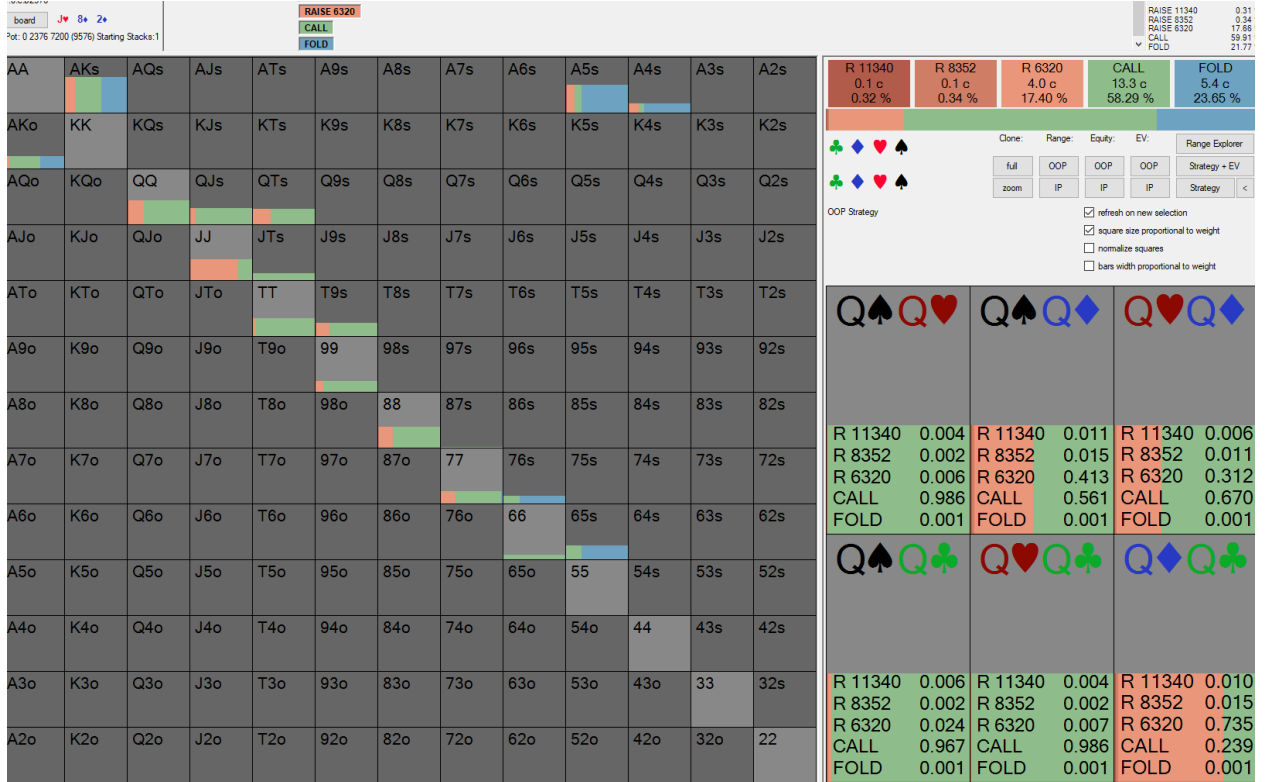


SB Callback Range to BB Cold 4-Bet:

