

Using PokerTracker for Poker Analysis

PokerTracker is the industry leading analysis and tracking software for online poker players since 2001.

PokerTracker helps players to identify and analyze similar *Decision Points* to improve their game.

What is a Decision Point?

- A Decision Point is any time in a hand that you as a player can check, bet, call, raise or fold.
- Poker players naturally remember similar Decision Points
- Using PokerTracker to analyze interesting Decision Points is an effective way to start improving your game.

What Makes a Decision Point Interesting?

- A Decision Point is interesting when the expectation of the different options is not clear *to you*.
- Different levels of players will find different decisions interesting.

Here is a Decision Point on the bubble in a 50/30/20 Payout Single Table SnG

The screenshot shows a poker hand in progress on a single table. The interface displays the following information:

- Hero - HERO:** ICM 1,430, Pot 4,810, Odds 3.36:1 - 23%. Hand: A♠, Q♠.
- Villain 6 - Average:** ICM 0, Chip count 2,980.
- Villain 9 - Average:** ICM 4,690, Chip count 5,700.
- Villain 8 - Average:** ICM 0.

ICM Quiz Hand begins at 2014/12/29 1:13 pm
Seat 8 (Villain 9) is the dealer
Villain 6 posts the small blind 100.00
Hero posts the big blind 200.00

Powered by POKERTRACKER

Even If They Both Play Any Two Cards!

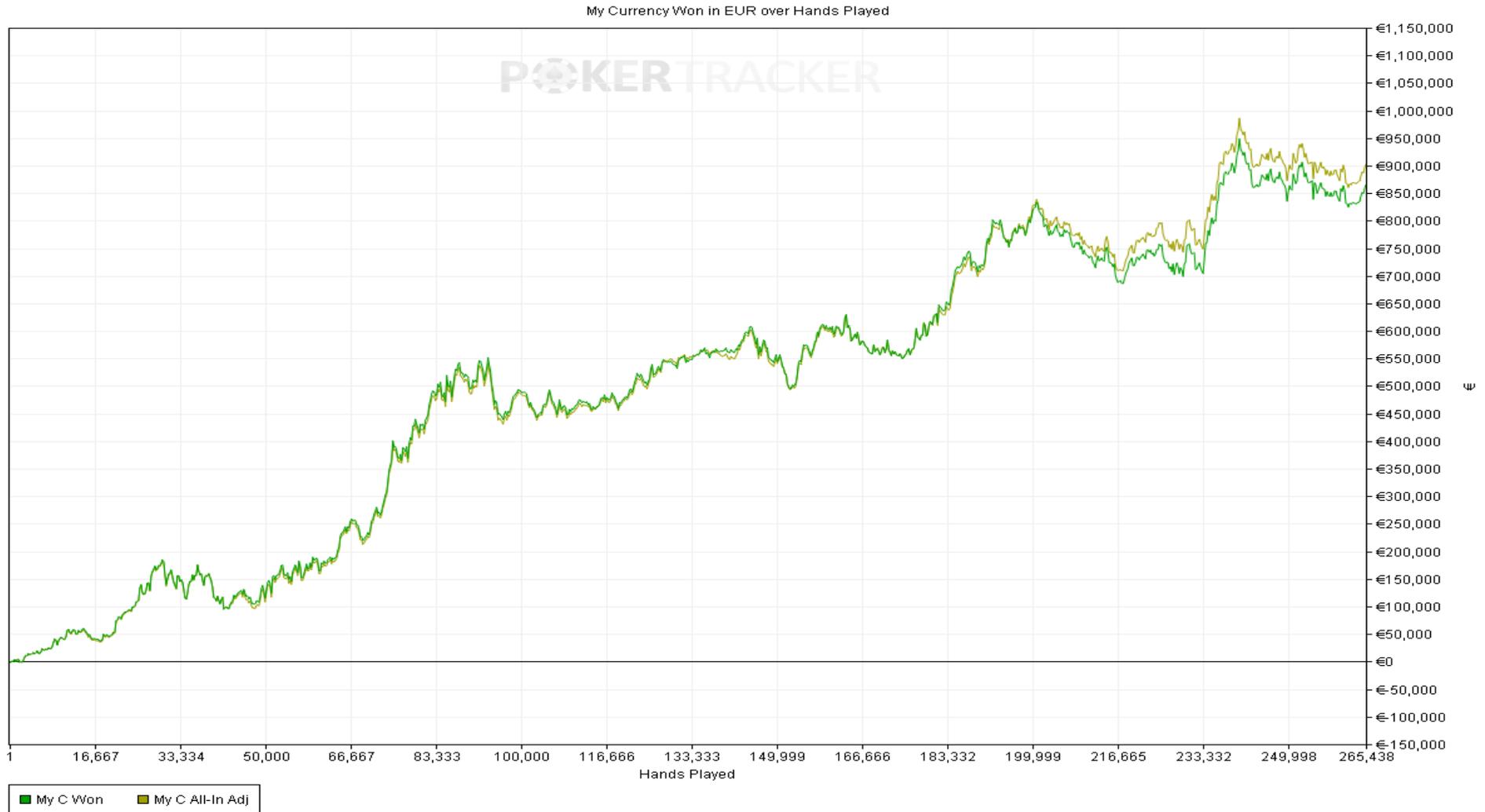
AcQc Hero Suggestion: **FOLD** Push Equity %: 15.13 Fold Equity %: 18.89 Differential: -3.75

Name	Model	Desc Action	Modl Action	Range%	Hold%	Prob%	EStack	Winner	Side Pot	Win%	H-ICM%	WStack
Hero	PUSH											
Villain 8	 OVERRIDE 	Push	Open push	<input type="text" value="100.0"/>	<input type="text" value="100.0"/>	0.0	14.9					
Villain 6	 OVERRIDE 	Call AllIn	Call push	<input type="text" value="100.0"/>	<input type="text" value="100.0"/>	0.0	14.4					
Hero	 Average 	Push		<input type="text" value="0.0"/>	<input type="text" value="0.0"/>	100.0	n/a					
Hero	Villain 8	23.8	33.1	4890.0								
Hero	Villain 6	24.4	29.8	4890.0								
Villain 8		25.9	0.0	10310.0								
Villain 6		25.9	0.0	7590.0								
Hero	FOLD											
Villain 8	 OVERRIDE 	Push	Open push	<input type="text" value="100.0"/>	<input type="text" value="100.0"/>		14.9					
Villain 6	 OVERRIDE 	Call AllIn	Call push	<input type="text" value="100.0"/>	<input type="text" value="100.0"/>	100.0	14.4					
Villain 6		49.9	13.1	6160.0								
Villain 8		50.1	24.7	8880.0								

Cancel

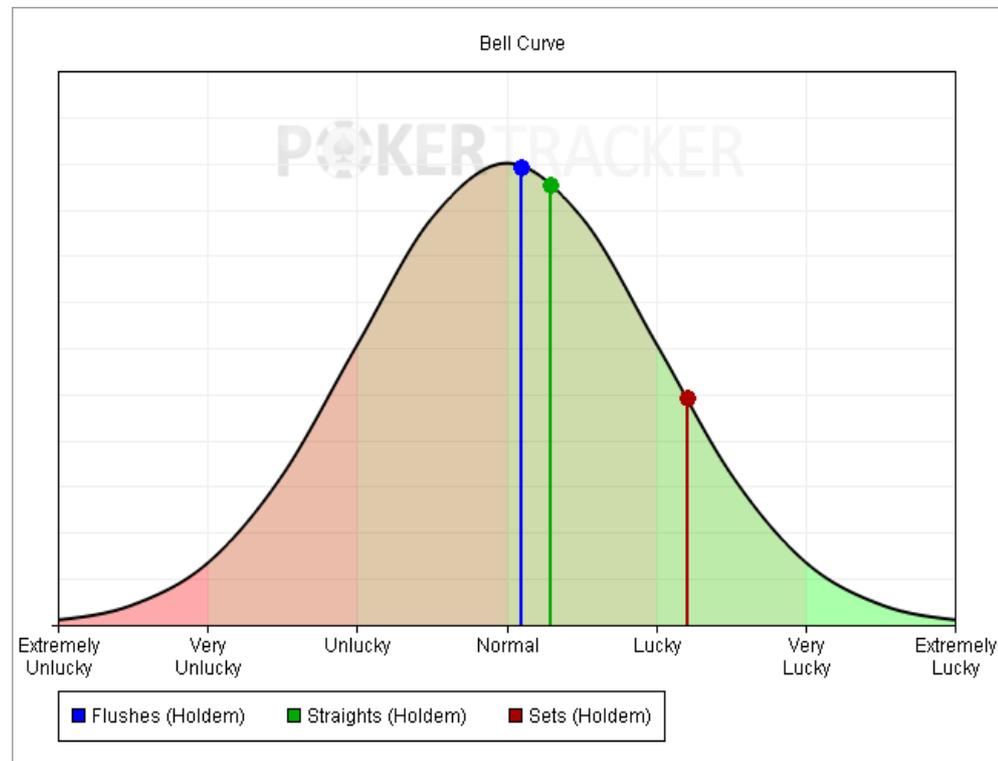
How Do You Not Get Better at Poker Using PokerTracker 4?

Looking at graphs. What would you change based on this graph?



How Do You Not Get Better at Poker Using PokerTracker 4?

- Analyzing Walks (you can't even act!)
- Analyzing Luck (even if it makes you feel better)



How Do You *Not* Get Better at Poker Using PokerTracker 4?

- Relying on statistics that are irrelevant or lack a sufficient sample

Villain 16					
R Aggression Factor		3.00			
R Aggression Frequency		60			
River Bets & Raises		River Calls		River Folds	
Bet	38 (3/8)	Call Bet	50 (1/2)	Fold to Bet	50 (1/2)
CBet	- (0/0)	Call CBet	- (0/0)	Fold to CBet	- (0/0)
Donk	- (0/0)	Call Donk	- (0/0)	Fold to Donk	- (0/0)
Float	0 (0/1)	Call Float	- (0/0)	Fold to Float	- (0/0)
2Bet	0 (0/2)	Call 2Bet	- (0/0)	Fold to 2Bet	- (0/0)
3Bet	- (0/0)	Call 3Bet	- (0/0)	Fold to 3Bet	- (0/0)
Check Raise	- (0/0)	Call Check Raise	- (0/0)	Fold to Check Raise	- (0/0)
Raise CBet	- (0/0)			Fold to Raise After CBet	- (0/0)
Raise Donk	- (0/0)	Saw River	50 (12/24)		
Raise Float	- (0/0)				
CBet In Pos	- (0/0)	Call CBet In Pos	- (0/0)		
CBet Out of Pos	- (0/0)	Call CBet Out of Pos	- (0/0)		

3Bet+ Pots		Non-3Bet Pots	
CBet	- (0/0)	CBet	- (0/0)
Call CBet	- (0/0)	Call CBet	- (0/0)
Raise CBet	- (0/0)	Raise CBet	- (0/0)
Fold to CBet	- (0/0)	Fold to CBet	- (0/0)
Donk	- (0/0)	Donk	- (0/0)
Fold to Donk	- (0/0)	Fold to Donk	- (0/0)
Fold to Raise After CBet	- (0/0)	Fold to Raise After CBet	- (0/0)

Pot: £3,525
Odds: 2.27:1 - 31%

Board: 2♠ 4♣ 3♦ T♥ A♥

Villain 15: £4,700
VP 18 / PR 5 / 3B 1 / CB 59
Vil 15 / 95 BB / FCB 58 / (1k)

Villain 16 - 19%
£8,480
VP 65 / PR 45 / 3B 4 / CB 77
Vil 16 / 220 BB / FCB 50 / (97)

Villain 17: £4,195

Villain 18: £1,950

Hero - 81%
£3,350
VP 24 / PR 16 / 3B 2 / CB 83
Hero / 86 BB / FCB 59 / (58k)

Villain 17: £4,195

Villain 17: £4,195
VP 21 / PR 12 / 3B 5 / CB 66
Vil 17 / 84 BB / FCB 67 / (2k)

How Do You Get Better at Poker Using PokerTracker 4?

- 1) Use PokerTracker 4's reports and filters to look at specific kinds of decision points.
- 2) Create mental models of the players in the specific situation.
- 3) Adjust those models based on any relevant statistics, notes or other information you may have.
- 4) Evaluate the different decision options and their relative merits.
- 5) Go to step 1.

Basic Report Navigation

Reports are accessed on the View Stats page.

Individual reports can be chosen in the sidebar.

The screenshot shows the PokerTracker v4.12.1 interface. The sidebar on the left has a 'Report:' dropdown menu with 'Overview' selected. A red box highlights this menu, and a red arrow points to it from the main content area. The main content area shows a summary of statistics for player PT4HERO, including My C Buy-In (€92,742.21), My C Net Won (€3,059.05), and a line graph showing net won over time.

Tournament Desc	My C Buy-In	My C Net Won	Tournaments	ITM %	Cashes
STT (2 max) Turbo SNG	€29,236.99	€1,851.65	392	53.83	
STT (2 max) Super-Turbo SNG	€63,342.71	€1,369.92	1,018	52.55	
MTT (2 max) SHOOTOUT	€162.52	-€162.52	1	0.00	
3 Tournament Descs	€92,742.21	€3,059.05	1,411	52.87	7

Double Clicking

Many reports allow you to double click to get more detailed information on that row.

