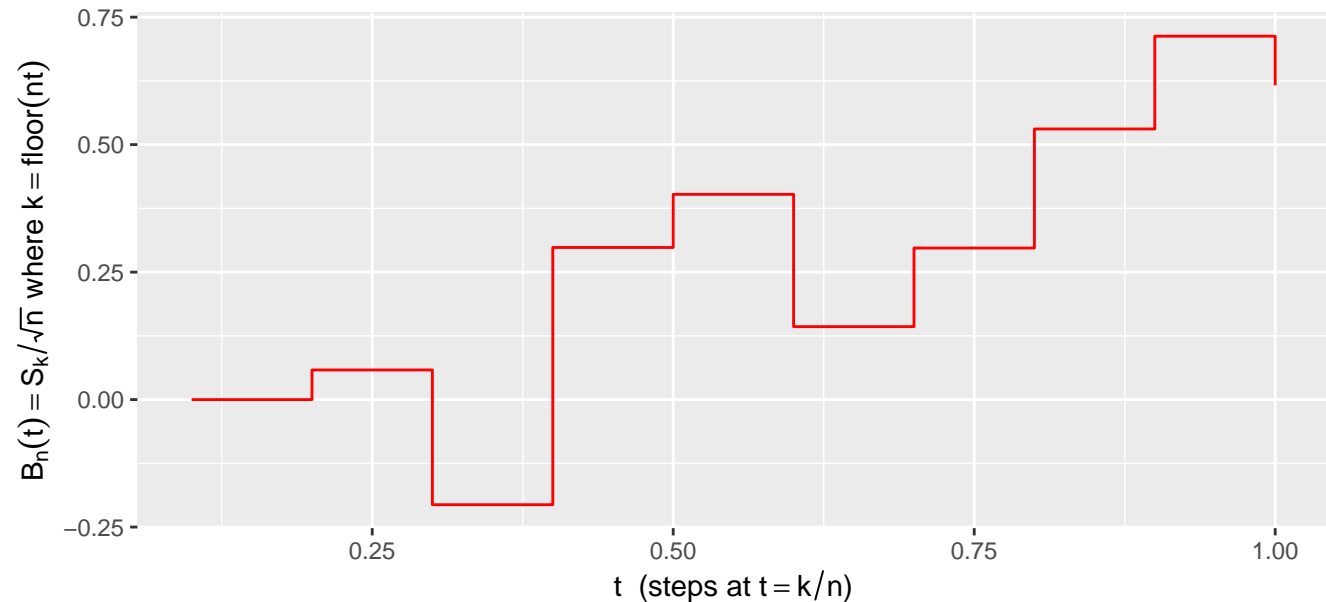
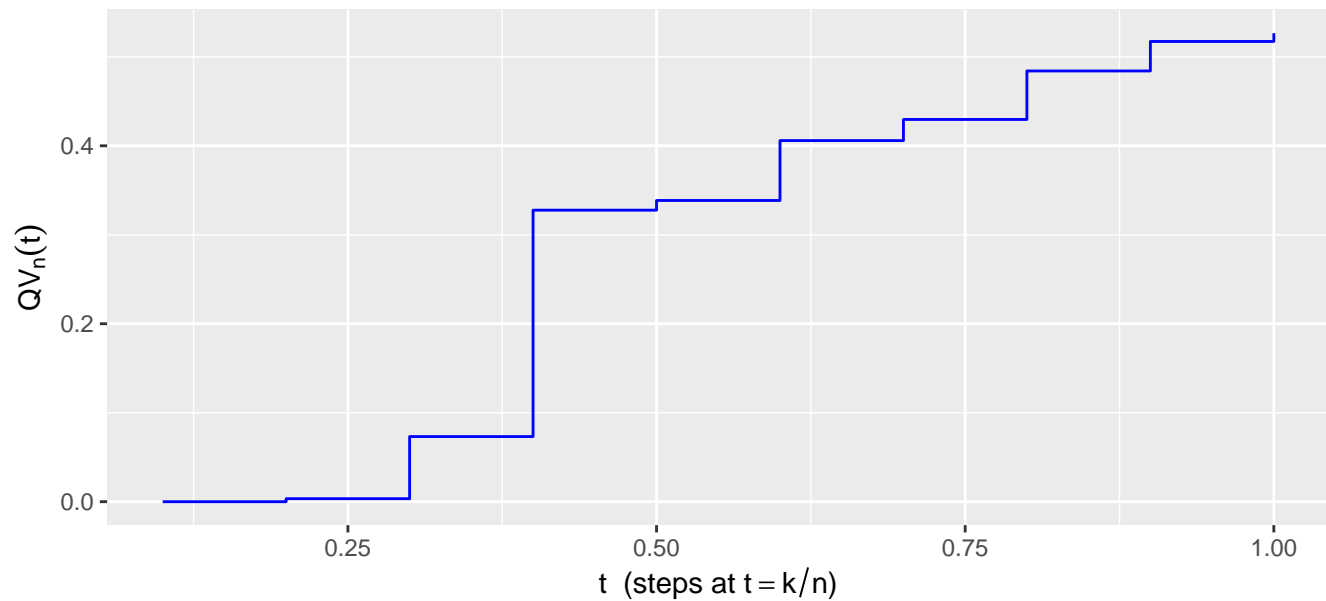


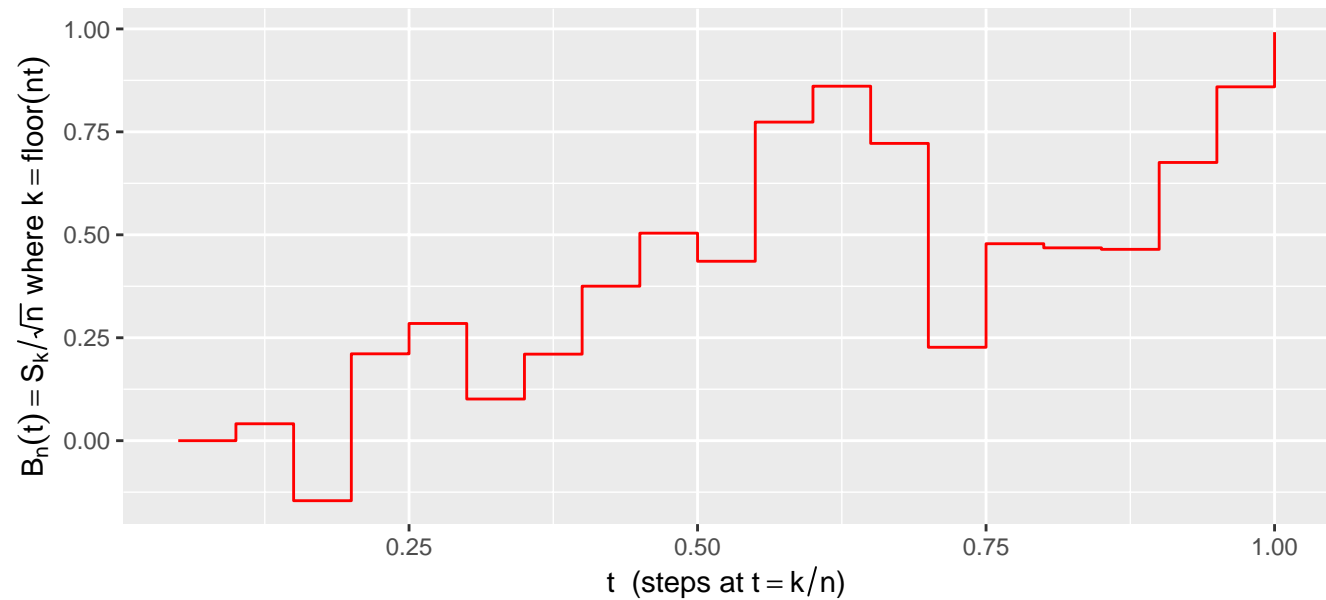
Normalized Random Walk With Gaussian Steps: $n = 10$



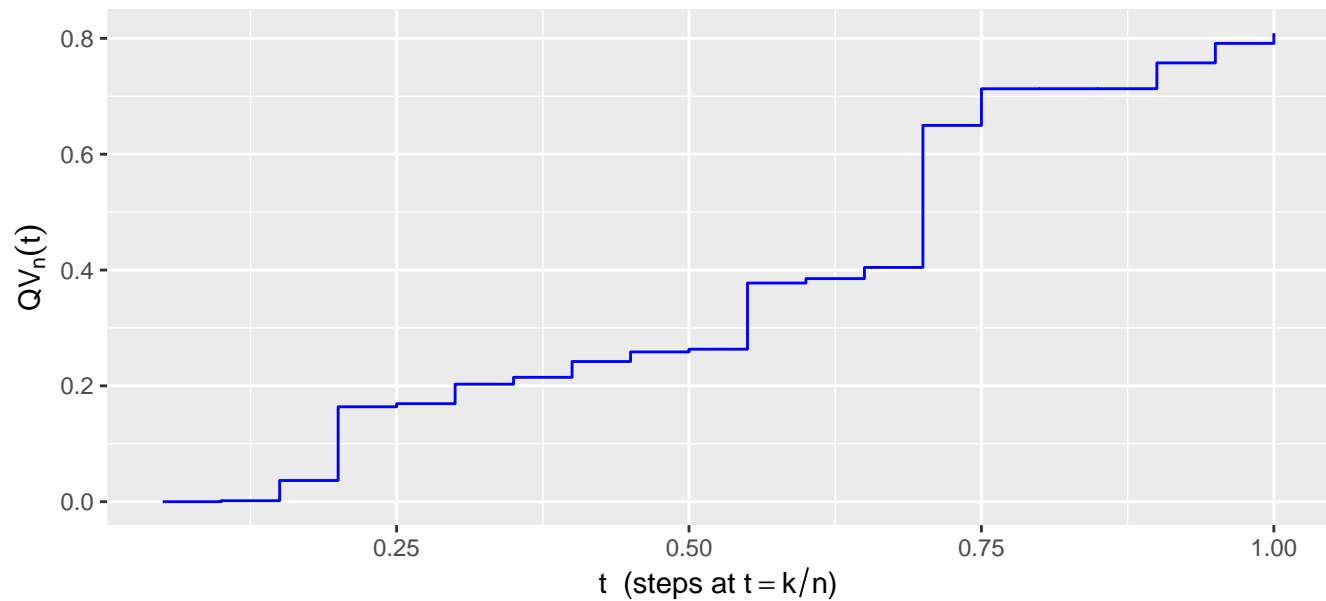
Cumulative Quadratic Variation: $n = 10$



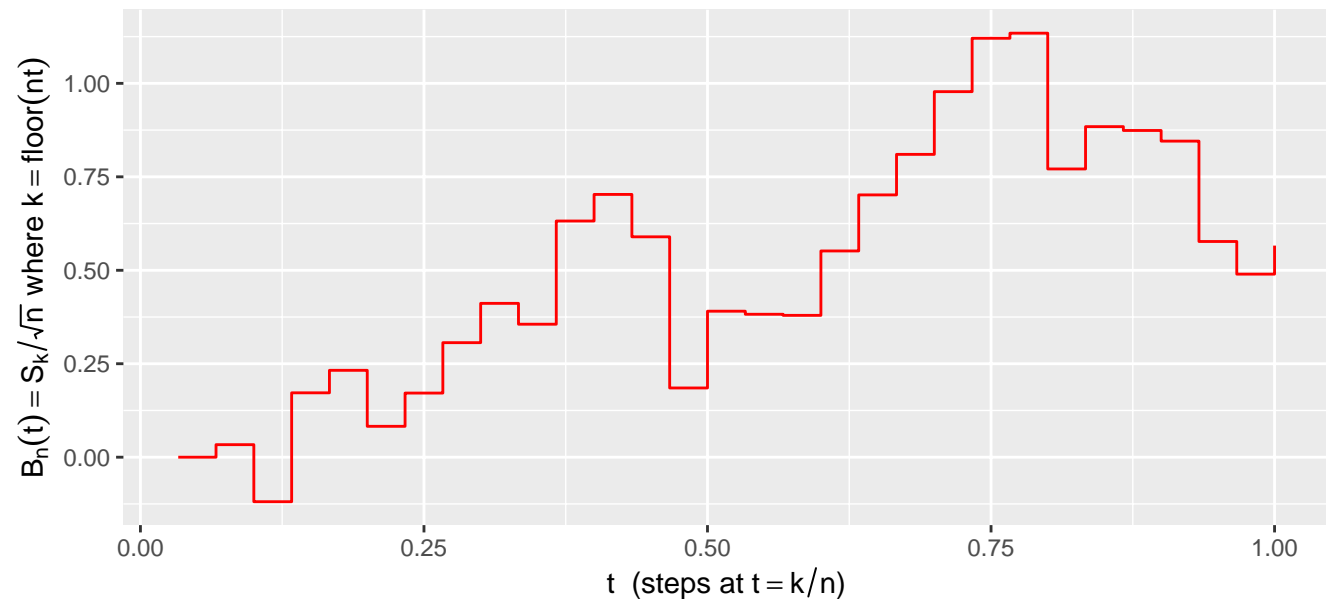
Normalized Random Walk With Gaussian Steps: $n = 20$



