GUDAGUDA Shin Yamatai-koku Efficiency Calc or something

Disclaimers

@hotchoc. on discord for any errors/corrections/suggestions

1. Calcs assumes all tea leaves are interchangeable, i.e red=green=yellow

depending on which brew you go for, one tea colour may be more in demand compared to others so you will lose some efficiency with exchanging

2. Brews are RNG but calcs assume 40% of the time you get your priority mat and 15% for each of the other mats

THIS IS THE MASTER PAGE, go to another page to edit
Instructions - Green Boxes are boxes you modify - Orange is output

Click priority mat in column A - there should only be 1 mat selected

Click other desirable mats you want in column B - do NOT reselect same mat you selected in column A here again

Input drop bonus

		Materials	Best FQ APD	Average AP value per brew	AP value per run 90+		Drop Bonus	6
☐	☑	Dragon Fang	25.1	19.63	106.002	90+ leaves per run		324
☐	☐	Fool's Chain	26.3		AP value per run 90++		90++ leaves per run		356.1
☐	☐	Spinal Fluids	28.7		116.50405		90+ brews per run		5.4
☑	☐	Yggdrasil Seed	35.2				90++ brews per run		5.935
	☑	1M QP	11.9					
					AP value per run 90+			
☑	☐	Ghost Lantern	45.7	41.98	181.3536	90+ brews per run		4.32
☐	☑	Feather	52.2		AP value per run 90++		90++ brews per run		4.748
☐	☑	Knight Medal	54.3		199.32104			
☐	☑	Magatama	44.1					
	☑	5 4star EXP	7.4					
					AP value per run 90+			
☑	☐	Heart	151.5	102.03	367.308	90+ brews per run		3.6
☐	☑	Tallow	92.8		AP value per run 90++		90++ brews per run		3.956666667
☐	☑	Demonic Flame	156.6		403.6987			
	☑	1.5M QP	17.9					
	☑	6 4star EXP	8.9					

1 run of extreme hands - 40 ap for 9 5star exp (equivalent to 27 4star)

thus each 4 star ember = 1.48 AP

i know hands give class embers vs all type you get here but the ap efficiency is already dirt poor so whatever i'm too lazy to account for it

1 run of extreme doors (with no bonus) - 40ap for 3.36M QP

thus each 1M QP = 11.9 AP

GUDAGUDA Shin Yamatai-koku Efficiency Calc or something

Disclaimers

@hotchoc. on discord for any errors/corrections/suggestions

1. Calcs assumes all tea leaves are interchangeable, i.e red=green=yellow

depending on which brew you go for, one tea colour may be more in demand compared to others so you will lose some efficiency with exchanging

2. Brews are RNG but calcs assume 40% of the time you get your priority mat and 15% for each of the other mats

Instructions - Green Boxes are boxes you modify - Orange is output

Click priority mat in column A - there should only be 1 mat selected

Click other desirable mats you want in column B - do NOT reselect same mat you selected in column A here again

Input drop bonus

		Materials	Best FQ APD	Average AP value per brew	AP value per run 90+	Drop Bonus	12
						90+ leaves per run	540
☑	☐	Dragon Fang	25.1	19.625	176.625	90++ leaves per run	593.7
☐	☐	Fool's Chain	26.3		AP value per run 90++		
☐	☑	Spinal Fluids	28.7		194.189375	90+ brews per run	9
☐	☑	Yggdrasil Seed	35.2			90++ brews per run	9.895
	☐	1M QP	11.9				
					AP value per run 90+		
☐	☐	Ghost Lantern	45.7	20.88	150.336	90+ brews per run	7.2
☑	☐	Feather	52.2		AP value per run 90++	90++ brews per run	7.916
☐	☐	Knight Medal	54.3		165.28608		
☐	☐	Magatama	44.1				
	☐	5 4star EXP	7.4				
					AP value per run 90+		
☐	☐	Heart	151.5	0	0	90+ brews per run	6
☐	☐	Tallow	92.8		AP value per run 90++	90++ brews per run	6.596666667
☐	☐	Demonic Flame	156.6		0		
	☐	1.5M QP	17.9				
	☐	6 4star EXP	8.9				

1 run of extreme hands - 40 ap for 9 5star exp (equivalent to 27 4star)

thus each 4 star ember = 1.48 AP

i know hands give class embers vs all type you get here but the ap efficiency is already dirt poor so whatever i'm too lazy to account for it

