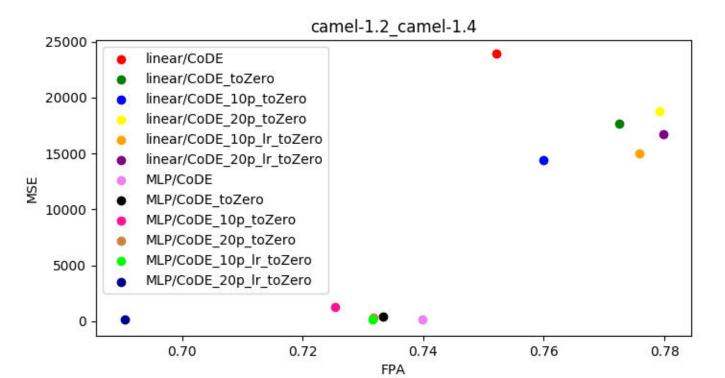
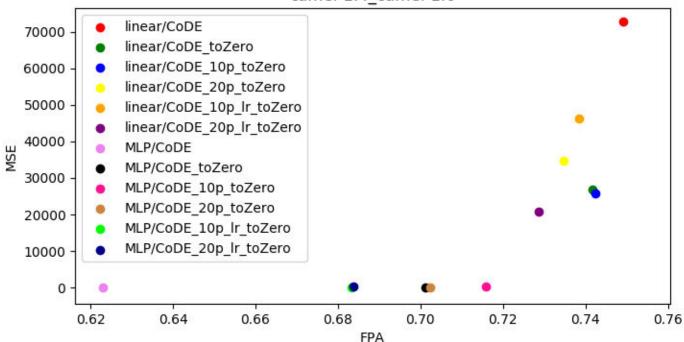


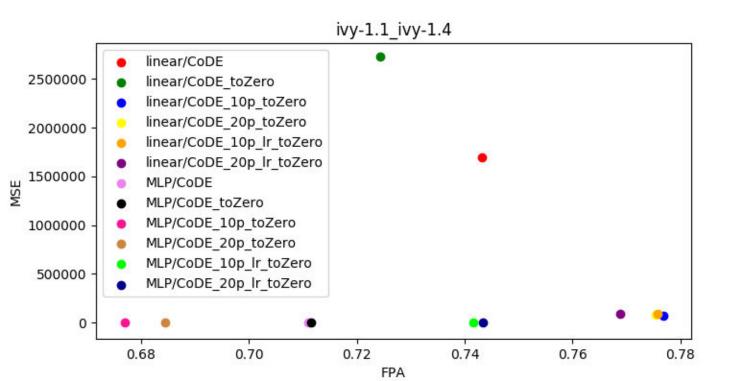
## camel-1.0 camel-1.2 2000000 linear/CoDE linear/CoDE\_toZero 1750000 linear/CoDE 10p toZero 1500000 linear/CoDE 20p toZero linear/CoDE 10p lr toZero 1250000 linear/CoDE\_20p\_Ir\_toZero MLP/CoDE 1000000 MLP/CoDE toZero 750000 MLP/CoDE 10p toZero MLP/CoDE\_20p\_toZero 500000 MLP/CoDE\_10p\_lr\_toZero MLP/CoDE\_20p\_lr\_toZero 250000 0 -0.58 0.60 0.61 0.62 0.59 0.63 0.64 0.65

