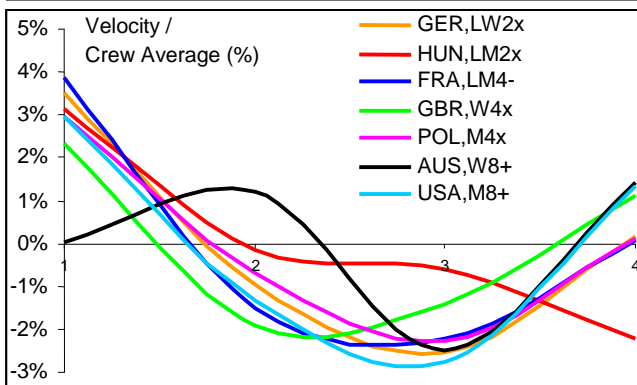
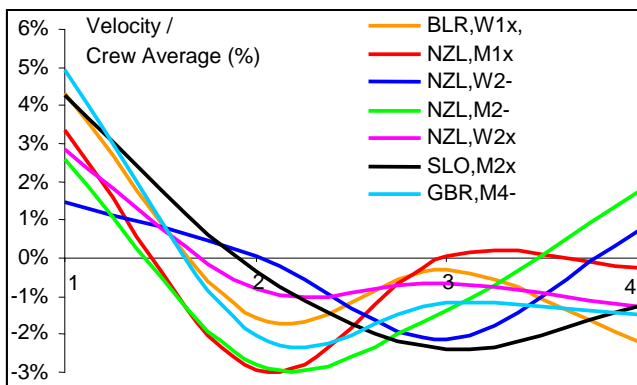


Notizie

Il Campionato mondiale 2005 è appena finito a Gifu, in Giappone. Congratulazioni a tutti i vincitori ! Le nazioni di maggior successo nelle barche olimpica sono: NZL (4 d'oro), GBR (2 d'oro), GER (1 oro, 1 argento, 2 di bronzo), Australia e Stati Uniti (entrambi 1 oro, 1 argento, 1 bronzo). Alcune volte abbiamo avuto tempi veloci durante l'ultima mondiale, ma sono stati causati dal flusso di acqua nel fiume. Pertanto, non abbiamo l'assoluta considerazione la velocità della barca, ma ha analizzato la strategia e le tattiche di gara (come facciamo di solito) e le tendenze dei margini negli ultimi anni.

Fatti. Sapevi che...

✓ ...la media delle strategia di gara dei vincitori del 2005 Worlds era: 3.0%, -0.6%, -1.9%, -0.3%. I due grafici sotto mostrano la strategia di ogni equipaggio vincitore:



Molti vincitori effettuano il loro primo 500m 2-4% piu' veloce dello loro media di velocità sui 2000m. Con eccezione di W2- (1.5%), M4- (5.0%) e W8+ (0.0%).

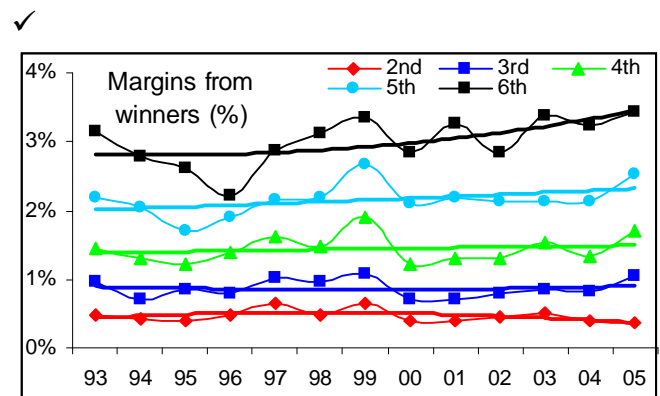
✓ ...l'analisi della tattica di gara mostra dove I vincitori si avvantaggiano RELATIVAMENTE agli altri competitors. Ecco la comparazione della velocità rispetto al secondo. La tabella sotto mostra la tendenza delle 12 tactics contro gli altri finalisti.

