

1 , 50m 2007
30.01.2019

: FINA 2016

				rt		
2007						
1.	1992			+0,77	27.33	714
2.	1994	" "		+0,80	28.36	639
3.	2002			+0,78	28.41	635
4.	2001			+0,83	29.80	550 1
5.	2000	" "			29.85	548 1
6.	2001			+0,74	29.98	541 1
7.	2003			+0,71	30.28	525 1
8.	2002				30.70	503 1
9.	2005 1	" "		+0,71	31.00	489 1
10.	2005			+0,79	31.08	485 1
11.	2003			+0,78	31.22	479 1
12.	2005				31.35	473 1
13.	2005			+0,63	31.66	459 1
	2004			+0,81	31.66	459 1
15.	2001			+0,83	31.82	452 1
16.	2004				31.92	448 2
17.	2002	.	- 1		31.97	446 2
18.	2003			+0,80	32.41	428 2
19.	2006 1			+0,88	32.96	407 2
20.	2001			+0,82	33.72	380 2
21.	2005 2				34.18	365 2
22.	2006 2				34.21	364 2
23.	2003 1	" "		+0,68	34.52	354 3
24.	2002 2	.	-	+0,76	34.63	351 3
25.	2005 2			+0,76	34.69	349 3
26.	2006 2			+0,66	34.77	346 3
27.	2007 2			+0,75	34.82	345 3
28.	2004 1			+0,53	34.97	340 3
29.	2006 2				35.05	338 3
30.	2007 2			+0,83	35.24	333 3
31.	2006 2	.	-	+0,75	35.50	325 3
32.	2007 2			+0,86	36.11	309 3
33.	2006 2				36.17	308 3
34.	2007 2	" "			36.19	307 3
35.	2005 2	" "		+0,77	36.43	301 3
36.	2007 2			+0,95	36.50	299 3
37.	2006 2				36.53	299 3
38.	2007 2			+0,80	36.69	295 3
39.	2006 3				37.31	280 3
40.	2007 2			+0,92	37.47	277 3
41.	2005 2			+1,03	37.59	274 1
42.	2005 2	" "		+1,10	38.25	260 1
43.	2007 2			+0,81	38.32	259 1
44.	2005 2			+0,88	38.67	252 1
45.	2005 3	.	-	+0,87	40.78	214 1
46.	2007 2			+0,79	41.82	199 1

	1,	, 50m	, 2007		rt			
47.			2007	2		44.83	161	2
48.			2007	3		45.75	152	2
49.			2006	3	+0,73	50.15	115	2
2002 - 2004								
1.			2002		+0,78	28.41	635	
2.			2003		+0,71	30.28	525	1
3.			2002			30.70	503	1
4.			2003		+0,78	31.22	479	1
5.			2004		+0,81	31.66	459	1
6.			2004			31.92	448	2
7.			2002			31.97	446	2
8.			2003		+0,80	32.41	428	2
9.			2003	1	" "	34.52	354	3
10.			2002	2		34.63	351	3
11.			2004	1	+0,53	34.97	340	3

2 , 50m 2005
30.01.2019

: FINA 2016

					rt			
2005								
1.			1995		+0,64	24.60	758	
2.			2001		+0,70	25.16	708	
3.			1992		+0,72	25.31	696	
4.			1998		" "	25.97	644	1
5.			1997		" "	26.07	636	1
			1997		" "	26.07	636	1
7.			2001		+0,74	26.24	624	1
8.			2003			26.76	588	1
9.			1998		" "	26.82	584	1
10.			2003	1		26.84	583	1
11.			2000		+0,71	26.85	582	1
12.			2000			26.91	579	1
13.			2004		+0,78	26.94	577	1
14.			2003		+0,65	27.03	571	1
15.			2001		" "	27.06	569	1
16.			2002		+0,70	27.10	566	1
17.			2003		+0,76	27.36	550	1
18.			1999			27.53	540	1
19.			2001		+0,73	27.61	536	1
20.			2003			27.69	531	1
21.			2001		+0,82	27.76	527	1
22.			2000		+0,72	27.95	516	2
23.			2001		+0,67	27.96	516	2
24.			2001	1	" "	28.12	507	2
25.			2001		+0,69	28.31	497	2

		, 30		-01		2019 .		" , 50	
		2, , 50m		, 2005		rt			
		/							
26.		2003	1	"	"	+0,87	28.75	474	2
27.		2003	1	"	"		28.88	468	2
28.		2003	1	"	"	+0,78	29.03	461	2
29.		2001	1	"	"	+0,82	29.19	453	2
30.		2003				+0,64	29.51	439	2
31.		2004	1				29.57	436	2
32.		2003	1			+0,74	29.61	434	2
33.		2005	2				29.71	430	2
34.		2005	1			+0,73	29.82	425	2
35.		2003	1			+0,70	29.84	424	2
36.		2005	2			+0,75	29.94	420	2
37.		2004	2	"	"	+0,71	30.00	417	2
38.		2003		"	"		30.09	414	2
39.		2004	1			+0,78	30.10	413	2
40.		2002	1	.	.	+0,74	30.13	412	2
41.		1999		"	"	+0,75	30.19	410	2
		2004	1			+0,88	30.19	410	2
43.		2004	1			+0,81	30.35	403	2
44.		2005	2	.	.	+0,87	30.42	400	2
45.		2005	2			+0,77	30.48	398	2
46.		2004	1				30.49	398	2
47.		2004	1	"	"	+0,79	30.67	391	2
48.		2004	2	"	"	+0,82	30.91	382	2
49.		2004	1			+0,73	31.14	373	3
50.		2003	1			+0,73	31.43	363	3
51.		2003	2				31.61	357	3
		2004	2			+0,79	31.61	357	3
53.		2005	2			+0,70	31.63	356	3
54.		2004	3	"	"		31.73	353	3
55.		2005	2	"	"		31.99	344	3
56.		2005	2			+0,77	32.06	342	3
57.		2001				+0,74	32.09	341	3
58.		2005	2			+0,76	32.46	329	3
59.		2005	2	"	"		32.50	328	3
60.		2005	2	"	"	+0,77	32.53	327	3
61.		2004	3	.	.		32.62	325	3
62.		2004	2				32.68	323	3
63.		2004	2			+0,49	32.89	317	3
64.		2005	2			+0,79	32.98	314	3
65.		2004	2	"	"		33.16	309	3
66.		2005	2				33.49	300	3
67.		2005	2			+0,93	33.96	288	3
68.		2005	2			+0,52	34.67	270	1
69.		2005	3	.	.	+0,95	34.86	266	1
70.		2005	2			+0,45	34.91	265	1
71.		2005	2				36.16	238	1
72.		2005	3	.	.	+0,83	36.35	234	1
73.		2000	3	.	.	+0,92	36.46	232	1
74.		2004	3	.	.	+0,99	36.82	226	1
75.		2001	3	.	.	+1,11	38.41	199	1

	2,	, 50m	, 2005			rt		
76.			2001 3	.	-	+1,26	38.87	192 1
2001 - 2002								
1.			2001			+0,70	25.16	708
2.			2001			+0,74	26.24	624 1
3.			2001	"	"	+0,67	27.06	569 1
4.			2002			+0,70	27.10	566 1
5.			2001			+0,73	27.61	536 1
6.			2001			+0,82	27.76	527 1
7.			2001			+0,67	27.96	516 2
8.			2001 1	"	"		28.12	507 2
9.			2001			+0,69	28.31	497 2
10.			2001 1	"	"	+0,82	29.19	453 2
11.			2002 1	.	-	+0,74	30.13	412 2
12.			2001			+0,74	32.09	341 3
13.			2001 3	.	-	+1,11	38.41	199 1
14.			2001 3	.	-	+1,26	38.87	192 1

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: FINA 2016

		/				rt		
2007								
1.			1989				30.19	720
2.			2000	"	"		30.45	701
3.			2002				31.28	647 1
4.			2003				31.36	642 1
5.			2005				31.54	631 1
6.			2005				31.61	627 1
7.			2001				33.06	548 2
8.			2003	.	-		33.18	542 2
9.			2004 1				34.61	477 2
10.			2001 1	"	"		35.32	449 2
11.			2006 1				35.44	445 2
12.			2001				35.97	425 2
13.			2003 2	.	-		37.86	365 3
14.	-		2006 2				37.94	362 3
15.			2005 2				38.07	359 3
16.			2006 2				38.47	348 3
17.			2006 2				38.56	345 3
18.			2006 2	"	"		38.73	341 3
19.			2003 2	.	-		39.67	317 3
20.			2005 2	.	-	1	39.90	311 3
21.			2007 2				40.32	302 3
22.			2007 2				40.68	294 3
23.			2007 3				42.80	252 1
24.			2002 3	.	-		46.34	199 1

3, , 50m

2002 - 2004

1.		2002			31.28	647	1
2.		2003			31.36	642	1
3.		2003		-	33.18	542	2
4.		2004	1		34.61	477	2
5.		2003	2	-	37.86	365	3
6.		2003	2	-	39.67	317	3
7.		2002	3	-	46.34	199	1

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, 50m

2005

30.01.2019

: FINA 2016

		/		rt			
2005							
1.		1998			26.15	776	
2.		2001			26.59	739	
3.		2001			27.15	694	1
4.		2002			27.81	645	1
5.		2003			28.74	585	2
6.		1998		" "	29.19	558	2
7.		2002			29.61	535	2
8.		2003			29.99	515	2
9.		2000			30.19	504	2
10.		2004			30.30	499	2
11.		2005	2		30.47	491	2
12.		2003		-	30.69	480	2
13.		2004	1		30.85	473	2
14.		2004			30.86	472	2
15.		2005	2		31.16	459	2
16.		2004			31.49	444	2
17.		2004	2		31.63	439	2
18.		2004	1	" "	31.70	436	2
19.		1996			31.79	432	2
20.		2005	2		31.90	427	2
21.		2003	1	" "	31.93	426	2
22.		2004	1		31.95	425	2
23.		1999		" "	32.97	387	2
24.		2004	1	" "	32.98	387	2
25.		2005	2	" "	32.99	386	2
26.		2004	2	" "	33.50	369	3
27.		2003	2		34.81	329	3
28.		2004	2	" "	35.10	321	3
29.		2003	2	" "	35.68	305	3
30.		2005	2	" "	35.87	301	3
31.		2004	2	" "	38.10	251	1
32.		2005	2		38.71	239	1
33.		2004	2	" "	39.58	224	1
34.		2005	3	-	40.32	211	1

. , 30 -01 2019 . " , 50

4, , 50m , 2005

		/		rt			
35.		2005	2	"	"	40.54	208 1
DSQ		2005	2	"	"		3

2001 - 2002

1.		2001				26.59	739
2.		2001				27.15	694 1
3.		2002				27.81	645 1
4.		2002				29.61	535 2

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, 100m

2007

30.01.2019

: FINA 2016

		/		rt			
2007							
1.		1992				+0,83	57.14 756
2.		2003					59.79 660
	50m:	28.86	28.86	100m:	59.79	30.93	
3.		2005				+0,82	1:00.61 634
	50m:	28.96	28.96	100m:	1:00.61	31.65	
4.		2003				+0,75	1:00.84 626
	50m:	28.63	28.63	100m:	1:00.84	32.21	
5.		2000		"	"	+0,78	1:01.80 598
	50m:	29.78	29.78	100m:	1:01.80	32.02	
6.		2000		"	"	+0,85	1:02.22 586 1
	50m:	30.00	30.00	100m:	1:02.22	32.22	
7.		2002					1:02.32 583 1
	50m:	30.59	30.59	100m:	1:02.32	31.73	
8.		2003					1:02.91 567 1
	50m:	30.42	30.42	100m:	1:02.91	32.49	
9.		2001					1:03.37 554 1
	50m:	30.87	30.87	100m:	1:03.37	32.50	
10.		2005				+0,81	1:03.42 553 1
	50m:	30.52	30.52	100m:	1:03.42	32.90	
11.		2005					1:04.05 537 1
	50m:	30.94	30.94	100m:	1:04.05	33.11	
12.		2003		"	"	+0,78	1:04.12 535 1
	50m:	31.12	31.12	100m:	1:04.12	33.00	
13.		2004	1				1:05.06 512 1
	50m:	31.27	31.27	100m:	1:05.06	33.79	
14.		2001	1	"	"		1:05.79 495 2
	50m:	31.19	31.19	100m:	1:05.79	34.60	
15.		2002				1 +0,84	1:05.80 495 2
	50m:	31.05	31.05	100m:	1:05.80	34.75	

" , 50

"ALGE-TIMING"

		, 30 -01 2019 .				" , 50		
		5, , 100m		, 2007				
				/		rt		
16.				2003		+0,75	1:05.90	493 2
17.				2003 1		+0,88	1:05.95	492 2
	50m:	32.19	32.19	100m:	1:05.95	33.76		
18.				2001		+0,73	1:05.98	491 2
19.				2004 1			1:06.16	487 2
	50m:	32.10	32.10	100m:	1:06.16	34.06		
20.				2003			1:06.61	477 2
	50m:	30.91	30.91	100m:	1:06.61	35.70		
21.				2005 1	" "		1:06.87	472 2
	50m:	31.79	31.79	100m:	1:06.87	35.08		
22.				2004 1		+0,80	1:07.30	463 2
	50m:	32.34	32.34	100m:	1:07.30	34.96		
23.				2003 1	- 1		1:07.39	461 2
	50m:	32.40	32.40	100m:	1:07.39	34.99		
24.				2001		+0,80	1:07.55	458 2
	50m:	32.12	32.12	100m:	1:07.55	35.43		
25.				2006 2		+0,86	1:07.83	452 2
	50m:	33.39	33.39	100m:	1:07.83	34.44		
26.				2004 2			1:08.02	448 2
	50m:	33.10	33.10	100m:	1:08.02	34.92		
27.				2005 1			1:08.89	431 2
	50m:	32.89	32.89	100m:	1:08.89	36.00		
28.				2007 2	-		1:09.04	429 2
	50m:	33.19	33.19	100m:	1:09.04	35.85		
29.				2005 2		+0,87	1:09.11	427 2
	50m:	33.43	33.43	100m:	1:09.11	35.68		
30.				2004 2	" "	+0,74	1:10.00	411 2
	50m:	33.59	33.59	100m:	1:10.00	36.41		
31.				2007 2		+0,70	1:10.10	409 2
	50m:	34.49	34.49	100m:	1:10.10	35.61		
32.				2007 2			1:10.20	408 2
	50m:	35.10	35.10	100m:	1:10.20	35.10		
33.				2006 2			1:10.93	395 2
	50m:	33.88	33.88	100m:	1:10.93	37.05		
34.				2002 2	-		1:11.07	393 2
	50m:	34.54	34.54	100m:	1:11.07	36.53		
35.				2006 2		+0,65	1:11.15	391 2
	50m:	33.68	33.68	100m:	1:11.15	37.47		
36.				2007 2	-	+0,73	1:11.52	385 2
	50m:	34.16	34.16	100m:	1:11.52	37.36		
37.				2006 2		+0,82	1:12.03	377 2
	50m:	33.35	33.35	100m:	1:12.03	38.68		
38.				2006 2	" "		1:12.23	374 2
	50m:	34.91	34.91	100m:	1:12.23	37.32		

		5, , 100m		, 2007								
				/		rt						
39.				2003	2	.	-	1:12.25	374	2		
40.				2007	2			1:12.32	373	2		
	50m:	34.38	34.38	100m:	1:12.32	37.94						
41.				2005	2	"	"	1:12.62	368	2		
	50m:	34.58	34.58	100m:	1:12.62	38.04						
42.				2007	2			1:12.86	365	2		
	50m:	34.82	34.82	100m:	1:12.86	38.04						
43.				2007	2		+0,95	1:12.99	363	2		
	50m:	35.23	35.23	100m:	1:12.99	37.76						
44.				2005	2			1:13.60	354	3		
	50m:	35.71	35.71	100m:	1:13.60	37.89						
45.				2007	2		+0,67	1:14.05	347	3		
	50m:	35.50	35.50	100m:	1:14.05	38.55						
46.				2007	3	"	"	1:15.18	332	3		
	50m:	35.40	35.40	100m:	1:15.18	39.78						
47.				2007	2		+0,89	1:15.25	331	3		
	50m:	35.56	35.56	100m:	1:15.25	39.69						
48.				2007	2			1:18.87	287	3		
	50m:	38.89	38.89	100m:	1:18.87	39.98						
49.				2007	2			1:21.96	256	1		
50.				2002	3	.	-	+0,88	1:23.34	243	1	
	50m:	37.88	37.88	100m:	1:23.34	45.46						
51.				2004	1	.	-	+1,03	1:37.90	150	2	
	50m:	44.51	44.51	100m:	1:37.90	53.39						
2002 - 2004												
1.				2003	.	.	-	59.79	660			
	50m:	28.86	28.86	100m:	59.79	30.93						
2.				2003			+0,75	1:00.84	626			
	50m:	28.63	28.63	100m:	1:00.84	32.21						
3.				2002				1:02.32	583	1		
	50m:	30.59	30.59	100m:	1:02.32	31.73						
4.				2003	.	.	-	1:02.91	567	1		
	50m:	30.42	30.42	100m:	1:02.91	32.49						
5.				2003		"	"	+0,78	1:04.12	535	1	
	50m:	31.12	31.12	100m:	1:04.12	33.00						
6.				2004	1			1:05.06	512	1		
	50m:	31.27	31.27	100m:	1:05.06	33.79						
7.				2002	.	.	-	1	+0,84	1:05.80	495	2
	50m:	31.05	31.05	100m:	1:05.80	34.75						
8.				2003			+0,75	1:05.90	493	2		
9.				2003	1		+0,88	1:05.95	492	2		
	50m:	32.19	32.19	100m:	1:05.95	33.76						
10.				2004	1			1:06.16	487	2		
	50m:	32.10	32.10	100m:	1:06.16	34.06						

. , 30 -01 2019 . " , 50

		5, , 100m				2002 - 2004				
				/				rt		
11.				2003				1:06.61	477 2	
	50m:	30.91	30.91	100m:	1:06.61	35.70				
12.				2004	1		+0,80	1:07.30	463 2	
	50m:	32.34	32.34	100m:	1:07.30	34.96				
13.				2003	1	-	1	1:07.39	461 2	
	50m:	32.40	32.40	100m:	1:07.39	34.99				
14.				2004	2			1:08.02	448 2	
	50m:	33.10	33.10	100m:	1:08.02	34.92				
15.				2004	2	"	"	+0,74	1:10.00	411 2
	50m:	33.59	33.59	100m:	1:10.00	36.41				
16.				2002	2	-		1:11.07	393 2	
	50m:	34.54	34.54	100m:	1:11.07	36.53				
17.				2003	2	-		1:12.25	374 2	
18.				2002	3	-	+0,88	1:23.34	243 1	
	50m:	37.88	37.88	100m:	1:23.34	45.46				
19.				2004	1	-	+1,03	1:37.90	150 2	
	50m:	44.51	44.51	100m:	1:37.90	53.39				

6 , 100m 2005
30.01.2019

: FINA 2016

				/				rt	
2005									
1.				1998			+0,74	52.29	722
	50m:	25.59	25.59	100m:	52.29	26.70			
2.				1997		" "	+0,69	53.44	676
3.				1992			+0,74	53.48	674
	50m:	25.74	25.74	100m:	53.48	27.74			
4.				2002			+0,72	54.22	647
5.				1998		" "	+0,68	54.64	632
	50m:	26.06	26.06	100m:	54.64	28.58			
6.				1995			+0,74	54.67	631
	50m:	26.27	26.27	100m:	54.67	28.40			
7.				2003	1		+0,65	55.32	609 1
	50m:	26.19	26.19	100m:	55.32	29.13			
8.				2003		-	+0,76	55.98	588 1
	50m:	27.41	27.41	100m:	55.98	28.57			
9.				2002				56.16	582 1
10.				2001	1	" "	+0,84	56.24	580 1
	50m:	26.73	26.73	100m:	56.24	29.51			
11.				2002				56.29	578 1
	50m:	27.33	27.33	100m:	56.29	28.96			
12.				2003		-		56.32	577 1
	50m:	26.88	26.88	100m:	56.32	29.44			

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"ALGE-TIMING"

		, 30 -01 2019 .						" , 50	
		6, , 100m		, 2005					
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13.				2003 1	" "	+0,85	56.44	574	1
	50m:	26.95	26.95	100m:	56.44 29.49				
14.				2004			56.57	570	1
	50m:	27.53	27.53	100m:	56.57 29.04				
15.				2003 1		+0,66	56.64	568	1
	50m:	27.18	27.18	100m:	56.64 29.46				
16.				2002			56.66	567	1
17.				2004			56.75	564	1
	50m:	27.45	27.45	100m:	56.75 29.30				
18.				2000			56.94	559	1
	50m:	27.68	27.68	100m:	56.94 29.26				
19.				2002	- 1	+0,69	56.97	558	1
	50m:	27.88	27.88	100m:	56.97 29.09				
20.				2001		+0,73	57.03	556	1
	50m:	27.37	27.37	100m:	57.03 29.66				
21.				2003		+0,85	57.04	556	1
	50m:	27.82	27.82	100m:	57.04 29.22				
22.				1996			57.18	552	1
	50m:	27.12	27.12	100m:	57.18 30.06				
23.				2003			57.53	542	1
	50m:	26.97	26.97	100m:	57.53 30.56				
24.				2000		+0,73	57.74	536	1
	50m:	27.52	27.52	100m:	57.74 30.22				
25.				2002	-	+0,70	57.77	535	1
	50m:	27.40	27.40	100m:	57.77 30.37				
26.				2003		+0,76	57.78	535	1
27.				2004		+0,74	57.96	530	1
	50m:	28.08	28.08	100m:	57.96 29.88				
28.				2003 1	" "	+0,78	58.18	524	1
	50m:	27.71	27.71	100m:	58.18 30.47				
29.				2005 1			58.46	516	1
	50m:	28.21	28.21	100m:	58.46 30.25				
30.				2003 1		+0,69	58.58	513	1
	50m:	27.89	27.89	100m:	58.58 30.69				
31.				2002 1	- 1		59.15	498	2
	50m:	28.25	28.25	100m:	59.15 30.90				
32.				2003 1		+0,76	59.33	494	2
	50m:	28.19	28.19	100m:	59.33 31.14				
33.				2005 2			59.54	489	2
34.				2001 1	" "	+0,85	59.57	488	2
	50m:	28.08	28.08	100m:	59.57 31.49				
				2002 1	-	+0,77	59.57	488	2
	50m:	27.54	27.54	100m:	59.57 32.03				
36.				2004 1		+0,92	59.95	479	2
	50m:	29.17	29.17	100m:	59.95 30.78				

		, 30 -01 2019 .						" , 50	
		6, , 100m		, 2005					
				/		rt			
37.				2004 1	" "	+0,80	1:00.29	471	2
	50m:	28.12	28.12	100m:	1:00.29 32.17				
38.				2004 1	" "	+0,82	1:00.35	469	2
	50m:	28.81	28.81	100m:	1:00.35 31.54				
39.				2004 1	" "		1:00.42	468	2
	50m:	28.72	28.72	100m:	1:00.42 31.70				
40.				2004 1	" "		1:00.72	461	2
	50m:	28.86	28.86	100m:	1:00.72 31.86				
41.				2004	" "		1:00.77	459	2
42.				2003 1	" "	+0,75	1:00.87	457	2
	50m:	29.26	29.26	100m:	1:00.87 31.61				
43.				2003	" "	+0,67	1:00.88	457	2
	50m:	29.87	29.87	100m:	1:00.88 31.01				
44.				2003 2	" "		1:00.91	456	2
	50m:	29.81	29.81	100m:	1:00.91 31.10				
45.				2005 2	" "		1:01.14	451	2
	50m:	29.72	29.72	100m:	1:01.14 31.42				
46.				2005 2	" "	+0,87	1:01.16	451	2
	50m:	29.37	29.37	100m:	1:01.16 31.79				
47.				2005 1	" "		1:01.21	450	2
	50m:	29.32	29.32	100m:	1:01.21 31.89				
48.				2004 1	" "		1:01.44	445	2
	50m:	29.96	29.96	100m:	1:01.44 31.48				
49.				2005 2	" "		1:01.83	436	2
	50m:	29.76	29.76	100m:	1:01.83 32.07				
50.				2004 1	" "	+0,72	1:01.92	434	2
	50m:	29.35	29.35	100m:	1:01.92 32.57				
51.				2005 2	" "		1:02.06	431	2
	50m:	30.23	30.23	100m:	1:02.06 31.83				
52.				2004 1	" "		1:02.42	424	2
	50m:	29.85	29.85	100m:	1:02.42 32.57				
53.				2003 2	" "	+0,76	1:02.68	419	2
	50m:	30.08	30.08	100m:	1:02.68 32.60				
54.				2004 2	" "		1:02.93	414	2
	50m:	30.63	30.63	100m:	1:02.93 32.30				
55.				2005 2	" "	+0,78	1:02.95	413	2
	50m:	30.90	30.90	100m:	1:02.95 32.05				
56.				2005 2	" "	+0,73	1:03.01	412	2
	50m:	30.09	30.09	100m:	1:03.01 32.92				
57.				2004 2	" "		1:03.38	405	2
	50m:	29.03	29.03	100m:	1:03.38 34.35				
58.				2005 2	" "	+0,80	1:03.87	396	2
	50m:	30.82	30.82	100m:	1:03.87 33.05				
59.				2004 2	" "		1:03.88	396	2
	50m:	30.59	30.59	100m:	1:03.88 33.29				

