

# Is there any point to human prediction?

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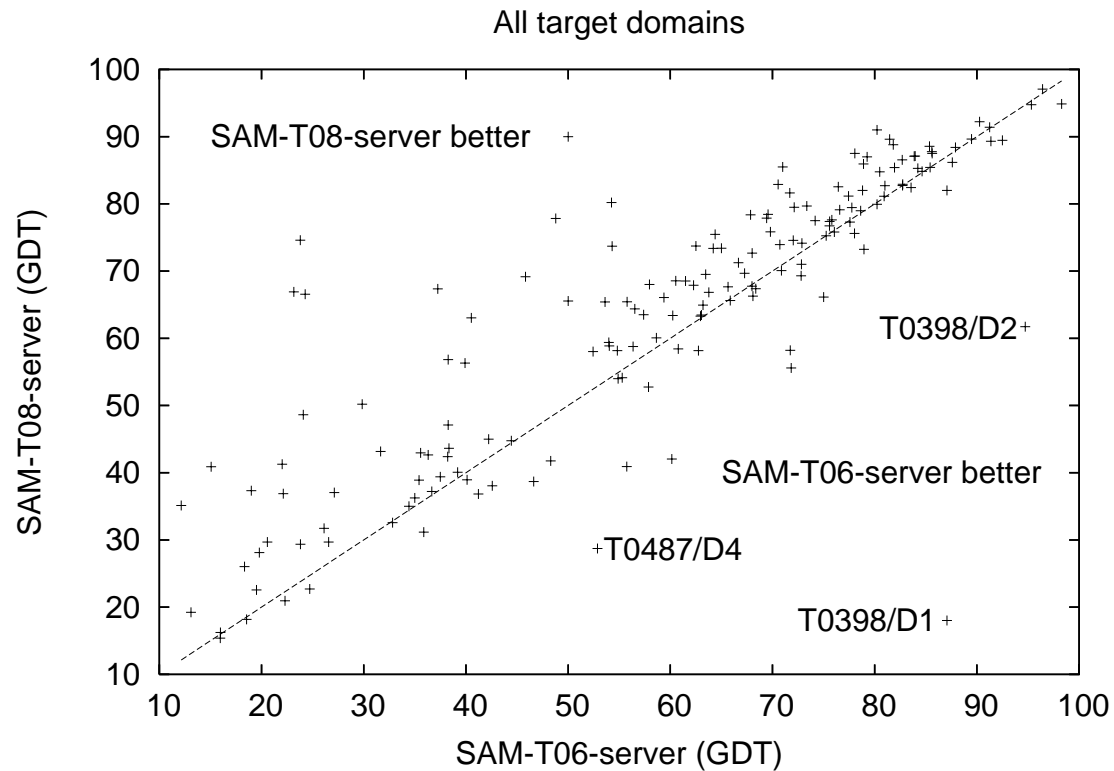
Biomolecular Engineering Department  
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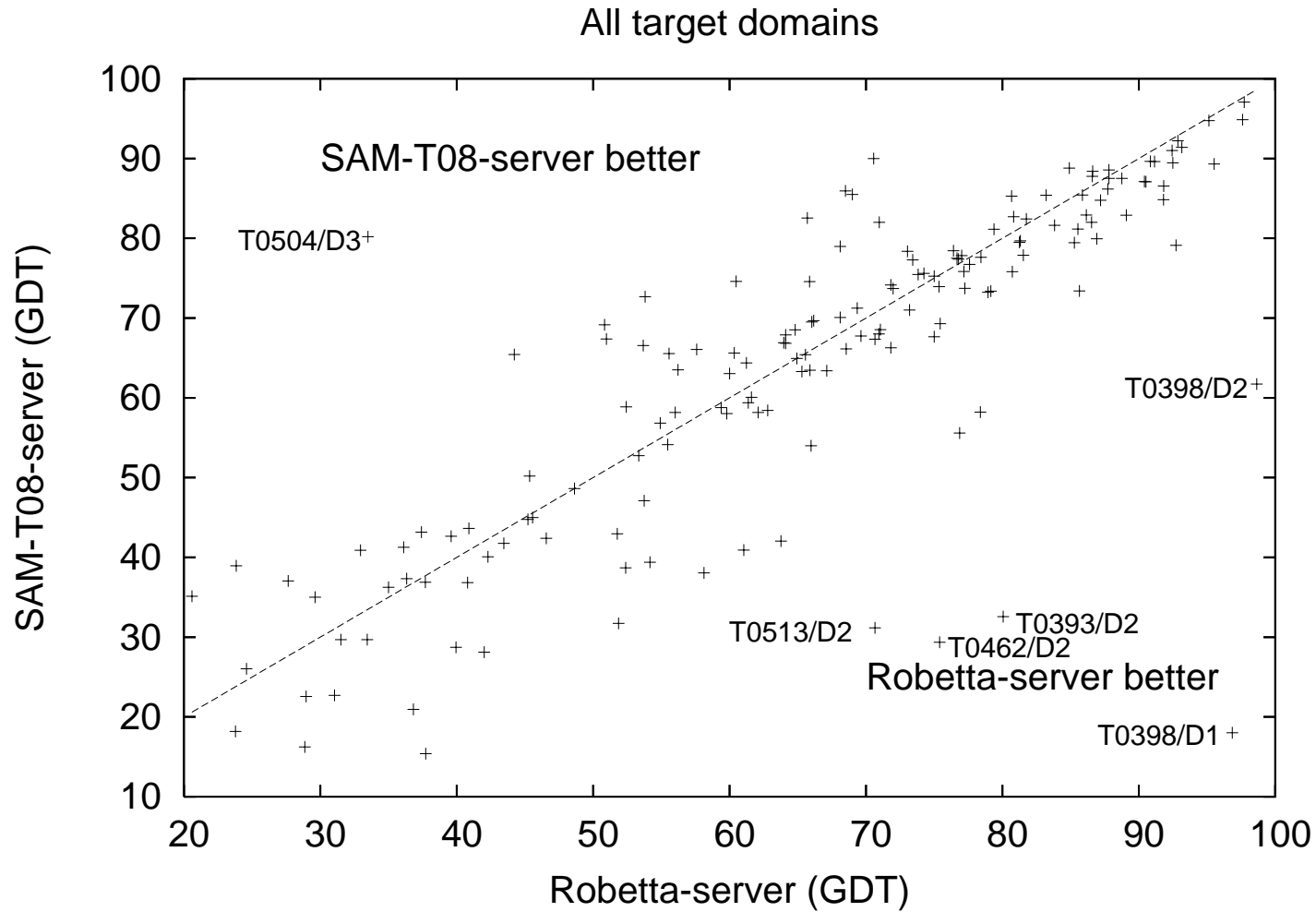
# Servers improving

