

תוגדים

Unigrams by Country

rank	AU	CA	EU	UK	USA
1	risk priority		risk	firm	consumer
2	financial risk		bank	risk	financial
3	entity supervisory	supervisory		financial	bank
4	system financial	priority		bank	goal
5	datum datum	management		capital	agency
6	key security	supervisor		business	risk
7	plan integrity	geopolitical		take	community
8	regulatory support	framework		resolution	occ
9	bank critical	target		expect	service
10	priority effective	relate		much	federal
11	industry function	review		objective	objective
12	prudential institution	continue		service	system
13	framework action	focus		market	promote
14	activity analytics	resilience		assessment	market
15	resilience goal	address		group	mission
16	focus identify	area		management	strategic
17	regulate intend	expectation		approach	work
18	supervision management	strategy		appropriate	resource
19	environment outcome	work		support	support
20	insurance provide	year		work	law

Bigrams by Country

rank	AU	CA	EU	UK	USA
1	financial system	financial institution	geopolitical risk	expect firm	consumer financial
2	regulate entity	integrity security	supervisory priority	financial service	financial product
3	operate environment	intend outcome	risk management	safety soundness	product service
4	corporate plan	critical function	supervisory expectation	financial system	strategic plan
5	risk management	datum management	bank supervision	potential impact	bank system
6	regulatory activity	federally regulate	credit risk	risk management	financial law
7	key regulatory	supervisory action	target review	uk financial	federal consumer
8	datum collection	edge datum	supervise entity	financial stability	safety soundness
9	half fy	emerge risk	ecb bank	risk firm	strategic goal
10	operational resilience	expand mandate	bank ability	take account	financial institution
11	emerge risk	management analytics	bank sector	credit union	financial service
12	prudential standard	operational resilience	operational resilience	recovery plan	five year
13	datum priority	pension plan	timely manner	firm take	underserved community
14	key risk	supervisory renewal	business model	resolution plan	far goal
15	prudential framework	address risk	interest rate	ring fence	next five
16	risk operate	adequate policy	macro financial	operational resilience	community bank
17	strategy page	analytic capability	management risk	regulate firm	external stakeholder
18	stress test	capacity capability	stress test	skill person	federal reserve
19	technology datum	chief actuary	work programme	deposit taker	financial marketplace
20	activity deliver	collection analytic	climate relate	firm regulate	risk consumer

כמויות מסמכים לכל נושא

topics.labeled	Agencies & Community Engagement	Banking Supervision & Strategy	Capital & Liquidity Management	Consumer Protection & Law
	10	13	9	8
Financial Services & Markets	Regulation & Prudential Policy	Risk Assessment & Resolution		
20	19	36		

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טופ 20 יוניגרמים לכל נושא

> termsByTopic	Topic 1	Topic 2	Topic 3	Topic 4	Topic 5	Topic 6	Topic 7
	[1,] "bank"	"risk"	"financial"	"consumer"	"agency"	"firm"	"firm"
	[2,] "risk"	"financial"	"service"	"financial"	"bank"	"capital"	"risk"
	[3,] "supervisory"	"entity"	"market"	"objective"	"occ"	"risk"	"bank"
	[4,] "supervisor"	"datum"	"people"	"goal"	"support"	"expect"	"resolution"
	[5,] "management"	"key"	"much"	"product"	"effective"	"individual"	"financial"
	[6,] "geopolitical"	"plan"	"good"	"law"	"decision"	"liquidity"	"objective"
	[7,] "priority"	"priority"	"growth"	"federal"	"stakeholder"	"take"	"group"
	[8,] "review"	"management"	"support"	"market"	"community"	"requirement"	"assessment"
	[9,] "continue"	"resilience"	"risk"	"service"	"develop"	"model"	"approach"
	[10,] "target"	"system"	"business"	"enforcement"	"diversity"	"stress"	"business"
	[11,] "credit"	"regulatory"	"access"	"community"	"experience"	"time"	"failure"
	[12,] "relate"	"framework"	"work"	"fair"	"workforce"	"management"	"supervisory"
	[13,] "remain"	"operational"	"economy"	"resource"	"action"	"responsibility"	"action"
	[14,] "area"	"strategic"	"regulator"	"underserved"	"change"	"senior"	"impact"
	[15,] "work"	"prudential"	"new"	"datum"	"culture"	"asset"	"power"
	[16,] "address"	"industry"	"competition"	"far"	"promote"	"board"	"potential"
	[17,] "deficiency"	"report"	"increase"	"focus"	"supervision"	"fund"	"judgement"
	[18,] "strategy"	"activity"	"change"	"provide"	"learn"	"basis"	"set"
	[19,] "focus"	"cyber"	"consumer"	"act"	"mission"	"hold"	"authority"
	[20,] "framework"	"focus"	"innovation"	"engage"	"program"	"loss"	"plan"

