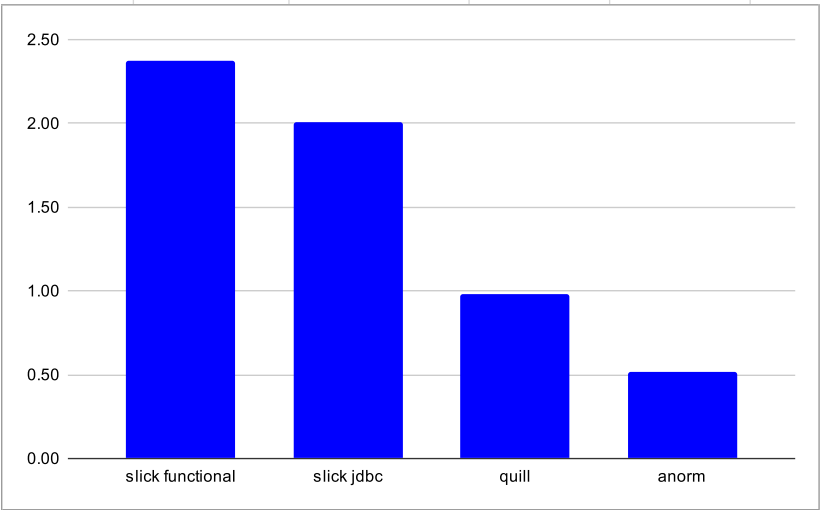


Comparisons of different Scala SQL libraries performance

10,000 unique queries joining 3 tables



Details	10,000 queries using 12 connections & threads						
	vs. slick functional	vs. slick jdbc	vs. quill	vs. anorm			
slick functional	--	-18.51%	-141.69%	-360.50%			
slick jdbc	15.62%	--	-103.94%	-288.58%			
quill	58.62%	50.97%	--	-90.54%			
anorm	78.28%	74.27%	47.52%	--			
						slick functional	2.37
Library Style			Average query time over 10,000 unique queries (milliseconds)			slick jdbc	2.00
	scala files	connection & threads	concurrent	sequential		quill	0.98
slick functional	17	2	6.10	12.58		anorm	0.52
		12	2.37	12.51 a			
		24	2.23	12.46			
slick jdbc	17	2	5.98	11.81			
		12	2.00	11.90			
		24	1.91	11.81			
Quill	29	2	1.92	3.27			
		12	0.98	3.35			
		24	0.97	3.43			
Anorm	17						
Execution Context							
ArrayBlocking Queue		2	1.41	2.90			
		12	0.52	3.66			
		24	0.58	3.45			
Cached Thread		2	1.53	2.70			
		12	0.53	2.80			

		24	0.54	2.92			
Fixed Fork/Join		2	1.42	2.91			
		12	0.52	3.18			
		24	0.52	3.96			