🦖 Libraries for SAM-T06 kept current.

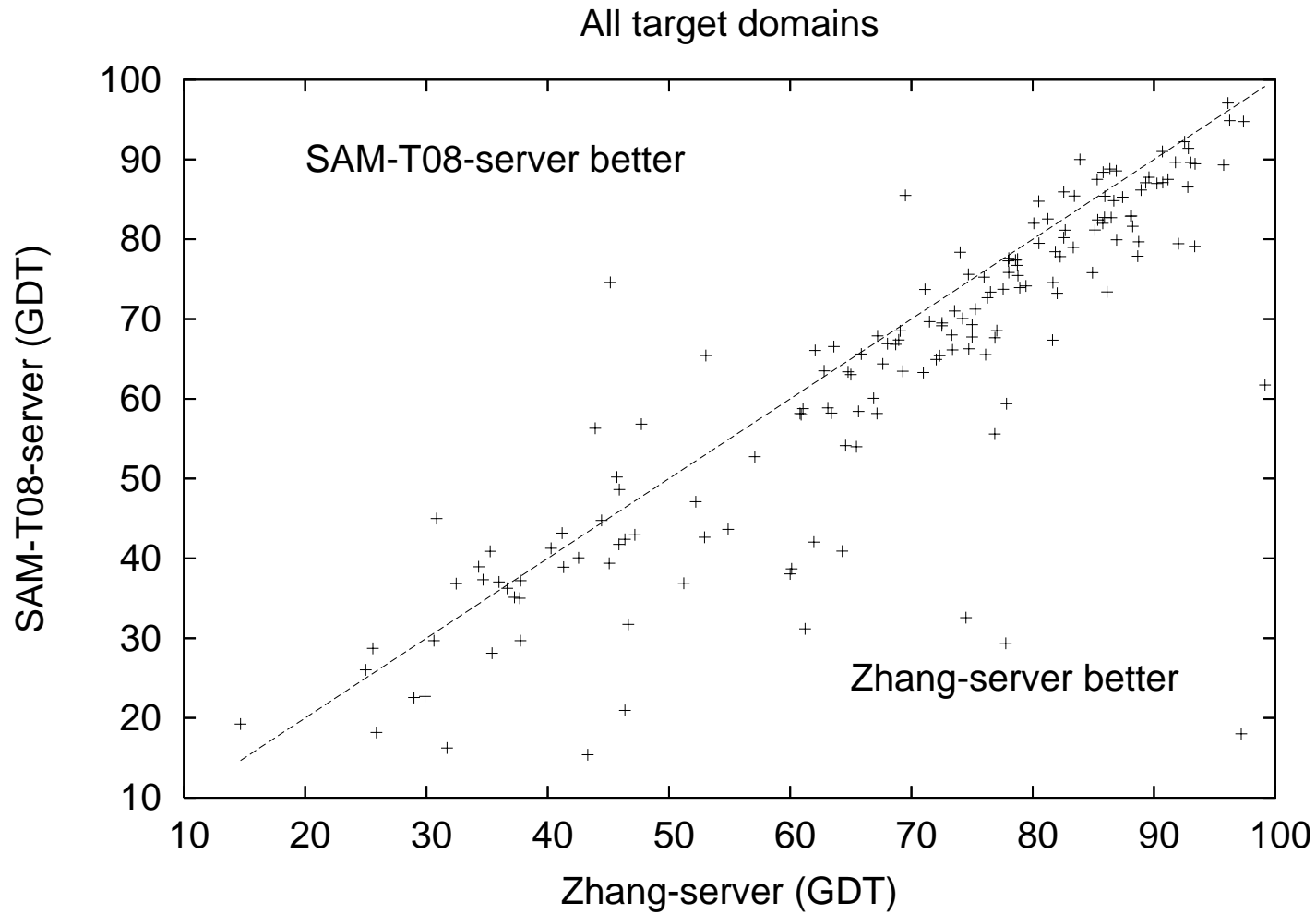
🦖 SAM-T08-server better method.



