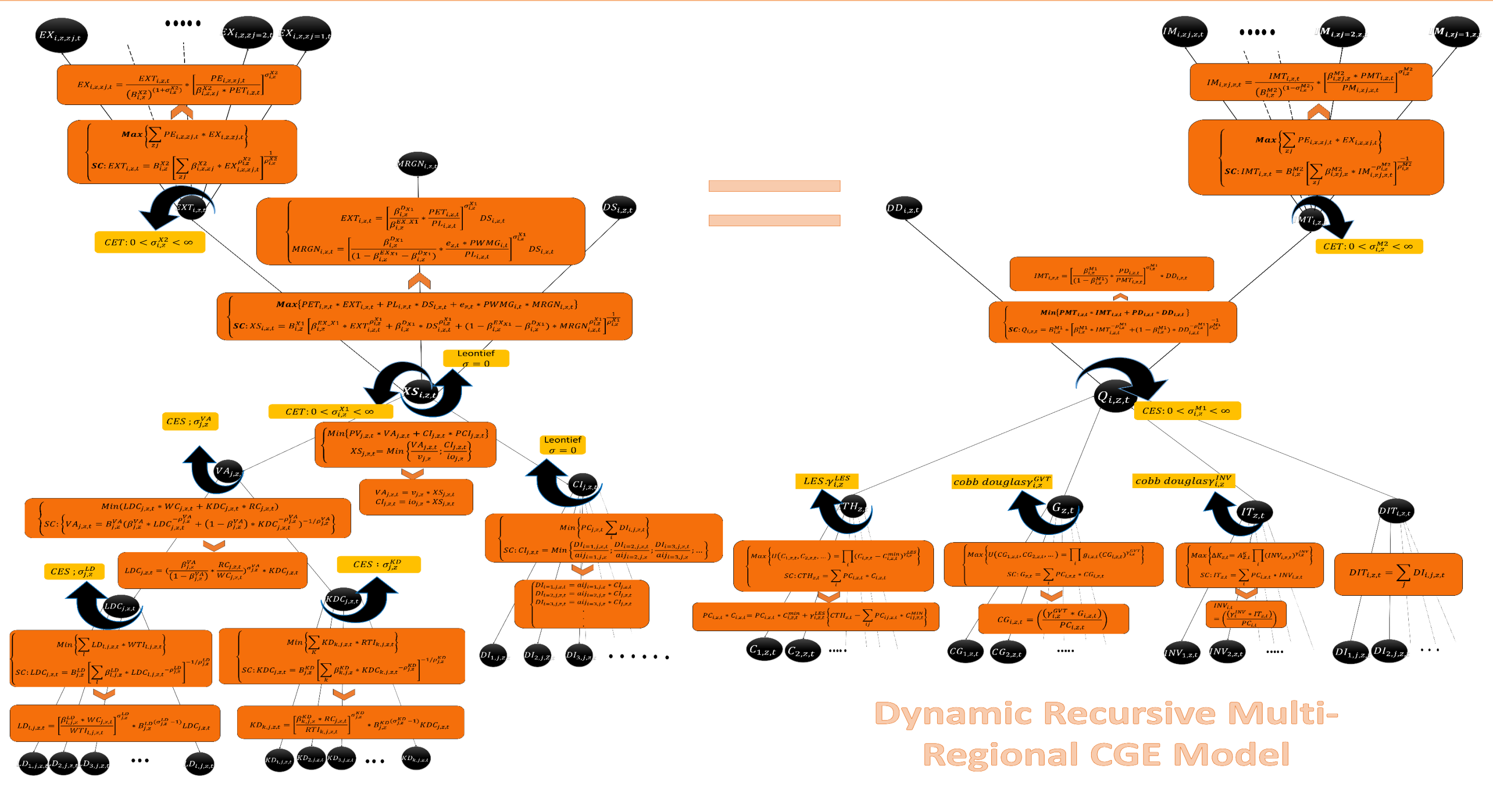


## Appendix 1

Figure A1 : The general nested structure of the PEP-w-t model



Appendix 2:

Table 9: The impact of the "KH" scenario on sectoral exports compared to the baseline scenario "N32"

