	250m:	2:55.44	39.25	350m:	4:06.57	31.18
	100m:	1:03.87	34.23	200m:	2:16.19	35.79	300m:	3:35.39	39.95	400m:	4:36.58	30.01
3.	1994								+0,26	4:38.96		667
	50m:	28.70	28.70	150m:	1:37.32	35.27	250m:	2:53.19	41.24	350m:	4:07.89	33.36
	100m:	1:02.05	33.35	200m:	2:11.95	34.63	300m:	3:34.53	41.34	400m:	4:38.96	31.07
4.	1995								+0,25	4:38.98		667
	50m:	29.70	29.70	150m:	1:40.68	37.27	250m:	2:55.69	38.43	350m:	4:08.22	33.21
	100m:	1:03.41	33.71	200m:	2:17.26	36.58	300m:	3:35.01	39.32	400m:	4:38.98	30.76

ALGE TIMING SWC



DSQ

08.02.2011

: FINA 2010ALGE TIMING SWC

106, , 200m ,															
												rt			
/															
10.	1994								+0,34		2:45.60		605		
	50m:	37.61	37.61	100m:	1:19.05	41.44	150m:	2:01.97	42.92	200m:	2:45.60	43.63			
11.	1998								+0,38		2:47.73		582		
	50m:	40.61	40.61	100m:	1:23.70	43.09	150m:	2:06.74	43.04	200m:	2:47.73	40.99			
12.	1994								+0,34		2:48.39		576		
	50m:	37.63	37.63	100m:	1:20.00	42.37	150m:	2:04.72	44.72	200m:	2:48.39	43.67			
13.	1995								+0,29		2:49.58		564		
	50m:	38.00	38.00	100m:	1:21.17	43.17	150m:	2:05.36	44.19	200m:	2:49.58	44.22			
14.	1996								+0,26		2:49.72		562		
	50m:	38.36	38.36	100m:	1:22.24	43.88	150m:	2:06.79	44.55	200m:	2:49.72	42.93			
15.	1996								+0,22		2:50.53		554		
	50m:	39.73	39.73	100m:	1:23.50	43.77	200m:	2:50.53	1:27.03						
16.	1997								+0,23		2:52.19		538		
	50m:	39.79	39.79	100m:	1:23.73	43.94	200m:	2:52.19	1:28.46						
17.	1997								+0,26		2:53.17		529		
	50m:	39.72	39.72	100m:	1:23.89	44.17	150m:	2:09.48	45.59	200m:	2:53.17	43.69			
18.	1996								+0,26		2:54.94		513		
	50m:	37.98	37.98	100m:	1:22.17	44.19	150m:	2:08.44	46.27	200m:	2:54.94	46.50			
19.	1996 1								+0,23		2:59.95		472		
	50m:	41.29	41.29	100m:	1:26.92	45.63	150m:	2:13.42	46.50	200m:	2:59.95	46.53			
20.	1997 1								+0,38		3:00.03		471		
	50m:	40.31	40.31	100m:	1:25.40	45.09	150m:	2:12.35	46.95	200m:	3:00.03	47.68			
21.	1996 1								+0,33		3:01.14		462		
	50m:	41.78	41.78	100m:	1:27.75	45.97	150m:	2:14.29	46.54	200m:	3:01.14	46.85			
22.	1997 1								+0,45		3:02.15		455		
	50m:	41.15	41.15	100m:	1:28.54	47.39	200m:	3:02.15	1:33.61						
23.	1996 1								+0,26		3:11.28		393		
	50m:	42.38	42.38	100m:	1:29.71	47.33	150m:	2:19.43	49.72	200m:	3:11.28	51.85			
24.	1998 1								+0,41		3:11.81		389		
	50m:	43.74	43.74	100m:	1:34.02	50.28	150m:	2:23.54	49.52	200m:	3:11.81	48.27			
1995 - 1996															
1.	1995								+0,23		2:36.05		723		
	50m:	36.21	36.21	100m:	1:16.65	40.44	150m:	1:56.03	39.38	200m:	2:36.05	40.02			
2.	1996								+0,28		2:37.01		710		
	50m:	36.36	36.36	100m:	1:16.90	40.54	150m:	1:56.95	40.05	200m:	2:37.01	40.06			
3.	1995								+0,19		2:37.58		703		
	50m:	36.28	36.28	100m:	1:16.24	39.96	150m:	1:56.58	40.34	200m:	2:37.58	41.00			
4.	1995								+0,20		2:37.83		699		
	50m:	37.23	37.23	100m:	1:17.79	40.56	150m:	1:57.52	39.73	200m:	2:37.83	40.31			
5.	1996								+0,33		2:41.54		652		
	50m:	35.91	35.91	100m:	1:15.30	39.39	150m:	1:57.42	42.12	200m:	2:41.54	44.12			
6.	1995								+0,29		2:49.58		564		
	50m:	38.00	38.00	100m:	1:21.17	43.17	150m:	2:05.36	44.19	200m:	2:49.58	44.22			
7.	1996								+0,26		2:49.72		562		
	50m:	38.36	38.36	100m:	1:22.24	43.88	150m:	2:06.79	44.55	200m:	2:49.72	42.93			
8.	1996								+0,22		2:50.53		554		
	50m:	39.73	39.73	100m:	1:23.50	43.77	200m:	2:50.53	1:27.03						

106, , 200m , 1995 - 1996											
/ rt											
9.	1996			+0,26 <b>2:54.94</b>   513							
50m:	37.98	37.98	100m:	1:22.17	44.19	150m:	2:08.44	46.27	200m:	2:54.94	46.50
10.	1996 1			+0,23 <b>2:59.95</b>   472							
50m:	41.29	41.29	100m:	1:26.92	45.63	150m:	2:13.42	46.50	200m:	2:59.95	46.53
11.	1996 1			+0,33 <b>3:01.14</b> 462							
50m:	41.78	41.78	100m:	1:27.75	45.97	150m:	2:14.29	46.54	200m:	3:01.14	46.85
12.	1996 1			+0,26 <b>3:11.28</b> 393							
50m:	42.38	42.38	100m:	1:29.71	47.33	150m:	2:19.43	49.72	200m:	3:11.28	51.85

107 , 200m  
08.02.2011

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

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/ rt											
1.	1991			+0,23 <b>2:04.78</b> 713							
50m:	28.78	28.78	100m:	1:00.66	31.88	150m:	1:33.13	32.47	200m:	2:04.78	31.65
2.	1994			+0,26 <b>2:05.03</b> 709							
50m:	28.05	28.05	100m:	1:00.42	32.37	150m:	1:32.69	32.27	200m:	2:05.03	32.34
3.	1993			+0,23 <b>2:05.92</b> 694							
50m:	28.74	28.74	100m:	1:01.84	33.10	150m:	1:34.02	32.18	200m:	2:05.92	31.90
4.	1992			+0,25 <b>2:08.88</b> 647							
50m:	28.18	28.18	100m:	1:00.58	32.40	150m:	1:34.36	33.78	200m:	2:08.88	34.52
5.	1995			+0,20 <b>2:09.79</b> 634							
50m:	29.39	29.39	100m:	1:01.71	32.32	150m:	1:34.51	32.80	200m:	2:09.79	35.28
6.	1994			+0,30 <b>2:12.84</b> 591							
50m:	29.96	29.96	100m:	1:03.77	33.81	150m:	1:39.07	35.30	200m:	2:12.84	33.77
7.	1992			+0,26 <b>2:13.56</b> 581							
50m:	29.75	29.75	100m:	1:03.23	33.48	150m:	1:38.20	34.97	200m:	2:13.56	35.36
8.	1993			+0,28 <b>2:13.62</b> 581							
50m:	29.30	29.30	100m:	1:02.44	33.14	150m:	1:36.82	34.38	200m:	2:13.62	36.80
9.	1993			+0,30 <b>2:13.89</b> 577							
50m:	29.03	29.03	100m:	1:02.17	33.14	150m:	1:37.55	35.38	200m:	2:13.89	36.34
10.	1993			+0,23 <b>2:17.25</b>   536							
50m:	29.59	29.59	100m:	1:04.01	34.42	150m:	1:40.48	36.47	200m:	2:17.25	36.77
11.	1996			+0,33 <b>2:17.34</b>   535							
50m:	30.12	30.12	100m:	1:04.24	34.12	150m:	1:40.59	36.35	200m:	2:17.34	36.75
12.	1995			+0,20 <b>2:17.46</b>   533							
50m:	29.91	29.91	100m:	1:04.24	34.33	150m:	1:40.58	36.34	200m:	2:17.46	36.88
13.	1995 1			+0,23 <b>2:19.85</b>   506							
50m:	30.87	30.87	100m:	1:06.93	36.06	150m:	1:43.83	36.90	200m:	2:19.85	36.02
14.	1993			+0,33 <b>2:20.15</b>   503							
50m:	29.70	29.70	100m:	1:03.78	34.08	150m:	1:40.69	36.91	200m:	2:20.15	39.46
15.	1992			+0,20 <b>2:20.97</b>   494							
50m:	30.66	30.66	100m:	1:06.10	35.44	200m:	2:20.97	1:14.87			

107, , 200m ,											
/ rt											
16.				1994							
	50m:	30.88	30.88	100m:	1:07.06	36.18	150m:	1:43.67	36.61	+0,23 2:22.45 I	479
17.				1993							
	50m:	30.93	30.93	100m:	1:06.96	36.03	150m:	1:45.01	38.05	+0,27 2:24.83	456
18.				1996 1							
	50m:	31.25	31.25	100m:	1:07.32	36.07	150m:	1:46.13	38.81	+0,23 2:26.39	441
19.				1994 1							
	50m:	33.64	33.64	100m:	1:11.54	37.90	150m:	1:50.51	38.97	+0,19 2:28.39	424
20.				1995							
	50m:	31.40	31.40	100m:	1:09.07	37.67	150m:	1:49.97	40.90	+0,30 2:30.78	404
21.				1996 1							
	50m:	31.96	31.96	100m:	1:10.10	38.14	150m:	1:49.98	39.88	+0,19 2:32.83	388
1993 - 1994											
1.				1994							
	50m:	28.05	28.05	100m:	1:00.42	32.37	150m:	1:32.69	32.27	+0,26 2:05.03	709
2.				1993							
	50m:	28.74	28.74	100m:	1:01.84	33.10	150m:	1:34.02	32.18	+0,23 2:05.92	694
3.				1994							
	50m:	29.96	29.96	100m:	1:03.77	33.81	150m:	1:39.07	35.30	+0,30 2:12.84	591
4.				1993							
	50m:	29.30	29.30	100m:	1:02.44	33.14	150m:	1:36.82	34.38	+0,28 2:13.62	581
5.				1993							
	50m:	29.03	29.03	100m:	1:02.17	33.14	150m:	1:37.55	35.38	+0,30 2:13.89	577
6.				1993							
	50m:	29.59	29.59	100m:	1:04.01	34.42	150m:	1:40.48	36.47	+0,23 2:17.25 I	536
7.				1993							
	50m:	29.70	29.70	100m:	1:03.78	34.08	150m:	1:40.69	36.91	+0,33 2:20.15 I	503
8.				1994							
	50m:	30.88	30.88	100m:	1:07.06	36.18	150m:	1:43.67	36.61	+0,23 2:22.45 I	479
9.				1993							
	50m:	30.93	30.93	100m:	1:06.96	36.03	150m:	1:45.01	38.05	+0,27 2:24.83	456
10.				1994 1							
	50m:	33.64	33.64	100m:	1:11.54	37.90	150m:	1:50.51	38.97	+0,19 2:28.39	424

108  
08.02.2011 , 800m

		8:23.07						(CHN)		14.08.2008	
		8:32.86						(ESP)		25.07.2003	
: FINA 2010											
								rt			
1.				1989				9:20.35		685	
	50m:	30.81	30.81	250m:	2:49.38	35.48	450m:	5:11.50	35.58	650m:	7:34.55 35.59
	100m:	1:04.44	33.63	300m:	3:24.82	35.44	500m:	5:47.52	36.02	700m:	8:10.36 35.81
	150m:	1:38.80	34.36	350m:	4:00.19	35.37	550m:	6:23.23	35.71	750m:	8:45.65 35.29
	200m:	2:13.90	35.10	400m:	4:35.92	35.73	600m:	6:58.96	35.73	800m:	9:20.35 34.70
2.				1995				9:22.92		676	
	50m:	32.50	32.50	250m:	2:52.81	35.63	450m:	5:14.65	35.44	650m:	7:37.74 35.83
	100m:	1:06.67	34.17	300m:	3:28.04	35.23	500m:	5:50.55	35.90	700m:	8:13.44 35.70
	150m:	1:41.81	35.14	350m:	4:03.38	35.34	550m:	6:26.26	35.71	750m:	8:48.71 35.27
	200m:	2:17.18	35.37	400m:	4:39.21	35.83	600m:	7:01.91	35.65	800m:	9:22.92 34.21
3.				1997				9:27.69		659	
	50m:	31.09	31.09	250m:	2:55.26	36.99	450m:	5:23.00	37.31	650m:	7:42.99 35.37
	100m:	1:05.48	34.39	300m:	3:32.02	36.76	500m:	5:57.19	34.19	700m:	8:18.77 35.78
	150m:	1:41.52	36.04	350m:	4:08.47	36.45	550m:	6:31.69	34.50	750m:	8:54.51 35.74
	200m:	2:18.27	36.75	400m:	4:45.69	37.22	600m:	7:07.62	35.93	800m:	9:27.69 33.18
4.				1994				9:42.94		608	
	50m:	33.44	33.44	250m:	2:58.49	36.74	450m:	5:25.99	36.63	650m:	7:53.61 36.88
	100m:	1:09.07	35.63	300m:	3:35.47	36.98	500m:	6:03.05	37.06	700m:	8:30.45 36.84
	150m:	1:45.14	36.07	350m:	4:12.33	36.86	550m:	6:39.84	36.79	750m:	9:07.27 36.82
	200m:	2:21.75	36.61	400m:	4:49.36	37.03	600m:	7:16.73	36.89	800m:	9:42.94 35.67
5.				1994				9:47.28		595	
6.				1994				9:48.78		590	
	50m:	32.97	32.97	250m:	3:00.54	38.36	450m:	5:32.21	37.76	650m:	8:00.48 36.06
	100m:	1:08.95	35.98	300m:	3:38.19	37.65	500m:	6:09.94	37.73	700m:	8:36.77 36.29
	150m:	1:45.73	36.78	350m:	4:15.95	37.76	550m:	6:47.22	37.28	750m:	9:12.78 36.01
	200m:	2:22.18	36.45	400m:	4:54.45	38.50	600m:	7:24.42	37.20	800m:	9:48.78 36.00
7.				1997				9:52.17		580	
8.				1992				9:52.18		580	
	50m:	32.61	32.61	250m:	2:57.32	36.95	450m:	5:27.58	37.76	650m:	8:00.15 38.33
	100m:	1:07.81	35.20	300m:	3:34.54	37.22	500m:	6:05.66	38.08	700m:	8:37.90 37.75
	150m:	1:43.81	36.00	350m:	4:12.09	37.55	550m:	6:43.76	38.10	750m:	9:15.53 37.63
	200m:	2:20.37	36.56	400m:	4:49.82	37.73	600m:	7:21.82	38.06	800m:	9:52.18 36.65
9.				1996				+0,23	9:55.52	571	
	50m:	34.42	34.42	250m:	3:02.88	37.45	450m:	5:33.49	37.62	650m:	8:04.47 37.00
	100m:	1:11.02	36.60	300m:	3:40.57	37.69	500m:	6:11.83	38.34	700m:	8:42.43 37.96
	150m:	1:48.10	37.08	350m:	4:18.27	37.70	550m:	6:49.32	37.49	750m:	9:19.07 36.64
	200m:	2:25.43	37.33	400m:	4:55.87	37.60	600m:	7:27.47	38.15	800m:	9:55.52 36.45
10.				1997				9:56.09		569	
11.				1996				10:03.51		548	
	50m:	33.38	33.38	250m:	3:01.06	38.01	450m:	5:35.01	38.79	650m:	8:10.05 38.44
	100m:	1:08.81	35.43	300m:	3:39.27	38.21	500m:	6:13.88	38.87	700m:	8:48.67 38.62
	150m:	1:45.84	37.03	350m:	4:17.50	38.23	550m:	6:52.94	39.06	750m:	9:26.99 38.32
	200m:	2:23.05	37.21	400m:	4:56.22	38.72	600m:	7:31.61	38.67	800m:	10:03.51 36.52
12.				1994				10:06.37		541	
13.				1996				10:06.71		540	
14.				1993				10:11.08		528	
15.				1994				10:12.20		525	
16.				1996 1				10:18.86		508	
17.				1997 1				10:22.57		499	
18.				1997 1				10:30.32		481	
19.				1997 1				10:30.61		481	