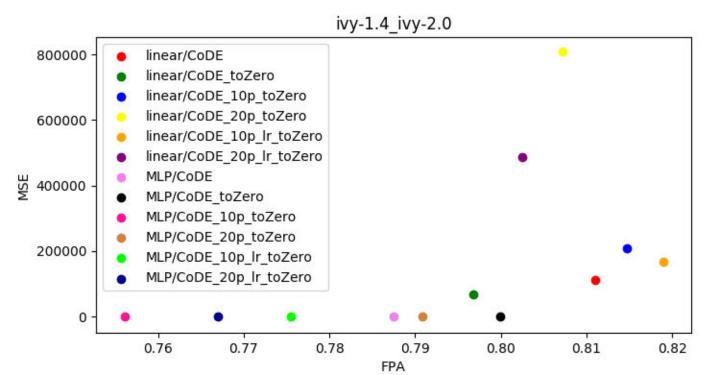
**FPA** 

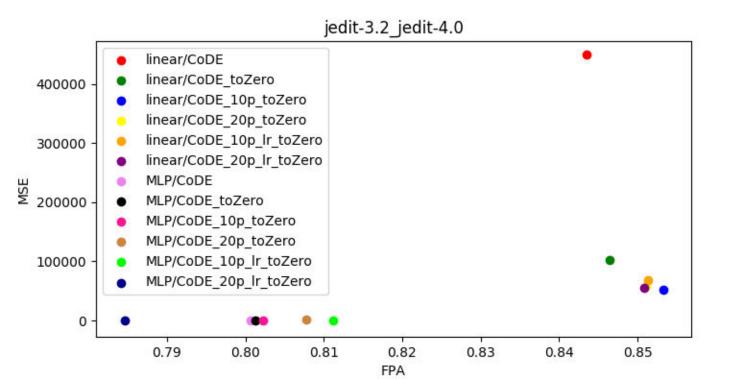


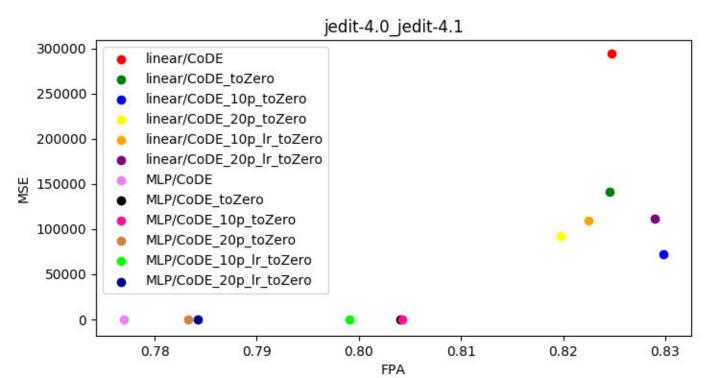
## camel-1.4 camel-1.6

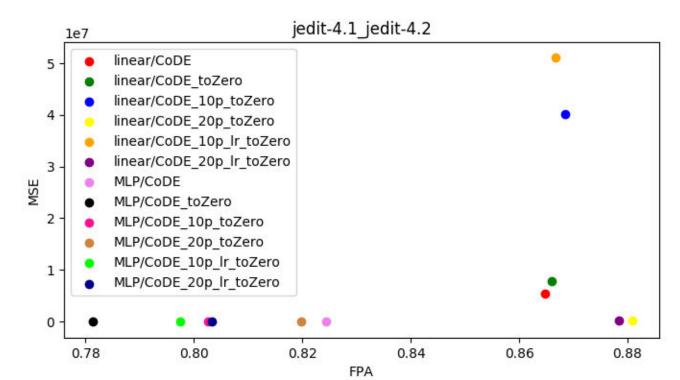


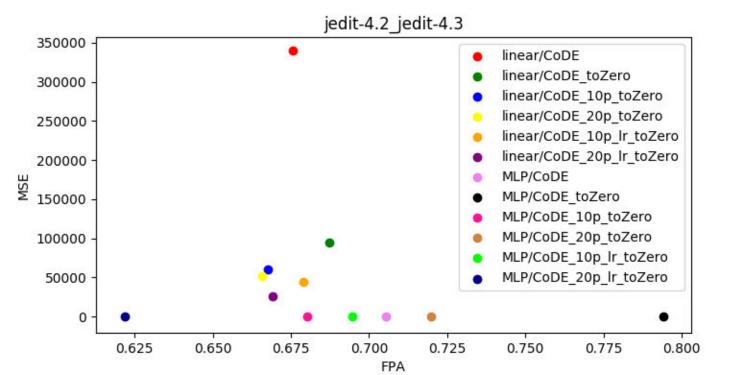


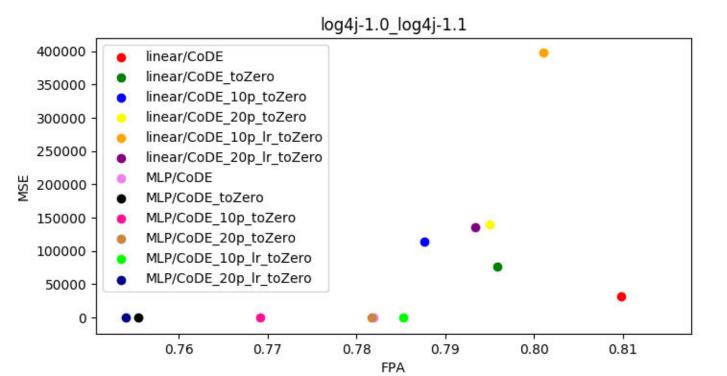


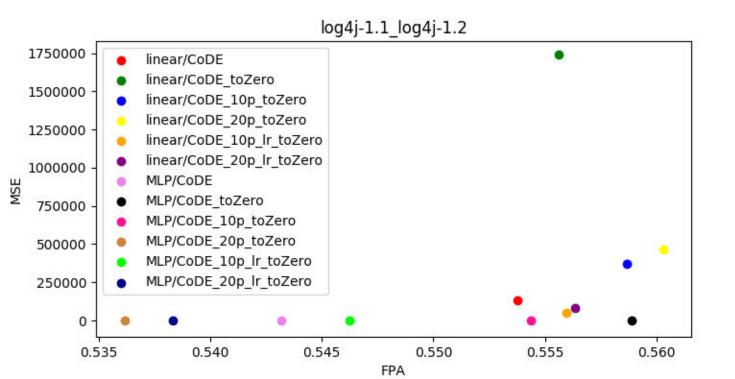












## lucene-2.0 lucene-2.2 linear/CoDE linear/CoDE toZero 150000 linear/CoDE 10p toZero 125000 linear/CoDE 20p toZero linear/CoDE\_10p\_lr\_toZero linear/CoDE 20p lr toZero 100000 MLP/CoDE MSE 75000 MLP/CoDE toZero MLP/CoDE 10p toZero 50000 MLP/CoDE 20p toZero MLP/CoDE 10p lr toZero MLP/CoDE\_20p\_Ir\_toZero 25000 0 -

0.69