Tournament Desc	My C Buy-In	My C Net Won	Tournaments	ITM %	Cashes	Avg Finish	1st Place	2nd Place	3rd Place	Avg Players
STT (2 max) Turbo SNG	€29,236.99	€1,851.65	392	53.83	211	1.46	211	181	0	2.00
STT (2 max) Super-Turbo SNG	€63,342.71	€1,369.92	1,018	52.55	535	1.47	535	483	0	2.00
MTT (2 max) SHOOTOUT	€162.52	-€162.52	1	0.00	0	30.00	0	0	0	92.00

Site	Tournament #	Buy-In	Tourney Start	Tourney End	Tournament Desc	Tournament Type	Game	My C Net Won	Hours	My C Net Won / Hour	Finish
477551984		\$98.12+\$1.88	2011/12/01 8:49 pm	2011/12/01 8:49 pm	STT (2 max) Turbo SNG	No Limit	Holdem	€71.23	0.02	€4,273.55	1
477551901		\$98.12+\$1.88	2011/12/01 8:48 pm	2011/12/01 8:48 pm	STT (2 max) Turbo SNG	No Limit	Holdem	€71.23	0.02	€4,273.55	1
477550230		\$98.12+\$1.88	2011/12/01 8:42 pm	2011/12/01 8:42 pm	STT (2 max) Turbo SNG	No Limit	Holdem	€71.23	0.02	€4,273.55	1
477549783		\$98.12+\$1.88	2011/12/01 8:40 pm	2011/12/01 8:40 pm	STT (2 max) Turbo SNG	No Limit	Holdem	-€74.01	0.02	-€4,440.51	2
477549767		\$98.12+\$1.88	2011/12/01 8:40 pm	2011/12/01 8:41 pm	STT (2 max) Turbo SNG	No Limit	Holdem	-€74.01	0.02	-€4,440.51	2
477549031		\$98.12+\$1.88	2011/12/01 8:38 pm	2011/12/01 8:39 pm	STT (2 max) Turbo SNG	No Limit	Holdem	-€74.01	0.03	-€2,220.32	2
477548763		\$98.12+\$1.88	2011/12/01 8:37 pm	2011/12/01 8:38 pm	STT (2 max) Turbo SNG	No Limit	Holdem	-€74.01	0.02	-€4,440.51	2
477548800		\$98.12+\$1.88	2011/12/01 8:37 pm	2011/12/01 8:38 pm	STT (2 max) Turbo SNG	No Limit	Holdem	€71.23	0.02	€4,273.55	1
477548409		\$98.12+\$1.88	2011/12/01 8:36 pm	2011/12/01 8:37 pm	STT (2 max) Turbo SNG	No Limit	Holdem	-€74.01	0.03	-€2,220.32	2
477548092		\$98.12+\$1.88	2011/12/01 8:35 pm	2011/12/01 8:36 pm	STT (2 max) Turbo SNG	No Limit	Holdem	€71.23	0.03	€2,136.84	1
477546900		\$98.12+\$1.88	2011/12/01 8:31 pm	2011/12/01 8:31 pm	STT (2 max) Turbo SNG	No Limit	Holdem	-€74.01	0.02	-€4,440.51	2
392 Tournaments		2 Buy-In(s)			1 Tournament Descs		1 Game	€1,851.65	18.27	€184.86	

Some of the data on this page is filtered by Desc: STT (2 max) Turbo SNG | Remove all filters and return to root

Double Clicking

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Basic		Advanced		By Description		By Buy-in		By Tournament		By Date	
Site	Tournament #	Buy-In	Tourney Start	Tourney End	Tournament Desc	Tournament Type	Game	My C Net Won	Hours	My C Net Won / Hour	Finish
477551984		\$98.12+\$1.88	2011/12/01 8:49 pm	2011/12/01 8:49 pm	STT (2 max) Turbo SNG	No Limit	Holdem	€71.23	0.02	€4,273.55	1
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477549767		\$98.12+\$1.88	2011/12/01 8:40 pm	2011/12/01 8:41 pm	STT (2 max) Turbo SNG	No Limit	Holdem	-€74.01	0.02	-€4,440.51	2
477549031		\$98.12+\$1.88	2011/12/01 8:38 pm	2011/12/01 8:39 pm	STT (2 max) Turbo SNG	No Limit	Holdem	-€74.01	0.03	-€2,220.32	2
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392 Tournaments		2 Buy-In(s)			1 Tournament Descs		1 Game	€1,851.65	18.27	€184.86	

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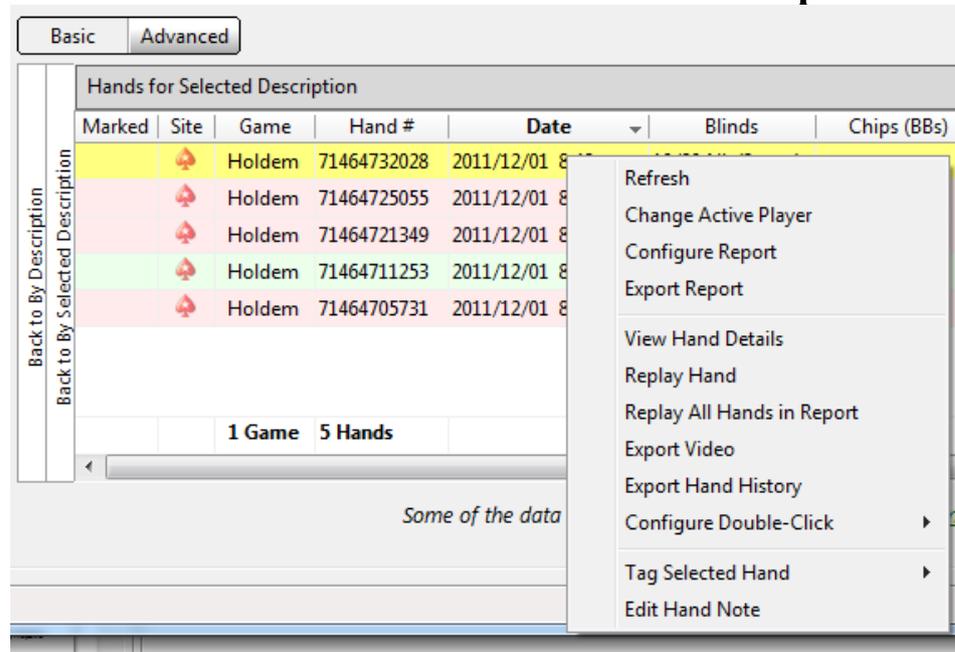
Basic		Advanced		By Description		By Buy-in		By Tournament		By Date				
Hands for Selected Description														
Marked	Site	Game	Hand #	Date	Blinds	Chips (BBs)	Chips Won	Final Hand	Hole Cards	Position	Facing PF Action	PF Act	Flop	F
	477551984	Holdem	71464732028	2011/12/01 8:49 pm	10/20 NL (2 max)	27	460	Two Pair, Aces and Eights	A 8	SB	Unopened Pot	R	6 A Q R	R
	477551984	Holdem	71464725055	2011/12/01 8:49 pm	10/20 NL (2 max)	28	-20	(folded preflop)	Q 2	BB	1 Raiser	F		
	477551984	Holdem	71464721349	2011/12/01 8:49 pm	10/20 NL (2 max)	29	-10	(folded preflop)	9 2	SB	Unopened Pot	F		
	477551984	Holdem	71464711253	2011/12/01 8:49 pm	10/20 NL (2 max)	25	80	(did not show hand)	10 7	BB	1 Raiser	C	6 2 8	XR
	477551984	Holdem	71464705731	2011/12/01 8:49 pm	10/20 NL (2 max)	25	-10	(folded preflop)	8 2	SB	Unopened Pot	F		
1 Game		5 Hands				500				5 Actions				

Some of the data on this page is filtered by Desc: STT (2 max) Turbo SNG | Hands: 477551984 | Remove all filters and return to root

Right Clicking

All reports have a right click context menu. You can use this menu to configure the report to add or remove statistics, replay hands, export them, add notes, and more.

You can use shift or ctrl + click to select multiple rows.



The screenshot displays the POKERTRACKER interface with a table titled "Hands for Selected Description". The table has columns for "Marked", "Site", "Game", "Hand #", "Date", "Blinds", and "Chips (BBs)". A right-click context menu is open over the table, listing various actions such as "Refresh", "Change Active Player", "Configure Report", "Export Report", "View Hand Details", "Replay Hand", "Replay All Hands in Report", "Export Video", "Export Hand History", "Configure Double-Click", "Tag Selected Hand", and "Edit Hand Note".

Marked	Site	Game	Hand #	Date	Blinds	Chips (BBs)
	♠	Holdem	71464732028	2011/12/01 8		2
	♠	Holdem	71464725055	2011/12/01 8		2
	♠	Holdem	71464721349	2011/12/01 8		2
	♠	Holdem	71464711253	2011/12/01 8		2
	♠	Holdem	71464705731	2011/12/01 8		2

1 Game 5 Hands

Some of the data

Change Grouping With the Summary Report

Community | Play Poker | View Stats | S | T | Results | Statistics | My Reports | Graphs

Player: PT4HERO

Report: Summary

Group By: Description

Filters: Description

Game: Tournament

Date: Position (Full Ring)

Blind: All Blinds

Bet Type: All Bet Types

Type: All Tournament Types

Flags: SNG, DON, BOUNTY, SHOOTOUT

Speed: All Tournament Speeds

Tournament Desc	My C Net Won	Game	Tournaments
STT (2 max) Turbo SNG	€1,851.65	Holdem	392
STT (2 max) Super-Turbo	€1,369.92	Holdem	1,018
MTT (2 max) SHOOTOUT	-€162.52	Holdem	1

3 Tournament Descs €3,059.05 1 Game 1,411

Marked	Site	Game	Hand #	Date	Blinds
		Holdem	71464732028	2011/12/01 8:49 pm	10/20 NL (2
		Holdem	71464725055	2011/12/01 8:49 pm	10/20 NL (2
		Holdem	71464721349	2011/12/01 8:49 pm	10/20 NL (2
		Holdem	71464711253	2011/12/01 8:49 pm	10/20 NL (2
		Holdem	71464705731	2011/12/01 8:49 pm	10/20 NL (2

Community | Play Poker | View Stats | S | T | Results | Statistics | My Reports | Graphs

Player: PT4HERO

Report: Summary

Group By: Starting Hands (Holdem)

Filters:

Game: All Games

Date: Between Dates

Blind: All Blinds

Bet Type: All Bet Types

Type: All Tournament Types

Flags: SNG, DON, BOUNTY, SHOOTOUT

Speed: All Tournament Speeds

Hand	Hands	BB Won	All-In Adj BB	VPIP
AA	131	800.22	702	100.00
AKs	70	160.17	179	100.00
AKo	220	491.02	338	100.00
AQs	55	50.94	103	100.00
AQo	198	374.01	357	100.00
AJs	73	124.55	93	100.00
AJo	172	225.67	175	100.00
ATs	51	50.68	84	100.00
ATo	224	167.43	267	99.46
A9s	49	70.00	37	100.00
Totals:	20,885	1687.40	1,421	60.55

Marked	Site	Game	Hand #	Date	Blinds
		Holdem	71464800019	2011/12/01 8:52 pm	15/30
		Holdem	71464436889	2011/12/01 8:40 pm	15/30
		Holdem	71462498821	2011/12/01 7:46 pm	20/40
		Holdem	71461995563	2011/12/01 7:33 pm	10/20

Discover & Analyze Your Range With the Holdem Hand Range Visualizer

Player: ♠ PT4HERO

Report: Holdem Hand Range Visualizer

Heat Map Statistic:

- Voluntarily Put Money into Pot %
- Pre Flop Raise %
- Raised First In %
- Raised with Previous Limpers %
- Cold Call 2Bet Preflop %
- Limped with Previous Limpers %
- Preflop 3Bet %
- Call Preflop 3Bet %
- Preflop 4+ Bet %
- Call Preflop 4Bet+ %
- Squeeze Preflop %
- Won When Saw Flop %
- Went to Showdown %
- Won Money at Showdown %

Big Blind Small Blind

Early Middle

Cut Off Button

Effective BBs

90 to 110

Number of Players

2 to 10

Overall 3Bet PF: 21.66 (2,683)

Results for AA:

Player: PT4HERO

Hands: 27

BB Won: 305.54

VPIP: 100.00

PFR: 100.00

Total AFq: 90.91

WTSD %: 60.00

WSD: 100.00

AA	AKs	AQs	AJs	ATs	A9s	A8s	A7s	A6s	A5s	A4s	A3s	A2s
2.51	0.84	0.93	1.49	1.02	0.56	0.93	1.12	0.65	1.30	1.40	0.37	0.74
AKo	KK	KQs	KJs	KTs	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
4.28	1.40	1.02	0.84	0.19	0.37	0.19	0.09	0.37	0.09	0.47	0.37	0.19
AQo	KQo	QQ	QJs	QTs	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
3.91	3.54	2.23	0.37	0.09	0.19	0.09	0.28	0.47	0.19	0.37		
AJo	KJo	QJo	JJ	JTs	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
2.98	2.79	1.12	2.14	0.19	0.19	0.19			0.09	0.09		
ATo	KTo	QTo	JTo	TT	T9s	T8s	T7s	T6s	T5s	T4s	T3s	T2s
4.10	1.49	0.74	0.84	2.42			0.28	0.09		0.09		
A9o	K9o	Q9o	J9o	T9o	99	98s	97s	96s	95s	94s	93s	92s
3.82	0.84	0.37	0.28	0.09	2.23			0.09				
A8o	K8o	Q8o	J8o	T8o	98o	88	87s	86s	85s	84s	83s	82s
3.17	0.93	0.09	0.19	0.09		1.21		0.09	0.37	0.09		
A7o	K7o	Q7o	J7o	T7o	97o	87o	77	76s	75s	74s	73s	72s
2.79	0.93	0.09	0.09		0.09		2.05	0.28		0.09		
A6o	K6o	Q6o	J6o	T6o	96o	86o	76o	66	65s	64s	63s	62s
2.61	0.74	0.09		0.09	0.09			1.21				
A5o	K5o	Q5o	J5o	T5o	95o	85o	75o	65o	55	54s	53s	52s
2.05	0.84	0.28	0.09						1.12	0.19		
A4o	K4o	Q4o	J4o	T4o	94o	84o	74o	64o	54o	44	43s	42s
1.96	1.02	0.37		0.09						2.14		
A3o	K3o	Q3o	J3o	T3o	93o	83o	73o	63o	53o	43o	33	32s
2.42	0.65				0.09				0.09		1.30	
A2o	K2o	Q2o	J2o	T2o	92o	82o	72o	62o	52o	42o	32o	22
2.33	0.47				0.09							1.86

Range Value

Marked	Site	Game	Hand #	Date	Blinds	Chips (BBs)	Chips Won	Final	
	♠	Holdem	71461995563	2011/12/01 7:33 pm	10/20 NL (2 max)	26	480	Two Pair, Aces	
	♠	Holdem	71391474218	2011/11/30 2:12 pm	15/30 NL (2 max)	18	60	(did not show)	
	♠	Holdem	71351054989	2011/11/29 5:42 pm	10/20 NL (2 max)	20	45	(did not show)	
	♠	Holdem	71337772850	2011/11/29 2:05 pm	10/20 NL (2 max)	21	85	(did not show)	
	♠	Holdem	71307891629	2011/11/28 10:10 pm	10/20 NL (2 max)	30	400	Two Pair, Aces	
	♠	Holdem	71302189021	2011/11/28 7:19 pm	10/20 NL (2 max)	26	490	Full House, Aces	
1 Game							27 Hands	6,620	