108,	, 800m	,	rt
20.		1996 1	<b>10:36.50</b>   467
21.		1998 1	<b>10:39.55</b>   461
22.		1998 1	<b>10:48.75</b> 441
23.		1998 1	<b>10:49.15</b> 440
DSQ		1995	

1995 - 1996

1.		1995	<b>9:22.92</b>	676
	50m: 32.50 32.50	250m: 2:52.81 35.63	450m: 5:14.65 35.44	650m: 7:37.74 35.83
	100m: 1:06.67 34.17	300m: 3:28.04 35.23	500m: 5:50.55 35.90	700m: 8:13.44 35.70
	150m: 1:41.81 35.14	350m: 4:03.38 35.34	550m: 6:26.26 35.71	750m: 8:48.71 35.27
	200m: 2:17.18 35.37	400m: 4:39.21 35.83	600m: 7:01.91 35.65	800m: 9:22.92 34.21
2.		1996	+0,23 <b>9:55.52</b>	571
	50m: 34.42 34.42	250m: 3:02.88 37.45	450m: 5:33.49 37.62	650m: 8:04.47 37.00
	100m: 1:11.02 36.60	300m: 3:40.57 37.69	500m: 6:11.83 38.34	700m: 8:42.43 37.96
	150m: 1:48.10 37.08	350m: 4:18.27 37.70	550m: 6:49.32 37.49	750m: 9:19.07 36.64
	200m: 2:25.43 37.33	400m: 4:55.87 37.60	600m: 7:27.47 38.15	800m: 9:55.52 36.45
3.		1996	<b>10:03.51</b>	548
	50m: 33.38 33.38	250m: 3:01.06 38.01	450m: 5:35.01 38.79	650m: 8:10.05 38.44
	100m: 1:08.81 35.43	300m: 3:39.27 38.21	500m: 6:13.88 38.87	700m: 8:48.67 38.62
	150m: 1:45.84 37.03	350m: 4:17.50 38.23	550m: 6:52.94 39.06	750m: 9:26.99 38.32
	200m: 2:23.05 37.21	400m: 4:56.22 38.72	600m: 7:31.61 38.67	800m: 10:03.51 36.52
4.		1996	<b>10:06.71</b>	540
5.		1996 1	<b>10:18.86</b>	508
6.		1996 1	<b>10:36.50</b>	467
DSQ		1995		

109 , 50m  
08.02.2011

25.06	26.12.2009
25.89	(GER) 01.08.2002

: FINA 2010

	/	rt
A		
1.	1990	<b>27.06</b> 701
2.	1988	<b>27.18</b> 691
3.	1988	<b>27.46</b> 670
4.	1992	<b>27.53</b> 665
5.	1989	<b>27.73</b> 651
6.	1995	<b>28.14</b> 623
7.	1994	<b>28.24</b> 616
8.	1992	<b>28.45</b> 603
9.	1992	<b>28.54</b> 597
10.	1992	<b>29.10</b>   563

110		, 50m	
08.02.2011			
	27.31	(ITA)	30.07.2009
	29.34	(AUT)	11.07.2002
: FINA 2010			
	/	rt	
A			
1.	1995	<b>30.74</b>	682
2.	1990	<b>31.24</b>	649
3.	1994	<b>31.46</b>	636
4.	1996	<b>31.78</b>	617
5.	1989	<b>31.82</b>	615
6.	1994	<b>31.95</b>	607
7.	1997	<b>31.99</b>	605
8.	1994	<b>32.30</b>	587
9.	1997 1	<b>32.42</b>	581
10.	1996	<b>32.54</b>	575

111		, 4 x 200m	
08.02.2011			
	6:59.15	(ITA)	31.07.2009
: FINA 2010			
	/	rt	
1.	1	+0,22 <b>7:54.43</b>	686
	90	+0,22 27.79 31.05 29.54 30.26 1:58.64	
	92	57.04 1:32.38 15.37 2:14.77	
	94	9.92 1:33.66 27.74 30.25 2:41.57	
	90	30.84 28.99 59.45	
2.	1	+0,23 <b>7:55.50</b>	682
	94	+0,23 27.95 30.05 30.81 31.08 1:59.89	
	94	58.34 1:34.11 57.20 2:58.88	
	92	1:33.78 26.51 29.12 1:58.79	
	88	29.06 29.05 11.73 57.94	
3.	1	+0,20 <b>7:56.08</b>	679
	93	+0,20 27.81 30.28 31.02 31.00 2:00.11	
	89	56.86 1:33.18 56.78 2:57.24	
	95	1:33.29 26.92 29.12 1:59.38	
	91	29.73 29.76 59.35	
4.	1	+0,20 <b>8:11.36</b>	618
	92	+0,20 26.98 29.42 31.48 33.04 2:00.92	
	92	59.20 1:35.62 58.84 3:02.49	
	92	28.11 31.96 2:02.22	
	93	33.18 32.66 1:05.73	
5.	1	+0,25 <b>8:18.29</b>	592
	91	+0,25 27.62 30.14 29.70 29.31 1:56.77	
	93	1:00.80 1:38.78 28.96 2:36.59	
	92	1:40.33 28.74 31.37 32.44 3:12.88	
	92	0.00 32.14 32.05	
6.	1	+0,20 <b>8:21.13</b>	582
	95	+0,20 29.40 32.60 34.70 34.38 2:11.08	
	94	27.63 1:02.31 31.26 27.98 2:29.18	
	95	0.00 1:35.90 28.11 31.51 33.35 3:08.87	
	94	0.00 32.14 32.00	

111, , 4 x 200m ,								
		/ rt						
7.	2						<b>+0,22 8:21.65</b>	580
		91	+0,22	27.86	30.19	32.41	32.83	2:03.29
		90		25.77	34.80		1:05.90	1:34.20
		94		34.55	59.05		1:40.64	2:42.50
		92		22.87	4.98	30.27	1:03.54	2:01.66
8.	1						<b>+0,23 8:35.35</b>	535
		94	+0,23	28.16	32.71	34.07	1:02.16	2:37.10
		95		1:05.60	33.15	29.94	1:40.87	3:49.56
		96	0.00	28.87	33.15	33.76	33.05	2:08.83
		85						
9.	1						<b>+0,23 8:56.67</b>	474
		94	+0,23	29.66	33.28	35.86	33.69	2:12.49
		96		1:03.79		1:07.23	33.63	2:11.65
		96		1:06.36		1:10.93	34.90	2:17.44
		96		12.06	18.17	35.00	1:09.86	2:15.09

201  
09.02.2011 , 50m

	23.24 24.33	(ITA) (CZE)	26.07.2009 12.07.2009
: FINA 2010			
	/	rt	
1.	1992	+0,17 <b>25.43</b>	A 686
	1991	+0,17 <b>25.43</b>	A 686
3.	1994	+0,19 <b>25.65</b>	A 668
4.	1984	+0,17 <b>25.76</b>	A 660
5.	1994	+0,26 <b>25.90</b>	A 649
6.	1987	+0,38 <b>25.94</b>	A 646
7.	1993	+0,23 <b>26.48</b>	A 607
8.	1992	+0,14 <b>26.73</b>	A 590
9.	1994	+0,19 <b>26.74</b>	A 590
10.	1995	+0,20 <b>26.75</b>	A 589
11.	1987	+0,17 <b>26.90</b>	R 579
12.	1993	+0,25 <b>26.91</b>	R 579
13.	1995	+0,17 <b>27.10</b>	566
14.	1993	+0,23 <b>27.12</b>	565
	1992	+0,23 <b>27.12</b>	565
16.	1992	+0,20 <b>27.27</b>	556
17.	1993	+0,29 <b>27.51</b>	542
18.	1988	+0,20 <b>27.56</b>	539
19.	1994	+0,17 <b>27.65</b>	533
20.	1996	+0,28 <b>27.72</b>	529
21.	1994	+0,20 <b>27.74</b>	528
22.	1994	+0,23 <b>27.75</b>	528
23.	1990	+0,23 <b>27.84</b>	522
24.	1996	+0,27 <b>27.87</b>	521
25.	1992	+0,34 <b>27.88</b>	520
26.	1991	+0,20 <b>27.89</b>	520
27.	1994	+0,22 <b>28.05</b>	511
28.	1996 1	+0,22 <b>28.09</b>	509
29.	1995	+0,23 <b>28.11</b>	508
30.	1987	+0,23 <b>28.44</b>	490
31.	1995	+0,20 <b>28.75</b>	474
32.	1994	+0,19 <b>28.79</b>	472
33.	1994 1	+0,17 <b>29.04</b>	460
34.	1996 1	+0,20 <b>29.48</b>	440
35.	1995	+0,22 <b>29.61</b>	434
36.	1995	+0,30 <b>29.67</b>	432
37.	1995 1	+0,20 <b>29.82</b>	425
38.	1993 1	+0,19 <b>30.26</b>	407
39.	1996 1	+0,28 <b>31.64</b>	356
DSQ	1993 1		
DSQ	1995 1		

201, , 50m ,

1993 - 1994

1.	1994	+0,19	<b>25.65</b>	A	668
2.	1994	+0,26	<b>25.90</b>	A	649
3.	1993	+0,23	<b>26.48</b>	A	607
4.	1994	+0,19	<b>26.74</b>	A	590
5.	1993	+0,25	<b>26.91</b>	R	579
6.	1993	+0,23	<b>27.12</b>		565
7.	1993	+0,29	<b>27.51</b>		542
8.	1994	+0,17	<b>27.65</b>		533
9.	1994	+0,20	<b>27.74</b>		528
10.	1994	+0,23	<b>27.75</b>		528
11.	1994	+0,22	<b>28.05</b>		511
12.	1994	+0,19	<b>28.79</b>		472
13.	1994 1	+0,17	<b>29.04</b>		460
14.	1993 1	+0,19	<b>30.26</b>		407
DSQ	1993 1				

202 , 50m

09.02.2011

26.49	(ITA)	31.07.2009
26.96	(GBR)	01.08.2003

: FINA 2010

, / rt

1.	1990	+0,20	<b>28.73</b>	A	664
2.	1996	+0,14	<b>28.89</b>	A	653
3.	1993	+0,19	<b>29.07</b>	A	641
4.	1993	+0,17	<b>29.32</b>	A	625
5.	1995	+0,25	<b>29.80</b>	A	595
6.	1997	+0,23	<b>29.83</b>	A	593
7.	1989	+0,27	<b>29.84</b>	A	593
8.	1994	+0,20	<b>29.90</b>	A	589
9.	1995	+0,23	<b>30.06</b>	A	580
10.	1995	+0,29	<b>30.07</b>	A	579
11.	1996	+0,20	<b>30.10</b>	R	577
12.	1994	+0,20	<b>30.12</b>	R	576
13.	1997	+0,27	<b>30.19</b>		572
14.	1995	+0,23	<b>30.41</b>		560
15.	1995	+0,27	<b>30.82</b>		538
16.	1994	+0,23	<b>31.19</b>		519
17.	1994	+0,29	<b>31.28</b>		514
18.	1995	+0,26	<b>31.29</b>		514
19.	1996	+0,19	<b>31.33</b>		512
20.	1992	+0,20	<b>31.39</b>		509
21.	1995	+0,19	<b>31.41</b>		508
22.	1996 1	+0,22	<b>31.42</b>		507
23.	1997 1	+0,23	<b>31.70</b>		494
24.	1997	+0,22	<b>31.81</b>		489
25.	1994	+0,34	<b>31.97</b>		482
26.	1996 1	+0,26	<b>32.08</b>		477
27.	1996 1	+0,23	<b>32.35</b>		465
28.	1997 1	+0,23	<b>32.49</b>		459

, 7 - 10 2011 .

202,		, 50m		,		,			



203,		, 100m							



203,		, 100m							
								rt	
DSQ				/					
				1991					
		1993 - 1994							
1.				1993		+0,17	<b>52.77</b>		702
	50m:	25.31	25.31	100m:	52.77 27.46				
2.				1994		+0,22	<b>53.05</b>		691
	50m:	25.61	25.61	100m:	53.05 27.44				
3.				1994		+0,20	<b>54.42</b>		640
	50m:	26.88	26.88	100m:	54.42 27.54				
4.				1994		+0,20	<b>54.58</b>		634
	50m:	26.68	26.68	100m:	54.58 27.90				
5.				1994		+0,19	<b>54.67</b>		631
	50m:	26.33	26.33	100m:	54.67 28.34				
6.				1993		+0,23	<b>54.69</b>		631
	50m:	26.90	26.90	100m:	54.69 27.79				
7.				1993		+0,23	<b>54.92</b>		623
	50m:	26.63	26.63	100m:	54.92 28.29				
8.				1994		+0,13	<b>55.39</b>		607
	50m:	27.20	27.20	100m:	55.39 28.19				
9.				1994		+0,23	<b>55.56</b>		601
	50m:	27.15	27.15	100m:	55.56 28.41				
10.				1994 1		+0,22	<b>56.06</b>		585
	50m:	26.39	26.39	100m:	56.06 29.67				
11.				1993		+0,14	<b>56.40</b>		575
	50m:	26.99	26.99	100m:	56.40 29.41				
12.				1994		+0,17	<b>56.65</b>		567
	50m:	26.66	26.66	100m:	56.65 29.99				
13.				1994 1		+0,20	<b>57.25</b>		550
	50m:	27.62	27.62	100m:	57.25 29.63				
14.				1994		+0,19	<b>57.29</b>		548
	50m:	27.53	27.53	100m:	57.29 29.76				
15.				1993		+0,20	<b>57.39</b>		546
	50m:	27.65	27.65	100m:	57.39 29.74				
16.				1994 1		+0,19	<b>58.01</b>		528
	50m:	28.44	28.44	100m:	58.01 29.57				
17.				1993 1		+0,20	<b>58.50</b>		515
	50m:	26.56	26.56	100m:	58.50 31.94				
18.				1994 1		+0,17	<b>59.80</b>		482
	50m:	28.13	28.13	100m:	59.80 31.67				
19.				1993		+0,27	<b>59.85</b>		481
	50m:	28.36	28.36	100m:	59.85 31.49				

