First of all, I like the idea of the 20 day target.

However, I've been working on one model that I expect to have a short time constant. Does the 4 day target still exist alongside the 20 day? A good way to handle it might be allowing changes to the stake amount after the first week.

Signals developers often know the time horizon of their predictions, it would be great to generalize the competition to staking over different timeframes, because different signals will predict over different timescales of e.g. 1W, 3M, 1Y.