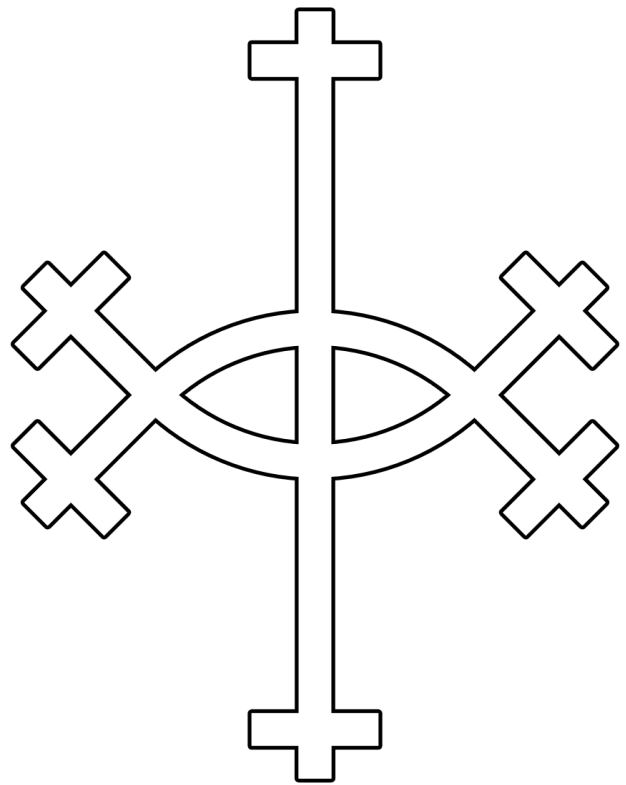




***IT'S GETTING
DARK EARLY
THESE DAYS***



Gene: PER2
Name: period circadian regulator 2
Location: comple-
ment(238,244,044..238,300,065)
Length: 56,022 nt
[Positional Info]
NC_000002.12 position: 238,301,689

Links & Tools
GeneID: 8864 (PER2)
HGNC: 8846
MIM: 603426

BLAST nr: NC_000002.12
(238,244,044..238,300,065)
BLAST to Genome: NC_000002.12
(238,244,044..238,300,065)
FASTA record: NC_000002.12
(238,244,044..238,300,065)
GenBank record: NC_000002.12
(238,244,044..238,300,065)



2p25.3
2p25.2
2p25.1
2p24.3
2p24.2
2p24.1
2p23.3
2p23.2
2p23.1
2p22.3
2p22.2
2p22.1
2p21
2p16.3
2p16.2
2p16.1
2p15
2p14
2p13.3
2p13.2
2p13.1
2p12
2p11.2
2p11.1
2q11.1
2q11.2
2q12.1
2q12.2
2q12.3
2q13
2q14.1
2q14.2
2q14.3
2q21.1
2q23.1
2q23.2
2q23.3
2q24.1
2q24.2
2q24.3
2q31.1
2q31.2
2q31.3
2q32.1
2q32.2
2q32.3
2q33.1
2q33.2
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2q35
2q36.1
2q36.2
2q36.3
2q37.1
2q37.2
2q37.3

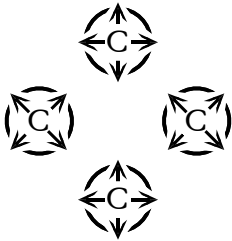
PER2
RESIDES
RIGHT
HERE

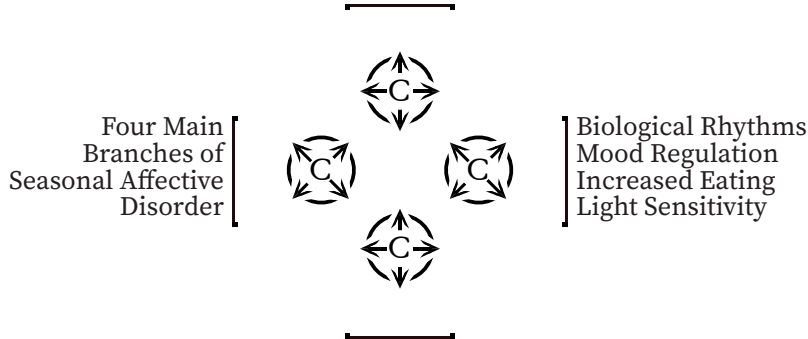
PER2 is found in countless organisms.
It's a small system only containing 56k bp, but
it's powerful. I'd wager that the designer's quite
talented, but we were never able to find them.