**FPA** 

0.70

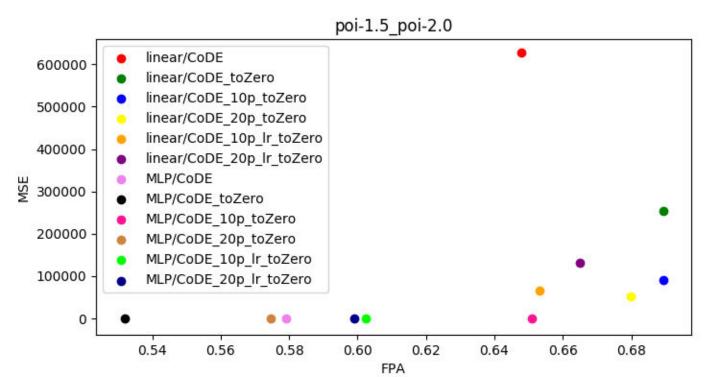
0.71

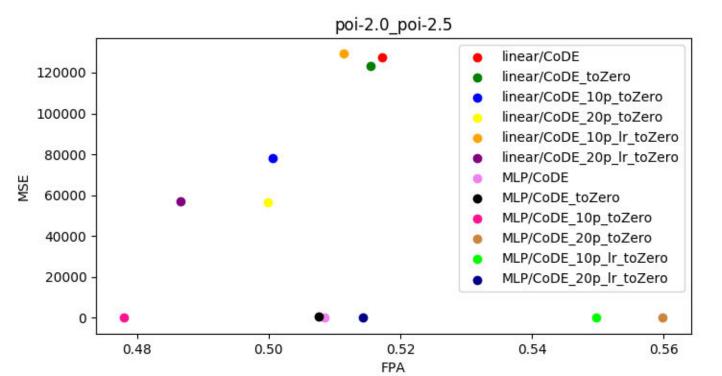
0.68

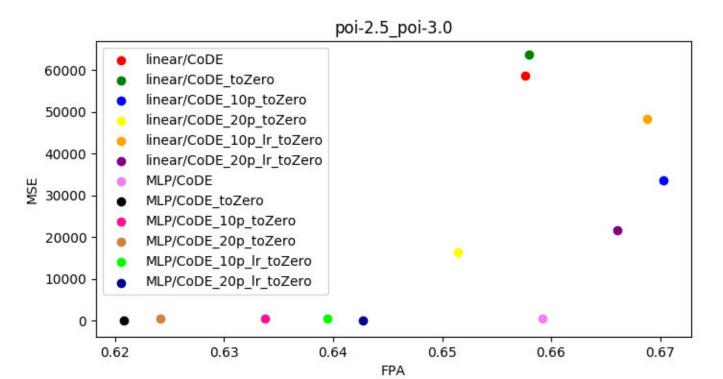
## lucene-2.2 lucene-2.4 7000000 linear/CoDE linear/CoDE toZero 6000000 linear/CoDE 10p toZero linear/CoDE 20p toZero 5000000 linear/CoDE\_10p\_lr\_toZero linear/CoDE 20p lr toZero 4000000 MLP/CoDE MLP/CoDE toZero 3000000 MLP/CoDE 10p toZero MLP/CoDE 20p toZero 2000000 MLP/CoDE 10p lr toZero MLP/CoDE\_20p\_lr\_toZero 1000000 0 -0.63 0.66 0.67 0.64 0.65 0.68 0.69

