Gareth: Berislav Zlokovic would be a good AD reviewer for this.

<http://keck.usc.edu/faculty/berislav-v-zlokovic/>

*Looks good, and Andrew Gelman, and Lin Xihong (GMMAT person at HMS)?*

Gareth: There is also an acknowledgement statement.

<https://www.niagads.org/adsp/content/acknowledgement-statement>

We are missing the acknowledgement section now. Please add it, the grants, other personnel, and of course Andrew Gelman’s STAN group.

Greg: What do you mean by “top” associated? This looks like a list of all traits with at least one gene associated, but there are only 9 genes listed here.

Actually there were more traits. I reworded the sentence as follow: Associated traits of the 12 genes included obesity-related (PTPRD, SORCS2 and SLC24A4), Alzheimer’s disease (SLC24A4, GABRG3), acute lymphoblastic leukemia (ERC2 and ST6GALNAC3), adiponectin levels (CMIP and HIVEP2 in 3 studies), bipolar disorder and schizophrenia (ERC2), and type-2 diabetes (PTPRD).

Gareth: Not sure this is adding anything. I suggest deleting it or stating earlier. Distracting given the building up towards the CTCF binding site.

Agreed, and deleted. AC007317 gene means nothing to most people.

Gareth: This paragraph makes it end generally, rather than specifically with the AD variants. Just wondering if that’s OK. Leaves me a little flat.

We could put this paragraph into the discussion. What do you think? It is not adding too much.

Greg: Will it also be posted to CRAN? Or is the plan to wait until it is used more?

I have not thought about CRAN yet. Is it harder to get in?