12>; C; R<
44>; I; E<
82>; R; G<
62>; C; <
16>; R; <
94>; H; <
04>; Y; <

I guess that's that.

Start 238,244,044 bp
End 238,290,102 bp







I've searched and searched the canals of our dearest information superhighway and have failed to find the exact genetic code in nucleotide strand or triplet code of the PER2 gene. Perhaps even they don't know or perhaps there's too much variance in the gene from organism to organism that the information would be completely useless. All we know is what it does I suppose.



There's a few interesting findings by

Shou-Tung Chen,
Kong-Bung Choo,
Ming-Feng Hou,
Kun-Tu Yeh,
Shou-Jen Kuo, and
Jan-Gowth Chang

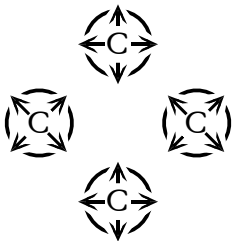
working with the

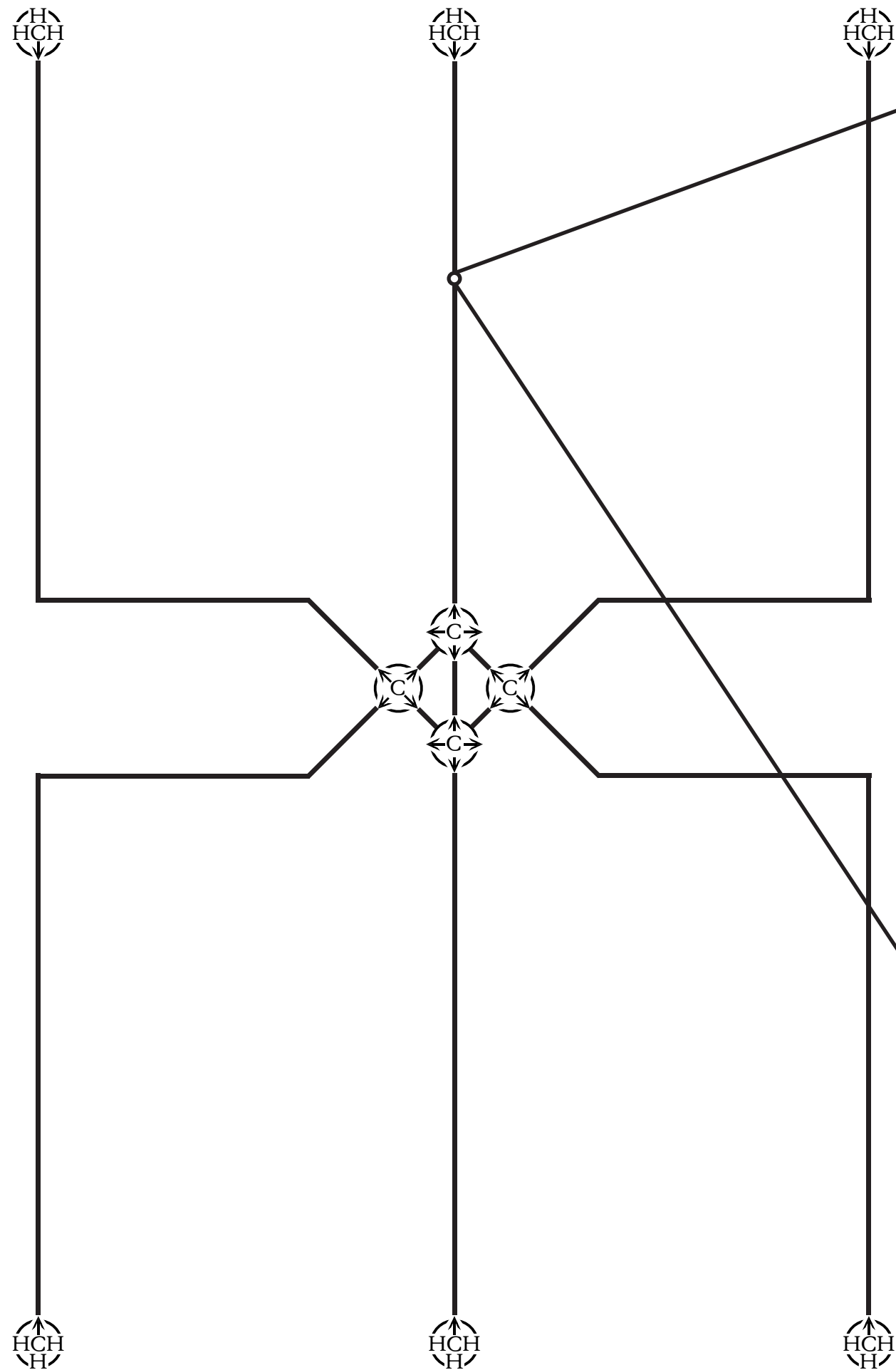
Department of Molecular Medicine, China
Medical University Hospital, Taichung, Taiwan.

