Kokolove / Anna Sofía Jørgensen

5POINT Mini Review 12/11/2024

Summary <mark>Suspicious</mark> / <mark>Alarming</mark>

This review compared 5 online matches played by the account 'kokolove' to 17 live matches played by Anna Sofia Jørgensen.

5POINT finds it obvious that the controller of the account 'kokolove' is not the same person as Anna.

Comparing the high level error profile between the two:

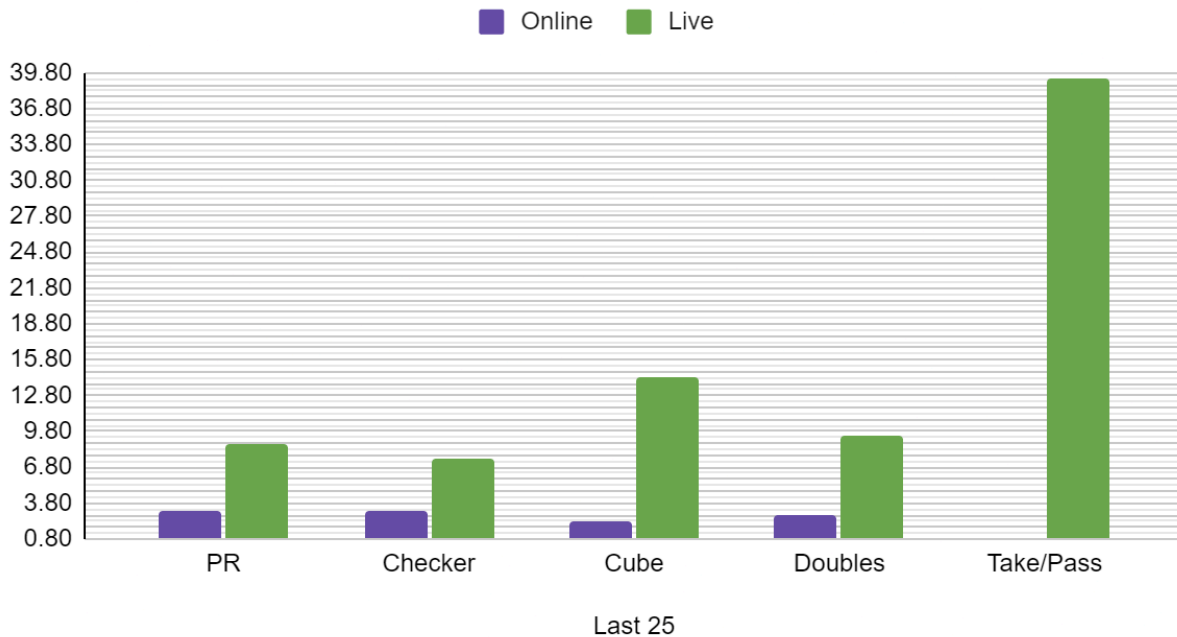| Matches (kokolove)	Matches (Anna)
5	17

All	PR (kokolove)	PR (Anna)	Accuracy (kokolove)	Accuracy (Anna)
PR	3.11	8.74	0.87	0.80
Checker	3.21	7.53	0.87	0.81
Cube	2.36	14.39	0.90	0.77
Doubles	2.86	9.51	0.88	0.78
Take/Pass	0.00	39.28	1.00	0.74

Kokolove performed at a world class level, albeit over very few matches (5 * 13 matches). It is difficult to say with confidence whether this was a world class player controlling the account, or a weaker player using automatic bot assistance.

Anna's live matches demonstrate she is a typical intermediate player with a relatively weak understanding of the game, particularly cube handling.

Online vs Live PR (last 25 matches)

Bar chart legend: ■ Online ■ Live

Y-axis values: 0.80, 3.80, 6.80, 9.80, 12.80, 15.80, 18.80, 21.80, 24.80, 27.80, 30.80, 33.80, 36.80, 39.80

X-axis categories: PR, Checker, Cube, Doubles, Take/Pass

Last 25

Could Anna have 'got lucky' in the online matches?

From 5POINTs database, there are 28472 matches from players with a PR 8.74+ and 50 of these the player has achieved a PR under 3.11. These are most often very short matches where the intermediate player was lucky to have few decisions.

Although this is not precise logic, the rough probability for Anna to play 5 matches with a PR of 3.11 = $(50/28472)^5$ = 1.67e-14, or almost **1 in 60 trillion**.

Conclusion

I have not looked deeply into this case as it appears obvious at first glance. Anna and the controller of kokolove are not the same person. Whether the kokolove account is using a bot or not is less clear.