In [1]:

import sqlite3 as sql

```
import pandas
In [2]:
         # connect to database
         conn = sql.connect('NF_player_data.db')
         # list table names
In [3]:
         cursor = conn.cursor()
         cursor.execute("SELECT name FROM sqlite master WHERE type='table';")
         table list = cursor.fetchall()
         # Exclude firepower data tables
In [4]:
         nf tables = []
         for i in table list:
             for j in i:
                 if j.find('NF player') != -1:
                     nf tables.append(j)
         display(nf_tables)
         ['NF player 07072021',
          'NF_player_07132021',
         'NF_player_07212021',
         'NF_player_07262021',
         'NF player 08252021',
         'NF_player_09152021']
         # Extract newest player data table name
In [5]:
         player data = nf tables[-1]
         def lucky bastard(season):
In [6]:
             firepower = 'firepower_season' + str(season)
             player_id = firepower + '.id'
             attack = ',' + firepower + '.highest_atk,'
             fleet = player_data + '.fleet,'
             squad = player data + '.squad,
             win_rate = player_data + '.win_rate '
             query_line = 'select ' + player_id + attack + fleet + squad + win_rate + 'from ' +
             print('\n' + '\033[1m' + '\033[92m' + 'Season ' + str(season) + ' Luckiest Players'
             print('\033[1m' + '\033[92m' + '火力王第' + str(season) + '期最幸运玩家' + '\033[0m')
             result = pandas.read sql(query line,conn)
             result['win rate'] = pandas.Series(["{0:.1f}%".format(val * 100) for val in result[
             result.index += 1
             result = result.rename(columns = {'id':'账号', 'highest_atk':'最高攻击', 'fleet':'舰
             return result
         def bastards(season):
In [7]:
             firepower = 'firepower_season' + str(season)
             player id = firepower + '.id'
             attack = ',' + firepower + '.highest_atk,'
             total_atk = firepower + '.total_atk,
             fleet = current data + '.fleet,'
             squad = current data + '.squad,'
             base battles = base data + '.battles as base battles,'
             current_battles = current_data + '.battles as current_battles,'
             win_rate = current_data + '.win_rate '
             query_line = 'select ' + player_id + attack + total_atk + fleet + squad + base_batt
             result = pandas.read sql(query line,conn)
             result = result.dropna()
```

```
result['battles'] = result['current battles']-result['base battles']
   result = result[result.battles > 50]
   result['average atk'] = round(result['total atk']/(result['battles']*weights))
   result['average atk'] = result['average atk'].astype('int')
   keeps = ['id', 'highest_atk', 'average_atk', 'fleet', 'squad', 'win_rate']
   result = result[keeps]
   result = result.sort values(by=['average atk'], ascending=False)
   result['win rate'] = pandas.Series(["{0:.1f}%".format(val * 100) for val in result[
   result.reset index(drop=True, inplace=True)
   result.index += 1
   return result
def all bastards(result, season):
   result = result.rename(columns = {'id':'玩家账号', 'highest_atk':'最高攻击', 'average
   return result
def true bastards(result, season):
   print('\n' + '\033[1m' + '\033[92m' + 'Season ' + str(season) + ' Hard Carrying Pla
   print('\033[1m' + '\033[92m' + '火力王第' + str(season) + '期场均伤害最高的玩家' + '\@
   result = result.rename(columns = {'id':'玩家账号', 'highest_atk':'最高攻击', 'average
   return result.head(25)
def some bastards(result, season, who):
   print('\n' + '\033[1m' + '\033[92m' + 'Season ' + str(season) + ' Selective Players
   print('\033[1m' + '\033[92m' + '火力王第' + str(season) + '期个别玩家的场均输出' + '\@
   yesyou = result[result['id'].isin(who)]
   yesyou = yesyou.sort_values(by=['average_atk'], ascending=False)
   yesyou = yesyou.rename(columns = {'id':'玩家账号', 'highest atk':'最高攻击', 'average
   return yesyou
def idiots(result, season, who):
   print('\n' + '\033[1m' + '\033[92m' + 'Season ' + str(season) + ' Selected Idiots'
   #print('\033[1m' + '\033[92m' + '火力王第' + str(season) + '期个别傻逼的场均输出' + '\
   idiot = result[result['id'].isin(who)]
   idiot = idiot.sort_values(by=['average_atk'], ascending=False)
   idiot = idiot.rename(columns = {'id':'ID', 'highest_atk':'Highest Attack', 'average
   return idiot
```

