

18.05.2013 1 , 50m 1998

: FINA 2012

			FINA
1998			
1.	1994	29.21	761 A
2.	1995	29.66	727 A
3.	1994	29.75	720 A
4.	1996	30.02	701 A
5.	1990	30.17	690 A
6.	1995	30.30	681 A
	1992	30.30	681 A
8.	1991	30.35	678 A
9.	1996	30.39	675 R
10.	1989	30.45	671 R
11.	1996	30.72	654
12.	1995	30.82	647
13.	1983	30.91	642
14.	1996	31.23	622
15.	1992	31.47	608
16.	1994	31.66	597
17.	1997	31.75	592
18.	1997	31.81	589
19.	1997	31.98	580
20.	1996	32.08	574
21.	1996	32.15	570
22.	1996	32.20	568
23.	1996	32.56	549
24.	1992	32.65	545
25.	1995	32.69	543
26.	1997	32.86	534
27.	1998	33.03	526
28.	1998 1	33.26	515
29.	1998	33.37	510
30.	1998	33.73	494
31.	1996	33.83	489
32.	1997	34.04	480
33.	1997	34.69	454
34.	1998	37.05	372
DSQ	1998 1		

1, , 50m ,

1995 - 1996

1.	1995	29.66	727 A
2.	1996	30.02	701 A
3.	1995	30.30	681 A
4.	1996	30.39	675 R
5.	1996	30.72	654
6.	1995	30.82	647
7.	1996	31.23	622
8.	1996	32.08 I	574
9.	1996 I	32.15 I	570
10.	1996	32.20 I	568
11.	1996	32.56 I	549
12.	1995	32.69 I	543
13.	1996	33.83	489

2 , 50m

2000

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: FINA 2012

FINA

2000

1.	1996	33.06	732 A
2.	1998	33.22	721 A
3.	1992	33.40	710 A
4.	1998	34.11	666 A
5.	1995	34.27	657 A
	1996	34.27	657 A
7.	1996	34.43	648 A
8.	1996	34.52	643 A
9.	1998	34.87	624 R
10.	1995	34.90	622 R
11.	1998	35.01	616
12.	1997	35.40	596
13.	1995	35.79	577
14.	1996	35.84	574
15.	1998	35.99	567
16.	1996	36.15 I	560
17.	1997	36.19 I	558
18.	1997	36.37 I	550
19.	1996 1	36.52 I	543
20.	1999	36.53 I	542
21.	1996	36.54 I	542
22.	1999	36.86 I	528
23.	1998 I	36.95 I	524
24.	1998	37.00 I	522

2,	50m	,	2000		FINA
			/		
25.			1999	37.03 I	521
26.			1998	37.30 I	509
27.			1993	37.47 I	503
28.			1999	37.60 I	497
29.			1996	37.81 I	489
30.			1999 I	39.31	435
31.			1997	39.51	429
32.			2000 I	39.67	423
33.			1998 I	39.68	423
34.			1998	40.11	410
WDR			1997		

1997 - 1998

1.			1998	33.22	721 A
2.			1998	34.11	666 A
3.			1998	34.87	624 R
4.			1998	35.01	616
5.			1997	35.40	596
6.			1998	35.99	567
7.			1997	36.19 I	558
8.			1997	36.37 I	550
9.			1998 I	36.95 I	524
10.			1998	37.00 I	522
11.			1998	37.30 I	509
12.			1997	39.51	429
13.			1998 I	39.68	423
14.			1998	40.11	410
WDR			1997		

3 , 100m 1998
18.05.2013

: FINA 2012

			/		FINA
1998					
1.			1992	56.90	671
50m:	25.87	25.87	100m:	56.90 31.03	
2.			1994	57.27	658
50m:	26.79	26.79	100m:	57.27 30.48	
3.			1994	57.78	641
50m:	27.06	27.06	100m:	57.78 30.72	
4.			1994	57.92	636
50m:	27.45	27.45	100m:	57.92 30.47	

3,	, 100m	, 1998	/	FINA
5.	50m: 27.21 27.21	1996 100m: 58.25 31.04	58.25	625
6.	50m: 26.92 26.92	1989 100m: 58.26 31.34	58.26	625
7.	50m: 26.76 26.76	1992 100m: 58.28 31.52	58.28	624
8.	50m: 26.98 26.98	1984 100m: 58.41 31.43	58.41	620
9.	50m: 26.83 26.83	1992 100m: 58.44 31.61	58.44	619
10.	50m: 27.69 27.69	1996 100m: 58.61 30.92	58.61	614
11.	50m: 27.08 27.08	1994 100m: 58.69 31.61	58.69	611
12.	50m: 26.92 26.92	1993 100m: 58.96 32.04	58.96	603
13.	50m: 27.41 27.41	1996 100m: 59.28 31.87	59.28	593
14.	50m: 28.03 28.03	1994 100m: 59.57 31.54	59.57	584
15.	50m: 27.62 27.62	1994 100m: 59.80 32.18	59.80	578
16.	50m: 27.53 27.53	1992 100m: 1:00.11 32.58	1:00.11	569
17.	50m: 27.96 27.96	1996 100m: 1:00.50 32.54	1:00.50	558
18.	50m: 29.29 29.29	1998 100m: 1:00.89 31.60	1:00.89	547
19.	50m: 28.36 28.36	1996 I 100m: 1:01.25 32.89	1:01.25 I	538
20.	50m: 28.76 28.76	1997 I 100m: 1:02.61 33.85	1:02.61 I	503
21.	50m: 29.70 29.70	1996 100m: 1:03.05 33.35	1:03.05 I	493
22.	50m: 29.11 29.11	1998 I 100m: 1:03.33 34.22	1:03.33 I	486
23.	50m: 29.14 29.14	1997 I 100m: 1:03.53 34.39	1:03.53 I	482
24.	50m: 29.52 29.52	1998 I 100m: 1:03.91 34.39	1:03.91 I	473

3, , 100m , 1998										FINA	
/											
25.				1996	I				1:03.97	I	472
	50m:	29.16	29.16	100m:	1:03.97	34.81					
26.				1998	1				1:05.32		443
	50m:	30.19	30.19	100m:	1:05.32	35.13					
27.				1995	I				1:06.09		428
	50m:	30.77	30.77	100m:	1:06.09	35.32					
28.				1997	I				1:06.82		414
	50m:	30.08	30.08	100m:	1:06.82	36.74					
29.				1998	I				1:07.70		398
	50m:	30.70	30.70	100m:	1:07.70	37.00					
1995 - 1996											
1.				1996	1				58.25		625
	50m:	27.21	27.21	100m:	58.25	31.04					
2.				1996					58.61		614
	50m:	27.69	27.69	100m:	58.61	30.92					
3.				1996					59.28		593
	50m:	27.41	27.41	100m:	59.28	31.87					
4.				1996					1:00.50		558
	50m:	27.96	27.96	100m:	1:00.50	32.54					
5.				1996	I				1:01.25	I	538
	50m:	28.36	28.36	100m:	1:01.25	32.89					
6.				1996					1:03.05	I	493
	50m:	29.70	29.70	100m:	1:03.05	33.35					
7.				1996	I				1:03.97	I	472
	50m:	29.16	29.16	100m:	1:03.97	34.81					
8.				1995	I				1:06.09		428
	50m:	30.77	30.77	100m:	1:06.09	35.32					

4 , 200m 2000

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/										FINA		
2000												
1.				1994				2:21.97	631			
	50m:	31.22	31.22	100m:	1:07.88	36.66	150m:	1:44.13	36.25	200m:	2:21.97	37.84
2.				1995				2:24.23	602			
	50m:	31.81	31.81	100m:	1:08.83	37.02	150m:	1:45.69	36.86	200m:	2:24.23	38.54

4, , 200m , 2000											
/ FINA											
3.			1998						2:25.96	581	
	50m:	31.99	31.99	100m:	1:08.42	36.43	150m:	1:46.72	38.30	200m:	2:25.96 39.24
4.			1997						2:26.60	573	
	50m:	32.13	32.13	100m:	1:09.69	37.56	150m:	1:47.33	37.64	200m:	2:26.60 39.27
5.			1996						2:26.93	569	
	50m:	32.54	32.54	100m:	1:09.88	37.34	150m:	1:47.90	38.02	200m:	2:26.93 39.03
6.			1997						2:27.76	560	
	50m:	31.61	31.61	100m:	1:08.90	37.29	150m:	1:47.78	38.88	200m:	2:27.76 39.98
7.			1999						2:30.99 I	525	
	50m:	33.85	33.85	100m:	1:12.82	38.97	150m:	1:52.46	39.64	200m:	2:30.99 38.53
8.	-		1999						2:33.31 I	501	
	50m:	33.43	33.43	100m:	1:13.20	39.77	150m:	1:52.35	39.15	200m:	2:33.31 40.96
9.			1997						2:34.37 I	491	
	50m:	32.63	32.63	100m:	1:10.93	38.30	150m:	1:51.51	40.58	200m:	2:34.37 42.86
10.			1998						2:34.71 I	488	
	50m:	34.28	34.28	100m:	1:13.24	38.96	150m:	1:52.76	39.52	200m:	2:34.71 41.95
11.			1997 1						2:34.91 I	486	
	50m:	33.45	33.45	100m:	1:12.61	39.16	150m:	1:53.24	40.63	200m:	2:34.91 41.67
12.			1999						2:35.28 I	482	
	50m:	34.45	34.45	100m:	1:14.12	39.67	150m:	1:54.62	40.50	200m:	2:35.28 40.66
13.			1998						2:37.82 I	459	
	50m:	34.28	34.28	100m:	1:13.43	39.15	150m:	1:55.67	42.24	200m:	2:37.82 42.15
14.			1997						2:39.33 I	446	
	50m:	33.68	33.68	100m:	1:13.09	39.41	150m:	1:55.77	42.68	200m:	2:39.33 43.56
15.			1999 1						2:40.61	436	
	50m:	34.77	34.77	100m:	1:15.66	40.89	150m:	1:58.55	42.89	200m:	2:40.61 42.06
16.			2000 I						2:45.76	396	
	50m:	36.18	36.18	100m:	1:18.65	42.47	150m:	2:02.09	43.44	200m:	2:45.76 43.67
17.			1998 1						2:49.79	369	
	50m:	33.84	33.84	100m:	1:16.48	42.64	150m:	2:03.78	47.30	200m:	2:49.79 46.01
1997 - 1998											
1.			1998						2:25.96	581	
	50m:	31.99	31.99	100m:	1:08.42	36.43	150m:	1:46.72	38.30	200m:	2:25.96 39.24
2.			1997						2:26.60	573	
	50m:	32.13	32.13	100m:	1:09.69	37.56	150m:	1:47.33	37.64	200m:	2:26.60 39.27
3.			1997						2:27.76	560	
	50m:	31.61	31.61	100m:	1:08.90	37.29	150m:	1:47.78	38.88	200m:	2:27.76 39.98
4.			1997						2:34.37 I	491	
	50m:	32.63	32.63	100m:	1:10.93	38.30	150m:	1:51.51	40.58	200m:	2:34.37 42.86

4, , 200m , 1997 - 1998											
										FINA	
5.				1998						2:34.71	I 488
	50m:	34.28	34.28	100m:	1:13.24	38.96	150m:	1:52.76	39.52	200m:	2:34.71 41.95
6.				1997 1						2:34.91	I 486
	50m:	33.45	33.45	100m:	1:12.61	39.16	150m:	1:53.24	40.63	200m:	2:34.91 41.67
7.				1998						2:37.82	I 459
	50m:	34.28	34.28	100m:	1:13.43	39.15	150m:	1:55.67	42.24	200m:	2:37.82 42.15
8.				1997						2:39.33	I 446
	50m:	33.68	33.68	100m:	1:13.09	39.41	150m:	1:55.77	42.68	200m:	2:39.33 43.56
9.				1998 1						2:49.79	369
	50m:	33.84	33.84	100m:	1:16.48	42.64	150m:	2:03.78	47.30	200m:	2:49.79 46.01

5 , 200m 1998
18.05.2013
: FINA 2012

												FINA
1998												
1.				1994						1:55.87	682	
	50m:	27.17	27.17	100m:	55.27	28.10	150m:	1:24.75	29.48	200m:	1:55.87	31.12
2.				1996						1:56.63	668	
	50m:	27.48	27.48	100m:	57.08	29.60	150m:	1:27.46	30.38	200m:	1:56.63	29.17
3.				1994						1:56.64	668	
	50m:	27.03	27.03	100m:	56.79	29.76	150m:	1:26.74	29.95	200m:	1:56.64	29.90
4.				1996						1:56.79	666	
	50m:	27.07	27.07	100m:	56.22	29.15	150m:	1:26.45	30.23	200m:	1:56.79	30.34
5.				1995						1:57.16	659	
	50m:	27.35	27.35	100m:	57.08	29.73	150m:	1:26.90	29.82	200m:	1:57.16	30.26
6.				1996						1:58.37	639	
	50m:	28.09	28.09	100m:	58.02	29.93	150m:	1:28.29	30.27	200m:	1:58.37	30.08
7.				1996						1:59.24	625	
	50m:	27.92	27.92	100m:	57.56	29.64	150m:	1:28.14	30.58	200m:	1:59.24	31.10
8.				1996						1:59.25	625	
	50m:	27.56	27.56	100m:	57.70	30.14	150m:	1:28.05	30.35	200m:	1:59.25	31.20
9.				1996						1:59.49	622	
	50m:	27.68	27.68	100m:	57.98	30.30	150m:	1:29.15	31.17	200m:	1:59.49	30.34
10.				1996						2:00.40	608	
	50m:	27.98	27.98	100m:	58.30	30.32	150m:	1:29.25	30.95	200m:	2:00.40	31.15
11.				1995						2:00.44	607	
	50m:	27.82	27.82	100m:	58.76	30.94	150m:	1:29.73	30.97	200m:	2:00.44	30.71

5, , 200m , 1998											
/ FINA											
12.				1996					2:01.47		592
	50m:	27.46	27.46	100m:	57.36	29.90	150m:	1:28.68	31.32	200m:	2:01.47 32.79
13.				1996					2:01.92		585
	50m:	27.01	27.01	100m:	57.10	30.09	150m:	1:29.01	31.91	200m:	2:01.92 32.91
14.				1996					2:02.03		583
	50m:	27.42	27.42	100m:	58.52	31.10	150m:	1:30.66	32.14	200m:	2:02.03 31.37
15.				1996					2:03.16 I		568
	50m:	28.95	28.95	100m:	59.57	30.62	150m:	1:30.95	31.38	200m:	2:03.16 32.21
16.				1997					2:03.37 I		565
	50m:	28.29	28.29	100m:	59.91	31.62	150m:	1:30.97	31.06	200m:	2:03.37 32.40
17.				1996					2:03.67 I		561
	50m:	28.20	28.20	100m:	59.44	31.24	150m:	1:31.90	32.46	200m:	2:03.67 31.77
18.				1995					2:04.52 I		549
	50m:	28.46	28.46	100m:	59.98	31.52	150m:	1:32.85	32.87	200m:	2:04.52 31.67
19.				1996					2:04.78 I		546
	50m:	28.98	28.98	100m:	1:00.73	31.75	150m:	1:33.75	33.02	200m:	2:04.78 31.03
20.				1996					2:05.06 I		542
	50m:	28.96	28.96	100m:	1:00.72	31.76	150m:	1:33.32	32.60	200m:	2:05.06 31.74
21.				1998 1					2:05.47 I		537
	50m:	28.08	28.08	100m:	59.83	31.75	150m:	1:33.31	33.48	200m:	2:05.47 32.16
22.				1998 I					2:09.44 I		489
	50m:	28.32	28.32	100m:	1:01.25	32.93	150m:	1:35.10	33.85	200m:	2:09.44 34.34
23.				1996 I					2:10.70 I		475
	50m:	28.08	28.08	100m:	59.79	31.71	150m:	1:34.92	35.13	200m:	2:10.70 35.78
24.				1997 I					2:11.11 I		470
	50m:	29.97	29.97	100m:	1:02.99	33.02	150m:	1:37.35	34.36	200m:	2:11.11 33.76
25.				1998 I					2:11.13 I		470
	50m:	29.87	29.87	100m:	1:02.86	32.99	150m:	1:37.33	34.47	200m:	2:11.13 33.80
26.				1997					2:12.27		458
	50m:	29.21	29.21	100m:	1:03.03	33.82	150m:	1:37.79	34.76	200m:	2:12.27 34.48
27.				1996					2:12.34		457
	50m:	31.09	31.09	100m:	1:05.80	34.71	150m:	1:41.34	35.54	200m:	2:12.34 31.00
28.				1998 I					2:14.57		435
	50m:	30.44	30.44	100m:	1:04.74	34.30	150m:	1:39.91	35.17	200m:	2:14.57 34.66
29.				1992					2:15.96		422
	50m:	29.48	29.48	100m:	1:03.24	33.76	150m:	1:39.13	35.89	200m:	2:15.96 36.83
30.				1998 I					2:16.10		420
	50m:	30.29	30.29	100m:	1:05.09	34.80	150m:	1:41.22	36.13	200m:	2:16.10 34.88
DSQ				1997 I							
DNS				1996							
DNS				1998 1							

5, , 200m

1995 - 1996

1.	50m:	27.48	27.48	1996	100m:	57.08	29.60	150m:	1:27.46	30.38	200m:	1:56.63	29.17	668
2.	50m:	27.07	27.07	1996	100m:	56.22	29.15	150m:	1:26.45	30.23	200m:	1:56.79	30.34	666
3.	50m:	27.35	27.35	1995	100m:	57.08	29.73	150m:	1:26.90	29.82	200m:	1:57.16	30.26	659
4.	50m:	28.09	28.09	1996	100m:	58.02	29.93	150m:	1:28.29	30.27	200m:	1:58.37	30.08	639
5.	50m:	27.92	27.92	1996	100m:	57.56	29.64	150m:	1:28.14	30.58	200m:	1:59.24	31.10	625
6.	50m:	27.56	27.56	1996	100m:	57.70	30.14	150m:	1:28.05	30.35	200m:	1:59.25	31.20	625
7.	50m:	27.68	27.68	1996	100m:	57.98	30.30	150m:	1:29.15	31.17	200m:	1:59.49	30.34	622
8.	50m:	27.98	27.98	1996	100m:	58.30	30.32	150m:	1:29.25	30.95	200m:	2:00.40	31.15	608
9.	50m:	27.82	27.82	1995	100m:	58.76	30.94	150m:	1:29.73	30.97	200m:	2:00.44	30.71	607
10.	50m:	27.46	27.46	1996	100m:	57.36	29.90	150m:	1:28.68	31.32	200m:	2:01.47	32.79	592
11.	50m:	27.01	27.01	1996	100m:	57.10	30.09	150m:	1:29.01	31.91	200m:	2:01.92	32.91	585
12.	50m:	27.42	27.42	1996	100m:	58.52	31.10	150m:	1:30.66	32.14	200m:	2:02.03	31.37	583
13.	50m:	28.95	28.95	1996	100m:	59.57	30.62	150m:	1:30.95	31.38	200m:	2:03.16	32.21	568
14.	50m:	28.20	28.20	1996	100m:	59.44	31.24	150m:	1:31.90	32.46	200m:	2:03.67	31.77	561
15.	50m:	28.46	28.46	1995	100m:	59.98	31.52	150m:	1:32.85	32.87	200m:	2:04.52	31.67	549
16.	50m:	28.98	28.98	1996	100m:	1:00.73	31.75	150m:	1:33.75	33.02	200m:	2:04.78	31.03	546
17.	50m:	28.96	28.96	1996	100m:	1:00.72	31.76	150m:	1:33.32	32.60	200m:	2:05.06	31.74	542
18.	50m:	28.08	28.08	1996	100m:	59.79	31.71	150m:	1:34.92	35.13	200m:	2:10.70	35.78	475
19.	50m:	31.09	31.09	1996	100m:	1:05.80	34.71	150m:	1:41.34	35.54	200m:	2:12.34	31.00	457
DNS				1996										

6 , 100m 2000
18.05.2013

: FINA 2012

							FINA
2000							
1.				1989		57.15	756
	50m:	27.44	27.44	100m:	57.15 29.71		
2.				1986		57.72	734
	50m:	27.89	27.89	100m:	57.72 29.83		
3.				1998		58.05	721
	50m:	28.62	28.62	100m:	58.05 29.43		
4.				1996		58.70	697
	50m:	28.64	28.64	100m:	58.70 30.06		
5.				1994		59.37	674
	50m:	29.13	29.13	100m:	59.37 30.24		
6.				1996		59.58	667
	50m:	28.61	28.61	100m:	59.58 30.97		
7.				1997		59.63	665
	50m:	28.24	28.24	100m:	59.63 31.39		
8.				1996		59.78	660
	50m:	29.35	29.35	100m:	59.78 30.43		
9.				1998		1:00.21	646
	50m:	28.47	28.47	100m:	1:00.21 31.74		
10.				1997		1:00.46	638
	50m:	29.33	29.33	100m:	1:00.46 31.13		
11.				1994		1:01.32	612
	50m:	29.06	29.06	100m:	1:01.32 32.26		
12.				1997		1:01.49	607
	50m:	30.17	30.17	100m:	1:01.49 31.32		
13.				1997		1:01.55	605
	50m:	29.20	29.20	100m:	1:01.55 32.35		
14.				1998 1		1:01.71	600
	50m:	29.25	29.25	100m:	1:01.71 32.46		
15.				1997		1:01.93	594
	50m:	29.90	29.90	100m:	1:01.93 32.03		
16.				1998		1:01.96	593
	50m:	29.44	29.44	100m:	1:01.96 32.52		
17.				1998		1:02.17	587
	50m:	30.49	30.49	100m:	1:02.17 31.68		
18.				1998		1:02.21	586
	50m:	29.84	29.84	100m:	1:02.21 32.37		

6,	, 100m	, 2000	/	FINA
19.	50m: 30.50 30.50	2000 100m: 1:02.24 31.74	1:02.24	585
20.	50m: 30.27 30.27	1999 100m: 1:02.30 32.03	1:02.30	583
21.	50m: 29.97 29.97	1996 100m: 1:02.36 32.39	1:02.36	582
22.	50m: 30.01 30.01	1998 1 100m: 1:02.44 32.43	1:02.44	579
23.	50m: 29.76 29.76	1999 I 100m: 1:02.46 32.70	1:02.46	579
24.	50m: 29.58 29.58	1996 100m: 1:02.57 32.99	1:02.57 I	576
25.	50m: 30.24 30.24	1997 100m: 1:03.38 33.14	1:03.38 I	554
26.	50m: 30.27 30.27	1995 100m: 1:03.43 33.16	1:03.43 I	553
27.	50m: 30.54 30.54	1995 100m: 1:03.58 33.04	1:03.58 I	549
28.	50m: 30.78 30.78	1998 1 100m: 1:03.60 32.82	1:03.60 I	548
29.	50m: 30.52 30.52	1998 I 100m: 1:03.69 33.17	1:03.69 I	546
30.	50m: 29.26 29.26	1996 100m: 1:03.74 34.48	1:03.74 I	545
31.	50m: 30.72 30.72	1996 100m: 1:03.77 33.05	1:03.77 I	544
32.	50m: 30.69 30.69	1998 100m: 1:04.19 33.50	1:04.19 I	533
33.	50m: 31.20 31.20	1996 I 100m: 1:04.25 33.05	1:04.25 I	532
34.	50m: 30.89 30.89	1999 I 100m: 1:04.29 33.40	1:04.29 I	531
35.	50m: 30.78 30.78	1996 100m: 1:04.53 33.75	1:04.53 I	525
36.	50m: 31.01 31.01	1998 I 100m: 1:04.67 33.66	1:04.67 I	521
37.	50m: 31.40 31.40	1996 I 100m: 1:04.80 33.40	1:04.80 I	518
	50m: 31.10 31.10	1998 100m: 1:04.80 33.70	1:04.80 I	518



WDR
WDR
WDR

6, , 100m

1997 - 1998

1.				1998		58.05	721
	50m:	28.62	28.62	100m:	58.05	29.43	
2.				1997		59.63	665
	50m:	28.24	28.24	100m:	59.63	31.39	
3.				1998		1:00.21	646
	50m:	28.47	28.47	100m:	1:00.21	31.74	
4.				1997		1:00.46	638
	50m:	29.33	29.33	100m:	1:00.46	31.13	
5.				1997		1:01.49	607
	50m:	30.17	30.17	100m:	1:01.49	31.32	
6.				1997		1:01.55	605
	50m:	29.20	29.20	100m:	1:01.55	32.35	
7.				1998 1		1:01.71	600
	50m:	29.25	29.25	100m:	1:01.71	32.46	
8.				1997		1:01.93	594
	50m:	29.90	29.90	100m:	1:01.93	32.03	
9.				1998		1:01.96	593
	50m:	29.44	29.44	100m:	1:01.96	32.52	
10.				1998		1:02.17	587
	50m:	30.49	30.49	100m:	1:02.17	31.68	
11.				1998		1:02.21	586
	50m:	29.84	29.84	100m:	1:02.21	32.37	
12.				1998 1		1:02.44	579
	50m:	30.01	30.01	100m:	1:02.44	32.43	
13.				1997		1:03.38 I	554
	50m:	30.24	30.24	100m:	1:03.38	33.14	
14.				1998 1		1:03.60 I	548
	50m:	30.78	30.78	100m:	1:03.60	32.82	
15.				1998 I		1:03.69 I	546
	50m:	30.52	30.52	100m:	1:03.69	33.17	
16.				1998		1:04.19 I	533
	50m:	30.69	30.69	100m:	1:04.19	33.50	
17.				1998 I		1:04.67 I	521
	50m:	31.01	31.01	100m:	1:04.67	33.66	
18.				1998		1:04.80 I	518
	50m:	31.10	31.10	100m:	1:04.80	33.70	
19.				1998 1		1:05.06 I	512
	50m:	31.27	31.27	100m:	1:05.06	33.79	
20.				1998 1		1:05.17 I	510
	50m:	31.15	31.15	100m:	1:05.17	34.02	

		6, , 100m		, 1997 - 1998					
				/				FINA	
21.				1998			1:05.36	I	505
	50m:	31.84	31.84	100m:	1:05.36	33.52			
22.				1997	1		1:05.63	I	499
	50m:	31.37	31.37	100m:	1:05.63	34.26			
23.				1997	I		1:05.95	I	492
	50m:	31.41	31.41	100m:	1:05.95	34.54			
24.				1998			1:06.46	I	480
	50m:	32.22	32.22	100m:	1:06.46	34.24			
25.				1997			1:06.57		478
	50m:	31.77	31.77	100m:	1:06.57	34.80			
26.				1998	I		1:10.78		398
	50m:	33.33	33.33	100m:	1:10.78	37.45			
WDR				1998					
WDR				1998					

		7,	, 100m	, 1998							
				/							FINA
11.				1994	1				1:03.82	I	539
	50m:	30.36	30.36	100m:	1:03.82	33.46					
12.				1996					1:03.84	I	538
	50m:	30.59	30.59	100m:	1:03.84	33.25					
13.				1998	1				1:04.05	I	533
	50m:	31.03	31.03	100m:	1:04.05	33.02					
14.				1995					1:04.06	I	533
	50m:	31.02	31.02	100m:	1:04.06	33.04					
15.				1995					1:04.17	I	530
	50m:	31.12	31.12	100m:	1:04.17	33.05					
16.				1996					1:04.58	I	520
	50m:	31.45	31.45	100m:	1:04.58	33.13					
17.				1996					1:04.87	I	513
	50m:	31.75	31.75	100m:	1:04.87	33.12					
18.	-			1998					1:06.72	I	471
	50m:	32.20	32.20	100m:	1:06.72	34.52					
19.				1997	I				1:06.99	I	466
	50m:	32.77	32.77	100m:	1:06.99	34.22					
20.				1996					1:08.71		431
	50m:	33.13	33.13	100m:	1:08.71	35.58					
21.				1996	I				1:09.32		420
	50m:	33.83	33.83	100m:	1:09.32	35.49					
22.				1998					1:18.21		292
	50m:	38.06	38.06	100m:	1:18.21	40.15					
DSQ				1997	I						
DSQ				1995						I	
DSQ				1997						I	
WDR				1983							
1995 - 1996											
1.				1995					58.43		702
	50m:	29.02	29.02	100m:	58.43	29.41					
2.				1995					1:00.95		618
	50m:	29.51	29.51	100m:	1:00.95	31.44					
3.				1995					1:01.24		610
	50m:	30.21	30.21	100m:	1:01.24	31.03					
4.				1996					1:01.97		588
	50m:	29.92	29.92	100m:	1:01.97	32.05					
5.				1996					1:03.84	I	538
	50m:	30.59	30.59	100m:	1:03.84	33.25					

7, 100m		1995 - 1996									

8, , 200m , 2000												
												FINA
				/								
11.	50m:	34.89	34.89	1996	100m:	1:12.49	37.60	150m:	1:50.75	38.26	2:29.82	578
											200m:	2:29.82 39.07
12.	50m:	34.83	34.83	1997	100m:	1:12.52	37.69	150m:	1:51.61	39.09	2:30.10	574
											200m:	2:30.10 38.49
13.	50m:	34.14	34.14	1996	100m:	1:11.32	37.18	150m:	1:50.77	39.45	2:30.35	572
											200m:	2:30.35 39.58
14.	50m:	36.70	36.70	1996	100m:	1:13.98	37.28	150m:	1:52.45	38.47	2:31.19	562
											200m:	2:31.19 38.74
15.	50m:	33.12	33.12	1998	100m:	1:10.79	37.67	150m:	1:51.06	40.27	2:31.42	560
											200m:	2:31.42 40.36
16.	50m:	36.72	36.72	1998	100m:	1:15.05	38.33	150m:	1:54.33	39.28	2:33.09	541
											200m:	2:33.09 38.76
17.	50m:	35.15	35.15	1998	100m:	1:13.51	38.36	150m:	1:54.17	40.66	2:34.57	526
											200m:	2:34.57 40.40
18.	50m:	36.03	36.03	1999	100m:	1:16.03	40.00	150m:	1:57.77	41.74	2:38.53	487
											200m:	2:38.53 40.76
19.	50m:	39.51	39.51	1997	100m:	1:20.11	40.60	150m:	2:00.68	40.57	2:40.25	472
											200m:	2:40.25 39.57
20.	50m:	36.66	36.66	2000	100m:	1:17.90	41.24	150m:	2:00.28	42.38	2:41.75	459
											200m:	2:41.75 41.47
21.	50m:	36.87	36.87	1998	100m:	1:16.96	40.09	150m:	1:59.93	42.97	2:41.76	459
											200m:	2:41.76 41.83
22.	50m:	38.81	38.81	1998	100m:	1:20.52	41.71	150m:	2:01.98	41.46	2:41.80	458
											200m:	2:41.80 39.82
23.	50m:	36.66	36.66	1998	100m:	1:17.56	40.90	150m:	2:00.86	43.30	2:42.47	453
											200m:	2:42.47 41.61
24.	50m:	38.58	38.58	1995	100m:	1:20.49	41.91	150m:	2:02.63	42.14	2:43.99	440
											200m:	2:43.99 41.36
DSQ				1998								
WDR				1997								
1997 - 1998												
1.	50m:	32.93	32.93	1997	100m:	1:07.18	34.25	150m:	1:42.16	34.98	2:17.45	748
											200m:	2:17.45 35.29
2.	50m:	34.24	34.24	1998	100m:	1:11.09	36.85	150m:	1:47.84	36.75	2:23.59	656
											200m:	2:23.59 35.75
3.	50m:	33.75	33.75	1998	100m:	1:11.07	37.32	150m:	1:49.44	38.37	2:27.49	605
											200m:	2:27.49 38.05
4.	50m:	35.29	35.29	1998	100m:	1:12.85	37.56	150m:	1:50.71	37.86	2:27.58	604
											200m:	2:27.58 36.87