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"ALGE-TIMING"

		, 30 -01 2019 .				" , 50		
6,		, 100m		, 2005				
				/		rt		
60.				2005 2		+0,71	1:04.03	393 2
	50m:	31.04	31.04	100m:	1:04.03 32.99			
61.				2004 2		+0,73	1:04.10	391 2
	50m:	30.75	30.75	100m:	1:04.10 33.35			
62.				2004 1		+0,90	1:04.17	390 2
	50m:	30.64	30.64	100m:	1:04.17 33.53			
63.				2005 2		+0,82	1:04.31	388 2
	50m:	31.50	31.50	100m:	1:04.31 32.81			
64.				2004 3	" "		1:04.62	382 2
	50m:	31.08	31.08	100m:	1:04.62 33.54			
65.				2005 2		+0,75	1:04.91	377 2
	50m:	30.16	30.16	100m:	1:04.91 34.75			
66.				2004 2			1:04.93	377 2
	50m:	30.61	30.61	100m:	1:04.93 34.32			
67.				2004 1		+0,84	1:05.03	375 3
	50m:	31.44	31.44	100m:	1:05.03 33.59			
68.				2003 2		+0,76	1:05.30	370 3
	50m:	31.10	31.10	100m:	1:05.30 34.20			
69.				2004 2	" "	+0,90	1:05.47	367 3
	50m:	31.91	31.91	100m:	1:05.47 33.56			
70.				2003 2			1:05.68	364 3
	50m:	30.79	30.79	100m:	1:05.68 34.89			
71.				2005 2		+0,55	1:05.77	362 3
	50m:	31.81	31.81	100m:	1:05.77 33.96			
72.				2005 2		+0,70	1:05.90	360 3
	50m:	31.48	31.48	100m:	1:05.90 34.42			
73.				2004 2	" "	+0,82	1:06.06	358 3
	50m:	31.64	31.64	100m:	1:06.06 34.42			
74.				2005 2		+0,75	1:06.18	356 3
75.				2005 2			1:06.83	345 3
	50m:	31.39	31.39	100m:	1:06.83 35.44			
76.				2004 2	" "		1:07.20	340 3
	50m:	32.87	32.87	100m:	1:07.20 34.33			
				2004 2		+0,88	1:07.20	340 3
	50m:	31.52	31.52	100m:	1:07.20 35.68			
78.				2005 2		+0,50	1:07.24	339 3
	50m:	32.13	32.13	100m:	1:07.24 35.11			
79.				2004 2		+0,88	1:07.40	337 3
	50m:	29.63	29.63	100m:	1:07.40 37.77			
80.				2004 3			1:08.04	327 3
	50m:	31.78	31.78	100m:	1:08.04 36.26			
81.				2005 2			1:08.46	321 3
	50m:	32.14	32.14	100m:	1:08.46 36.32			
82.				2005 2		+0,69	1:09.37	309 3
	50m:	33.58	33.58	100m:	1:09.37 35.79			

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"ALGE-TIMING"

		6, , 100m		, 2005								
				/		rt						
83.				2005	2	"	"	1:09.72	304	3		
	50m:	33.69	33.69	100m:	1:09.72	36.03						
84.				2005	2			+0,75	1:10.10	299	3	
85.				2005	2			+0,78	1:11.26	285	3	
	50m:	32.52	32.52	100m:	1:11.26	38.74						
86.				2004	2	"	"		1:11.34	284	3	
	50m:	33.66	33.66	100m:	1:11.34	37.68						
87.				2005	2				1:14.19	252	1	
	50m:	35.91	35.91	100m:	1:14.19	38.28						
88.				2004	3		-	+0,98	1:16.03	234	1	
	50m:	33.74	33.74	100m:	1:16.03	42.29						
89.				2005	2	"	"	+0,70	1:16.11	234	1	
	50m:	36.78	36.78	100m:	1:16.11	39.33						
90.				2004	1		-		1:19.37	206	1	
	50m:	38.39	38.39	100m:	1:19.37	40.98						
2001 - 2002												
1.				2002				+0,72	54.22	647		
2.				2002					56.16	582	1	
3.				2001	1	"	"	+0,84	56.24	580	1	
	50m:	26.73	26.73	100m:	56.24	29.51						
4.				2002					56.29	578	1	
	50m:	27.33	27.33	100m:	56.29	28.96						
5.				2002					56.66	567	1	
6.				2002			-	1	+0,69	56.97	558	1
	50m:	27.88	27.88	100m:	56.97	29.09						
7.				2001				+0,73	57.03	556	1	
	50m:	27.37	27.37	100m:	57.03	29.66						
8.				2002			-		+0,70	57.77	535	1
	50m:	27.40	27.40	100m:	57.77	30.37						
9.				2002	1		-	1	59.15	498	2	
	50m:	28.25	28.25	100m:	59.15	30.90						
10.				2001	1	"	"	+0,85	59.57	488	2	
	50m:	28.08	28.08	100m:	59.57	31.49						
				2002	1		-		+0,77	59.57	488	2
	50m:	27.54	27.54	100m:	59.57	32.03						
EXH				2007	2			+0,64	1:04.02	393	2	
	50m:	30.78	30.78	100m:	1:04.02	33.24						

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2007													
1.	50m:	36.70	36.70	2004	100m:	1:16.43	39.73	150m:	1:58.38	+0,80	2:38.69	673	
										41.95	200m:	2:38.69	40.31
2.	50m:	37.02	37.02	2004	100m:	1:18.40	41.38	150m:	1:59.64	+0,84	2:42.41	628	
										41.24	200m:	2:42.41	42.77
3.	50m:	37.64	37.64	2004	100m:	1:21.21	43.57	150m:	2:02.87	+0,83	2:44.06	609	
										41.66	200m:	2:44.06	41.19
4.	50m:	38.93	38.93	2003	100m:	1:22.72	43.79	150m:	2:08.83	+0,83	2:52.22	527 1	
										46.11	200m:	2:52.22	43.39
5.	50m:	39.06	39.06	2004	100m:	1:22.22	43.16	150m:	2:07.35	+0,83	2:52.87	521 1	
										45.13	200m:	2:52.87	45.52
6.	100m:	1:24.58	1:24.58	2004	1	200m:	2:54.63	1:30.05			2:54.63	505 1	
7.	50m:	39.56	39.56	2005	1	100m:	1:24.20	44.64	150m:	2:08.65	44.45	2:54.67	505 1
											200m:	2:54.67	46.02
8.	50m:	40.57	40.57	2005	2	100m:	1:25.98	45.41	150m:	2:12.17	46.19	2:55.88	494 1
											200m:	2:55.88	43.71
9.	50m:	41.40	41.40	2001		100m:	1:27.30	45.90	150m:	2:12.54	+0,89	2:56.64	488 1
										45.24	200m:	2:56.64	44.10
10.	50m:	42.91	42.91	2003	1	100m:	1:27.54	44.63	150m:	2:14.25	+0,80	2:59.92	462 2
										46.71	200m:	2:59.92	45.67
11.	50m:	42.87	42.87	2005	1	100m:	1:29.37	46.50	150m:	2:16.81	47.44	3:03.03	439 2
											200m:	3:03.03	46.22
12.	50m:	42.52	42.52	2006	2	100m:	1:29.69	47.17	150m:	2:18.04	48.35	3:04.35	429 2
											200m:	3:04.35	46.31
13.	50m:	41.22	41.22	2003	1	100m:	1:30.34	49.12	150m:	2:17.45	47.11	3:05.88	419 2
											200m:	3:05.88	48.43
14.	50m:	42.76	42.76	2006	2	100m:	1:29.90	47.14	150m:	2:19.06	49.16	3:06.35	415 2
											200m:	3:06.35	47.29
15.	50m:	41.80	41.80	2007	2	100m:	1:30.88	49.08	150m:	2:20.13	+0,89	3:09.05	398 2
										49.25	200m:	3:09.05	48.92
16.	50m:	45.60	45.60	2007	2	100m:	1:34.22	48.62	150m:	2:23.37	+0,86	3:10.24	390 2
										49.15	200m:	3:10.24	46.87
17.	50m:	42.40	42.40	2006	2	100m:	1:31.54	49.14	150m:	2:22.21	+0,84	3:11.47	383 2
										50.67	200m:	3:11.47	49.26
18.	50m:	44.20	44.20	2006	2	100m:	1:34.33	50.13	150m:	2:24.25	+1,10	3:14.12	368 2
										49.92	200m:	3:14.12	49.87
19.	50m:	46.28	46.28	2007	2	100m:	1:34.25	47.97	150m:	2:25.42	+0,98	3:14.90	363 2
										51.17	200m:	3:14.90	49.48
20.	50m:	46.73	46.73	2007	2	100m:	1:37.15	50.42	150m:	2:26.52	+0,77	3:15.32	361 2
										49.37	200m:	3:15.32	48.80

	7,	, 200m	, 2007							rt			
21.				2007	2		-				3:15.64	359	2
	50m:	45.46	45.46	100m:	1:35.45	49.99	150m:	2:25.21	49.76	200m:	3:15.64	50.43	
22.				2006	2		-	1	+0,48		3:16.71	353	2
	50m:	47.14	47.14	100m:	1:37.75	50.61	150m:	2:28.78	51.03	200m:	3:16.71	47.93	
23.				2007	2						3:19.52	338	3
	50m:	46.00	46.00	100m:	1:36.92	50.92	150m:	2:27.29	50.37	200m:	3:19.52	52.23	
24.				2007	2						3:20.23	335	3
	50m:	47.20	47.20	100m:	1:37.81	50.61	150m:	2:29.71	51.90	200m:	3:20.23	50.52	
25.				2005	2		-	1	+0,96		3:21.89	327	3
	50m:	44.05	44.05	100m:	1:36.02	51.97	150m:	2:29.54	53.52	200m:	3:21.89	52.35	
26.				2006	3						3:23.24	320	3
	50m:	46.09	46.09	100m:	1:37.04	50.95	150m:	2:31.07	54.03	200m:	3:23.24	52.17	
27.				2006	3						3:25.49	310	3
	50m:	48.76	48.76	100m:	1:42.45	53.69	150m:	2:35.22	52.77	200m:	3:25.49	50.27	
28.				2007	3						3:25.68	309	3
	100m:	1:41.74	1:41.74	150m:	2:36.64	54.90	200m:	3:25.68	49.04				
29.				2006	2						3:27.56	301	3
	50m:	48.37	48.37	100m:	1:42.42	54.05	150m:	2:34.94	52.52	200m:	3:27.56	52.62	
30.				2005	2		"	"			3:32.15	281	3
	50m:	48.44	48.44	100m:	1:42.36	53.92	150m:	2:37.75	55.39	200m:	3:32.15	54.40	
31.				2006	3				+0,83		3:33.54	276	3
	50m:	47.19	47.19	150m:	2:38.30	1:51.11	200m:	3:33.54	55.24				
32.				2007	3						3:33.64	276	3
	150m:	2:38.64	2:38.64	200m:	3:33.64	55.00							
33.				2006	1		-		+1,05		3:51.42	217	1
	50m:	50.34	50.34	100m:	1:49.31	58.97	150m:	2:51.48	1:02.17	200m:	3:51.42	59.94	
34.				2007	3				+0,95		3:53.77	210	1
	50m:	52.93	52.93	100m:	1:56.13	1:03.20	150m:	2:54.35	58.22	200m:	3:53.77	59.42	
DSQ				2005	2								2

2002 - 2004

1.				2004					+0,80		2:38.69	673	
	50m:	36.70	36.70	100m:	1:16.43	39.73	150m:	1:58.38	41.95	200m:	2:38.69	40.31	
2.				2004					+0,84		2:42.41	628	
	50m:	37.02	37.02	100m:	1:18.40	41.38	150m:	1:59.64	41.24	200m:	2:42.41	42.77	
3.				2004					+0,83		2:44.06	609	
	50m:	37.64	37.64	100m:	1:21.21	43.57	150m:	2:02.87	41.66	200m:	2:44.06	41.19	
4.				2003					+0,83		2:52.22	527	1
	50m:	38.93	38.93	100m:	1:22.72	43.79	150m:	2:08.83	46.11	200m:	2:52.22	43.39	
5.				2004					+0,83		2:52.87	521	1
	50m:	39.06	39.06	100m:	1:22.22	43.16	150m:	2:07.35	45.13	200m:	2:52.87	45.52	
6.				2004	1						2:54.63	505	1
	100m:	1:24.58	1:24.58	200m:	2:54.63	1:30.05							

		7, , 200m				2002 - 2004						
				/				rt				
7.	50m:	42.91	42.91	2003 1	100m:	1:27.54	44.63	150m:	2:14.25	+0,80	2:59.92	462 2
										46.71	200m: 2:59.92	45.67
8.	50m:	41.22	41.22	2003 1	100m:	1:30.34	49.12	150m:	2:17.45	-	3:05.88	419 2
										47.11	200m: 3:05.88	48.43

8 , 200m 2005
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: FINA 2016

				/				rt				
2005												
1.	50m:	31.42	31.42	1997	100m:	1:06.46	35.04	150m:	1:41.95	+0,69	2:18.53	770
										35.49	200m: 2:18.53	36.58
2.	50m:	32.75	32.75	1997	100m:	1:08.74	35.99	150m:	1:44.87	+0,71	2:21.46	723
										36.13	200m: 2:21.46	36.59
3.	50m:	33.81	33.81	2002	100m:	1:09.90	36.09	150m:	1:47.29	+0,78	2:23.33	695
										37.39	200m: 2:23.33	36.04
4.	50m:	34.84	34.84	2002	100m:	1:12.94	38.10	150m:	1:51.47		2:28.73	622
										38.53	200m: 2:28.73	37.26
5.	50m:	35.32	35.32	2004	100m:	1:15.37	40.05	150m:	1:55.18	+0,82	2:32.58	576 1
										39.81	200m: 2:32.58	37.40
6.	50m:	34.68	34.68	1999	100m:	1:14.18	39.50	150m:	1:53.95	+0,79	2:33.18	570 1
										39.77	200m: 2:33.18	39.23
7.	50m:	35.36	35.36	2001	100m:	1:15.80	40.44	150m:	1:54.89	+0,78	2:33.29	568 1
										39.09	200m: 2:33.29	38.40
8.	50m:	35.85	35.85	2001	100m:	1:16.60	40.75	150m:	1:55.64		2:33.45	567 1
										39.04	200m: 2:33.45	37.81
9.	50m:	39.04	39.04	2003	100m:	1:19.60	40.56	150m:	2:00.40	+0,64	2:39.99	500 1
										40.80	200m: 2:39.99	39.59
10.	50m:	36.25	36.25	2004 1	100m:	1:17.94	41.69	150m:	1:59.87	+0,75	2:41.06	490 2
										41.93	200m: 2:41.06	41.19
11.	50m:	36.68	36.68	2002 1	100m:	1:18.04	41.36	150m:	2:00.41	+0,83	2:41.52	486 2
										42.37	200m: 2:41.52	41.11
12.	50m:	35.08	35.08	1999	100m:	1:16.43	41.35	150m:	1:58.13	+0,78	2:41.74	484 2
										41.70	200m: 2:41.74	43.61
13.	50m:	38.17	38.17	2004 2	100m:	1:20.87	42.70	150m:	2:03.63	+0,81	2:44.19	462 2
										42.76	200m: 2:44.19	40.56
14.	50m:	38.26	38.26	2005 2	100m:	1:23.51	45.25	150m:	2:06.76		2:50.02	416 2
										43.25	200m: 2:50.02	43.26
15.	50m:	36.84	36.84	2005 2	100m:	1:22.86	46.02	150m:	2:07.71		2:50.63	412 2
										44.85	200m: 2:50.63	42.92
16.	50m:	38.32	38.32	2005 2	100m:	1:22.64	44.32	150m:	2:07.57	+0,79	2:51.34	407 2
										44.93	200m: 2:51.34	43.77

8, , 200m , 2005				/		rt			
17.	50m: 38.35 38.35	2005 2	100m: 1:22.84 44.49	150m: 2:07.00 44.16	200m: 2:51.46 44.46	+0,75	2:51.46	406	2
18.	50m: 40.08 40.08	2003 2	100m: 1:23.88 43.80	150m: 2:08.64 44.76	200m: 2:51.56 42.92		2:51.56	405	2
19.	50m: 40.10 40.10	2005 2	100m: 1:23.69 43.59	150m: 2:08.36 44.67	200m: 2:51.70 43.34	+0,87	2:51.70	404	2
20.	50m: 40.80 40.80	2004 2	100m: 1:25.98 45.18	150m: 2:12.31 46.33	200m: 2:56.59 44.28	+0,87	2:56.59	372	2
21.	50m: 41.23 41.23	2005 2	100m: 1:26.80 45.57	150m: 2:12.70 45.90	200m: 2:57.43 44.73	+0,83	2:57.43	366	2
22.	50m: 41.02 41.02	2005 2	100m: 1:24.59 43.57	150m: 2:12.20 47.61	200m: 2:57.73 45.53	+0,81	2:57.73	364	2
23.	50m: 39.23 39.23	2003 3	100m: 1:24.66 45.43	150m: 2:13.46 48.80	200m: 3:01.83 48.37	+0,79	3:01.83	340	3
24.	50m: 41.15 41.15	2005 2	100m: 1:29.38 48.23	150m: 2:16.83 47.45	200m: 3:03.99 47.16	+0,50	3:03.99	328	3
25.	50m: 42.17 42.17	2005 2	100m: 1:32.65 50.48	150m: 2:23.37 50.72	200m: 3:09.80 46.43	+0,83	3:09.80	299	3
26.	50m: 42.71 42.71	2004 2	100m: 1:31.50 48.79	150m: 2:22.60 51.10	200m: 3:10.87 48.27		3:10.87	294	3
27.	50m: 40.99 40.99	2005 2	150m: 2:20.29 1:39.30	200m: 3:13.44 53.15		+0,87	3:13.44	283	3
28.	50m: 42.90 42.90	2005 3	100m: 1:31.75 48.85	150m: 2:24.11 52.36	200m: 3:13.92 49.81	+0,90	3:13.92	280	3
29.	50m: 43.87 43.87	2005 2	100m: 1:35.99 52.12	150m: 2:29.52 53.53	200m: 3:21.12 51.60	+0,97	3:21.12	251	3
30.	50m: 43.17 43.17	2004 3	100m: 1:33.93 50.76	150m: 2:28.31 54.38	200m: 3:22.49 54.18		3:22.49	246	3

2001 - 2002

1.	50m: 33.81 33.81	2002	100m: 1:09.90 36.09	150m: 1:47.29 37.39	200m: 2:23.33 36.04	+0,78	2:23.33	695	
2.	50m: 34.84 34.84	2002	100m: 1:12.94 38.10	150m: 1:51.47 38.53	200m: 2:28.73 37.26		2:28.73	622	
3.	50m: 35.36 35.36	2001	100m: 1:15.80 40.44	150m: 1:54.89 39.09	200m: 2:33.29 38.40	+0,78	2:33.29	568	1
4.	50m: 35.85 35.85	2001	100m: 1:16.60 40.75	150m: 1:55.64 39.04	200m: 2:33.45 37.81		2:33.45	567	1
5.	50m: 36.68 36.68	2002 1	100m: 1:18.04 41.36	150m: 2:00.41 42.37	200m: 2:41.52 41.11	+0,83	2:41.52	486	2

9 , 200m 2007
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				/				rt					
2007													
1.	50m:	31.29	31.29	2002	100m:	1:07.23	35.94	150m:	1:44.48	+0,76	2:20.93	645	
										37.25	200m:	2:20.93	36.45
2.	50m:	30.59	30.59	2002	100m:	1:05.69	35.10	150m:	1:44.48	+0,80	2:25.84	582	
										38.79	200m:	2:25.84	41.36
3.	50m:	31.75	31.75	2003	150m:	1:47.14	1:15.39	200m:	2:26.87	+0,84	2:26.87	570	
										39.73			
4.	50m:	34.02	34.02	2004	100m:	1:14.08	40.06	150m:	1:56.19	+0,81	2:36.83	468 1	
										42.11	200m:	2:36.83	40.64
5.	50m:	34.70	34.70	2004	100m:	1:15.60	40.90	150m:	1:57.68	+0,86	2:41.27	430 2	
										42.08	200m:	2:41.27	43.59
6.	50m:	38.11	38.11	2006 1	100m:	1:22.83	44.72	150m:	2:08.17	+0,76	2:50.00	367 2	
										45.34	200m:	2:50.00	41.83
7.	50m:	37.24	37.24	2004 2	100m:	1:19.94	42.70	150m:	2:03.61		2:50.55	364 2	
										43.67	200m:	2:50.55	46.94
8.	50m:	39.13	39.13	2005 2	100m:	1:26.70	47.57	150m:	2:16.03	+0,98	3:05.40	283 3	
										49.33	200m:	3:05.40	49.37
9.	50m:	41.58	41.58	2006 2	100m:	1:30.04	48.46	150m:	2:22.94	+0,81	3:15.45	242 3	
										52.90	200m:	3:15.45	52.51
10.	50m:	40.34	40.34	2007 3	150m:	2:32.31	1:51.97	200m:	3:28.88	+0,96	3:28.88	198 1	
										56.57			

2002 - 2004

1.	50m:	31.29	31.29	2002	100m:	1:07.23	35.94	150m:	1:44.48	+0,76	2:20.93	645	
										37.25	200m:	2:20.93	36.45
2.	50m:	30.59	30.59	2002	100m:	1:05.69	35.10	150m:	1:44.48	+0,80	2:25.84	582	
										38.79	200m:	2:25.84	41.36
3.	50m:	31.75	31.75	2003	150m:	1:47.14	1:15.39	200m:	2:26.87	+0,84	2:26.87	570	
										39.73			
4.	50m:	34.02	34.02	2004	100m:	1:14.08	40.06	150m:	1:56.19	+0,81	2:36.83	468 1	
										42.11	200m:	2:36.83	40.64
5.	50m:	34.70	34.70	2004	100m:	1:15.60	40.90	150m:	1:57.68	+0,86	2:41.27	430 2	
										42.08	200m:	2:41.27	43.59
6.	50m:	37.24	37.24	2004 2	100m:	1:19.94	42.70	150m:	2:03.61		2:50.55	364 2	
										43.67	200m:	2:50.55	46.94

10 , 200m 2005
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			/				rt			
2005										
1.	50m:	27.10 27.10	1995				+0,69	2:03.40	737	
			100m:	58.93 31.83	150m:	1:30.99	32.06	200m:	2:03.40	32.41
2.	50m:	28.53 28.53	1992				+0,75	2:06.64	682	
			100m:	1:00.59 32.06	150m:	1:33.04	32.45	200m:	2:06.64	33.60
3.	50m:	29.20 29.20	2001				+0,72	2:10.39	625	
			100m:	1:02.70 33.50	150m:	1:36.61	33.91	200m:	2:10.39	33.78
4.	50m:	29.24 29.24	2004					2:10.50	623	
			100m:	1:02.38 33.14	150m:	1:37.48	35.10	200m:	2:10.50	33.02
5.	50m:	28.59 28.59	1998	"	"		+0,69	2:13.76	579	1
			100m:	1:02.66 34.07	150m:	1:37.10	34.44	200m:	2:13.76	36.66
6.	50m:	29.33 29.33	2001	"	"		+0,68	2:18.25	524	1
			100m:	1:03.55 34.22	150m:	1:39.42	35.87	200m:	2:18.25	38.83
7.	50m:	30.00 30.00	2002					2:18.55	521	1
			100m:	1:06.14 36.14	150m:	1:42.59	36.45	200m:	2:18.55	35.96
8.	50m:	31.27 31.27	2000				+1,05	2:25.29	452	2
			100m:	1:09.80 38.53	150m:	1:48.10	38.30	200m:	2:25.29	37.19
9.	50m:	31.23 31.23	2004 1				+0,77	2:25.34	451	2
			100m:	1:09.10 37.87	150m:	1:48.46	39.36	200m:	2:25.34	36.88
10.	50m:	32.41 32.41	2004 1					2:28.36	424	2
			100m:	1:11.14 38.73	150m:	1:49.05	37.91	200m:	2:28.36	39.31
11.	50m:	32.21 32.21	2004 1				+0,91	2:29.08	418	2
			100m:	1:10.79 38.58	150m:	1:50.97	40.18	200m:	2:29.08	38.11
12.	50m:	35.40 35.40	2005 2				+0,86	2:30.19	409	2
			100m:	1:14.59 39.19	150m:	1:52.50	37.91	200m:	2:30.19	37.69
13.	50m:	31.95 31.95	2005 2				+0,85	2:30.67	405	2
			100m:	1:09.14 37.19	150m:	1:48.92	39.78	200m:	2:30.67	41.75
14.	50m:	32.42 32.42	2004 2	"	"			2:31.14	401	2
			100m:	1:11.13 38.71	150m:	1:50.80	39.67	200m:	2:31.14	40.34
15.	50m:	33.70 33.70	2004 3	"	"		+0,70	2:35.14	371	2
			100m:	1:13.59 39.89	150m:	1:55.10	41.51	200m:	2:35.14	40.04
16.	50m:	35.75 35.75	2005 2				+0,76	2:35.91	365	2
			100m:	1:13.71 37.96	150m:	1:56.33	42.62	200m:	2:35.91	39.58
17.	50m:	31.66 31.66	2004 2	"	"			2:36.31	363	2
			100m:	1:09.48 37.82	150m:	1:53.00	43.52	200m:	2:36.31	43.31
18.	50m:	34.24 34.24	2005 2	"	"			2:36.87	359	2
			100m:	1:14.26 40.02	150m:	1:57.61	43.35	200m:	2:36.87	39.26
19.	50m:	34.72 34.72	2003 2	"	"		+0,81	2:38.57	347	2
			100m:	1:14.90 40.18	150m:	1:56.78	41.88	200m:	2:38.57	41.79