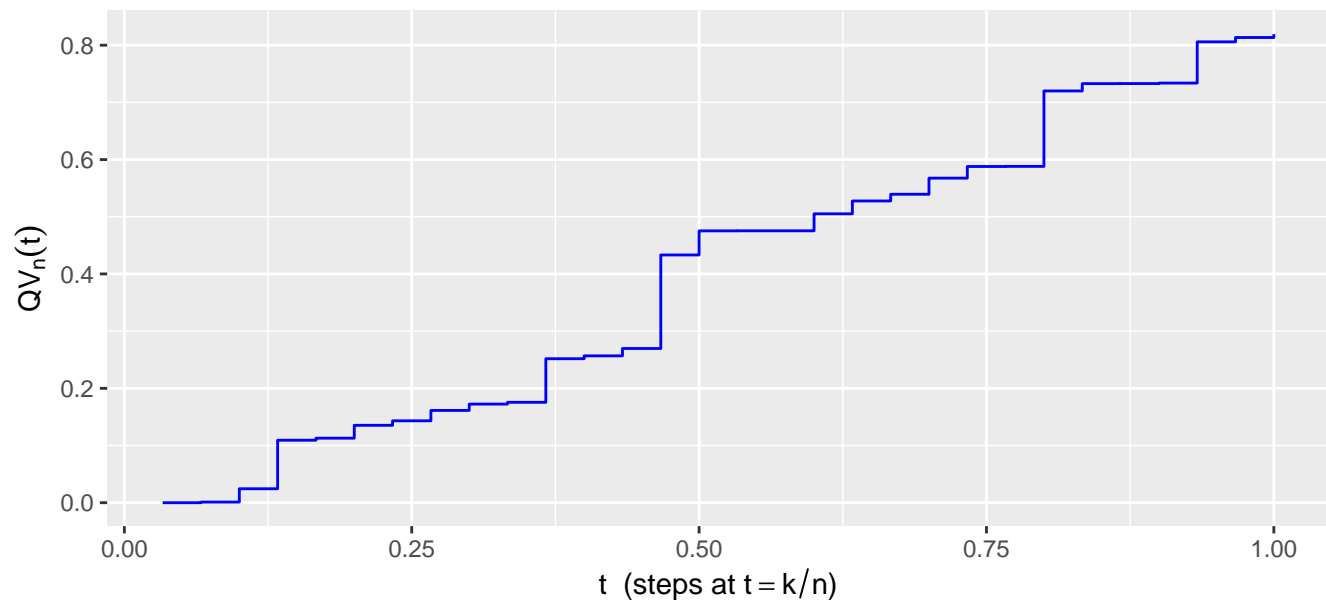
Cumulative Quadratic Variation: $n = 20$



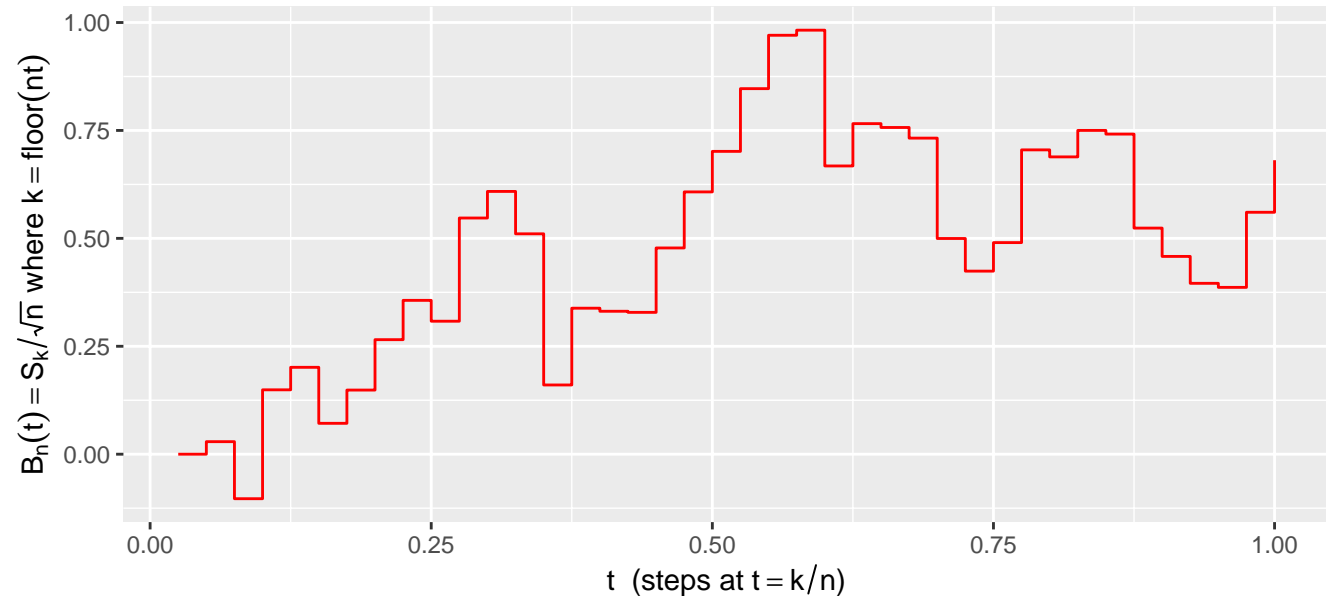
Normalized Random Walk With Gaussian Steps: $n = 30$



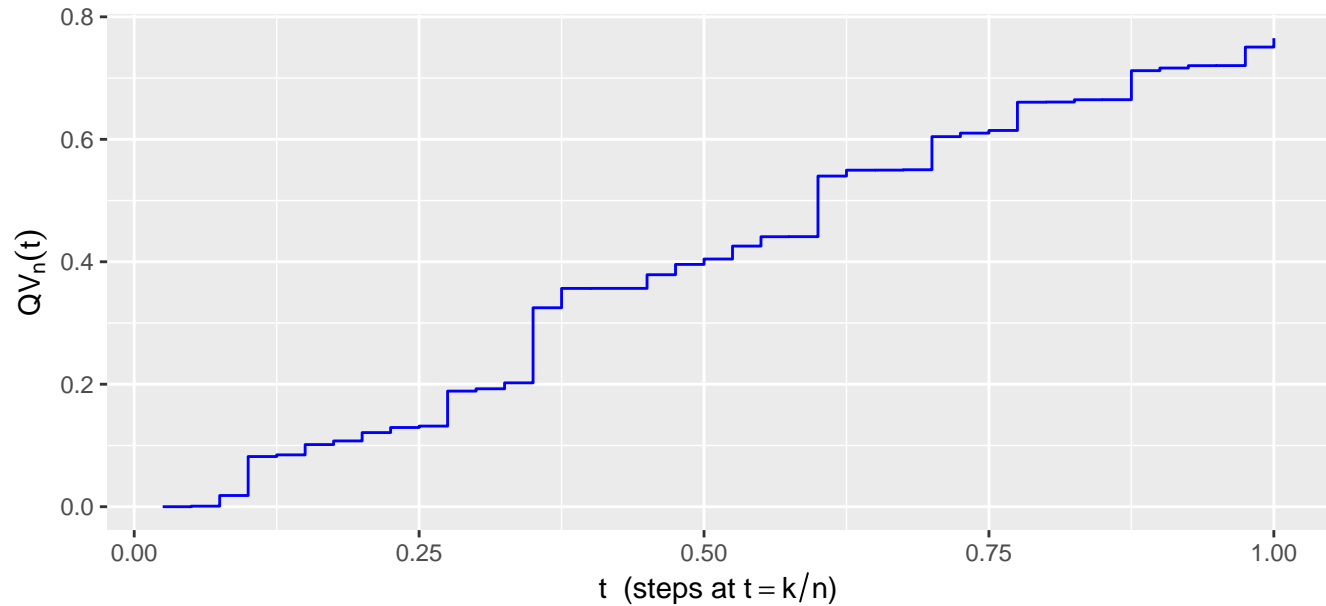
Cumulative Quadratic Variation: $n = 30$



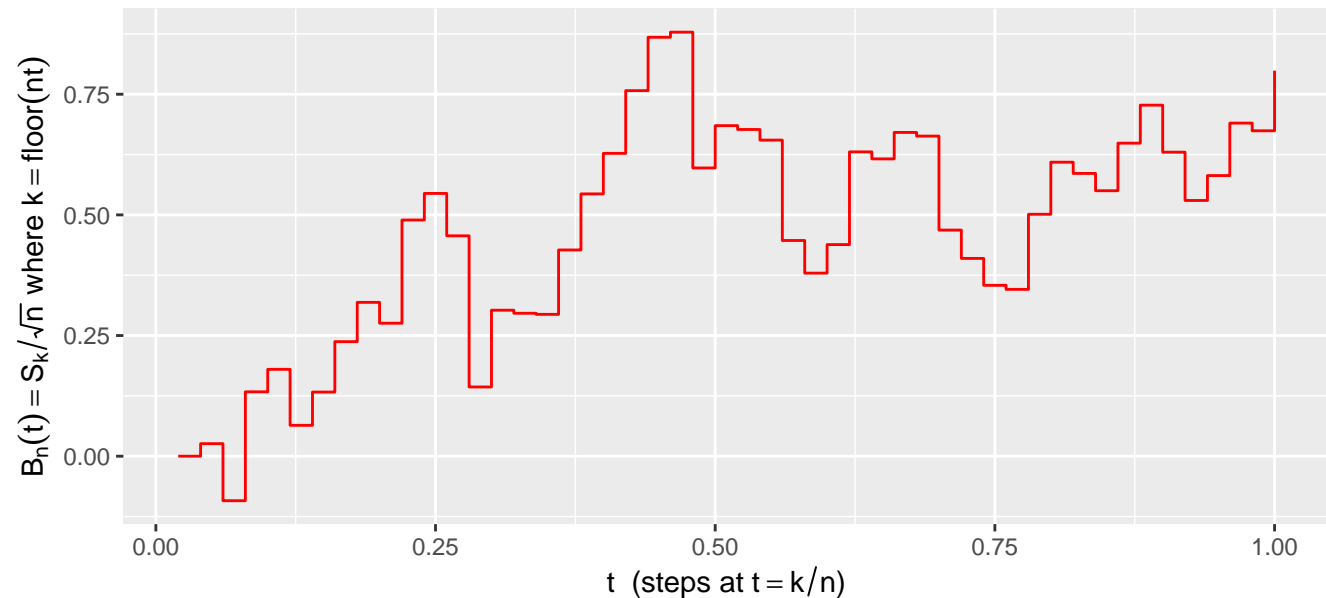
Normalized Random Walk With Gaussian Steps: $n = 40$



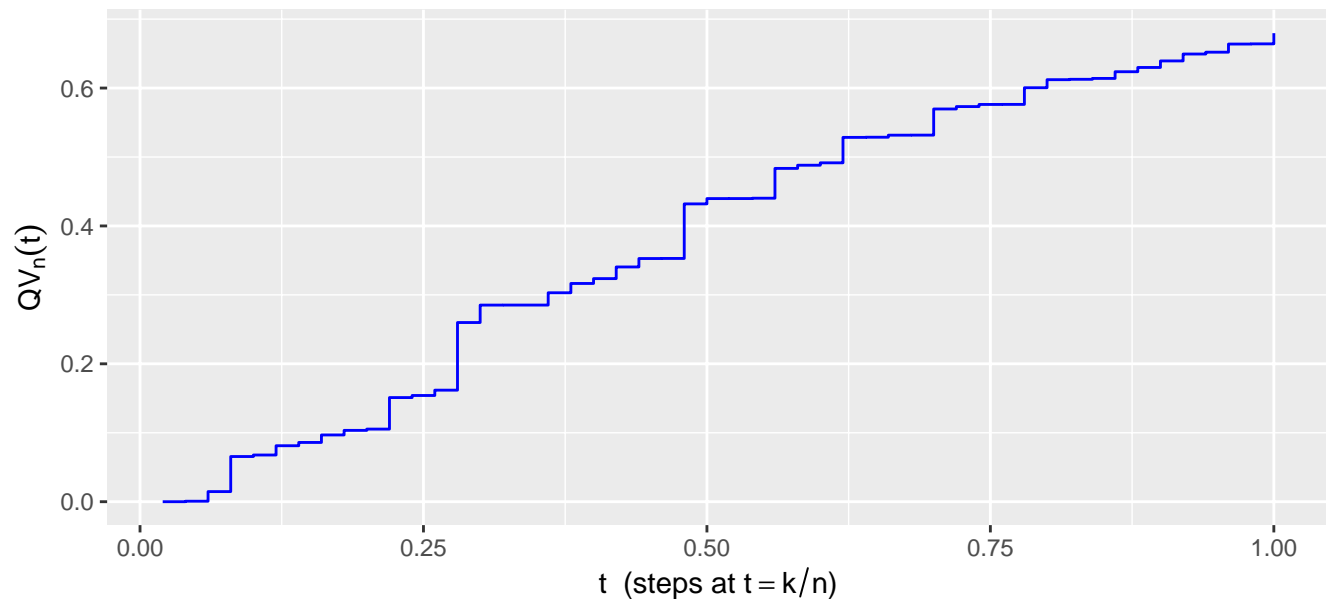
Cumulative Quadratic Variation: $n = 40$



