

MAPPING HUMAN CORTEX

Prof. Alexander Huth

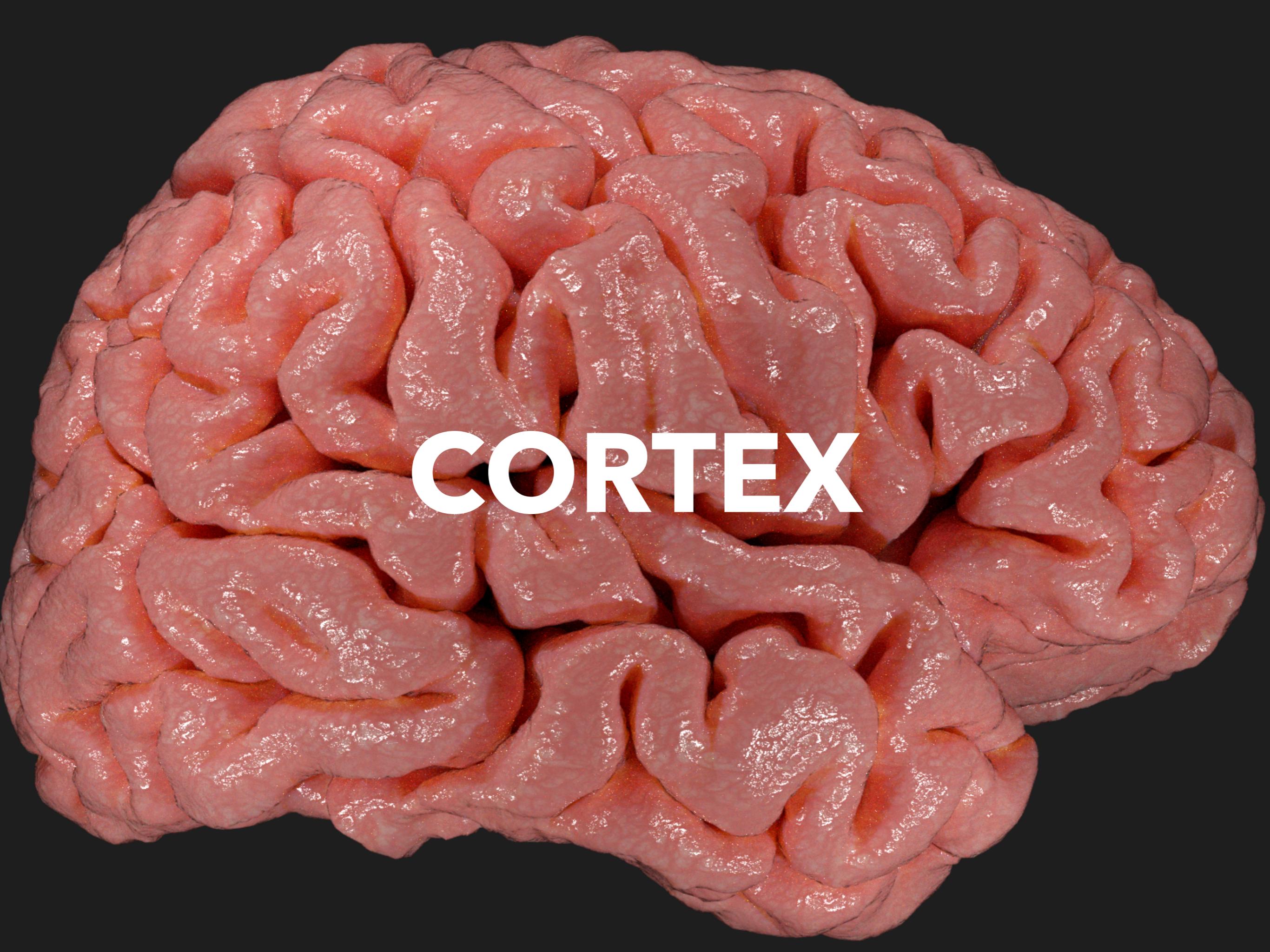
1.20.2021

TODAY

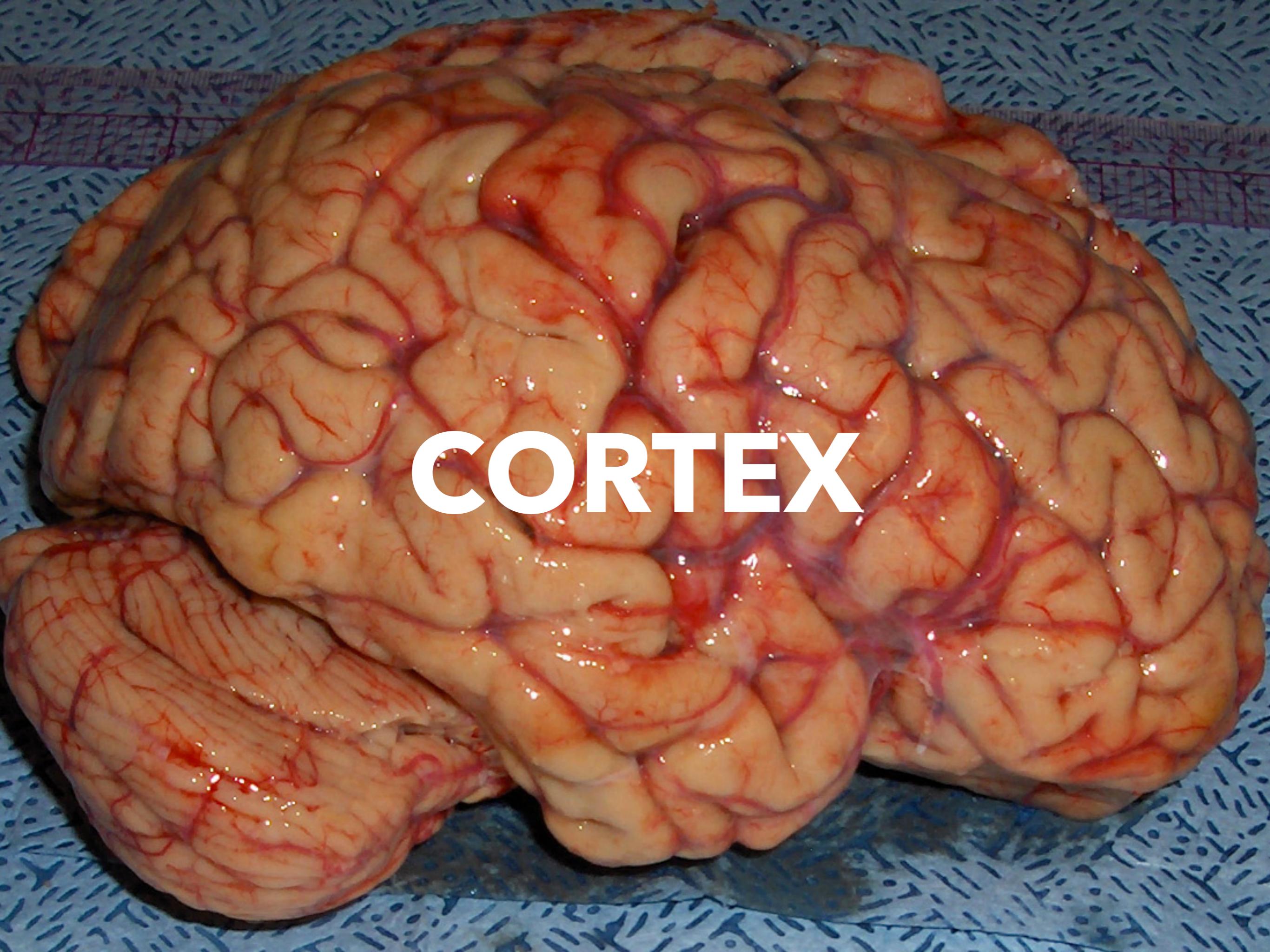
- * A brief introduction to **the human neocortex**
- * A brief introduction to **the class**
- * A brief introduction to **each other**