AA	AKs	AQs	AJs	ATs	A9s	A8s	A7s	A6s	A5s	A4s	A3s	A2s
0	0.652	0	0	0	0	0	0	0	0.512	0.164	0	0
AKo	KK	KQs	KJs	KTs	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
0.224	0	0	0	0	0	0	0	0	0	0	0	0
AQo	KQo	QQ	QJs	QTs	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
0	0	0.442	0.296	0.284	0	0	0	0	0	0	0	0
AJo	KJo	QJo	JJ	JTs	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
0	0	0	0.38	0.13	0	0	0	0	0	0	0	0
ATo	KTo	QTo	JTo	TT	T9s	T8s	T7s	T6s	T5s	T4s	T3s	T2s
0	0	0	0	0.332	0.244	0	0	0	0	0	0	0
A9o	K9o	Q9o	J9o	T9o	99	98s	97s	96s	95s	94s	93s	92s
0	0	0	0	0	0.202	0	0	0	0	0	0	0
A8o	K8o	Q8o	J8o	T8o	98o	88	87s	86s	85s	84s	83s	82s
0	0	0	0	0	0	0.38	0.018	0	0	0	0	0
A7o	K7o	Q7o	J7o	T7o	97o	87o	77	76s	75s	74s	73s	72s
0	0	0	0	0	0	0	0.23	0.146	0	0	0	0
A6o	K6o	Q6o	J6o	T6o	96o	86o	76o	66	65s	64s	63s	62s
0	0	0	0	0	0	0	0	0.078	0.26	0	0	0
A5o	K5o	Q5o	J5o	T5o	95o	85o	75o	65o	55	54s	53s	52s
0	0	0	0	0	0	0	0	0	0	0	0	0
A4o	K4o	Q4o	J4o	T4o	94o	84o	74o	64o	54o	44	43s	42s
0	0	0	0	0	0	0	0	0	0	0	0	0
A3o	K3o	Q3o	J3o	T3o	93o	83o	73o	63o	53o	43o	33	32s
0	0	0	0	0	0	0	0	0	0	0	0	0
A2o	K2o	Q2o	J2o	T2o	92o	82o	72o	62o	52o	42o	32o	22
0	0	0	0	0	0	0	0	0	0	0	0	0

Flop Analysis

- Huge overpair adv, composing nearly 41% of IPs range, even with top of range disadv still good enough for IP to close to range cbet for $\frac{1}{3}$ or even half pot sizing due to that overpair adv
- Barts Strategy to the $\frac{1}{3}$ sizing will be defending any pair, looking to XR QdQx over other combos



- Note JJ is XRing high freq as well

Turn Analysis

- Turn is relatively a blank, in these ranges IP will have more trips, but still the driving adv with overpairs, coupled with the fact OOP will be XRing JJ at a high freq from the flop
 - Makes IP eq adv widens now
 - Due to that small sizings shouldnt really be a thing like IP took here for 1/3
 - Preferred sizing is half pot at very high freq with his range
- Barts turn strategy:

board **J♥ 8♠ 2♣ 8♥** Pot: 2376 8352 7200 (17928) Starting Star

CALL
FOLD

RAISE 16324 17.96 %
RAISE 15538 10.84 %
CALL 36.50 %
FOLD 34.90 %

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	88	87s	86s	85s	84s	83s	82s	
A7o	K7o	Q7o	J7o	T7o	77	76s	75s	74s	73s	72s		
A6o	K6o	Q6o	J6o	T6o	66	65s	64s	63s	62s			
A5o	K5o	Q5o	J5o	T5o	55	54s	53s	52s				
A4o	K4o	Q4o	J4o	T4o	44	43s	42s					
A3o	K3o	Q3o	J3o	T3o	33	32s						
A2o	K2o	Q2o	J2o	T2o	22							

RAISE 16324 1.5 combos 11.95 %
RAISE 15538 1.0 combos 8.06 %
CALL 5.5 combos 43.43 %
FOLD 4.7 combos 36.56 %

Clone: Range: Equity: EV: Range Explorer
full OOP OOP OOP Strategy + EV
zoom IP IP IP Strategy <

OOP Strategy
 refresh on new selection
 square size proportional to weight
 normalize squares
 bars width proportional to weight

Q♠ Q♥	Q♠ Q♦	Q♥ Q♦
R 16324 0.516 R 15538 0.306 CALL 0.176 FOLD 0.001	R 16324 0.548 R 15538 0.392 CALL 0.059 FOLD 0.001	R 16324 0.523 R 15538 0.371 CALL 0.105 FOLD 0.001
Q♠ Q♣	Q♥ Q♣	Q♦ Q♣
R 16324 0.594 R 15538 0.354 CALL 0.051 FOLD 0.001	R 16324 0.531 R 15538 0.318 CALL 0.150 FOLD 0.001	R 16324 0.539 R 15538 0.402 CALL 0.058 FOLD 0.001