10, , 200m

2001 - 2002

1.				2001				+0,72	2:10.39	625		
	50m:	29.20	29.20	100m:	1:02.70	33.50	150m:	1:36.61	33.91	200m:	2:10.39	33.78
2.				2001		"	"	+0,68	2:18.25	524	1	
	50m:	29.33	29.33	100m:	1:03.55	34.22	150m:	1:39.42	35.87	200m:	2:18.25	38.83
3.				2002					2:18.55	521	1	
	50m:	30.00	30.00	100m:	1:06.14	36.14	150m:	1:42.59	36.45	200m:	2:18.55	35.96

11

, 400m

2007

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: FINA 2016

									rt			
2007												
1.				1992				+0,83	4:23.72	738		
	50m:	29.54	29.54	150m:	1:35.49	33.12	250m:	2:42.83	33.50	350m:	3:50.80	33.92
	100m:	1:02.37	32.83	200m:	2:09.33	33.84	300m:	3:16.88	34.05	400m:	4:23.72	32.92
2.				2003				+0,73	4:34.24	656		
	50m:	30.36	30.36	150m:	1:39.27	35.29	250m:	2:50.35	35.43	350m:	4:01.58	35.56
	100m:	1:03.98	33.62	200m:	2:14.92	35.65	300m:	3:26.02	35.67	400m:	4:34.24	32.66
3.				2005				+0,79	4:48.18	565	1	
	50m:	32.24	32.24	150m:	1:44.60	37.02	250m:	2:59.13	37.63	350m:	4:12.70	36.05
	100m:	1:07.58	35.34	200m:	2:21.50	36.90	300m:	3:36.65	37.52	400m:	4:48.18	35.48
4.				2002				+0,82	4:48.88	561	1	
	50m:	34.40	34.40	150m:	1:47.49	36.71	250m:	3:01.08	37.17	350m:	4:14.14	36.63
	100m:	1:10.78	36.38	200m:	2:23.91	36.42	300m:	3:37.51	36.43	400m:	4:48.88	34.74
5.				2003		"	"	+0,85	4:50.41	552	1	
	50m:	33.96	33.96	150m:	1:47.60	37.37	250m:	3:01.56	37.41	350m:	4:15.35	36.95
	100m:	1:10.23	36.27	200m:	2:24.15	36.55	300m:	3:38.40	36.84	400m:	4:50.41	35.06
6.				2005				+0,79	4:53.30	536	1	
	50m:	33.66	33.66	150m:	1:47.46	37.63	250m:	3:02.91	38.04	350m:	4:17.75	37.67
	100m:	1:09.83	36.17	200m:	2:24.87	37.41	300m:	3:40.08	37.17	400m:	4:53.30	35.55
7.				2004	1				4:53.84	533	1	
	50m:	31.56	31.56	150m:	1:45.23	36.51	250m:	3:00.75	37.43	350m:	4:16.50	37.16
	100m:	1:08.72	37.16	200m:	2:23.32	38.09	300m:	3:39.34	38.59	400m:	4:53.84	37.34
8.				2006	1				4:54.87	528	1	
	50m:	33.52	33.52	150m:	1:48.29	37.53	250m:	3:03.94	37.49	350m:	4:20.76	38.21
	100m:	1:10.76	37.24	200m:	2:26.45	38.16	300m:	3:42.55	38.61	400m:	4:54.87	34.11
9.				2005				+0,88	4:55.22	526	1	
	50m:	33.56	33.56	150m:	1:48.58	37.73	250m:	3:04.58	37.70	350m:	4:21.24	38.26
	100m:	1:10.85	37.29	200m:	2:26.88	38.30	300m:	3:42.98	38.40	400m:	4:55.22	33.98
10.				2000		"	"	+0,87	4:56.45	519	1	
	50m:	33.03	33.03	250m:	3:04.66	1:16.59	400m:	4:56.45	36.74			
	150m:	1:48.07	1:15.04	350m:	4:19.71	1:15.05						
11.				2005	1			+0,94	4:57.10	516	1	
	50m:	34.39	34.39	150m:	1:50.10	38.37	250m:	3:05.00	37.54	350m:	4:20.35	37.27
	100m:	1:11.73	37.34	200m:	2:27.46	37.36	300m:	3:43.08	38.08	400m:	4:57.10	36.75

		11, , 400m				, 2007							
				/				rt					
12.				2004	1			+0,84	4:58.62	508	1		
	50m:	34.36	34.36	150m:	1:49.11	38.15	250m:	3:06.20	38.75	350m:	4:22.69	38.02	
	100m:	1:10.96	36.60	200m:	2:27.45	38.34	300m:	3:44.67	38.47	400m:	4:58.62	35.93	
13.				2000		"	"	+0,84	5:01.59	493	1		
	50m:	32.32	32.32	150m:	1:47.58	37.92	250m:	3:05.48	38.44	350m:	4:23.65	38.42	
	100m:	1:09.66	37.34	200m:	2:27.04	39.46	300m:	3:45.23	39.75	400m:	5:01.59	37.94	
14.				2004	1				5:02.15	491	2		
	50m:	33.95	33.95	150m:	1:49.24	38.20	250m:	3:06.50	39.04	350m:	4:24.96	39.35	
	100m:	1:11.04	37.09	200m:	2:27.46	38.22	300m:	3:45.61	39.11	400m:	5:02.15	37.19	
15.				2006	1			+0,81	5:04.42	480	2		
	50m:	34.95	34.95	150m:	1:52.06	39.04	250m:	3:10.77	39.57	350m:	4:28.98	39.27	
	100m:	1:13.02	38.07	200m:	2:31.20	39.14	300m:	3:49.71	38.94	400m:	5:04.42	35.44	
16.				2001	1	"	"	+0,90	5:05.74	473	2		
	50m:	32.93	32.93	250m:	3:08.03	1:18.92	400m:	5:05.74	38.93				
	150m:	1:49.11	1:16.18	350m:	4:26.81	1:18.78							
17.				2005	2			+0,85	5:06.17	471	2		
	50m:	34.59	34.59	150m:	1:51.50	39.27	250m:	3:10.85	40.22	350m:	4:29.58	39.69	
	100m:	1:12.23	37.64	200m:	2:30.63	39.13	300m:	3:49.89	39.04	400m:	5:06.17	36.59	
18.				2004	1			+0,85	5:06.93	468	2		
	50m:	33.59	33.59	250m:	3:09.47	1:18.49	400m:	5:06.93	38.33				
	150m:	1:50.98	1:17.39	350m:	4:28.60	1:19.13							
19.				2005	2	"	"	+0,77	5:12.09	445	2		
	50m:	35.13	35.13	150m:	1:54.04	39.22	250m:	3:13.98	39.44	350m:	4:33.19	39.01	
	100m:	1:14.82	39.69	200m:	2:34.54	40.50	300m:	3:54.18	40.20	400m:	5:12.09	38.90	
20.				2006	2			+0,87	5:12.78	442	2		
	50m:	35.56	35.56	150m:	1:54.88	40.21	250m:	3:15.18	40.30	350m:	4:35.86	40.26	
	100m:	1:14.67	39.11	200m:	2:34.88	40.00	300m:	3:55.60	40.42	400m:	5:12.78	36.92	
21.				2005	1				5:14.83	434	2		
	50m:	34.64	34.64	150m:	1:54.56	40.10	250m:	3:15.18	40.42	350m:	4:36.41	39.75	
	100m:	1:14.46	39.82	200m:	2:34.76	40.20	300m:	3:56.66	41.48	400m:	5:14.83	38.42	
22.				2005	1	"	"		5:19.75	414	2		
	50m:	36.27	36.27	150m:	1:58.24	41.19	250m:	3:19.74	40.62	350m:	4:40.54	40.26	
	100m:	1:17.05	40.78	200m:	2:39.12	40.88	300m:	4:00.28	40.54	400m:	5:19.75	39.21	
23.				2004	2	"	"	+0,85	5:19.79	414	2		
	50m:	35.39	35.39	250m:	3:18.11	1:22.12	400m:	5:19.79	39.48				
	150m:	1:55.99	1:20.60	350m:	4:40.31	1:22.20							
24.				2004	2				5:23.34	400	2		
	50m:	35.99	35.99	150m:	1:57.80	41.06	250m:	3:21.19	41.77	350m:	4:45.12	42.17	
	100m:	1:16.74	40.75	200m:	2:39.42	41.62	300m:	4:02.95	41.76	400m:	5:23.34	38.22	
25.				2006	2			+1,05	5:24.32	397	2		
	50m:	36.42	36.42	150m:	1:59.12	41.92	250m:	3:22.19	42.06	350m:	4:44.72	41.43	
	100m:	1:17.20	40.78	200m:	2:40.13	41.01	300m:	4:03.29	41.10	400m:	5:24.32	39.60	
26.				2006	2	"	"	+0,84	5:26.70	388	2		
	50m:	36.98	36.98	150m:	1:59.30	42.13	250m:	3:22.83	41.66	350m:	4:46.39	41.78	
	100m:	1:17.17	40.19	200m:	2:41.17	41.87	300m:	4:04.61	41.78	400m:	5:26.70	40.31	
27.				2003	1	"	"	+0,78	5:32.51	368	2		
	50m:	35.47	35.47	150m:	1:56.57	40.71	250m:	3:21.71	41.95	400m:	5:32.51	1:26.84	
	100m:	1:15.86	40.39	200m:	2:39.76	43.19	300m:	4:05.67	43.96				

		11, , 400m				, 2007					
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28.				2005						5:34.10	363 2
	50m:	34.60	34.60	150m:	1:55.94	41.71	250m:	3:25.46	46.37	350m:	4:52.84 44.64
	100m:	1:14.23	39.63	200m:	2:39.09	43.15	300m:	4:08.20	42.74	400m:	5:34.10 41.26
29.				2007 2						5:37.06	353 2
	50m:	36.61	36.61	150m:	2:00.50	43.13	250m:	3:27.43	43.03	350m:	4:55.30 43.61
	100m:	1:17.37	40.76	200m:	2:44.40	43.90	300m:	4:11.69	44.26	400m:	5:37.06 41.76
30.				2007 3		" "				5:41.51	340 2
	50m:	38.39	38.39	150m:	2:06.17	44.64	250m:	3:35.02	44.04	350m:	5:02.29 43.30
	100m:	1:21.53	43.14	200m:	2:50.98	44.81	300m:	4:18.99	43.97	400m:	5:41.51 39.22
2002 - 2004											
1.				2003					+0,73	4:34.24	656
	50m:	30.36	30.36	150m:	1:39.27	35.29	250m:	2:50.35	35.43	350m:	4:01.58 35.56
	100m:	1:03.98	33.62	200m:	2:14.92	35.65	300m:	3:26.02	35.67	400m:	4:34.24 32.66
2.				2002					+0,82	4:48.88	561 1
	50m:	34.40	34.40	150m:	1:47.49	36.71	250m:	3:01.08	37.17	350m:	4:14.14 36.63
	100m:	1:10.78	36.38	200m:	2:23.91	36.42	300m:	3:37.51	36.43	400m:	4:48.88 34.74
3.				2003		" "			+0,85	4:50.41	552 1
	50m:	33.96	33.96	150m:	1:47.60	37.37	250m:	3:01.56	37.41	350m:	4:15.35 36.95
	100m:	1:10.23	36.27	200m:	2:24.15	36.55	300m:	3:38.40	36.84	400m:	4:50.41 35.06
4.				2004 1						4:53.84	533 1
	50m:	31.56	31.56	150m:	1:45.23	36.51	250m:	3:00.75	37.43	350m:	4:16.50 37.16
	100m:	1:08.72	37.16	200m:	2:23.32	38.09	300m:	3:39.34	38.59	400m:	4:53.84 37.34
5.				2004 1					+0,84	4:58.62	508 1
	50m:	34.36	34.36	150m:	1:49.11	38.15	250m:	3:06.20	38.75	350m:	4:22.69 38.02
	100m:	1:10.96	36.60	200m:	2:27.45	38.34	300m:	3:44.67	38.47	400m:	4:58.62 35.93
6.				2004 1						5:02.15	491 2
	50m:	33.95	33.95	150m:	1:49.24	38.20	250m:	3:06.50	39.04	350m:	4:24.96 39.35
	100m:	1:11.04	37.09	200m:	2:27.46	38.22	300m:	3:45.61	39.11	400m:	5:02.15 37.19
7.				2004 1					+0,85	5:06.93	468 2
	50m:	33.59	33.59	250m:	3:09.47	1:18.49	400m:	5:06.93	38.33		
	150m:	1:50.98	1:17.39	350m:	4:28.60	1:19.13					
8.				2004 2		" "			+0,85	5:19.79	414 2
	50m:	35.39	35.39	250m:	3:18.11	1:22.12	400m:	5:19.79	39.48		
	150m:	1:55.99	1:20.60	350m:	4:40.31	1:22.20					
9.				2004 2						5:23.34	400 2
	50m:	35.99	35.99	150m:	1:57.80	41.06	250m:	3:21.19	41.77	350m:	4:45.12 42.17
	100m:	1:16.74	40.75	200m:	2:39.42	41.62	300m:	4:02.95	41.76	400m:	5:23.34 38.22
10.				2003 1		" "			+0,78	5:32.51	368 2
	50m:	35.47	35.47	150m:	1:56.57	40.71	250m:	3:21.71	41.95	400m:	5:32.51 1:26.84
	100m:	1:15.86	40.39	200m:	2:39.76	43.19	300m:	4:05.67	43.96		

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2005

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2005												
1.			1995					+0,66	4:11.06	673		
2.			2001					+0,70	4:14.13	649		
3.			2001					+0,70	4:15.43	639		
4.			2003					+0,70	4:15.65	637		
5.			2002					+0,75	4:16.84	629		
	50m:	28.94	28.94	150m:	1:32.87	32.59	250m:	2:38.95	33.79	350m:	3:46.21	33.78
	100m:	1:00.28	31.34	200m:	2:05.16	32.29	300m:	3:12.43	33.48	400m:	4:16.84	30.63
6.			2004					+0,85	4:16.95	628		
	50m:	29.69	29.69	250m:	2:40.66	1:05.62	400m:	4:16.95	30.62			
	150m:	1:35.04	1:05.35	350m:	3:46.33	1:05.67						
7.			2004					+0,76	4:23.76	580 1		
	50m:	29.09	29.09	150m:	1:35.15	32.87	250m:	2:43.72	34.11	350m:	3:51.58	33.31
	100m:	1:02.28	33.19	200m:	2:09.61	34.46	300m:	3:18.27	34.55	400m:	4:23.76	32.18
8.			2003 1						4:25.40	570 1		
	50m:	29.77	29.77	150m:	1:35.71	33.00	250m:	2:44.09	34.04	350m:	3:52.05	33.45
	100m:	1:02.71	32.94	200m:	2:10.05	34.34	300m:	3:18.60	34.51	400m:	4:25.40	33.35
9.			2004					+0,76	4:25.59	568 1		
	50m:	29.39	29.39	150m:	1:35.69	34.06	250m:	2:43.87	34.52	350m:	3:53.47	34.98
	100m:	1:01.63	32.24	200m:	2:09.35	33.66	300m:	3:18.49	34.62	400m:	4:25.59	32.12
10.			2003					+0,90	4:25.93	566 1		
	50m:	29.83	29.83	150m:	1:36.12	33.51	250m:	2:44.00	34.18	350m:	3:52.61	34.61
	100m:	1:02.61	32.78	200m:	2:09.82	33.70	300m:	3:18.00	34.00	400m:	4:25.93	33.32
11.			2003					+0,84	4:27.08	559 1		
	50m:	29.77	29.77	150m:	1:36.25	33.98	250m:	2:44.58	34.25	350m:	3:53.56	34.58
	100m:	1:02.27	32.50	200m:	2:10.33	34.08	300m:	3:18.98	34.40	400m:	4:27.08	33.52
12.			2004					+0,43	4:27.85	554 1		
	50m:	30.37	30.37	150m:	1:37.40	33.97	250m:	2:46.52	34.82	350m:	3:55.95	34.79
	100m:	1:03.43	33.06	200m:	2:11.70	34.30	300m:	3:21.16	34.64	400m:	4:27.85	31.90
13.			2004 1					+0,66	4:27.98	553 1		
	50m:	29.89	29.89	250m:	2:44.80	1:08.88	400m:	4:27.98	33.33			
	150m:	1:35.92	1:06.03	350m:	3:54.65	1:09.85						
14.			1998						4:28.31	551 1		
15.			2001					+0,78	4:34.44	515 2		
	50m:	29.30	29.30	150m:	1:37.26	34.63	250m:	2:50.00	36.77	350m:	4:03.25	36.13
	100m:	1:02.63	33.33	200m:	2:13.23	35.97	300m:	3:27.12	37.12	400m:	4:34.44	31.19
16.			2003					+0,66	4:34.89	513 2		
	50m:	30.68	30.68	150m:	1:38.93	34.78	250m:	2:49.31	35.60	350m:	4:00.77	36.05
	100m:	1:04.15	33.47	200m:	2:13.71	34.78	300m:	3:24.72	35.41	400m:	4:34.89	34.12
17.			2001 1					+0,81	4:35.25	511 2		
	50m:	28.96	28.96	150m:	1:36.23	34.94	250m:	2:48.08	36.40	350m:	4:00.43	36.26
	100m:	1:01.29	32.33	200m:	2:11.68	35.45	300m:	3:24.17	36.09	400m:	4:35.25	34.82
18.			2003 1					+0,83	4:35.56	509 2		
	50m:	29.50	29.50	150m:	1:38.20	35.51	250m:	2:49.14	35.69	350m:	4:00.80	36.22
	100m:	1:02.69	33.19	200m:	2:13.45	35.25	300m:	3:24.58	35.44	400m:	4:35.56	34.76

		12, , 400m				, 2005							
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19.						2003			+0,88	4:37.79	497	2	
	50m:	29.69	29.69	150m:	1:40.71	35.78	250m:	2:51.94	35.41	350m:	4:03.09	34.87	
	100m:	1:04.93	35.24	200m:	2:16.53	35.82	300m:	3:28.22	36.28	400m:	4:37.79	34.70	
20.						2003	2	" "		4:38.08	495	2	
21.						2003	1		+0,73	4:38.87	491	2	
	50m:	33.07	33.07	150m:	1:43.71	35.86	250m:	2:55.52	35.97	350m:	4:06.77	35.19	
	100m:	1:07.85	34.78	200m:	2:19.55	35.84	300m:	3:31.58	36.06	400m:	4:38.87	32.10	
22.						2001			+0,77	4:39.21	489	2	
23.						2003			+0,76	4:40.17	484	2	
	50m:	31.01	31.01	150m:	1:40.32	35.34	250m:	2:52.17	35.83	350m:	4:04.64	36.13	
	100m:	1:04.98	33.97	200m:	2:16.34	36.02	300m:	3:28.51	36.34	400m:	4:40.17	35.53	
24.						2003				4:40.47	483	2	
25.						2005	2		+0,85	4:40.52	482	2	
	50m:	29.53	29.53	250m:	2:52.71	1:13.03	400m:	4:40.52	34.38				
	150m:	1:39.68	1:10.15	350m:	4:06.14	1:13.43							
26.						2004				4:40.53	482	2	
27.						2004	1	" "		4:41.25	479	2	
	50m:	30.13	30.13	150m:	1:39.62	35.51	250m:	2:53.27	37.12	350m:	4:06.32	36.27	
	100m:	1:04.11	33.98	200m:	2:16.15	36.53	300m:	3:30.05	36.78	400m:	4:41.25	34.93	
28.						2003	1			4:41.61	477	2	
	50m:	31.17	31.17	150m:	1:41.69	35.75	250m:	2:53.74	35.82	350m:	4:05.83	36.10	
	100m:	1:05.94	34.77	200m:	2:17.92	36.23	300m:	3:29.73	35.99	400m:	4:41.61	35.78	
29.						2004	2	" "		4:43.50	467	2	
	50m:	31.74	31.74	150m:	1:44.41	36.75	250m:	2:56.97	35.86	350m:	4:09.20	34.99	
	100m:	1:07.66	35.92	200m:	2:21.11	36.70	300m:	3:34.21	37.24	400m:	4:43.50	34.30	
30.						2004	1		+0,59	4:44.29	463	2	
	50m:	31.75	31.75	150m:	1:42.77	35.83	250m:	2:55.32	36.45	350m:	4:08.92	36.58	
	100m:	1:06.94	35.19	200m:	2:18.87	36.10	300m:	3:32.34	37.02	400m:	4:44.29	35.37	
31.						2005	2	" "		4:44.81	461	2	
32.						2003				4:45.22	459	2	
33.						2001				4:46.82	451	2	
	50m:	31.83	31.83	150m:	1:45.13	37.13	250m:	2:58.05	35.97	350m:	4:11.46	35.88	
	100m:	1:08.00	36.17	200m:	2:22.08	36.95	300m:	3:35.58	37.53	400m:	4:46.82	35.36	
34.						2005	2	" "	+0,82	4:48.42	444	2	
	50m:	31.71	31.71	150m:	1:44.60	36.99	250m:	2:59.05	37.00	350m:	4:13.69	37.44	
	100m:	1:07.61	35.90	200m:	2:22.05	37.45	300m:	3:36.25	37.20	400m:	4:48.42	34.73	
35.						2005	1			4:48.48	443	2	
36.						2004	1			4:49.91	437	2	
37.						2004	1			4:52.02	428	2	
38.						2003	1			4:53.15	423	2	
39.						2002				4:53.20	422	2	
	50m:	33.25	33.25	150m:	1:48.40	38.34	250m:	3:02.79	37.19	350m:	4:16.87	36.92	
	100m:	1:10.06	36.81	200m:	2:25.60	37.20	300m:	3:39.95	37.16	400m:	4:53.20	36.33	
40.						2005	2		+0,78	4:55.19	414	2	
	50m:	31.01	31.01	250m:	3:01.33	1:15.78	400m:	4:55.19	37.09				
	150m:	1:45.55	1:14.54	350m:	4:18.10	1:16.77							
41.						2004	1			4:55.29	413	2	
42.						2005	2			4:55.76	411	2	
43.						2003	1			4:56.08	410	2	

		12, , 400m				, 2005				rt		
44.				2005	2			+0,85	4:57.98	402	2	
	50m:	31.97	31.97	150m:	1:45.73	38.04	250m:	3:02.95	38.75	350m:	4:20.68	38.97
	100m:	1:07.69	35.72	200m:	2:24.20	38.47	300m:	3:41.71	38.76	400m:	4:57.98	37.30
45.				2004	2				4:58.50	400	2	
46.				2004	2				4:59.00	398	2	
47.				2004	2	"	"		4:59.76	395	2	
48.				2005	2				5:00.20	393	2	
49.				2005	2				5:01.05	390	2	
50.				2005	2				5:01.74	387	2	
51.				2004	1				5:01.78	387	2	
52.				2004	2				5:03.60	380	2	
53.				2003	2				5:05.84	372	2	
54.				2002	1			+0,78	5:06.79	369	2	
	50m:	31.30	31.30	150m:	1:44.27	37.23	250m:	3:04.04	40.30	350m:	4:27.43	41.29
	100m:	1:07.04	35.74	200m:	2:23.74	39.47	300m:	3:46.14	42.10	400m:	5:06.79	39.36
55.				2005	2				5:08.12	364	2	
56.				2004	2				5:08.32	363	2	
57.				2005	2				5:11.57	352	3	
58.				2005	2				5:11.90	351	3	
59.				2005	2				5:12.77	348	3	
	50m:	33.72	33.72	150m:	1:52.90	40.43	250m:	3:13.68	40.57	350m:	4:34.26	40.65
	100m:	1:12.47	38.75	200m:	2:33.11	40.21	300m:	3:53.61	39.93	400m:	5:12.77	38.51
60.				1997					5:15.03	340	3	
61.				2004	2				5:15.06	340	3	
62.				2005	2	"	"		5:20.62	323	3	
63.				2005	2				5:20.90	322	3	
64.				2005	2				5:30.29	295	3	
65.				2004	2	"	"		5:34.27	285	3	