EX	THE USA AND ITS ALLIANCES										CHINA AND ITS ALLIANCES										NEUTRAL REGIONS														
	AUS	CAN	USA	ARG	GBR	EU_28	JPN	KOR	PHL	PER	SEAsia	SouthAsia	BRA	SSA	CHN	RUS	IRN	TUR	DZA	BLR	MDA	CentralAsia	VEN	ZAF	ILPSYEM	BOL	MEX	LatinAmer	MENA	RestoWorld	IND	CHL			
CHN	AGR	-93.15%	104.98%	-95.83%	115.12%	111.06%	111.03%	108.28%	121.34%	105.43%	-99.36%	44.43%	12.23%	55.88%	69.30%		69.36%	84.61%	125.53%	158.64%	75.35%	63.88%	35.72%	86.00%	77.86%	52.01%	14.67%	9.15%	8.15%	4.62%	4.28%	6.32%	8.42%		
	AUT	152.59%	141.87%	112.04%	156.42%	136.56%	128.86%	0.88%	121.10%	164.95%	126.41%	189.21%	35.10%	224.27%	187.25%		296.14%	146.66%	90.61%	178.81%	318.75%	173.57%	174.44%	119.34%	403.91%	295.85%	205.71%	44.36%	26.74%	36.57%	33.50%	41.08%	35.02%		
	MET	143.70%	104.13%	131.21%	152.90%	132.53%	134.38%	-56.03%	128.77%	-13.76%	-78.46%	79.81%	6.25%	82.54%	81.63%		81.88%	103.21%	25.52%	182.91%	155.33%	75.96%	47.61%	62.81%	67.08%	43.96%	79.76%	12.98%	8.88%	10.28%	12.81%	8.25%	13.67%		
	ENG	21.24%	25.01%	-11.35%	133.50%	20.15%	20.62%	-50.83%	135.31%		29.27%	5.10%	38.58%	30.49%	39.38%	93.04%		56.92%	38.65%	54.24%	42.10%	49.42%	28.91%	59.78%	46.15%	46.94%	33.50%	37.82%	33.73%	27.81%	30.98%	23.66%	32.53%	37.40%	
	ELV	-74.59%	101.87%	-70.73%	100.08%	-99.85%	-93.97%	-97.45%		110.23%	104.41%	-84.53%	11.86%	-8.13%	7.64%	34.71%		35.30%	54.50%	32.51%	90.72%	73.27%	6.11%	23.03%	-6.84%	15.49%	-8.93%	31.16%	-6.83%	-10.66%		-12.04%			
	CRP	138.93%	122.01%	125.73%	145.55%	136.46%	134.44%	-40.31%	144.60%	115.16%	119.73%		64.50%	7.79%	91.34%	83.43%		140.88%	93.21%	26.22%	174.83%	216.18%	104.39%	66.06%	111.41%	83.98%	61.75%	135.65%	12.14%	9.89%	9.02%	5.06%		13.17%	11.74%
	MEI	149.00%	114.65%	118.37%	157.35%	133.86%	131.39%	-42.79%	150.33%	-83.53%	145.13%		57.59%	-0.99%	94.24%	69.95%		83.04%	80.34%	10.12%	142.97%	118.94%	93.69%	61.83%	78.35%	67.33%	65.67%	132.25%	4.83%	-0.25%	-2.31%	-0.53%	-4.32%	2.03%	
	EEL	-61.92%	-19.07%	-39.37%	149.64%	115.58%	-97.96%	-32.45%	-94.23%	-76.96%		8.26%	6.35%	48.01%	56.99%		46.38%	74.41%	13.49%	56.73%	24.14%	30.30%	51.02%	44.61%	13.02%	54.52%	70.78%	5.63%	5.55%	2.54%	1.30%	2.60%	6.81%		
	TXT	130.81%	130.37%	125.50%	131.06%	127.08%	125.47%	120.13%	134.65%	-71.33%	130.32%		10.70%	6.28%	74.14%	44.04%		60.13%	119.23%	19.42%	28.47%	73.74%	139.70%	12.48%	56.03%	95.52%	18.72%	60.59%	4.25%	-0.38%	-3.72%	-8.22%	-2.74%	-0.37%	
	MLR	132.46%	129.52%	127.39%	137.13%	128.37%	128.35%	125.38%	134.68%	126.00%	139.03%		6.27%	-17.83%	57.25%	45.56%		52.83%	81.21%	-19.03%	62.07%	30.99%	77.70%	10.68%	54.73%	63.04%	22.45%	56.86%	15.23%	-20.05%		21.20%	-27.16%	26.46%	16.36%
RUS	AGR	107.23%	108.34%	-55.85%	102.14%	104.70%	111.51%	105.76%	126.85%	117.63%	-98.91%	53.27%	8.91%	30.56%	41.75%	51.20%		47.88%	182.71%	76.70%	36.33%	27.73%	4.65%	73.15%	57.95%	9.19%	-6.95%	6.30%	4.31%	2.17%	1.99%	3.33%	5.19%		
	AUT	124.17%	-32.48%	29.44%	112.91%	-79.34%	-51.16%	3.77%	118.50%	140.20%	49.36%	140.05%	34.19%	135.71%	152.01%	253.42%		77.17%	82.59%	121.25%	240.60%	139.27%	108.03%	158.95%	316.02%	219.49%	169.27%	41.27%	26.49%	34.74%	32.53%	38.70%	33.22%		
	MET	129.55%	-8.33%	-61.80%	138.28%	-55.65%	-77.74%	-71.07%	102.80%	125.44%	-27.24%	38.72%	-8.44%	31.04%	46.19%	10.18%		6.19%	18.25%	118.71%	61.37%	32.92%	-4.05%	36.46%	10.08%	8.25%	26.99%	-2.51%	-6.77%	-4.47%	-2.99%	-9.03%	-2.26%		
	ENG	-6.27%	-4.53%	-63.86%	-84.18%	-8.96%	-9.14%	-32.37%	122.98%	-4.06%	2.15%	-1.40%	-0.15%	9.40%	42.67%	-3.86%		-2.48%	6.65%	37.16%	-14.02%	-2.81%	-3.09%	-2.94%	4.77%	20.66%	-5.06%	1.75%	-0.48%	-1.55%	-4.90%	-3.78%	2.62%		
	ELV	-15.87%	140.79%	125.25%	-9.54%	-97.64%	114.55%	128.80%	144.77%	-96.43%	9.42%	46.05%	14.26%	14.25%	79.71%	48.85%		8.57%	85.26%	97.24%	135.69%	30.88%	30.63%	3.37%	44.37%	71.08%	58.35%	14.21%	10.43%	6.02%	9.92%	9.05%	9.07%		
	CRP	-43.20%	-73.55%	2.75%	122.23%	-86.85%	-91.70%	-53.89%	117.97%	120.57%	18.36%	70.69%	15.58%	70.19%	50.10%	71.54%		58.21%	43.65%	186.14%	175.84%	100.77%	37.41%	95.57%	66.04%	59.21%	119.91%	19.48%	18.06%	16.83%	11.32%	17.17%	19.77%		
	MEI	-95.35%	-21.38%	27.79%	112.12%	22.25%	13.27%	-43.52%	108.63%	118.09%	-85.42%	65.40%	20.94%	102.12%	96.65%	85.93%		60.53%	31.12%	133.37%	99.31%	89.55%	52.75%	71.39%	73.20%	70.70%	121.84%	24.52%	20.19%	17.23%	20.21%	19.96%	21.34%		
	EEL	-16.45%	-24.36%	-27.21%	-35.17%	-14.58%	-82.56%	-45.99%	105.30%	-30.75%	-4.23%	-22.96%	-24.34%	-9.74%	-8.52%	-21.75%		-25.16%	-21.62%	20.29%	-26.80%	-10.42%	-10.21%	-2.09%	-21.71%	5.94%	-4.96%	22.45%	-23.61%	24.83%	-26.30%	26.96%	22.27%		
	TXT	135.10%	134.46%	129.18%	134.32%	130.80%	129.23%	125.45%	139.16%	-15.09%	132.98%	-39.97%	-44.10%	-5.53%	-35.73%	-19.97%		-1.04%	-37.14%	-51.20%	-40.52%	17.05%	-58.81%	-33.75%	-7.83%	-37.50%	-24.92%	43.65%	-46.53%	47.24%	-51.25%	52.35%	47.00%		
	MLR	135.31%	113.96%	-71.55%	140.66%	-75.21%	-84.23%	109.86%	132.23%	145.65%	134.43%		13.88%	-0.93%	35.65%	31.47%	-2.70%		-10.86%	0.95%	101.68%	25.95%	83.53%	-3.10%	21.84%	41.41%	-4.77%	42.05%	-1.53%	-4.84%	-5.97%	-12.37%	-9.36%	-2.84%	
USA	AGR	-7.17%	11.99%		4.11%	19.70%	16.26%	25.06%	318.98%	64.02%	8.94%	132.22%	5.78%	128.10%	153.04%	144.56%	135.07%	124.79%	143.71%	126.74%	164.37%	137.84%	-125.93%	124.22%	121.30%	-105.69%	135.89%	6.15%	3.72%	-0.25%	-0.91%	-0.50%	3.65%		
	AUT	-21.21%	-12.33%		11.88%	-15.50%	-12.71%	-35.74%	-28.38%	4.74%	3.62%	102.83%	-20.00%	119.37%	141.74%	130.42%	128.94%	113.68%	121.93%	-76.69%	152.75%	-80.25%	-116.53%	118.03%	130.95%	-144.10%	132.33%	10.95%	-23.33%	17.01%	-19.05%	22.05%	16.15%		
	MET	15.49%	3.62%		43.29%	1.00%	-1.25%	-19.56%	5.55%	15.90%	15.29%	111.49%	-3.78%	116.44%	140.57%	117.76%	117.73%	109.09%	-57.56%	116.14%	133.38%	108.24%	-114.01%	114.80%	105.76%	-144.44%	121.73%	1.85%	-1.24%	-0.72%	0.14%	-3.65%	2.82%		
	ENG	-3.53%	-3.56%		3.30%	-6.16%	-3.96%	-14.03%	30.19%	0.78%	3.61%	-81.29%	-0.45%	-60.32%	141.18%	119.23%	122.90%	104.63%	118.82%	122.31%	152.91%	-3.44%	-133.90%	125.01%	-95.14%	-112.12%	123.71%	1.99%	-0.36%	1.24%	-4.86%	-3.18%	4.01%		
	ELV	-21.49%	57.40%		-3.92%	25.66%	40.70%	77.43%	-0.93%	19.36%	11.01%	127.85%	5.38%	124.46%	149.69%	151.75%	132.72%	127.85%	134.98%	-96.02%	158.88%	149.65%	-123.91%	123.69%	130.73%	-144.43%	134.51%	6.17%	2.65%	-1.59%	0.05%	-0.84%	1.17%		
	CRP	6.63%	0.62%		24.99%	-2.20%	-5.48%	-23.85%	-9.66%	50.32%	13.32%	118.69%	-5.51%	123.97%	144.70%	132.38%	125.49%	112.70%	126.46%	120.92%	142.17%	-72.49%	-117.24%	118.94%	122.47%	-141.28%	129.98%	-0.87%	-2.19%	-3.86%	-7.56%	-4.62%	-1.00%		
	MEI	11.02%	4.15%		34.18%	1.10%	-2.21%	-26.77%	-10.78%	12.78%	15.15%	107.62%	-6.47%	117.88%	138.31%	118.72%	112.15%	107.09%	-99.27%	114.70%	132.72%	-87.96%	-104.86%	113.77%	112.68%	-139.06%	124.85%	-1.71%	-5.75%	-7.13%	-6.29%	-9.38%	-4.13%		
	EEL	11.56%	-3.63%		78.92%	10.73%	8.86%	-31.44%	-20.61%	-2.25%	25.53%	-32.13%	-2.33%	122.68%	134.37%	-70.02%	104.36%	-74.41%	-99.73%	118.78%	119.33%	-41.37%	-104.64%	115.42%	-41.67%	-125.85%	131.41%	-2.36%	-2.77%	-4.82%	-6.10%	-5.40%	-1.55%		
	TXT	127.46%	67.23%		117.93%	58.17%	45.70%	139.90%	97.07%	105.39%	81.34%	127.57%	21.32%	130.41%	146.48%	139.89%	131.44%	-35.30%	129.90%	124.37%	153.31%	134.09%	-124.38%	125.49%	136.80%	-140.45%	138.34%	18.61%	14.42%	9.64%	5.67%	12.46%	14.38%		
	MLR	32.89%	19.14%		35.70%	12.64%	1.14%	23.51%	9.21%	81.41%	36.16%	119.64%	8.04%	127.93%	149.28%	104.07%	130.95%	110.06%	-15.10%	122.52%	155.79%	130.84%	-121.99%	123.22%	125.83%	-130.04%	137.00%	10.03%	6.02%	2.89%	-3.17%	1.96%	10.77%		
EU_28	AGR	8.10%	20.67%	18.39%	21.77%	8.15%		26.63%	23.15%	89.70%	19.41%	125.46%	15.26%	118.71%	144.80%	140.42%	126.88%	116.14%	132.99%	115.34%	154.68%	137.19%	-116.89%	114.89%	-86.67%	-135.36%	127.29%	12.96%	11.61%	8.20%	7.29%	10.08%	12.06%		
	AUT	9.02%	6.86%	-7.56%	42.18%	-9.43%		-28.56%	-13.28%	9.69%	13.52%	123.43%	-10.47%	124.68%	141.06%	131.38%	128.58%	113.85%	19.86%	119.56%	154.19%	-86.02%	-116.89%	116.46%	132.48%	-148.55%	136.68%	-1.97%	-14.72%	-7.66%	-10.01%	11.21%	-7.68%		
	MET	49.10%	22.45%	25.84%	63.14%	12.13%		-8.06%	21.97%	34.57%	32.35%	115.23%	11.29%	115.85%	140.65%	116.57%	117.23%	109.22%	21.19%	105.51%	134.85%	106.03%	-113.89%	114.74%	-48.16%	-144.76%	120.18%	17.02%	13.23%	14.34%	16.03%	13.93%	16.86%		
	ENG	3.96%	6.21%	9.65%	12.23%	-0.12%		-4.20%	44.69%	7.63%	16.40%	-62.35%	7.84%	-31.31%	128.40%	102.20%	113.29%	110.98%	17.96%	111.77%	137.67%	1.98%	-112.96%	110.50%	-99.87%	-116.37%	101.96%	10.32%	7.81%	7.23%	3.52%	5.20%	12.11%		
	ELV	-5.32%	416.52%	18.11%	12.89%	1.62%		137.15%	40.84%	30.86%	11.09%	117.79%	12.76%	118.42%	141.29%	143.88%	124.78%	119.81%	135.64%	118.94%	149.30%	141.40%	-116.30%	116.33%	123.27%	-134.92%	123.25%	13.53%	10.09%	5.99%	7.78%	8.02%	10.21%		
	CRP	28.57%	19.14%	17.61%	47.27%	9.20%		-10.12%	7.44%</																										