In [8]:

# Current Season
lucky bastard(13)

#### Season 13 Luckiest Players 火力王第13期最幸运玩家

Out[8]:		账号	最高攻击	舰队	小队	胜率
	1	fs4025paz	543089	-	-	66.7%
	2	huha9999	533372	-	-	51.6%
	3	zhangaotan	494772	兄弟盟	-	53.5%
	4	huitainan_a	490601	M.F Fleet	M.F共和国之鹰	66.9%
	5	samuelab	480954	HELL BOYS	IMMORTALS	53.5%
	6	la2gajaltmot	474705	兔子.CHN.	World	69.2%
	7	meifutuzi	473415	兔子.CHN.	-	59.5%
	8	zatti	467622	Reiwa Fleet	-	61.5%
	9	ac16051	464256	BAMF FLEET	VIKINGS	54.4%

	账号	最高攻击	舰队	小队	胜率
10	berserker120	463106	-	-	65.1%
11	xxshowtimexx	462301	-	-	67.1%
12	gongyun	461571	M.F Fleet	M.F共和国之鹰	60.9%
13	aibalabala	456004	Armada Argentina	-	57.4%
14	kenny1337	455976	-	-	67.4%
15	sitan10086	453475	兔子.CHN.	-	60.2%
16	juve	451643	-	-	54.8%
17	linhai12	450718	拆迁办	荣耀	52.9%
18	liuyishou1	444766	尖刀连	-	62.6%
19	ms06zaku	443329	BAMF FLEET	BULLS	65.1%
20	uue119	442504	-	-	60.1%
21	ххоохоохх	441934	兔子.CHN.	-	61.2%
22	xuannian11	437507	=中国蓝=	ZGL	53.4%
23	painlesskiss	436289	TEAM PRO BOTS	-	65.6%
24	snaiper7	431967	TeamKorea	Korea	63.5%
25	ak47ok	431912	中华联合舰队	中华联合二队	58.7%

```
# S12 Linear Estimation of Total Battles: dataset and weight scalar
In [9]:
        base_data = 'NF_player_07072021'
        current_data = 'NF_player_07262021'
        weights= 32/19
        # Season 12 Top 25 Heavy Carriers
        monsters = bastards(12)
        display(true_bastards(monsters, 12))
        # Selected Players
        display(some_bastards(monsters, 12, checklist))
        # Idiots
        morons = ['whitegoli', 'navy0909_a', 'gan1918', 'jackaljl', 'bigpappason', 'lysd', 'lao
        display(idiots(monsters, 12, morons))
        # Full Table
        #all_players_12 = all_bastards(monsters, 12)
        #all_players_12.to_excel('s12avgatk.xlsx')
```

#### Season 12 Hard Carrying Players 火力王第12期场均伤害最高的玩家

	玩家账号	最高攻击	场均攻击	当前舰队	所属小队	当前胜率
1	berserker120	442319	198891	-	-	65.1%
2	kenny1337	428717	187748	中华联合舰队	-	67.5%