2001 - 2002

1.				2001				+0,70	4:14.13	649		
2.				2001				+0,70	4:15.43	639		
3.				2002				+0,75	4:16.84	629		
	50m:	28.94	28.94	150m:	1:32.87	32.59	250m:	2:38.95	33.79	350m:	3:46.21	33.78
	100m:	1:00.28	31.34	200m:	2:05.16	32.29	300m:	3:12.43	33.48	400m:	4:16.84	30.63
4.				2001				+0,78	4:34.44	515	2	
	50m:	29.30	29.30	150m:	1:37.26	34.63	250m:	2:50.00	36.77	350m:	4:03.25	36.13
	100m:	1:02.63	33.33	200m:	2:13.23	35.97	300m:	3:27.12	37.12	400m:	4:34.44	31.19
5.				2001	1	"	"	+0,81	4:35.25	511	2	
	50m:	28.96	28.96	150m:	1:36.23	34.94	250m:	2:48.08	36.40	350m:	4:00.43	36.26
	100m:	1:01.29	32.33	200m:	2:11.68	35.45	300m:	3:24.17	36.09	400m:	4:35.25	34.82
6.				2001				+0,77	4:39.21	489	2	
7.				2001					4:46.82	451	2	
	50m:	31.83	31.83	150m:	1:45.13	37.13	250m:	2:58.05	35.97	350m:	4:11.46	35.88
	100m:	1:08.00	36.17	200m:	2:22.08	36.95	300m:	3:35.58	37.53	400m:	4:46.82	35.36
8.				2002					4:53.20	422	2	
	50m:	33.25	33.25	150m:	1:48.40	38.34	250m:	3:02.79	37.19	350m:	4:16.87	36.92
	100m:	1:10.06	36.81	200m:	2:25.60	37.20	300m:	3:39.95	37.16	400m:	4:53.20	36.33

12, , 400m , 2001 - 2002

			/				rt					
9.			2002	1	.	.	-	+0,78	5:06.79	369	2	
	50m:	31.30	31.30	150m:	1:44.27	37.23	250m:	3:04.04	40.30	350m:	4:27.43	41.29
	100m:	1:07.04	35.74	200m:	2:23.74	39.47	300m:	3:46.14	42.10	400m:	5:06.79	39.36

13 , 50m 2007
31.01.2019

: FINA 2016

				rt					
2007									
1.	2004			+0,77	34.50	623			
2.	2004				35.04	595			
3.	2004			+0,82	35.17	588			
4.	2002		-	1	+0,86	35.53	571	1	
5.	2004				35.64	565	1		
6.	2004			+0,73	35.74	561	1		
7.	2000		"	"	+0,73	35.76	560	1	
8.	2001			+0,79	35.99	549	1		
9.	2003			+0,77	36.16	541	1		
10.	2005	2		+0,80	36.61	522	1		
11.	2005			+0,65	36.85	512	1		
12.	2006	1		+0,75	36.98	506	2		
13.	2001	1	"	"	+0,82	37.33	492	2	
14.	2005			+0,75	37.34	492	2		
15.	2005	1		+0,92	37.70	478	2		
16.	2004	1		+0,73	37.86	472	2		
17.	2005	1	"	"		38.18	460	2	
18.	2001			+0,80	38.89	435	2		
19.	2007	2	.	-	+0,83	39.17	426	2	
20.	2001				39.21	425	2		
21.	2003	1			39.25	423	2		
22.	2006	2		+0,77	39.59	412	2		
23.	2003	1	.	-	1	39.63	411	2	
24.	2005	2			39.71	409	2		
25.	2006	2		+0,81	40.12	396	2		
26.	2006	2		+0,91	40.21	394	2		
27.	2006	2	"	"	+0,86	40.44	387	2	
28.	2006	2	.	-	1	40.50	385	2	
29.	2004	1		+0,76	40.59	383	2		
30.	2007	2			40.69	380	2		
31.	2005	2		+0,87	40.75	378	2		
32.	2006	2		+0,81	41.89	348	3		
33.	2007	2		+0,74	42.15	342	3		
34.	2007	2		+0,87	42.17	341	3		
35.	2007	2		+0,66	42.62	330	3		
36.	2007	2		+0,73	42.67	329	3		
37.	2005	2		+0,64	42.70	329	3		
38.	2005	2	.	-	1	+0,86	43.33	314	3
39.	2003	2	.	-	+0,87	43.42	312	3	
40.	2005	2		+0,89	43.44	312	3		
41.	2006	2	"	"	+0,98	43.52	310	3	
42.	2007	2		+0,72	43.72	306	3		
43.	2007	2	"	"	+0,92	44.04	299	3	
	2007	2	.	-	+0,78	44.04	299	3	
45.	2007	2			44.42	292	3		
46.	2006	3			44.61	288	3		

	13,	, 50m	, 2007		rt			
47.			2006 2			44.73	286	3
48.			2006 2		+0,83	44.76	285	3
49.			2001		+0,87	44.84	284	3
50.			2007 3			45.16	278	1
51.			2006 3		+0,81	45.21	277	1
52.			2007 2		+0,90	45.47	272	1
53.			2007 3		+0,81	45.65	269	1
54.			2006 2			45.68	268	1
55.			2007 2			46.00	263	1
56.			2006 2		+0,92	46.43	255	1
57.			2006 3			46.45	255	1
58.			2005 3	.	+0,87	47.78	234	1
59.			2002 3	.	+0,87	48.96	218	1
60.			2006 1	.	+1,23	49.13	216	1
61.			2007 3			50.83	195	1
62.			2004 1	.	+0,99	53.92	163	2
DSQ			2003 1	. .	-			2

2002 - 2004

1.			2004		+0,77	34.50	623	
2.			2004			35.04	595	
3.			2004		+0,82	35.17	588	
4.			2002	.	-	35.53	571	1
5.			2004			35.64	565	1
6.			2004		+0,73	35.74	561	1
7.			2003		+0,77	36.16	541	1
8.			2004 1		+0,73	37.86	472	2
9.			2003 1			39.25	423	2
10.			2003 1	.	-	39.63	411	2
11.			2004 1		+0,76	40.59	383	2
12.			2003 2	.	-	43.42	312	3
13.			2002 3	.	-	48.96	218	1
14.			2004 1	.	-	53.92	163	2
DSQ			2003 1	. .	-			2

14

, 50m

2005

31.01.2019

: FINA 2016

		/		rt				
2005								
1.			1997	" "	+0,64	29.03	753	
2.			1997			30.11	675	
3.			1999		+0,79	30.12	674	
4.			1998		+0,78	30.65	640	
5.			2003			30.98	620	1
6.			2002			31.28	602	1
7.			2001		+0,69	31.31	600	1

	14,	, 50m	, 2005		rt		
8.			1995		+0,75	31.66	581 1
9.			2000		+0,75	32.06	559 1
10.			2002		+0,76	32.10	557 1
11.			2001		+0,66	32.40	542 1
12.			2001		+0,68	32.51	536 1
13.			1999	" "		32.53	535 1
14.			2003		+0,78	32.82	521 2
15.			2002		+0,77	32.86	519 2
16.			2005 2		+0,79	32.89	518 2
17.			2001	" "	+0,67	32.96	515 2
18.			2004 1	" "		33.07	509 2
19.			2002 1		+0,77	33.18	504 2
20.			2004		+0,81	33.23	502 2
21.			2004		+0,71	33.32	498 2
22.			2000			33.81	477 2
23.			2004		+0,79	34.15	463 2
24.			2001 1	" "		34.21	460 2
25.			1997	" "	+0,63	34.30	456 2
26.			2005 2	" "		35.09	426 2
27.			2003	" "	+0,83	35.11	426 2
28.			2003 1		+0,41	35.15	424 2
29.			2005 2			35.49	412 2
30.			2004 2		+0,74	35.94	397 2
			2000 1	" "	+0,82	35.94	397 2
32.			2004		+0,68	36.18	389 3
33.			2005 2	" "		36.20	388 3
34.			2005 2			36.45	380 3
35.			2004 1		+0,70	36.60	376 3
36.			2004 2	" "	+0,77	37.12	360 3
37.			2004		+0,82	37.13	360 3
38.			2005 2	" "		37.37	353 3
39.			2005 2		+0,77	37.50	349 3
40.			2003 2		+0,78	37.60	346 3
41.			2003 3	.	+0,78	37.65	345 3
42.			2005 2		+0,82	37.99	336 3
43.			2004 2		+0,89	38.14	332 3
44.			2005 2	.	+0,79	38.16	331 3
45.			2005 2		+0,72	38.72	317 3
46.			2005 2	.	+0,82	39.04	309 3
47.			2003 2	" "	+0,80	39.18	306 3
48.			2004 2	" "	+0,88	39.19	306 3
49.			2005 2		+0,73	39.88	290 1
50.			2005 2		+0,80	40.15	284 1
51.			2004 2	" "	+0,75	42.46	240 1
52.			2005 2	" "	+0,88	42.93	233 1
53.			2004 2	" "		43.14	229 1

14, , 50m

2001 - 2002

1.				2002				31.28	602	1
2.				2001			+0,69	31.31	600	1
3.				2002			+0,76	32.10	557	1
4.				2001			+0,66	32.40	542	1
5.				2001			+0,68	32.51	536	1
6.				2002			+0,77	32.86	519	2
7.				2001	"	"	+0,67	32.96	515	2
8.				2002	1		+0,77	33.18	504	2
9.				2001	1	"	"	34.21	460	2

15

, 100m

2007

31.01.2019

: FINA 2016

				/				rt			
2007											
1.				1992				+0,92	1:00.80	766	
	50m:	28.68	28.68	100m:	1:00.80	32.12					
2.				2002					1:03.43	674	
	50m:	29.79	29.79	100m:	1:03.43	33.64					
3.				2002				+0,81	1:04.41	644	
	50m:	30.04	30.04	100m:	1:04.41	34.37					
4.				2003		"	"	+0,93	1:07.46	561	1
	50m:	32.22	32.22	100m:	1:07.46	35.24					
5.				2000		"	"		1:09.27	518	1
	50m:	31.65	31.65	100m:	1:09.27	37.62					
6.				2004					1:12.13	459	2
	50m:	26.38	26.38	100m:	1:12.13	45.75					
7.				2003					1:13.51	433	2
	50m:	32.04	32.04	100m:	1:13.51	41.47					
8.				2005	1	"	"	+0,95	1:13.90	426	2
	50m:	33.69	33.69	100m:	1:13.90	40.21					
9.				2003	1	"	"		1:14.65	414	2
	50m:	34.72	34.72	100m:	1:14.65	39.93					
10.				2004	2	"	"	+0,79	1:15.96	393	2
	50m:	35.17	35.17	100m:	1:15.96	40.79					
11.				2005	2	"	"	+0,81	1:19.58	341	2
	50m:	36.94	36.94	100m:	1:19.58	42.64					
12.				2006	2				1:19.87	338	2
	50m:	34.61	34.61	100m:	1:19.87	45.26					
13.				2007	2	"	"	+1,16	1:22.91	302	3
	50m:	37.07	37.07	100m:	1:22.91	45.84					
14.				2006	2	.	.		1:23.33	297	3
	50m:	39.07	39.07	100m:	1:23.33	44.26					

15, , 100m , 2007										
				/		rt				
15.	50m:	40.89	40.89	2006 3	100m:	1:23.96	43.07		1:23.96	291 3
16.	50m:	39.38	39.38	2005 2	100m:	1:25.78	46.40	" "	1:25.78	272 3
17.	50m:	40.48	40.48	2007 3	100m:	1:30.40	49.92	" "	1:30.40	233 3
18.	50m:	41.94	41.94	2007 2	100m:	1:34.38	52.44	+0,84	1:34.38	204 1

2002 - 2004

1.	50m:	29.79	29.79	2002	100m:	1:03.43	33.64		1:03.43	674	
2.	50m:	30.04	30.04	2002	100m:	1:04.41	34.37	+0,81	1:04.41	644	
3.	50m:	32.22	32.22	2003	100m:	1:07.46	35.24	" "	+0,93	1:07.46	561 1
4.	50m:	26.38	26.38	2004	100m:	1:12.13	45.75		1:12.13	459 2	
5.	50m:	32.04	32.04	2003	100m:	1:13.51	41.47		1:13.51	433 2	
6.	50m:	34.72	34.72	2003 1	100m:	1:14.65	39.93	" "	1:14.65	414 2	
7.	50m:	35.17	35.17	2004 2	100m:	1:15.96	40.79	+0,79	1:15.96	393 2	

16 , 100m 2005
31.01.2019

: FINA 2016

2005				/		rt				
1.	50m:	25.64	25.64	1995	100m:	54.06	28.42	+0,70	54.06	782
2.	50m:	26.27	26.27	2001	100m:	54.25	27.98		54.25	774
3.	50m:	26.18	26.18	1992	100m:	56.41	30.23	+0,76	56.41	688
4.	50m:	27.81	27.81	1998	100m:	59.59	31.78	" "	59.59	584
5.	50m:	28.09	28.09	2001	100m:	59.90	31.81	" "	59.90	575
6.	50m:	28.09	28.09	2002	100m:	1:00.04	31.95	+0,74	1:00.04	571 1

		, 30 -01 2019 .						" , 50	
		16, , 100m		, 2005					
				/		rt			
7.				1999			+0,85	1:00.42	560 1
	50m:	28.17	28.17	100m:	1:00.42	32.25			
8.				2003		-		1:00.60	555 1
	50m:	21.25	21.25	100m:	1:00.60	39.35			
9.				1998		" "	+0,72	1:01.30	536 1
	50m:	27.44	27.44	100m:	1:01.30	33.86			
10.				2002 1				1:02.37	509 1
	50m:	29.18	29.18	100m:	1:02.37	33.19			
11.				2002		-	+0,87	1:03.70	478 2
	50m:	28.72	28.72	100m:	1:03.70	34.98			
12.				1999		" "	+0,80	1:04.56	459 2
	50m:	29.39	29.39	100m:	1:04.56	35.17			
13.				2004 1			+0,85	1:04.94	451 2
	50m:	30.54	30.54	100m:	1:04.94	34.40			
14.				2001 1		" "		1:06.13	427 2
	50m:	29.82	29.82	100m:	1:06.13	36.31			
15.				2004 2		" "	+0,66	1:06.48	420 2
	50m:	30.34	30.34	100m:	1:06.48	36.14			
16.				2005 1				1:06.56	419 2
	50m:	30.40	30.40	100m:	1:06.56	36.16			
17.				2004 2		" "		1:07.08	409 2
	50m:	24.49	24.49	100m:	1:07.08	42.59			
18.				2004 1		" "		1:07.11	409 2
	50m:	30.40	30.40	100m:	1:07.11	36.71			
19.				2004 1			+0,74	1:07.57	400 2
	50m:	31.23	31.23	100m:	1:07.57	36.34			
20.				2003 1		" "		1:08.23	389 2
	50m:	30.47	30.47	100m:	1:08.23	37.76			
21.				2005 1			+1,11	1:08.33	387 2
	50m:	30.64	30.64	100m:	1:08.33	37.69			
22.				2004 1			+0,93	1:08.53	384 2
	50m:	31.01	31.01	100m:	1:08.53	37.52			
23.				2005 2				1:08.58	383 2
24.				2004 3		" "	+0,67	1:09.81	363 2
	50m:	32.07	32.07	100m:	1:09.81	37.74			
25.				2004 2			+1,01	1:10.19	357 2
	50m:	33.06	33.06	100m:	1:10.19	37.13			
26.				2005 2		" "		1:10.78	348 2
27.				2005 2			+0,63	1:11.04	344 2
	50m:	34.49	34.49	100m:	1:11.04	36.55			
28.				2004 2		" "	+0,95	1:11.54	337 2
	50m:	32.63	32.63	100m:	1:11.54	38.91			
29.				2005 2		" "	+0,85	1:11.58	337 2
	50m:	32.97	32.97	100m:	1:11.58	38.61			

	16,	, 100m	, 2005		rt							
30.	50m:	25.99	25.99	2005 2	100m:	1:11.75	45.76		1:11.75	334	2	
31.	50m:	32.91	32.91	2005 2	100m:	1:12.01	39.10	+0,79	1:12.01	331	3	
32.	50m:	34.38	34.38	2004 2	100m:	1:12.23	37.85	" "	+0,84	1:12.23	328	3
33.	50m:	33.09	33.09	2003 2	100m:	1:12.40	39.31		1:12.40	325	3	
34.	50m:	33.92	33.92	2005 2	100m:	1:12.90	38.98	" "	+0,92	1:12.90	319	3
35.	50m:	28.26	28.26	2005 2	100m:	1:13.90	45.64		1:13.90	306	3	
36.	50m:	34.50	34.50	2004 2	100m:	1:14.15	39.65	" "	1:14.15	303	3	
37.	50m:	35.62	35.62	2005 2	100m:	1:14.23	38.61		1:14.23	302	3	
38.	50m:	34.13	34.13	2005 2	100m:	1:15.07	40.94	+0,71	1:15.07	292	3	
39.	50m:	35.19	35.19	2004 3	100m:	1:17.98	42.79	-	1:17.98	260	3	
40.	50m:	35.13	35.13	2004 2	100m:	1:18.31	43.18		1:18.31	257	3	
41.	50m:	28.55	28.55	2005 2	100m:	1:20.91	52.36		1:20.91	233	3	
42.	50m:	37.87	37.87	2005 2	100m:	1:30.13	52.26	" "	+1,16	1:30.13	168	1
2001 - 2002												
1.	50m:	26.27	26.27	2001	100m:	54.25	27.98		54.25	774		
2.	50m:	28.09	28.09	2001	100m:	59.90	31.81	" "	59.90	575		
3.	50m:	28.09	28.09	2002	100m:	1:00.04	31.95	+0,74	1:00.04	571	1	
4.	50m:	29.18	29.18	2002 1	100m:	1:02.37	33.19		1:02.37	509	1	
5.	50m:	28.72	28.72	2002	100m:	1:03.70	34.98	+0,87	1:03.70	478	2	
6.	50m:	29.82	29.82	2001 1	100m:	1:06.13	36.31	" "	1:06.13	427	2	

17 , 200m 2007
31.01.2019

: FINA 2016

			/			rt				
2007										
1.	50m:	28.87 28.87	1992	100m:	1:00.01 31.14	150m:	1:32.36	+0,80 32.35	2:04.09	754 31.73
2.	50m:	29.27 29.27	2003	100m:	1:01.96 32.69	150m:	1:36.76	34.80	2:10.65	646 33.89
3.	50m:	32.01 32.01	2005	100m:	1:06.91 34.90	150m:	1:39.89	+0,77 32.98	2:13.84	601 33.95
4.	50m:	30.75 30.75	2002	100m:	1:04.98 34.23	150m:	1:40.58	+0,79 35.60	2:16.35	568 1 35.77
5.	50m:	31.36 31.36	2004 1	100m:	1:06.11 34.75	150m:	1:41.75	+0,84 35.64	2:17.24	557 1 35.49
6.	100m:	1:06.76 1:06.76	2003	200m:	2:18.49 1:11.73				2:18.49	542 1
7.	50m:	31.58 31.58	2003	100m:	1:06.73 35.15	150m:	1:43.55	36.82	2:19.40	532 1 35.85
8.	50m:	32.07 32.07	2003	100m:	1:08.29 36.22	150m:	1:45.39	37.10	2:21.96	504 1 36.57
9.	50m:	32.70 32.70	2000	100m:	1:08.49 35.79	150m:	1:46.71	+1,00 38.22	2:22.52	498 1 35.81
10.	50m:	33.92 33.92	2006 1	100m:	1:10.80 36.88	150m:	1:48.99	38.19	2:24.21	480 1 35.22
11.	50m:	32.85 32.85	2004 1	100m:	1:09.50 36.65	150m:	1:47.43	37.93	2:24.82	474 2 37.39
12.	50m:	33.83 33.83	2004 1	100m:	1:10.99 37.16	150m:	1:48.88	37.89	2:24.83	474 2 35.95
13.	50m:	26.64 26.64	2005 2	100m:	1:09.99 43.35	150m:	1:42.07	32.08	2:25.10	472 2 43.03
14.	50m:	32.79 32.79	2005 1	100m:	1:10.39 37.60	150m:	1:48.85	+0,86 38.46	2:26.86	455 2 38.01
15.	50m:	33.32 33.32	2005 1	100m:	1:10.32 37.00	150m:	1:49.71	+0,93 39.39	2:28.50	440 2 38.79
16.	50m:	33.10 33.10	2003 1	100m:	1:10.96 37.86	200m:	2:29.93	1:18.97	2:29.93	427 2
17.	50m:	34.22 34.22	2002	100m:	1:13.43 39.21	200m:	2:30.36	1:16.93	2:30.36	424 2
18.	50m:	27.68 27.68	2004 2	100m:	1:12.91 45.23	150m:	1:45.61	32.70	2:30.56	422 2 44.95
19.	50m:	34.06 34.06	2004 2	100m:	1:12.63 38.57	150m:	1:52.61	+0,79 39.98	2:31.04	418 2 38.43
20.	50m:	35.31 35.31	2003 1	100m:	1:13.77 38.46	150m:	1:53.95	+1,02 40.18	2:31.17	417 2 37.22

		17, , 200m				, 2007							
				/				rt					
21.				2003	1	"	"	+0,81	2:32.49	406	2		
	50m:	34.15	34.15	100m:	1:12.90	38.75	150m:	1:52.43	39.53	200m:	2:32.49	40.06	
22.				2005	2	"	"		2:34.84	388	2		
	50m:	35.21	35.21	100m:	1:15.03	39.82	150m:	1:54.78	39.75	200m:	2:34.84	40.06	
23.				2007	2				2:36.55	375	2		
	50m:	35.80	35.80	100m:	1:15.71	39.91	150m:	1:57.79	42.08	200m:	2:36.55	38.76	
24.				2007	2				2:37.79	367	2		
	50m:	34.89	34.89	100m:	1:14.75	39.86	150m:	1:57.37	42.62	200m:	2:37.79	40.42	
25.				2007	2				2:37.80	367	2		
	50m:	34.93	34.93	100m:	1:15.65	40.72	150m:	1:57.33	41.68	200m:	2:37.80	40.47	
26.				2007	2				2:37.86	366	2		
	50m:	36.13	36.13	100m:	1:17.50	41.37	200m:	2:37.86	1:20.36				
27.				2007	2		-	+1,10	2:38.50	362	2		
	50m:	36.22	36.22	100m:	1:16.34	40.12	150m:	1:58.48	42.14	200m:	2:38.50	40.02	
28.				2005	2				2:38.54	361	2		
	50m:	28.95	28.95	100m:	1:15.81	46.86	150m:	1:51.46	35.65	200m:	2:38.54	47.08	
29.				2006	2	"	"	+1,29	2:38.65	361	2		
	50m:	34.38	34.38	100m:	1:14.93	40.55	150m:	1:57.96	43.03	200m:	2:38.65	40.69	
30.				2007	3	"	"	+1,01	2:40.07	351	3		
	50m:	36.67	36.67	100m:	1:18.36	41.69	150m:	1:59.81	41.45	200m:	2:40.07	40.26	
31.				2005	2			+0,60	2:41.87	340	3		
	50m:	36.76	36.76	100m:	1:18.45	41.69	150m:	2:00.72	42.27	200m:	2:41.87	41.15	
32.				2003	2		-	+0,99	2:48.25	302	3		
	50m:	37.13	37.13	100m:	1:20.03	42.90	150m:	2:04.47	44.44	200m:	2:48.25	43.78	
33.				2007	3				3:13.74	198	1		
	100m:	1:30.33	1:30.33	200m:	3:13.74	1:43.41							
34.				2006	3				3:18.39	184	1		
	50m:	44.06	44.06	100m:	1:35.35	51.29	150m:	2:28.61	53.26	200m:	3:18.39	49.78	
2002 - 2004													
1.				2003			-		2:10.65	646			
	50m:	29.27	29.27	100m:	1:01.96	32.69	150m:	1:36.76	34.80	200m:	2:10.65	33.89	
2.				2002				+0,79	2:16.35	568	1		
	50m:	30.75	30.75	100m:	1:04.98	34.23	150m:	1:40.58	35.60	200m:	2:16.35	35.77	
3.				2004	1			+0,84	2:17.24	557	1		
	50m:	31.36	31.36	100m:	1:06.11	34.75	150m:	1:41.75	35.64	200m:	2:17.24	35.49	
4.				2003					2:18.49	542	1		
	100m:	1:06.76	1:06.76	200m:	2:18.49	1:11.73							
5.				2003			-		2:19.40	532	1		
	50m:	31.58	31.58	100m:	1:06.73	35.15	150m:	1:43.55	36.82	200m:	2:19.40	35.85	
6.				2003					2:21.96	504	1		
	50m:	32.07	32.07	100m:	1:08.29	36.22	150m:	1:45.39	37.10	200m:	2:21.96	36.57	
7.				2004	1				2:24.82	474	2		
	50m:	32.85	32.85	100m:	1:09.50	36.65	150m:	1:47.43	37.93	200m:	2:24.82	37.39	