on their research titled on pubmed as

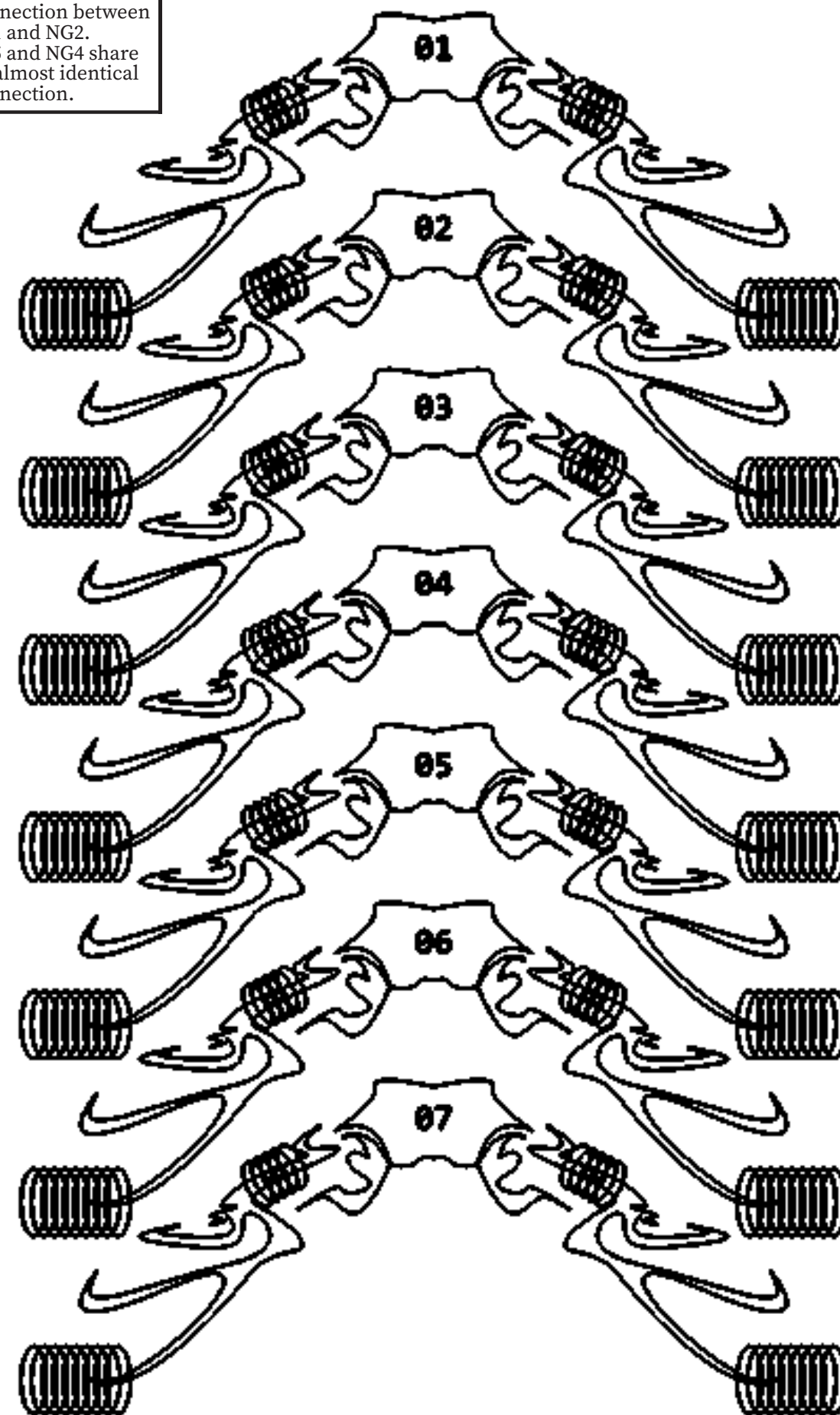
Deregulated expression of the PER1, PER2 and
PER3 genes in breast cancers

