



15
08.11.2018 - 10:30

, 100m

				48.48					(GER)	15.11.2009			
				50.82					-	17.12.2016			
: FINA 2018													
				/					R.T.	FINA			
1.				1996					+0,69	50.80		847 Q	
	25m:	10.59	10.59	50m:	23.22	12.63	75m:	36.72	13.50	100m:	50.80	14.08	
2.				1998					+0,69	50.91		842 Q	
	25m:	10.97	10.97	50m:	23.75	12.78	75m:	37.13	13.38	100m:	50.91	13.78	
3.				1998					+0,65	51.71		803 Q	
	25m:	10.85	10.85	50m:	23.88	13.03	75m:	37.71	13.83	100m:	51.71	14.00	
4.				1984					+0,74	51.73		802 Q	
	25m:	11.08	11.08	50m:	24.19	13.11	75m:	37.78	13.59	100m:	51.73	13.95	
5.				1995					+0,65	51.74		802 Q	
	25m:	11.13	11.13	50m:	24.34	13.21	75m:	38.05	13.71	100m:	51.74	13.69	
6.				1998					+0,66	51.86		796 Q	
	25m:	10.99	10.99	50m:	24.34	13.35	75m:	37.67	13.33	100m:	51.86	14.19	
7.				1999					+0,64	51.97		791 Q	
	25m:	10.99	10.99	50m:	24.20	13.21	75m:	37.94	13.74	100m:	51.97	14.03	
8.				2001					+0,65	52.07		787 Q	
	25m:	11.26	11.26	50m:	24.32	13.06	75m:	38.02	13.70	100m:	52.07	14.05	
9.				1996					+0,63	52.11		785 Q	
	25m:	11.00	11.00	50m:	24.29	13.29	75m:	38.06	13.77	100m:	52.11	14.05	
10.				2000					+0,66	52.15		783 Q	
	25m:	10.71	10.71	50m:	24.06	13.35	75m:	37.83	13.77	100m:	52.15	14.32	
11.				1999					+0,62	52.35		774 Q	
	25m:	11.20	11.20	50m:	24.43	13.23	75m:	37.96	13.53	100m:	52.35	14.39	
12.				1995					+0,72	52.38		773 Q	
	25m:	11.38	11.38	50m:	24.85	13.47	75m:	38.62	13.77	100m:	52.38	13.76	
13.				1996					+0,64	52.46		769 Q	
	25m:	11.10	11.10	50m:	24.37	13.27	75m:	38.30	13.93	100m:	52.46	14.16	
14.				1993					+0,73	52.62		762 Q	
	25m:	11.17	11.17	50m:	24.22	13.05	75m:	38.09	13.87	100m:	52.62	14.53	
15.				1994					+0,66	52.75		757 Q	
	25m:	11.23	11.23	50m:	24.45	13.22	75m:	38.47	14.02	100m:	52.75	14.28	
16.				1994					+0,68	52.99		746 Q	
	25m:	11.13	11.13	50m:	24.51	13.38	75m:	38.42	13.91	100m:	52.99	14.57	
17.				1995					+0,66	53.02		745 R	
	25m:	11.34	11.34	50m:	24.86	13.52	75m:	38.63	13.77	100m:	53.02	14.39	
18.				1992					+0,73	53.05		744 R	
	25m:	11.12	11.12	50m:	24.52	13.40	75m:	38.44	13.92	100m:	53.05	14.61	
19.				1994					+0,74	53.21		737	
	25m:	11.19	11.19	50m:	24.60	13.41	75m:	38.66	14.06	100m:	53.21	14.55	
20.				1999					+0,73	53.28		734	
	25m:	11.86	11.86	50m:	25.36	13.50	75m:	39.03	13.67	100m:	53.28	14.25	
21.				2001					+0,76	53.39		730	
	25m:	11.43	11.43	50m:	25.03	13.60	75m:	38.97	13.94	100m:	53.39	14.42	





RANK	NAME	15m		25m		50m		75m		100m		FINA