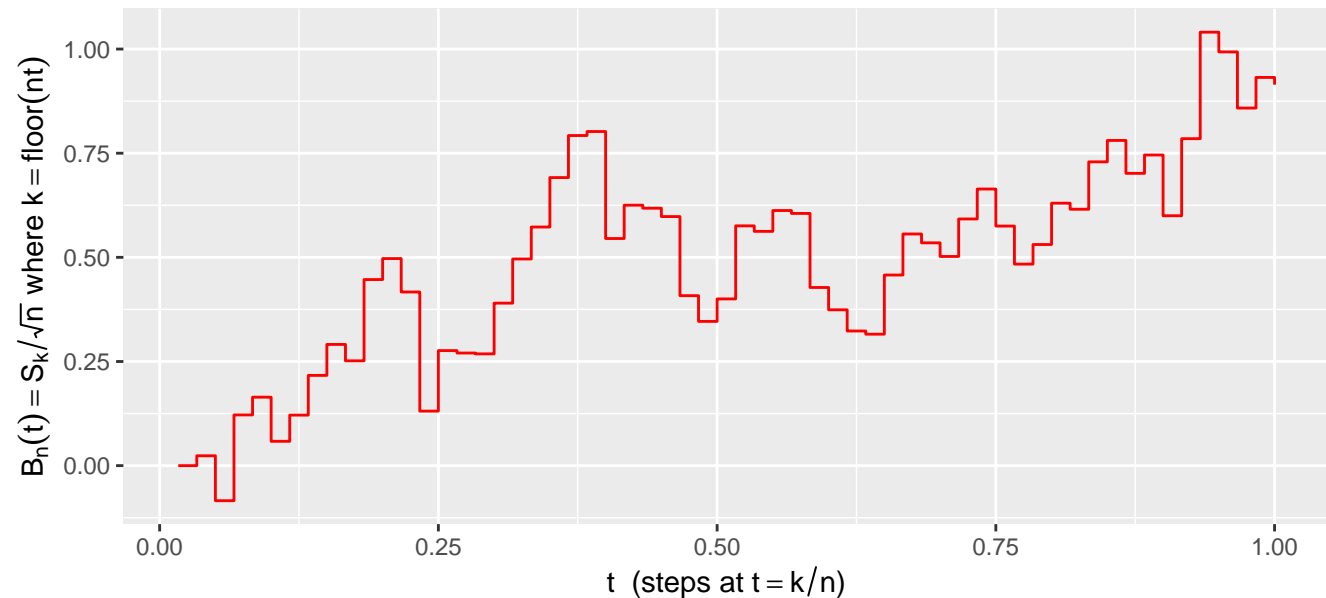
Normalized Random Walk With Gaussian Steps: $n = 50$



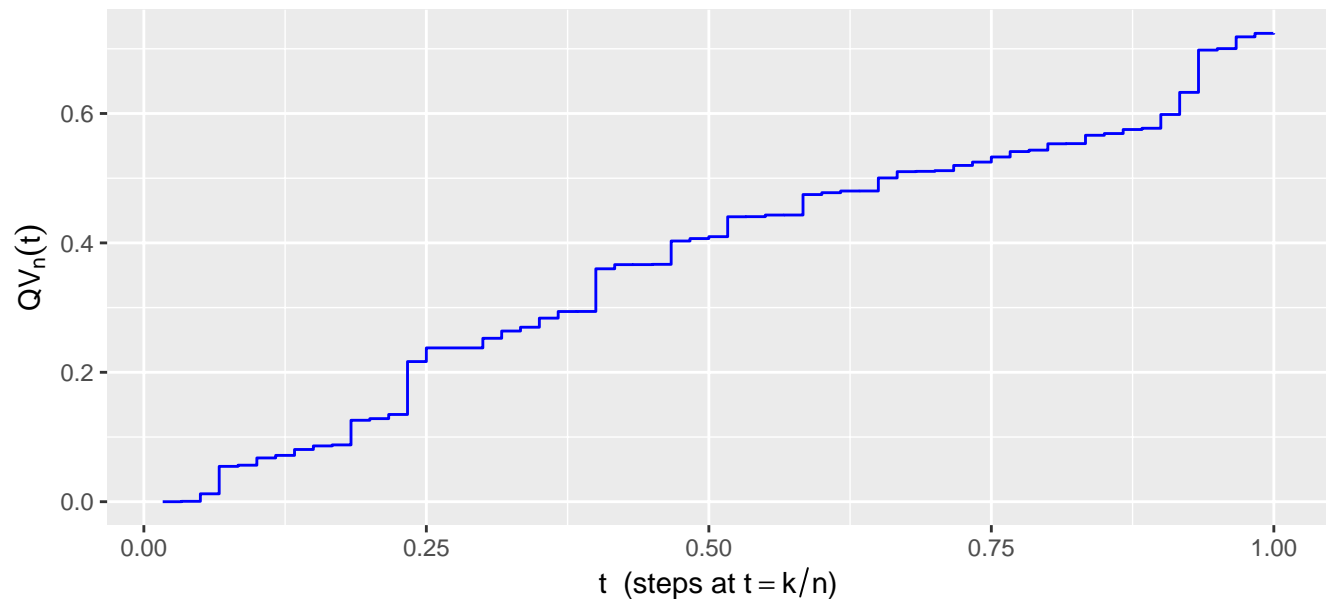
Cumulative Quadratic Variation: $n = 50$



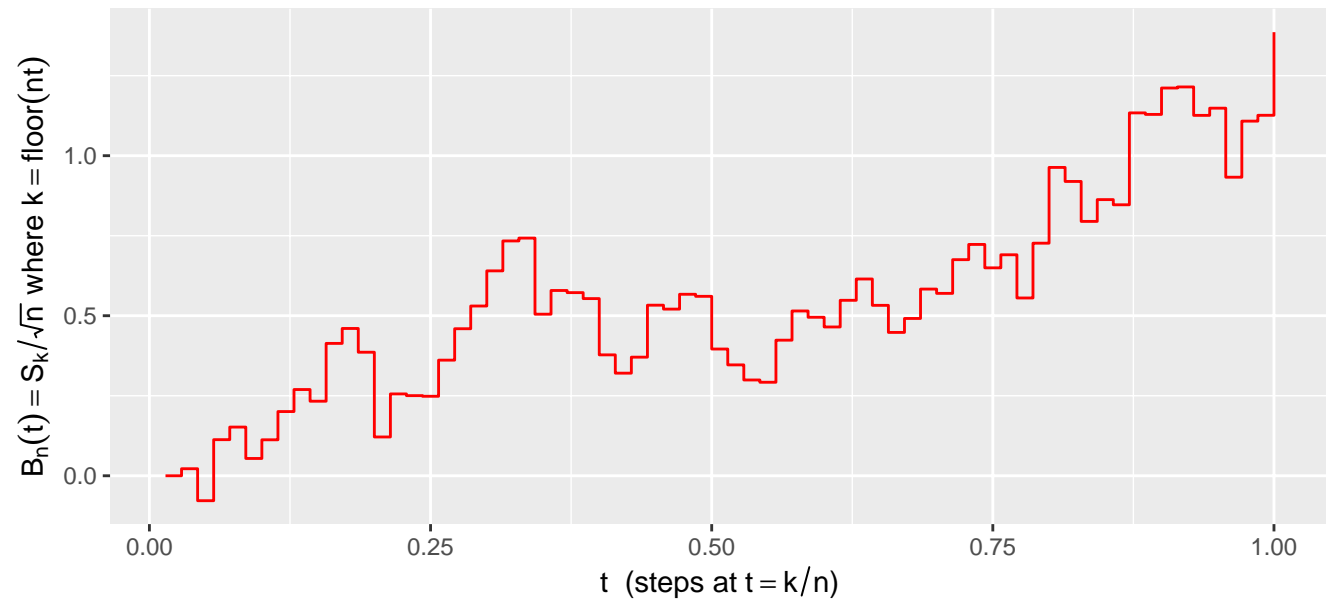
Normalized Random Walk With Gaussian Steps: $n = 60$



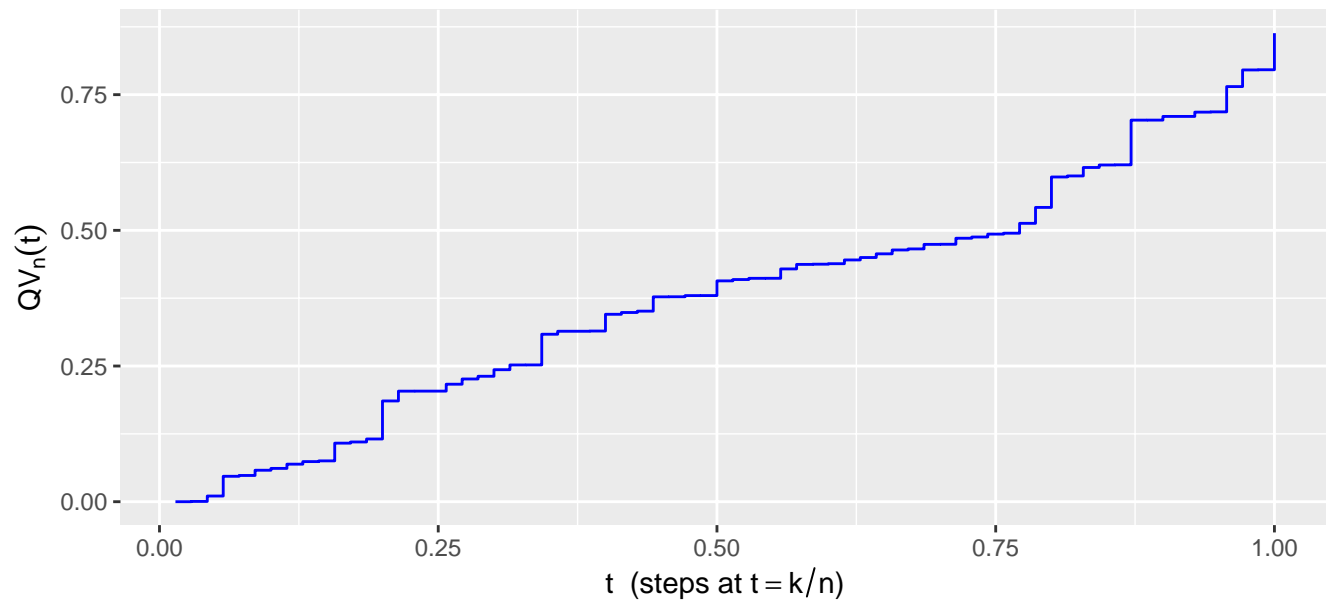
Cumulative Quadratic Variation: $n = 60$



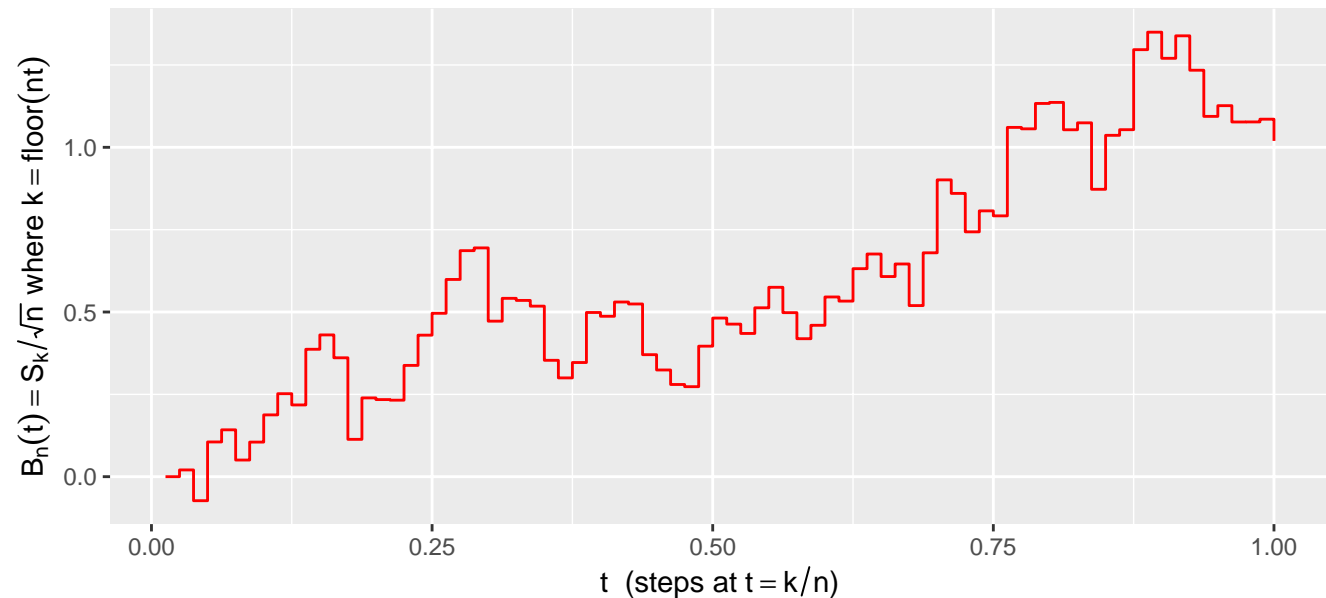
Normalized Random Walk With Gaussian Steps: $n = 70$



