CDH23

	Species 1: Species 2 & not Species 3 or Consensus ⁱ	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Daubentonia.vs.Homo.vs.Propithecus	Propithecus.vs.Homo.vs.Daubentonia	0.7741	0.714285714
Convergent:	5	7		
Comparable:	2544	2544		
	Daubentonia.vs.Pteronotus.vs.Propithecus	Propithecus.vs.Pteronotus.vs.Daubentonia	1	1
Convergent:	2	2		
Comparable:	2544	2544		
	Daubentonia.vs.Myotis.vs.Propithecus	Propithecus.vs.Myotis.vs.Daubentonia	1	0.5
Convergent:	1	2		
Comparable:	2544	2544		
	Daubentonia.vs.Rhinolophus.vs.Propithecus	Propithecus.vs.Rhinolophus.vs.Daubentonia	0.5074	0.5
Convergent:	3	6		
Comparable:	2544	2544		
	Daubentonia.vs.Megaderma.vs.Propithecus	Propithecus.vs.Megaderma.vs.Daubentonia	0.5074	0.5
Convergent:	3	6		
Comparable:	2544	2544		
	Daubentonia.vs.Pteropus.vs.Propithecus	Propithecus.vs.Pteropus.vs.Daubentonia	0.3748	0.25
Convergent:	1	4		
Comparable:	2544	2544		
	Daubentonia.vs.Eidolon.vs.Propithecus	Propithecus.vs.Eidolon.vs.Daubentonia	0.4528	0.4
Convergent:	2	5		
Comparable:	2544	2544		
	Daubentonia.vs.Tursiops.vs.Propithecus	Propithecus.vs.Tursiops.vs.Daubentonia	0.4528	2.5
Convergent:	5	2		
Comparable:	2345	2345	0.45	0.46666665=
	Daubentonia.vs.Bos.vs.Propithecus	Propithecus.vs.Bos.vs.Daubentonia	0.1247	0.166666667
Convergent:	1	6		
Comparable:	2544	2544		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Daubentonia.vs.Mus.vs.Propithecus	Propithecus.vs.Mus.vs.Daubentonia	0.2887	0.333333333
Convergent:	2	6		
Comparable:	2544	2544		
	Daubentonia.vs.Loxodonta.vs.Propithecus	Propithecus.vs.Loxodonta.vs.Daubentonia	1	0.833333333
Convergent:	5	6		
Comparable:	2506	2506		
	Daubentonia.vs.Oryctolagus.vs.Propithecus	Propithecus.vs.Oryctolagus.vs.Daubentonia	0.2887	0.333333333
Convergent:	2	6		
Comparable:	2543	2543		
	Rhinolophus.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Rhinolophus	1	1.333333333
Convergent:	4	3		
Comparable:	2972	2972		
	Rhinolophus.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Rhinolophus	1	0.8
Convergent:	4	5_		
Comparable:	2972	2972		
	Rhinolophus.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Rhinolophus	1	1.25
Convergent:	5	4		
Comparable:	2550	2550		
	Rhinolophus.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Rhinolophus	1	1
Convergent:	5	5_		
Comparable:	2550	2550		
	Rhinolophus.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Rhinolophus	0.6068	1.5
Convergent:	9	6		
Comparable:	2983	2983		
	Rhinolophus.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Rhinolophus	0.8034	1.285714286
Convergent:	9	7		
Comparable:	2983	2983		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Rhinolophus	0.004278	4.5
Convergent:	18	4		
Comparable:	2983	2983		
	Rhinolophus.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Rhinolophus	0.0224	3
Convergent:	18	6		
Comparable:	2983	2983		
	Rhinolophus.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Rhinolophus	0.007103	4.25
Convergent:	17	4		
Comparable:	2983	2983		
	Rhinolophus.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Rhinolophus	0.007103	4.25
Convergent:	17	4		
Comparable:	2983	2983		
	Rhinolophus.vs.Megaderma.vs.Pteropus	Pteropus.vs.Megaderma.vs.Rhinolophus	< 2.2e-16	121
Convergent:	121	1		
Comparable:	2983	2983		
	Rhinolophus.vs.Megaderma.vs.Eidolon	Eidolon.vs.Megaderma.vs.Rhinolophus	< 2.2e-16	122
Convergent:	122	1		
Comparable:	2983	2983		
	Rhinolophus.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Rhinolophus	2.06E-07	0.037037037
Convergent:	1	27		
Comparable:	2983	2983		
	Rhinolophus.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Rhinolophus	1.42E-08	0
Convergent:	0	27		
Comparable:	2983	2983		
	Rhinolophus.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Rhinolophus	0.0001519	7.333333333
Convergent:	22	3		
Comparable:	2684	2684		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Rhinolophus	3.47E-05	11
Convergent:	22	2		
Comparable:	2684	2684		
	Rhinolophus.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Rhinolophus	1	1.166666667
Convergent:	7	6		
Comparable:	2983	2983		
	Rhinolophus.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Rhinolophus	1	0.875
Convergent:		8		
Comparable:	2983	2983		
	Rhinolophus.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Rhinolophus	0.004368	5.33333333
Convergent:	16	3		
Comparable:	2982	2982		
	Rhinolophus.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Rhinolophus	0.001293	8
Convergent:	16	2		
Comparable:	2982	2982		
_	Rhinolophus.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Rhinolophus	0.002319	7.5
Convergent:	15	2		
Comparable:	2945	2945		
	Rhinolophus.vs.Loxodonta.vs.Eidolon	Eidolon.vs.Loxodonta.vs.Rhinolophus	0.007453	5
Convergent:	15	3		
Comparable:	2945	2945		
	Rhinolophus.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Rhinolophus	0.2261	2.666666667
Convergent:	8	3		
Comparable:	2982	2982		
	Rhinolophus.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Rhinolophus	0.2261	2.666666667
Convergent:	8	3		
Comparable:	2982	2982		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Megaderma	0.7264	1.666666667
Convergent:	5	3		
Comparable:	2972	2972		
	Megaderma.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Megaderma	1	1_
Convergent:	5	5		
Comparable:	2972	2972		
	Megaderma.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Megaderma	1	1.25
Convergent:	5	4		
Comparable:	2550	2550		
	Megaderma.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Megaderma	1	1
Convergent:	5	5		
Comparable:	2550	2550		
	Megaderma.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Megaderma	0.3316	1.833333333
Convergent:	11_	6		
Comparable:	2983	2983		
	Megaderma.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Megaderma	0.48	1.571428571
Convergent:	11	7		
Comparable:	2983	2983		
	Megaderma.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Megaderma	0.0008905	5.25
Convergent:	21	4		
Comparable:	2983	2983		
	Megaderma.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Megaderma	0.005821	3.5
Convergent:	21	6		
Comparable:	2983	2983		
	Megaderma.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Megaderma	0.0008905	5.25
Convergent:	21	4		
Comparable:	2983	2983		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Megaderma	0.0008905	5.25
Convergent:	21	4		
Comparable:	2983	2983		
	Megaderma.vs.Rhinolophus.vs.Pteropus	Pteropus.vs.Rhinolophus.vs.Megaderma	< 2.2e-16	121
Convergent:	121	1		
Comparable:	2983	2983		
	Megaderma.vs.Rhinolophus.vs.Eidolon	Eidolon.vs.Rhinolophus.vs.Megaderma	< 2.2e-16	122
Convergent:	122	1		
Comparable:	2983	2983		
	Megaderma.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Megaderma	2.06E-07	0.037037037
Convergent:	1	27		
Comparable:	2983	2983		
	Megaderma.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Megaderma	1.42E-08	0
Convergent:	0	27		
Comparable:	2983	2983		
	Megaderma.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Megaderma	4.42E-06	9.33333333
Convergent:	28	3		
Comparable:	2684	2684		
	Megaderma.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Megaderma	8.23E-07	14
Convergent:	28	2		
Comparable:	2684	2684		
	Megaderma.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Megaderma	0.7742	1.4
Convergent:	7	5		
Comparable:	2983	2983		
	Megaderma.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Megaderma	1	1
Convergent:	7	7		
Comparable:	2983	2983		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Megaderma	0.01261	4.666666667
Convergent:	14	3		
Comparable:	2982	2982		
	Megaderma.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Megaderma	0.004135	77
Convergent:	14	2		
Comparable:	2982	2982		
	Megaderma.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Megaderma	0.002319	7.5
Convergent:	15	2		
Comparable:	2945	2945		
	Megaderma.vs.Loxodonta.vs.Eidolon	Eidolon.vs.Loxodonta.vs.Megaderma	0.007453	5
Convergent:	15	3		
Comparable:	2945	2945		
	Megaderma.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Megaderma	0.2261	2.666666667
Convergent:	8	3		
Comparable:	2982	2982		
	Megaderma.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Megaderma	0.2261	2.666666667
Convergent:	8	3		
Comparable:	2982	2982		
	Tursiops.vs.Daubentonia.vs.Bos	Bos.vs.Daubentonia.vs.Tursiops	0.5806	1.6
Convergent:	8	5		
Comparable:	2673	2673		
	Tursiops.vs.Propithecus.vs.Bos	Bos.vs.Propithecus.vs.Tursiops	0.2185	0.2
Convergent:	1	5		
Comparable:	2351	2351		
	Tursiops.vs.Homo.vs.Bos	Bos.vs.Homo.vs.Tursiops	0.07011	0.142857143
Convergent:	1	7		
Comparable:	2684	2684		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 Consensus	or	P-value	Ratio
	Tursiops.vs.Pteronotus.vs.Bos	Bos.vs.Pteronotus.vs.Tursiops		0.00731	6.5
Convergent:	13		2		
Comparable:	2684		2684		
	Tursiops.vs.Myotis.vs.Bos	Bos.vs.Myotis.vs.Tursiops		0.00731	6.5
Convergent:	13		2		
Comparable:	2684		2684		
	Tursiops.vs.Rhinolophus.vs.Bos	Bos.vs.Rhinolophus.vs.Tursiops		0.00244	4.2
Convergent:			5		
Comparable:	2684		2684		
	Tursiops.vs.Megaderma.vs.Bos	Bos.vs. Megaderma.vs. Tursiops		0.0003124	4.5
Convergent:	27		6		
Comparable:	2684		2684		
	Tursiops.vs.Pteropus.vs.Bos	Bos.vs.Pteropus.vs.Tursiops		0.4528	0.4
Convergent:			5		
Comparable:	2684		2684		
	Tursiops.vs.Eidolon.vs.Bos	Bos.vs.Eidolon.vs.Tursiops		0.07011	0.142857143
Convergent:	1		7		
Comparable:	2684		2684		
	Tursiops.vs.Mus.vs.Bos	Bos.vs.Mus.vs.Tursiops		0.8235	0.818181818
Convergent:	<u></u>		11		
Comparable:	2683		2683		
	Tursiops.vs.Loxodonta.vs.Bos	Bos.vs.Loxodonta.vs.Tursiops		0.2663	0.44444444
Convergent:	4		9		
Comparable:	2646		2646		
	Tursiops.vs.Oryctolagus.vs.Bos	Bos.vs.Oryctolagus.vs.Tursiops		0.03491	0.25
Convergent:			12		
Comparable:	2683		2683		