# Catching up to Robetta

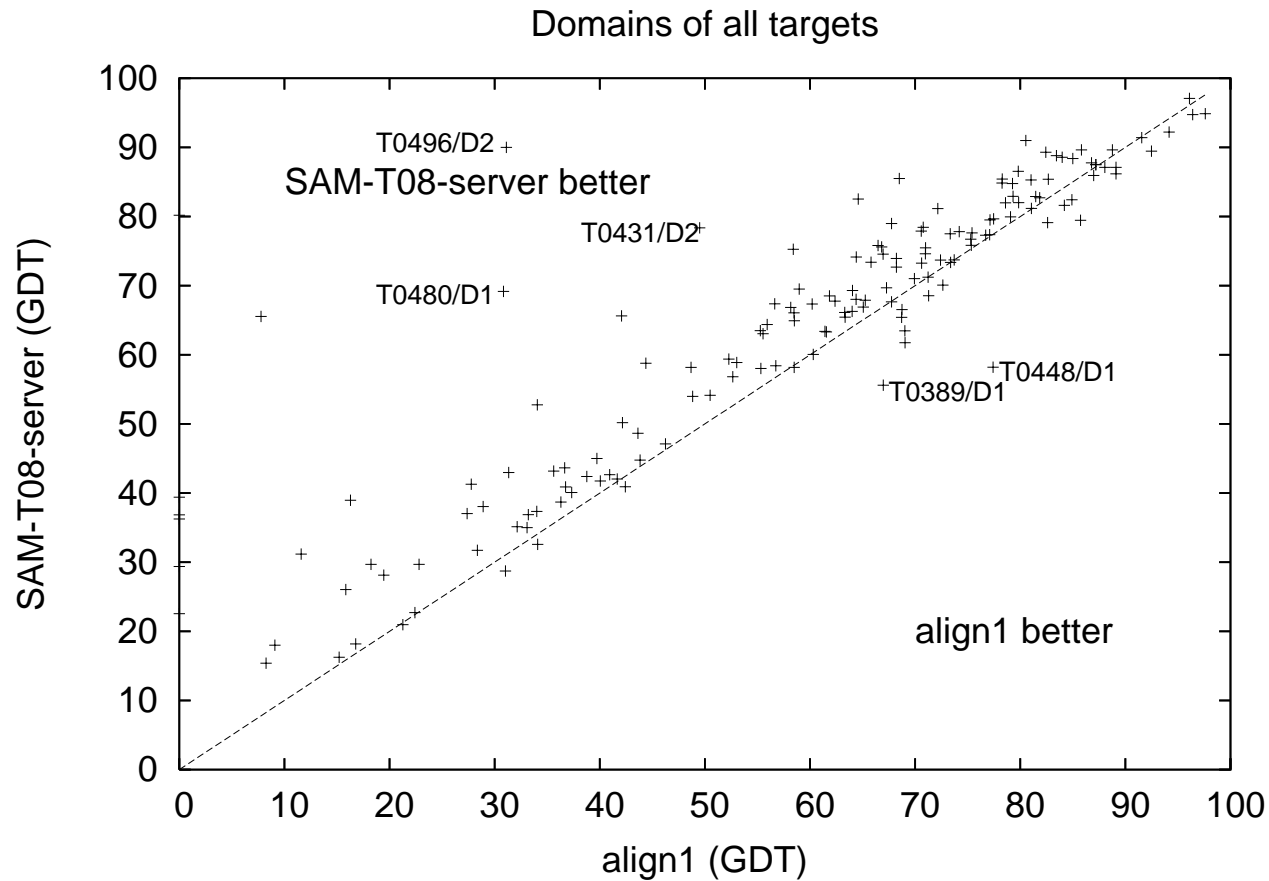


# Zhang consistently better

