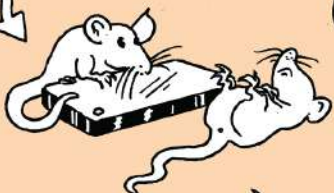


BRANCHING OUT



TAKE THESE SMALL MAMMALS

TWO WEEKS AFTER BIRTH, BABY MICE KNOW HOW TO WALK AND MAKE THEIR OWN BEDS



BUT THEY DON'T HAVE THE COGNITIVE BACKGROUND TO ASSIMILATE RULES ON PAST PARTICIPLES

WHEREAS, IN SMALL HUMANS SRGAP2C IS EXPRESSED EARLY ON IN THEIR DEVELOPMENT

$$e = \sum_{n=0}^{\infty} \frac{1}{n!}$$



... AND THE PAST PARTICIPLE OF A PRONOMINAL VERB IS INVARIABLE WHEN THE REFLEXIVE PRONOUN IS AN INDIRECT OBJECT

SRGAP2C SEEMS TO STOP NEURONS FROM MATURING IN A YOUNG BRAIN



OBVIOUSLY!

THUS GIVING THEM TIME TO MIGRATE

BUT MOST OF ALL TO GROW AND SPREAD OUT THEIR DENDRITES

A LITTLE LIKE THE BRANCHES OF A TREE

THIS WONDERFUL NEURAL FREEDOM CREATES MULTIPLE CONNECTIONS BETWEEN NEURONS, I.E. COMPUTATIONAL POWER!

THANKS TO THIS, OUR ANCESTORS WOULD HAVE ACQUIRED A DIFFERENT FORM OF INTELLIGENCE



COMPUTATIONAL YOURSELF

GIVING THEM THE COGNITIVE WITHAL TO INVENT THE FIRST TOOLS, HAND AXES, SCRAPERS, SICKLES, FLAKERS, HAMMERS

AND THE LITTLE SCREW-DRIVER I NEED TO SLIP A NEW CHIP INTO MY SMART-PHONE

HELLO?

ONE GENE CAN NEVER BE GIVEN SOLE RESPONSIBILITY FOR SUCH A FUNDAMENTAL MENTAL EVENT

OF COURSE NOT

BUT RESEARCHERS DO BELIEVE THAT SRGAP2C PLAYED AN IMPORTANT PART IN FORGING THE HUMAN BRAIN

AND IT'S NOT FINISHED!

HIGHLY PLAUSIBLE

THE EFFECTS OF SRGAP2C FORMED ALMOST A SPONTANEOUS BREACH BETWEEN AUSTRALOPITHECUS AND THE NOVEL GENUS HOMO

I STILL FEEL THAT BREACH WHEN I TALK TO MY DOG

WHAT WE NEED IS A NEW MUTATION!

TO BECOME EVEN MORE INTELLIGENT...

OH YEAH

AND INVENT NEW PHONES CAPABLE OF SORTING PLASTIC, PLANTING TREES, SAVING BIODIVERSITY, THE OCEANS & THE OZONE LAYER!

HOW ABOUT GOING TO THE CINEMA INSTEAD?

OK