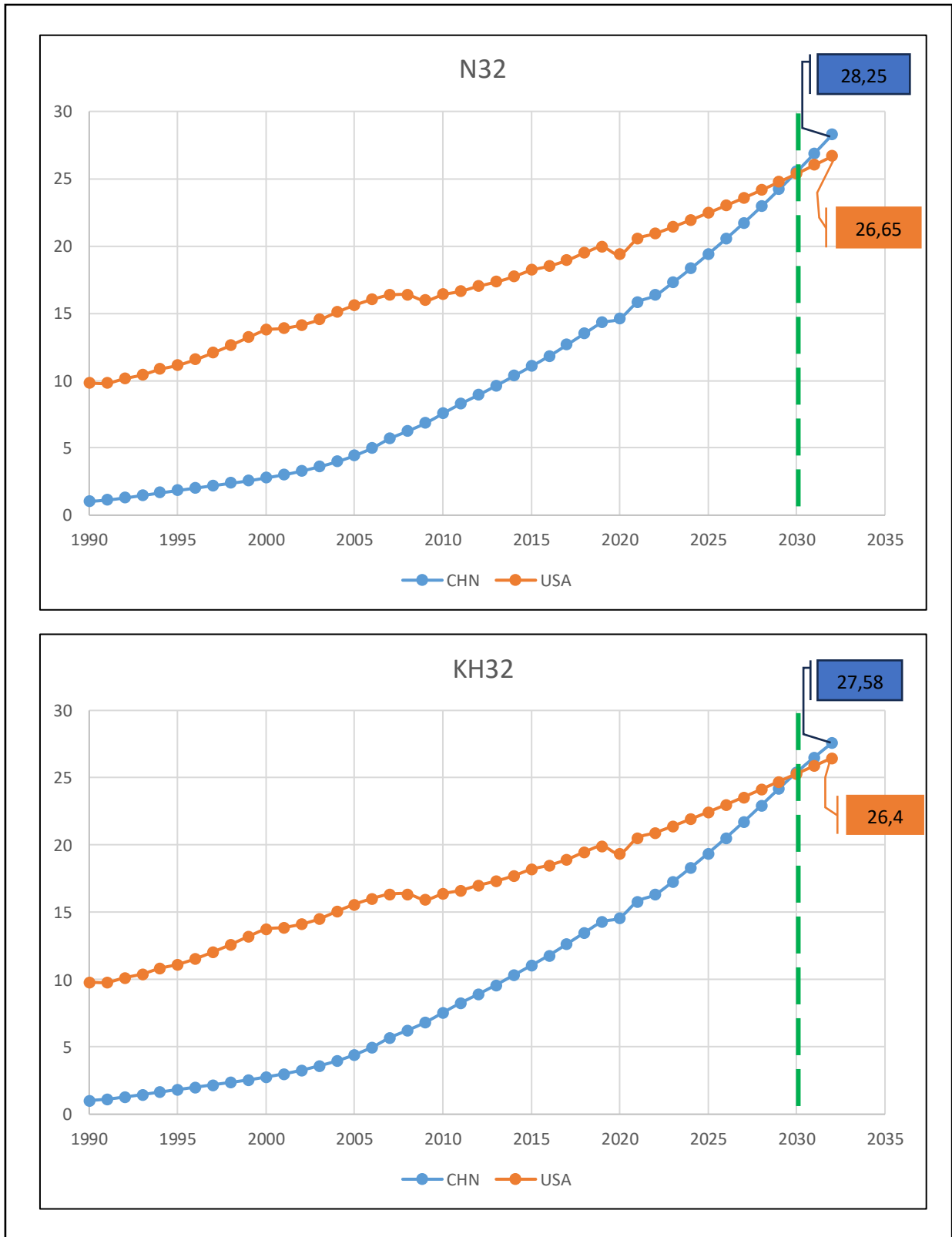


Table 10: The impact of the "KH" scenario on sectoral imports compared to the baseline scenario