8, , 200m , 1997 - 1998											
											FINA
5.				1998					2:28.28		596
	50m:	35.02	35.02	100m:	1:11.98	36.96	150m:	1:50.48	38.50	200m:	2:28.28 37.80
6.				1998					2:28.49		593
	50m:	34.61	34.61	100m:	1:12.18	37.57	150m:	1:50.98	38.80	200m:	2:28.49 37.51
7.				1998					2:29.15		585
	50m:	35.66	35.66	100m:	1:13.26	37.60	150m:	1:52.30	39.04	200m:	2:29.15 36.85
8.				1997					2:30.10		574
	50m:	34.83	34.83	100m:	1:12.52	37.69	150m:	1:51.61	39.09	200m:	2:30.10 38.49
9.				1998					2:31.42	I	560
	50m:	33.12	33.12	100m:	1:10.79	37.67	150m:	1:51.06	40.27	200m:	2:31.42 40.36
10.				1998					2:33.09	I	541
	50m:	36.72	36.72	100m:	1:15.05	38.33	150m:	1:54.33	39.28	200m:	2:33.09 38.76
11.				1998					2:34.57	I	526
	50m:	35.15	35.15	100m:	1:13.51	38.36	150m:	1:54.17	40.66	200m:	2:34.57 40.40
12.				1997					2:40.25	I	472
	50m:	39.51	39.51	100m:	1:20.11	40.60	150m:	2:00.68	40.57	200m:	2:40.25 39.57
13.				1998 1					2:41.76	I	459
	50m:	36.87	36.87	100m:	1:16.96	40.09	150m:	1:59.93	42.97	200m:	2:41.76 41.83
14.				1998					2:41.80	I	458
	50m:	38.81	38.81	100m:	1:20.52	41.71	150m:	2:01.98	41.46	200m:	2:41.80 39.82
15.				1998 I					2:42.47		453
	50m:	36.66	36.66	100m:	1:17.56	40.90	150m:	2:00.86	43.30	200m:	2:42.47 41.61
DSQ				1998						I	
WDR				1997							

9 , 1500m 1998
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: FINA 2012

												FINA
1998												
1.				1994					16:20.94		707	
	50m:	29.55	29.55	450m:	4:49.34	32.75	850m:	9:13.47	33.15	1250m:	13:39.45	33.22
	100m:	1:02.20	32.65	500m:	5:22.16	32.82	900m:	9:46.57	33.10	1300m:	14:12.59	33.14
	150m:	1:34.45	32.25	550m:	5:54.77	32.61	950m:	10:19.82	33.25	1350m:	14:45.36	32.77
	200m:	2:07.28	32.83	600m:	6:27.53	32.76	1000m:	10:52.86	33.04	1400m:	15:17.95	32.59
	250m:	2:40.06	32.78	650m:	7:00.53	33.00	1050m:	11:25.93	33.07	1450m:	15:50.32	32.37
	300m:	3:12.85	32.79	700m:	7:33.64	33.11	1100m:	11:59.66	33.73	1500m:	16:20.94	30.62
	350m:	3:44.67	31.82	750m:	8:06.98	33.34	1150m:	12:33.04	33.38			
	400m:	4:16.59	31.92	800m:	8:40.32	33.34	1200m:	13:06.23	33.19			

9, 1500m, 1998

FINA

2.	1996										16:52.10	644
	50m:	30.20	30.20	450m:	4:58.41	33.84	850m:	9:30.31	34.11	1250m:	14:03.08	34.16
	100m:	1:03.17	32.97	500m:	5:32.10	33.69	900m:	10:04.51	34.20	1300m:	14:37.10	34.02
	150m:	1:36.57	33.40	550m:	6:06.10	34.00	950m:	10:38.52	34.01	1350m:	15:11.48	34.38
	200m:	2:10.19	33.62	600m:	6:40.10	34.00	1000m:	11:12.84	34.32	1400m:	15:45.83	34.35
	250m:	2:43.73	33.54	650m:	7:14.15	34.05	1050m:	11:46.56	33.72	1450m:	16:19.93	34.10
	300m:	3:17.27	33.54	700m:	7:48.10	33.95	1100m:	12:20.68	34.12	1500m:	16:52.10	32.17
	350m:	3:50.90	33.63	750m:	8:22.28	34.18	1150m:	12:54.74	34.06			
	400m:	4:24.57	33.67	800m:	8:56.20	33.92	1200m:	13:28.92	34.18			
3.	1997										16:54.00	640
	50m:	30.15	30.15	450m:	5:01.69	34.03	850m:	9:35.59	34.52	1250m:	14:07.99	34.21
	100m:	1:03.21	33.06	500m:	5:35.69	34.00	900m:	10:09.35	33.76	1300m:	14:42.40	34.41
	150m:	1:37.02	33.81	550m:	6:09.59	33.90	950m:	10:43.58	34.23	1350m:	15:16.30	33.90
	200m:	2:10.99	33.97	600m:	6:44.00	34.41	1000m:	11:17.64	34.06	1400m:	15:49.54	33.24
	250m:	2:45.21	34.22	650m:	7:18.49	34.49	1050m:	11:51.83	34.19	1450m:	16:22.68	33.14
	300m:	3:19.38	34.17	700m:	7:52.69	34.20	1100m:	12:25.59	33.76	1500m:	16:54.00	31.32
	350m:	3:53.93	34.55	750m:	8:26.87	34.18	1150m:	12:59.82	34.23			
	400m:	4:27.66	33.73	800m:	9:01.07	34.20	1200m:	13:33.78	33.96			
4.	1993										16:56.95	635
	50m:	31.73	31.73	450m:	5:05.68	34.05	850m:	9:37.51	33.89	1250m:	14:08.83	34.06
	100m:	1:05.82	34.09	500m:	5:39.76	34.08	900m:	10:11.42	33.91	1300m:	14:42.93	34.10
	150m:	1:39.98	34.16	550m:	6:13.63	33.87	950m:	10:45.28	33.86	1350m:	15:17.07	34.14
	200m:	2:14.40	34.42	600m:	6:47.77	34.14	1000m:	11:18.90	33.62	1400m:	15:51.24	34.17
	250m:	2:48.71	34.31	650m:	7:21.71	33.94	1050m:	11:52.88	33.98	1450m:	16:25.06	33.82
	300m:	3:23.10	34.39	700m:	7:55.69	33.98	1100m:	12:26.75	33.87	1500m:	16:56.95	31.89
	350m:	3:57.32	34.22	750m:	8:29.49	33.80	1150m:	13:00.69	33.94			
	400m:	4:31.63	34.31	800m:	9:03.62	34.13	1200m:	13:34.77	34.08			
5.	1996										16:57.22	634
	50m:	30.25	30.25	450m:	4:59.62	33.57	850m:	9:33.43	34.53	1250m:	14:08.90	34.46
	100m:	1:03.35	33.10	500m:	5:33.66	34.04	900m:	10:07.83	34.40	1300m:	14:43.84	34.94
	150m:	1:37.25	33.90	550m:	6:07.57	33.91	950m:	10:42.57	34.74	1350m:	15:18.53	34.69
	200m:	2:11.16	33.91	600m:	6:41.34	33.77	1000m:	11:16.67	34.10	1400m:	15:53.51	34.98
	250m:	2:45.00	33.84	650m:	7:15.46	34.12	1050m:	11:51.27	34.60	1450m:	16:27.21	33.70
	300m:	3:18.88	33.88	700m:	7:49.73	34.27	1100m:	12:25.49	34.22	1500m:	16:57.22	30.01
	350m:	3:52.32	33.44	750m:	8:24.09	34.36	1150m:	12:59.79	34.30			
	400m:	4:26.05	33.73	800m:	8:58.90	34.81	1200m:	13:34.44	34.65			
6.	1996										17:08.40	614
	50m:	32.07	32.07	450m:	5:04.03	34.20	850m:	9:38.46	34.20	1250m:	14:15.32	35.07
	100m:	1:05.82	33.75	500m:	5:38.29	34.26	900m:	10:13.01	34.55	1300m:	14:50.06	34.74
	150m:	1:39.80	33.98	550m:	6:12.65	34.36	950m:	10:47.23	34.22	1350m:	15:24.99	34.93
	200m:	2:13.98	34.18	600m:	6:47.21	34.56	1000m:	11:21.24	34.01	1400m:	15:59.99	35.00
	250m:	2:48.01	34.03	650m:	7:21.27	34.06	1050m:	11:55.80	34.56	1450m:	16:34.98	34.99
	300m:	3:21.69	33.68	700m:	7:55.63	34.36	1100m:	12:30.56	34.76	1500m:	17:08.40	33.42
	350m:	3:55.75	34.06	750m:	8:29.93	34.30	1150m:	13:05.48	34.92			
	400m:	4:29.83	34.08	800m:	9:04.26	34.33	1200m:	13:40.25	34.77			

9, 1500m, 1998

FINA

7.	1996						17:14.57				603	
	50m:	30.79	30.79	450m:	5:04.22	34.55	850m:	9:41.52	34.70	1250m:	14:21.17	35.09
	100m:	1:04.17	33.38	500m:	5:38.93	34.71	900m:	10:16.28	34.76	1300m:	14:55.98	34.81
	150m:	1:37.92	33.75	550m:	6:13.62	34.69	950m:	10:51.11	34.83	1350m:	15:31.18	35.20
	200m:	2:12.21	34.29	600m:	6:48.46	34.84	1000m:	11:26.10	34.99	1400m:	16:06.21	35.03
	250m:	2:46.35	34.14	650m:	7:22.96	34.50	1050m:	12:00.91	34.81	1450m:	16:40.83	34.62
	300m:	3:20.75	34.40	700m:	7:57.78	34.82	1100m:	12:36.03	35.12	1500m:	17:14.57	33.74
	350m:	3:55.19	34.44	750m:	8:32.45	34.67	1150m:	13:10.99	34.96			
	400m:	4:29.67	34.48	800m:	9:06.82	34.37	1200m:	13:46.08	35.09			
8.	1998						17:23.60				587	
	50m:	30.78	30.78	450m:	5:10.50	35.56	850m:	9:48.75	34.87	1250m:	14:27.82	34.98
	100m:	1:05.35	34.57	500m:	5:45.53	35.03	900m:	10:23.34	34.59	1300m:	15:03.41	35.59
	150m:	1:39.93	34.58	550m:	6:20.63	35.10	950m:	10:58.18	34.84	1350m:	15:38.71	35.30
	200m:	2:14.37	34.44	600m:	6:55.45	34.82	1000m:	11:33.07	34.89	1400m:	16:14.39	35.68
	250m:	2:49.55	35.18	650m:	7:30.03	34.58	1050m:	12:07.86	34.79	1450m:	16:49.51	35.12
	300m:	3:24.51	34.96	700m:	8:04.54	34.51	1100m:	12:42.73	34.87	1500m:	17:23.60	34.09
	350m:	3:59.72	35.21	750m:	8:39.21	34.67	1150m:	13:17.73	35.00			
	400m:	4:34.94	35.22	800m:	9:13.88	34.67	1200m:	13:52.84	35.11			
9.	1998 1						17:29.23				578	
	50m:	31.91	31.91	450m:	5:12.14	35.37	850m:	9:51.88	35.17	1250m:	14:34.82	35.41
	100m:	1:06.42	34.51	500m:	5:47.34	35.20	900m:	10:27.01	35.13	1300m:	15:10.63	35.81
	150m:	1:41.51	35.09	550m:	6:22.32	34.98	950m:	11:02.33	35.32	1350m:	15:45.83	35.20
	200m:	2:16.49	34.98	600m:	6:57.35	35.03	1000m:	11:37.69	35.36	1400m:	16:21.19	35.36
	250m:	2:51.53	35.04	650m:	7:32.20	34.85	1050m:	12:12.96	35.27	1450m:	16:55.79	34.60
	300m:	3:26.67	35.14	700m:	8:07.01	34.81	1100m:	12:48.35	35.39	1500m:	17:29.23	33.44
	350m:	4:01.71	35.04	750m:	8:41.90	34.89	1150m:	13:23.80	35.45			
	400m:	4:36.77	35.06	800m:	9:16.71	34.81	1200m:	13:59.41	35.61			
10.	1997						17:48.06 I				548	
	50m:	30.55	30.55	450m:	5:06.42	35.22	850m:	9:54.73	36.12	1250m:	14:47.51	36.64
	100m:	1:03.97	33.42	500m:	5:41.96	35.54	900m:	10:31.16	36.43	1300m:	15:24.21	36.70
	150m:	1:37.85	33.88	550m:	6:17.29	35.33	950m:	11:07.70	36.54	1350m:	16:00.73	36.52
	200m:	2:12.37	34.52	600m:	6:52.87	35.58	1000m:	11:44.33	36.63	1400m:	16:37.13	36.40
	250m:	2:46.99	34.62	650m:	7:29.22	36.35	1050m:	12:20.64	36.31	1450m:	17:12.97	35.84
	300m:	3:21.26	34.27	700m:	8:05.65	36.43	1100m:	12:57.44	36.80	1500m:	17:48.06	35.09
	350m:	3:56.01	34.75	750m:	8:42.28	36.63	1150m:	13:34.58	37.14			
	400m:	4:31.20	35.19	800m:	9:18.61	36.33	1200m:	14:10.87	36.29			
11.	1996 I						17:49.03 I				546	
	50m:	31.09	31.09	450m:	5:12.81	35.61	850m:	10:00.10	36.28	1250m:	14:50.28	36.32
	100m:	1:05.50	34.41	500m:	5:48.57	35.76	900m:	10:36.13	36.03	1300m:	15:26.30	36.02
	150m:	1:40.19	34.69	550m:	6:24.25	35.68	950m:	11:12.03	35.90	1350m:	16:02.53	36.23
	200m:	2:15.53	35.34	600m:	7:00.15	35.90	1000m:	11:48.73	36.70	1400m:	16:38.60	36.07
	250m:	2:50.54	35.01	650m:	7:35.78	35.63	1050m:	12:24.97	36.24	1450m:	17:14.39	35.79
	300m:	3:26.16	35.62	700m:	8:11.94	36.16	1100m:	13:01.33	36.36	1500m:	17:49.03	34.64
	350m:	4:01.31	35.15	750m:	8:47.61	35.67	1150m:	13:37.44	36.11			
	400m:	4:37.20	35.89	800m:	9:23.82	36.21	1200m:	14:13.96	36.52			

9, 1500m, 1998

FINA

12.	1996						18:07.07 I				519
50m:	30.92	30.92	450m:	5:16.10	36.28	850m:	10:09.13	36.55	1250m:	15:04.39	37.21
100m:	1:05.50	34.58	500m:	5:52.72	36.62	900m:	10:46.16	37.03	1300m:	15:41.58	37.19
150m:	1:40.47	34.97	550m:	6:29.30	36.58	950m:	11:22.93	36.77	1350m:	16:18.45	36.87
200m:	2:15.65	35.18	600m:	7:06.20	36.90	1000m:	11:59.73	36.80	1400m:	16:55.15	36.70
250m:	2:51.28	35.63	650m:	7:42.90	36.70	1050m:	12:35.88	36.15	1450m:	17:31.17	36.02
300m:	3:27.23	35.95	700m:	8:19.69	36.79	1100m:	13:13.04	37.16	1500m:	18:07.07	35.90
350m:	4:03.38	36.15	750m:	8:56.01	36.32	1150m:	13:49.94	36.90			
400m:	4:39.82	36.44	800m:	9:32.58	36.57	1200m:	14:27.18	37.24			

13.	1996 I						18:12.87 I						511
50m:	30.87	30.87	450m:	5:14.47	36.33	850m:	10:08.33	36.67	1250m:	15:04.96	37.26		
100m:	1:04.82	33.95	500m:	5:50.84	36.37	900m:	10:45.21	36.88	1300m:	15:42.43	37.47		
150m:	1:39.45	34.63	550m:	6:27.38	36.54	950m:	11:22.32	37.11	1350m:	16:20.00	37.57		
200m:	2:14.75	35.30	600m:	7:04.26	36.88	1000m:	11:59.49	37.17	1400m:	16:57.62	37.62		
250m:	2:50.26	35.51	650m:	7:41.25	36.99	1050m:	12:36.69	37.20	1450m:	17:35.17	37.55		
300m:	3:26.17	35.91	700m:	8:17.89	36.64	1100m:	13:13.46	36.77	1500m:	18:12.87	37.70		
350m:	4:02.18	36.01	750m:	8:54.75	36.86	1150m:	13:50.86	37.40					
400m:	4:38.14	35.96	800m:	9:31.66	36.91	1200m:	14:27.70	36.84					

14.			1998	1				18:34.86	I	482		
	50m:	32.60	32.60	450m:	5:21.07	36.89	850m:	10:18.66	37.68	1250m:	15:24.28	38.37
	100m:	1:07.45	34.85	500m:	5:57.79	36.72	900m:	10:56.41	37.75	1300m:	16:02.66	38.38
	150m:	1:42.83	35.38	550m:	6:34.82	37.03	950m:	11:34.37	37.96	1350m:	16:40.97	38.31
	200m:	2:18.86	36.03	600m:	7:11.70	36.88	1000m:	12:12.23	37.86	1400m:	17:19.24	38.27
	250m:	2:54.93	36.07	650m:	7:48.88	37.18	1050m:	12:50.45	38.22	1450m:	17:57.44	38.20
	300m:	3:31.20	36.27	700m:	8:25.80	36.92	1100m:	13:28.62	38.17	1500m:	18:34.86	37.42
	350m:	4:07.52	36.32	750m:	9:03.55	37.75	1150m:	14:07.22	38.60			
	400m:	4:44.18	36.66	800m:	9:40.98	37.43	1200m:	14:45.91	38.69			

1995 - 1996

1.	1996						16:52.10				644
50m:	30.20	30.20	450m:	4:58.41	33.84	850m:	9:30.31	34.11	1250m:	14:03.08	34.16
100m:	1:03.17	32.97	500m:	5:32.10	33.69	900m:	10:04.51	34.20	1300m:	14:37.10	34.02
150m:	1:36.57	33.40	550m:	6:06.10	34.00	950m:	10:38.52	34.01	1350m:	15:11.48	34.38
200m:	2:10.19	33.62	600m:	6:40.10	34.00	1000m:	11:12.84	34.32	1400m:	15:45.83	34.35
250m:	2:43.73	33.54	650m:	7:14.15	34.05	1050m:	11:46.56	33.72	1450m:	16:19.93	34.10
300m:	3:17.27	33.54	700m:	7:48.10	33.95	1100m:	12:20.68	34.12	1500m:	16:52.10	32.17
350m:	3:50.90	33.63	750m:	8:22.28	34.18	1150m:	12:54.74	34.06			
400m:	4:24.57	33.67	800m:	8:56.20	33.92	1200m:	13:28.92	34.18			

2.	1996						16:57.22				634
50m:	30.25	30.25	450m:	4:59.62	33.57	850m:	9:33.43	34.53	1250m:	14:08.90	34.46
100m:	1:03.35	33.10	500m:	5:33.66	34.04	900m:	10:07.83	34.40	1300m:	14:43.84	34.94
150m:	1:37.25	33.90	550m:	6:07.57	33.91	950m:	10:42.57	34.74	1350m:	15:18.53	34.69
200m:	2:11.16	33.91	600m:	6:41.34	33.77	1000m:	11:16.67	34.10	1400m:	15:53.51	34.98
250m:	2:45.00	33.84	650m:	7:15.46	34.12	1050m:	11:51.27	34.60	1450m:	16:27.21	33.70
300m:	3:18.88	33.88	700m:	7:49.73	34.27	1100m:	12:25.49	34.22	1500m:	16:57.22	30.01
350m:	3:52.32	33.44	750m:	8:24.09	34.36	1150m:	12:59.79	34.30			
400m:	4:26.05	33.73	800m:	8:58.90	34.81	1200m:	13:34.44	34.65			

9, 1500m, 1995 - 1996

										FINA
3.										
										1996
	50m:	32.07	32.07	450m:	5:04.03	34.20	850m:	9:38.46	34.20	17:08.40
	100m:	1:05.82	33.75	500m:	5:38.29	34.26	900m:	10:13.01	34.55	1250m:
	150m:	1:39.80	33.98	550m:	6:12.65	34.36	950m:	10:47.23	34.22	14:15.32
	200m:	2:13.98	34.18	600m:	6:47.21	34.56	1000m:	11:21.24	34.01	14:50.06
	250m:	2:48.01	34.03	650m:	7:21.27	34.06	1050m:	11:55.80	34.56	15:24.99
	300m:	3:21.69	33.68	700m:	7:55.63	34.36	1100m:	12:30.56	34.76	15:59.99
	350m:	3:55.75	34.06	750m:	8:29.93	34.30	1150m:	13:05.48	34.92	16:34.98
	400m:	4:29.83	34.08	800m:	9:04.26	34.33	1200m:	13:40.25	34.77	17:08.40
4.										
										1996
	50m:	30.79	30.79	450m:	5:04.22	34.55	850m:	9:41.52	34.70	17:14.57
	100m:	1:04.17	33.38	500m:	5:38.93	34.71	900m:	10:16.28	34.76	1250m:
	150m:	1:37.92	33.75	550m:	6:13.62	34.69	950m:	10:51.11	34.83	14:21.17
	200m:	2:12.21	34.29	600m:	6:48.46	34.84	1000m:	11:26.10	34.99	14:55.98
	250m:	2:46.35	34.14	650m:	7:22.96	34.50	1050m:	12:00.91	34.81	15:31.18
	300m:	3:20.75	34.40	700m:	7:57.78	34.82	1100m:	12:36.03	35.12	16:06.21
	350m:	3:55.19	34.44	750m:	8:32.45	34.67	1150m:	13:10.99	34.96	16:40.83
	400m:	4:29.67	34.48	800m:	9:06.82	34.37	1200m:	13:46.08	35.09	17:14.57
5.										
										1996 I
	50m:	31.09	31.09	450m:	5:12.81	35.61	850m:	10:00.10	36.28	17:49.03 I
	100m:	1:05.50	34.41	500m:	5:48.57	35.76	900m:	10:36.13	36.03	1250m:
	150m:	1:40.19	34.69	550m:	6:24.25	35.68	950m:	11:12.03	35.90	14:50.28
	200m:	2:15.53	35.34	600m:	7:00.15	35.90	1000m:	11:48.73	36.70	15:26.30
	250m:	2:50.54	35.01	650m:	7:35.78	35.63	1050m:	12:24.97	36.24	16:02.53
	300m:	3:26.16	35.62	700m:	8:11.94	36.16	1100m:	13:01.33	36.36	16:38.60
	350m:	4:01.31	35.15	750m:	8:47.61	35.67	1150m:	13:37.44	36.11	17:14.39
	400m:	4:37.20	35.89	800m:	9:23.82	36.21	1200m:	14:13.96	36.52	17:49.03
6.										
										1996
	50m:	30.92	30.92	450m:	5:16.10	36.28	850m:	10:09.13	36.55	18:07.07 I
	100m:	1:05.50	34.58	500m:	5:52.72	36.62	900m:	10:46.16	37.03	1250m:
	150m:	1:40.47	34.97	550m:	6:29.30	36.58	950m:	11:22.93	36.77	15:04.39
	200m:	2:15.65	35.18	600m:	7:06.20	36.90	1000m:	11:59.73	36.80	15:41.58
	250m:	2:51.28	35.63	650m:	7:42.90	36.70	1050m:	12:35.88	36.15	16:18.45
	300m:	3:27.23	35.95	700m:	8:19.69	36.79	1100m:	13:13.04	37.16	16:55.15
	350m:	4:03.38	36.15	750m:	8:56.01	36.32	1150m:	13:49.94	36.90	17:31.17
	400m:	4:39.82	36.44	800m:	9:32.58	36.57	1200m:	14:27.18	37.24	18:07.07
7.										
										1996 I
	50m:	30.87	30.87	450m:	5:14.47	36.33	850m:	10:08.33	36.67	18:12.87 I
	100m:	1:04.82	33.95	500m:	5:50.84	36.37	900m:	10:45.21	36.88	1250m:
	150m:	1:39.45	34.63	550m:	6:27.38	36.54	950m:	11:22.32	37.11	15:04.96
	200m:	2:14.75	35.30	600m:	7:04.26	36.88	1000m:	11:59.49	37.17	15:42.43
	250m:	2:50.26	35.51	650m:	7:41.25	36.99	1050m:	12:36.69	37.20	16:20.00
	300m:	3:26.17	35.91	700m:	8:17.89	36.64	1100m:	13:13.46	36.77	16:57.62
	350m:	4:02.18	36.01	750m:	8:54.75	36.86	1150m:	13:50.86	37.40	17:35.17
	400m:	4:38.14	35.96	800m:	9:31.66	36.91	1200m:	14:27.70	36.84	18:12.87

101 , 50m 1998
18.05.2013

: FINA 2012

			FINA
1.	1994	29.11	769
2.	1994	29.49	739
3.	1995	29.56	734
4.	1991	29.71	723
5.	1995	29.72	722
6.	1996	29.98	704
7.	1992	30.23	686
8.	1990	30.35	678

102 , 50m 2000
18.05.2013

: FINA 2012

			FINA
1.	1998	32.78	751
2.	1992	33.04	733
3.	1996	33.47	705
4.	1998	33.71	690
5.	1996	33.73	689
6.	1996	33.95	676
7.	1995	34.02	672
8.	1996	34.27	657

10 , 4 x 200m 2000
18.05.2013

: FINA 2012

						FINA
1.	1					8:40.47 699
		98	1:02.49	2:08.80	00	1:03.42 2:10.91
		96	1:02.84	2:10.15	92	1:02.76 2:10.61
2.	1					8:45.01 681
		96	1:03.75	2:12.13	97	1:04.04 2:10.62
		97	1:04.00	2:12.56	94	1:02.74 2:09.70
3.	1					8:50.08 662
		89	1:00.29	2:06.14	99	1:04.54 2:15.17
		98	1:04.12	2:12.96	98	1:03.20 2:15.81
4.	1					9:05.90 606
		97	1:05.39	2:13.84	96	1:06.30 2:16.15
		98	1:08.97	2:21.28	99	1:04.69 2:14.63



10, 4 x 200m, 2000

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FINA

5.

1

9:13.87

580

97 1:06.32 2:18.54
98 1:07.26 2:20.42

96 1:07.12 2:17.60
97 1:06.33 2:17.31

WDR

1

21 , 5000m

19.05.2013

: FINA 2012

			FINA
1.	1997	1:03:17.89	566
2.	1997	1:05:13.78	517
3.	1999	1:06:50.36	480
4.	1997 I	1:09:15.81	432
5.	1996	1:12:50.55	371
6.	1999	1:13:26.91	362

1997 - 1999

1.	1997	1:03:17.89	566
2.	1997	1:05:13.78	517
3.	1999	1:06:50.36	480
4.	1997 I	1:09:15.81	432
5.	1999	1:13:26.91	362

1995 - 1996

1.	1996	1:12:50.55	371
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20 , 5000m

19.05.2013

: FINA 2012

			FINA
1.	1997	59:17.55	549
2.	1996	59:54.34	532
3.	1996	1:01:04.99	502
4.	1998	1:02:05.42	478
5.	1996	1:02:47.84	462
6.	1998 1	1:04:02.69	435
7.	1997 1	1:04:51.53	419

1995 - 1996

1.	1996	59:54.34	532
2.	1996	1:01:04.99	502
3.	1996	1:02:47.84	462

20, , 5000m

1997 - 1999

1.	1997	59:17.55	549
2.	1998	1:02:05.42	478
3.	1998 1	1:04:02.69	435
4.	1997 1	1:04:51.53	419

11

, 50m

1998

19.05.2013

: FINA 2012

			FINA
1998			
1.	1994	26.80	721 A
2.	1989	27.36	678 A
3.	1995	27.51	667 A
4.	1990	27.58	662 A
5.	1992	27.72	652 A
6.	1991	27.98	634 A
7.	1989	28.38	607 A
8.	1995	28.53	598 A
9.	1995	28.60	593 R
10.	1992	28.63	592 R
11.	1997 I	28.93	573
12.	1994	29.05 I	566
13.	1994 1	29.06 I	566
14.	1996	29.41 I	546
15.	1995	29.73 I	528
16.	1998	29.75 I	527
17.	1996	29.81 I	524
	1997	29.81 I	524
19.	1995	29.83 I	523
20.	1996	29.87 I	521
21.	1998 1	29.88 I	520
22.	1996 I	29.89 I	520
23.	1992	29.95 I	517
24.	1997 1	30.05 I	512
25.	1996	30.48 I	490
26.	1996	31.04	464
27.	1997	31.12	460
28.	-	31.25	455
29.	1996 I	33.24	378
30.	1998	35.90	300
DSQ	1989		
DSQ	1995		I

11, , 50m ,

1995 - 1996

1.	1995	27.51	667 A
2.	1995	28.53	598 A
3.	1995	28.60	593 R
4.	1996	29.41	546
5.	1995	29.73	528
6.	1996	29.81	524
7.	1995	29.83	523
8.	1996	29.87	521
9.	1996	29.89	520
10.	1996	30.48	490
11.	1996	31.04	464
12.	1996	33.24	378
DSQ	1995		

12

, 50m

2000

19.05.2013

: FINA 2012

FINA

2000

1.	1997	30.61	690 A
2.	1997	30.83	676 A
3.	1996	31.12	657 A
4.	1999	31.43	638 A
5.	1996	31.47	635 A
6.	1996	31.53	632 A
7.	1994	31.63	626 A
8.	1998	31.97	606 A
9.	1996	32.01	604 R
10.	1993	32.08	600 R
11.	1998	32.10	599
12.	1998	32.15	596
13.	1997	32.22	592
14.	1996	32.26	590
15.	1998	32.46	579
16.	1996	32.51	576
17.	1996	32.57	573
18.	1996	32.62	570
19.	1998	32.76	563
20.	1995	32.84	559
21.	1996	32.85	558
22.	1996	32.88	557
23.	1999	33.00	551
24.	1998	33.01	550

12, 50m, 2000

	/		FINA
25.	2000	33.08	547
26.	1998	33.12	545
27.	1997	33.15	543
28.	1998	33.17	542
29.	2000	33.36	533
30.	1996 1	33.41	531
31.	1997	33.57	523
32.	1998	33.58	523
33.	1998	33.82	512
34.	1999	33.86	510
35.	1995	33.99	504
36.	1998	34.12	498
37.	1998	34.17	496
38.	1998	34.27	492
39.	1995	34.41	486
	1997	34.41	486
41.	1998 1	34.47	483
42.	1998 1	34.60	478
43.	1998	34.90	466
44.	1998	34.91	465
45.	1997	34.94	464
46.	1999 1	35.88	428

1997 - 1998

1.	1997	30.61	690 A
2.	1997	30.83	676 A
3.	1998	31.97	606 A
4.	1998	32.10	599
5.	1998	32.15	596
6.	1997	32.22	592
7.	1998	32.46	579
8.	1998	32.76	563
9.	1998	33.01	550
10.	1998	33.12	545
11.	1997	33.15	543
12.	1998	33.17	542
13.	1997	33.57	523
14.	1998	33.58	523
15.	1998	33.82	512
16.	1998	34.12	498
17.	1998	34.17	496
18.	1998	34.27	492
19.	1997	34.41	486
20.	1998 1	34.47	483
21.	1998 1	34.60	478

