	U01	n
1	Jhou	48
2	Mitchell	14
3	Olivier_Co	36
4	Olivier_Oxy	14

	U01	sires	dames	cohort	siredamepair_in_cohort	siredamepair_in_u01
1	Jhou	72409_2	72404_1	01	2	4
2	Jhou	72409_2	72404_1	03	2	4
3	Jhou	72411_2	72338_2	01	2	4
4	Jhou	72411_2	72338_2	03	2	4
5	Jhou	72454_2	72319_2	01	2	4
6	Jhou	72454_2	72319_2	03	2	4
7	Jhou	72623_1	72527_2	01	1	4
8	Jhou	72623_1	72527_2	04	3	4
9	Jhou	72689_1	72541_5	02	2	4
10	Jhou	72689_1	72541_5	04	2	4
11	Jhou	72772_3	73572_2	05	2	4
12	Jhou	72772_3	73572_2	06	2	4
13	Jhou	72773_3	72808_2	05	2	4
14	Jhou	72773_3	72808_2	06	2	4
15	Jhou	72782_3	72778_4	04	2	4
16	Jhou	72782_3	72778_4	05	2	4
17	Jhou	72808_1	72777_2	05	2	4
18	Jhou	72808_1	72777_2	06	2	4
19	Jhou	72935_1	72807_2	05	2	4
20	Jhou	72935_1	72807_2	07	2	4
21	Jhou	73151_1	73398_1	07	2	4
22	Jhou	73151_1	73398_1	80	2	4
23	Jhou	73154_1	73167_2	80	2	4
24	Jhou	73154_1	73167_2	09	2	4
25	Jhou	73155_1	73182_2	06	2	4
26	Jhou	73155_1	73182_2	80	2	4
27	Jhou	73156_1	73377_1	80	2	4
28	Jhou	73156_1	73377_1	09	2	4
29	Jhou	73170_1	73436_1	80	2	4
30	Jhou	73170_1	73436_1	09	2	4
31	Jhou	73189_1	73376_1	80	2	4
32	Jhou	73189_1	73376_1	09	2	4
33	Jhou	73205_1	73439_1	80	2	4
34	Jhou	73205_1	73439_1	09	2	4
35	Jhou	73337_2	73340_2	04	1	3
36	Jhou	73337_2	73340_2	07	2	3
37	Jhou	73354_2	73358_2	05	2	4
38	Jhou	73354_2	73358_2	06	2	4

20	lhou	72250 1	72260 1	OF	2	4
39	Jhou	73358_1		05	2	4
40	Jhou	73358_1		08	2	4
41	Jhou	73400_2		08	2	4
42	Jhou	73400_2		09	2	4
43	Jhou 		73692_2	09	2	3
44	Jhou 		73692_2	11	1	3
45	Jhou 	_	73667_2	10	2	4
46	Jhou 		73667_2	11	2	4
47	Jhou 		73668_2	10	2	4
48	Jhou		73668_2	11	2	4
49	Mitchell	_	72778_4	01	2	4
50	Mitchell		72778_4	02	2	4
51	Mitchell		72802_2	01	2	4
52	Mitchell		72802_2	02	2	4
53	Mitchell		72936_2	01	1	2
54	Mitchell	72803_1	72936_2	02	1	2
55	Mitchell	72808_1	72777_2	01	3	5
56	Mitchell	72808_1	72777_2	02	2	5
57	Mitchell	73325_1	73327_1	01	2	4
58	Mitchell	73325_1	73327_1	02	2	4
59	Mitchell	73382_1	73198_2	02	2	3
60	Mitchell	73382_1	73198_2	03	1	3
61	Mitchell	73439_2	73227_1	02	2	3
62	Mitchell	73439_2	73227_1	03	1	3
63	Olivier_Co	71822_2	71804_3	01	2	4
64	Olivier_Co	71822_2	71804_3	02	2	4
65	Olivier_Co	71829_2	71806_5	01	2	3
66	Olivier_Co	71829_2	71806_5	02	1	3
67	Olivier_Co	71836_2	71799_3	01	2	4
68	Olivier_Co	71836_2	71799_3	02	2	4
69	Olivier_Co	71839_2	71829_3	01	2	5
70	Olivier_Co	71839_2	71829_3	02	3	5
71	Olivier_Co	72529_2	72601_4	05	1	7
72	Olivier_Co	72529_2	72601_4	06	6	7
73	Olivier_Co	72531_2	72624_2	04	2	4
74	Olivier_Co	72531_2	72624_2	05	2	4
75	Olivier_Co	72532_1	72534_6	05	2	3
76	Olivier_Co	72532_1	72534_6	06	1	3
77	Olivier_Co	72535_1	72632_2	04	2	4
78	Olivier_Co	72535_1	72632_2	05	2	4

79	Olivier_Co	72538_3	72621_2	04	2	5
80	Olivier_Co	72538_3	72621_2	06	3	5
81	Olivier_Co	72540_5	72530_2	04	2	4
82	Olivier_Co	72540_5	72530_2	06	2	4
83	Olivier_Co	72543_5	72531_1	04	2	6
84	Olivier_Co	72543_5	72531_1	06	4	6
85	Olivier_Co	72593_5	72529_1	04	2	4
86	Olivier_Co	72593_5	72529_1	05	2	4
87	Olivier_Co	72601_3	72533_6	04	2	4
88	Olivier_Co	72601_3	72533_6	06	2	4
89	Olivier_Co	72626_5	72660_2	04	2	6
90	Olivier_Co	72626_5	72660_2	06	4	6
91	Olivier_Co	72656_1	72625_2	05	6	10
92	Olivier_Co	72656_1	72625_2	06	4	10
93	Olivier_Co	72663_1	72526_2	05	7	11
94	Olivier_Co	72663_1	72526_2	06	4	11
95	Olivier_Co	73688_1	73674_2	80	2	4
96	Olivier_Co	73688_1	73674_2	09	2	4
97	Olivier_Co	73744_1	73731_2	08	1	3
98	Olivier_Co	73744_1	73731_2	09	2	3
99	Olivier_Oxy	72532_1	72534_6	01	7	15
100	Olivier_Oxy	72532_1	72534_6	02	8	15
101	Olivier_Oxy	72540_5	72530_2	01	2	7
102	Olivier_Oxy	72540_5	72530_2	02	5	7
103	Olivier_Oxy	72619_1	72593_6	01	3	5
104	Olivier_Oxy	72619_1	72593_6	02	2	5
105	Olivier_Oxy	72689_1	72541_5	01	2	3
106	Olivier_Oxy	72689_1	72541_5	02	1	3
107	Olivier_Oxy	72808_1	72777_2	02	2	3
108	Olivier_Oxy	72808_1	72777_2	03	1	3
109	Olivier_Oxy	73688_1	73674_2	04	2	4
110	Olivier_Oxy	73688_1	73674_2	05	2	4
111	Olivier_Oxy	73744_1	73731_2	04	1	3
112	Olivier_Oxy	73744_1	73731_2	05	2	3