IM	THE USA AND ITS ALLIANCES										CHINA AND ITS ALLIANCES												NEUTRAL REGIONS									
	AUS	CAN	USA	ARG	GBR	EU_28	JPN	KOR	PHL	PER	SEAsia	SouthAsia	BRA	SSA	CHN	RUS	IRN	TUR	DZA	BLR	MDA	CentralAsia	VEN	ZAF	ILPSYEM	BOL	MEX	LatinAmer	MENA	RestofWorld	IND	CHL
CHN	AGR	145,39%	152,04%	144,56%	142,06%	139,76%	140,42%	142,75%	146,34%	120,44%	146,11%	45,35%	13,03%	42,94%	42,61%	51,20%	50,35%	27,44%	160,47%	24,36%	48,89%	54,42%	-34,35%	8,84%	72,15%	38,19%	9,01%	18,46%	25,25%	19,88%	23,29%	10,75%
	AUT	129,08%	139,69%	130,42%	129,06%	130,57%	131,38%	125,29%	138,67%	149,47%	93,05%	190,58%	160,10%	141,09%	417,06%	253,42%	434,99%	179,34%	603,42%	304,17%	124,22%	611,40%	205,20%	94,72%	252,76%	139,25%	145,64%	166,29%	179,64%	164,19%	209,76%	167,58%
	MET	-54,90%	-96,63%	117,76%	113,75%	104,12%	116,57%	120,81%	131,46%	10,61%	6,92%	4,80%	16,29%	-10,89%	19,99%	10,18%	57,05%	27,40%	9,65%	5,76%	20,27%	14,56%	18,44%	-0,17%	52,05%	27,14%	11,22%	18,81%	16,73%	22,34%	36,26%	9,54%
	ENG	2,80%	-47,90%	119,23%	5,64%	123,88%	102,20%	129,03%	140,99%	3,92%	5,06%	3,48%	-8,23%	-10,32%	-7,83%	-3,86%	4,95%	-5,13%	-2,74%	-31,71%	30,67%	0,36%	16,83%	-12,77%	6,39%	-2,47%	-4,45%	-5,90%	-3,21%	1,04%	2,87%	6,67%
	ELV	162,54%	155,08%	151,75%	148,43%	146,73%	143,88%	134,58%	140,75%	34,56%	163,70%	41,55%	25,52%	49,81%	59,38%	48,85%	41,08%	29,97%	258,83%	32,15%	45,20%	77,44%	25,83%	124,92%	99,00%	35,89%	17,77%	32,00%	33,17%	40,99%	40,78%	14,76%
	CRP	128,72%	136,48%	132,38%	122,82%	124,89%	125,53%	126,63%	141,89%	115,99%	130,21%	46,92%	39,79%	13,73%	95,70%	71,54%	60,30%	60,61%	11,84%	51,38%	72,86%	76,06%	-5,71%	42,14%	117,55%	50,54%	28,48%	35,37%	33,56%	34,76%	58,33%	28,87%
	MEI	123,63%	128,06%	118,72%	119,73%	123,01%	120,26%	113,12%	131,75%	-38,45%	125,79%	38,86%	42,87%	75,96%	133,38%	85,93%	133,57%	91,68%	164,04%	79,93%	26,63%	127,74%	64,36%	53,36%	161,69%	69,66%	33,75%	49,75%	49,03%	54,88%	65,84%	48,89%
	EEI	-53,21%	-48,24%	-70,02%	14,02%	-91,41%	-98,89%	116,40%	118,65%	-12,65%	-12,91%	6,01%	-3,10%	10,17%	20,90%	-21,75%	19,98%	-2,21%	37,43%	47,58%	23,96%	11,80%	33,16%	0,97%	45,46%	10,22%	-3,32%	0,80%	7,16%	11,03%	12,30%	1,52%
	TXT	149,25%	145,88%	139,89%	147,24%	132,83%	137,35%	143,13%	152,15%	27,65%	151,32%	-33,07%	10,31%	26,95%	17,18%	-19,97%	59,71%	37,66%	328,62%	14,08%	-8,88%	40,02%	-17,29%	22,57%	81,15%	-4,43%	19,74%	28,59%	18,12%	28,10%	25,71%	7,27%
	MLR	115,08%	118,11%	104,07%	125,56%	-98,96%	127,12%	133,25%	136,37%	-86,40%	-22,82%	-20,37%	0,77%	-20,76%	23,85%	-2,70%	103,11%	40,03%	54,07%	11,93%	-23,00%	30,51%	13,21%	5,87%	82,84%	15,45%	18,26%	13,76%	13,93%	19,36%	21,16%	5,05%
RUS	AGR	134,74%	135,81%	135,07%	130,33%	128,11%	126,88%	133,14%	129,23%	131,27%	131,69%	73,62%	30,35%	85,83%	52,50%	69,36%	74,35%	42,77%	32,85%	53,39%	25,04%	54,53%	14,56%	32,73%	101,32%	56,72%	23,29%	33,81%	46,90%	34,18%	36,91%	23,74%
	AUT	124,91%	135,80%	128,94%	127,11%	127,44%	128,58%	123,09%	136,22%	155,10%	91,52%	221,23%	128,87%	189,87%	342,36%	296,14%	349,78%	212,58%	302,96%	202,52%	105,29%	384,30%	193,36%	122,51%	200,87%	215,92%	117,80%	138,44%	147,41%	138,36%	174,64%	145,19%
	MET	-27,19%	129,23%	117,73%	113,56%	118,64%	117,23%	118,70%	128,46%	145,96%	123,70%	45,99%	28,84%	11,06%	31,50%	81,88%	85,51%	60,10%	21,32%	9,33%	31,90%	21,70%	24,90%	28,63%	116,44%	26,67%	21,29%	28,71%	26,82%	31,37%	49,41%	20,71%
	ENG	124,09%	127,64%	122,90%	-54,42%	127,63%	113,29%	121,54%	133,23%	-10,51%	-9,21%	17,71%	-8,38%	0,49%	7,88%	56,92%	10,38%	9,91%	17,60%	-28,42%	47,80%	7,34%	17,62%	1,73%	26,51%	3,98%	-3,85%	2,29%	1,72%	7,95%	13,76%	-5,02%
	ELV	138,18%	138,08%	132,72%	130,24%	126,27%	124,78%	121,64%	113,01%	141,54%	-22,13%	85,78%	26,47%	144,03%	65,83%	35,30%	41,16%	53,59%	168,42%	27,98%	46,35%	41,95%	24,67%	52,03%	64,98%	35,74%	10,74%	32,62%	38,45%	50,36%	38,67%	16,19%
	CRP	122,67%	131,87%	125,49%	117,30%	120,33%	119,99%	123,06%	135,84%	149,71%	118,61%	115,76%	83,23%	56,82%	109,15%	140,88%	109,12%	128,65%	19,69%	82,44%	102,02%	108,87%	31,62%	85,13%	209,99%	102,15%	70,75%	81,08%	78,74%	77,39%	114,74%	67,86%
	MEI	109,27%	104,02%	112,15%	-76,23%	122,13%	113,03%	108,17%	127,59%	153,84%	127,57%	59,64%	47,47%	63,93%	128,98%	83,04%	125,10%	90,08%	104,71%	56,90%	26,93%	84,08%	83,67%	50,78%	230,68%	51,18%	36,32%	53,02%	52,81%	58,65%	70,18%	52,25%
	EEI	-83,72%	119,45%	104,36%	17,93%	-81,95%	108,07%	100,86%	124,97%	117,12%	5,58%	40,44%	15,93%	27,83%	46,57%	46,38%	36,49%	37,80%	28,04%	68,70%	52,13%	31,44%	53,56%	45,39%	71,36%	29,87%	15,62%	19,41%	26,59%	29,66%	41,07%	19,13%