		START	FINISH	START	FINISH	START	FINISH	START	FINISH	START	FINISH	
21.	1996									R.T. +0,64	53.39	730
	25m:	11.03	11.03	50m:	24.55	13.52	75m:	38.91	14.36	100m:	53.39	14.48
23.	2001									+0,66	53.45	727
	25m:	11.42	11.42	50m:	24.92	13.50	75m:	39.31	14.39	100m:	53.45	14.14
24.	1994									+0,62	53.58	722
	25m:	11.52	11.52	50m:	25.47	13.95	75m:	39.51	14.04	100m:	53.58	14.07
25.	1993									+0,69	53.69	718
	25m:	11.08	11.08	50m:	24.48	13.40	75m:	38.67	14.19	100m:	53.69	15.02
26.	1999									+0,75	53.74	716
	25m:	11.33	11.33	50m:	24.81	13.48	75m:	39.00	14.19	100m:	53.74	14.74
27.	1999									+0,74	53.75	715
	25m:	11.35	11.35	50m:	24.85	13.50	75m:	38.97	14.12	100m:	53.75	14.78
28.	2000									+0,72	53.81	713
	25m:	11.38	11.38	50m:	25.03	13.65	75m:	39.29	14.26	100m:	53.81	14.52
29.	1995									+0,68	53.86	711
	25m:	11.69	11.69	50m:	25.06	13.37	75m:	39.23	14.17	100m:	53.86	14.63
30.	1999									+0,63	53.88	710
	25m:	11.51	11.51	50m:	24.98	13.47	75m:	39.27	14.29	100m:	53.88	14.61
31.	1996									+0,66	53.92	708
	25m:	11.54	11.54	50m:	25.40	13.86	75m:	39.60	14.20	100m:	53.92	14.32
32.	1998									+0,67	53.98	706
	25m:	11.38	11.38	50m:	24.96	13.58	75m:	39.30	14.34	100m:	53.98	14.68
33.	1993									+0,71	54.08	702
	25m:	11.59	11.59	50m:	25.20	13.61	75m:	39.48	14.28	100m:	54.08	14.60
	1997									+0,70	54.08	702
	25m:	11.61	11.61	50m:	25.37	13.76	75m:	39.47	14.10	100m:	54.08	14.61
35.	1999									+0,67	54.13	700
	25m:	11.71	11.71	50m:	25.30	13.59	75m:	39.52	14.22	100m:	54.13	14.61
36.	1996									+0,62	54.14	700
	25m:	11.36	11.36	50m:	24.99	13.63	75m:	39.09	14.10	100m:	54.14	15.05
37.	2001									+0,75	54.17	699
	25m:	11.28	11.28	50m:	24.71	13.43	75m:	38.86	14.15	100m:	54.17	15.31
38.	1998									+0,63	54.22	697
	25m:	11.60	11.60	50m:	25.23	13.63	75m:	39.52	14.29	100m:	54.22	14.70
39.	1996									+0,68	54.32	693
	25m:	11.75	11.75	50m:	25.48	13.73	75m:	39.71	14.23	100m:	54.32	14.61
40.	1998									+0,67	54.33	693
	25m:	11.48	11.48	50m:	25.34	13.86	75m:	39.55	14.21	100m:	54.33	14.78
41.	2000									+0,63	54.45	688
	25m:	11.71	11.71	50m:	25.41	13.70	75m:	39.99	14.58	100m:	54.45	14.46
42.	2001									+0,63	54.46	688
	25m:	11.09	11.09	50m:	24.75	13.66	75m:	39.49	14.74	100m:	54.46	14.97
43.	1998									+0,64	54.47	687
	25m:	11.31	11.31	50m:	25.21	13.90	75m:	39.73	14.52	100m:	54.47	14.74
44.	1999									+0,68	54.55	684
	25m:	11.60	11.60	50m:	25.39	13.79	75m:	39.85	14.46	100m:	54.55	14.70