Discover & Analyze Your Range With the Holdem Hand Range Visualizer

Player: ♠ PT4HERO

Report: Holdem Hand Range Visualizer

Heat Map Statistic:

- Voluntarily Put Money into Pot %
- Pre Flop Raise %
- Raised First In %
- Raised with Previous Limpers %
- Cold Call 2Bet Preflop %
- Limped with Previous Limpers %
- Preflop 3Bet %
- Call Preflop 3Bet %
- Preflop 4+Bet %
- Call Preflop 4Bet+ %
- Squeeze Preflop %
- Won When Saw Flop %
- Went to Showdown %
- Won Money at Showdown %

Range
Value

Overall 3Bet PF: 21.66 (2,683)

Results for AA:

Player	PT4HERO											
Hands	27											
BB Won	305.54											
VPIP	100.00											
PFR	100.00											
Total AFq	90.91											
WTSD %	60.00											
WSD	100.00											

AA	AKs	AQs	AJs	ATs	A9s	A8s	A7s	A6s	A5s	A4s	A3s	A2s
81.8	100.0	100.0	100.0	100.0	100.0	90.9	92.3	87.5	93.3	93.8	50.0	80.0
AKo	KK	KQs	KJs	KTs	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
100.0	100.0	100.0	69.2	16.7	25.0	15.4	11.1	30.8	7.69	27.8	22.2	22.2
AQo	KQo	QQ	QJs	QTs	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
100.0	86.4	92.3	36.4	14.3	13.3	6.25	16.7		29.4	16.7	23.5	
AJo	KJo	QJo	JJ	JTs	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
97.0	75.0	25.5	100.0	20.0	13.3	11.8			6.67	7.69		
ATo	KTo	QTo	JTo	TT	T9s	T8s	T7s	T6s	T5s	T4s	T3s	T2s
100.0	31.4	19.5	18.4	100.0			25.0	5.56		6.67		
A9o	K9o	Q9o	J9o	T9o	99	98s	97s	96s	95s	94s	93s	92s
97.6	27.3	9.52	6.25	2.44	100.0			6.67				
A8o	K8o	Q8o	J8o	T8o	98o	88	87s	86s	85s	84s	83s	82s
97.1	23.8	2.63	6.25	1.72		100.0		6.67	16.0	7.14		
A7o	K7o	Q7o	J7o	T7o	97o	87o	77	76s	75s	74s	73s	72s
83.3	21.3	2.38	2.56		2.50		100.0	20.0	75s	9.09		
A6o	K6o	Q6o	J6o	T6o	96o	86o	76o	66	65s	64s	63s	62s
77.8	21.1	3.13		3.13	1.89			92.9				
A5o	K5o	Q5o	J5o	T5o	95o	85o	75o	65o	55	54s	53s	52s
59.5	25.7	6.98	2.27						92.3	16.7		
A4o	K4o	Q4o	J4o	T4o	94o	84o	74o	64o	54o	44	43s	42s
60.0	30.6	11.1		1.82						100.0		
A3o	K3o	Q3o	J3o	T3o	93o	83o	73o	63o	53o	43o	33	32s
72.2	15.9				3.33				1.96		87.5	
A2o	K2o	Q2o	J2o	T2o	92o	82o	72o	62o	52o	42o	32o	22
62.5	11.6				3.57							100.0

Analyze Your First Decision Point With Facing Preflop Action

Player: ♠ PT4HERO

Report: Facing Preflop Action

Filters

Game: All Games

Date: Between Dates

10/ 1/2011

12/ 1/2011

Blind: All Blinds

Bet Type: All Bet Types

Type: All Tournament Types

Flags: SNG DON BOUNTY SHOOTOUT

Speed: All Tournament Speeds

Buyin: All Tournament Buyins

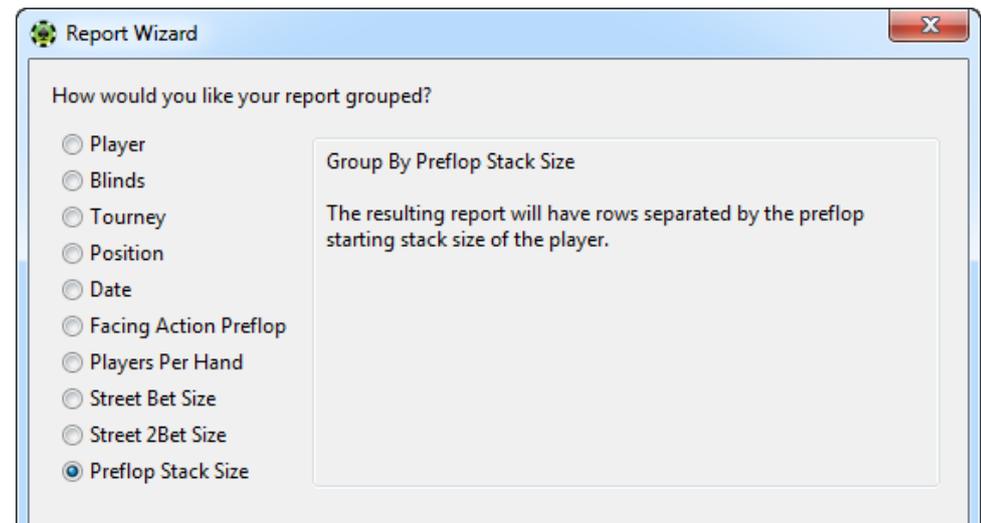
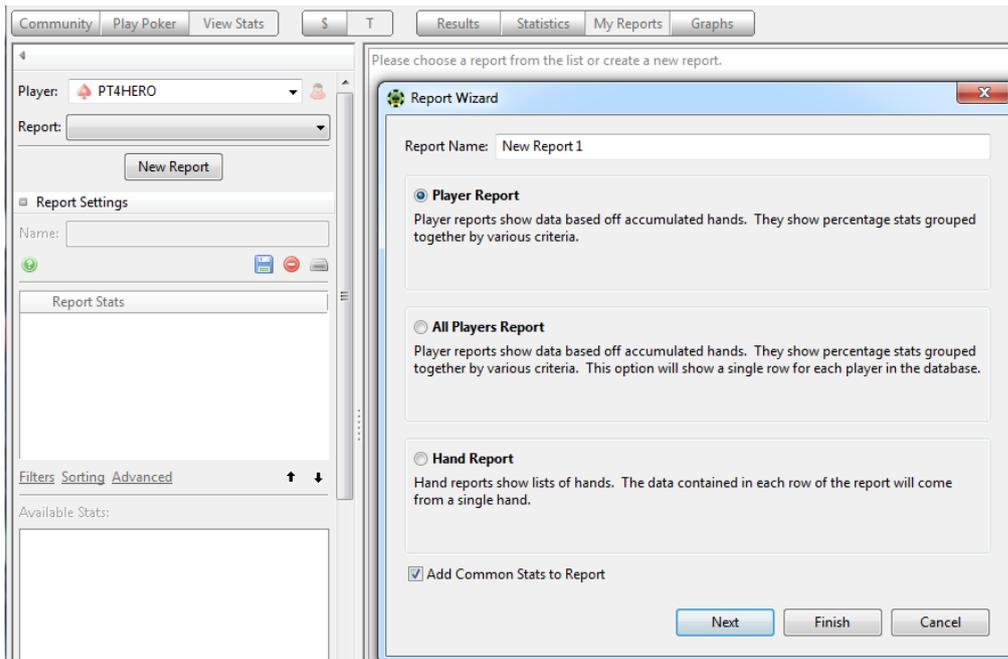
Clear All Filters Above

Facing PF Action	Hands	Hands Won	BB Won	All-In Adj BB	Avg All-In Equity	VPIP	PFR	3Bet Total	WWSF	WTSD %	WSD	Total AF	Total AFq
Unopened Pot	10,434	4,893 (46.89%)	719.02	590	49.65	70.87	61.49	17.32	56.28	50.68	51.21	4.68	67.16
1 Limper	1,945	1,098 (56.45%)	73.93	201	49.80	33.73	33.73	15.71	44.61	34.93	54.43	3.85	51.90
1 Raiser	5,325	1,573 (29.54%)	-674.48	-941	52.05	50.10	25.54	25.61	49.06	64.01	53.73	2.25	47.63
All players fold	3,154	3,147 (99.78%)	1567.78	1,571	-	-	-	-	50.00	100.00	50.00	-	-
Blinded All-in	27	14 (51.85%)	1.15	0	50.06	-	-	-	50.00	100.00	50.00	-	-
5 Actions	20,885	10,725 (51.35%)	1687.40	1,421	50.66	60.55	49.18	24.65	51.80	51.55	52.54	3.82	59.38

Hands												
Marked	Site	Game	Hand #	Date	Blinds	Chips (BBs)	Chips Won	Final Hand	Hole Cards	Position	Facing PF Action	PF Act
	♠	Holdem	71464845444	2011/12/01 8:53 pm	20/40 NL (2 max)	16	40 (did not show hand)		5 5	SB	Unopened Pot	R
	♠	Holdem	71464822530	2011/12/01 8:52 pm	15/30 NL (2 max)	18	60 (did not show hand)		K 4	SB	Unopened Pot	R
	♠	Holdem	71464812605	2011/12/01 8:52 pm	15/30 NL (2 max)	20	-15 (folded preflop)		J 5	SB	Unopened Pot	F
	♠	Holdem	71464802082	2011/12/01 8:52 pm	15/30 NL (2 max)	21	-15 (folded preflop)		5 2	SB	Unopened Pot	F
	♠	Holdem	71464791692	2011/12/01 8:51 pm	15/30 NL (2 max)	22	-30 (folded preflop)		J 8	SB	Unopened Pot	CF

Need More?

- You can create custom reports in My Reports.
- Choose type, grouping, and show only the stats you want.



Need More?

- Save filters with your report for ease of use.

The screenshot displays the PokerTracker software interface. On the left, the 'Report Settings' panel is visible, showing the player 'PT4HERO' and a report named 'New Report 1'. The 'Report Stats' section includes 'Preflop Stack Size', 'Chips Won', 'Hands', and 'Raise First In'. The 'Filters' tab is selected and circled in red, with a red arrow pointing to the 'Available Stats' list. The 'Available Stats' list includes '3Bet Preflop' which is highlighted in blue. The search bar at the bottom left contains the text '3be'.

PF Stack Size	Chips Won	Hands	Raise First
Stack less than 2 big blinds	90	59	47.83
2 bbs < Stack <= 5 bbs	1,801	264	85.71
5 bbs < Stack <= 10 bbs	5,072	1,834	61.27
10 bbs < Stack <= 15 bbs	11,680	3,244	51.70
15 bbs < Stack <= 20 bbs	7,403	3,656	52.45
20 bbs < Stack <= 30 bbs	12,773	9,708	66.67
30 bbs < Stack <= 40 bbs	3,534	1,535	60.81
40 bbs < Stack <= 50 bbs	-3,309	381	65.80
50 bbs < Stack <= 75 bbs	359	102	76.92
75 bbs < Stack <= 100 bbs	-438	77	73.68
100 bbs < Stack <= 125 bbs	540	19	80.00
125 bbs < Stack <= 150 bbs	-5	6	100.00

How Do We Target Different Decision Points for Analysis?

Use the More Filters window in the PT4 Sidebar.

The screenshot displays the PokerTracker 4 interface. On the left is the PT4 Sidebar with various filter options. On the right is the Overview panel showing player statistics for PT4HERO. A red arrow points from the 'More Filters...' button in the sidebar to the 'Hands for Selected Description' table.

PT4 Sidebar Filters:

- Player: PT4HERO
- Report: Overview
- Game: All Games
- Date: Between Dates (10/ 1/2011 to 12/ 1/2011)
- Blind: All Blinds
- Bet Type: All Bet Types
- Type: All Tournament Types
- Flags: SNG, DON, BOUNTY, SHOOTOUT
- Speed: All Tournament Speeds
- Buyin: All Tournament Buyins
- Quick: No Quick Filter
- More Filters...