12, 50m		1997 - 1998				FINA	
22.		1998		34.90	I	466	
23.		1998	I	34.91	I	465	
24.		1997		34.94	I	464	

13, 400m		1998	
19.05.2013			
: FINA 2012			

											FINA	
1998												
1.				1994							4:09.67	684
	50m:	28.24	28.24	150m:	1:30.12	31.21	250m:	2:34.09	31.94	350m:	3:38.91	31.51
	100m:	58.91	30.67	200m:	2:02.15	32.03	300m:	3:07.40	33.31	400m:	4:09.67	30.76
2.				1996							4:11.20	672
	50m:	28.67	28.67	150m:	1:32.13	32.13	250m:	2:36.93	32.38	350m:	3:41.09	31.71
	100m:	1:00.00	31.33	200m:	2:04.55	32.42	300m:	3:09.38	32.45	400m:	4:11.20	30.11
3.				1996							4:14.16	649
	50m:	28.90	28.90	150m:	1:31.66	31.81	250m:	2:36.58	32.74	350m:	3:42.48	33.04
	100m:	59.85	30.95	200m:	2:03.84	32.18	300m:	3:09.44	32.86	400m:	4:14.16	31.68
4.				1996							4:16.00	635
	50m:	29.12	29.12	150m:	1:33.50	32.29	250m:	2:38.98	32.72	350m:	3:44.74	32.75
	100m:	1:01.21	32.09	200m:	2:06.26	32.76	300m:	3:11.99	33.01	400m:	4:16.00	31.26
5.				1996							4:16.32	632
	50m:	29.08	29.08	150m:	1:33.72	32.60	250m:	2:39.63	32.78	350m:	3:45.07	32.34
	100m:	1:01.12	32.04	200m:	2:06.85	33.13	300m:	3:12.73	33.10	400m:	4:16.32	31.25
6.				1996							4:18.60	616
	50m:	29.18	29.18	150m:	1:34.27	32.43	250m:	2:41.08	33.25	350m:	3:48.11	33.28
	100m:	1:01.84	32.66	200m:	2:07.83	33.56	300m:	3:14.83	33.75	400m:	4:18.60	30.49
7.				1996							4:19.50	609
	50m:	29.63	29.63	150m:	1:36.14	33.64	250m:	2:42.60	33.52	350m:	3:48.79	32.40
	100m:	1:02.50	32.87	200m:	2:09.08	32.94	300m:	3:16.39	33.79	400m:	4:19.50	30.71
8.				1994							4:19.73	608
	50m:	29.16	29.16	150m:	1:34.38	32.79	250m:	2:39.96	32.70	350m:	3:46.49	33.39
	100m:	1:01.59	32.43	200m:	2:07.26	32.88	300m:	3:13.10	33.14	400m:	4:19.73	33.24
9.				1998							4:20.05	606
	50m:	28.05	28.05	150m:	1:34.56	33.68	250m:	2:41.11	32.94	350m:	3:48.03	32.89
	100m:	1:00.88	32.83	200m:	2:08.17	33.61	300m:	3:15.14	34.03	400m:	4:20.05	32.02
10.				1993							4:21.05	599
	50m:	30.54	30.54	150m:	1:36.98	33.39	250m:	2:43.36	33.13	350m:	3:49.97	33.28
	100m:	1:03.59	33.05	200m:	2:10.23	33.25	300m:	3:16.69	33.33	400m:	4:21.05	31.08
11.				1996							4:22.52	589
	50m:	29.86	29.86	150m:	1:35.85	33.48	250m:	2:43.47	33.69	350m:	3:51.26	33.68
	100m:	1:02.37	32.51	200m:	2:09.78	33.93	300m:	3:17.58	34.11	400m:	4:22.52	31.26

13, 400m, 1998

FINA

12.				1997					4:26.56	I	562	
	50m:	28.68	28.68	150m:	1:33.75	33.14	250m:	2:41.90	34.58	350m:	3:52.41	35.32
	100m:	1:00.61	31.93	200m:	2:07.32	33.57	300m:	3:17.09	35.19	400m:	4:26.56	34.15
13.				1996					4:28.46	I	550	
	50m:	29.10	29.10	150m:	1:35.32	33.65	250m:	2:43.11	34.04	350m:	3:53.48	35.17
	100m:	1:01.67	32.57	200m:	2:09.07	33.75	300m:	3:18.31	35.20	400m:	4:28.46	34.98
14.				1996					4:28.67	I	549	
	50m:	29.68	29.68	150m:	1:34.70	33.16	250m:	2:43.09	34.48	350m:	3:53.68	35.75
	100m:	1:01.54	31.86	200m:	2:08.61	33.91	300m:	3:17.93	34.84	400m:	4:28.67	34.99
15.				1996					4:29.43	I	544	
	50m:	29.92	29.92	150m:	1:37.43	34.32	250m:	2:46.51	35.19	350m:	3:56.53	35.27
	100m:	1:03.11	33.19	200m:	2:11.32	33.89	300m:	3:21.26	34.75	400m:	4:29.43	32.90
16.				1996					4:30.53	I	538	
	50m:	30.98	30.98	150m:	1:39.05	34.51	250m:	2:48.66	34.55	350m:	3:58.31	34.51
	100m:	1:04.54	33.56	200m:	2:14.11	35.06	300m:	3:23.80	35.14	400m:	4:30.53	32.22
17.				1996					4:32.28	I	528	
	50m:	30.10	30.10	150m:	1:38.17	34.38	250m:	2:47.99	35.20	350m:	3:58.32	34.89
	100m:	1:03.79	33.69	200m:	2:12.79	34.62	300m:	3:23.43	35.44	400m:	4:32.28	33.96
18.				1996	I				4:35.01	I	512	
	50m:	30.64	30.64	150m:	1:39.95	35.30	250m:	2:50.50	35.33	350m:	4:01.11	34.89
	100m:	1:04.65	34.01	200m:	2:15.17	35.22	300m:	3:26.22	35.72	400m:	4:35.01	33.90
19.				1998	1				4:35.15	I	511	
	50m:	31.56	31.56	150m:	1:39.31	34.17	250m:	2:49.86	35.29	350m:	4:00.95	35.33
	100m:	1:05.14	33.58	200m:	2:14.57	35.26	300m:	3:25.62	35.76	400m:	4:35.15	34.20
20.				1995					4:35.97	I	507	
	50m:	29.37	29.37	150m:	1:38.31	35.62	250m:	2:49.81	35.80	350m:	4:02.74	36.56
	100m:	1:02.69	33.32	200m:	2:14.01	35.70	300m:	3:26.18	36.37	400m:	4:35.97	33.23
21.				1997	I				4:38.21	I	494	
	50m:	32.28	32.28	150m:	1:42.95	35.46	250m:	2:53.74	35.74	350m:	4:05.67	36.15
	100m:	1:07.49	35.21	200m:	2:18.00	35.05	300m:	3:29.52	35.78	400m:	4:38.21	32.54
22.				1998					4:38.74	I	492	
	50m:	30.96	30.96	150m:	1:41.48	36.09	250m:	2:53.63	35.78	350m:	4:05.06	34.84
	100m:	1:05.39	34.43	200m:	2:17.85	36.37	300m:	3:30.22	36.59	400m:	4:38.74	33.68
23.				1998	I				4:40.23		484	
	50m:	30.34	30.34	150m:	1:39.40	35.28	250m:	2:52.20	36.81	350m:	4:05.24	36.22
	100m:	1:04.12	33.78	200m:	2:15.39	35.99	300m:	3:29.02	36.82	400m:	4:40.23	34.99
24.				1996	I				4:40.93		480	
	50m:	29.94	29.94	150m:	1:37.98	34.28	250m:	2:50.37	36.49	350m:	4:05.27	37.40
	100m:	1:03.70	33.76	200m:	2:13.88	35.90	300m:	3:27.87	37.50	400m:	4:40.93	35.66
25.				1998	I				4:44.84		461	
	50m:	30.29	30.29	150m:	1:40.72	35.80	250m:	2:55.41	37.29	350m:	4:08.83	36.49
	100m:	1:04.92	34.63	200m:	2:18.12	37.40	300m:	3:32.34	36.93	400m:	4:44.84	36.01
26.				1998	I				4:45.31		458	
	50m:	32.48	32.48	150m:	1:44.26	36.16	250m:	2:58.45	37.44	350m:	4:12.94	37.17
	100m:	1:08.10	35.62	200m:	2:21.01	36.75	300m:	3:35.77	37.32	400m:	4:45.31	32.37

13, 400m, 1998

/ FINA

27.				1997 I				4:49.18	440			
	50m:	30.45	30.45	150m:	1:41.50	36.60	250m:	2:56.90	37.97	350m:	4:13.79	38.09
	100m:	1:04.90	34.45	200m:	2:18.93	37.43	300m:	3:35.70	38.80	400m:	4:49.18	35.39
28.				1996				4:49.33	440			
	50m:	30.46	30.46	150m:	1:41.83	36.67	250m:	2:57.56	37.90	350m:	4:14.03	38.05
	100m:	1:05.16	34.70	200m:	2:19.66	37.83	300m:	3:35.98	38.42	400m:	4:49.33	35.30
29.				1995 I				4:53.43	421			
	50m:	31.47	31.47	150m:	1:45.08	37.66	250m:	3:02.60	38.64	350m:	4:20.42	38.52
	100m:	1:07.42	35.95	200m:	2:23.96	38.88	300m:	3:41.90	39.30	400m:	4:53.43	33.01
30.				1992				4:54.97	415			
	50m:	31.29	31.29	150m:	1:43.24	37.00	250m:	2:59.57	38.65	350m:	4:17.17	38.98
	100m:	1:06.24	34.95	200m:	2:20.92	37.68	300m:	3:38.19	38.62	400m:	4:54.97	37.80

DNS 1998 1
WDR 1998 1

1995 - 1996

1.				1996						4:11.20		672
	50m:	28.67	28.67	150m:	1:32.13	32.13	250m:	2:36.93	32.38	350m:	3:41.09	31.71
	100m:	1:00.00	31.33	200m:	2:04.55	32.42	300m:	3:09.38	32.45	400m:	4:11.20	30.11
2.				1996						4:14.16		649
	50m:	28.90	28.90	150m:	1:31.66	31.81	250m:	2:36.58	32.74	350m:	3:42.48	33.04
	100m:	59.85	30.95	200m:	2:03.84	32.18	300m:	3:09.44	32.86	400m:	4:14.16	31.68
3.				1996						4:16.00		635
	50m:	29.12	29.12	150m:	1:33.50	32.29	250m:	2:38.98	32.72	350m:	3:44.74	32.75
	100m:	1:01.21	32.09	200m:	2:06.26	32.76	300m:	3:11.99	33.01	400m:	4:16.00	31.26
4.				1996						4:16.32		632
	50m:	29.08	29.08	150m:	1:33.72	32.60	250m:	2:39.63	32.78	350m:	3:45.07	32.34
	100m:	1:01.12	32.04	200m:	2:06.85	33.13	300m:	3:12.73	33.10	400m:	4:16.32	31.25
5.				1996						4:18.60		616
	50m:	29.18	29.18	150m:	1:34.27	32.43	250m:	2:41.08	33.25	350m:	3:48.11	33.28
	100m:	1:01.84	32.66	200m:	2:07.83	33.56	300m:	3:14.83	33.75	400m:	4:18.60	30.49
6.				1996						4:19.50		609
	50m:	29.63	29.63	150m:	1:36.14	33.64	250m:	2:42.60	33.52	350m:	3:48.79	32.40
	100m:	1:02.50	32.87	200m:	2:09.08	32.94	300m:	3:16.39	33.79	400m:	4:19.50	30.71
7.				1996						4:22.52	I	589
	50m:	29.86	29.86	150m:	1:35.85	33.48	250m:	2:43.47	33.69	350m:	3:51.26	33.68
	100m:	1:02.37	32.51	200m:	2:09.78	33.93	300m:	3:17.58	34.11	400m:	4:22.52	31.26
8.				1996						4:28.46	I	550
	50m:	29.10	29.10	150m:	1:35.32	33.65	250m:	2:43.11	34.04	350m:	3:53.48	35.17
	100m:	1:01.67	32.57	200m:	2:09.07	33.75	300m:	3:18.31	35.20	400m:	4:28.46	34.98
9.				1996						4:28.67	I	549
	50m:	29.68	29.68	150m:	1:34.70	33.16	250m:	2:43.09	34.48	350m:	3:53.68	35.75
	100m:	1:01.54	31.86	200m:	2:08.61	33.91	300m:	3:17.93	34.84	400m:	4:28.67	34.99

13, , 400m , 1995 - 1996											
/ FINA											
10.				1996				4:29.43	I	544	
	50m:	29.92	29.92	150m:	1:37.43	34.32	250m:	2:46.51	35.19	350m:	3:56.53 35.27
	100m:	1:03.11	33.19	200m:	2:11.32	33.89	300m:	3:21.26	34.75	400m:	4:29.43 32.90
11.				1996				4:30.53	I	538	
	50m:	30.98	30.98	150m:	1:39.05	34.51	250m:	2:48.66	34.55	350m:	3:58.31 34.51
	100m:	1:04.54	33.56	200m:	2:14.11	35.06	300m:	3:23.80	35.14	400m:	4:30.53 32.22
12.				1996				4:32.28	I	528	
	50m:	30.10	30.10	150m:	1:38.17	34.38	250m:	2:47.99	35.20	350m:	3:58.32 34.89
	100m:	1:03.79	33.69	200m:	2:12.79	34.62	300m:	3:23.43	35.44	400m:	4:32.28 33.96
13.				1996 I				4:35.01	I	512	
	50m:	30.64	30.64	150m:	1:39.95	35.30	250m:	2:50.50	35.33	350m:	4:01.11 34.89
	100m:	1:04.65	34.01	200m:	2:15.17	35.22	300m:	3:26.22	35.72	400m:	4:35.01 33.90
14.				1995				4:35.97	I	507	
	50m:	29.37	29.37	150m:	1:38.31	35.62	250m:	2:49.81	35.80	350m:	4:02.74 36.56
	100m:	1:02.69	33.32	200m:	2:14.01	35.70	300m:	3:26.18	36.37	400m:	4:35.97 33.23
15.				1996 I				4:40.93		480	
	50m:	29.94	29.94	150m:	1:37.98	34.28	250m:	2:50.37	36.49	350m:	4:05.27 37.40
	100m:	1:03.70	33.76	200m:	2:13.88	35.90	300m:	3:27.87	37.50	400m:	4:40.93 35.66
16.				1996				4:49.33		440	
	50m:	30.46	30.46	150m:	1:41.83	36.67	250m:	2:57.56	37.90	350m:	4:14.03 38.05
	100m:	1:05.16	34.70	200m:	2:19.66	37.83	300m:	3:35.98	38.42	400m:	4:49.33 35.30
17.				1995 I				4:53.43		421	
	50m:	31.47	31.47	150m:	1:45.08	37.66	250m:	3:02.60	38.64	350m:	4:20.42 38.52
	100m:	1:07.42	35.95	200m:	2:23.96	38.88	300m:	3:41.90	39.30	400m:	4:53.43 33.01

14 , 400m 2000

19.05.2013

: FINA 2012

/ FINA											
2000											
1.				1996				5:07.36		673	
	50m:	32.02	32.02	150m:	1:49.32	39.79	250m:	3:12.12	42.99	350m:	4:31.41 35.60
	100m:	1:09.53	37.51	200m:	2:29.13	39.81	300m:	3:55.81	43.69	400m:	5:07.36 35.95
2.				2000				5:14.24		630	
	50m:	31.78	31.78	150m:	1:51.78	40.59	250m:	3:15.85	44.63	350m:	4:38.12 36.13
	100m:	1:11.19	39.41	200m:	2:31.22	39.44	300m:	4:01.99	46.14	400m:	5:14.24 36.12
3.				1998				5:17.61		610	
	50m:	31.79	31.79	150m:	1:50.85	41.72	250m:	3:16.78	45.23	350m:	4:41.14 38.57
	100m:	1:09.13	37.34	200m:	2:31.55	40.70	300m:	4:02.57	45.79	400m:	5:17.61 36.47
4.				1998				5:18.75		604	
	50m:	34.17	34.17	150m:	1:52.62	39.64	250m:	3:17.83	46.38	350m:	4:42.28 37.18
	100m:	1:12.98	38.81	200m:	2:31.45	38.83	300m:	4:05.10	47.27	400m:	5:18.75 36.47

	14,	, 400m	, 2000										FINA		
				/											
5.				1997									5:23.34	578	
	50m:	31.91	31.91	150m:	1:54.07	44.56	250m:	3:22.06	45.09	350m:	4:45.81	39.17			
	100m:	1:09.51	37.60	200m:	2:36.97	42.90	300m:	4:06.64	44.58	400m:	5:23.34	37.53			
6.				1998	I								5:29.44	I	547
	50m:	33.52	33.52	150m:	1:57.48	42.61	250m:	3:27.76	47.97	350m:	4:51.93	38.72			
	100m:	1:14.87	41.35	200m:	2:39.79	42.31	300m:	4:13.21	45.45	400m:	5:29.44	37.51			
7.				1997									5:32.47	I	532
	50m:	36.52	36.52	150m:	2:00.91	42.55	250m:	3:30.85	47.88	350m:	4:56.65	37.75			
	100m:	1:18.36	41.84	200m:	2:42.97	42.06	300m:	4:18.90	48.05	400m:	5:32.47	35.82			
8.				1996									5:32.90	I	530
	50m:	32.44	32.44	150m:	1:55.44	43.91	250m:	3:25.62	45.17	350m:	4:54.67	40.28			
	100m:	1:11.53	39.09	200m:	2:40.45	45.01	300m:	4:14.39	48.77	400m:	5:32.90	38.23			
9.				1996									5:34.12	I	524
	50m:	33.18	33.18	150m:	1:57.17	45.31	250m:	3:32.14	48.63	350m:	4:59.80	38.76			
	100m:	1:11.86	38.68	200m:	2:43.51	46.34	300m:	4:21.04	48.90	400m:	5:34.12	34.32			
10.				1998									5:37.06	I	510
	50m:	34.60	34.60	150m:	1:58.62	43.96	250m:	3:31.00	47.79	350m:	4:59.39	38.89			
	100m:	1:14.66	40.06	200m:	2:43.21	44.59	300m:	4:20.50	49.50	400m:	5:37.06	37.67			
11.				1995									5:42.93	I	485
	50m:	34.37	34.37	150m:	1:59.10	43.37	250m:	3:31.29	47.97	350m:	5:02.16	42.75			
	100m:	1:15.73	41.36	200m:	2:43.32	44.22	300m:	4:19.41	48.12	400m:	5:42.93	40.77			
12.				2000	I								5:48.28	I	463
	50m:	35.56	35.56	150m:	2:01.17	45.32	250m:	3:36.38	50.83	350m:	5:09.78	41.32			
	100m:	1:15.85	40.29	200m:	2:45.55	44.38	300m:	4:28.46	52.08	400m:	5:48.28	38.50			
13.				1999	I								5:50.39	I	454
	50m:	37.05	37.05	150m:	2:09.22	45.64	250m:	3:44.13	50.40	350m:	5:12.94	38.77			
	100m:	1:23.58	46.53	200m:	2:53.73	44.51	300m:	4:34.17	50.04	400m:	5:50.39	37.45			
14.				1997	I								6:15.20		370
	50m:	39.36	39.36	150m:	2:14.16	47.56	250m:	3:54.30	50.63	350m:	5:33.02	44.47			
	100m:	1:26.60	47.24	200m:	3:03.67	49.51	300m:	4:48.55	54.25	400m:	6:15.20	42.18			
DNS				1995											
WDR				1995											
	1997 - 1998														
1.				1998									5:17.61		610
	50m:	31.79	31.79	150m:	1:50.85	41.72	250m:	3:16.78	45.23	350m:	4:41.14	38.57			
	100m:	1:09.13	37.34	200m:	2:31.55	40.70	300m:	4:02.57	45.79	400m:	5:17.61	36.47			
2.				1998									5:18.75		604
	50m:	34.17	34.17	150m:	1:52.62	39.64	250m:	3:17.83	46.38	350m:	4:42.28	37.18			
	100m:	1:12.98	38.81	200m:	2:31.45	38.83	300m:	4:05.10	47.27	400m:	5:18.75	36.47			
3.				1997									5:23.34		578
	50m:	31.91	31.91	150m:	1:54.07	44.56	250m:	3:22.06	45.09	350m:	4:45.81	39.17			
	100m:	1:09.51	37.60	200m:	2:36.97	42.90	300m:	4:06.64	44.58	400m:	5:23.34	37.53			

14, , 400m , 1997 - 1998												
											FINA	
4.	1998 I 5:29.44 I 547											
	50m:	33.52	33.52	150m:	1:57.48	42.61	250m:	3:27.76	47.97	350m:	4:51.93	38.72
	100m:	1:14.87	41.35	200m:	2:39.79	42.31	300m:	4:13.21	45.45	400m:	5:29.44	37.51
5.	1997 5:32.47 I 532											
	50m:	36.52	36.52	150m:	2:00.91	42.55	250m:	3:30.85	47.88	350m:	4:56.65	37.75
	100m:	1:18.36	41.84	200m:	2:42.97	42.06	300m:	4:18.90	48.05	400m:	5:32.47	35.82
6.	1998 5:37.06 I 510											
	50m:	34.60	34.60	150m:	1:58.62	43.96	250m:	3:31.00	47.79	350m:	4:59.39	38.89
	100m:	1:14.66	40.06	200m:	2:43.21	44.59	300m:	4:20.50	49.50	400m:	5:37.06	37.67
7.	1997 I 6:15.20 370											
	50m:	39.36	39.36	150m:	2:14.16	47.56	250m:	3:54.30	50.63	350m:	5:33.02	44.47
	100m:	1:26.60	47.24	200m:	3:03.67	49.51	300m:	4:48.55	54.25	400m:	6:15.20	42.18

15	, 400m	1998
19.05.2013		
: FINA 2012		

												FINA
1998												
1.				1994				4:32.98			712	
	50m:	28.03	28.03	150m:	1:34.05	34.19	250m:	2:49.02	40.18	350m:	4:02.24	32.47
	100m:	59.86	31.83	200m:	2:08.84	34.79	300m:	3:29.77	40.75	400m:	4:32.98	30.74
2.				1994				4:34.45			701	
	50m:	28.69	28.69	150m:	1:39.39	36.34	250m:	2:52.95	38.27	350m:	4:03.66	32.90
	100m:	1:03.05	34.36	200m:	2:14.68	35.29	300m:	3:30.76	37.81	400m:	4:34.45	30.79
3.				1994				4:34.64			699	
	50m:	29.34	29.34	150m:	1:39.62	36.15	250m:	2:53.67	37.56	350m:	4:04.72	31.40
	100m:	1:03.47	34.13	200m:	2:16.11	36.49	300m:	3:33.32	39.65	400m:	4:34.64	29.92
4.				1996				4:41.13			652	
	50m:	29.18	29.18	150m:	1:39.05	36.12	250m:	2:55.29	40.54	350m:	4:09.67	33.80
	100m:	1:02.93	33.75	200m:	2:14.75	35.70	300m:	3:35.87	40.58	400m:	4:41.13	31.46
5.				1994				4:41.86			647	
	50m:	28.17	28.17	150m:	1:38.36	36.89	250m:	2:55.06	40.11	350m:	4:09.04	33.22
	100m:	1:01.47	33.30	200m:	2:14.95	36.59	300m:	3:35.82	40.76	400m:	4:41.86	32.82
6.				1996				4:50.15			593	
	50m:	29.35	29.35	150m:	1:41.27	37.31	250m:	3:00.23	41.42	350m:	4:15.58	33.31
	100m:	1:03.96	34.61	200m:	2:18.81	37.54	300m:	3:42.27	42.04	400m:	4:50.15	34.57
7.				1997				4:52.29			580	
	50m:	30.81	30.81	150m:	1:42.63	37.32	250m:	3:01.94	42.44	350m:	4:18.82	34.92
	100m:	1:05.31	34.50	200m:	2:19.50	36.87	300m:	3:43.90	41.96	400m:	4:52.29	33.47
8.				1994				4:54.68			566	
	50m:	29.16	29.16	150m:	1:43.01	38.68	250m:	3:01.72	40.17	350m:	4:19.79	35.27
	100m:	1:04.33	35.17	200m:	2:21.55	38.54	300m:	3:44.52	42.80	400m:	4:54.68	34.89

15, , 400m , 1998												
										FINA		
/												
9.				1997	I					4:58.47	I	545
	50m:	29.61	29.61	150m:	1:44.27	39.72	250m:	3:05.67	42.79	350m:	4:24.31	35.14
	100m:	1:04.55	34.94	200m:	2:22.88	38.61	300m:	3:49.17	43.50	400m:	4:58.47	34.16
10.				1996						5:00.22	I	535
	50m:	30.08	30.08	150m:	1:49.76	42.68	250m:	3:11.51	41.11	350m:	4:27.26	34.33
	100m:	1:07.08	37.00	200m:	2:30.40	40.64	300m:	3:52.93	41.42	400m:	5:00.22	32.96
11.				1997	I					5:11.90	I	477
	50m:	31.60	31.60	150m:	1:51.97	42.83	250m:	3:16.55	42.82	350m:	4:36.65	37.45
	100m:	1:09.14	37.54	200m:	2:33.73	41.76	300m:	3:59.20	42.65	400m:	5:11.90	35.25
12.				1998	1					5:24.11		425
	50m:	33.68	33.68	150m:	1:52.85	40.44	250m:	3:23.80	50.77	350m:	4:51.00	37.26
	100m:	1:12.41	38.73	200m:	2:33.03	40.18	300m:	4:13.74	49.94	400m:	5:24.11	33.11
1995 - 1996												
1.				1996						4:41.13		652
	50m:	29.18	29.18	150m:	1:39.05	36.12	250m:	2:55.29	40.54	350m:	4:09.67	33.80
	100m:	1:02.93	33.75	200m:	2:14.75	35.70	300m:	3:35.87	40.58	400m:	4:41.13	31.46
2.				1996						4:50.15		593
	50m:	29.35	29.35	150m:	1:41.27	37.31	250m:	3:00.23	41.42	350m:	4:15.58	33.31
	100m:	1:03.96	34.61	200m:	2:18.81	37.54	300m:	3:42.27	42.04	400m:	4:50.15	34.57
3.				1996						5:00.22	I	535
	50m:	30.08	30.08	150m:	1:49.76	42.68	250m:	3:11.51	41.11	350m:	4:27.26	34.33
	100m:	1:07.08	37.00	200m:	2:30.40	40.64	300m:	3:52.93	41.42	400m:	5:00.22	32.96
16 , 200m 2000												

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: FINA 2012

												FINA
/												
2000												
1.				1996					2:36.07	723		
	50m:	35.79	35.79	100m:	1:15.63	39.84	150m:	1:55.12	39.49	200m:	2:36.07	40.95
2.				1997					2:37.82	699		
	50m:	36.12	36.12	100m:	1:15.89	39.77	150m:	1:56.29	40.40	200m:	2:37.82	41.53
3.				1996					2:39.01	684		
	50m:	36.23	36.23	100m:	1:17.51	41.28	150m:	1:58.35	40.84	200m:	2:39.01	40.66
4.				1998					2:41.28	655		
	50m:	35.97	35.97	100m:	1:16.55	40.58	150m:	1:58.65	42.10	200m:	2:41.28	42.63
5.				1999					2:42.57	640		
	50m:	37.13	37.13	100m:	1:18.06	40.93	150m:	2:00.07	42.01	200m:	2:42.57	42.50
6.				1998					2:43.03	634		
	50m:	37.44	37.44	100m:	1:18.22	40.78	150m:	2:01.20	42.98	200m:	2:43.03	41.83

16,	, 200m		, 2000										FINA
7.				1998						2:43.65		627	
	50m:	37.16	37.16	100m:	1:19.15	41.99	150m:	2:01.80	42.65	200m:	2:43.65	41.85	
8.				1996						2:44.54		617	
	50m:	35.78	35.78	100m:	1:16.63	40.85	150m:	1:59.55	42.92	200m:	2:44.54	44.99	
9.				1996						2:44.85		614	
	50m:	37.45	37.45	100m:	1:19.59	42.14	150m:	2:01.34	41.75	200m:	2:44.85	43.51	
10.				1998						2:46.15		599	
	50m:	38.52	38.52	100m:	1:21.95	43.43	150m:	2:04.89	42.94	200m:	2:46.15	41.26	
11.				1996						2:47.85		581	
	50m:	38.27	38.27	100m:	1:21.79	43.52	150m:	2:04.89	43.10	200m:	2:47.85	42.96	
12.				1994						2:47.89		581	
	50m:	38.50	38.50	100m:	1:21.09	42.59	150m:	2:05.07	43.98	200m:	2:47.89	42.82	
13.				1997						2:48.30		577	
	50m:	39.52	39.52	100m:	1:22.98	43.46	150m:	2:05.77	42.79	200m:	2:48.30	42.53	
14.				1996						2:48.94		570	
	50m:	37.81	37.81	100m:	1:20.11	42.30	150m:	2:04.18	44.07	200m:	2:48.94	44.76	
15.				1996						2:51.51	I	545	
	50m:	38.57	38.57	100m:	1:22.44	43.87	150m:	2:06.66	44.22	200m:	2:51.51	44.85	
16.				1998						2:52.20	I	538	
	50m:	38.79	38.79	100m:	1:23.14	44.35	150m:	2:08.44	45.30	200m:	2:52.20	43.76	
17.				1998	I					2:52.65	I	534	
	50m:	38.10	38.10	100m:	1:21.15	43.05	150m:	2:07.95	46.80	200m:	2:52.65	44.70	
18.				1999						2:55.71	I	507	
	50m:	39.70	39.70	100m:	1:25.54	45.84	150m:	2:10.27	44.73	200m:	2:55.71	45.44	
19.				1999	I					2:55.85	I	505	
	50m:	39.20	39.20	100m:	1:23.53	44.33	150m:	2:09.53	46.00	200m:	2:55.85	46.32	
20.				1998						2:58.54	I	483	
	50m:	40.60	40.60	100m:	1:26.58	45.98	150m:	2:13.38	46.80	200m:	2:58.54	45.16	
21.				1996						2:58.92	I	480	
	50m:	40.40	40.40	100m:	1:26.35	45.95	150m:	2:12.86	46.51	200m:	2:58.92	46.06	
22.				2000	I					3:07.78		415	
	50m:	41.48	41.48	100m:	1:30.11	48.63	150m:	2:18.39	48.28	200m:	3:07.78	49.39	
DSQ				1999							I		

1997 - 1998

1.				1997						2:37.82		699	
	50m:	36.12	36.12	100m:	1:15.89	39.77	150m:	1:56.29	40.40	200m:	2:37.82	41.53	
2.				1998						2:41.28		655	
	50m:	35.97	35.97	100m:	1:16.55	40.58	150m:	1:58.65	42.10	200m:	2:41.28	42.63	
3.				1998						2:43.03		634	
	50m:	37.44	37.44	100m:	1:18.22	40.78	150m:	2:01.20	42.98	200m:	2:43.03	41.83	

16, , 200m , 1997 - 1998											
										FINA	
4.				1998					2:43.65	627	
	50m:	37.16	37.16	100m:	1:19.15	41.99	150m:	2:01.80	42.65	200m:	2:43.65 41.85
5.				1998					2:46.15	599	
	50m:	38.52	38.52	100m:	1:21.95	43.43	150m:	2:04.89	42.94	200m:	2:46.15 41.26
6.				1997					2:48.30	577	
	50m:	39.52	39.52	100m:	1:22.98	43.46	150m:	2:05.77	42.79	200m:	2:48.30 42.53
7.				1998					2:52.20 I	538	
	50m:	38.79	38.79	100m:	1:23.14	44.35	150m:	2:08.44	45.30	200m:	2:52.20 43.76
8.				1998 I					2:52.65 I	534	
	50m:	38.10	38.10	100m:	1:21.15	43.05	150m:	2:07.95	46.80	200m:	2:52.65 44.70
9.				1998					2:58.54 I	483	
	50m:	40.60	40.60	100m:	1:26.58	45.98	150m:	2:13.38	46.80	200m:	2:58.54 45.16
17 , 200m 1998											
19.05.2013											
: FINA 2012											

