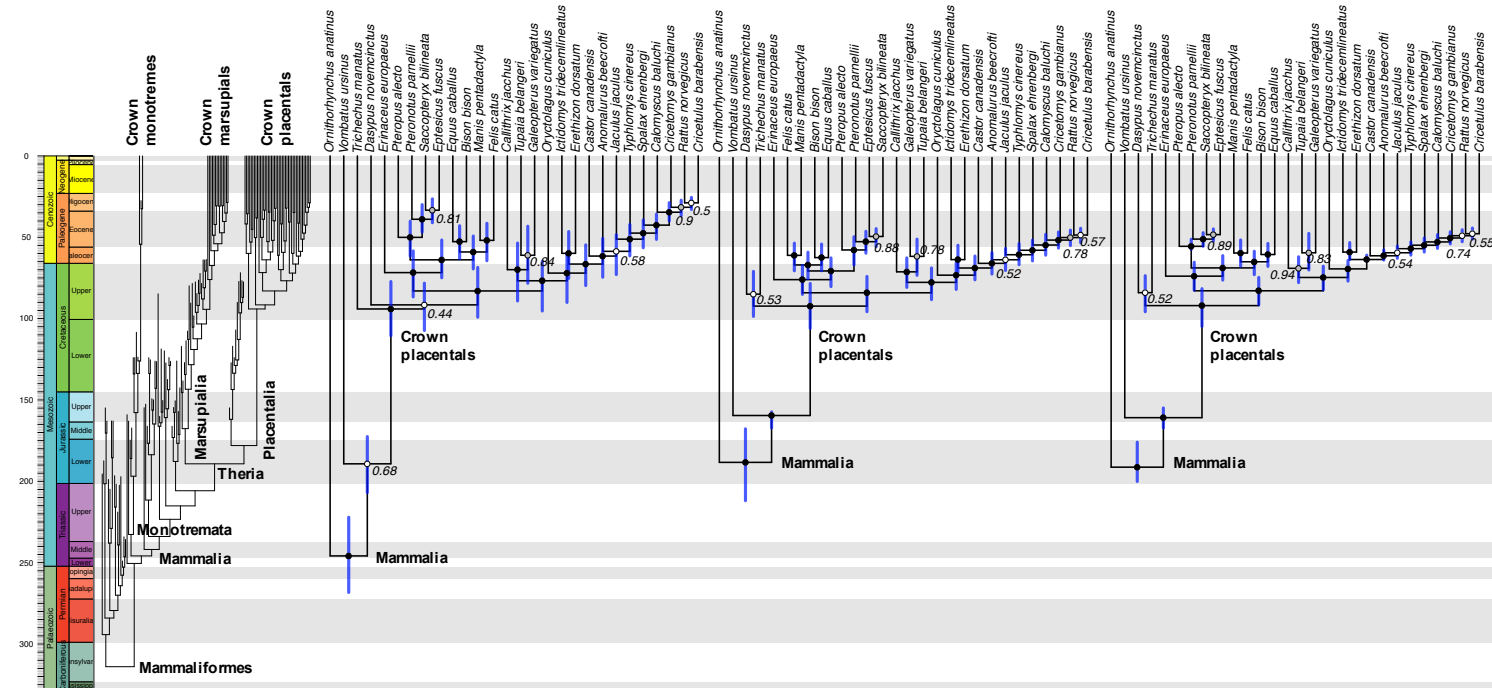


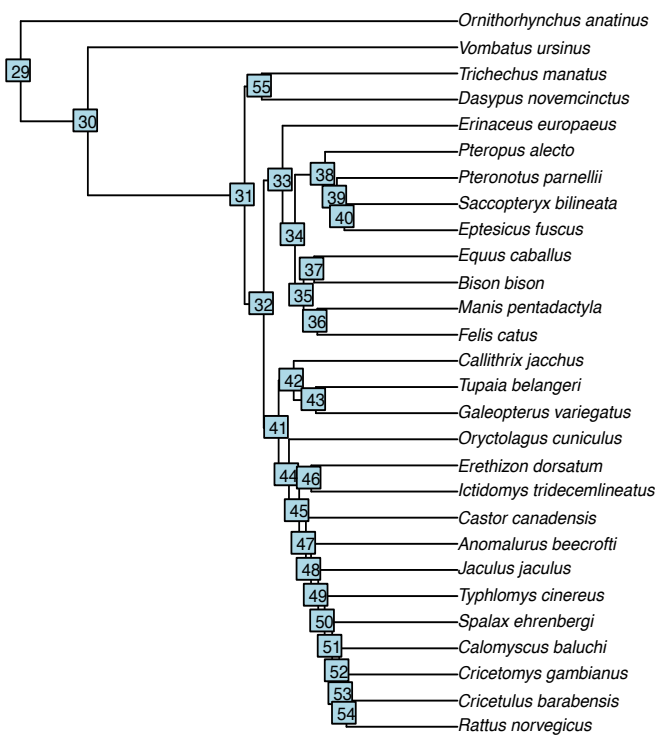
a Tip-dated (fossilized birth-death)



