Replications: 30

R	eplication 1	Start Time:	0.00	Stop Time:	15.00	Time Units: Hours
1.,	opnoation i	Otali Tillio.	0,00	Otop Time.	10,00	Time Office. Trouts

### **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,01
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	12,60	0,00
Devolver Dinheir	5,34	1,85
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	201,19	3,73
Jogar Poker	11,79	0,65
Jogar Roleta	31,56	0,88
Obter Fichas	6,08	0,18
Ser atendido	6,05	0,00
SlotMachines	15,34	0,00
Vermelhinha	37,92	3,37

#### Other

	Number In	Number Out
Bingo	25,00	25,00
Devolver Dinheir	331,00	328,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 430,00	2 419,00
Jogar Poker	696,00	696,00
Jogar Roleta	1 909,00	1 909,00
Obter Fichas	372,00	372,00
Ser atendido	360,00	360,00
SlotMachines	1 839,00	1 839,00
Vermelhinha	2 263,00	2 263,00

Replication 1 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.5039	(Insufficient)	0.4280	0.5800
VA Time Per Entity	0.5039	(Insufficient)	0.4280	0.5800
Wait Time Per Entity	0	(Insufficient)	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	12.5986			
Other	Value			
Number Out	25			
Number In	25			

#### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02192833	(Correlated)	0.00262071	0.06910318
Wait Time Per Entity	0.00563446	(Correlated)	0	0.04569275
VA Time Per Entity	0.01629387	0,000482846	0.00262071	0.03025899
Accumulated Time	Value			
Accum Wait Time	1.8481			
Accum VA Time	5.3444			
Other	Value			
Number In	331			
Number Out	328			

of

2

Replication 1 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Esperar	Ainda
ESperar	Muuc

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	0			
Other	Value			
Number Out	0			
Number In	0			

#### FazerCredito

Accumulated Time	Value	
Accum Wait Time	0	
Accum VA Time	0	
Other	Value	
Number Out	0	
Number In	0	

### Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08317232	0,000346820	0.06669303	0.1000
Total Time Per Entity	0.08471327	(Correlated)	0.06669303	0.1180
Wait Time Per Entity	0.00154095	(Correlated)	0	0.02551046
Accumulated Time	Value			
Accum Wait Time	3.7276			
Accum VA Time	201.19			
Other	Value			
Number In	2,430			
Number Out	2,419			

of

Replication 1 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

ogar Poker				
Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00093212	(Correlated)	0	0.02316789
Total Time Per Entity	0.01787778	(Correlated)	0.00849607	0.04579683
VA Time Per Entity	0.01694566	0,000342366	0.00849607	0.02449263
Accumulated Time	Value			
Accum Wait Time	0.6488			
Accum VA Time	11.7942			

Other Value

Number In 696

Number Out 696

#### Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01698954	(Correlated)	0.00576030	0.03487430
Wait Time Per Entity	0.00045992	(Correlated)	0	0.01401060
VA Time Per Entity	0.01652962	0,000130872	0.00576030	0.02950076
Accumulated Time	Value			
Accum Wait Time	0.8780			
Accum VA Time	31.5551			
Other	Value			
Number Out	1,909			
Number In	1,909			

of

Replication 1 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01683193	0,000999215	0.00439800	0.05213737
Wait Time Per Entity	0.00048281	(Correlated)	0	0.03630575
VA Time Per Entity	0.01634912	0,000467955	0.00439800	0.03101207
Accumulated Time	Value			
Accum Wait Time	0.1796			
Accum VA Time	6.0819			
Other	Value			
Number Out	372			
Number In	372			

#### Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Time per Litary	Average	Tiali Widii	Willimum	IVIAXIIIIUIII
Total Time Per Entity	0.01679521	0,000305831	0.00710743	0.02794401
VA Time Per Entity	0.01679521	0,000305831	0.00710743	0.02794401
Wait Time Per Entity	0	0,00000000	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	6.0463			
Other	Value			
Number Out	360			
Number In	360			

of

5

Deplication 4

Replication 1	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.00834029	0,000060677	0.00394556	0.01275345
Wait Time Per Entity		0	0,000000000	0	0
Total Time Per Entity		0.00834029	0,000060677	0.00394556	0.01275345
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		15.3378			
Other		Value			
Number Out		1,839			
Number In		1,839			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01824236	(Correlated)	0.00846949	0.04421484
Wait Time Per Entity		0.00148759	(Correlated)	0	0.02489406

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01824236	(Correlated)	0.00846949	0.04421484
Wait Time Per Entity	0.00148759	(Correlated)	0	0.02489406
VA Time Per Entity	0.01675478	0,000138085	0.00846949	0.02483517
Accumulated Time	Value			
Accum Wait Time	3.3664			
Accum VA Time	37.9161			
Other	Value			
Number Out	2,263			
Number In	2,263			

6

Replications: 30

Replication 10 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

### **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	7,46	0,00
Devolver Dinheir	5,04	1,14
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	189,57	0,36
Jogar Poker	13,43	0,16
Jogar Roleta	24,54	0,82
Obter Fichas	5,73	0,14
Ser atendido	5,28	0,00
SlotMachines	10,35	0,00
Vermelhinha	39,92	0,57

#### Other

	Number In	Number Out
Bingo	15,00	15,00
Devolver Dinheir	301,00	301,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 285,00	2 274,00
Jogar Poker	815,00	815,00
Jogar Roleta	1 486,00	1 486,00
Obter Fichas	348,00	348,00
Ser atendido	321,00	321,00
SlotMachines	1 242,00	1 242,00
Vermelhinha	2 400,00	2 400,00

of

7

Replication 10	Start Time:	0,00	Stop Time:	15,00 Time	e Units: Hours
Bingo					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0	(Insufficient)	0	0
VA Time Per Entity		0.4971	(Insufficient)	0.4371	0.5565
Total Time Per Entity		0.4971	(Insufficient)	0.4371	0.5565
Accumulated Time		Value			
Accum VA Time		7.4564			
Accum Wait Time		0			
Other		Value			
Number Out		15			
Number In		15			
Devolver Dinheiro					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.02054257	(Insufficient)	0.00322972	0.07497966
Wait Time Per Entity		0.00379463	(Insufficient)	0	0.04939784
VA Time Per Entity		0.01674794	(Insufficient)	0.00117643	0.03134578

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02054257	(Insufficient)	0.00322972	0.07497966
Wait Time Per Entity	0.00379463	(Insufficient)	0	0.04939784
VA Time Per Entity	0.01674794	(Insufficient)	0.00117643	0.03134578
Accumulated Time	Value			
Accum Wait Time	1.1422			_
Accum VA Time	5.0411			
Other	Value			
Number In	301			
Number Out	301			

of

Replications: 30

Replication 10	Start Time:	0,00	Stop Time:	15,00 T	ime Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minimum	n	Maximum
Wait Time Per Entity		0	(Unknown)	C	)	0
VA Time Per Entity		0	(Unknown)	C	)	0
Total Time Per Entity		0	(Unknown)	C	)	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number Out		0				
Number In		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minimun	n	Maximum
VA Time Per Entity		0.08336374	0,000439283	0.06669004	1	0.1000
Total Time Per Entity		0.08352037	0,000485085	0.06669004	1	0.1036
Wait Time Per Entity		0.00015663	(Correlated)	C	0.	00897783
Accumulated Time		Value				
Accum Wait Time		0.3562				
Accum VA Time		189.57				
Other		Value				
Number Out		2,274				
Number In		2,285				

Number In

plication 10	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
ogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximur
VA Time Per Entity		0.01648448	0,000213063	0.00835241	0.02469194
Total Time Per Entity		0.01668038	(Correlated)	0.00835241	0.0302974
Wait Time Per Entity		0.00019590	(Correlated)	0	0.0084215
Accumulated Time		Value			
Accum Wait Time		0.1597			
Accum VA Time		13.4349			
Other		Value			
Number Out		815			
Number In		815			
ogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximu
Wait Time Per Entity		0.00055386	(Correlated)	0	0.0134984
Total Time Per Entity		0.01706531	(Correlated)	0.00574212	0.0313218
VA Time Per Entity		0.01651144	0,000213325	0.00542319	0.0276648
Accumulated Time		Value			
Accum Wait Time		0.8230			
Accum VA Time		24.5360			
Other		Value			
Number Out		1,486			

1,486

of

Number In

Replication 10	Start Time:	0,00	Stop Time:	15,00 Tin	ne Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01687454	0,000479949	0.00236805	0.04035199
VA Time Per Entity		0.01646397	0,000475064	0.00236805	0.03029855
Wait Time Per Entity		0.00041057	(Correlated)	0	0.02260096
Accumulated Time		Value			
Accum Wait Time		0.1429			_
Accum VA Time		5.7295			
Other		Value			
Number Out		348			
Number In		348			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01647081	0,000499301	0.00734173	0.02565658
VA Time Per Entity		0.01646234	0,000497141	0.00734173	0.02565658
Wait Time Per Entity		0.00000847	0,000017781	0	0.00271860
Accumulated Time		Value			
Accum VA Time		5.2844			
Accum Wait Time		0.00271860			
Other		Value			
Number Out		321			

321

of

Number Out

Number In

Replication 10	Start Time:	0,00	Stop Time:	15,00 Tir	ne Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.00833137	0,000085805	0.00433205	0.01276777
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.00833137	0,000085805	0.00433205	0.01276777
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		10.3476			
Other		Value			
Number Out		1,242			
Number In		1,242			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01687103	0,000241386	0.00858918	0.03233190
VA Time Per Entity		0.01663538	0,000148334	0.00858918	0.02496272
Wait Time Per Entity		0.00023565	(Correlated)	0	0.01165890
Accumulated Time		Value			
Accum Wait Time		0.5656			
Accum VA Time		39.9249			
Other		Value			

2,4002,400

of

Replications: 30

<b>Replication 11</b> Start Time: 0,00 Stop Time: 15,00 Time:	Time Units:	Hours	
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### **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,51	0,51	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	8,69	0,00
Devolver Dinheir	4,78	0,21
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	161,19	0,16
Jogar Poker	11,28	0,04
Jogar Roleta	24,16	0,27
Obter Fichas	5,81	0,03
Ser atendido	5,45	0,00
SlotMachines	12,52	0,00
Vermelhinha	39,26	0,15

#### Other

	Number In	Number Out
Bingo	17,00	17,00
Devolver Dinheir	287,00	287,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 938,00	1 922,00
Jogar Poker	672,00	672,00
Jogar Roleta	1 450,00	1 450,00
Obter Fichas	349,00	349,00
Ser atendido	322,00	322,00
SlotMachines	1 497,00	1 497,00
Vermelhinha	2 357,00	2 357,00

13

Number In

Replications: 30

Replication 11	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Bingo						
Time per Entity		Average	Half Width	Minimur	m	Maximum
Total Time Per Entity		0.5114	(Insufficient)	0.4690	0	0.5854
Wait Time Per Entity		0	(Insufficient)	(	0	0
VA Time Per Entity		0.5114	(Insufficient)	0.4690	0	0.5854
Accumulated Time		Value				
Accum VA Time		8.6936				
Accum Wait Time		0				
Other		Value				
Number In		17				
Number Out		17				
Devolver Dinheiro						
Time per Entity		Average	Half Width	Minimur	m	Maximum
Total Time Per Entity		0.01739516	(Insufficient)	0.0030856	3 0.	04172156
Wait Time Per Entity		0.00072869	(Insufficient)	(	0 0.	02010626
VA Time Per Entity		0.01666647	(Insufficient)	0.0030856	3 0.	03201328
Accumulated Time		Value				
Accum VA Time		4.7833				
Accum Wait Time		0.2091				
Other		Value				
Number Out		287				

287

Accum VA Time

Other

Number In

Number Out

Replication 11 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

eplication 11	Start Time: 0,0	JO Stop Time:	15,00 Tin	ne Units: Hours
Esperar Ajuda				
Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	0			
Other	Value			
Number Out	0			
Number In	0			
-azerCredito				
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	0			
Other	Value			
Number In	0			
Number Out	0			
Jogar Blackjack				
Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00008170	0,000136702	0	0.00999593
VA Time Per Entity	0.08386525	0,000510611	0.06666951	0.1000
Total Time Per Entity	0.08394694	0,000557842	0.06666951	0.1066
Accumulated Time	Value			
Accum Wait Time	0.1570			

161.19

Value

1,938

1,922

of

15

Replication 11 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01684005	0,000323160	0.00860390	0.02463515
VA Time Per Entity	0.01678016	0,000313144	0.00860390	0.02463515
Wait Time Per Entity	0.00005989	(Correlated)	0	0.00768058
Accumulated Time	Value			
Accum Wait Time	0.04024442			
Accum VA Time	11.2763			
Other	Value			
Number In	672			
Number Out	672			

#### Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00018519	0,000277108	0	0.01419149
Total Time Per Entity	0.01684734	0,000386396	0.00473403	0.03353448
VA Time Per Entity	0.01666215	0,000182324	0.00473403	0.02619176
Accumulated Time	Value			
Accum Wait Time	0.2685			
Accum VA Time	24.1601			
Other	Value			
Number Out	1,450			
Number In	1,450			

of

Number In

Replications: 30

Replication 11	Start Time:	0,00	Stop Time:	15,00 Tim	e Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01663503	0,000532504	0.00132967	0.03086525
Wait Time Per Entity		0.00009295	0,000000000	0	0.01605599
Total Time Per Entity		0.01672798	0,000532504	0.00132967	0.03268607
Accumulated Time		Value			
Accum Wait Time		0.03243833			
Accum VA Time		5.8056			
Other		Value			
Number In		349			
Number Out		349			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01692835	0,000342900	0.00698904	0.02629455
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.01692835	0,000342900	0.00698904	0.02629455
Accumulated Time		Value			
Accum VA Time		5.4509			
Accum Wait Time		0			
Other		Value			
Number Out		322			

322

Replication 11 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00836512	0,000066577	0.00393711	0.01270293
Total Time Per Entity	0.00836512	0,000066577	0.00393711	0.01270293
Wait Time Per Entity	0	0,00000000	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	12.5226			
Other	Value			
Number Out	1,497			
Number In	1,497			

### Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00006455	(Correlated)	0	0.00801311
Total Time Per Entity	0.01672181	0,000129836	0.00870395	0.02753789
VA Time Per Entity	0.01665726	0,000125069	0.00870395	0.02494353
Accumulated Time	Value			
Accum Wait Time	0.1521			
Accum VA Time	39.2612			
Other	Value			
Number Out	2,357			
Number In	2,357			

of

Replications: 30

### **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	7,55	0,00
Devolver Dinheir	4,96	0,84
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	180,44	2,24
Jogar Poker	12,69	0,44
Jogar Roleta	19,36	0,01
Obter Fichas	5,76	0,09
Ser atendido	5,46	0,00
SlotMachines	11,47	0,00
Vermelhinha	32,60	1,76

#### Other

	Number In	Number Out
Bingo	15,00	15,00
Devolver Dinheir	298,00	297,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 191,00	2 177,00
Jogar Poker	776,00	776,00
Jogar Roleta	1 157,00	1 157,00
Obter Fichas	341,00	341,00
Ser atendido	333,00	333,00
SlotMachines	1 377,00	1 377,00
Vermelhinha	1 963,00	1 963,00

Number Out

Replications: 30

Replication 12	Start Time:	0,00	Stop Time:	15,00 Tin	ne Units: Hours
Bingo					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.5033	(Insufficient)	0.4705	0.5541
Wait Time Per Entity		0	(Insufficient)	0	0
Total Time Per Entity		0.5033	(Insufficient)	0.4705	0.5541
Accumulated Time		Value			
Accum VA Time		7.5496			
Accum Wait Time		0			
Other		Value			
Number In		15			
Number Out		15			
Devolver Dinheiro					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01950420	(Insufficient)	0.00435126	0.04772416
VA Time Per Entity		0.01668752	(Insufficient)	0.00435126	0.03521867
Wait Time Per Entity		0.00281668	(Insufficient)	0	0.03328793
Accumulated Time		Value			
Accum VA Time		4.9562			
Accum Wait Time		0.8366			
Other		Value			
Number In		298			

297

Replication 12 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Replication 12	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minimu	m	Maximum
Wait Time Per Entity		0	(Unknown)		0	0
VA Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minimu	m	Maximum
VA Time Per Entity	C	0.08288616	0,000390395	0.0666688	37	0.1000
Total Time Per Entity	C	0.08391532	(Correlated)	0.0666688	37	0.1151
Wait Time Per Entity	ſ	00102916	(Correlated)		0 0	01988824

Average	Half Width	Minimum	Maximum
0.08288616	0,000390395	0.06666887	0.1000
0.08391532	(Correlated)	0.06666887	0.1151
0.00102916	(Correlated)	0	0.01988824
Value			
2.2405			
180.44			
Value			
2,177			
2,191			
	0.08288616 0.08391532 0.00102916 Value 2.2405 180.44 Value 2,177	0.08288616	0.08288616

Replication 12	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01634684	0,000237736	0.00857785	0.02455525
Total Time Per Entity		0.01691177	(Correlated)	0.00857785	0.03681308
Wait Time Per Entity		0.00056492	(Correlated)	0	0.01763584
Accumulated Time		Value			
Accum Wait Time		0.4384			
Accum VA Time		12.6852			
Other		Value			
Number Out		776			
Number In		776			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01673038	0,000207590	0.00653872	0.02913024
Total Time Per Entity		0.01672921	0.000209404	0.00653973	0.02012024

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01673038	0,000207590	0.00653872	0.02913024
Total Time Per Entity	0.01673831	0,000208401	0.00653872	0.02913024
Wait Time Per Entity	0.00000794	0,000015507	0	0.00436826
Accumulated Time	Value			
Accum Wait Time	0.00918121			
Accum VA Time	19.3570			
Other	Value			
Number Out	1,157			
Number In	1,157			

of

Replication 12 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01688979	0,000704039	0.00123063	0.03052539
Total Time Per Entity	0.01716431	0,000798229	0.00123063	0.03470026
Wait Time Per Entity	0.00027452	(Correlated)	0	0.02912136
Accumulated Time	Value			
Accum VA Time	5.7594			
Accum Wait Time	0.0936			
Other	Value			
Number In	341			
Number Out	341			

#### Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	0,000000000	0	0
VA Time Per Entity	0.01640091	0,000522021	0.00539106	0.02770677
Total Time Per Entity	0.01640091	0,000522021	0.00539106	0.02770677
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	5.4615			
Other	Value			
Number Out	333			
Number In	333			

of

Replication 12	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0	0,000000000	0	0
Total Time Per Entity		0.00833111	0,000081794	0.00378467	0.01260628
VA Time Per Entity		0.00833111	0,000081794	0.00378467	0.01260628
Accumulated Time		Value			
Accum VA Time		11.4719			
Accum Wait Time		0			
Other		Value			
Number In		1,377			
Number Out		1,377			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01750641	(Correlated)	0.00882631	0.03826008
VA Time Der Entity		0.04660006	0.000159103	0.00000634	0.00466964