- QQ looking to XR all in, hand that needs protection in his range

River Analysis

- Theory for IPs shoving range, its bluff will be combos that block primary calling hands by Bart so all his AQs are primary bluffs, but checks AK mostly and A5
 - AK will have some semblance of SD, A5 doesnt really block any calls from Bart
- Another bottom of range combo that is shoved is 65s type hand
- Clear value shows are AA KK, JJ, partial QQ
- Barts River Strategy:

OOP Decision:
 r0:c:b2376:c:8a:cb8352:c:Th:cb18700
 board J♥ 8♠ 2♣ 8♠ T♥
 Pot: 8352 18700 7200 (34252) Starting St

Root | CHECK | BET 2376 | CALL | 8♠ | CHECK | BET 5976 | CALL | T♥ | CHECK | BET 10348 | CALL | FOLD

Frequency across ranges:
 Line: 1.99 %
 CALL 59.89 %
 FOLD 40.11 %

AA	AKs	AQs	AJs	ATs	A9s	A8s	A7s	A6s	A5s	A4s	A3s	A2s
	CALL 0.790 FOLD 0.210								CALL 0.001 FOLD 0.999	CALL 0.001 FOLD 0.999		
AKo	KK	KQs	KJs	KTs	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
CALL 0.767 FOLD 0.233												
AQo	KQo	QQ	QJs	QTs	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
		CALL 0.997 FOLD 0.003	CALL 0.983 FOLD 0.017	CALL 0.962 FOLD 0.038								
AJo	KJo	QJo	JJ	JTs	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
		CALL 1.000 FOLD 0.000	CALL 0.473 FOLD 0.527									
ATo	KTo	QTo	JTo	TT	T9s	T8s	T7s	T6s	T5s	T4s	T3s	T2s
				CALL 1.000 FOLD 0.000	CALL 0.068 FOLD 0.932							
A9o	K9o	Q9o	J9o	T9o	99	98s	97s	96s	95s	94s	93s	92s
				CALL 0.068 FOLD 0.932								
A8o	K8o	Q8o	J8o	T8o	98o	88	87s	86s	85s	84s	83s	82s
					CALL 1.000 FOLD 0.000	CALL 1.000 FOLD 0.000						
A7o	K7o	Q7o	J7o	T7o	97o	87o	77	76s	75s	74s	73s	72s
						CALL 0.762 FOLD 0.238	CALL 0.001 FOLD 0.999					
A6o	K6o	Q6o	J6o	T6o	96o	86o	76o	65s	64s	63s	62s	
							CALL 0.003 FOLD 0.997	CALL 0.001 FOLD 0.999				
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

CALL 3.3 combos
68.66 %

FOLD 1.5 combos
31.34 %

♣ ♦ ♥ ♠

♣ ♦ ♥ ♠

OOP Strategy

refresh on new selection
 square size proportional to weight
 normalize squares
 bars width proportional to weight

Clone: Range: Equity: EV: Range Explorer

full OOP OOP OOP Strategy + EV

zoom IP IP IP Strategy <

<p>Q♠ Q♥</p> <p>CALL 0.996 FOLD 0.004</p>	<p>Q♠ Q♦</p> <p>CALL 0.997 FOLD 0.003</p>	<p>Q♥ Q♦</p> <p>CALL 0.996 FOLD 0.004</p>
<p>Q♠ Q♣</p>	<p>Q♥ Q♣</p>	<p>Q♦ Q♣</p>
<p>CALL 0.997 FOLD 0.003</p>	<p>CALL 0.996 FOLD 0.004</p>	<p>CALL 0.997 FOLD 0.003</p>