204  
09.02.2011 , 200m

												1:57.96 2:00.71	(ITA)				28.07.2009 04.07.2003
: FINA 2010																	
, / rt																	
1.				1986			+0,23			2:04.34			750				
	50m:	29.18	29.18	100m:	59.73	30.55	150m:	1:31.81	32.08	200m:	2:04.34	32.53					
2.				1992			+0,19			2:05.46			730				
	50m:	29.71	29.71	100m:	1:01.47	31.76	150m:	1:33.30	31.83	200m:	2:05.46	32.16					
3.				1997			+0,33			2:06.11			719				
	50m:	29.53	29.53	100m:	1:01.26	31.73	150m:	1:33.95	32.69	200m:	2:06.11	32.16					
4.				1988			+0,17			2:07.14			701				
	50m:	29.96	29.96	100m:	1:02.71	32.75	150m:	1:35.32	32.61	200m:	2:07.14	31.82					
5.				1988			+0,23			2:07.63			693				
	50m:	28.97	28.97	100m:	1:00.73	31.76	150m:	1:33.71	32.98	200m:	2:07.63	33.92					
6.				1992			+0,26			2:07.90			689				
	50m:	30.00	30.00	100m:	1:02.45	32.45	150m:	1:35.44	32.99	200m:	2:07.90	32.46					
7.				1994			+0,22			2:08.57			678				
	50m:	30.24	30.24	100m:	1:02.70	32.46	150m:	1:35.25	32.55	200m:	2:08.57	33.32					
8.				1993			+0,25			2:09.68			661				
	50m:	30.51	30.51	100m:	1:04.10	33.59	150m:	1:36.97	32.87	200m:	2:09.68	32.71					
9.				1995			+0,22			2:09.85			658				
	50m:	29.95	29.95	100m:	1:02.46	32.51	150m:	1:36.39	33.93	200m:	2:09.85	33.46					
10.				1996			+0,23			2:10.68			646				
	50m:	30.35	30.35	100m:	1:03.72	33.37	150m:	1:37.49	33.77	200m:	2:10.68	33.19					
11.				1995			+0,27			2:12.41			621				
	50m:	31.63	31.63	100m:	1:05.40	33.77	150m:	1:39.04	33.64	200m:	2:12.41	33.37					
12.				1994			+0,34			2:13.12			611				
	50m:	30.18	30.18	100m:	1:03.13	32.95	150m:	1:38.06	34.93	200m:	2:13.12	35.06					
13.				1994			+0,27			2:13.65			604				
	50m:	30.38	30.38	100m:	1:03.77	33.39	150m:	1:38.70	34.93	200m:	2:13.65	34.95					
14.				1993			+0,28			2:13.97			599				
	50m:	31.19	31.19	100m:	1:05.34	34.15	150m:	1:39.64	34.30	200m:	2:13.97	34.33					
15.				1991			+0,20			2:14.42			593				
	50m:	31.13	31.13	100m:	1:04.66	33.53	150m:	1:39.25	34.59	200m:	2:14.42	35.17					
16.				1996			+0,17			2:15.33			581				
	50m:	31.15	31.15	100m:	1:05.36	34.21	150m:	1:40.17	34.81	200m:	2:15.33	35.16					
	50m:	31.89	31.89	100m:	1:06.20	34.31	200m:	2:15.33	1:09.13				581				
18.				1993			+0,22			2:16.44			567				
	50m:	30.72	30.72	100m:	1:04.45	33.73	200m:	2:16.44	1:11.99								
19.				1995			+0,20			2:16.95			561				
	50m:	31.20	31.20	100m:	1:05.79	34.59	150m:	1:41.85	36.06	200m:	2:16.95	35.10					
20.				1996			+0,38			2:17.26			557				
	50m:	31.45	31.45	100m:	1:07.06	35.61	150m:	1:43.36	36.30	200m:	2:17.26	33.90					
21.				1994			+0,32			2:17.44			555				
	50m:	31.30	31.30	100m:	1:05.61	34.31	150m:	1:41.21	35.60	200m:	2:17.44	36.23					

204, , 200m ,										
/ rt										
22.	1997 +0,25 <b>2:17.47</b>   555									
50m:	31.48	31.48	100m:	1:06.76	35.28	150m:	1:42.70	35.94	200m:	2:17.47 34.77
23.	1994 +0,36 <b>2:18.30</b>   545									
50m:	32.07	32.07	100m:	1:07.16	35.09	150m:	1:43.68	36.52	200m:	2:18.30 34.62
24.	1996 1 +0,20 <b>2:18.56</b>   542									
50m:	31.61	31.61	100m:	1:06.28	34.67	150m:	1:42.05	35.77	200m:	2:18.56 36.51
25.	1994 +0,20 <b>2:18.66</b>   540									
50m:	32.01	32.01	100m:	1:06.90	34.89	150m:	1:43.40	36.50	200m:	2:18.66 35.26
26.	1996 +0,22 <b>2:19.29</b>   533									
50m:	31.45	31.45	100m:	1:06.51	35.06	150m:	1:43.13	36.62	200m:	2:19.29 36.16
27.	1997 +0,23 <b>2:19.57</b>   530									
50m:	32.56	32.56	100m:	1:07.97	35.41	150m:	1:44.47	36.50	200m:	2:19.57 35.10
28.	1996 +0,17 <b>2:20.37</b>   521									
50m:	30.41	30.41	100m:	1:05.41	35.00	150m:	1:43.00	37.59	200m:	2:20.37 37.37
29.	1997 1 +0,28 <b>2:20.81</b>   516									
50m:	32.56	32.56	100m:	1:08.24	35.68	150m:	1:44.80	36.56	200m:	2:20.81 36.01
30.	1996 1 +0,26 <b>2:21.18</b>   512									
50m:	32.22	32.22	100m:	1:07.57	35.35	150m:	1:44.68	37.11	200m:	2:21.18 36.50
31.	1993 +0,26 <b>2:21.19</b>   512									
50m:	32.42	32.42	100m:	1:07.93	35.51	150m:	1:44.97	37.04	200m:	2:21.19 36.22
32.	1996 +0,29 <b>2:21.88</b>   504									
50m:	32.45	32.45	100m:	1:08.07	35.62	150m:	1:45.87	37.80	200m:	2:21.88 36.01
33.	1995 1 +0,26 <b>2:21.95</b>   504									
50m:	32.22	32.22	100m:	1:07.61	35.39	150m:	1:44.62	37.01	200m:	2:21.95 37.33
34.	1998 +0,48 <b>2:22.25</b>   501									
50m:	31.70	31.70	100m:	1:07.38	35.68	150m:	1:44.87	37.49	200m:	2:22.25 37.38
35.	1991 +0,42 <b>2:22.59</b>   497									
50m:	32.36	32.36	100m:	1:07.32	34.96	150m:	1:44.51	37.19	200m:	2:22.59 38.08
36.	1997 +0,36 <b>2:23.46</b>   488									
50m:	32.02	32.02	100m:	1:08.37	36.35	150m:	1:46.81	38.44	200m:	2:23.46 36.65
37.	1996 1 +0,45 <b>2:23.54</b>   487									
50m:	33.15	33.15	100m:	1:09.46	36.31	150m:	1:47.38	37.92	200m:	2:23.54 36.16
38.	1997 1 +0,26 <b>2:23.55</b>   487									
50m:	32.52	32.52	100m:	1:09.83	37.31	150m:	1:46.94	37.11	200m:	2:23.55 36.61
39.	1996 1 +0,25 <b>2:25.12</b>   471									
50m:	33.18	33.18	100m:	1:10.40	37.22	150m:	1:48.87	38.47	200m:	2:25.12 36.25
40.	1997 1 +0,66 <b>2:26.33</b>   460									
50m:	34.18	34.18	100m:	1:11.47	37.29	150m:	1:50.19	38.72	200m:	2:26.33 36.14
41.	1997 1 +0,44 <b>2:26.67</b>   457									
50m:	33.53	33.53	100m:	1:11.07	37.54	150m:	1:50.04	38.97	200m:	2:26.67 36.63
42.	1998 1 +0,42 <b>2:26.74</b>   456									
50m:	33.98	33.98	100m:	1:11.22	37.24	150m:	1:49.86	38.64	200m:	2:26.74 36.88
43.	1996 1 +0,20 <b>2:28.53</b>   440									
50m:	33.59	33.59	100m:	1:10.46	36.87	150m:	1:48.80	38.34	200m:	2:28.53 39.73
44.	1998 1 +0,23 <b>2:29.41</b>   432									
50m:	32.88	32.88	100m:	1:10.58	37.70	150m:	1:50.46	39.88	200m:	2:29.41 38.95
45.	1998 1 +0,28 <b>2:30.09</b>   426									
50m:	33.59	33.59	100m:	1:11.47	37.88	150m:	1:51.32	39.85	200m:	2:30.09 38.77

204, , 200m

1995 - 1996

1.	50m:	29.95	29.95	100m:	1995 1:02.46	32.51	150m:	1:36.39	33.93	+0,22	<b>2:09.85</b>	33.46	658
2.	50m:	30.35	30.35	100m:	1996 1:03.72	33.37	150m:	1:37.49	33.77	+0,23	<b>2:10.68</b>	33.19	646
3.	50m:	31.63	31.63	100m:	1995 1:05.40	33.77	150m:	1:39.04	33.64	+0,27	<b>2:12.41</b>	33.37	621
4.	50m:	31.15	31.15	100m:	1996 1:05.36	34.21	150m:	1:40.17	34.81	+0,17	<b>2:15.33</b>	35.16	581
5.	50m:	31.20	31.20	100m:	1995 1:05.79	34.59	150m:	1:41.85	36.06	+0,20	<b>2:16.95</b>	35.10	561
6.	50m:	31.45	31.45	100m:	1996 1:07.06	35.61	150m:	1:43.36	36.30	+0,38	<b>2:17.26</b> I	33.90	557
7.	50m:	31.61	31.61	100m:	1996 1 1:06.28	34.67	150m:	1:42.05	35.77	+0,20	<b>2:18.56</b> I	36.51	542
8.	50m:	31.45	31.45	100m:	1996 1:06.51	35.06	150m:	1:43.13	36.62	+0,22	<b>2:19.29</b> I	36.16	533
9.	50m:	30.41	30.41	100m:	1996 1:05.41	35.00	150m:	1:43.00	37.59	+0,17	<b>2:20.37</b> I	37.37	521
10.	50m:	32.22	32.22	100m:	1996 1 1:07.57	35.35	150m:	1:44.68	37.11	+0,26	<b>2:21.18</b> I	36.50	512
11.	50m:	32.45	32.45	100m:	1996 1:08.07	35.62	150m:	1:45.87	37.80	+0,29	<b>2:21.88</b> I	36.01	504
12.	50m:	32.22	32.22	100m:	1995 1 1:07.61	35.39	150m:	1:44.62	37.01	+0,26	<b>2:21.95</b> I	37.33	504
13.	50m:	33.15	33.15	100m:	1996 1 1:09.46	36.31	150m:	1:47.38	37.92	+0,45	<b>2:23.54</b> I	36.16	487
14.	50m:	33.18	33.18	100m:	1996 1 1:10.40	37.22	150m:	1:48.87	38.47	+0,25	<b>2:25.12</b> I	36.25	471
15.	50m:	33.59	33.59	100m:	1996 1 1:10.46	36.87	150m:	1:48.80	38.34	+0,20	<b>2:28.53</b>	39.73	440

205

, 200m

09.02.2011

2:09.36  
2:11.46

(ITA)

30.07.2009  
07.05.2010

: FINA 2010

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rt

1.	50m:	31.25	31.25	100m:	1992 1:06.58	35.33	150m:	1:42.75	36.17	+0,17	<b>2:19.12</b>	36.37	766
2.	50m:	32.92	32.92	100m:	1992 1:09.62	36.70	150m:	1:47.18	37.56	+0,23	<b>2:24.67</b>	37.49	681
3.	50m:	33.34	33.34	100m:	1994 1:10.76	37.42	150m:	1:47.76	37.00	+0,23	<b>2:25.35</b>	37.59	671
4.	50m:	33.55	33.55	100m:	1993 1:11.21	37.66	150m:	1:48.98	37.77	+0,23	<b>2:25.60</b>	36.62	668

205, , 200m ,											
/ rt											
5.				1992					+0,25	<b>2:27.69</b>	640
	50m:	33.70	33.70	100m:	1:10.83	37.13	150m:	1:48.78	37.95	200m:	2:27.69 38.91
6.				1995					+0,28	<b>2:28.30</b>	632
7.				1994					+0,23	<b>2:28.83</b>	625
	50m:	33.59	33.59	100m:	1:11.92	38.33	150m:	1:50.46	38.54	200m:	2:28.83 38.37
8.				1990					+0,17	<b>2:29.39</b>	618
	50m:	33.71	33.71	100m:	1:11.64	37.93	150m:	1:49.93	38.29	200m:	2:29.39 39.46
9.				1993					+0,28	<b>2:29.89</b>	612
	50m:	34.29	34.29	100m:	1:12.02	37.73	150m:	1:50.35	38.33	200m:	2:29.89 39.54
10.				1993					+0,28	<b>2:29.99</b>	611
11.				1995					+0,23	<b>2:30.20</b>	608
12.				1992					+0,14	<b>2:30.26</b>	608
	50m:	32.77	32.77	100m:	1:09.06	36.29	150m:	1:48.01	38.95	200m:	2:30.26 42.25
13.				1993					+0,16	<b>2:31.14</b>	597
14.				1995					+0,16	<b>2:32.09</b>	586
15.				1994					+0,20	<b>2:33.27</b>	573
16.				1994					+0,26	<b>2:34.82</b>	556
17.				1994					+0,27	<b>2:35.06</b>	553
	50m:	35.39	35.39	100m:	1:14.93	39.54	150m:	1:55.21	40.28	200m:	2:35.06 39.85
18.				1997					+0,46	<b>2:35.24</b>	551
19.				1995 1					+0,20	<b>2:35.44</b>	549
	50m:	34.60	34.60	100m:	1:14.32	39.72	150m:	1:54.38	40.06	200m:	2:35.44 41.06
20.				1994					+0,19	<b>2:35.46</b>	549
	50m:	33.68	33.68	100m:	1:13.18	39.50	150m:	1:54.42	41.24	200m:	2:35.46 41.04
21.				1996 1					+0,22	<b>2:35.71</b>	546
	50m:	35.64	35.64	100m:	1:14.90	39.26	150m:	1:55.39	40.49	200m:	2:35.71 40.32
22.				1993 1					+0,28	<b>2:36.71</b>	536
	50m:	34.37	34.37	100m:	1:13.33	38.96	150m:	1:54.45	41.12	200m:	2:36.71 42.26
23.				1983					+0,30	<b>2:37.20</b>	531
	50m:	33.78	33.78	100m:	1:13.30	39.52	200m:	2:37.20	1:23.90		
24.				1992					+0,23	<b>2:37.31</b>	530
	50m:	34.89	34.89	100m:	1:15.21	40.32	150m:	1:56.28	41.07	200m:	2:37.31 41.03
25.				1994					+0,20	<b>2:37.70</b>	526
	50m:	34.32	34.32	100m:	1:14.76	40.44	150m:	1:56.46	41.70	200m:	2:37.70 41.24
26.				1996 1					+0,20	<b>2:37.78</b>	525
	50m:	34.82	34.82	100m:	1:14.97	40.15	150m:	1:55.51	40.54	200m:	2:37.78 42.27
27.				1995					+0,23	<b>2:38.95</b>	513
28.				1994					+0,17	<b>2:39.46</b>	508
29.				1993					+0,20	<b>2:40.32</b>	500
	50m:	36.81	36.81	100m:	1:18.09	41.28	150m:	1:59.94	41.85	200m:	2:40.32 40.38
30.				1995					+0,17	<b>2:41.51</b>	489
	50m:	35.44	35.44	100m:	1:16.22	40.78	150m:	1:58.90	42.68	200m:	2:41.51 42.61
31.				1993 1					+0,27	<b>2:46.50</b>	447
	50m:	36.21	36.21	100m:	1:17.99	41.78	150m:	2:01.81	43.82	200m:	2:46.50 44.69
32.				1994 1					+0,17	<b>2:46.58</b>	446
	50m:	36.96	36.96	100m:	1:19.00	42.04	150m:	2:02.43	43.43	200m:	2:46.58 44.15
33.				1997 1					+0,34	<b>2:47.71</b>	437
	50m:	36.44	36.44	100m:	1:19.20	42.76	150m:	2:03.67	44.47	200m:	2:47.71 44.04