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01750641	(Correlated)	0.00882631	0.03826008
VA Time Per Entity	0.01660926	0,000158102	0.00882631	0.02466861
Wait Time Per Entity	0.00089715	(Correlated)	0	0.01991601
Accumulated Time	Value			
Accum Wait Time	1.7611			
Accum VA Time	32.6040			
Other	Value			
Number In	1,963			
Number Out	1,963			

of

Replications: 30

Replication 13	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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### **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,02	0,02	0,01
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,37	0,00
Devolver Dinheir	5,21	1,59
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	169,80	0,01
Jogar Poker	11,94	0,00
Jogar Roleta	24,19	0,35
Obter Fichas	5,76	0,26
Ser atendido	5,01	0,00
SlotMachines	8,59	0,00
Vermelhinha	37,83	0,04

#### Other

	Number In	Number Out
Bingo	19,00	19,00
Devolver Dinheir	314,00	312,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 034,00	2 026,00
Jogar Poker	714,00	714,00
Jogar Roleta	1 449,00	1 449,00
Obter Fichas	342,00	342,00
Ser atendido	303,00	303,00
SlotMachines	1 021,00	1 021,00
Vermelhinha	2 280,00	2 280,00

25

Replication 13	Start Time:	0,00	Stop Time:	15,00 Time	e Units: Hours
Bingo					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0	(Insufficient)	0	0
Total Time Per Entity		0.4932	(Insufficient)	0.4321	0.5396
VA Time Per Entity		0.4932	(Insufficient)	0.4321	0.5396
Accumulated Time		Value			
Accum VA Time		9.3704			
Accum Wait Time		0			
Other		Value			
Number Out		19			
Number In		19			
Devolver Dinheiro					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00511167	(Insufficient)	0	0.03963898
VA Time Per Entity		0.01671011	(Insufficient)	0.00369337	0.02913508

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00511167	(Insufficient)	0	0.03963898
VA Time Per Entity	0.01671011	(Insufficient)	0.00369337	0.02913508
Total Time Per Entity	0.02182178	(Insufficient)	0.00369337	0.05970486
Accumulated Time	Value			
Accum VA Time	5.2136			
Accum Wait Time	1.5948			
Other	Value			
Number Out	312			
Number In	314			

of

Accum Wait Time

Accum VA Time

**Number Out** 

Number In

Other

Replication 13 Start Time: 0.00 Stop Time: 15.00 Time Units: Hours

Replication 13	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minim	um	Maximum
VA Time Per Entity		0	(Unknown)		0	0
Wait Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number Out		0				
Number In		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minim	um	Maximum
Total Time Per Entity	0.	08381477	0,000524582	0.066705	76	0.1000
Wait Time Per Entity	0.	00000505	0,000009141		0 0.	00604584
VA Time Per Entity	0.	08380972	0,000522778	0.066705	76	0.1000
Accumulated Time		Value				

0.01023889

169.80

Value

2,026

2,034

of

Replication 13	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01673340	0,000307926	0.00861101	0.02466737
Wait Time Per Entity		0.00000499	0,000007555	0	0.00226310
VA Time Per Entity		0.01672840	0,000308539	0.00861101	0.02466737
Accumulated Time		Value			
Accum Wait Time		0.00356623			
Accum VA Time		11.9441			
Other		Value			
Number In		714			
Number Out		714			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01692998	0,000416831	0.00565857	0.03164846
Wait Time Per Entity		0 00033833	0.000310060	0	0.01241710

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01692998	0,000416831	0.00565857	0.03164846
Wait Time Per Entity	0.00023832	0,000319960	0	0.01341710
VA Time Per Entity	0.01669167	0,000190992	0.00565857	0.02679294
Accumulated Time	Value			
Accum Wait Time	0.3453			
Accum VA Time	24.1862			
Other	Value			
Number In	1,449			
Number Out	1,449			

of

Replication 13 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01758354	(Correlated)	0	0.06046989
Wait Time Per Entity	0.00074910	(Correlated)	0	0.03686166
VA Time Per Entity	0.01683445	0,000511635	0	0.03203727
Accumulated Time	Value			
Accum VA Time	5.7574			
Accum Wait Time	0.2562			
Other	Value			
Number In	342			
Number Out	342			

#### Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01653037	(Insufficient)	0.00725763	0.02951904
Total Time Per Entity	0.01653037	(Insufficient)	0.00725763	0.02951904
Wait Time Per Entity	0	(Insufficient)	0	0
Accumulated Time	Value			
Accum VA Time	5.0087			
Accum Wait Time	0			
Other	Value			
Number In	303			
Number Out	303			

of

Number In

Replication 13	Start Time:	0,00	Stop Time:	15,00 Time	e Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.00841438	0,000100858	0.00360472	0.01294051
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.00841438	0,000100858	0.00360472	0.01294051
Accumulated Time		Value			
Accum VA Time		8.5911			
Accum Wait Time		0			
Other		Value			
Number In		1,021			_
Number Out		1,021			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00001593	0,000030703	0	0.00470843
Total Time Per Entity		0.01660908	0,000167295	0.00851378	0.02581652
VA Time Per Entity		0.01659315	0,000158120	0.00851378	0.02487041
Accumulated Time		Value			
Accum Wait Time		0.03631328			
Accum VA Time		37.8324			
Other		Value			
Number Out		2,280			

2,280

Replications: 30

Replication 14 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

### **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	10,53	0,00
Devolver Dinheir	5,11	0,39
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	162,95	0,00
Jogar Poker	12,95	0,00
Jogar Roleta	25,63	0,11
Obter Fichas	5,92	0,02
Ser atendido	6,27	0,01
SlotMachines	11,90	0,00
Vermelhinha	42,67	0,00

#### Other

	Number In	Number Out
Bingo	21,00	21,00
Devolver Dinheir	308,00	308,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 967,00	1 954,00
Jogar Poker	776,00	776,00
Jogar Roleta	1 540,00	1 540,00
Obter Fichas	355,00	355,00
Ser atendido	374,00	374,00
SlotMachines	1 424,00	1 424,00
Vermelhinha	2 555,00	2 555,00

Replication 14	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
Bingo					
Time per Entity		Average	Half Width	Minimu	m Maximum
VA Time Per Entity		0.5016	(Insufficient)	0.443	37 0.5860
Total Time Per Entity		0.5016	(Insufficient)	0.443	0.5860
Wait Time Per Entity		0	(Insufficient)		0 0
Accumulated Time		Value			
Accum VA Time		10.5336			
Accum Wait Time		0			
Other		Value			
Number Out		21			
Number In		21			
Devolver Dinheiro					
Time per Entity		Average	Half Width	Minimu	m Maximum
Wait Time Per Entity		0.00127449	(Insufficient)		0 0.02538027
VA Time Per Entity		0.01659313	(Insufficient)	0.0025164	0.03094934
Total Time Per Entity		0.01786762	(Insufficient)	0.0025164	0.04365075
Accumulated Time		Value			
Accum Wait Time		0.3925			

5.1107

Value

Accum VA Time

Other

of

Replication 14	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minim	um	Maximum
Wait Time Per Entity		0	(Unknown)		0	0
VA Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number Out		0				
Number In		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minim	um	Maximum
Total Time Per Entity		0.08339225	0,000524089	0.066675	09	0.1000
VA Time Per Entity		0.08339225	0,000524089	0.066675	09	0.1000
Wait Time Per Entity		0	0,000000000		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		162.95				
Other		Value				
Number Out		1,954				
Number In		1,967				

Replication 14 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Jogar Poke
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Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01669430	0,000238907	0.00871781	0.02477473
Wait Time Per Entity	0	0,000000000	0	0
Total Time Per Entity	0.01669430	0,000238907	0.00871781	0.02477473
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	12.9548			
Other	Value			
Number Out	776			
Number In	776			

#### Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01671116	0,000155844	0.00638607	0.02900235
VA Time Per Entity	0.01664115	0,000164071	0.00638607	0.02729789
Wait Time Per Entity	0.00007001	0,000085737	0	0.01010373
Accumulated Time	Value			
Accum Wait Time	0.1078			
Accum VA Time	25.6274			
Other	Value			
Number In	1,540			
Number Out	1,540			

of

34

Number Out

Replication 14	Start Time:	0,00	Stop Time:	15,00 Tim	e Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00006701	(Correlated)	0	0.00844593
Total Time Per Entity		0.01674917	0,000597070	0.00485457	0.03004168
VA Time Per Entity		0.01668216	0,000612142	0.00485457	0.03004168
Accumulated Time		Value			
Accum Wait Time		0.02378814			
Accum VA Time		5.9222			
Other		Value			
Number In		355			
Number Out		355			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01677777	0,000382664	0.00772591	0.02670197
Wait Time Per Entity		0.00002099	0,000044241	0	0.00631331
Total Time Per Entity		0.01679876	0,000382117	0.00772591	0.02670197
Accumulated Time		Value			
Accum Wait Time		0.00784985			
Accum VA Time		6.2749			
Other		Value			
Number In		374			

374

of

Replications: 30

eplication 14	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.00835712	0,000079969	0.00410198	0.01350418
Total Time Per Entity		0.00835712	0,000079969	0.00410198	0.01350418
Wait Time Per Entity		0	0,00000000	0	0
Accumulated Time		Value			
Accum VA Time		11.9005			
Accum Wait Time		0			
Other		Value			
Number In		1,424			
Number Out		1,424			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01670172	0,000153889	0.00854019	0.02483236
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.01670172	0,000153889	0.00854019	0.02483236
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		42.6729			
Other		Value			
Number Out		2,555			
Number In		2,555			

Replications: 30

<b>Replication 15</b> Start Time: 0,00 Stop 7	Fime: 15,00 Time Units: Hours
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## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,48	0,48	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	7,27	0,00
Devolver Dinheir	5,10	1,06
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	150,07	0,14
Jogar Poker	9,29	0,03
Jogar Roleta	22,42	0,60
Obter Fichas	5,85	0,05
Ser atendido	5,33	0,00
SlotMachines	8,77	0,00
Vermelhinha	32,58	0,19

### Other

	Number In	Number Out
Bingo	15,00	15,00
Devolver Dinheir	311,00	311,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 812,00	1 799,00
Jogar Poker	564,00	564,00
Jogar Roleta	1 338,00	1 338,00
Obter Fichas	347,00	347,00
Ser atendido	321,00	321,00
SlotMachines	1 057,00	1 057,00
Vermelhinha	1 941,00	1 941,00

Number In

d Project Replications: 30

Replication 15	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Bingo						
Time per Entity		Average	Half Width	Minim	um	Maximum
Total Time Per Entity		0.4846	(Insufficient)	0.44	29	0.5346
Wait Time Per Entity		0	(Insufficient)		0	0
VA Time Per Entity		0.4846	(Insufficient)	0.44	29	0.5346
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		7.2685				
Other		Value				
Number In		15				
Number Out		15				
Devolver Dinheiro						
Time per Entity		Average	Half Width	Minim	um	Maximum
Total Time Per Entity		0.01980389	(Insufficient)	0.001410	10 0	.07417126
VA Time Per Entity		0.01640350	(Insufficient)	0.001410	10 0	.03586752
Wait Time Per Entity		0.00340039	(Insufficient)		0 0	.05357682
Accumulated Time		Value				
Accum Wait Time		1.0575				
Accum VA Time		5.1015				
Other		Value				
Number Out		311				

311

Replication 15 Start Time: 0.00 Stop Time: 15.00 Time Units: Hours

Replication 15	Start Time:	0,00	Stop Time:	15,00	Time Units	: Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minin	num	Maximum
VA Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
Wait Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number Out		0				
Number In		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minin	num	Maximum
Wait Time Per Entity	0	.00007741	(Correlated)		0	0.00746095
Total Time Per Entity	0	.08349535	0,000412176	0.06671	191	0.1018
VA Time Per Entity	0	.08341794	0,000387373	0.06671	191	0.1000
Accumulated Time		Value				

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00007741	(Correlated)	0	0.00746095
Total Time Per Entity	0.08349535	0,000412176	0.06671191	0.1018
VA Time Per Entity	0.08341794	0,000387373	0.06671191	0.1000
Accumulated Time	Value			
Accum Wait Time	0.1393			
Accum VA Time	150.07			
Other	Value			
Number Out	1,799			
Number In	1,812			

of

Number In

**Number Out** 

plication 15	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
ogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximu
Wait Time Per Entity		0.00005684	(Correlated)	0	0.0081076
Total Time Per Entity		0.01652573	0,000290077	0.00856159	0.0274140
VA Time Per Entity		0.01646889	0,000280533	0.00856159	0.0246526
Accumulated Time		Value			
Accum Wait Time		0.03205861			
Accum VA Time		9.2885			
Other		Value			
Number In		564			
Number Out		564			
ogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximu
Wait Time Per Entity		0.00045149	0,000484267	0	0.0142590
Total Time Per Entity		0.01720931	0,000497011	0.00478942	0.0324505
VA Time Per Entity		0.01675782	0,000146076	0.00478942	0.0283598
Accumulated Time		Value			
Accum Wait Time		0.6041			
Accum VA Time		22.4220			
Other		Value			

1,338

1,338

of

eplication 15	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximu
VA Time Per Entity		0.01685372	0,000464428	0.00443093	0.0318160
Total Time Per Entity		0.01700307	0,000464428	0.00443093	0.0626671
Wait Time Per Entity		0.00014935	0,000000000	0	0.0400521
Accumulated Time		Value			
Accum VA Time		5.8482			
Accum Wait Time		0.05182500			
Other		Value			
Number In		347			
Number Out		347			
er atendido					

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01659310	0,000317128	0.00712821	0.02415124
Total Time Per Entity	0.01659310	0,000317128	0.00712821	0.02415124
Wait Time Per Entity	0	0,00000000	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	5.3264			
Other	Value			
Number Out	321			
Number In	321			

Number In

Replications: 30

Replication 15	Start Time:	0,00	Stop Time:	15,00 Ti	me Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.00830111	0,000075379	0.00404458	0.01216427
Wait Time Per Entity		0	0,000000000	0	0
Total Time Per Entity		0.00830111	0,000075379	0.00404458	0.01216427
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		8.7743			
Other		Value			
Number In		1,057			
Number Out		1,057			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01688579	0,000203306	0.00866861	0.02946636
Wait Time Per Entity		0.00010044	(Correlated)	0	0.00890181
VA Time Per Entity		0.01678535	0,000158934	0.00866861	0.02481352
Accumulated Time		Value			
Accum Wait Time		0.1950			
Accum VA Time		32.5804			
Other		Value			
Number Out		1,941			

1,941

Replications: 30

## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,51	0,51	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,63	0,00
Devolver Dinheir	5,63	0,45
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	185,53	1,37
Jogar Poker	12,32	0,27
Jogar Roleta	30,41	0,38
Obter Fichas	6,66	0,08
Ser atendido	6,08	0,00
SlotMachines	15,59	0,00
Vermelhinha	45,57	1,48

### Other

	Number In	Number Out
Bingo	19,00	19,00
Devolver Dinheir	340,00	340,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 239,00	2 228,00
Jogar Poker	731,00	731,00
Jogar Roleta	1 811,00	1 811,00
Obter Fichas	396,00	396,00
Ser atendido	365,00	365,00
SlotMachines	1 875,00	1 875,00
Vermelhinha	2 741,00	2 741,00

Number In

Replications: 30

Replication 16	Start Time:	0,00	Stop Time:	15,00 T	ime Units: Hours
Bingo					
Time per Entity		Average	Half Width	Minimum	ı Maximum
Total Time Per Entity		0.5070	(Insufficient)	0.4483	0.6134
VA Time Per Entity		0.5070	(Insufficient)	0.4483	0.6134
Wait Time Per Entity		0	(Insufficient)	0	0
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		9.6334			
Other		Value			
Number Out		19			
Number In		19			
Devolver Dinheiro					
Time per Entity		Average	Half Width	Minimum	ı Maximum
Wait Time Per Entity		0.00132917	(Correlated)	0	0.02265890
Total Time Per Entity		0.01788058	(Correlated)	0.00394780	0.04625442
VA Time Per Entity		0.01655140	0,000445796	0.00394780	0.03282117
Accumulated Time		Value			
Accum Wait Time		0.4519			
Accum VA Time		5.6275			
Other		Value			
Number Out		340			

340

Number Out

Number In

plication 16	Start Time:	0,00	Stop Time:	15,00 Т	ime Units:	Hours
sperar Ajuda						
Time per Entity		Average	Half Width	Minimun	n	Maximun
Wait Time Per Entity		0	(Unknown)	(	)	(
Total Time Per Entity		0	(Unknown)	(	)	(
VA Time Per Entity		0	(Unknown)	(	)	(
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number In		0				
Number Out		0				
azerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
ogar Blackjack						
Time per Entity		Average	Half Width	Minimun	n	Maximur
Total Time Per Entity		0.08388360	(Correlated)	0.06666757	7	0.111
Wait Time Per Entity		0.00061278	(Correlated)	(	0.	0174895
VA Time Per Entity		0.08327082	0,000425499	0.06666757	7	0.100
Accumulated Time		Value				
Accum Wait Time		1.3653				
Accum VA Time		185.53				
Other		Value				

2,228

2,239

of

Replication 16	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01722519	0,000583558	0.00960107	0.03659885
VA Time Per Entity		0.01685895	0,000267636	0.00899081	0.02480105
Wait Time Per Entity		0.00036624	(Correlated)	0	0.01714541
Accumulated Time		Value			
Accum Wait Time		0.2677			
Accum VA Time		12.3239			
Other		Value			
Number Out		731			
Number In		731			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01678938	0,000205928	0.00675939	0.02937708
Wait Time Per Entity		0.00021242	(Correlated)	0	0.01399999
Total Time Per Entity		0.01700180	(Correlated)	0.00675939	0.03410445
Accumulated Time		Value			

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01678938	0,000205928	0.00675939	0.02937708
Wait Time Per Entity	0.00021242	(Correlated)	0	0.01399999
Total Time Per Entity	0.01700180	(Correlated)	0.00675939	0.03410445
Accumulated Time	Value			
Accum Wait Time	0.3847			
Accum VA Time	30.4056			
Other	Value			
Number In	1,811			
Number Out	1,811			

of

Replication 16	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00019778	0,000056713	0	0.02185474
Total Time Per Entity		0.01702032	0,000561503	0.00121632	0.04294380
VA Time Per Entity		0.01682254	0,000552441	0.00121632	0.03280219
Accumulated Time		Value			
Accum VA Time		6.6617			
Accum Wait Time		0.07832121			
Other		Value			
Number Out		396			
Number In		396			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01665014	0,000357131	0.00560403	0.02571303
Total Time Per Entity		0.01665014	0,000357131	0.00560403	0.02571303
Wait Time Per Entity		0	0,000000000	0	0

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01665014	0,000357131	0.00560403	0.02571303
Total Time Per Entity	0.01665014	0,000357131	0.00560403	0.02571303
Wait Time Per Entity	0	0,00000000	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	6.0773			
Other	Value			
Number Out	365			_
Number In	365			