Overview Statistics:

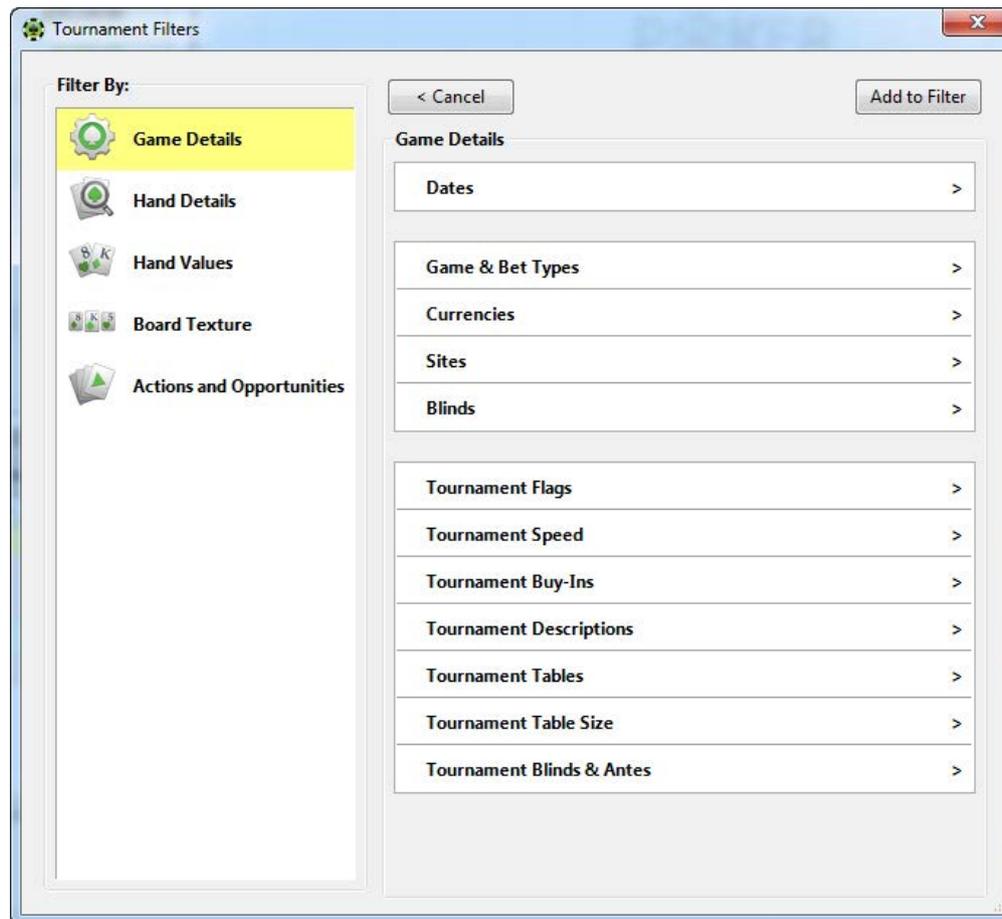
Player	PT4HERO
My C Buy-In	€29,236.99
My C Net Won	€1,851.65
Tournaments	392
ITM %	53.83
ROI %	6.33
Cashes	211
Avg Finish	1.46
1st Place	211
2nd Place	181
3rd Place	0

Hands for Selected Description:

Marked	Site	Game	Hand #
Yellow	♠	Holdem	71464732028
Red	♠	Holdem	71464725055
Red	♠	Holdem	71464721349
Green	♠	Holdem	71464711253
Red	♠	Holdem	71464705731

Game Details

Use this filter section for filters at the game level

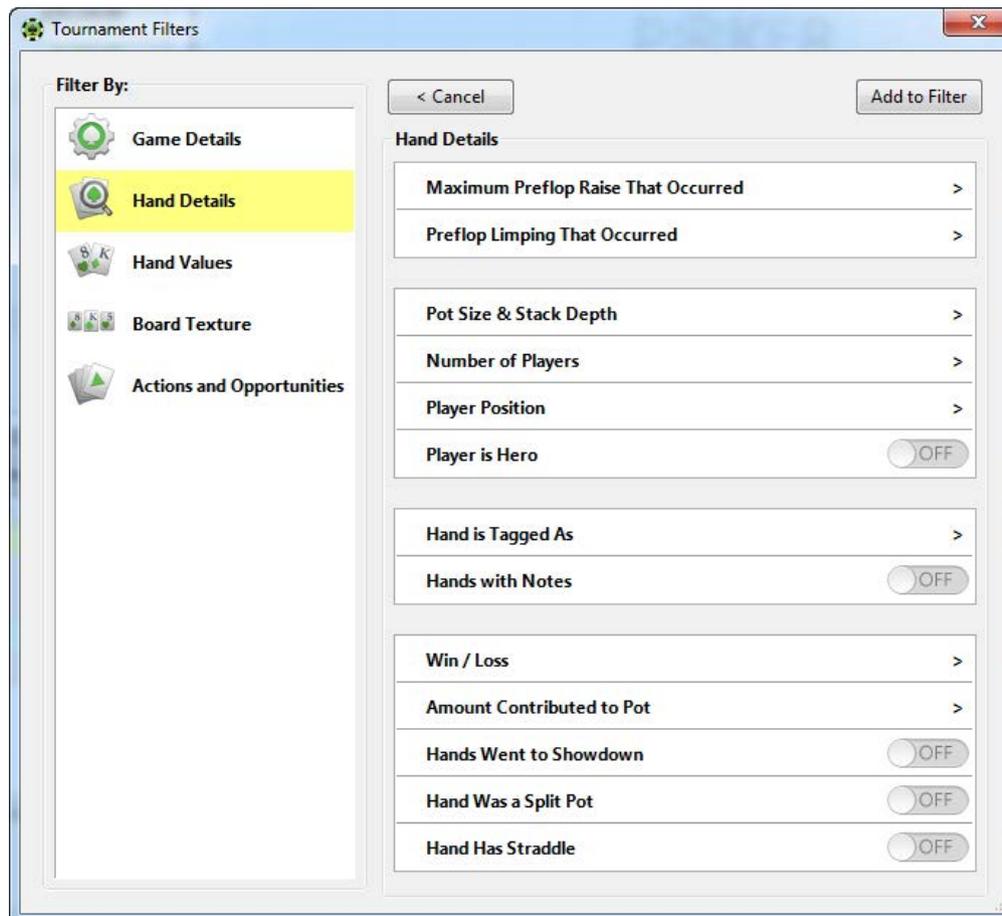


How to Navigate the Filters

- Choose a section to see its filters.
- Any time there's a “>” you can click for more filters.
- Anytime you go down a level, the button above the filters with the “<” takes you up one level.
- When you have all filters you want turned on, click Add to Filter

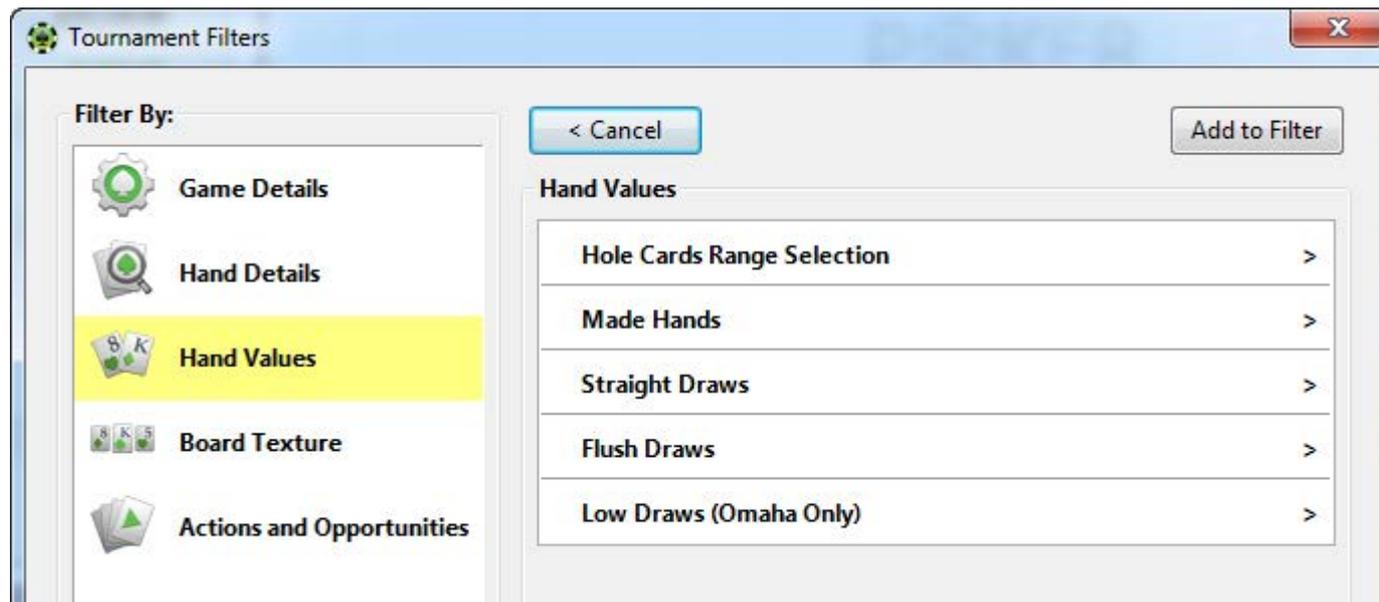
Hand Details

Use this filter section for filters about the hand as a whole



Hand Values

Filter for hole cards, hand strength or draw strength.



Hand Values

Filter for hole cards.

Tournament Filters

Filter By:

- Game Details
- Hand Details
- Hand Values**
- Board Texture
- Actions and Opportunities

< Hole Cards Range Selection Add to Filter

Holdem Hand Range

AA	AKs	AQs	AJs	ATs	A9s	A8s	A7s	A6s	A5s	A4s	A3s	A2s
AKo	KK	KQs	KJs	KTs	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
AQo	KQo	QQ	QJs	QTs	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
AJo	KJo	QJo	JJ	JTs	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
ATo	KTo	QTo	JTo	TT	T9s	T8s	T7s	T6s	T5s	T4s	T3s	T2s
A9o	K9o	Q9o	J9o	T9o	99	98s	97s	96s	95s	94s	93s	92s
A8o	K8o	Q8o	J8o	T8o	98o	88	87s	86s	85s	84s	83s	82s
A7o	K7o	Q7o	J7o	T7o	97o	87o	77	76s	75s	74s	73s	72s
A6o	K6o	Q6o	J6o	T6o	96o	86o	76o	66	65s	64s	63s	62s
A5o	K5o	Q5o	J5o	T5o	95o	85o	75o	65o	55	54s	53s	52s
A4o	K4o	Q4o	J4o	T4o	94o	84o	74o	64o	54o	44	43s	42s
A3o	K3o	Q3o	J3o	T3o	93o	83o	73o	63o	53o	43o	33	32s
A2o	K2o	Q2o	J2o	T2o	92o	82o	72o	62o	52o	42o	32o	22

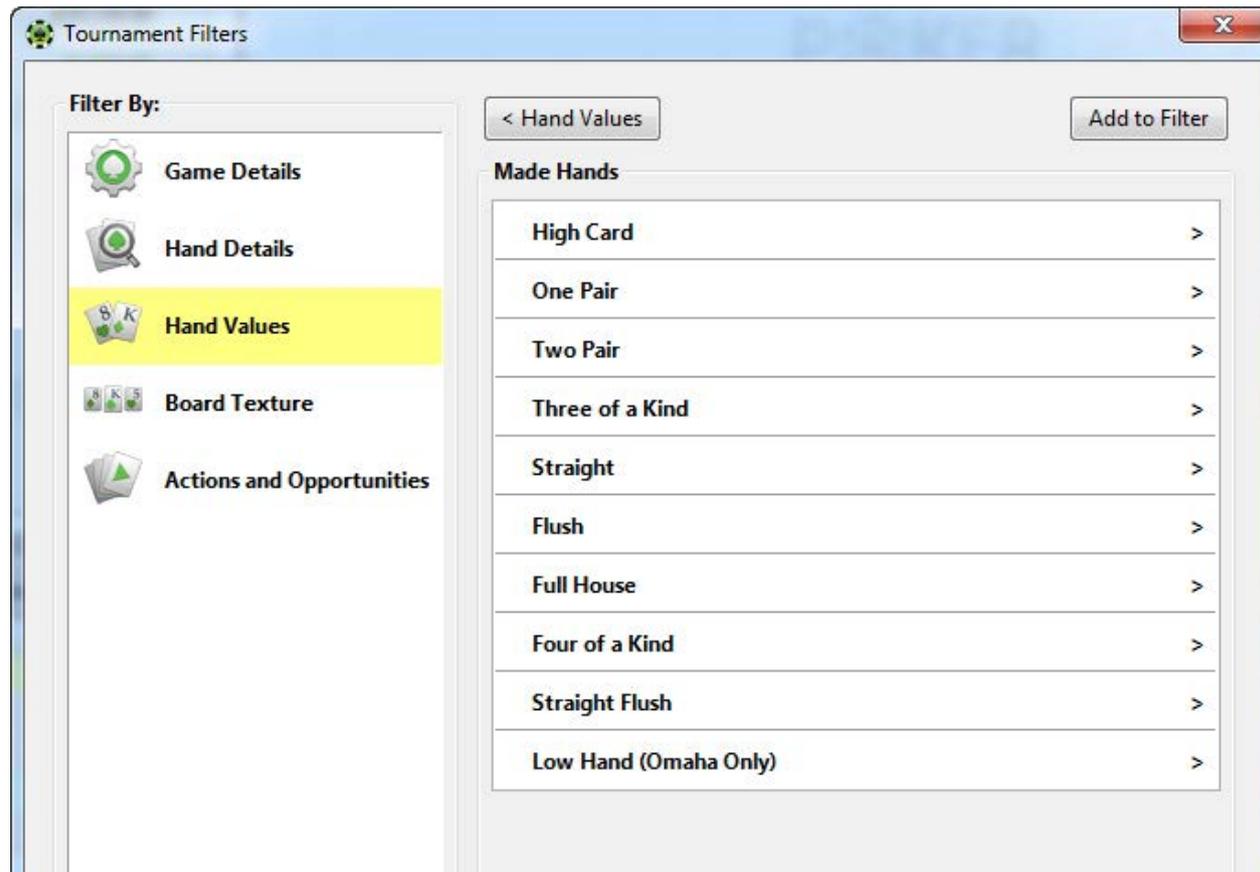
0.00% hands selected:

Model: Sklansky-Karlson Include: 0.00

Group Select Clear

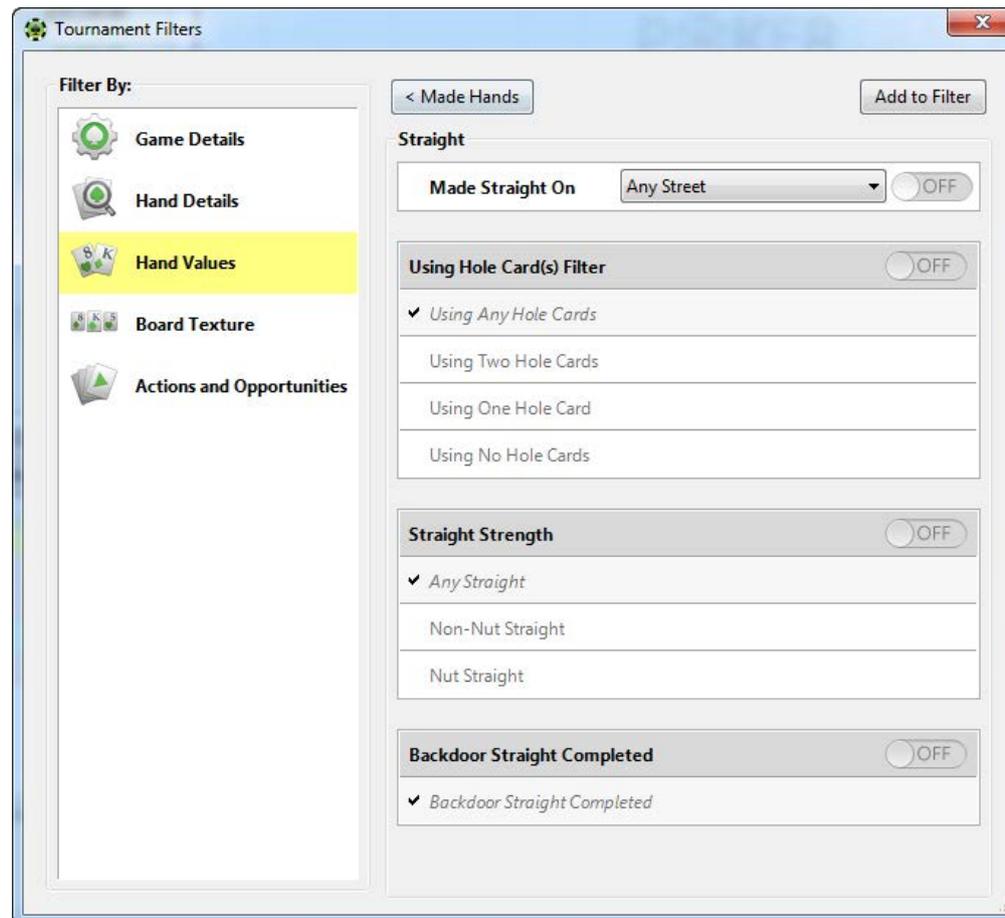
Hand Values

Filter for hand strength.