205, , 200m ,											
/ rt											
34.				1996 1							
50m:	37.46	37.46	100m:	1:20.17	42.71	150m:	2:04.33	44.16	+0,23	<b>2:48.21</b>	433
35.				1996 1							
50m:	36.13	36.13	100m:	1:19.79	43.66	150m:	2:05.54	45.75	+0,20	<b>2:53.13</b>	397
36.				1995 1							
50m:	39.04	39.04	100m:	1:22.98	43.94	150m:	2:08.33	45.35	+0,33	<b>2:54.66</b>	387
1993 - 1994											
1.				1994							
50m:	33.34	33.34	100m:	1:10.76	37.42	150m:	1:47.76	37.00	+0,23	<b>2:25.35</b>	671
2.				1993							
50m:	33.55	33.55	100m:	1:11.21	37.66	150m:	1:48.98	37.77	+0,23	<b>2:25.60</b>	668
3.				1994							
50m:	33.59	33.59	100m:	1:11.92	38.33	150m:	1:50.46	38.54	+0,23	<b>2:28.83</b>	625
4.				1993							
50m:	34.29	34.29	100m:	1:12.02	37.73	150m:	1:50.35	38.33	+0,28	<b>2:29.89</b>	612
5.				1993							
6.				1993							
7.				1994							
8.				1994							
9.				1994							
50m:	35.39	35.39	100m:	1:14.93	39.54	150m:	1:55.21	40.28	+0,27	<b>2:35.06</b>	553
10.				1994							
50m:	33.68	33.68	100m:	1:13.18	39.50	150m:	1:54.42	41.24	+0,19	<b>2:35.46</b>	549
11.				1993 1							
50m:	34.37	34.37	100m:	1:13.33	38.96	150m:	1:54.45	41.12	+0,28	<b>2:36.71</b>	536
12.				1994							
50m:	34.32	34.32	100m:	1:14.76	40.44	150m:	1:56.46	41.70	+0,20	<b>2:37.70</b>	526
13.				1994							
14.				1993							
50m:	36.81	36.81	100m:	1:18.09	41.28	150m:	1:59.94	41.85	+0,20	<b>2:40.32</b>	500
15.				1993 1							
50m:	36.21	36.21	100m:	1:17.99	41.78	150m:	2:01.81	43.82	+0,27	<b>2:46.50</b>	447
16.				1994 1							
50m:	36.96	36.96	100m:	1:19.00	42.04	150m:	2:02.43	43.43	+0,17	<b>2:46.58</b>	446

206  
09.02.2011 , 100m

				58.18 1:01.31	(ITA)	28.07.2009 01.01.2002
: FINA 2010						
				/	rt	
1.				1995	<b>1:05.84</b>	687
	50m:	31.55	31.55	100m: 1:05.84 34.29		
2.				1990	<b>1:06.22</b>	676
	50m:	31.92	31.92	100m: 1:06.22 34.30		
3.				1997 1	<b>1:08.16</b>	619
	50m:	33.76	33.76	100m: 1:08.16 34.40		
4.				1994	<b>1:08.78</b>	603
	50m:	32.71	32.71	100m: 1:08.78 36.07		
5.				1996	<b>1:09.22</b>	591
	50m:	33.74	33.74	100m: 1:09.22 35.48		
6.				1994	<b>1:09.47</b>	585
	50m:	33.94	33.94	100m: 1:09.47 35.53		
7.				1996	<b>1:09.48</b>	585
	50m:	34.07	34.07	100m: 1:09.48 35.41		
8.				1989	<b>1:09.67</b>	580
	50m:	34.03	34.03	100m: 1:09.67 35.64		
9.				1996	<b>1:09.96</b>	573
	50m:	34.68	34.68	100m: 1:09.96 35.28		
10.				1997	<b>1:10.20</b>	567
	50m:	34.03	34.03	100m: 1:10.20 36.17		
11.				1995	<b>1:10.31</b>	564
	50m:	34.34	34.34	100m: 1:10.31 35.97		
12.				1997	<b>1:10.40</b>	562
	50m:	33.63	33.63	100m: 1:10.40 36.77		
13.				1997	<b>1:10.42</b>	562
	50m:	34.22	34.22	100m: 1:10.42 36.20		
14.				1994	<b>1:10.58</b>	558
	50m:	34.48	34.48	100m: 1:10.58 36.10		
15.				1996	<b>1:10.92</b>	550
	50m:	33.97	33.97	100m: 1:10.92 36.95		
16.				1995	<b>1:10.95</b>	549
	50m:	35.16	35.16	100m: 1:10.95 35.79		
17.				1996	<b>1:10.99</b>	548
	50m:	34.85	34.85	100m: 1:10.99 36.14		
18.				1996	<b>1:11.71  </b>	532
	50m:	34.86	34.86	100m: 1:11.71 36.85		
19.				1998 1	<b>1:12.11  </b>	523
	50m:	35.07	35.07	100m: 1:12.11 37.04		
20.				1996	<b>1:12.29  </b>	519
	50m:	34.53	34.53	100m: 1:12.29 37.76		
21.				1997 1	<b>1:14.02  </b>	484
	50m:	36.20	36.20	100m: 1:14.02 37.82		

	206,	, 100m	,			rt	
22.				1996 1		<b>1:14.35</b>	477
	50m:	36.10	36.10	100m:	1:14.35	38.25	
23.				1996 1		<b>1:14.51</b>	474
	50m:	36.95	36.95	100m:	1:14.51	37.56	
24.				1997 1		<b>1:15.60</b>	454
	50m:	35.85	35.85	100m:	1:15.60	39.75	
25.				1998 1		<b>1:16.37</b>	440
	50m:	37.74	37.74	100m:	1:16.37	38.63	
				1997 1		<b>1:16.37</b>	440
	50m:	37.07	37.07	100m:	1:16.37	39.30	
27.				1998 1		<b>1:17.89</b>	415
	50m:	37.98	37.98	100m:	1:17.89	39.91	
28.				1996 1		<b>1:19.48</b>	391
	50m:	37.79	37.79	100m:	1:19.48	41.69	
29.				1991 1		<b>1:20.68</b>	373
	50m:	38.82	38.82	100m:	1:20.68	41.86	
1995 - 1996							
1.				1995		<b>1:05.84</b>	687
	50m:	31.55	31.55	100m:	1:05.84	34.29	
2.				1996		<b>1:09.22</b>	591
	50m:	33.74	33.74	100m:	1:09.22	35.48	
3.				1996		<b>1:09.48</b>	585
	50m:	34.07	34.07	100m:	1:09.48	35.41	
4.				1996		<b>1:09.96</b>	573
	50m:	34.68	34.68	100m:	1:09.96	35.28	
5.				1995		<b>1:10.31</b>	564
	50m:	34.34	34.34	100m:	1:10.31	35.97	
6.				1996		<b>1:10.92</b>	550
	50m:	33.97	33.97	100m:	1:10.92	36.95	
7.				1995		<b>1:10.95</b>	549
	50m:	35.16	35.16	100m:	1:10.95	35.79	
8.				1996		<b>1:10.99</b>	548
	50m:	34.85	34.85	100m:	1:10.99	36.14	
9.				1996		<b>1:11.71</b>	532
	50m:	34.86	34.86	100m:	1:11.71	36.85	
10.				1996		<b>1:12.29</b>	519
	50m:	34.53	34.53	100m:	1:12.29	37.76	
11.				1996 1		<b>1:14.35</b>	477
	50m:	36.10	36.10	100m:	1:14.35	38.25	
12.				1996 1		<b>1:14.51</b>	474
	50m:	36.95	36.95	100m:	1:14.51	37.56	
13.				1996 1		<b>1:19.48</b>	391
	50m:	37.79	37.79	100m:	1:19.48	41.69	



207  
09.02.2011 , 200m

		1:54.75 1:58.14		(ITA)		31.07.2009 01.01.1985	
: FINA 2010				rt			
1.	50m: 29.07 29.07	100m: 1:00.06 30.99	150m: 2:02.88 1:02.82	200m: 2:02.88	<b>2:02.88</b>		755
2.	50m: 28.98 28.98	100m: 59.98 31.00	150m: 2:03.77 1:03.79	200m: 2:03.77	<b>2:03.77</b>		739
3.	50m: 30.01 30.01	100m: 1:03.09 33.08	150m: 2:09.68 1:06.59	200m: 2:09.68	<b>2:09.68</b>		642
4.	50m: 31.32 31.32	100m: 1:04.62 33.30	150m: 2:10.68 1:06.06	200m: 2:10.68	<b>2:10.68</b>		628
5.	50m: 30.78 30.78	100m: 1:04.56 33.78	150m: 2:11.16 1:06.60	200m: 2:11.16	<b>2:11.16</b>		621
6.	50m: 30.87 30.87	100m: 1:04.31 33.44	150m: 2:11.30 1:06.99	200m: 2:11.30	<b>2:11.30</b>		619
7.	50m: 30.18 30.18	100m: 1:04.05 33.87	150m: 2:12.26 1:08.21	200m: 2:12.26	<b>2:12.26</b>		605
8.	50m: 31.21 31.21	100m: 1:05.20 33.99	150m: 2:13.82 1:08.62	200m: 2:13.82	<b>2:13.82</b>		585
9.	50m: 31.46 31.46	100m: 1:06.74 35.28	150m: 1:42.73 35.99	200m: 2:16.51 33.78	<b>2:16.51</b>		551
10.	50m: 32.02 32.02	200m: 2:16.63 1:44.61			<b>2:16.63</b>		549
11.	50m: 32.36 32.36	100m: 1:07.17 34.81	150m: 1:43.44 36.27	200m: 2:18.20 34.76	<b>2:18.20</b>		531
12.	50m: 32.42 32.42	100m: 1:08.14 35.72	150m: 1:44.58 36.44	200m: 2:18.89 34.31	<b>2:18.89</b>		523
13.	50m: 32.30 32.30	100m: 1:08.16 35.86	150m: 1:44.39 36.23	200m: 2:19.25 34.86	<b>2:19.25</b>		519
14.	50m: 32.43 32.43	100m: 1:08.42 35.99	150m: 1:44.68 36.26	200m: 2:20.11 35.43	<b>2:20.11</b>		509
15.	50m: 33.15 33.15	100m: 1:08.62 35.47	150m: 1:44.84 36.22	200m: 2:20.30 35.46	<b>2:20.30</b>		507
16.	50m: 32.14 32.14	100m: 1:08.31 36.17	150m: 1:45.32 37.01	200m: 2:20.65 35.33	<b>2:20.65</b>		503
17.	50m: 32.64 32.64	100m: 1:08.31 35.67	150m: 1:45.21 36.90	200m: 2:21.68 36.47	<b>2:21.68</b>		492
18.	50m: 32.71 32.71	100m: 1:08.65 35.94	150m: 1:45.51 36.86	200m: 2:22.89 37.38	<b>2:22.89</b>		480
19.	50m: 33.18 33.18	100m: 1:09.57 36.39	150m: 1:47.35 37.78	200m: 2:23.87 36.52	<b>2:23.87</b>		470
20.	50m: 34.80 34.80	100m: 1:12.19 37.39	150m: 1:50.65 38.46	200m: 2:27.61 36.96	<b>2:27.61</b>		435
21.	50m: 35.03 35.03	100m: 1:13.31 38.28	150m: 1:52.19 38.88	200m: 2:29.68 37.49	<b>2:29.68</b>		418

207, , 200m ,											
/ rt											
22.	1996 1			2:29.84							
50m:	33.85	33.85	100m:	1:12.03	38.18	150m:	1:51.56	39.53	200m:	2:29.84	38.28
23.	1996 1			2:31.36							
50m:	34.40	34.40	100m:	1:13.75	39.35	150m:	1:52.65	38.90	200m:	2:31.36	38.71
24.	1996 1			2:41.37							
50m:	36.42	36.42	100m:	1:17.18	40.76	150m:	1:59.88	42.70	200m:	2:41.37	41.49
1993 - 1994											
1.	1994			2:10.68							
50m:	31.32	31.32	100m:	1:04.62	33.30	150m:	2:10.68	1:06.06	200m:	2:10.68	
2.	1994			2:12.26							
50m:	30.18	30.18	100m:	1:04.05	33.87	150m:	2:12.26	1:08.21	200m:	2:12.26	
3.	1994			2:13.82							
50m:	31.21	31.21	100m:	1:05.20	33.99	150m:	2:13.82	1:08.62	200m:	2:13.82	
4.	1993			2:16.51							
50m:	31.46	31.46	100m:	1:06.74	35.28	150m:	1:42.73	35.99	200m:	2:16.51	33.78
5.	1993			2:18.20 I							
50m:	32.36	32.36	100m:	1:07.17	34.81	150m:	1:43.44	36.27	200m:	2:18.20	34.76
6.	1994			2:20.11 I							
50m:	32.43	32.43	100m:	1:08.42	35.99	150m:	1:44.68	36.26	200m:	2:20.11	35.43

208 , 100m  
09.02.2011

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

: FINA 2010

					rt			
1.				1992		+0,22	1:11.01	747
	50m:	32.86	32.86	100m:	1:11.01	38.15		
2.				1996		+0,23	1:12.31	708
	50m:	34.20	34.20	100m:	1:12.31	38.11		
3.				1995		+0,22	1:12.77	694
	50m:	34.56	34.56	100m:	1:12.77	38.21		
4.				1986		+0,20	1:13.25	681
	50m:	34.52	34.52	100m:	1:13.25	38.73		
5.				1995		+0,22	1:14.94	636
	50m:	35.19	35.19	100m:	1:14.94	39.75		
6.				1997		+0,28	1:16.46	598
	50m:	36.38	36.38	100m:	1:16.46	40.08		
7.				1996		+0,40	1:16.53	597
	50m:	35.86	35.86	100m:	1:16.53	40.67		
8.				1998		+0,42	1:17.49	575
	50m:	37.79	37.79	100m:	1:17.49	39.70		
9.				1995		+0,32	1:18.22	559
	50m:	36.80	36.80	100m:	1:18.22	41.42		