										FINA	
1998											
1.				1994					2:10.99	616	
	50m:	28.75	28.75	100m:	1:02.80	34.05	150m:	1:36.99	34.19	200m:	2:10.99 34.00
2.				1992					2:11.76	606	
	50m:	29.08	29.08	100m:	1:03.20	34.12	150m:	1:37.24	34.04	200m:	2:11.76 34.52
3.				1996					2:14.34	571	
	50m:	29.64	29.64	100m:	1:04.02	34.38	150m:	1:39.44	35.42	200m:	2:14.34 34.90
4.				1992					2:18.75 I	519	
	50m:	29.76	29.76	100m:	1:05.20	35.44	150m:	1:41.88	36.68	200m:	2:18.75 36.87
5.				1998 I					2:29.64	413	
	50m:	30.74	30.74	100m:	1:07.64	36.90	150m:	1:48.66	41.02	200m:	2:29.64 40.98
6.				1998 1					2:30.05	410	
	50m:	32.47	32.47	100m:	1:09.62	37.15	150m:	1:48.86	39.24	200m:	2:30.05 41.19
DNS				1996							
WDR				1998 1							
1995 - 1996											
1.				1996					2:14.34	571	
	50m:	29.64	29.64	100m:	1:04.02	34.38	150m:	1:39.44	35.42	200m:	2:14.34 34.90
DNS				1996							

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19.05.2013

, 800m

2000

: FINA 2012

FINA

2000

1.	1992						9:08.66				730	
	50m:	30.96	30.96	250m:	2:48.53	34.95	450m:	5:07.59	34.39	650m:	7:25.57	34.64
	100m:	1:04.80	33.84	300m:	3:23.35	34.82	500m:	5:41.93	34.34	700m:	8:00.40	34.83
	150m:	1:39.37	34.57	350m:	3:58.28	34.93	550m:	6:16.45	34.52	750m:	8:34.95	34.55
	200m:	2:13.58	34.21	400m:	4:33.20	34.92	600m:	6:50.93	34.48	800m:	9:08.66	33.71
2.	1989						9:10.66				722	
	50m:	30.44	30.44	250m:	2:47.72	34.96	450m:	5:07.94	35.06	650m:	7:27.47	34.92
	100m:	1:04.15	33.71	300m:	3:22.60	34.88	500m:	5:42.78	34.84	700m:	8:02.32	34.85
	150m:	1:38.30	34.15	350m:	3:57.67	35.07	550m:	6:17.77	34.99	750m:	8:36.84	34.52
	200m:	2:12.76	34.46	400m:	4:32.88	35.21	600m:	6:52.55	34.78	800m:	9:10.66	33.82
3.	2000						9:21.64				680	
	50m:	31.45	31.45	250m:	2:51.70	35.15	450m:	5:13.54	35.41	650m:	7:36.61	36.15
	100m:	1:06.04	34.59	300m:	3:27.01	35.31	500m:	5:48.97	35.43	700m:	8:12.34	35.73
	150m:	1:41.12	35.08	350m:	4:02.43	35.42	550m:	6:24.53	35.56	750m:	8:47.88	35.54
	200m:	2:16.55	35.43	400m:	4:38.13	35.70	600m:	7:00.46	35.93	800m:	9:21.64	33.76
4.	1996						9:31.85				645	
	50m:	32.10	32.10	250m:	2:55.74	36.22	450m:	5:21.46	36.62	650m:	7:46.79	36.34
	100m:	1:07.42	35.32	300m:	3:32.08	36.34	500m:	5:57.77	36.31	700m:	8:22.71	35.92
	150m:	1:43.38	35.96	350m:	4:08.27	36.19	550m:	6:34.28	36.51	750m:	8:58.14	35.43
	200m:	2:19.52	36.14	400m:	4:44.84	36.57	600m:	7:10.45	36.17	800m:	9:31.85	33.71
5.	1997						9:33.38				639	
	50m:	31.90	31.90	250m:	2:52.91	35.59	450m:	5:17.71	36.52	650m:	7:45.95	37.51
	100m:	1:06.66	34.76	300m:	3:28.83	35.92	500m:	5:54.43	36.72	700m:	8:22.83	36.88
	150m:	1:42.05	35.39	350m:	4:04.92	36.09	550m:	6:31.78	37.35	750m:	8:59.18	36.35
	200m:	2:17.32	35.27	400m:	4:41.19	36.27	600m:	7:08.44	36.66	800m:	9:33.38	34.20
6.	1997						9:36.88				628	
	50m:	31.89	31.89	250m:	2:53.31	35.89	450m:	5:19.42	37.12	650m:	7:48.28	37.59
	100m:	1:06.30	34.41	300m:	3:29.31	36.00	500m:	5:56.51	37.09	700m:	8:24.85	36.57
	150m:	1:41.75	35.45	350m:	4:06.04	36.73	550m:	6:33.92	37.41	750m:	9:01.83	36.98
	200m:	2:17.42	35.67	400m:	4:42.30	36.26	600m:	7:10.69	36.77	800m:	9:36.88	35.05
7.	1998						9:39.67				619	
	50m:	31.84	31.84	250m:	2:53.89	35.80	450m:	5:20.92	37.24	650m:	7:50.54	37.83
	100m:	1:06.68	34.84	300m:	3:30.22	36.33	500m:	5:58.20	37.28	700m:	8:27.86	37.32
	150m:	1:42.33	35.65	350m:	4:07.03	36.81	550m:	6:35.37	37.17	750m:	9:04.94	37.08
	200m:	2:18.09	35.76	400m:	4:43.68	36.65	600m:	7:12.71	37.34	800m:	9:39.67	34.73
8.	-	1999						9:44.62				603
	50m:	32.56	32.56	250m:	2:59.23	36.47	450m:	5:26.78	36.96	650m:	7:55.93	37.00
	100m:	1:09.26	36.70	300m:	3:36.09	36.86	500m:	6:04.37	37.59	700m:	8:33.15	37.22
	150m:	1:46.18	36.92	350m:	4:12.48	36.39	550m:	6:41.52	37.15	750m:	9:09.74	36.59
	200m:	2:22.76	36.58	400m:	4:49.82	37.34	600m:	7:18.93	37.41	800m:	9:44.62	34.88
9.	1998						9:45.64				600	
	50m:	32.84	32.84	250m:	3:01.80	37.40	450m:	5:29.79	36.35	650m:	7:58.67	36.92
	100m:	1:09.49	36.65	300m:	3:39.07	37.27	500m:	6:07.39	37.60	700m:	8:35.32	36.65
	150m:	1:47.01	37.52	350m:	4:16.18	37.11	550m:	6:44.18	36.79	750m:	9:11.56	36.24
	200m:	2:24.40	37.39	400m:	4:53.44	37.26	600m:	7:21.75	37.57	800m:	9:45.64	34.08

	18,	800m	2000										FINA			
10.				1998										9:46.54	597	
	50m:	32.75	32.75	250m:	3:01.38	37.95	450m:	5:30.86	36.76	650m:	7:59.34	37.54				
	100m:	1:09.21	36.46	300m:	3:39.08	37.70	500m:	6:07.38	36.52	700m:	8:36.11	36.77				
	150m:	1:46.06	36.85	350m:	4:16.61	37.53	550m:	6:44.33	36.95	750m:	9:12.06	35.95				
	200m:	2:23.43	37.37	400m:	4:54.10	37.49	600m:	7:21.80	37.47	800m:	9:46.54	34.48				
11.				1998										9:48.15	592	
	50m:	33.20	33.20	250m:	2:59.99	36.91	450m:	5:28.34	37.05	650m:	7:57.77	37.47				
	100m:	1:09.18	35.98	300m:	3:36.88	36.89	500m:	6:05.25	36.91	700m:	8:35.50	37.73				
	150m:	1:45.67	36.49	350m:	4:14.05	37.17	550m:	6:42.66	37.41	750m:	9:12.62	37.12				
	200m:	2:23.08	37.41	400m:	4:51.29	37.24	600m:	7:20.30	37.64	800m:	9:48.15	35.53				
12.				1998										9:48.62	591	
	50m:	32.78	32.78	250m:	2:59.54	36.81	450m:	5:28.78	37.23	650m:	7:58.83	37.71				
	100m:	1:08.10	35.32	300m:	3:36.81	37.27	500m:	6:06.18	37.40	700m:	8:35.93	37.10				
	150m:	1:44.84	36.74	350m:	4:14.09	37.28	550m:	6:43.42	37.24	750m:	9:13.42	37.49				
	200m:	2:22.73	37.89	400m:	4:51.55	37.46	600m:	7:21.12	37.70	800m:	9:48.62	35.20				
13.				1995										9:50.84	584	
	50m:	32.15	32.15	250m:	2:56.62	36.25	450m:	5:25.09	37.25	650m:	7:58.12	38.39				
	100m:	1:07.86	35.71	300m:	3:33.58	36.96	500m:	6:03.19	38.10	700m:	8:36.42	38.30				
	150m:	1:43.89	36.03	350m:	4:10.41	36.83	550m:	6:41.20	38.01	750m:	9:13.77	37.35				
	200m:	2:20.37	36.48	400m:	4:47.84	37.43	600m:	7:19.73	38.53	800m:	9:50.84	37.07				
14.				1998										9:53.79	576	
	50m:	32.40	32.40	250m:	3:02.48	38.09	450m:	5:35.15	37.93	650m:	8:06.67	37.51				
	100m:	1:08.69	36.29	300m:	3:40.51	38.03	500m:	6:13.26	38.11	700m:	8:44.06	37.39				
	150m:	1:46.36	37.67	350m:	4:19.13	38.62	550m:	6:51.53	38.27	750m:	9:20.20	36.14				
	200m:	2:24.39	38.03	400m:	4:57.22	38.09	600m:	7:29.16	37.63	800m:	9:53.79	33.59				
15.				1998	1										9:56.12	569
	50m:	31.47	31.47	250m:	2:57.42	37.49	450m:	5:28.72	37.81	650m:	8:01.42	38.43				
	100m:	1:06.38	34.91	300m:	3:35.06	37.64	500m:	6:06.40	37.68	700m:	8:39.85	38.43				
	150m:	1:42.66	36.28	350m:	4:12.84	37.78	550m:	6:44.69	38.29	750m:	9:18.34	38.49				
	200m:	2:19.93	37.27	400m:	4:50.91	38.07	600m:	7:22.99	38.30	800m:	9:56.12	37.78				
16.				1999										10:02.72	550	
	50m:	32.89	32.89	250m:	3:02.18	38.10	450m:	5:34.48	38.44	650m:	8:09.54	39.24				
	100m:	1:09.60	36.71	300m:	3:39.79	37.61	500m:	6:12.78	38.30	700m:	8:48.21	38.67				
	150m:	1:46.79	37.19	350m:	4:18.15	38.36	550m:	6:51.76	38.98	750m:	9:26.23	38.02				
	200m:	2:24.08	37.29	400m:	4:56.04	37.89	600m:	7:30.30	38.54	800m:	10:02.72	36.49				
17.				1998										10:03.53	548	
	50m:	32.18	32.18	250m:	3:02.47	37.82	450m:	5:37.33	38.70	650m:	8:11.77	38.26				
	100m:	1:09.09	36.91	300m:	3:41.04	38.57	500m:	6:16.15	38.82	700m:	8:49.64	37.87				
	150m:	1:46.45	37.36	350m:	4:19.71	38.67	550m:	6:54.80	38.65	750m:	9:27.32	37.68				
	200m:	2:24.65	38.20	400m:	4:58.63	38.92	600m:	7:33.51	38.71	800m:	10:03.53	36.21				
18.				1996										10:04.00	547	
	50m:	35.55	35.55	250m:	3:09.87	38.94	450m:	5:44.45	38.92	650m:	8:16.88	37.50				
	100m:	1:13.97	38.42	300m:	3:47.97	38.10	500m:	6:22.64	38.19	700m:	8:55.02	38.14				
	150m:	1:52.62	38.65	350m:	4:27.00	39.03	550m:	7:01.21	38.57	750m:	9:30.63	35.61				
	200m:	2:30.93	38.31	400m:	5:05.53	38.53	600m:	7:39.38	38.17	800m:	10:04.00	33.37				
19.				1998										10:04.64	545	
	50m:	33.29	33.29	250m:	3:00.48	37.67	450m:	5:34.83	38.85	650m:	8:10.43	38.77				
	100m:	1:09.06	35.77	300m:	3:38.56	38.08	500m:	6:13.85	39.02	700m:	8:49.11	38.68				
	150m:	1:45.75	36.69	350m:	4:17.36	38.80	550m:	6:52.72	38.87	750m:	9:27.64	38.53				
	200m:	2:22.81	37.06	400m:	4:55.98	38.62	600m:	7:31.66	38.94	800m:	10:04.64	37.00				

18,	800m	2000											FINA
20.			1996						10:05.56	I		543	
	50m: 33.21	33.21	250m: 3:00.23	37.06	450m: 5:34.22	38.98	650m: 8:10.86	39.07					
	100m: 1:09.83	36.62	300m: 3:38.12	37.89	500m: 6:13.03	38.81	700m: 8:50.08	39.22					
	150m: 1:46.36	36.53	350m: 4:16.39	38.27	550m: 6:52.36	39.33	750m: 9:28.72	38.64					
	200m: 2:23.17	36.81	400m: 4:55.24	38.85	600m: 7:31.79	39.43	800m: 10:05.56	36.84					
21.			1997 1						10:09.75	I		532	
	50m: 34.40	34.40	250m: 3:07.11	38.86	450m: 5:41.75	38.86	650m: 8:16.42	39.02					
	100m: 1:12.27	37.87	300m: 3:45.73	38.62	500m: 6:20.09	38.34	700m: 8:55.07	38.65					
	150m: 1:50.17	37.90	350m: 4:24.15	38.42	550m: 6:58.92	38.83	750m: 9:33.18	38.11					
	200m: 2:28.25	38.08	400m: 5:02.89	38.74	600m: 7:37.40	38.48	800m: 10:09.75	36.57					
22.			1998						10:10.35	I		530	
	50m: 34.11	34.11	250m: 3:07.70	38.74	450m: 5:42.61	38.43	650m: 8:17.64	38.71					
	100m: 1:11.60	37.49	300m: 3:46.49	38.79	500m: 6:21.11	38.50	700m: 8:56.20	38.56					
	150m: 1:50.20	38.60	350m: 4:25.16	38.67	550m: 6:59.89	38.78	750m: 9:34.04	37.84					
	200m: 2:28.96	38.76	400m: 5:04.18	39.02	600m: 7:38.93	39.04	800m: 10:10.35	36.31					
23.			1998 1						10:14.30	I		520	
	50m: 32.45	32.45	250m: 3:03.43	38.29	450m: 5:38.73	39.21	650m: 8:17.97	40.49					
	100m: 1:09.16	36.71	300m: 3:41.66	38.23	500m: 6:18.10	39.37	700m: 8:57.97	40.00					
	150m: 1:48.83	37.67	350m: 4:20.58	38.92	550m: 6:57.72	39.62	750m: 9:37.45	39.48					
	200m: 2:25.14	38.31	400m: 4:59.52	38.94	600m: 7:37.48	39.76	800m: 10:14.30	36.85					
24.			2000 I						10:14.48	I		519	
	50m: 33.03	33.03	250m: 3:06.74	39.46	450m: 5:44.12	40.43	650m: 8:21.28	39.74					
	100m: 1:09.79	36.76	300m: 3:45.24	38.50	500m: 6:22.60	38.48	700m: 9:00.48	39.20					
	150m: 1:48.52	38.73	350m: 4:24.79	39.55	550m: 7:02.02	39.42	750m: 9:39.38	38.90					
	200m: 2:27.28	38.76	400m: 5:03.69	38.90	600m: 7:41.54	39.52	800m: 10:14.48	35.10					
25.			1998 I						10:15.94	I		516	
	50m: 33.04	33.04	250m: 3:10.29	39.81	450m: 5:48.00	39.36	650m: 8:25.43	38.93					
	100m: 1:11.73	38.69	300m: 3:49.90	39.61	500m: 6:27.48	39.48	700m: 9:03.95	38.52					
	150m: 1:50.92	39.19	350m: 4:28.93	39.03	550m: 7:07.35	39.87	750m: 9:41.67	37.72					
	200m: 2:30.48	39.56	400m: 5:08.64	39.71	600m: 7:46.50	39.15	800m: 10:15.94	34.27					
26.			1998 1						10:16.72	I		514	
	50m: 32.74	32.74	250m: 3:05.23	39.21	450m: 5:44.25	40.24	650m: 8:22.17	39.44					
	100m: 1:09.21	36.47	300m: 3:44.08	38.85	500m: 6:23.54	39.29	700m: 9:01.33	39.16					
	150m: 1:47.54	38.33	350m: 4:24.28	40.20	550m: 7:03.55	40.01	750m: 9:39.94	38.61					
	200m: 2:26.02	38.48	400m: 5:04.01	39.73	600m: 7:42.73	39.18	800m: 10:16.72	36.78					
27.			1998 I						10:24.05	I		496	
	50m: 32.41	32.41	250m: 3:01.31	38.28	450m: 5:39.71	39.92	650m: 8:23.55	41.33					
	100m: 1:07.93	35.52	300m: 3:40.24	38.93	500m: 6:20.59	40.88	700m: 9:04.72	41.17					
	150m: 1:44.69	36.76	350m: 4:19.66	39.42	550m: 7:00.75	40.16	750m: 9:45.31	40.59					
	200m: 2:23.03	38.34	400m: 4:59.79	40.13	600m: 7:42.22	41.47	800m: 10:24.05	38.74					
28.			2000 I						10:28.54	I		485	
	50m: 33.87	33.87	250m: 3:10.51	40.12	450m: 5:50.73	40.26	650m: 8:31.53	40.63					
	100m: 1:11.59	37.72	300m: 3:50.66	40.15	500m: 6:30.59	39.86	700m: 9:11.83	40.30					
	150m: 1:50.76	39.17	350m: 4:30.93	40.27	550m: 7:11.01	40.42	750m: 9:50.99	39.16					
	200m: 2:30.39	39.63	400m: 5:10.47	39.54	600m: 7:50.90	39.89	800m: 10:28.54	37.55					
29.			1998 I						10:38.20	I		464	
	50m: 36.08	36.08	250m: 3:15.18	39.91	450m: 5:57.10	40.35	650m: 8:39.18	40.34					
	100m: 1:15.24	39.16	300m: 3:55.33	40.15	500m: 6:37.54	40.44	700m: 9:19.37	40.19					
	150m: 1:55.13	39.89	350m: 4:36.21	40.88	550m: 7:18.08	40.54	750m: 9:59.58	40.21					
	200m: 2:35.27	40.14	400m: 5:16.75	40.54	600m: 7:58.84	40.76	800m: 10:38.20	38.62					

18, , 800m , 2000

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30.				2000	I				10:38.48	I		463
	50m:	33.64	33.64	250m:	3:09.97	39.47	450m:	5:52.37	40.51	650m:	8:35.73	39.40
	100m:	1:11.82	38.18	300m:	3:51.22	41.25	500m:	6:33.53	41.16	700m:	9:16.37	40.64
	150m:	1:50.39	38.57	350m:	4:31.49	40.27	550m:	7:14.31	40.78	750m:	9:58.23	41.86
	200m:	2:30.50	40.11	400m:	5:11.86	40.37	600m:	7:56.33	42.02	800m:	10:38.48	40.25
31.				1999	1				10:49.00			441
	50m:	34.14	34.14	250m:	3:13.79	41.23	450m:	5:58.85	41.25	650m:	8:45.76	41.91
	100m:	1:12.16	38.02	300m:	3:54.91	41.12	500m:	6:40.30	41.45	700m:	9:27.20	41.44
	150m:	1:51.90	39.74	350m:	4:36.06	41.15	550m:	7:22.15	41.85	750m:	10:08.58	41.38
	200m:	2:32.56	40.66	400m:	5:17.60	41.54	600m:	8:03.85	41.70	800m:	10:49.00	40.42
32.				1995	I				11:07.71			405
	50m:	35.83	35.83	250m:	3:22.22	41.69	450m:	6:12.34	41.69	650m:	9:02.64	43.08
	100m:	1:16.58	40.75	300m:	4:04.12	41.90	500m:	6:54.09	41.75	700m:	9:45.92	43.28
	150m:	1:58.49	41.91	350m:	4:47.19	43.07	550m:	7:36.89	42.80	750m:	10:28.50	42.58
	200m:	2:40.53	42.04	400m:	5:30.65	43.46	600m:	8:19.56	42.67	800m:	11:07.71	39.21

WDR

1997

1997 - 1998

1.	1997						9:33.38				639	
	50m:	31.90	31.90	250m:	2:52.91	35.59	450m:	5:17.71	36.52	650m:	7:45.95	37.51
	100m:	1:06.66	34.76	300m:	3:28.83	35.92	500m:	5:54.43	36.72	700m:	8:22.83	36.88
	150m:	1:42.05	35.39	350m:	4:04.92	36.09	550m:	6:31.78	37.35	750m:	8:59.18	36.35
	200m:	2:17.32	35.27	400m:	4:41.19	36.27	600m:	7:08.44	36.66	800m:	9:33.38	34.20
2.	1997						9:36.88				628	
	50m:	31.89	31.89	250m:	2:53.31	35.89	450m:	5:19.42	37.12	650m:	7:48.28	37.59
	100m:	1:06.30	34.41	300m:	3:29.31	36.00	500m:	5:56.51	37.09	700m:	8:24.85	36.57
	150m:	1:41.75	35.45	350m:	4:06.04	36.73	550m:	6:33.92	37.41	750m:	9:01.83	36.98
	200m:	2:17.42	35.67	400m:	4:42.30	36.26	600m:	7:10.69	36.77	800m:	9:36.88	35.05
3.	1998						9:39.67				619	
	50m:	31.84	31.84	250m:	2:53.89	35.80	450m:	5:20.92	37.24	650m:	7:50.54	37.83
	100m:	1:06.68	34.84	300m:	3:30.22	36.33	500m:	5:58.20	37.28	700m:	8:27.86	37.32
	150m:	1:42.33	35.65	350m:	4:07.03	36.81	550m:	6:35.37	37.17	750m:	9:04.94	37.08
	200m:	2:18.09	35.76	400m:	4:43.68	36.65	600m:	7:12.71	37.34	800m:	9:39.67	34.73
4.	1998						9:45.64				600	
	50m:	32.84	32.84	250m:	3:01.80	37.40	450m:	5:29.79	36.35	650m:	7:58.67	36.92
	100m:	1:09.49	36.65	300m:	3:39.07	37.27	500m:	6:07.39	37.60	700m:	8:35.32	36.65
	150m:	1:47.01	37.52	350m:	4:16.18	37.11	550m:	6:44.18	36.79	750m:	9:11.56	36.24
	200m:	2:24.40	37.39	400m:	4:53.44	37.26	600m:	7:21.75	37.57	800m:	9:45.64	34.08
5.	1998						9:46.54				597	
	50m:	32.75	32.75	250m:	3:01.38	37.95	450m:	5:30.86	36.76	650m:	7:59.34	37.54
	100m:	1:09.21	36.46	300m:	3:39.08	37.70	500m:	6:07.38	36.52	700m:	8:36.11	36.77
	150m:	1:46.06	36.85	350m:	4:16.61	37.53	550m:	6:44.33	36.95	750m:	9:12.06	35.95
	200m:	2:23.43	37.37	400m:	4:54.10	37.49	600m:	7:21.80	37.47	800m:	9:46.54	34.48
6.	1998						9:48.15				592	
	50m:	33.20	33.20	250m:	2:59.99	36.91	450m:	5:28.34	37.05	650m:	7:57.77	37.47
	100m:	1:09.18	35.98	300m:	3:36.88	36.89	500m:	6:05.25	36.91	700m:	8:35.50	37.73
	150m:	1:45.67	36.49	350m:	4:14.05	37.17	550m:	6:42.66	37.41	750m:	9:12.62	37.12
	200m:	2:23.08	37.41	400m:	4:51.29	37.24	600m:	7:20.30	37.64	800m:	9:48.15	35.53

18, , 800m , 1997 - 1998

											FINA
7.											1998 9:48.62 591
	50m:	32.78	32.78	250m:	2:59.54	36.81	450m:	5:28.78	37.23	650m:	7:58.83 37.71
	100m:	1:08.10	35.32	300m:	3:36.81	37.27	500m:	6:06.18	37.40	700m:	8:35.93 37.10
	150m:	1:44.84	36.74	350m:	4:14.09	37.28	550m:	6:43.42	37.24	750m:	9:13.42 37.49
	200m:	2:22.73	37.89	400m:	4:51.55	37.46	600m:	7:21.12	37.70	800m:	9:48.62 35.20
8.											1998 9:53.79 576
	50m:	32.40	32.40	250m:	3:02.48	38.09	450m:	5:35.15	37.93	650m:	8:06.67 37.51
	100m:	1:08.69	36.29	300m:	3:40.51	38.03	500m:	6:13.26	38.11	700m:	8:44.06 37.39
	150m:	1:46.36	37.67	350m:	4:19.13	38.62	550m:	6:51.53	38.27	750m:	9:20.20 36.14
	200m:	2:24.39	38.03	400m:	4:57.22	38.09	600m:	7:29.16	37.63	800m:	9:53.79 33.59
9.											1998 1 9:56.12 I 569
	50m:	31.47	31.47	250m:	2:57.42	37.49	450m:	5:28.72	37.81	650m:	8:01.42 38.43
	100m:	1:06.38	34.91	300m:	3:35.06	37.64	500m:	6:06.40	37.68	700m:	8:39.85 38.43
	150m:	1:42.66	36.28	350m:	4:12.84	37.78	550m:	6:44.69	38.29	750m:	9:18.34 38.49
	200m:	2:19.93	37.27	400m:	4:50.91	38.07	600m:	7:22.99	38.30	800m:	9:56.12 37.78
10.											1998 10:03.53 I 548
	50m:	32.18	32.18	250m:	3:02.47	37.82	450m:	5:37.33	38.70	650m:	8:11.77 38.26
	100m:	1:09.09	36.91	300m:	3:41.04	38.57	500m:	6:16.15	38.82	700m:	8:49.64 37.87
	150m:	1:46.45	37.36	350m:	4:19.71	38.67	550m:	6:54.80	38.65	750m:	9:27.32 37.68
	200m:	2:24.65	38.20	400m:	4:58.63	38.92	600m:	7:33.51	38.71	800m:	10:03.53 36.21
11.											1998 10:04.64 I 545
	50m:	33.29	33.29	250m:	3:00.48	37.67	450m:	5:34.83	38.85	650m:	8:10.43 38.77
	100m:	1:09.06	35.77	300m:	3:38.56	38.08	500m:	6:13.85	39.02	700m:	8:49.11 38.68
	150m:	1:45.75	36.69	350m:	4:17.36	38.80	550m:	6:52.72	38.87	750m:	9:27.64 38.53
	200m:	2:22.81	37.06	400m:	4:55.98	38.62	600m:	7:31.66	38.94	800m:	10:04.64 37.00
12.											1997 1 10:09.75 I 532
	50m:	34.40	34.40	250m:	3:07.11	38.86	450m:	5:41.75	38.86	650m:	8:16.42 39.02
	100m:	1:12.27	37.87	300m:	3:45.73	38.62	500m:	6:20.09	38.34	700m:	8:55.07 38.65
	150m:	1:50.17	37.90	350m:	4:24.15	38.42	550m:	6:58.92	38.83	750m:	9:33.18 38.11
	200m:	2:28.25	38.08	400m:	5:02.89	38.74	600m:	7:37.40	38.48	800m:	10:09.75 36.57
13.											1998 10:10.35 I 530
	50m:	34.11	34.11	250m:	3:07.70	38.74	450m:	5:42.61	38.43	650m:	8:17.64 38.71
	100m:	1:11.60	37.49	300m:	3:46.49	38.79	500m:	6:21.11	38.50	700m:	8:56.20 38.56
	150m:	1:50.20	38.60	350m:	4:25.16	38.67	550m:	6:59.89	38.78	750m:	9:34.04 37.84
	200m:	2:28.96	38.76	400m:	5:04.18	39.02	600m:	7:38.93	39.04	800m:	10:10.35 36.31
14.											1998 1 10:14.30 I 520
	50m:	32.45	32.45	250m:	3:03.43	38.29	450m:	5:38.73	39.21	650m:	8:17.97 40.49
	100m:	1:09.16	36.71	300m:	3:41.66	38.23	500m:	6:18.10	39.37	700m:	8:57.97 40.00
	150m:	1:46.83	37.67	350m:	4:20.58	38.92	550m:	6:57.72	39.62	750m:	9:37.45 39.48
	200m:	2:25.14	38.31	400m:	4:59.52	38.94	600m:	7:37.48	39.76	800m:	10:14.30 36.85
15.											1998 I 10:15.94 I 516
	50m:	33.04	33.04	250m:	3:10.29	39.81	450m:	5:48.00	39.36	650m:	8:25.43 38.93
	100m:	1:11.73	38.69	300m:	3:49.90	39.61	500m:	6:27.48	39.48	700m:	9:03.95 38.52
	150m:	1:50.92	39.19	350m:	4:28.93	39.03	550m:	7:07.35	39.87	750m:	9:41.67 37.72
	200m:	2:30.48	39.56	400m:	5:08.64	39.71	600m:	7:46.50	39.15	800m:	10:15.94 34.27
16.											1998 1 10:16.72 I 514
	50m:	32.74	32.74	250m:	3:05.23	39.21	450m:	5:44.25	40.24	650m:	8:22.17 39.44
	100m:	1:09.21	36.47	300m:	3:44.08	38.85	500m:	6:23.54	39.29	700m:	9:01.33 39.16
	150m:	1:47.54	38.33	350m:	4:24.28	40.20	550m:	7:03.55	40.01	750m:	9:39.94 38.61
	200m:	2:26.02	38.48	400m:	5:04.01	39.73	600m:	7:42.73	39.18	800m:	10:16.72 36.78

18, , 800m , 1997 - 1998

											FINA		
/													
17.					1998	I					10:24.05	I	496
	50m:	32.41	32.41	250m:	3:01.31	38.28	450m:	5:39.71	39.92	650m:	8:23.55	41.33	
	100m:	1:07.93	35.52	300m:	3:40.24	38.93	500m:	6:20.59	40.88	700m:	9:04.72	41.17	
	150m:	1:44.69	36.76	350m:	4:19.66	39.42	550m:	7:00.75	40.16	750m:	9:45.31	40.59	
	200m:	2:23.03	38.34	400m:	4:59.79	40.13	600m:	7:42.22	41.47	800m:	10:24.05	38.74	
18.					1998	I					10:38.20	I	464
	50m:	36.08	36.08	250m:	3:15.18	39.91	450m:	5:57.10	40.35	650m:	8:39.18	40.34	
	100m:	1:15.24	39.16	300m:	3:55.33	40.15	500m:	6:37.54	40.44	700m:	9:19.37	40.19	
	150m:	1:55.13	39.89	350m:	4:36.21	40.88	550m:	7:18.08	40.54	750m:	9:59.58	40.21	
	200m:	2:35.27	40.14	400m:	5:16.75	40.54	600m:	7:58.84	40.76	800m:	10:38.20	38.62	

WDR 1997

111 , 50m 1998

19.05.2013

: FINA 2012

			FINA
	/		
1.	1994	26.67	732
2.	1989	27.04	702
3.	1995	27.17	692
4.	1990	27.31	682
5.	1992	27.32	681
6.	1991	27.97	634
7.	1989	28.16	622
DNF	1995		

112 , 50m 2000

19.05.2013

: FINA 2012

				FINA
				/
1.		1997	30.52	696
2.		1996	30.70	684
3.		1997	30.94	668
4.		1996	31.27	648
5.		1996	31.39	640
6.		1994	31.46	636
7.		1999	31.55	630
8.		1998	32.01	604

19		, 4 x 200m			1998		
19.05.2013							
: FINA 2012							
		/			FINA		
1.	1				7:54.76	685	
		96	56.56	1:56.62	96	57.04	1:59.34
		96	59.54	2:03.01	94	55.24	1:55.79
2.	1				7:56.98	675	
		94	58.98	1:56.99	91	59.28	2:02.89
		96	58.68	2:02.64	94	54.17	1:54.46
3.	1				8:05.30	641	
		96	59.67	2:00.64	94	57.68	2:00.78
		95	58.59	2:02.96	96	59.46	2:00.92
4.	1				8:12.05	615	
		96	59.11	2:02.86	97	58.01	2:01.49
		94	58.06	1:59.96	93	1:02.11	2:07.74
5.	1				8:12.68	613	
		96	58.85	2:05.77	91	1:02.79	2:06.10
		95	57.94	2:00.44	92	57.29	2:00.37
6.	1				8:13.22	611	
		96	59.95	2:00.34	97	1:02.49	2:09.24
		96	1:00.25	2:03.99	96	57.90	1:59.65
7.	1				8:16.12	600	
		96	58.38	1:59.87	96	1:02.99	2:07.95
		96	59.48	2:01.36	96	59.20	2:06.94

