**Linear Regression** matMul\_GM\_uncoalesced matMul\_GM\_coalesced matMul\_SM\_uncoalesced 2.5 2.0 1.5 1.0 0.5 matMul\_SM\_coalesced matrix\_sum\_uncoalesced matrix\_sum\_coalesced 2.5 2.0 Accuracy 5.0 0.0 0.0 2.5 dotProd vectorAdd subSeqMax 2.5 2.0 1.5 1.0 0.5 0.0 Tesla-K40 GTX-970 Quadro TitanBlack GTX-680 GTX-980 Tesla-K20 Titan **TitanX**