		17, , 200m				2002 - 2004					
				/				rt			
8.				2004	1					2:24.83	474 2
	50m:	33.83	33.83	100m:	1:10.99	37.16	150m:	1:48.88	37.89	200m:	2:24.83 35.95
9.				2003	1					2:29.93	427 2
	50m:	33.10	33.10	100m:	1:10.96	37.86	200m:	2:29.93	1:18.97		
10.				2002		-	1			2:30.36	424 2
	50m:	34.22	34.22	100m:	1:13.43	39.21	200m:	2:30.36	1:16.93		
11.				2004	2	"	"			2:30.56	422 2
	50m:	27.68	27.68	100m:	1:12.91	45.23	150m:	1:45.61	32.70	200m:	2:30.56 44.95
12.				2004	2			+0,79		2:31.04	418 2
	50m:	34.06	34.06	100m:	1:12.63	38.57	150m:	1:52.61	39.98	200m:	2:31.04 38.43
13.				2003	1	-	1	+1,02		2:31.17	417 2
	50m:	35.31	35.31	100m:	1:13.77	38.46	150m:	1:53.95	40.18	200m:	2:31.17 37.22
14.				2003	1	"	"	+0,81		2:32.49	406 2
	50m:	34.15	34.15	100m:	1:12.90	38.75	150m:	1:52.43	39.53	200m:	2:32.49 40.06
15.				2003	2	-		+0,99		2:48.25	302 3
	50m:	37.13	37.13	100m:	1:20.03	42.90	150m:	2:04.47	44.44	200m:	2:48.25 43.78

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2005											
1.				1995				+0,63		1:56.13	677
	50m:	27.09	27.09	100m:	56.97	29.88	150m:	1:26.46	29.49	200m:	1:56.13 29.67
2.				1997		"	"			1:59.13	627
	50m:	27.46	27.46	100m:	57.47	30.01	150m:	1:28.38	30.91	200m:	1:59.13 30.75
3.				2001				+0,76		2:01.15	596
	50m:	28.11	28.11	100m:	58.87	30.76	150m:	1:30.61	31.74	200m:	2:01.15 30.54
4.				2002				+0,75		2:01.21	595
	50m:	27.98	27.98	100m:	58.90	30.92	150m:	1:30.56	31.66	200m:	2:01.21 30.65
5.				1998		"	"	+0,73		2:02.57	576 1
	50m:	27.43	27.43	100m:	58.27	30.84	150m:	1:30.41	32.14	200m:	2:02.57 32.16
6.				2001		"	"	+0,70		2:02.92	571 1
	50m:	28.48	28.48	100m:	59.23	30.75	150m:	1:30.75	31.52	200m:	2:02.92 32.17
7.				2003						2:02.93	571 1
	50m:	27.39	27.39	100m:	58.52	31.13	150m:	1:30.99	32.47	200m:	2:02.93 31.94
8.				2003	1					2:03.15	568 1
	50m:	28.38	28.38	100m:	59.19	30.81	150m:	1:31.31	32.12	200m:	2:03.15 31.84
9.				2003						2:03.47	563 1
	50m:	29.19	29.19	100m:	1:00.41	31.22	150m:	1:32.58	32.17	200m:	2:03.47 30.89
10.				2002						2:03.54	562 1
	50m:	22.04	22.04	100m:	1:00.32	38.28	150m:	1:26.05	25.73	200m:	2:03.54 37.49

	18,	, 200m	, 2005									
				/				rt				
11.				2003	.	.	-	+0,69	2:03.90	557	1	
	50m:	28.51	28.51	100m:	59.87	31.36	150m:	1:31.94	32.07	200m:	2:03.90	31.96
12.				2003	"	"		+0,84	2:04.37	551	1	
	50m:	28.75	28.75	100m:	59.91	31.16	150m:	1:32.65	32.74	200m:	2:04.37	31.72
13.				2003	.	.	-		2:04.39	551	1	
	50m:	28.09	28.09	100m:	59.60	31.51	150m:	1:32.64	33.04	200m:	2:04.39	31.75
14.				2003	1			+0,66	2:05.23	540	1	
	50m:	28.88	28.88	100m:	1:00.76	31.88	150m:	1:33.21	32.45	200m:	2:05.23	32.02
15.				2000	.			+1,01	2:05.62	535	1	
	50m:	29.04	29.04	100m:	1:01.21	32.17	150m:	1:34.04	32.83	200m:	2:05.62	31.58
16.				2001					2:06.55	523	1	
	50m:	28.86	28.86	100m:	1:00.87	32.01	150m:	1:34.61	33.74	200m:	2:06.55	31.94
17.				2003	1				2:06.86	519	1	
	50m:	22.41	22.41	100m:	1:01.53	39.12	150m:	1:26.62	25.09	200m:	2:06.86	40.24
18.				2002	.		-	1	+0,74	2:07.52	511	1
	50m:	28.97	28.97	100m:	1:01.30	32.33	150m:	1:34.21	32.91	200m:	2:07.52	33.31
19.				2003	1	"	"		2:08.03	505	1	
	50m:	21.24	21.24	100m:	59.32	38.08	150m:	1:27.28	27.96	200m:	2:08.03	40.75
20.				2001	1	"	"	+0,87	2:08.36	501	1	
	50m:	28.37	28.37	100m:	1:00.48	32.11	150m:	1:34.10	33.62	200m:	2:08.36	34.26
21.				2002				+0,72	2:08.82	496	1	
	50m:	28.47	28.47	100m:	1:00.59	32.12	150m:	1:34.12	33.53	200m:	2:08.82	34.70
22.				2003	1			+0,70	2:09.47	488	1	
	50m:	28.67	28.67	100m:	1:00.39	31.72	150m:	1:34.92	34.53	200m:	2:09.47	34.55
23.				2001	1	"	"	+0,84	2:09.68	486	1	
	50m:	28.57	28.57	100m:	1:00.81	32.24	150m:	1:35.96	35.15	200m:	2:09.68	33.72
24.				2003	2	"	"		2:09.87	484	2	
	50m:	22.86	22.86	100m:	1:01.94	39.08	150m:	1:29.68	27.74	200m:	2:09.87	40.19
25.				2004	1	"	"	+0,78	2:09.94	483	2	
	50m:	28.97	28.97	100m:	1:01.60	32.63	150m:	1:36.69	35.09	200m:	2:09.94	33.25
26.				2003	1	"	"	+0,87	2:10.06	482	2	
	50m:	28.82	28.82	100m:	1:01.72	32.90	150m:	1:36.10	34.38	200m:	2:10.06	33.96
27.				2001	1	.	-	+0,92	2:10.47	477	2	
	50m:	28.31	28.31	100m:	1:00.90	32.59	150m:	1:35.71	34.81	200m:	2:10.47	34.76
28.				2004	1	"	"		2:11.86	462	2	
	50m:	29.16	29.16	100m:	1:02.50	33.34	150m:	1:37.91	35.41	200m:	2:11.86	33.95
29.				2002	1	.	-	1	+0,79	2:12.97	451	2
	50m:	29.22	29.22	100m:	1:02.50	33.28	150m:	1:38.29	35.79	200m:	2:12.97	34.68
30.				2004	1			+0,79	2:13.71	443	2	
	50m:	30.17	30.17	100m:	1:03.73	33.56	150m:	1:39.44	35.71	200m:	2:13.71	34.27
31.				2005	2			+0,83	2:14.08	440	2	
	50m:	29.92	29.92	100m:	1:03.61	33.69	150m:	1:39.88	36.27	200m:	2:14.08	34.20
32.				2004	1				2:14.14	439	2	
	50m:	30.08	30.08	100m:	1:04.65	34.57	150m:	1:39.79	35.14	200m:	2:14.14	34.35

	18,	, 200m	, 2005									
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33.				2004	1				2:14.46	436	2	
	50m:	30.55	30.55	100m:	1:03.91	33.36	150m:	1:39.18	35.27	200m:	2:14.46	35.28
34.				2005	2	"	"		+0,75	2:14.98	431	2
	50m:	30.83	30.83	100m:	1:05.05	34.22	150m:	1:41.00	35.95	200m:	2:14.98	33.98
35.				2003	1					2:15.22	429	2
	50m:	30.79	30.79	100m:	1:04.45	33.66	150m:	1:40.47	36.02	200m:	2:15.22	34.75
36.				2005	2				+0,82	2:17.21	410	2
	50m:	30.15	30.15	100m:	1:03.97	33.82	150m:	1:40.52	36.55	200m:	2:17.21	36.69
37.				2005	2				+0,85	2:19.70	389	2
	50m:	31.29	31.29	100m:	1:07.17	35.88	150m:	1:43.43	36.26	200m:	2:19.70	36.27
38.				2005	2					2:20.04	386	2
	50m:	25.90	25.90	100m:	1:07.99	42.09	150m:	1:37.89	29.90	200m:	2:20.04	42.15
39.				2005	2				+0,77	2:20.26	384	2
	50m:	31.67	31.67	100m:	1:09.22	37.55	150m:	1:46.32	37.10	200m:	2:20.26	33.94
40.				2004	2					2:20.42	383	2
	50m:	32.24	32.24	100m:	1:07.19	34.95	150m:	1:44.84	37.65	200m:	2:20.42	35.58
41.				2002	1	.	.	-		2:20.59	381	2
	50m:	30.01	30.01	100m:	1:04.66	34.65	150m:	1:43.10	38.44	200m:	2:20.59	37.49
42.				2004	2	"	"		+0,97	2:20.89	379	2
	50m:	32.12	32.12	100m:	1:07.23	35.11	150m:	1:43.35	36.12	200m:	2:20.89	37.54
43.				2004	3	"	"		+0,65	2:20.91	379	2
	50m:	31.77	31.77	100m:	1:07.24	35.47	150m:	1:44.63	37.39	200m:	2:20.91	36.28
44.				2005	2	.	.	-	+0,87	2:21.44	375	2
	50m:	31.33	31.33	100m:	1:08.20	36.87	150m:	1:45.31	37.11	200m:	2:21.44	36.13
45.				2004	2					2:21.59	373	2
	50m:	24.74	24.74	100m:	1:07.19	42.45	150m:	1:39.23	32.04	200m:	2:21.59	42.36
46.				2005	2	"	"		+0,81	2:22.11	369	2
	50m:	31.59	31.59	100m:	1:08.57	36.98	150m:	1:45.97	37.40	200m:	2:22.11	36.14
47.				2004	2	"	"		+0,69	2:22.12	369	2
	50m:	32.34	32.34	100m:	1:08.71	36.37	150m:	1:45.52	36.81	200m:	2:22.12	36.60
48.				1997					+0,72	2:22.82	364	2
	50m:	33.88	33.88	100m:	1:10.60	36.72	150m:	1:46.30	35.70	200m:	2:22.82	36.52
49.				2004	2	"	"		+0,86	2:22.95	363	2
	50m:	31.82	31.82	100m:	1:08.19	36.37	150m:	1:46.45	38.26	200m:	2:22.95	36.50
50.				2005	2	"	"		+0,87	2:24.20	353	3
	50m:	31.83	31.83	100m:	1:08.33	36.50	150m:	1:46.32	37.99	200m:	2:24.20	37.88
51.				2004	2	"	"		+0,87	2:24.25	353	3
	50m:	33.32	33.32	100m:	1:10.63	37.31	150m:	1:48.33	37.70	200m:	2:24.25	35.92
52.				2005	2	.	.	-		2:25.82	342	3
	50m:	32.52	32.52	100m:	1:10.03	37.51	150m:	1:48.97	38.94	200m:	2:25.82	36.85
53.				2004	2					2:25.88	341	3
	50m:	26.41	26.41	100m:	1:10.06	43.65	150m:	1:42.40	32.34	200m:	2:25.88	43.48
54.				2005	2				+0,75	2:26.12	340	3
	100m:	1:09.00	1:09.00	200m:	2:26.12	1:17.12						

	18,	, 200m	, 2005								
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55.	50m:	33.01 33.01	2005 2	100m:	1:09.83 36.82	150m:	1:48.73 38.90	200m:	2:26.56	337	3
									2:26.56	37.83	
56.	50m:	32.38 32.38	2005 2	100m:	1:09.99 37.61	150m:	1:48.76 38.77	200m:	2:27.83	328	3
									2:27.83	39.07	
57.	100m:	1:12.39 1:12.39	2005 2	200m:	2:28.66 1:16.27				2:28.66	323	3
58.	50m:	33.54 33.54	2005 2	100m:	1:10.36 36.82	150m:	1:49.61 39.25	200m:	2:29.97	314	3
							+0,67		2:29.97	40.36	
59.	50m:	35.66 35.66	2005 2	100m:	1:14.59 38.93	150m:	1:54.34 39.75	200m:	2:32.73	297	3
							+0,91		2:32.73	38.39	
60.	50m:	39.06 39.06	2004 1	100m:	1:24.62 45.56	150m:	2:12.43 47.81	200m:	2:57.95	188	1
									2:57.95	45.52	
2001 - 2002											
1.	50m:	28.11 28.11	2001	100m:	58.87 30.76	150m:	1:30.61 31.74	200m:	2:01.15	596	
							+0,76		2:01.15	30.54	
2.	50m:	27.98 27.98	2002	100m:	58.90 30.92	150m:	1:30.56 31.66	200m:	2:01.21	595	
							+0,75		2:01.21	30.65	
3.	50m:	28.48 28.48	2001	100m:	59.23 30.75	150m:	1:30.75 31.52	200m:	2:02.92	571	1
							+0,70		2:02.92	32.17	
4.	50m:	22.04 22.04	2002	100m:	1:00.32 38.28	150m:	1:26.05 25.73	200m:	2:03.54	562	1
									2:03.54	37.49	
5.	50m:	28.86 28.86	2001	100m:	1:00.87 32.01	150m:	1:34.61 33.74	200m:	2:06.55	523	1
									2:06.55	31.94	
6.	50m:	28.97 28.97	2002	100m:	1:01.30 32.33	150m:	1:34.21 32.91	200m:	2:07.52	511	1
							+0,74		2:07.52	33.31	
7.	50m:	28.37 28.37	2001 1	100m:	1:00.48 32.11	150m:	1:34.10 33.62	200m:	2:08.36	501	1
							+0,87		2:08.36	34.26	
8.	50m:	28.47 28.47	2002	100m:	1:00.59 32.12	150m:	1:34.12 33.53	200m:	2:08.82	496	1
							+0,72		2:08.82	34.70	
9.	50m:	28.57 28.57	2001 1	100m:	1:00.81 32.24	150m:	1:35.96 35.15	200m:	2:09.68	486	1
							+0,84		2:09.68	33.72	
10.	50m:	28.31 28.31	2001 1	100m:	1:00.90 32.59	150m:	1:35.71 34.81	200m:	2:10.47	477	2
							+0,92		2:10.47	34.76	
11.	50m:	29.22 29.22	2002 1	100m:	1:02.50 33.28	150m:	1:38.29 35.79	200m:	2:12.97	451	2
							+0,79		2:12.97	34.68	
12.	50m:	30.01 30.01	2002 1	100m:	1:04.66 34.65	150m:	1:43.10 38.44	200m:	2:20.59	381	2
									2:20.59	37.49	
EXH	50m:	31.35 31.35	2007 2	100m:	1:06.61 35.26	150m:	1:42.90 36.29	200m:	2:17.79	405	2
							+0,65		2:17.79	34.89	

19 , 200m 2007
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		/		rt							
2007											
1.	50m: 32.81 32.81	2000	" "	100m: 1:08.22 35.41	150m: 1:44.88 36.66	200m: 2:21.87 36.99					
2.	50m: 33.85 33.85	2002		100m: 1:10.79 36.94	150m: 1:49.05 38.26	200m: 2:24.54 35.49					
3.	50m: 33.94 33.94	2005		100m: 1:11.64 37.70	150m: 1:49.53 37.89	200m: 2:26.71 37.18					
4.	50m: 35.67 35.67	2004		100m: 1:12.74 37.07	150m: 1:51.77 39.03	200m: 2:28.30 36.53					
5.	50m: 34.22 34.22	2005		100m: 1:11.58 37.36	150m: 1:50.41 38.83	200m: 2:28.69 38.28					
6.	50m: 34.44 34.44	2005		100m: 1:11.32 36.88	150m: 1:51.61 40.29	200m: 2:31.18 39.57					1
7.	50m: 33.57 33.57	2003		100m: 1:12.40 38.83	150m: 1:52.90 40.50	200m: 2:31.92 39.02					1
8.	50m: 35.19 35.19	2004 1		100m: 1:13.71 38.52	150m: 1:53.65 39.94	200m: 2:32.55 38.90					1
9.	50m: 37.61 37.61	2006 1		100m: 1:15.81 38.20	150m: 1:55.69 39.88	200m: 2:34.18 38.49					1
10.	50m: 29.81 29.81	2005		100m: 1:15.11 45.30	150m: 1:50.01 34.90	200m: 2:34.39 44.38					1
11.	50m: 38.71 38.71	2007 2		100m: 1:21.23 42.52	150m: 2:03.89 42.66	200m: 2:46.37 42.48					2
12.	50m: 41.06 41.06	2007 2		100m: 1:27.78 46.72	200m: 2:55.35 1:27.57						2
13.	50m: 40.71 40.71	2006 2		100m: 1:25.72 45.01	150m: 2:11.97 46.25	200m: 2:55.60 43.63					2
14.	50m: 42.46 42.46	2006 2		100m: 1:27.21 44.75	150m: 2:13.61 46.40	200m: 2:56.89 43.28					2
15.	50m: 35.62 35.62	2007 2		100m: 1:28.24 52.62	150m: 2:08.40 40.16	200m: 2:58.53 50.13					3
16.	50m: 43.43 43.43	2005 2		100m: 1:30.57 47.14	150m: 2:15.90 45.33	200m: 3:00.12 44.22					3
17.	50m: 42.45 42.45	2007 2		100m: 1:30.34 47.89	150m: 2:16.40 46.06	200m: 3:02.12 45.72					3
18.	50m: 42.20 42.20	2006 2		100m: 1:28.80 46.60	150m: 2:17.21 48.41	200m: 3:02.17 44.96					3
19.	50m: 42.38 42.38	2006 3		100m: 1:28.71 46.33	150m: 2:18.34 49.63	200m: 3:04.59 46.25					3
20.	50m: 44.69 44.69	2007 2		100m: 1:32.17 47.48	150m: 2:21.00 48.83	200m: 3:05.23 44.23					3

		19, , 200m		, 2007				rt			
21.				2005	2	"	"			3:07.26	290 3
	50m:	43.50	43.50	100m:	1:31.47	47.97	150m:	2:20.05	48.58	200m:	3:07.26 47.21
22.				2005	2	-	1			3:11.33	272 3
	50m:	43.63	43.63	100m:	1:32.13	48.50	150m:	2:24.99	52.86	200m:	3:11.33 46.34
23.				2007	2					3:12.68	266 3
	50m:	46.76	46.76	100m:	1:38.30	51.54	150m:	2:28.22	49.92	200m:	3:12.68 44.46
2002 - 2004											
1.				2002						2:24.54	632
	50m:	33.85	33.85	100m:	1:10.79	36.94	150m:	1:49.05	38.26	200m:	2:24.54 35.49
2.				2004						2:28.30	585
	50m:	35.67	35.67	100m:	1:12.74	37.07	150m:	1:51.77	39.03	200m:	2:28.30 36.53
3.				2003						2:31.92	544 1
	50m:	33.57	33.57	100m:	1:12.40	38.83	150m:	1:52.90	40.50	200m:	2:31.92 39.02
4.				2004	1					2:32.55	537 1
	50m:	35.19	35.19	100m:	1:13.71	38.52	150m:	1:53.65	39.94	200m:	2:32.55 38.90

20 , 200m 2005
31.01.2019

: FINA 2016

				/				rt			
2005											
1.				1998						2:02.65	759
	50m:	28.48	28.48	100m:	1:00.00	31.52	150m:	1:31.85	31.85	200m:	2:02.65 30.80
2.				2001						2:09.07	651
	50m:	30.70	30.70	100m:	1:03.25	32.55	150m:	1:36.19	32.94	200m:	2:09.07 32.88
3.				2002						2:13.16	593
	50m:	30.08	30.08	100m:	1:03.97	33.89	150m:	1:38.39	34.42	200m:	2:13.16 34.77
4.				2001						2:16.85	547 1
	50m:	31.17	31.17	100m:	1:06.02	34.85	150m:	1:41.73	35.71	200m:	2:16.85 35.12
5.				2003						2:17.71	536 1
	50m:	31.94	31.94	100m:	1:07.60	35.66	150m:	1:43.29	35.69	200m:	2:17.71 34.42
6.				2004	1					2:17.86	535 1
	50m:	32.86	32.86	100m:	1:07.70	34.84	150m:	1:43.21	35.51	200m:	2:17.86 34.65
7.				1998		"	"			2:18.15	531 1
	50m:	32.35	32.35	100m:	1:07.68	35.33	150m:	1:43.33	35.65	200m:	2:18.15 34.82
8.				2005	2					2:18.40	528 1
	50m:	32.01	32.01	100m:	1:06.86	34.85	150m:	1:43.03	36.17	200m:	2:18.40 35.37
9.				2003						2:19.47	516 1
	50m:	24.61	24.61	100m:	1:06.83	42.22	150m:	1:37.56	30.73	200m:	2:19.47 41.91
10.				2005	2					2:21.44	495 1
	50m:	33.71	33.71	100m:	1:08.86	35.15	150m:	1:45.40	36.54	200m:	2:21.44 36.04

	20,	, 200m	, 2005			rt						
11.			2004					2:22.82	481	1		
	50m:	32.94	32.94	100m:	1:08.80	35.86	150m:	1:46.19	37.39	200m:	2:22.82	36.63
12.			2004					2:23.03	479	1		
	50m:	33.67	33.67	100m:	1:10.54	36.87	150m:	1:46.58	36.04	200m:	2:23.03	36.45
13.			2003	1	"	"		2:24.38	465	2		
	50m:	33.61	33.61	100m:	1:09.52	35.91	150m:	1:47.28	37.76	200m:	2:24.38	37.10
14.			2005	2				2:26.88	442	2		
	50m:	28.17	28.17	100m:	1:10.87	42.70	150m:	1:41.96	31.09	200m:	2:26.88	44.92
15.			2003					2:29.37	420	2		
	50m:	35.41	35.41	100m:	1:12.58	37.17	150m:	1:51.77	39.19	200m:	2:29.37	37.60
16.			2003	2				2:34.82	377	2		
	50m:	36.11	36.11	100m:	1:14.70	38.59	150m:	1:55.74	41.04	200m:	2:34.82	39.08
17.			2003	2				2:41.13	335	3		
	50m:	36.60	36.60	100m:	1:18.05	41.45	150m:	2:00.48	42.43	200m:	2:41.13	40.65
18.			2005	2				2:41.56	332	3		
	50m:	31.73	31.73	100m:	1:20.39	48.66	150m:	1:56.06	35.67	200m:	2:41.56	45.50
19.			2005	2	"	"		2:42.76	325	3		
	50m:	36.72	36.72	100m:	1:17.55	40.83	150m:	2:01.00	43.45	200m:	2:42.76	41.76
20.			2004	2	"	"		2:43.44	321	3		
	50m:	38.02	38.02	100m:	1:19.17	41.15	150m:	2:02.12	42.95	200m:	2:43.44	41.32
21.			2004	2	"	"		2:46.19	305	3		
	50m:	36.84	36.84	100m:	1:20.20	43.36	150m:	2:04.64	44.44	200m:	2:46.19	41.55
22.			2004	2				2:46.29	304	3		
	50m:	36.32	36.32	100m:	1:19.35	43.03	150m:	2:05.02	45.67	200m:	2:46.29	41.27
23.			2005	2	"	"		2:53.35	269	3		
	50m:	39.19	39.19	100m:	1:23.49	44.30	150m:	2:10.33	46.84	200m:	2:53.35	43.02
24.			2005	2	"	"		2:53.90	266	3		
	50m:	41.19	41.19	100m:	1:25.56	44.37	150m:	2:10.14	44.58	200m:	2:53.90	43.76
25.			2005	3				3:08.58	209	1		
	50m:	43.47	43.47	100m:	1:31.52	48.05	150m:	2:23.10	51.58	200m:	3:08.58	45.48
26.			2004	3				3:09.09	207	1		
	50m:	41.21	41.21	100m:	1:29.08	47.87	150m:	2:21.27	52.19	200m:	3:09.09	47.82
2001 - 2002												
1.			2001					2:09.07	651			
	50m:	30.70	30.70	100m:	1:03.25	32.55	150m:	1:36.19	32.94	200m:	2:09.07	32.88
2.			2002					2:13.16	593			
	50m:	30.08	30.08	100m:	1:03.97	33.89	150m:	1:38.39	34.42	200m:	2:13.16	34.77
3.			2001					2:16.85	547	1		
	50m:	31.17	31.17	100m:	1:06.02	34.85	150m:	1:41.73	35.71	200m:	2:16.85	35.12