HUMANS



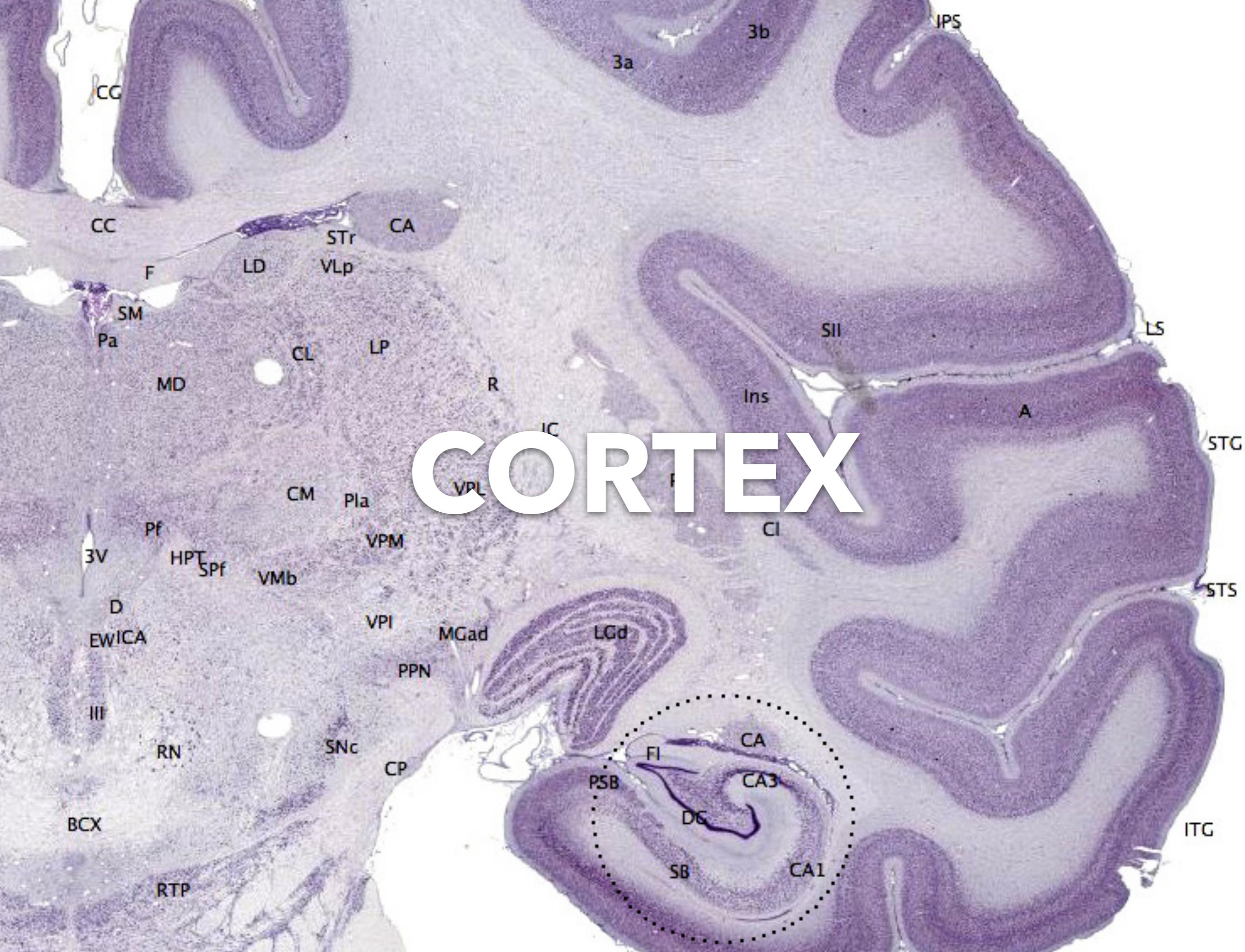


CORTEX



CORTEX

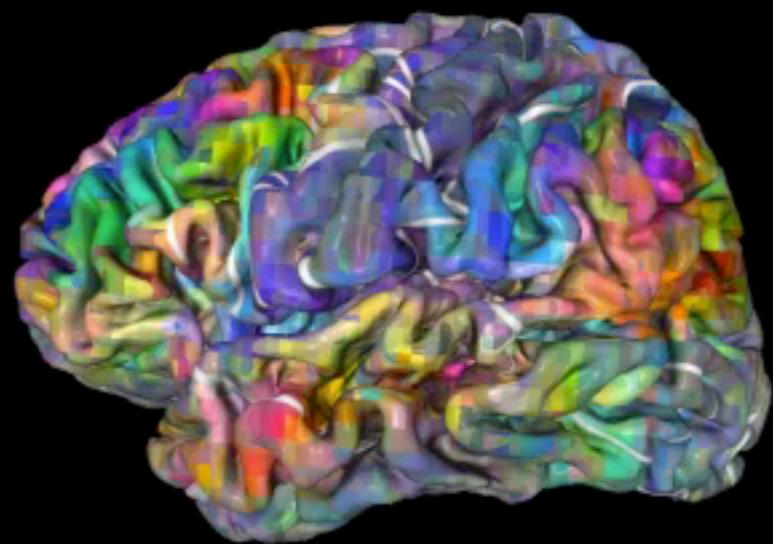
Cortex



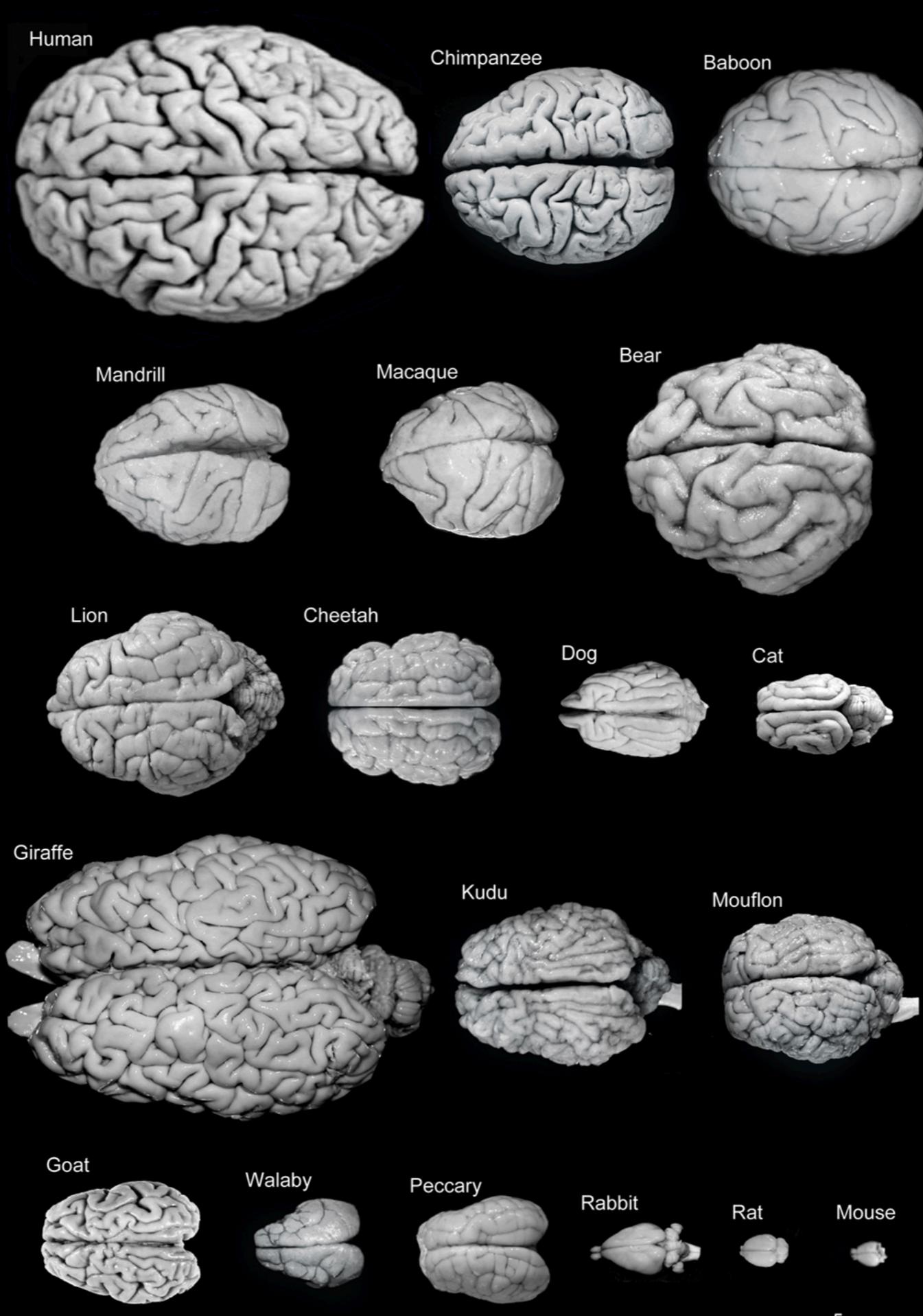
CORTEX



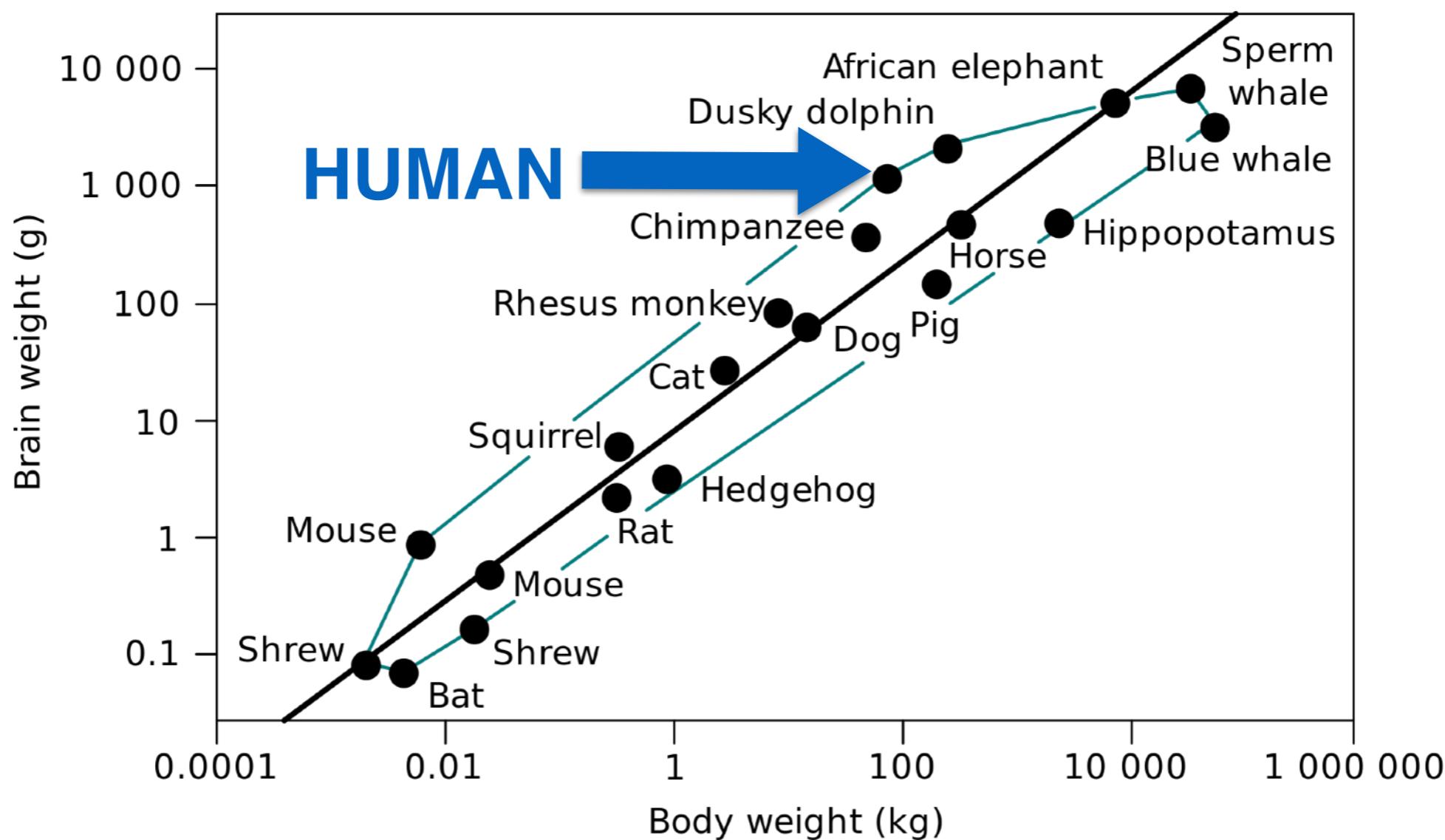
CORTEX



CORTEX



CORTEX



SYLLABUS

- * **Syllabus** can be found on **Canvas** or **GitHub**:
<https://github.com/alexhuth/cortex-sp2021>
- * **Schedule** can be found on **GitHub**:
<https://github.com/alexhuth/cortex-sp2021/blob/master/SCHEDULE.md>

FORMAT

- * Class will meet **Wednesdays 2-3pm** on **Zoom**
- * Class meetings will include **lecture** and **discussion**
- * **Slides** will be posted on **GitHub**



- * Lectures will be **recorded** and posted to **Canvas**
- * **Please** keep yourselves on **Audio Mute**  unless you intend to speak
- * Whether or not to share video is **up to you**
- * To ask a question please use the **Raise Hand** button 

