

comparison	group1	group2	n	p	p.adj	p.adj.signif
bouncing-balls_0.01	down-sample	down-sample-ancestor	100	3.09e-02	1.85e-01	ns
bouncing-balls_0.01	down-sample	indiv-rand-sample	100	5.94e-02	2.97e-01	ns
bouncing-balls_0.01	down-sample	phylo-informed-sample	100	3.62e-01	1.00e+00	ns
bouncing-balls_0.01	down-sample-ancestor	indiv-rand-sample	100	1.00e+00	1.00e+00	ns
bouncing-balls_0.01	down-sample-ancestor	phylo-informed-sample	100	3.57e-01	1.00e+00	ns
bouncing-balls_0.01	indiv-rand-sample	phylo-informed-sample	100	5.25e-01	1.00e+00	ns
bouncing-balls_0.1	down-sample	down-sample-ancestor	100	1.17e-01	7.02e-01	ns
bouncing-balls_0.1	down-sample	indiv-rand-sample	100	4.95e-01	1.00e+00	ns
bouncing-balls_0.1	down-sample	phylo-informed-sample	100	2.42e-01	1.00e+00	ns
bouncing-balls_0.1	down-sample-ancestor	indiv-rand-sample	100	6.78e-01	1.00e+00	ns
bouncing-balls_0.1	down-sample-ancestor	phylo-informed-sample	100	1.00e+00	1.00e+00	ns
bouncing-balls_0.1	indiv-rand-sample	phylo-informed-sample	100	1.00e+00	1.00e+00	ns
dice-game_0.01	down-sample	down-sample-ancestor	100	0.00e+00	0.00e+00	****
dice-game_0.01	down-sample	indiv-rand-sample	100	0.00e+00	0.00e+00	****
dice-game_0.01	down-sample	phylo-informed-sample	100	0.00e+00	0.00e+00	****
dice-game_0.01	down-sample-ancestor	indiv-rand-sample	100	1.00e+00	1.00e+00	ns
dice-game_0.01	down-sample-ancestor	phylo-informed-sample	100	4.19e-01	9.42e-01	ns
dice-game_0.01	indiv-rand-sample	phylo-informed-sample	100	3.14e-01	9.42e-01	ns
dice-game_0.1	down-sample	down-sample-ancestor	100	1.00e+00	1.00e+00	ns
dice-game_0.1	down-sample	indiv-rand-sample	100	5.21e-01	1.00e+00	ns
dice-game_0.1	down-sample	phylo-informed-sample	100	1.00e+00	1.00e+00	ns
dice-game_0.1	down-sample-ancestor	indiv-rand-sample	100	3.95e-01	1.00e+00	ns
dice-game_0.1	down-sample-ancestor	phylo-informed-sample	100	1.00e+00	1.00e+00	ns
dice-game_0.1	indiv-rand-sample	phylo-informed-sample	100	5.21e-01	1.00e+00	ns
fizz-buzz_0.01	down-sample	down-sample-ancestor	100	2.62e-01	5.24e-01	ns
fizz-buzz_0.01	down-sample	indiv-rand-sample	100	8.60e-06	4.28e-05	****
fizz-buzz_0.01	down-sample	phylo-informed-sample	100	2.00e-07	1.20e-06	****
fizz-buzz_0.01	down-sample-ancestor	indiv-rand-sample	100	1.59e-03	4.77e-03	**
fizz-buzz_0.01	down-sample-ancestor	phylo-informed-sample	100	8.31e-05	3.32e-04	***
fizz-buzz_0.01	indiv-rand-sample	phylo-informed-sample	100	5.46e-01	5.46e-01	ns
fizz-buzz_0.1	down-sample	down-sample-ancestor	100	8.03e-01	8.38e-01	ns
fizz-buzz_0.1	down-sample	indiv-rand-sample	100	9.55e-05	4.78e-04	***
fizz-buzz_0.1	down-sample	phylo-informed-sample	100	3.46e-03	1.04e-02	*
