

		1	2	3	4	5	6	7	8	9	10	11	12	
		Hair or Fur	Jaws	Lungs and Derivatives	Stomach	Paired limbs with tarsi & carpi	Gizzard	Sacral Vertebrae	Amnion	Occipital Condyles	Nitrogenous Wastes	Notochord	Forelimbs modified for flight	
OG	Lamprey	0	0	0	0	0	0	0	0	0	0	0	0	SG
A	Shark	0	1	0	1	0	0	0	0	0	1	0	0	A
B	Perch	0	1	1	1	0	0	0	0	0	0	0	0	B
C	Frog	0	1	1	1	1	0	1	0	2	1	0	0	C
D	Crocodile / Alligator	0	1	1	1	1	1	2	1	1	2	0	0	D
E	Turtle	0	1	1	1	1	0	2	1	1	2	0	0	E
F	Pigeon	0	1	1	1	1	1	2	1	1	2	0	1	F
G	Cat	1	1	1	1	1	0	2	1	2	1	0	0	G
H	Bear	1	1	1	1	1	0	2	1	2	1	0	0	H

THIS IS YOUR CORRECTED MATRIX - ATTACH IT TO YOUR REPORT
 USE THIS MATRIX TO BUILD YOUR CLADOGRAM