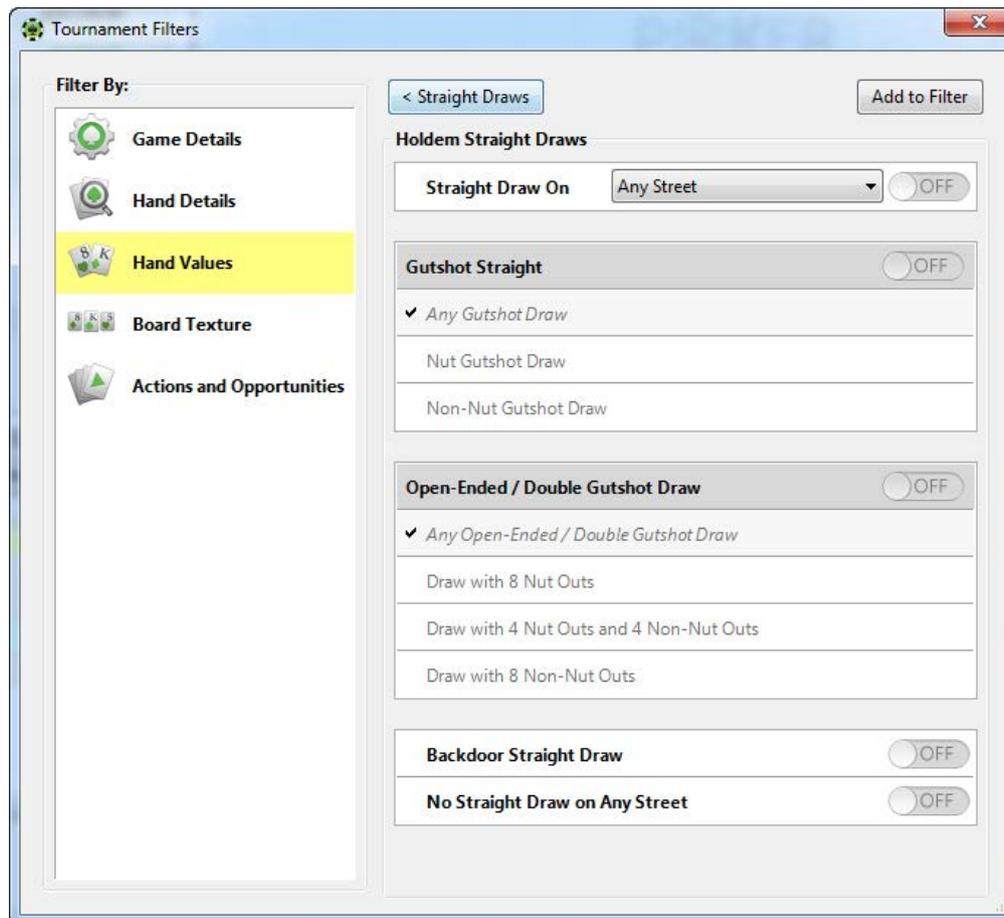
Hand Values

Filter for hand strength.



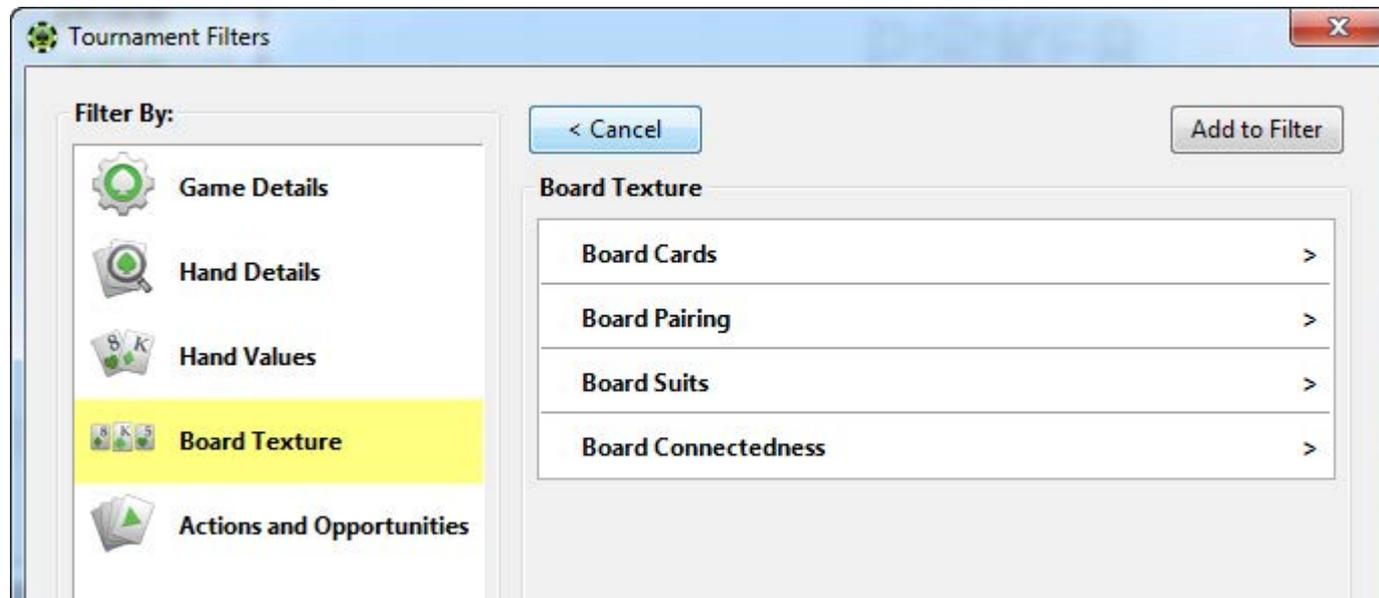
Hand Values

Filter for draw strength.



Board Texture

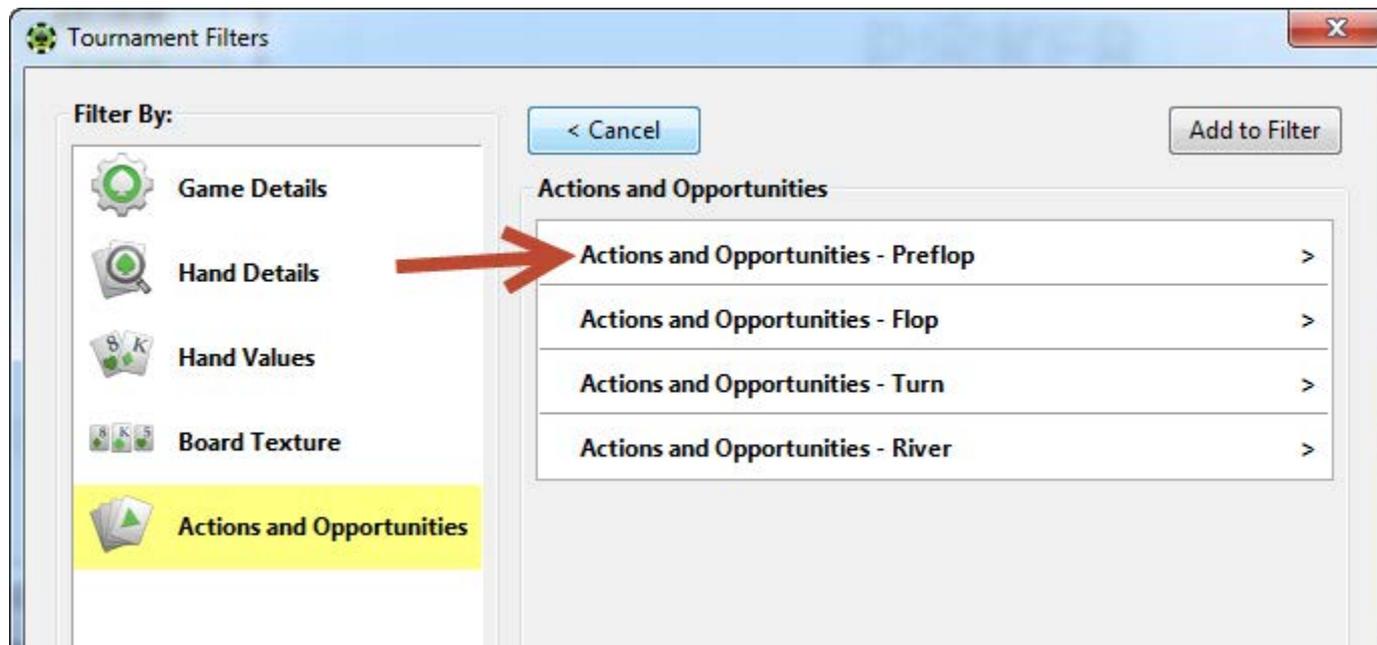
Use this filter section to filter based on the cards that came out on the flop, turn or river.



Actions & Opportunities

Use this filter section to filter for specific actions the Active Player took, or opportunities the Active Player had.

This includes bets (and sizing), raises faced (and sizing), calls, folds and opportunities of all kinds.



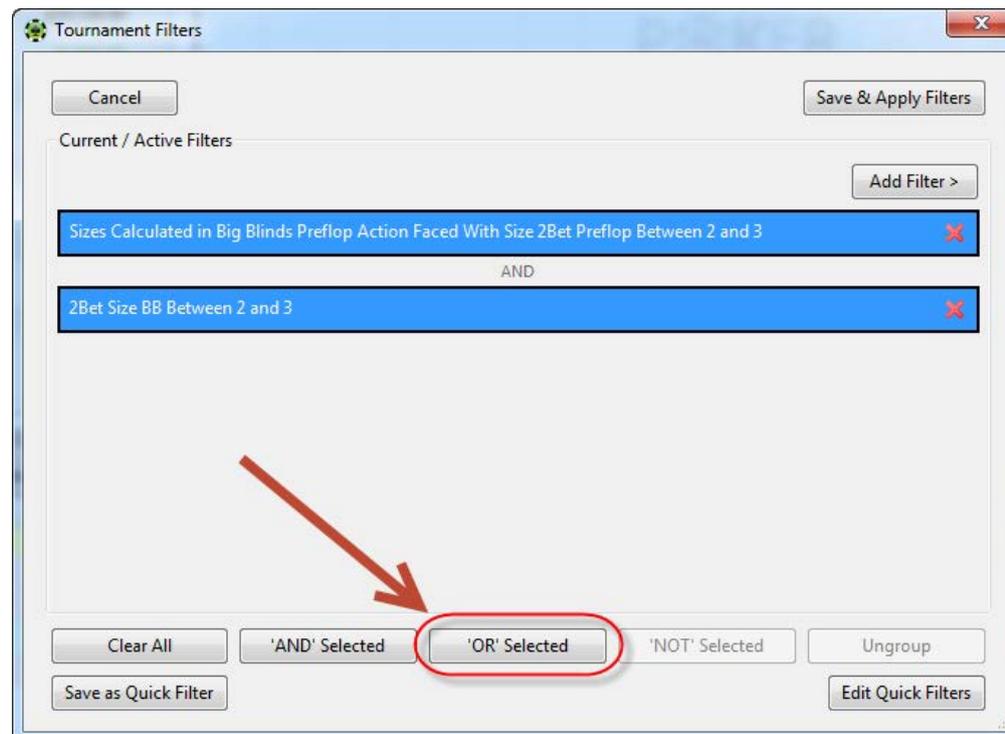
Actions & Opportunities

The screenshot shows the 'Tournament Filters' window in POKERTRACKER. The left sidebar, titled 'Filter By:', contains four categories: 'Game Details', 'Hand Details', 'Hand Values', and 'Board Texture'. The 'Actions and Opportunities' category is highlighted in yellow. The main content area shows the selected filter category, '< Actions and Opportunities', with an 'Add to Filter' button. Below this, the 'Actions and Opportunities - Preflop' section is expanded, showing several filter options:

- Voluntarily Put Money in Pot** (OFF)
- Posted Blind / Ante** (OFF)
 - Posted Any Blind or Ante*
 - Posted Small Blind
 - Posted Big Blind
 - Posted Ante
- Preflop Raises** >
- Preflop Calls** >
- Preflop Folds** >
- Preflop Opportunities** >
- Preflop Action Sequence** >
- Preflop Bet Sizing** >
- Preflop Actions Encountered With Sizes** >

Need More Advanced Logic?

