	Λ	<u> </u>	D	E	F	C	ш	ı	K	ı	M	N	РО	D	C	т	V	W	Υ
					0.00%								P Q 3.91% 75.84% 0.11% 0.06%				0.18%	0.09%	0.08%
3:Q	0.03%	0.02%	0.12%	0.71%	0.01%	0.05%	8.81%	0.04%	3.36%	1.83%	0.05%	0.49%	1.35% 79.85%	2.84%	0.07%	0.11%	0.04%	0.15%	0.08%
5:Q	0.03%	0.01%	0.04%	0.63%	0.00%	0.07%	2.72%	0.01%	2.61%	1.69%	0.03%	0.12%	2.55% 1.58% 1.05% 87.01%	3.55%	0.05%	0.05%	0.04%	0.26%	0.02%
7:S	2.11%	0.01%	0.00%	0.01%	0.01%	0.03%	0.00%	0.00%	0.00%	2.73%	0.04%	0.00%	0.04% 0.42% 3.33% 0.00%	0.06%	89.03%	1.14%	0.05%	1.45%	0.00%
9:P	0.39%	0.00%	0.00%	0.02%	0.00%	0.00%	0.07%	0.01%	0.00%	1.17%	0.00%	0.00%	0.01% 0.00% 95.62% 0.47%	0.69%	0.94%	0.59%	0.01%	0.00%	0.00%
11:L	0.03%	0.00%	0.00%	0.02%	0.03%	0.02%	0.02%	0.04%	0.01%	93.54%	0.29%	0.00%	0.03% 0.02% 2.23% 0.89%	1.94%	0.05%	0.03%	0.84%	0.02%	0.00%
13:K	0.12%	0.00%	0.10%	3.59%	0.00%	0.32%	0.04%	0.18%	75.81%	0.11%	4.13%	0.78%	0.10% 0.05% 0.06% 2.60%	8.71%	0.11%	3.17%	0.12%	0.06%	0.00%
15:S	1.98%	0.04%	0.00%	0.07%	0.05%	0.14%	0.00%	0.00%	0.01%	10.66%	0.07%	0.00%	84.62% 0.01% 2.14% 0.01%	0.23%	77.26%	0.49%	0.31%	6.54%	0.00%
17:T	4.74%	0.02%	0.04%	0.01%	0.03%	0.08%	0.03%	1.90%	0.15%	0.04%	0.10%	1.54%	0.04% 0.11% 2.56% 0.00%	0.09%	2.56%	86.01%	0.09%	0.00%	0.01%
19:S	2.20%	1.76%	0.04%	0.00%	1.67%	0.03%	0.06%	0.03%	0.00%	0.19%	0.00%	0.05%	3.92% 2.38% 3.96% 0.00%	0.04%	87.82%	1.12%	0.04%	0.03%	0.94%
21:T	4.53%	0.06%	0.05%	0.00%	0.11%	0.10%	0.04%	3.51%	0.12%	0.15%	0.24%	0.99%	3.63% 0.03% 3.25% 0.00%	0.25%	4.59%	81.67%	0.31%	0.00%	0.02%
23:A	74.39%	0.07%	2.76%	0.38%	0.16%	6.31%	0.08%	0.45%	0.01%	0.38%	0.01%	0.13%	0.11% 0.01% 1.42% 0.01%	0.10%	1.14%	4.53%	7.66%	0.00%	0.02%
25:S	1.17%	2.21%	0.03%	0.00%	1.75%	0.06%	0.03%	0.03%	0.00%	0.16%	0.00%	0.02%	0.03% 0.00% 2.38% 0.00%	0.06%	90.72%	0.71%	0.07%	0.04%	0.57%
27:G	6.72%	0.66%	14.16%	0.32%	0.04%	72.69%	0.18%	0.05%	0.01%	0.05%	0.00%	0.15%	0.21% 0.01% 0.07% 0.00%	0.50%	0.85%	0.13%	3.21%	0.04%	0.15%
	1.09% 0.26%	1.20% 0.08%	0.06%	0.01%	3.94%	0.12%	0.03%	74.51%	0.17%	4.67%	2.66%	0.76%	3.47% 0.00% 0.15% 0.00%	0.57%	1.54%	3.02%		0.00%	0.02%
	0.28% 0.71%		0.89%		0.31%		0.80%	6.42%	1.05%		0.27%	13.25%	0.81% 0.04%	31.80% 9.90%	45.66%	11.17%	0.40%		0.41%
	1.15% 0.48%	2.55% 0.25%	9.31%	0.87%	0.37%		4.08%	4.04%	10.66%	0.42%	0.43%	54.20%	0.51% 0.04% 0.24% 0.55%	1.17%	5.03%	4.63%	0.59%	0.10% 0.02%	2.08%
34:W 35:W	0.05%	4.81% 1.73%	0.01%	-	0.06%		0.01%		0.18%	1.25%		0.01%	0.05% 0.05% 0.06% 0.06%	7.27%	1.98%		0.05%		0.06%