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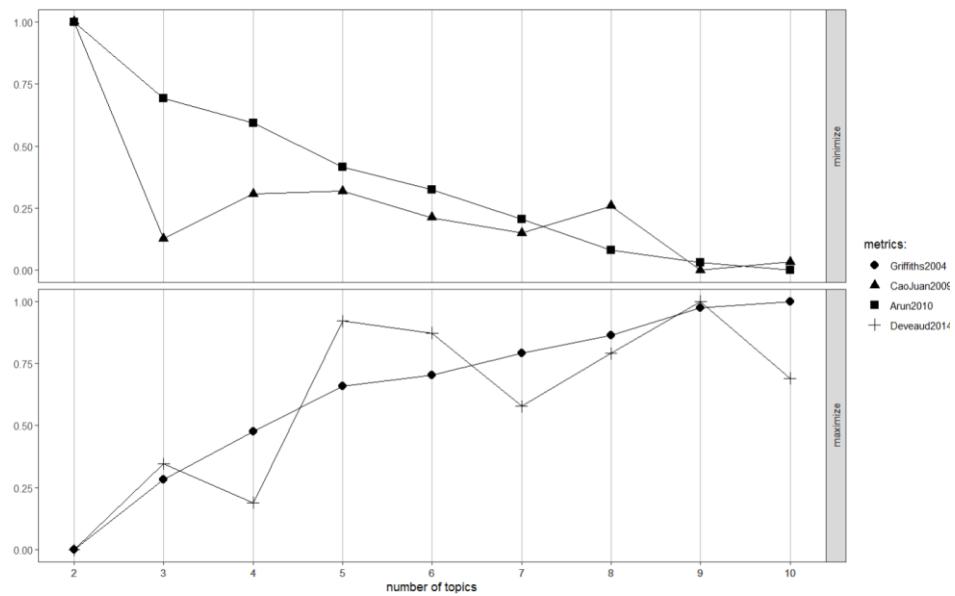
מפת חום

Topic Mix by Country (LDA)