	15,	, 100m							R.T.		FINA
45.			2001						+0,69	54.60	682
	25m:	11.53	50m:	25.06	13.53	75m:	39.39	100m:	14.33	54.60	15.21
46.			1998						+0,68	54.74	677
	25m:	11.44	50m:	25.19	13.75	75m:	39.42	100m:	14.23	54.74	15.32
47.			2000						+0,61	54.78	676
	25m:	11.70	50m:	25.72	14.02	75m:	40.08	100m:	14.36	54.78	14.70
48.			1992						+0,72	54.81	675
	25m:	11.64	50m:	25.50	13.86	75m:	39.75	100m:	14.25	54.81	15.06
49.			1993						+0,72	54.97	669
	25m:	11.72	50m:	25.49	13.77	75m:	40.18	100m:	14.69	54.97	14.79
50.			2001		-				+0,71	54.98	668
	25m:	11.94	50m:	25.66	13.72	75m:	40.03	100m:	14.37	54.98	14.95
51.			1998						+0,71	55.16	662
	25m:	11.85	50m:	25.56	13.71	75m:	40.15	100m:	14.59	55.16	15.01
52.			1999						+0,70	55.17	661
	25m:	11.75	50m:	25.68	13.93	75m:	40.35	100m:	14.67	55.17	14.82
53.			1995						+0,74	55.18	661
	25m:	11.70	50m:	25.67	13.97	75m:	40.27	100m:	14.60	55.18	14.91
54.			1994						+0,70	55.29	657
	25m:	11.83	50m:	25.81	13.98	75m:	40.38	100m:	14.57	55.29	14.91
55.			2001						+0,65	55.52	649
	25m:	12.03	50m:	26.11	14.08	75m:	40.64	100m:	14.53	55.52	14.88
56.			1999						+0,64	55.56	648
	25m:	11.89	50m:	25.54	13.65	75m:	40.29	100m:	14.75	55.56	15.27
57.			1998						+0,77	55.68	643
	25m:	11.92	50m:	25.82	13.90	75m:	40.61	100m:	14.79	55.68	15.07
58.			1996						+0,58	55.78	640
	25m:	12.02	50m:	26.25	14.23	75m:	40.66	100m:	14.41	55.78	15.12
59.			1999						+0,72	55.80	639
	25m:	12.06	50m:	26.13	14.07	75m:	40.51	100m:	14.38	55.80	15.29
60.			1994						+0,82	55.81	639
	25m:	11.99	50m:	26.07	14.08	75m:	40.75	100m:	14.68	55.81	15.06
61.			1999						+0,74	55.82	639
	25m:	11.87	50m:	25.79	13.92	75m:	40.42	100m:	14.63	55.82	15.40
62.			1998						+0,70	55.83	638
	25m:	12.02	50m:	26.07	14.05	75m:	40.65	100m:	14.58	55.83	15.18
63.			1992						+0,75	55.92	635
	25m:	11.65	50m:	25.56	13.91	75m:	40.10	100m:	14.54	55.92	15.82
64.			2001		-				+0,58	55.98	633
	25m:	11.87	50m:	25.99	14.12	75m:	40.85	100m:	14.86	55.98	15.13
			1997		-				+0,68	55.98	633
	25m:	12.03	50m:	25.92	13.89	75m:	40.77	100m:	14.85	55.98	15.21
66.			1998						+0,62	56.01	632
	25m:	11.94	50m:	25.64	13.70	75m:	40.54	100m:	14.90	56.01	15.47
67.			1997						+0,61	56.02	632
	25m:	11.69	50m:	25.71	14.02	75m:	40.34	100m:	14.63	56.02	15.68





	15,	, 100m							R.T.		FINA
68.			2001						+0,71	56.07	630
	25m:	11.69	11.69	50m:	25.64	13.95	75m:	40.68	15.04	100m:	56.07 15.39
			1996						+0,71	56.07	630