	玩家账号	最高攻击	场均攻击	当前舰队	所属小队	当前胜率
3	tskspree	495178	183499	兔子.CHN.	World	68.1%
4	huitainan_a	416109	170332	M.F Fleet	M.F共和国之鹰	66.7%
5	znfecu	506605	170289	-	勇敢天下	71.5%
6	dcldcldcl	337359	163105	-	-	60.0%
7	snaiper7	414460	161814	TeamKorea	Korea	63.3%
8	bin2014	321570	157080	北方舰队	THOR	62.0%
9	jdh998877	425125	155758	兔子.CHN.	-	55.8%
10	quendil	438748	153763	TEAM PRO BOTS	-	61.9%
11	dreamcaca0	371855	148887	兔子.CHN.	World	64.9%
12	pashi001	479787	144947	-	-	52.1%
13	la2gajaltmot	395453	140403	兔子.CHN.	World	68.9%
14	yyss2221	434158	138465	海风舰队	海風奔馳	74.9%
15	erwinja	434440	133715	BAMF FLEET	BULLS	57.8%
16	bigeye	259690	132630	-	-	52.5%
17	nfship001	329083	131706	中华联合舰队	-	59.7%
18	snoopy1234	464630	130884	兔子.CHN.	Hermit	57.9%
19	jedizorro	298878	128219	Dango Daikazoku	-	76.3%
20	magallanes	299690	127188	-	-	51.4%
21	nuclearbb	395366	125086	北方舰队	THOR	54.1%
22	enid	266258	124336	中华联合舰队	-	52.9%
23	navy6668	266229	123680	-	-	49.7%
24	ded111	390078	123131	TEAM PRO BOTS	\$CHMUTZ	69.5%
25	meifutuzi	459137	120785	兔子.CHN.	-	59.4%

Season 12 Selective Players Summary 火力王第12期个别玩家的场均输出

	玩家账号	最高攻击	场均攻击	当前舰队	所属小队	当前胜率
37	daiyinjj	404412	111442	中华联合舰队	中华联合一队	58.7%
52	shu123	268884	104650	深海舰队	扬帆起航	55.0%
57	z11285208	389516	103806	M.F Fleet	M.F共和国之鹰	64.5%
74	wololoooooo	315319	97280	-	-	62.9%
83	iloveasu	282967	95212	Dango Daikazoku	-	58.4%
143	odmr1	417525	82313	-	-	62.4%
148	pantherelite	295532	81749	-	-	56.0%
164	fanxiao008	338628	78608	帝国天雷舰队	-	58.3%

	玩家账号	最高攻击	场均攻击	当前舰队	所属小队	当前胜率
207	alwy	355373	71552	兔子.CHN.	-	55.2%
283	yxhysh	294771	63298	深海舰队	-	50.5%
365	sprite521	248734	55825	-	-	47.8%
406	zjjd156	196286	52843	中国蓝舰队	* * *	51.4%
409	hippo666	292668	52791	中华联合舰队	-	56.6%
473	w2743882	242281	48528	中国蓝舰队	☆ ★ ☆	51.2%
494	frankhjh	279415	47171	深海舰队	-	53.3%
496	liming	327299	47088	中华联合舰队	-	64.9%
535	yahhor	284666	44665	乾坤舰队	-	48.0%
646	laoji	347325	38477	兔子.CHN.	-	67.8%
743	tjdy	187871	34083	乾坤舰队	-	57.0%

#### Season 12 Selected Idiots

	ID	Highest Attack	Average Attack	Fleet	Squad	Win Rate
68	jackaljl	305827	99440	Jedi Fleet	-	59.1%
78	lysd	330381	96400	海风舰队	-	65.2%
184	navy0909_a	413920	74991	007舰队	-	54.1%
407	laopu	296965	52830	-	-	66.7%
904	gan1918	208572	27591	-	-	48.4%

In [10]: # Previous Seasons for i in range(1,13):

display(lucky\_bastard(i))

#### Season 1 Luckiest Players 火力王第1期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	yyss2221	499147	海风舰队	海風奔馳	74.9%
2	painlesskiss	489537	TEAM PRO BOTS	-	65.6%
3	ххоохоохх	482400	兔子.CHN.	-	61.2%
4	xxvetalxx	456120	Russian Alliance	Makarov	62.6%
5	jinzhiyuye	445800	中华联合舰队	-	47.5%
6	mpl252300	445697	-	-	48.7%
7	gumama1314_a	444787	兔子.CHN.	-	54.8%
8	z11285208	443200	中国蓝舰队	* * *	64.6%
9	meifutuzi	439789	兔子.CHN.	-	59.5%
10	liming	438943	中华联合舰队	-	64.9%