Number Out

Replications: 30

Replication 16	Start Time:	0,00	Stop Time:	15,00 Time	e Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0	0,000000000	0	0
Total Time Per Entity		0.00831341	0,000060078	0.00352114	0.01311144
VA Time Per Entity		0.00831341	0,000060078	0.00352114	0.01311144
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		15.5877			
Other		Value			
Number Out		1,875			
Number In		1,875			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01662441	0,000133908	0.00872358	0.02477991
Total Time Per Entity		0.01716292	(Correlated)	0.00872358	0.04011459
Wait Time Per Entity		0.00053851	(Correlated)	0	0.02046606
Accumulated Time		Value			
Accum Wait Time		1.4761			
Accum VA Time		45.5675			
Other		Value			
Number In		2,741			

2,741

Replications: 30

Replication 17	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
ixepiication ii	Start Time.	0,00	Stop Time.	13,00	Time Offics. Tiours

## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,91	0,00
Devolver Dinheir	4,91	0,48
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	162,25	0,37
Jogar Poker	11,80	0,07
Jogar Roleta	21,97	0,05
Obter Fichas	5,76	0,03
Ser atendido	5,64	0,01
SlotMachines	8,00	0,00
Vermelhinha	35,45	0,44

### Other

	Number In	Number Out
Bingo	21,00	20,00
Devolver Dinheir	308,00	307,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 958,00	1 951,00
Jogar Poker	709,00	709,00
Jogar Roleta	1 315,00	1 315,00
Obter Fichas	352,00	352,00
Ser atendido	337,00	337,00
SlotMachines	956,00	956,00
Vermelhinha	2 136,00	2 136,00

49

Replication 17 0,00

Stop Time:

Start Time:

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Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.4955	(Insufficient)	0.4190	0.5767
Wait Time Per Entity	0	(Insufficient)	0	0
Total Time Per Entity	0.4955	(Insufficient)	0.4190	0.5767
Accumulated Time	Value			
Accum VA Time	9.9099			
Accum Wait Time	0			
Other	Value			
Number In	21			
Number Out	20			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01756156	(Insufficient)	0.00268366	0.05140997
VA Time Per Entity	0.01599977	(Insufficient)	0.00126637	0.02919330
Wait Time Per Entity	0.00156178	(Insufficient)	0	0.03568885
Accumulated Time	Value			
Accum Wait Time	0.4795			
Accum VA Time	4.9119			
Other	Value			
Number Out	307			
Number In	308			

of

Replications: 30

Time Units: Hours

15,00

Replications: 30

plication 17	Start Time:	0,00	Stop Time:	15,00 T	ime Units:	Hours
sperar Ajuda						
Time per Entity		Average	Half Width	Minimun	1	Maximur
VA Time Per Entity		0	(Unknown)	(	)	(
Wait Time Per Entity		0	(Unknown)	C	)	(
Total Time Per Entity		0	(Unknown)	C	)	
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				
azerCredito						
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number In		0				
Number Out		0				
ogar Blackjack						
Time per Entity		Average	Half Width	Minimun	1	Maximu
Total Time Per Entity		0.08334998	0,000598850	0.06667215	j	0.112
Wait Time Per Entity		0.00018719	0,000259236	C	0.	0140443
VA Time Per Entity		0.08316279	0,000474316	0.06667215	;	0.100
Accumulated Time		Value				
Accum Wait Time		0.3652				
Accum VA Time		162.25				
Other		Value				
Number In		1,958				
Number Out		1,951				

Replication 17 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Jogar	Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01674253	0,000336604	0.00873035	0.02953176
VA Time Per Entity	0.01664419	0,000258672	0.00873035	0.02489922
Wait Time Per Entity	0.00009834	0,000150058	0	0.00901921
Accumulated Time	Value			
Accum VA Time	11.8007			
Accum Wait Time	0.06972465			
Other	Value			
Number Out	709			
Number In	709			

### Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01674163	0,000224915	0.00296208	0.02972011
Wait Time Per Entity	0.00003565	0,000060994	0	0.00989546
VA Time Per Entity	0.01670598	0,000210216	0.00296208	0.02746411
Accumulated Time	Value			
Accum Wait Time	0.04688415			
Accum VA Time	21.9684			
Other	Value			
Number In	1,315			
Number Out	1,315			

of

Number In

Replication 17	Start Time:	0,00	Stop Time:	15,00 T	ime Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	n Maximum
VA Time Per Entity		0.01635844	(Correlated)	0.00330216	0.03266731
Total Time Per Entity		0.01644128	0,000571765	0.00330216	0.03266731
Wait Time Per Entity		0.00008284	(Correlated)	C	0.01510465
Accumulated Time		Value			
Accum VA Time		5.7582			
Accum Wait Time		0.02915801			
Other		Value			
Number In		352			
Number Out		352			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	n Maximum
Wait Time Per Entity		0.00002836	0,000059332	C	0.00955677
VA Time Per Entity		0.01672400	0,000473036	0.00573799	0.02717984
Total Time Per Entity		0.01675236	0,000467743	0.00573799	0.02717984
Accumulated Time		Value			
Accum VA Time		5.6360			
Accum Wait Time		0.00955677			
Other		Value			
Number Out		337			

337

53

Replication 17 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00836754	0,000091953	0.00317134	0.01239700
Total Time Per Entity	0.00836754	0,000091953	0.00317134	0.01239700
Wait Time Per Entity	0	0,00000000	0	0
Accumulated Time	Value			
Accum VA Time	7.9994			
Accum Wait Time	0			
Other	Value			
Number Out	956			
Number In	956			

### Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00020372	(Correlated)	0	0.01292427
Total Time Per Entity	0.01679860	0,000329739	0.00842561	0.03015046
VA Time Per Entity	0.01659488	0,000142175	0.00842561	0.02475113
Accumulated Time	Value			
Accum Wait Time	0.4351			
Accum VA Time	35.4467			
Other	Value			
Number Out	2,136			
Number In	2,136			

of

Replications: 30

0,00	Stop Time:	15,00	Time Units: Hours
	0,00	0,00 Stop Time:	0,00 Stop Time: 15,00

## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	8,96	0,00
Devolver Dinheir	4,85	0,26
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	180,23	2,25
Jogar Poker	12,89	0,49
Jogar Roleta	25,95	0,42
Obter Fichas	5,67	0,01
Ser atendido	5,64	0,02
SlotMachines	9,80	0,00
Vermelhinha	39,23	2,31

### Other

	Number In	Number Out
Bingo	18,00	18,00
Devolver Dinheir	294,00	293,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 180,00	2 166,00
Jogar Poker	775,00	775,00
Jogar Roleta	1 550,00	1 550,00
Obter Fichas	342,00	341,00
Ser atendido	338,00	338,00
SlotMachines	1 181,00	1 181,00
Vermelhinha	2 364,00	2 364,00

55

ect Replications: 30

Replication 18	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Bingo					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0	(Insufficient)	0	0
VA Time Per Entity		0.4976	(Insufficient)	0.4359	0.5454
Total Time Per Entity		0.4976	(Insufficient)	0.4359	0.5454
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		8.9568			
Other		Value			
Number In		18			
Number Out		18			
Devolver Dinheiro					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00089377	(Insufficient)	0	0.03412138
Total Time Per Entity		0.01743956	(Insufficient)	0.00159095	0.05982190

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00089377	(Insufficient)	0	0.03412138
Total Time Per Entity	0.01743956	(Insufficient)	0.00159095	0.05982190
VA Time Per Entity	0.01654579	(Insufficient)	0.00159095	0.03030671
Accumulated Time	Value			
Accum VA Time	4.8479			_
Accum Wait Time	0.2619			
Other	Value			
Number Out	293			
Number In	294			

Replication 18 Start Time: 0,00 Stop Time: 15.00 Time Units: Hours

Replication 18	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minim	ıum	Maximum
Wait Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
VA Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minim	num	Maximum
VA Time Per Entity	0	.08320644	0,000469786	0.066668	372	0.1000
Wait Time Per Entity	0	.00103689	(Correlated)		0 0	02899414
Total Time Per Entity	0	.08424333	(Correlated)	0.066668	372	0.1206
Accumulated Time		Value				

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08320644	0,000469786	0.06666872	0.1000
Wait Time Per Entity	0.00103689	(Correlated)	0	0.02899414
Total Time Per Entity	0.08424333	(Correlated)	0.06666872	0.1206
Accumulated Time	Value			
Accum Wait Time	2.2459			
Accum VA Time	180.23			
Other	Value			
Number Out	2,166			
Number In	2,180			

of

Replication 18	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01663508	0,000231759	0.00865293	0.02469382
Total Time Per Entity		0.01727053	(Correlated)	0.00865293	0.03911946
Wait Time Per Entity		0.00063545	(Correlated)	0	0.02734653
Accumulated Time		Value			
Accum Wait Time		0.4925			_
Accum VA Time		12.8922			
Other		Value			
Number Out		775			_
Number In		775			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00026894	0,000283671	0	0.01184936
Total Time Per Entity		0.01700776	0,000286445	0.00608177	0.03133191
VA Time Per Entity		0.01673882	0,000169130	0.00608177	0.02862070
Accumulated Time		Value			

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00026894	0,000283671	0	0.01184936
Total Time Per Entity	0.01700776	0,000286445	0.00608177	0.03133191
VA Time Per Entity	0.01673882	0,000169130	0.00608177	0.02862070
Accumulated Time	Value			
Accum Wait Time	0.4169			
Accum VA Time	25.9452			
Other	Value			
Number In	1,550			
Number Out	1,550			

Number In

Replications: 30

Replication 18	Start Time:	0,00	Stop Time:	15,00 T	ime Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	n Maximum
VA Time Per Entity		0.01661552	0,000659643	O	0.03163597
Wait Time Per Entity		0.00002572	(Correlated)	C	0.00861679
Total Time Per Entity		0.01664125	0,000665877	0.00015534	0.03163597
Accumulated Time		Value			
Accum Wait Time		0.00877213			
Accum VA Time		5.6659			
Other		Value			
Number In		342			
Number Out		341			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	n Maximum
Wait Time Per Entity		0.00005921	0,000072203	C	0.00946174
VA Time Per Entity		0.01667435	0,000418955	0.00620990	0.02822981
Total Time Per Entity		0.01673356	0,000443568	0.00620990	0.02822981
Accumulated Time		Value			
Accum Wait Time		0.02001366			
Accum VA Time		5.6359			
Other		Value			
Number Out		338			

338

Number In

Replication 18	Start Time:	0,00	Stop Time:	15,00 Tin	ne Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.00829631	0,000084629	0.00326824	0.01208124
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.00829631	0,000084629	0.00326824	0.01208124
Accumulated Time		Value			
Accum VA Time		9.7979			
Accum Wait Time		0			
Other		Value			
Number In		1,181			
Number Out		1,181			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01757359	(Correlated)	0.00847819	0.05144071
Wait Time Per Entity		0.00097712	(Correlated)	0	0.02955766
VA Time Per Entity		0.01659646	0,000161774	0.00847819	0.02488079
Accumulated Time		Value			
Accum Wait Time		2.3099			
Accum VA Time		39.2340			
Other		Value			
Number Out		2,364			

2,364

of

Replications: 30

<b>Replication 19</b> Start Time: 0,00	Stop Time:	15,00	Time Units: Hours
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## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	8,92	0,00
Devolver Dinheir	5,44	1,57
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	184,64	2,84
Jogar Poker	13,57	0,84
Jogar Roleta	21,89	0,10
Obter Fichas	6,11	0,17
Ser atendido	6,17	0,00
SlotMachines	11,51	0,00
Vermelhinha	39,97	2,83

### Other

	Number In	Number Out
Bingo	18,00	18,00
Devolver Dinheir	333,00	332,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 223,00	2 213,00
Jogar Poker	829,00	829,00
Jogar Roleta	1 309,00	1 309,00
Obter Fichas	372,00	372,00
Ser atendido	372,00	372,00
SlotMachines	1 388,00	1 388,00
Vermelhinha	2 402,00	2 402,00

61

Replication 19 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Insufficient)	0	0
Total Time Per Entity	0.4955	(Insufficient)	0.4442	0.5848
VA Time Per Entity	0.4955	(Insufficient)	0.4442	0.5848
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	8.9182			
Other	Value			
Number Out	18			
Number In	18			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01637217	0,000647369	0.00075127	0.03132274
Wait Time Per Entity	0.00473514	(Correlated)	0	0.04887084
Total Time Per Entity	0.02110731	(Correlated)	0.00297237	0.06917603
Accumulated Time	Value			
Accum Wait Time	1.5721			
Accum VA Time	5.4356			
Other	Value			
Number In	333			
Number Out	332			

of

Replication 19 Start Time: 0.00 Stop Time: 15.00 Time Units: Hours

Replication 19	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minir	num	Maximum
Wait Time Per Entity		0	(Unknown)		0	0
VA Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number Out		0				
Number In		0				
FazerCredito						
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				

### Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08343343	0,000346028	0.06666706	0.1000
Wait Time Per Entity	0.00128218	(Correlated)	0	0.02903296
Total Time Per Entity	0.08471561	(Correlated)	0.06666706	0.1251
Accumulated Time	Value			
Accum Wait Time	2.8375			
Accum VA Time	184.64			
Other	Value			
Number In	2,223			
Number Out	2,213			

of

Replication 19	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01738254	(Correlated)	0.00885494	0.04613085
VA Time Per Entity		0.01636913	0,000222771	0.00885494	0.02461876
Wait Time Per Entity		0.00101341	(Correlated)	0	0.02546052
Accumulated Time		Value			
Accum Wait Time		0.8401			
Accum VA Time		13.5700			
Other		Value			
Number Out		829			
Number In		829			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
			0.00001000		2 22712222

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00007547	0,000091886	0	0.00718608
VA Time Per Entity	0.01672531	0,000192038	0.00643033	0.02948553
Total Time Per Entity	0.01680078	0,000225706	0.00643033	0.02948553
Accumulated Time	Value			
Accum Wait Time	0.0988			
Accum VA Time	21.8934			
Other	Value			
Number In	1,309			
Number Out	1,309			

of

64

Number In

Number Out

Replication 19	Start Time:	0,00	Stop Time:	15,00	Time l	Units: Hours
Obter Fichas						
Time per Entity		Average	Half Width	Minimu	ım	Maximum
Wait Time Per Entity		0.00046729	(Correlated)		0	0.04103819
Total Time Per Entity		0.01690457	0,001108478		0	0.06629410
VA Time Per Entity		0.01643728	0,000569942		0	0.03413675
Accumulated Time		Value				
Accum VA Time		6.1147				
Accum Wait Time		0.1738				
Other		Value				
Number Out		372				
Number In		372				
Ser atendido						
Time per Entity		Average	Half Width	Minimu	ım	Maximum
VA Time Per Entity		0.01657340	0,000387190	0.0075278	39	0.02741549
Total Time Per Entity		0.01657340	0,000387190	0.0075278	39	0.02741549
Wait Time Per Entity		0	0,00000000		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		6.1653				
Other		Value				

372

372

65

Replication 19	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.00829534	0,000068934	0.00406093	0.01324248
Total Time Per Entity		0.00829534	0,000068934	0.00406093	0.01324248
Accumulated Time		Value			
Accum Wait Time		0			_
Accum VA Time		11.5139			
Other		Value			
Number In		1,388			
Number Out		1,388			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01781995	(Correlated)	0.00839075	0.04778859
Wait Time Per Entity		0.00117866	(Correlated)	0	0.02714035
VA Time Per Entity		0.01664129	0,000134100	0.00839075	0.02487067
Accumulated Time		Value			
Accum Wait Time		2.8311			

39.9724

Value

Accum VA Time

Other

of

Replications: 30

Replication 2 Start Time: 0,00	Stop Time:	15,00	Time Units: Hours
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## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	11,50	0,00
Devolver Dinheir	4,95	1,36
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	182,28	0,00
Jogar Poker	16,34	0,00
Jogar Roleta	31,60	1,18
Obter Fichas	5,89	0,12
Ser atendido	6,81	0,00
SlotMachines	11,18	0,00
Vermelhinha	46,43	0,00

### Other

	Number In	Number Out
Bingo	23,00	23,00
Devolver Dinheir	300,00	296,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 190,00	2 181,00
Jogar Poker	965,00	965,00
Jogar Roleta	1 891,00	1 891,00
Obter Fichas	348,00	347,00
Ser atendido	409,00	409,00
SlotMachines	1 346,00	1 346,00
Vermelhinha	2 791,00	2 791,00

67

Replication 2 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4999	(Insufficient)	0.4331	0.5674
VA Time Per Entity	0.4999	(Insufficient)	0.4331	0.5674
Wait Time Per Entity	0	(Insufficient)	0	0
Accumulated Time	Value			
Accum VA Time	11.4975			
Accum Wait Time	0			
Other	Value			
Number In	23			
Number Out	23			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00457958	(Insufficient)	0	0.04442541
VA Time Per Entity	0.01670974	(Insufficient)	0.00033567	0.03252107
Total Time Per Entity	0.02128932	(Insufficient)	0.00033567	0.06624383
Accumulated Time	Value			
Accum VA Time	4.9461			
Accum Wait Time	1.3556			
Other	Value			
Number In	300			
Number Out	296			

of

Other

Number In

Number Out

Replication 2 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Replication 2	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minim	um	Maximum
Wait Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
VA Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number In		0				
Number Out		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minim	um	Maximum
Total Time Per Entity	(	0.08357682	0,000433573	0.066679	89	0.1000
Wait Time Per Entity		0	0,000000000		0	0
VA Time Per Entity	(	0.08357682	0,000433573	0.066679	89	0.1000
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		182.28				

Value

2,190

2,181

Replications: 30

Replication 2	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0	0,000000000	0	0
Total Time Per Entity		0.01693698	(Correlated)	0.00873394	0.02481434
VA Time Per Entity		0.01693698	(Correlated)	0.00873394	0.02481434
Accumulated Time		Value			
Accum Wait Time		0			_
Accum VA Time		16.3442			
Other		Value			
Number In		965			
Number Out		965			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01671215	0,000199432	0.00612506	0.02815721
Total Time Per Entity		0.01733733	(Correlated)	0.00612506	0.04512298
Wait Time Per Entity		0.00062519	(Correlated)	0	0.01863831
Accumulated Time		Value			

Time per Entity	Average	Haif Width	Minimum	Maximum
VA Time Per Entity	0.01671215	0,000199432	0.00612506	0.02815721
Total Time Per Entity	0.01733733	(Correlated)	0.00612506	0.04512298
Wait Time Per Entity	0.00062519	(Correlated)	0	0.01863831
Accumulated Time	Value			
Accum Wait Time	1.1822			
Accum VA Time	31.6027			
Other	Value			
Number In	1,891			
Number Out	1,891			

Number In

Replications: 30

Replication 2	Start Time:	0,00	Stop Time:	15,00 Time Units: Hours	
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01697247	0,000560596	0.00211689	0.03553646
Total Time Per Entity		0.01730836	0,000560596	0.00211689	0.06746631
Wait Time Per Entity		0.00033589	0,00000000	0	0.04504841
Accumulated Time		Value			
Accum Wait Time		0.1166			
Accum VA Time		5.8894			
Other		Value			
Number In		348			
Number Out		347			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00000239	0,000005050	0	0.00097868
VA Time Per Entity	0.01666045		0,000290399	0.00449374	0.02632984
Total Time Per Entity		0.01666284	0,000289658	0.00449374	0.02632984
Accumulated Time		Value			
Accum VA Time		6.8141			
Accum Wait Time		0.00097868			
Other		Value			
Number Out		409			