fizz-buzz_0.1	down-sample-ancestor	indiv-rand-sample	100	1.26e-05	7.56e-05	****
fizz-buzz_0.1	down-sample-ancestor	phylo-informed-sample	100	6.80e-04	2.72e-03	**
fizz-buzz_0.1	indiv-rand-sample	phylo-informed-sample	100	4.19e-01	8.38e-01	ns
for-loop-index_0.01	down-sample	down-sample-ancestor	100	0.00e+00	0.00e+00	****
for-loop-index_0.01	down-sample	indiv-rand-sample	100	0.00e+00	0.00e+00	****
for-loop-index_0.01	down-sample	phylo-informed-sample	100	0.00e+00	0.00e+00	****
for-loop-index_0.01	down-sample-ancestor	indiv-rand-sample	100	1.12e-01	2.24e-01	ns
for-loop-index_0.01	down-sample-ancestor	phylo-informed-sample	100	2.67e-02	8.01e-02	ns
for-loop-index_0.01	indiv-rand-sample	phylo-informed-sample	100	1.00e+00	1.00e+00	ns
for-loop-index_0.1	down-sample	down-sample-ancestor	100	2.98e-01	1.00e+00	ns
for-loop-index_0.1	down-sample	indiv-rand-sample	100	6.82e-01	1.00e+00	ns
for-loop-index_0.1	down-sample	phylo-informed-sample	100	8.40e-01	1.00e+00	ns
for-loop-index_0.1	down-sample-ancestor	indiv-rand-sample	100	6.71e-01	1.00e+00	ns
for-loop-index_0.1	down-sample-ancestor	phylo-informed-sample	100	1.49e-01	8.94e-01	ns
for-loop-index_0.1	indiv-rand-sample	phylo-informed-sample	100	4.16e-01	1.00e+00	ns
gcd_0.01	down-sample	down-sample-ancestor	100	2.31e-04	9.24e-04	***
gcd_0.01	down-sample	indiv-rand-sample	100	1.20e-06	5.90e-06	****
gcd_0.01	down-sample	phylo-informed-sample	100	1.00e-07	4.00e-07	****
gcd_0.01	down-sample-ancestor	indiv-rand-sample	100	2.75e-01	5.50e-01	ns
gcd_0.01	down-sample-ancestor	phylo-informed-sample	100	8.81e-02	2.64e-01	ns
gcd_0.01	indiv-rand-sample	phylo-informed-sample	100	6.82e-01	6.82e-01	ns
gcd_0.1	down-sample	down-sample-ancestor	100	1.47e-02	5.88e-02	ns
gcd_0.1	down-sample	indiv-rand-sample	100	7.58e-03	4.55e-02	*
gcd_0.1	down-sample	phylo-informed-sample	100	7.58e-03	4.55e-02	*
gcd_0.1	down-sample-ancestor	indiv-rand-sample	100	1.00e+00	1.00e+00	ns
gcd_0.1	down-sample-ancestor	phylo-informed-sample	100	1.00e+00	1.00e+00	ns
gcd_0.1	indiv-rand-sample	phylo-informed-sample	100	1.00e+00	1.00e+00	ns
grade_0.01	down-sample	down-sample-ancestor	100	0.00e+00	0.00e+00	****
grade_0.01	down-sample	indiv-rand-sample	100	0.00e+00	0.00e+00	****
grade_0.01	down-sample	phylo-informed-sample	100	0.00e+00	0.00e+00	****
grade_0.01	down-sample-ancestor	indiv-rand-sample	100	3.56e-01	7.23e-01	ns
grade_0.01	down-sample-ancestor	phylo-informed-sample	100	2.41e-01	7.23e-01	ns
grade_0.01	indiv-rand-sample	phylo-informed-sample	100	1.00e+00	1.00e+00	ns
grade_0.1	down-sample	down-sample-ancestor	100	1.48e-01	4.44e-01	ns
grade_0.1	down-sample	indiv-rand-sample	100	9.49e-03	4.74e-02	*