	账号	最高攻击	舰队	小队	胜率
11	langxuewu	438147	M.F Fleet	鹰雄团	54.4%
12	chacal1992jr	437629	-	-	60.9%
13	zzwotu	434717	Dango Daikazoku	勇敢天下	58.4%
14	xytluyun162	423952	-	-	51.1%
15	mtv0022	423496	None	None	nan%
16	tongxingkoko	417604	None	None	nan%
17	dreamcaca0	413502	兔子.CHN.	World	65.1%
18	huitainan_a	410406	M.F Fleet	M.F共和国之鹰	66.9%
19	portunus	409316	TEAM PRO BOTS	\$CHMUTZ	67.1%
20	shangshan98	405518	兔子.CHN.	World	53.5%
21	zjlongsan	403019	中国蓝舰队	☆ ☆ ☆	61.4%
22	ctt240000	401932	-	-	52.0%
23	qsch9777	397694	None	None	nan%
24	qq1327346269	397045	兔子.CHN.	讨债办	60.3%
25	maxyan810	396993	中国蓝舰队	-	46.5%

# Season 2 Luckiest Players 火力王第2期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	acepilot12	651356	兔子.CHN.	World	52.7%
2	ххоохоохх	631765	兔子.CHN.	-	61.2%
3	playab	579354	北方舰队	-	55.2%
4	ccpcwangbing	535611	北方舰队	THOR	55.0%
5	zatti	523831	Reiwa Fleet	-	61.5%
6	fuiyun	508220	None	None	nan%
7	quendil	496742	TEAM PRO BOTS	-	61.9%
8	e5234	483401	-	-	56.3%
9	dreamcaca0	480879	兔子.CHN.	World	65.1%
10	huitainan_a	473685	M.F Fleet	M.F共和国之鹰	66.9%
11	w0517	464837	兔子.CHN.	-	56.8%
12	yyss2221	450470	海风舰队	海風奔馳	74.9%
13	bluestar_eu	450196	Ostseepiraten	corsair	57.6%
14	gatx133	448268	兔子.CHN.	pretender	53.1%
15	ctt240000	444795	-	-	52.0%
16	gongyun	443455	M.F Fleet	M.F共和国之鹰	60.9%

	账号	最高攻击	舰队	小队	胜率
17	michaelliu	441200	海风舰队	海風奔馳	56.7%
18	hashhead666	436944	BAMF FLEET	Legacy	54.3%
19	mariouchiha	433175	北方舰队	LOKI	61.3%
20	z11285208	433042	中国蓝舰队	* ☆ *	64.6%
21	bollo_1	430740	Russian Alliance	-	59.1%
22	painlesskiss	429951	TEAM PRO BOTS	-	65.6%
23	harbin9187	429124	兔子.CHN.	pretender	52.7%
24	badmonkey	428840	-	-	55.6%
25	laoji	426119	兔子.CHN.	-	67.9%

# Season 3 Luckiest Players 火力王第3期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	zatti	539796	Reiwa Fleet	-	61.5%
2	yyss2221	539195	海风舰队	海風奔馳	74.9%
3	berserker120	505743	-	-	65.1%
4	comotu	498687	-	-	54.8%
5	tskspree	483448	兔子.CHN.	World	68.2%
6	w0517	478189	兔子.CHN.	-	56.8%
7	juaniche10	472827	-	-	48.7%
8	shutterspeed	459108	None	None	nan%
9	huitainan_a	455262	M.F Fleet	M.F共和国之鹰	66.9%
10	ooh_kill_em	454587	BAMF FLEET	Legacy	69.3%
11	qq445700_a	453696	中华联合舰队	-	51.6%
12	meifutuzi	450231	兔子.CHN.	-	59.5%
13	pr_ingress	449495	TEAM PRO BOTS	Juliamo	77.0%
14	xxooxooxx	443296	兔子.CHN.	-	61.2%
15	painlesskiss	433356	TEAM PRO BOTS	-	65.6%
16	jhon1234	432990	Flota Peruana	BAP_SUR	54.9%
17	aldaris	424244	帝国天雷舰队	帝国荣耀分队	42.9%
18	ctt240000	423963	-	-	52.0%
19	mhcsjz	422879	首战	-	49.5%
20	mariouchiha	422726	北方舰队	LOKI	61.3%
21	znfecu	421750	Dango Daikazoku	勇敢天下	71.7%
22	ak47ok	421437	中华联合舰队	中华联合二队	58.7%