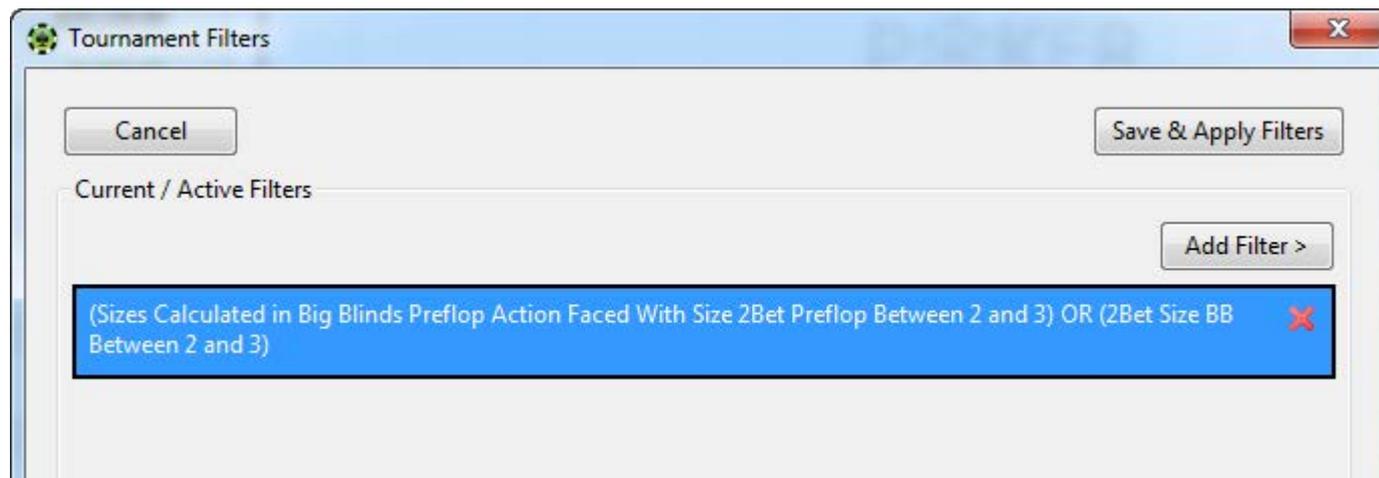
When you have multiple filters, you can group by 'AND' and 'OR'.
Negate a filter with 'NOT'.



Need More Advanced Logic?

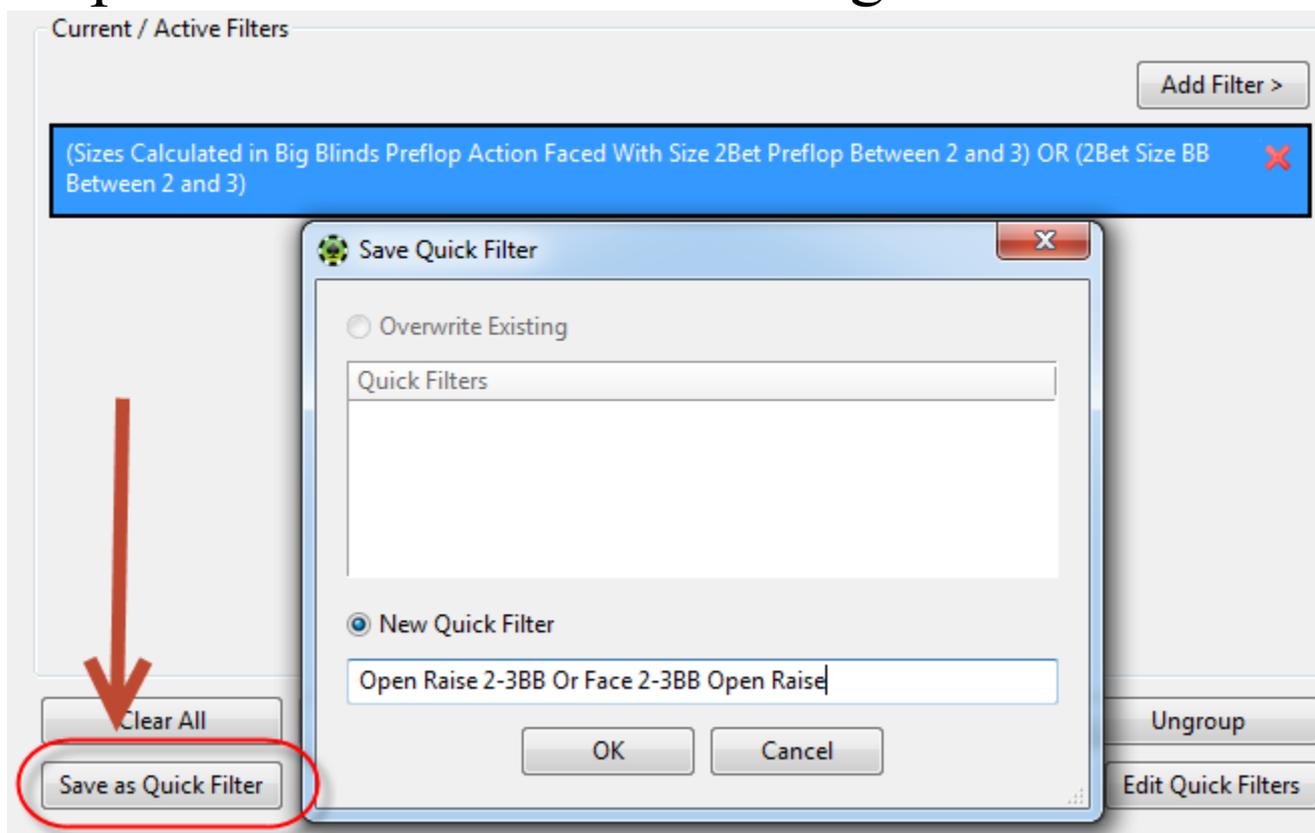
When you have multiple filters, you can group by 'AND' and 'OR'.

Negate a filter with 'NOT'.



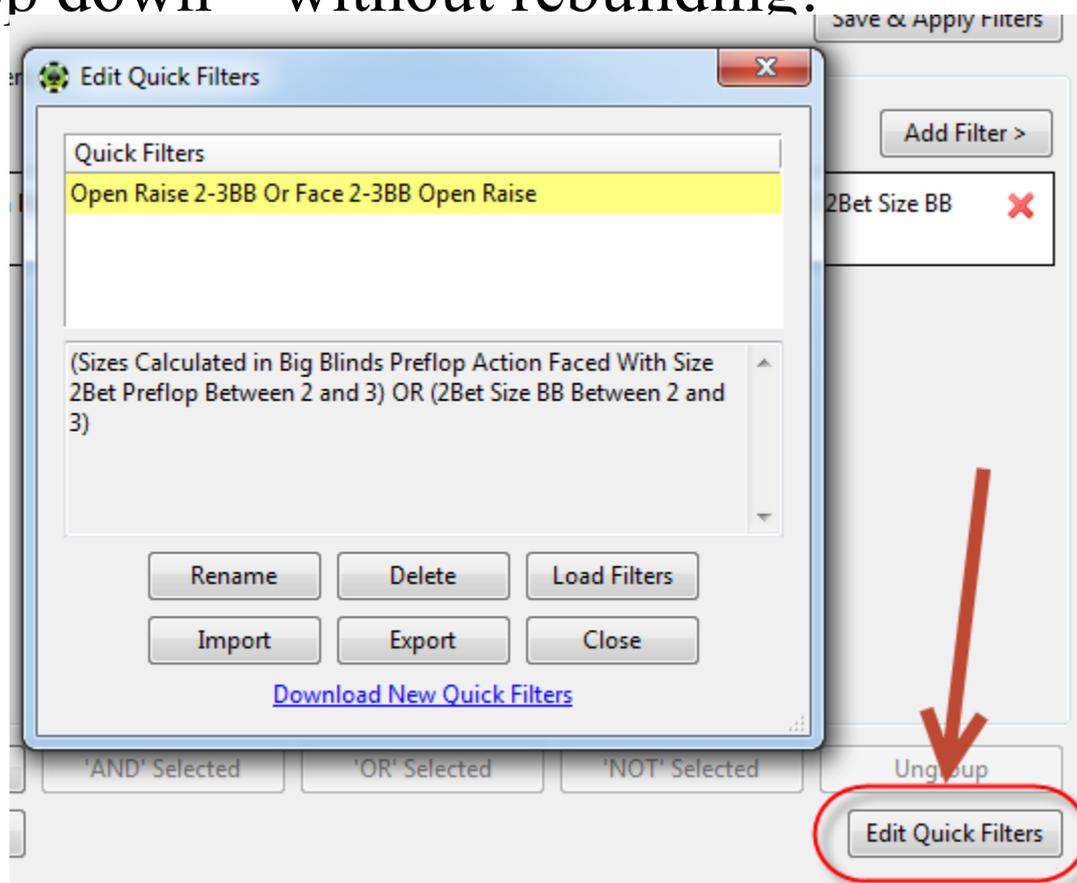
TIP: Save Complex Filters as Quick Filters

Then you can reload them via the Edit Quick Filters button, or the Quick drop down – without rebuilding!



TIP: Save Complex Filters as Quick Filters

Then you can reload them via the Edit Quick Filters button, or the Quick drop down – without rebuilding!



TIP: Save Complex Filters as Quick Filters

The screenshot shows the PokerTracker filters panel for player PT4HERO. The filters are set to: Report: Summary, Group By: Position, Game: All Games, Date: Between Dates (10/ 1/2011 to 12/ 1/2011), Blind: All Blinds, Bet Type: All Bet Types, Type: All Tournament Types, Flags: SNG, DON, BOUNTY, SHOOTOUT, Speed: All Tournament Speeds, Buy: All Tournament Buys. A red arrow points to the 'Quick' filter dropdown, which is circled in red. The selected quick filter is 'Open Raise 2-3BB Or Face 2-3BB Open R'. Below it, the current filter is shown as 'No Quick Filter' and the detailed filter text is 'Open Raise 2-3BB Or Face 2-3BB Open Raise (Sizes Calculated in Big Blinds Preflop Action Faced With Size 2Bet Preflop Between 2 and 3) OR (2Bet Size BB Between 2 and 3)'. A 'More Filters...' button is at the bottom.

Player: PT4HERO

Report: Summary

Group By: Position

Filters

Game: All Games

Date: Between Dates

10/ 1/2011

12/ 1/2011

Blind: All Blinds

Bet Type: All Bet Types

Type: All Tournament Types

Flags: SNG, DON, BOUNTY, SHOOTOUT

Speed: All Tournament Speeds

Buy: All Tournament Buys

Clear All Filters Above

Quick: Open Raise 2-3BB Or Face 2-3BB Open R

Current: No Quick Filter

Open Raise 2-3BB Or Face 2-3BB Open Raise
(Sizes Calculated in Big Blinds Preflop Action Faced With Size 2Bet Preflop Between 2 and 3)
OR (2Bet Size BB Between 2 and 3)

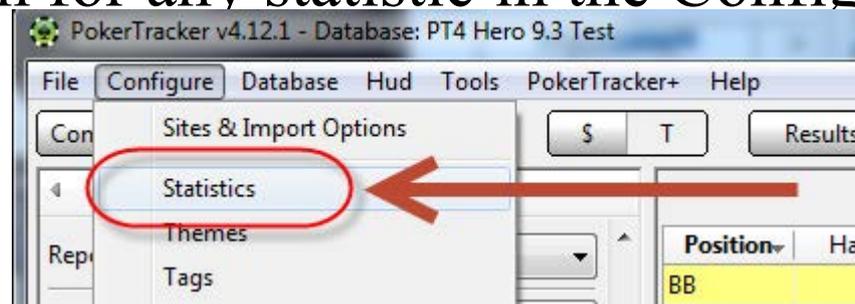
More Filters...

So . . . What Are the Stats?

- Most stats tell you how often a player took a specific action in a specific situation.
- These kinds of stats display as a percentage:
 - $(\# \text{ of Times} / \# \text{ of Opportunities}) * 100$

Examples

- VPIP: Percentage of the time a player voluntarily put money in the pot preflop
- Raise First In: Percentage of the time a player raises on their first action preflop when it is folded to them
- Some can be very specific – Fold to Raise After F CBet in 3Bet+ Pot
- You can find the definition for any statistic in the Configure → Statistics window.



Examples

The screenshot shows the 'Statistics' window in Poker Tracker. The 'Edit Stat' dialog is open for the stat 'Call PF Squeeze'. The dialog has tabs for 'Definition', 'Details', 'Colors', and 'Options'. The 'Definition' tab is selected, showing a detailed description and a formula.

Tournament Player Stats

- Stat Name
- Call F CBet
- Call F CBet in 3Bet+ Pot
- Call F CBet in non-3Bet+ Pot
- Call F CBet In Pos
- Call F CBet Out Of Pos
- Call F Check Raise
- Call F Donk Bet
- Call F Float Bet
- Call LP Steal
- Call PF 2Bet
- Call PF 3Bet
- Call PF 3Bet After Raise
- Call PF 4Bet
- Call PF Squeeze**
- Call R 2Bet
- Call R 3Bet
- Call R 4Bet
- Call R Bet

Edit Stat

Definition Details Colors Options

Detailed Description:

Percentage of the time that a player calls when defending against a squeeze raise. A player is considered to be defending against a squeeze raise if either: (a) he made the initial raise which was called at least once and he is then facing a 3Bet or (b) he called the initial raise, and everyone before him has folded to the squeeze raise.

Formula: Number of Times Player Called a Squeeze Preflop / Number of Times Player Could Call a Squeeze Preflop

Available Categories

- Actions
- Bets
- Comprehensive
- Flop
- Folds
- Game Currency
- Information
- My Currency

Assigned Categories

- Calls
- Preflop

Protected

New Duplicate Save Delete

[Download New Statistics](#)

Apply OK Cancel

How Do You Find Your Opponents' Stats?

Use the Results → Player Summary Report

- You can sort by clicking column headers to find your most common opponents and add more stats as needed.



Player	Site	Tournaments	My C Net Won	My C / Tournament	VPIP	PFR	WSD	3Bet PF	3Bet PF Suc	Call 3Bet
PT4HERO	♠	1,411	€3,059.05	€2.17	60.55	49.18	52.54	24.63	49.35	34.99
PT4HERO	♠	120	-€4,593.02	-€38.28	63.38	54.81	51.55	25.80	51.33	29.93
	♠	31	€26.55	€0.86	72.82	34.75	55.29	32.22	65.52	45.45
	♠	25	€332.66	€13.31	43.48	35.21	60.00	25.61	61.90	61.11
	♠	23	€3,868.30	€168.19	54.34	45.54	61.82	25.83	64.52	48.28
	♠	23	-€1,217.52	-€52.94	64.91	44.94	43.66	20.91	65.22	36.84
	♠	22	-€845.91	-€38.45	71.81	53.53	50.68	22.47	55.00	63.64
	♠	21	€44.33	€2.11	78.05	28.85	50.00	17.31	55.56	100.00
	♠	17	-€239.68	-€14.10	81.68	66.67	41.03	32.14	33.33	29.63
	♠	16	-€23.95	-€1.50	60.11	45.22	53.57	32.69	64.71	16.67

Want To Go Deeper?