Found that PER genes have a major impact on
the cell cycle and have impact on breast cancer
specifically.



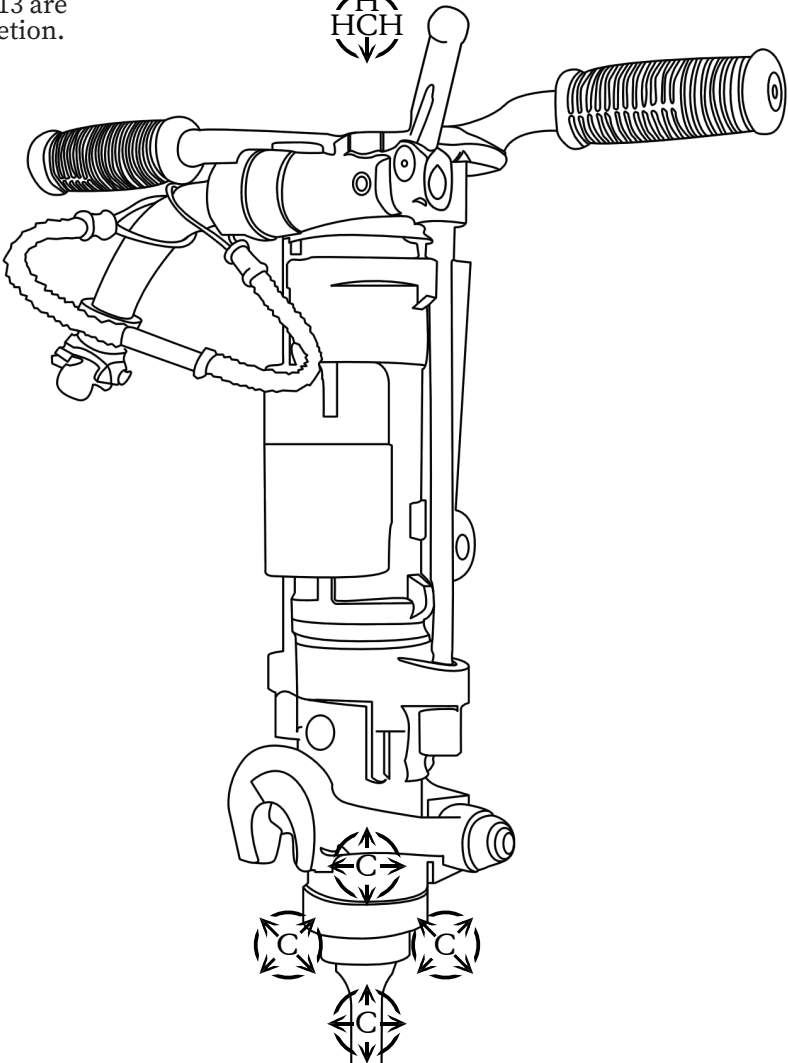


Our model of the connection between CC1 and NG2. CC5 and NG4 share an almost identical connection.





Pages 12 and 13 are
subject to deletion.



**FOUR FRIENDS OF
THE CHINCHILLA**

Kevin Shields
Colm Ó Cíosóig
Debbie Googe
Bilinda Butcher



Canyon Equipment
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end blow.
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transference of vibration from the rock drill to the
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collared steel standard.
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drills in stock. All parts are made in Canada to
precise specifications using only the highest
quality tool steel.

Our goal is to ensure equipment is mechanically
friendly and easy to learn, operate and maintain!