2005 Tactics	Place						Total
	1 st	2 nd	3 rd	4 th	5 th	6 th	
1-2	3	1					4

1-3	1				1	2	4
1-4	5	1	6	1	1	4	18
2-1	1	1	1		1		4
2-3		2	1	1	1		5
2-4	1	1	1		1	1	5
3-1		2	1	3	1		7
3-2		1	1			1	3
3-4	1			1	1	5	8
4-1	1	3	1	5	2	1	13
4-2	1	1	1	1	1		5
4-3		1	1	2	4		8
Total	14	14	14	14	14	14	84

Ancora una volta vediamo che molti vincitori (9 out of 14) concentrano il loro sforzo nella prima parte della gara. Tre di cinque di altre tattiche sono utilizzate dalle medaglie d'oro della New Zealand.

....Nonostante l'opinione, non vi era alcuna significativa riduzione dei margini tra medaglia vincitori trovati nel corso degli ultimi 13 anni. Abbiamo trovato solo un piccolo (-0,01% l'anno) la riduzione dei margini tra vincitori e argento olimpico. I margini tra vincitori e bronzo medalists non è molto cambiato, e il margine tra i vincitori e tutti gli altri finalisti maggiore: 4 ° posto con 0,01% per ogni anno, 5 ° posto con 0,03% e il 6 ° posto con 0,05%. Il grafico seguente mostra la media dei margini di 14 barche olimpiche e le loro tendenze



È interessante vedere le variazioni durante gli anni Olimpici. La media dei margini durante nelle ultime tre Olympiadi sono stati minimi rispetto agli altri anni:

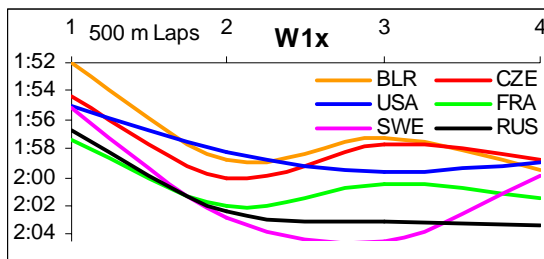
Margins:	2nd	3rd	4th	5th	6th
Olympics	0.43%	0.77%	1.31%	2.04%	2.76%
Worlds	0.49%	0.90%	1.48%	2.19%	3.08%

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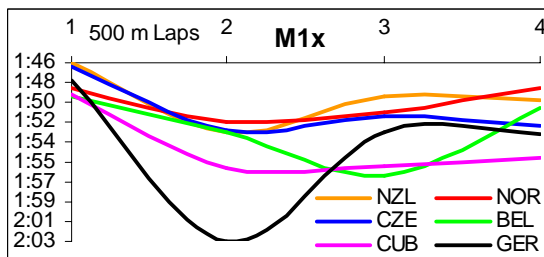
Race strategy and tactics in Finals A during 2005 World Championship in Gifu (Japan).

W1x



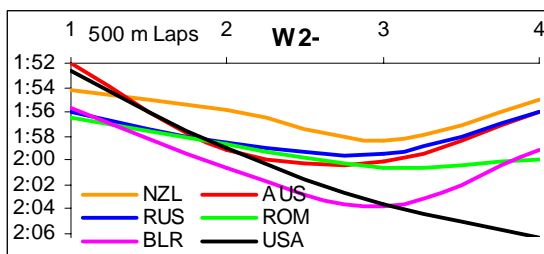
		Strategy				Var.	Tactics
1	BLR	4.3%	-1.6%	-0.3%	-2.2%	2.9%	1-4
2	CZE	2.9%	-1.9%	0.0%	-0.9%	2.1%	3-2
3	USA	2.5%	-0.2%	-1.4%	-0.8%	1.7%	2-3
4	FRA	2.5%	-1.4%	-0.1%	-0.9%	1.7%	3-1
5	SWE	4.6%	-1.8%	-3.1%	0.6%	3.4%	4-3
6	RUS	4.0%	-0.8%	-1.4%	-1.6%	2.7%	3-4