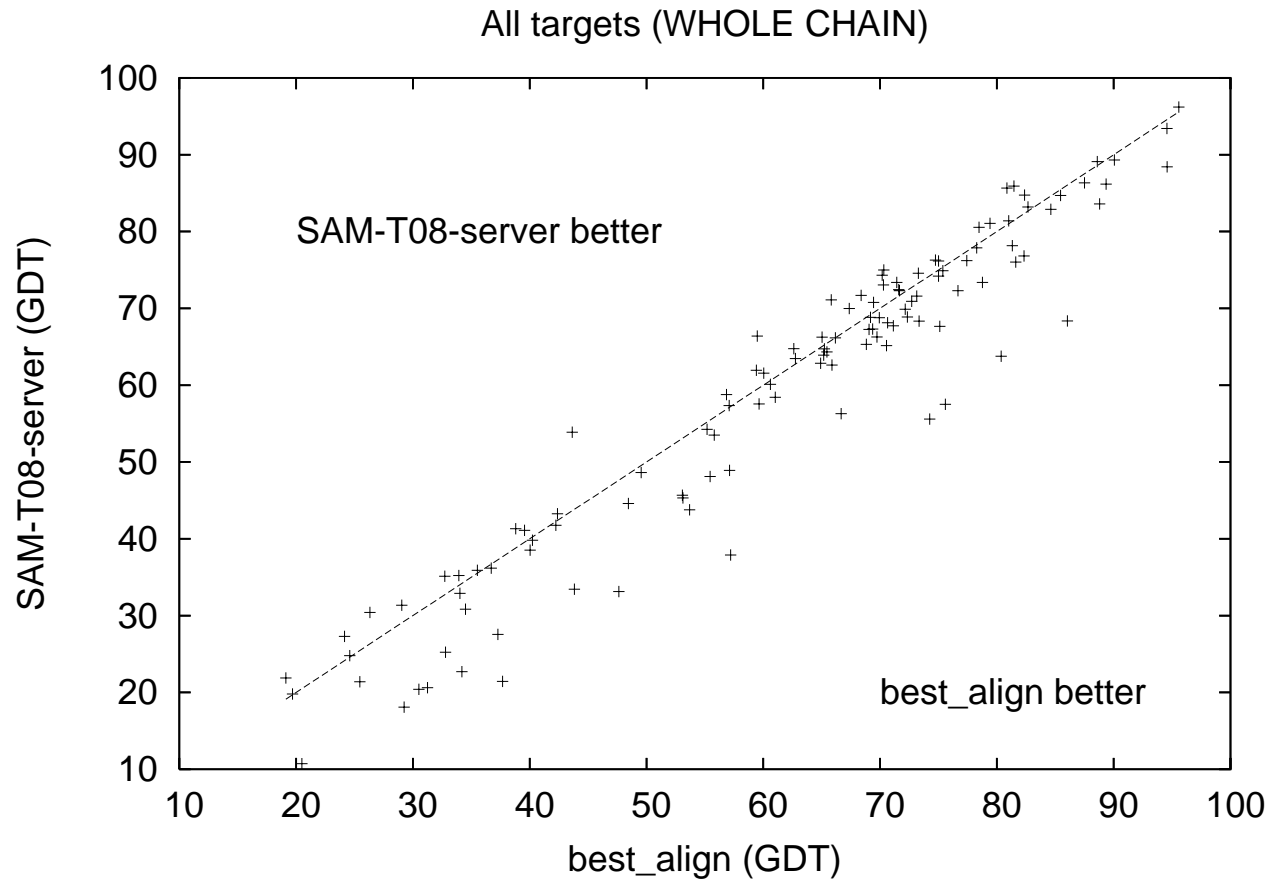


# ITAS (It's The Alignment, Stupid)

... or is it?