	Species 1: Species 2 & not Species 3 Consensus	3 or	Species 3: Species 2 & not Species Consensus	1 or	P-value	Ratio
	Mus.vs.Daubentonia.vs.Oryctolagus		Oryctolagus.vs.Daubentonia.vs.Mus		0.6471	0.727272727
Convergent:		8		11		
Comparable:		2971		2971		
	Mus.vs.Propithecus.vs.Oryctolagus		Oryctolagus.vs.Propithecus.vs.Mus		0.5026	0.666666667
Convergent:		8		12		
Comparable:		2549		2549		
	Mus.vs.Homo.vs.Oryctolagus		Oryctolagus.vs.Homo.vs.Mus		0.6286	1.428571429
Convergent:		10		7		
Comparable:		2981		2981		
	Mus.vs.Pteronotus.vs.Oryctolagus		Oryctolagus.vs.Pteronotus.vs.Mus		0.4539	1.666666667
Convergent:		10		6		
Comparable:		2981		2981		
	Mus.vs.Myotis.vs.Oryctolagus		Oryctolagus.vs.Myotis.vs.Mus		1	1
Convergent:		7		7		
Comparable:		2981		2981		
	Mus.vs.Rhinolophus.vs.Oryctolagus		Oryctolagus.vs.Rhinolophus.vs.Mus		0.07784	2.5
Convergent:		15		6		
Comparable:		2981		2981		
	Mus.vs.Megaderma.vs.Oryctolagus		Oryctolagus.vs.Megaderma.vs.Mus		0.1885	2
Convergent:		14		7		
Comparable:		2981		2981		
	Mus.vs.Pteropus.vs.Oryctolagus		Oryctolagus.vs.Pteropus.vs.Mus		1	1.333333333
Convergent:		4		3		
Comparable:		2981		2981		
	Mus.vs.Eidolon.vs.Oryctolagus		Oryctolagus.vs.Eidolon.vs.Mus		1	1
Convergent:		3		3		
Comparable:		2981		2981		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Mus.vs.Tursiops.vs.Oryctolagus	Oryctolagus.vs.Tursiops.vs.Mus	0.1455	3
Convergent:	9	3		
Comparable:	2682	2682		
	Mus.vs.Bos.vs.Oryctolagus	Oryctolagus.vs.Bos.vs.Mus	0.8235	0.818181818
Convergent:	9	11		
Comparable:	2981	2981		
	Mus.vs.Loxodonta.vs.Oryctolagus	Oryctolagus.vs.Loxodonta.vs.Mus	0.8142	1.25
Convergent:	10	8		
Comparable:	2943	2943		

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	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Daubentonia.vs.Homo.vs.Propithecus	Propithecus.vs.Homo.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	518	518		
	Daubentonia.vs.Pteronotus.vs.Propithecus	Propithecus.vs.Pteronotus.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	518	518		
	Daubentonia.vs.Myotis.vs.Propithecus	Propithecus.vs.Myotis.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	518	518		
	Daubentonia.vs.Megaderma.vs.Propithecus	Propithecus.vs.Megaderma.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	483	483		
	Daubentonia.vs.Rhinolophus.vs.Propithecus	Propithecus.vs.Rhinolophus.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	518	518		
	Daubentonia.vs.Pteropus.vs.Propithecus	Propithecus.vs.Pteropus.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	486	486		
	Daubentonia.vs.Eidolon.vs.Propithecus	Propithecus.vs.Eidolon.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	518	518		
	Daubentonia.vs.Tursiops.vs.Propithecus	Propithecus.vs.Tursiops.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	475	475	0.4005	
	Daubentonia.vs.Bos.vs.Propithecus	Propithecus.vs.Bos.vs.Daubentonia	0.4995	0
Convergent:	0	2		
Comparable:	518	518		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Daubentonia.vs.Mus.vs.Propithecus	Propithecus.vs.Mus.vs.Daubentonia	0.4995	N/A
Convergent:	2	0		
Comparable:	518	518		
	Daubentonia.vs.Oryctolagus.vs.Propithecus	Propithecus.vs.Oryctolagus.vs.Daubentonia	1	0
Convergent:	0	1		
Comparable:	518	518		
	Daubentonia.vs.Loxodonta.vs.Propithecus	Propithecus.vs.Loxodonta.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	409	409		
	Megaderma.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	498	498		
	Megaderma.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	535	535		
	Megaderma.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	451	451		
	Megaderma.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	483	483		
_	Megaderma.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	499	499		
	Megaderma.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	536	536		1 -
	Megaderma.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	499	499		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	536	536		
	Megaderma.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	499	499		
	Megaderma.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Megaderma	0.4995	N/A
Convergent:	2	0		
Comparable:	536	536		
	Megaderma.vs.Rhinolophus.vs.Pteropus	Pteropus.vs.Rhinolophus.vs.Megaderma	0.2493	N/A
Convergent:	3	0		
Comparable:	499	499		
	Megaderma.vs.Rhinolophus.vs.Eidolon	Eidolon.vs.Rhinolophus.vs.Megaderma	0.03083	N/A
Convergent:	6	0		
Comparable:	536	536		
	Megaderma.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Megaderma	0.4995	0
Convergent:	0	2		
Comparable:	499	499		
	Megaderma.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Megaderma	0.4995	0
Convergent:	0	2		
Comparable:	499	499		
	Megaderma.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	456	456		
	Megaderma.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	493	493		
	Megaderma.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	499	499		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	536	536		
	Megaderma.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	499	499		
	Megaderma.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	536	536		
	Megaderma.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	499	499		
	Megaderma.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	536	536		
	Megaderma.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Megaderma	1	0
Convergent:	0	1		
Comparable:	390	390		
	Megaderma.vs.Loxodonta.vs.Eidolon	Eidolon.vs.Loxodonta.vs.Megaderma	1	0
Convergent:	0	1		
Comparable:	427	427		
	Rhinolophus.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	533	533		
	Rhinolophus.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	570	570		
	Rhinolophus.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	486	486		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	518	518		
	Rhinolophus.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	534	534		
	Rhinolophus.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Rhinolophus	1	N/A
Convergent:				
Comparable:	571	571		
	Rhinolophus.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	534	534		
	Rhinolophus.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Rhinolophus	1	N/A
Convergent:		0		
Comparable:	571	571		
	Rhinolophus.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	534	534		
	Rhinolophus.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Rhinolophus	0.4996	N/A
Convergent:	2	0		
Comparable:	571	571		
	Rhinolophus.vs.Megaderma.vs.Pteropus	Pteropus.vs.Megaderma.vs.Rhinolophus	0.2493	N/A
Convergent:	3	0		
Comparable:	499	499		
	Rhinolophus.vs.Megaderma.vs.Eidolon	Eidolon.vs.Megaderma.vs.Rhinolophus	0.03083	N/A
Convergent:	6	0		
Comparable:	536	536		
	Rhinolophus.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Rhinolophus	0.4995	0
Convergent:	0	2		
Comparable:	534	534		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Rhinolophus	0.4995	0
Convergent:		2		
Comparable:	534	534		
	Rhinolophus.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	491	491		
	Rhinolophus.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	528	528		
	Rhinolophus.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	534	534		
	Rhinolophus.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Rhinolophus	1	N/A
Convergent:	0			
Comparable:	571	571		
	Rhinolophus.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	534	534		
	Rhinolophus.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	571	571		
	Rhinolophus.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	534	534		
	Rhinolophus.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Rhinolophus	1	N/A
Convergent:		0		
Comparable:	571	571		
	Rhinolophus.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Rhinolophus	1	0
Convergent:	0	1		
Comparable:	425	425		

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus		P-value	Ratio
	Rhinolophus.vs.Loxodonta.vs.Eidolon		Eidolon.vs.Loxodonta.vs.Rhinolophus		1	0
Convergent:		0		1		
Comparable:	46	62	46	52		
	Tursiops.vs.Daubentonia.vs.Bos		Bos.vs.Daubentonia.vs.Tursiops		1	0
Convergent:		0		1		
Comparable:	52	27	52	27		
	Tursiops.vs.Propithecus.vs.Bos		Bos.vs.Propithecus.vs.Tursiops		0.2492	0
Convergent:		0		3		
Comparable:	47	75	47	' 5		
	Tursiops.vs.Homo.vs.Bos		Bos.vs.Homo.vs.Tursiops		1	1
Convergent:		1		1		
Comparable:	52	28	52	8.		
	Tursiops.vs.Pteronotus.vs.Bos		Bos.vs.Pteronotus.vs.Tursiops		1	N/A
Convergent:		0		0		
Comparable:	52	28	52	28		
	Tursiops.vs.Myotis.vs.Bos		Bos.vs.Myotis.vs.Tursiops		1	N/A
Convergent:		1		0		
Comparable:	52	28	52	28		
	Tursiops.vs.Megaderma.vs.Bos		Bos.vs.Megaderma.vs.Tursiops		1	N/A
Convergent:		1		0		
Comparable:	49	93	49	3		
	Tursiops.vs.Rhinolophus.vs.Bos		Bos.vs.Rhinolophus.vs.Tursiops		1	N/A
Convergent:		1		0		
Comparable:	52	28	52	28		
	Tursiops.vs.Pteropus.vs.Bos		Bos.vs.Pteropus.vs.Tursiops		1	N/A
Convergent:		0		0		
Comparable:	49	91	49	1		
	Tursiops.vs.Eidolon.vs.Bos		Bos.vs.Eidolon.vs.Tursiops		1	N/A
Convergent:		0		0		
Comparable:	52	28	52	28		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Tursiops.vs.Mus.vs.Bos	Bos.vs.Mus.vs.Tursiops	1	N/A
Convergent:	0	0		
Comparable:	528	528		
	Tursiops.vs.Oryctolagus.vs.Bos	Bos.vs.Oryctolagus.vs.Tursiops	1	0.5
Convergent:	1	2		
Comparable:	528	528		
	Tursiops.vs.Loxodonta.vs.Bos	Bos.vs.Loxodonta.vs.Tursiops	1	N/A
Convergent:	1	0		
Comparable:	419	419		
	Mus.vs.Daubentonia.vs.Oryctolagus	Oryctolagus.vs.Daubentonia.vs.Mus	1	2
Convergent:	2	1		
Comparable:	570	570		
	Mus.vs.Propithecus.vs.Oryctolagus	Oryctolagus.vs.Propithecus.vs.Mus	0.4995	0
Convergent:	0	2		
Comparable:	518	518		
	Mus.vs.Homo.vs.Oryctolagus	Oryctolagus.vs.Homo.vs.Mus	0.2493	0
Convergent:	0	3		
Comparable:	571	571		
	Mus.vs.Pteronotus.vs.Oryctolagus	Oryctolagus.vs.Pteronotus.vs.Mus	1	N/A
Convergent:	0	0		
Comparable:	571	571		
	Mus.vs.Myotis.vs.Oryctolagus	Oryctolagus.vs.Myotis.vs.Mus	1	1
Convergent:	1	1		
Comparable:	571	571		
	Mus.vs.Megaderma.vs.Oryctolagus	Oryctolagus.vs.Megaderma.vs.Mus	1	N/A
Convergent:	1	0		
Comparable:	536	536		
	Mus.vs.Rhinolophus.vs.Oryctolagus	Oryctolagus.vs.Rhinolophus.vs.Mus	1	N/A
Convergent:	1	0		
Comparable:	571	571		

