

Chemisquy M.A. and Prevosti F. J. Evaluating the Clade Size Effect in alternative measures of branch support

Online Table 1: Quadric function regressions of the number of synapomorphies on the node size. None of the matrices was statistically significant after the Bonferroni adjustment.

Study	R ²	p
Aliscioni et al. (2003)	0.01692	0.476
Anderson et al. (2003)	0.1319	0.02197
Armbruster (2004)	0.09129	0.006889
Baker et al. (2000)	0.144	0.2882
Barkworth et al. (2008)	0.01416	0.6565
Barns et al. (1996)	0.07651	0.1541
Bell and Donoghue (2003)	0.01542	0.8763
Berbee and Taylor (2001)	0.004036	0.913
Blanco et al. (2007)	0.04846	0.1802
Brown et al. (2008)	0.1034	0.04217
Cabrero-Sañudo (2007)	0.03671	0.4474
Callejas et al. (2008)	0.0005851	0.9697
Chemisquy and Morrone (2010)	0.07946	0.4947
Chemisquy and Morrone (2012)	0.1467	0.01893
Chemisquy et al. (2010)	0.04714	0.2082
de Jong et al. (1996)	0.2191	0.04016
Des Marais et al. (2003)	0.2504	0.09965
Dohrmann et al. (2008)	0.2248	0.004188
Edwards et al. (2005)	0.1955	0.04757
Freitas and Brown (2004)	0.01023	0.742
Garey et al. (1996)	0.1069	0.08317
Gasparini et al. (2005)	0.1056	0.05191
Gaudin (2004)	0.02698	0.5947
Grant et al. (2006)	0.02297	0.5998
Ilves and Taylor (2007)	0.2278	0.4605
James et al. (2004)	0.04087	0.5237
Jordan et al. (2003)	0.006681	0.8344
Kaila (2004)	0.003512	0.8343
Kelch and Baldwin (2002)	0.1915	0.3841
Komarek and Beutel (2007)	0.1556	0.1843
Leschen et al. (2007)	0.008746	0.8099
Lindgren et al. (2004)	0.2478	0.1876
Lipscomb (1989)	0.08677	0.1185
Mori et al. (2006)	0.02436	0.3821
Nihei and Barros de Carvalho (2007)	0.00605	0.883
O'Leary et al. (2004)	0.02967	0.6659
O'Leary et al. (2009)	0.116	0.06634
Pitts et al. (2006)	0.01346	0.6984

Pramuk (2006)	0.02326	0.8187
Prevosti (2010)	0.1935	0.2471
Reinert et al. (2004)	0.0555	0.09624
Rokas et al. (2003)	0.1168	0.78
Shivonen (2005)	0.1963	0.1736
Sikes et al. (2008)	0.09077	0.1564
Swenson and Anderberg (2005)	0.08785	0.1385
Wanntorp et al. (2006)	0.1354	0.3358
Weisrock et al. (2006)	0.05217	0.1026
Wills et al. (1998)	0.09737	0.5408
Wu et al. (2001)	0.1511	0.01807
Yen et al. (2005)	0.01357	0.2866
