



**25000€ prizes
for the best 3 competitors**

<https://www.drivendata.org/competitions/67/competition-cervical-biopsy/>

Prize given provided that the algorithm code is shared with everyone

Uterus cervix biopsies, lesions of the surface epithelium

- **Training set** : 1000 slides
- **Test set** : 500 slides
- **Final validation set** : 1000 slides
- **Supplementary** : 2000 slides

algorithm

5 experts
pathologists
“groundtruth”

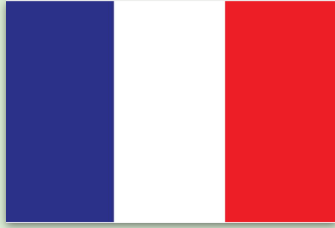
	Class 0	Class 1	Class 2	Class 3
Class 0	0.0	0.1	0.7	1.0
Class 1	0.1	0.0	0.3	0.7
Class 2	0.7	0.3	0.0	0.3
Class 3	1.0	0.7	0.3	0.0

Score from 0 (maximal errors) to 1 (not a single error)

Excellent scores !

1st : 0.9475 (313 high grade lesions or cancers / 319 cancers)
0.9345
0.9339
0.9332
0.9265
0.9252
0.9232
8th: 0.9223 (307 high grade lesions or cancers / 319 cancers)

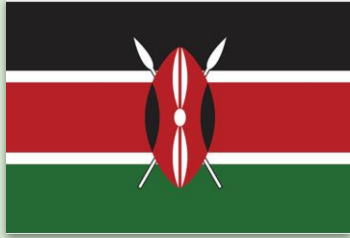
1 (prize declined)



Tribvn Healthcare, Paris, France



2 (12k€)



Raphael Kiminya, Meru, Kenya

3 (8k€)



Kirill Brodt, Montreal, Canada



4 (5k€)



冯明 (Feng Ming),
Shanghai, China



Congratulations



Can you explain to us, at least a little, how you obtained these very good scores ?

For the audience :

You can ask questions on the chat