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 o Consensus	r	P-value	Ratio
	Mus.vs.Pteropus.vs.Oryctolagus		Oryctolagus.vs.Pteropus.vs.Mus		1	N/A
Convergent:		0		0		
Comparable:	53	34		534		
	Mus.vs.Eidolon.vs.Oryctolagus		Oryctolagus.vs.Eidolon.vs.Mus		1	N/A
Convergent:		0		0		
Comparable:	57	71		571		
	Mus.vs.Tursiops.vs.Oryctolagus		Oryctolagus.vs.Tursiops.vs.Mus		1	1
Convergent:		1		1		
Comparable:	52	28		528		
	Mus.vs.Bos.vs.Oryctolagus		Oryctolagus.vs.Bos.vs.Mus		1	0.5
Convergent:		1		2		
Comparable:	57	71		571		
	Mus.vs.Loxodonta.vs.Oryctolagus		Oryctolagus.vs.Loxodonta.vs.Mus		1	1
Convergent:		1		1		
Comparable:	46	52		462		

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	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Daubentonia.vs.Homo.vs.Propithecus	Propithecus.vs.Homo.vs.Daubentonia	0.3431	0.428571429
Convergent:	3	7		
Comparable:	1825	1825		
	Daubentonia.vs.Pteronotus.vs.Propithecus	Propithecus.vs.Pteronotus.vs.Daubentonia	1	2
Convergent:	2	1		
Comparable:	1825	1825		
	Daubentonia.vs.Myotis.vs.Propithecus	Propithecus.vs.Myotis.vs.Daubentonia	0.6248	3
Convergent:	3	1		
Comparable:	1812	1812		
	Daubentonia.vs.Megaderma.vs.Propithecus	Propithecus.vs.Megaderma.vs.Daubentonia	0.4999	N/A
Convergent:	2	0		
Comparable:	1809	1809		
	Daubentonia.vs.Rhinolophus.vs.Propithecus	Propithecus.vs.Rhinolophus.vs.Daubentonia	1	1.5
Convergent:	3	2		
Comparable:	1810	1810		
	Daubentonia.vs.Pteropus.vs.Propithecus	Propithecus.vs.Pteropus.vs.Daubentonia	1	0.5
Convergent:	1	2		
Comparable:	1805	1805		
	Daubentonia.vs.Eidolon.vs.Propithecus	Propithecus.vs.Eidolon.vs.Daubentonia	1	2
Convergent:	2	1		
Comparable:	1806	1806		
	Daubentonia.vs.Tursiops.vs.Propithecus	Propithecus.vs.Tursiops.vs.Daubentonia	1	1
Convergent:	1	1		
Comparable:	1749	1749		
	Daubentonia.vs.Bos.vs.Propithecus	Propithecus.vs.Bos.vs.Daubentonia	0.6248	0.33333333
Convergent:	1	3		
Comparable:	1826	1826		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Daubentonia.vs.Mus.vs.Propithecus	Propithecus.vs.Mus.vs.Daubentonia	1	1
Convergent:	1	1		
Comparable:	1825	1825		
	Daubentonia.vs.Oryctolagus.vs.Propithecus	Propithecus.vs.Oryctolagus.vs.Daubentonia	1	0.75
Convergent:	3	4		
Comparable:	1604	1604		
	Daubentonia.vs.Loxodonta.vs.Propithecus	Propithecus.vs.Loxodonta.vs.Daubentonia	1	0.8
Convergent:	4	5_		
Comparable:	1816	1816		
	Megaderma.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Megaderma	0.3747	4
Convergent:	4	1		
Comparable:	1828	1828		
	Megaderma.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Megaderma	1	1.333333333
Convergent:	4	3		
Comparable:	1828	1828		
	Megaderma.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Megaderma	1	1
Convergent:	2	2		
Comparable:	1819	1819		
	Megaderma.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Megaderma	1	1
Convergent:	2	2		
Comparable:	1820	1820		
	Megaderma.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Megaderma	0.4527	2.5
Convergent:	5	2		
Comparable:	1846	1846		
	Megaderma.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Megaderma	0.7536	1.5
Convergent:	6	4		
Comparable:	1846	1846		
	Megaderma.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Megaderma	0.00193	N/A
Convergent:	10	0		
Comparable:	1847	1847		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species Consensus	1 or	P-value	Ratio
	Megaderma.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Megaderma		0.0009626	N/A
Convergent:	1:	L	0		
Comparable:	184	7	1847		
	Megaderma.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Megaderma		2.96E-05	N/A
Convergent:	10	5	0		
Comparable:	183	7	1837		
	Megaderma.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Megaderma		2.96E-05	N/A
Convergent:	1	5	0		
Comparable:	1834	1	1834		
	Megaderma.vs.Rhinolophus.vs.Pteropus	Pteropus.vs.Rhinolophus.vs.Megader		7.55E-07	25
Convergent:	2!		1		
Comparable:	1847	_	1847		
	Megaderma.vs.Rhinolophus.vs.Eidolon	Eidolon.vs.Rhinolophus.vs.Megaderm	a	1.38E-08	N/A
Convergent:	2		0		
Comparable:	1847		1847		
	Megaderma.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Megaderma		0.01254	0.214285714
Convergent:		3	14		
Comparable:	1843		1843		
	Megaderma.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Megaderma		0.0001193	0
Convergent:)	14		
Comparable:	1843		1843		
	Megaderma.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Megaderma		0.774	1.4
Convergent:		7	5		
Comparable:	177:	_	1771		
_	Megaderma.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Megaderma	_	0.1089	4
Convergent:		3	2		
Comparable:	177:		1771	_	
	Megaderma.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Megaderma		1	2
Convergent:		2	1		
Comparable:	184	7	1847		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Megaderma	1	2
Convergent:	2	1		
Comparable:	1847	1847		
	Megaderma.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Megaderma	0.2498	N/A
Convergent:	3	0		
Comparable:	1846	1846		
	Megaderma.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Megaderma	0.2498	N/A
Convergent:	3	0		
Comparable:	1846	1846		
	Megaderma.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Megaderma	1	1.5
Convergent:	3	2		
Comparable:	1630	1630		
	Megaderma.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Megaderma	1	1
Convergent:	3	3		
Comparable:	1627	1627		
	Megaderma.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Megaderma	0.4527	2.5
Convergent:	5	2		
Comparable:	1837	1837		
	Megaderma.vs.Loxodonta.vs.Eidolon	Eidolon.vs.Loxodonta.vs.Megaderma	0.4527	2.5
Convergent:	5	2		
Comparable:	1837	1837		
	Rhinolophus.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Rhinolophus	0.2184	5
Convergent:	5	1		
Comparable:	1829	1829		
	Rhinolophus.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Rhinolophus	0.7263	1.666666667
Convergent:	5	3		
Comparable:	1829	1829		
	Rhinolophus.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Rhinolophus	0.6872	2
Convergent:	4	2		
Comparable:	1820	1820		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Rhinolophus	0.6872	2
Convergent:	4	2		
Comparable:	1821	1821		
	Rhinolophus.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Rhinolophus	0.6872	2
Convergent:	4	2		
Comparable:	1847	1847		
	Rhinolophus.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Rhinolophus	1	1.25
Convergent:	5	4		
Comparable:	1847	1847		
	Rhinolophus.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Rhinolophus	0.02132	9
Convergent:	9	1		
Comparable:	1848	1848		
	Rhinolophus.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Rhinolophus	0.003869	N/A
Convergent:	9	0		
Comparable:	1848	1848		
	Rhinolophus.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Rhinolophus	0.0004799	N/A
Convergent:	12	0		
Comparable:	1838	1838		
	Rhinolophus.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Rhinolophus	0.0004799	N/A
Convergent:	12	0		
Comparable:	1835	1835		
_	Rhinolophus.vs.Megaderma.vs.Pteropus	Pteropus.vs.Megaderma.vs.Rhinolophus	5.32E-06	12.5
Convergent:	25	2		
Comparable:	1847	1847		
_	Rhinolophus.vs.Megaderma.vs.Eidolon	Eidolon.vs.Megaderma.vs.Rhinolophus	2.01E-07	27
Convergent:	27	1		
Comparable:	1847	1847	0.00=:0=	
	Rhinolophus.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Rhinolophus	0.007405	0.2
Convergent:	3	15		
Comparable:	1844	1844		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Rhinolophus	5.94E-05	0
Convergent:		15		
Comparable:	1844	1844		
	Rhinolophus.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Rhinolophus	0.3007	2
Convergent:	10	5		
Comparable:	1772	1772		
	Rhinolophus.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Rhinolophus	0.02223	5.5
Convergent:	11	2		
Comparable:	1772	1772		
	Rhinolophus.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Rhinolophus	1	1_
Convergent:	1	1		
Comparable:	1848	1848		
	Rhinolophus.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Rhinolophus	1	1
Convergent:	1	1		
Comparable:	1848	1848		
	Rhinolophus.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Rhinolophus	0.4999	N/A
Convergent:	2	0		
Comparable:	1847	1847		
	Rhinolophus.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Rhinolophus	0.4999	N/A
Convergent:	2	0		
Comparable:	1847	1847		
	Rhinolophus.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Rhinolophus	0.6872	2
Convergent:	4	2		
Comparable:	1631	1631		
	Rhinolophus.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Rhinolophus	1	1.333333333
Convergent:	4	3		
Comparable:	1628	1628		
	Rhinolophus.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Rhinolophus	0.2885	3
Convergent:	6	2		
Comparable:	1838	1838		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Loxodonta.vs.Eidolon	Eidolon.vs.Loxodonta.vs.Rhinolophus	0.2885	3
Convergent:			2	
Comparable:	1838	18	38	
	Tursiops.vs.Daubentonia.vs.Bos	Bos.vs.Daubentonia.vs.Tursiops	1	1
Convergent:	2		2	
Comparable:	1773	17	73	
	Tursiops.vs.Propithecus.vs.Bos	Bos.vs.Propithecus.vs.Tursiops	1	0.5
Convergent:	1		2	
Comparable:	1763	17	53	
	Tursiops.vs.Homo.vs.Bos	Bos.vs.Homo.vs.Tursiops	0.2885	3
Convergent:	ϵ		2	
Comparable:	1790	_		
	Tursiops.vs.Pteronotus.vs.Bos	Bos.vs.Pteronotus.vs.Tursiops	0.1791	3.5
Convergent:		_	2	
Comparable:	1790		90	
	Tursiops.vs.Myotis.vs.Bos	Bos.vs.Myotis.vs.Tursiops	0.7263	1.666666667
Convergent:	5		3	
Comparable:	1777	_		
	Tursiops.vs.Megaderma.vs.Bos	Bos.vs.Megaderma.vs.Tursiops	0.03883	8
Convergent:		_	1	
Comparable:	1776		-	
	Tursiops.vs.Rhinolophus.vs.Bos	Bos.vs.Rhinolophus.vs.Tursiops	0.0009621	N/A
Convergent:	11		0	
Comparable:	1777	_		
	Tursiops.vs.Pteropus.vs.Bos	Bos.vs.Pteropus.vs.Tursiops	0.07001	7
Convergent:			1	
Comparable:	1772			
	Tursiops.vs.Eidolon.vs.Bos	Bos.vs.Eidolon.vs.Tursiops	0.6248	3
Convergent:	3		1	
Comparable:	1772	. 17	72	