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השוואת מספר נושאים



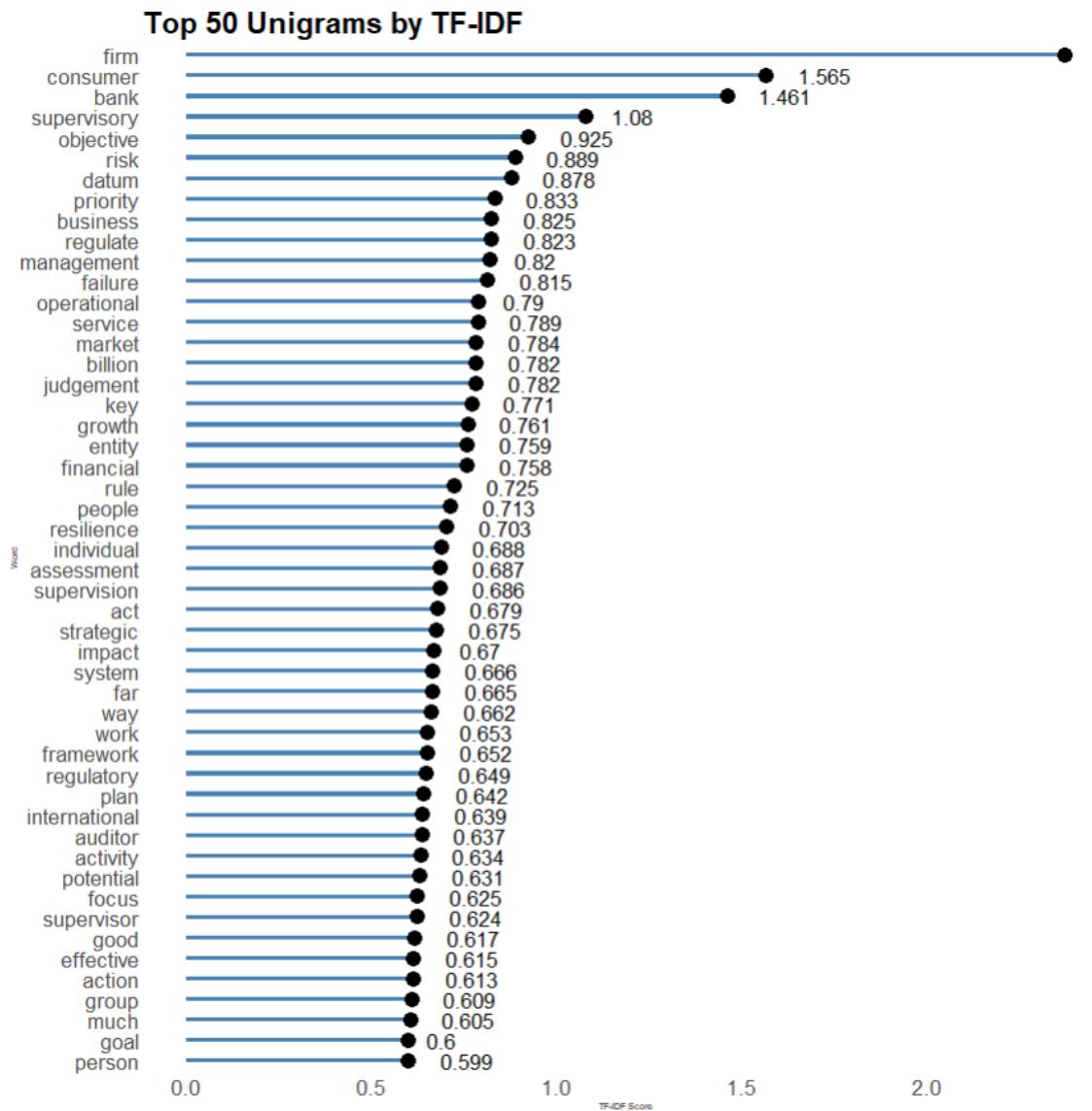
metrics:

- Griffiths2004
- ▲ CaoJuan2006
- Arun2010
- + Deveaud2014

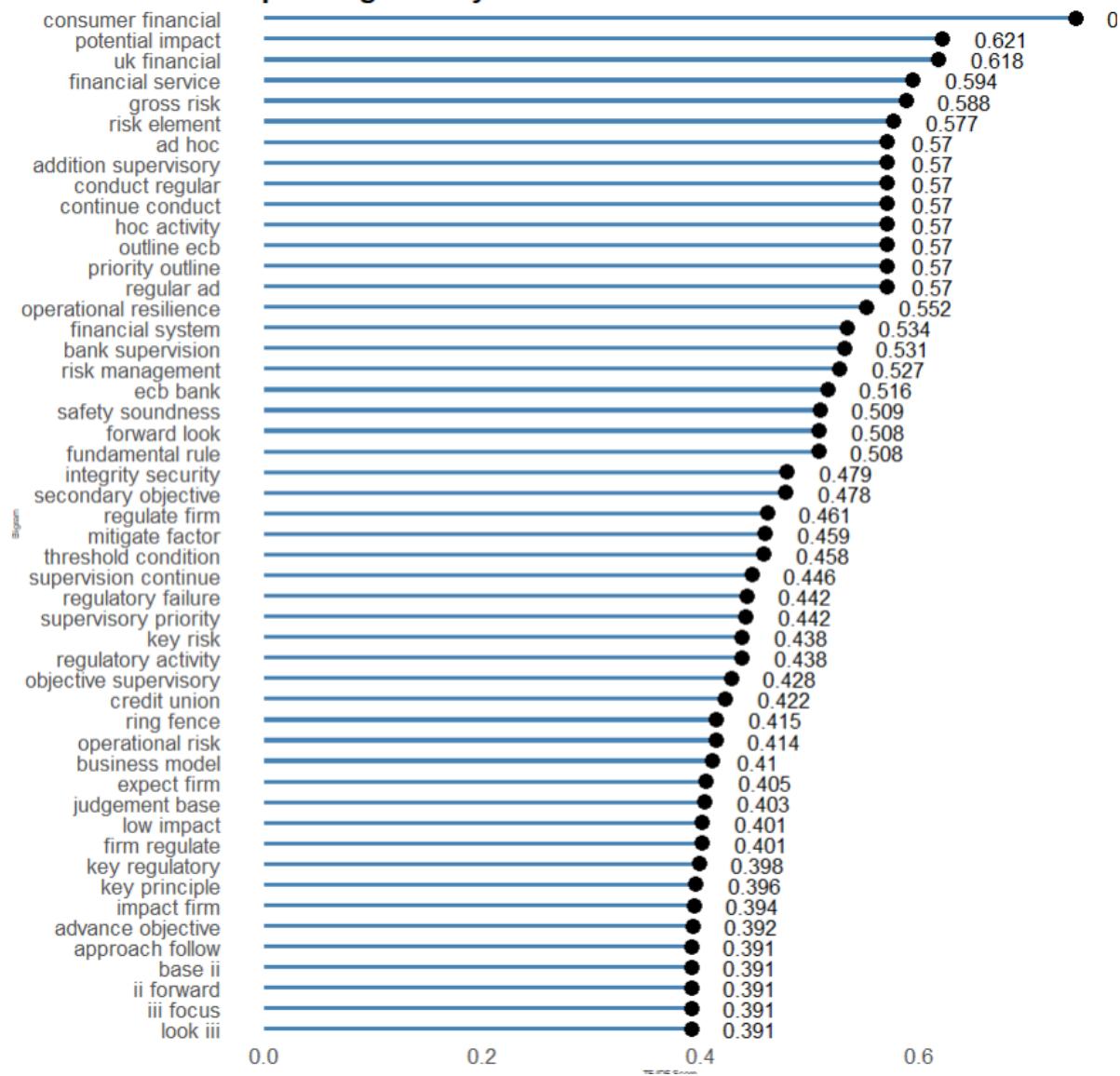
minimize