	TXT	139,03%	137,84%	131,44%	135,79%	126,80%	129,07%	132,93%	142,80%	160,04%	143,08%	23,75%	11,43%	39,57%	44,39%	60,13%	69,60%	58,00%	146,69%	-16,74%	-42,26%	10,74%	-21,95%	23,66%	95,06%	4,33%	20,00%	28,05%	18,46%	28,50%	26,18%	7,96%
	MLR	122,50%	140,53%	130,95%	128,39%	128,81%	127,04%	129,61%	133,64%	156,38%	128,68%	46,41%	45,20%	35,87%	88,88%	52,83%	148,09%	115,66%	95,09%	35,03%	-8,59%	51,58%	31,14%	73,48%	132,52%	50,76%	57,50%	50,48%	56,31%	56,48%	61,80%	43,49%
USA	AGR	0,34%	7,94%	19,27%	13,67%	18,39%	4,07%	118,69%	-8,43%	-11,51%	-87,77%	-0,35%	112,53%	-37,43%	-95,83%	-55,85%	-17,15%	108,95%	-94,39%	-91,47%	-30,66%	-103,74%	-68,33%	-77,06%	-103,02%	-9,20%	3,54%	5,55%	11,22%	7,56%	9,58%	2,00%
	AUT	-7,81%	-9,60%	27,35%	-17,02%	-7,56%	38,89%	37,33%	-59,87%	-11,08%	-45,97%	-6,90%	-40,62%	-28,67%	112,04%	29,44%	74,03%	-79,90%	-90,94%	-28,81%	-42,67%	105,03%	5,44%	-37,00%	20,89%	-15,35%	-10,24%	4,87%	5,86%	5,51%	13,87%	4,50%
	MET	-4,22%	13,85%	35,30%	20,67%	25,84%	20,56%	7,47%	4,81%	1,36%	-88,09%	9,10%	-75,93%	-5,37%	131,21%	-61,80%	-72,44%	104,30%	-56,03%	-29,81%	-21,31%	-113,16%	-21,98%	-13,99%	-70,98%	11,95%	3,93%	10,77%	9,42%	14,03%	25,89%	2,61%
	ENG	8,54%	4,09%	15,79%	16,42%	9,65%	16,21%	-74,28%	3,50%	-4,77%	-20,51%	-9,14%	-52,67%	-7,63%	-11,35%	-63,86%	4,63%	-68,71%	-51,58%	-87,12%	32,35%	-38,80%	-33,68%	-11,94%	-19,34%	1,28%	-7,06%	-2,91%	-0,73%	2,70%	4,48%	-4,23%
	ELV	-11,55%	-9,17%	34,84%	5,13%	18,11%	14,03%	98,03%	-1,90%	-30,19%	-78,35%	-13,04%	-88,03%	-49,04%	-70,73%	125,25%	5,65%	108,82%	-98,63%	-32,86%	-8,47%	-6,90%	-16,52%	118,67%	-121,04%	-6,28%	-19,66%	-3,92%	-3,02%	0,43%	1,72%	-12,57%
	CRP	-18,15%	1,87%	35,11%	15,04%	17,61%	25,15%	-28,96%	-50,94%	-11,16%	-85,01%	8,95%	-90,19%	-0,60%	125,73%	2,75%	-97,83%	-40,09%	-47,42%	106,67%	-55,75%	-44,42%	-97,25%	-44,23%	9,86%	-4,36%	4,35%	9,72%	7,31%	9,89%	22,81%	5,69%
	MEI	4,15%	14,27%	46,44%	15,77%	18,99%	45,64%	28,03%	1,15%	2,31%	-50,87%	13,35%	-6,88%	18,85%	118,37%	27,79%	39,47%	-19,82%	14,70%	113,70%	1,25%	1,52%	31,60%	6,20%	67,94%	21,69%	8,38%	19,67%	18,48%	25,40%	29,31%	20,38%
	EEI	7,64%	5,98%	23,07%	20,63%	16,43%	16,36%	49,73%	8,43%	-10,13%	-14,26%	-2,27%	1,74%	8,26%	-39,37%	-27,21%	17,82%	-7,45%	5,80%	39,45%	21,70%	10,50%	29,24%	1,01%	40,04%	9,50%	-2,11%	1,41%	6,83%	10,19%	11,64%	1,83%
	TXT	16,01%	86,11%	96,81%	109,66%	116,99%	-0,29%	90,16%	171,43%	57,08%	130,21%	62,46%	107,38%	-66,27%	125,50%	129,18%	-30,94%	138,76%	109,23%	106,26%	122,68%	-141,92%	113,41%	-96,14%	-140,45%	-63,47%	77,93%	85,89%	77,71%	84,49%	90,31%	58,62%
	MLR	25,19%	80,11%	62,80%	51,23%	71,28%	17,67%	91,28%	32,49%	35,60%	123,82%	41,00%	-83,93%	-21,24%	127,39%	-71,55%	95,76%	108,63%	100,01%	-85,12%	110,87%	-120,18%	-99,70%	27,43%	-54,08%	35,66%	54,07%	48,25%	49,65%	51,61%	56,42%	39,28%
EU_28	AGR	2,02%	11,93%	16,26%	17,00%	8,08%	10,77%	117,09%	-3,29%	-17,95%	118,33%	-3,74%	124,20%	-11,19%	111,03%	111,51%	-67,17%	-92,04%	-99,96%	103,42%	-69,14%	-121,10%	115,69%	118,59%	-99,49%	-103,02%	-4,37%	1,39%	9,82%	3,47%	6,23%	-2,41%
	AUT	-4,30%	-6,45%	-12,71%	43,69%	-19,71%	56,86%	39,15%	-59,49%	-12,70%	118,47%	-7,85%	-81,54%	23,60%	128,86%	-51,16%	-66,57%	-13,60%	110,03%	-83,56%	-11,69%	-61,78%	-57,88%	-38,08%	-2,59%	-18,25%	-12,49%	3,14%	4,88%	4,38%	12,34%	3,21%
	MET	-14,03%	4,78%	-1,25%	22,45%	4,91%	9,49%	-7,62%	-8,24%	-8,95%	-83,57%	-5,44%	-81,44%	-12,42%	134,38%	-77,74%	-39,94%	-8,91%	-43,09%	-69,52%	3,77%	-83,06%	-85,17%	-28,65%	21,29%	-8,36%	-8,58%	-1,14%	-2,33%	1,43%	9,15%	-8,31%
	ENG	3,86%	-1,34%	-3,96%	22,31%	5,83%	12,56%	-81,15%	-3,71%	0,52%	-0,90%	-15,26%	-10,84%	-15,84%	20,62%	-9,14%	0,46%	-10,67%	-6,00%	-93,17%	26,89%	-3,39%	6,98%	-17,56%	2,23%	-6,25%	-12,35%	-7,64%	-5,75%	-3,21%	-2,44%	3,40%
	ELV	20,45%	5,52%	40,70%	228,86%	-9,95%	30,27%	82,70%	-10,21%	-37,71%	127,05%	-20,99%	125,12%	3,60%	-93,97%	114,55%	-82,79%	-92,54%	105,11%	-87,31%	10,73%	-104,94%	117,55%	125,37%	-6,31%	-121,98%	-25,41%	-9,18%	-6,65%	-4,54%	-2,23%	-17,13%
	CRP	-22,28%	-4,36%	-5,48%	23,23%	3,11%	20,15%	-38,73%	-57,22%	-19,09%	-36,87%	-0,69%	-84,22%	2,35%	134,44%	-91,70%	-96,69%	1,81%	-67,32%	105,49%	15,21%	-60,69%	102,55%	-9,89%	25,42%	-17,29%	-5,12%	0,15%	-0,32%	1,84%	12,24%	-2,06%
	MEI	-3,17%	6,59%	-2,21%	32,50%	3,01%	36,54%	12,56%	-11,66%	-7,41%	-47,																					