	Species 1: Species 2 & not Species 3 o Consensus	r	Species 3: Species 2 & not Species 1 Consensus	or	P-value	Ratio
	Tursiops.vs.Mus.vs.Bos		Bos.vs.Mus.vs.Tursiops		0.7263	0.6
Convergent:		3		5		
Comparable:	1	790		1790		
	Tursiops.vs.Oryctolagus.vs.Bos		Bos.vs.Oryctolagus.vs.Tursiops		0.5072	0.5
Convergent:		3		6		
Comparable:	1	572		1572		
	Tursiops.vs.Loxodonta.vs.Bos		Bos.vs.Loxodonta.vs.Tursiops		1	0.8
Convergent:		4		5		
Comparable:	1	781		1781		
	Mus.vs.Daubentonia.vs.Oryctolagus		Oryctolagus.vs.Daubentonia.vs.Mus		0.06499	0.22222222
Convergent:		2		9		
Comparable:		627		1627		
	Mus.vs.Propithecus.vs.Oryctolagus		Oryctolagus.vs.Propithecus.vs.Mus		0.0213	0.111111111
Convergent:		1		9		
Comparable:	1	618		1618		
	Mus.vs.Homo.vs.Oryctolagus		Oryctolagus.vs.Homo.vs.Mus		0.2258	0.375
Convergent:		3		8		
Comparable:		645		1645		
	Mus.vs.Pteronotus.vs.Oryctolagus		Oryctolagus.vs.Pteronotus.vs.Mus		1	1
Convergent:		1		1		
Comparable:		646		1646		
	Mus.vs.Myotis.vs.Oryctolagus		Oryctolagus.vs.Myotis.vs.Mus		0.6248	0.333333333
Convergent:		1		3		
Comparable:		642		1642		
	Mus.vs.Megaderma.vs.Oryctolagus		Oryctolagus.vs.Megaderma.vs.Mus		1	1
Convergent:		2		2		
Comparable:		630		1630		
	Mus.vs.Rhinolophus.vs.Oryctolagus		Oryctolagus.vs.Rhinolophus.vs.Mus		0.6248	0.333333333
Convergent:		1		3		
Comparable:	1	631		1631		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Mus.vs.Pteropus.vs.Oryctolagus	Oryctolagus.vs.Pteropus.vs.Mus	0.4998	0
Convergent:	0		2	
Comparable:	1630	16	30	
	Mus.vs.Eidolon.vs.Oryctolagus	Oryctolagus.vs.Eidolon.vs.Mus	0.2498	0
Convergent:	0		3	
Comparable:	1627	16	27	
	Mus.vs.Tursiops.vs.Oryctolagus	Oryctolagus.vs.Tursiops.vs.Mus	1	0.75
Convergent:	3		4	
Comparable:	1571	15	71	
	Mus.vs.Bos.vs.Oryctolagus	Oryctolagus.vs.Bos.vs.Mus	0.4526	0.4
Convergent:	2		5	
Comparable:	1646	16	46	
	Mus.vs.Loxodonta.vs.Oryctolagus	Oryctolagus.vs.Loxodonta.vs.Mus	0.3746	0.25
Convergent:	1		4	
Comparable:	1643	16	43	

PCDH15

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Daubentonia.vs.Homo.vs.Propithecus	Propithecus.vs.Homo.vs.Daubentonia	1	0.666666667
Convergent:	2	3		
Comparable:	1348	1348		
	Daubentonia.vs.Pteronotus.vs.Propithecus	Propithecus.vs.Pteronotus.vs.Daubentonia	0.3745	0.25
Convergent:	1	4		
Comparable:	1347	1347		
	Daubentonia.vs.Myotis.vs.Propithecus	Propithecus.vs.Myotis.vs.Daubentonia	1	1
Convergent:	1	1		
Comparable:	1347	1347		
	Daubentonia.vs.Megaderma.vs.Propithecus	Propithecus.vs.Megaderma.vs.Daubentonia	1	1
Convergent:	1	1		
Comparable:	732	732		
	Daubentonia.vs.Rhinolophus.vs.Propithecus	Propithecus.vs.Rhinolophus.vs.Daubentonia	1	0.5
Convergent:	1	2		
Comparable:	1348	1348		
	Daubentonia.vs.Pteropus.vs.Propithecus	Propithecus.vs.Pteropus.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	1348	1348		
	Daubentonia.vs.Eidolon.vs.Propithecus	Propithecus.vs.Eidolon.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	1348	1348		
	Daubentonia.vs.Tursiops.vs.Propithecus	Propithecus.vs.Tursiops.vs.Daubentonia	1	0
Convergent:	0	1		
Comparable:	1237	1237		
_	Daubentonia.vs.Bos.vs.Propithecus	Propithecus.vs.Bos.vs.Daubentonia	0.4998	0
Convergent:	0	2		
Comparable:	1348	1348		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio	
	Daubentonia.vs.Mus.vs.Propithecus	Propithecus.vs.Mus.vs.Daubentonia	1	N/A	
Convergent:	0	0			
Comparable:	1348	1348			
	Daubentonia.vs.Oryctolagus.vs.Propithecus	Propithecus.vs.Oryctolagus.vs.Daubentonia	1		0
Convergent:	0	1			
Comparable:	1348	1348			
	Daubentonia.vs.Loxodonta.vs.Propithecus	Propithecus.vs.Loxodonta.vs.Daubentonia	1		1
Convergent:	1	1			
Comparable:	1348	1348			
	Megaderma.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Megaderma	1		1
Convergent:	1	1			
Comparable:	768	768			
	Megaderma.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Megaderma	1		1
Convergent:	1	1			
Comparable:	768	768			
	Megaderma.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Megaderma	1		1
Convergent:	1	1			
Comparable:	732	732			
	Megaderma.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Megaderma	1		1
Convergent:	1	1			
Comparable:	732	732			
	Megaderma.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Megaderma	1		1
Convergent:	1	1			
Comparable:	770	770			
	Megaderma.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Megaderma	1		1
Convergent:	1	1			
Comparable:	770	770			
	Megaderma.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Megaderma	0.4997	N/A	
Convergent:	2	0			
Comparable:	770	770			

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Megaderma	0.4997	N/A
Convergent:	2	0		
Comparable:	770	770		
	Megaderma.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Megaderma	0.000945	N/A
Convergent:	11	0		
Comparable:	770	770		
	Megaderma.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Megaderma	0.000945	N/A
Convergent:	11	0		
Comparable:	770	770		
	Megaderma.vs.Rhinolophus.vs.Pteropus	Pteropus.vs.Rhinolophus.vs.Megaderma	6.71E-12	N/A
Convergent:	38	0		
Comparable:	770	770		
	Megaderma.vs.Rhinolophus.vs.Eidolon	Eidolon.vs.Rhinolophus.vs.Megaderma	6.71E-12	N/A
Convergent:	38			
Comparable:	770	770		
	Megaderma.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Megaderma	0.2495	0
Convergent:	0	3		
Comparable:	770	770		
	Megaderma.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Megaderma	0.2495	0
Convergent:	0	3		
Comparable:	770	770		
	Megaderma.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Megaderma	0.0009437	N/A
Convergent:	11	0		
Comparable:	737	737		
	Megaderma.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Megaderma	0.0009437	N/A
Convergent:	11	0		
Comparable:	737	737		
	Megaderma.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Megaderma	1	0
Convergent:	0	1		
Comparable:	770	770		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value		Ratio
	Megaderma.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Megaderma	1		0
Convergent:	0	1			
Comparable:	770	770			
	Megaderma.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Megaderma	0.03095	N/A	
Convergent:	6	0			
Comparable:	770	770			
	Megaderma.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Megaderma	0.03095	N/A	
Convergent:	6	0			
Comparable:	770	770			
	Megaderma.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Megaderma	1	N/A	
Convergent:	1	0			
Comparable:	770	770			
	Megaderma.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Megaderma	1	N/A	
Convergent:	1	0			
Comparable:	770	770			
	Megaderma.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Megaderma	0.03095	N/A	
Convergent:	6	0			
Comparable:	770	770			
	Megaderma.vs.Loxodonta.vs.Eidolon	Eidolon.vs.Loxodonta.vs.Megaderma	0.1242		6
Convergent:	6	1			
Comparable:	770	770			
	Rhinolophus.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Rhinolophus	1		1
Convergent:	2	2			
Comparable:	1392	1392			
	Rhinolophus.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Rhinolophus	1		2
Convergent:	2	1			
Comparable:	1392	1392			
	Rhinolophus.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Rhinolophus	1		1.5
Convergent:	3	2			
Comparable:	1348	1348			

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Rhinolophus	0.6247	3
Convergent:	3	1		
Comparable:	1348	1348		
	Rhinolophus.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Rhinolophus	0.6247	3
Convergent:	3	1		
Comparable:	1396	1396		
	Rhinolophus.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Rhinolophus	1	1.5
Convergent:	3	2		
Comparable:	1396	1396		
	Rhinolophus.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Rhinolophus	0.0005032	15
Convergent:	15	1		
Comparable:	1395	1395		
	Rhinolophus.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Rhinolophus	0.0005032	15
Convergent:	15	1		
Comparable:	1395	1395		
	Rhinolophus.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Rhinolophus	1.38E-08	31
Convergent:	31	1		
Comparable:	1395	1395		
	Rhinolophus.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Rhinolophus	1.38E-08	31
Convergent:	31	1		
Comparable:	1395	1395		
	Rhinolophus.vs.Megaderma.vs.Pteropus	Pteropus.vs.Megaderma.vs.Rhinolophus	1.33E-10	38
Convergent:	38	1		
Comparable:		770		
	Rhinolophus.vs.Megaderma.vs.Eidolon	Eidolon.vs.Megaderma.vs.Rhinolophus	1.33E-10	38
Convergent:		1		
Comparable:	770	770		
	Rhinolophus.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Rhinolophus	0.03108	0
Convergent:	0	6		
Comparable:	1396	1396		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value		Ratio
	Rhinolophus.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Rhinolophus	0.03108		0
Convergent:	0	6			
Comparable:	1396	1396			
	Rhinolophus.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Rhinolophus	2.20E-07	N/A	
Convergent:	23	0			
Comparable:	1281	1281			
	Rhinolophus.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Rhinolophus	2.20E-07	N/A	
Convergent:	23	0			
Comparable:	1281	1281			
	Rhinolophus.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Rhinolophus	1		1
Convergent:	1				
Comparable:	1396	1396			
	Rhinolophus.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Rhinolophus	1		1
Convergent:	1	1			
Comparable:	1396	1396			
	Rhinolophus.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Rhinolophus	0.01157		10
Convergent:	10	1			
Comparable:	1396	1396			
	Rhinolophus.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Rhinolophus	0.01157		10
Convergent:	10	1			
Comparable:	1396	1396			
	Rhinolophus.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Rhinolophus	0.2497	N/A	
Convergent:	3				
Comparable:	1396	1396			
	Rhinolophus.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Rhinolophus	0.2497	N/A	
Convergent:	3				
Comparable:	1396	1396			
	Rhinolophus.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Rhinolophus	0.003858	N/A	
Convergent:	9	0			
Comparable:	1396	1396			