409

Replication 2 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.00830830	0,000077304	0.00414345	0.01372789
Wait Time Per Entity	0	0,000000000	0	0
VA Time Per Entity	0.00830830	0,000077304	0.00414345	0.01372789
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	11.1830			
Other	Value			
Number Out	1,346			
Number In	1,346			

### Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum	
VA Time Per Entity	0.01663429	0,000160908	0.00839013	0.02475999	
Wait Time Per Entity	0	0,000000000	0	0	
Total Time Per Entity	0.01663429	0,000160908	0.00839013	0.02475999	
Accumulated Time	Value				
Accum Wait Time	0				
Accum VA Time	46.4263				
Other	Value				
Number Out	2,791				
Number In	2,791				

of

Replications: 30

١	Replication 20	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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# **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,97	0,00
Devolver Dinheir	5,33	0,71
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	168,80	0,96
Jogar Poker	13,23	0,28
Jogar Roleta	25,16	0,70
Obter Fichas	6,35	0,04
Ser atendido	5,90	0,00
SlotMachines	8,47	0,00
Vermelhinha	38,61	1,51

#### Other

	Number In	Number Out
Bingo	20,00	20,00
Devolver Dinheir	319,00	318,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 036,00	2 022,00
Jogar Poker	794,00	794,00
Jogar Roleta	1 517,00	1 517,00
Obter Fichas	384,00	383,00
Ser atendido	354,00	354,00
SlotMachines	1 020,00	1 020,00
Vermelhinha	2 334,00	2 334,00

73

Number Out

Replication 20	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Bingo						
Time per Entity		Average	Half Width	Minim	um	Maximum
Total Time Per Entity		0.4984	(Insufficient)	0.44	82	0.5650
Wait Time Per Entity		0	(Insufficient)		0	0
VA Time Per Entity		0.4984	(Insufficient)	0.44	82	0.5650
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		9.9688				
Other		Value				
Number Out		20				
Number In		20				
Devolver Dinheiro						
Time per Entity		Average	Half Width	Minim	um	Maximum
Total Time Per Entity		0.01900024	(Insufficient)	0.005456	92 0.	06457667
VA Time Per Entity		0.01677379	(Insufficient)	0.005456	92 0.	02886519
Wait Time Per Entity		0.00222645	(Insufficient)		0 0.	04829615
Accumulated Time		Value				
Accum VA Time		5.3341				
Accum Wait Time		0.7080				
Other		Value				
Number In		319				

318

Replications: 30

Poplication 20

Replication 20	Start Time:	0,00	Stop Time:	15,00 T	ime Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minimum	า	Maximum
Wait Time Per Entity		0	(Unknown)	C	)	0
VA Time Per Entity		0	(Unknown)	C	)	0
Total Time Per Entity		0	(Unknown)	C	)	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number In		0				
Number Out		0				
FazerCredito						
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number In		0				
Number Out		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minimun	n	Maximum
Wait Time Per Entity		0.00047251	(Correlated)	(	0.	01420756
VA Time Per Entity		0.08347961	0,000445067	0.06668365	5	0.1000
Total Time Per Entity		0.08395211	0,000512625	0.06668570	)	0.1123

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00047251	(Correlated)	0	0.01420756
VA Time Per Entity	0.08347961	0,000445067	0.06668365	0.1000
Total Time Per Entity	0.08395211	0,000512625	0.06668570	0.1123
Accumulated Time	Value			
Accum Wait Time	0.9554			_
Accum VA Time	168.80			
Other	Value			
Number Out	2,022			
Number In	2,036			

of

Replications: 30

eplication 20	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
logar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01666678	0,000272297	0.00885481	0.02465167
Wait Time Per Entity		0.00035705	0,000382176	0	0.01337941
Total Time Per Entity		0.01702383	0,000528348	0.00885481	0.03372606
Accumulated Time		Value			
Accum Wait Time		0.2835			
Accum VA Time		13.2334			
Other		Value			
Number In		794			
Number Out		794			
logar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01704346	0,000614981	0.00611547	0.03775965
Wait Time Per Entity		0.00046117	0,000551702	0	0.01636267
VA Time Per Entity		0.01658229	0,000189731	0.00611547	0.02714231
Accumulated Time		Value			
Accum Wait Time		0.6996			
Accum VA Time		25.1553			
Other		Value			
Number In		1,517			
Number Out		1,517			

Replication 20 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01669879	0,000508901	0.00189180	0.04594097
VA Time Per Entity	0.01658742	0,000508901	0.00189180	0.02984541
Wait Time Per Entity	0.00011137	0,000000000	0	0.02831381
Accumulated Time	Value			
Accum VA Time	6.3530			
Accum Wait Time	0.04265383			
Other	Value			
Number In	384			
Number Out	383			

### Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01665772	0,000442262	0.00712579	0.02444147
Wait Time Per Entity	0.00000674	0,000009994	0	0.00146131
Total Time Per Entity	0.01666446	0,000443170	0.00712579	0.02444147
Accumulated Time	Value			
Accum Wait Time	0.00238525			
Accum VA Time	5.8968			
Other	Value			
Number In	354			
Number Out	354			

Replication 20	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.00830109	0,000089241	0.00447481	0.01231662
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.00830109	0,000089241	0.00447481	0.01231662
Accumulated Time		Value			
Accum VA Time		8.4671			
Accum Wait Time		0			
Other		Value			
Number In		1,020			
Number Out		1,020			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01718671	0,000577067	0.00865593	0.03491254
Wait Time Per Entity		0.00064506	0,000534320	0	0.01561775
VA Time Per Entity		0.01654166	0,000156248	0.00861301	0.02479756

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01718671	0,000577067	0.00865593	0.03491254
Wait Time Per Entity	0.00064506	0,000534320	0	0.01561775
VA Time Per Entity	0.01654166	0,000156248	0.00861301	0.02479756
Accumulated Time	Value			
Accum Wait Time	1.5056			_
Accum VA Time	38.6082			
Other	Value			
Number In	2,334			
Number Out	2,334			

Replications: 30

Replication 21 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

### **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,32	0,00
Devolver Dinheir	5,48	0,48
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	181,18	0,21
Jogar Poker	11,96	0,10
Jogar Roleta	23,76	0,21
Obter Fichas	6,29	0,03
Ser atendido	5,15	0,01
SlotMachines	9,97	0,00
Vermelhinha	40,10	0,25

#### Other

	Number In	Number Out
Bingo	19,00	19,00
Devolver Dinheir	330,00	328,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 186,00	2 174,00
Jogar Poker	713,00	713,00
Jogar Roleta	1 421,00	1 421,00
Obter Fichas	377,00	377,00
Ser atendido	301,00	301,00
SlotMachines	1 202,00	1 202,00
Vermelhinha	2 405,00	2 405,00

79

Replication 21 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4904	(Insufficient)	0.4387	0.5458
VA Time Per Entity	0.4904	(Insufficient)	0.4387	0.5458
Wait Time Per Entity	0	(Insufficient)	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	9.3179			
Other	Value			
Number Out	19			
Number In	19			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01815457	(Correlated)	0	0.04971607
VA Time Per Entity	0.01669518	0,000467538	0	0.03289382
Wait Time Per Entity	0.00145939	(Correlated)	0	0.02709543
Accumulated Time	Value			
Accum VA Time	5.4760			
Accum Wait Time	0.4787			
Other	Value			
Number In	330			
Number Out	328			

of

Number Out

Number In

plication 21	Start Time:	0,00	Stop Time:	15,00 Ti	me Units: Hours
sperar Ajuda					
Time per Entity		Average	Half Width	Minimum	Maximur
VA Time Per Entity		0	(Unknown)	0	(
Wait Time Per Entity		0	(Unknown)	0	(
Total Time Per Entity		0	(Unknown)	0	(
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		0			
Other		Value			
Number In		0			
Number Out		0			
azerCredito					
Accumulated Time		Value			
Accum VA Time		0			
Accum Wait Time		0			
Other		Value			
Number In		0			
Number Out		0			
ogar Blackjack					
Time per Entity		Average	Half Width	Minimum	Maximur
Wait Time Per Entity		0.00009695	0,000092460	0	0.00838823
VA Time Per Entity		0.08333749	0,000421047	0.06667734	0.1000
Total Time Per Entity		0.08343445	0,000429472	0.06667734	0.104
Accumulated Time		Value			
Accum Wait Time		0.2108			
Accum VA Time		181.18			

2,174

2,186

of

Number In

Replications: 30

eplication 21	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximun
Wait Time Per Entity		0.00014511	(Correlated)	0	0.01062479
Total Time Per Entity		0.01692061	0,000408218	0.00865547	0.0314061
VA Time Per Entity		0.01677550	0,000349103	0.00865547	0.0244848
Accumulated Time		Value			
Accum Wait Time		0.1035			
Accum VA Time		11.9609			
Other		Value			
Number In		713			
Number Out		713			
logar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximu
Total Time Per Entity		0.01686738	(Correlated)	0.00592486	0.0298193
VA Time Per Entity		0.01671734	0,000194228	0.00592486	0.0262400
Wait Time Per Entity		0.00015004	(Correlated)	0	0.0119368
Accumulated Time		Value			
Accum Wait Time		0.2132			
Accum VA Time		23.7553			
Other		Value			
Number Out		1,421			

1,421

**Number Out** 

Replication 21	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimu	ım Maximum
Wait Time Per Entity		0.00007649	(Correlated)		0 0.00646099
Total Time Per Entity		0.01675618	0,000589645	0.0003697	71 0.03481502
VA Time Per Entity		0.01667969	0,000561260	0.0003697	71 0.02835403
Accumulated Time		Value			
Accum Wait Time		0.02883755			
Accum VA Time		6.2882			
Other		Value			
Number In		377			
Number Out		377			
Ser atendido					
Time per Entity		Average	Half Width	Minimu	ım Maximum
VA Time Per Entity		0.01710388	(Insufficient)	0.0073174	11 0.02685036
Total Time Per Entity		0.01713304	(Insufficient)	0.0073174	11 0.02722163
Wait Time Per Entity		0.00002916	(Insufficient)		0 0.00877842
Accumulated Time		Value			
Accum Wait Time		0.00877842			
Accum VA Time		5.1483			
Other		Value			
Number In		301			

301

of

Other

Replication 21	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.00829047	0,000078304	0.00324356	0.01302722
VA Time Per Entity		0.00829047	0,000078304	0.00324356	0.01302722
Wait Time Per Entity		0	0,00000000	0	0
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		9.9651			
Other		Value			
Number In		1,202			
Number Out		1,202			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00010534	0,000107815	0	0.00928332
VA Time Per Entity		0.01667279	0,000130976	0.00850406	0.02476579
Total Time Per Entity		0.01677813	0,000191734	0.00850406	0.02911789
Accumulated Time		Value			
Accum Wait Time		0.2533			
Accum VA Time		40.0981			

Value

of

Replications: 30

<b>Replication 22</b> Start Time: 0,00 Stop Time:	15,00	Time Units: Hours
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# **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,24	0,00
Devolver Dinheir	5,08	0,34
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	176,45	0,02
Jogar Poker	12,51	0,00
Jogar Roleta	27,50	0,26
Obter Fichas	5,74	0,00
Ser atendido	5,82	0,00
SlotMachines	11,63	0,00
Vermelhinha	40,50	0,01

#### Other

	Number In	Number Out
Bingo	19,00	19,00
Devolver Dinheir	314,00	303,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 116,00	2 109,00
Jogar Poker	754,00	754,00
Jogar Roleta	1 672,00	1 672,00
Obter Fichas	343,00	343,00
Ser atendido	353,00	353,00
SlotMachines	1 398,00	1 398,00
Vermelhinha	2 441,00	2 441,00

Replication 22 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width Minimum		Maximum
VA Time Per Entity	0.4865	(Insufficient)	0.4096	0.5685
Total Time Per Entity	0.4865	(Insufficient)	0.4096	0.5685
Wait Time Per Entity	0	(Insufficient)	0	0
Accumulated Time	Value			
Accum VA Time	9.2443			
Accum Wait Time	0			
Other	Value			
Number In	19			
Number Out	19			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum	
Total Time Per Entity	0.01787839	(Insufficient)	0.00269831	0.03955288	
VA Time Per Entity	0.01675386	(Insufficient)	0.00269831	0.03099980	
Wait Time Per Entity	0.00112453	(Insufficient) 0		0.03313920	
Accumulated Time	Value				
Accum Wait Time	0.3407				
Accum VA Time	5.0764				
Other	Value				
Number Out	303				
Number In	314				

of

Replication 22 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Replication 22	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minin	num	Maximum
Total Time Per Entity		0	(Unknown)		0	0
Wait Time Per Entity		0	(Unknown)		0	0
VA Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number In		0				
Number Out		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
Jogar Blackjack						

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.0000787	(Correlated)	0	0.00694536
Total Time Per Entity	0.08367423	0,000451818	0.06668433	0.1000
VA Time Per Entity	0.08366636	0,000451227	0.06668433	0.1000
Accumulated Time	Value			
Accum Wait Time	0.01659495			
Accum VA Time	176.45			
Other	Value			
Number In	2,116			
Number Out	2,109			

87

Replication 22 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

ogar Poker				
Time per Entity	Average	Half Width	Minimum	Maximur
VA Time Per Entity	0.01659004	0,000231032	0.00855417	0.02484450
Total Time Per Entity	0.01659250	0,000231032	0.00855417	0.0248445
Wait Time Per Entity	0.00000246	0,00000000	0	0.0009935
Accumulated Time	Value			
Accum Wait Time	0.00185332			
Accum VA Time	12.5089			
Other	Value			

754

754

# Jogar Roleta

Number In

Number Out

Time per Entity	Average	Half Width	Minimum	Maximum	
VA Time Per Entity	0.01644846	0,000177570	0.00549642	0.02603632	
Total Time Per Entity	0.01660488	0,000219529	0.00549642	0.02913954	
Wait Time Per Entity	0.00015641	(Correlated) 0		0.01148777	
Accumulated Time	Value				
Accum Wait Time	0.2615				
Accum VA Time	27.5018				
Other	Value				
Number In	1,672				
Number Out	1,672				

of

88

Replication 22 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01673730	0,000448286	0.00127647	0.03047028
Wait Time Per Entity	0.00001400	(Correlated)	0	0.00449944
VA Time Per Entity	0.01672330	0,000448200	0.00127647	0.03047028
Accumulated Time	Value			
Accum VA Time	5.7361			
Accum Wait Time	0.00480063			
Other	Value			
Number In	343			
Number Out	343			

### Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01648214	0,000450076	0.00589225	0.02620553
VA Time Per Entity	0.01648214	0,000450076	0.00589225	0.02620553
Wait Time Per Entity	0	0,00000000	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	5.8182			
Other	Value			
Number In	353			
Number Out	353			

of

Replication 22	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.00831649	0,000071461	0.00369476	0.01325522
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.00831649	0,000071461	0.00369476	0.01325522
Accumulated Time		Value			
Accum VA Time		11.6265			
Accum Wait Time		0			
Other		Value			
Number In		1,398			
Number Out		1,398			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01659288	0,000160799	0.00841982	0.02485837
Total Time Per Entity		0.01659667	0,000163969	0.00841982	0.02485837
Wait Time Per Entity		0.00000380	0,000007772	0	0.00309612
<del></del>					

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01659288	0,000160799	0.00841982	0.02485837
Total Time Per Entity	0.01659667	0,000163969	0.00841982	0.02485837
Wait Time Per Entity	0.0000380	0,000007772	0	0.00309612
Accumulated Time	Value			
Accum Wait Time	0.00926525			
Accum VA Time	40.5032			
Other	Value			
Number Out	2,441			
Number In	2,441			

Replications: 30

Replications: 30

<b>Replication 23</b> Start Time: 0,00 Stop Time: 15,00 Time Units: He	Replication 23	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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# **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,51	0,51	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	10,62	0,00
Devolver Dinheir	4,83	0,38
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	156,78	0,04
Jogar Poker	13,84	0,02
Jogar Roleta	22,03	0,12
Obter Fichas	5,48	0,00
Ser atendido	5,32	0,00
SlotMachines	9,90	0,00
Vermelhinha	40,21	0,04

#### Other

	Number In	Number Out
Bingo	21,00	21,00
Devolver Dinheir	300,00	289,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 892,00	1 882,00
Jogar Poker	823,00	823,00
Jogar Roleta	1 334,00	1 334,00
Obter Fichas	328,00	328,00
Ser atendido	319,00	319,00
SlotMachines	1 183,00	1 183,00
Vermelhinha	2 402,00	2 402,00

Replication 23

Stop Time:

0,00

Bingo			

Start Time:

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Insufficient)	0	0
VA Time Per Entity	0.5058	(Insufficient)	0.4415	0.5484
Total Time Per Entity	0.5058	(Insufficient)	0.4415	0.5484
Accumulated Time	Value			
Accum VA Time	10.6224			
Accum Wait Time	0			
Other	Value			
Number Out	21			
Number In	21			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01800237	(Insufficient)	0.00298182	0.06038530
VA Time Per Entity	0.01669651	(Insufficient)	0.00274060	0.02999927
Wait Time Per Entity	0.00130586	(Insufficient)	0	0.03038604
Accumulated Time	Value			
Accum VA Time	4.8253			
Accum Wait Time	0.3774			
Other	Value			
Number In	300			
Number Out	289			

Replications: 30

Time Units: Hours

15,00

Replication 23 0,00 15,00 Start Time: Time Units: Hours Stop Time:

phoation 20	Otart Time.	0,00	Otop Time.	13,00	itis. Tiours
sperar Ajuda					
Time per Entity		Average	Half Width	Minimum	Maxim
Total Time Per Entity		0	(Unknown)	0	
Wait Time Per Entity		0	(Unknown)	0	
VA Time Per Entity		0	(Unknown)	0	
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		0			
Other		Value			
Number In		0			
Number Out		0			
azerCredito					
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		0			
Other		Value			
Number Out		0			
Number In		0			

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08330446	(Correlated)	0.06669538	0.1000
Wait Time Per Entity	0.00002153	0,000042702	0	0.00598025
Total Time Per Entity	0.08332599	(Correlated)	0.06669538	0.1000
Accumulated Time	Value			
Accum Wait Time	0.04052821			
Accum VA Time	156.78			
Other	Value			
Number Out	1,882			
Number In	1,892			

of

Other

Number Out

Number In

Replication 23	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00001863	0,000036602	0	0.00554801
Total Time Per Entity		0.01683445	0,000210684	0.00869628	0.02484029
VA Time Per Entity		0.01681582	0,000216007	0.00869628	0.02484029
Accumulated Time		Value			
Accum Wait Time		0.01533361			
Accum VA Time		13.8394			
Other		Value			
Number Out		823			
Number In		823			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01660917	0,000195596	0.00545113	0.03036316
Wait Time Per Entity		0.00009256	0,000131599	0	0.01467014
VA Time Per Entity		0.01651661	0,000160413	0.00545113	0.02659494
Accumulated Time		Value			
Accum Wait Time		0.1235			
Accum VA Time		22.0332			