44
20.05.2013

, 50m

1998

: FINA 2012

			FINA
1998			
1.	1992	25.12	711 A
2.	1994	25.18	706 A
3.	1992	25.58	674 A
4.	1996	25.65	668 A
5.	1994	26.10	634 A
6.	1996	26.13	632 A
7.	1993	26.16	630 A
8.	1994	26.22	626 A
9.	1992	26.28	621 R
10.	1994	26.57	601 R
11.	1996	26.64	596
12.	1989	26.66	595
13.	1994	26.92	578
14.	1989	26.95	576
15.	1995	27.08 I	568
16.	1997	27.12 I	565
17.	1992	27.13 I	565
18.	1992	27.17 I	562
19.	1996 I	27.36 I	550
20.	1996	27.37 I	550
21.	1996 I	27.52 I	541
22.	1995	27.70 I	530
23.	1998 1	28.07 I	510
24.	1997 I	28.29 I	498
25.	1997 I	28.38 I	493
26.	1996 I	28.39 I	493
27.	1996	28.47 I	489
28.	1996	28.58	483
29.	1998	28.59	482
30.	1998 1	28.76	474
31.	1998 I	28.88	468
32.	1998 I	28.97	464
33.	1992	29.20	453
34.	1997 I	29.98	418
35.	1998	32.75	321
DNS	1996		

44, , 50m ,

1995 - 1996

1.	1996	25.65	668 A
2.	1996	26.13	632 A
3.	1996	26.64	596
4.	1995	27.08 I	568
5.	1996 I	27.36 I	550
6.	1996	27.37 I	550
7.	1996 I	27.52 I	541
8.	1995	27.70 I	530
9.	1996 I	28.39 I	493
10.	1996	28.47 I	489
11.	1996	28.58	483
DNS	1996		

22

, 50m

2000

20.05.2013

: FINA 2012

FINA

2000

1.	1998	28.90	652 A
2.	1994	29.06	642 A
3.	1995	29.11	638 A
4.	1996	29.12	638 A
5.	1997	29.16	635 A
6.	1996	29.24	630 A
7.	1995	29.52	612 A
8.	1986	29.54	611 A
9.	1996	29.75	598 R
10.	1994	29.79	596 R
11.	1996	29.86	591
12.	1997	30.04	581
13.	1998	30.10	577
14.	1997	30.19	572
15.	1998	30.28	567
16.	1997	30.42	559
17.	1997	30.45	558
18.	1996	30.51 I	554
19.	1999 1	30.54 I	553
20.	1996	30.64 I	547
21.	1996	30.81 I	538
22.	1996	30.82 I	538
23.	1997	30.85 I	536
24.	1999	30.88 I	535
25.	1999	31.02 I	527

22,	, 50m	,	, 2000		FINA
		/			
26.		1999 1	31.07	I	525
		1995	31.07	I	525
28.		1996 1	31.38	I	509
29.		1997	31.57	I	500
30.		1998 1	31.60	I	499
31.		1995	31.67	I	496
32.		1995 1	31.75	I	492
33.		1997 1	31.96	I	482
34.		1998 I	32.38	I	464
35.		1997 I	32.68		451
36.		2000 I	32.86		444
37.		1998	32.92		441
38.		1998	33.09		434
39.		1998	34.72		376

1997 - 1998

1.		1998	28.90		652 A
2.		1997	29.16		635 A
3.		1997	30.04		581
4.		1998	30.10		577
5.		1997	30.19		572
6.		1998	30.28		567
7.		1997	30.42		559
8.		1997	30.45		558
9.		1997	30.85	I	536
10.		1997	31.57	I	500
11.		1998 1	31.60	I	499
12.		1997 1	31.96	I	482
13.		1998 I	32.38	I	464
14.		1997 I	32.68		451
15.		1998	32.92		441
16.		1998	33.09		434
17.		1998	34.72		376

23 , 100m 1998
20.05.2013

: FINA 2012

							FINA
1998			/				
1.			1994		51.67	748	
	50m:	25.09	25.09	100m:	51.67	26.58	
2.			1990		52.27	722	
	50m:	25.88	25.88	100m:	52.27	26.39	
3.			1995		52.87	698	
	50m:	25.46	25.46	100m:	52.87	27.41	
4.			1996		52.91	696	
	50m:	25.66	25.66	100m:	52.91	27.25	
5.			1995		53.24	684	
	50m:	25.35	25.35	100m:	53.24	27.89	
6.			1989		53.44	676	
	50m:	25.58	25.58	100m:	53.44	27.86	
7.			1997		53.77	664	
	50m:	25.67	25.67	100m:	53.77	28.10	
8.			1996 1		53.82	662	
	50m:	25.94	25.94	100m:	53.82	27.88	
9.			1996		53.94	657	
	50m:	26.25	26.25	100m:	53.94	27.69	
10.			1992		54.00	655	
	50m:	25.95	25.95	100m:	54.00	28.05	
11.			1996		54.17	649	
	50m:	26.81	26.81	100m:	54.17	27.36	
			1996		54.17	649	
	50m:	25.83	25.83	100m:	54.17	28.34	
13.			1996		54.19	648	
	50m:	26.42	26.42	100m:	54.19	27.77	
14.			1996		54.20	648	
	50m:	26.20	26.20	100m:	54.20	28.00	
15.			1996		54.38	641	
	50m:	25.84	25.84	100m:	54.38	28.54	
16.			1992		54.40	641	
	50m:	26.38	26.38	100m:	54.40	28.02	
17.			1996		54.45	639	
	50m:	25.99	25.99	100m:	54.45	28.46	
18.			1996		54.63	633	
	50m:	25.91	25.91	100m:	54.63	28.72	

	23,	, 100m		, 1998				
				/				FINA
19.				1996	I		54.77	628
	50m:	26.68	26.68	100m:	54.77	28.09		
20.				1996			54.79	627
	50m:	26.59	26.59	100m:	54.79	28.20		
21.				1994			54.81	626
	50m:	27.10	27.10	100m:	54.81	27.71		
22.				1996			54.87	624
	50m:	26.18	26.18	100m:	54.87	28.69		
23.				1996			54.93	622
	50m:	27.05	27.05	100m:	54.93	27.88		
24.				1996			54.99	620
	50m:	26.57	26.57	100m:	54.99	28.42		
25.				1994			55.01	620
	50m:	27.27	27.27	100m:	55.01	27.74		
26.				1992			55.07	618
	50m:	26.13	26.13	100m:	55.07	28.94		
27.				1995			55.27	611
	50m:	26.89	26.89	100m:	55.27	28.38		
28.				1995			55.45	605
	50m:	26.13	26.13	100m:	55.45	29.32		
29.				1998			55.47	604
	50m:	27.14	27.14	100m:	55.47	28.33		
30.				1996			55.64	599
	50m:	27.19	27.19	100m:	55.64	28.45		
31.				1996			55.81	593
	50m:	27.14	27.14	100m:	55.81	28.67		
				1997			55.81	593
	50m:	27.07	27.07	100m:	55.81	28.74		
33.				1995	I		55.86	592
	50m:	26.87	26.87	100m:	55.86	28.99		
34.				1998	I		55.93	590
	50m:	26.85	26.85	100m:	55.93	29.08		
35.				1996			56.16	I 582
	50m:	26.84	26.84	100m:	56.16	29.32		
36.				1996			56.21	I 581
	50m:	27.08	27.08	100m:	56.21	29.13		
37.				1996			56.49	I 572
	50m:	27.01	27.01	100m:	56.49	29.48		
38.				1996	I		56.56	I 570
	50m:	26.20	26.20	100m:	56.56	30.36		



DNS
DNS

23, , 100m

1995 - 1996

1.				1995		52.87	698
	50m:	25.46	25.46	100m:	52.87	27.41	
2.				1996		52.91	696
	50m:	25.66	25.66	100m:	52.91	27.25	
3.				1995		53.24	684
	50m:	25.35	25.35	100m:	53.24	27.89	
4.				1996 1		53.82	662
	50m:	25.94	25.94	100m:	53.82	27.88	
5.				1996		53.94	657
	50m:	26.25	26.25	100m:	53.94	27.69	
6.				1996		54.17	649
	50m:	25.83	25.83	100m:	54.17	28.34	
				1996		54.17	649
	50m:	26.81	26.81	100m:	54.17	27.36	
8.				1996		54.19	648
	50m:	26.42	26.42	100m:	54.19	27.77	
9.				1996		54.20	648
	50m:	26.20	26.20	100m:	54.20	28.00	
10.				1996		54.38	641
	50m:	25.84	25.84	100m:	54.38	28.54	
11.				1996		54.45	639
	50m:	25.99	25.99	100m:	54.45	28.46	
12.				1996		54.63	633
	50m:	25.91	25.91	100m:	54.63	28.72	
13.				1996 I		54.77	628
	50m:	26.68	26.68	100m:	54.77	28.09	
14.				1996		54.79	627
	50m:	26.59	26.59	100m:	54.79	28.20	
15.				1996		54.87	624
	50m:	26.18	26.18	100m:	54.87	28.69	
16.				1996		54.93	622
	50m:	27.05	27.05	100m:	54.93	27.88	
17.				1996		54.99	620
	50m:	26.57	26.57	100m:	54.99	28.42	
18.				1995		55.27	611
	50m:	26.89	26.89	100m:	55.27	28.38	
19.				1995		55.45	605
	50m:	26.13	26.13	100m:	55.45	29.32	
20.				1996		55.64	599
	50m:	27.19	27.19	100m:	55.64	28.45	

23, , 100m , 1995 - 1996									
/ FINA									
21.	50m:	27.14	27.14	1996	100m:	55.81	28.67	55.81	593
22.	50m:	26.87	26.87	1995 I	100m:	55.86	28.99	55.86	592
23.	50m:	26.84	26.84	1996	100m:	56.16	29.32	56.16 I	582
24.	50m:	27.08	27.08	1996	100m:	56.21	29.13	56.21 I	581
25.	50m:	27.01	27.01	1996	100m:	56.49	29.48	56.49 I	572
26.	50m:	26.20	26.20	1996 I	100m:	56.56	30.36	56.56 I	570
27.	50m:	27.31	27.31	1996	100m:	56.81	29.50	56.81 I	563
28.	50m:	27.50	27.50	1996 I	100m:	57.64	30.14	57.64 I	539
29.	50m:	28.22	28.22	1996	100m:	58.44	30.22	58.44 I	517
30.	50m:	30.28	30.28	1996 I	100m:	1:04.00	33.72	1:04.00	393
DNS				1996					

24 , 200m 2000

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/ FINA									
2000									
1.	50m:	28.96	28.96	1989	100m:	1:00.69	31.73	150m:	1:33.07 32.38 2:05.28 733
2.	50m:	29.54	29.54	1986	100m:	1:01.12	31.58	150m:	1:33.96 32.84 2:06.57 711
3.	50m:	29.52	29.52	1998	100m:	1:02.05	32.53	150m:	1:35.04 32.99 2:07.47 696
4.	50m:	30.02	30.02	1992	100m:	1:02.42	32.40	150m:	1:35.92 33.50 2:08.96 672
5.	50m:	30.07	30.07	1994	100m:	1:03.09	33.02	150m:	1:36.80 33.71 2:09.95 657
6.	50m:	30.15	30.15	1996	100m:	1:03.68	33.53	150m:	1:37.24 33.56 2:10.00 656

	24,	, 200m	, 2000									FINA
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7.				1996						2:10.99		641
	50m:	30.09	30.09	100m:	1:02.94	32.85	150m:	1:36.80	33.86	200m:	2:10.99	34.19
8.				1995						2:11.54		633
	50m:	30.70	30.70	100m:	1:04.23	33.53	150m:	1:38.14	33.91	200m:	2:11.54	33.40
9.				2000						2:12.07		626
	50m:	31.00	31.00	100m:	1:04.94	33.94	150m:	1:39.80	34.86	200m:	2:12.07	32.27
10.				1997						2:12.52		619
	50m:	31.05	31.05	100m:	1:04.66	33.61	150m:	1:38.74	34.08	200m:	2:12.52	33.78
11.				1996						2:13.06		612
	50m:	29.88	29.88	100m:	1:03.28	33.40	150m:	1:37.70	34.42	200m:	2:13.06	35.36
12.				1998						2:13.27		609
	50m:	31.19	31.19	100m:	1:04.57	33.38	150m:	1:39.50	34.93	200m:	2:13.27	33.77
13.				1994						2:13.71		603
	50m:	30.30	30.30	100m:	1:03.91	33.61	150m:	1:39.00	35.09	200m:	2:13.71	34.71
14.				1999 I						2:14.90		587
	50m:	31.67	31.67	100m:	1:06.20	34.53	150m:	1:40.25	34.05	200m:	2:14.90	34.65
15.				1998						2:14.96		586
	50m:	31.16	31.16	100m:	1:05.29	34.13	150m:	1:40.23	34.94	200m:	2:14.96	34.73
16.				1997						2:15.26		582
	50m:	30.32	30.32	100m:	1:03.67	33.35	150m:	1:39.47	35.80	200m:	2:15.26	35.79
17.				1998 1						2:15.73		576
	50m:	30.54	30.54	100m:	1:05.39	34.85	150m:	1:41.24	35.85	200m:	2:15.73	34.49
18.				1998						2:15.84		575
	50m:	31.57	31.57	100m:	1:06.30	34.73	150m:	1:42.90	36.60	200m:	2:15.84	32.94
19.	-			1999						2:15.87		574
	50m:	31.15	31.15	100m:	1:05.44	34.29	150m:	1:41.00	35.56	200m:	2:15.87	34.87
20.				1997						2:16.48		567
	50m:	31.61	31.61	100m:	1:07.28	35.67	150m:	1:42.66	35.38	200m:	2:16.48	33.82
21.				1997						2:16.80		563
	50m:	32.15	32.15	100m:	1:06.59	34.44	150m:	1:41.90	35.31	200m:	2:16.80	34.90
22.				1995						2:16.83		562
	50m:	31.39	31.39	100m:	1:05.88	34.49	150m:	1:41.55	35.67	200m:	2:16.83	35.28
23.				1995						2:17.28 I		557
	50m:	31.00	31.00	100m:	1:05.38	34.38	150m:	1:41.39	36.01	200m:	2:17.28	35.89
24.				1999						2:17.68 I		552
	50m:	31.51	31.51	100m:	1:06.61	35.10	150m:	1:42.44	35.83	200m:	2:17.68	35.24
25.				1997						2:18.08 I		547
	50m:	32.95	32.95	100m:	1:07.80	34.85	150m:	1:42.73	34.93	200m:	2:18.08	35.35
26.				1999 I						2:18.46 I		543
	50m:	31.28	31.28	100m:	1:05.75	34.47	150m:	1:42.24	36.49	200m:	2:18.46	36.22

	24,	, 200m		, 2000														FINA
	,			/														
27.				1996	I						2:18.54	I				542		
	50m:	31.98	31.98	100m:	1:08.19	36.21	150m:	1:43.64	35.45	200m:	2:18.54					34.90		
28.				1998	I						2:18.62	I				541		
	50m:	31.91	31.91	100m:	1:06.62	34.71	150m:	1:42.75	36.13	200m:	2:18.62					35.87		
29.				1998							2:18.63	I				541		
	50m:	32.07	32.07	100m:	1:07.09	35.02	150m:	1:43.65	36.56	200m:	2:18.63					34.98		
30.				1998							2:18.79	I				539		
	50m:	32.15	32.15	100m:	1:07.37	35.22	150m:	1:43.84	36.47	200m:	2:18.79					34.95		
31.				1996							2:19.16	I				535		
	50m:	31.93	31.93	100m:	1:06.94	35.01	150m:	1:42.83	35.89	200m:	2:19.16					36.33		
32.				1997	1						2:19.21	I				534		
	50m:	32.24	32.24	100m:	1:07.57	35.33	150m:	1:43.96	36.39	200m:	2:19.21					35.25		
33.				1996	I						2:20.40	I				521		
	50m:	32.61	32.61	100m:	1:08.04	35.43	150m:	1:44.88	36.84	200m:	2:20.40					35.52		
34.				1998	1						2:22.32	I				500		
	50m:	32.20	32.20	100m:	1:07.56	35.36	150m:	1:45.11	37.55	200m:	2:22.32					37.21		
35.				1998							2:22.80	I				495		
	50m:	34.26	34.26	100m:	1:11.04	36.78	150m:	1:47.66	36.62	200m:	2:22.80					35.14		
36.				1997							2:22.85	I				494		
	50m:	32.31	32.31	100m:	1:08.07	35.76	150m:	1:45.86	37.79	200m:	2:22.85					36.99		
37.				1997	I						2:23.55	I				487		
	50m:	31.51	31.51	100m:	1:07.50	35.99	150m:	1:45.80	38.30	200m:	2:23.55					37.75		
38.				1995	1						2:23.58	I				487		
	50m:	32.66	32.66	100m:	1:08.05	35.39	150m:	1:45.44	37.39	200m:	2:23.58					38.14		
39.				2000	I						2:24.06	I				482		
	50m:	33.22	33.22	100m:	1:10.09	36.87	150m:	1:48.06	37.97	200m:	2:24.06					36.00		
40.				1998							2:25.64	I				466		
	50m:	32.85	32.85	100m:	1:09.11	36.26	150m:	1:47.48	38.37	200m:	2:25.64					38.16		
41.				2000	I						2:25.65	I				466		
	50m:	33.44	33.44	100m:	1:10.84	37.40	150m:	1:48.67	37.83	200m:	2:25.65					36.98		
42.				1999	1						2:27.21					452		
	50m:	33.31	33.31	100m:	1:10.24	36.93	150m:	1:48.89	38.65	200m:	2:27.21					38.32		
43.				1997	1						2:27.77					446		
	50m:	32.31	32.31	100m:	1:09.19	36.88	150m:	1:48.53	39.34	200m:	2:27.77					39.24		
44.				1999	1						2:28.05					444		
	50m:	32.87	32.87	100m:	1:09.82	36.95	150m:	1:49.67	39.85	200m:	2:28.05					38.38		
45.				1998	I						2:29.46					431		
	50m:	34.69	34.69	100m:	1:12.71	38.02	150m:	1:51.29	38.58	200m:	2:29.46					38.17		
46.				1995	I						2:33.76					396		
	50m:	34.26	34.26	100m:	1:13.21	38.95	150m:	1:53.89	40.68	200m:	2:33.76					39.87		

24, , 200m

1997 - 1998

1.	50m:	29.52	29.52	1998	100m:	1:02.05	32.53	150m:	1:35.04	32.99	200m:	2:07.47	696	32.43
2.	50m:	31.05	31.05	1997	100m:	1:04.66	33.61	150m:	1:38.74	34.08	200m:	2:12.52	619	33.78
3.	50m:	31.19	31.19	1998	100m:	1:04.57	33.38	150m:	1:39.50	34.93	200m:	2:13.27	609	33.77
4.	50m:	31.16	31.16	1998	100m:	1:05.29	34.13	150m:	1:40.23	34.94	200m:	2:14.96	586	34.73
5.	50m:	30.32	30.32	1997	100m:	1:03.67	33.35	150m:	1:39.47	35.80	200m:	2:15.26	582	35.79
6.	50m:	30.54	30.54	1998 1	100m:	1:05.39	34.85	150m:	1:41.24	35.85	200m:	2:15.73	576	34.49
7.	50m:	31.57	31.57	1998	100m:	1:06.30	34.73	150m:	1:42.90	36.60	200m:	2:15.84	575	32.94
8.	50m:	31.61	31.61	1997	100m:	1:07.28	35.67	150m:	1:42.66	35.38	200m:	2:16.48	567	33.82
9.	50m:	32.15	32.15	1997	100m:	1:06.59	34.44	150m:	1:41.90	35.31	200m:	2:16.80	563	34.90
10.	50m:	32.95	32.95	1997	100m:	1:07.80	34.85	150m:	1:42.73	34.93	200m:	2:18.08 I	547	35.35
11.	50m:	31.91	31.91	1998 I	100m:	1:06.62	34.71	150m:	1:42.75	36.13	200m:	2:18.62 I	541	35.87
12.	50m:	32.07	32.07	1998	100m:	1:07.09	35.02	150m:	1:43.65	36.56	200m:	2:18.63 I	541	34.98
13.	50m:	32.15	32.15	1998	100m:	1:07.37	35.22	150m:	1:43.84	36.47	200m:	2:18.79 I	539	34.95
14.	50m:	32.24	32.24	1997 1	100m:	1:07.57	35.33	150m:	1:43.96	36.39	200m:	2:19.21 I	534	35.25
15.	50m:	32.20	32.20	1998 1	100m:	1:07.56	35.36	150m:	1:45.11	37.55	200m:	2:22.32 I	500	37.21
16.	50m:	34.26	34.26	1998	100m:	1:11.04	36.78	150m:	1:47.66	36.62	200m:	2:22.80 I	495	35.14
17.	50m:	32.31	32.31	1997	100m:	1:08.07	35.76	150m:	1:45.86	37.79	200m:	2:22.85 I	494	36.99
18.	50m:	31.51	31.51	1997 I	100m:	1:07.50	35.99	150m:	1:45.80	38.30	200m:	2:23.55 I	487	37.75
19.	50m:	32.85	32.85	1998	100m:	1:09.11	36.26	150m:	1:47.48	38.37	200m:	2:25.64 I	466	38.16
20.	50m:	32.31	32.31	1997 1	100m:	1:09.19	36.88	150m:	1:48.53	39.34	200m:	2:27.77	446	39.24

24, , 200m , 1997 - 1998											
/ FINA											
21.				1998 I				2:29.46	431		
50m:	34.69	34.69	100m:	1:12.71	38.02	150m:	1:51.29	38.58	200m:	2:29.46	38.17

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25 , 200m 1998											
: FINA 2012 / FINA											
1998											
1.				1995				2:19.72	756		
50m:	32.09	32.09	100m:	1:07.72	35.63	150m:	1:43.42	35.70	200m:	2:19.72	36.30
2.				1994				2:19.86	754		
50m:	32.42	32.42	100m:	1:09.35	36.93	150m:	1:44.95	35.60	200m:	2:19.86	34.91
3.				1991				2:20.48	744		
50m:	32.58	32.58	100m:	1:09.26	36.68	150m:	1:45.44	36.18	200m:	2:20.48	35.04
4.				1994				2:21.48	728		
50m:	32.97	32.97	100m:	1:10.69	37.72	150m:	1:46.05	35.36	200m:	2:21.48	35.43
5.				1996				2:21.90	722		
50m:	32.99	32.99	100m:	1:09.86	36.87	150m:	1:46.16	36.30	200m:	2:21.90	35.74
6.				1994				2:22.88	707		
50m:	32.05	32.05	100m:	1:09.16	37.11	150m:	1:45.88	36.72	200m:	2:22.88	37.00
7.				1996				2:24.68	681		
50m:	32.79	32.79	100m:	1:10.41	37.62	150m:	1:47.97	37.56	200m:	2:24.68	36.71
8.				1997				2:27.05	648		
50m:	32.58	32.58	100m:	1:09.58	37.00	150m:	1:47.91	38.33	200m:	2:27.05	39.14
9.				1995				2:27.84	638		
50m:	32.27	32.27	100m:	1:09.75	37.48	150m:	1:48.09	38.34	200m:	2:27.84	39.75
10.				1996				2:30.83	601		
50m:	34.27	34.27	100m:	1:13.13	38.86	150m:	1:51.04	37.91	200m:	2:30.83	39.79
11.				1996				2:31.02	599		
50m:	33.95	33.95	100m:	1:13.02	39.07	150m:	1:52.18	39.16	200m:	2:31.02	38.84
12.				1997				2:31.20	596		
50m:	33.47	33.47	100m:	1:11.37	37.90	150m:	1:51.05	39.68	200m:	2:31.20	40.15
13.				1983				2:31.29	595		
50m:	32.76	32.76	100m:	1:11.15	38.39	150m:	1:51.03	39.88	200m:	2:31.29	40.26
14.				1994				2:31.30	595		
50m:	33.70	33.70	100m:	1:13.21	39.51	150m:	1:51.46	38.25	200m:	2:31.30	39.84
15.				1994				2:31.54	592		
50m:	33.92	33.92	100m:	1:13.17	39.25	150m:	1:53.29	40.12	200m:	2:31.54	38.25

25, , 200m , 1998

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16.				1998	1					2:32.52	581
	50m:	34.61	34.61	100m:	1:13.58	38.97	150m:	1:53.23	39.65	200m:	39.29
17.				1997	I					2:32.60	580
	50m:	34.17	34.17	100m:	1:12.91	38.74	150m:	1:52.93	40.02	200m:	39.67
18.				1998						2:33.02	575
	50m:	35.28	35.28	100m:	1:14.19	38.91	150m:	1:53.76	39.57	200m:	39.26
19.				1997	I					2:34.00	564
	50m:	34.69	34.69	100m:	1:13.85	39.16	150m:	1:54.01	40.16	200m:	39.99
20.				1996						2:34.21	562
	50m:	34.63	34.63	100m:	1:14.14	39.51	150m:	1:54.04	39.90	200m:	40.17
21.				1996						2:35.33	550
	50m:	32.76	32.76	100m:	1:13.66	40.90	150m:	1:55.00	41.34	200m:	40.33
22.				1998						2:36.72	536
	50m:	35.00	35.00	100m:	1:14.47	39.47	150m:	1:54.74	40.27	200m:	41.98
23.				1995						2:37.37	529
	50m:	32.95	32.95	100m:	1:12.07	39.12	150m:	1:54.23	42.16	200m:	43.14
24.				1997	I					2:37.46	528
	50m:	35.25	35.25	100m:	1:15.47	40.22	150m:	1:56.24	40.77	200m:	41.22
25.				1995						2:39.29	510
	50m:	34.09	34.09	100m:	1:14.08	39.99	150m:	1:57.25	43.17	200m:	42.04
26.				1998	1					2:39.84	505
	50m:	34.96	34.96	100m:	1:15.91	40.95	150m:	1:57.79	41.88	200m:	42.05
27.				1998	I					2:42.74	478
	50m:	35.03	35.03	100m:	1:16.15	41.12	150m:	2:00.09	43.94	200m:	42.65

1995 - 1996

1.				1995						2:19.72	756
	50m:	32.09	32.09	100m:	1:07.72	35.63	150m:	1:43.42	35.70	200m:	36.30
2.				1996						2:21.90	722
	50m:	32.99	32.99	100m:	1:09.86	36.87	150m:	1:46.16	36.30	200m:	35.74
3.				1996						2:24.68	681
	50m:	32.79	32.79	100m:	1:10.41	37.62	150m:	1:47.97	37.56	200m:	36.71
4.				1995						2:27.84	638
	50m:	32.27	32.27	100m:	1:09.75	37.48	150m:	1:48.09	38.34	200m:	39.75
5.				1996						2:30.83	601
	50m:	34.27	34.27	100m:	1:13.13	38.86	150m:	1:51.04	37.91	200m:	39.79
6.				1996						2:31.02	599
	50m:	33.95	33.95	100m:	1:13.02	39.07	150m:	1:52.18	39.16	200m:	38.84
7.				1996						2:34.21	562
	50m:	34.63	34.63	100m:	1:14.14	39.51	150m:	1:54.04	39.90	200m:	40.17

25, , 200m , 1995 - 1996											
/ FINA											
8.				1996					2:35.33	I	550
	50m:	32.76	32.76	100m:	1:13.66	40.90	150m:	1:55.00	41.34	200m:	2:35.33 40.33
9.				1995					2:37.37	I	529
	50m:	32.95	32.95	100m:	1:12.07	39.12	150m:	1:54.23	42.16	200m:	2:37.37 43.14
10.				1995					2:39.29	I	510
	50m:	34.09	34.09	100m:	1:14.08	39.99	150m:	1:57.25	43.17	200m:	2:39.29 42.04

20.05.2013 26 , 100m 2000

: FINA 2012											
/ FINA											
2000											
1.				1997					1:04.35		736
	50m:	32.30	32.30	100m:	1:04.35	32.05					
2.				1996					1:05.68		692
	50m:	32.39	32.39	100m:	1:05.68	33.29					
3.				1996					1:06.29		673
	50m:	32.65	32.65	100m:	1:06.29	33.64					
4.				1997					1:06.79		658
	50m:	32.52	32.52	100m:	1:06.79	34.27					
5.				1996					1:07.08		650
	50m:	33.10	33.10	100m:	1:07.08	33.98					
6.				1999					1:07.47		639
	50m:	33.10	33.10	100m:	1:07.47	34.37					
7.				1998					1:07.67		633
	50m:	33.33	33.33	100m:	1:07.67	34.34					
8.				1994					1:08.01		624
	50m:	33.02	33.02	100m:	1:08.01	34.99					
9.				1998					1:08.25		617
	50m:	32.57	32.57	100m:	1:08.25	35.68					
10.				1996					1:08.76		603
	50m:	33.30	33.30	100m:	1:08.76	35.46					
11.				1998					1:09.02		597
	50m:	33.70	33.70	100m:	1:09.02	35.32					
12.				1993					1:09.07		595
	50m:	33.14	33.14	100m:	1:09.07	35.93					
13.				1998					1:09.11		594
	50m:	33.74	33.74	100m:	1:09.11	35.37					

26,	, 100m	, 2000	/	FINA
14.	50m: 33.37	33.37	1997 100m: 1:09.24 35.87	1:09.24 591
15.	50m: 33.95	33.95	1998 100m: 1:09.49 35.54	1:09.49 585
16.	50m: 33.42	33.42	1996 100m: 1:09.72 36.30	1:09.72 579
17.	50m: 33.92	33.92	1998 100m: 1:10.05 36.13	1:10.05 571
18.	50m: 33.69	33.69	1996 100m: 1:10.50 36.81	1:10.50 560
19.	50m: 34.32	34.32	2000 100m: 1:11.01 36.69	1:11.01 I 548
20.	50m: 34.46	34.46	1998 100m: 1:11.11 36.65	1:11.11 I 545
21.	50m: 34.19	34.19	1998 100m: 1:11.63 37.44	1:11.63 I 534
22.	50m: 34.54	34.54	1999 I 100m: 1:12.04 37.50	1:12.04 I 525
23.	50m: 34.90	34.90	1998 1 100m: 1:12.51 37.61	1:12.51 I 514
24.	50m: 33.67	33.67	1996 100m: 1:12.61 38.94	1:12.61 I 512
25.	50m: 34.38	34.38	1998 100m: 1:12.86 38.48	1:12.86 I 507
26.	50m: 36.98	36.98	1998 I 100m: 1:14.71 37.73	1:14.71 I 470
27.	50m: 37.20	37.20	1998 I 100m: 1:14.97 37.77	1:14.97 I 465
28.	50m: 35.89	35.89	1995 100m: 1:15.13 39.24	1:15.13 I 462
29.	50m: 37.23	37.23	2000 I 100m: 1:15.24 38.01	1:15.24 I 460
30.	50m: 37.37	37.37	1996 1 100m: 1:17.12 39.75	1:17.12 428
31.	50m: 37.97	37.97	1998 1 100m: 1:18.83 40.86	1:18.83 400
DNS			1998	
WDR			1998	