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus	1	P-value		Ratio
	Rhinolophus.vs.Loxodonta.vs.Eidolon		Eidolon.vs.Loxodonta.vs.Rhinolophus		0.02127		9
Convergent:		9		1			
Comparable:	139	96		1396			
	Tursiops.vs.Daubentonia.vs.Bos		Bos.vs.Daubentonia.vs.Tursiops		1	N/A	
Convergent:		0		0			
Comparable:	127	78		1278			
	Tursiops.vs.Propithecus.vs.Bos		Bos.vs.Propithecus.vs.Tursiops		1		0.5
Convergent:		1		2			
Comparable:	123	37		1237			
	Tursiops.vs.Homo.vs.Bos		Bos.vs.Homo.vs.Tursiops		0.4998	N/A	
Convergent:		2		0			
Comparable:	128	31		1281			
	Tursiops.vs.Pteronotus.vs.Bos		Bos.vs.Pteronotus.vs.Tursiops		0.2256	2.6666	66667
Convergent:		8		3			
Comparable:	128	30		1280			
	Tursiops.vs.Myotis.vs.Bos		Bos.vs.Myotis.vs.Tursiops		0.00624		11
Convergent:	1	11		1			
Comparable:	128	30		1280			
	Tursiops.vs.Megaderma.vs.Bos		Bos.vs.Megaderma.vs.Tursiops		0.0009437	N/A	
Convergent:	1	11		0			
Comparable:	73	37		737			
	Tursiops.vs.Rhinolophus.vs.Bos		Bos.vs.Rhinolophus.vs.Tursiops		9.75E-06		12
Convergent:		24		2			
Comparable:	128	31		1281			
	Tursiops.vs.Pteropus.vs.Bos		Bos.vs.Pteropus.vs.Tursiops		1		1
Convergent:		1		1			
Comparable:	128	31		1281			
	Tursiops.vs.Eidolon.vs.Bos		Bos.vs.Eidolon.vs.Tursiops		1		1
Convergent:		1		1			
Comparable:	128	31		1281			

	Species 1: Species 2 & not Species 3 of Consensus	or	Species 3: Species 2 & not Species 1 c Consensus	r	P-value	Ratio	
	Tursiops.vs.Mus.vs.Bos		Bos.vs.Mus.vs.Tursiops		0.4998	N/A	
Convergent:		2		0			
Comparable:		1281		1281			
	Tursiops.vs.Oryctolagus.vs.Bos		Bos.vs.Oryctolagus.vs.Tursiops		1	N/A	
Convergent:		1		0			
Comparable:		1281		1281			
	Tursiops.vs.Loxodonta.vs.Bos		Bos.vs.Loxodonta.vs.Tursiops		0.1247	N/A	
Convergent:		4		0			
Comparable:		1281		1281			
	Mus.vs.Daubentonia.vs.Oryctolagus		Oryctolagus.vs.Daubentonia.vs.Mus		1	N/A	
Convergent:		1		0			
Comparable:		1392		1392			
	Mus.vs.Propithecus.vs.Oryctolagus		Oryctolagus.vs.Propithecus.vs.Mus		1		1
Convergent:		1		1			
Comparable:		1348		1348			
	Mus.vs.Homo.vs.Oryctolagus		Oryctolagus.vs.Homo.vs.Mus		1		1
Convergent:		1		1			
Comparable:		1396		1396			
	Mus.vs.Pteronotus.vs.Oryctolagus		Oryctolagus.vs.Pteronotus.vs.Mus		0.6247		3
Convergent:		3		1			
Comparable:		1395		1395			
	Mus.vs.Myotis.vs.Oryctolagus		Oryctolagus.vs.Myotis.vs.Mus		0.003858	N/A	
Convergent:		9		0			
Comparable:		1395		1395			
	Mus.vs.Megaderma.vs.Oryctolagus		Oryctolagus.vs.Megaderma.vs.Mus		0.06962		7
Convergent:		7		1			
Comparable:		770		770			
	Mus.vs.Rhinolophus.vs.Oryctolagus		Oryctolagus.vs.Rhinolophus.vs.Mus		0.06492		4.5
Convergent:		9		2			
Comparable:		1396		1396			

	Species 1: Species 2 & not Species 3 o Consensus	r	Species 3: Species 2 & not Species 1 c Consensus	or	P-value	Ratio	
	Mus.vs.Pteropus.vs.Oryctolagus		Oryctolagus.vs.Pteropus.vs.Mus		1	N/A	
Convergent:		1		0			
Comparable:		1396		1396			
	Mus.vs.Eidolon.vs.Oryctolagus		Oryctolagus.vs.Eidolon.vs.Mus		1	N/A	
Convergent:		1		0			
Comparable:		1396		1396			
	Mus.vs.Tursiops.vs.Oryctolagus		Oryctolagus.vs.Tursiops.vs.Mus		0.6247		3
Convergent:		3		1			
Comparable:		1281		1281			
	Mus.vs.Bos.vs.Oryctolagus		Oryctolagus.vs.Bos.vs.Mus		1	N/A	
Convergent:		1		0			
Comparable:		1396		1396			
	Mus.vs.Loxodonta.vs.Oryctolagus		Oryctolagus.vs.Loxodonta.vs.Mus		1		1
Convergent:		1		1			
Comparable:		1396		1396			

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	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P- value	Ratio
	Daubentonia.vs. Homo.vs. Propithecus	Propithecus.vs.Homo.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	263	263		
	Daubentonia.vs.Pteronotus.vs.Propithecus	Propithecus.vs.Pteronotus.vs.Daubentonia	0.4991	0
Convergent:	0	2		
Comparable:	263	263		
	Daubentonia.vs.Myotis.vs.Propithecus	Propithecus.vs.Myotis.vs.Daubentonia	1	0
Convergent:	0	1		
Comparable:	263	263		
	Daubentonia.vs.Megaderma.vs.Propithecus	Propithecus.vs.Megaderma.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	263	263		
	Daubentonia.vs.Rhinolophus.vs.Propithecus	Propithecus.vs.Rhinolophus.vs.Daubentonia	1	0
Convergent:	0	1		
Comparable:	263	263		
	Daubentonia.vs.Pteropus.vs.Propithecus	Propithecus.vs.Pteropus.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	263	263		
_	Daubentonia.vs.Eidolon.vs.Propithecus	Propithecus.vs.Eidolon.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	263	263	4	
	Daubentonia.vs.Tursiops.vs.Propithecus	Propithecus.vs.Tursiops.vs.Daubentonia	1	0
Convergent:	0	1		
Comparable:	263	263	1	N1 / A
	Daubentonia.vs.Bos.vs.Propithecus	Propithecus.vs.Bos.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	263	263		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P- value	Ratio
	Daubentonia.vs.Mus.vs.Propithecus	Propithecus.vs.Mus.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	263	263		
	Daubentonia.vs.Oryctolagus.vs.Propithecus	Propithecus.vs.Oryctolagus.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	263	263		
	Daubentonia.vs.Loxodonta.vs.Propithecus	Propithecus.vs.Loxodonta.vs.Daubentonia	1	0
Convergent:	0	1		
Comparable:	263	263		
	Megaderma.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	276	276		
	Megaderma.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	276	276		
-	Megaderma.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	264	264		
	Megaderma.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	264	264		
	Megaderma.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Megaderma	1	N/A
Convergent:	0	. 0		
Comparable:	278	278		
	Megaderma.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	278	278		
	Megaderma.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	278	278		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P- value	Ratio
	Megaderma.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Megaderma	1	N/A
Convergent:	1			
Comparable:	278	278		
	Megaderma.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Megaderma	0.2487	N/A
Convergent:	3	0		
Comparable:	278	278		
	Megaderma.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Megaderma	0.2487	N/A
Convergent:	3	0		
Comparable:	278	278		
	Megaderma.vs.Rhinolophus.vs.Pteropus	Pteropus.vs.Rhinolophus.vs.Megaderma	0.4991	N/A
Convergent:	2	0		
Comparable:	278	278		
	Megaderma.vs.Rhinolophus.vs.Eidolon	Eidolon.vs.Rhinolophus.vs.Megaderma	0.4991	N/A
Convergent:	2	0		
Comparable:	278	278		
	Megaderma.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	278	278		
	Megaderma.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	278	278		
	Megaderma.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Megaderma	0.4991	N/A
Convergent:	2	0		
Comparable:	278	278		
	Megaderma.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Megaderma	0.4991	N/A
Convergent:	2	0		
Comparable:	278	278		
	Megaderma.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	278	278		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P- value	Ratio
	Megaderma.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	278	278		
	Megaderma.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Megaderma	1	1
Convergent:	1	1		
Comparable:	278	278		
	Megaderma.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	278	278		
	Megaderma.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	278	278		
	Megaderma.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Megaderma	1	N/A
Convergent:		0		
Comparable:	278	278		
	Megaderma.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	278	278		
	Megaderma.vs.Loxodonta.vs.Eidolon	Eidolon.vs.Loxodonta.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	278	278		
	Rhinolophus.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	276	276		
	Rhinolophus.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	276	276		
	Rhinolophus.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	264	264		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P- value	Ratio
	Rhinolophus.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Rhinolophus	1	N/A
Convergent:	1)	
Comparable:	264	26	1	
	Rhinolophus.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Rhinolophus	1	N/A
Convergent:	1)	
Comparable:	278	278	3	
	Rhinolophus.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Rhinolophus	1	N/A
Convergent:	1)	
Comparable:	278	278	3	
	Rhinolophus.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Rhinolophus	0.4991	N/A
Convergent:	2)	
Comparable:	278	278	3	
	Rhinolophus.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Rhinolophus	0.4991	N/A
Convergent:	2)	
Comparable:	278	278	3	
	Rhinolophus.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Rhinolophus	0.1237	N/A
Convergent:	4)	
Comparable:	278	278	3	
	Rhinolophus.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Rhinolophus	0.1237	N/A
Convergent:	4)	
Comparable:	278	278	3	
	Rhinolophus.vs.Megaderma.vs.Pteropus	Pteropus.vs.Megaderma.vs.Rhinolophus	0.4991	N/A
Convergent:	2)	
Comparable:	278	278		
	Rhinolophus.vs.Megaderma.vs.Eidolon	Eidolon.vs.Megaderma.vs.Rhinolophus	0.4991	N/A
Convergent:	2)	
Comparable:	278	278	3	
	Rhinolophus.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Rhinolophus	1	N/A
Convergent:	0)	
Comparable:	278	278	3	