Value

1,334 1,334

Replication 23 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

bter Fichas				
Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01672262	(Correlated)	0.00184300	0.03309386
VA Time Per Entity	0.01671641	(Correlated)	0.00184300	0.03309386
Wait Time Per Entity	0.00000622	(Correlated)	0	0.00150466
Accumulated Time	Value			
Accum Wait Time	0.00203891			
Accum VA Time	5.4830			
Other	Value			

328

328

# Number In Number Out

Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Insufficient)	0	0
Total Time Per Entity	0.01666444	(Insufficient)	0.00727410	0.02594031
VA Time Per Entity	0.01666444	(Insufficient)	0.00727410	0.02594031
Accumulated Time	Value			
Accum VA Time	5.3160			
Accum Wait Time	0			
Other	Value			
Number Out	319			
Number In	319			

Replications: 30

Replication 23 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Time per Entity	Average	Half Width	Minimum	Maximur
Total Time Per Entity	0.00836476	0,000081335	0.00175983	0.01216684
VA Time Per Entity	0.00836476	0,000081335	0.00175983	0.01216684
Wait Time Per Entity	0	0,000000000	0	(
Accumulated Time	Value			
Accum VA Time	9.8955			

0

Other Value

Number Out 1,183 Number In 1,183

### Vermelhinha

Accum Wait Time

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01674118	0,000136105	0.00851344	0.02479519
Total Time Per Entity	0.01675847	0,000141310	0.00851344	0.02527831
Wait Time Per Entity	0.00001729	0,000033019	0	0.00774046
Accumulated Time	Value			
Accum Wait Time	0.04154039			
Accum VA Time	40.2123			
Other	Value			
Number Out	2,402			
Number In	2,402			

of

Replications: 30

<b>Replication 24</b> Start Time: 0,00 Stop Time: 15,00 Time	Time Units: Hours
--	-------------------

# **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,87	0,00
Devolver Dinheir	4,79	0,24
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	164,99	0,06
Jogar Poker	12,16	0,03
Jogar Roleta	25,82	0,03
Obter Fichas	5,34	0,07
Ser atendido	5,39	0,00
SlotMachines	9,59	0,00
Vermelhinha	41,90	0,14

#### Other

	Number In	Number Out
Bingo	20,00	20,00
Devolver Dinheir	286,00	285,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 997,00	1 985,00
Jogar Poker	725,00	725,00
Jogar Roleta	1 543,00	1 543,00
Obter Fichas	322,00	322,00
Ser atendido	320,00	320,00
SlotMachines	1 162,00	1 162,00
Vermelhinha	2 509,00	2 509,00

Replications: 30

eplication 24	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
ingo						
Time per Entity		Average	Half Width	Minim	um	Maximum
Total Time Per Entity		0.4936	(Insufficient)	0.43	342	0.5473
Wait Time Per Entity		0	(Insufficient)		0	0
VA Time Per Entity		0.4936	(Insufficient)	0.43	342	0.5473
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		9.8722				
Other		Value				
Number Out		20				
Number In		20				
evolver Dinheiro						
Time per Entity		Average	Half Width	Minim	um	Maximun
VA Time Per Entity		0.01679174	(Insufficient)	0.004520	010 0.	.02996737
Total Time Per Entity		0.01764741	(Insufficient)	0.004520	010 0.	.04395636
Wait Time Per Entity		0.00085567	(Insufficient)		0 0.	.02854465
Accumulated Time		Value				
Accum Wait Time		0.2439				
Accum VA Time		4.7856				
Other		Value				
Number Out		285				
Number In		286				

Replications: 30

plication 24	Start Time:	0,00	Stop Time:	15,00 Ti	me Units: Hou	ırs
sperar Ajuda						
Time per Entity		Average	Half Width	Minimum	Max	kimur
Wait Time Per Entity		0	(Unknown)	0		(
Total Time Per Entity		0	(Unknown)	0		
VA Time Per Entity		0	(Unknown)	0		
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number Out		0				
Number In		0				
azerCredito						
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				
ogar Blackjack						
Time per Entity		Average	Half Width	Minimum	Max	ımı
Total Time Per Entity		0.08314777	0,000547495	0.06668022	0.	.10 <sup>2</sup>
Wait Time Per Entity		0.00002802	0,000049489	0	0.0046	238
VA Time Per Entity		0.08311976	0,000541532	0.06668022	0.	100
Accumulated Time		Value				
Accum Wait Time		0.05561405				
Accum VA Time		164.99				
Other		Value				
Number Out		1,985				
Number In		1,997				

Replications: 30

eplication 24	Start Time:	0,00	Stop Time:	15,00 Tir	me Units: Hours
ogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximun
Wait Time Per Entity		0.00004180	(Correlated)	0	0.00677704
VA Time Per Entity		0.01676722	0,000249332	0.00865172	0.02469775
Total Time Per Entity		0.01680902	0,000271105	0.00865172	0.02604528
Accumulated Time		Value			
Accum Wait Time		0.03030216			
Accum VA Time		12.1562			
Other		Value			
Number Out		725			
Number In		725			
ogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximur
VA Time Per Entity		0.01673118	0,000159840	0.00475498	0.0266568
Wait Time Per Entity		0.00002263	(Correlated)	0	0.0094564
Total Time Per Entity		0.01675381	0,000170381	0.00687309	0.0274718
Accumulated Time		Value			
Accum Wait Time		0.03491842			
Accum VA Time		25.8162			
Other		Value			
Number Out		1,543			
Number In		1,543			

Replication 24 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Obter Fichas
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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01678531	0,000759544	0	0.03969751
VA Time Per Entity	0.01658266	0,000607944	0	0.02989039
Wait Time Per Entity	0.00020265	(Correlated)	0	0.02164782
Accumulated Time	Value			
Accum VA Time	5.3396			
Accum Wait Time	0.06525395			
Other	Value			
Number Out	322			
Number In	322			

### Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01685185	0,000342832	0.00616179	0.02658659
Total Time Per Entity	0.01685185	0,000342832	0.00616179	0.02658659
Wait Time Per Entity	0	0,000000000	0	0
Accumulated Time	Value			
Accum VA Time	5.3926			
Accum Wait Time	0			
Other	Value			
Number In	320			
Number Out	320			

of

Number In

Replication 24	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.00825396	0,000092792	0.00353275	0.01276471
Total Time Per Entity		0.00825396	0,000092792	0.00353275	0.01276471
Wait Time Per Entity		0	0,00000000	0	0
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		9.5911			
Other		Value			
Number Out		1,162			
Number In		1,162			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01670116	0,000122008	0.00868096	0.02473980
Total Time Per Entity		0.01675530	0,000152915	0.00868096	0.02853398
Wait Time Per Entity		0.00005414	(Correlated)	0	0.00504459
Accumulated Time		Value			
Accum Wait Time		0.1358			
Accum VA Time		41.9032			
Other		Value			
Number Out		2,509			

2,509

of

Replications: 30

Replication 25 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

### **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,29	0,29	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	6,89	0,00
Devolver Dinheir	4,36	0,22
Esperar Ajuda	0,29	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	153,86	0,00
Jogar Poker	10,40	0,00
Jogar Roleta	21,81	0,46
Obter Fichas	5,17	0,03
Ser atendido	4,97	0,00
SlotMachines	9,17	0,00
Vermelhinha	27,83	0,00

#### Other

	Number In	Number Out
Bingo	14,00	14,00
Devolver Dinheir	265,00	265,00
Esperar Ajuda	1,00	1,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 852,00	1 839,00
Jogar Poker	627,00	627,00
Jogar Roleta	1 311,00	1 311,00
Obter Fichas	315,00	315,00
Ser atendido	302,00	302,00
SlotMachines	1 098,00	1 098,00
Vermelhinha	1 674,00	1 674,00

Replication 25 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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$\mathbf{\mathcal{L}}$		м	v

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4923	(Insufficient)	0.4391	0.5547
VA Time Per Entity	0.4923	(Insufficient)	0.4391	0.5547
Wait Time Per Entity	0	(Insufficient)	0	0
Accumulated Time	Value			
Accum VA Time	6.8926			
Accum Wait Time	0			
Other	Value			
Number Out	14			
Number In	14			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01644809	(Insufficient)	0.00331147	0.03097438
Wait Time Per Entity	0.00083228	(Insufficient)	0	0.01360590
Total Time Per Entity	0.01728038	(Insufficient)	0.00331147	0.03153404
Accumulated Time	Value			
Accum VA Time	4.3587			
Accum Wait Time	0.2206			
Other	Value			
Number Out	265			
Number In	265			

Replications: 30

Devillenties OF

Replication 25	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minimu	ım	Maximum
Wait Time Per Entity		0	(Insufficient)		0	0
VA Time Per Entity		0.2852	(Insufficient)	0.285	52	0.2852
Total Time Per Entity		0.2852	(Insufficient)	0.285	52	0.2852
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0.2852				
Other		Value				
Number Out		1				
Number In		1				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minimu	ım	Maximum
Wait Time Per Entity		0	0,000000000		0	0
VA Time Per Entity	(	0.08366281	0,000349365	0.0667764	19	0.1000
Total Time Per Entity	(	0.08366281	0,000349365	0.0667764	19	0.1000

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	0,000000000	0	0
VA Time Per Entity	0.08366281	0,000349365	0.06677649	0.1000
Total Time Per Entity	0.08366281	0,000349365	0.06677649	0.1000
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	153.86			
Other	Value			
Number Out	1,839			
Number In	1,852			

of

Replication 25 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

gar Poker				
Time per Entity	Average	Half Width	Minimum	Maximur
VA Time Per Entity	0.01658756	0,000318388	0.00895260	0.02458623
Total Time Per Entity	0.01658756	0,000318388	0.00895260	0.02458623
Wait Time Per Entity	0	0,00000000	0	(
Accumulated Time	Value			
Accum VA Time	10.4004			
Accum Wait Time	0			
Other	Value			

627

627

### Jogar Roleta

Number In

Number Out

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01698400	0,000380693	0.00481820	0.03254992
Wait Time Per Entity	0.00034820	(Correlated)	0	0.01465738
VA Time Per Entity	0.01663580	0,000163563	0.00481820	0.02939869
Accumulated Time	Value			
Accum Wait Time	0.4565			
Accum VA Time	21.8095			
Other	Value			
Number In	1,311			
Number Out	1,311			

of

Replications: 30

plication 25	Start Time:	0,00	Stop Time:	15,00 T	ïme Units: Hours
bter Fichas					
Time per Entity		Average	Half Width	Minimum	n Maximur
Wait Time Per Entity		0.00008695	(Insufficient)	O	0.01495264
Total Time Per Entity		0.01649494	(Insufficient)	0.00328734	0.0372074
VA Time Per Entity		0.01640799	(Insufficient)	0.00328734	0.0325437
Accumulated Time		Value			
Accum VA Time		5.1685			
Accum Wait Time		0.02738940			
Other		Value			
Number In		315			
Number Out		315			
er atendido					
Time per Entity		Average	Half Width	Minimum	n Maximu
Wait Time Per Entity		0	(Insufficient)	C	)
Total Time Per Entity		0.01645446	(Insufficient)	0.00632147	0.0265534
VA Time Per Entity		0.01645446	(Insufficient)	0.00632147	0.0265534
Accumulated Time		Value			
Accum VA Time		4.9692			
Accum Wait Time		0			
Other		Value			
Number In		302			
Number Out		302			

Number In

Replications: 30

Replication 25	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimu	m Maximum
Total Time Per Entity		0.00834749	(Correlated)	0.0042159	0.01229057
VA Time Per Entity		0.00834749	(Correlated)	0.0042159	0.01229057
Wait Time Per Entity		0	0,00000000		0 0
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		9.1655			
Other		Value			
Number In		1,098			
Number Out		1,098			
Vermelhinha					
Time per Entity		Average	Half Width	Minimu	m Maximum
Wait Time Per Entity		0	0,000000000		0 0
VA Time Per Entity		0.01662208	0,000148249	0.0086867	0.02480773
Total Time Per Entity		0.01662208	0,000148249	0.0086867	0.02480773
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		27.8254			
Other		Value			
Number Out		1,674			

1,674

Replications: 30

propried to start fille. 0,00 stop fille. 13,00 fille offits. Flouis	Replication 26	Start Time:	0,00 Stop Time:	15,00	Time Units: Hours
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## **Process Detail Summary**

#### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,51	0,51	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	11,13	0,00
Devolver Dinheir	5,07	0,48
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	199,18	2,93
Jogar Poker	13,85	0,64
Jogar Roleta	24,80	0,06
Obter Fichas	5,81	0,02
Ser atendido	6,28	0,00
SlotMachines	11,86	0,00
Vermelhinha	39,00	3,21

#### Other

	Number In	Number Out
Bingo	23,00	22,00
Devolver Dinheir	301,00	300,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 406,00	2 397,00
Jogar Poker	831,00	831,00
Jogar Roleta	1 479,00	1 479,00
Obter Fichas	343,00	343,00
Ser atendido	376,00	376,00
SlotMachines	1 416,00	1 416,00
Vermelhinha	2 337,00	2 337,00

180

Replication 26 0,00

Stop Time:

Bingo			

Start Time:

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.5058	(Insufficient)	0.4354	0.5844
VA Time Per Entity	0.5058	(Insufficient)	0.4354	0.5844
Wait Time Per Entity	0	(Insufficient)	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	11.1270			
Other	Value			
Number Out	22			
Number In	23			

#### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01850969	(Insufficient)	0	0.04716274
Wait Time Per Entity	0.00160879	(Insufficient)	0	0.02893123
VA Time Per Entity	0.01690089	(Insufficient)	0	0.03120846
Accumulated Time	Value			
Accum VA Time	5.0703			
Accum Wait Time	0.4826			
Other	Value			
Number In	301			
Number Out	300			

of

Replications: 30

Time Units: Hours

15,00

Replications: 30

Replication 26	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minimu	m	Maximum
Total Time Per Entity		0	(Unknown)		0	0
Wait Time Per Entity		0	(Unknown)		0	0
VA Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number In		0				
Number Out		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minimu	m	Maximum
Total Time Per Entity		0.08431745	(Correlated)	0.0666799	2	0.1303
VA Time Per Entity		0.08309637	0,000359309	0.0666767	0	0.1000
Wait Time Per Entity		0.00122108	(Correlated)		0 0	.03275484
Accumulated Time		Value				
Accum Wait Time		2.9269				
Accum VA Time		199.18				
Other		Value				
Number Out		2,397				
Number In		2,406				

Number In

Replications: 30

Replication 26	Start Time:	0,00	Stop Time:	15,00 Tim	e Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00076825	(Correlated)	0	0.03269503
VA Time Per Entity		0.01667107	0,000209000	0.00865368	0.02475739
Total Time Per Entity		0.01743932	(Correlated)	0.00865368	0.05359778
Accumulated Time		Value			
Accum Wait Time		0.6384			
Accum VA Time		13.8537			
Other		Value			
Number In		831			
Number Out		831			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00003992	0,000058159	0	0.00732162
Total Time Per Entity		0.01681111	0,000227782	0.00692520	0.03129044
VA Time Per Entity		0.01677120	0,000210200	0.00692520	0.02800592
Accumulated Time		Value			
Accum Wait Time		0.05903940			
Accum VA Time		24.8046			
Other		Value			
Number Out		1,479			

1,479

Replications: 30

eplication 26	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximun
VA Time Per Entity		0.01693181	0,000493691	0.00148954	0.03238162
Total Time Per Entity		0.01699262	0,000500118	0.00148954	0.03354977
Wait Time Per Entity		0.00006082	(Correlated)	0	0.00930916
Accumulated Time		Value			
Accum Wait Time		0.02086070			
Accum VA Time		5.8076			
Other		Value			
Number In		343			
Number Out		343			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximur
Total Time Per Entity		0.01671405	0,000308765	0.00867278	0.0275559
Wait Time Per Entity		0	0,000000000	0	
VA Time Per Entity		0.01671405	0,000308765	0.00867278	0.0275559
Accumulated Time		Value			
Accum VA Time		6.2845			
Accum Wait Time		0			
Other		Value			
Number Out		376			
Number In		376			

Page

Replication 26 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Replication 26	Start Time:	0,00	Stop Time:	15,00 Time t	Jnits: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.00837329	0,000106329	0.00379049	0.01279074
Total Time Per Entity		0.00837329	0,000106329	0.00379049	0.01279074
Wait Time Per Entity		0	0,000000000	0	0
Accumulated Time		Value			
Accum VA Time		11.8566			
Accum Wait Time		0			
Other		Value			
Number Out		1,416			
Number In		1,416			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00137410	(Correlated)	0	0.02853084
VA Time Per Entity	0.01668903	0,000141028	0.00843771	0.02459883
Total Time Per Entity	0.01806313	(Correlated)	0.00843771	0.04762306
Accumulated Time	Value			
Accum Wait Time	3.2113			
Accum VA Time	39.0023			
Other	Value			
Number Out	2,337			
Number In	2,337			

Replications: 30

Replication 27	Start Time:	0,00	Stop Time:	15.00	Time Units: Hours
1.10011011121	otalt millo.	0,00	otop mino.	.0,00	Time Cinto. Trodic

## **Process Detail Summary**

#### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	8,45	0,00
Devolver Dinheir	4,99	0,92
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	200,59	3,67
Jogar Poker	11,97	0,78
Jogar Roleta	19,92	0,02
Obter Fichas	5,86	0,06
Ser atendido	5,98	0,01
SlotMachines	14,66	0,00
Vermelhinha	43,28	4,23

#### Other

	Number In	Number Out
Bingo	17,00	17,00
Devolver Dinheir	305,00	304,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 419,00	2 406,00
Jogar Poker	725,00	725,00
Jogar Roleta	1 208,00	1 208,00
Obter Fichas	349,00	349,00
Ser atendido	359,00	359,00
SlotMachines	1 756,00	1 756,00
Vermelhinha	2 594,00	2 594,00

Replication 27

Stop Time:

0,00

Start Time:

	-
Bingo	)
9	

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Insufficient)	0	0
VA Time Per Entity	0.4971	(Insufficient)	0.4240	0.5623
Total Time Per Entity	0.4971	(Insufficient)	0.4240	0.5623
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	8.4501			
Other	Value			
Number Out	17			
Number In	17			

#### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00303305	(Insufficient)	0	0.02974339
Total Time Per Entity	0.01946007	(Insufficient)	0.00523438	0.04808384
VA Time Per Entity	0.01642702	(Insufficient)	0.00255878	0.02896199
Accumulated Time	Value			
Accum VA Time	4.9938			
Accum Wait Time	0.9220			
Other	Value			
Number Out	304			
Number In	305			

of

Replications: 30

Time Units: Hours

15,00

Replication 27 Start Time: 0.00 Stop Time: 15.00 Time Units: Hours

Replication 27	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity	Avera	age	Half Width	Minim	num	Maximum
Wait Time Per Entity		0	(Unknown)		0	0
VA Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
Accumulated Time	Va	llue				
Accum Wait Time		0				
Accum VA Time		0				
Other	Va	ılue				
Number In		0				
Number Out		0				
FazerCredito						
Accumulated Time	Va	ılue				
Accum VA Time		0				
Accum Wait Time		0				
Other	Va	ılue				
Number Out		0				
Number In		0				
Jogar Blackjack						
Time per Entity	Avera	age	Half Width	Minin	num	Maximum
VA Time Per Entity	0.083370	)33	0,000431424	0.066676	622	0.1000
Total Time Per Entity	0.084896	347	(Correlated)	0.066676	622	0.1189
Wait Time Per Entity	0.001526	514	(Correlated)		0 0.	02632997
Accumulated Time	Va	ılue				
Accum Wait Time	3.67	'19				

Time per Emary	, wordgo	Tian Wati	i i i i i i i i i i i i i i i i i i i	Maximann
VA Time Per Entity	0.08337033	0,000431424	0.06667622	0.1000
Total Time Per Entity	0.08489647	(Correlated)	0.06667622	0.1189
Wait Time Per Entity	0.00152614	(Correlated)	0	0.02632997
Accumulated Time	Value			
Accum Wait Time	3.6719			
Accum VA Time	200.59			
Other	Value			
Number Out	2,406			
Number In	2,419			

of

Replication 27 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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J	0	aa	r P	'Oł	(er

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01759570	(Correlated)	0.00866108	0.04018966
Wait Time Per Entity	0.00108063	(Correlated)	0	0.02310601
VA Time Per Entity	0.01651507	0,000307002	0.00866108	0.02477353
Accumulated Time	Value			
Accum Wait Time	0.7835			
Accum VA Time	11.9734			
Other	Value			
Number Out	725			
Number In	725			

#### Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01648879	0,000215626	0.00296536	0.02605119
Wait Time Per Entity	0.00001400	0,000029148	0	0.00631640
Total Time Per Entity	0.01650279	0,000212785	0.00296536	0.02608537
Accumulated Time	Value			
Accum Wait Time	0.01691734			
Accum VA Time	19.9185			
Other	Value			
Number In	1,208			
Number Out	1,208			

of

Replication 27 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01678564	(Correlated)	0.00008968	0.03352917
Total Time Per Entity	0.01695058	0,000503360	0.00008968	0.04184647
Wait Time Per Entity	0.00016494	(Correlated)	0	0.01731757
Accumulated Time	Value			
Accum VA Time	5.8582			
Accum Wait Time	0.05756403			
Other	Value			
Number Out	349			
Number In	349			

#### Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00003421	0,000072562	0	0.01227978
Total Time Per Entity	0.01670419	0,000319214	0.00721462	0.02560934
VA Time Per Entity	0.01666998	0,000333859	0.00721462	0.02560934
Accumulated Time	Value			
Accum Wait Time	0.01227978			
Accum VA Time	5.9845			
Other	Value			
Number In	359			
Number Out	359			

of

119

Project Replications: 30

eplication 27	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.00834877	0,000060995	0.00391957	0.01266732
VA Time Per Entity		0.00834877	0,000060995	0.00391957	0.01266732
Wait Time Per Entity		0	0,00000000	0	0
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		14.6604			
Other		Value			
Number In		1,756			
Number Out		1,756			
/ermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01668438	0,000152373	0.00861612	0.02493345
Wait Time Per Entity		0.00163154	(Correlated)	0	0.02730788
Total Time Per Entity		0.01831592	(Correlated)	0.00861612	0.04588616
Accumulated Time		Value			
Accum Wait Time		4.2322			
Accum VA Time		43.2793			
Other		Value			
Number In		2,594			
Number Out		2,594			

Replications: 30

Replication 28	Start Time:	0.00	Stop Time:	15.00	Time Units: Hours
1. 10   11   12   12   13   14   15   15   15   15   15   15   15	Otal Cilino.	0,00	Otop Inno.	. 0,00	Timo Cinto. Tiodio

## **Process Detail Summary**

#### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	8,97	0,00
Devolver Dinheir	5,87	0,77
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	123,43	0,01
Jogar Poker	10,52	0,00
Jogar Roleta	20,76	0,64
Obter Fichas	6,32	0,04
Ser atendido	5,69	0,01
SlotMachines	9,34	0,00
Vermelhinha	34,08	0,01

#### Other

	Number In	Number Out
Bingo	18,00	18,00
Devolver Dinheir	343,00	342,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 487,00	1 483,00
Jogar Poker	630,00	630,00
Jogar Roleta	1 241,00	1 241,00
Obter Fichas	378,00	378,00
Ser atendido	338,00	338,00
SlotMachines	1 126,00	1 126,00
Vermelhinha	2 056,00	2 056,00

Replication 28	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
Bingo					
Time per Entity		Average	Half Width	Minimu	m Maximum
Total Time Per Entity		0.4985	(Insufficient)	0.463	0.5358
VA Time Per Entity		0.4985	(Insufficient)	0.463	0.5358
Wait Time Per Entity		0	(Insufficient)		0 0
Accumulated Time		Value			
Accum VA Time		8.9727			
Accum Wait Time		0			
Other		Value			
Number Out		18			
Number In		18			
Devolver Dinheiro					
Time per Entity		Average	Half Width	Minimu	m Maximum
Wait Time Per Entity		0.00225380	(Correlated)		0 0.02922014
VA Time Per Entity		0.01716221	0,000433743	0.0026339	0.03036695
Total Time Per Entity		0.01941601	(Correlated)	0.0026339	0.05307897
Accumulated Time		Value			
Accum Wait Time		0.7708			
Accum VA Time		5.8695			
Other		Value			
Number Out		342			
Number In		343			

Number In

Replication 28 0,00

Stop Time:

Start Time:

Esperar Ajuda				
Time per Entity	Average	Half Width	Minimum	Maximun
Wait Time Per Entity	0	(Unknown)	0	C
Total Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Accumulated Time	Value			
Accum VA Time	0			
Accum Wait Time	0			
Other	Value			
Number Out	0			
Number In	0			
FazerCredito				
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	0			
Other	Value			
Number Out	0			
Number In	0			
Jogar Blackjack				
Time per Entity	Average	Half Width	Minimum	Maximun
VA Time Per Entity	0.08322699	0,000426260	0.06668691	0.1000
Wait Time Per Entity	0.00000449	0,000009249	0	0.00256800
Total Time Per Entity	0.08323148	0,000425652	0.06668691	0.1000
Accumulated Time	Value			
Accum Wait Time	0.00666301			
Accum VA Time	123.43			
Other	Value			
Number Out	1,483			

1,487

Replications: 30

Time Units: Hours

15,00

Number In

Jogar Poker  Time per Entity  VA Time Per Entity  Total Time Per Entity  Wait Time Per Entity	Average 0.01669820	Half Width	Minimum	
VA Time Per Entity Total Time Per Entity		Half Width	Minimum	
Total Time Per Entity	0.01669820			Maximum
•		0,000281140	0.00879938	0.02481945
Wait Time Per Entity	0.01669974	0,000280979	0.00879938	0.02481945
	0.00000154	0,000003175	0	0.00067170
Accumulated Time	Value			
Accum Wait Time	0.00097113			
Accum VA Time	10.5199			
Other	Value			
Number Out	630			
Number In	630			
Jogar Roleta				
Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01672964	0,000199204	0.00696208	0.02805542
Wait Time Per Entity	0.00051317	(Correlated)	0	0.01496853
Total Time Per Entity	0.01724281	(Correlated)	0.00696208	0.03548735
Accumulated Time	Value			
Accum Wait Time	0.6368			
Accum VA Time	20.7615			
Other	 Value			
Number Out	1,241			

1,241

of

Number In

Replication 28	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00010031	(Correlated)	0	0.01570263
VA Time Per Entity		0.01672045	0,000453056	0.00240252	0.03000323
Total Time Per Entity		0.01682076	0,000454960	0.00240252	0.03339668
Accumulated Time		Value			
Accum VA Time		6.3203			
Accum Wait Time		0.03791655			
Other		Value			
Number Out		378			
Number In		378			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01687559	0,000391605	0.00782404	0.02447838
VA Time Per Entity		0.01684383	0,000376702	0.00782404	0.02423374
Wait Time Per Entity		0.00003176	0,000066636	0	0.01073339
Accumulated Time		Value			

VA Time Per Entity	0.01684383	0,000376702	0.00782404	0.02423374
Wait Time Per Entity	0.00003176	0,000066636	0	0.01073339
Accumulated Time	Value			
Accum VA Time	5.6932			
Accum Wait Time	0.01073339			
Other	Value			
Number Out	338			

338

Replication 28 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

otMachines				
Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00829223	0,000068320	0.00387731	0.01305523
Wait Time Per Entity	0	0,000000000	0	0
Total Time Per Entity	0.00829223	0,000068320	0.00387731	0.01305523
Accumulated Time	Value			

Accum Wait Time	0
Accum VA Time	9.3371

# Other Value Number In 1,126

Number Out 1,126

#### Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00000642	0,000013154	0	0.00490482
Total Time Per Entity	0.01658096	0,000151610	0.00838694	0.02522640
VA Time Per Entity	0.01657454	0,000145866	0.00838694	0.02428832
Accumulated Time	Value			
Accum Wait Time	0.01320521			_
Accum VA Time	34.0772			
Other	Value			
Number In	2,056			
Number Out	2,056			

of

Replications: 30

Replication 29	Start Time:	0.00	Stop Time:	15.00	Time Units: Hours
i topiioation zo	Otali Illilo.	0,00	Otop Tillio.	10,00	Timo Offico.

## **Process Detail Summary**

#### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,95	0,00
Devolver Dinheir	5,34	0,91
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	206,23	2,70
Jogar Poker	13,00	0,67
Jogar Roleta	29,30	0,74
Obter Fichas	5,59	0,06
Ser atendido	5,63	0,01
SlotMachines	9,93	0,00
Vermelhinha	40,48	3,22

#### Other

	Number In	Number Out
Bingo	20,00	20,00
Devolver Dinheir	306,00	306,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 481,00	2 467,00
Jogar Poker	779,00	779,00
Jogar Roleta	1 749,00	1 749,00
Obter Fichas	345,00	345,00
Ser atendido	342,00	342,00
SlotMachines	1 193,00	1 193,00
Vermelhinha	2 431,00	2 431,00

Replication 29

Stop Time:

0,00

Start Time:

Time per Entity	Average	Half Width	Minimum	Maximui
Wait Time Per Entity	0	(Insufficient)	0	
Total Time Per Entity	0.4973	(Insufficient)	0.4208	0.573
VA Time Per Entity	0.4973	(Insufficient)	0.4208	0.573
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	9.9470			
Other	Value			
Number In	20			
Number Out	20			

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02044133	(Insufficient)	0.00240427	0.05751414
VA Time Per Entity	0.01745194	(Insufficient)	0.00240427	0.03168743
Wait Time Per Entity	0.00298939	(Insufficient)	0	0.03283453
Accumulated Time	Value			
Accum Wait Time	0.9148			
Accum VA Time	5.3403			
Other	Value			
Number In	306			
Number Out	306			

of

Replications: 30

Time Units: Hours

15,00

Number In

Number Out

Replication 29	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minin	num	Maximum
VA Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
Wait Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				_
Number Out		0				
FazerCredito						
Accumulated Time		Value				
Accum Wait Time		0				_
Accum VA Time		0				
Other		Value				
Number In		0				
Number Out		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minim	num	Maximum
VA Time Per Entity		0.08359524	0,000400652	0.066694	421	0.1000
Total Time Per Entity		0.08468981	(Correlated)	0.066694	421	0.1148
Wait Time Per Entity		0.00109458	(Correlated)		0 0.	02558024
Accumulated Time		Value				
Accum Wait Time		2.7003				
Accum VA Time		206.23				
Other		Value				

2,481

2,467

of

Number Out

Replications: 30

Replication 29	Start Time:	0,00	Stop Time:	15,00 Time	e Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01668918	0,000244650	0.00844392	0.02460414
Total Time Per Entity		0.01754329	(Correlated)	0.00844392	0.04229299
Wait Time Per Entity		0.00085412	(Correlated)	0	0.02673573
Accumulated Time		Value			
Accum Wait Time		0.6654			
Accum VA Time		13.0009			
Other		Value			
Number In		779			
Number Out		779			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00042442	0,000344441	0	0.01508006
Total Time Per Entity		0.01717417	0,000387828	0.00554582	0.03707938
VA Time Per Entity		0.01674975	0,000160518	0.00554582	0.02885501
Accumulated Time		Value			
Accum Wait Time		0.7423			
Accum VA Time		29.2953			
Other		Value			
Number In		1,749			

1,749

Replication 29 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

oter Fichas				
Time per Entity	Average	Half Width	Minimum	Maximu
Total Time Per Entity	0.01636937	0,000559924	0.00053329	0.0407793
VA Time Per Entity	0.01619673	0,000539606	0.00053329	0.0341376
Wait Time Per Entity	0.00017264	(Correlated)	0	0.0270593
Accumulated Time	Value			
Accum VA Time	5.5879			
Accum Wait Time	0.05956002			
Other	Value			

345

345

#### Ser atendido

Number In

**Number Out** 

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01650370	0,000268949	0.00773736	0.02797760
Wait Time Per Entity	0.00003174	0,000067388	0	0.00448335
VA Time Per Entity	0.01647197	0,000261464	0.00773736	0.02797760
Accumulated Time	Value			
Accum Wait Time	0.01085452			
Accum VA Time	5.6334			
Other	Value			
Number In	342			
Number Out	342			

Replications: 30

Poplication 20 Start Time: 0.00 Start Time: 15.00 Time Unite: Hours

Replication 29	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.00832517	0,000066758	0.00387169	0.01234500
Total Time Per Entity		0.00832517	0,000066758	0.00387169	0.01234500
Wait Time Per Entity		0	0,000000000	0	0
Accumulated Time		Value			
Accum VA Time		9.9319			
Accum Wait Time		0			
Other		Value			
Number Out		1,193			
Number In		1,193			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01797722	(Correlated)	0.00846642	0.04702132
VA Time Per Entity		0.01665061	0,000153014	0.00846642	0.02487057

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01797722	(Correlated)	0.00846642	0.04702132
VA Time Per Entity	0.01665061	0,000153014	0.00846642	0.02487057
Wait Time Per Entity	0.00132661	(Correlated)	0	0.02852002
Accumulated Time	Value			
Accum Wait Time	3.2250			
Accum VA Time	40.4776			
Other	Value			
Number Out	2,431			
Number In	2,431			

of

Replications: 30

Replication 3	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
i topiiodiioii e	otait iiiio.	0,00	Otop Tillio.	10,00	Tittle Clitte. Tiedie

## **Process Detail Summary**

#### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,48	0,48	0,00
Devolver Dinheir	0,03	0,02	0,01
Esperar Ajuda	0,32	0,32	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	8,72	0,00
Devolver Dinheir	5,62	2,73
Esperar Ajuda	0,32	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	176,65	0,01
Jogar Poker	14,75	0,01
Jogar Roleta	27,15	0,64
Obter Fichas	6,40	0,18
Ser atendido	6,28	0,00
SlotMachines	10,41	0,00
Vermelhinha	44,05	0,02

#### Other

	Number In	Number Out
Bingo	19,00	18,00
Devolver Dinheir	333,00	333,00
Esperar Ajuda	1,00	1,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 132,00	2 122,00
Jogar Poker	895,00	895,00
Jogar Roleta	1 635,00	1 635,00
Obter Fichas	377,00	377,00
Ser atendido	374,00	374,00
SlotMachines	1 241,00	1 241,00
Vermelhinha	2 659,00	2 659,00

Number In

Replication 3	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Bingo						
Time per Entity		Average	Half Width	Minir	mum	Maximum
VA Time Per Entity		0.4847	(Insufficient)	0.4	065	0.5630
Total Time Per Entity		0.4847	(Insufficient)	0.4	065	0.5630
Wait Time Per Entity		0	(Insufficient)		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		8.7247				
Other		Value				
Number In		19				
Number Out		18				
Devolver Dinheiro						
Time per Entity		Average	Half Width	Minir	num	Maximum
VA Time Per Entity		0.01687472	0,000523443		0 0	.03211845
Total Time Per Entity		0.02507481	(Correlated)		0 0	.08629319
Wait Time Per Entity		0.00820009	(Correlated)		0 0	.06730087
Accumulated Time		Value				
Accum VA Time		5.6193				
Accum Wait Time		2.7306				
Other		Value				
Number Out		333				

333

of

Replication 3 Start Time: 0.00 Stop Time: 15.00 Time Units: Hours

Replication 3	Start Time:	0,00	Stop Time:	15,00 T	ime Units: Hours
Esperar Ajuda					
Time per Entity		Average	Half Width	Minimum	n Maximum
Wait Time Per Entity		0	(Insufficient)	0	0
Total Time Per Entity		0.3185	(Insufficient)	0.3185	0.3185
VA Time Per Entity		0.3185	(Insufficient)	0.3185	0.3185
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		0.3185			
Other		Value			
Number Out		1			
Number In		1			
FazerCredito					
Accumulated Time		Value			
Accum VA Time		0			
Accum Wait Time		0			
Other		Value			
Number In		0			
Number Out		0			
Jogar Blackjack					
Time per Entity		Average	Half Width	Minimum	n Maximum
Total Time Per Entity		0.08325300	0,000387236	0.06667190	0.1029

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.08325300	0,000387236	0.06667190	0.1029
VA Time Per Entity	0.08324627	0,000385689	0.06667190	0.1000
Wait Time Per Entity	0.00000673	0,000008115	0	0.00439106
Accumulated Time	Value			
Accum Wait Time	0.01428817			
Accum VA Time	176.65			
Other	Value			
Number Out	2,122			
Number In	2,132			

of

Number In

Replication 3	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimun	m Maximum
Wait Time Per Entity		0.00000562	0,000009561	(	0.00278092
VA Time Per Entity		0.01648364	0,000235336	0.00876505	5 0.02473785
Total Time Per Entity		0.01648926	0,000235365	0.00876505	0.02473785
Accumulated Time		Value			
Accum Wait Time		0.00502555			
Accum VA Time		14.7529			
Other		Value			
Number In		895			
Number Out		895			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimun	m Maximum
VA Time Per Entity		0.01660736	0,000176057	0.0052099	1 0.03232141
Wait Time Per Entity		0.00038905	0,000442671	(	0.01357342
Total Time Per Entity		0.01699641	0,000490484	0.0052099	0.03615652
Accumulated Time		Value			
Accum Wait Time		0.6361			
Accum VA Time		27.1530			
Other		Value			
Number Out		1,635			

