



# No Limit Texas Hold'em Heads Up Poker Charts: 100bb

## HU 100bb 500z GTO Ranges

Become a stronger heads up player with these No Limit Texas Hold'em Heads Up poker charts.

This pdf contains a HU poker hands chart for the most common situations that you will face in game when playing 100bb deep.

Learning these Heads Up poker ranges and implementing them at the table is an essential part of forming a winning strategy at short handed NLHE Cash game poker.

These are GTO ranges for 500z rake structure at PokerStars, which is 5% capped at 0.3bb. If you play in games with higher rake, check out the 200NLGG Poker HU ranges for 200NL, which were solved for games with 5% rake, capped at 1.5bb.

## How to Use the Heads Up Preflop Range Charts

There are poker charts for the three most common types of preflop situation.

1. The Raise First In (RFI) Ranges show which hands to play from the small blind when you are first to act.
2. The Facing a Raise (vs RFI) Ranges show which hands to play from the big blind when the small blind raises first in.
3. Facing a 3bet (vs 3bet) Ranges show which hands to play from the small blind when you have raised first in and the big blind re-raises you (3bets).

These NLHE Heads Up preflop ranges are simplified versions of the strategy output by GTO poker solvers.

GTO strategy involves a lot of mixing, which means that a particular hand combo may be raised 18% and folded 72%.

Each poker hand chart has been simplified so that the frequency of an action for each hand combo is rounded to the nearest 50%. If you see a hand with a mix of colours, it means you should take one action half the time and the other action half the time. You can either use a randomizer (e.g. one action if high card first, other action if small card first) or base your action on your reads of your opponent, e.g. if they play too tight or too loose.

This makes it easier to learn a solid base strategy and implement in game, without losing too much accuracy.

## Looking for GTO Preflop Charts for Every Possible Preflop Situation for No Limit Texas Hold'em Heads Up Poker?

[RangeConverter](#) provides a risk free way of learning GTO ranges and implementing GTO strategy.

Train preflop ranges, postflop ranges, and fix your leaks with the GTO Poker Trainer.

Complete key skills from the personalized training courses to master preflop and postflop strategy.

Receive instant feedback and statistics on your play with poker range charts for every spot.

Check out the [NLHE Cash](#) subscriptions.

Sign up today and train your preflop and postflop play, and learn preflop ranges in the Viewer for every spot.

# PokerStars 500z Heads Up 100bb Preflop Charts

## SB RFI

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

## BB vs SB RFI

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

## SB vs BB 3bet

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

Fold 20.4%      2.5bb 79.6%

Fold 26.28%      Call 49.98%      10.0bb 23.74%

Fold 54.8%      Call 35.89%      23.0bb 9.3%