GRADES

- * Infographic "homeworks" (75%)
- * Class participation/discussion (25%)
 - * If you are unable to regularly attend synchronous lectures, **contact me**

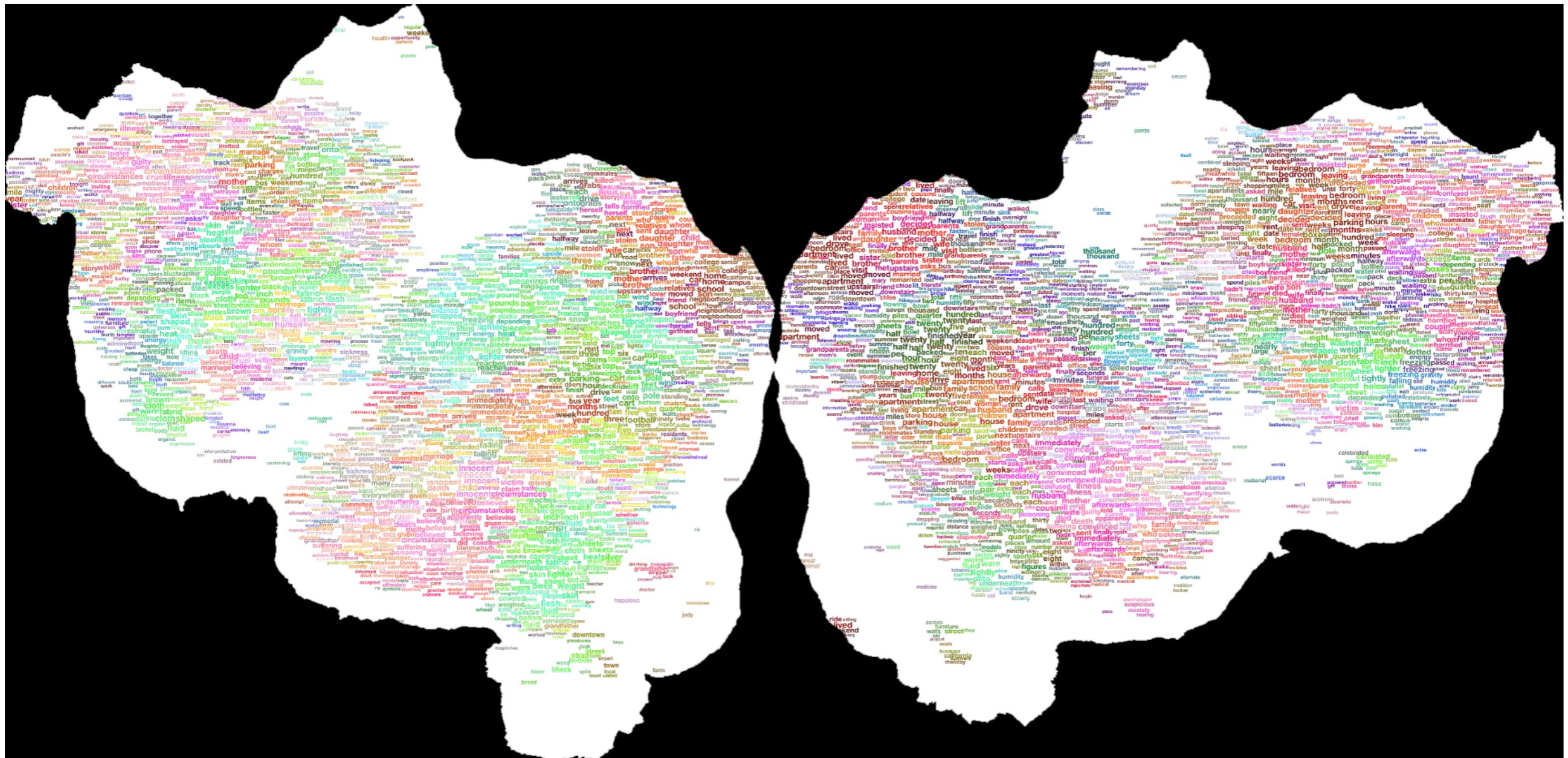
INFOGRAPHIC

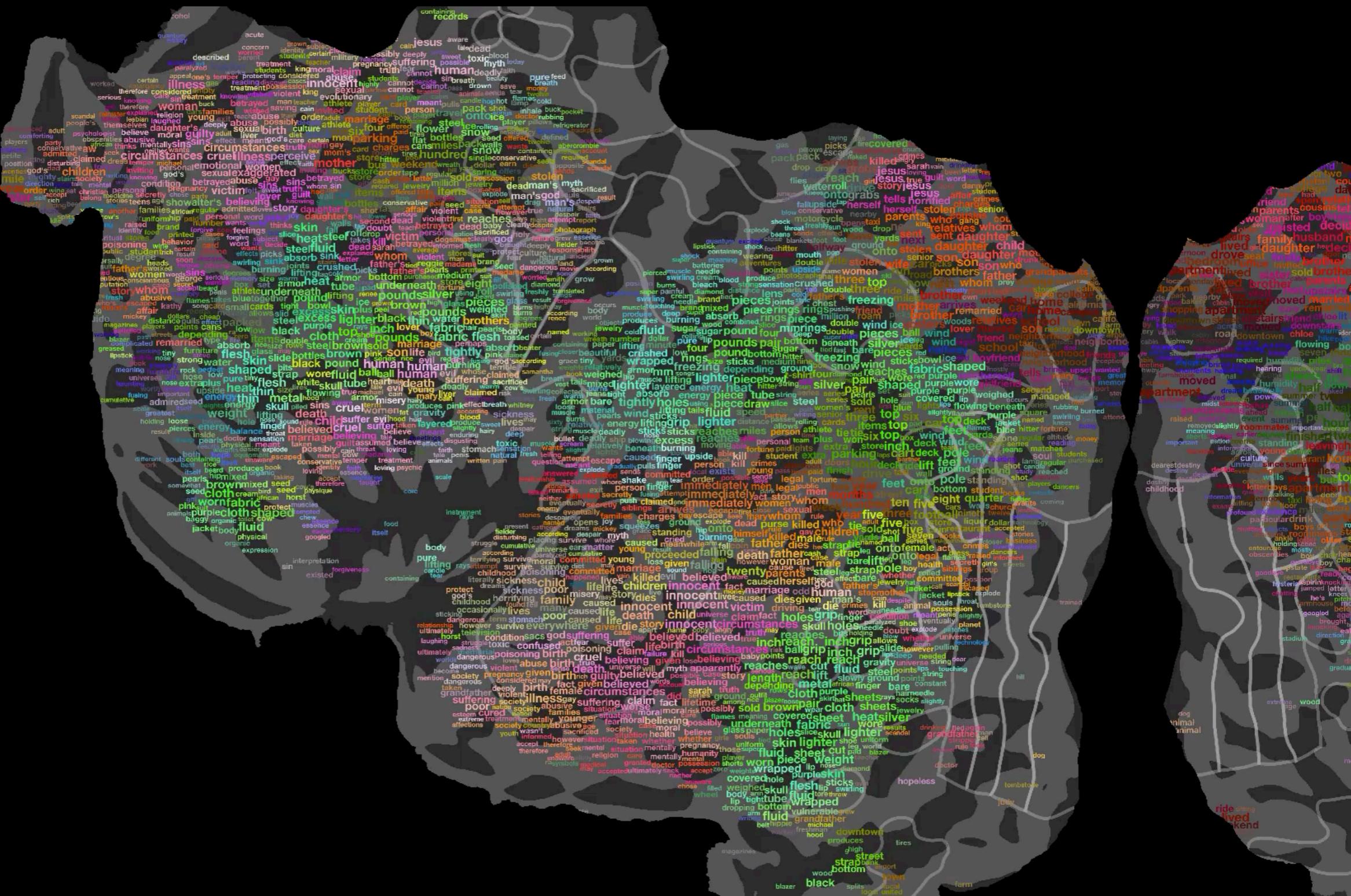
- * Create an ***infographic*** illustrating the **anatomy** and **function** of human cortex
- * Your ***infographic*** will take the form of a **cortical flatmap** that you can edit using any drawing software (Inkscape, Illustrator, Photoshop, etc.)
- * You'll be able to **upload** your ***infographic*** to a website where it will be mapped onto a 3-D brain

INFOGRAPHIC

- * You will **turn in** your *infographic* 4 times
- * You will be provided guidance on new **required elements** each time
- * Get **creative** with it!







Y'ALL

- * Let's talk a little about who y'all are & what you're hoping to get out of this class!

UNTIL

NEXT

TIME