Sequence	\mathbf{M}	\mathbf{T}	\mathbf{E}	Ι	\mathbf{T}	A	\mathbf{S}	\mathbf{M}	V	\mathbf{K}	\mathbf{E}	\mathbf{L}	\mathbf{R}	\mathbf{E}	A	\mathbf{T}	G	\mathbf{T}	G	\mathbf{A}
Sequence Index	1				5					10					15					20
Transformation	3	2	1	3	2	2	2	3	3	1	1	3	1	1	2	2	2	2	2	2
Index for 1			1							2	3		4	5						
Index for 2		1			2	3	4								5	6	7	8	9	10
Index for 3	1			2				3	4			5								
1/2 Transitions																				
1/3 Transitions																				
2/3 Transitions																				