		ANNOTATOR 1				ANNOTATOR 2				
Base question		**Cosine similarity**	**Euclidean**	**Levenshtein**	**Average(questic**	**Cosine similarity**	**Euclidean**	**Levenshtein**	**Average(question wise)**	
#1 Is delta variant the fastest covid variant?	A	5	5	5		5	5	5		
	B	5	5	5	4.44	5	5	5	4.55	
	C	3	4	3		4	4	3		
#2 Does sars cov-2 affect the innate immune system?	A	4	5	5		5	5	5		
	B	4	5	3	3.99	5	5	3	4.1	
	C	4	3	3		3	3	3		
#3 What is the correlation between vaccination rate and	A	4	5	5		5	5	5		
	B	4	5	4	3.77	5	5	3	3.77	
	C	2	2	3		2	2	2		
#4 Should we still wear a mask?	A	3	3	3		5	5	4		
	B	3	3	4	2.77	4	4	5	3.77	
	C	2	2	2		2	2	3		
#5 Is covid vaccine safe and how much effective is it?	A	5	5	5		5	5	5		
	B	4	4	3	3.88	4	4	4	3.88	
	C	4	2	3		2	2	4		
#6 Do you need to be vaccinated against covid19?	A	4	4	4		4	4	4		
	B	5	5	5	4.33	5	5	5	4.33	
	C	4	4	4		4	4	4		
#7 Does covid cause illness in kids?	A	4	4	4		4	4	4		
	B	3	1	3	2.99	3	1	3	3.1	
	C	1	3	4		1	3	5		
#8 Is it normal to have a fever or headache?	A	5	5	5		5	5	5		
	B	2	3	2	3.33	2	2	2	3.22	
	C	3	3	2		3	3	2		
#9 Is there any side effect of moderna vaccine?	A	4	4	4		5	5	5		
	B	2	2	2	2.55	2	2	2	2.88	
	C	1	2	2		1	2	2		
#10 Are toci and remdesivir the same?	A	4	4	3	2.99	3	3	3	2.32	
	B	4	4	1		3	3	1		
	C	3	3	1		2	2	1		
#11 Are oxford vaccine and astra zeneca same?	A	4	4	3	3.44	3	3	3	2.77	
	B	3	3	3		2	2	3		
	C	4	4	3		3	3	3		
#12 Are cdc guidlines on masking changed?	A	2	2	2	1.66	4	4	4	3.22	
	B	2	2	2		4	4	4		
	C	1	1	1		2	2	1		
#13 Are delta and gamma variant different?	A	4	4	3	3.44	4	4	3	3.44	
	B	4	4	3		4	4	3		
	C	3	3	3		3	3	3		
#14 Can you take the covid19 vaccine if you have high b	A	4	4	5	2.99	5	5	5	2.99	
	B	3	2	2		2	2	1		
	C	3	3	1		3	3	1		

	Average(metho	3.38	3.45	3.16		3.5	3.52	3.35		
	Approach	**A1**	**A2**	**Overall**		**Question**	**A1**	**A2**	**Average**	**Difference**
	Cosine	3.38	3.5	3.44		**#1**	4.44	4.55	4.49	0.11
	Euclidean	3.45	3.52	3.48		**#2**	3.99	4.1	4.04	0.11
	Levenshtein	3.16	3.35	3.25		**#3**	3.77	3.77	3.77	0
						#4	2.77	3.77	3.27	1
						#5	3.88	3.88	3.88	0
						#6	4.33	4.33	4.33	0
						#7	2.99	3.1	3.045	0.11
						#8	3.33	3.22	3.275	0.11
						#9	2.55	2.88	2.715	0.33
						#10	2.99	2.32	2.65	0.67
						#11	3.44	2.77	3.105	0.335
						#12	1.66	3.22	2.44	0.78
						#13	3.44	3.44	3.44	0
						#14	2.99	2.99	2.99	0
Pearson Correlation										
X Values ∑ = 46.57 Mean = 3.326 ∑(X - Mx)^2 = SSx = 7.246 Y Values ∑ = 48.34 Mean = 3.453 ∑(Y - My)^2 = SSy = 5.301 X and Y Combined N = 14 ∑(X - Mx)(Y - My) = 4.141 R Calculation r = ∑((X - My)(Y - Mx)) / √((SSx)(SSy)) r = 4.141 / √((7.246)(5.301)) = 0.6681 Meta Numerics (cross-check) r = 0.6681	**X: Annotator 1**	**Y:Annotator 2**								
The value of R is 0.6681. This is a moderate positive correlation, which means there is a tendency for high X variable scores go with high Y variable scores (and vice versa).										
The value of R^2, the coefficient of determination, is 0.4464.										
The P-Value is .009014. The result is significant at p < .05										