	208,		, 100m						
					/			rt	
10.					1996		+0,36	1:18.47	554
	50m:	36.22	36.22	100m:	1:18.47	42.25			
11.					1994		+0,23	1:18.55	552
	50m:	36.44	36.44	100m:	1:18.55	42.11			
12.					1994		+0,28	1:18.86	545
	50m:	36.21	36.21	100m:	1:18.86	42.65			
13.					1996		+0,25	1:19.52	532
	50m:	37.44	37.44	100m:	1:19.52	42.08			
14.					1996		+0,20	1:20.47	513
	50m:	39.11	39.11	100m:	1:20.47	41.36			
15.					1995		+0,28	1:21.07	502
	50m:	38.01	38.01	100m:	1:21.07	43.06			
16.					1997		+0,22	1:22.69	473
	50m:	39.01	39.01	100m:	1:22.69	43.68			
17.					1997 1		+0,23	1:22.82	471
	50m:	38.62	38.62	100m:	1:22.82	44.20			
18.					1996 1		+0,20	1:25.64	426
	50m:	40.68	40.68	100m:	1:25.64	44.96			
19.					1996 1		+0,29	1:25.73	424
	50m:	40.68	40.68	100m:	1:25.73	45.05			
20.					1995 1		+0,27	1:26.35	415
21.					1998 1		+0,34	1:29.64	371
22.					1996 1		+0,34	1:30.36	362
1995 - 1996									
1.					1996		+0,23	1:12.31	708
	50m:	34.20	34.20	100m:	1:12.31	38.11			
2.					1995		+0,22	1:12.77	694
	50m:	34.56	34.56	100m:	1:12.77	38.21			
3.					1995		+0,22	1:14.94	636
	50m:	35.19	35.19	100m:	1:14.94	39.75			
4.					1996		+0,40	1:16.53	597
	50m:	35.86	35.86	100m:	1:16.53	40.67			
5.					1995		+0,32	1:18.22	559
	50m:	36.80	36.80	100m:	1:18.22	41.42			
6.					1996		+0,36	1:18.47	554
	50m:	36.22	36.22	100m:	1:18.47	42.25			
7.					1996		+0,25	1:19.52	532
	50m:	37.44	37.44	100m:	1:19.52	42.08			
8.					1996		+0,20	1:20.47	513
	50m:	39.11	39.11	100m:	1:20.47	41.36			
9.					1995		+0,28	1:21.07	502
	50m:	38.01	38.01	100m:	1:21.07	43.06			
10.					1996 1		+0,20	1:25.64	426
	50m:	40.68	40.68	100m:	1:25.64	44.96			
11.					1996 1		+0,29	1:25.73	424
	50m:	40.68	40.68	100m:	1:25.73	45.05			

, 7 - 10 2011 .

208, , 100m , 1995 - 1996				
		/	rt	
12.		1995 1	+0,27 <b>1:26.35</b>	415
13.		1996 1	+0,34 <b>1:30.36</b>	362

09.02.2011 210 , 1500m

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

: FINA 2010

		/	rt	
1.		1995	<b>18:01.39</b>	662
2.		1995	<b>18:03.40</b>	658
3.		1995	<b>18:28.83</b>	614
4.		1992	<b>18:48.16</b>	583
5.		1994	<b>18:55.50</b>	571
6.		1996	<b>18:56.85</b>	569
7.		1996	<b>18:56.90</b>	569
		1995	<b>18:56.90</b>	569
9.		1997	<b>18:56.96</b>	569
10.		1996	<b>19:19.65  </b>	536
11.		1994	<b>19:24.11  </b>	530
12.		1996 1	<b>19:44.77  </b>	503
13.		1993	<b>19:46.50  </b>	501
14.		1996 1	<b>20:42.45  </b>	436
15.		1999 1	<b>21:03.73</b>	414

1995 - 1996

1.		1995	<b>18:01.39</b>	662
2.		1995	<b>18:03.40</b>	658
3.		1995	<b>18:28.83</b>	614
4.		1996	<b>18:56.85</b>	569
5.		1996	<b>18:56.90</b>	569
		1995	<b>18:56.90</b>	569
7.		1996	<b>19:19.65  </b>	536
8.		1996 1	<b>19:44.77  </b>	503
9.		1996 1	<b>20:42.45  </b>	436

211 , 50m  
09.02.2011

23.24	(ITA)	26.07.2009
24.33	(CZE)	12.07.2009

: FINA 2010

			rt	
A				
1.	1992	+0,20	<b>25.06</b>	717
2.	1991	+0,17	<b>25.10</b>	713
3.	1994	+0,16	<b>25.59</b>	673
4.	1987	+0,30	<b>25.66</b>	667
5.	1994	+0,23	<b>25.76</b>	660
6.	1992	+0,16	<b>26.58</b>	600
7.	1993	+0,27	<b>26.74</b>	590
8.	1994	+0,25	<b>26.82</b>	584
9.	1995	+0,25	<b>26.93</b>	577

212 , 50m  
09.02.2011

26.49	(ITA)	31.07.2009
26.96	(GBR)	01.08.2003

: FINA 2010

			rt	
A				
1.	1990	+0,17	<b>28.30</b>	695
2.	1996	+0,11	<b>28.72</b>	665
3.	1993	+0,22	<b>28.94</b>	650
4.	1993	+0,22	<b>29.34</b>	623
5.	1995	+0,16	<b>29.44</b>	617
6.	1989	+0,28	<b>29.83</b>	593
7.	1995	+0,27	<b>29.87</b>	591
8.	1997	+0,25	<b>29.91</b>	588
9.	1994	+0,23	<b>30.18</b>	573
10.	1995	+0,28	<b>30.77</b>	540

213 , 4 x 100m  
09.02.2011

3:09.52	(ITA)	26.07.2009
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: FINA 2010

					rt	
1.	1					
		+0,22	25.05	52.77	+0,22	<b>3:29.92</b>
			24.81	51.76	+0,54	24.84 53.12
						10.19 52.27
2.	1					<b>3:32.06</b>
		93		53.13	89	
		91			91	
3.	1				+0,22	<b>3:36.10</b>
		+0,22	26.70	54.69	+0,30	14.71 54.52
			25.61	53.67		25.49 53.22
4.	1				+0,20	<b>3:36.74</b>
		+0,20	26.16	55.08	+0,66	25.56 53.58
			26.38	54.21		25.91 53.87

213, , 4 x 100m ,							
		/			rt		
5.	1				<b>+0,20 3:40.74</b>		620
		+0,20	26.46	54.64	+0,11	27.03	56.85
		0.00	27.12	57.29		25.19	51.96
6.	1				<b>+0,22 3:41.12</b>		616
		+0,22	26.34	54.59	+0,48	26.30	54.91
			27.09	56.56		25.95	55.06
7.	1				<b>+0,20 3:41.32</b>		615
		+0,20	26.70	56.71	+0,64	26.34	55.44
			26.14	55.51		25.87	53.66
8.	2				<b>+0,26 3:45.42</b>		582
		+0,26	27.00	56.51	+0,28	25.94	55.13
			26.58	56.39		27.60	57.39
9.	1				<b>+0,26 3:52.26</b>		532
		+0,26	27.71	57.80	+0,55	27.74	58.06
			27.93	58.07		27.70	58.33
10.	1				<b>+0,17 3:54.66</b>		516
		+0,17	28.09	59.29	+0,29	28.71	1:00.72
			28.16	58.12		27.52	56.53

214 , 4 x 100m  
09.02.2011

		3:39.06		(HUN)		09.08.2010	
: FINA 2010							
		/		rt			
1.	1	88	57.34	90	3:54.08	739	
		95		92			
2.	1	94	59.64	92	4:00.02	686	
		96		97			
3.	1	93	1:00.16	93	4:04.28	651	
		94		88			
4.	1	92	59.30	94	4:07.97	622	
		96		94			
5.	1	96	1:02.66	97	4:09.21	613	
		97		96			
6.	1	94	1:00.64	95	4:11.77	594	
		86		96			
7.	1	94	1:02.63	97	4:16.63	561	
		94		95			

301

, 50m

10.02.2011

	22.47	(SRB)	03.08.2008
	21.64		16.06.2000
: FINA 2010			
	/	rt	
1.	1987	+0,16	24.11 A 655
2.	1992	+0,17	24.41 A 631
3.	1989	+0,25	24.47 A 626
4.	1993	+0,17	24.80   A 601
5.	1989	+0,17	24.85   A 598
6.	1994	+0,20	24.91   A 594
7.	1994	+0,20	24.94   A 591
8.	1984	+0,17	24.99   A 588
9.	1992	+0,13	25.06   A 583
10.	1991	+0,17	25.09   A 581
11.	1994	+0,23	25.13   ? 578
	1987	+0,26	25.13   ? 578
13.	1989	+0,17	25.20   573
14.	1992	+0,20	25.28   568
15.	1987	+0,22	25.29   567
16.	1995	+0,20	25.37   562
17.	1991	+0,20	25.41   559
18.	1994	+0,20	25.58   548
19.	1992	+0,23	25.61   546
20.	1994 1	+0,19	25.64   544
21.	1992	+0,19	25.71   540
22.	1993	+0,19	25.72   539
23.	1994	+0,17	25.77   536
	1992	+0,16	25.77   536
25.	1994	+0,14	25.88   529
26.	1995	+0,23	25.90   528
27.	1995	+0,34	26.03 520
28.	1995	+0,19	26.05 519
29.	1993	+0,17	26.08 517
30.	1995 1	+0,23	26.12 515
31.	1996	+0,22	26.18 511
32.	1993	+0,20	26.31 504
33.	1993 1	+0,19	26.52 492
	1994	+0,17	26.52 492
35.	1993 1	+0,22	26.53 491
36.	1992	+0,20	26.56 490
37.	1988	+0,20	26.65 485
38.	1996 1	+0,28	26.70 482
39.	1996 1	+0,20	26.78 478
40.	1996 1	+0,23	26.85 474
41.	1994 1		26.97 468
42.	1994	+0,19	26.98 467
43.	1996	+0,20	27.06 463
44.	1995 1	+0,20	27.19 456
	1990	+0,20	27.19 456
46.	1991	+0,27	27.27 452
47.	1995 1	+0,20	27.30 451
48.	1992 1	+0,38	27.38 447

, 7 - 10 2011 .

301, , 50m					
		/		rt	
49.		1996 1		+0,27	28.23 408
50.		1996 1		+0,32	29.18 369
1993 - 1994					
1.		1993		+0,17	24.80   A 601
2.		1994		+0,20	24.91   A 594
3.		1994		+0,20	24.94   A 591
4.		1994		+0,23	25.13   ? 578
5.		1994		+0,20	25.58   548
6.		1994 1		+0,19	25.64   544
7.		1993		+0,19	25.72   539
8.		1994		+0,17	25.77   536
9.		1994		+0,14	25.88   529
10.		1993		+0,17	26.08 517
11.		1993		+0,20	26.31 504
12.		1993 1		+0,19	26.52 492
		1994		+0,17	26.52 492
14.		1993 1		+0,22	26.53 491
15.		1994 1			26.97 468
16.		1994		+0,19	26.98 467

302	, 50m	
10.02.2011		
	25.97	21.06.1998
	25.10	(ITA) 11.09.1994
: FINA 2010		

		/		rt	
1.		1988		+0,20	26.63 A 707
2.		1995		+0,17	26.71 A 701
3.		1986		+0,20	27.15 A 667
4.		1996		+0,17	27.61 A 634
5.		1992		+0,23	27.68 A 630
6.		1995		+0,28	27.88 A 616
7.		1994		+0,22	27.97 A 610
8.		1992		+0,23	28.00 A 608
9.		1993		+0,26	28.12 A 600
10.		1994		+0,27	28.29 A 590
11.		1996		+0,28	28.42 R 582
12.		1997		+0,27	28.55   R 574
13.		1994		+0,27	28.61   570
14.		1997		+0,27	28.77   561
15.		1998		+0,23	28.91   553
		1997		+0,28	28.91   553
17.		1996		+0,17	29.07   543
18.		1995		+0,38	29.11   541
19.		1994		+0,19	29.12   541
20.		1996 1		+0,26	29.28   532
21.		1996		+0,19	29.39   526
22.		1996		+0,19	29.43   524
		1994		+0,29	29.43   524



302, , 50m

		/	rt		
24.		1994	+0,23	<b>29.50</b>	520
25.		1994	+0,30	<b>29.51</b>	519
26.		1991	+0,34	<b>29.64</b>	513
		1994	+0,20	<b>29.64</b>	513
28.		1996 1	+0,38	<b>29.74</b>	508
29.		1996 1	+0,23	<b>29.77</b>	506
30.		1996	+0,25	<b>29.85</b>	502
31.		1997	+0,23	<b>29.88</b>	500
32.		1996 1	+0,46	<b>30.08</b>	490
33.		1996 1	+0,26	<b>30.11</b>	489
34.		1994	+0,20	<b>30.20</b>	485
35.		1998 1	+0,23	<b>30.38</b>	476
36.		1996 1	+0,20	<b>30.76</b>	459
37.		1995 1	+0,28	<b>31.02</b>	447
38.		1996	+0,34	<b>31.49</b>	427
39.		1997 1	+0,41	<b>31.76</b>	417
40.		1998 1	+0,22	<b>31.93</b>	410

1995 - 1996

1.		1995	+0,17	<b>26.71</b>	A	701
2.		1996	+0,17	<b>27.61</b>	A	634
3.		1995	+0,28	<b>27.88</b>	A	616
4.		1996	+0,28	<b>28.42</b>	R	582
5.		1996	+0,17	<b>29.07</b>		543
6.		1995	+0,38	<b>29.11</b>		541
7.		1996 1	+0,26	<b>29.28</b>		532
8.		1996	+0,19	<b>29.39</b>		526
9.		1996	+0,19	<b>29.43</b>		524
10.		1996 1	+0,38	<b>29.74</b>		508
11.		1996 1	+0,23	<b>29.77</b>		506
12.		1996	+0,25	<b>29.85</b>		502
13.		1996 1	+0,46	<b>30.08</b>		490
14.		1996 1	+0,26	<b>30.11</b>		489
15.		1996 1	+0,20	<b>30.76</b>		459
16.		1995 1	+0,28	<b>31.02</b>		447
17.		1996	+0,34	<b>31.49</b>		427

303

, 100m

10.02.2011

59.87	(CHN)	11.08.2008
1:00.08	(QAT)	12.12.2009

: FINA 2010

		/	rt		
1.		1992	+0,19	<b>1:04.45</b>	750
50m:	30.52	30.52	100m:	1:04.45	33.93
2.		1992	+0,20	<b>1:05.65</b>	710
50m:	30.95	30.95	100m:	1:05.65	34.70
3.		1989	+0,25	<b>1:05.67</b>	709
50m:	30.39	30.39	100m:	1:05.67	35.28