21 , 400m 2007

: FINA 2016

		/			rt							
2007												
1.		2003			"	"	+0,82		5:09.92	649		
	50m:	32.37	32.37	150m:	1:50.31	39.59	250m:	3:14.48	43.82	350m:	4:35.44	35.06
	100m:	1:10.72	38.35	200m:	2:30.66	40.35	300m:	4:00.38	45.90	400m:	5:09.92	34.48
2.		2004							5:10.06		648	
	50m:	32.92	32.92	150m:	1:56.06	44.68	250m:	3:18.22	40.92	350m:	4:36.63	36.49
	100m:	1:11.38	38.46	200m:	2:37.30	41.24	300m:	4:00.14	41.92	400m:	5:10.06	33.43
3.		2004					+0,74		5:18.96		596	
	50m:	32.59	32.59	150m:	1:53.69	42.79	250m:	3:19.25	43.70	350m:	4:41.87	38.16
	100m:	1:10.90	38.31	200m:	2:35.55	41.86	300m:	4:03.71	44.46	400m:	5:18.96	37.09
4.		2003					+0,84		5:31.39		531 1	
	50m:	33.88	33.88	150m:	1:59.25	44.07	250m:	3:29.70	48.36	350m:	4:55.38	37.57
	100m:	1:15.18	41.30	200m:	2:41.34	42.09	300m:	4:17.81	48.11	400m:	5:31.39	36.01
5.		2004					+0,88		5:32.33		526 1	
	50m:	33.29	33.29	150m:	1:56.24	44.82	250m:	3:26.16	47.00	350m:	4:52.81	38.62
	100m:	1:11.42	38.13	200m:	2:39.16	42.92	300m:	4:14.19	48.03	400m:	5:32.33	39.52
6.		2004 1							5:32.50		526 1	
	50m:	30.40	30.40	150m:	1:55.30	37.48	250m:	3:24.72	39.58	350m:	4:49.85	31.47
	100m:	1:17.82	47.42	200m:	2:45.14	49.84	300m:	4:18.38	53.66	400m:	5:32.50	42.65
7.		2005 1							5:35.92		510 1	
	50m:	35.17	35.17	150m:	2:01.82	44.07	250m:	3:31.13	45.75	350m:	4:56.75	38.68
	100m:	1:17.75	42.58	200m:	2:45.38	43.56	300m:	4:18.07	46.94	400m:	5:35.92	39.17
8.		2004 1							5:42.47		481 1	
	50m:	37.45	37.45	150m:	2:06.01	45.68	250m:	3:38.18	48.19	350m:	5:04.13	39.71
	100m:	1:20.33	42.88	200m:	2:49.99	43.98	300m:	4:24.42	46.24	400m:	5:42.47	38.34
9.		2004 2			"	"	+0,79		5:50.18		450 2	
	50m:	36.73	36.73	150m:	2:03.45	44.94	250m:	3:38.40	49.69	350m:	5:10.59	39.69
	100m:	1:18.51	41.78	200m:	2:48.71	45.26	300m:	4:30.90	52.50	400m:	5:50.18	39.59
10.		2006 2							5:52.82		440 2	
	50m:	37.47	37.47	150m:	2:08.57	47.26	250m:	3:43.95	48.25	350m:	5:13.37	41.14
	100m:	1:21.31	43.84	200m:	2:55.70	47.13	300m:	4:32.23	48.28	400m:	5:52.82	39.45
11.		2007 2							6:23.37		343 2	
	50m:	42.97	42.97	150m:	2:25.65	49.17	250m:	4:07.30	52.06	350m:	5:42.52	43.40
	100m:	1:36.48	53.51	200m:	3:15.24	49.59	300m:	4:59.12	51.82	400m:	6:23.37	40.85

2002 - 2004

1.		2003			"	"	+0,82		5:09.92		649	
	50m:	32.37	32.37	150m:	1:50.31	39.59	250m:	3:14.48	43.82	350m:	4:35.44	35.06
	100m:	1:10.72	38.35	200m:	2:30.66	40.35	300m:	4:00.38	45.90	400m:	5:09.92	34.48
2.		2004							5:10.06		648	
	50m:	32.92	32.92	150m:	1:56.06	44.68	250m:	3:18.22	40.92	350m:	4:36.63	36.49
	100m:	1:11.38	38.46	200m:	2:37.30	41.24	300m:	4:00.14	41.92	400m:	5:10.06	33.43
3.		2004					+0,74		5:18.96		596	
	50m:	32.59	32.59	150m:	1:53.69	42.79	250m:	3:19.25	43.70	350m:	4:41.87	38.16
	100m:	1:10.90	38.31	200m:	2:35.55	41.86	300m:	4:03.71	44.46	400m:	5:18.96	37.09

		21, , 400m				2002 - 2004						
				/				rt				
4.				2003				+0,84	5:31.39	531	1	
	50m:	33.88	33.88	150m:	1:59.25	44.07	250m:	3:29.70	48.36	350m:	4:55.38	37.57
	100m:	1:15.18	41.30	200m:	2:41.34	42.09	300m:	4:17.81	48.11	400m:	5:31.39	36.01
5.				2004				+0,88	5:32.33	526	1	
	50m:	33.29	33.29	150m:	1:56.24	44.82	250m:	3:26.16	47.00	350m:	4:52.81	38.62
	100m:	1:11.42	38.13	200m:	2:39.16	42.92	300m:	4:14.19	48.03	400m:	5:32.33	39.52
6.				2004	1				5:32.50	526	1	
	50m:	30.40	30.40	150m:	1:55.30	37.48	250m:	3:24.72	39.58	350m:	4:49.85	31.47
	100m:	1:17.82	47.42	200m:	2:45.14	49.84	300m:	4:18.38	53.66	400m:	5:32.50	42.65
7.				2004	1				5:42.47	481	1	
	50m:	37.45	37.45	150m:	2:06.01	45.68	250m:	3:38.18	48.19	350m:	5:04.13	39.71
	100m:	1:20.33	42.88	200m:	2:49.99	43.98	300m:	4:24.42	46.24	400m:	5:42.47	38.34
8.				2004	2	"	"	+0,79	5:50.18	450	2	
	50m:	36.73	36.73	150m:	2:03.45	44.94	250m:	3:38.40	49.69	350m:	5:10.59	39.69
	100m:	1:18.51	41.78	200m:	2:48.71	45.26	300m:	4:30.90	52.50	400m:	5:50.18	39.59

22 , 400m 2005
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				/				rt				
2005												
1.				2001				+0,77	4:30.00	736		
	50m:	28.53	28.53	150m:	1:35.91	35.14	250m:	2:51.50	40.43	350m:	4:02.28	30.36
	100m:	1:00.77	32.24	200m:	2:11.07	35.16	300m:	3:31.92	40.42	400m:	4:30.00	27.72
2.				1997		"	"	+0,79	4:34.34	702		
	50m:	28.22	28.22	150m:	1:38.27	37.78	250m:	2:52.26	37.07	350m:	4:02.48	32.70
	100m:	1:00.49	32.27	200m:	2:15.19	36.92	300m:	3:29.78	37.52	400m:	4:34.34	31.86
3.				2004				+0,77	4:37.99	674		
	50m:	28.26	28.26	150m:	1:38.30	36.12	250m:	2:53.58	39.19	350m:	4:05.94	31.58
	100m:	1:02.18	33.92	200m:	2:14.39	36.09	300m:	3:34.36	40.78	400m:	4:37.99	32.05
4.				2002				+0,96	4:43.95	633		
	50m:	30.93	30.93	150m:	1:44.13	37.86	250m:	2:58.32	37.95	350m:	4:11.28	34.35
	100m:	1:06.27	35.34	200m:	2:20.37	36.24	300m:	3:36.93	38.61	400m:	4:43.95	32.67
5.				1992					4:47.47	610		
	50m:	27.78	27.78	150m:	1:38.35	38.35	250m:	2:58.57	42.44	350m:	4:16.13	35.54
	100m:	1:00.00	32.22	200m:	2:16.13	37.78	300m:	3:40.59	42.02	400m:	4:47.47	31.34
6.				2003				+0,98	4:54.61	566	1	
	50m:	29.93	29.93	150m:	1:44.41	38.15	250m:	3:04.03	42.39	350m:	4:21.14	34.16
	100m:	1:06.26	36.33	200m:	2:21.64	37.23	300m:	3:46.98	42.95	400m:	4:54.61	33.47
7.				2003		"	"		4:56.74	554	1	
	50m:	30.25	30.25	150m:	1:45.74	39.93	250m:	3:05.69	41.39	350m:	4:23.38	34.58
	100m:	1:05.81	35.56	200m:	2:24.30	38.56	300m:	3:48.80	43.11	400m:	4:56.74	33.36
8.				2003	1			+0,86	4:59.33	540	1	
	50m:	32.08	32.08	150m:	1:45.71	38.25	250m:	3:08.15	43.73	350m:	4:25.58	33.07
	100m:	1:07.46	35.38	200m:	2:24.42	38.71	300m:	3:52.51	44.36	400m:	4:59.33	33.75
9.				2004	1			+0,69	5:01.77	527	1	
	50m:	31.17	31.17	150m:	1:46.87	38.73	250m:	3:08.37	43.19	350m:	4:27.36	34.61
	100m:	1:08.14	36.97	200m:	2:25.18	38.31	300m:	3:52.75	44.38	400m:	5:01.77	34.41

		22, , 400m				, 2005				rt		
10.				2003	1			+0,67	5:03.50	518	1	
	50m:	33.32	33.32	150m:	1:53.45	41.96	250m:	3:15.15	41.90	350m:	4:31.69	33.96
	100m:	1:11.49	38.17	200m:	2:33.25	39.80	300m:	3:57.73	42.58	400m:	5:03.50	31.81
11.				2004				+0,98	5:03.54	518	1	
	50m:	32.32	32.32	150m:	1:50.38	40.54	250m:	3:10.58	41.72	350m:	4:28.96	36.67
	100m:	1:09.84	37.52	200m:	2:28.86	38.48	300m:	3:52.29	41.71	400m:	5:03.54	34.58
12.				2001				+0,78	5:03.90	516	1	
	50m:	32.36	32.36	150m:	1:50.38	40.36	250m:	3:12.43	42.92	350m:	4:30.85	36.49
	100m:	1:10.02	37.66	200m:	2:29.51	39.13	300m:	3:54.36	41.93	400m:	5:03.90	33.05
13.				2001				+0,85	5:03.96	516	1	
	50m:	31.52	31.52	150m:	1:51.18	42.59	250m:	3:11.62	39.64	350m:	4:29.85	36.78
	100m:	1:08.59	37.07	200m:	2:31.98	40.80	300m:	3:53.07	41.45	400m:	5:03.96	34.11
14.				2005	2			+1,07	5:04.48	513	1	
	50m:	31.86	31.86	150m:	1:48.36	39.66	250m:	3:10.25	42.40	350m:	4:30.26	35.85
	100m:	1:08.70	36.84	200m:	2:27.85	39.49	300m:	3:54.41	44.16	400m:	5:04.48	34.22
15.				2004	1			+0,86	5:05.73	507	1	
	50m:	32.56	32.56	150m:	1:51.32	41.38	250m:	3:14.98	43.76	350m:	4:33.35	34.43
	100m:	1:09.94	37.38	200m:	2:31.22	39.90	300m:	3:58.92	43.94	400m:	5:05.73	32.38
16.				2003	1	"	"	+0,82	5:08.27	494	1	
	50m:	30.57	30.57	150m:	1:48.77	39.75	250m:	3:12.68	44.36	350m:	4:33.22	34.51
	100m:	1:09.02	38.45	200m:	2:28.32	39.55	300m:	3:58.71	46.03	400m:	5:08.27	35.05
17.				2004	1			+1,02	5:09.77	487	1	
	50m:	35.11	35.11	150m:	1:56.02	42.57	250m:	3:18.38	42.57	350m:	4:36.41	35.76
	100m:	1:13.45	38.34	200m:	2:35.81	39.79	300m:	4:00.65	42.27	400m:	5:09.77	33.36
18.				2003	1			+0,99	5:11.20	481	2	
	50m:	30.68	30.68	150m:	1:48.33	41.75	250m:	3:13.20	44.22	350m:	4:34.63	37.79
	100m:	1:06.58	35.90	200m:	2:28.98	40.65	300m:	3:56.84	43.64	400m:	5:11.20	36.57
19.				2004	1				5:15.00	463	2	
	50m:	25.79	25.79	150m:	1:44.93	34.97	250m:	3:10.64	39.29	350m:	4:32.76	29.71
	100m:	1:09.96	44.17	200m:	2:31.35	46.42	300m:	4:03.05	52.41	400m:	5:15.00	42.24
20.				2005	2			+1,22	5:20.50	440	2	
	50m:	32.63	32.63	150m:	1:51.88	42.43	250m:	3:19.04	46.41	350m:	4:44.30	38.76
	100m:	1:09.45	36.82	200m:	2:32.63	40.75	300m:	4:05.54	46.50	400m:	5:20.50	36.20
21.				2004	2			+0,93	5:33.62	390	2	
	50m:	34.07	34.07	150m:	1:57.66	42.62	250m:	3:27.29	48.21	350m:	4:55.21	38.02
	100m:	1:15.04	40.97	200m:	2:39.08	41.42	300m:	4:17.19	49.90	400m:	5:33.62	38.41
22.				2004	2	"	"		5:47.15	346	2	
	50m:	31.16	31.16	150m:	2:03.10	40.34	250m:	3:33.69	41.33	350m:	5:02.16	34.88
	100m:	1:22.76	51.60	200m:	2:52.36	49.26	300m:	4:27.28	53.59	400m:	5:47.15	44.99
23.				2005	2	"	"		6:03.82	301	3	
	50m:	35.00	35.00	150m:	2:09.65	47.87	250m:	3:46.52	51.54	350m:	5:21.47	42.23
	100m:	1:21.78	46.78	200m:	2:54.98	45.33	300m:	4:39.24	52.72	400m:	6:03.82	42.35

2001 - 2002

1.				2001				+0,77	4:30.00	736		
	50m:	28.53	28.53	150m:	1:35.91	35.14	250m:	2:51.50	40.43	350m:	4:02.28	30.36
	100m:	1:00.77	32.24	200m:	2:11.07	35.16	300m:	3:31.92	40.42	400m:	4:30.00	27.72

22, , 400m , 2001 - 2002

2.				2002				+0,96	4:43.95		633		
	50m:	30.93	30.93	150m:	1:44.13	37.86	250m:	2:58.32	37.95	350m:	4:11.28	34.35	
	100m:	1:06.27	35.34	200m:	2:20.37	36.24	300m:	3:36.93	38.61	400m:	4:43.95	32.67	
3.				2001				+0,78	5:03.90		516	1	
	50m:	32.36	32.36	150m:	1:50.38	40.36	250m:	3:12.43	42.92	350m:	4:30.85	36.49	
	100m:	1:10.02	37.66	200m:	2:29.51	39.13	300m:	3:54.36	41.93	400m:	5:03.90	33.05	
4.				2001				+0,85	5:03.96		516	1	
	50m:	31.52	31.52	150m:	1:51.18	42.59	250m:	3:11.62	39.64	350m:	4:29.85	36.78	
	100m:	1:08.59	37.07	200m:	2:31.98	40.80	300m:	3:53.07	41.45	400m:	5:03.96	34.11	

23 , 800m 2007

31.01.2019

: FINA 2016

2007

1.				2005					9:52.70		556	1	
2.				2006	1				10:08.44		514	1	
3.				2000		"	"		10:17.64		491	1	
4.				2001	1	"	"		10:24.80		474	1	
5.				2005	2				10:29.22		464	2	
6.				2006	2				10:34.69		452	2	
7.				2004	1				10:35.97		450	2	
8.				2005	2	"	"		10:38.98		443	2	
9.				2006	2				11:10.44		384	2	
10.				2006	2	"	"		11:18.16		371	2	
11.				2007	2				11:29.32		353	2	
12.				2007	2				11:32.18		349	2	
13.				2007	3	"	"		11:37.61		341	2	
14.				2007	2	.	-	1	11:45.31		329	2	
15.				2006	2				12:05.17		303	3	

2002 - 2004

1.				2004	1				10:35.97		450	2	
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24 , 800m 2005

31.01.2019

: FINA 2016

2005

1.				2004					8:49.54		622		
2.				2001					8:51.68		614		
3.				2003		"	"		9:03.29		576	1	
4.				2003					9:03.51		575	1	
5.				2001					9:10.40		554	1	
6.				2003					9:10.77		553	1	

	24,	, 800m	, 2005		rt			
7.				2003		9:10.82	553	1
8.				2004		9:10.84	552	1
9.				2004		9:11.25	551	1
10.				2004	1	9:12.50	547	1
11.				2004		9:12.73	547	1
12.				2004	1	9:12.88	546	1
13.				2003		9:14.78	541	1
14.				2004	1	9:17.76	532	1
15.				2005	1	9:22.51	519	1
16.				2002		9:24.60	513	1
17.				2001	1	" "	503	1
18.				2004	1	9:30.37	498	1
19.				2003	2	" "	491	1
20.				2004	1	9:35.22	485	1
				2005	2	9:35.22	485	1
22.				2004	1	9:35.76	484	1
23.				2004	1	9:36.23	483	1
24.				2004	1	9:36.89	481	1
25.				2005	1	9:47.09	456	2
26.				2004	2	" "	456	2
27.				2005	2	" "	455	2
28.				2004	1	" "	455	2
29.				2005	2	9:48.60	453	2
30.				2005	2	" "	442	2
31.				2004	2	9:59.71	428	2
32.				1997		10:00.41	426	2
33.				2004	3	" "	426	2
34.				2005	2	10:05.01	417	2
35.				2004	2	10:08.53	410	2
36.				2004	2	" "	398	2
37.				2004	2	10:15.92	395	2
38.				2004	2	" "	388	2
39.				2005	2	10:23.95	380	2
40.				2004	2	" "	378	2
41.				2005	2	10:26.11	376	2
42.				2004	2	" "	376	2

2001 - 2002

1.				2001		8:51.68	614	
2.				2001		9:10.40	554	1
3.				2002		9:24.60	513	1
4.				2001	1	" "	503	1

01.02.2019 25 , 50m 2007

: FINA 2016

				rt		
2007						
1.	2003	. .	-	+0,71	26.88	688
2.	1989			+0,93	27.24	661
3.	2002			+0,76	27.85	618 1
4.	2000		" "	+0,69	27.86	617 1
5.	2005			+0,76	27.87	617 1
6.	2003				27.91	614 1
7.	2005			+0,89	28.13	600 1
8.	2000		" "	+0,83	28.41	582 1
9.	2003		" "	+0,72	28.61	570 1
10.	2003	. .	-	+0,73	28.67	567 1
11.	2003				28.80	559 1
12.	2002			+0,72	28.96	550 2
13.	2002	. .	-	+0,82	29.01	547 2
14.	2001			+0,80	29.34	529 2
15.	2001 1		" "	+0,83	29.95	497 2
	2005 1		" "		29.95	497 2
	2001			+0,73	29.95	497 2
18.	2003			+0,49	30.08	490 2
19.	2003 1			+0,77	30.11	489 2
20.	2001			+0,70	30.18	486 2
21.	2006 1			+0,84	30.34	478 2
22.	2007 2			+0,72	30.71	461 2
23.	2006 2			+0,89	30.82	456 2
24.	2004 2			+0,74	30.88	453 2
25.	2004			+0,81	31.24	438 2
26.	2003 1		" "	+0,69	31.30	435 2
27.	2007 1	. .	-		31.38	432 2
28.	2007 2			+0,83	31.39	432 2
	2004 1			+0,79	31.39	432 2
30.	2003 1	. .	-	+0,89	31.48	428 2
31.	2004 1			+0,54	31.75	417 3
32.	2003 1	. .	-	+0,74	31.76	417 3
33.	2005 1			+0,82	31.78	416 3
34.	2006 2			+0,61	31.84	413 3
35.	2007 2	. .	-	+0,78	31.96	409 3
	2005 2			+0,77	31.96	409 3
37.	2007 2			+0,83	31.99	408 3
38.	2002 2	. .	-	+0,41	32.16	401 3
39.	2006 2		" "		32.27	397 3
40.	2003 2	. .	-		32.28	397 3
41.	2006 1			+0,89	32.41	392 3
42.	2007 2			+0,80	32.48	389 3
43.	2005 2			+0,84	32.57	386 3
	2006 2			+0,78	32.57	386 3
45.	2007 2	. .	-	+1,01	32.85	376 3
46.	2001			+0,90	32.87	376 3

	25,	, 50m	, 2007			rt			
47.			2005 2	"	"	+0,78	32.92	374	3
48.			2007 2			+0,82	33.18	365	3
49.			2007 2				33.38	359	3
50.	-		2006 2			+0,90	33.55	353	1
51.			2006 2	.	-	1	+0,86	33.88	343 1
52.			2006 2				+0,88	34.52	324 1
53.			2007 2				+0,86	34.85	315 1
54.			2005 3	.	-		35.23	305 1	
55.			2007 3	"	"	+0,90	35.38	301 1	
56.			2002 3	.	-		+0,81	36.30	279 1
57.			2003 3	.	-		+0,84	36.61	272 1
58.			2007 3				+0,96	37.25	258 1
59.			2006 3				+0,87	40.05	208 1
60.			2004 1	.	-		+1,16	43.14	166 2
2002 - 2004									
1.			2003	.	-		+0,71	26.88	688
2.			2002				+0,76	27.85	618 1
3.			2003					27.91	614 1
4.			2003	"	"		+0,72	28.61	570 1
5.			2003	.	-		+0,73	28.67	567 1
6.			2003					28.80	559 1
7.			2002				+0,72	28.96	550 2
8.			2002	.	-	1	+0,82	29.01	547 2
9.			2003				+0,49	30.08	490 2
10.			2003 1				+0,77	30.11	489 2
11.			2004 2				+0,74	30.88	453 2
12.			2004				+0,81	31.24	438 2
13.			2003 1	"	"		+0,69	31.30	435 2
14.			2004 1				+0,79	31.39	432 2
15.			2003 1	.	-		+0,89	31.48	428 2
16.			2004 1				+0,54	31.75	417 3
17.			2003 1	.	-	1	+0,74	31.76	417 3
18.			2002 2	.	-		+0,41	32.16	401 3
19.			2003 2	.	-			32.28	397 3
20.			2002 3	.	-		+0,81	36.30	279 1
21.			2003 3	.	-		+0,84	36.61	272 1
22.			2004 1	.	-		+1,16	43.14	166 2

01.02.2019 26 , 50m 2005

: FINA 2016

				rt		
2005						
1.	1995			+0,63	23.33	719
2.	1998			+0,73	23.67	689
3.	2001			+0,68	23.88	671
4.	1997	"	"	+0,60	23.95	665
5.	1992			+0,69	24.51	620 1
6.	2003	1		+0,61	24.86	595 1
7.	2001			+0,74	24.91	591 1
8.	2002			+0,70	25.13	576 1
9.	1998	"	"	+0,69	25.16	574 1
10.	1996			+0,79	25.22	569 1
11.	1995			+0,71	25.32	563 1
12.	2003	. .	-		25.35	561 1
13.	2000			+0,74	25.38	559 1
14.	2001				25.41	557 2
15.	2000			+0,73	25.48	552 2
16.	2003	. .	-	+0,71	25.61	544 2
17.	2002			+0,73	25.62	543 2
18.	1998	"	"	+0,65	25.64	542 2
19.	2001	"	"	+0,70	25.69	539 2
20.	2003			+0,65	25.70	538 2
21.	2001				25.72	537 2
22.	2002			+0,73	25.75	535 2
23.	2002			+0,69	25.85	529 2
24.	2003	1	"	+0,83	25.95	523 2
25.	2002	. .	-	+0,67	25.98	521 2
	2003	1		+0,65	25.98	521 2
27.	2000	.			26.00	520 2
28.	2002	.	-	+0,66	26.06	516 2
29.	2001			+0,66	26.07	515 2
30.	1999			+0,78	26.16	510 2
31.	2004			+0,78	26.17	510 2
32.	2004			+0,74	26.24	506 2
33.	2001	"	"	+0,63	26.25	505 2
34.	2003			+0,68	26.26	504 2
35.	2004			+0,74	26.28	503 2
36.	2001	1	"	+0,82	26.29	503 2
	2001	1	. .	+0,93	26.29	503 2
38.	2000			+0,79	26.31	501 2
39.	2003	1	"	+0,85	26.39	497 2
40.	2003			+0,83	26.40	496 2
41.	2003	"	"		26.77	476 2
	2003			+0,81	26.77	476 2
43.	2004			+0,75	26.81	474 2
44.	2002	1	. .	+0,73	26.82	473 2
	2005	1		+0,76	26.82	473 2
46.	2004	1	"	+0,67	26.86	471 2