	25m:	11.67	11.67	50m:	25.71	14.04	75m:	40.55	14.84	100m:	56.07 15.52
			2002						+0,69	56.07	630
	25m:	11.82	11.82	50m:	25.50	13.68	75m:	40.40	14.90	100m:	56.07 15.67
71.			1997						+0,70	56.08	630
	25m:	11.53	11.53	50m:	25.73	14.20	75m:	40.86	15.13	100m:	56.08 15.22
72.			1998						+0,72	56.11	629
	25m:	11.65	11.65	50m:	25.63	13.98	75m:	40.72	15.09	100m:	56.11 15.39
73.			2001						+0,72	56.20	626
	25m:	11.97	11.97	50m:	26.51	14.54	75m:	41.26	14.75	100m:	56.20 14.94
74.			2002						+0,62	56.23	625
	25m:	12.27	12.27	50m:	26.55	14.28	75m:	41.33	14.78	100m:	56.23 14.90
75.			2000						+0,70	56.24	624
	25m:	11.67	11.67	50m:	26.01	14.34	75m:	40.87	14.86	100m:	56.24 15.37
76.			1996						+0,70	56.28	623
	25m:	11.93	11.93	50m:	26.31	14.38	75m:	41.35	15.04	100m:	56.28 14.93
77.			2002						+0,68	56.36	620
	25m:	12.01	12.01	50m:	26.08	14.07	75m:	40.88	14.80	100m:	56.36 15.48
78.			2001						+0,69	56.51	615
	25m:	12.14	12.14	50m:	26.46	14.32	75m:	41.23	14.77	100m:	56.51 15.28
79.			1999						+0,67	56.62	612
	25m:	12.27	12.27	50m:	26.33	14.06	75m:	41.42	15.09	100m:	56.62 15.20
80.			1999						+0,69	56.76	607
	25m:	11.84	11.84	50m:	26.25	14.41	75m:	41.39	15.14	100m:	56.76 15.37
81.			2001						+0,73	56.80	606
	25m:	12.12	12.12	50m:	26.42	14.30	75m:	41.37	14.95	100m:	56.80 15.43
82.			2002						+0,89	56.88	603
	25m:	12.20	12.20	50m:	26.45	14.25	75m:	41.48	15.03	100m:	56.88 15.40
			2002						+0,69	56.88	603
	25m:	12.02	12.02	50m:	26.25	14.23	75m:	41.25	15.00	100m:	56.88 15.63
			2000						+0,66	56.88	603
	25m:	12.18	12.18	50m:	26.95	14.77	75m:	41.74	14.79	100m:	56.88 15.14
85.			2001						+0,76	56.90	603
	25m:	12.51	12.51	50m:	26.75	14.24	75m:	41.81	15.06	100m:	56.90 15.09
86.			1999						+0,68	57.02	599
	25m:	12.15	12.15	50m:	26.47	14.32	75m:	41.72	15.25	100m:	57.02 15.30
87.			2000						+0,61	57.03	599
	25m:	12.24	12.24	50m:	26.61	14.37	75m:	41.65	15.04	100m:	57.03 15.38
			1997						+0,72	57.03	599
	25m:	12.13	12.13	50m:	26.60	14.47	75m:	41.57	14.97	100m:	57.03 15.46
89.			2000						+0,72	57.04	598
	25m:	12.26	12.26	50m:	26.42	14.16	75m:	41.46	15.04	100m:	57.04 15.58
90.			2001						+0,77	57.05	598
	25m:	12.02	12.02	50m:	26.06	14.04	75m:	41.47	15.41	100m:	57.05 15.58





RANK	NAME	15m		30m		45m		R.T.		100m		FINA
		25m	12.21	50m	26.57	75m	41.73	15.16	100m	57.09		
91.		25m:	12.21	50m:	26.57	75m:	41.73	+0,62	57.09	100m:	57.09	15.36
92.		25m:	12.27	50m:	26.63	75m:	41.87	+0,69	57.16	100m:	57.16	15.29