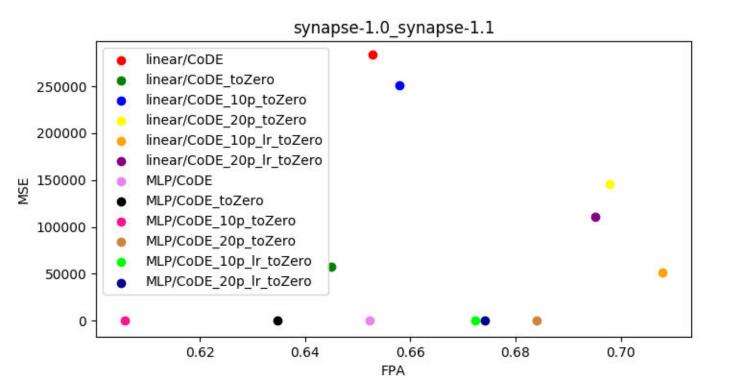
FPA

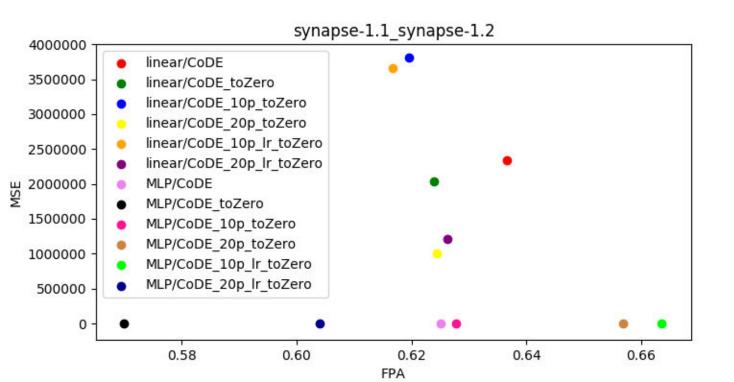
MSE

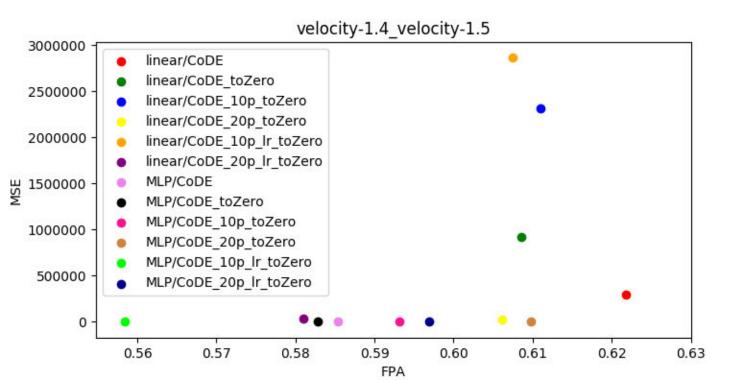


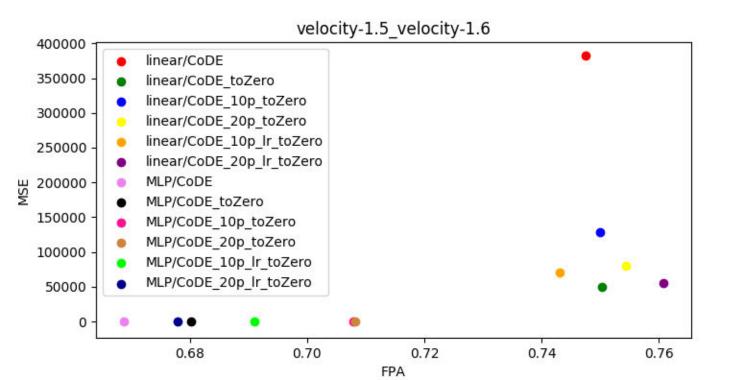












xalan-2.4 xalan-2.5 linear/CoDE 3500000 linear/CoDE toZero linear/CoDE 10p toZero 3000000 linear/CoDE 20p toZero linear/CoDE\_10p\_lr\_toZero 2500000 linear/CoDE 20p lr toZero MLP/CoDE 2000000 -MLP/CoDE toZero 1500000 MLP/CoDE 10p toZero MLP/CoDE 20p toZero 1000000 MLP/CoDE 10p lr toZero MLP/CoDE\_20p\_Ir\_toZero 500000 0 -0.61 0.62 0.64 0.65 0.63

**FPA** 