No. 1	Butcher	4:17
No. 2	Butcher	2:38
No. 3		0:56
No.4	Butcher	5:31
No.5	Shields	4:11
No.6	Shields	5:34
No.7	Shields	3:58
No.8	Shields	5:19
No.9	Butcher	3:36
No.10	Shields	5:33
No.11	Shields	6:58
		48:31



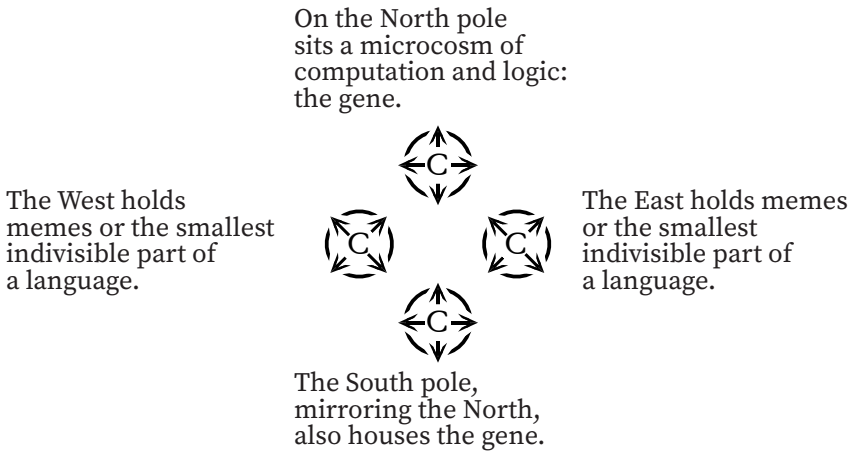
Languages and systems similar to them all exist within the carbon atoms on the periphery.



General logic and computation as a whole exist on the two poles marked with this text.



Languages and systems similar to them all exist within the carbon atoms on the periphery.



PL1 CC1 PR1

NG2
NM3-1 NM3-2
NG4

PL5 CC5 PR5

PL1 TO NM3-1
CC1 TO NG2
PR1 TO NM3-2

NG2 TO NG4
NG2 TO NM3-1
NG2 TO NM3-2
NM3-1 TO NG4
NM3-2 TO NG4

PL5 TO NM3-1
CC5 TO NG4
PR5 TO NM3-2

It's important to clarify that the Eastern and Western poles simultaneously hold memes and the smallest indivisible parts of languages. These things are very similar, but not always the same.

Also please keep in mind that no model is accurate, but some models are useful.

The nexus containing the poles at the center is responsible for the conversion of memes and genes as they flow throughout the system. A real world counterpart for this hasn't been identified yet, but it must exist in some physical form. Likely in simple logic machines.

This has issues I won't be keeping track of in writing today. (Or tomorrow, or the day after with any luck.)

The arrows may help you make heads and tails of this, but refer to page 8 for a more accurate depiction of how everything flows.



