KRR Runtime Distributions

Source	SS	DF	MS	F	Pr(>F)
Between Groups	2.4975×10^{-1}	1	2.4975×10^{-1}	$15\,609.3384$	0.000
Within Groups	3.1968×10^{-2}	1998	1.6000×10^{-5}		
Total	2.8172×10^{-1}	1999			

Table 1: ANOVA comparing manual vs. sklearn KRR runtimes

KRR Runtime Distributions
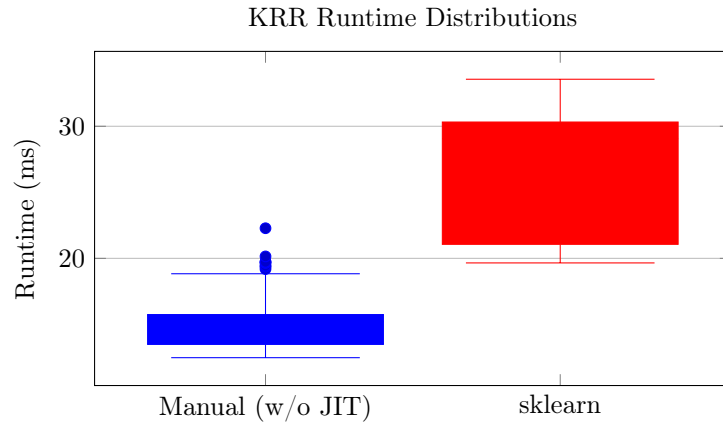
Source	SS	DF	MS	F	Pr(>F)
Between Groups	7.3531×10^{-2}	1	7.3531×10^{-1}	7144.2436	0.000
Within Groups	2.0564×10^{-2}	1998	1.0292×10^{-5}		
Total	9.4095×10^{-2}	1999			

Table 2: ANOVA comparing manual vs. sklearn KRR runtimes without Just In Time compilation for manual method

KRR Runtime Distributions
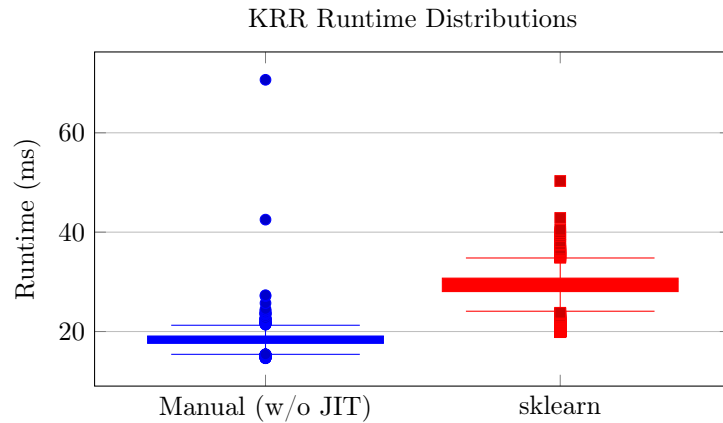
Source	SS	DF	MS	F	Pr(>F)
Between Groups	5.2050×10^{-2}	1	5.2050×10^{-2}	3798.6955	0.000
Within Groups	2.7377×10^{-2}	1998	1.3702×10^{-5}		
Total	7.9427×10^{-2}	1999			

Table 3: ANOVA comparing manual vs. sklearn KRR runtimes without Just In Time compilation or symmetry and positive definiteness assumed for kernel Gram matrix for manual method