	账号	最高攻击	舰队	小队	胜率
23	liuyishou1	421243	尖刀连	-	62.6%
24	sitan10086	418217	兔子.CHN.	-	60.2%
25	victorily	416615	-	-	48.1%

### Season 4 Luckiest Players 火力王第4期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	meifutuzi	552998	兔子.CHN.	-	59.5%
2	I15666268488	511452	中华联合舰队	-	52.4%
3	yyss2221	492440	海风舰队	海風奔馳	74.9%
4	royal190	491583	新荣誉	-	51.9%
5	malte94	488572	TEAM PRO BOTS	-	57.3%
6	soloadicto	482426	-	Peru	53.4%
7	dasheng9	464148	Dango Daikazoku	勇敢天下	60.3%
8	kenvahnz	463741	BAMF FLEET	NERFED	69.3%
9	la2gajaltmot	460870	兔子.CHN.	World	69.2%
10	bestofchill	454003	TEAM PRO BOTS	\$CHMUTZ	57.5%
11	painlesskiss	448614	TEAM PRO BOTS	-	65.6%
12	berserker120	442524	-	-	65.1%
13	kpt_jack	441596	Ostseepiraten	Stoertebeker	55.9%
14	why908	438330	-	-	52.8%
15	daiyinjj	430526	中华联合舰队	中华联合一队	59.0%
16	wswindy19811	426932	-	-	56.9%
17	zatti	423711	Reiwa Fleet	-	61.5%
18	luxin	423174	HELL BOYS	ZETAS	50.9%
19	w0517	422792	兔子.CHN.	-	56.8%
20	obaum	422632	-	-	52.4%
21	zhang456123	421764	中华联合舰队	中华联合一队	51.5%
22	cj1230	420134	HBZ联合舰队	-	56.1%
23	mf100	419567	名將堂舰队	-	52.9%
24	huitainan_a	418908	M.F Fleet	M.F共和国之鹰	66.9%
25	wanle619	417779	海风舰队	海風聚義	55.1%

### Season 5 Luckiest Players 火力王第5期最幸运玩家

账号 最高攻击 舰队 小队 胜率

	账号	最高攻击	舰队	小队	胜率
1	yyss2221	536720	海风舰队	海風奔馳	74.9%
2	zxziihanying	503532	兄弟盟	天下归	61.5%
3	jdh998877	489845	兔子.CHN.	-	56.0%
4	flola	482779	HELL BOYS	LIONS	53.3%
5	a87415661	472945	兔子.CHN.	-	45.6%
6	tskspree	466907	兔子.CHN.	World	68.2%
7	pr_ingress	465642	TEAM PRO BOTS	Juliamo	77.0%
8	kenny1337	454834	-	-	67.4%
9	jadsonx1	451636	Imperium	-	51.5%
10	aspid47	446896	Russian Alliance	Nakhimov	58.8%
11	kh0r	440605	BAMF FLEET	NERFED	52.2%
12	xiaonan2018	438685	皇家零零七	情谊	52.9%
13	cccp11	438546	第七联合舰队	光荣	56.1%
14	hxj1983	437565	海风舰队	海風奔馳	59.5%
15	huitainan_a	435946	M.F Fleet	M.F共和国之鹰	66.9%
16	berserker120	433647	-	-	65.1%
17	idroma	432587	BAMF FLEET	BULLS	49.8%
18	loquic12	425635	HELL BOYS	-	50.9%
19	w0517	417526	兔子.CHN.	-	56.8%
20	zatti	415811	Reiwa Fleet	-	61.5%
21	bin2014	414833	北方舰队	THOR	62.0%
22	nowie	414350	-	Phil Tin Cans	52.4%
23	zuoluo444	414177	中华联合舰队	-	50.9%
24	lzh2017	412122	None	None	nan%
25	fockerz	409164	TEAM PRO BOTS	-	56.9%