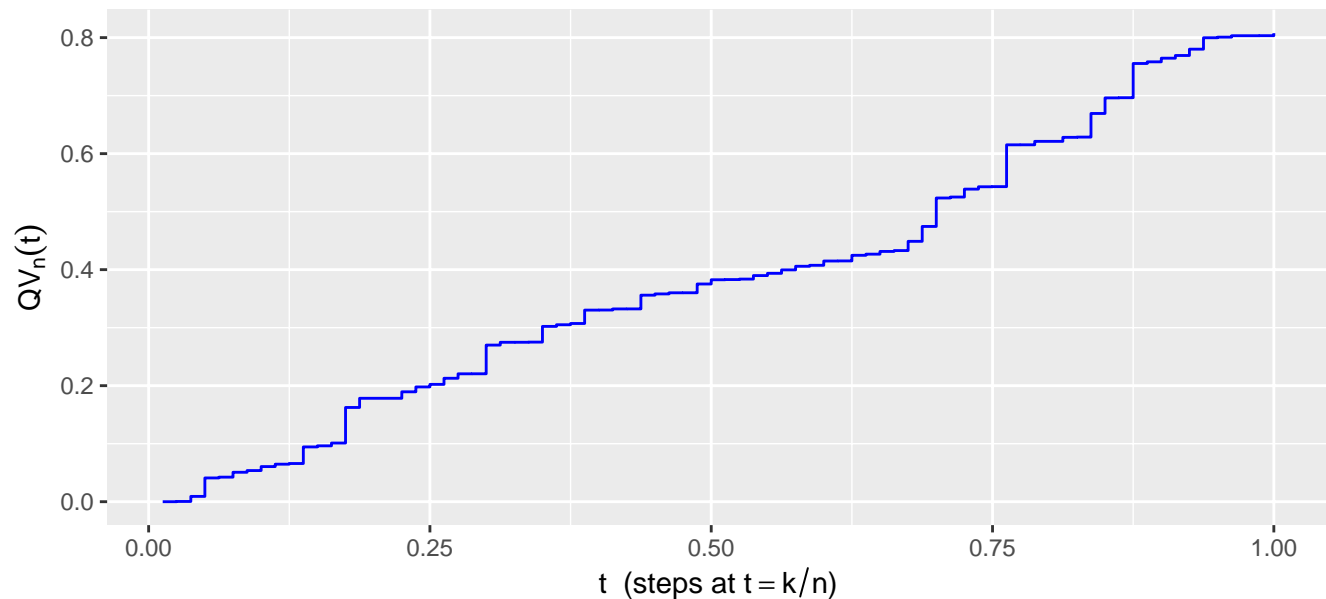
Cumulative Quadratic Variation: $n = 70$



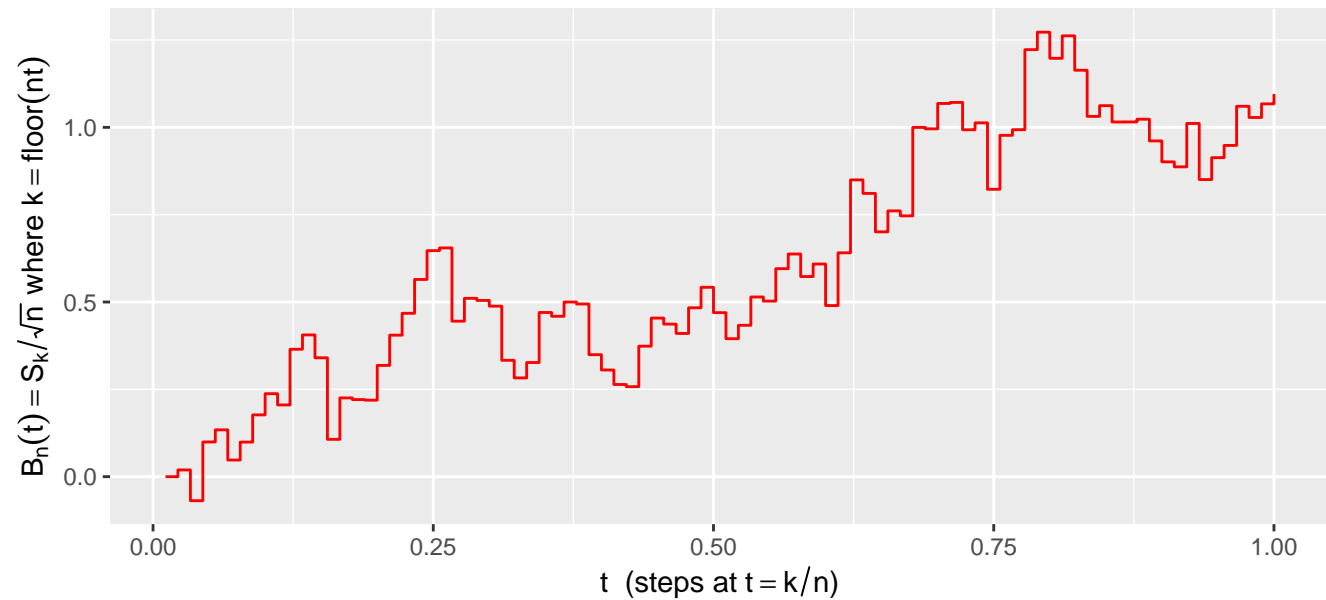
Normalized Random Walk With Gaussian Steps: $n = 80$



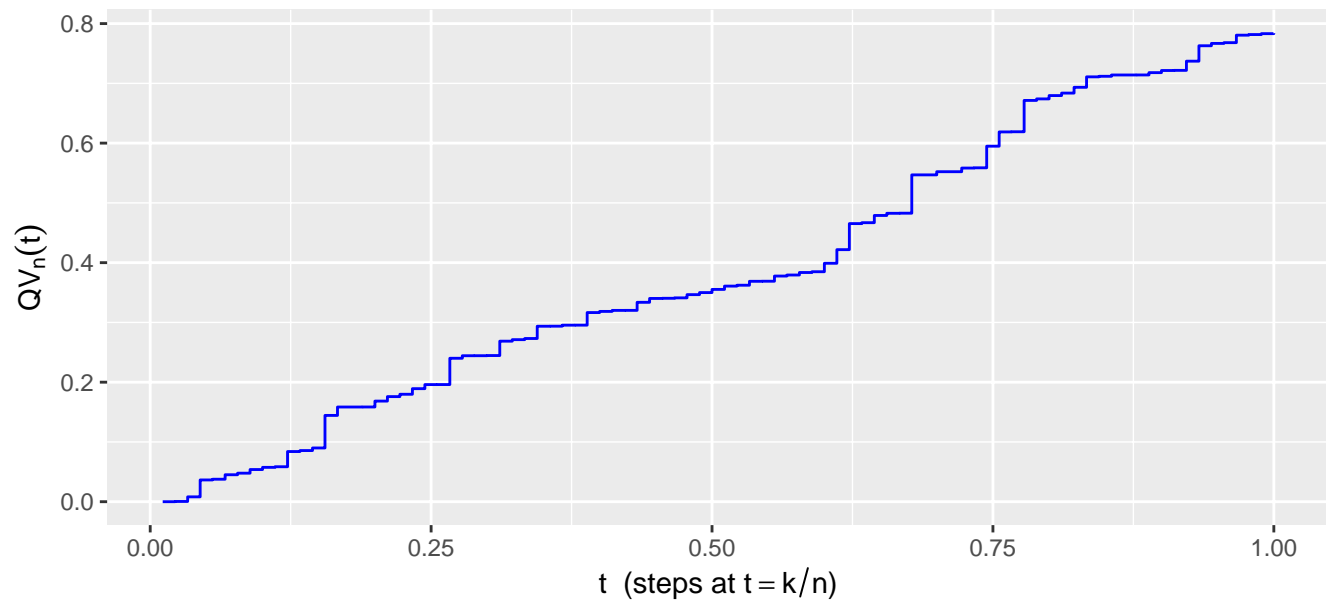
Cumulative Quadratic Variation: $n = 80$



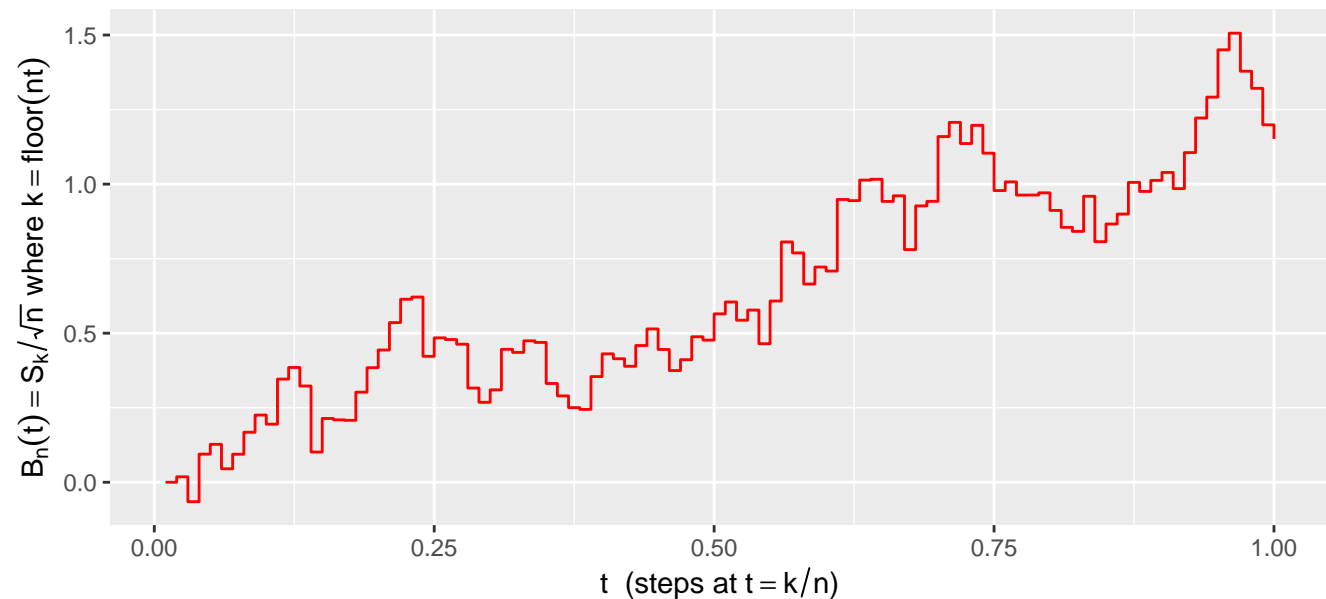
Normalized Random Walk With Gaussian Steps: $n = 90$



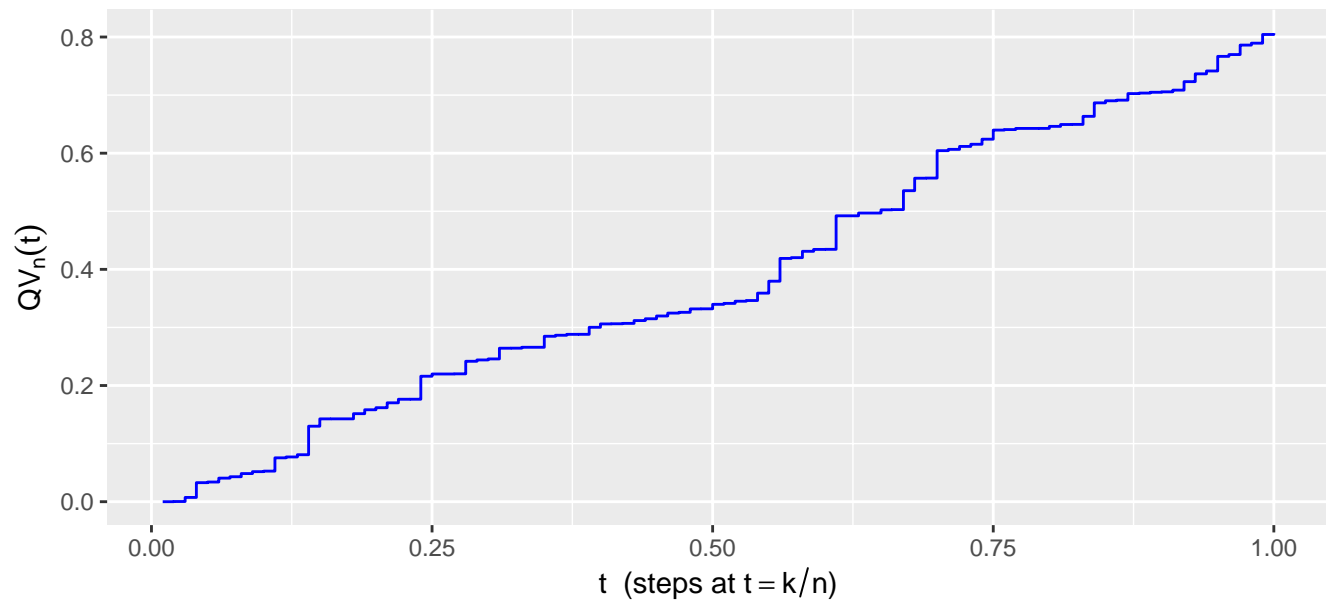
Cumulative Quadratic Variation: $n = 90$



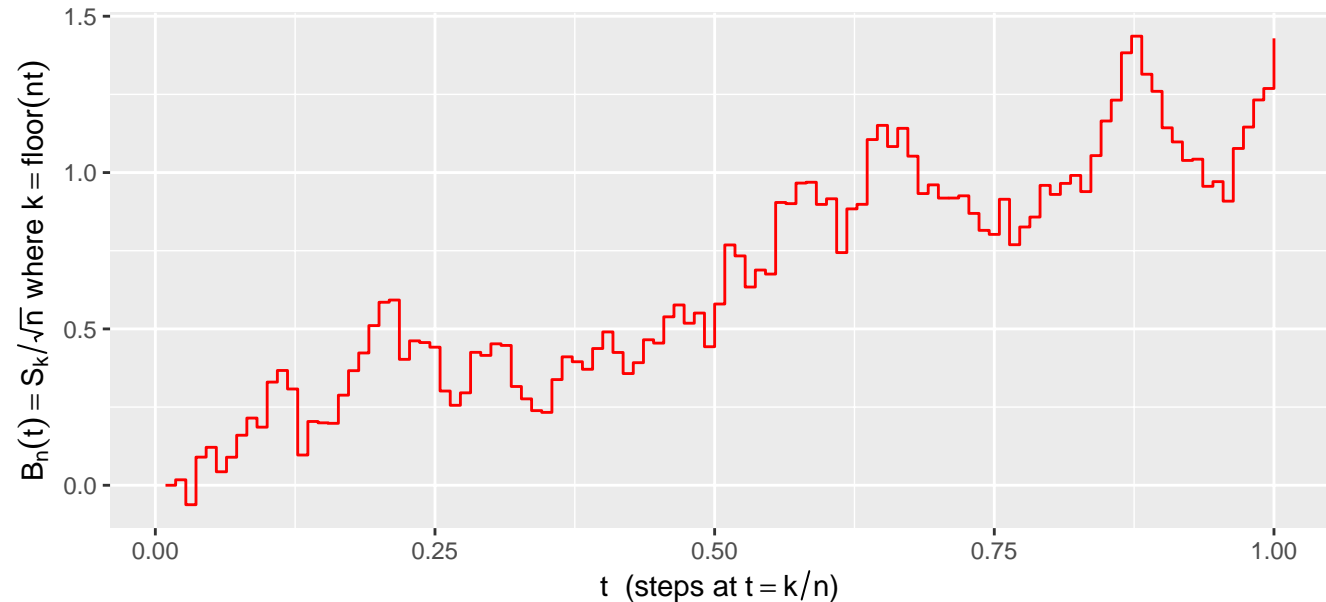
Normalized Random Walk With Gaussian Steps: $n = 100$