37:W		2.42%			0.04%	0.84%	0.01%	0.00%	0.01%	0.33%	0.00%	0.00%	0.23% 0.05% 0.01% 0.00%	4.16%	0.38%	0.01%		91.70%	0.08%
39:R		2.22%	0.71% 0.06%	0.00%	0.01%	1.24%	1.35%	0.00%	0.00%	0.35%	0.00%	0.02%	0.03% 0.00% 0.58% 0.03%	93.65%	0.34%	0.01%		0.03%	0.06%
	0.02% 11.04%			0.01%	0.25%	0.07%	0.37%	0.12%	0.01%	0.37%	0.00%	0.16%	2.88% 87.27% 55.73% 0.00%	0.21%	21.94%	9.18%	0.08%	0.01%	
42:P 43:G	0.46% 1.11%		0.26%	5.40%	0.00%	90.13%	0.00%	0.01%	0.08%	0.06%	0.04%	0.01%	95.11% 0.46% 0.02% 0.08%	1.04%	1.21% 0.07%	0.74%		0.00% 0.16%	0.00%
	0.12% 0.29%	0.05%	0.11%	0.51%	0.00%	96.50%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	0.07% 4.56% 0.00% 0.00%	1.73%	0.05% 0.21%	0.01%	0.28%	0.01% 0.26%	0.00%
46:L 47:E	0.04% 3.75%			0.02% 73.52%									2.87%1.00%0.09%1.16%	0.78% 0.18%	0.05% 0.06%	0.02%	1.59%	0.01% 0.01%	
48:W 49:I	0.06% 0.21%	5.22% 0.03%			0.13% 1.33%							0.01%		5.91% 0.13%	2.10% 1.34%	0.07%7.09%		82.08% 0.00%	
	0.46%2.07%	0.02% 0.00%		1.50% 74.57%								0.00%			0.07%	0.03%	0.39%		
	0.33% 0.11%	0.12%9.50%			5.97% 9.39%			65.83% 0.15%					0.16% 0.01% 0.31% 0.10%		1.29% 9.60%			0.01% 0.11%	0.06% 58.03%
	0.20% 0.36%	0.20% 3.87%	1.41% 0.46%	0.18%									3.52% 6.52% 0.15% 0.01%					0.01% 0.11%	
	1.41%0.15%		0.42% 0.47%										0.02% 0.09% 0.07% 0.03%						
	5.28% 0.20%	0.06% 0.21%			0.15%			4.64% 2.13%					2.06%0.00%0.16%0.26%			78.53% 5.47%		0.00% 0.01%	
				0.02%									0.23% 0.12% 0.12% 0.18%		6.44% 4.14%			0.20% 0.00%	69.28% 1.81%
62:P 63:S	1.81% 2.14%		0.00%										90.36% 0.34% 4.14% 0.00%			2.12% 1.20%	0.11% 0.04%	0.03%	
		0.04% 0.00%	0.02% 0.08%										3.65%0.05%0.12%3.25%			0.02%5.31%	2.54% 0.08%		
	0.02% 0.01%	0.98% 0.06%											0.03%0.00%1.29%1.00%						
	3.93% 4.68%	0.02% 0.04%	1.22% 0.05%	0.06%	0.90%								0.09%0.00%3.25%0.00%						
70:I 71:S	0.48% 1.40%	0.01% 0.18%		0.16%									0.42%0.15%2.97%0.02%						
	4.00% 2.63%												0.79% 0.26% 0.04% 0.04%				50.35% 1.31%		
	0.23% 2.75%	0.00% 1.53%	0.07% 0.02%		0.00%								0.13% 1.94% 3.90% 0.00%				0.09%	0.03% 0.04%	
	0.24% 0.12%		0.13% 2.05%										0.14% 4.24% 0.06% 0.16%			5.16% 3.11%	0.09%		
_ `	0.08% 0.13%	0.01% 2.41%	0.15% 0.04%										2.64% 76.67% 0.15% 0.00%					0.05% 0.16%	
80:S 81:L	1.97% 0.03%												5.37%0.00%2.73%1.50%					0.04% 0.01%	
	0.12% 0.33%	0.01% 0.01%	0.45% 0.01%										0.07%2.38%1.14%0.55%				0.12% 10.46%		
-													0.22%0.03%2.84%0.00%						
	3.25% 4.96%		0.04% 0.05%										0.16% 0.08% 2.52% 0.00%					0.04% 0.00%	