M1x



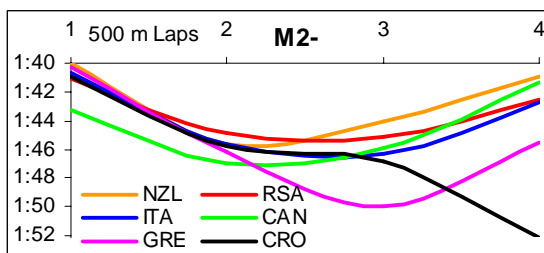
		Strategy				Var.	Tactics
1	NZL	3.3%	-3.0%	0.1%	-0.2%	2.6%	1-4
2	NOR	1.3%	-1.8%	-0.8%	1.4%	1.6%	4-1
3	CZE	4.1%	-1.8%	-0.6%	-1.5%	2.7%	1-4
4	BEL	2.9%	-0.3%	-4.1%	1.9%	3.1%	4-3
5	CUB	4.8%	-1.9%	-1.6%	-1.0%	3.1%	2-4
6	GER	6.2%	-7.7%	1.4%	1.1%	5.8%	3-2

W2-



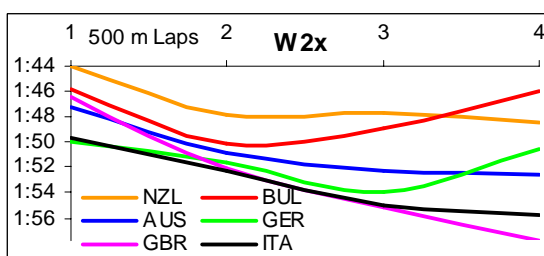
		Strategy				Var.	Tactics
1	NZL	1.5%	0.0%	-2.1%	0.7%	1.5%	2-1
2	AUS	4.3%	-2.0%	-2.8%	0.8%	3.2%	1-2
3	RUS	1.3%	-0.9%	-1.6%	1.2%	1.5%	4-1
4	ROM	2.1%	0.2%	-1.4%	-0.8%	1.5%	3-4
5	BLR	3.5%	-0.7%	-3.2%	0.6%	2.8%	4-2
6	USA	6.9%	1.2%	-2.6%	-4.7%	5.1%	1-4

M2-



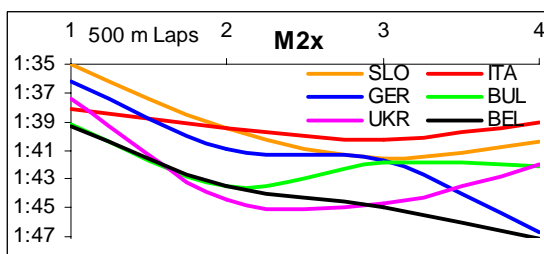
		Strategy				Var.	Tactics
1	NZL	2.6%	-2.8%	-1.4%	1.7%	2.5%	4-2
2	RSA	2.2%	-1.3%	-1.7%	0.9%	1.9%	2-1
3	ITA	3.1%	-1.7%	-2.3%	1.1%	2.5%	1-4
4	CAN	1.1%	-2.5%	-1.4%	3.0%	2.5%	4-1
5	GRE	5.1%	-0.7%	-4.1%	0.0%	3.8%	1-3
6	CRO	5.4%	0.6%	-0.4%	-5.0%	4.3%	3-4

W2x



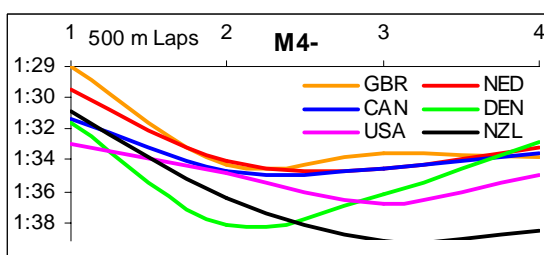
		Strategy				Var.	Tactics
1	NZL	2.9%	-0.8%	-0.7%	-1.3%	1.9%	2-4
2	BUL	1.7%	-2.1%	-1.1%	1.6%	1.9%	4-2
3	AUS	3.3%	-0.1%	-1.4%	-1.6%	2.2%	1-4
4	GER	1.4%	-0.1%	-2.1%	0.8%	1.5%	4-1
5	GBR	6.0%	0.7%	-2.0%	-4.2%	4.4%	1-4
6	ITA	3.2%	0.8%	-1.6%	-2.2%	2.5%	4-1

