I'm not sure I agree with the idea of releasing the metamodel for Signals (even with a 3 month lag). Ultimately, it may just limit the max quality of signals. If the metamodel is released, now a participant's signals are no longer just theirs and Numerai's. As soon as you contribute to the metamodel, your contribution to it is leaked and I'm also not sure if participants agreed to this or had any idea that the metamodel would be released using their historical signals.

It also seems like a possible attack vector. Other funds may think of creative ways to use the historical metamodel data in a way that degrades Numerai's alpha.

richai:

Since Numerai neutralizes signals to size before scoring them, taking size exposure like this is unlikely to be rewarded. I don't think it makes sense for anyone to submit a signal correlated with size or (similar) the stock price.

How do you square that with the fact that submitting a ranking of market cap would have done extraordinarily well in Signals over a 1.5 year timeframe?

[

image

1811×1246 219 KB

](https://forum.numer.ai/uploads/default/original/2X/4/4ecc2083b53b19d1fad81247efc1b5a44fd05da3.png)

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