	303,		, 100m				rt		
					/				
4.				1991			+0,25	<b>1:06.75</b>	675
	50m:	31.78	31.78	100m:	1:06.75	34.97			
5.				1994			+0,25	<b>1:07.41</b>	656
	50m:	32.21	32.21	100m:	1:07.41	35.20			
6.				1994			+0,19	<b>1:07.52</b>	653
	50m:	31.23	31.23	100m:	1:07.52	36.29			
7.				1992			+0,16	<b>1:07.80</b>	644
	50m:	31.26	31.26	100m:	1:07.80	36.54			
8.				1993			+0,20	<b>1:07.86</b>	643
	50m:	32.66	32.66	100m:	1:07.86	35.20			
9.				1990			+0,16	<b>1:08.30</b>	630
	50m:	31.53	31.53	100m:	1:08.30	36.77			
10.				1995			+0,22	<b>1:09.05</b>	610
	50m:	33.07	33.07	100m:	1:09.05	35.98			
11.				1994			+0,19	<b>1:09.27</b>	604
	50m:	32.06	32.06	100m:	1:09.27	37.21			
				1993			+0,20	<b>1:09.27</b>	604
	50m:	32.18	32.18	100m:	1:09.27	37.09			
13.				1992			+0,19	<b>1:09.37</b>	602
	50m:	32.23	32.23	100m:	1:09.37	37.14			
14.				1994			+0,19	<b>1:09.50</b>	598
	50m:	32.97	32.97	100m:	1:09.50	36.53			
15.				1995			+0,17	<b>1:09.63</b>	595
	50m:	31.90	31.90	100m:	1:09.63	37.73			
16.				1993			+0,28	<b>1:10.14</b>	582
	50m:	32.52	32.52	100m:	1:10.14	37.62			
17.				1994			+0,22	<b>1:10.50</b>	573
	50m:	32.83	32.83	100m:	1:10.50	37.67			
18.				1995 1			+0,20	<b>1:10.81</b>	566
	50m:	33.04	33.04	100m:	1:10.81	37.77			
19.				1983			+0,23	<b>1:10.84</b>	565
	50m:	32.03	32.03	100m:	1:10.84	38.81			
20.				1994			+0,34	<b>1:11.58</b>	548
	50m:	34.27	34.27	100m:	1:11.58	37.31			
21.				1992			+0,23	<b>1:12.13</b>	535
22.				1997			+0,35	<b>1:12.18</b>	534
	50m:	33.70	33.70	100m:	1:12.18	38.48			
23.				1995			+0,20	<b>1:12.27</b>	532
	50m:	34.16	34.16	100m:	1:12.27	38.11			
24.				1992			+0,28	<b>1:12.30</b>	531
	50m:	33.44	33.44	100m:	1:12.30	38.86			
25.				1996 1			+0,19	<b>1:12.59</b>	525
	50m:	34.58	34.58	100m:	1:12.59	38.01			
26.				1993 1			+0,28	<b>1:13.10</b>	514
	50m:	34.91	34.91	100m:	1:13.10	38.19			
27.				1997 1			+0,20	<b>1:13.56</b>	505
	50m:	33.92	33.92	100m:	1:13.56	39.64			

	303,		, 100m				rt	
28.				1992			+0,17	<b>1:13.72</b>   501
	50m:	34.08	34.08	100m:	1:13.72	39.64		
29.				1994			+0,20	<b>1:13.81</b>   499
	50m:	33.43	33.43	100m:	1:13.81	40.38		
30.				1996			+0,17	<b>1:13.82</b>   499
	50m:	34.01	34.01	100m:	1:13.82	39.81		
31.				1993 1			+0,23	<b>1:13.91</b>   497
	50m:	35.54	35.54	100m:	1:13.91	38.37		
32.				1995			+0,22	<b>1:14.13</b>   493
	50m:	34.14	34.14	100m:	1:14.13	39.99		
33.				1995 1			+0,36	<b>1:14.37</b>   488
	50m:	34.19	34.19	100m:	1:14.37	40.18		
34.				1996 1			+0,20	<b>1:14.39</b>   488
	50m:	34.64	34.64	100m:	1:14.39	39.75		
35.				1994 1			+0,22	<b>1:15.14</b> 473
	50m:	34.61	34.61	100m:	1:15.14	40.53		
36.				1993 1			+0,23	<b>1:16.15</b> 455
	50m:	35.48	35.48	100m:	1:16.15	40.67		
37.				1994			+0,17	<b>1:16.81</b> 443
	50m:	36.02	36.02	100m:	1:16.81	40.79		
38.				1996 1			+0,17	<b>1:16.98</b> 440
	50m:	35.27	35.27	100m:	1:16.98	41.71		
39.				1997 1			+0,32	<b>1:19.10</b> 406
	50m:	36.61	36.61	100m:	1:19.10	42.49		
40.				1995 1			+0,39	<b>1:22.35</b> 359
	50m:	38.08	38.08	100m:	1:22.35	44.27		
DSQ				1994 1				
1993 - 1994								
1.				1994			+0,25	<b>1:07.41</b> 656
	50m:	32.21	32.21	100m:	1:07.41	35.20		
2.				1994			+0,19	<b>1:07.52</b> 653
	50m:	31.23	31.23	100m:	1:07.52	36.29		
3.				1993			+0,20	<b>1:07.86</b> 643
	50m:	32.66	32.66	100m:	1:07.86	35.20		
4.				1994			+0,19	<b>1:09.27</b> 604
	50m:	32.06	32.06	100m:	1:09.27	37.21		
				1993			+0,20	<b>1:09.27</b> 604
	50m:	32.18	32.18	100m:	1:09.27	37.09		
6.				1994			+0,19	<b>1:09.50</b> 598
	50m:	32.97	32.97	100m:	1:09.50	36.53		
7.				1993			+0,28	<b>1:10.14</b>   582
	50m:	32.52	32.52	100m:	1:10.14	37.62		
8.				1994			+0,22	<b>1:10.50</b>   573
	50m:	32.83	32.83	100m:	1:10.50	37.67		
9.				1994			+0,34	<b>1:11.58</b>   548
	50m:	34.27	34.27	100m:	1:11.58	37.31		

303,		, 100m		, 1993 - 1994					
								rt	
10.				1993 1		+0,28	<b>1:13.10</b>	I	514
	50m:	34.91	34.91	100m:	1:13.10 38.19				
11.				1994		+0,20	<b>1:13.81</b>	I	499
	50m:	33.43	33.43	100m:	1:13.81 40.38				
12.				1993 1		+0,23	<b>1:13.91</b>	I	497
	50m:	35.54	35.54	100m:	1:13.91 38.37				
13.				1994 1		+0,22	<b>1:15.14</b>		473
	50m:	34.61	34.61	100m:	1:15.14 40.53				
14.				1993 1		+0,23	<b>1:16.15</b>		455
	50m:	35.48	35.48	100m:	1:16.15 40.67				
15.				1994		+0,17	<b>1:16.81</b>		443
	50m:	36.02	36.02	100m:	1:16.81 40.79				
DSQ				1994 1				I	

304 , 100m  
10.02.2011

58.32	(CHN)	09.08.2008
59.98	(POR)	18.07.2004

: FINA 2010

								rt	
1.				1990		+0,19	<b>1:02.30</b>		728
	50m:	29.18	29.18	100m:	1:02.30 33.12				
2.				1994		+0,23	<b>1:04.45</b>		658
	50m:	29.28	29.28	100m:	1:04.45 35.17				
3.				1993		+0,20	<b>1:04.84</b>		646
	50m:	29.81	29.81	100m:	1:04.84 35.03				
4.				1995		+0,23	<b>1:05.58</b>		624
	50m:	31.06	31.06	100m:	1:05.58 34.52				
5.				1995		+0,26	<b>1:05.81</b>		618
	50m:	29.95	29.95	100m:	1:05.81 35.86				
6.				1989		+0,30	<b>1:06.52</b>		598
	50m:	30.52	30.52	100m:	1:06.52 36.00				
7.				1995		+0,23	<b>1:06.91</b>		588
	50m:	30.59	30.59	100m:	1:06.91 36.32				
8.				1996		+0,22	<b>1:07.01</b>		585
	50m:	30.49	30.49	100m:	1:07.01 36.52				
9.				1995		+0,20	<b>1:07.22</b>		580
	50m:	31.79	31.79	100m:	1:07.22 35.43				
10.				1993		+0,28	<b>1:07.41</b>		575
	50m:	31.69	31.69	100m:	1:07.41 35.72				
11.				1996		+0,16	<b>1:07.58</b>		570
	50m:	31.78	31.78	100m:	1:07.58 35.80				
12.				1994		+0,22	<b>1:08.43</b>	I	549
	50m:	31.74	31.74	100m:	1:08.43 36.69				
13.				1997		+0,23	<b>1:08.76</b>	I	541
	50m:	31.47	31.47	100m:	1:08.76 37.29				





305, , 200m ,												
/ rt												
29.					1995				+0,23 <b>2:20.33</b>	537		
	50m:	28.60	28.60	100m:	1:04.16	35.56	150m:	1:47.28	43.12 200m:	2:20.33	33.05	
30.					1995				+0,35 <b>2:20.79</b>	532		
	50m:	29.27	29.27	100m:	1:06.29	37.02	150m:	1:48.08	41.79 200m:	2:20.79	32.71	
31.					1996 1				+0,25 <b>2:22.88</b>	509		
	50m:	29.59	29.59	100m:	1:09.63	40.04	150m:	1:49.67	40.04 200m:	2:22.88	33.21	
32.					1997 1				+0,23 <b>2:23.29</b>	504		
	50m:	30.20	30.20	100m:	1:07.99	37.79	150m:	1:48.82	40.83 200m:	2:23.29	34.47	
33.					1993				+0,20 <b>2:24.83</b>	488		
	50m:	30.32	30.32	100m:	1:11.99	41.67	150m:	1:51.27	39.28 200m:	2:24.83	33.56	
34.					1993				+0,20 <b>2:25.49</b>	482		
	50m:	28.90	28.90	100m:	1:06.54	37.64	150m:	1:50.16	43.62 200m:	2:25.49	35.33	
35.					1996 1				+0,23 <b>2:27.01</b>	467		
	50m:	33.02	33.02	100m:	1:12.11	39.09	150m:	1:54.47	42.36 200m:	2:27.01	32.54	
36.					1996 1				+0,28 <b>2:27.52</b>	462		
	50m:	32.16	32.16	100m:	1:10.52	38.36	150m:	1:53.05	42.53 200m:	2:27.52	34.47	
37.					1994 1				+0,20 <b>2:27.67</b>	461		
	50m:	31.33	31.33	100m:	1:09.67	38.34	150m:	1:52.27	42.60 200m:	2:27.67	35.40	
38.					1995 1				+0,20 <b>2:29.01</b>	448		
	50m:	31.40	31.40	100m:	1:08.97	37.57	150m:	1:52.84	43.87 200m:	2:29.01	36.17	
39.					1995 1				+0,16 <b>2:30.32</b>	437		
	50m:	31.83	31.83	100m:	1:10.37	38.54	150m:	1:54.32	43.95 200m:	2:30.32	36.00	
40.					1994 1				+0,20 <b>2:30.86</b>	432		
	50m:	30.43	30.43	100m:	1:10.45	40.02	150m:	1:57.33	46.88 200m:	2:30.86	33.53	
41.					1995 1				+0,17 <b>2:31.05</b>	431		
	50m:	30.08	30.08	100m:	1:11.37	41.29	150m:	1:57.54	46.17 200m:	2:31.05	33.51	
42.					1996 1				+0,22 <b>2:31.26</b>	429		
	50m:	31.02	31.02	100m:	1:10.73	39.71	150m:	1:58.07	47.34 200m:	2:31.26	33.19	
43.					1996 1				+0,25 <b>2:31.58</b>	426		
	50m:	31.23	31.23	100m:	1:11.77	40.54	150m:	1:55.50	43.73 200m:	2:31.58	36.08	
44.					1995				+0,17 <b>2:32.09</b>	422		
	50m:	33.98	33.98	100m:	1:15.64	41.66	150m:	1:55.61	39.97 200m:	2:32.09	36.48	
45.					1996 1				+0,23 <b>2:33.01</b>	414		
	50m:	31.63	31.63	100m:	1:09.93	38.30	150m:	1:56.05	46.12 200m:	2:33.01	36.96	
46.					1994 1				+0,26 <b>2:34.15</b>	405		
	50m:	32.91	32.91	100m:	1:14.94	42.03	150m:	1:59.05	44.11 200m:	2:34.15	35.10	
47.					1996 1				+0,30 <b>2:38.61</b>	372		
	50m:	32.44	32.44	100m:	1:13.49	41.05	150m:	2:01.32	47.83 200m:	2:38.61	37.29	
DSQ					1996 1							
1993 - 1994												
1.					1993				+0,22 <b>2:09.01</b>	691		
	50m:	27.71	27.71	100m:	1:00.94	33.23	150m:	1:39.20	38.26 200m:	2:09.01	29.81	
2.					1994				+0,20 <b>2:12.27</b>	641		
	50m:	27.73	27.73	100m:	1:00.68	32.95	150m:	1:40.76	40.08 200m:	2:12.27	31.51	
3.					1993				+0,23 <b>2:13.57</b>	623		
	50m:	28.24	28.24	100m:	1:03.78	35.54	150m:	1:42.27	38.49 200m:	2:13.57	31.30	

	305,	, 200m	,	1993 - 1994								
				/					rt			
4.				1993				+0,22	2:14.17			615
	50m:	28.45	28.45	100m: 1:04.14	35.69	150m:	1:43.65	39.51	200m: 2:14.17	30.52		
5.				1993				+0,26	2:14.22			614
	50m:	28.62	28.62	100m: 1:03.53	34.91	150m:	1:42.46	38.93	200m: 2:14.22	31.76		
6.				1994				+0,23	2:14.27			613
	50m:	28.99	28.99	100m: 1:04.46	35.47	150m:	1:44.07	39.61	200m: 2:14.27	30.20		
7.				1994				+0,26	2:15.28			600
	50m:	28.52	28.52	100m: 1:04.69	36.17	150m:	1:42.48	37.79	200m: 2:15.28	32.80		
8.				1993				+0,33	2:15.99			590
	50m:	30.52	30.52	100m: 1:05.18	34.66	150m:	1:44.89	39.71	200m: 2:15.99	31.10		
9.				1994				+0,20	2:16.44			584
	50m:	29.47	29.47	100m: 1:04.58	35.11	150m:	1:43.70	39.12	200m: 2:16.44	32.74		
10.				1994				+0,23	2:17.42			572
	50m:	28.71	28.71	100m: 1:05.29	36.58	150m:	1:45.15	39.86	200m: 2:17.42	32.27		
11.				1994				+0,23	2:18.87			554
	50m:	28.56	28.56	100m: 1:04.16	35.60	150m:	1:45.72	41.56	200m: 2:18.87	33.15		
12.				1994				+0,20	2:19.60			546
	50m:	30.03	30.03	100m: 1:07.08	37.05	150m:	1:49.31	42.23	200m: 2:19.60	30.29		
13.				1994				+0,17	2:20.02			541
	50m:	28.32	28.32	100m: 1:04.48	36.16	150m:	1:47.59	43.11	200m: 2:20.02	32.43		
14.				1993				+0,20	2:24.83			488
	50m:	30.32	30.32	100m: 1:11.99	41.67	150m:	1:51.27	39.28	200m: 2:24.83	33.56		
15.				1993				+0,20	2:25.49			482
	50m:	28.90	28.90	100m: 1:06.54	37.64	150m:	1:50.16	43.62	200m: 2:25.49	35.33		
16.				1994 1				+0,20	2:27.67			461
	50m:	31.33	31.33	100m: 1:09.67	38.34	150m:	1:52.27	42.60	200m: 2:27.67	35.40		
17.				1994 1				+0,20	2:30.86			432
	50m:	30.43	30.43	100m: 1:10.45	40.02	150m:	1:57.33	46.88	200m: 2:30.86	33.53		
18.				1994 1				+0,26	2:34.15			405
	50m:	32.91	32.91	100m: 1:14.94	42.03	150m:	1:59.05	44.11	200m: 2:34.15	35.10		