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus		P- value	Ratio
	Rhinolophus.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Rhinolophus		1	N/A
Convergent:			0		
Comparable:	278		278		
	Rhinolophus.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Rhinolophus		0.2487	N/A
Convergent:	3		0		
Comparable:	278		278		
	Rhinolophus.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Rhinolophus		0.2487	N/A
Convergent:	3		0		
Comparable:	278		278		
	Rhinolophus.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Rhinolophus		1	N/A
Convergent:	1		0		
Comparable:	278		278		
	Rhinolophus.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Rhinolophus		1	N/A
Convergent:	1		0		
Comparable:	278		278		
	Rhinolophus.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Rhinolophus		1	1
Convergent:	1		1		
Comparable:	278		278		
	Rhinolophus.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Rhinolophus		1	N/A
Convergent:	1		0		
Comparable:	278		278		
-	Rhinolophus.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Rhinolophus		1	N/A
Convergent:	0		0		
Comparable:	278		278		
_	Rhinolophus.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Rhinolophus		1	N/A
Convergent:	0	_	0		
Comparable:	278		278	_	
_	Rhinolophus.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Rhinolophus		1	N/A
Convergent:	1		0		
Comparable:	278		278		

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus		P- value	Ratio
	Rhinolophus.vs.Loxodonta.vs.Eidolon		Eidolon.vs.Loxodonta.vs.Rhinolophus		1	N/A
Convergent:		1		0		
Comparable:		278		278		
	Tursiops.vs.Daubentonia.vs.Bos		Bos.vs.Daubentonia.vs.Tursiops		1	N/A
Convergent:		1		0		
Comparable:		276		276		
	Tursiops.vs.Propithecus.vs.Bos		Bos.vs.Propithecus.vs.Tursiops		0.4991	N/A
Convergent:		2		0		
Comparable:		264		264		
	Tursiops.vs.Homo.vs.Bos		Bos.vs.Homo.vs.Tursiops		1	N/A
Convergent:		0		0		
Comparable:		278		278		
	Tursiops.vs.Pteronotus.vs.Bos		Bos.vs.Pteronotus.vs.Tursiops		1	N/A
Convergent:		1		0		
Comparable:		278		278		
	Tursiops.vs.Myotis.vs.Bos		Bos.vs.Myotis.vs.Tursiops		0.4991	N/A
Convergent:		2		0		
Comparable:		278		278		
	Tursiops.vs.Megaderma.vs.Bos		Bos.vs.Megaderma.vs.Tursiops		1	N/A
Convergent:	-	1	<u> </u>	0		
Comparable:		278		278		
	Tursiops.vs.Rhinolophus.vs.Bos		Bos.vs.Rhinolophus.vs.Tursiops		0.4991	N/A
Convergent:		2		0		
Comparable:		278		278		
	Tursiops.vs.Pteropus.vs.Bos		Bos.vs.Pteropus.vs.Tursiops		1	N/A
Convergent:		0		0		
Comparable:		278		278		
	Tursiops.vs.Eidolon.vs.Bos		Bos.vs.Eidolon.vs.Tursiops		1	N/A
Convergent:		0		0		
Comparable:		278		278		

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus	P- value	Ratio
	Tursiops.vs.Mus.vs.Bos		Bos.vs.Mus.vs.Tursiops	1	N/A
Convergent:		0		0	
Comparable:		278	27	8	
	Tursiops.vs.Oryctolagus.vs.Bos		Bos.vs.Oryctolagus.vs.Tursiops	1	N/A
Convergent:		0		0	
Comparable:		278	27	8	
	Tursiops.vs.Loxodonta.vs.Bos		Bos.vs.Loxodonta.vs.Tursiops	0.4991	N/A
Convergent:		2		0	
Comparable:		278	27	8	
	Mus.vs.Daubentonia.vs.Oryctolagus		Oryctolagus.vs.Daubentonia.vs.Mus	1	N/A
Convergent:		0		0	
Comparable:		276	27	6	
	Mus.vs.Propithecus.vs.Oryctolagus		Oryctolagus.vs.Propithecus.vs.Mus	1	N/A
Convergent:		0		0	
Comparable:		264	26	4	
	Mus.vs.Homo.vs.Oryctolagus		Oryctolagus.vs.Homo.vs.Mus	1	N/A
Convergent:		0		0	
Comparable:		278	27	8	
	Mus.vs.Pteronotus.vs.Oryctolagus		Oryctolagus.vs.Pteronotus.vs.Mus	1	N/A
Convergent:		1		0	
Comparable:		278	27	8	
	Mus.vs.Myotis.vs.Oryctolagus		Oryctolagus.vs.Myotis.vs.Mus	1	N/A
Convergent:		1		0	
Comparable:		278	27	8	
	Mus.vs.Megaderma.vs.Oryctolagus		Oryctolagus.vs.Megaderma.vs.Mus	1	N/A
Convergent:	_	1		0	
Comparable:		278	27	8	
	Mus.vs.Rhinolophus.vs.Oryctolagus		Oryctolagus.vs.Rhinolophus.vs.Mus	1	N/A
Convergent:		1		0	
Comparable:		278	27	8	

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus		P- value	Ratio
	Mus.vs.Pteropus.vs.Oryctolagus		Oryctolagus.vs.Pteropus.vs.Mus		1	N/A
Convergent:		1		0		
Comparable:	2	278	2	78		
	Mus.vs.Eidolon.vs.Oryctolagus		Oryctolagus.vs.Eidolon.vs.Mus		1	N/A
Convergent:		0		0		
Comparable:	2	278	2	78		
	Mus.vs.Tursiops.vs.Oryctolagus		Oryctolagus.vs.Tursiops.vs.Mus		1	N/A
Convergent:		1		0		
Comparable:	2	278	2	78		
	Mus.vs.Bos.vs.Oryctolagus		Oryctolagus.vs.Bos.vs.Mus		1	N/A
Convergent:		1		0		
Comparable:	2	278	2	78		
	Mus.vs.Loxodonta.vs.Oryctolagus		Oryctolagus.vs.Loxodonta.vs.Mus		0.4991	N/A
Convergent:		2		0		
Comparable:	2	278	2	278		

SLC26A5 (Prestin)

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Daubentonia.vs.Homo.vs.Propithecus	Propithecus.vs.Homo.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	651	651		
	Daubentonia.vs.Pteronotus.vs.Propithecus	Propithecus.vs.Pteronotus.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	645	645		
	Daubentonia.vs.Myotis.vs.Propithecus	Propithecus.vs.Myotis.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	651	651		
	Daubentonia.vs.Rhinolophus.vs.Propithecus	Propithecus.vs.Rhinolophus.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	651	651		
	Daubentonia.vs.Megaderma.vs.Propithecus	Propithecus.vs.Megaderma.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	651	651		<u>.</u>
	Daubentonia.vs.Pteropus.vs.Propithecus	Propithecus.vs.Pteropus.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	650	650		,
	Daubentonia.vs.Eidolon.vs.Propithecus	Propithecus.vs.Eidolon.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	594	594		
-	Daubentonia.vs.Tursiops.vs.Propithecus	Propithecus.vs.Tursiops.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	651	651		
	Daubentonia.vs.Bos.vs.Propithecus	Propithecus.vs.Bos.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	651	651		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Daubentonia.vs.Mus.vs.Propithecus	Propithecus.vs.Mus.vs.Daubentonia	0.4996	N/A
Convergent:	2	0		
Comparable:	651	651		
	Daubentonia.vs.Oryctolagus.vs.Propithecus	Propithecus.vs.Oryctolagus.vs.Daubentonia	0.2494	N/A
Convergent:	3	0		
Comparable:	651	651		
	Daubentonia.vs.Loxodonta.vs.Propithecus	Propithecus.vs.Loxodonta.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	649	649		
	Rhinolophus.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Rhinolophus	1	1
Convergent:	1	1		
Comparable:	663	663		
	Rhinolophus.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Rhinolophus	1	1
Convergent:	1	1		
Comparable:	600	600		
	Rhinolophus.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	655	655		
	Rhinolophus.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	599	599		
	Rhinolophus.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Rhinolophus	1	0
Convergent:	0	1		
Comparable:	670	670		
	Rhinolophus.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	607	607		
	Rhinolophus.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Rhinolophus	0.6244	3
Convergent:	3	1		
Comparable:	664	664		

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus		P-value	Ratio	
	Rhinolophus.vs.Pteronotus.vs.Eidolon		Eidolon.vs.Pteronotus.vs.Rhinolophus		0.4996	N/A	
Convergent:		2		0			
Comparable:	60	7		607			
	Rhinolophus.vs.Myotis.vs.Pteropus		Pteropus.vs.Myotis.vs.Rhinolophus		0.124		6
Convergent:		6		1			
Comparable:	67	0		670			
	Rhinolophus.vs.Myotis.vs.Eidolon		Eidolon.vs.Myotis.vs.Rhinolophus		0.1244	N/A	
Convergent:		4		0			
Comparable:	60	7		607			
	Rhinolophus.vs.Megaderma.vs.Pteropus		Pteropus.vs.Megaderma.vs.Rhinolophu		0.6244		3
Convergent:		3		1			
Comparable:	67	0		670			
	Rhinolophus.vs.Megaderma.vs.Eidolon		Eidolon.vs.Megaderma.vs.Rhinolophus		1		2
Convergent:		2		1			
Comparable:	60	7		607			
	Rhinolophus.vs.Pteropus.vs.Eidolon		Eidolon.vs.Pteropus.vs.Rhinolophus		0.2494		0
Convergent:		0		3			
Comparable:	60	7		607			
	Rhinolophus.vs.Eidolon.vs.Pteropus		Pteropus.vs.Eidolon.vs.Rhinolophus		0.2494		0
Convergent:		0		3			
Comparable:	60	7		607			
	Rhinolophus.vs.Tursiops.vs.Pteropus		Pteropus.vs.Tursiops.vs.Rhinolophus		0.007659	N/A	
Convergent:		8		0			
Comparable:	670	0		670			
	Rhinolophus.vs.Tursiops.vs.Eidolon		Eidolon.vs.Tursiops.vs.Rhinolophus		0.01537	N/A	
Convergent:		7		0			
Comparable:	60	7		607			
	Rhinolophus.vs.Bos.vs.Pteropus	_	Pteropus.vs.Bos.vs.Rhinolophus		1		2
Convergent:		2		1			
Comparable:	67	0		670			