26, , 100m

1997 - 1998

1.	50m:	32.30	32.30	1997	100m:	1:04.35	32.05	1:04.35	736
2.	50m:	32.52	32.52	1997	100m:	1:06.79	34.27	1:06.79	658
3.	50m:	33.33	33.33	1998	100m:	1:07.67	34.34	1:07.67	633
4.	50m:	32.57	32.57	1998	100m:	1:08.25	35.68	1:08.25	617
5.	50m:	33.70	33.70	1998	100m:	1:09.02	35.32	1:09.02	597
6.	50m:	33.74	33.74	1998	100m:	1:09.11	35.37	1:09.11	594
7.	50m:	33.37	33.37	1997	100m:	1:09.24	35.87	1:09.24	591
8.	50m:	33.95	33.95	1998	100m:	1:09.49	35.54	1:09.49	585
9.	50m:	33.92	33.92	1998	100m:	1:10.05	36.13	1:10.05	571
10.	50m:	34.46	34.46	1998	100m:	1:11.11	36.65	1:11.11 I	545
11.	50m:	34.19	34.19	1998	100m:	1:11.63	37.44	1:11.63 I	534
12.	50m:	34.90	34.90	1998 1	100m:	1:12.51	37.61	1:12.51 I	514
13.	50m:	34.38	34.38	1998	100m:	1:12.86	38.48	1:12.86 I	507
14.	50m:	36.98	36.98	1998 I	100m:	1:14.71	37.73	1:14.71 I	470
15.	50m:	37.20	37.20	1998 I	100m:	1:14.97	37.77	1:14.97 I	465
16.	50m:	37.97	37.97	1998 1	100m:	1:18.83	40.86	1:18.83	400
DNS				1998					
WDR				1998					

27
20.05.2013

, 200m

1998

: FINA 2012

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FINA

1998

1.				1994					2:07.10		682	
	50m:	30.67	30.67	100m:	1:02.95	32.28	150m:	1:35.30	32.35	200m:	2:07.10	31.80
2.				1995					2:08.88		654	
	50m:	30.71	30.71	100m:	1:03.20	32.49	150m:	1:36.21	33.01	200m:	2:08.88	32.67
3.				1989					2:09.52		645	
	50m:	30.61	30.61	100m:	1:03.74	33.13	150m:	1:36.72	32.98	200m:	2:09.52	32.80
4.				1995					2:10.40		632	
	50m:	30.89	30.89	100m:	1:04.64	33.75	150m:	1:38.21	33.57	200m:	2:10.40	32.19
5.				1991					2:12.18		607	
	50m:	31.99	31.99	100m:	1:06.69	34.70	150m:	1:39.73	33.04	200m:	2:12.18	32.45
6.				1996					2:13.00		595	
	50m:	31.17	31.17	100m:	1:04.69	33.52	150m:	1:38.64	33.95	200m:	2:13.00	34.36
7.				1995					2:14.01		582	
	50m:	31.40	31.40	100m:	1:05.13	33.73	150m:	1:39.39	34.26	200m:	2:14.01	34.62
8.				1997					2:14.25		579	
	50m:	31.78	31.78	100m:	1:05.63	33.85	150m:	1:40.29	34.66	200m:	2:14.25	33.96
9.				1996					2:16.52		550	
	50m:	32.15	32.15	100m:	1:06.29	34.14	150m:	1:41.26	34.97	200m:	2:16.52	35.26
10.				1997	1				2:18.05	I	532	
	50m:	33.08	33.08	100m:	1:09.03	35.95	150m:	1:44.66	35.63	200m:	2:18.05	33.39
11.				1996					2:18.14	I	531	
	50m:	32.53	32.53	100m:	1:07.44	34.91	150m:	1:42.86	35.42	200m:	2:18.14	35.28
12.				1998					2:18.79	I	524	
	50m:	31.80	31.80	100m:	1:05.92	34.12	150m:	1:42.46	36.54	200m:	2:18.79	36.33
13.				1998	1				2:19.07	I	521	
	50m:	33.09	33.09	100m:	1:08.86	35.77	150m:	1:44.85	35.99	200m:	2:19.07	34.22
14.				1997					2:21.52	I	494	
	50m:	33.26	33.26	100m:	1:09.08	35.82	150m:	1:45.52	36.44	200m:	2:21.52	36.00
15.				1997	I				2:22.72	I	482	
	50m:	33.19	33.19	100m:	1:09.19	36.00	150m:	1:46.60	37.41	200m:	2:22.72	36.12
16.	-			1998					2:25.22	I	457	
	50m:	33.95	33.95	100m:	1:10.53	36.58	150m:	1:47.93	37.40	200m:	2:25.22	37.29
17.				1995					2:25.26	I	457	
	50m:	31.99	31.99	100m:	1:08.15	36.16	150m:	1:46.56	38.41	200m:	2:25.26	38.70
18.				1998					2:27.80		434	
	50m:	34.25	34.25	100m:	1:10.97	36.72	150m:	1:49.35	38.38	200m:	2:27.80	38.45

DNS

1994 1

27, , 200m

1995 - 1996

1.	50m:	30.71	30.71	1995	100m:	1:03.20	32.49	150m:	1:36.21	33.01	2:08.88	654	
											200m:	2:08.88	32.67
2.	50m:	30.89	30.89	1995	100m:	1:04.64	33.75	150m:	1:38.21	33.57	2:10.40	632	
											200m:	2:10.40	32.19
3.	50m:	31.17	31.17	1996	100m:	1:04.69	33.52	150m:	1:38.64	33.95	2:13.00	595	
											200m:	2:13.00	34.36
4.	50m:	31.40	31.40	1995	100m:	1:05.13	33.73	150m:	1:39.39	34.26	2:14.01	582	
											200m:	2:14.01	34.62
5.	50m:	32.15	32.15	1996	100m:	1:06.29	34.14	150m:	1:41.26	34.97	2:16.52	550	
											200m:	2:16.52	35.26
6.	50m:	32.53	32.53	1996	100m:	1:07.44	34.91	150m:	1:42.86	35.42	2:18.14 I	531	
											200m:	2:18.14	35.28
7.	50m:	31.99	31.99	1995	100m:	1:08.15	36.16	150m:	1:46.56	38.41	2:25.26 I	457	
											200m:	2:25.26	38.70

28 , 100m

2000

20.05.2013

: FINA 2012

										FINA
2000										
1.	50m:	33.74	33.74	1996	100m:	1:11.25	37.51		1:11.25	740
2.	50m:	34.19	34.19	1998	100m:	1:12.23	38.04		1:12.23	710
3.	50m:	34.96	34.96	1996	100m:	1:13.56	38.60		1:13.56	672
4.	50m:	34.31	34.31	1998	100m:	1:14.41	40.10		1:14.41	649
5.	50m:	34.88	34.88	1996	100m:	1:14.51	39.63		1:14.51	647
6.	50m:	35.14	35.14	1998	100m:	1:14.97	39.83		1:14.97	635
7.	50m:	35.36	35.36	1997	100m:	1:15.02	39.66		1:15.02	634
8.	50m:	35.02	35.02	1996	100m:	1:15.05	40.03		1:15.05	633
9.	50m:	36.35	36.35	1998	100m:	1:15.49	39.14		1:15.49	622








28, 100m, 1997 - 1998									
/ FINA									
4.	50m:	35.36	35.36	1997	100m:	1:15.02	39.66	1:15.02	634
5.	50m:	36.35	36.35	1998	100m:	1:15.49	39.14	1:15.49	622
6.	50m:	36.41	36.41	1997	100m:	1:17.94	41.53	1:17.94	565
7.	50m:	36.66	36.66	1998	100m:	1:18.67	42.01	1:18.67	549
8.	50m:	37.30	37.30	1998 I	100m:	1:19.72	42.42	1:19.72 I	528
9.	50m:	38.47	38.47	1998	100m:	1:20.99	42.52	1:20.99 I	503
10.	50m:	39.40	39.40	1997	100m:	1:23.99	44.59	1:23.99 I	451
11.	50m:	40.37	40.37	1998 I	100m:	1:26.03	45.66	1:26.03	420
12.	50m:	40.74	40.74	1998	100m:	1:26.52	45.78	1:26.52	413

29, 1500m, 2000
20.05.2013

: FINA 2012

FINA											
2000											
1.	2000					17:54.53				674	
50m:	32.46	32.46	450m:	5:18.09	35.73	850m:	10:07.57	36.32	1250m:	14:58.49	36.50
100m:	1:08.04	35.58	500m:	5:54.15	36.06	900m:	10:43.54	35.97	1300m:	15:34.98	36.49
150m:	1:43.90	35.86	550m:	6:30.31	36.16	950m:	11:19.93	36.39	1350m:	16:11.58	36.60
200m:	2:19.55	35.65	600m:	7:06.35	36.04	1000m:	11:56.41	36.48	1400m:	16:47.41	35.83
250m:	2:54.97	35.42	650m:	7:42.48	36.13	1050m:	12:32.67	36.26	1450m:	17:22.47	35.06
300m:	3:30.75	35.78	700m:	8:18.59	36.11	1100m:	13:08.99	36.32	1500m:	17:54.53	32.06
350m:	4:06.70	35.95	750m:	8:54.98	36.39	1150m:	13:45.61	36.62			
400m:	4:42.36	35.66	800m:	9:31.25	36.27	1200m:	14:21.99	36.38			
2.	1997					17:55.50				673	
50m:	32.62	32.62	450m:	5:16.01	35.80	850m:	10:06.76	36.06	1250m:	14:57.71	36.08
100m:	1:07.93	35.31	500m:	5:52.13	36.12	900m:	10:43.41	36.65	1300m:	15:34.15	36.44
150m:	1:43.06	35.13	550m:	6:28.70	36.57	950m:	11:19.66	36.25	1350m:	16:10.76	36.61
200m:	2:18.07	35.01	600m:	7:05.00	36.30	1000m:	11:56.21	36.55	1400m:	16:47.15	36.39
250m:	2:53.31	35.24	650m:	7:41.51	36.51	1050m:	12:32.36	36.15	1450m:	17:22.59	35.44
300m:	3:28.99	35.68	700m:	8:17.70	36.19	1100m:	13:08.62	36.26	1500m:	17:55.50	32.91
350m:	4:04.38	35.39	750m:	8:54.25	36.55	1150m:	13:45.23	36.61			
400m:	4:40.21	35.83	800m:	9:30.70	36.45	1200m:	14:21.63	36.40			

29, 1500m, 2000

FINA

3.	1999					18:24.40					621		
	50m:	32.43	32.43	450m:	5:25.72	37.57	850m:	10:24.89	36.64	1250m:	15:20.98	37.59	
	100m:	1:08.57	36.14	500m:	6:03.20	37.48	900m:	11:01.22	36.33	1300m:	15:58.60	37.62	
	150m:	1:44.28	35.71	550m:	6:40.81	37.61	950m:	11:38.10	36.88	1350m:	16:35.62	37.02	
	200m:	2:20.27	35.99	600m:	7:18.71	37.90	1000m:	12:15.01	36.91	1400m:	17:12.96	37.34	
	250m:	2:56.72	36.45	650m:	7:56.10	37.39	1050m:	12:51.97	36.96	1450m:	17:49.71	36.75	
	300m:	3:33.61	36.89	700m:	8:33.51	37.41	1100m:	13:29.18	37.21	1500m:	18:24.40	34.69	
	350m:	4:10.88	37.27	750m:	9:10.82	37.31	1150m:	14:05.88	36.70				
	400m:	4:48.15	37.27	800m:	9:48.25	37.43	1200m:	14:43.39	37.51				
4.	1997					18:38.57					598		
	50m:	32.99	32.99	450m:	5:22.26	37.39	850m:	10:24.59	38.22	1250m:	15:31.22	38.74	
	100m:	1:08.38	35.39	500m:	5:58.98	36.72	900m:	11:01.69	37.10	1300m:	16:09.29	38.07	
	150m:	1:44.37	35.99	550m:	6:37.19	38.21	950m:	11:39.51	37.82	1350m:	16:47.79	38.50	
	200m:	2:20.07	35.70	600m:	7:14.14	36.95	1000m:	12:17.89	38.38	1400m:	17:26.02	38.23	
	250m:	2:56.02	35.95	650m:	7:52.73	38.59	1050m:	12:56.18	38.29	1450m:	18:03.26	37.24	
	300m:	3:31.70	35.68	700m:	8:29.97	37.24	1100m:	13:35.10	38.92	1500m:	18:38.57	35.31	
	350m:	4:08.35	36.65	750m:	9:08.51	38.54	1150m:	14:13.77	38.67				
	400m:	4:44.87	36.52	800m:	9:46.37	37.86	1200m:	14:52.48	38.71				
5.	1998					18:42.66					591		
	50m:	34.40	34.40	450m:	5:32.81	37.29	850m:	10:32.34	37.38	1250m:	15:35.81	38.45	
	100m:	1:11.21	36.81	500m:	6:10.39	37.58	900m:	11:10.11	37.77	1300m:	16:14.01	38.20	
	150m:	1:48.40	37.19	550m:	6:48.23	37.84	950m:	11:47.81	37.70	1350m:	16:51.16	37.15	
	200m:	2:25.63	37.23	600m:	7:25.80	37.57	1000m:	12:25.97	38.16	1400m:	17:29.06	37.90	
	250m:	3:03.49	37.86	650m:	8:02.73	36.93	1050m:	13:03.75	37.78	1450m:	18:06.40	37.34	
	300m:	3:40.81	37.32	700m:	8:40.18	37.45	1100m:	13:42.02	38.27	1500m:	18:42.66	36.26	
	350m:	4:18.26	37.45	750m:	9:17.67	37.49	1150m:	14:19.66	37.64				
	400m:	4:55.52	37.26	800m:	9:54.96	37.29	1200m:	14:57.36	37.70				
6.	1998					19:18.71					I	538	
	50m:	33.34	33.34	450m:	5:38.17	38.71	850m:	10:50.18	39.24	1250m:	16:05.23	38.97	
	100m:	1:09.63	36.29	500m:	6:16.95	38.78	900m:	11:29.46	39.28	1300m:	16:44.68	39.45	
	150m:	1:47.17	37.54	550m:	6:55.72	38.77	950m:	12:08.72	39.26	1350m:	17:23.43	38.75	
	200m:	2:25.29	38.12	600m:	7:34.75	39.03	1000m:	12:48.08	39.36	1400m:	18:02.67	39.24	
	250m:	3:03.36	38.07	650m:	8:13.35	38.60	1050m:	13:27.10	39.02	1450m:	18:41.32	38.65	
	300m:	3:42.10	38.74	700m:	8:52.57	39.22	1100m:	14:06.67	39.57	1500m:	19:18.71	37.39	
	350m:	4:20.84	38.74	750m:	9:31.56	38.99	1150m:	14:46.43	39.76				
	400m:	4:59.46	38.62	800m:	10:10.94	39.38	1200m:	15:26.26	39.83				
7.	1998					I	19:22.74					I	532
	50m:	34.34	34.34	450m:	5:41.42	38.98	850m:	10:54.40	39.19	1250m:	16:09.34	39.08	
	100m:	1:11.66	37.32	500m:	6:19.86	38.44	900m:	11:33.72	39.32	1300m:	16:49.54	40.20	
	150m:	1:49.23	37.57	550m:	6:58.46	38.60	950m:	12:12.93	39.21	1350m:	17:28.50	38.96	
	200m:	2:27.87	38.64	600m:	7:37.73	39.27	1000m:	12:52.75	39.82	1400m:	18:07.68	39.18	
	250m:	3:06.13	38.26	650m:	8:16.90	39.17	1050m:	13:32.26	39.51	1450m:	18:45.97	38.29	
	300m:	3:44.64	38.51	700m:	8:57.02	40.12	1100m:	14:11.58	39.32	1500m:	19:22.74	36.77	
	350m:	4:23.39	38.75	750m:	9:35.75	38.73	1150m:	14:50.96	39.38				
	400m:	5:02.44	39.05	800m:	10:15.21	39.46	1200m:	15:30.26	39.30				
8.	1997					I	19:31.45					I	520
	100m:	1:11.74	1:11.74	500m:	6:24.44	1:18.56	900m:	11:37.85	1:19.26	1300m:	16:55.18	1:19.64	
	200m:	2:29.28	1:17.54	600m:	7:41.47	1:17.03	1000m:	12:57.44	1:19.59	1400m:	18:14.10	1:18.92	
	300m:	3:47.27	1:17.99	700m:	9:00.11	1:18.64	1100m:	14:15.93	1:18.49	1500m:	19:31.45	1:17.35	
	400m:	5:05.88	1:18.61	800m:	10:18.59	1:18.48	1200m:	15:35.54	1:19.61				

29, 1500m, 2000

FINA

9.				2000	I				19:59.01	I	485	
	50m:	34.42	34.42	450m:	5:50.11	40.15	850m:	11:13.20	40.65	1250m:	16:39.31	40.52
	100m:	1:11.94	37.52	500m:	6:30.02	39.91	900m:	11:53.91	40.71	1300m:	17:20.12	40.81
	150m:	1:50.81	38.87	550m:	7:10.41	40.39	950m:	12:34.86	40.95	1350m:	18:00.36	40.24
	200m:	2:29.97	39.16	600m:	7:50.42	40.01	1000m:	13:15.49	40.63	1400m:	18:40.65	40.29
	250m:	3:09.99	40.02	650m:	8:30.78	40.36	1050m:	13:56.24	40.75	1450m:	19:20.77	40.12
	300m:	3:49.55	39.56	700m:	9:11.23	40.45	1100m:	14:37.09	40.85	1500m:	19:59.01	38.24
	350m:	4:29.96	40.41	750m:	9:51.97	40.74	1150m:	15:17.83	40.74			
	400m:	5:09.96	40.00	800m:	10:32.55	40.58	1200m:	15:58.79	40.96			

10.				1999	I				20:00.97	I	483	
	100m:	1:11.20	1:11.20	500m:	6:28.37	1:20.77	900m:	11:54.85	1:21.93	1300m:	17:21.27	1:21.14
	200m:	2:28.92	1:17.72	600m:	7:49.62	1:21.25	1000m:	13:16.52	1:21.67	1400m:	18:42.99	1:21.72
	300m:	3:47.62	1:18.70	700m:	9:11.31	1:21.69	1100m:	14:38.42	1:21.90	1500m:	20:00.97	1:17.98
	400m:	5:07.60	1:19.98	800m:	10:32.92	1:21.61	1200m:	16:00.13	1:21.71			

WDR

1998 1

1997 - 1998

1.	1997						17:55.50			673		
	50m:	32.62	32.62	450m:	5:16.01	35.80	850m:	10:06.76	36.06	1250m:	14:57.71	36.08
	100m:	1:07.93	35.31	500m:	5:52.13	36.12	900m:	10:43.41	36.65	1300m:	15:34.15	36.44
	150m:	1:43.06	35.13	550m:	6:28.70	36.57	950m:	11:19.66	36.25	1350m:	16:10.76	36.61
	200m:	2:18.07	35.01	600m:	7:05.00	36.30	1000m:	11:56.21	36.55	1400m:	16:47.15	36.39
	250m:	2:53.31	35.24	650m:	7:41.51	36.51	1050m:	12:32.36	36.15	1450m:	17:22.59	35.44
	300m:	3:28.99	35.68	700m:	8:17.70	36.19	1100m:	13:08.62	36.26	1500m:	17:55.50	32.91
	350m:	4:04.38	35.39	750m:	8:54.25	36.55	1150m:	13:45.23	36.61			
	400m:	4:40.21	35.83	800m:	9:30.70	36.45	1200m:	14:21.63	36.40			

2.	1997						18:38.57				598	
	50m:	32.99	32.99	450m:	5:22.26	37.39	850m:	10:24.59	38.22	1250m:	15:31.22	38.74
	100m:	1:08.38	35.39	500m:	5:58.98	36.72	900m:	11:01.69	37.10	1300m:	16:09.29	38.07
	150m:	1:44.37	35.99	550m:	6:37.19	38.21	950m:	11:39.51	37.82	1350m:	16:47.79	38.50
	200m:	2:20.07	35.70	600m:	7:14.14	36.95	1000m:	12:17.89	38.38	1400m:	17:26.02	38.23
	250m:	2:56.02	35.95	650m:	7:52.73	38.59	1050m:	12:56.18	38.29	1450m:	18:03.26	37.24
	300m:	3:31.70	35.68	700m:	8:29.97	37.24	1100m:	13:35.10	38.92	1500m:	18:38.57	35.31
	350m:	4:08.35	36.65	750m:	9:08.51	38.54	1150m:	14:13.77	38.67			
	400m:	4:44.87	36.52	800m:	9:46.37	37.86	1200m:	14:52.48	38.71			

3.	1998						18:42.66				591	
	50m:	34.40	34.40	450m:	5:32.81	37.29	850m:	10:32.34	37.38	1250m:	15:35.81	38.45
	100m:	1:11.21	36.81	500m:	6:10.39	37.58	900m:	11:10.11	37.77	1300m:	16:14.01	38.20
	150m:	1:48.40	37.19	550m:	6:48.23	37.84	950m:	11:47.81	37.70	1350m:	16:51.16	37.15
	200m:	2:25.63	37.23	600m:	7:25.80	37.57	1000m:	12:25.97	38.16	1400m:	17:29.06	37.90
	250m:	3:03.49	37.86	650m:	8:02.73	36.93	1050m:	13:03.75	37.78	1450m:	18:06.40	37.34
	300m:	3:40.81	37.32	700m:	8:40.18	37.45	1100m:	13:42.02	38.27	1500m:	18:42.66	36.26
	350m:	4:18.26	37.45	750m:	9:17.67	37.49	1150m:	14:19.66	37.64			
	400m:	4:55.52	37.26	800m:	9:54.96	37.29	1200m:	14:57.36	37.70			

29, 1500m 1997 - 1998

FINA

4.	1998						19:18.71				I	538
50m:	33.34	33.34	450m:	5:38.17	38.71	850m:	10:50.18	39.24	1250m:	16:05.23	38.97	
100m:	1:09.63	36.29	500m:	6:16.95	38.78	900m:	11:29.46	39.28	1300m:	16:44.68	39.45	
150m:	1:47.17	37.54	550m:	6:55.72	38.77	950m:	12:08.72	39.26	1350m:	17:23.43	38.75	
200m:	2:25.29	38.12	600m:	7:34.75	39.03	1000m:	12:48.08	39.36	1400m:	18:02.67	39.24	
250m:	3:03.36	38.07	650m:	8:13.35	38.60	1050m:	13:27.10	39.02	1450m:	18:41.32	38.65	
300m:	3:42.10	38.74	700m:	8:52.57	39.22	1100m:	14:06.67	39.57	1500m:	19:18.71	37.39	
350m:	4:20.84	38.74	750m:	9:31.56	38.99	1150m:	14:46.43	39.76				
400m:	4:59.46	38.62	800m:	10:10.94	39.38	1200m:	15:26.26	39.83				

5.				1998	I				19:22.74	I	532	
	50m:	34.34	34.34	450m:	5:41.42	38.98	850m:	10:54.40	39.19	1250m:	16:09.34	39.08
	100m:	1:11.66	37.32	500m:	6:19.86	38.44	900m:	11:33.72	39.32	1300m:	16:49.54	40.20
	150m:	1:49.23	37.57	550m:	6:58.46	38.60	950m:	12:12.93	39.21	1350m:	17:28.50	38.96
	200m:	2:27.87	38.64	600m:	7:37.73	39.27	1000m:	12:52.75	39.82	1400m:	18:07.68	39.18
	250m:	3:06.13	38.26	650m:	8:16.90	39.17	1050m:	13:32.26	39.51	1450m:	18:45.97	38.29
	300m:	3:44.64	38.51	700m:	8:57.02	40.12	1100m:	14:11.58	39.32	1500m:	19:22.74	36.77
	350m:	4:23.39	38.75	750m:	9:35.75	38.73	1150m:	14:50.96	39.38			
	400m:	5:02.44	39.05	800m:	10:15.21	39.46	1200m:	15:30.26	39.30			

6.	1997					I	19:31.45					I	520
100m:	1:11.74	1:11.74	500m:	6:24.44	1:18.56	900m:	11:37.85	1:19.26	1300m:	16:55.18	1:19.64		
200m:	2:29.28	1:17.54	600m:	7:41.47	1:17.03	1000m:	12:57.44	1:19.59	1400m:	18:14.10	1:18.92		
300m:	3:47.27	1:17.99	700m:	9:00.11	1:18.64	1100m:	14:15.93	1:18.49	1500m:	19:31.45	1:17.35		
400m:	5:05.88	1:18.61	800m:	10:18.59	1:18.48	1200m:	15:35.54	1:19.61					

WDR 1998 1

121, 50m 1998

20.05.2013

: FINA 2012

FINA

1.	1992	25.00	722
2.	1994	25.12	711
3.	1992	25.33	694
4.	1994	25.69	665
5.	1993	25.78	658
6.	1996	25.82	655
7.	1996	25.96	645
8.	1994	26.22	626

122 , 50m 2000
20.05.2013

: FINA 2012

				FINA
1.	1998	28.12	708	
2.	1996	28.68	667	
3.	1995	28.89	653	
4.	1994	29.09	640	
5.	1997	29.12	638	
6.	1995	29.30	626	
7.	1986	29.31	625	
8.	1996	29.44	617	

30 , 4 x 100m 1998
20.05.2013

: FINA 2012

								FINA
1.	1					3:32.29	697	
		95	25.46	52.56		96	25.59	53.13
		95	25.38	53.40		94	25.30	53.20
2.	1					3:33.29	687	
		94	25.00	53.45		96	25.22	53.89
		91	25.78	53.23		94	25.06	52.72
3.	1					3:35.82	663	
		96	26.08	54.22		94	26.23	55.21
		96	24.67	52.70		92	25.72	53.69
4.	1					3:38.50	639	
		96	26.36	54.82		96	25.86	54.24
		96	26.51	54.73		96	26.52	54.71
5.	1					3:39.47	630	
		96	26.76	54.61		94	27.06	55.91
		95	25.95	54.13		96	26.15	54.82
6.	1					3:40.38	623	
		96	26.82	54.75		97	27.62	56.80
		96	26.65	55.71		96	25.93	53.12
7.	1					3:44.16	592	
		94	26.43	55.32		92	28.30	59.32
		96	26.48	54.97		92	26.30	54.55

DSQ 1

31
20.05.2013

, 4 x 100m

2000

: FINA 2012

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FINA

1.	1				3:58.12	702
		98	28.32	1:00.01	96	27.91 59.05
		96	28.70	59.27	94	28.92 59.79
2.	1				3:59.78	688
		92	28.96	1:00.05	94	28.36 59.46
		96	29.35	1:02.22	98	27.22 58.05
3.	1				4:01.93	670
		89	27.52	57.10	97	29.66 1:01.79
		98	29.08	1:01.55	96	29.43 1:01.49
4.	1				4:04.16	652
		95	29.88	1:02.05	98	29.06 1:01.61
		97	27.57	59.86	97	29.06 1:00.64
5.	1				4:07.56	625
		98	29.15	1:00.67	97	29.31 1:01.19
		96	29.26	1:02.03	96	30.97 1:03.67
6.	1				4:08.99	614
		99	29.56	1:01.52	96	30.69 1:03.41
		96	30.01	1:01.63	97	30.23 1:02.43

WDR 1

32
21.05.2013

, 50m

1998

: FINA 2012

			FINA
1998			
1.	1995	23.72	685 A
2.	1994	23.74	683 A
3.	1990	23.79	679 A
4.	1989	24.00	661 A
5.	1996	24.36	632 A
6.	1995	24.37	631 A
7.	1989	24.41	628 A
8.	1994	24.44	626 A
9.	1996	24.46	624 R
10.	1997	24.50	621 R
11.	1996	24.51 I	620
12.	1996	24.55 I	617
	1996	24.55 I	617
14.	1996 1	24.58 I	615
15.	1996	24.67 I	608
16.	1995	24.71 I	605
17.	1992	24.79 I	600
18.	1996 I	24.80 I	599
19.	1993	24.88 I	593
20.	1992	24.89 I	592
21.	1996	24.94 I	589
22.	1992	25.00 I	585
23.	1996 I	25.02 I	583
24.	1991	25.05 I	581
25.	1997	25.20 I	571
26.	1998 I	25.27 I	566
27.	1994	25.31 I	563
28.	1996	25.33 I	562
29.	1996	25.34 I	561
30.	1996	25.37 I	559
31.	1996	25.40 I	557
	1995	25.40 I	557
33.	1994	25.43 I	555
34.	1996	25.51 I	550
35.	1996	25.55 I	548
36.	1996	25.59 I	545
37.	1995	25.60 I	544
38.	1998 1	25.77 I	534
39.	1996	25.78 I	533
40.	1992	25.79 I	532
41.	1996	25.81 I	531
42.	1995	25.83 I	530

32, 50m, 1998

	/		FINA
43.	1997 1	25.92 I	524
44.	1996	26.14	511
45.	1997	26.30	502
46.	1996	26.39	497
47.	1997 I	26.72	479
48.	1996 I	26.80	474
49.	1998 I	26.94	467
50.	1997 I	27.03	462
51.	1998	27.09	459
52.	1998 I	27.42	443
53.	1993	28.23	406
54.	1998 1	28.26	405
55.	1994 1	30.49	322
DNS	1996		
DNS	1995 I		
DNS	1998		
WDR	1995		

1995 - 1996

1.	1995	23.72	685 A
2.	1996	24.36	632 A
3.	1995	24.37	631 A
4.	1996	24.46	624 R
5.	1996	24.51 I	620
6.	1996	24.55 I	617
	1996	24.55 I	617
8.	1996 1	24.58 I	615
9.	1996	24.67 I	608
10.	1995	24.71 I	605
11.	1996 I	24.80 I	599
12.	1996	24.94 I	589
13.	1996 I	25.02 I	583
14.	1996	25.33 I	562
15.	1996	25.34 I	561
16.	1996	25.37 I	559
17.	1996	25.40 I	557
	1995	25.40 I	557
19.	1996	25.51 I	550
20.	1996	25.55 I	548
21.	1996	25.59 I	545
22.	1995	25.60 I	544
23.	1996	25.78 I	533
24.	1996	25.81 I	531
25.	1995	25.83 I	530
26.	1996	26.14	511

32,	, 50m	,	,	1995 - 1996	
		/			FINA
27.		1996		26.39	497
28.		1996	I	26.80	474
DNS		1996			
DNS		1995	I		
WDR		1995			

33 , 50m 2000
21.05.2013
: FINA 2012

		/			FINA
2000					
1.		1989		26.77	696 A
2.		1998		26.83	691 A
3.		1986		26.96	681 A
4.		1996		27.28	658 A
5.		1998		27.33	654 A
6.		1994		27.51	641 A
7.		1996		27.52	641 A
8.		1996		27.70	628 A
9.		1997		27.71	628 R
10.		1997		27.85	618 R
11.		1996		28.15	599
12.		1999		28.19	596
		1993		28.19	596
14.		1997		28.40	583
15.		1998	1	28.42	582
16.		1996		28.43	581
17.		1998		28.55	I 574
18.		1998		28.66	I 567
19.		1996		28.71	I 564
20.		1996		28.76	I 561
21.		1996	1	28.81	I 558
		1998		28.81	I 558
23.		1997		28.85	I 556
24.		1996		28.86	I 555
25.		1996		28.88	I 554
26.		1999		28.90	I 553
27.		1998	1	28.95	I 550
28.		1997		28.97	I 549
29.		1998		29.05	I 545
30.		1999	I	29.12	I 541
31.		1997		29.25	I 533
32.		2000		29.33	I 529

33, 50m, 2000

	/		FINA
33.	1995	29.34	529
34.	1998	29.38	526
35.	1998 1	29.39	526
	1995	29.39	526
37.	1997	29.60	515
38.	1996	29.63	513
39.	1998	29.65	512
	1998	29.65	512
41.	1998	29.73	508
42.	1997 1	29.77	506
43.	1998	29.79	505
44.	1996	29.82	503
45.	1999 1	29.83	503
46.	1997	30.02	493
47.	1998	30.12	489
48.	1998	30.36	477
49.	1998	30.38	476
50.	1998	30.51	470
51.	1998	30.82	456
52.	1998	30.91	452
53.	1997	30.94	451
WDR	1998		
WDR	1996		
WDR	1998		