The Hero vs Villain report loads hands you played with individual villains for easy searching.

Player: 🔥 PT4HERO

Report: **Hero vs Villain**

Filters

Game: All Games

Date: Between Dates

10/ 1/2011

12/ 1/2011

Blind: All Blinds

Bet Type: All Bet Types

Type: All Tournament Types

Flags: SNG DON BOUNTY SHOOTOUT

Speed: All Tournament Speeds

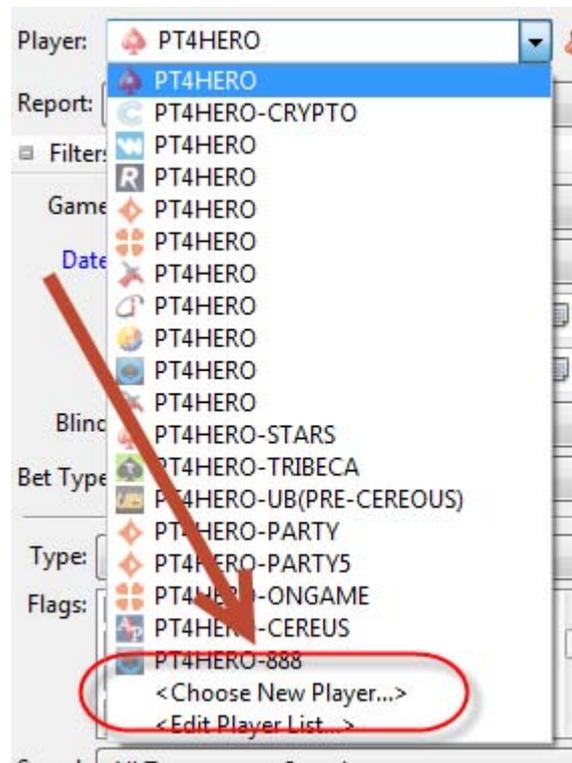
Buyin: All Tournament Buyins

Opponent	Site	My Gross Won	My Gross Lost	Hands Won	Hands Lost	20-50 BB Wins	50-100 BB Wins	100+ BB Wins	20-50 BB Losses	50-100 BB Losses	100+ BB Losses	Net Winnings
	♠	90	-590	4	6	0	0	0	0	0	0	-500
	♠	500	0	4	0	0	0	0	0	0	0	500
	♠	500	0	2	0	1	0	0	0	0	0	500
	♠	120	-620	8	8	0	0	0	1	0	0	-500
	♠	1,065	-1,565	17	26	0	0	0	0	0	0	-500
	♠	5,460	-5,960	81	63	0	0	0	4	0	0	-500
	♠	600	-100	8	4	0	0	0	0	0	0	500
	♠	3,550	-4,050	46	47	3	0	0	3	0	0	-500
	♠	890	-890	8	15	0	0	0	0	0	0	0
	♠	1,435	-935	17	17	0	0	0	1	0	0	500
665 Opponents		770,047	-730,547	10,580	10,160	287	0	0	246	0	0	39,500

Hands Versus Opponent												
Marked	Site	Game	Hand #	Date	Blinds	Chips (BBs)	Chips Won	Final Hand	Hole Cards	Position	Facing P	
	♠	Holdem	71240746771	2011/11/27 4:40 pm	10/20 NL (2 max)	15	-290	Two Pair, Kings and Nines	J 9	SB	Unopened F	
	♠	Holdem	71240741617	2011/11/27 4:40 pm	10/20 NL (2 max)	16	-20	(folded preflop)	7 3	BB	1 Raiser	
	♠	Holdem	71240737024	2011/11/27 4:40 pm	10/20 NL (2 max)	16	-10	(folded preflop)	6 5	SB	Unopened F	
	♠	Holdem	71240716902	2011/11/27 4:39 pm	10/20 NL (2 max)	15	20	Two Pair, Fours and Twos	7 4	BB	1 Limper	
	♠	Holdem	71240678679	2011/11/27 4:39 pm	10/20 NL (2 max)	27	-240	(folded turn)	Q 3	SB	Unopened F	
	♠	Holdem	71240670398	2011/11/27 4:39 pm	10/20 NL (2 max)	28	-20	(folded preflop)	7 6	BB	1 Raiser	

Want To Go Even Deeper?

Load the Villain in the Player drop down and you can view any report in PT4 from his perspective.



Analysis In Action

Say we want to examine our Big Blind play, 6 handed in a Fifty50 Tournament with KQo facing an open shove.

- A Fifty50 tournament pays the top 5 entrants (of 10) back their buy in cost, and the rest of the prize pool is distributed according to chip stack.

Type: All Tournament Types

Flags:

- MULTIENTRY
- FIFTY50
- ANTEUP
- FLIPOUT

Speed: All Tournament Speeds

Buyin: All Tournament Buyins

Filter By:

- Game Details
- Hand Details**
- Hand Values

< Hand Details Add to Filter

Number of Players

Players Dealt Into Hand ON

Between 6 and 6

Filter By:

- Game Details
- Hand Details
- Hand Values
- Board Texture
- Actions and Opportunities**

< Actions and Opportunities Add to Filter

Actions and Opportunities - Preflop

Voluntarily Put Money in Pot OFF

Posted Blind / Ante ON

- Posted Any Blind or Ante
- Posted Small Blind
- Posted Big Blind
- Posted Ante

POKER TRACKER

Filter By:

- Game Details
- Hand Details
- Hand Values**
- Board Texture
- Actions and Opportunities

< Hole Cards Range Selection Add to Filter

Holdem Hand Range

AA	AKs	AQs	AJs	ATs	A9s	A8s	A7s	A6s	A5s	A4s	A3s	A2s
AKo	KK	KQs	KJs	KTs	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
AQo	KQo	QQ	QJs	QTs	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
AJo	KJo	QJo	JJ	JTs	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
ATo	KTo	QTo	JTo	TT	T9s	T8s	T7s	T6s	T5s	T4s	T3s	T2s
A9o	K9o	Q9o	J9o	T9o	99	98s	97s	96s	95s	94s	93s	92s
A8o	K8o	Q8o	J8o	T8o	98o	88	87s	86s	85s	84s	83s	82s
A7o	K7o	Q7o	J7o	T7o	97o	87o	77	76s	75s	74s	73s	72s
A6o	K6o	Q6o	J6o	T6o	96o	86o	76o	66	65s	64s	63s	62s
A5o	K5o	Q5o	J5o	T5o	95o	85o	75o	65o	55	54s	53s	52s
A4o	K4o	Q4o	J4o	T4o	94o	84o	74o	64o	54o	44	43s	42s
A3o	K3o	Q3o	J3o	T3o	93o	83o	73o	63o	53o	43o	33	32s
A2o	K2o	Q2o	J2o	T2o	92o	82o	72o	62o	52o	42o	32o	22

0.90% hands selected: KQo

Filter By:

- Game Details
- Hand Details
- Hand Values
- Board Texture
- Actions and Opportunities**

< Actions and Opportunities - Preflop Add to Filter

Preflop Opportunities

First Action OFF

- Opportunity to Open the Pot
- Opportunity to Raise Limpers

Steal Opportunity OFF

Squeeze Opportunity OFF

Faced All-In ON

Tournament Filters

Cancel Save & Apply Filters

Current / Active Filters Add Filter >

- Players Dealt Into Hand Between 6 and 6 ✖
- AND
- Posted Blind / Ante Posted Big Blind ✖
- AND
- Hands: KQo ✖
- AND
- Faced All-In Preflop ✖

Clear All 'AND' Selected 'OR' Selected 'NOT' Selected Ungroup

Save as Quick Filter Edit Quick Filters

Two Matching Hands

Position	Hands	VPIP	PFR	Total AF	Total AFq	WTSD %	WSD
BB	2	50.00	-	-	-	100.00	100.00

Let's replay the second one.

Hand #	Marked	Site	Date	Blinds	Hole Cards	Chips (BBs)
57990983569		♠	2011/02/20 1:41 pm	100/200 Ante 25 NI	KQ	10
57579123411		♠	2011/02/13 1:05 am			17

- Refresh
- Change Active Player
- Export Report
- View Hand Details
- Replay Hand
- Replay All Hands in Report
- Export Video
- Export Hand History
- Configure Double-Click ▶
- Tag Selected Hand ▶
- Edit Hand Note

And Here is Our Situation



Our Sample Is Not Large for this Position

Tools Preflop Flop Turn River							
Villain 18		Harrington's M		3	Avg All-In Equity		99%
Won When Saw Flop		30 (3/10)		Went to Showdown		40 (4/10)	
Won At Showdown		50 (2/4)					
Preflop	Total	EP	MP	CO	BTN	SB	BB
VPIP	11 (8/73)	15 (3/20)	14 (3/21)	0 (0/8)	13 (1/8)	13 (1/8)	0 (0/8)
PFR	1 (1/69)	5 (1/20)	0 (0/21)	0 (0/7)	0 (0/7)	0 (0/8)	0 (0/6)
Raise First In	3 (1/33)	5 (1/19)	0 (0/10)	- (0/0)	0 (0/3)	0 (0/1)	- (0/0)
3Bet BY Position	0 (0/20)	0 (0/1)	0 (0/3)	0 (0/6)	0 (0/3)	0 (0/5)	0 (0/2)
3Bet VS Position		0 (0/12)	0 (0/5)	0 (0/1)	0 (0/1)	0 (0/1)	- (0/0)
Fold to 3Bet After Raising	0 (0/1)	0 (0/1)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)
4Bet+ After Raising	0 (0/1)	0 (0/1)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)
Fold to 4Bet After 3Bet	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)
Squeeze	0 (0/4)	- (0/0)	- (0/0)	- (0/0)	0 (0/2)	0 (0/1)	- (0/0)
Limp & Call Raise	50 (1/2)	50 (1/2)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)

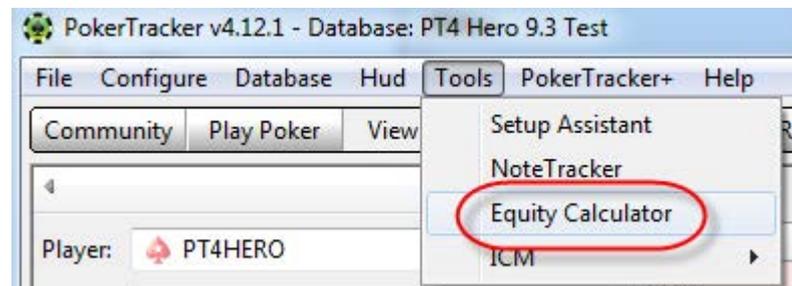
He seems to call across positions.
He's limped once, and folded his blinds to a steal twice.

We have 8 small blind hands.
He played one of them for a call.

Tools Preflop Flop Turn River								
Villain 18		PF Agression Factor		0.11	PF Agression Frequency			1
Preflop	Total	EP	MP	CO	BTN	SB	BB	
Call 2Bet	16 (4/25)	50 (1/2)	33 (1/3)	0 (0/7)	25 (1/4)	20 (1/5)	0 (0/4)	
Cold Call 2Bet	14 (2/14)	- (0/0)	33 (1/3)	0 (0/7)	25 (1/4)	- (0/0)	- (0/0)	
Call Any 3Bet	25 (1/4)	100 (1/1)	0 (0/1)	- (0/0)	- (0/0)	0 (0/1)	0 (0/1)	
Cold Call 3Bet+	0 (0/3)	- (0/0)	0 (0/1)	- (0/0)	- (0/0)	0 (0/1)	0 (0/1)	
Fold to Squeeze	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	
Call Squeeze	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	
Raise Squeeze	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	- (0/0)	
Limp w/Prev Limpers	7 (1/14)	0 (0/1)	14 (1/7)	0 (0/1)	0 (0/1)	0 (0/1)	0 (0/3)	
Raise w/Prev Limpers	0 (0/14)	0 (0/1)	0 (0/7)	0 (0/1)	0 (0/1)	0 (0/1)	0 (0/3)	
Steals	Total	CO	BTN	SB	BB			
Attempt to Steal	0 (0/4)	- (0/0)	0 (0/3)	0 (0/1)		BTN	1 Raise	
Fold Steal to 3Bet	- (0/0)	- (0/0)	- (0/0)	- (0/0)		BB	1 Raise	
Fold Blind to Steal	100 (2/2)			100 (1/1)	100 (1/1)	BB	1 Limp	
Call Steal	0 (0/2)			0 (0/1)	0 (0/1)	EP	Unagg	

