

# Section 1: Open and Defend vs 3b

## Early Position (EP)

Total range size = 12% of all hands

AA 6	AKs 0	AQs 0	AJs 0	ATs 0	A9s	A8s	A7s	A6s	A5s 0	A4s 0	A3s 0	A2s 0
AKo 0	KK 6	KQs 0	KJs 0	KTs 0	K9s	K8s	K7s	K6s	K5s	K4s	K3s	K2s
AQo 0	KQo 0	QQ 0	QJs 0	QTs 0	Q9s	Q8s	Q7s	Q6s	Q5s	Q4s	Q3s	Q2s
AJo 0	KJo 0	QJo 0	JJ 0	JTs 0	J9s	J8s	J7s	J6s	J5s	J4s	J3s	J2s
ATo	KTo	QTo	JTo	TT 0	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	51s	50s			
A4o	K4o	Q4o	J4o	T4o 44	43s	42s	41s	40s	39s	38s	37s	36s
A3o	K3o	Q3o	J3o	T3o 33	32s	31s	30s	29s	28s	27s	26s	25s
A2o	K2o	Q2o	J2o	T2o 22	21s	20s	19s	18s	17s	16s	15s	14s

Raise → 4-bet → All in: = .9% range size  
 KK+

Raise → 4-bet → Fold: = .9% range size  
 QQ+

Raise → 4-bet → Call: = 3.2% range size  
 QQ, AJs, AKs, AKo

Raise → 4-bet → Fold: = 6.9% range size  
 KK+, AKs, AKo, ATs-AJs, A2s-  
 A5s, QJs, QTs+, JTs,  
 AJo, Qo



## Hand Range Notes

Keeping it “tight” (i.e. being selective with the hands you open) is a good idea when you get 3-bet by a regular, understand that this implies the 3-bet range is going to be relatively strong. Therefore you need to proceed cautiously with your response.

We recommend a conservative strategy where you are only bluffing off with the 2 best possible hands: AA & KK. You can balance this by bluffing a little since you want to call AKo versus a 3-bet, it makes sense to use the next best “blocker” hand: AQo as your 4-bet bluff (i.e. you fold versus the 5-bet jam.)

As the villain’s 3-bet percentage increases you can add the next best hands to your 4-bet range (like QQ and AK), but if you’re going to do this you also need to be ready to call the 5-bet jam. If you don’t think you’d be comfortable calling the jam, then you should just call the 3-bet (instead of 4-betting). The last thing you want to do is 4-bet and fold a hand as strong as QQ & AK!

Also as the villain’s 3-bet percentage increases you can call more hands too. For example, AQo could become a call. You would then use AJo as your 4-bet bluffing hand.