10.02.2011 306 , 200m

	2:11.73	(ITA)	26.07.2009
	2:14.55		01.01.1984

: FINA 2010

rt											
1.	1995			+0,28 2:21.39 710							
50m:	29.75	29.75	100m:	1:07.64	37.89	150m:	1:47.73	40.09	200m:	2:21.39	33.66
2.	1993			+0,29 2:22.45 694							
50m:	30.94	30.94	100m:	1:09.21	38.27	150m:	1:49.84	40.63	200m:	2:22.45	32.61
3.	1996			+0,20 2:26.77 634							
50m:	31.42	31.42	100m:	1:08.53	37.11	150m:	1:52.24	43.71	200m:	2:26.77	34.53
4.	1992			+0,23 2:27.72 622							
50m:	30.33	30.33	100m:	1:08.40	38.07	150m:	1:53.65	45.25	200m:	2:27.72	34.07

ALGE TIMING SWC



306, , 200m ,											
/ rt											
5.				1996				+0,16	<b>2:28.46</b>		613
	50m:	30.07	30.07	100m:	1:08.93	38.86	150m:	1:53.43	44.50	200m:	2:28.46 35.03
6.				1995				+0,22	<b>2:28.89</b>		608
	50m:	33.59	33.59	100m:	1:13.55	39.96	150m:	1:54.39	40.84	200m:	2:28.89 34.50
7.				1997				+0,26	<b>2:29.05</b>		606
	50m:	32.16	32.16	100m:	1:12.19	40.03	150m:	1:53.82	41.63	200m:	2:29.05 35.23
8.				1991				+0,20	<b>2:31.64</b>		575
	50m:	32.99	32.99	100m:	1:10.76	37.77	150m:	1:57.44	46.68	200m:	2:31.64 34.20
9.				1996				+0,23	<b>2:31.70</b>		575
	50m:	32.41	32.41	100m:	1:12.00	39.59	150m:	1:56.50	44.50	200m:	2:31.70 35.20
10.				1995				+0,25	<b>2:32.00</b>		571
	50m:	33.13	33.13	100m:	1:15.93	42.80	150m:	1:57.15	41.22	200m:	2:32.00 34.85
11.				1992				+0,20	<b>2:32.30</b>		568
	50m:	32.56	32.56	100m:	1:11.50	38.94	150m:	1:54.80	43.30	200m:	2:32.30 37.50
12.				1996				+0,20	<b>2:32.95</b>		561
	50m:	32.69	32.69	100m:	1:12.89	40.20	150m:	1:58.70	45.81	200m:	2:32.95 34.25
13.				1995				+0,34	<b>2:33.53</b>		554
	50m:	31.34	31.34	100m:	1:12.77	41.43	150m:	1:59.27	46.50	200m:	2:33.53 34.26
14.				1995				+0,27	<b>2:33.85</b>		551
	50m:	31.81	31.81	100m:	1:12.46	40.65	150m:	1:57.89	45.43	200m:	2:33.85 35.96
15.				1996				+0,42	<b>2:34.33</b>		546
	50m:	33.22	33.22	100m:	1:14.29	41.07	150m:	1:59.30	45.01	200m:	2:34.33 35.03
16.				1995				+0,19	<b>2:34.38</b>		545
	50m:	32.21	32.21	100m:	1:12.79	40.58	150m:	2:00.60	47.81	200m:	2:34.38 33.78
17.				1996				+0,23	<b>2:36.08</b>		527
	50m:	31.98	31.98	100m:	1:12.86	40.88	150m:	2:00.45	47.59	200m:	2:36.08 35.63
18.				1995				+0,26	<b>2:36.09</b>		527
	50m:	32.37	32.37	100m:	1:13.70	41.33	150m:	1:59.15	45.45	200m:	2:36.09 36.94
19.				1996				+0,32	<b>2:36.25</b>		526
	50m:	31.89	31.89	100m:	1:12.84	40.95	150m:	1:58.47	45.63	200m:	2:36.25 37.78
20.				1997 1				+0,32	<b>2:37.26</b>		516
	50m:	35.76	35.76	100m:	1:15.04	39.28	150m:	2:02.24	47.20	200m:	2:37.26 35.02
21.				1997				+0,25	<b>2:37.33</b>		515
	50m:	33.26	33.26	100m:	1:12.83	39.57	150m:	2:01.79	48.96	200m:	2:37.33 35.54
22.				1996				+0,44	<b>2:37.48</b>		514
	50m:	35.88	35.88	100m:	1:15.72	39.84	150m:	2:01.30	45.58	200m:	2:37.48 36.18
23.				1996 1				+0,20	<b>2:40.22</b>		488
	50m:	32.94	32.94	100m:	1:14.04	41.10	150m:	2:03.36	49.32	200m:	2:40.22 36.86
24.				1996				+0,26	<b>2:40.43</b>		486
	50m:	32.96	32.96	100m:	1:16.45	43.49	150m:	2:00.24	43.79	200m:	2:40.43 40.19
25.				1997				+0,20	<b>2:40.87</b>		482
	50m:	33.66	33.66	100m:	1:17.64	43.98	150m:	2:03.24	45.60	200m:	2:40.87 37.63
26.				1996				+0,23	<b>2:41.89</b>		473
	50m:	33.42	33.42	100m:	1:18.61	45.19	150m:	2:05.86	47.25	200m:	2:41.89 36.03
27.				1997 1				+0,28	<b>2:41.92</b>		472
	50m:	34.97	34.97	100m:	1:17.77	42.80	150m:	2:05.55	47.78	200m:	2:41.92 36.37
28.				1996 1				+0,25	<b>2:42.02</b>		472
	50m:	36.39	36.39	100m:	1:18.61	42.22	150m:	2:03.35	44.74	200m:	2:42.02 38.67

ALGE TIMING SWC

306, , 200m ,											
/ rt											
29.				1997 1							
	50m:	33.84	33.84	100m:	1:15.73	41.89	150m:	2:03.64	47.91	+0,29 2:42.45 I	468
									200m:	2:42.45	38.81
				1996 1							
	50m:	36.87	36.87	100m:	1:19.40	42.53	150m:	2:05.23	45.83	+0,25 2:42.45 I	468
									200m:	2:42.45	37.22
31.				1996 1							
	50m:	35.40	35.40	100m:	1:16.46	41.06	150m:	2:05.65	49.19	+0,39 2:43.33 I	460
									200m:	2:43.33	37.68
32.				1998 1							
	50m:	37.16	37.16	100m:	1:18.00	40.84	150m:	2:03.90	45.90	+0,26 2:43.41 I	460
									200m:	2:43.41	39.51
33.				1996							
	50m:	38.36	38.36	100m:	1:21.83	43.47	200m:	2:45.00	1:23.17	+0,28 2:45.00 I	446
34.				1997 1							
	50m:	35.07	35.07	100m:	1:20.45	45.38	150m:	2:07.31	46.86	+0,34 2:46.33	436
									200m:	2:46.33	39.02
35.				1995 1							
	50m:	35.27	35.27	100m:	1:21.31	46.04	150m:	2:07.71	46.40	+0,25 2:47.01	430
									200m:	2:47.01	39.30
36.				1991							
	50m:	34.18	34.18	100m:	1:17.87	43.69	150m:	2:08.55	50.68	+0,17 2:47.04	430
									200m:	2:47.04	38.49
37.				1997 1							
	50m:	36.86	36.86	100m:	1:17.94	41.08	150m:	2:10.13	52.19	+0,46 2:47.79	424
									200m:	2:47.79	37.66
38.				1998 1							
	50m:	39.75	39.75	100m:	1:21.06	41.31	150m:	2:12.71	51.65	+0,56 2:50.37	405
									200m:	2:50.37	37.66
39.				1999 1							
	50m:	37.53	37.53	100m:	1:23.49	45.96	150m:	2:12.84	49.35	+0,29 2:51.44	398
									200m:	2:51.44	38.60
40.				1996 1							
	50m:	38.10	38.10	100m:	1:23.67	45.57	150m:	2:12.51	48.84	+0,20 2:53.59	383
									200m:	2:53.59	41.08
41.				1998 1							
	50m:	39.64	39.64	100m:	1:22.14	42.50	150m:	2:15.84	53.70	+0,30 2:55.77	369
									200m:	2:55.77	39.93
1995 - 1996											
1.				1995							
	50m:	29.75	29.75	100m:	1:07.64	37.89	150m:	1:47.73	40.09	+0,28 2:21.39	710
									200m:	2:21.39	33.66
2.				1996							
	50m:	31.42	31.42	100m:	1:08.53	37.11	150m:	1:52.24	43.71	+0,20 2:26.77	634
									200m:	2:26.77	34.53
3.				1996							
	50m:	30.07	30.07	100m:	1:08.93	38.86	150m:	1:53.43	44.50	+0,16 2:28.46	613
									200m:	2:28.46	35.03
4.				1995							
	50m:	33.59	33.59	100m:	1:13.55	39.96	150m:	1:54.39	40.84	+0,22 2:28.89	608
									200m:	2:28.89	34.50
5.				1996							
	50m:	32.41	32.41	100m:	1:12.00	39.59	150m:	1:56.50	44.50	+0,23 2:31.70	575
									200m:	2:31.70	35.20
6.				1995							
	50m:	33.13	33.13	100m:	1:15.93	42.80	150m:	1:57.15	41.22	+0,25 2:32.00	571
									200m:	2:32.00	34.85
7.				1996							
	50m:	32.69	32.69	100m:	1:12.89	40.20	150m:	1:58.70	45.81	+0,20 2:32.95	561
									200m:	2:32.95	34.25
8.				1995							
	50m:	31.34	31.34	100m:	1:12.77	41.43	150m:	1:59.27	46.50	+0,34 2:33.53	554
									200m:	2:33.53	34.26
9.				1995							
	50m:	31.81	31.81	100m:	1:12.46	40.65	150m:	1:57.89	45.43	+0,27 2:33.85	551
									200m:	2:33.85	35.96
10.				1996							
	50m:	33.22	33.22	100m:	1:14.29	41.07	150m:	1:59.30	45.01	+0,42 2:34.33	546
									200m:	2:34.33	35.03

ALGE TIMING SWC

	306,	, 200m	,	1995 - 1996								
			/						rt			
11.				1995				+0,19	<b>2:34.38</b>			545
	50m:	32.21	32.21	100m: 1:12.79	40.58	150m:	2:00.60	47.81	200m: 2:34.38	33.78		
12.				1996				+0,23	<b>2:36.08</b>			527
	50m:	31.98	31.98	100m: 1:12.86	40.88	150m:	2:00.45	47.59	200m: 2:36.08	35.63		
13.				1995				+0,26	<b>2:36.09</b>			527
	50m:	32.37	32.37	100m: 1:13.70	41.33	150m:	1:59.15	45.45	200m: 2:36.09	36.94		
14.				1996				+0,32	<b>2:36.25</b>			526
	50m:	31.89	31.89	100m: 1:12.84	40.95	150m:	1:58.47	45.63	200m: 2:36.25	37.78		
15.				1996				+0,44	<b>2:37.48</b>			514
	50m:	35.88	35.88	100m: 1:15.72	39.84	150m:	2:01.30	45.58	200m: 2:37.48	36.18		
16.				1996 1				+0,20	<b>2:40.22</b>			488
	50m:	32.94	32.94	100m: 1:14.04	41.10	150m:	2:03.36	49.32	200m: 2:40.22	36.86		
17.				1996				+0,26	<b>2:40.43</b>			486
	50m:	32.96	32.96	100m: 1:16.45	43.49	150m:	2:00.24	43.79	200m: 2:40.43	40.19		
18.				1996				+0,23	<b>2:41.89</b>			473
	50m:	33.42	33.42	100m: 1:18.61	45.19	150m:	2:05.86	47.25	200m: 2:41.89	36.03		
19.				1996 1				+0,25	<b>2:42.02</b>			472
	50m:	36.39	36.39	100m: 1:18.61	42.22	150m:	2:03.35	44.74	200m: 2:42.02	38.67		
20.				1996 1				+0,25	<b>2:42.45</b>			468
	50m:	36.87	36.87	100m: 1:19.40	42.53	150m:	2:05.23	45.83	200m: 2:42.45	37.22		
21.				1996 1				+0,39	<b>2:43.33</b>			460
	50m:	35.40	35.40	100m: 1:16.46	41.06	150m:	2:05.65	49.19	200m: 2:43.33	37.68		
22.				1996				+0,28	<b>2:45.00</b>			446
	50m:	38.36	38.36	100m: 1:21.83	43.47	200m:	2:45.00	1:23.17				
23.				1995 1				+0,25	<b>2:47.01</b>			430
	50m:	35.27	35.27	100m: 1:21.31	46.04	150m:	2:07.71	46.40	200m: 2:47.01	39.30		
24.				1996 1				+0,20	<b>2:53.59</b>			383
	50m:	38.10	38.10	100m: 1:23.67	45.57	150m:	2:12.51	48.84	200m: 2:53.59	41.08		

10.02.2011 307 , 800m

	7:46.05	(ITA)	28.07.2009
	7:56.65		27.05.2006

: FINA 2010

rt											
1.	1988										691
50m:	29.41	29.41	250m:	2:37.68	32.40	450m:	4:46.51	32.31	650m:	6:55.30	32.05
100m:	1:00.73	31.32	300m:	3:09.91	32.23	500m:	5:18.99	32.48	700m:	7:27.41	32.11
150m:	1:33.05	32.32	350m:	3:42.35	32.44	550m:	5:51.04	32.05	750m:	7:59.93	32.52
200m:	2:05.28	32.23	400m:	4:14.20	31.85	600m:	6:23.25	32.21	800m:	8:31.26	31.33
2.	1991										678
50m:	30.16	30.16	250m:	2:39.03	32.44	450m:	4:48.83	32.34	650m:	6:57.70	32.26
100m:	1:01.87	31.71	300m:	3:11.51	32.48	500m:	5:21.06	32.23	700m:	7:30.44	32.74
150m:	1:34.21	32.34	350m:	3:43.86	32.35	550m:	5:53.08	32.02	750m:	8:03.19	32.75
200m:	2:06.59	32.38	400m:	4:16.49	32.63	600m:	6:25.44	32.36	800m:	8:34.53	31.34

[illegible]

307, , 800m ,											
/ rt											
DSQ	1995										
1993 - 1994											
1.	1994 8:49.08 624										
	50m:	29.08	29.08	250m:	2:38.16	32.99	450m:	4:53.95	33.70	650m:	7:09.35 33.74
	100m:	1:00.19	31.11	300m:	3:11.67	33.51	500m:	5:27.98	34.03	700m:	7:43.28 33.93
	150m:	1:32.17	31.98	350m:	3:45.85	34.18	550m:	6:01.70	33.72	750m:	8:16.69 33.41
	200m:	2:05.17	33.00	400m:	4:20.25	34.40	600m:	6:35.61	33.91	800m:	8:49.08 32.39
2.	1994 8:56.84 597										
3.	1994 9:07.06 564										
	50m:	31.53	31.53	250m:	2:46.76	34.68	450m:	5:08.01	35.41	650m:	7:26.05 34.21
	100m:	1:04.31	32.78	300m:	3:20.98	34.22	500m:	5:42.97	34.96	700m:	8:00.88 34.83
	150m:	1:37.86	33.55	350m:	3:56.81	35.83	550m:	6:17.76	34.79	750m:	8:35.74 34.86
	200m:	2:12.08	34.22	400m:	4:32.60	35.79	600m:	6:51.84	34.08	800m:	9:07.06 31.32
4.	1993 9:12.61   547										
5.	1993 9:15.95   537										
	50m:	30.71	30.71	250m:	2:43.60	33.60	450m:	5:02.78	35.33	650m:	7:26.64 36.25
	100m:	1:03.20	32.49	300m:	3:17.75	34.15	500m:	5:38.31	35.53	700m:	8:03.22 36.58
	150m:	1:36.61	33.41	350m:	3:52.34	34.59	550m:	6:14.26	35.95	750m:	8:40.14 36.92
	200m:	2:10.00	33.39	400m:	4:27.45	35.11	600m:	6:50.39	36.13	800m:	9:15.95 35.81
6.	1994 1 9:20.00   526										
7.	1994 9:22.64   518										
	50m:	30.03	30.03	250m:	2:49.49	35.51	450m:	5:12.89	35.91	650m:	7:37.15 36.00
	100m:	1:03.19	33.16	300m:	3:25.33	35.84	500m:	5:49.08	36.19	700m:	8:12.96 35.81
	150m:	1:38.10	34.91	350m:	4:01.16	35.83	550m:	6:24.93	35.85	800m:	9:22.64 1:09.68
	200m:	2:13.98	35.88	400m:	4:36.98	35.82	600m:	7:01.15	36.22		
8.	1994 9:27.09   506										
9.	1993 9:28.55   502										
10.	1994 9:29.05   501										