maximize

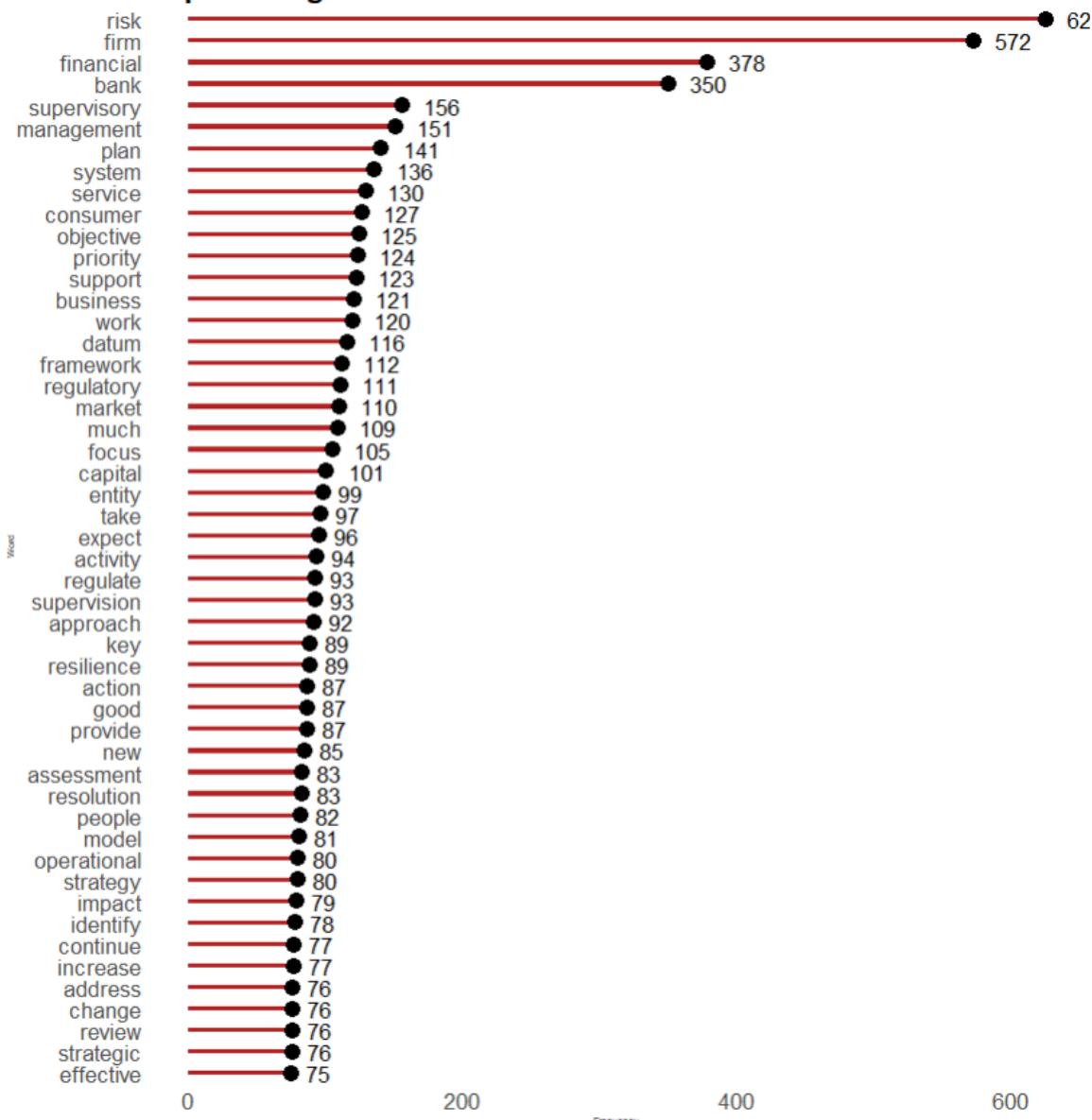
ארבעת ה- TOP 50 לאחר Lemmatization (עמוד לגביה)