# ITAS (It's The Alignment, Stupid)

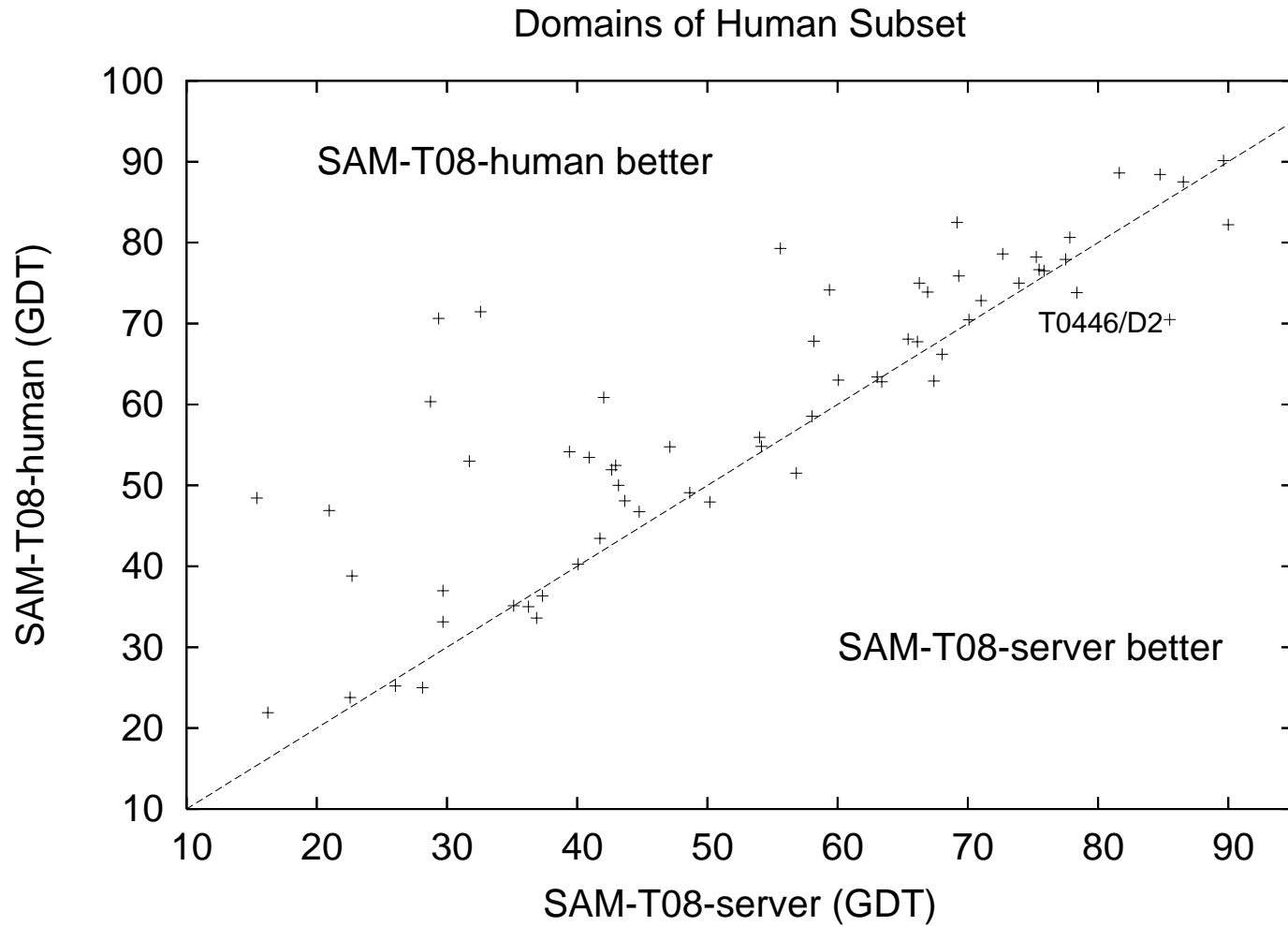


# How I ~~wasted~~ spent my summer vacation

- 🐉 Hand prediction started 5 May 2008.
- 🐉 Last refinement target finished 21 Aug 2008.
- 🐉 About 800 hours of work for little pay (no summer salary).
- 🐉 Was it worth the effort?