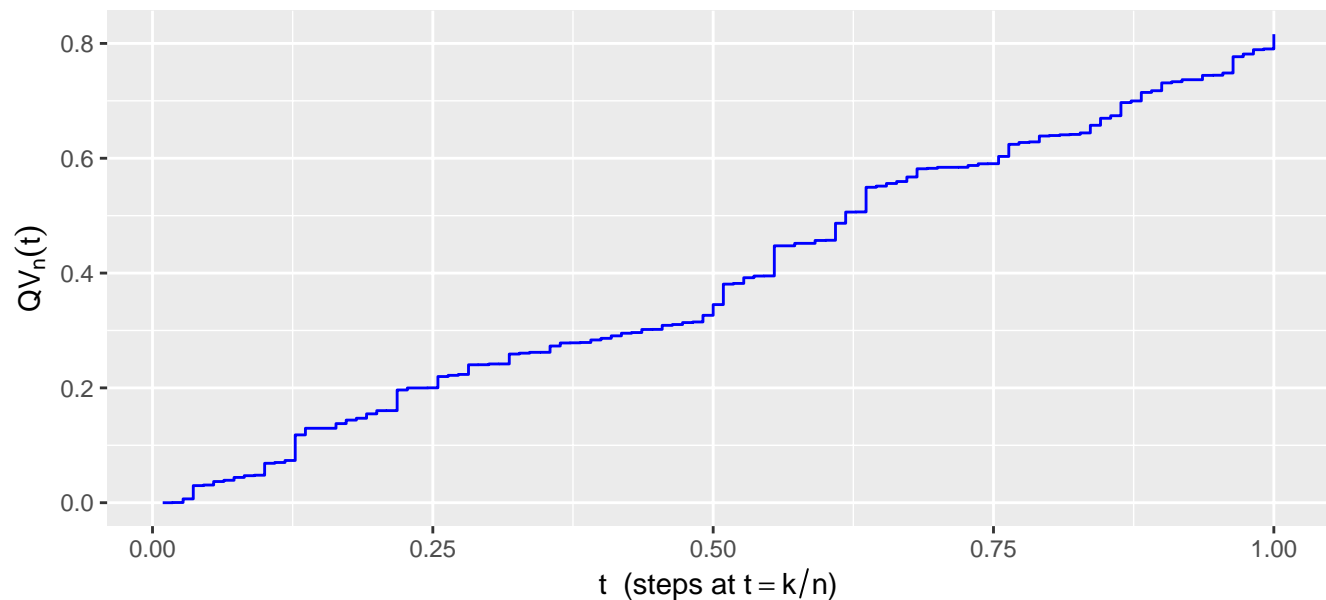
Cumulative Quadratic Variation: $n = 100$



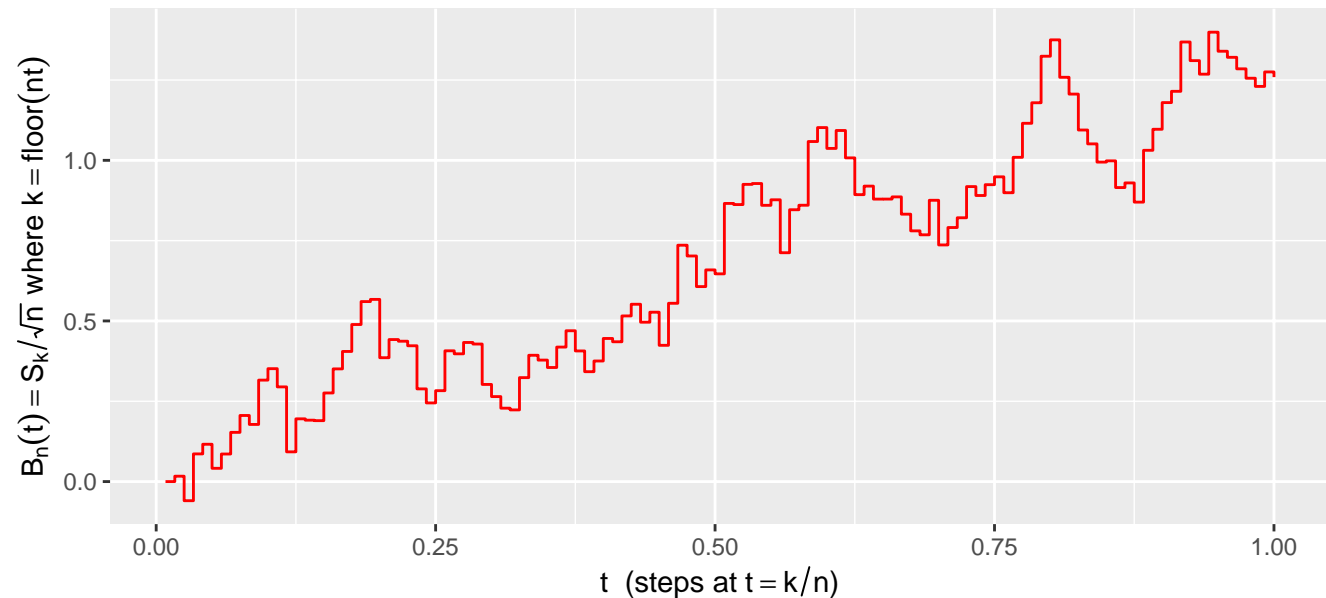
Normalized Random Walk With Gaussian Steps: $n = 110$



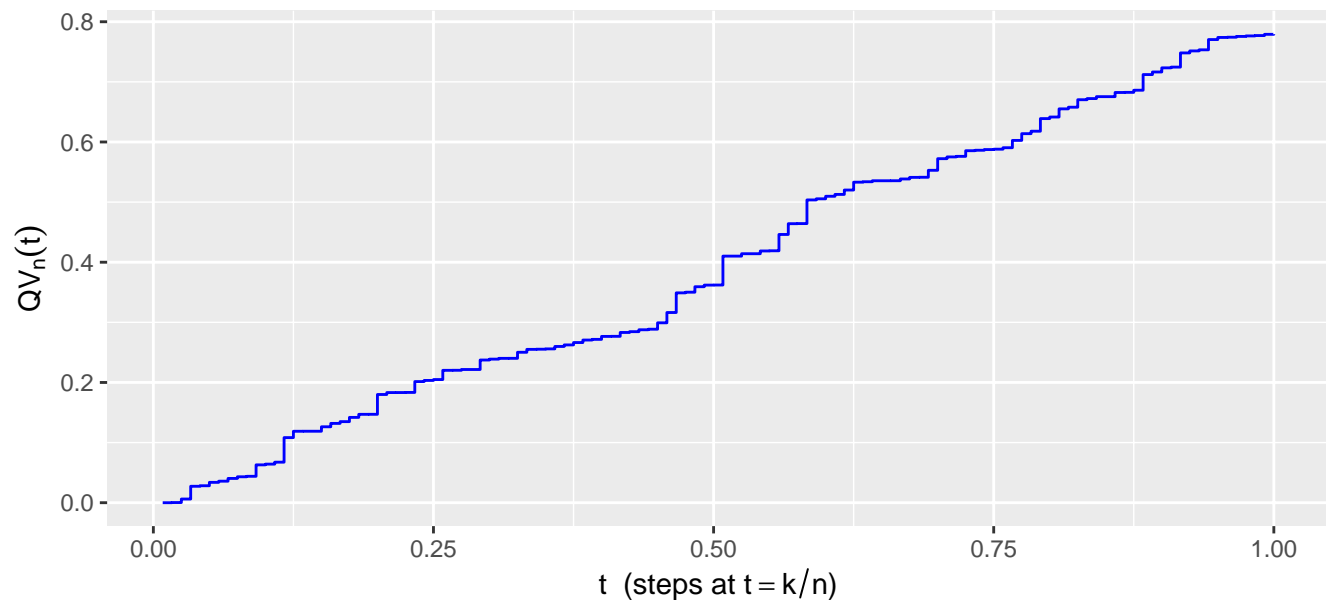
Cumulative Quadratic Variation: $n = 110$



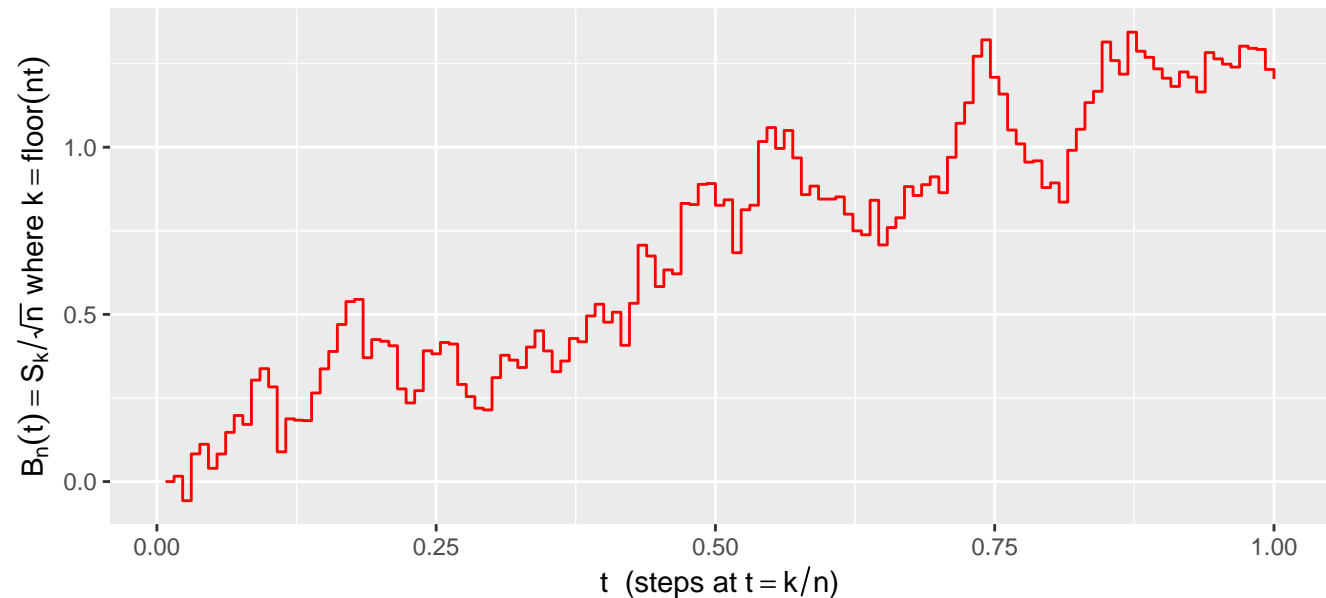
Normalized Random Walk With Gaussian Steps: $n = 120$



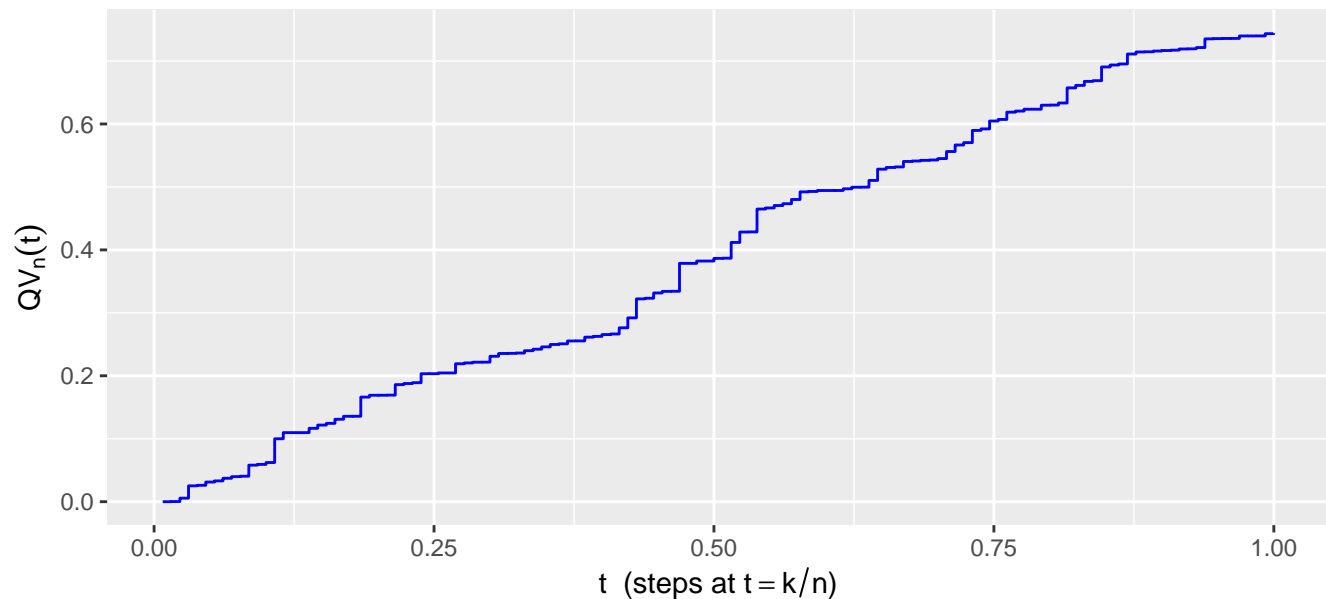
Cumulative Quadratic Variation: $n = 120$