			2.82% 0.10%		0.02%		0.03%	0.07%	0.00%	0.08%	0.00%	0.03%	0.56% 0.00% 2.56% 0.04%	0.01%	0.36%		6.68%	0.00% 0.01%	
	4.84%	0.00%	0.00%	5.51% 0.10%	0.00%	0.05%	0.00%	0.04%	1.00%	0.09%	0.94%	0.01%	0.03%0.06%3.55%0.02%	0.68%	3.48%	0.09% 84.92%	0.22%	0.00% 0.03%	0.00%
93:V	3.12%	0.00%	0.62% 0.57%	2.91%	0.46%	1.64%	0.02%	2.64%	0.16%	7.52%	3.42%	0.02%	2.66%0.00%0.24%0.12%	0.17%	0.10%	0.42%		0.01%	0.00%
95:Y	0.15%	8.57%	4.74%	0.05%	5.61%	0.27%	7.74%	0.12%	0.25%	0.79%	0.01%	2.90%	0.35%0.24%0.25%0.32%	0.41%	4.72%	0.12%	0.12%	0.21%	62.67%
97:A	91.68%	0.00%		0.96%		0.45%	0.00%	0.02%	0.03%	0.11%	0.07%		1.48% 0.02%		1.07%	2.29%		0.01%	0.00%
	0.10% 0.32%		0.21% 0.04%			0.30% 4.19%							0.06% 2.38% 4.41% 3.43%				0.11% 0.13%	0.05% 0.25%	0.02%
101:Y	0.22%	5.97%		0.21%	7.98%	0.15%	8.63%	0.46%	0.34%	1.16%	0.01%		0.42% 0.42%		8.56%			0.15%	54.57%
	0.52% 0.25%		0.51%	0.05%		3.39%	0.37%	2.78%	0.99%	0.11%	0.10%		0.13% 0.02%		43.45%	5.31%	0.19%	0.17% 0.06%	0.23%
	0.34% 0.02%		0.75% 0.01%										0.15%0.03%0.07%0.06%						
107:S	0.28%	2.26%	0.04% 0.49%	0.03%	0.10%	4.75%	0.53%	2.49%	0.90%	0.18%	0.10%	8.23%		32.74%	40.84%	5.27%	0.23%	0.11% 0.06%	0.24%
			0.01% 1.19%										0.02% 0.02% 2.18% 2.93%			0.44% 0.10%		0.05% 0.00%	
		9.13% 9.11%		0.06%		0.31%	5.64%		0.17%	0.89%	0.00%	2.81% 2.90%	0.19% 0.10%	0.33%	5.51% 5.43%	0.14%	0.05%		
112:Y	0.07%	9.11%		0.07%		0.29%	5.99%	0.08%	0.17%	0.89%	0.00%		0.21% 0.11%		5.46%	0.13%	0.06%	0.17%	
114:G	9.50%	0.64%	14.38%	1.20%	0.12%	61.27%	1.42%	0.35%	0.06%	0.24%	0.01%	1.37%	0.67% 0.05% 0.47% 0.17%	1.09%	1.94%	1.75%	3.60%	0.02%	0.31%
116:D	3.38%	0.03%	82.64%	2.02%	0.02%	8.20%	0.57%	0.04%	0.11%	0.02%	0.00%	1.32%	0.03% 0.02% 0.08% 0.00%	0.05%	0.14%	0.08%	1.08%	0.00%	0.23%
118:W	0.01%	0.56%	0.00%	0.01%	0.01%	1.93%	0.00%	0.00%	0.00%	0.51%	0.00%	0.00%	0.01% 0.01% 0.01% 0.00%	4.79%	0.52%	0.00%	0.00%	91.59%	0.02%
120:Q	0.02%	0.00%	0.04%	0.40%	0.00%	0.01%	18.45%	0.01%	0.32%	1.99%	0.00%	0.10%	4.45% 70.01% 0.03% 0.05%	4.04%	0.03%	0.04%	0.02%	0.00%	0.06%
122:T	4.68%	0.02%	0.06%	0.00%	0.04%	0.06%	0.03%	3.90%	0.12%	0.07%	0.06%	2.25%	2.52% 0.00% 3.34% 0.03%	0.43%	2.68%	82.91%	0.15%	0.00%	0.01%
124:V	3.33%	0.00%	0.99%	0.07%	0.39%	1.11%	0.01%	1.38%	0.00%	1.39%	0.04%	0.01%	0.06% 0.00% 3.28% 0.00%	0.02%	0.05%	0.13%	91.01%	0.00%	0.00%
126:V	3.54%	0.01%	1.01%	0.06%	0.52%	1.61%	0.01%	1.24%	0.00%	2.05%	0.07%	0.02%	0.06% 0.00% 5.44% 0.00%	0.02%	0.04%	0.06%	89.69%	0.00%	0.00%
													3.41% 0.08%						