

Machine Learning: In-class Competition Awards

Hsuan-Tien Lin

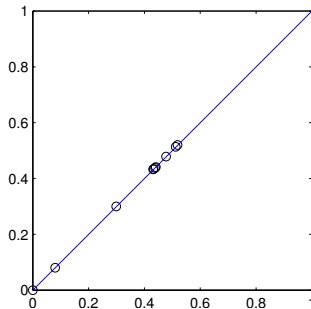
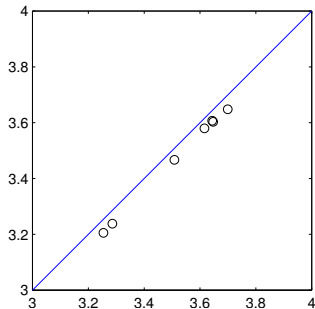
Dept. of CSIE, NTU

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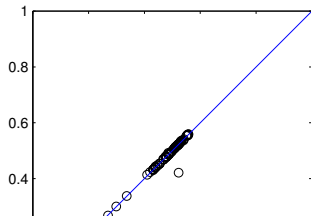
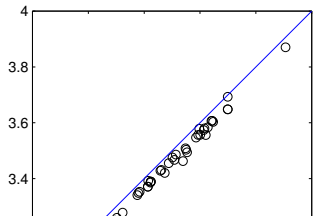
How Much Overfitting Can We Get?

2994 submissions from 41 teams within about one month.....

first 10:



first 100:



Award 1: First Submission Award

team	algorithm	public hamming/F1	private hamming/F1	time
OhOhOhOhOhOhOh	All zero	4.48/0.00	4.44/0.00	2011/12/14 15:56:24

Award 2: Last Submission Award

team	algorithm	public hamming/F1	private hamming/F1	time
Zero	vote_svm45566	3.03/0.57	3.00/0.57	2012/01/08 11:59:52

Award 3: First Overtime Submission Award

team	algorithm	public hamming/F1	private hamming/F1	time
DingDongDingDong	svm	3.10/0.56	3.06/0.56	2012/01/08 12:00:01

Award 4: Happy 2012 Award

team	algorithm	public hamming/F1	private hamming/F1	time
BaseLine	AdaBoost	3.31/0.54	3.25/5.55	2012/01/01 00:09:47

Award 5: Goodbye 2011 Award

team	algorithm	public hamming/F1	private hamming/F1	time
Hmm, Interesting...	kNN	3.35/0.52	3.31/0.52	2011/12/31 22:15:35

Award 6-7: Hard Working Awards

team	submission count
SinonBullsGoGo	218
./a.out	219

Award 8: Best First-Time Public Track Submission Award

team	algorithm	public hamming/F1	private hamming/F1	time
Meishi Learning	SVM	3.13/0.56	3.10/0.56	2012/01/02 20:08:37

Award 9-11: Public Hamming Track Mean Winner Awards

team	mean public hamming	mean private hamming	count
Gehennom	3.2394	3.1990	11
Mysterious Learning	3.2248	3.1857	49
HTfan	3.2071	3.1669	70

Award 12-14: Public F1 Track Mean Winner Awards

team	mean public f1	mean private f1	count
HTfan	0.5483	0.5481	70
SinonBullsGoGo	0.5503	0.5492	218
BaseLine	0.5570	0.5575	189

Award 15-17: Public Hamming Track Winner Awards

team (algorithm)	min public HM	private HM	time
OhOhOhOhOhOhOh (SVM+RF)	2.9886	2.9665	2012/01/08 10:48:00
BaseLine (SVM + Ran- dom Forest)	2.9774	2.9535	2012/01/08 03:07:30
Steve Nash (svm+rf)	2.9728	2.9449	2012/01/08 10:24:46

Award 18-20: Public F1 Track Winner Awards

team (algorithm)	max public F1	private F1	time
OhOhOhOhOhOhOhOh (SVM+RF)	0.6016	0.6012	2012/01/08 10:29:14
BaseLine (SVM + Ran- dom Forest)	0.6028	0.6037	2012/01/08 04:15:01
Steve Nash (svm+rf)	0.6031	0.6022	2012/01/06 12:34:26

Award 21-23: Hamming Track Best Fitting Awards

team (algorithm)	min public hamming	private hamming	
./a.out (svr + svm + RF) OhOhOhOhOhOhOh	3.0648	3.0534	0.0114
(KSF Linear Regression)	3.6992	3.6932	0.0060
Hmm, Interesting... (AggTest3)	3.0410	3.0356	0.0054

Award 24-26: Private Hamming Track Winner Awards

team (algorithm)	public HM	min private HM	time
Zero (Last try!!!)	2.9942	2.9648	2012/01/08 11:49:58
BaseLine (SVM + Random Forest)	2.9774	2.9535	2012/01/08 03:07:30
Steve Nash (svm+rf)	2.9728	2.9449	2012/01/08 10:24:46

Award 27-29: Private F1 Track Winner Awards

team (algorithm)	public F1	max private HM	time
OhOhOhOhOhOhOh (SVM+RF)	0.6016	0.6012	2012/01/08 10:29:14
Steve Nash (svm+rf)	0.6026	0.6037	2012/01/08 09:53:22
BaseLine (SVM + Ran- dom Forest)	0.6022	0.6038	2012/01/08 02:52:36

TAs (and team “I love you”)

Ku-Chun Chou



Polone Chen



Yu-Cheng Chou



Wei-Yuan Shen



Chun-Yen Ho



Chung-Liang Li



Yi-Hung Huang