b Node-dated exponential

c Node-dated uniform

d Node age comparisons across the backbones pruned to 28 patch clade representatives



Node	Node-dated exponential				Node-dated uniform				Tip-dated (FBD)			
	Median	Low	Up	Width	Median	Low	Up	Width	Median	Low	Up	Width
29	187.3	166.7	210.9	44.2	192.7	177.3	201.5	24.2	246.1	222.1	268.3	46.3
30	158.5	156.3	166.2	9.9	162.3	156.3	168.7	12.4	189.0	172.5	207.0	34.5
31	91.3	77.4	105.0	27.6	93.4	83.0	106.2	23.2	93.5	77.2	110.5	33.3
32	83.1	73.1	94.7	21.7	84.3	76.1	92.9	16.8	81.4	68.5	99.2	30.6
33	75.0	66.3	84.1	17.8	75.3	66.7	83.9	17.2	71.7	58.4	86.7	28.3
34	69.7	61.7	79.3	17.7	70.2	62.7	77.7	15.0	63.2	51.7	74.9	23.3
35	66.0	58.2	74.5	16.3	66.5	60.0	74.4	14.5	58.6	49.2	69.5	20.2
36	60.1	52.6	69.6	17.0	61.1	53.0	69.2	16.2	51.8	41.4	64.5	23.1
37	61.5	53.1	69.6	16.4	62.0	55.2	69.3	14.1	52.7	42.9	63.2	20.3
38	56.8	48.7	66.0	17.4	57.0	52.6	58.9	6.3	49.2	40.1	61.6	21.5
39	51.7	45.3	58.8	13.5	52.5	48.6	56.9	8.4	39.3	29.9	46.9	17.0
40	48.5	43.7	54.9	11.2	49.8	46.3	53.7	7.5	33.0	26.4	41.1	14.7
41	76.7	67.8	87.3	19.5	76.1	69.2	83.7	14.5	74.1	64.8	95.3	30.6
42	70.2	61.7	79.8	18.2	70.5	63.4	79.3	15.9	68.7	53.6	89.2	35.6
43	60.7	50.1	72.4	22.3	60.9	49.0	71.5	22.5	60.9	43.2	78.3	35.1
44	72.3	64.4	81.1	16.6	70.8	65.7	78.4	12.7	69.7	59.9	90.1	30.1
45	67.9	60.5	75.1	14.6	65.1	62.4	66.0	3.6	65.2	54.7	79.7	25.0
46	62.7	53.9	70.5	16.6	60.5	54.7	65.1	10.4	58.4	46.5	75.3	28.8
47	65.0	58.4	71.6	13.3	62.8	59.1	65.4	6.3	60.8	50.6	74.6	24.0
48	62.8	55.8	69.4	13.6	60.9	56.8	64.3	7.5	58.6	48.4	73.0	24.6
49	59.7	52.8	65.8	13.0	58.4	54.3	62.4	8.1	50.6	42.2	61.4	19.3
50	57.0	50.7	63.5	12.8	56.3	51.8	60.5	8.7	46.8	39.3	56.5	17.1
51	53.7	47.2	60.0	12.9	54.3	49.8	58.3	8.5	41.6	35.8	51.3	15.5
52	50.7	45.7	55.7	10.0	51.8	48.0	55.5	7.4	34.5	28.7	40.0	11.3
53	49.2	44.6	54.1	9.5	50.4	46.8	54.2	7.4	31.2	27.2	36.8	9.6
54	47.6	43.5	52.3	8.9	49.2	45.7	52.6	6.9	28.5	25.5	33.0	7.5
55	84.0	70.0	97.6	27.7	85.5	75.0	97.2	22.2	---	---	---	---
Mean width of 95% HPD				17.0					12.5			
									24.1			