1,635

of

Replications: 30

eplication 3	Start Time:	0,00	Stop Time:	15,00 Tin	ne Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01744501	0,000471838	0.00358137	0.06891739
Wait Time Per Entity		0.00046838	0,000000000	0	0.04932871
VA Time Per Entity		0.01697663	0,000471838	0.00358137	0.03063885
Accumulated Time		Value			
Accum VA Time		6.4002			
Accum Wait Time		0.1766			
Other		Value			
Number Out		377			
Number In		377			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01678351	0,000430984	0.00713072	0.02669033
Wait Time Per Entity		0.00000518	(Correlated)	0	0.00136487
Total Time Per Entity		0.01678869	0,000432437	0.00713072	0.02669033
Accumulated Time		Value			
Accum VA Time		6.2770			
Accum Wait Time		0.00193706			
Other		Value			
Number Out		374			
Number In		374			

Replication 3 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00839078	0,000076585	0.00400474	0.01288714
Wait Time Per Entity	0	0,000000000	0	0
Total Time Per Entity	0.00839078	0,000076585	0.00400474	0.01288714
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	10.4130			
Other	Value			
Number Out	1,241			
Number In	1,241			

#### Vermelhinha

Time and Fortific		11.16347.10		
Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00000599	(Correlated)	0	0.00514118
Total Time Per Entity	0.01657360	0,000126540	0.00848016	0.02497739
VA Time Per Entity	0.01656761	0,000127269	0.00848016	0.02497739
Accumulated Time	Value			
Accum Wait Time	0.01593095			
Accum VA Time	44.0533			
Other	Value			
Number Out	2,659			
Number In	2,659			

of

Replications: 30

Replication 30	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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## **Process Detail Summary**

#### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,22	0,22	0,00
Jogar Blackjack	0,09	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	13,25	0,00
Devolver Dinheir	5,72	1,32
Esperar Ajuda	0,22	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	229,75	7,10
Jogar Poker	15,61	1,95
Jogar Roleta	32,29	1,22
Obter Fichas	6,63	0,04
Ser atendido	8,06	0,03
SlotMachines	16,08	0,11
Vermelhinha	43,66	6,65

#### Other

	Number In	Number Out
Bingo	27,00	27,00
Devolver Dinheir	343,00	342,00
Esperar Ajuda	1,00	1,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 777,00	2 765,00
Jogar Poker	941,00	941,00
Jogar Roleta	1 937,00	1 937,00
Obter Fichas	406,00	405,00
Ser atendido	488,00	488,00
SlotMachines	1 931,00	1 931,00
Vermelhinha	2 626,00	2 626,00

eplication 30	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Bingo					
Time per Entity		Average	Half Width	Minimum	Maximur
Total Time Per Entity		0.4907	(Insufficient)	0.4384	0.5549
Wait Time Per Entity		0.00004662	(Insufficient)	0	0.00125870
VA Time Per Entity		0.4907	(Insufficient)	0.4384	0.554
Accumulated Time		Value			
Accum Wait Time		0.00125870			
Accum VA Time		13.2486			
Other		Value			
Number Out		27			
Number In		27			
evolver Dinheiro					
Time per Entity		Average	Half Width	Minimum	Maximu

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02058189	(Correlated)	0.00247272	0.06753361
VA Time Per Entity	0.01672516	0,000559518	0	0.03052544
Wait Time Per Entity	0.00385673	(Correlated)	0	0.04427456
Accumulated Time	Value			
Accum VA Time	5.7200			
Accum Wait Time	1.3190			
Other	Value			
Number In	343			
Number Out	342			

of

Replication 30	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minimu	m	Maximum
Wait Time Per Entity		0	(Insufficient)		0	0
Total Time Per Entity		0.2233	(Insufficient)	0.223	3	0.2233
VA Time Per Entity		0.2233	(Insufficient)	0.223	3	0.2233
Accumulated Time		Value				
Accum VA Time		0.2233				
Accum Wait Time		0				
Other		Value				
Number In		1				
Number Out		1				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number Out		0				
Number In		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minimu	m	Maximum
Wait Time Per Entity		0.00256862	(Correlated)		0 0.	03155213
VA Time Per Entity		0.08309257	0,000447477	0.0666733	9	0.1000
Total Time Per Entity		0.08566118	(Correlated)	0.0666733	9	0.1291
Accumulated Time		Value				
Accum Wait Time		7.1022				
Accum VA Time		229.75				
Other		Value				
Number Out		2,765				
Number In		2,777				

Number In

Replication 30	Start Time:	0,00	Stop Time:	15,00 Tim	e Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01658781	0,000196975	0.00865660	0.02476411
Wait Time Per Entity		0.00207378	(Correlated)	0	0.02846491
Total Time Per Entity		0.01866159	(Correlated)	0.00865660	0.04556052
Accumulated Time		Value			
Accum Wait Time		1.9514			
Accum VA Time		15.6091			
Other		Value			
Number Out		941			
Number In		941			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00063110	(Correlated)	0	0.01553024
VA Time Per Entity		0.01666775	(Correlated)	0.00591053	0.02935602
Total Time Per Entity		0.01729885	(Correlated)	0.00591053	0.03511334
Accumulated Time		Value			
Accum Wait Time		1.2224			
Accum VA Time		32.2854			
Other		Value			
Number Out		1,937			

1,937

Replications: 30

Number In

Replication 30	Start Time:	0,00	Stop Time:	15,00 Tim	e Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00010309	(Correlated)	0	0.01930128
VA Time Per Entity		0.01637981	0,000338128	0.00120833	0.03026706
Total Time Per Entity		0.01648290	0,000373151	0.00120833	0.03783553
Accumulated Time		Value			
Accum VA Time		6.6338			
Accum Wait Time		0.04175221			
Other		Value			
Number In		406			
Number Out		405			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00006837	0,000018244	0	0.01392176
VA Time Per Entity		0.01652272	0,000356653	0.00779440	0.02734572
Total Time Per Entity		0.01659109	0,000359338	0.00779440	0.02774533
Accumulated Time		Value			
Accum VA Time		8.0631			
Accum Wait Time		0.03336606			
Other		Value			
Number Out		488			

488

of

Replication 30 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.00838409	(Correlated)	0.00357707	0.01620140
VA Time Per Entity	0.00832611	0,000061268	0.00357707	0.01326275
Wait Time Per Entity	0.00005798	(Correlated)	0	0.00558124
Accumulated Time	Value			
Accum Wait Time	0.1120			
Accum VA Time	16.0777			
Other	Value			
Number In	1,931			
Number Out	1,931			

#### Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00253427	(Correlated)	0	0.03228342
Total Time Per Entity	0.01916075	0,001880303	0.00866084	0.05313633
VA Time Per Entity	0.01662648	0,000110989	0.00866084	0.02469300
Accumulated Time	Value			
Accum Wait Time	6.6550			
Accum VA Time	43.6611			
Other	Value			
Number In	2,626			
Number Out	2,626			

of

Replications: 30

<b>Replication 4</b> Start Time: 0,00 Stop Time: 15,00	) Time Units: Hours	s
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## **Process Detail Summary**

### **Time per Entity**

	Total Time	<u>Total Time</u> <u>VA Time</u>	
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,26	0,26	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,93	0,00
Devolver Dinheir	4,69	0,97
Esperar Ajuda	0,26	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	159,94	0,00
Jogar Poker	12,25	0,00
Jogar Roleta	27,92	0,33
Obter Fichas	5,70	0,03
Ser atendido	5,48	0,00
SlotMachines	9,00	0,00
Vermelhinha	38,49	0,00

### Other

	Number In	Number Out
Bingo	20,00	20,00
Devolver Dinheir	286,00	284,00
Esperar Ajuda	1,00	1,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 927,00	1 914,00
Jogar Poker	744,00	744,00
Jogar Roleta	1 683,00	1 683,00
Obter Fichas	347,00	347,00
Ser atendido	327,00	327,00
SlotMachines	1 087,00	1 087,00
Vermelhinha	2 295,00	2 295,00

Replication 4 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4966	(Insufficient)	0.4442	0.5473
Wait Time Per Entity	0	(Insufficient)	0	0
VA Time Per Entity	0.4966	(Insufficient)	0.4442	0.5473
Accumulated Time	Value			
Accum VA Time	9.9318			
Accum Wait Time	0			
Other	Value			
Number Out	20			
Number In	20			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00340680	(Insufficient)	0	0.04406921
VA Time Per Entity	0.01651613	(Insufficient)	0	0.03532340
Total Time Per Entity	0.01992293	(Insufficient)	0	0.06490759
Accumulated Time	Value			
Accum VA Time	4.6906			
Accum Wait Time	0.9675			
Other	Value			
Number In	286			
Number Out	284			

of

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Replication 4	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minimu	ım	Maximum
Wait Time Per Entity		0	(Insufficient)		0	0
Total Time Per Entity		0.2608	(Insufficient)	0.260	)8	0.2608
VA Time Per Entity		0.2608	(Insufficient)	0.260	)8	0.2608
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0.2608				
Other		Value				
Number In		1				
Number Out		1				
FazerCredito						
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minimu	ım	Maximum
Wait Time Per Entity		0	0,000000000		0	0
Total Time Per Entity		0.08356306	0.000518012	0.0666691	11	0.1000

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0.1000
0.1000
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of

Replication 4 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01647044	0,000235983	0.00855261	0.02482196
Wait Time Per Entity	0	0,000000000	0	0
VA Time Per Entity	0.01647044	0,000235983	0.00855261	0.02482196
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	12.2540			
Other	Value			
Number Out	744			
Number In	744			

### Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00019769	(Correlated)	0	0.01239766
Total Time Per Entity	0.01678581	0,000272852	0.00469854	0.03285212
VA Time Per Entity	0.01658812	0,000181891	0.00469854	0.02798733
Accumulated Time	Value			
Accum Wait Time	0.3327			
Accum VA Time	27.9178			
Other	Value			
Number Out	1,683			
Number In	1,683			

Replications: 30

Replications: 30

eplication 4	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01643884	0,000631921	0.00009748	0.02951757
Wait Time Per Entity		0.00009470	0,000000000	0	0.02754045
Total Time Per Entity		0.01653355	0,000631921	0.00009748	0.04517407
Accumulated Time		Value			
Accum Wait Time		0.03286235			
Accum VA Time		5.7043			
Other		Value			
Number Out		347			
Number In		347			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01674902	0,000426969	0.00640504	0.02579182
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.01674902	0,000426969	0.00640504	0.02579182
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		5.4769			
Other		Value			
Number In		327			
Number Out		327			

Replication 4 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00827659	0,000094907	0.00391112	0.01291353
Total Time Per Entity	0.00827659	0,000094907	0.00391112	0.01291353
Wait Time Per Entity	0	0,00000000	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	8.9967			
Other	Value			
Number Out	1,087			
Number In	1,087			

### Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01677162	0,000176291	0.00881105	0.02479251
VA Time Per Entity	0.01677162	0,000176291	0.00881105	0.02479251
Wait Time Per Entity	0	0,000000000	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	38.4909			
Other	Value			
Number In	2,295			
Number Out	2,295			

of

Replications: 30

Replication 5	Start Time:	0,00	Stop Time:	15,00	Time Units: Hour
Interioration 5	Start Time.	0,00	Stop Time.	13,00	Tillie Offics. Til

## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	8,57	0,00
Devolver Dinheir	5,11	1,07
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	162,45	0,00
Jogar Poker	12,13	0,00
Jogar Roleta	24,33	0,17
Obter Fichas	5,88	0,11
Ser atendido	6,41	0,00
SlotMachines	11,02	0,00
Vermelhinha	46,08	0,00

### Other

	Number In	Number Out
Bingo	17,00	17,00
Devolver Dinheir	306,00	306,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 953,00	1 949,00
Jogar Poker	733,00	733,00
Jogar Roleta	1 462,00	1 462,00
Obter Fichas	347,00	347,00
Ser atendido	379,00	379,00
SlotMachines	1 329,00	1 329,00
Vermelhinha	2 752,00	2 752,00

**Number Out** 

Replications: 30

Replication 5	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Bingo						
Time per Entity		Average	Half Width	Minim	num	Maximum
Total Time Per Entity		0.5041	(Insufficient)	0.44	181	0.5585
VA Time Per Entity		0.5041	(Insufficient)	0.44	181	0.5585
Wait Time Per Entity		0	(Insufficient)		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		8.5705				
Other		Value				
Number Out		17				
Number In		17				
Devolver Dinheiro						
Time per Entity		Average	Half Width	Minim	num	Maximum
VA Time Per Entity		0.01668492	(Insufficient)	0.000959	948 0.	.03002497
Wait Time Per Entity		0.00348347	(Insufficient)		0 0.	.04323428
Total Time Per Entity		0.02016839	(Insufficient)	0.000959	948 0.	.06336680
Accumulated Time		Value				
Accum VA Time		5.1056				
Accum Wait Time		1.0659				
Other		Value				
Number In		306				

306

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Replication 5 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Esperar Ajuda
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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Accumulated Time	Value			
Accum VA Time	0			
Accum Wait Time	0			
Other	Value			
Number Out	0			
Number In	0			

### FazerCredito

Accumulated Time	Value	
Accum VA Time	0	
Accum Wait Time	0	
Other	Value	
Number Out	0	
Number In	0	
	<del>-</del>	

### Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	0,000000000	0	0
Total Time Per Entity	0.08335201	0,000499600	0.06666672	0.1000
VA Time Per Entity	0.08335201	0,000499600	0.06666672	0.1000
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	162.45			
Other	Value			
Number Out	1,949			
Number In	1,953			

Replications: 30

Replication 5 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Jogar Poker
-------------

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01654788	0,000284040	0.00854314	0.02432271
Wait Time Per Entity	0	0,000000000	0	0
Total Time Per Entity	0.01654788	0,000284040	0.00854314	0.02432271
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	12.1296			
Other	Value			
Number Out	733			
Number In	733			

### Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00011805	0,000180788	0	0.01123192
Total Time Per Entity	0.01676264	0,000290311	0.00659816	0.02976878
VA Time Per Entity	0.01664458	(Correlated)	0.00659816	0.02837008
Accumulated Time	Value			
Accum Wait Time	0.1726			
Accum VA Time	24.3344			
Other	Value			
Number Out	1,462			
Number In	1,462			

of

Replication 5	Start Time:	0,00	Stop Time:	15,00 Time	e Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00031982	0,000000000	0	0.03784159
VA Time Per Entity		0.01693177	0,000645359	0.00331859	0.03434534
Total Time Per Entity		0.01725160	0,000645359	0.00331859	0.05625903
Accumulated Time		Value			
Accum VA Time		5.8753			
Accum Wait Time		0.1110			
Other		Value			
Number Out		347			
Number In		347			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01691895	0,000312338	0.00867771	0.02549949
Wait Time Per Entity		0	0,000000000	0	0
VA Time Per Entity		0.01691895	0,000312338	0.00867771	0.02549949
Accumulated Time		Value			
Accum VA Time		6.4123			

0

Other	Value
Number Out	379
Number In	379

Accum Wait Time

Replications: 30

Replication 5 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.00829428	0,000070676	0.00399407	0.01253314
VA Time Per Entity	0.00829428	0,000070676	0.00399407	0.01253314
Wait Time Per Entity	0	0,000000000	0	0
Accumulated Time	Value			
Accum VA Time	11.0231			
Accum Wait Time	0			
Other	Value			
Number In	1,329			
Number Out	1,329			

### Vermelhinha

Time was Entitle	A	1 1 - 15 VA /: -141-	A discission	Marrian
Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01674304	0,000151187	0.00861638	0.02484643
VA Time Per Entity	0.01674304	0,000151187	0.00861638	0.02484643
Wait Time Per Entity	0	0,000000000	0	0
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	46.0769			
Other	Value			
Number Out	2,752			
Number In	2,752			

Replications: 30

Replications: 30

Replication 6	Start Time:	0,00	Stop Time:	15.00	Time Units: Hours
110 01100111011		0,00	-100	,	

## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,51	0,51	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,14	0,00
Devolver Dinheir	4,78	0,44
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	183,18	3,23
Jogar Poker	15,13	0,74
Jogar Roleta	19,33	0,25
Obter Fichas	6,04	0,02
Ser atendido	6,36	0,00
SlotMachines	12,43	0,00
Vermelhinha	39,52	2,89

### Other

	Number In	Number Out
Bingo	18,00	18,00
Devolver Dinheir	297,00	297,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 223,00	2 200,00
Jogar Poker	903,00	903,00
Jogar Roleta	1 159,00	1 159,00
Obter Fichas	358,00	358,00
Ser atendido	381,00	381,00
SlotMachines	1 498,00	1 498,00
Vermelhinha	2 364,00	2 364,00

Number In

roject Replications: 30

Replication 6	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Bingo						
Time per Entity		Average	Half Width	Minim	ıum	Maximum
Total Time Per Entity		0.5078	(Insufficient)	0.42	203	0.5766
Wait Time Per Entity		0	(Insufficient)		0	0
VA Time Per Entity		0.5078	(Insufficient)	0.42	203	0.5766
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		9.1401				
Other		Value				
Number In		18				
Number Out		18				
Devolver Dinheiro						
Time per Entity		Average	Half Width	Minim	ıum	Maximum
Wait Time Per Entity		0.00147682	(Insufficient)		0 0.	.02871827
Total Time Per Entity		0.01758214	(Insufficient)	0.004907	782 0.	.04698183
VA Time Per Entity		0.01610532	(Insufficient)	0.004907	'82 0.	.02813096
Accumulated Time		Value				
Accum Wait Time		0.4386				
Accum VA Time		4.7833				
Other		Value				
Number Out		297				

297

Replication 6 Start Time: 0,00 Stop Time: 15.00 Time Units: Hours

Replication 6	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minim	um	Maximum
Wait Time Per Entity		0	(Unknown)		0	0
VA Time Per Entity		0	(Unknown)		0	0
Total Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				
FazerCredito						
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		0				
Other		Value				
Number Out		0				
Number In		0				
Jogar Blackjack						
Time per Entity		Average	Half Width	Minim	um	Maximum
VA Time Per Entity	0.0	08326328	0,000334625	0.066672	32	0.1000
Total Time Per Entity	0.0	08473082	(Correlated)	0.066672	32	0.1215
Wait Time Per Entity	0.0	00146754	(Correlated)		0 0	.02498640

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08326328	0,000334625	0.06667232	0.1000
Total Time Per Entity	0.08473082	(Correlated)	0.06667232	0.1215
Wait Time Per Entity	0.00146754	(Correlated)	0	0.02498640
Accumulated Time	Value			
Accum Wait Time	3.2286			
Accum VA Time	183.18			
Other	Value			
Number In	2,223			
Number Out	2,200			

of

Number In

Replication 6	Start Time:	Start Time: 0,00		15,00 Tim	e Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01675315	0,000229154	0.00851345	0.02478052
Total Time Per Entity		0.01756855	(Correlated)	0.00851345	0.03974131
Wait Time Per Entity		0.00081539	(Correlated)	0	0.02164063
Accumulated Time		Value			
Accum Wait Time		0.7363			
Accum VA Time		15.1281			
Other		Value			
Number In		903			
Number Out		903			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00021516	0,000392566	0	0.01499869
Total Time Per Entity		0.01688946	0,000405574	0.00527532	0.03514686
VA Time Per Entity		0.01667430	0,000180121	0.00527532	0.02777355
Accumulated Time		Value			
Accum Wait Time		0.2494			
Accum VA Time		19.3255			
Other		Value			
Number Out		1,159			