1997 - 1998

1.	1998	26.83	691 A
2.	1998	27.33	654 A
3.	1997	27.71	628 R
4.	1997	27.85	618 R
5.	1997	28.40	583
6.	1998 1	28.42	582
7.	1998	28.55	574
8.	1998	28.66	567
9.	1998	28.81	558
10.	1997	28.85	556
11.	1998 1	28.95	550
12.	1997	28.97	549
13.	1998	29.05	545
14.	1997	29.25	533
15.	1998	29.38	526
16.	1998 1	29.39	526
17.	1997	29.60	515
18.	1998	29.65	512
	1998	29.65	512

33, , 50m		1997 - 1998				FINA
20.		1998		29.73	I	508
21.		1997	1	29.77	I	506
22.		1998		29.79	I	505
23.		1997	I	30.02		493
24.		1998		30.12		489
25.		1998		30.36		477
26.		1998		30.38		476
27.		1998		30.51		470
28.		1998	I	30.82		456
29.		1998		30.91		452
30.		1997	I	30.94		451
WDR		1998				
WDR		1998				

34 , 100m 1998
21.05.2013
: FINA 2012

								FINA
1998								
1.				1991		1:04.34		754
	50m:	30.43	30.43	100m:	1:04.34	33.91		
2.				1994		1:05.02		731
	50m:	30.02	30.02	100m:	1:05.02	35.00		
3.				1995		1:05.03		730
	50m:	30.73	30.73	100m:	1:05.03	34.30		
4.				1995		1:05.09		728
	50m:	30.56	30.56	100m:	1:05.09	34.53		
5.				1996		1:05.46		716
	50m:	31.26	31.26	100m:	1:05.46	34.20		
6.				1996		1:05.97		700
	50m:	31.66	31.66	100m:	1:05.97	34.31		
7.				1994		1:07.98		639
	50m:	32.00	32.00	100m:	1:07.98	35.98		
8.				1995		1:08.41		627
	50m:	31.90	31.90	100m:	1:08.41	36.51		
9.				1995		1:08.72		619
	50m:	31.93	31.93	100m:	1:08.72	36.79		
10.				1983		1:08.83		616
	50m:	31.63	31.63	100m:	1:08.83	37.20		
11.				1992		1:09.00		611
	50m:	32.83	32.83	100m:	1:09.00	36.17		

34, , 100m , 1998							
/ FINA							
12.				1997		1:09.15	607
	50m:	32.02	32.02	100m:	1:09.15	37.13	
13.				1996		1:09.18	607
	50m:	31.60	31.60	100m:	1:09.18	37.58	
14.				1992		1:09.25	605
	50m:	31.83	31.83	100m:	1:09.25	37.42	
15.				1997		1:09.59	596
	50m:	32.78	32.78	100m:	1:09.59	36.81	
16.				1996		1:10.34 I	577
	50m:	33.12	33.12	100m:	1:10.34	37.22	
17.				1997 I		1:10.38 I	576
	50m:	33.10	33.10	100m:	1:10.38	37.28	
18.				1998 1		1:11.07 I	560
	50m:	33.47	33.47	100m:	1:11.07	37.60	
19.				1998 1		1:11.23 I	556
	50m:	33.88	33.88	100m:	1:11.23	37.35	
20.				1998		1:11.52 I	549
	50m:	33.51	33.51	100m:	1:11.52	38.01	
				1998		1:11.52 I	549
	50m:	32.81	32.81	100m:	1:11.52	38.71	
22.				1998 I		1:12.22 I	533
	50m:	33.65	33.65	100m:	1:12.22	38.57	
23.				1997 I		1:12.80 I	521
	50m:	33.90	33.90	100m:	1:12.80	38.90	
24.				1996 I		1:13.30 I	510
	50m:	33.13	33.13	100m:	1:13.30	40.17	
DSQ				1996			
DNS				1997 I			
WDR				1989			

1995 - 1996

1.				1995		1:05.03	730
	50m:	30.73	30.73	100m:	1:05.03	34.30	
2.				1995		1:05.09	728
	50m:	30.56	30.56	100m:	1:05.09	34.53	
3.				1996		1:05.46	716
	50m:	31.26	31.26	100m:	1:05.46	34.20	
4.				1996		1:05.97	700
	50m:	31.66	31.66	100m:	1:05.97	34.31	
5.				1995		1:08.41	627
	50m:	31.90	31.90	100m:	1:08.41	36.51	

34, , 100m ,		1995 - 1996					
						FINA	
6.			1995		1:08.72		619
	50m:	31.93	31.93	100m:	1:08.72	36.79	
7.			1996		1:09.18		607
	50m:	31.60	31.60	100m:	1:09.18	37.58	
8.			1996		1:10.34	I	577
	50m:	33.12	33.12	100m:	1:10.34	37.22	
9.			1996	I	1:13.30	I	510
	50m:	33.13	33.13	100m:	1:13.30	40.17	
DSQ			1996				

35 , 100m 2000

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						FINA	
2000							
1.			1995		1:03.82		677
	50m:	29.83	29.83	100m:	1:03.82	33.99	
2.			1994		1:04.48		657
	50m:	30.19	30.19	100m:	1:04.48	34.29	
3.			1997		1:04.84		646
	50m:	30.25	30.25	100m:	1:04.84	34.59	
4.			1995		1:05.45		628
	50m:	30.53	30.53	100m:	1:05.45	34.92	
5.			1997		1:06.80		591
	50m:	30.96	30.96	100m:	1:06.80	35.84	
6.			1996		1:07.10		583
	50m:	30.41	30.41	100m:	1:07.10	36.69	
7.			1996		1:07.27		578
	50m:	31.44	31.44	100m:	1:07.27	35.83	
8.			1998		1:07.89		563
	50m:	31.57	31.57	100m:	1:07.89	36.32	
9.			1997		1:07.94		561
	50m:	29.73	29.73	100m:	1:07.94	38.21	
10.			1999		1:08.07	I	558
	50m:	31.75	31.75	100m:	1:08.07	36.32	
11.			1996		1:08.15	I	556
	50m:	32.29	32.29	100m:	1:08.15	35.86	
12.			1995		1:08.17	I	556
	50m:	31.47	31.47	100m:	1:08.17	36.70	

[illegible]

35, , 100m , 1997 - 1998											
										FINA	
9.				1998					1:11.57	I	480
	50m:	32.78	32.78	100m:	1:11.57	38.79					
10.				1998					1:12.79		456
	50m:	33.86	33.86	100m:	1:12.79	38.93					
11.				1998	1				1:13.48		444
	50m:	33.29	33.29	100m:	1:13.48	40.19					
36 , 200m 1998											
21.05.2013											

: FINA 2012

										FINA	
1998											
1.				1994					2:07.16		720
	50m:	26.66	26.66	100m:	59.02	32.36	150m:	1:35.09	36.07	200m:	2:07.16 32.07
2.				1994					2:07.64		712
	50m:	26.86	26.86	100m:	1:00.73	33.87	150m:	1:37.55	36.82	200m:	2:07.64 30.09
3.				1994					2:09.08		688
	50m:	27.13	27.13	100m:	1:00.26	33.13	150m:	1:37.77	37.51	200m:	2:09.08 31.31
4.				1994					2:09.90		675
	50m:	26.87	26.87	100m:	59.75	32.88	150m:	1:37.73	37.98	200m:	2:09.90 32.17
5.				1994					2:11.13		657
	50m:	27.49	27.49	100m:	1:01.74	34.25	150m:	1:39.75	38.01	200m:	2:11.13 31.38
6.				1996					2:13.89		617
	50m:	27.37	27.37	100m:	1:03.33	35.96	150m:	1:42.93	39.60	200m:	2:13.89 30.96
7.				1992					2:13.93		616
	50m:	28.99	28.99	100m:	1:04.11	35.12	150m:	1:43.11	39.00	200m:	2:13.93 30.82
8.				1996	I				2:15.06		601
	50m:	30.08	30.08	100m:	1:05.20	35.12	150m:	1:44.31	39.11	200m:	2:15.06 30.75
9.				1994					2:15.17		599
	50m:	28.36	28.36	100m:	1:04.05	35.69	150m:	1:44.03	39.98	200m:	2:15.17 31.14
10.				1996					2:15.31		598
	50m:	28.01	28.01	100m:	1:06.22	38.21	150m:	1:44.00	37.78	200m:	2:15.31 31.31
11.				1996					2:15.76		592
	50m:	28.82	28.82	100m:	1:03.82	35.00	150m:	1:43.60	39.78	200m:	2:15.76 32.16
12.				1996					2:16.84		578
	50m:	28.35	28.35	100m:	1:04.10	35.75	150m:	1:43.67	39.57	200m:	2:16.84 33.17
13.				1997					2:17.24		573
	50m:	30.38	30.38	100m:	1:04.78	34.40	150m:	1:44.85	40.07	200m:	2:17.24 32.39

	36,	, 200m	, 1998										FINA
	,			/									
14.				1996						2:17.36		571	
	50m:	29.31	29.31	100m:	1:05.85	36.54	150m:	1:47.59	41.74	200m:	2:17.36	29.77	
15.				1997	I					2:17.65		568	
	50m:	28.06	28.06	100m:	1:04.93	36.87	150m:	1:46.85	41.92	200m:	2:17.65	30.80	
16.				1996						2:17.79		566	
	50m:	28.82	28.82	100m:	1:04.60	35.78	150m:	1:46.01	41.41	200m:	2:17.79	31.78	
17.				1994						2:17.85		565	
	50m:	29.97	29.97	100m:	1:07.51	37.54	150m:	1:48.34	40.83	200m:	2:17.85	29.51	
18.				1995						2:18.51		557	
	50m:	27.91	27.91	100m:	1:05.20	37.29	150m:	1:47.52	42.32	200m:	2:18.51	30.99	
19.				1998						2:18.77		554	
	50m:	29.40	29.40	100m:	1:03.39	33.99	150m:	1:46.41	43.02	200m:	2:18.77	32.36	
20.				1994						2:20.04	I	539	
	50m:	27.81	27.81	100m:	1:03.54	35.73	150m:	1:44.81	41.27	200m:	2:20.04	35.23	
21.				1996	I					2:21.11	I	527	
	50m:	28.98	28.98	100m:	1:05.32	36.34	150m:	1:47.79	42.47	200m:	2:21.11	33.32	
22.				1996						2:21.29	I	525	
	50m:	30.34	30.34	100m:	1:06.41	36.07	150m:	1:48.60	42.19	200m:	2:21.29	32.69	
23.				1995						2:22.70	I	509	
	50m:	28.29	28.29	100m:	1:04.81	36.52	150m:	1:48.86	44.05	200m:	2:22.70	33.84	
24.				1998	1					2:23.76	I	498	
	50m:	30.40	30.40	100m:	1:04.42	34.02	150m:	1:50.43	46.01	200m:	2:23.76	33.33	
25.				1998						2:24.94	I	486	
	50m:	29.59	29.59	100m:	1:06.90	37.31	150m:	1:52.67	45.77	200m:	2:24.94	32.27	
26.				1997	I					2:25.13	I	484	
	50m:	28.98	28.98	100m:	1:06.38	37.40	150m:	1:51.12	44.74	200m:	2:25.13	34.01	
27.				1994	1					2:27.36	I	462	
	50m:	30.31	30.31	100m:	1:06.47	36.16	150m:	1:52.61	46.14	200m:	2:27.36	34.75	
28.				1997	I					2:27.57	I	461	
	50m:	28.78	28.78	100m:	1:08.11	39.33	150m:	1:51.82	43.71	200m:	2:27.57	35.75	
29.				1996						2:30.32		436	
	50m:	31.55	31.55	100m:	1:11.95	40.40	150m:	1:53.33	41.38	200m:	2:30.32	36.99	
30.				1997						2:31.38		427	
	50m:	30.32	30.32	100m:	1:09.67	39.35	150m:	1:54.52	44.85	200m:	2:31.38	36.86	
31.	-			1998						2:32.60		416	
	50m:	31.67	31.67	100m:	1:10.73	39.06	150m:	1:57.44	46.71	200m:	2:32.60	35.16	
32.				1997	I					2:40.80		356	
	50m:	31.54	31.54	100m:	1:11.97	40.43	150m:	2:01.81	49.84	200m:	2:40.80	38.99	
DSQ				1994									
WDR				1997	I								

36, , 200m

1995 - 1996

1.	50m:	27.37	27.37	1996	100m:	1:03.33	35.96	150m:	1:42.93	39.60	200m:	2:13.89	617	30.96
2.	50m:	30.08	30.08	1996 I	100m:	1:05.20	35.12	150m:	1:44.31	39.11	200m:	2:15.06	601	30.75
3.	50m:	28.01	28.01	1996	100m:	1:06.22	38.21	150m:	1:44.00	37.78	200m:	2:15.31	598	31.31
4.	50m:	28.82	28.82	1996	100m:	1:03.82	35.00	150m:	1:43.60	39.78	200m:	2:15.76	592	32.16
5.	50m:	28.35	28.35	1996	100m:	1:04.10	35.75	150m:	1:43.67	39.57	200m:	2:16.84	578	33.17
6.	50m:	29.31	29.31	1996	100m:	1:05.85	36.54	150m:	1:47.59	41.74	200m:	2:17.36	571	29.77
7.	50m:	28.82	28.82	1996	100m:	1:04.60	35.78	150m:	1:46.01	41.41	200m:	2:17.79	566	31.78
8.	50m:	27.91	27.91	1995	100m:	1:05.20	37.29	150m:	1:47.52	42.32	200m:	2:18.51	557	30.99
9.	50m:	28.98	28.98	1996 I	100m:	1:05.32	36.34	150m:	1:47.79	42.47	200m:	2:21.11 I	527	33.32
10.	50m:	30.34	30.34	1996	100m:	1:06.41	36.07	150m:	1:48.60	42.19	200m:	2:21.29 I	525	32.69
11.	50m:	28.29	28.29	1995	100m:	1:04.81	36.52	150m:	1:48.86	44.05	200m:	2:22.70 I	509	33.84
12.	50m:	31.55	31.55	1996	100m:	1:11.95	40.40	150m:	1:53.33	41.38	200m:	2:30.32	436	36.99

37

, 200m

2000

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													FINA
2000													
1.				1996						2:23.97			672
	50m:	30.47	30.47	100m:	1:08.10	37.63	150m:	1:49.96	41.86	200m:	2:23.97	34.01	
2.				1998						2:27.46			626
	50m:	31.26	31.26	100m:	1:09.55	38.29	150m:	1:53.66	44.11	200m:	2:27.46	33.80	
3.				2000						2:27.64			623
	50m:	31.52	31.52	100m:	1:09.62	38.10	150m:	1:53.83	44.21	200m:	2:27.64	33.81	
4.				1996						2:29.28			603
	50m:	31.76	31.76	100m:	1:12.59	40.83	150m:	1:53.35	40.76	200m:	2:29.28	35.93	

37,	, 200m	, 2000									FINA
			/								
5.			1997						2:30.03		594
	50m:	31.44	31.44	100m:	1:11.52	40.08	150m:	1:55.08	43.56	200m:	2:30.03 34.95
6.			1996						2:30.05		594
	50m:	31.61	31.61	100m:	1:10.59	38.98	150m:	1:53.78	43.19	200m:	2:30.05 36.27
7.			1994						2:30.70		586
	50m:	31.88	31.88	100m:	1:12.61	40.73	150m:	1:56.75	44.14	200m:	2:30.70 33.95
8.			1995						2:31.12		581
	50m:	31.48	31.48	100m:	1:10.65	39.17	150m:	1:54.36	43.71	200m:	2:31.12 36.76
9.			1998						2:32.10		570
	50m:	32.77	32.77	100m:	1:10.47	37.70	150m:	1:56.68	46.21	200m:	2:32.10 35.42
10.			1997						2:32.24		568
	50m:	31.23	31.23	100m:	1:12.81	41.58	150m:	1:55.84	43.03	200m:	2:32.24 36.40
11.			1995						2:32.53		565
	50m:	31.77	31.77	100m:	1:12.02	40.25	150m:	1:58.08	46.06	200m:	2:32.53 34.45
12.			1997						2:33.57		554
	50m:	32.01	32.01	100m:	1:11.10	39.09	150m:	1:58.26	47.16	200m:	2:33.57 35.31
13.			1997						2:33.65		553
	50m:	32.26	32.26	100m:	1:13.58	41.32	150m:	1:57.25	43.67	200m:	2:33.65 36.40
14.			1996						2:33.66		553
	50m:	30.78	30.78	100m:	1:11.17	40.39	150m:	1:57.93	46.76	200m:	2:33.66 35.73
15.			1999						2:33.81		551
	50m:	32.00	32.00	100m:	1:10.31	38.31	150m:	1:57.35	47.04	200m:	2:33.81 36.46
16.			1998						2:33.82		551
	50m:	34.45	34.45	100m:	1:12.23	37.78	150m:	1:57.32	45.09	200m:	2:33.82 36.50
17.			1997						2:33.85		551
	50m:	33.05	33.05	100m:	1:13.50	40.45	150m:	1:58.38	44.88	200m:	2:33.85 35.47
18.			1995						2:33.89		550
	50m:	32.69	32.69	100m:	1:13.16	40.47	150m:	1:55.56	42.40	200m:	2:33.89 38.33
19.			1996						2:34.96		539
	50m:	32.72	32.72	100m:	1:11.86	39.14	150m:	1:58.88	47.02	200m:	2:34.96 36.08
20.			1998 1						2:35.01	I	538
	50m:	32.42	32.42	100m:	1:13.10	40.68	150m:	1:59.05	45.95	200m:	2:35.01 35.96
21.			1999						2:36.17	I	527
	50m:	32.77	32.77	100m:	1:10.34	37.57	150m:	1:58.61	48.27	200m:	2:36.17 37.56
22.			1999						2:38.08	I	508
	50m:	34.33	34.33	100m:	1:17.44	43.11	150m:	2:01.53	44.09	200m:	2:38.08 36.55
23.			1999						2:38.83	I	501
	50m:	35.28	35.28	100m:	1:17.15	41.87	150m:	2:01.05	43.90	200m:	2:38.83 37.78
24.			1998						2:39.88	I	491
	50m:	33.47	33.47	100m:	1:19.15	45.68	150m:	2:01.09	41.94	200m:	2:39.88 38.79

	37,	, 200m	, 2000										
	,		/	FINA									
25.				1996	1					2:41.95	I	472	
	50m:	33.29	33.29	100m:	1:16.31	43.02	150m:	2:04.05	47.74	200m:	2:41.95	37.90	
26.				1999	I					2:42.85	I	464	
	50m:	34.95	34.95	100m:	1:17.27	42.32	150m:	2:06.50	49.23	200m:	2:42.85	36.35	
27.				2000	I					2:42.99	I	463	
	50m:	34.52	34.52	100m:	1:15.43	40.91	150m:	2:05.03	49.60	200m:	2:42.99	37.96	
28.				1995						2:43.27	I	461	
	50m:	34.06	34.06	100m:	1:16.39	42.33	150m:	2:06.01	49.62	200m:	2:43.27	37.26	
29.				1998						2:43.90	I	455	
	50m:	35.61	35.61	100m:	1:18.13	42.52	150m:	2:05.27	47.14	200m:	2:43.90	38.63	
30.				1995	1					2:46.16		437	
	50m:	34.08	34.08	100m:	1:17.22	43.14	150m:	2:06.24	49.02	200m:	2:46.16	39.92	
31.				1998	1					2:47.95		423	
	50m:	35.19	35.19	100m:	1:16.23	41.04	150m:	2:09.50	53.27	200m:	2:47.95	38.45	
DNS				1997	I								
WDR				1998									
	1997 - 1998												
1.				1998						2:27.46		626	
	50m:	31.26	31.26	100m:	1:09.55	38.29	150m:	1:53.66	44.11	200m:	2:27.46	33.80	
2.				1997						2:30.03		594	
	50m:	31.44	31.44	100m:	1:11.52	40.08	150m:	1:55.08	43.56	200m:	2:30.03	34.95	
3.				1998						2:32.10		570	
	50m:	32.77	32.77	100m:	1:10.47	37.70	150m:	1:56.68	46.21	200m:	2:32.10	35.42	
4.				1997						2:32.24		568	
	50m:	31.23	31.23	100m:	1:12.81	41.58	150m:	1:55.84	43.03	200m:	2:32.24	36.40	
5.				1997						2:33.57		554	
	50m:	32.01	32.01	100m:	1:11.10	39.09	150m:	1:58.26	47.16	200m:	2:33.57	35.31	
6.				1997						2:33.65		553	
	50m:	32.26	32.26	100m:	1:13.58	41.32	150m:	1:57.25	43.67	200m:	2:33.65	36.40	
7.				1998						2:33.82		551	
	50m:	34.45	34.45	100m:	1:12.23	37.78	150m:	1:57.32	45.09	200m:	2:33.82	36.50	
8.				1997						2:33.85		551	
	50m:	33.05	33.05	100m:	1:13.50	40.45	150m:	1:58.38	44.88	200m:	2:33.85	35.47	
9.				1998	1					2:35.01	I	538	
	50m:	32.42	32.42	100m:	1:13.10	40.68	150m:	1:59.05	45.95	200m:	2:35.01	35.96	
10.				1998						2:39.88	I	491	
	50m:	33.47	33.47	100m:	1:19.15	45.68	150m:	2:01.09	41.94	200m:	2:39.88	38.79	
11.				1998						2:43.90	I	455	
	50m:	35.61	35.61	100m:	1:18.13	42.52	150m:	2:05.27	47.14	200m:	2:43.90	38.63	

37, , 200m , 1997 - 1998											
										FINA	
12.				1998	1					2:47.95	423
	50m:	35.19	35.19	100m:	1:16.23	41.04	150m:	2:09.50	53.27	200m:	2:47.95 38.45
DNS				1997	I						
WDR				1998							

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21.05.2013

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											FINA	
1998												
1.				1994					8:41.95	649		
	50m:	28.40	28.40	250m:	2:38.09	32.99	450m:	4:50.47	32.88	650m:	7:03.98	33.82
	100m:	1:00.07	31.67	300m:	3:11.12	33.03	500m:	5:23.52	33.05	700m:	7:37.00	33.02
	150m:	1:32.79	32.72	350m:	3:44.31	33.19	550m:	5:56.68	33.16	750m:	8:09.89	32.89
	200m:	2:05.10	32.31	400m:	4:17.59	33.28	600m:	6:30.16	33.48	800m:	8:41.95	32.06
2.				1996					8:48.96	624		
	50m:	29.93	29.93	250m:	2:42.01	33.05	450m:	4:56.21	33.68	650m:	7:11.08	33.68
	100m:	1:02.87	32.94	300m:	3:15.34	33.33	500m:	5:30.14	33.93	700m:	7:44.80	33.72
	150m:	1:35.82	32.95	350m:	3:48.71	33.37	550m:	6:03.60	33.46	750m:	8:17.77	32.97
	200m:	2:08.96	33.14	400m:	4:22.53	33.82	600m:	6:37.40	33.80	800m:	8:48.96	31.19
3.				1996					8:49.06	624		
	50m:	30.31	30.31	250m:	2:43.14	33.29	450m:	4:57.46	33.58	650m:	7:11.85	33.20
	100m:	1:03.71	33.40	300m:	3:16.74	33.60	500m:	5:31.44	33.98	700m:	7:45.75	33.90
	150m:	1:36.68	32.97	350m:	3:50.06	33.32	550m:	6:04.93	33.49	750m:	8:17.95	32.20
	200m:	2:09.85	33.17	400m:	4:23.88	33.82	600m:	6:38.65	33.72	800m:	8:49.06	31.11
4.				1993					8:51.30	616		
	50m:	31.48	31.48	250m:	2:47.47	33.86	450m:	5:01.49	33.40	650m:	7:13.99	33.03
	100m:	1:05.17	33.69	300m:	3:21.16	33.69	500m:	5:34.82	33.33	700m:	7:46.95	32.96
	150m:	1:39.49	34.32	350m:	3:54.67	33.51	550m:	6:08.00	33.18	750m:	8:19.75	32.80
	200m:	2:13.61	34.12	400m:	4:28.09	33.42	600m:	6:40.96	32.96	800m:	8:51.30	31.55
5.				1996					8:53.36	609		
	50m:	29.99	29.99	250m:	2:43.13	33.33	450m:	4:57.96	33.45	650m:	7:14.61	34.27
	100m:	1:03.24	33.25	300m:	3:17.00	33.87	500m:	5:32.15	34.19	700m:	7:49.14	34.53
	150m:	1:36.29	33.05	350m:	3:50.57	33.57	550m:	6:05.90	33.75	750m:	8:23.12	33.98
	200m:	2:09.80	33.51	400m:	4:24.51	33.94	600m:	6:40.34	34.44	800m:	8:53.36	30.24
6.				1996					8:53.53	608		
	50m:	29.84	29.84	250m:	2:41.32	33.14	450m:	4:56.92	33.83	650m:	7:14.66	34.57
	100m:	1:02.40	32.56	300m:	3:15.16	33.84	500m:	5:30.98	34.06	700m:	7:48.94	34.28
	150m:	1:34.94	32.54	350m:	3:48.95	33.79	550m:	6:05.46	34.48	750m:	8:23.12	34.18
	200m:	2:08.18	33.24	400m:	4:23.09	34.14	600m:	6:40.09	34.63	800m:	8:53.53	30.41
7.				1996					8:55.62	601		
	50m:	29.56	29.56	250m:	2:42.74	34.13	450m:	4:59.90	34.30	650m:	7:17.39	34.12
	100m:	1:01.74	32.18	300m:	3:16.77	34.03	500m:	5:34.49	34.59	700m:	7:51.39	34.00
	150m:	1:35.24	33.50	350m:	3:51.27	34.50	550m:	6:09.02	34.53	750m:	8:24.33	32.94
	200m:	2:08.61	33.37	400m:	4:25.60	34.33	600m:	6:43.27	34.25	800m:	8:55.62	31.29

38, 800m, 1998

											FINA
8.											1997 8:56.37 598
	50m:	29.85	29.85	250m:	2:42.53	33.76	450m:	5:00.00	34.69	650m:	7:18.10 33.96
	100m:	1:02.92	33.07	300m:	3:16.90	34.37	500m:	5:35.08	35.08	700m:	7:53.04 34.94
	150m:	1:35.28	32.36	350m:	3:50.37	33.47	550m:	6:09.27	34.19	750m:	8:25.15 32.11
	200m:	2:08.77	33.49	400m:	4:25.31	34.94	600m:	6:44.14	34.87	800m:	8:56.37 31.22
9.											1998 8:59.06 589
	50m:	30.37	30.37	250m:	2:47.51	34.56	450m:	5:04.90	34.00	650m:	7:20.67 33.92
	100m:	1:04.30	33.93	300m:	3:22.04	34.53	500m:	5:39.31	34.41	700m:	7:54.87 34.20
	150m:	1:38.66	34.36	350m:	3:56.63	34.59	550m:	6:13.48	34.17	750m:	8:28.32 33.45
	200m:	2:12.95	34.29	400m:	4:30.90	34.27	600m:	6:46.75	33.27	800m:	8:59.06 30.74
10.											1997 9:01.48 582
	50m:	30.69	30.69	250m:	2:46.17	34.17	450m:	5:03.44	34.36	650m:	7:21.39 34.47
	100m:	1:03.78	33.09	300m:	3:20.38	34.21	500m:	5:37.96	34.52	700m:	7:55.94 34.55
	150m:	1:37.67	33.89	350m:	3:54.48	34.10	550m:	6:12.59	34.63	750m:	8:30.18 34.24
	200m:	2:12.00	34.33	400m:	4:29.08	34.60	600m:	6:46.92	34.33	800m:	9:01.48 31.30
11.											1996 9:05.32 569
	50m:	31.08	31.08	250m:	2:47.34	34.11	450m:	5:04.06	34.44	650m:	7:23.40 34.83
	100m:	1:04.91	33.83	300m:	3:21.31	33.97	500m:	5:38.49	34.43	700m:	7:58.39 34.99
	150m:	1:39.03	34.12	350m:	3:55.60	34.29	550m:	6:13.56	35.07	750m:	8:32.41 34.02
	200m:	2:13.23	34.20	400m:	4:29.62	34.02	600m:	6:48.57	35.01	800m:	9:05.32 32.91
12.											1998 1 9:10.03 I 555
	50m:	29.78	29.78	250m:	2:47.85	35.01	450m:	5:07.18	34.91	650m:	7:26.15 34.17
	100m:	1:03.79	34.01	300m:	3:22.68	34.83	500m:	5:42.15	34.97	700m:	8:01.41 35.26
	150m:	1:38.05	34.26	350m:	3:57.75	35.07	550m:	6:16.93	34.78	750m:	8:35.87 34.46
	200m:	2:12.84	34.79	400m:	4:32.27	34.52	600m:	6:51.98	35.05	800m:	9:10.03 34.16
13.											1996 9:10.69 I 553
	50m:	30.61	30.61	250m:	2:46.47	34.54	450m:	5:05.21	34.76	650m:	7:26.66 35.24
	100m:	1:03.81	33.20	300m:	3:20.87	34.40	500m:	5:40.64	35.43	700m:	8:02.02 35.36
	150m:	1:37.61	33.80	350m:	3:55.48	34.61	550m:	6:16.02	35.38	750m:	8:37.13 35.11
	200m:	2:11.93	34.32	400m:	4:30.45	34.97	600m:	6:51.42	35.40	800m:	9:10.69 33.56
14.											1997 9:11.74 I 550
	50m:	30.81	30.81	250m:	2:49.94	35.08	450m:	5:10.04	35.14	650m:	7:29.88 34.90
	100m:	1:05.01	34.20	300m:	3:25.01	35.07	500m:	5:44.69	34.65	700m:	8:04.74 34.86
	150m:	1:39.83	34.82	350m:	4:00.28	35.27	550m:	6:19.96	35.27	750m:	8:39.75 35.01
	200m:	2:14.86	35.03	400m:	4:34.90	34.62	600m:	6:54.98	35.02	800m:	9:11.74 31.99
15.											1995 9:16.85 I 535
	50m:	32.20	32.20	250m:	2:51.52	35.37	450m:	5:13.09	35.01	650m:	7:32.76 34.51
	100m:	1:06.28	34.08	300m:	3:27.12	35.60	500m:	5:48.25	35.16	700m:	8:07.72 34.96
	150m:	1:41.29	35.01	350m:	4:02.64	35.52	550m:	6:23.76	35.51	750m:	8:42.74 35.02
	200m:	2:16.15	34.86	400m:	4:38.08	35.44	600m:	6:58.25	34.49	800m:	9:16.85 34.11
16.											1998 1 9:17.41 I 533
	50m:	32.06	32.06	250m:	2:52.67	35.87	450m:	5:13.11	34.94	650m:	7:34.55 35.50
	100m:	1:06.42	34.36	300m:	3:28.19	35.52	500m:	5:48.08	34.97	700m:	8:09.73 35.18
	150m:	1:41.25	34.83	350m:	4:02.99	34.80	550m:	6:23.26	35.18	750m:	8:44.18 34.45
	200m:	2:16.80	35.55	400m:	4:38.17	35.18	600m:	6:59.05	35.79	800m:	9:17.41 33.23
17.											1996 I 9:23.79 I 515
	50m:	32.39	32.39	250m:	2:52.31	35.13	450m:	5:14.12	35.57	650m:	7:38.27 36.01
	100m:	1:07.30	34.91	300m:	3:27.40	35.09	500m:	5:50.16	36.04	700m:	8:14.69 36.42
	150m:	1:42.03	34.73	350m:	4:02.67	35.27	550m:	6:25.80	35.64	750m:	8:50.02 35.33
	200m:	2:17.18	35.15	400m:	4:38.55	35.88	600m:	7:02.26	36.46	800m:	9:23.79 33.77

