

root degree

# iterations	1,000	10,000	100,000	500,000	1,000,000
# iterations / mean effective sample size	333	666	1563	1838	2146
shrink factor estimate	21	18	1.06	1.03	1.01
shrink factor upper confidence limit	131	105	1.17	1.07	1.03
mean of effective sample size	3	15	64	272	466
standard deviation of effective sample size	4	28	45	176	295

number of leaves

# iterations	1,000	10,000	100,000	500,000	1,000,000
# iterations / mean effective sample size	500	2500	3125	3546	3759
shrink factor estimate	19.2	31.8	1.14	1.04	1.01
shrink factor upper confidence limit	59.5	70.6	1.38	1.1	1.04
mean of effective sample size	2	4	32	141	266
standard deviation of effective sample size	0	3	30	123	211

height

# iterations	1,000	10,000	100,000	500,000	1,000,000
# iterations / mean effective sample size	500	2500	10000	12500	12658
shrink factor estimate	67.3	19.3	1.2	1.03	1.02
shrink factor upper confidence limit	319	56.9	1.52	1.07	1.04
mean of effective sample size	2	4	10	40	79
standard deviation of effective sample size	1	3	9	17	20