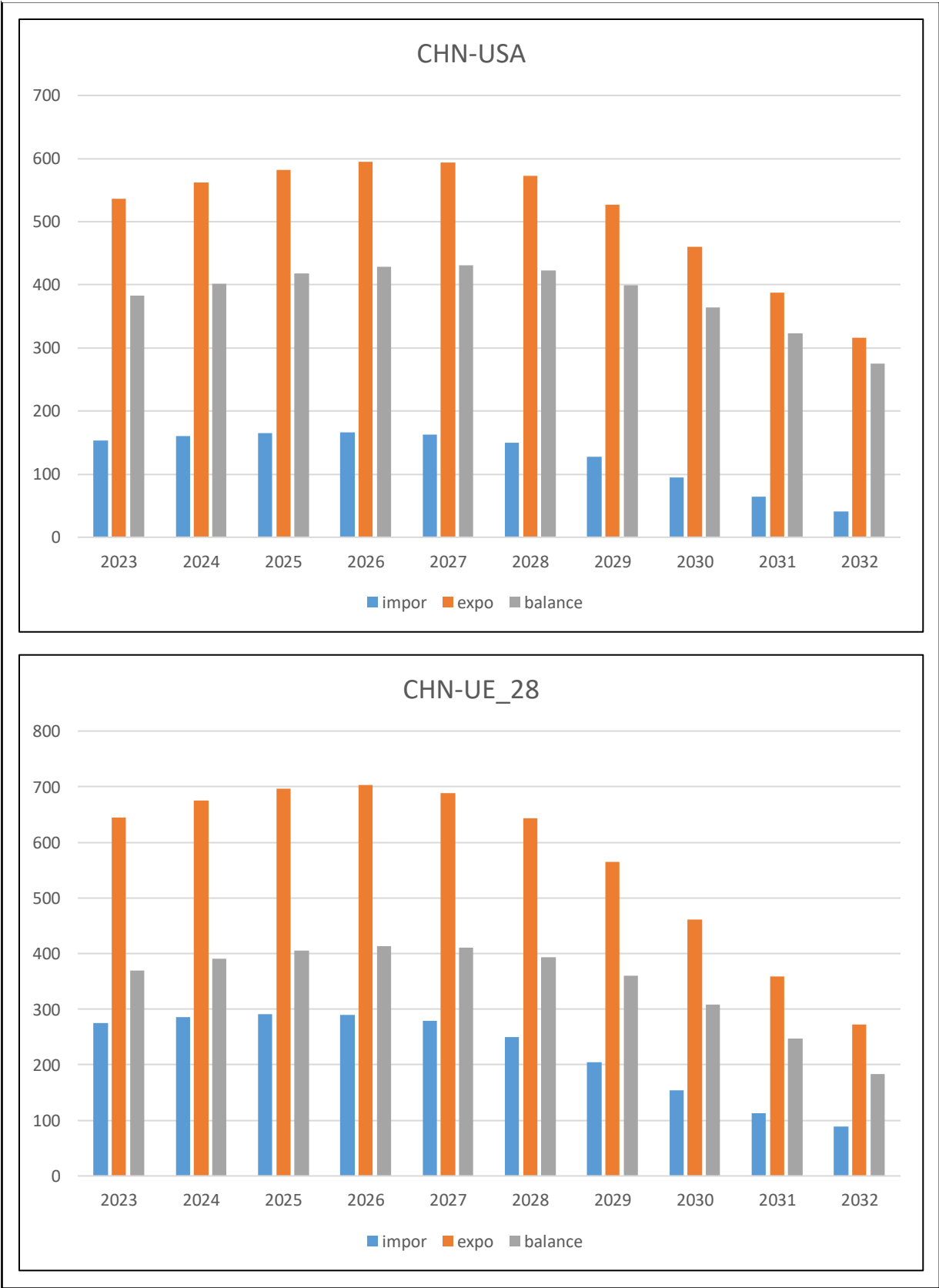
Appendix 3

Figure 9: Comparison between Chinese and American real GDP in the baseline scenario (N32) and the Kamala Harris scenario (KH32) (in trillions of constant 2010 US dollars)



Source: Prepared by the authors using GAMS

Figure 4: The trade situation between China and the USA as well as between China and the European Union



Source: Prepared by the authors using GAMS.

## Appendix 4

- 32 regions:

Table 6 Description of the samples covered by the study

	GTAP.11	AGGREGATION
Representative regions of South Asia	NPL, BGD, LKA, PAK, XSA	aggregate under « SouthAsia »
Southeast Asian countries	IDN, XSE, KHM, LAO, MYS, SGP, THA, VNM	aggregate under « SEAsia »
Representative regions of Central Asia	XSU, KAZ, KGZ	aggregate under « CentralAsia »
individual countries	AUS, CAN, USA, MEX, ARG, BRA, GBR, CHN, RUS, IRN, TUR, DZA, JPN, KOR, IND, BLR, MDA, CHL, VEN, ZAF, PHL, PER, BOL	entries in a disaggregated manner.
Representative regions of Latin America	URY, COL, ECU, CRI, GTM, DOM, XSM, HND, NIC, PAN, XCA, JAM, PRI, XCB	aggregate under « LatinAmer »
The regions representing the European Union.	EST, HUN, LVA, SVK, ROU, FRA, DEU, ITA, DNK, FIN, POL, LUX, GRC, BEL, BGR, AUT, CZE, IRL, NLD, PRT, ESP, SWE, LTU, MLT.	aggregate under « EU »
Representative Regions of the Middle East and North Africa	QAT, KWT, ARE, OMN, BHR, EGY, SAU, ISR, JOR, MAR, TUN	aggregate under « MENA ».
Representative Regions of Sub-Saharan Africa	GIN, TGO, CMR, XWF, XCF, XAC, ETH, KEN, MDG, MWI, MUS, MOZ, TZA, UGA, ZMB, XEC, BWA, XSC, NAM, BEN, BFA, RWA, ZWE, SEN, CIV, GHA, NGA	aggregate under « SSA ».
Representative Regions of the Rest of the World	NZL, XOC, CHE, NOR, XEF, ALB, ARM, GEO, SLV, XNA, CYP, SVN, HRV, XER, AZE, XTW	aggregate under « RestofWorld »

- 12 sectors:

Table 7 Aggregation of 65 sectors to 12

	SECTOR NAME IN GTAP.11	AGGREGATION
Agricultural sector	WHT, PCR, PDR, GRO, V_F, C_B, PFB, OCR, OSD, VOL, SGR, OFD, B_T	aggregate under <i>AGR</i>

Livestock sector	CTL, OAP, RMK, WOL, CMT, OMT, FSH, MIL, FRS	aggregate under <i>ELV</i>
Metals sector (including rare earth)	NMM, I_S, NFM, FMP	aggregate under <i>MET</i>
Energy sector	GAS, COA, OIL, P_C, GDT, ELY	aggregate under <i>ENG</i>
Textiles and clothing	TEX, WAP	aggregate under <i>TXT</i>
Chemicals and pharmaceuticals	CHM	aggregate under <i>CRP</i>
Machinery and industrial equipment sector	OMF, OME	aggregate under <i>MEI</i>
Electronics and computer equipment	ELE, CMN	aggregate under <i>EEI</i>
light industry	LEA, LUM, PPP	aggregate under <i>MLR</i>
Transportation	TRD, OTP, WTP, ATP	aggregate under <i>TRP</i>
Other services	INS, OBS, ROS, OSG, DWE	aggregate under <i>SRV</i>
Public services and construction	WTR, CNS, HHT, BPH	aggregate under <i>CST</i>

- **5 factors:**

**Table 8 production factors**

	FACTORS OF PRODUCTION	GTAP.11	MODEL
Work: L	Civil servants and executives	SkLab	slab
	Technicians/associate professionals		
	Unskilled labor	UnSkLab	ulab
	Agricultural and unskilled workers		
	Service/shop employees		
Capital: K	Capital	Capital	cap
	earth	Land	land
	natural resources	NatRes	natr