### Season 6 Luckiest Players 火力王第6期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	kenny1337	478222	-	-	67.4%
2	meifutuzi	463540	兔子.CHN.	-	59.5%
3	xl1200	462636	中华联合舰队	勛章	48.7%
4	zxziihanying	456808	兄弟盟	天下归	61.5%
5	zgsh911	454219	-	-	47.4%
6	jdh998877	445382	兔子.CHN.	-	56.0%

	账号	最高攻击	舰队	小队	胜率
7	t397542sdfg	430835	-	炮灰团	54.5%
8	daiyinjj	428301	中华联合舰队	中华联合一队	59.0%
9	dreamcaca0	420049	兔子.CHN.	World	65.1%
10	key110	412941	-	-	61.4%
11	berserker120	412053	-	-	65.1%
12	tanatosx3	411863	Imperium	-	50.7%
13	alexzver	411213	Imperium	Aggressor	50.6%
14	tskspree	410406	兔子.CHN.	World	68.2%
15	hanumann	408377	None	None	nan%
16	huitainan_a	406820	M.F Fleet	M.F共和国之鹰	66.9%
17	ddra721027	403193	深海纵队	-	51.3%
18	tappo01	401458	BAMF FLEET	DooM	67.9%
19	flola	400481	HELL BOYS	LIONS	53.3%
20	la2gajaltmot	395284	兔子.CHN.	World	69.2%
21	aspid47	392974	Russian Alliance	Nakhimov	58.8%
22	eliondo	387495	BAMF FLEET	NERFED	51.3%
23	ctt240000	386915	-	-	52.0%
24	sitan10086	384908	兔子.CHN.	-	60.2%
25	relay	383358	兔子.CHN.	-	48.3%

# Season 7 Luckiest Players 火力王第7期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	ctt240000	639635	-	-	52.0%
2	zhangyeshuo0109	565966	-	-	45.4%
3	navy0909_a	495228	007舰队	-	53.8%
4	wang811019	469622	中国蓝舰队	-	56.7%
5	kaos78	465789	HELL BOYS	ZETAS	52.5%
6	xxshowtimexx	462041	-	-	67.1%
7	sitan10086	460834	兔子.CHN.	-	60.2%
8	tappo01	460779	BAMF FLEET	DooM	67.9%
9	mindycheng	457415	兔子.CHN.	-	58.5%
10	acepilot12	455927	兔子.CHN.	World	52.7%
11	dreamcaca0	453069	兔子.CHN.	World	65.1%
12	tanatosx3	450969	Imperium	-	50.7%

	账号	最高攻击	舰队	小队	胜率
13	syava_mehan	449691	Russian Alliance	-	61.7%
14	berserker 120	446478	-	-	65.1%
15	fs4025paz	445097	-	-	66.7%
16	zxziihanying	444972	兄弟盟	天下归	61.5%
17	aa1688	442410	兔子.CHN.	-	58.4%
18	wswindy19811	436775	-	-	56.9%
19	mono	435221	Armada Argentina	Sagrados	53.3%
20	gongyun	434771	M.F Fleet	M.F共和国之鹰	60.9%
21	y1357246	433098	-	-	56.3%
22	tskspree	431238	兔子.CHN.	World	68.2%
23	bibber	428758	Dango Daikazoku	-	58.5%
24	nf001	425263	-	-	54.9%
25	wjztom	424791	None	None	nan%

# Season 8 Luckiest Players 火力王第8期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	soloadicto	524326	-	Peru	53.4%
2	tskspree	504031	兔子.CHN.	World	68.2%
3	kenny1337	491910	-	-	67.4%
4	michaelliu	490149	海风舰队	海風奔馳	56.7%
5	fs4025paz	485828	-	-	66.7%
6	la2gajaltmot	476728	兔子.CHN.	World	69.2%
7	varangian	474202	Russian Alliance	-	61.5%
8	zatti	471028	Reiwa Fleet	-	61.5%
9	enid	468959	中华联合舰队	-	53.0%
10	wang811019	468071	中国蓝舰队	-	56.7%
11	nilaomei	467399	大风云舰队	-	54.4%
12	zxziihanying	466476	兄弟盟	天下归	61.5%
13	xxshowtimexx	464382	-	-	67.1%
14	maresalul	461095	HELL BOYS	LIONS	50.5%
15	aibalabala	460439	Armada Argentina	-	57.4%
16	yyss2221	455589	海风舰队	海風奔馳	74.9%
17	remboss	454828	Russian Alliance	AborzSQ	49.4%
18	berserker120	452526	-	-	65.1%