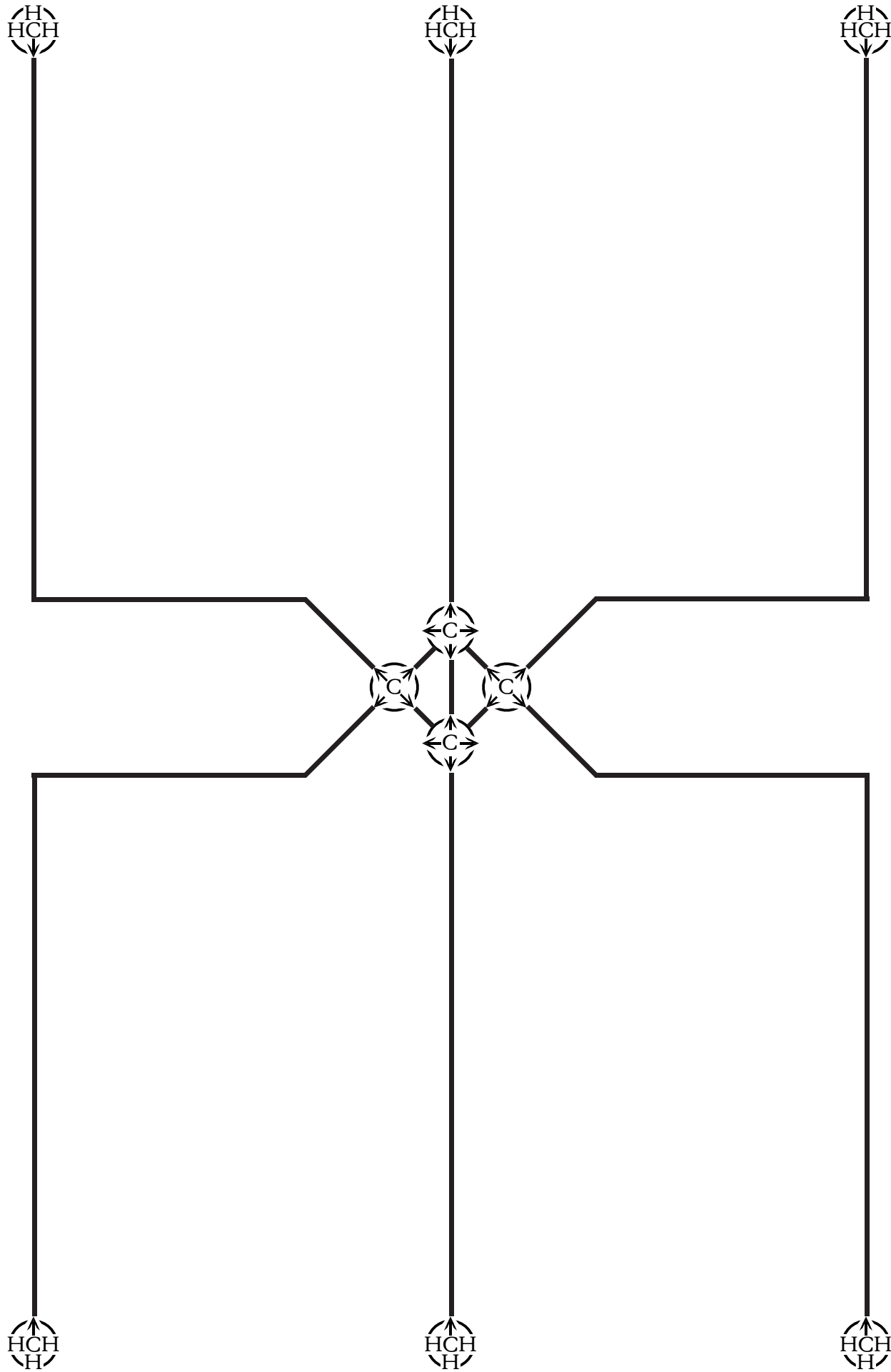
Languages and systems similar to them all exist within the carbon atoms on the periphery.



General logic and computation as a whole exist on the two poles marked with this text.



Languages and systems similar to them all exist within the carbon atoms on the periphery.



PL1
Normal as far as we know. Works in most circumstances as a control. PL1 as a set is most often monitored to find any irregularities as we learn how to work with this.

CC1
Massively dependent on reality to function. It's a fickle machine, but produces the most coherent results when prodded. The best "knob to turn" in a manner of speaking.

PR1
None of these sets represent anything but if they did, PR1 would represent Proto Indo European and its sister languages. Which you would think wouldn't leave much on the table for the other peripheral sets, but the variety is shocking.

NM3-1
Complements PL1 in its consistency, making the northern left end of the model a home base we work from in a way.

NG2
Worst translator of the lot, almost kneecapping CC1's usefulness as a machine. Luckily NG2's issues are rather predictable and can be worked around.