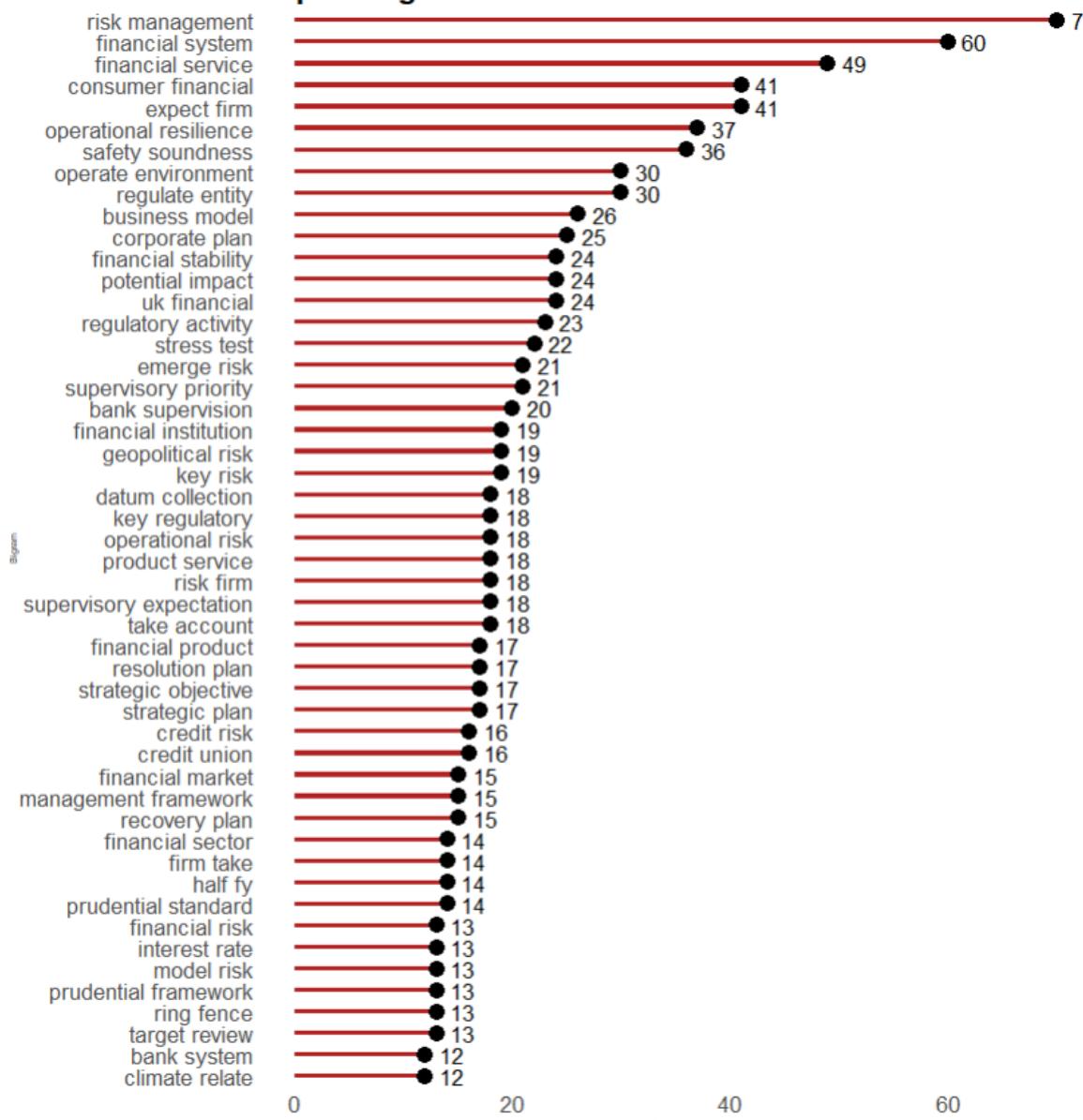
Top 50 Bigrams by TF-IDF



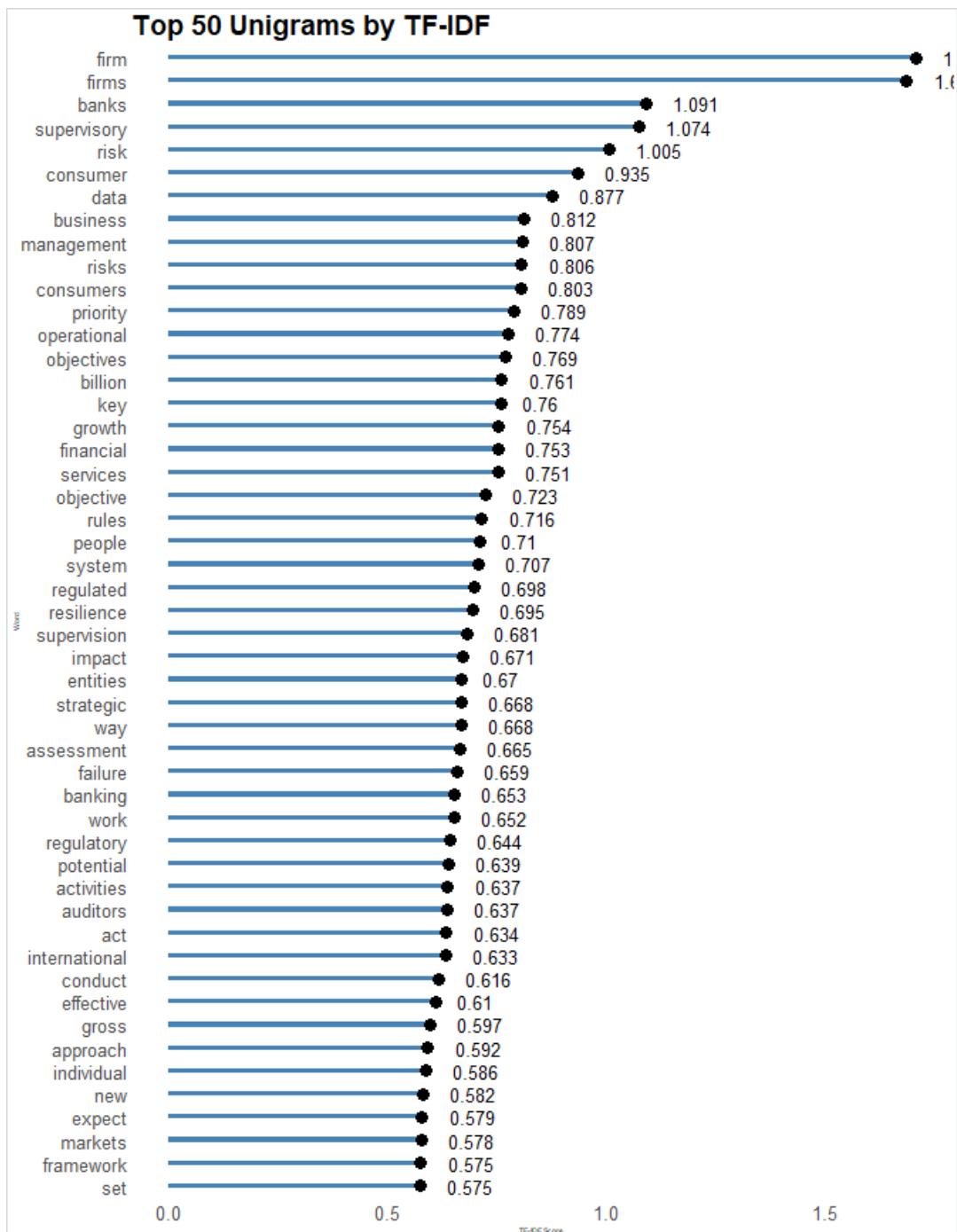
