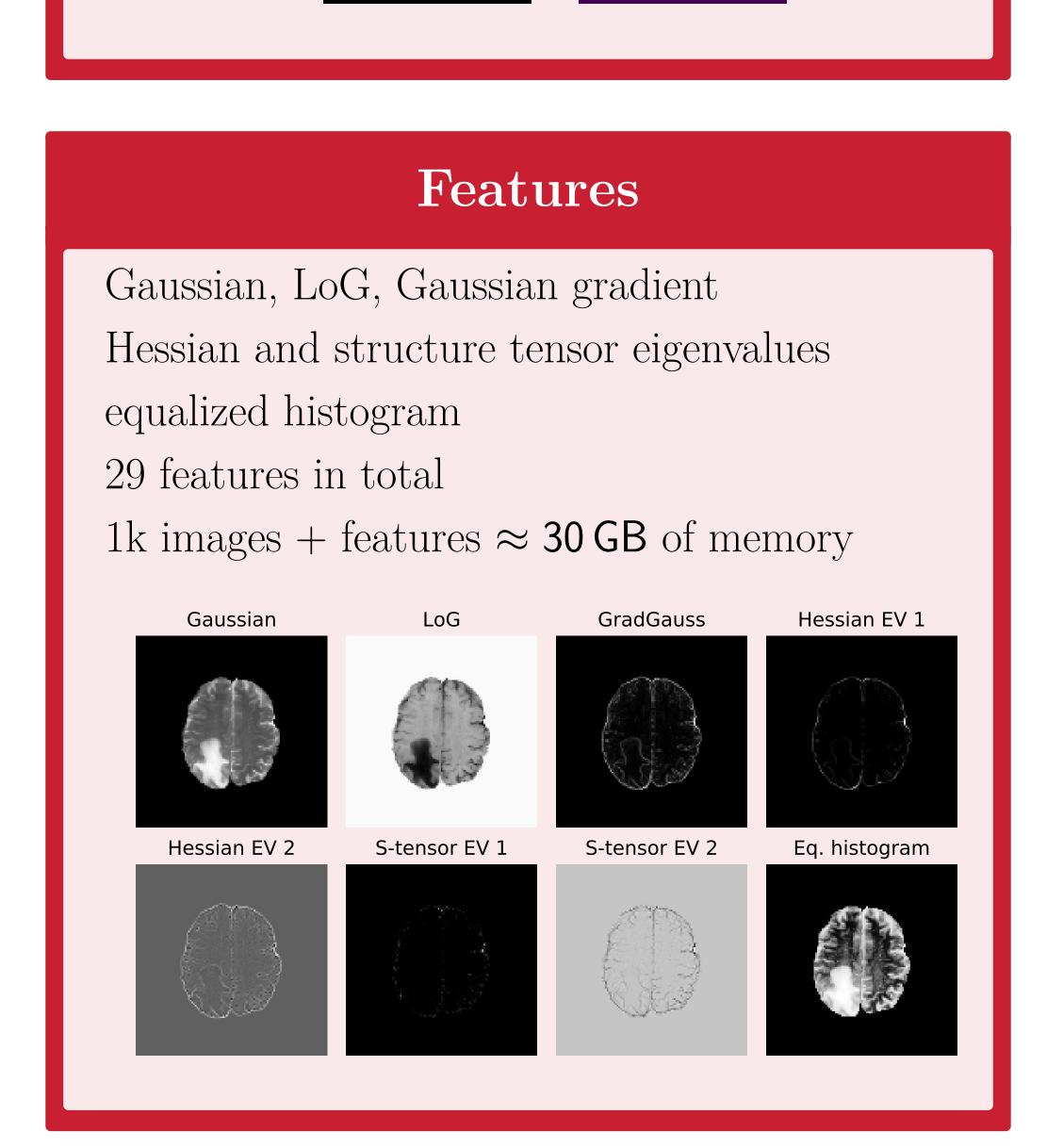
# Brain Tumor Segmentation with Random Forest and U-Net

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Methods

## Motivation

## 



#### Random Forest

trained in batch-mode [1]

100 estimators per batch, 3 batches of 1k images

after training  $\approx 15 \, \text{GB}$  disk space (pickled)

inference time ???, load time ???

RF: Example

## Important Result

Mathematical Section Results

#### Conclusion

## **Additional Information**

#### References

[1] M. Ristin, M. Guillaumin, J. Gall, and L. Van Gool. Incremental learning of random forests for large-scale image classification.

IEEE Transactions on Pattern Analysis and Machine Intelligence, 38(3):490–503, March 2016.

#### Acknowledgements