M2x



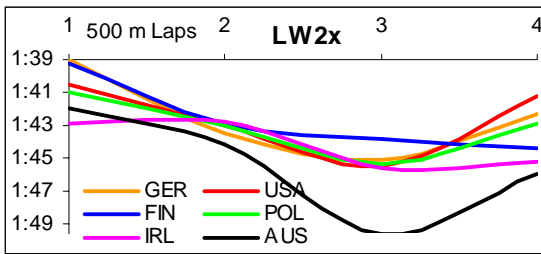
		Strategy				Var.	Tactics
1	SLO	4.3%	-0.4%	-2.4%	-1.2%	2.9%	1-4
2	ITA	1.1%	-0.3%	-1.0%	0.2%	0.9%	4-1
3	GER	5.3%	0.4%	-0.3%	-4.9%	4.2%	1-4
4	BUL	2.5%	-1.7%	-0.1%	-0.5%	1.8%	4-1
5	UKR	4.7%	-2.2%	-2.4%	0.2%	3.3%	4-3
6	BEL	4.3%	0.2%	-1.1%	-3.1%	3.2%	2-4

M4-



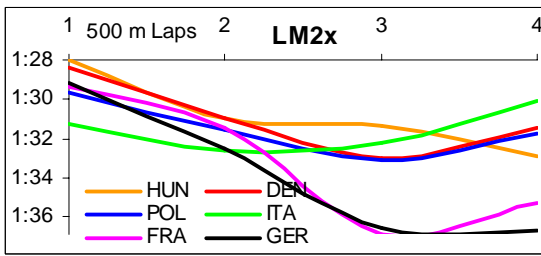
		Strategy				Var.	Tactics
1	GBR	5.0%	-2.0%	-1.2%	-1.5%	3.3%	1-4
2	NED	3.7%	-1.3%	-1.8%	-0.5%	2.5%	2-3
3	CAN	2.4%	-1.3%	-1.0%	0.0%	1.7%	2-1
4	DEN	3.4%	-3.5%	-1.5%	1.9%	3.1%	4-2
5	USA	2.1%	0.0%	-2.0%	-0.1%	1.7%	2-1
6	NZL	5.9%	-0.2%	-2.9%	-2.3%	4.0%	1-4

LW2x



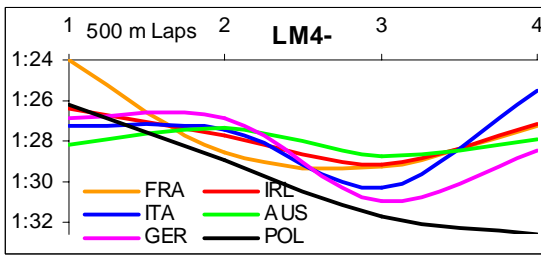
		Strategy				Var.	Tactics
1	GER	3.5%	-1.0%	-2.5%	0.2%	2.6%	1-4
2	USA	2.0%	-0.4%	-2.8%	1.3%	2.1%	4-1
3	FIN	3.4%	-0.3%	-1.2%	-1.8%	2.3%	1-4
4	POL	2.0%	0.1%	-2.2%	0.2%	1.7%	4-3
5	IRL	1.2%	1.3%	-1.4%	-1.1%	1.4%	3-1
6	AUS	3.5%	1.2%	-3.8%	-0.5%	3.1%	1-3

LM2x



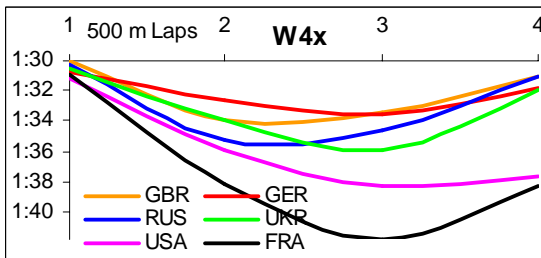
		Strategy				Var.	Tactics
1	HUN	3.2%	-0.2%	-0.6%	-2.2%	2.3%	3-4
2	DEN	2.9%	0.0%	-2.2%	-0.6%	2.1%	4-3
3	POL	2.0%	0.0%	-1.7%	-0.3%	1.5%	2-4
4	ITA	0.3%	-1.2%	-0.7%	1.6%	1.2%	4-1
5	FRA	4.3%	1.9%	-3.7%	-2.1%	3.6%	2-3
6	GER	5.0%	1.3%	-2.9%	-3.0%	3.8%	3-4