grade_0.1	down-sample	phylo-informed-sample	100	1.43e-04	8.58e-04	***
grade_0.1	down-sample-ancestor	indiv-rand-sample	100	3.56e-01	5.96e-01	ns
grade_0.1	down-sample-ancestor	phylo-informed-sample	100	2.97e-02	1.19e-01	ns
grade_0.1	indiv-rand-sample	phylo-informed-sample	100	2.98e-01	5.96e-01	ns
median_0.01	down-sample	down-sample-ancestor	100	1.19e-03	7.14e-03	**
median_0.01	down-sample	indiv-rand-sample	100	5.63e-02	2.82e-01	ns
median_0.01	down-sample	phylo-informed-sample	100	2.42e-01	7.26e-01	ns
median_0.01	down-sample-ancestor	indiv-rand-sample	100	2.62e-01	7.26e-01	ns
median_0.01	down-sample-ancestor	phylo-informed-sample	100	7.13e-02	2.85e-01	ns
median_0.01	indiv-rand-sample	phylo-informed-sample	100	7.15e-01	7.26e-01	ns
median_0.1	down-sample	down-sample-ancestor	100	7.15e-01	1.00e+00	ns
median_0.1	down-sample	indiv-rand-sample	100	1.00e+00	1.00e+00	ns
median_0.1	down-sample	phylo-informed-sample	100	7.13e-02	4.28e-01	ns
median_0.1	down-sample-ancestor	indiv-rand-sample	100	7.15e-01	1.00e+00	ns
median_0.1	down-sample-ancestor	phylo-informed-sample	100	7.13e-01	1.00e+00	ns
median_0.1	indiv-rand-sample	phylo-informed-sample	100	7.13e-02	4.28e-01	ns
small-or-large_0.01	down-sample	down-sample-ancestor	100	6.11e-01	1.00e+00	ns
small-or-large_0.01	down-sample	indiv-rand-sample	100	3.68e-01	1.00e+00	ns
small-or-large_0.01	down-sample	phylo-informed-sample	100	6.45e-01	1.00e+00	ns
small-or-large_0.01	down-sample-ancestor	indiv-rand-sample	100	1.00e-01	6.00e-01	ns
small-or-large_0.01	down-sample-ancestor	phylo-informed-sample	100	2.27e-01	1.00e+00	ns
small-or-large_0.01	indiv-rand-sample	phylo-informed-sample	100	8.28e-01	1.00e+00	ns
small-or-large_0.1	down-sample	down-sample-ancestor	100	2.30e-01	4.60e-01	ns
small-or-large_0.1	down-sample	indiv-rand-sample	100	5.58e-05	3.35e-04	***
small-or-large_0.1	down-sample	phylo-informed-sample	100	7.58e-03	3.03e-02	*
small-or-large_0.1	down-sample-ancestor	indiv-rand-sample	100	3.56e-01	7.23e-01	ns
small-or-large_0.1	down-sample-ancestor	phylo-informed-sample	100	2.41e-01	7.23e-01	ns
small-or-large_0.1	indiv-rand-sample	phylo-informed-sample	100	1.00e+00	1.00e+00	ns
smallest_0.01	down-sample	down-sample-ancestor	100	6.17e-01	1.00e+00	ns
smallest_0.01	down-sample	indiv-rand-sample	100	1.00e+00	1.00e+00	ns
smallest_0.01	down-sample	phylo-informed-sample	100	2.42e-01	1.00e+00	ns
smallest_0.01	down-sample-ancestor	indiv-rand-sample	100	6.17e-01	1.00e+00	ns
smallest_0.01	down-sample-ancestor	phylo-informed-sample	100	6.17e-01	1.00e+00	ns
smallest_0.01	indiv-rand-sample	phylo-informed-sample	100	1.00e+00</		