traceplot for range knot 0 1.75 knot 1 knot 2 1.50 knot 3 knot 4 1.25 knot 5 knot 6 knot 7 range 1.00 knot 8 0.75 0.50 0.25 0.00 -100 200 400 300 500 iter thinned by 10