	26,	, 50m	, 2005	rt			
46.			2003	+0,71	26.86	471	2
48.			2001	+0,78	26.91	469	2
49.			2002 1	+0,73	27.12	458	2
50.			2003 1		27.17	455	2
51.			2004	+0,74	27.20	454	2
52.			2004 1	+0,73	27.27	450	2
53.			2004 1	" "	27.41	443	2
54.			2005 2	+0,73	27.51	439	2
55.			2004 1	+0,70	27.56	436	2
56.			2004 1	+0,56	27.64	432	2
57.			2005 2	+0,74	27.69	430	2
58.			2005 2	+0,85	27.73	428	2
59.			2001 1	" "	27.74	428	2
60.			2003 2	" "	27.92	420	3
61.			2005 2	+0,81	28.02	415	3
62.			2004 1		28.13	410	3
63.			2004	+0,73	28.14	410	3
64.			2000 1	" "	28.17	408	3
65.			2005 2	+0,83	28.23	406	3
66.			2004 1	+0,69	28.39	399	3
67.			2003	" "	28.42	398	3
68.			2005 2	" "	28.43	397	3
69.			2003 1	+0,69	28.44	397	3
70.			2004 2	" "	28.47	396	3
71.			2005 2	" "	28.56	392	3
72.			2004 1	+0,90	28.62	389	3
73.			2004 2	" "	28.75	384	3
74.			2003 2	+0,75	28.82	381	3
75.			2003 1	+0,73	28.84	381	3
76.			2003 2		28.87	379	3
77.			2004 2		29.02	374	3
78.			2005 2	+0,70	29.25	365	3
79.			2003 1	+0,72	29.28	364	3
80.			2004 2	+0,59	29.32	362	3
81.			2004 2	+0,83	29.34	361	3
82.			2005 2	" "	29.35	361	3
83.			2005 2	" "	29.49	356	3
84.			2005 2	+0,79	29.54	354	3
85.			2005 2	" "	29.57	353	3
86.			2004 1	+0,60	29.62	351	3
87.			2004 2	" "	29.81	345	3
88.			2005 2	+0,71	29.83	344	3
89.			2004 2	+0,86	29.88	342	3
90.			2004 2	+0,85	29.98	339	3
91.			2003 2	" "	30.00	338	3
92.			2004 3	" "	30.03	337	1
93.			2005 2	+0,72	30.06	336	1
94.			2005 2	+0,69	30.14	333	1
95.			2005 2	+0,72	30.21	331	1
96.			2005 2		30.31	328	1

	26,	, 50m	, 2005		rt			
97.				/	+0,84	30.54	320	1
98.				" "	+0,93	30.55	320	1
99.					+0,77	30.57	320	1
100.					+0,89	30.66	317	1
101.					+0,72	30.88	310	1
102.				" "	+0,71	31.03	305	1
103.					+0,78	31.45	293	1
104.				" "	+1,14	31.59	290	1
105.					+0,77	31.89	281	1
106.					+0,89	31.96	280	1
				" "	+0,75	31.96	280	1
108.				" "		32.03	278	1
109.					+0,80	32.09	276	1
110.					+0,81	32.67	262	1
					+0,81	32.67	262	1
					+0,51	32.67	262	1
113.						33.50	243	1
114.				" "		34.68	219	1
115.						35.71	200	1
116.					+0,86	36.76	184	2
DSQ								1

2001 - 2002

1.					+0,68	23.88	671	
2.					+0,74	24.91	591	1
3.					+0,70	25.13	576	1
4.						25.41	557	2
5.					+0,73	25.62	543	2
6.				" "	+0,70	25.69	539	2
7.						25.72	537	2
8.					+0,73	25.75	535	2
9.					+0,69	25.85	529	2
10.					+0,67	25.98	521	2
11.					+0,66	26.06	516	2
12.					+0,66	26.07	515	2
13.				" "	+0,63	26.25	505	2
14.				" "	+0,82	26.29	503	2
					+0,93	26.29	503	2
16.					+0,73	26.82	473	2
17.					+0,78	26.91	469	2
18.					+0,73	27.12	458	2
19.				" "	+0,90	27.74	428	2
EXH					+0,69	28.28	404	3

01.02.2019 27 , 100m 2007

: FINA 2016

				/		rt			
2007									
1.	50m:	33.56	33.56	1992 100m:	1:11.46	37.90	+0,87	1:11.46	730
2.	50m:	35.42	35.42	2004 100m:	1:13.95	38.53	+0,82	1:13.95	658
3.	50m:	35.74	35.74	2004 100m:	1:15.52	39.78	+0,82	1:15.52	618
4.	50m:	37.44	37.44	2004 100m:	1:17.97	40.53		1:17.97	562 1
5.	50m:	36.99	36.99	2004 100m:	1:18.35	41.36		1:18.35	554 1
6.	50m:	37.27	37.27	2004 100m:	1:19.08	41.81	+0,87	1:19.08	538 1
7.	50m:	36.85	36.85	2003 100m:	1:19.20	42.35		1:19.20	536 1
8.	50m:	38.83	38.83	2003 100m:	1:20.46	41.63	+0,86	1:20.46	511 1
9.	50m:	38.09	38.09	2002 100m:	1:21.02	42.93	+0,90	1:21.02	501 1
10.	50m:	38.40	38.40	2005 100m:	1:21.53	43.13	+0,70	1:21.53	491 1
11.	50m:	39.00	39.00	2004 1 100m:	1:21.97	42.97		1:21.97	483 1
12.	50m:	39.07	39.07	2005 1 100m:	1:22.09	43.02	+0,99	1:22.09	481 1
	50m:	38.82	38.82	2005 2 100m:	1:22.09	43.27		1:22.09	481 1
14.	50m:	39.45	39.45	2000 100m:	1:22.85	43.40	+0,94	1:22.85	468 1
15.	50m:	39.68	39.68	2005 2 100m:	1:23.44	43.76	+1,08	1:23.44	458 2
16.	50m:	38.11	38.11	2001 1 100m:	1:23.79	45.68	+0,85	1:23.79	452 2
17.	50m:	39.68	39.68	2005 1 100m:	1:24.98	45.30	+0,73	1:24.98	434 2
18.	50m:	40.02	40.02	2003 1 100m:	1:25.89	45.87		1:25.89	420 2
19.	50m:	40.80	40.80	2006 2 100m:	1:26.34	45.54		1:26.34	414 2
20.	50m:	40.62	40.62	2007 2 100m:	1:28.42	47.80		1:28.42	385 2

	27,	, 100m	, 2007			rt			
21.	50m:	43.22	43.22	2006 2	-	1	+0,91	1:29.91	366 2
				100m:	1:29.91	46.69			
22.	50m:	42.86	42.86	2006 2				1:29.94	366 2
				100m:	1:29.94	47.08			
23.	50m:	41.72	41.72	2006 2				1:30.09	364 2
				100m:	1:30.09	48.37			
24.	50m:	42.82	42.82	2004 2	" "		+0,88	1:30.83	355 2
				100m:	1:30.83	48.01			
25.	50m:	43.31	43.31	2006 2	-	1	+1,23	1:32.25	339 3
				100m:	1:32.25	48.94			
26.	50m:	44.06	44.06	2005 2			+0,89	1:32.33	338 3
				100m:	1:32.33	48.27			
27.	50m:	45.50	45.50	2007 2			+0,93	1:32.88	332 3
				100m:	1:32.88	47.38			
28.	50m:	43.44	43.44	2007 2	" "			1:33.07	330 3
				100m:	1:33.07	49.63			
29.	50m:	46.24	46.24	2005 2				1:36.35	297 3
				100m:	1:36.35	50.11			
30.	50m:	46.10	46.10	2007 2				1:36.56	295 3
				100m:	1:36.56	50.46			
31.	50m:	47.14	47.14	2006 3			+1,04	1:36.92	292 3
				100m:	1:36.92	49.78			
32.	50m:	45.97	45.97	2007 2				1:37.02	291 3
				100m:	1:37.02	51.05			
33.	50m:	47.19	47.19	2006 3				1:37.25	289 3
				100m:	1:37.25	50.06			
34.	50m:	47.78	47.78	2007 3	" "			1:38.59	278 3
				100m:	1:38.59	50.81			
35.	50m:	46.63	46.63	2007 3				1:38.62	277 3
				100m:	1:38.62	51.99			
36.	50m:	48.16	48.16	2007 3				1:40.15	265 3
				100m:	1:40.15	51.99			
37.	50m:	48.34	48.34	2006 3			+0,72	1:41.32	256 3
				100m:	1:41.32	52.98			
38.	50m:	53.39	53.39	2007 3			+1,15	1:47.45	214 1
				100m:	1:47.45	54.06			
39.	50m:	49.34	49.34	2006 1	-		+1,08	1:48.05	211 1
				100m:	1:48.05	58.71			

27, , 100m

2002 - 2004

1.				2004			+0,82	1:13.95	658
	50m:	35.42	35.42	100m:	1:13.95	38.53			
2.				2004			+0,82	1:15.52	618
	50m:	35.74	35.74	100m:	1:15.52	39.78			
3.				2004				1:17.97	562 1
	50m:	37.44	37.44	100m:	1:17.97	40.53			
4.				2004				1:18.35	554 1
	50m:	36.99	36.99	100m:	1:18.35	41.36			
5.				2004			+0,87	1:19.08	538 1
	50m:	37.27	37.27	100m:	1:19.08	41.81			
6.				2003				1:19.20	536 1
	50m:	36.85	36.85	100m:	1:19.20	42.35			
7.				2003		" "	+0,86	1:20.46	511 1
	50m:	38.83	38.83	100m:	1:20.46	41.63			
8.				2002		- 1	+0,90	1:21.02	501 1
	50m:	38.09	38.09	100m:	1:21.02	42.93			
9.				2004	1			1:21.97	483 1
	50m:	39.00	39.00	100m:	1:21.97	42.97			
10.				2003	1	-		1:25.89	420 2
	50m:	40.02	40.02	100m:	1:25.89	45.87			
11.				2004	2	" "	+0,88	1:30.83	355 2
	50m:	42.82	42.82	100m:	1:30.83	48.01			

28 , 100m

2005

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: FINA 2016

2005									
1.				1997		" "	+0,72	1:04.27	731
	50m:	29.91	29.91	100m:	1:04.27	34.36			
2.				1997			+0,78	1:05.75	683
	50m:	31.55	31.55	100m:	1:05.75	34.20			
3.				1999			+0,82	1:07.52	631
	50m:	31.15	31.15	100m:	1:07.52	36.37			
4.				2001				1:08.21	612
	50m:	32.33	32.33	100m:	1:08.21	35.88			
5.				2002			+0,88	1:08.82	596
	50m:	32.87	32.87	100m:	1:08.82	35.95			
6.				2003			+0,63	1:09.58	576 1
	50m:	32.04	32.04	100m:	1:09.58	37.54			
7.				2001				1:10.01	566 1
	50m:	34.24	34.24	100m:	1:10.01	35.77			

		, 30 -01 2019 .				" , 50					
28, , 100m , 2005				/ rt							
8.	50m:	33.65	33.65	2001	100m:	1:10.36	36.71	+0,87	1:10.36	557	1
9.	50m:	32.98	32.98	2002	100m:	1:11.11	38.13		1:11.11	540	1
10.	50m:	34.67	34.67	2004	100m:	1:11.26	36.59	+0,87	1:11.26	536	1
11.	50m:	34.45	34.45	2002	100m:	1:12.16	37.71	+0,83	1:12.16	517	1
12.	50m:	34.28	34.28	2002 1	100m:	1:12.42	38.14		1:12.42	511	1
13.	50m:	33.68	33.68	1999	100m:	1:13.96	40.28	+0,80	1:13.96	480	2
14.	50m:	33.51	33.51	2005 2	100m:	1:14.60	41.09		1:14.60	468	2
15.	50m:	35.85	35.85	2004 1	100m:	1:16.47	40.62		1:16.47	434	2
16.	50m:	36.58	36.58	2004 1	100m:	1:16.77	40.19		1:16.77	429	2
17.	50m:	36.23	36.23	2004 2	100m:	1:17.94	41.71	+0,84	1:17.94	410	2
18.	50m:	37.03	37.03	2005 2	100m:	1:18.63	41.60	+0,76	1:18.63	399	2
19.	50m:	37.64	37.64	2004 1	100m:	1:19.46	41.82	+0,76	1:19.46	387	2
20.	50m:	36.54	36.54	2005 2	100m:	1:19.86	43.32		1:19.86	381	2
21.	50m:	36.71	36.71	2005 2	100m:	1:19.97	43.26	+0,54	1:19.97	379	2
22.	50m:	37.67	37.67	2004 1	100m:	1:20.36	42.69	+0,92	1:20.36	374	2
23.	50m:	38.15	38.15	2005 2	100m:	1:20.94	42.79	+0,92	1:20.94	366	2
24.	50m:	38.74	38.74	2003 2	100m:	1:21.33	42.59		1:21.33	361	2
25.	50m:	38.57	38.57	2005 2	100m:	1:22.37	43.80	+0,91	1:22.37	347	3
26.	50m:	37.92	37.92	2003 3	100m:	1:22.52	44.60	+0,87	1:22.52	345	3
27.	50m:	39.51	39.51	2005 2	100m:	1:22.96	43.45		1:22.96	340	3
28.	50m:	39.80	39.80	2005 2	100m:	1:22.97	43.17	+0,88	1:22.97	340	3
29.	50m:	38.79	38.79	2005 2	100m:	1:23.52	44.73	+0,72	1:23.52	333	3

	28,	, 100m	, 2005			rt			
30.			2004 2	"	"	+0,85	1:24.24	325	3
	50m:	39.91	39.91	100m:	1:24.24	44.33			
			2005 2				1:24.24	325	3
	50m:	40.81	40.81	100m:	1:24.24	43.43			
32.			2005 2	"	"		1:24.52	321	3
	50m:	38.72	38.72	100m:	1:24.52	45.80			
33.			2004 2			+1,05	1:25.60	309	3
	50m:	40.21	40.21	100m:	1:25.60	45.39			
34.			2005 2		-		1:26.48	300	3
	50m:	40.78	40.78	100m:	1:26.48	45.70			
35.			2005 2			+0,72	1:27.63	288	3
	50m:	40.99	40.99	100m:	1:27.63	46.64			
36.			2005 3		-	+1,12	1:28.93	276	3
	50m:	43.00	43.00	100m:	1:28.93	45.93			
37.			2004 3		-		1:34.25	232	1
	50m:	42.03	42.03	100m:	1:34.25	52.22			
38.			2005 2	"	"		1:34.39	231	1
	50m:	44.55	44.55	100m:	1:34.39	49.84			
39.			2004 2	"	"	+0,80	1:34.57	229	1
	50m:	45.00	45.00	100m:	1:34.57	49.57			

2001 - 2002

1.			2001				1:08.21	612	
	50m:	32.33	32.33	100m:	1:08.21	35.88			
2.			2002			+0,88	1:08.82	596	
	50m:	32.87	32.87	100m:	1:08.82	35.95			
3.			2001				1:10.01	566	1
	50m:	34.24	34.24	100m:	1:10.01	35.77			
4.			2001			+0,87	1:10.36	557	1
	50m:	33.65	33.65	100m:	1:10.36	36.71			
5.			2002				1:11.11	540	1
	50m:	32.98	32.98	100m:	1:11.11	38.13			
6.			2002			+0,83	1:12.16	517	1
	50m:	34.45	34.45	100m:	1:12.16	37.71			
7.			2002 1				1:12.42	511	1
	50m:	34.28	34.28	100m:	1:12.42	38.14			

29 , 100m 2007
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: FINA 2016

		/		rt			
2007							
1.	50m: 31.80 31.80	2000	" "	100m: 1:04.85 33.05	1:04.85	719	
2.	50m: 32.52 32.52	2002		100m: 1:05.98 33.46	1:05.98	683	
3.	50m: 32.68 32.68	2003		100m: 1:07.18 34.50	1:07.18	647	
4.	50m: 32.02 32.02	2005		100m: 1:07.37 35.35	1:07.37	642	
5.	50m: 32.14 32.14	2005		100m: 1:07.54 35.40	1:07.54	637	
6.	50m: 33.28 33.28	2005		100m: 1:07.57 34.29	1:07.57	636	
7.	50m: 34.66 34.66	2003	.	100m: 1:11.06 36.40	1:11.06	547	1
8.	50m: 34.62 34.62	2005	1	100m: 1:12.88 38.26	1:12.88	507	1
9.	50m: 35.39 35.39	2003	.	100m: 1:12.97 37.58	1:12.97	505	1
10.	50m: 35.08 35.08	2004	1	100m: 1:13.05 37.97	1:13.05	503	1
11.	50m: 36.84 36.84	2006	1	100m: 1:13.54 36.70	1:13.54	493	1
12.	50m: 38.45 38.45	2006	2	100m: 1:16.92 38.47	1:16.92	431	2
13.	50m: 37.51 37.51	2005	1	100m: 1:17.54 40.03	1:17.54	421	2
14.	50m: 36.51 36.51	2006	2	100m: 1:18.16 41.65	1:18.16	411	2
15.	50m: 38.58 38.58	2005	1	100m: 1:19.00 40.42	1:19.00	398	2
16.	50m: 39.39 39.39	2003	1	100m: 1:19.63 40.24	1:19.63	388	2
17.	50m: 39.97 39.97	2007	2	100m: 1:19.82 39.85	1:19.82	386	2
18.	50m: 40.36 40.36	2006	2	100m: 1:22.13 41.77	1:22.13	354	2
19.	50m: 40.80 40.80	2006	2	100m: 1:22.63 41.83	1:22.63	347	2
20.	50m: 39.63 39.63	2003	2	100m: 1:22.93 43.30	1:22.93	344	2

		29, , 100m		, 2007					
				/		rt			
21.	50m:	40.06	40.06	2007 2	100m:	1:23.03	42.97	1:23.03	342 3
22.	50m:	-	40.30	2006 2	100m:	1:23.51	43.21	1:23.51	337 3
23.	50m:	40.60	40.60	2002 2	100m:	1:24.89	44.29	1:24.89	320 3
24.	50m:	43.17	43.17	2007 2	100m:	1:25.42	42.25	1:25.42	314 3
25.	50m:	43.54	43.54	2007 2	100m:	1:25.80	42.26	1:25.80	310 3
26.	50m:	42.03	42.03	2006 2	100m:	1:26.05	44.02	1:26.05	308 3
27.	50m:	43.55	43.55	2005 2	100m:	1:28.98	45.43	1:28.98	278 3
28.	50m:	43.40	43.40	2007 3	100m:	1:35.05	51.65	1:35.05	228 1
29.	50m:	48.03	48.03	2002 3	100m:	1:39.23	51.20	1:39.23	200 1

2002 - 2004

1.	50m:	32.52	32.52	2002	100m:	1:05.98	33.46	1:05.98	683
2.	50m:	32.68	32.68	2003	100m:	1:07.18	34.50	1:07.18	647
3.	50m:	34.66	34.66	2003	100m:	1:11.06	36.40	1:11.06	547 1
4.	50m:	35.39	35.39	2003	100m:	1:12.97	37.58	1:12.97	505 1
5.	50m:	35.08	35.08	2004 1	100m:	1:13.05	37.97	1:13.05	503 1
6.	50m:	39.39	39.39	2003 1	100m:	1:19.63	40.24	1:19.63	388 2
7.	50m:	39.63	39.63	2003 2	100m:	1:22.93	43.30	1:22.93	344 2
8.	50m:	40.60	40.60	2002 2	100m:	1:24.89	44.29	1:24.89	320 3
9.	50m:	48.03	48.03	2002 3	100m:	1:39.23	51.20	1:39.23	200 1

	30,	, 100m	, 2005		rt		
21.	50m:	35.04	35.04	2005 2	1:11.75	36.71	1:11.75 379 2
22.	50m:	34.55	34.55	2004 2	1:12.06	37.51	1:12.06 374 2
23.	50m:	35.10	35.10	2003	1:12.23	37.13	1:12.23 371 2
24.	50m:	35.07	35.07	2003 2	1:12.87	37.80	1:12.87 362 2
25.	50m:	34.93	34.93	2004 1	1:13.43	38.50	1:13.43 353 2
26.	50m:	34.53	34.53	2004 2	1:13.57	39.04	1:13.57 351 2
27.	50m:	36.64	36.64	2005 2	1:14.55	37.91	1:14.55 338 3
28.	50m:	37.18	37.18	2005 2	1:15.46	38.28	1:15.46 326 3
29.	50m:	36.68	36.68	2004 2	1:16.53	39.85	1:16.53 312 3
30.	50m:	37.37	37.37	2005 2	1:16.75	39.38	1:16.75 309 3
31.	50m:	38.78	38.78	2005 2	1:18.24	39.46	1:18.24 292 3
32.	50m:	37.01	37.01	2005 2	1:18.29	41.28	1:18.29 292 3
33.	50m:	41.01	41.01	2005 2	1:22.86	41.85	1:22.86 246 3
34.	50m:	40.91	40.91	2005 3	1:28.56	47.65	1:28.56 201 1
35.	50m:	46.45	46.45	2004 1	1:33.53	47.08	1:33.53 171 1
2001 - 2002							
1.	50m:	29.01	29.01	2001	1:00.14	31.13	1:00.14 644
2.	50m:	29.41	29.41	2002	1:00.75	31.34	1:00.75 624
3.	50m:	31.59	31.59	2002	1:05.81	34.22	1:05.81 491 1
4.	50m:	32.06	32.06	2002	1:06.28	34.22	1:06.28 481 1

01.02.2019 31 , 200m 2007

: FINA 2016

				/			rt						
2007													
1.	50m:	29.39	29.39	1992	100m:	1:05.81	36.42	150m:	1:46.54	+0,85	2:18.61	753	
										40.73	200m:	2:18.61	32.07
2.	50m:	32.59	32.59	2005	100m:	1:11.08	38.49	150m:	1:56.52	+1,01	2:30.08	593	
										45.44	200m:	2:30.08	33.56
3.	50m:	32.35	32.35	2003	100m:	1:11.38	39.03	150m:	1:57.05	" "	2:30.65	586	
										45.67	200m:	2:30.65	33.60
4.	50m:	31.20	31.20	2001	100m:	1:11.50	40.30	150m:	1:56.68	+0,98	2:31.06	581	
										45.18	200m:	2:31.06	34.38
5.	50m:	36.19	36.19	2004	100m:	1:14.23	38.04	150m:	1:56.35		2:31.72	574	
										42.12	200m:	2:31.72	35.37
6.	50m:	33.28	33.28	2004	100m:	1:16.42	43.14	150m:	1:58.24		2:31.97	571	
										41.82	200m:	2:31.97	33.73
7.	50m:	32.61	32.61	2004	100m:	1:14.66	42.05	150m:	1:57.86	+0,79	2:32.39	566	
										43.20	200m:	2:32.39	34.53
8.	50m:	33.88	33.88	2005	100m:	1:12.15	38.27	150m:	1:58.55	+0,79	2:33.79	551 1	
										46.40	200m:	2:33.79	35.24
9.	50m:	31.27	31.27	2002	100m:	1:12.54	41.27	150m:	1:59.98	+0,91	2:34.23	546 1	
										47.44	200m:	2:34.23	34.25
10.	50m:	32.66	32.66	2003	100m:	1:13.32	40.66	150m:	1:58.53	+0,92	2:34.43	544 1	
										45.21	200m:	2:34.43	35.90
11.	50m:	33.77	33.77	2004	100m:	1:15.20	41.43	150m:	1:59.48	+0,81	2:35.28	535 1	
										44.28	200m:	2:35.28	35.80
12.	50m:	32.84	32.84	2000	100m:	1:15.96	43.12	150m:	2:01.51	+0,81	2:35.56	532 1	
										45.55	200m:	2:35.56	34.05
13.	50m:	32.70	32.70	2003	100m:	1:17.40	44.70	150m:	2:00.93		2:37.06	517 1	
										43.53	200m:	2:37.06	36.13
14.	50m:	36.05	36.05	2005 1	100m:	1:17.36	41.31	150m:	2:01.33	+1,02	2:37.64	512 1	
										43.97	200m:	2:37.64	36.31
15.	50m:	33.24	33.24	2004	100m:	1:15.74	42.50	150m:	2:01.98		2:38.22	506 1	
										46.24	200m:	2:38.22	36.24
16.	50m:	33.75	33.75	2004 1	100m:	1:12.52	38.77	150m:	2:01.35		2:38.54	503 1	
										48.83	200m:	2:38.54	37.19
17.	50m:	35.87	35.87	2004 1	100m:	1:17.59	41.72	150m:	2:03.42	+0,84	2:39.72	492 1	
										45.83	200m:	2:39.72	36.30
18.	50m:	34.06	34.06	2006 1	100m:	1:15.67	41.61	150m:	2:04.91	+0,85	2:40.37	486 1	
										49.24	200m:	2:40.37	35.46
19.	50m:	35.57	35.57	2004 1	100m:	1:18.21	42.64	150m:	2:06.84		2:43.39	459 2	
										48.63	200m:	2:43.39	36.55
20.	50m:	33.75	33.75	2007 1	100m:	1:17.87	44.12	150m:	2:07.86	+0,86	2:43.68	457 2	
										49.99	200m:	2:43.68	35.82