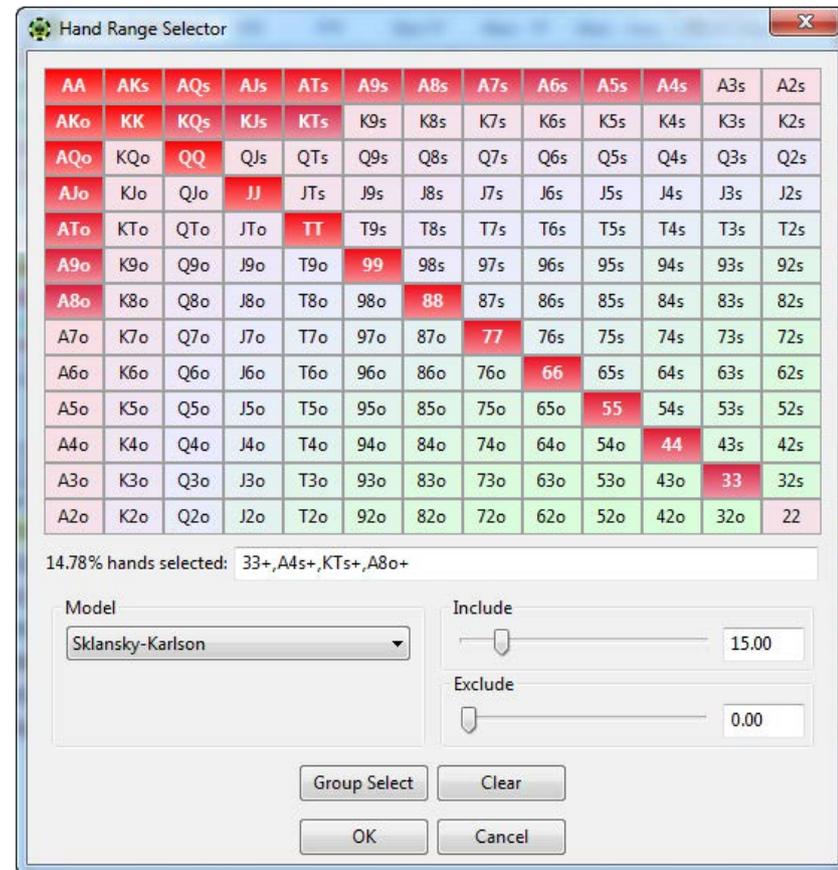
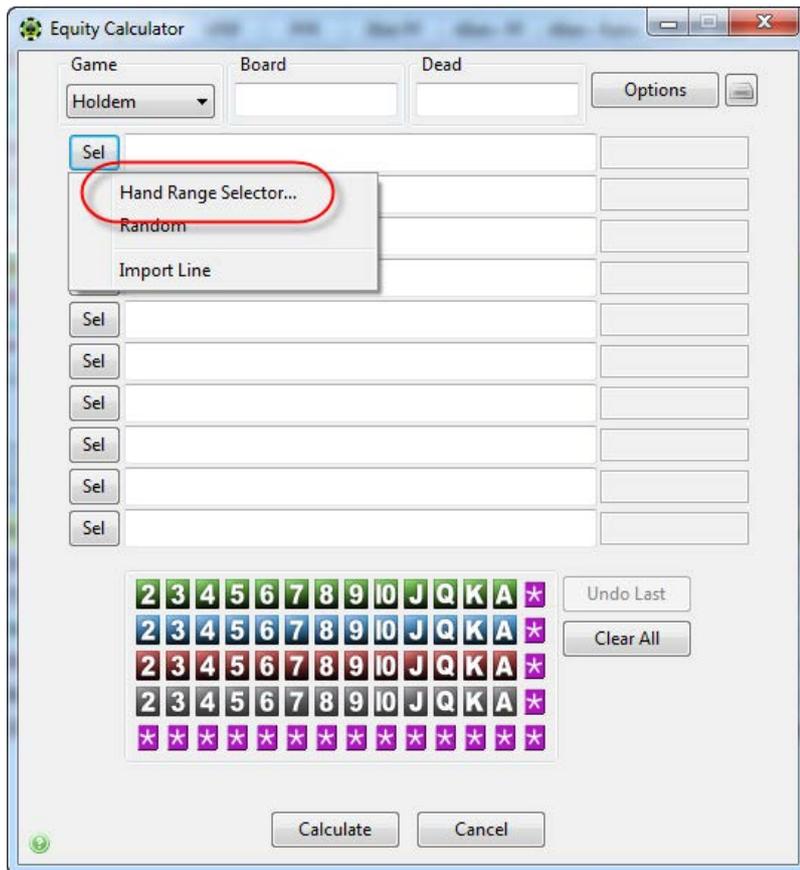
TIP: Use the PT4 Equity Calculator

PT4 has a built in Equity Calculator that can help you convert from actual ranges to percentages of all hands.



TIP: Use the PT4 Equity Calculator

It can also calculate equity hand vs hand, hand vs range and range vs range.



11% Of Hands

This presumes anything he'd ever played, he would play now.

AA	AKs	AQs	AJs	ATs	A9s	A8s	A7s	A6s	A5s	A4s	A3s	A2s
AKo	KK	KQs	KJs	KTs	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
AQo	KQo	QQ	QJs	QTs	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
AJo	KJo	QJo	JJ	JTs	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
ATo	KTo	QTo	JTo	TT	T9s	T8s	T7s	T6s	T5s	T4s	T3s	T2s
A9o	K9o	Q9o	J9o	T9o	99	98s	97s	96s	95s	94s	93s	92s
A8o	K8o	Q8o	J8o	T8o	98o	88	87s	86s	85s	84s	83s	82s
A7o	K7o	Q7o	J7o	T7o	97o	87o	77	76s	75s	74s	73s	72s
A6o	K6o	Q6o	J6o	T6o	96o	86o	76o	66	65s	64s	63s	62s
A5o	K5o	Q5o	J5o	T5o	95o	85o	75o	65o	55	54s	53s	52s
A4o	K4o	Q4o	J4o	T4o	94o	84o	74o	64o	54o	44	43s	42s
A3o	K3o	Q3o	J3o	T3o	93o	83o	73o	63o	53o	43o	33	32s
A2o	K2o	Q2o	J2o	T2o	92o	82o	72o	62o	52o	42o	32o	22

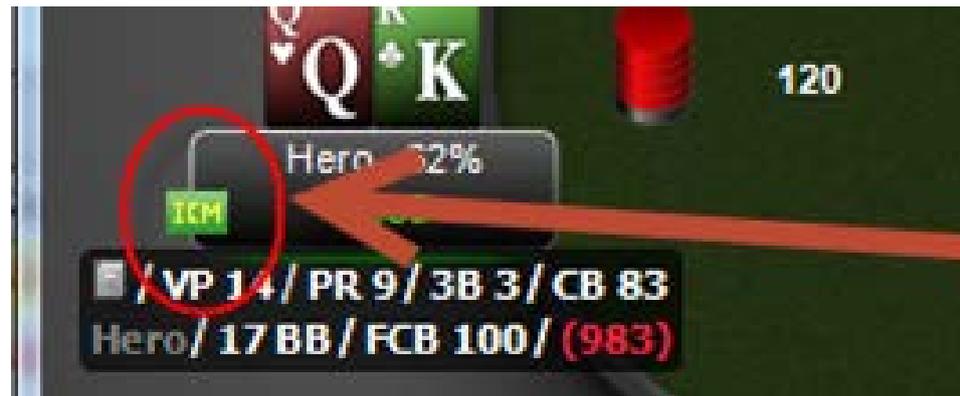
10.71% hands selected: 44+,A8s+,KQs,ATo+

Model: Sklansky-Karlson

Include:

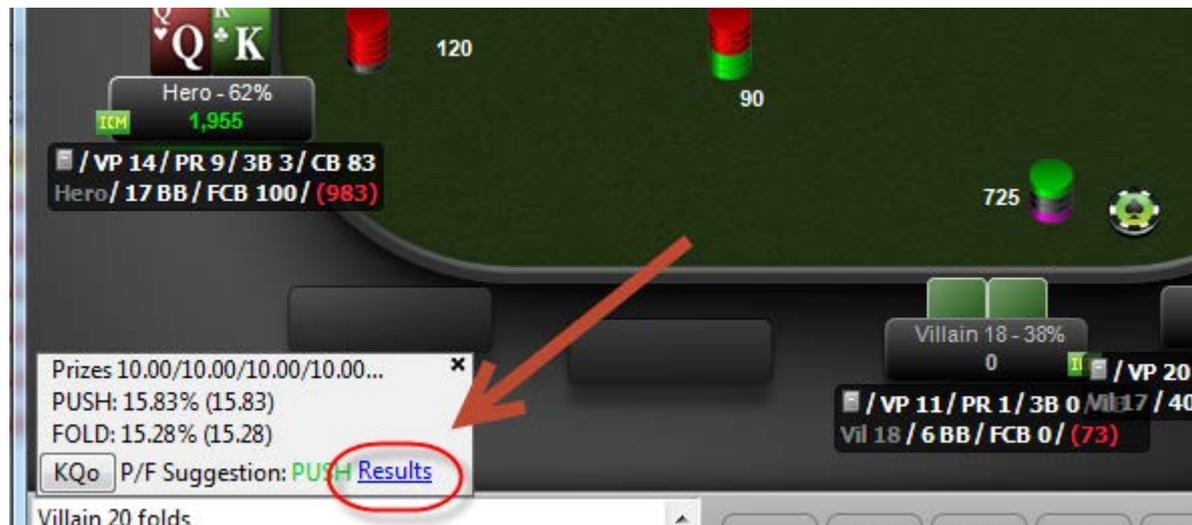
Now We Can Check the ICM Modeler

- Click the green ICM box to bring up the ICM Results.
- This will show the results using the default Average model.



The Default Model Says Push!

- Click blue Results link to see the full ICM tree.
- This will show the results using the default Average model.
- This will also show the model's range in this situation.



The Default Range is . . .

ICM Eval Results

QhKc Hero Suggestion: **PUSH** Push Equity %: 15.83 Fold Equity %: 15.28 Differential: 0.55

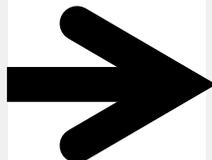
Name	Model	Desc Action	Modl Action	Range%	Hold%	Prob%	EStack	Winner	Side Pot	Win%	H-ICM%	WStack
Hero	PUSH											
Villain 18	Average	Push	Open push	33.9	31.6	0.0	5.5					
Hero	Average	Push		0.0	0.0	100.0	n/a					
								Hero		50.0	19.6	2890.0
								Villain 18		50.0	12.0	1540.0
Hero	FOLD											
Villain 18	Average	Push	Open push	33.9	31.6	100.0	5.5					
								Villain 18		100.0	15.3	935.0

Cancel

Change 33% to 11%

By adjusting the Include slider.

AA	AKs	AQs	AJs	ATs	A9s	A8s	A7s	A6s	A5s	A4s	A3s	A2s
AKo	KK	KQs	KJs	KTs	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
AQo	KQo	QQ	QJs	QTs	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
AJo	KJo	QJo	JJ	JTs	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
ATo	KTo	QTo	JTo	TT	T9s	T8s	T7s	T6s	T5s	T4s	T3s	T2s
A9o	K9o	Q9o	J9o	T9o	99	98s	97s	96s	95s	94s	93s	92s
A8o	K8o	Q8o	J8o	T8o	98o	88	87s	86s	85s	84s	83s	82s
A7o	K7o	Q7o	J7o	T7o	97o	87o	77	76s	75s	74s	73s	72s
A6o	K6o	Q6o	J6o	T6o	96o	86o	76o	66	65s	64s	63s	62s
A5o	K5o	Q5o	J5o	T5o	95o	85o	75o	65o	55	54s	53s	52s
A4o	K4o	Q4o	J4o	T4o	94o	84o	74o	64o	54o	44	43s	42s
A3o	K3o	Q3o	J3o	T3o	93o	83o	73o	63o	53o	43o	33	32s
A2o	K2o	Q2o	J2o	T2o	92o	82o	72o	62o	52o	42o	32o	22



AA	AKs	AQs	AJs	ATs	A9s	A8s	A7s	A6s	A5s	A4s	A3s	A2s
AKo	KK	KQs	KJs	KTs	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
AQo	KQo	QQ	QJs	QTs	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
AJo	KJo	QJo	JJ	JTs	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
ATo	KTo	QTo	JTo	TT	T9s	T8s	T7s	T6s	T5s	T4s	T3s	T2s
A9o	K9o	Q9o	J9o	T9o	99	98s	97s	96s	95s	94s	93s	92s
A8o	K8o	Q8o	J8o	T8o	98o	88	87s	86s	85s	84s	83s	82s
A7o	K7o	Q7o	J7o	T7o	97o	87o	77	76s	75s	74s	73s	72s
A6o	K6o	Q6o	J6o	T6o	96o	86o	76o	66	65s	64s	63s	62s
A5o	K5o	Q5o	J5o	T5o	95o	85o	75o	65o	55	54s	53s	52s
A4o	K4o	Q4o	J4o	T4o	94o	84o	74o	64o	54o	44	43s	42s
A3o	K3o	Q3o	J3o	T3o	93o	83o	73o	63o	53o	43o	33	32s
A2o	K2o	Q2o	J2o	T2o	92o	82o	72o	62o	52o	42o	32o	22

33.63% hands selected:

Model:

Include:

10.71% hands selected:

Model:

Include:

With The Updated Range

ICM Eval Results

QhKc Hero Suggestion: **FOLD** Push Equity %: 14.85 Fold Equity %: 15.28 Differential: -0.44

Name	Model	Desc Action	Modl Action	Range%	Hold%	Prob%	EStack	Winner	Side Pot	Win%	H-ICM%	WStack
Hero	PUSH											
Villain 18	<input type="button" value="OVERRIDE"/>	Push	Open push	11.0	10.3	0.0	5.5					
Hero	<input type="button" value="Average"/>	Push		0.0	0.0	100.0	n/a					
								Hero		37.1	19.6	2890.0
								Villain 18		62.9	12.0	1540.0
Hero	FOLD											
Villain 18	<input type="button" value="OVERRIDE"/>	Push	Open push	11.0	10.3	100.0	5.5					
								Villain 18		100.0	15.3	935.0

Now it's a fold!

It turns out it's a fold if he plays less than a 24% Range:
any ace, any pair, K9s+, QTs+ and KTo+

In the Actual Tournament



Hero Called!

Flop



Turn



River



Showdown

The screenshot shows a poker hand showdown in the PokerTracker software. The window title is "Playback for PokerStars Hand (2) - 60/120 Ante 15 NL - Holdem". The interface includes a top bar with player information for "Hero" (800.00) and an "Options" button. The main area displays a virtual poker table with the following details:

- Pot:** 1,540
- Community Cards:** 9♠, K♦, 2♦, 7♥, 4♠
- Hero (100%):** 2,890 chips, holding Q♥ and K♣ (One Pair, Kings).
- Villain 18 (0%):** 0 chips, holding A♥ and 5♠ (High Card, Ace).
- Other Villains:** Villain 20 (4,650), Villain 19 (1,350), Villain 16 (1,300), and Villain 17 (4,810).

The bottom of the screen features a playback control bar with buttons for "FLOP", "TURN", and "RIVER", along with a "Powered by POKER TRACKER" logo. A text box on the left provides the following summary:

Action has ended
Villain 18 shows [Ah 5d] High Card, Ace
Hero shows [Qh Kc] One Pair, Kings
Hero wins 1540.00

Lessons

- Think about poker as a series of discrete Decision Points.
- Use Filters to target very specific Decision Points.
- Use available information to build a mental model of your opponents.
- Analyze your options based on your hand and your mental model.
- When your mental model is proven wrong (and it will be), adjust it.

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15.S50 Poker Theory and Analytics
January IAP 2015

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