93.		25m:	12.03	50m:	26.02	75m:	41.08	+0,72	57.21	100m:	57.21	16.13
94.		25m:	12.10	50m:	26.37	75m:	41.59	+0,65	57.28	100m:	57.28	15.69
95.		25m:	12.11	50m:	26.53	75m:	41.73	+0,74	57.30	100m:	57.30	15.57
96.		25m:	12.35	50m:	26.78	75m:	41.70	+0,69	57.31	100m:	57.31	15.61
97.		25m:	12.00	50m:	26.59	75m:	41.82	+0,63	57.34	100m:	57.34	15.52
98.		25m:	12.46	50m:	27.03	75m:	41.91	+0,66	57.39	100m:	57.39	15.48
		25m:	12.09	50m:	26.71	75m:	41.67	+0,73	57.39	100m:	57.39	15.72
100.		25m:	12.50	50m:	26.97	75m:	42.17	+0,73	57.40	100m:	57.40	15.23
101.		25m:	12.31	50m:	26.80	75m:	41.98	+0,66	57.45	100m:	57.45	15.47
102.		25m:	12.04	50m:	26.69	75m:	41.42	+0,66	57.46	100m:	57.46	16.04
103.		25m:	12.20	50m:	26.47	75m:	41.77	+0,72	57.54	100m:	57.54	15.77
104.		25m:	11.90	50m:	26.35	75m:	41.80	+0,77	57.58	100m:	57.58	15.78
105.		25m:	11.96	50m:	26.28	75m:	41.63	+0,75	57.60	100m:	57.60	15.97
106.		25m:	12.12	50m:	26.86	75m:	42.27	+0,72	57.64	100m:	57.64	15.37
107.		25m:	12.26	50m:	27.07	75m:	42.20	+0,67	57.67	100m:	57.67	15.47
108.		25m:	12.16	50m:	26.19	75m:	41.17	+0,77	57.70	100m:	57.70	16.53
109.		25m:	12.61	50m:	27.04	75m:	42.17	+0,63	57.78	100m:	57.78	15.61
		25m:	12.57	50m:	27.08	75m:	42.18	+0,66	57.78	100m:	57.78	15.60
111.		25m:	12.23	50m:	26.45	75m:	41.75	+0,68	57.82	100m:	57.82	16.07
112.		25m:	12.00	50m:	26.41	75m:	41.84	+0,72	57.88	100m:	57.88	16.04
113.		25m:	12.34	50m:	27.25	75m:	42.60	+0,70	57.89	100m:	57.89	15.29





	15,	, 100m							R.T.		FINA
114.	25m: 12.10	12.10	2001	50m: 27.24	15.14	75m: 42.69	15.45	100m: 57.94	+0,72	57.94	571
115.	25m: 12.06	12.06	2003	50m: 26.26	14.20	75m: 41.67	15.41	100m: 57.98	+0,64	57.98	570
	25m: 12.14	12.14	2001	50m: 26.63	14.49	75m: 41.99	15.36	100m: 57.98	+0,65	57.98	570
117.	25m: 12.48	12.48	2001	50m: 26.86	14.38	75m: 42.04	15.18	100m: 58.06	+0,75	58.06	567
118.	25m: 12.43	12.43	2000	50m: 27.40	14.97	75m: 42.91	15.51	100m: 58.08	+0,68	58.08	567
119.	25m: 12.39	12.39	2002	50m: 26.77	14.38	75m: 42.20	15.43	100m: 58.10	+0,77	58.10	566
120.	25m: 12.18	12.18	2000	50m: 26.51	14.33	75m: 42.07	15.56	100m: 58.16	+0,65	58.16	564
121.	25m: 12.11	12.11	2001	50m: 26.61	14.50	75m: 41.95	15.34	100m: 58.19	+0,64	58.19	564
122.	25m: 11.68	11.68	2000	50m: 26.26	14.58	75m: 41.49	15.23	100m: 58.21	+0,71	58.21	563
123.	25m: 12.35	12.35	1999	50m: 27.05	14.70	75m: 42.24	15.19	100m: 58.29	+0,74	58.29	561
124.	25m: 12.56	12.56	1998	50m: 27.29	14.73	75m: 42.60	15.31	100m: 58.39	+0,77	58.39	558