LM4-



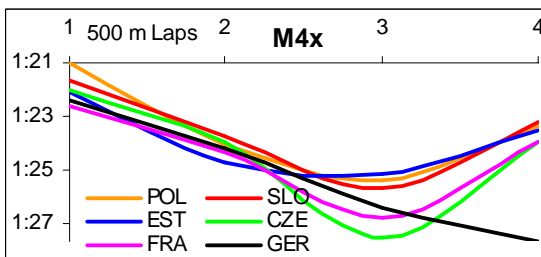
		Strategy				Var.	Tactics
1	FRA	3.9%	-1.5%	-2.3%	0.1%	2.7%	1-2
2	IRL	1.4%	-0.1%	-1.8%	0.5%	1.3%	3-1
3	ITA	0.5%	0.2%	-2.9%	2.4%	2.2%	4-3
4	AUS	-0.2%	0.8%	-0.8%	0.2%	0.7%	3-1
5	GER	1.7%	1.7%	-3.0%	-0.2%	2.2%	4-3
6	POL	4.2%	1.0%	-2.0%	-2.9%	3.3%	1-4

W4x



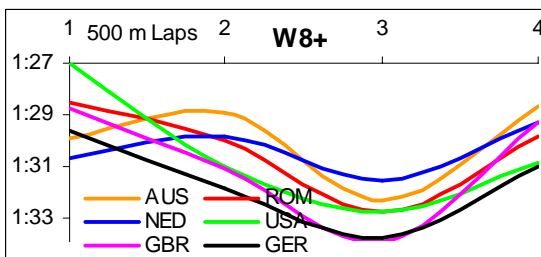
		Strategy				Var.	Tactics
1	GBR	2.3%	-1.9%	-1.4%	1.1%	2.0%	1-2
2	GER	1.6%	-0.4%	-1.5%	0.4%	1.3%	2-4
3	RUS	2.8%	-2.5%	-1.9%	1.9%	2.7%	4-2
4	UKR	2.8%	-1.0%	-2.9%	1.3%	2.5%	4-1
5	USA	5.0%	-0.2%	-2.6%	-1.8%	3.4%	3-4
6	FRA	6.9%	-0.9%	-4.4%	-0.9%	4.8%	1-3

M4x



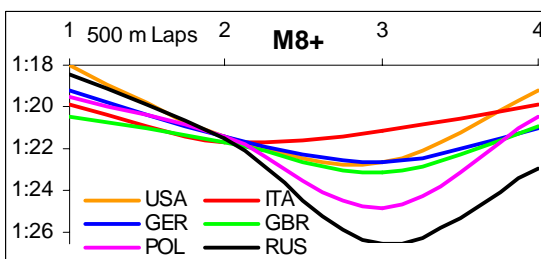
		Strategy				Var.	Tactics
1	POL	3.0%	-0.7%	-2.3%	0.1%	2.2%	1-2
2	SLO	2.3%	-0.2%	-2.4%	0.4%	2.0%	2-3
3	EST	2.1%	-1.0%	-1.5%	0.4%	1.6%	3-2
4	CZE	2.8%	0.5%	-3.6%	0.5%	2.7%	2-3
5	FRA	2.1%	0.1%	-2.7%	0.6%	2.0%	4-1
6	GER	3.3%	1.2%	-1.4%	-2.8%	2.7%	3-4

W8+



		Strategy				Var.	Tactics
1	AUS	0.0%	1.2%	-2.5%	1.4%	1.8%	4-1
2	ROM	2.0%	0.3%	-2.7%	0.5%	1.9%	1-4
3	NED	-0.4%	0.6%	-1.3%	1.2%	1.1%	3-1
4	USA	3.9%	-0.6%	-2.5%	-0.5%	2.7%	1-4
5	GBR	2.2%	-0.3%	-3.4%	1.6%	2.5%	4-3
6	GER	2.2%	-0.3%	-2.4%	0.6%	1.9%	3-4

M8+



		Strategy				Var.	Tactics
1	USA	3.0%	-1.3%	-2.8%	1.4%	2.6%	1-3
2	ITA	0.9%	-1.2%	-0.6%	0.9%	1.1%	3-1
3	GER	2.3%	-0.4%	-1.9%	0.0%	1.7%	1-4
4	GBR	1.3%	-0.2%	-1.9%	0.8%	1.4%	3-1
5	POL	2.5%	0.2%	-3.8%	1.3%	2.8%	4-1
6	RUS	4.9%	1.0%	-4.8%	-0.7%	4.0%	1-4