308	, 400m										
10.02.2011											
	4:06.30 (MEX) 11.07.2008										
	4:09.22 05.06.2001										

: FINA 2010

/ rt											
1.	1992 +0,20 <b>4:24.43</b> 739										
	50m:	30.25	30.25	150m:	1:35.98	33.50	250m:	2:43.86	34.15	350m:	3:52.08 33.92
	100m:	1:02.48	32.23	200m:	2:09.71	33.73	300m:	3:18.16	34.30	400m:	4:24.43 32.35
2.	1997 +0,25 <b>4:32.64</b> 674										
	50m:	30.42	30.42	150m:	1:40.01	35.89	250m:	2:52.75	36.61	350m:	4:01.11 33.78
	100m:	1:04.12	33.70	200m:	2:16.14	36.13	300m:	3:27.33	34.58	400m:	4:32.64 31.53
3.	1995 +0,34 <b>4:33.61</b> 667										
	50m:	30.49	30.49	150m:	1:39.89	35.72	250m:	2:50.88	35.49	350m:	4:01.16 34.77
	100m:	1:04.17	33.68	200m:	2:15.39	35.50	300m:	3:26.39	35.51	400m:	4:33.61 32.45
4.	1995 +0,40 <b>4:35.55</b> 653										
	50m:	31.95	31.95	150m:	1:41.32	35.01	250m:	2:51.38	35.19	350m:	4:01.58 34.91
	100m:	1:06.31	34.36	200m:	2:16.19	34.87	300m:	3:26.67	35.29	400m:	4:35.55 33.97
5.	1995 +0,27 <b>4:37.34</b> 641										
	50m:	32.16	32.16	150m:	1:42.14	35.23	250m:	2:53.02	35.72	350m:	4:03.81 35.38
	100m:	1:06.91	34.75	200m:	2:17.30	35.16	300m:	3:28.43	35.41	400m:	4:37.34 33.53

308, , 400m ,												
/ rt												
6.	1995											602
	50m:	32.61	32.61	150m:	1:43.20	35.78	250m:	2:55.07	36.49	350m:	4:07.78	36.02
	100m:	1:07.42	34.81	200m:	2:18.58	35.38	300m:	3:31.76	36.69	400m:	4:43.21	35.43
7.	1994											583
	50m:	32.51	32.51	150m:	1:44.59	36.76	250m:	2:58.15	37.15	350m:	4:11.67	36.19
	100m:	1:07.83	35.32	200m:	2:21.00	36.41	300m:	3:35.48	37.33	400m:	4:46.22	34.55
8.	1994											574
	50m:	31.69	31.69	150m:	1:43.45	36.34	250m:	2:57.69	37.12	350m:	4:12.85	37.23
	100m:	1:07.11	35.42	200m:	2:20.57	37.12	300m:	3:35.62	37.93	400m:	4:47.68	34.83
9.	1992											571
	50m:	31.67	31.67	150m:	1:43.26	36.53	250m:	2:57.33	37.16	350m:	4:12.28	37.29
	100m:	1:06.73	35.06	200m:	2:20.17	36.91	300m:	3:34.99	37.66	400m:	4:48.11	35.83
10.	1994											571
	50m:	31.83	31.83	150m:	1:44.53	36.77	250m:	2:58.65	37.02	350m:	4:12.48	36.85
	100m:	1:07.76	35.93	200m:	2:21.63	37.10	300m:	3:35.63	36.98	400m:	4:48.18	35.70
11.	1996											568
	50m:	32.22	32.22	150m:	1:44.64	36.76	250m:	2:59.07	37.01	350m:	4:13.46	36.69
	100m:	1:07.88	35.66	200m:	2:22.06	37.42	300m:	3:36.77	37.70	400m:	4:48.66	35.20
12.	1997											567
	50m:	33.16	33.16	150m:	1:45.82	36.87	250m:	3:00.18	37.37	350m:	4:14.40	37.20
	100m:	1:08.95	35.79	200m:	2:22.81	36.99	300m:	3:37.20	37.02	400m:	4:48.90	34.50
13.	1997											562
	50m:	33.04	33.04	150m:	1:46.70	37.23	250m:	3:00.27	36.80	350m:	4:13.89	36.50
	100m:	1:09.47	36.43	200m:	2:23.47	36.77	300m:	3:37.39	37.12	400m:	4:49.63	35.74
14.	1994											552
	50m:	33.03	33.03	150m:	1:46.58	36.81	250m:	3:00.92	37.19	400m:	4:51.51	1:13.71
	100m:	1:09.77	36.74	200m:	2:23.73	37.15	300m:	3:37.80	36.88			
15.	1996											535
	50m:	33.30	33.30	150m:	1:47.73	37.54	250m:	3:03.04	37.73	350m:	4:18.42	37.52
	100m:	1:10.19	36.89	200m:	2:25.31	37.58	300m:	3:40.90	37.86	400m:	4:54.43	36.01
16.	1994											528
	50m:	33.09	33.09	150m:	1:46.81	37.30	250m:	3:03.04	38.58	350m:	4:19.50	38.00
	100m:	1:09.51	36.42	200m:	2:24.46	37.65	300m:	3:41.50	38.46	400m:	4:55.78	36.28
17.	1993											525
	50m:	33.01	33.01	150m:	1:45.20	36.61	250m:	3:00.96	38.05	350m:	4:19.19	39.30
	100m:	1:08.59	35.58	200m:	2:22.91	37.71	300m:	3:39.89	38.93	400m:	4:56.33	37.14
18.	1996 1											525
	50m:	32.54	32.54	150m:	1:46.22	37.68	250m:	3:03.24	38.32	350m:	4:20.57	38.36
	100m:	1:08.54	36.00	200m:	2:24.92	38.70	300m:	3:42.21	38.97	400m:	4:56.41	35.84
19.	1995 1											516
	50m:	33.47	33.47	150m:	1:48.30	37.86	250m:	3:04.19	38.23	350m:	4:20.90	38.83
	100m:	1:10.44	36.97	200m:	2:25.96	37.66	300m:	3:42.07	37.88	400m:	4:58.14	37.24
20.	1998 1											463
	50m:	33.19	33.19	150m:	1:49.44	38.84	250m:	3:09.51	40.34	350m:	4:30.58	40.44
	100m:	1:10.60	37.41	200m:	2:29.17	39.73	300m:	3:50.14	40.63	400m:	5:09.02	38.44
21.	1998 1											459
	50m:	34.70	34.70	150m:	1:53.39	40.20	250m:	3:13.64	40.13	350m:	4:34.00	39.85
	100m:	1:13.19	38.49	200m:	2:33.51	40.12	300m:	3:54.15	40.51	400m:	5:09.92	35.92
22.	1998 1											459
	50m:	34.54	34.54	150m:	1:51.99	39.45	250m:	3:12.09	40.12	350m:	4:32.08	39.34
	100m:	1:12.54	38.00	200m:	2:31.97	39.98	300m:	3:52.74	40.65	400m:	5:09.96	37.88

308, , 400m ,												
/ rt												
23.	1997 1 +0,70 5:10.93 455											
	50m:	34.53	34.53	150m:	1:53.42	40.05	250m:	3:13.49	40.15	350m:	4:33.67	39.66
	100m:	1:13.37	38.84	200m:	2:33.34	39.92	300m:	3:54.01	40.52	400m:	5:10.93	37.26
1995 - 1996												
1.	1995 +0,34 4:33.61 667											
	50m:	30.49	30.49	150m:	1:39.89	35.72	250m:	2:50.88	35.49	350m:	4:01.16	34.77
	100m:	1:04.17	33.68	200m:	2:15.39	35.50	300m:	3:26.39	35.51	400m:	4:33.61	32.45
2.	1995 +0,40 4:35.55 653											
	50m:	31.95	31.95	150m:	1:41.32	35.01	250m:	2:51.38	35.19	350m:	4:01.58	34.91
	100m:	1:06.31	34.36	200m:	2:16.19	34.87	300m:	3:26.67	35.29	400m:	4:35.55	33.97
3.	1995 +0,27 4:37.34 641											
	50m:	32.16	32.16	150m:	1:42.14	35.23	250m:	2:53.02	35.72	350m:	4:03.81	35.38
	100m:	1:06.91	34.75	200m:	2:17.30	35.16	300m:	3:28.43	35.41	400m:	4:37.34	33.53
4.	1995 +0,29 4:43.21 602											
	50m:	32.61	32.61	150m:	1:43.20	35.78	250m:	2:55.07	36.49	350m:	4:07.78	36.02
	100m:	1:07.42	34.81	200m:	2:18.58	35.38	300m:	3:31.76	36.69	400m:	4:43.21	35.43
5.	1996 +0,22 4:48.66 I 568											
	50m:	32.22	32.22	150m:	1:44.64	36.76	250m:	2:59.07	37.01	350m:	4:13.46	36.69
	100m:	1:07.88	35.66	200m:	2:22.06	37.42	300m:	3:36.77	37.70	400m:	4:48.66	35.20
6.	1996 +0,34 4:54.43 I 535											
	50m:	33.30	33.30	150m:	1:47.73	37.54	250m:	3:03.04	37.73	350m:	4:18.42	37.52
	100m:	1:10.19	36.89	200m:	2:25.31	37.58	300m:	3:40.90	37.86	400m:	4:54.43	36.01
7.	1996 1 +0,28 4:56.41 I 525											
	50m:	32.54	32.54	150m:	1:46.22	37.68	250m:	3:03.24	38.32	350m:	4:20.57	38.36
	100m:	1:08.54	36.00	200m:	2:24.92	38.70	300m:	3:42.21	38.97	400m:	4:56.41	35.84
8.	1995 1 +0,44 4:58.14 I 516											
	50m:	33.47	33.47	150m:	1:48.30	37.86	250m:	3:04.19	38.23	350m:	4:20.90	38.83
	100m:	1:10.44	36.97	200m:	2:25.96	37.66	300m:	3:42.07	37.88	400m:	4:58.14	37.24

309	, 50m									
10.02.2011										
	21.64									
	22.47									
	(SRB)									
	16.06.2000									
	03.08.2008									

: FINA 2010

/ rt										
A										
1.	1987 +0,14 <b>23.74</b> 686									
2.	1989 +0,22 <b>24.02</b> 662									
3.	1992 +0,20 <b>24.21</b> 647									
4.	1994 +0,20 <b>24.55</b> I 620									
5.	1994 +0,26 <b>24.64</b> I 613									
6.	1993 +0,20 <b>24.80</b> I 601									
7.	1991 +0,19 <b>24.93</b> I 592									
8.	1989 +0,20 <b>25.00</b> I 587									
9.	1992 +0,14 <b>25.12</b> I 579									

10.02.2011	310	, 50m		
	25.10	(ITA)	11.09.1994	
	25.97		21.06.1998	

: FINA 2010

		/	rt	
A				
1.	1988	+0,20	<b>26.66</b>	705
2.	1995	+0,17	<b>26.98</b>	680
3.	1986	+0,23	<b>27.15</b>	667
4.	1996	+0,13	<b>27.27</b>	658
5.	1994	+0,23	<b>27.64</b>	632
6.	1992	+0,23	<b>27.82</b>	620
7.	1993	+0,26	<b>28.03</b>	606
8.	1994	+0,23	<b>28.06</b>	604
9.	1996	+0,35	<b>28.28</b>	590
10.	1992	+0,20	<b>28.41</b>	582

10.02.2011	311	, 4 x 100m		
	3:30.55	(ITA)	02.08.2009	

: FINA 2010

		/	rt	
1.	1		<b>3:51.40</b>	718
		90 27.40 57.26	87 26.38 56.73	
		89 29.79 1:05.00	90 24.55 52.41	
2.	1		<b>3:54.24</b>	692
		92 29.44 59.48	94 26.15 55.53	
		92 30.04 1:03.94	93 26.57 55.29	
3.	1		<b>3:54.35</b>	691
		88 28.22 59.70	84 26.23 56.68	
		91 30.61 1:05.21	88 25.42 52.76	
4.	1		<b>3:54.52</b>	690
		88 28.24 58.61	91 26.14 55.51	
		95 31.59 1:07.33	89 24.88 53.07	
5.	1		<b>4:02.24</b>	626
		92 29.06 1:00.30	93 27.23 59.54	
		92 30.17 1:05.12	89 27.23 57.28	
6.	1		<b>4:06.96</b>	591
		95 30.03 1:01.17	95 27.88 1:01.54	
		92 31.70 1:08.68	89 26.32 55.57	
7.	1		<b>4:14.48</b>	540
		31.26 1:04.56	0.00 28.75 1:04.14	
		33.32 1:08.54	28.17 57.24	
8.	1		<b>4:14.54</b>	540
		95 31.68 1:05.83	94 15.46 27.83	
		93 32.79 1:10.09	93 33.01 1:30.79	
9.	2		<b>4:15.37</b>	534
		94 30.31 1:03.46	96 29.10 1:05.36	
		92 33.34 1:11.74	91 26.55 54.81	
10.	1		<b>4:26.02</b>	473
		96 33.33 1:09.54	94 30.37 1:06.76	
		94 32.54 1:11.01	96 28.12 58.71	



312		, 4 x 100m					
10.02.2011							
		3:57.84			(CHN)		
: FINA 2010					17.08.2008		
		/			rt		
1.	1				<b>4:27.67</b>		
		95	32.93	1:08.79	94	29.05	1:03.11
		88	36.07	1:16.82	92	28.25	58.95
2.	1				<b>4:30.39</b>		
		94	33.36	1:08.36	96	30.98	1:08.44
		92	33.46	1:11.74	97	28.83	1:01.85
3.	1				<b>4:32.77</b>		
		95	35.13	1:10.77	95	29.74	1:05.45
		97	36.26	1:16.54	96	28.61	1:00.01
4.	1				<b>4:35.82</b>		
			34.91	1:10.62	0.00	30.10	1:06.56
			36.29	1:16.42		29.55	1:02.22
5.	1				<b>4:36.75</b>		
		96	34.53	1:12.37	96	31.66	1:10.07
		86	34.23	1:13.26	94	28.97	1:01.05
6.	1				<b>4:41.09</b>		
			33.47	1:08.64		32.30	
			35.87	1:17.73	0.00		