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value		Ratio
	Rhinolophus.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Rhinolophus	1		2
Convergent:	2	1			
Comparable:	607	607			
	Rhinolophus.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Rhinolophus	1	N/A	
Convergent:	1	0			
Comparable:	670	670			
	Rhinolophus.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Rhinolophus	1	N/A	
Convergent:	1	0			
Comparable:	607	607			
	Rhinolophus.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Rhinolophus	0.2494	N/A	
Convergent:	3	0			
Comparable:	670	670			
	Rhinolophus.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Rhinolophus	0.2494	N/A	
Convergent:	3	0			
Comparable:	607	607			
	Rhinolophus.vs.Loxodonta.vs.Pteropus	Pteropus.vs.Loxodonta.vs.Rhinolophus	1	N/A	
Convergent:	0	0			
Comparable:	667	667			
	Rhinolophus.vs.Loxodonta.vs.Eidolon	Eidolon.vs.Loxodonta.vs.Rhinolophus	1	N/A	
Convergent:	0	0			
Comparable:	604	604			
	Megaderma.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Megaderma	1		0
Convergent:	0	1			
Comparable:	663	663			
_	Megaderma.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Megaderma	1		0
Convergent:	0	1			
Comparable:	600	600	_		
	Megaderma.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Megaderma	1	N/A	
Convergent:	0	0			
Comparable:	655	655			

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Megaderma	1	N/A
Convergent:	0		0	
Comparable:	599	59	9	
	Megaderma.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Megaderma	1	0
Convergent:	0		1	
Comparable:	670	67	70	
	Megaderma.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Megaderma	1	N/A
Convergent:	0		0	
Comparable:	607	60)7	
	Megaderma.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Megaderma	0.6244	3
Convergent:	3		1	
Comparable:	664	66	54	
	Megaderma.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Megaderma	0.2494	N/A
Convergent:	3		0	
Comparable:	607	60)7	
	Megaderma.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Megaderma	0.03846	8
Convergent:	8		1	
Comparable:	670	67	70	
	Megaderma.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Megaderma	0.062	N/A
Convergent:	5		0	
Comparable:	607	60)7	
	Megaderma.vs.Rhinolophus.vs.Pteropus	Pteropus.vs.Rhinolophus.vs.Megaderma	0.2494	N/A
Convergent:	3		0	
Comparable:	670	67	70	
	Megaderma.vs.Rhinolophus.vs.Eidolon	Eidolon.vs.Rhinolophus.vs.Megaderma	0.4996	N/A
Convergent:	2		0	
Comparable:	607	60)7	
	Megaderma.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Megaderma	0.4996	0
Convergent:	0		2	
Comparable:	607	60)7	

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus		P-value		Ratio
	Megaderma.vs.Eidolon.vs.Pteropus		Pteropus.vs.Eidolon.vs.Megaderma		0.4996		0
Convergent:		0		2			
Comparable:	607	7		607			
	Megaderma.vs.Tursiops.vs.Pteropus		Pteropus.vs.Tursiops.vs.Megaderma		0.03091	N/A	
Convergent:	6	6		0			
Comparable:	670	0		670			
	Megaderma.vs.Tursiops.vs.Eidolon		Eidolon.vs.Tursiops.vs.Megaderma		0.062	N/A	
Convergent:	5	5		0			
Comparable:	607	7		607			
	Megaderma.vs.Bos.vs.Pteropus		Pteropus.vs.Bos.vs.Megaderma		1	N/A	
Convergent:	1	1		0			
Comparable:	670	0		670			
	Megaderma.vs.Bos.vs.Eidolon		Eidolon.vs.Bos.vs.Megaderma		1	N/A	
Convergent:	1	1		0			
Comparable:	607	7		607			
	Megaderma.vs.Mus.vs.Pteropus		Pteropus.vs.Mus.vs.Megaderma		0.4996	N/A	
Convergent:	2	2		0			
Comparable:	670	0		670			
	Megaderma.vs.Mus.vs.Eidolon		Eidolon.vs.Mus.vs.Megaderma		0.4996	N/A	
Convergent:		2		0			
Comparable:	607	7		607			
	Megaderma.vs.Oryctolagus.vs.Pteropus		Pteropus.vs.Oryctolagus.vs.Megaderma		1	N/A	
Convergent:	C	0		0			
Comparable:	670	0		670			
	Megaderma.vs.Oryctolagus.vs.Eidolon		Eidolon.vs.Oryctolagus.vs.Megaderma		1	N/A	
Convergent:		_		0			
Comparable:	607	7		607			
	Megaderma.vs.Loxodonta.vs.Pteropus		Pteropus.vs.Loxodonta.vs.Megaderma		1	N/A	
Convergent:	1	1		0			
Comparable:	667	7		667			

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus		P-value	Ratio	
	Megaderma.vs.Loxodonta.vs.Eidolon		Eidolon.vs.Loxodonta.vs.Megaderma		1	N/A	
Convergent:		0		0			
Comparable:		604		604			
	Tursiops.vs.Daubentonia.vs.Bos		Bos.vs.Daubentonia.vs.Tursiops		0.4996		0
Convergent:		0		2			
Comparable:		664		664			
	Tursiops.vs.Propithecus.vs.Bos		Bos.vs.Propithecus.vs.Tursiops		0.4996		0
Convergent:		0		2			
Comparable:		656		656			
	Tursiops.vs.Homo.vs.Bos		Bos.vs.Homo.vs.Tursiops		0.4996		0
Convergent:		0		2			
Comparable:		671		671			
	Tursiops.vs.Pteronotus.vs.Bos		Bos.vs.Pteronotus.vs.Tursiops		0.2494	N/A	
Convergent:		3		0			
Comparable:		665		665			
	Tursiops.vs.Myotis.vs.Bos		Bos.vs.Myotis.vs.Tursiops		0.06204	N/A	
Convergent:		5		0			
Comparable:		671		671			
	Tursiops.vs.Rhinolophus.vs.Bos		Bos.vs.Rhinolophus.vs.Tursiops		0.03091	N/A	
Convergent:		6		0			
Comparable:		671		671			
	Tursiops.vs.Megaderma.vs.Bos		Bos.vs.Megaderma.vs.Tursiops		0.2177		5
Convergent:		5		1			
Comparable:		671		671			
	Tursiops.vs.Pteropus.vs.Bos		Bos.vs.Pteropus.vs.Tursiops		1		0
Convergent:		0		1			
Comparable:		670		670			
	Tursiops.vs.Eidolon.vs.Bos		Bos.vs.Eidolon.vs.Tursiops		1		0
Convergent:		0		1			
Comparable:		607		607			

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus	,	P-value	Ratio
	Tursiops.vs.Mus.vs.Bos		Bos.vs.Mus.vs.Tursiops		1	1
Convergent:		2		2		
Comparable:		671		671		
	Tursiops.vs.Oryctolagus.vs.Bos		Bos.vs.Oryctolagus.vs.Tursiops		0.4996	0
Convergent:		0		2		
Comparable:		671		671		
	Tursiops.vs.Loxodonta.vs.Bos		Bos.vs.Loxodonta.vs.Tursiops		0.4996	0
Convergent:		0		2		
Comparable:		668		668		
	Mus.vs.Daubentonia.vs.Oryctolagus		Oryctolagus.vs.Daubentonia.vs.Mus		0.6244	0.333333333
Convergent:		1		3		
Comparable:		664		664		
	Mus.vs.Propithecus.vs.Oryctolagus		Oryctolagus.vs.Propithecus.vs.Mus		1	0.5
Convergent:		1		2		
Comparable:		656		656		
	Mus.vs.Homo.vs.Oryctolagus		Oryctolagus.vs.Homo.vs.Mus		1	0.5
Convergent:		1		2		
Comparable:		671		671		
	Mus.vs.Pteronotus.vs.Oryctolagus		Oryctolagus.vs.Pteronotus.vs.Mus		1	0.5
Convergent:		1		2		
Comparable:		665		665		
	Mus.vs.Myotis.vs.Oryctolagus		Oryctolagus.vs.Myotis.vs.Mus		0.3741	4
Convergent:		4		1		
Comparable:		671		671		
	Mus.vs.Rhinolophus.vs.Oryctolagus		Oryctolagus.vs.Rhinolophus.vs.Mus		0.6244	0.333333333
Convergent:		1		3		
Comparable:		671		671		
	Mus.vs.Megaderma.vs.Oryctolagus		Oryctolagus.vs.Megaderma.vs.Mus		0.4996	N/A
Convergent:		2		0		
Comparable:		671		671		

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 o Consensus	r	P-value	Ratio	
	Mus.vs.Pteropus.vs.Oryctolagus		Oryctolagus.vs.Pteropus.vs.Mus		1	N/A	
Convergent:		0		0			
Comparable:	6	570		670			
	Mus.vs.Eidolon.vs.Oryctolagus		Oryctolagus.vs.Eidolon.vs.Mus		1	N/A	
Convergent:		0		0			
Comparable:	6	507		607			
	Mus.vs.Tursiops.vs.Oryctolagus		Oryctolagus.vs.Tursiops.vs.Mus		1		1
Convergent:		2		2			
Comparable:	6	571		671			
	Mus.vs.Bos.vs.Oryctolagus		Oryctolagus.vs.Bos.vs.Mus		0.4996		0
Convergent:		0		2			
Comparable:	6	571		671			
	Mus.vs.Loxodonta.vs.Oryctolagus		Oryctolagus.vs.Loxodonta.vs.Mus		0.4996		0
Convergent:		0		2			
Comparable:	6	668		668			