Top 50 Unigrams



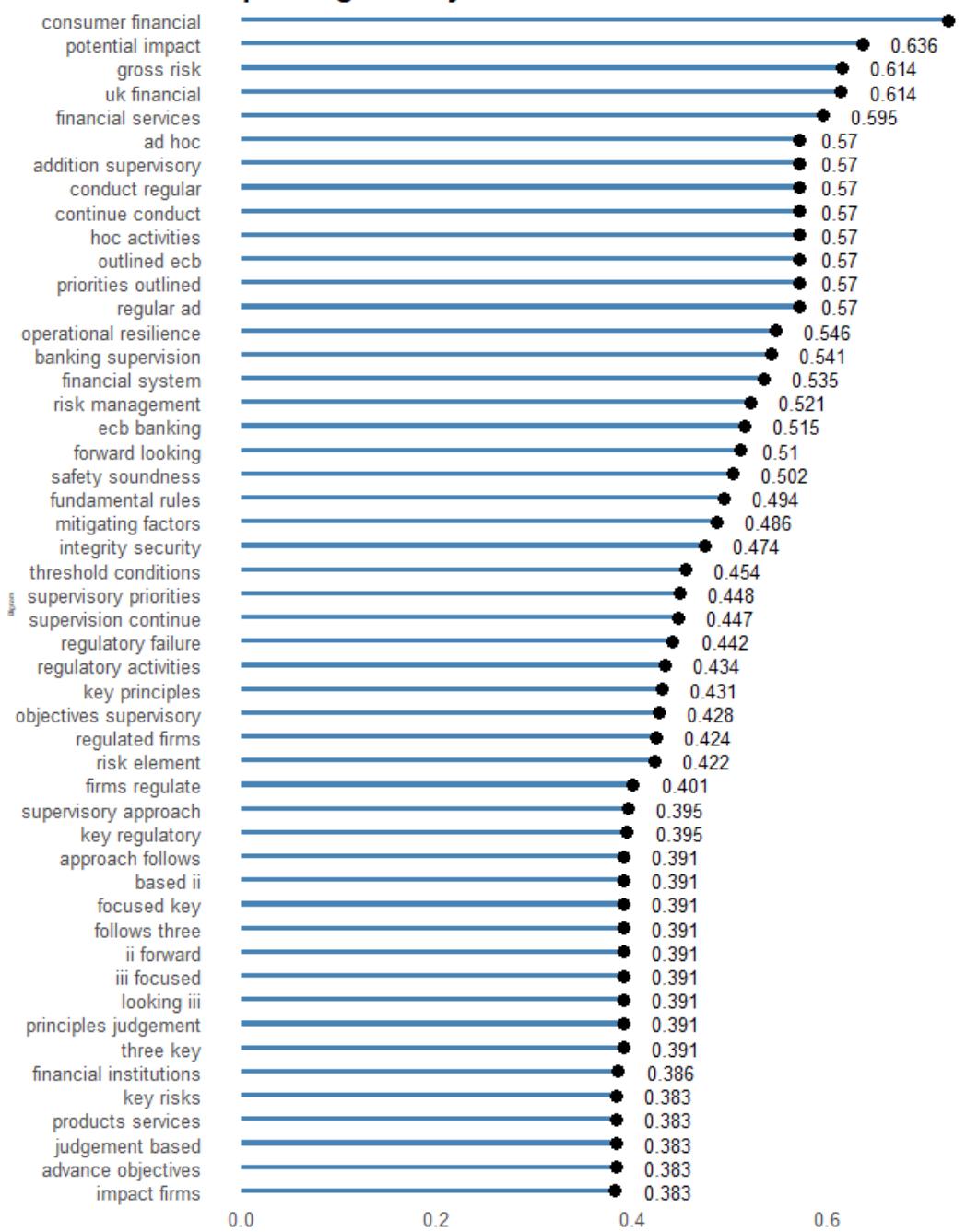
Top 50 Bigrams



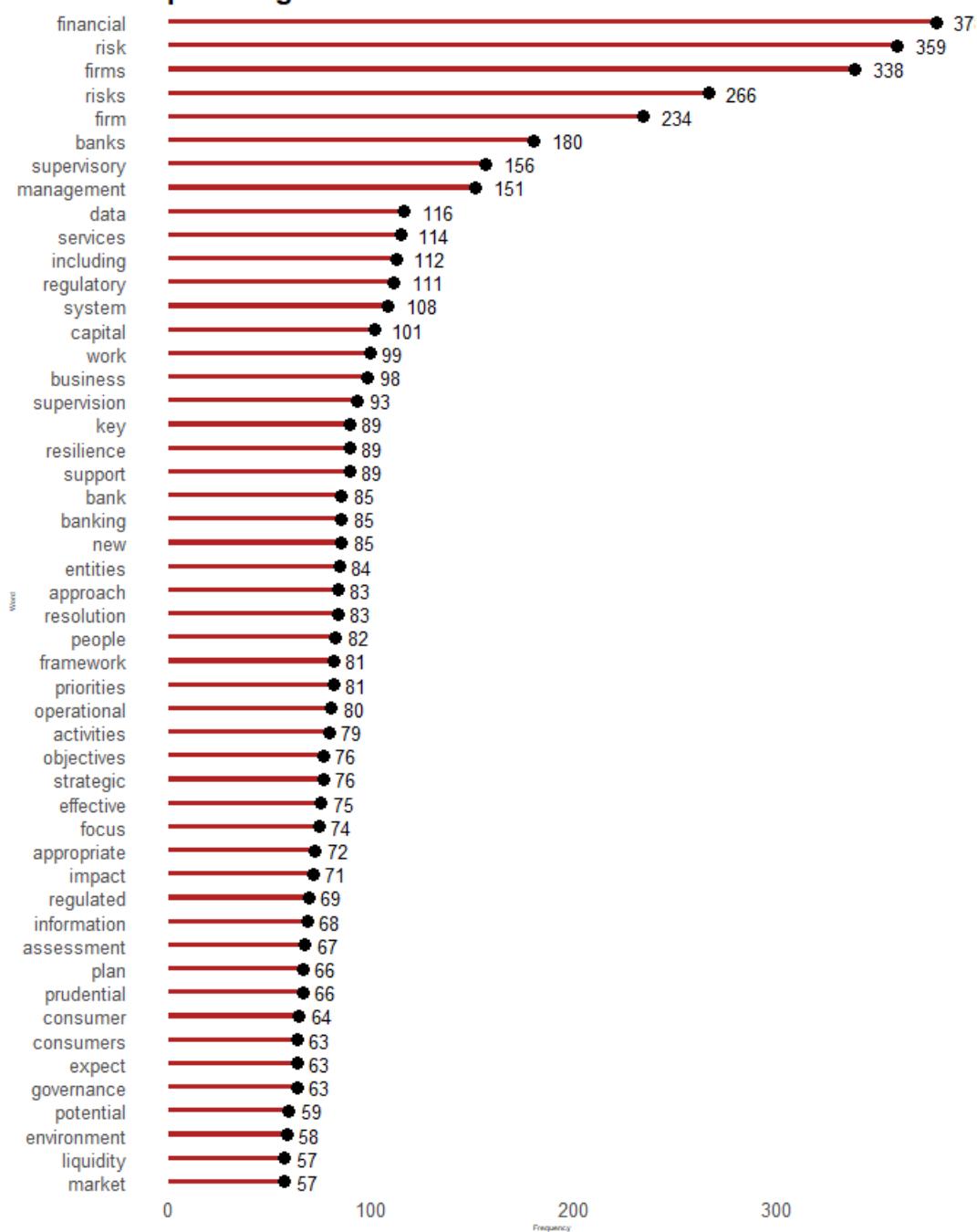
ארבעת ה- TOP 50 לפני Lemmatization (עход לgraf)



Top 50 Bigrams by TF-IDF



Top 50 Unigrams



Top 50 Bigrams