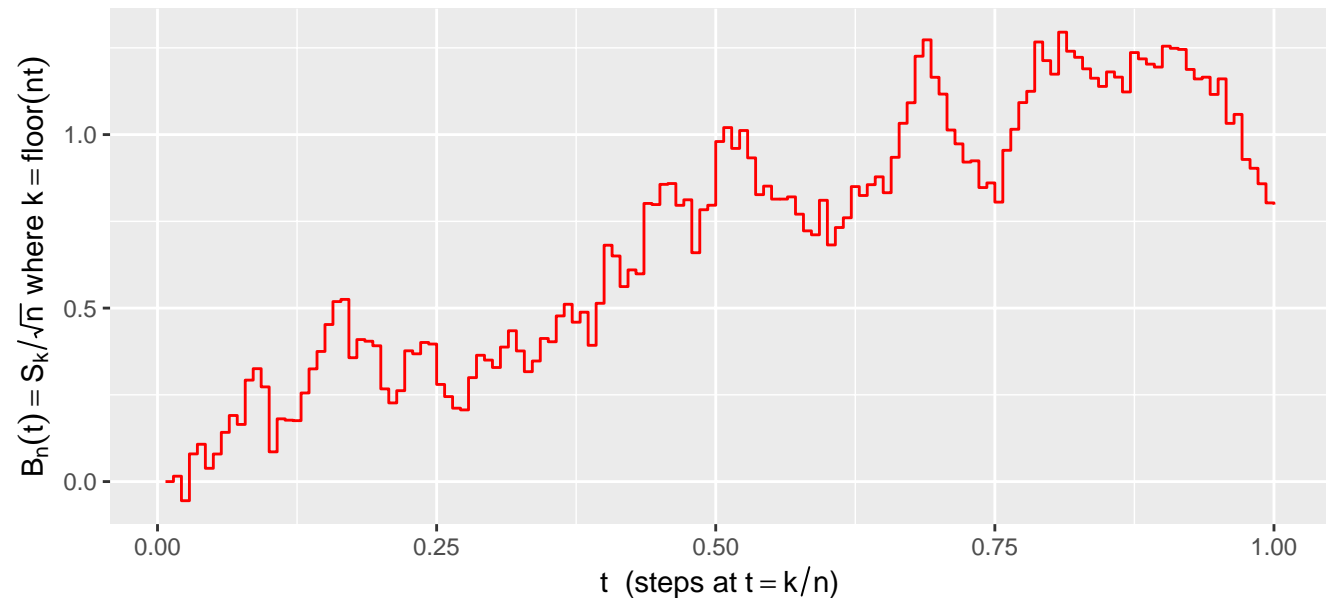
Normalized Random Walk With Gaussian Steps: $n = 130$



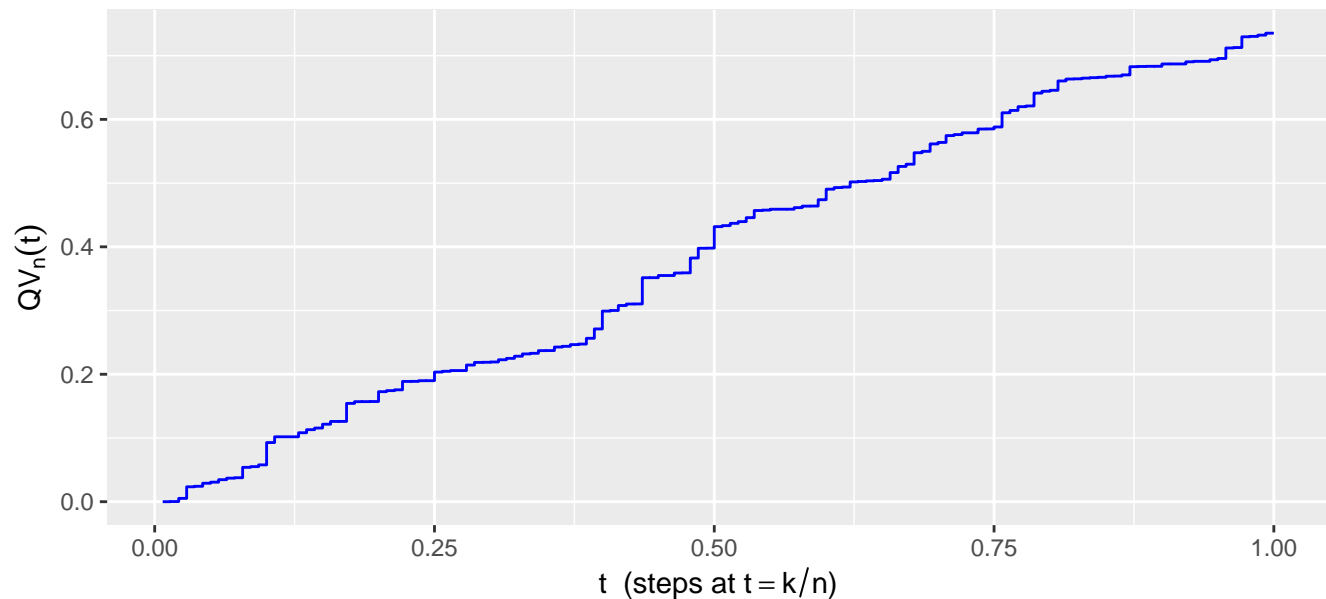
Cumulative Quadratic Variation: $n = 130$



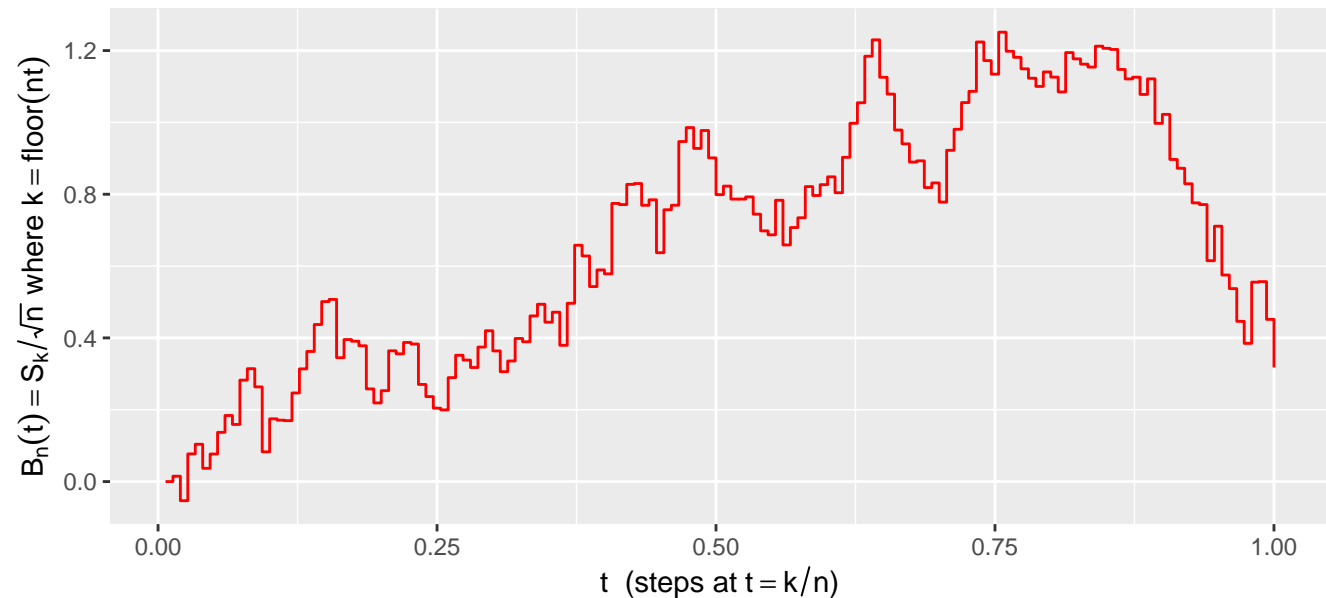
Normalized Random Walk With Gaussian Steps: $n = 140$



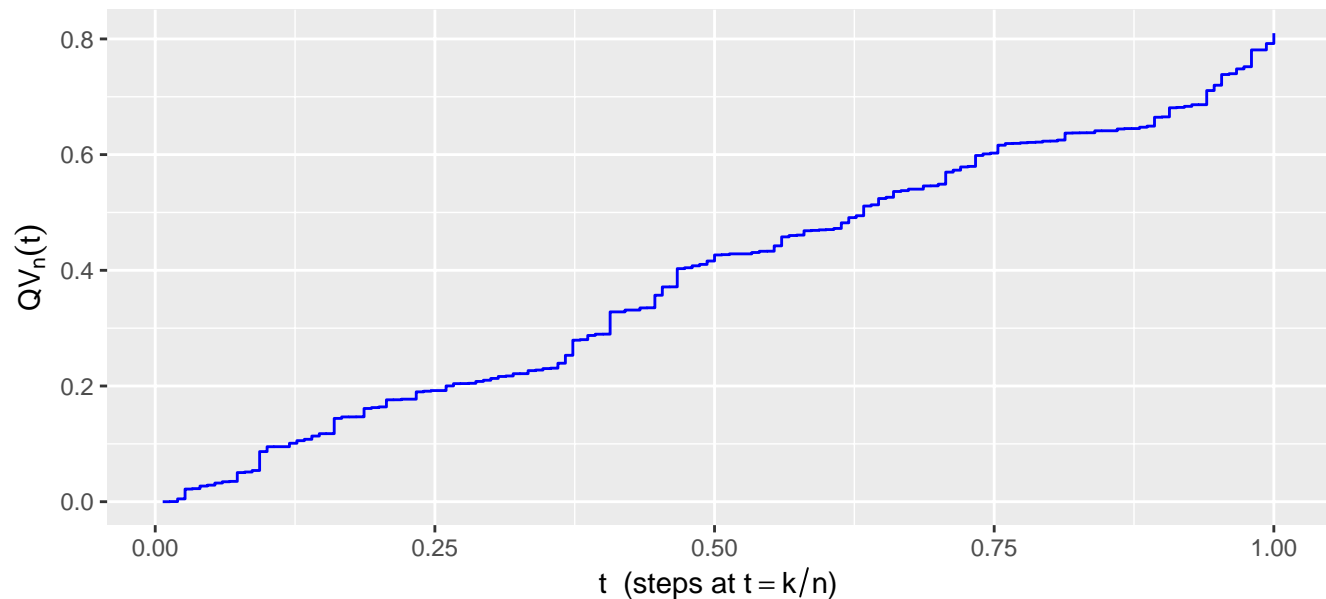
Cumulative Quadratic Variation: $n = 140$



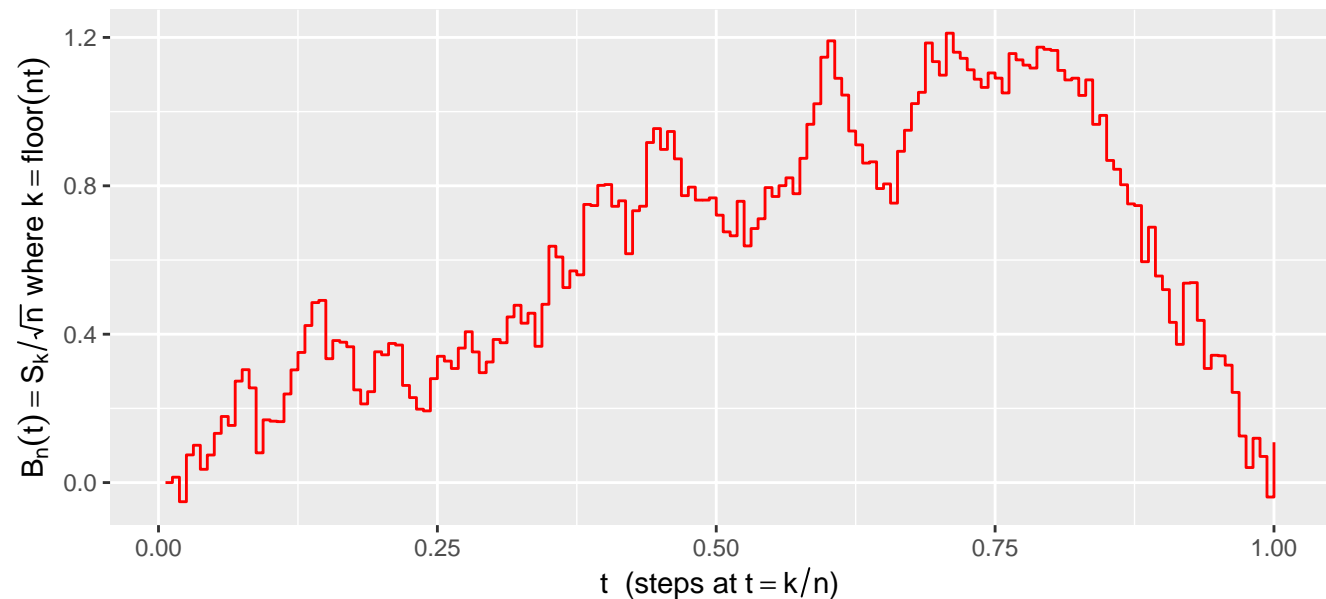
Normalized Random Walk With Gaussian Steps: $n = 150$