## Appendix 5: The impact of the "DT" scenario on sectoral exports and imports compared to the baseline scenario "N32"

Table 9: The impact of the "DT" scenario on sectoral exports compared to the baseline scenario

EX	THE USA AND ITS ALLIANCES									CHINA AND ITS ALLIANCES											NEUTRAL REGIONS											
	AUS	CAN	USA	ARG	GBR	JPN	KOR	PHL	PER	SEAsia	BRA	EU_28	SSA	CHN	RUS	IRN	TUR	DZA	BLR	MDA	CentralAsia	VEN	ZAF	ILPSYEM	BOL	MEX	LatinAmer	MENA	RestofWorld	IND	SouthAsia	CHL
chine	AGR	-89,93%	103,93%	-94,43%	115,20%	110,99%	108,20%	121,34%	104,10%	-99,42%	38,95%	42,32%	28,50%	42,86%	19,40%	73,92%	73,13%	74,69%	15,63%	16,91%	21,60%	68,96%	50,13%	35,19%	9,91%	12,35%	7,85%	2,31%	3,97%	3,98%	9,57%	7,35%
	AUT	151,45%	141,03%	111,52%	156,40%	137,49%	-9,23%	116,98%	164,81%	125,76%	120,73%	146,83%	51,62%	128,80%	79,89%	105,15%	61,50%	60,99%	36,49%	29,74%	76,56%	92,88%	141,62%	193,53%	154,74%	43,43%	23,27%	26,62%	24,17%	29,81%	27,03%	28,10%
	MET	142,69%	101,08%	130,33%	152,84%	131,80%	-56,23%	127,98%	-7,66%	-76,41%	68,48%	57,75%	19,41%	49,29%	31,05%	79,63%	18,32%	55,15%	32,22%	10,84%	28,32%	49,52%	50,38%	21,25%	65,18%	20,60%	11,44%	8,88%	12,75%	8,57%	7,26%	13,16%
	ENG	11,89%	18,30%	-21,98%	133,99%	12,20%	-57,29%	135,93%	20,00%	-2,71%	26,51%	26,61%	17,52%	57,41%	27,56%	22,42%	29,42%	14,57%	29,80%	6,10%	39,93%	27,59%	26,90%	13,71%	24,67%	31,64%	21,11%	19,67%	16,11%	17,39%	19,32%	28,92%
	ELV	-67,88%	101,47%	-66,63%	100,11%	-99,71%	-97,30%	110,20%	103,72%	-82,84%	13,08%	13,47%	-2,48%	12,91%	4,60%	55,54%	-11,48%	33,38%	-31,32%	-13,29%	12,95%	-2,88%	3,17%	-11,72%	33,75%	1,65%	-3,87%	-7,90%	-6,44%	-7,02%	-2,53%	-2,76%
	CRP	135,84%	118,07%	123,60%	145,27%	136,03%	-32,95%	143,97%	110,29%	116,89%	48,84%	56,17%	28,69%	40,98%	28,38%	49,25%	20,59%	48,62%	25,96%	-0,33%	27,60%	76,54%	44,98%	20,54%	122,22%	25,55%	15,75%	10,29%	12,01%	8,75%	7,33%	15,92%
	MEI	145,70%	108,82%	114,92%	157,13%	132,57%	-40,02%	149,68%	-74,82%	143,03%	43,18%	61,49%	13,06%	36,54%	20,88%	45,18%	8,09%	32,28%	10,96%	0,70%	22,22%	58,05%	38,47%	24,60%	96,00%	17,72%	7,56%	2,62%	4,74%	0,98%	3,59%	8,87%
	EEL	-55,27%	-11,72%	-36,32%	149,42%	113,62%	-32,33%	-94,46%	-1,26%	-73,35%	15,82%	45,51%	12,55%	31,01%	11,99%	67,29%	10,74%	26,22%	8,38%	4,92%	25,88%	38,97%	10,47%	28,80%	66,04%	13,06%	12,02%	6,46%	7,42%	5,72%	9,70%	10,02%
	TXT	129,95%	130,20%	125,27%	131,05%	126,92%	119,55%	134,04%	-63,31%	130,16%	23,82%	82,41%	29,24%	44,93%	34,76%	122,12%	23,00%	28,67%	23,92%	25,22%	12,53%	59,52%	91,89%	15,17%	71,65%	21,17%	12,10%	5,30%	7,20%	7,74%	14,31%	6,48%
MLR	130,43%	128,88%	126,97%	137,10%	127,75%	125,11%	133,42%	121,62%	138,77%	6,95%	48,04%	-2,22%	30,29%	1,90%	64,98%	-14,46%	23,07%	-15,10%	-13,36%	2,75%	55,95%	49,09%	9,29%	61,26%	-1,92%	-11,08%	13,32%	-14,77%	17,34%	-10,76%	-7,64%	
russ	AGR	102,08%	105,16%	-41,26%	100,08%	102,22%	103,83%	126,82%	114,42%	-95,19%	74,79%	41,13%	33,94%	44,52%	78,36%	62,63%	157,14%	38,86%	5,27%	5,31%	9,81%	86,35%	58,78%	16,83%	6,45%	28,48%	23,18%	18,19%	19,55%	23,31%	27,03%	23,16%
	AUT	122,74%	-31,07%	23,28%	113,90%	-84,79%	-11,27%	117,69%	140,22%	43,24%	74,76%	70,76%	32,63%	89,92%	41,50%	40,31%	46,74%	25,36%	5,61%	12,04%	28,71%	117,85%	96,67%	124,73%	112,89%	31,83%	15,35%	18,18%	16,42%	19,64%	18,71%	19,39%
	MET	126,26%	24,71%	-43,60%	137,37%	-36,60%	-60,90%	-95,60%	120,24%	-4,82%	59,74%	39,98%	17,80%	52,07%	29,62%	13,10%	40,03%	47,57%	1,54%	3,85%	2,48%	52,62%	25,12%	17,69%	44,93%	27,88%	18,09%	16,47%	20,67%	17,78%	15,48%	19,87%
	ENG	5,13%	8,82%	-60,28%	-79,83%	3,91%	-24,47%	121,59%	9,25%	14,07%	9,65%	17,23%	7,73%	37,42%	7,02%	3,65%	14,33%	28,88%	-1,25%	-1,60%	6,05%	2,51%	11,22%	21,76%	3,58%	20,29%	12,30%	9,19%	7,49%	6,53%	10,09%	16,45%
	ELV	15,66%	140,77%	123,32%	-6,12%	-92,22%	127,72%	144,36%	-85,27%	28,84%	54,07%	27,43%	25,31%	52,43%	52,03%	13,91%	14,44%	31,57%	-23,89%	3,47%	20,98%	14,14%	31,71%	70,76%	69,45%	33,82%	27,12%	19,63%	23,77%	24,09%	28,44%	29,68%
	CRP	2,06%	-51,64%	46,06%	116,92%	-75,89%	-35,94%	110,79%	112,66%	59,91%	83,68%	64,11%	47,98%	39,60%	88,97%	43,27%	65,13%	84,31%	32,27%	19,71%	26,40%	90,81%	57,84%	44,91%	144,07%	57,53%	46,98%	40,31%	41,29%	41,91%	37,48%	47,04%
	MEI	-90,30%	-12,20%	37,66%	111,68%	26,46%	-43,91%	108,22%	117,83%	-82,81%	47,91%	67,72%	20,54%	60,16%	53,87%	30,20%	24,35%	37,36%	11,69%	10,04%	18,29%	50,29%	44,08%	31,91%	85,69%	30,65%	22,27%	17,29%	20,19%	19,43%	20,12%	22,71%
	EEL	38,04%	22,63%	12,81%	11,83%	35,79%	-17,08%	-98,41%	22,80%	52,23%	25,15%	34,53%	21,87%	23,45%	34,58%	7,91%	20,72%	47,59%	6,60%	13,09%	14,47%	38,99%	19,62%	39,47%	43,44%	22,87%	22,27%	17,16%	18,26%	17,97%	20,83%	20,10%
	TXT	131,83%	133,75%	127,45%	133,80%	129,40%	123,72%	137,20%	111,60%	130,62%	51,70%	107,56%	47,25%	58,11%	98,92%	95,87%	47,16%	11,57%	7,39%	24,95%	-2,86%	46,80%	94,63%	46,34%	81,95%	44,78%	36,15%	27,10%	30,35%	33,30%	39,24%	29,04%
MLR	131,85%	107,08%	-52,48%	140,39%	-58,71%	101,18%	127,38%	144,48%	131,50%	31,78%	44,45%	14,87%	36,13%	18,72%	-9,95%	22,61%	77,33%	-5,09%	1,83%	1,89%	39,50%	49,12%	-1,79%	68,60%	30,32%	21,68%	18,02%	17,32%	18,80%	22,56%	24,23%	
UE_28	AGR	108,30%	116,12%	-92,08%	119,84%	6,85%	112,08%	125,98%	127,41%	111,65%	65,55%	50,99%	49,51%	51,10%	30,05%	49,37%	53,37%	22,24%	24,32%	11,40%	30,27%	90,47%	24,06%	27,58%	58,68%	11,96%	6,95%	1,47%	2,82%	2,52%	7,87%	6,56%
	AUT	126,92%	115,13%	-67,92%	127,45%	1,65%	-20,51%	120,66%	130,66%	-90,16%	64,62%	68,43%	64,52%	66,90%	67,14%	20,87%	25,36%	31,20%	35,55%	3,24%	48,24%	13,59%	74,61%	63,13%	104,53%	16,81%	1,43%	4,36%	2,36%	3,39%	3,76%	5,85%
	MET	113,01%	-77,93%	-92,01%	120,50%	8,05%	-72,20%	107,20%	124,49%	-60,16%	51,45%	35,88%	29,37%	23,27%	20,31%	37,75%	5,05%	4,57%	25,06%	1,53%	24,08%	35,02%	11,35%	8,62%	36,67%	13,20%	5,96%	4,00%	6,25%	3,19%	2,50%	7,17%
	ENG	-16,10%	-71,84%	-88,34%	-71,03%	-2,60%	-81,27%	112,66%	-48,97%	-77,99%	2,91%	8,74%	29,90%	3,39%	7,26%	7,94%	5,56%	12,61%	7,40%	-6,98%	6,38%	8,13%	10,31%	3,98%	6,37%	12,07%	5,82%	2,38%	1,03%	-1,56%	2,83%	9,36%
	ELV	115,76%	121,33%	115,19%	118,91%	4,95%	114,46%	126,01%	126,45%	-64,82%	31,54%	39,61%	40,16%	55,50%	69,96%	27,30%	150,46%	21,19%	94,60%	36,09%	64,11%	98,01%	36,82%	13,21%	74,20%	16,89%	11,16%	5,45%	7,44%	7,80%	12,29%	14,16%
	CRP	-79,62%	-65,51%	-81,30%	120,27%	8,79%	-82,71%	119,37%	115,24%	106,26%	35,16%	38,25%	18,42%	38,39%	18,31%	32,93%	10,40%	11,58%	20,79%	-2,60%	10,38%	48,99%	15,26%	14,90%	82,88%	16,85%	9,34%	4,96%	5,82%	3,91%	2,28%	9,55%
	MEI	107,34%	-49,97%	-67,13%	117,41%	12,89%	-53,24%	113,78%	111,45%	-39,95%	34,52%	41,23%	24,06%	36,57%	8,89%	17,41%	7,59%	23,78%	3,90%	2,43%	14,82%	41,53%	15,00%	10,80%	54,28%	14,92%	6,95%	3,23%	4,57%	2,37%	4,18%	7,88%
	EEL	-48,34%	-8,79%	-20,84%	108,17%	21,09%	-25,57%	-79,06%	-58,13%	10,13%	7,92%	25,82%	16,42%	19,30%	8,54%	14,47%	4,80%	14,37%	2,19%	0,88%	12,53%	13,95%	4,04%	14,93%	31,97%	7,66%	6,76%	2,84%	3,36%	2,18%	5,08%	5,35%
	TXT	120,34%	122,16%	117,31%	123,61%	28,15%	113,74%	127,37%	129,57%	121,52%	18,96%	57,32%	27,21%	22,63%	15,58%	14,15%	0,08%	5,76%	13,87%	14,85%	18,56%	55,15%	-2,04%	15,40%	71,01%	15,38%	7,31%	1,37%	2,53%	3,08%	9,46%	2,28%
MLR	117,26%	112,58%	-99,44%	125,05%	23,94%	113,37%	122,91%	127,58%	122,54%	18,12%	40,38%	35,54%	14,58%	16,85%	10,58%	6,03%	1,71%	23,56%	5,74%	26,89%	37,80%	3,70%	2,04%	56,02%	17,31%	8,90%	5,78%	4,09%	5,05%	9,07%	12,87%	
USA	AGR	3,38%	20,58%	-4,99%	18,82%	29,59%	327,32%	70,05%	4,53%	132,51%	128,25%	121,03%	153,71%	145,14%	135,89%	124,86%	144,01%	128,41%	165,28%	141,32%	-126,08%	124,27%	123,93%	110,94%	135,96%	5,74%	-0,45%	-6,52%	-4,89%	-7,44%	-1,00%	-1,33%
	AUT	-10,30%	-12,96%	3,20%	-28,99%	-46,81%	-24,78%	0,94%	-3,10%	109,05%	120,95%	111,11%	141,92%	131,95%	129,56%	113,81%	124,46%	-94,54%	154,19%	102,81%	-117,23%	118,22%	133,86%	146,10%	133,90%	19,11%	-32,30%	29,54%	-31,13%	36,34%	-31,97%	27,00%
	MET	18,33%	1,29%	41,64%	-3,74%	-27,03%	1,17%	9,74%	8,44%	112,62%	116,59%	100,25%	140,75%	118,70%	118,17%	109,18%	-65,86%	116,71%	134,83%	112,11%	-114,17%	114,90%	108,83%	144,91%	122,84%	-2,51%	-8,62%					



