Hi,

I hope this is the right place to ask a question about Numerai API. I am trying to form a simple query to extract live and validation correlation and mmc for a specific submission.

I put together on GraphQL the following query for a submission already resolved:

query { submissions(modelId: "MYMODELID", id: "MYSUBMISSIONID") { liveCorrelation validationCorrelation validationMmcMean validationSharpe validationFeatureExposure validationCorrelation validationCorrelationRating validationSharpe validationSharpeRating validationFeatureNeutralMean validationFeatureNeutralMeanRating validationStd validationStdRating validationMaxFeatureExposure validationMaxFeatureExposureRating validationMaxDrawdown validationMaxDrawdownRating validationCorrPlusMmcSharpe validationCorrPlusMmcSharpeRating validationMmcMeanRating validationCorrPlusMmcSharpeDiff validationCorrPlusMmcSharpeDiffRating } }

And I get the correct results except I always get a NULL for live correlation even though the round is resolved

{ "data": { "submissions": [{ "liveCorrelation": null, "validationCorrPlusMmcSharpe": 0.33750748411748777, "validationCorrPlusMmcSharpeDiff": -0.1592271021361118, "validationCorrPlusMmcSharpeDiffRating": 0.18154579577764, "validationCorrPlusMmcSharpeRating": 0, "validationCorrelation": 0.007451875776995888, "validationCorrelationRating": 0, "validationFeatureExposure": null, "validationFeatureNeutralMean": 0.007338636949468362, "validationFeatureNeutralMeanRating": 0.08366480934177264, "validationMaxDrawdown": -0.0484167076222366, "validationMaxDrawdownRating": 0.7398143597529268, "validationMaxFeatureExposure": 0.20584137319000068, "validationMaxFeatureExposureRating": 0.5814873519317141, "validationMmcMean": 0.00114844354842922288, "validationMmcMeanRating": 0.5717777217768267, "validationSharpe": 0.49673458625359956, "validationSharpeRating": 0, "validationStd": 0.015001725233586729, "validationStdRating": 1 }] } }

Any idea how to get also the live correlation and mmc for each round?

Thank you