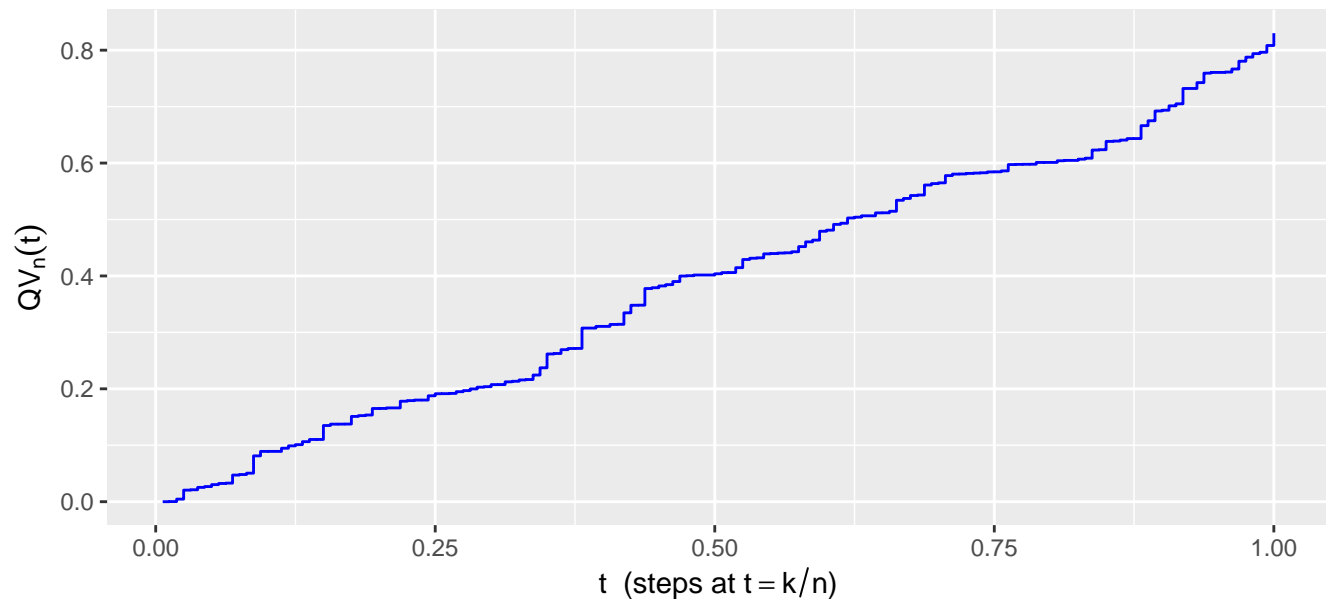
Cumulative Quadratic Variation: $n = 150$



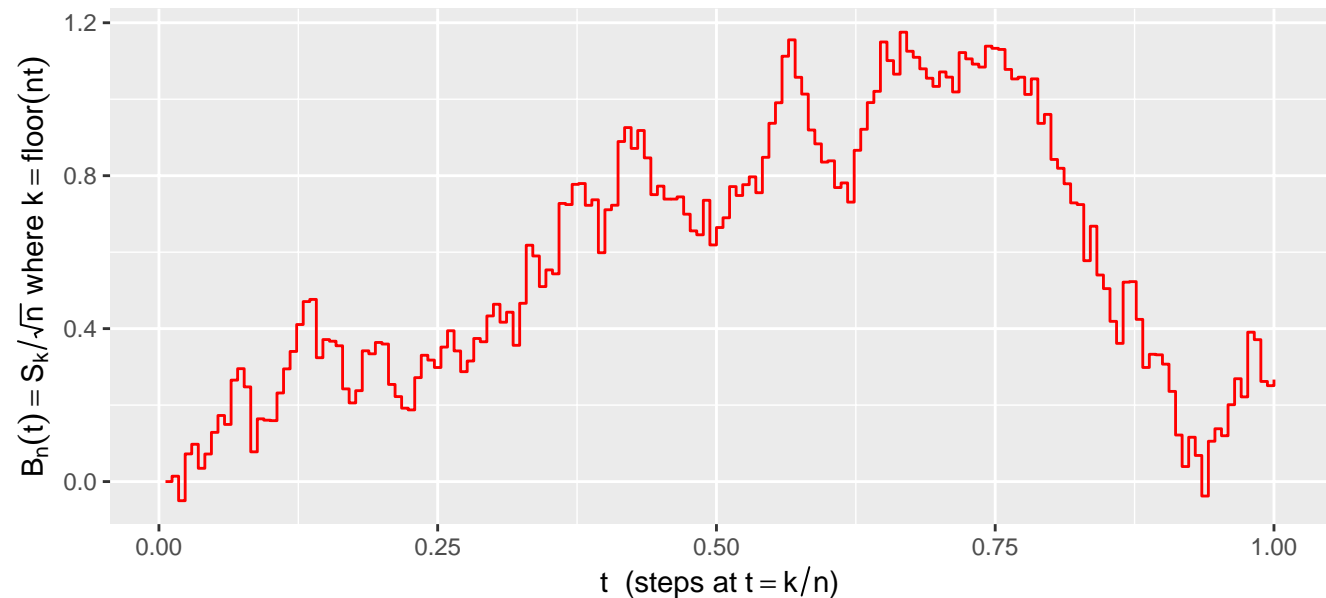
Normalized Random Walk With Gaussian Steps: $n = 160$



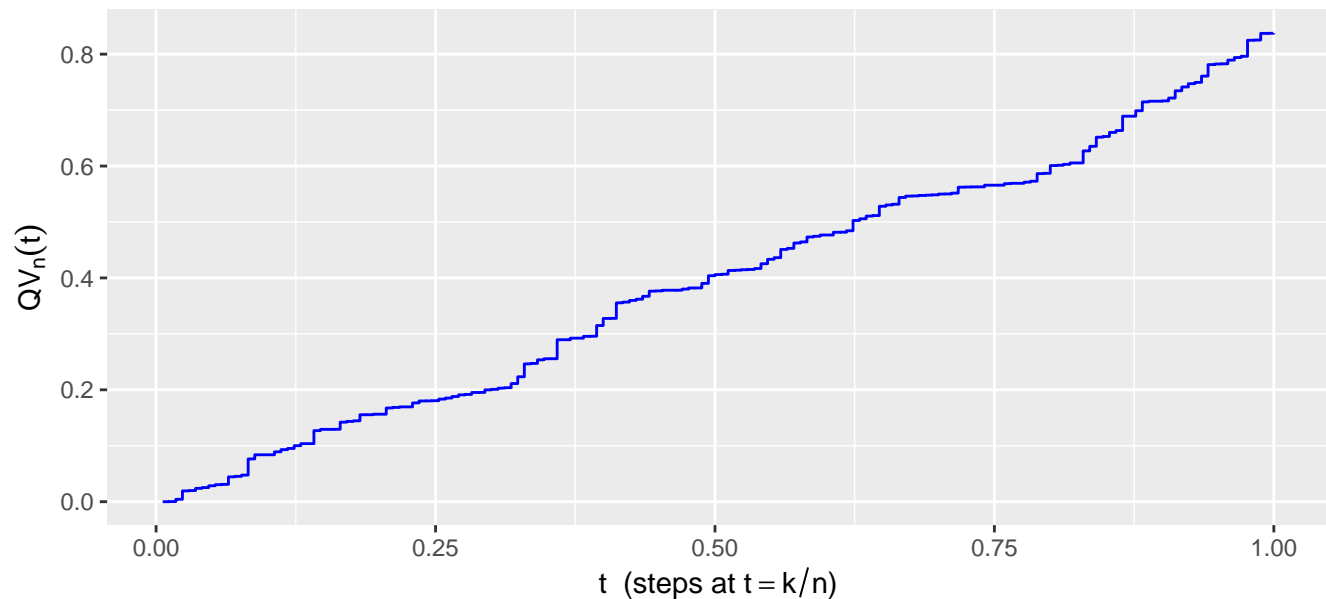
Cumulative Quadratic Variation: $n = 160$



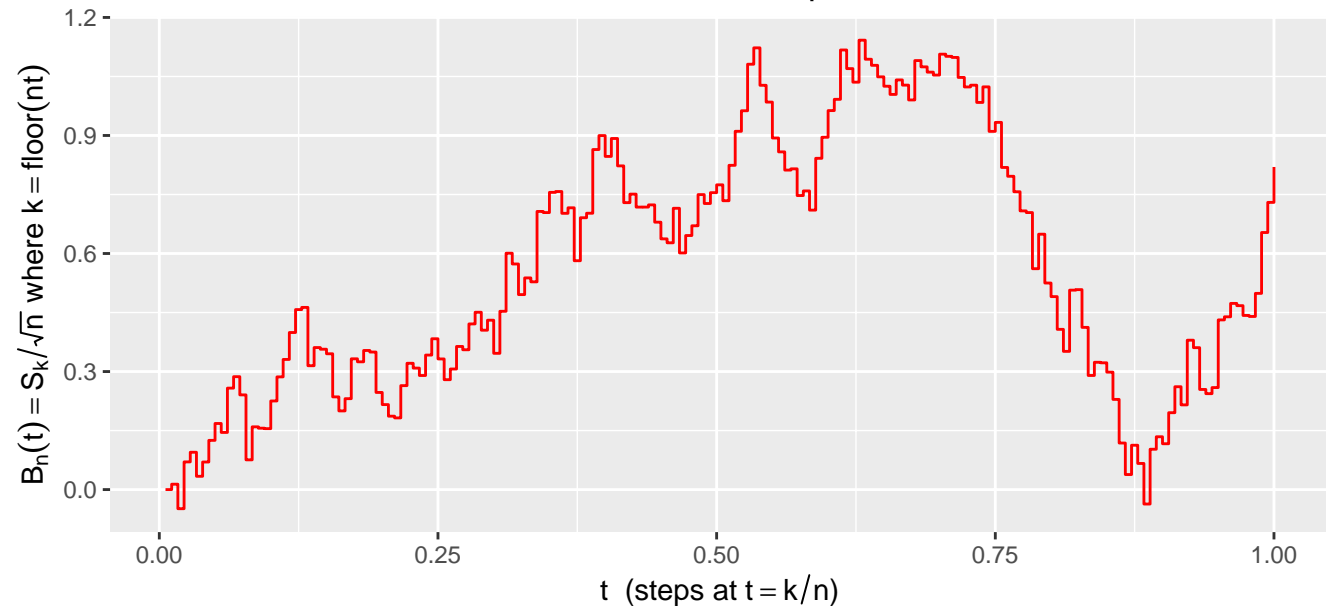
Normalized Random Walk With Gaussian Steps: $n = 170$



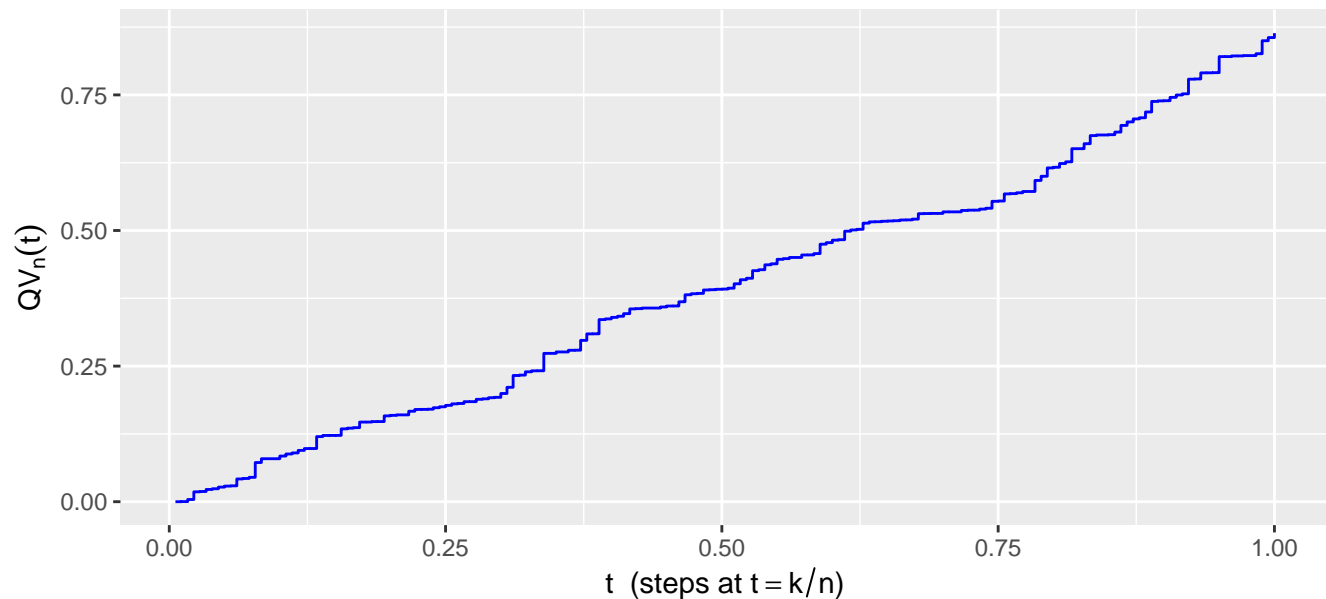
Cumulative Quadratic Variation: $n = 170$