	账号	最高攻击	舰队	小队	胜率
19	ac16051	450321	BAMF FLEET	VIKINGS	54.4%
20	kuerdeai1103	444745	深海舰队	深蓝战队	50.6%
21	peimin8236	442239	兔子.CHN.	Bravery	51.7%
22	tappo01	439297	BAMF FLEET	DooM	67.9%
23	wswindy19811	438383	-	-	56.9%
24	tunned	438279	HELL BOYS	Sith	54.1%
25	dreamcaca0	432262	兔子.CHN.	World	65.1%

# Season 9 Luckiest Players 火力王第9期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	sanu4	526585	Russian Alliance	Makarov	54.7%
2	wswindy19811	526202	-	-	56.9%
3	zxziihanying	494729	兄弟盟	天下归	61.5%
4	daiyinjj	477403	中华联合舰队	中华联合一队	59.0%
5	zjjd1001	473435	-	-	51.5%
6	zatti	469435	Reiwa Fleet	-	61.5%
7	w2f6q3i7	467246	兔子.CHN.	-	58.9%
8	ly19850623	466923	中华联合舰队	远征军	54.7%
9	jinzhiyuye	464214	中华联合舰队	-	47.5%
10	ak47ok	460559	中华联合舰队	中华联合二队	58.7%
11	chuangwon	456720	新荣誉	荣誉团	51.9%
12	mariouchiha	448664	北方舰队	LOKI	61.3%
13	aspid47	445051	Russian Alliance	Nakhimov	58.8%
14	osn3179	443759	Russian Alliance	AborzSQ	63.0%
15	clausf323	440827	-	-	50.9%
16	henry668	438115	-	-	56.8%
17	shuyang88	431026	巅峰舰队	-	51.4%
18	huitainan_a	429975	M.F Fleet	M.F共和国之鹰	66.9%
19	qqwwll	429656	兔子.CHN.	Hermit	60.2%
20	tappo01	427423	BAMF FLEET	DooM	67.9%
21	f9977	426083	中国蓝舰队	***	56.3%
22	july4th	424104	-	-	57.4%
23	hz111111	421116	中国蓝舰队	☆ ☆ ☆	55.1%
24	veterans	420596	-	-	54.0%

	账号	最高攻击	舰队	小队	胜率
25	mfg93	419967	Ostseepiraten	Stoertebeker	52.1%

# Season 10 Luckiest Players 火力王第10期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	zatti	555441	Reiwa Fleet	-	61.5%
2	navy0909_a	493733	007舰队	-	53.8%
3	xxshowtimexx	492248	-	-	67.1%
4	fanxiao008	491230	帝国天雷舰队	-	58.5%
5	ac16051	490260	BAMF FLEET	VIKINGS	54.4%
6	zxziihanying	481340	兄弟盟	天下归	61.5%
7	znfecu	476318	Dango Daikazoku	勇敢天下	71.7%
8	gumama1314_a	474970	兔子.CHN.	-	54.8%
9	ygx1982as207	471450	-	北纬37度	59.3%
10	berserker120	468860	-	-	65.1%
11	t19950711	467084	Reiwa Fleet	-	58.5%
12	manolakis	457937	BAMF FLEET	DooM	48.4%
13	xiaowaia	456961	深海纵队	-	51.9%
14	dreamcaca0	455261	兔子.CHN.	World	65.1%
15	yixi	453637	Dango Daikazoku	Dragon	58.9%
16	jhgong	452294	-	-	51.7%
17	michaelliu	448702	海风舰队	海風奔馳	56.7%
18	mariouchiha	446885	北方舰队	LOKI	61.3%
19	sitan10086	445383	兔子.CHN.	-	60.2%
20	ctt240000	445358	-	-	52.0%
21	wswindy19811	439279	-	-	56.9%
22	koll_	429867	BAMF FLEET	Legacy	66.8%
23	nico007	424980	-	无畏	50.2%
24	mindycheng	421718	兔子.CHN.	-	58.5%
25	viper47	417098	兔子.CHN.	Hermit	58.0%

