Complexity metric

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Hardware:

Macbook Pro Retina 2013
CPU: Intel Core i5 4258U

Software:

VM with Ubuntu 16.04 LTS
x264 0.148.2643
x264 usage

For every sequence:

- Two pass compression
- QP metric varies from 0 to 54
- Single indexing
- Results in .mkv container
All Sequences

![Graph showing Bitrate vs QP for all sequences.](image-url)
All Sequences
Similar Content

![Graph showing bitrate vs QP for different conditions](image_url)
Different Rates

![Graph showing different rates with QP on the x-axis and Bitrate on the y-axis. The graph compares Family, MrFins2e, DoubleEndBag, and musikvid.]
"Hope" is the thing with feathers
That perches in the soul
And sings the tune without the words
And never stops... at all

And sweetest... in the Gale... is heard
And sore must be the storm

That could abash the little Bird
"Hope" is the thing with feathers
That perches in the soul
And sings the tune without the words
And never stops... at all

And sweetest... in the Gale... is heard
And sore must be the storm
That could abash the little Bird
That keeps so many warm
Start Jump

![Graph showing bitrate vs. QP for different video formats: Family, MrFins2e, NightLights, and SkateBump.](image)

- **SkateBump**
- **NightLights**