1,159

Replications: 30

Replications: 30

eplication 6	Start Time:	0,00	Stop Time:	15,00 Tim	e Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01690749	0,000563462	0.00237058	0.03225998
VA Time Per Entity		0.01686226	0,000559523	0.00237058	0.03196184
Wait Time Per Entity		0.00004523	(Correlated)	0	0.01146669
Accumulated Time		Value			
Accum Wait Time		0.01619204			
Accum VA Time		6.0367			
Other		Value			
Number In		358			
Number Out		358			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01669126	0,000469197	0.00613547	0.02725288
Wait Time Per Entity		0	0,000000000	0	0
Total Time Per Entity		0.01669126	0,000469197	0.00613547	0.02725288
Accumulated Time		Value			
Accum VA Time		6.3594			
Accum Wait Time		0			
Other		Value			
Number Out		381			
Number In		381			

Number Out

Replications: 30

Replication 6	Start Time:	0,00	Stop Time:	15,00 Tiı	me Units: Hours
SlotMachines					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0	0,000000000	0	0
Total Time Per Entity		0.00829706	0,000069758	0.00420987	0.01373648
VA Time Per Entity		0.00829706	0,000069758	0.00420987	0.01373648
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		12.4290			
Other		Value			
Number Out		1,498			_
Number In		1,498			
Vermelhinha					
Time per Entity		Average	Half Width	Minimum	Maximum
VA Time Per Entity		0.01671871	0,000156092	0.00857468	0.02464283
Total Time Per Entity		0.01794195	(Correlated)	0.00867167	0.04484775
Wait Time Per Entity		0.00122323	(Correlated)	0	0.02428965
Accumulated Time		Value			
Accum Wait Time		2.8917			_
Accum VA Time		39.5230			
Other		Value			
Number In		2,364			

2,364

Replications: 30

	Replication 7	Start Time:	0.00	Stop Time:	15.00	Time Units: Hours
- 1	Replication i	Start Time.	0,00	Stop Time.	15,00	Time Units. Hours

## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,51	0,51	0,00
Devolver Dinheir	0,02	0,02	0,01
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	9,60	0,00
Devolver Dinheir	4,69	1,62
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	153,12	0,00
Jogar Poker	12,39	0,00
Jogar Roleta	25,93	0,52
Obter Fichas	5,36	0,11
Ser atendido	5,97	0,00
SlotMachines	10,30	0,00
Vermelhinha	41,94	0,00

### Other

	Number In	Number Out
Bingo	19,00	19,00
Devolver Dinheir	281,00	280,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 841,00	1 836,00
Jogar Poker	743,00	743,00
Jogar Roleta	1 553,00	1 553,00
Obter Fichas	324,00	324,00
Ser atendido	354,00	354,00
SlotMachines	1 234,00	1 234,00
Vermelhinha	2 513,00	2 513,00

Replication 7 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.5055	(Insufficient)	0.4480	0.5786
Wait Time Per Entity	0	(Insufficient)	0	0
VA Time Per Entity	0.5055	(Insufficient)	0.4480	0.5786
Accumulated Time	Value			
Accum VA Time	9.6036			
Accum Wait Time	0			
Other	Value			
Number Out	19			
Number In	19			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00578992	(Insufficient)	0	0.05250178
VA Time Per Entity	0.01675281	(Insufficient)	0.00244266	0.03155658
Total Time Per Entity	0.02254273	(Insufficient)	0.00244266	0.07066576
Accumulated Time	Value			
Accum Wait Time	1.6212			
Accum VA Time	4.6908			
Other	Value			
Number Out	280			
Number In	281			

Replications: 30

Replication 7 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Esperar Ajuda				
Time per Entity	Average	Half Width	Minimum	Maximur
Wait Time Per Entity	0	(Unknown)	0	(
Total Time Per Entity	0	(Unknown)	0	(
VA Time Per Entity	0	(Unknown)	0	(
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	0			
Other	Value			
Number In	0			
Number Out	0			
azerCredito				
Accumulated Time	Value			
Accum Wait Time	0			
Accum VA Time	0			
Other	Value			
Number In	0			
Number Out	0			
logar Blackjack				
Time per Entity	Average	Half Width	Minimum	Maximur
Total Time Per Entity	0.08339994	0,000449412	0.06666882	0.1000
VA Time Per Entity	0.08339920	0,000449790	0.06666882	0.1000
Wait Time Per Entity	0.0000074	0,000001563	0	0.00136478
Accumulated Time	Value			

Total Time Per Entity	0.08339994	0,000449412	0.06666882	0.1000
VA Time Per Entity	0.08339920	0,000449790	0.06666882	0.1000
Wait Time Per Entity	0.0000074	0,000001563	0	0.00136478
Accumulated Time	Value			
Accum Wait Time	0.00136478			
Accum VA Time	153.12			
Other	Value			
Number Out	1,836			
Number In	1,841			

of

Replication 7 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

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Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01667716	0,000230638	0.00870936	0.02443615
VA Time Per Entity	0.01667716	0,000230638	0.00870936	0.02443615
Wait Time Per Entity	0	0,000000000	0	0
Accumulated Time	Value			
Accum Wait Time	0			_
Accum VA Time	12.3911			
Other	Value			
Number Out	743			
Number In	743			

### Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01703375	0,000364322	0.00627323	0.03523661
Wait Time Per Entity	0.00033768	0,000341305	0	0.01342194
VA Time Per Entity	0.01669607	0,000146763	0.00627323	0.02809757
Accumulated Time	Value			
Accum Wait Time	0.5244			
Accum VA Time	25.9290			
Other	Value			
Number In	1,553			
Number Out	1,553			

Replications: 30

Replication 7 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

ime per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01691107	(Correlated)	0.00446716	0.06204869
VA Time Per Entity	0.01655635	0,000435768	0.00446716	0.02926045
Wait Time Per Entity	0.00035472	(Correlated)	0	0.05227219

Accum VA Time	5.3643
Accum Wait Time	0.1149

Other	Value
Number Out	324

Number In 324

### Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01687829	0,000263328	0.00637358	0.02585879
Wait Time Per Entity	0.00000979	0,000016666	0	0.00276564
VA Time Per Entity	0.01686850	0,000256411	0.00637358	0.02585879
Accumulated Time	Value			
Accum Wait Time	0.00346558			
Accum VA Time	5.9714			
Other	Value			
Number In	354			
Number Out	354			

Replication 7 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

plication 7	Start Time. 0,	oo stop rime.	15,00	Time Units. Hours
lotMachines				
Time per Entity	Average	Half Width	Minimu	ım Maximur
Wait Time Per Entity	0	0,00000000		0
Total Time Per Entity	0.00834904	0,000075806	0.0038892	0.0134525
VA Time Per Entity	0.00834904	0,000075806	0.0038892	0.0134525
Accumulated Time	Value	,		
Accum VA Time	10.3027	,		
Accum Wait Time	0	ı		
Other	Value	,		
Number In	1,234			
Number Out	1,234			

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01668833	0,000128736	0.00850546	0.02480260
Wait Time Per Entity	0.00000190	0,000003906	0	0.00279703
Total Time Per Entity	0.01669024	0,000129369	0.00850546	0.02692474
Accumulated Time	Value			
Accum Wait Time	0.00477914			
Accum VA Time	41.9378			
Other	Value			
Number In	2,513			
Number Out	2,513			

Replications: 30

Replications: 30

Replication 8	Start Time:	0,00	Stop Time:	15.00	Time Units: Hours
110 01100111011		0,00	-100	,	

## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,02	0,02	0,01
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	11,28	0,00
Devolver Dinheir	5,55	1,79
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	187,36	0,01
Jogar Poker	12,78	0,00
Jogar Roleta	28,66	0,19
Obter Fichas	6,27	0,22
Ser atendido	6,46	0,01
SlotMachines	11,95	0,00
Vermelhinha	39,14	0,02

### Other

	Number In	Number Out
Bingo	23,00	23,00
Devolver Dinheir	335,00	335,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 254,00	2 246,00
Jogar Poker	765,00	765,00
Jogar Roleta	1 719,00	1 719,00
Obter Fichas	362,00	362,00
Ser atendido	381,00	381,00
SlotMachines	1 436,00	1 436,00
Vermelhinha	2 354,00	2 354,00

Number In

**Number Out** 

Replication 8	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Bingo						
Time per Entity		Average	Half Width	Minim	num	Maximum
VA Time Per Entity		0.4902	(Insufficient)	0.42	242	0.5492
Wait Time Per Entity		0	(Insufficient)		0	0
Total Time Per Entity		0.4902	(Insufficient)	0.42	242	0.5492
Accumulated Time		Value				
Accum Wait Time		0				
Accum VA Time		11.2755				
Other		Value				
Number In		23				
Number Out		23				
Devolver Dinheiro						
Time per Entity		Average	Half Width	Minim	num	Maximum
VA Time Per Entity		0.01655533	0,000445402	0.00202	115 0.	.02945661
Total Time Per Entity		0.02191114	(Correlated)	0.00202	115 0.	.07031687
Wait Time Per Entity		0.00535582	(Correlated)		0 0.	.05071387
Accumulated Time		Value				
Accum Wait Time		1.7942				
Accum VA Time		5.5460				
Other		Value				

335335

plication 8	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
sperar Ajuda					
Time per Entity		Average	Half Width	Minimum	Maximur
Total Time Per Entity		0	(Unknown)	0	(
Wait Time Per Entity		0	(Unknown)	0	
VA Time Per Entity		0	(Unknown)	0	
Accumulated Time		Value			
Accum VA Time		0			
Accum Wait Time		0			
Other		Value			
Number In		0			
Number Out		0			
azerCredito					
Accumulated Time		Value			
Accum Wait Time		0			
Accum VA Time		0			
Other		Value			
Number In		0			
Number Out		0			
ogar Blackjack					
Time per Entity		Average	Half Width	Minimum	Maximu
Wait Time Per Entity		0.00000348	0,000007127	0	0.0041466
VA Time Per Entity		0.08341759	0,000450936	0.06667327	0.100
Total Time Per Entity		0.08342107	0,000448311	0.06667327	0.100
Accumulated Time		Value			
Accum Wait Time		0.00782564			

Number In	2,254
Other	Value
Accum VA Time	187.36

Number Out

2,246

of

Other

Number Out

Number In

Replication 8	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01670158	0,000258909	0.00839630	0.02455080
VA Time Per Entity		0.01670079	0,000258909	0.00839630	0.02455080
Wait Time Per Entity		0.00000079	0,000000000	0	0.00060236
Accumulated Time		Value			
Accum Wait Time		0.00060236			
Accum VA Time		12.7761			
Other		Value			
Number Out		765			
Number In		765			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01678241	0,000202609	0.00464619	0.02928987
VA Time Per Entity		0.01667360	0,000148760	0.00464619	0.02768036
Wait Time Per Entity		0.00010881	0,000123454	0	0.00975723
Accumulated Time		Value			
Accum Wait Time		0.1870			
Accum VA Time		28.6619			

Value

1,7191,719

Replication 8	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00060440	0,00000000	0	0.05241345
Total Time Per Entity		0.01792876	(Correlated)	0.00423635	0.06375563
VA Time Per Entity		0.01732436	(Correlated)	0.00423635	0.03135076
Accumulated Time		Value			
Accum Wait Time		0.2188			
Accum VA Time		6.2714			
Other		Value			
Number Out		362			
Number In		362			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01696944	0,000369966	0.00813704	0.03067701
Wait Time Per Entity		0.00001432	0,000025461	0	0.00444981
VA Time Per Entity		0.01695512	0,000366276	0.00813704	0.03067701

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01696944	0,000369966	0.00813704	0.03067701
Wait Time Per Entity	0.00001432	0,000025461	0	0.00444981
VA Time Per Entity	0.01695512	0,000366276	0.00813704	0.03067701
Accumulated Time	Value			
Accum Wait Time	0.00545750			
Accum VA Time	6.4599			
Other	Value			
Number Out	381			
Number In	381			

Replications: 30

Replication 8 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Time per Entity	Average	Half Width	Minimum	Maximun
Total Time Per Entity	0.00832126	0,000081276	0.00384029	0.01270423
Wait Time Per Entity	0	0,00000000	0	C
VA Time Per Entity	0.00832126	0,000081276	0.00384029	0.01270423
accumulated Time	Value			
Accum Wait Time	0			

Accum VA Time 11.9493

Other Value

Number In 1,436

Number Out 1,436

#### Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00000682	(Correlated)	0	0.00436098
VA Time Per Entity	0.01662880	0,000153951	0.00850593	0.02495719
Total Time Per Entity	0.01663562	0,000152875	0.00850593	0.02495719
Accumulated Time	Value			
Accum Wait Time	0.01605422			
Accum VA Time	39.1442			
Other	Value			
Number Out	2,354			
Number In	2,354			

Replications: 30

## **Process Detail Summary**

### **Time per Entity**

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,02	0,02	0,00
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,08	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,02	0,02	0,00
Obter Fichas	0,02	0,02	0,00
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

#### **Accumulated Time**

	VA Time	Wait Time
Bingo	10,46	0,01
Devolver Dinheir	4,47	0,84
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	173,60	1,12
Jogar Poker	13,89	0,38
Jogar Roleta	29,96	0,55
Obter Fichas	5,44	0,04
Ser atendido	5,94	0,03
SlotMachines	11,89	0,00
Vermelhinha	43,86	1,37

### Other

	Number In	Number Out
Bingo	22,00	21,00
Devolver Dinheir	268,00	268,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	2 096,00	2 078,00
Jogar Poker	837,00	837,00
Jogar Roleta	1 799,00	1 799,00
Obter Fichas	331,00	331,00
Ser atendido	356,00	356,00
SlotMachines	1 428,00	1 428,00
Vermelhinha	2 641,00	2 641,00

Replication 9 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

В	ın	a	O

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00048545	(Insufficient)	0	0.01019453
Total Time Per Entity	0.4985	(Insufficient)	0.4360	0.5602
VA Time Per Entity	0.4980	(Insufficient)	0.4360	0.5602
Accumulated Time	Value			
Accum VA Time	10.4584			
Accum Wait Time	0.01019453			
Other	Value			
Number In	22			
Number Out	21			

### Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Time per Litary	Average	Tiali Widti	Willilliam	Waxiiiuiii
Wait Time Per Entity	0.00312174	(Insufficient)	0	0.03405771
VA Time Per Entity	0.01666057	(Insufficient)	0.00466650	0.03216109
Total Time Per Entity	0.01978231	(Insufficient)	0.00466650	0.05406098
Accumulated Time	Value			
Accum Wait Time	0.8366			
Accum VA Time	4.4650			
Other	Value			
Number In	268			
Number Out	268			

of

Replication 9 Start Time: 0,00 Stop Time: 15,00 Time Units: Hours

Replication 9	Start Time:	0,00	Stop Time:	15,00	Time Units:	Hours
Esperar Ajuda						
Time per Entity		Average	Half Width	Minir	num	Maximum
Total Time Per Entity		0	(Unknown)		0	0
Wait Time Per Entity		0	(Unknown)		0	C
VA Time Per Entity		0	(Unknown)		0	0
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number In		0				
Number Out		0				
FazerCredito						
Accumulated Time		Value				
Accum VA Time		0				
Accum Wait Time		0				
Other		Value				
Number Out		0				
Number In		0				
Jogar Blackjack						

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08354271	0,000487903	0.06669984	0.1000
Total Time Per Entity	0.08408054	0,000764321	0.06669984	0.1082
Wait Time Per Entity	0.00053784	0,000604404	0	0.01687394
Accumulated Time	Value			
Accum Wait Time	1.1176			
Accum VA Time	173.60			
Other	Value			
Number In	2,096			
Number Out	2,078			

Replication 9	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Jogar Poker					
Time per Entity		Average	Half Width	Minimum	Maximum
Total Time Per Entity		0.01704708	(Correlated)	0.00872858	0.03315948
Wait Time Per Entity		0.00045681	(Correlated)	0	0.01499256
VA Time Per Entity		0.01659027	0,000219896	0.00872858	0.02491460
Accumulated Time		Value			
Accum Wait Time		0.3823			
Accum VA Time		13.8861			
Other		Value			
Number In		837			
Number Out		837			
Jogar Roleta					
Time per Entity		Average	Half Width	Minimum	Maximum
Wait Time Per Entity		0.00030727	(Correlated)	0	0.01479549
VA Time Per Entity		0.01665182	0.000158985	0.00590663	0.02777668

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00030727	(Correlated)	0	0.01479549
VA Time Per Entity	0.01665182	0,000158985	0.00590663	0.02777668
Total Time Per Entity	0.01695909	0,000344419	0.00590663	0.03519158
Accumulated Time	Value			
Accum Wait Time	0.5528			
Accum VA Time	29.9566			
Other	Value			
Number In	1,799			
Number Out	1,799			

Replications: 30

Replications: 30

eplication 9	Start Time:	0,00	Stop Time:	15,00 Time	Units: Hours
Obter Fichas					
Time per Entity		Average	Half Width	Minimum	Maximun
Total Time Per Entity		0.01657796	0,000564951	0.00225256	0.04908982
VA Time Per Entity		0.01644611	0,000564951	0.00225256	0.03099683
Wait Time Per Entity		0.00013185	0,00000000	0	0.01809299
Accumulated Time		Value			
Accum Wait Time		0.04364350			
Accum VA Time		5.4437			
Other		Value			
Number Out		331			
Number In		331			
Ser atendido					
Time per Entity		Average	Half Width	Minimum	Maximur
Wait Time Per Entity		0.00009138	0,000192228	0	0.0118954
VA Time Per Entity		0.01669364	0,000335320	0.00692500	0.0249928
Total Time Per Entity		0.01678502	0,000334966	0.00692500	0.0285307
Accumulated Time		Value			
Accum VA Time		5.9429			
Accum Wait Time		0.03253091			
Other		Value			
Number In		356			
Number Out		356			

Total Time Per Entity

Replication 9 0,00 15,00 Time Units: Hours Start Time: Stop Time:

SlotMachines				
Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00832821	0,000068668	0.00370974	0.01307764
Wait Time Per Entity	0	0,000000000	0	0

0,000068668

0.00370974

0.00832821

**Accumulated Time** Value

Accum VA Time 11.8927 Accum Wait Time 0

Other Value

Number In 1,428 Number Out 1,428

### Vermelhinha

Number In

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01712871	0,000493674	0.00842629	0.03683369
VA Time Per Entity	0.01660902	0,000144150	0.00842629	0.02470695
Wait Time Per Entity	0.00051968	0,000485028	0	0.01701916
Accumulated Time	Value			
Accum Wait Time	1.3725			
Accum VA Time	43.8644			
Other	Value			
Number Out	2,641			

2,641

of

Replications: 30

0.01307764