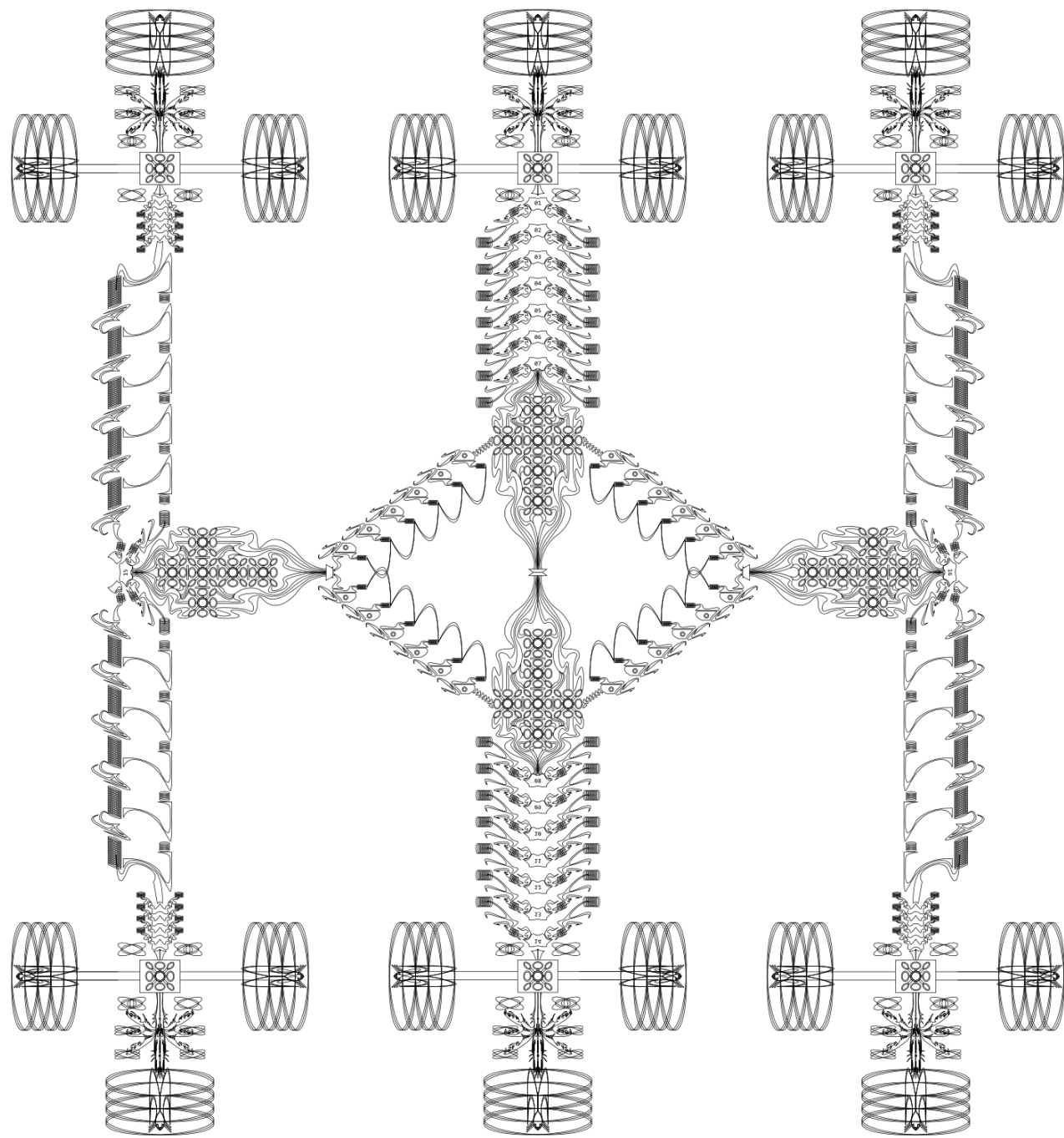
NM3-2
A massive pain point in the early days until we realized it was just developing dementia and reversing it on our calendar. Not literal dementia, but I'm not sure how else to describe it.

PL5
We have not read a single blip of activity from this set. Effectively dead. It's a miracle this model works anyway.

NG4
This one actually has an affinity for images and other grid based systems. If left to its own devices it'll try to prod the mind of whatever's observing it which usually ends in imagery that's kept me up at night.

PR5
Seemingly compensating for PL5, this set is sending to NM3-2 constantly and seems most related to PER2.

CC5
Similar to CC1 but slower, seemingly for its insistence on adding elements of randomness before meticulously removing them.

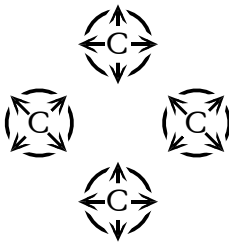




As PL5 awakens I find I cannot fall asleep.



It seems PER2 has left me.





2

Shields estimates they lost a year. There were other considerations, too. “The house was full of madness,” admits Gooze. “We smoked way too much weed. It was like the Partridge Family on acid. It was quite a mad scene. And then there were the chinchillas. I think Kevin bought one as a present for Bill. They thought it might be lonely, so they got another one. Then, like rodents do, they bred. At its peak, I think there were 13 or 14 chinchillas and they had the whole of the upstairs floor.”

