root degree

# iterations	1,000	10,000	100,000	500,000	1,000,000	10,000,000
# iterations / mean effective sample size	333	666	1563	1838	2146	2374
shrink factor estimate	21	18	1.06	1.03	1.01	1
shrink factor upper confidence limit	131	105	1.17	1.07	1.03	1
mean of effective sample size	3	15	64	272	466	4212
standard deviation of effective sample size	4	28	45	176	295	2642

number of leaves

# iterations	1,000	10,000	100,000	500,000	1,000,000	10,000,000
# iterations / mean effective sample size	500	2500	3125	3546	3759	4943
shrink factor estimate	19.2	31.8	1.14	1.04	1.01	1
shrink factor upper confidence limit	59.5	70.6	1.38	1.1	1.04	1
mean of effective sample size	2	4	32	141	266	2023
standard deviation of effective sample size	0	3	30	123	211	1049

height

# iterations	1,000	10,000	100,000	500,000	1,000,000	10,000,000
# iterations / mean effective sample size	500	2500	10000	12500	12658	9861
shrink factor estimate	67.3	19.3	1.2	1.03	1.02	1
shrink factor upper confidence limit	319	56.9	1.52	1.07	1.04	1.01
mean of effective sample size	2	4	10	40	79	1014
standard deviation of effective sample size	1	3	9	17	20	58