Table 10: The impact of the "DT" scenario on sectoral imports compared to the baseline scenario

IM	THE USA AND ITS ALLIANCES										CHINA AND ITS ALLIANCES														NEUTRAL REGIONS									
	ANZ	can	usa	arg	gbr	jpn	kor	phl	PER	SEAsia	bra	EU_28	SSA	chn	rus	irn	tur	DZA	blr	MDA	CentralAsia	ven	zaf	ILPSYEM	BOL	MEX	LatinAmer	MENA	RestofWorld	IND	SouthAsia	chl		
CHN	AGR	146,33%	152,58%	145,14%	141,70%	140,07%	143,04%	146,44%	123,28%	146,96%	44,36%	49,89%	51,10%	49,49%		78,36%	50,53%	52,27%	305,68%	42,37%	73,67%	59,20%	31,39%	33,89%	78,51%	37,89%	5,21%	14,14%	19,31%	16,60%	21,52%	9,24%	10,54%	
	AUT	132,69%	141,18%	131,95%	130,92%	131,20%	126,78%	140,65%	157,99%	-19,79%	25,24%	19,17%	66,90%	118,60%		41,50%	152,89%	27,47%	333,78%	72,40%	47,17%	89,18%	53,95%	22,98%	66,48%	-6,33%	-4,07%	12,64%	15,69%	15,55%	20,83%	5,10%	13,55%	
	MET	-66,69%	100,51%	118,70%	113,35%	106,54%	121,12%	131,97%	-8,78%	-3,67%	-0,19%	-3,39%	23,27%	25,98%		29,62%	53,17%	26,75%	77,34%	52,07%	29,99%	19,74%	38,08%	7,58%	49,35%	21,77%	-2,85%	8,88%	8,88%	12,34%	21,99%	5,07%	1,97%	
	ENG	-0,16%	-51,23%	121,59%	13,30%	124,82%	129,35%	141,09%	-2,09%	0,17%	1,57%	-8,88%	3,39%	1,35%		7,02%	6,87%	3,57%	5,05%	20,82%	27,04%	1,77%	18,43%	-2,63%	12,69%	-3,09%	14,19%	-8,19%	-3,33%	-1,67%	3,13%	-7,26%	1,68%	
	ELV	162,63%	156,06%	152,17%	150,16%	147,05%	137,41%	141,11%	-1,80%	164,00%	25,91%	43,73%	55,50%	43,26%		52,03%	37,64%	45,76%	302,17%	63,20%	28,68%	77,66%	49,87%	135,99%	88,94%	21,74%	-3,34%	9,60%	14,76%	21,43%	21,31%	11,68%	4,18%	
	CRP	129,87%	137,27%	133,36%	122,93%	125,29%	127,23%	142,62%	122,94%	131,58%	38,01%	30,03%	38,39%	94,42%		88,97%	61,73%	51,08%	120,54%	82,19%	69,17%	78,08%	13,92%	46,20%	111,30%	25,74%	10,66%	21,45%	22,82%	23,93%	40,67%	29,95%	19,39%	
	MEI	125,00%	129,33%	120,14%	120,33%	124,19%	114,27%	132,68%	-63,97%	126,26%	15,74%	52,89%	36,57%	88,64%		53,87%	100,67%	58,74%	162,78%	82,09%	48,79%	80,66%	50,41%	38,56%	108,77%	42,04%	3,02%	17,53%	20,32%	21,07%	30,69%	13,76%	19,23%	
	EEL	-59,49%	-54,14%	-72,98%	37,66%	-94,10%	116,89%	119,48%	-11,18%	-14,38%	13,17%	19,39%	19,30%	36,13%		34,58%	33,32%	18,99%	69,67%	53,51%	47,24%	32,19%	41,14%	17,15%	56,77%	6,35%	-1,65%	4,72%	12,98%	11,78%	19,77%	2,07%	4,93%	
	TXT	149,54%	146,19%	140,22%	147,32%	133,60%	143,32%	152,42%	10,25%	151,50%	-18,44%	33,35%	22,63%	26,61%		98,92%	91,18%	36,94%	424,48%	53,78%	75,69%	53,41%	18,00%	33,27%	87,58%	-6,76%	13,07%	29,01%	10,95%	14,88%	19,78%	7,34%	7,54%	
	MLR	119,67%	-1,77%	106,64%	125,03%	103,57%	133,52%	136,90%	-94,76%	-33,23%	-8,99%	-8,99%	14,58%	32,92%		18,72%	103,33%	35,44%	111,39%	35,09%	44,13%	44,66%	37,16%	11,51%	79,32%	6,51%	7,77%	5,58%	2,83%	9,56%	13,79%	-2,14%	-0,06%	
RUS	AGR	135,58%	137,33%	135,89%	132,18%	128,77%	133,54%	129,93%	134,41%	135,00%	22,60%	37,68%	30,05%	15,95%	19,40%		29,25%	15,67%	49,02%	25,29%	7,78%	5,63%	40,80%	7,35%	44,15%	12,91%	17,09%	-12,23%	-6,75%	-8,85%	-6,23%	-17,73%	13,07%	
	AUT	128,76%	137,40%	129,56%	128,14%	127,96%	123,91%	137,45%	157,60%	-9,18%	59,04%	60,80%	67,14%	109,65%	79,89%		133,53%	65,17%	170,67%	41,01%	47,36%	39,30%	65,57%	57,36%	57,44%	52,91%	-3,45%	12,99%	15,58%	16,06%	20,86%	5,21%	14,89%	
	MET	-56,50%	129,68%	118,17%	113,81%	119,22%	119,05%	129,15%	146,54%	124,29%	9,04%	-6,06%	20,31%	4,77%	31,05%		44,99%	19,60%	53,44%	19,89%	12,60%	-0,54%	16,97%	5,33%	65,49%	-3,68%	17,64%	-7,32%	-6,83%	-4,62%	-0,34%	-12,57%	12,33%	
	ENG	124,67%	128,46%	124,59%	-53,86%	128,87%	121,90%	133,32%	-25,75%	-20,51%	4,22%	-7,37%	7,26%	3,54%	27,56%		4,94%	10,71%	15,81%	22,32%	30,04%	0,08%	10,26%	4,44%	19,28%	-7,57%	21,25%	-10,11%	-6,18%	-4,49%	1,10%	-15,13%	15,19%	
	ELV	138,35%	138,12%	132,76%	130,56%	126,69%	124,89%	116,66%	145,59%	-57,54%	24,24%	78,47%	69,96%	13,68%	4,60%		8,77%	26,42%	135,91%	17,81%	4,29%	2,19%	10,64%	17,33%	18,48%	-9,48%	33,31%	-19,39%	14,49%	-9,68%	-10,16%	-25,73%	20,96%	
	CRP	124,48%	133,31%	127,56%	118,51%	121,73%	123,92%	137,10%	150,01%	124,05%	20,26%	8,91%	18,31%	20,85%	28,38%		32,09%	28,11%	44,09%	32,63%	21,02%	25,14%	-4,21%	13,88%	79,33%	12,43%	11,41%	-2,89%	-1,63%	0,89%	8,48%	-0,21%	-3,47%	
	MEI	117,10%	114,18%	116,74%	-87,99%	124,45%	111,77%	130,71%	155,27%	127,98%	9,30%	18,88%	8,89%	50,64%	20,88%		61,19%	25,67%	71,22%	30,58%	24,33%	17,36%	42,40%	10,29%	119,55%	8,55%	13,52%	-1,37%	1,13%	3,68%	8,41%	-5,31%	1,37%	
	EEL	-94,52%	121,30%	110,40%	5,24%	-93,59%	105,40%	126,81%	123,69%	-24,99%	8,15%	4,50%	8,54%	13,81%	11,99%		17,89%	18,18%	18,63%	29,89%	20,36%	13,50%	21,41%	17,09%	32,46%	-8,40%	14,86%	-9,55%	-2,76%	-3,13%	-3,08%	-12,39%	-8,62%	
	TXT	139,36%	138,07%	131,94%	136,24%	127,06%	133,35%	143,12%	160,15%	143,18%	9,11%	15,44%	15,58%	17,42%	34,76%		59,94%	16,95%	142,68%	-13,38%	-13,68%	-12,67%	-15,33%	2,94%	52,80%	21,82%	14,67%	-0,66%	17,63%	-11,77%	-12,15%	-17,74%	16,43%	
	MLR	127,65%	141,05%	131,67%	129,36%	129,78%	130,59%	134,36%	156,76%	129,49%	6,05%	1,56%	16,85%	30,52%	1,90%		70,48%	32,34%	80,56%	9,40%	7,42%	3,41%	4,95%	21,69%	44,95%	-7,47%	-6,66%	-7,92%	10,62%	-4,50%	-0,99%	-17,56%	13,01%	
UE_28	AGR	119,40%	122,68%	121,03%	113,26%	3,03%	120,50%	108,88%	126,41%	-56,89%	24,76%	24,21%		14,29%	28,50%	33,94%	26,88%	13,25%	134,50%	48,38%	19,47%	28,37%	31,83%	15,51%	37,07%	15,38%	-6,50%	-0,98%	5,79%	1,76%	5,51%	-5,68%	-2,04%	
	AUT	104,83%	109,69%	111,11%	114,40%	-5,55%	111,59%	102,22%	119,04%	-8,48%	17,11%	11,71%		64,88%	51,62%	32,63%	96,48%	8,62%	75,95%	51,90%	45,16%	39,44%	32,76%	5,99%	43,71%	-4,98%	-4,10%	11,69%	14,76%	14,07%	19,20%	5,83%	12,58%	
	MET	-57,58%	-99,94%	100,25%	-26,50%	1,56%	100,13%	-11,74%	-35,30%	-33,67%	-6,08%	-10,39%		13,95%	19,41%	17,80%	31,97%	2,15%	10,43%	31,13%	21,11%	10,61%	24,15%	-3,44%	32,99%	6,31%	-9,98%	0,99%	1,18%	3,70%	11,22%	-2,98%	-4,94%	
	ENG	1,40%	-30,05%	102,98%	36,55%	7,06%	-99,11%	-80,38%	-1,96%	4,23%	4,39%	-3,56%		2,05%	17,52%	7,73%	7,37%	4,49%	7,60%	29,79%	30,99%	3,34%	14,62%	-1,38%	17,06%	0,33%	16,01%	-4,22%	-0,63%	0,17%	5,62%	-7,70%	7,25%	
	ELV	131,19%	129,00%	125,61%	124,33%	-4,04%	124,61%	0,37%	107,17%	-65,29%	32,49%	149,61%		15,04%	-2,48%	25,31%	19,01%	16,15%	99,84%	31,74%	11,73%	17,39%	33,99%	31,74%	28,87%	15,32%	23,84%	-8,56%	-3,07%	-0,94%	0,73%	-10,79%	10,64%	
	CRP	-98,68%	101,82%	106,96%	29,83%	13,05%	108,65%	102,49%	102,42%	-26,17%	11,33%	4,62%		33,04%	28,69%	47,98%	31,55%	16,63%	29,05%	53,84%	31,93%	38,70%	-6,59%	11,58%	51,23%	10,73%	-1,65%	8,08%	10,07%	10,94%	22,70%	12,96%	7,78%	
	MEI	-86,41%	-98,23%	-89,55%	32,69%	-3,91%	-90,13%	-16,79%	-30,45%	-13,98%	-2,18%	13,80%		33,66%	13,06%	20,54%	41,18%	10,33%	35,48%	40,21%	28,88%	22,98%	31,56%	7,53%	53,23%	11,62%	-7,34%	4,79%	7,63%	8,87%	14,91%	1,44%	7,14%	
	EEL	-43,33%	-60,91%	-58,05%	30,71%	1,91%	-93,46%	-93,11%	-21,93%	-18,66%	2,72%	8,77%		18,86%	12,55%	21,87%	21,74%	7,42%	19,83%	35,33%	28,31%	19,17%	26,77%	4,91%	37,92%	-2,26%	-8,95%	-3,52%	3,25%	2,54%	5,56%	-6,00%	-2,88%	
	TXT	125,65%	125,66%	120,60%	106,03%	-6,00%	122,16%	-18,84%	146,11%	-42,61%	-3,70%	6,79%		-5,78%	29,24%	47,25%	53,98%	-7,15%	78,66%	23,59%	6,84%	32,38%	21,73%	-2,00%	24,21%	18,22%	6,04%	19,88%	4,24%	8,17%	11,46%	1,74%	2,35%	
	MLR	108,44%	-39,81%	-60,40%	-87,28%	-2,44%	-84,59%	-18,13%	-84,66%	-31,68%	1,58%	-9,37%		17,44%	-2,22%	14,87%	57,01%	12,97%	18,51%	23,11%	17,42%	16,24%	17,83%	5,31%	35,36%	-4,18%	4,10%	2,95%	0,77%	5,46%	10,03%	-4,25%	-2,09%	
USA	AGR	-1,87%	10,45%		38,33%	19,46%	11,78%	131,77%	-5,79%	-6,97%	-84,62%		110,54%	-92,08%	-28,16%	-94,43%	-41,26%	-9,41%	108,46%	-91,01%	-88,78%	-15,82%	-100,35%	-34,16%	-64,64%	100,05%	0,36%	12,48%	14,65%	19,51%	16,84%	20,54%	9,63%	13,01%
	AUT	-18,52%	-12,51%		18,68%	-7,50%	46,48%	25,30%	-69,21%	-11,22%	-40,43%	-31,37%	-67,92%	-17,02%		111,52%	23,28%	83,33%	-72,66%	-78,97%	-35,65%	-6,59%	27,95%	22,53%	1,47%	36,90%	-7,86%	-7,18%	7,77%	9,44%	9,59%	14,00%	0,39%	8,05%
	MET	-9,79%	15,96%		63,79%	20,93%	29,19%	12,94%	3,67%	5,66%	-84,76%	-68,39%	-92,01%	16,10%		130,33%	-43,60%	-68,55%	-99,78%	-18,20%	13,09%	-4,58%	-111,71%											