38, , 800m , 1998

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18.				1996				9:26.99				I	507
	50m:	30.57	30.57	250m:	2:48.40	35.30	450m:	5:12.05	36.42	650m:	7:39.15	36.54	
	100m:	1:04.25	33.68	300m:	3:23.73	35.33	500m:	5:48.98	36.93	700m:	8:15.76	36.61	
	150m:	1:38.45	34.20	350m:	3:59.82	36.09	550m:	6:25.84	36.86	750m:	8:51.65	35.89	
	200m:	2:13.10	34.65	400m:	4:35.63	35.81	600m:	7:02.61	36.77	800m:	9:26.99	35.34	
19.				1996				9:28.62				I	502
	50m:	30.91	30.91	250m:	2:50.67	35.03	450m:	5:14.24	36.13	650m:	7:39.79	36.71	
	100m:	1:05.36	34.45	300m:	3:26.43	35.76	500m:	5:50.31	36.07	700m:	8:16.62	36.83	
	150m:	1:40.25	34.89	350m:	4:02.17	35.74	550m:	6:26.59	36.28	750m:	8:53.37	36.75	
	200m:	2:15.64	35.39	400m:	4:38.11	35.94	600m:	7:03.08	36.49	800m:	9:28.62	35.25	
20.				1997				9:36.48				I	482
	50m:	31.13	31.13	250m:	2:53.55	36.24	450m:	5:19.91	36.82	650m:	7:47.51	37.17	
	100m:	1:05.69	34.56	300m:	3:30.02	36.47	500m:	5:56.65	36.74	700m:	8:24.69	37.18	
	150m:	1:41.11	35.42	350m:	4:06.34	36.32	550m:	6:33.57	36.92	750m:	9:01.05	36.36	
	200m:	2:17.31	36.20	400m:	4:43.09	36.75	600m:	7:10.34	36.77	800m:	9:36.48	35.43	
21.				1998				9:39.79				I	474
	50m:	31.10	31.10	250m:	2:51.22	35.80	450m:	5:16.60	37.00	650m:	7:46.38	38.15	
	100m:	1:05.10	34.00	300m:	3:26.99	35.77	500m:	5:53.32	36.72	700m:	8:24.64	38.26	
	150m:	1:40.03	34.93	350m:	4:03.30	36.31	550m:	6:30.55	37.23	750m:	9:02.77	38.13	
	200m:	2:15.42	35.39	400m:	4:39.60	36.30	600m:	7:08.23	37.68	800m:	9:39.79	37.02	
22.				1998				9:43.19				I	465
	100m:	1:05.81	1:05.81	300m:	3:30.87	1:13.42	500m:	6:00.25	1:15.38	700m:	8:30.49	1:14.87	
	200m:	2:17.45	1:11.64	400m:	4:44.87	1:14.00	600m:	7:15.62	1:15.37	800m:	9:43.19	1:12.70	
23.				1995				9:55.99					436
	50m:	31.54	31.54	250m:	2:58.00	36.74	450m:	5:28.42	37.37	650m:	8:01.26	38.68	
	100m:	1:06.53	34.99	300m:	3:35.29	37.29	500m:	6:06.73	38.31	700m:	8:38.33	37.07	
	150m:	1:43.32	36.79	350m:	4:12.92	37.63	550m:	6:44.70	37.97	750m:	9:18.51	40.18	
	200m:	2:21.26	37.94	400m:	4:51.05	38.13	600m:	7:22.58	37.88	800m:	9:55.99	37.48	
24.				1992				10:05.16					417
	50m:	31.04	31.04	250m:	2:56.70	37.62	450m:	5:30.94	39.24	650m:	8:08.29	39.49	
	100m:	1:06.12	35.08	300m:	3:34.77	38.07	500m:	6:10.17	39.23	700m:	8:47.87	39.58	
	150m:	1:42.01	35.89	350m:	4:13.08	38.31	550m:	6:49.25	39.08	750m:	9:26.76	38.89	
	200m:	2:19.08	37.07	400m:	4:51.70	38.62	600m:	7:28.80	39.55	800m:	10:05.16	38.40	

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1998 I
1995

1995 - 1996

1.	1996								8:48.96	624		
	50m:	29.93	29.93	250m:	2:42.01	33.05	450m:	4:56.21	33.68	650m:	7:11.08	33.68
	100m:	1:02.87	32.94	300m:	3:15.34	33.33	500m:	5:30.14	33.93	700m:	7:44.80	33.72
	150m:	1:35.82	32.95	350m:	3:48.71	33.37	550m:	6:03.60	33.46	750m:	8:17.77	32.97
	200m:	2:08.96	33.14	400m:	4:22.53	33.82	600m:	6:37.40	33.80	800m:	8:48.96	31.19
2.	1996								8:49.06	624		
	50m:	30.31	30.31	250m:	2:43.14	33.29	450m:	4:57.46	33.58	650m:	7:11.85	33.20
	100m:	1:03.71	33.40	300m:	3:16.74	33.60	500m:	5:31.44	33.98	700m:	7:45.75	33.90
	150m:	1:36.68	32.97	350m:	3:50.06	33.32	550m:	6:04.93	33.49	750m:	8:17.95	32.20
	200m:	2:09.85	33.17	400m:	4:23.88	33.82	600m:	6:38.65	33.72	800m:	8:49.06	31.11

38, 800m

1995 - 1996

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3.				1996					8:53.36		609	
	50m:	29.99	29.99	250m:	2:43.13	33.33	450m:	4:57.96	33.45	650m:	7:14.61	34.27
	100m:	1:03.24	33.25	300m:	3:17.00	33.87	500m:	5:32.15	34.19	700m:	7:49.14	34.53
	150m:	1:36.29	33.05	350m:	3:50.57	33.57	550m:	6:05.90	33.75	750m:	8:23.12	33.98
	200m:	2:09.80	33.51	400m:	4:24.51	33.94	600m:	6:40.34	34.44	800m:	8:53.36	30.24
4.				1996					8:53.53		608	
	50m:	29.84	29.84	250m:	2:41.32	33.14	450m:	4:56.92	33.83	650m:	7:14.66	34.57
	100m:	1:02.40	32.56	300m:	3:15.16	33.84	500m:	5:30.98	34.06	700m:	7:48.94	34.28
	150m:	1:34.94	32.54	350m:	3:48.95	33.79	550m:	6:05.46	34.48	750m:	8:23.12	34.18
	200m:	2:08.18	33.24	400m:	4:23.09	34.14	600m:	6:40.09	34.63	800m:	8:53.53	30.41
5.				1996					8:55.62		601	
	50m:	29.56	29.56	250m:	2:42.74	34.13	450m:	4:59.90	34.30	650m:	7:17.39	34.12
	100m:	1:01.74	32.18	300m:	3:16.77	34.03	500m:	5:34.49	34.59	700m:	7:51.39	34.00
	150m:	1:35.24	33.50	350m:	3:51.27	34.50	550m:	6:09.02	34.53	750m:	8:24.33	32.94
	200m:	2:08.61	33.37	400m:	4:25.60	34.33	600m:	6:43.27	34.25	800m:	8:55.62	31.29
6.				1996					9:05.32		569	
	50m:	31.08	31.08	250m:	2:47.34	34.11	450m:	5:04.06	34.44	650m:	7:23.40	34.83
	100m:	1:04.91	33.83	300m:	3:21.31	33.97	500m:	5:38.49	34.43	700m:	7:58.39	34.99
	150m:	1:39.03	34.12	350m:	3:55.60	34.29	550m:	6:13.56	35.07	750m:	8:32.41	34.02
	200m:	2:13.23	34.20	400m:	4:29.62	34.02	600m:	6:48.57	35.01	800m:	9:05.32	32.91
7.				1996					9:10.69	I	553	
	50m:	30.61	30.61	250m:	2:46.47	34.54	450m:	5:05.21	34.76	650m:	7:26.66	35.24
	100m:	1:03.81	33.20	300m:	3:20.87	34.40	500m:	5:40.64	35.43	700m:	8:02.02	35.36
	150m:	1:37.61	33.80	350m:	3:55.48	34.61	550m:	6:16.02	35.38	750m:	8:37.13	35.11
	200m:	2:11.93	34.32	400m:	4:30.45	34.97	600m:	6:51.42	35.40	800m:	9:10.69	33.56
8.				1995					9:16.85	I	535	
	50m:	32.20	32.20	250m:	2:51.52	35.37	450m:	5:13.09	35.01	650m:	7:32.76	34.51
	100m:	1:06.28	34.08	300m:	3:27.12	35.60	500m:	5:48.25	35.16	700m:	8:07.72	34.96
	150m:	1:41.29	35.01	350m:	4:02.64	35.52	550m:	6:23.76	35.51	750m:	8:42.74	35.02
	200m:	2:16.15	34.86	400m:	4:38.08	35.44	600m:	6:58.25	34.49	800m:	9:16.85	34.11
9.				1996	I				9:23.79	I	515	
	50m:	32.39	32.39	250m:	2:52.31	35.13	450m:	5:14.12	35.57	650m:	7:38.27	36.01
	100m:	1:07.30	34.91	300m:	3:27.40	35.09	500m:	5:50.16	36.04	700m:	8:14.69	36.42
	150m:	1:42.03	34.73	350m:	4:02.67	35.27	550m:	6:25.80	35.64	750m:	8:50.02	35.33
	200m:	2:17.18	35.15	400m:	4:38.55	35.88	600m:	7:02.26	36.46	800m:	9:23.79	33.77
10.				1996					9:26.99	I	507	
	50m:	30.57	30.57	250m:	2:48.40	35.30	450m:	5:12.05	36.42	650m:	7:39.15	36.54
	100m:	1:04.25	33.68	300m:	3:23.73	35.33	500m:	5:48.98	36.93	700m:	8:15.76	36.61
	150m:	1:38.45	34.20	350m:	3:59.82	36.09	550m:	6:25.84	36.86	750m:	8:51.65	35.89
	200m:	2:13.10	34.65	400m:	4:35.63	35.81	600m:	7:02.61	36.77	800m:	9:26.99	35.34
11.				1996	I				9:28.62	I	502	
	50m:	30.91	30.91	250m:	2:50.67	35.03	450m:	5:14.24	36.13	650m:	7:39.79	36.71
	100m:	1:05.36	34.45	300m:	3:26.43	35.76	500m:	5:50.31	36.07	700m:	8:16.62	36.83
	150m:	1:40.25	34.89	350m:	4:02.17	35.74	550m:	6:26.59	36.28	750m:	8:53.37	36.75
	200m:	2:15.64	35.39	400m:	4:38.11	35.94	600m:	7:03.08	36.49	800m:	9:28.62	35.25
12.				1995					9:55.99		436	
	50m:	31.54	31.54	250m:	2:58.00	36.74	450m:	5:28.42	37.37	650m:	8:01.26	38.68
	100m:	1:06.53	34.99	300m:	3:35.29	37.29	500m:	6:06.73	38.31	700m:	8:38.33	37.07
	150m:	1:43.32	36.79	350m:	4:12.92	37.63	550m:	6:44.70	37.97	750m:	9:18.51	40.18
	200m:	2:21.26	37.94	400m:	4:51.05	38.13	600m:	7:22.58	37.88	800m:	9:55.99	37.48

38, , 800m , 1995 - 1996											
/ FINA											
WDR 1995											
39 , 400m 2000											
21.05.2013											
: FINA 2012											
/ FINA											
2000											
1.				1992				4:23.89			
	50m:	30.21	30.21	150m:	1:37.17	33.90	250m:	2:44.89	33.63	350m:	3:51.56
	100m:	1:03.27	33.06	200m:	2:11.26	34.09	300m:	3:18.64	33.75	400m:	4:23.89
2.				1989				4:24.57			
	50m:	29.55	29.55	150m:	1:36.14	33.73	250m:	2:44.28	34.02	350m:	3:52.26
	100m:	1:02.41	32.86	200m:	2:10.26	34.12	300m:	3:18.30	34.02	400m:	4:24.57
3.				2000				4:33.58			
	50m:	31.30	31.30	150m:	1:39.98	34.75	250m:	2:50.47	35.15	350m:	4:00.46
	100m:	1:05.23	33.93	200m:	2:15.32	35.34	300m:	3:25.75	35.28	400m:	4:33.58
4.				1996				4:38.50			
	50m:	31.49	31.49	150m:	1:42.15	35.49	250m:	2:53.83	35.99	350m:	4:04.93
	100m:	1:06.66	35.17	200m:	2:17.84	35.69	300m:	3:29.46	35.63	400m:	4:38.50
5.				1997				4:39.02			
	50m:	32.25	32.25	150m:	1:42.67	35.59	250m:	2:53.53	35.34	350m:	4:04.47
	100m:	1:07.08	34.83	200m:	2:18.19	35.52	300m:	3:29.12	35.59	400m:	4:39.02
6.				1997				4:39.31			
	50m:	31.94	31.94	150m:	1:41.51	35.30	250m:	2:53.95	36.36	350m:	4:05.91
	100m:	1:06.21	34.27	200m:	2:17.59	36.08	300m:	3:29.90	35.95	400m:	4:39.31
7.				1998				4:40.06			
	50m:	31.53	31.53	150m:	1:42.68	35.73	250m:	2:54.57	35.65	350m:	4:05.84
	100m:	1:06.95	35.42	200m:	2:18.92	36.24	300m:	3:30.86	36.29	400m:	4:40.06
8.				1995				4:41.80			
	50m:	32.00	32.00	150m:	1:43.23	35.85	250m:	2:55.38	35.97	350m:	4:07.63
	100m:	1:07.38	35.38	200m:	2:19.41	36.18	300m:	3:31.93	36.55	400m:	4:41.80
9.				1997				4:42.40			
	50m:	32.57	32.57	150m:	1:43.51	35.75	250m:	2:55.18	35.76	350m:	4:07.11
	100m:	1:07.76	35.19	200m:	2:19.42	35.91	300m:	3:31.08	35.90	400m:	4:42.40
10.				1998 1				4:46.05			
	50m:	31.09	31.09	150m:	1:41.49	36.11	250m:	2:54.47	37.25	350m:	4:09.28
	100m:	1:05.38	34.29	200m:	2:17.22	35.73	300m:	3:31.85	37.38	400m:	4:46.05
11.				1998				4:47.15 I			
	50m:	32.74	32.74	150m:	1:45.21	36.83	250m:	2:58.39	36.45	350m:	4:12.80
	100m:	1:08.38	35.64	200m:	2:21.94	36.73	300m:	3:35.92	37.53	400m:	4:47.15
12.				1998				4:47.89 I			
	50m:	32.68	32.68	150m:	1:46.17	37.28	250m:	2:59.03	35.80	350m:	4:13.00
	100m:	1:08.89	36.21	200m:	2:23.23	37.06	300m:	3:35.55	36.52	400m:	4:47.89

39,	400m	2000									FINA
13.			1998						4:47.97	I	572
	50m: 33.37	33.37	150m: 1:45.72	36.16	250m: 2:59.26	36.64	350m: 4:13.21	36.88			
	100m: 1:09.56	36.19	200m: 2:22.62	36.90	300m: 3:36.33	37.07	400m: 4:47.97	34.76			
14.			1999	I					4:48.21	I	571
	50m: 33.68	33.68	150m: 1:46.63	35.71	250m: 2:58.55	35.44	350m: 4:12.01	36.59			
	100m: 1:10.92	37.24	200m: 2:23.11	36.48	300m: 3:35.42	36.87	400m: 4:48.21	36.20			
15.			1998						4:49.89	I	561
	50m: 35.89	35.89	150m: 1:48.69	40.09	250m: 3:03.94	41.69	350m: 4:19.19	41.80			
	100m: 1:08.60	32.71	200m: 2:22.25	33.56	300m: 3:37.39	33.45	400m: 4:49.89	30.70			
16.			1998	I					4:49.99	I	560
	50m: 32.49	32.49	150m: 1:44.20	36.33	250m: 2:58.38	37.14	350m: 4:13.95	37.64			
	100m: 1:07.87	35.38	200m: 2:21.24	37.04	300m: 3:36.31	37.93	400m: 4:49.99	36.04			
17.			1998						4:50.30	I	559
	50m: 32.02	32.02	150m: 1:43.55	36.13	250m: 2:57.64	37.36	350m: 4:13.80	38.21			
	100m: 1:07.42	35.40	200m: 2:20.28	36.73	300m: 3:35.59	37.95	400m: 4:50.30	36.50			
18.			1998						4:50.93	I	555
	50m: 33.50	33.50	150m: 1:48.94	38.17	250m: 3:05.12	38.21	350m: 4:16.99	34.94			
	100m: 1:10.77	37.27	200m: 2:26.91	37.97	300m: 3:42.05	36.93	400m: 4:50.93	33.94			
19.			1998	I					4:52.97	I	543
	50m: 32.12	32.12	150m: 1:43.28	36.30	250m: 2:58.78	37.80	350m: 4:15.83	38.80			
	100m: 1:06.98	34.86	200m: 2:20.98	37.70	300m: 3:37.03	38.25	400m: 4:52.97	37.14			
20.			1998						4:53.12	I	543
	50m: 33.41	33.41	150m: 1:45.89	36.40	250m: 3:00.78	37.27	350m: 4:16.66	37.56			
	100m: 1:09.49	36.08	200m: 2:23.51	37.62	300m: 3:39.10	38.32	400m: 4:53.12	36.46			
21.			1999	I					4:54.13	I	537
	50m: 33.57	33.57	150m: 1:47.95	37.68	250m: 3:03.21	37.57	350m: 4:18.59	37.04			
	100m: 1:10.27	36.70	200m: 2:25.64	37.69	300m: 3:41.55	38.34	400m: 4:54.13	35.54			
22.			1998	I					4:54.51	I	535
	50m: 32.94	32.94	150m: 1:47.65	38.18	250m: 3:03.49	37.91	350m: 4:19.81	37.85			
	100m: 1:09.47	36.53	200m: 2:25.58	37.93	300m: 3:41.96	38.47	400m: 4:54.51	34.70			
23.			1994						4:55.77	I	528
	50m: 30.97	30.97	150m: 1:42.61	37.03	250m: 2:59.38	39.09	350m: 4:17.86	38.83			
	100m: 1:05.58	34.61	200m: 2:20.29	37.68	300m: 3:39.03	39.65	400m: 4:55.77	37.91			
24.			1998	1					4:56.18	I	526
	50m: 32.62	32.62	150m: 1:46.17	37.60	250m: 3:02.54	38.10	350m: 4:19.56	38.30			
	100m: 1:08.57	35.95	200m: 2:24.44	38.27	300m: 3:41.26	38.72	400m: 4:56.18	36.62			
25.			2000	I					4:57.70	I	518
	50m: 33.80	33.80	150m: 1:49.20	38.42	250m: 3:05.30	38.21	350m: 4:21.82	38.36			
	100m: 1:10.78	36.98	200m: 2:27.09	37.89	300m: 3:43.46	38.16	400m: 4:57.70	35.88			
26.			1997	I					4:57.96	I	517
	50m: 33.72	33.72	150m: 1:47.80	37.45	250m: 3:03.52	37.97	350m: 4:21.01	38.80			
	100m: 1:10.35	36.63	200m: 2:25.55	37.75	300m: 3:42.21	38.69	400m: 4:57.96	36.95			
27.			1998						4:58.80	I	512
	50m: 34.45	34.45	150m: 1:51.00	37.91	250m: 3:07.10	38.04	350m: 4:22.60	37.64			
	100m: 1:13.09	38.64	200m: 2:29.06	38.06	300m: 3:44.96	37.86	400m: 4:58.80	36.20			

39, , 400m , 2000													
											FINA		
28.				1998						4:59.75	I	507	
	50m:	32.87	32.87	150m:	1:48.01	37.86	250m:	3:05.23	38.65	350m:	4:23.01	38.74	
	100m:	1:10.15	37.28	200m:	2:26.58	38.57	300m:	3:44.27	39.04	400m:	4:59.75	36.74	
29.				1997	I						5:01.75	I	497
	50m:	34.49	34.49	150m:	1:50.14	38.15	250m:	3:07.30	38.52	350m:	4:24.82	38.57	
	100m:	1:11.99	37.50	200m:	2:28.78	38.64	300m:	3:46.25	38.95	400m:	5:01.75	36.93	
30.				2000	I						5:02.61	I	493
	50m:	33.70	33.70	150m:	1:48.80	38.13	250m:	3:06.65	39.11	350m:	4:24.85	38.84	
	100m:	1:10.67	36.97	200m:	2:27.54	38.74	300m:	3:46.01	39.36	400m:	5:02.61	37.76	
31.				1997						5:07.06	472		
	50m:	34.07	34.07	150m:	1:50.77	38.84	250m:	3:10.68	40.01	350m:	4:31.00	39.77	
	100m:	1:11.93	37.86	200m:	2:30.67	39.90	300m:	3:51.23	40.55	400m:	5:07.06	36.06	
32.				1999	I						5:07.78	469	
	50m:	34.74	34.74	150m:	1:51.74	38.79	250m:	3:10.48	39.72	350m:	4:29.94	39.54	
	100m:	1:12.95	38.21	200m:	2:30.76	39.02	300m:	3:50.40	39.92	400m:	5:07.78	37.84	
33.				2000	I						5:07.81	468	
	50m:	34.80	34.80	150m:	1:52.32	39.15	250m:	3:10.55	39.00	350m:	4:29.63	39.15	
	100m:	1:13.17	38.37	200m:	2:31.55	39.23	300m:	3:50.48	39.93	400m:	5:07.81	38.18	
34.				1995						5:08.18	467		
	50m:	33.93	33.93	150m:	1:50.56	38.70	250m:	3:09.86	39.89	350m:	4:29.83	39.96	
	100m:	1:11.86	37.93	200m:	2:29.97	39.41	300m:	3:49.87	40.01	400m:	5:08.18	38.35	
35.				1999	I						5:09.39	461	
	50m:	34.76	34.76	150m:	1:52.89	39.84	250m:	3:12.31	39.92	350m:	4:31.66	39.36	
	100m:	1:13.05	38.29	200m:	2:32.39	39.50	300m:	3:52.30	39.99	400m:	5:09.39	37.73	
36.				1998	I						5:09.81	459	
	50m:	34.95	34.95	150m:	1:52.07	39.09	250m:	3:10.95	39.53	350m:	4:30.60	39.63	
	100m:	1:12.98	38.03	200m:	2:31.42	39.35	300m:	3:50.97	40.02	400m:	5:09.81	39.21	
37.				1996						5:10.43	457		
	50m:	32.94	32.94	150m:	1:51.64	40.09	250m:	3:11.53	39.90	350m:	4:31.27	39.46	
	100m:	1:11.55	38.61	200m:	2:31.63	39.99	300m:	3:51.81	40.28	400m:	5:10.43	39.16	
38.				1995	I						5:23.24	404	
	50m:	35.99	35.99	150m:	1:56.64	41.29	250m:	3:19.48	41.41	350m:	4:43.02	41.36	
	100m:	1:15.35	39.36	200m:	2:38.07	41.43	300m:	4:01.66	42.18	400m:	5:23.24	40.22	
WDR				1999									
WDR				1995									
1997 - 1998													
1.				1997						4:39.02	629		
	50m:	32.25	32.25	150m:	1:42.67	35.59	250m:	2:53.53	35.34	350m:	4:04.47	35.35	
	100m:	1:07.08	34.83	200m:	2:18.19	35.52	300m:	3:29.12	35.59	400m:	4:39.02	34.55	
2.				1997						4:39.31	627		
	50m:	31.94	31.94	150m:	1:41.51	35.30	250m:	2:53.95	36.36	350m:	4:05.91	36.01	
	100m:	1:06.21	34.27	200m:	2:17.59	36.08	300m:	3:29.90	35.95	400m:	4:39.31	33.40	

39, 400m 1997 - 1998

												FINA
3.	1998											622
	50m:	31.53	31.53	150m:	1:42.68	35.73	250m:	2:54.57	35.65	350m:	4:05.84	34.98
	100m:	1:06.95	35.42	200m:	2:18.92	36.24	300m:	3:30.86	36.29	400m:	4:40.06	34.22
4.	1997											607
	50m:	32.57	32.57	150m:	1:43.51	35.75	250m:	2:55.18	35.76	350m:	4:07.11	36.03
	100m:	1:07.76	35.19	200m:	2:19.42	35.91	300m:	3:31.08	35.90	400m:	4:42.40	35.29
5.	1998 1											584
	50m:	31.09	31.09	150m:	1:41.49	36.11	250m:	2:54.47	37.25	350m:	4:09.28	37.43
	100m:	1:05.38	34.29	200m:	2:17.22	35.73	300m:	3:31.85	37.38	400m:	4:46.05	36.77
6.	1998											577
	50m:	32.74	32.74	150m:	1:45.21	36.83	250m:	2:58.39	36.45	350m:	4:12.80	36.88
	100m:	1:08.38	35.64	200m:	2:21.94	36.73	300m:	3:35.92	37.53	400m:	4:47.15	34.35
7.	1998											573
	50m:	32.68	32.68	150m:	1:46.17	37.28	250m:	2:59.03	35.80	350m:	4:13.00	37.45
	100m:	1:08.89	36.21	200m:	2:23.23	37.06	300m:	3:35.55	36.52	400m:	4:47.89	34.89
8.	1998											572
	50m:	33.37	33.37	150m:	1:45.72	36.16	250m:	2:59.26	36.64	350m:	4:13.21	36.88
	100m:	1:09.56	36.19	200m:	2:22.62	36.90	300m:	3:36.33	37.07	400m:	4:47.97	34.76
9.	1998											561
	50m:	35.89	35.89	150m:	1:48.69	40.09	250m:	3:03.94	41.69	350m:	4:19.19	41.80
	100m:	1:08.60	32.71	200m:	2:22.25	33.56	300m:	3:37.39	33.45	400m:	4:49.89	30.70
10.	1998 I											560
	50m:	32.49	32.49	150m:	1:44.20	36.33	250m:	2:58.38	37.14	350m:	4:13.95	37.64
	100m:	1:07.87	35.38	200m:	2:21.24	37.04	300m:	3:36.31	37.93	400m:	4:49.99	36.04
11.	1998											559
	50m:	32.02	32.02	150m:	1:43.55	36.13	250m:	2:57.64	37.36	350m:	4:13.80	38.21
	100m:	1:07.42	35.40	200m:	2:20.28	36.73	300m:	3:35.59	37.95	400m:	4:50.30	36.50
12.	1998											555
	50m:	33.50	33.50	150m:	1:48.94	38.17	250m:	3:05.12	38.21	350m:	4:16.99	34.94
	100m:	1:10.77	37.27	200m:	2:26.91	37.97	300m:	3:42.05	36.93	400m:	4:50.93	33.94
13.	1998 I											543
	50m:	32.12	32.12	150m:	1:43.28	36.30	250m:	2:58.78	37.80	350m:	4:15.83	38.80
	100m:	1:06.98	34.86	200m:	2:20.98	37.70	300m:	3:37.03	38.25	400m:	4:52.97	37.14
14.	1998											543
	50m:	33.41	33.41	150m:	1:45.89	36.40	250m:	3:00.78	37.27	350m:	4:16.66	37.56
	100m:	1:09.49	36.08	200m:	2:23.51	37.62	300m:	3:39.10	38.32	400m:	4:53.12	36.46
15.	1998 I											535
	50m:	32.94	32.94	150m:	1:47.65	38.18	250m:	3:03.49	37.91	350m:	4:19.81	37.85
	100m:	1:09.47	36.53	200m:	2:25.58	37.93	300m:	3:41.96	38.47	400m:	4:54.51	34.70
16.	1998 1											526
	50m:	32.62	32.62	150m:	1:46.17	37.60	250m:	3:02.54	38.10	350m:	4:19.56	38.30
	100m:	1:08.57	35.95	200m:	2:24.44	38.27	300m:	3:41.26	38.72	400m:	4:56.18	36.62
17.	1997 I											517
	50m:	33.72	33.72	150m:	1:47.80	37.45	250m:	3:03.52	37.97	350m:	4:21.01	38.80
	100m:	1:10.35	36.63	200m:	2:25.55	37.75	300m:	3:42.21	38.69	400m:	4:57.96	36.95

39, , 400m , 1997 - 1998											
											FINA
18.				1998							4:58.80 I 512
	50m:	34.45	34.45	150m:	1:51.00	37.91	250m:	3:07.10	38.04	350m:	4:22.60 37.64
	100m:	1:13.09	38.64	200m:	2:29.06	38.06	300m:	3:44.96	37.86	400m:	4:58.80 36.20
19.				1998							4:59.75 I 507
	50m:	32.87	32.87	150m:	1:48.01	37.86	250m:	3:05.23	38.65	350m:	4:23.01 38.74
	100m:	1:10.15	37.28	200m:	2:26.58	38.57	300m:	3:44.27	39.04	400m:	4:59.75 36.74
20.				1997 1							5:01.75 I 497
	50m:	34.49	34.49	150m:	1:50.14	38.15	250m:	3:07.30	38.52	350m:	4:24.82 38.57
	100m:	1:11.99	37.50	200m:	2:28.78	38.64	300m:	3:46.25	38.95	400m:	5:01.75 36.93
21.				1997							5:07.06 472
	50m:	34.07	34.07	150m:	1:50.77	38.84	250m:	3:10.68	40.01	350m:	4:31.00 39.77
	100m:	1:11.93	37.86	200m:	2:30.67	39.90	300m:	3:51.23	40.55	400m:	5:07.06 36.06
22.				1998 I							5:09.81 459
	50m:	34.95	34.95	150m:	1:52.07	39.09	250m:	3:10.95	39.53	350m:	4:30.60 39.63
	100m:	1:12.98	38.03	200m:	2:31.42	39.35	300m:	3:50.97	40.02	400m:	5:09.81 39.21
132 , 50m 1998											
21.05.2013											

: FINA 2012

			FINA
1.	1995	23.30	722
2.	1994	23.43	710
3.	1990	23.48	706
4.	1996	24.15	649
	1994	24.15	649
6.	1989	24.16	648
7.	1996	24.19	645
8.	1989	24.31	636
133	50m	2000	

: FINA 2012

											FINA
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133, , 50m ,

1.	1989	26.73	699
2.	1998	26.84	691
3.	1986	27.00	678
4.	1998	27.09	672
5.	1996	27.31	656
6.	1996	27.32	655
7.	1994	27.51	641
8.	1996	27.71	628

21.05.2013 40 , 4 x 100m 1998

: FINA 2012

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FINA

1.	1				3:52.25	710	
		95	28.26	58.32	92	26.15	57.54
		95	29.97	1:04.13	95	24.86	52.26
2.	1				3:52.50	708	
		95	29.07	1:00.80	94	25.74	56.00
		91	29.73	1:03.79	94	24.72	51.91
3.	1				3:54.08	694	
		91	28.88	59.77	94	26.24	57.31
		94	29.49	1:04.01	96	24.51	52.99
4.	1				3:57.49	664	
		89	29.20	1:00.87	96	26.29	58.58
		96	30.34	1:04.60	96	25.22	53.44
5.	1				4:02.25	626	
		96	31.65	1:06.88	92	25.98	56.52
		94	29.75	1:04.21	96	25.69	54.64

DSQ 1

WDR 1

41 , 4 x 100m 2000
21.05.2013
: FINA 2012

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FINA

1.	1				4:24.18	678
		97	32.05	1:04.67	94	30.48 1:07.80
		92	33.65	1:12.33	98	27.88 59.38
2.	1				4:26.88	658
		94	33.68	1:08.59	96	29.98 1:05.13
		96	34.63	1:14.03	96	27.51 59.13
3.	1				4:27.49	654
		98	32.60	1:08.31	95	29.53 1:03.71
		96	34.73	1:15.19	97	28.97 1:00.28
4.	1				4:31.24	627
		96	32.84	1:08.25	96	31.55 1:07.97
		98	33.62	1:14.04	97	28.81 1:00.98
5.	1				4:31.68	624
		96	33.01	1:07.84	96	31.92 1:09.70
		97	35.50	1:16.23	89	27.52 57.91
6.	1				4:34.50	605
		96	32.99	1:07.29	99	31.87 1:09.10
		98	36.00	1:15.68	96	30.26 1:02.43

WDR 1