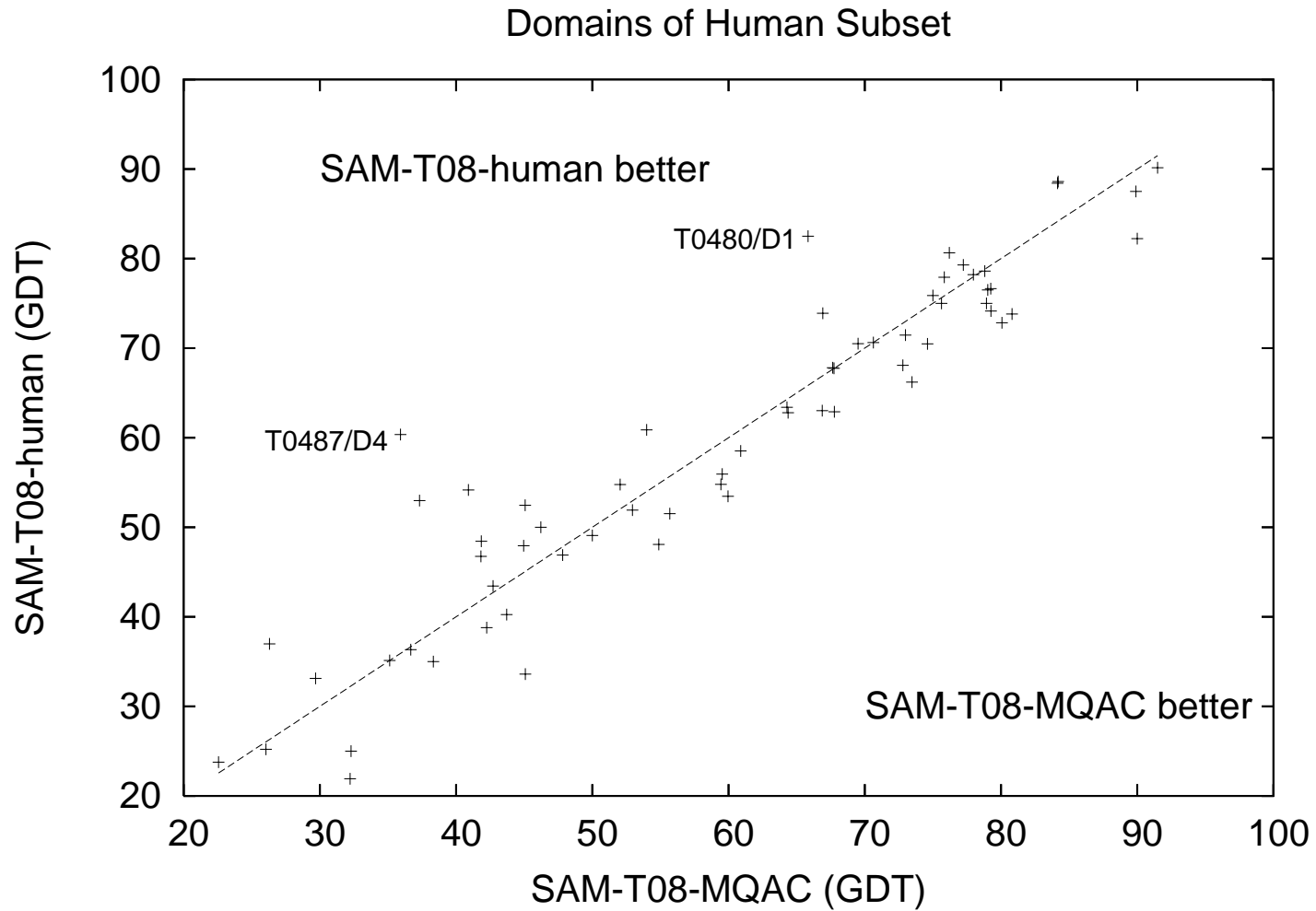


# Human still better

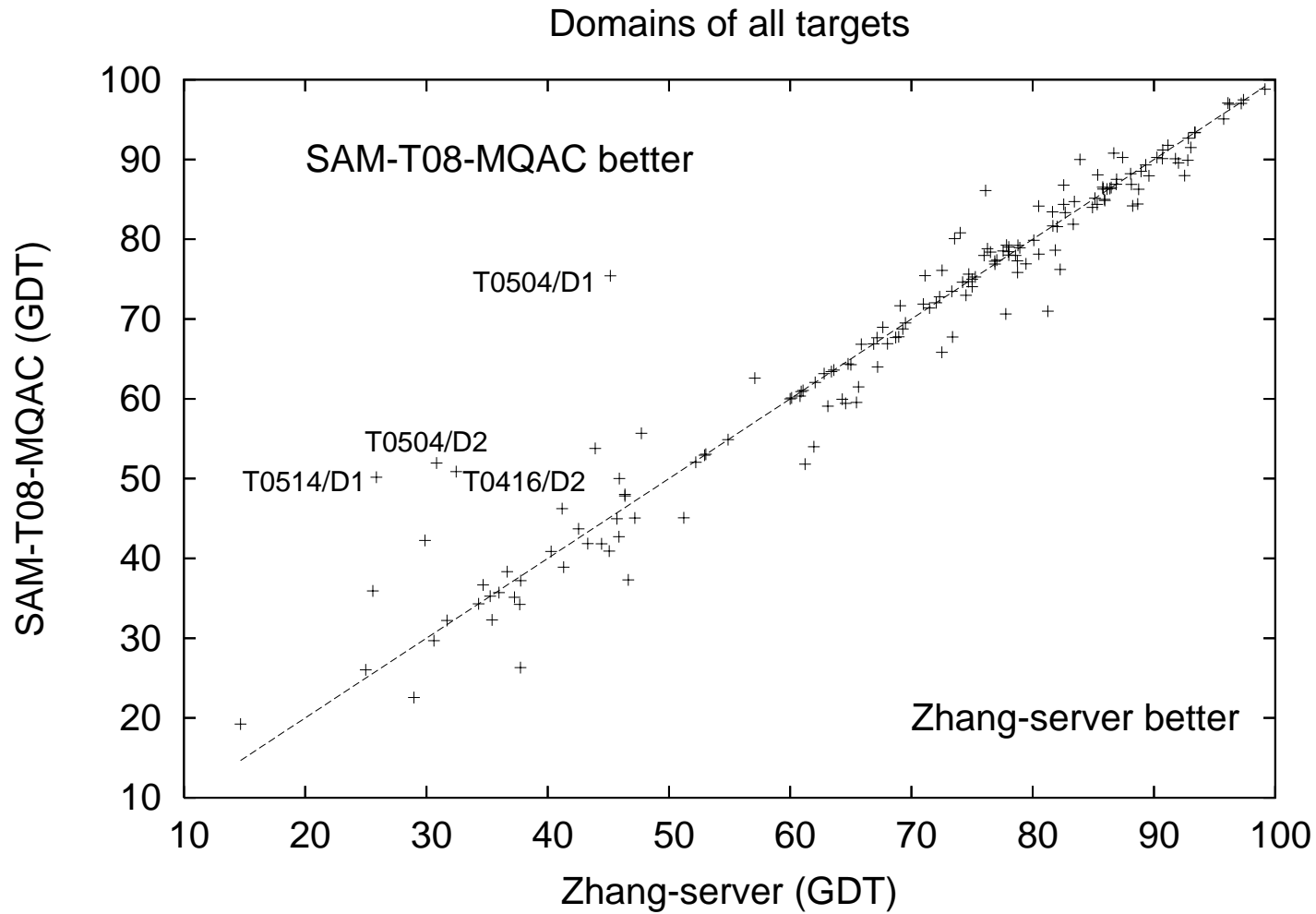




# Human could use metaserver results

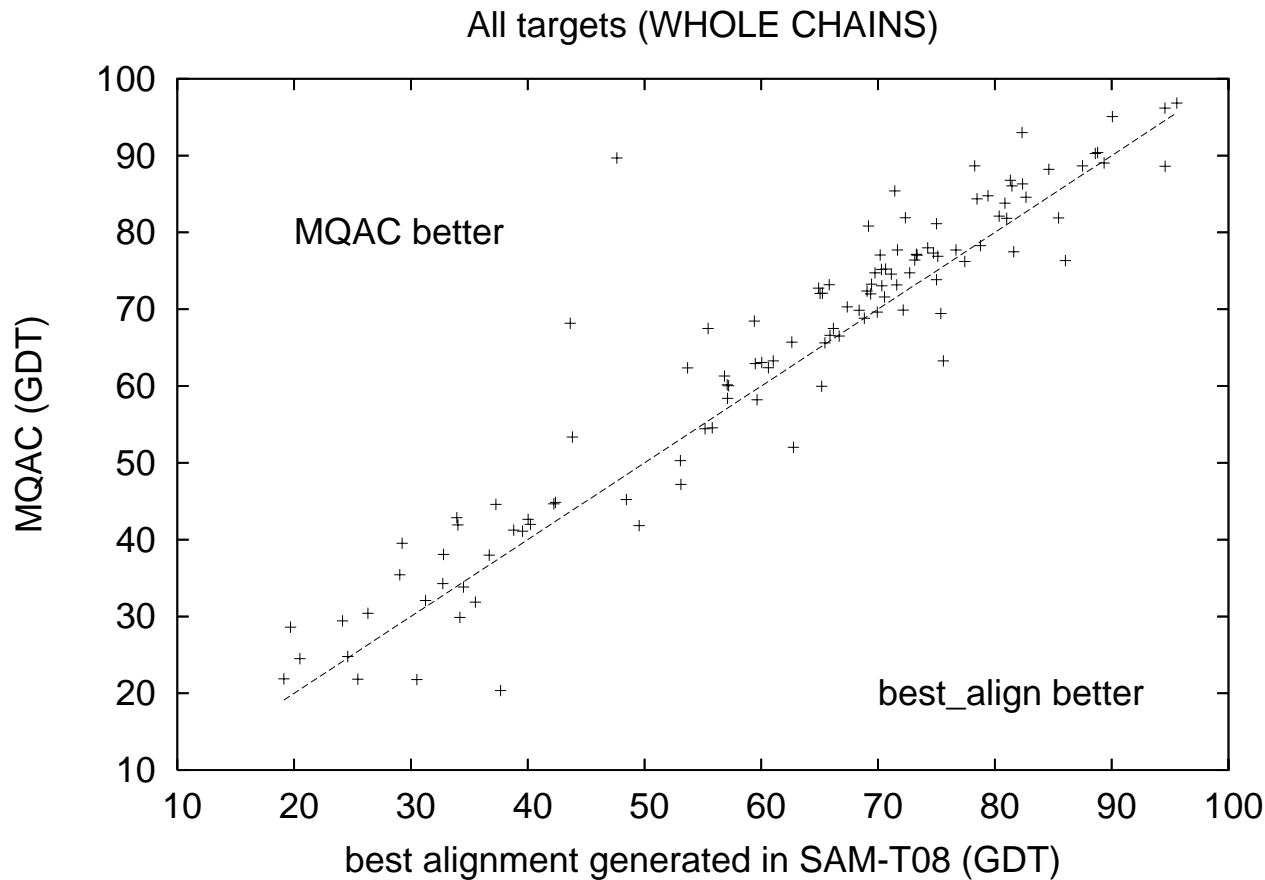


# Metaserver better than best server



# Metaserver better than best alignment

Best alignment generated by SAM and given to undertaker not as good as metaserver results.



# Web sites

**CASP8 working files:** <http://www.soe.ucsc.edu/~karplus/casp8/>

**List of my papers:**

<http://www.soe.ucsc.edu/~karplus/papers/paper-list.html>

**These slides:** <http://www.soe.ucsc.edu/~karplus/casp8/>

[poster/human-vs-server.pdf](#)

**UCSC bioinformatics (research and degree programs) info:**

<http://www.soe.ucsc.edu/research/compbio/>