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	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P- value	Ratio
	Daubentonia.vs.Homo.vs.Propithecus	Propithecus.vs.Homo.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	607	607		
	Daubentonia.vs.Pteronotus.vs.Propithecus	Propithecus.vs.Pteronotus.vs.Daubentonia	1	1
Convergent:	1	1		
Comparable:	604	604		
	Daubentonia.vs.Myotis.vs.Propithecus	Propithecus.vs.Myotis.vs.Daubentonia	0.4996	0
Convergent:	0	2		
Comparable:	607	607		
	Daubentonia.vs.Megaderma.vs.Propithecus	Propithecus.vs.Megaderma.vs.Daubentonia	1	1
Convergent:	1	1		
Comparable:	446	446		
	Daubentonia.vs.Rhinolophus.vs.Propithecus	Propithecus.vs.Rhinolophus.vs.Daubentonia	1	1
Convergent:	1	1		
Comparable:	446	446		
	Daubentonia.vs.Pteropus.vs.Propithecus	Propithecus.vs.Pteropus.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	583	583		
	Daubentonia.vs.Eidolon.vs.Propithecus	Propithecus.vs.Eidolon.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	604	604		
-	Daubentonia.vs.Tursiops.vs.Propithecus	Propithecus.vs.Tursiops.vs.Daubentonia	1	N/A
Convergent:	0	0		
Comparable:	593	593		
	Daubentonia.vs.Bos.vs.Propithecus	Propithecus.vs.Bos.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	607	607		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P- value	Ratio
	Daubentonia.vs.Mus.vs.Propithecus	Propithecus.vs.Mus.vs.Daubentonia	1	0
Convergent:	0	1		
Comparable:	607	607		
	Daubentonia.vs.Oryctolagus.vs.Propithecus	Propithecus.vs.Oryctolagus.vs.Daubentonia	1	N/A
Convergent:	1	0		
Comparable:	607	607		
	Megaderma.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	457	457		
	Megaderma.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	478	478		
	Megaderma.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	460	460		
	Megaderma.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Megaderma	1	N/A
Convergent:	1	0		
Comparable:	481	481		
	Megaderma.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	512	512		
	Megaderma.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Megaderma	1	N/A
Convergent:	0	0		
Comparable:	533	533		
	Megaderma.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Megaderma	0.6243	3
Convergent:	3	1		
Comparable:	510	510		
	Megaderma.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Megaderma	0.2493	N/A
Convergent:	3	0		
Comparable:	532	532		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Megaderma	0.3738	4
Convergent:	4	1		
Comparable:	512	512		
	Megaderma.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Megaderma	0.3738	4
Convergent:	4	1		
Comparable:	533	533		
	Megaderma.vs.Rhinolophus.vs.Pteropus	Pteropus.vs.Rhinolophus.vs.Megaderma	3.98E-12	N/A
Convergent:	39	0		
Comparable:	512	512		
	Megaderma.vs.Rhinolophus.vs.Eidolon	Eidolon.vs.Rhinolophus.vs.Megaderma	3.90E-12	N/A
Convergent:	39	. 0		
Comparable:	533	533		
·	Megaderma.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Megaderma	0.4995	0
Convergent:	0			
Comparable:	509	509		
•	Megaderma.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Megaderma	0.4995	0
Convergent:	0	2		
Comparable:	509	509		
•	Megaderma.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Megaderma	0.4995	N/A
Convergent:	2	0		,
Comparable:	497	497		
•	Megaderma.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Megaderma	0.4995	N/A
Convergent:	2	0		
Comparable:	519	519		
	Megaderma.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Megaderma	1	0
Convergent:	0	1		
Comparable:	512	512		
	Megaderma.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Megaderma	1	N/A
Convergent:	0	0	_	,
Comparable:	533	533		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Megaderma.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Megaderma	1	1.5
Convergent:	3	2		
Comparable:	512	512		
	Megaderma.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Megaderma	0.6243	3
Convergent:	3	1		
Comparable:	533	533		
	Megaderma.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Megaderma	1	2
Convergent:	2	1		
Comparable:	512	512		
	Megaderma.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Megaderma	1	2
Convergent:	2	1		
Comparable:	533	533		
	Rhinolophus.vs.Daubentonia.vs.Pteropus	Pteropus.vs.Daubentonia.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	457	457		
	Rhinolophus.vs.Daubentonia.vs.Eidolon	Eidolon.vs.Daubentonia.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	478	478		
	Rhinolophus.vs.Propithecus.vs.Pteropus	Pteropus.vs.Propithecus.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	460	460		
	Rhinolophus.vs.Propithecus.vs.Eidolon	Eidolon.vs.Propithecus.vs.Rhinolophus	1	N/A
Convergent:	1	0		
Comparable:	481	481		
	Rhinolophus.vs.Homo.vs.Pteropus	Pteropus.vs.Homo.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	512	512		
	Rhinolophus.vs.Homo.vs.Eidolon	Eidolon.vs.Homo.vs.Rhinolophus	1	N/A
Convergent:	. 0	0		
Comparable:	533	533		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Pteronotus.vs.Pteropus	Pteropus.vs.Pteronotus.vs.Rhinolophus	0.6243	3
Convergent:	3	1		
Comparable:	510	510		
	Rhinolophus.vs.Pteronotus.vs.Eidolon	Eidolon.vs.Pteronotus.vs.Rhinolophus	0.2493	N/A
Convergent:	3	0		
Comparable:	532	532		
	Rhinolophus.vs.Myotis.vs.Pteropus	Pteropus.vs.Myotis.vs.Rhinolophus	0.3738	4
Convergent:	4	1		
Comparable:	512	512		
	Rhinolophus.vs.Myotis.vs.Eidolon	Eidolon.vs.Myotis.vs.Rhinolophus	0.3738	4
Convergent:	4	1		
Comparable:	533	533		
	Rhinolophus.vs.Megaderma.vs.Pteropus	Pteropus.vs.Megaderma.vs.Rhinolophus	3.98E-12	N/A
Convergent:	39	0		
Comparable:	512	512		
	Rhinolophus.vs.Megaderma.vs.Eidolon	Eidolon.vs.Megaderma.vs.Rhinolophus	3.90E-12	N/A
Convergent:	39	0		
Comparable:	533	533		
	Rhinolophus.vs.Pteropus.vs.Eidolon	Eidolon.vs.Pteropus.vs.Rhinolophus	0.4995	0
Convergent:	0	2		
Comparable:	509	509		
	Rhinolophus.vs.Eidolon.vs.Pteropus	Pteropus.vs.Eidolon.vs.Rhinolophus	0.4995	0
Convergent:	0	2		
Comparable:	509	509		
	Rhinolophus.vs.Tursiops.vs.Pteropus	Pteropus.vs.Tursiops.vs.Rhinolophus	0.4995	N/A
Convergent:	2	0		
Comparable:	497	497		
	Rhinolophus.vs.Tursiops.vs.Eidolon	Eidolon.vs.Tursiops.vs.Rhinolophus	0.4995	N/A
Convergent:	2	0		
Comparable:	519	519		

	Species 1: Species 2 & not Species 3 or Consensus	Species 3: Species 2 & not Species 1 or Consensus	P-value	Ratio
	Rhinolophus.vs.Bos.vs.Pteropus	Pteropus.vs.Bos.vs.Rhinolophus	1	0
Convergent:	0	1		
Comparable:	512	512		
	Rhinolophus.vs.Bos.vs.Eidolon	Eidolon.vs.Bos.vs.Rhinolophus	1	N/A
Convergent:	0	0		
Comparable:	533	533		
	Rhinolophus.vs.Mus.vs.Pteropus	Pteropus.vs.Mus.vs.Rhinolophus	1	1.5
Convergent:	3	2		
Comparable:	512	512		
	Rhinolophus.vs.Mus.vs.Eidolon	Eidolon.vs.Mus.vs.Rhinolophus	0.6243	3
Convergent:	3	1		
Comparable:	533	533		
	Rhinolophus.vs.Oryctolagus.vs.Pteropus	Pteropus.vs.Oryctolagus.vs.Rhinolophus	1	2
Convergent:	2	1		
Comparable:	512	512		
	Rhinolophus.vs.Oryctolagus.vs.Eidolon	Eidolon.vs.Oryctolagus.vs.Rhinolophus	1	2
Convergent:	2	1		
Comparable:	533	533		
	Tursiops.vs.Daubentonia.vs.Bos	Bos.vs.Daubentonia.vs.Tursiops	1	0
Convergent:	0	1		
Comparable:	634	634		
•	Tursiops.vs.Propithecus.vs.Bos	Bos.vs.Propithecus.vs.Tursiops	1	N/A
Convergent:	0	0		
Comparable:	631	631		
	Tursiops.vs.Homo.vs.Bos	Bos.vs.Homo.vs.Tursiops	1	N/A
Convergent:	1	0		
Comparable:	689	689		
	Tursiops.vs.Pteronotus.vs.Bos	Bos.vs.Pteronotus.vs.Tursiops	0.3741	4
Convergent:	4	1		
Comparable:	686	686		

	Species 1: Species 2 & not Species 3 o Consensus	r	Species 3: Species 2 & not Species 1 or Consensus	•	P-value	Ratio
	Tursiops.vs.Myotis.vs.Bos		Bos.vs.Myotis.vs.Tursiops		0.2495	N/A
Convergent:		3		0		
Comparable:		689		689		
	Tursiops.vs.Megaderma.vs.Bos		Bos.vs.Megaderma.vs.Tursiops		0.4995	N/A
Convergent:		2		0		
Comparable:		521		521		
	Tursiops.vs.Rhinolophus.vs.Bos		Bos.vs.Rhinolophus.vs.Tursiops		0.4995	N/A
Convergent:		2		0		
Comparable:		521		521		
	Tursiops.vs.Pteropus.vs.Bos		Bos.vs.Pteropus.vs.Tursiops		1	0
Convergent:		0		1		
Comparable:		665		665		
	Tursiops.vs.Eidolon.vs.Bos		Bos.vs.Eidolon.vs.Tursiops		1	N/A
Convergent:		0		0		-
Comparable:		687		687		
	Tursiops.vs.Mus.vs.Bos		Bos.vs.Mus.vs.Tursiops		0.6245	3
Convergent:		3		1		
Comparable:		689		689		
·	Tursiops.vs.Oryctolagus.vs.Bos		Bos.vs.Oryctolagus.vs.Tursiops		1	1
Convergent:	, , ,	1	, ,	1		
Comparable:		689		689		
•	Mus.vs.Daubentonia.vs.Oryctolagus		Oryctolagus.vs.Daubentonia.vs.Mus		1	0
Convergent:	, ,	0	, ,	1		
Comparable:		649		649		
	Mus.vs.Propithecus.vs.Oryctolagus		Oryctolagus.vs.Propithecus.vs.Mus		1	N/A
Convergent:		1	, ,	0		•
Comparable:		645		645		
	Mus.vs.Homo.vs.Oryctolagus		Oryctolagus.vs.Homo.vs.Mus		1	N/A
Convergent:	,	1	, ,	0		
Comparable:		704		704		

	Species 1: Species 2 & not Species 3 or Consensus		Species 3: Species 2 & not Species 1 or Consensus		P-value	Ratio	
	Mus.vs.Pteronotus.vs.Oryctolagus		Oryctolagus.vs.Pteronotus.vs.Mus		0.4996	N/A	
Convergent:		2		0			
Comparable:	7	701		701			
	Mus.vs.Myotis.vs.Oryctolagus		Oryctolagus.vs.Myotis.vs.Mus		0.4996	N/A	
Convergent:		2		0			
Comparable:		704		704			
	Mus.vs.Megaderma.vs.Oryctolagus		Oryctolagus.vs.Megaderma.vs.Mus		1	N/A	
Convergent:		1		0			
Comparable:	5	36		536			
	Mus.vs.Rhinolophus.vs.Oryctolagus		Oryctolagus.vs.Rhinolophus.vs.Mus		1	N/A	
Convergent:		1		0			
Comparable:	5	36		536			
	Mus.vs.Pteropus.vs.Oryctolagus		Oryctolagus.vs.Pteropus.vs.Mus		1		2
Convergent:		2		1			
Comparable:	6	680		680			
	Mus.vs.Eidolon.vs.Oryctolagus		Oryctolagus.vs.Eidolon.vs.Mus		1		1
Convergent:		1		1			
Comparable:	7	701		701			
	Mus.vs.Tursiops.vs.Oryctolagus		Oryctolagus.vs.Tursiops.vs.Mus		0.2495	N/A	
Convergent:		3		0			
Comparable:	6	589		689			
	Mus.vs.Bos.vs.Oryctolagus		Oryctolagus.vs.Bos.vs.Mus		1		2
Convergent:		2		1			
Comparable:		704		704			

ⁱ Because *Megaderma* and *Rhinolophus* are more closely related than other bat species in the alignment, as are *Pteropus* and *Eidolon*, we were unable to compare them using this method and they do not appear in this table.