1 run of extreme doors (with no bonus) - 40ap for 3.36M QP

thus each 1M QP = 11.9 AP

GUDAGUDA Shin Yamatai-koku Efficiency Calc or something

Disclaimers

@hotchoc. on discord for any errors/corrections/suggestions

1. Calcs assumes all tea leaves are interchangeable, i.e red=green=yellow

depending on which brew you go for, one tea colour may be more in demand compared to others so you will lose some efficiency with exchanging

2. Brews are RNG but calcs assume 40% of the time you get your priority mat and 15% for each of the other mats

Instructions - Green Boxes are boxes you modify - Orange is output

Click priority mat in column A - there should only be 1 mat selected

Click other desirable mats you want in column B - do NOT reselect same mat you selected in column A here again

Input drop bonus

		Materials	Best FQ APD	Average AP value per brew	AP value per run 90+	Drop Bonus	4
						90+ leaves per run	252
☐	☑	Dragon Fang	25.1	23.935	100.527	90++ leaves per run	276.9
☐	☐	Fool's Chain	26.3		AP value per run 90++		
☐	☑	Spinal Fluids	28.7		110.460025	90+ brews per run	4.2
☑	☐	Yggdrasil Seed	35.2			90++ brews per run	4.615
	☑	1M QP	11.9				
					AP value per run 90+		
☐	☐	Ghost Lantern	45.7	21.99	73.8864	90+ brews per run	3.36
☑	☐	Feather	52.2		AP value per run 90++	90++ brews per run	3.692
☐	☐	Knight Medal	54.3		81.18708		
☐	☐	Magatama	44.1				
	☑	5 4star EXP	7.4				
					AP value per run 90+		
☑	☐	Heart	151.5	78.54	219.912	90+ brews per run	2.8
☐	☑	Tallow	92.8		AP value per run 90++	90++ brews per run	3.076666667
☐	☐	Demonic Flame	156.6		241.6414		
	☑	1.5M QP	17.9				
	☑	6 4star EXP	8.9				

1 run of extreme hands - 40 ap for 9 5star exp (equivalent to 27 4star)

thus each 4 star ember = 1.48 AP

i know hands give class embers vs all type you get here but the ap efficiency is already dirt poor so whatever i'm too lazy to account for it

1 run of extreme doors (with no bonus) - 40ap for 3.36M QP

thus each 1M QP = 11.9 AP

GUDAGUDA Shin Yamatai-koku Efficiency Calc or something

Disclaimers

@hotchoc. on discord for any errors/corrections/suggestions

1. Calcs assumes all tea leaves are interchangeable, i.e red=green=yellow

depending on which brew you go for, one tea colour may be more in demand compared to others so you will lose some efficiency with exchanging

2. Brews are RNG but calcs assume 40% of the time you get your priority mat and 15% for each of the other mats

Instructions - Green Boxes are boxes you modify - Orange is output

Click priority mat in column A - there should only be 1 mat selected

Click other desirable mats you want in column B - do NOT reselect same mat you selected in column A here again

Input drop bonus

						Drop Bonus	9
		Materials	Best FQ APD	Average AP value per brew	AP value per run 90+	90+ leaves per run	432
☑	☐	Dragon Fang	25.1	10.04	72.288	90++ leaves per run	474.9
☐	☐	Fool's Chain	26.3		AP value per run 90++		
☐	☐	Spinal Fluids	28.7		79.4666	90+ brews per run	7.2
☐	☐	Yggdrasil Seed	35.2			90++ brews per run	7.915
	☐	1M QP	11.9				
					AP value per run 90+		
☐	☐	Ghost Lantern	45.7	21.99	126.6624	90+ brews per run	5.76
☑	☐	Feather	52.2		AP value per run 90++	90++ brews per run	6.332
☐	☐	Knight Medal	54.3		139.24068		
☐	☐	Magatama	44.1				
	☑	5 4star EXP	7.4				
					AP value per run 90+		
☑	☐	Heart	151.5	64.62	310.176	90+ brews per run	4.8
☐	☐	Tallow	92.8		AP value per run 90++	90++ brews per run	5.276666667
☐	☐	Demonic Flame	156.6		340.9782		
	☑	1.5M QP	17.9				
	☑	6 4star EXP	8.9				

1 run of extreme hands - 40 ap for 9 5star exp (equivalent to 27 4star)

thus each 4 star ember = 1.48 AP

i know hands give class embers vs all type you get here but the ap efficiency is already dirt poor so whatever i'm too lazy to account for it

1 run of extreme doors (with no bonus) - 40ap for 3.36M QP

thus each 1M QP = 11.9 AP