	31,	, 200m	, 2007													
				/				rt								
21.	50m:	36.92	36.92	2005	2	100m:	1:18.85	41.93	150m:	2:07.61	48.76	200m:	2:43.92	455	2	36.31
22.	50m:	34.60	34.60	2004	1	100m:	1:18.09	43.49	150m:	2:06.47	48.38	200m:	2:43.95	455	2	37.48
23.	50m:	36.65	36.65	2006	2	100m:	1:18.60	41.95	150m:	2:06.98	48.38	200m:	2:44.72	448	2	37.74
24.	50m:	35.38	35.38	2004	2	100m:	1:17.87	42.49	150m:	2:06.57	48.70	200m:	2:45.13	445	2	38.56
25.	50m:	33.34	33.34	2003		100m:	1:16.83	43.49	150m:	2:07.04	50.21	200m:	2:47.20	429	2	40.16
26.	50m:	38.79	38.79	2007	2	100m:	1:21.36	42.57	150m:	2:10.55	49.19	200m:	2:47.38	427	2	36.83
27.	50m:	39.54	39.54	2005	2	100m:	1:23.84	44.30	150m:	2:08.86	45.02	200m:	2:48.32	420	2	39.46
28.	50m:	37.93	37.93	2006	2	100m:	1:21.80	43.87	150m:	2:10.21	48.41	200m:	2:48.79	417	2	38.58
29.	50m:	37.98	37.98	2003	1	100m:	1:22.15	44.17	150m:	2:10.17	48.02	200m:	2:49.46	412	2	39.29
30.	50m:	39.82	39.82	2007	2	100m:	1:23.01	43.19	150m:	2:12.61	49.60	200m:	2:51.32	398	2	38.71
31.	50m:	39.32	39.32	2003	1	100m:	1:22.48	43.16	150m:	2:11.46	48.98	200m:	2:51.67	396	2	40.21
32.	50m:	39.39	39.39	2006	2	100m:	1:23.75	44.36	150m:	2:15.15	51.40	200m:	2:55.97	368	2	40.82
33.	50m:	36.32	36.32	2007	2	100m:	1:23.60	47.28	150m:	2:17.17	53.57	200m:	2:56.14	367	2	38.97
34.	50m:	36.74	36.74	2007	2	100m:	1:21.75	45.01	150m:	2:13.51	51.76	200m:	2:56.92	362	2	43.41
35.	50m:	39.93	39.93	2007	2	100m:	1:25.83	45.90	150m:	2:18.74	52.91	200m:	2:57.19	360	2	38.45
36.	50m:	39.66	39.66	2007	2	100m:	1:25.17	45.51	150m:	2:15.29	50.12	200m:	2:57.28	360	2	41.99
37.	50m:	43.00	43.00	2007	2	100m:	1:28.92	45.92	150m:	2:22.34	53.42	200m:	2:59.55	346	2	37.21
38.	50m:	39.74	39.74	2006	2	100m:	1:24.32	44.58	150m:	2:19.72	55.40	200m:	3:00.21	342	2	40.49
39.	50m:	41.62	41.62	2007	3	100m:	1:26.72	45.10	150m:	2:20.56	53.84	200m:	3:00.54	340	2	39.98
40.	50m:	42.03	42.03	2007	2	100m:	1:31.98	49.95	150m:	2:22.22	50.24	200m:	3:00.82	339	2	38.60
41.	50m:	41.97	41.97	2007	2	100m:	1:30.64	48.67	150m:	2:20.17	49.53	200m:	3:01.77	334	2	41.60
42.	50m:	42.30	42.30	2007	2	100m:	1:30.44	48.14	150m:	2:21.69	51.25	200m:	3:02.46	330	2	40.77

31, , 200m , 2007		/ rt	
43.	50m: 37.90 37.90	2005 2	3:04.03 321 3
		100m: 1:24.81 46.91	150m: 2:20.98 56.17
			200m: 3:04.03 43.05
44.	50m: 40.06 40.06	2007 2	3:05.11 316 3
		100m: 1:28.90 48.84	150m: 2:23.50 54.60
			200m: 3:05.11 41.61
45.	50m: 40.35 40.35	2006 3	3:06.62 308 3
		100m: 1:29.65 49.30	150m: 2:23.04 53.39
			200m: 3:06.62 43.58
46.	50m: 39.45 39.45	2005 2	3:07.14 306 3
		100m: 1:27.78 48.33	150m: 2:25.23 57.45
			200m: 3:07.14 41.91
47.	50m: 42.07 42.07	2006 3	3:09.07 296 3
		100m: 1:28.31 46.24	150m: 2:22.65 54.34
			200m: 3:09.07 46.42
48.	50m: 46.43 46.43	2007 2	3:12.49 281 3
		100m: 1:33.13 46.70	150m: 2:29.97 56.84
			200m: 3:12.49 42.52
49.	50m: 47.00 47.00	2007 2	3:14.37 273 3
		100m: 1:36.85 49.85	150m: 2:29.19 52.34
			200m: 3:14.37 45.18
50.	50m: 50.04 50.04	2007 3	3:15.34 269 3
		100m: 1:37.69 47.65	150m: 2:32.87 55.18
			200m: 3:15.34 42.47
51.	50m: 43.40 43.40	2005 3	3:18.62 256 3
		100m: 1:33.68 50.28	150m: 2:29.55 55.87
			200m: 3:18.62 49.07

2002 - 2004

1.	50m: 32.35 32.35	2003	2:30.65 586
		100m: 1:11.38 39.03	150m: 1:57.05 45.67
			200m: 2:30.65 33.60
2.	50m: 36.19 36.19	2004	2:31.72 574
		100m: 1:14.23 38.04	150m: 1:56.35 42.12
			200m: 2:31.72 35.37
3.	50m: 33.28 33.28	2004	2:31.97 571
		100m: 1:16.42 43.14	150m: 1:58.24 41.82
			200m: 2:31.97 33.73
4.	50m: 32.61 32.61	2004	2:32.39 566
		100m: 1:14.66 42.05	150m: 1:57.86 43.20
			200m: 2:32.39 34.53
5.	50m: 31.27 31.27	2002	2:34.23 546 1
		100m: 1:12.54 41.27	150m: 1:59.98 47.44
			200m: 2:34.23 34.25
6.	50m: 32.66 32.66	2003	2:34.43 544 1
		100m: 1:13.32 40.66	150m: 1:58.53 45.21
			200m: 2:34.43 35.90
7.	50m: 33.77 33.77	2004	2:35.28 535 1
		100m: 1:15.20 41.43	150m: 1:59.48 44.28
			200m: 2:35.28 35.80
8.	50m: 32.70 32.70	2003	2:37.06 517 1
		100m: 1:17.40 44.70	150m: 2:00.93 43.53
			200m: 2:37.06 36.13
9.	50m: 33.24 33.24	2004	2:38.22 506 1
		100m: 1:15.74 42.50	150m: 2:01.98 46.24
			200m: 2:38.22 36.24
10.	50m: 33.75 33.75	2004 1	2:38.54 503 1
		100m: 1:12.52 38.77	150m: 2:01.35 48.83
			200m: 2:38.54 37.19
11.	50m: 35.87 35.87	2004 1	2:39.72 492 1
		100m: 1:17.59 41.72	150m: 2:03.42 45.83
			200m: 2:39.72 36.30
12.	50m: 35.57 35.57	2004 1	2:43.39 459 2
		100m: 1:18.21 42.64	150m: 2:06.84 48.63
			200m: 2:43.39 36.55

		31, , 200m				2002 - 2004					
				/				rt			
13.				2004	1					2:43.95	455 2
	50m:	34.60	34.60	100m:	1:18.09	43.49	150m:	2:06.47	48.38	200m:	2:43.95 37.48
14.				2004	2	"	"		+0,79	2:45.13	445 2
	50m:	35.38	35.38	100m:	1:17.87	42.49	150m:	2:06.57	48.70	200m:	2:45.13 38.56
15.				2003					+0,59	2:47.20	429 2
	50m:	33.34	33.34	100m:	1:16.83	43.49	150m:	2:07.04	50.21	200m:	2:47.20 40.16
16.				2003	1	-	1		+0,99	2:49.46	412 2
	50m:	37.98	37.98	100m:	1:22.15	44.17	150m:	2:10.17	48.02	200m:	2:49.46 39.29
17.				2003	1	-	-		+0,94	2:51.67	396 2
	50m:	39.32	39.32	100m:	1:22.48	43.16	150m:	2:11.46	48.98	200m:	2:51.67 40.21

01.02.2019 32 , 200m 2005

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				/				rt			
2005											
1.				1998					+0,78	2:07.01	723
	50m:	27.56	27.56	100m:	1:00.23	32.67	150m:	1:37.95	37.72	200m:	2:07.01 29.06
2.				1997		"	"		+0,68	2:07.95	707
	50m:	27.62	27.62	100m:	1:02.37	34.75	150m:	1:38.25	35.88	200m:	2:07.95 29.70
3.				2004					+0,70	2:12.22	640
	50m:	27.65	27.65	100m:	1:02.63	34.98	150m:	1:41.42	38.79	200m:	2:12.22 30.80
4.				1992					+0,74	2:14.02	615
	50m:	27.47	27.47	100m:	1:02.84	35.37	150m:	1:43.51	40.67	200m:	2:14.02 30.51
5.				1998		"	"			2:14.52	608
	50m:	27.94	27.94	100m:	1:02.90	34.96	150m:	1:43.12	40.22	200m:	2:14.52 31.40
6.				2003					+0,85	2:16.38	584
	50m:	28.78	28.78	100m:	1:04.59	35.81	150m:	1:45.27	40.68	200m:	2:16.38 31.11
7.				2001		"	"			2:19.04	551 1
	50m:	28.24	28.24	100m:	1:04.74	36.50	150m:	1:47.58	42.84	200m:	2:19.04 31.46
8.				2004					+0,78	2:19.22	549 1
	50m:	29.92	29.92	100m:	1:05.11	35.19	150m:	1:48.12	43.01	200m:	2:19.22 31.10
9.				1999						2:19.80	542 1
	50m:	28.62	28.62	100m:	1:06.60	37.98	150m:	1:46.80	40.20	200m:	2:19.80 33.00
10.				2003	1				+0,79	2:20.14	538 1
	50m:	28.93	28.93	100m:	1:06.60	37.67	150m:	1:47.06	40.46	200m:	2:20.14 33.08
11.				2004						2:20.36	535 1
	50m:	29.71	29.71	100m:	1:04.88	35.17	150m:	1:47.55	42.67	200m:	2:20.36 32.81
12.				2003	1	"	"			2:21.19	526 1
	50m:	29.71	29.71	100m:	1:07.40	37.69	150m:	1:49.26	41.86	200m:	2:21.19 31.93
13.				2003	1				+0,69	2:21.27	525 1
	50m:	30.61	30.61	100m:	1:09.09	38.48	150m:	1:49.78	40.69	200m:	2:21.27 31.49

		32, , 200m		, 2005								
				/		rt						
14.	50m:	30.01	30.01	2001 1	100m:	1:06.72	36.71	150m:	1:48.43	41.71	2:21.32	524 1
											200m:	2:21.32 32.89
15.	50m:	29.41	29.41	2003 1	100m:	1:05.73	36.32	150m:	1:49.00	43.27	2:21.34	524 1
											200m:	2:21.34 32.34
16.	50m:	27.58	27.58	1998	100m:	1:06.45	38.87	150m:	1:51.48	+0,71 45.03	2:21.60	521 1
											200m:	2:21.60 30.12
17.	50m:	31.54	31.54	2004	100m:	1:11.48	39.94	150m:	1:49.37	+0,79 37.89	2:22.78	508 1
											200m:	2:22.78 33.41
18.	50m:	30.12	30.12	2004 1	100m:	1:08.07	37.95	150m:	1:50.89	+0,95 42.82	2:23.07	505 1
											200m:	2:23.07 32.18
19.	50m:	30.92	30.92	2005 2	100m:	1:08.25	37.33	150m:	1:50.31	+0,80 42.06	2:23.20	504 1
											200m:	2:23.20 32.89
20.	50m:	28.91	28.91	2002 1	100m:	1:06.80	37.89	150m:	1:47.96	+0,81 41.16	2:23.47	501 1
											200m:	2:23.47 35.51
21.	50m:	30.18	30.18	2002	100m:	1:07.82	37.64	150m:	1:50.45	+0,69 42.63	2:24.16	494 1
											200m:	2:24.16 33.71
22.	50m:	30.05	30.05	2003 1	100m:	1:08.52	38.47	150m:	1:51.89	+0,84 43.37	2:24.25	493 1
											200m:	2:24.25 32.36
23.	50m:	29.36	29.36	2004	100m:	1:06.06	36.70	150m:	1:50.54	+0,72 44.48	2:24.28	493 1
											200m:	2:24.28 33.74
24.	50m:	31.14	31.14	2005 1	100m:	1:07.71	36.57	150m:	1:50.54	+0,91 42.83	2:24.78	488 1
											200m:	2:24.78 34.24
25.	50m:	29.34	29.34	2002	100m:	1:07.58	38.24	150m:	1:53.28	+0,78 45.70	2:26.33	472 2
											200m:	2:26.33 33.05
26.	50m:	30.29	30.29	2004 1	100m:	1:09.32	39.03	150m:	1:54.23	44.91	2:26.46	471 2
											200m:	2:26.46 32.23
27.	50m:	31.90	31.90	2004	100m:	1:10.97	39.07	150m:	1:53.52	42.55	2:27.05	465 2
											200m:	2:27.05 33.53
28.	50m:	31.70	31.70	2004 1	100m:	1:09.15	37.45	150m:	1:54.17	45.02	2:27.19	464 2
											200m:	2:27.19 33.02
29.	50m:	31.86	31.86	2004 1	100m:	1:09.20	37.34	150m:	1:54.86	+0,97 45.66	2:27.61	460 2
											200m:	2:27.61 32.75
30.	50m:	30.96	30.96	2003 1	100m:	1:09.21	38.25	150m:	1:55.27	+0,71 46.06	2:28.27	454 2
											200m:	2:28.27 33.00
31.	50m:	32.50	32.50	2003	100m:	1:12.43	39.93	150m:	1:54.94	42.51	2:28.30	454 2
											200m:	2:28.30 33.36
32.	50m:	31.91	31.91	2004 1	100m:	1:10.85	38.94	150m:	1:55.67	+0,82 44.82	2:28.37	453 2
											200m:	2:28.37 32.70
33.	50m:	30.84	30.84	2005 2	100m:	1:10.14	39.30	150m:	1:54.38	+0,77 44.24	2:29.31	445 2
											200m:	2:29.31 34.93
34.	50m:	30.09	30.09	2003 1	100m:	1:07.88	37.79	150m:	1:53.78	+0,82 45.90	2:29.46	443 2
											200m:	2:29.46 35.68
35.	50m:	31.46	31.46	2004 2	100m:	1:10.22	38.76	150m:	1:56.40	+0,69 46.18	2:29.90	439 2
											200m:	2:29.90 33.50

	32,	, 200m	, 2005												
				/								rt			
36.				2004	1							2:30.55	434	2	
	50m:	33.71	33.71	100m:	1:14.53	40.82	150m:	1:57.27	42.74	200m:	2:30.55	33.28			
37.				2001	1							2:30.93	430	2	
	50m:	30.33	30.33	100m:	1:09.86	39.53	150m:	1:56.86	47.00	200m:	2:30.93	34.07			
38.				2004	1							+0,91	2:31.53	425	2
	50m:	31.71	31.71	100m:	1:09.77	38.06	150m:	1:58.57	48.80	200m:	2:31.53	32.96			
39.				2005	2							2:32.34	419	2	
	50m:	31.89	31.89	100m:	1:12.32	40.43	150m:	1:57.07	44.75	200m:	2:32.34	35.27			
40.				2001	1	"	"					2:32.76	415	2	
	50m:	29.17	29.17	100m:	1:10.94	41.77	150m:	2:00.30	49.36	200m:	2:32.76	32.46			
41.				2005	2							+0,89	2:32.93	414	2
	50m:	32.43	32.43	100m:	1:12.89	40.46	150m:	1:59.07	46.18	200m:	2:32.93	33.86			
42.				2004	2							+0,93	2:33.82	407	2
	50m:	32.27	32.27	100m:	1:16.13	43.86	150m:	1:58.17	42.04	200m:	2:33.82	35.65			
43.				2003								2:33.93	406	2	
	50m:	30.26	30.26	100m:	1:11.97	41.71	150m:	1:54.98	43.01	200m:	2:33.93	38.95			
44.				2005	2	"	"					+0,78	2:34.50	401	2
	50m:	32.90	32.90	100m:	1:14.26	41.36	150m:	1:59.48	45.22	200m:	2:34.50	35.02			
45.				2005	2	"	"					+0,82	2:34.94	398	2
	50m:	33.72	33.72	100m:	1:14.57	40.85	150m:	1:59.89	45.32	200m:	2:34.94	35.05			
46.				2004	2	"	"					+0,89	2:35.24	396	2
	50m:	31.24	31.24	100m:	1:14.36	43.12	150m:	2:00.57	46.21	200m:	2:35.24	34.67			
47.				2003	2	"	"					+0,93	2:35.48	394	2
	50m:	33.67	33.67	100m:	1:14.09	40.42	150m:	2:00.52	46.43	200m:	2:35.48	34.96			
48.				2005	2							+0,81	2:35.83	391	2
	50m:	34.03	34.03	100m:	1:16.49	42.46	150m:	2:01.00	44.51	200m:	2:35.83	34.83			
49.				2004	1							+0,85	2:36.16	389	2
	50m:	32.87	32.87	100m:	1:14.22	41.35	150m:	2:01.72	47.50	200m:	2:36.16	34.44			
50.				2004	2							+0,94	2:38.33	373	2
	50m:	32.28	32.28	100m:	1:11.38	39.10	150m:	2:03.68	52.30	200m:	2:38.33	34.65			
51.				2004	2							+0,88	2:39.26	366	2
	50m:	33.25	33.25	100m:	1:16.26	43.01	150m:	2:03.48	47.22	200m:	2:39.26	35.78			
52.				2005	2							+0,70	2:39.93	362	2
	50m:	32.59	32.59	100m:	1:17.33	44.74	150m:	2:04.58	47.25	200m:	2:39.93	35.35			
53.				2005	2							+0,87	2:41.65	350	2
	50m:	34.40	34.40	100m:	1:17.12	42.72	150m:	2:03.47	46.35	200m:	2:41.65	38.18			
54.				2005	2							+0,79	2:41.97	348	2
	50m:	35.36	35.36	100m:	1:16.76	41.40	150m:	2:06.97	50.21	200m:	2:41.97	35.00			
55.				2004	3	"	"					2:43.27	340	2	
	50m:	33.87	33.87	100m:	1:15.71	41.84	150m:	2:07.33	51.62	200m:	2:43.27	35.94			
56.				2004	2	"	"					2:43.39	339	2	
	50m:	35.24	35.24	100m:	1:19.88	44.64	150m:	2:06.31	46.43	200m:	2:43.39	37.08			
57.				2004	2	"	"					+0,85	2:45.25	328	3
	50m:	37.85	37.85	100m:	1:21.94	44.09	150m:	2:08.62	46.68	200m:	2:45.25	36.63			

	32,	, 200m	, 2005				rt				
58.	50m:	36.57	36.57	2005 2	1:19.77	43.20	150m: 2:08.87	+0,84	2:46.48	321	3
				100m:			49.10		200m: 2:46.48	37.61	
59.	50m:	38.01	38.01	2004 2	1:20.00	41.99	150m: 2:11.60		2:47.19	317	3
				100m:			51.60		200m: 2:47.19	35.59	
60.	50m:	35.47	35.47	2005 2	1:18.13	42.66	150m: 2:09.49	+0,81	2:48.48	309	3
				100m:			51.36		200m: 2:48.48	38.99	
61.	50m:	36.62	36.62	2005 2	1:21.48	44.86	150m: 2:09.52		2:51.28	294	3
				100m:			48.04		200m: 2:51.28	41.76	
62.	50m:	39.52	39.52	2005 2	1:26.99	47.47	150m: 2:16.38	-	2:54.91	276	3
				100m:			49.39		200m: 2:54.91	38.53	
63.	50m:	35.43	35.43	2005 2	1:19.75	44.32	150m: 2:15.01		2:55.10	275	3
				100m:			55.26		200m: 2:55.10	40.09	
64.	50m:	39.08	39.08	2005 2	1:25.90	46.82	150m: 2:17.84	+0,67	2:56.30	270	3
				100m:			51.94		200m: 2:56.30	38.46	
65.	50m:	42.17	42.17	2005 2	1:26.03	43.86	150m: 2:19.98		2:58.04	262	3
				100m:			53.95		200m: 2:58.04	38.06	
66.	50m:	34.41	34.41	2004 3	1:23.38	48.97	150m: 2:16.65	-	2:58.77	259	3
				100m:			53.27		200m: 2:58.77	42.12	
67.	50m:	42.67	42.67	2005 2	1:29.80	47.13	150m: 2:26.11	+0,85	3:11.18	212	1
				100m:			56.31		200m: 3:11.18	45.07	

2001 - 2002

1.	50m:	28.24	28.24	2001	1:04.74	36.50	150m: 1:47.58		2:19.04	551	1
				100m:			42.84		200m: 2:19.04	31.46	
2.	50m:	30.01	30.01	2001 1	1:06.72	36.71	150m: 1:48.43		2:21.32	524	1
				100m:			41.71		200m: 2:21.32	32.89	
3.	50m:	28.91	28.91	2002 1	1:06.80	37.89	150m: 1:47.96	+0,81	2:23.47	501	1
				100m:			41.16		200m: 2:23.47	35.51	
4.	50m:	30.18	30.18	2002	1:07.82	37.64	150m: 1:50.45	+0,69	2:24.16	494	1
				100m:			42.63		200m: 2:24.16	33.71	
5.	50m:	29.34	29.34	2002	1:07.58	38.24	150m: 1:53.28	+0,78	2:26.33	472	2
				100m:			45.70		200m: 2:26.33	33.05	
6.	50m:	30.33	30.33	2001 1	1:09.86	39.53	150m: 1:56.86		2:30.93	430	2
				100m:			47.00		200m: 2:30.93	34.07	
7.	50m:	29.17	29.17	2001 1	1:10.94	41.77	150m: 2:00.30		2:32.76	415	2
				100m:			49.36		200m: 2:32.76	32.46	

01.02.2019 33 , 1500m 2007

: FINA 2016

		/	rt		
2007					
1.	2000	" "	18:31.82	576	
2.	2005		18:51.17	547	
3.	2006 1		19:36.70	486	1
4.	2004 1		19:51.27	468	1
5.	2005 2	" "	20:32.94	422	1
6.	2003 1	" "	21:17.13	380	2
7.	2006 2		21:29.61	369	2
8.	2004 2		21:30.16	369	2
9.	2006 2	" "	21:50.95	351	2
10.	2006 2	" "	21:52.48	350	2
11.	2005 2		21:56.37	347	2
12.	2007 2		22:08.85	337	2

2002 - 2004

1.	2004 1		19:51.27	468	1
2.	2003 1	" "	21:17.13	380	2
3.	2004 2		21:30.16	369	2

01.02.2019 34 , 1500m 2005

: FINA 2016

		/	rt		
2005					
1.	2001		16:20.98	700	
2.	2002		16:54.02	633	
3.	2001		17:10.26	604	
4.	2003	" "	17:13.07	599	
5.	2003		17:23.60	581	
6.	2004		17:26.39	576	
7.	2003	" "	17:32.23	567	
8.	2004 1		17:32.36	567	
9.	2003		17:37.27	559	
10.	2004 1		17:40.64	553	1
11.	2004 1		17:44.20	548	1
12.	2004 1		17:47.66	542	1
13.	2001		17:49.70	539	1
14.	2004 1		17:49.81	539	1
15.	2004 1		17:51.39	537	1
16.	2004 1		17:51.58	537	1
17.	2003 1		17:57.72	527	1
18.	2005 1		17:58.81	526	1
19.	2003 2	" "	18:23.54	491	1
20.	2004 1		18:27.02	487	1

34, , 1500m , 2005

		/	rt		
21.		2003 1		18:35.73	475 1
22.		2005 2		18:51.90	455 2
23.		2004 2		19:14.77	429 2
24.		2004 2	" "	19:17.31	426 2
25.		2004 2	" "	19:38.08	404 2
26.		2004 2	" "	19:38.56	403 2
27.		2004 2	" "	19:38.97	403 2
28.		2005 2		19:44.81	397 2
29.		2005 2		19:47.89	394 2
30.		2005 2	" "	20:41.94	344 2
31.		2003 2		21:06.87	325 3
DSQ		2005 2			

2001 - 2002

1.		2001		16:20.98	700
2.		2002		16:54.02	633
3.		2001		17:10.26	604
4.		2001		17:49.70	539 1