### Season 11 Luckiest Players 火力王第11期最幸运玩家

	<del>慢</del> 规	最高攻击	舰队	小队	胜率
1	zatti	589934	Reiwa Fleet	-	61.5%
2	zxziihanying	543863	兄弟盟	天下归	61.5%

	账号	最高攻击	舰队	小队	胜率
3	znfecu	531804	Dango Daikazoku	勇敢天下	71.7%
4	mariuchiha	507635	None	None	nan%
5	aspid47	500447	Russian Alliance	Nakhimov	58.8%
6	liuyishou1	490206	尖刀连	-	62.6%
7	ac16051	469268	BAMF FLEET	VIKINGS	54.4%
8	fs4025paz	462018	-	-	66.7%
9	nf0055	461073	北方舰队	-	59.5%
10	huitainan_a	458625	M.F Fleet	M.F共和国之鹰	66.9%
11	ak47ok	457897	中华联合舰队	中华联合二队	58.7%
12	z11285208	450894	中国蓝舰队	* ☆ *	64.6%
13	y1357246	444239	-	-	56.3%
14	hope51	441738	-	-	62.9%
15	wswindy19811	440759	-	-	56.9%
16	bfhjzrb1319	440534	北方舰队	-	59.8%
17	gumama1314_a	440312	兔子.CHN.	-	54.8%
18	summer635	437560	兔子.CHN.	Hermit	47.3%
19	ctt240000	432680	-	-	52.0%
20	f4310	432238	TEAM PRO BOTS	\$CHMUTZ	52.5%
21	pashi001	427532	中华联合舰队	中华联合一队	50.8%
22	htht281361907	425324	Dango Daikazoku	Dragon	51.4%
23	michaelliu	425030	海风舰队	海風奔馳	56.7%
24	dcldcldcl	421985	-	-	60.0%
25	wanle619	419513	海风舰队	海風聚義	55.1%

# Season 12 Luckiest Players 火力王第12期最幸运玩家

	账号	最高攻击	舰队	小队	胜率
1	znfecu	506605	Dango Daikazoku	勇敢天下	71.7%
2	tskspree	495178	兔子.CHN.	World	68.2%
3	huha9999	488065	-	-	51.6%
4	pashi001	479787	中华联合舰队	中华联合一队	50.8%
5	snoopy1234	464630	兔子.CHN.	Hermit	58.2%
6	shoulingchao	463565	深海纵队	-	50.6%
7	xxshowtimexx	460504	-	-	67.1%
8	schoko	459518	TEAM PRO BOTS	\$CHMUTZ	60.9%

	账号	最高攻击	舰队	小队	胜率
9	meifutuzi	459137	兔子.CHN.	-	59.5%
10	ac16051	458868	BAMF FLEET	VIKINGS	54.4%
11	pp12	455768	中华联合舰队	中华联合一队	48.7%
12	berserker120	442319	-	-	65.1%
13	jiqimaojxj	441904	新荣誉	-	48.0%
14	quendil	438748	TEAM PRO BOTS	-	61.9%
15	erwinja	434440	BAMF FLEET	BULLS	57.8%
16	yyss2221	434158	海风舰队	海風奔馳	74.9%
17	kenny1337	428717	-	-	67.4%
18	bmw25	427605	北方舰队	北方天骄	62.5%
19	oicq2014	426989	-	-	53.6%
20	jdh998877	425125	兔子.CHN.	-	56.0%
21	Iordhase	424651	Ostseepiraten	corsair	52.8%
22	zxziihanying	424554	兄弟盟	天下归	61.5%
23	tiger0301	423552	兔子.CHN.	pretender	49.6%
24	cj1230	421476	HBZ联合舰队	-	56.1%
25	joesy520	418328	中国蓝舰队	☆ ★ ☆	54.0%