I used v3 ("supermassive") for a while, but to barely fit in my limited hardware (16 Gb) I had to combine 1050 features into 210 (5 to 1). I saw no improvement over v2 ("legacy"), so I've since gone back to v2.

The next round (311) will have > 90% of the target values provided, and how could that not improve every model's performance? I have high hopes for my own.

Since you have v2 and v3–>v4 models to compare, I'd be keenly interested how that comparison looks in the upcoming "target rich environment". Please post an update!

Numerai won't directly provide that target info for v2 models, because reasons

, so it's up to us to do some fiddling. For each 'test' row in v2/numerai_tournament_data.csv, find the row in v4/numerai_validation_data.csv with the same 'id' field [edit: AND data_type == 'validation'], then copy the 'target' value from that row into the empty 'target' field of the v2 row. Whew! Good luck to both of us!