125.	25m: 11.98	11.98	2000	50m: 26.47	14.49	75m: 41.86	15.39	100m: 58.41	+0,66	58.41	557
126.	25m: 12.41	12.41	2002	50m: 27.26	14.85	75m: 42.74	15.48	100m: 58.46	+0,69	58.46	556
127.	25m: 12.39	12.39	2000	50m: 26.90	14.51	75m: 42.28	15.38	100m: 58.47	+0,65	58.47	556
128.	25m: 12.28	12.28	1995	50m: 26.76	14.48	75m: 42.19	15.43	100m: 58.57	+0,69	58.57	553
129.	25m: 12.37	12.37	2002	50m: 26.93	14.56	75m: 42.43	15.50	100m: 58.88	+0,73	58.88	544
130.	25m: 12.72	12.72	2003	50m: 27.38	14.66	75m: 43.20	15.82	100m: 58.95	+0,85	58.95	542
131.	25m: 12.21	12.21	1999	50m: 27.54	15.33	75m: 43.31	15.77	100m: 59.12	+0,70	59.12	537
132.	25m: 12.69	12.69	2001	50m: 27.43	14.74	75m: 43.22	15.79	100m: 59.16	+0,72	59.16	536
133.	25m: 12.40	12.40	2003	50m: 27.27	14.87	75m: 42.77	15.50	100m: 59.19	+0,81	59.19	535
134.	25m: 12.45	12.45	2001	50m: 27.23	14.78	75m: 43.12	15.89	100m: 59.28	+0,71	59.28	533
135.	25m: 12.37	12.37	2002	50m: 27.13	14.76	75m: 42.90	15.77	100m: 59.35	+0,69	59.35	531
136.	25m: 12.76	12.76	2002	50m: 27.63	14.87	75m: 43.41	15.78	100m: 59.42	+0,75	59.42	529





		15, , 100m						R.T.		FINA	
137.			/	2000				+0,77	59.46	I	528
	25m:	12.57	12.57	50m:	27.50	14.93	75m:	43.15	15.65	100m:	59.46 16.31
138.				2001				+0,73	59.51	I	527
	25m:	12.68	12.68	50m:	27.48	14.80	75m:	43.31	15.83	100m:	59.51 16.20
139.				2003				+0,69	59.54	I	526
	25m:	12.73	12.73	50m:	28.14	15.41	75m:	44.45	16.31	100m:	59.54 15.09
140.				2001				+0,64	59.82	I	519
	25m:	12.72	12.72	50m:	27.62	14.90	75m:	43.36	15.74	100m:	59.82 16.46
141.				2003				+0,69	1:00.50	I	501
	25m:	12.76	12.76	50m:	28.10	15.34	75m:	43.88	15.78	100m:	1:00.50 16.62
142.				1997				+0,69	1:00.84	I	493
	25m:	12.27	12.27	50m:	27.82	15.55	75m:	43.96	16.14	100m:	1:00.84 16.88
143.				2000				+0,72	1:01.10	I	487
	25m:	12.77	12.77	50m:	28.20	15.43	75m:	44.57	16.37	100m:	1:01.10 16.53
144.				2003				+0,65	1:01.38	I	480
	25m:	12.90	12.90	50m:	28.42	15.52	75m:	44.74	16.32	100m:	1:01.38 16.64
145.				2002				+0,69	1:01.50	I	477
	25m:	12.63	12.63	50m:	27.63	15.00	75m:	43.73	16.10	100m:	1:01.50 17.77
146.				1999				+0,68	1:01.87	I	469
	25m:	13.08	13.08	50m:	28.82	15.74	75m:	45.41	16.59	100m:	1:01.87 16.46
147.				2002				+0,69	1:02.09		464
	25m:	13.44	13.44	50m:	28.95	15.51	75m:	45.20	16.25	100m:	1:02.09 16.89
148.				2003				+0,91	1:02.15		462
	25m:	13.26	13.26	50m:	28.43	15.17	75m:	44.25	15.82	100m:	1:02.15 17.90
DSQ				1996							
DNS				1995							
DNS				1999							
DNS				1999							