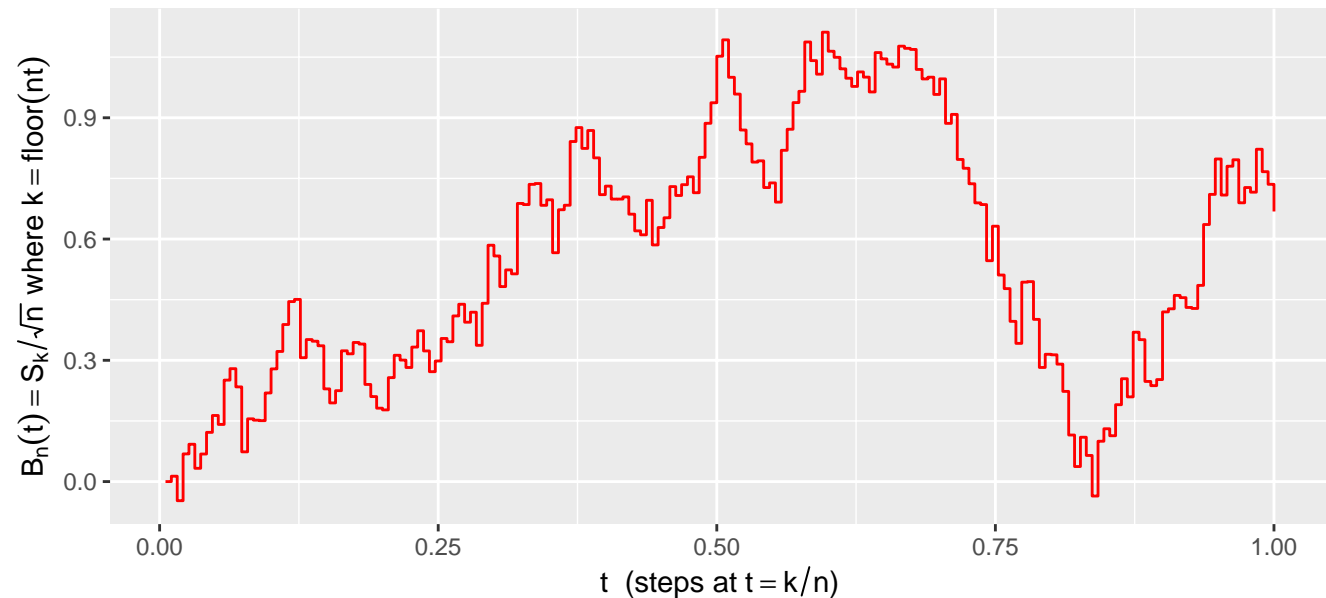
Normalized Random Walk With Gaussian Steps: $n = 180$



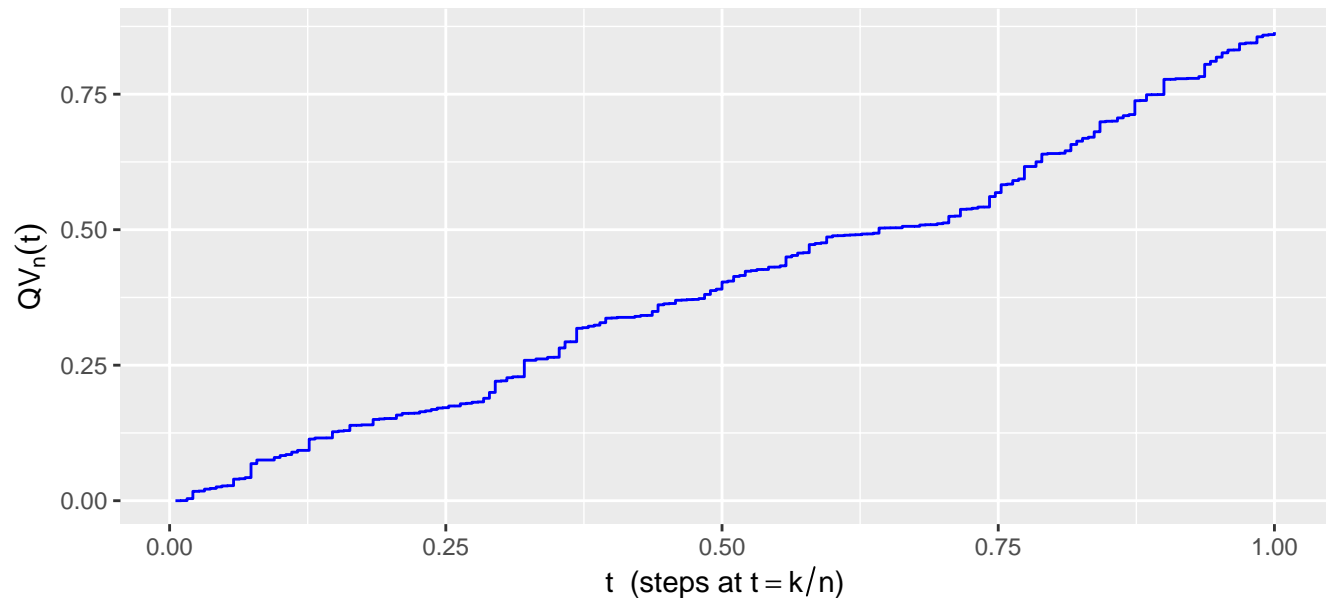
Cumulative Quadratic Variation: $n = 180$



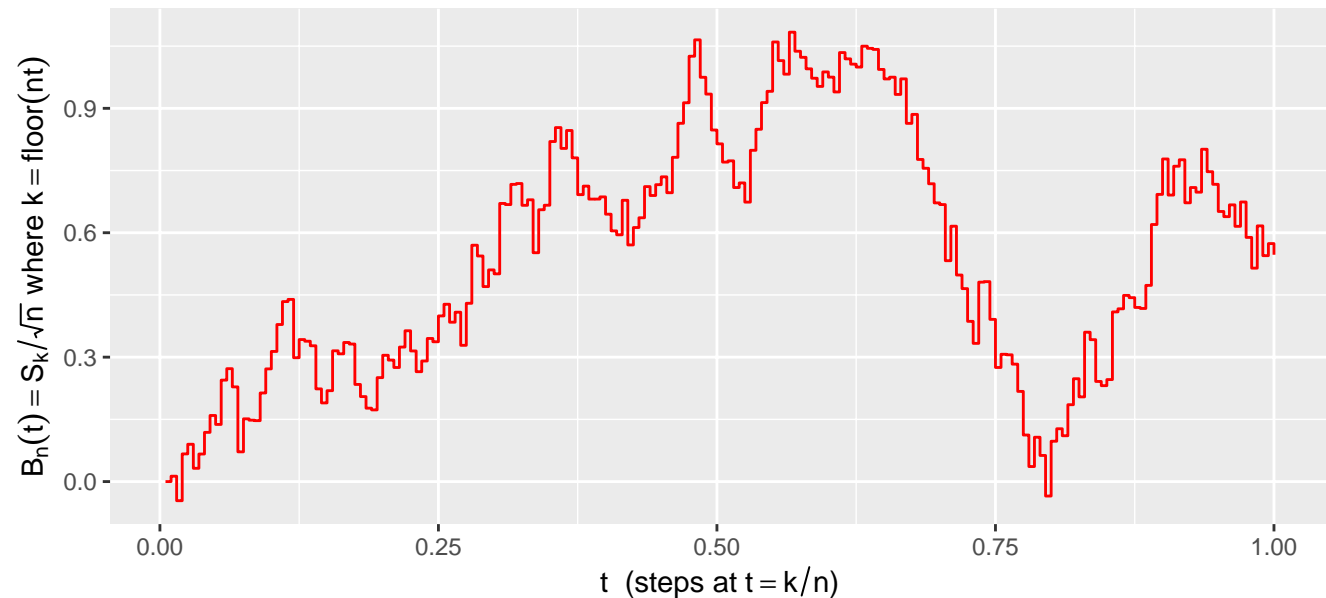
Normalized Random Walk With Gaussian Steps: $n = 190$



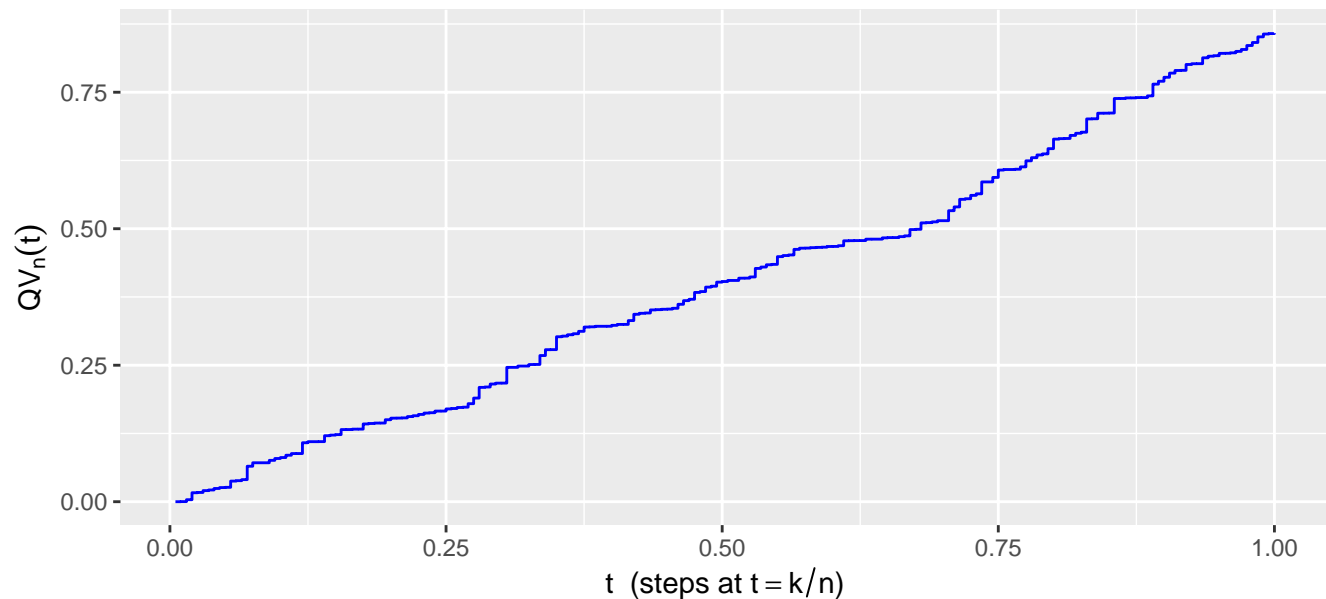
Cumulative Quadratic Variation: $n = 190$



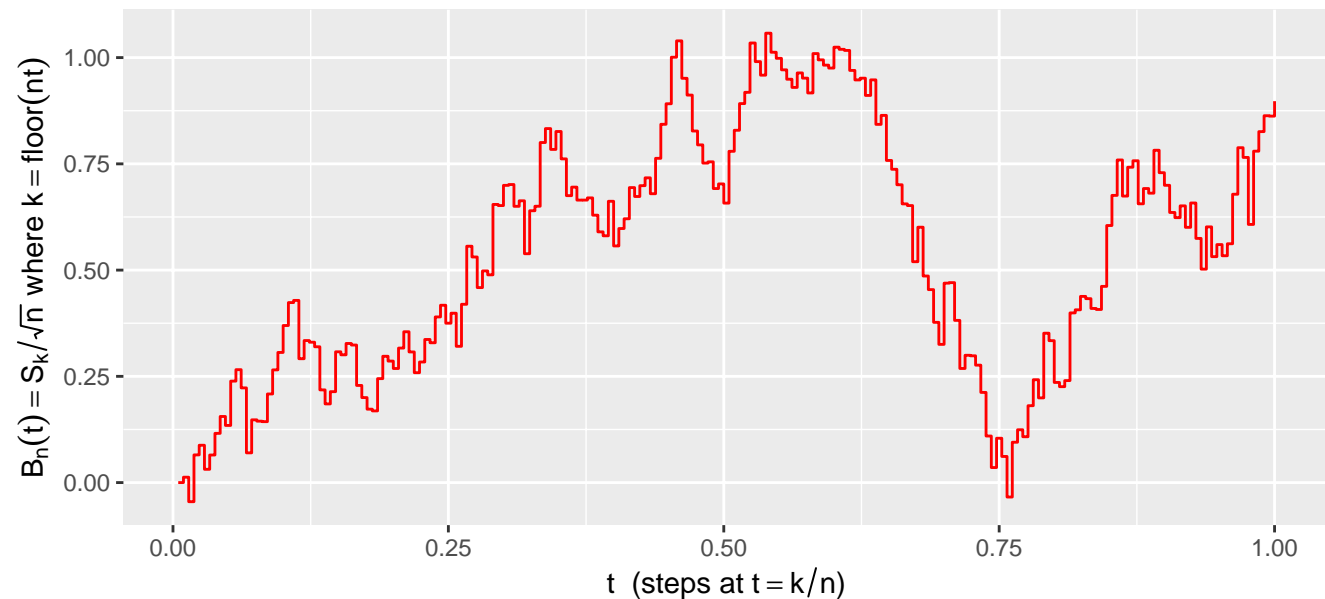
Normalized Random Walk With Gaussian Steps: $n = 200$



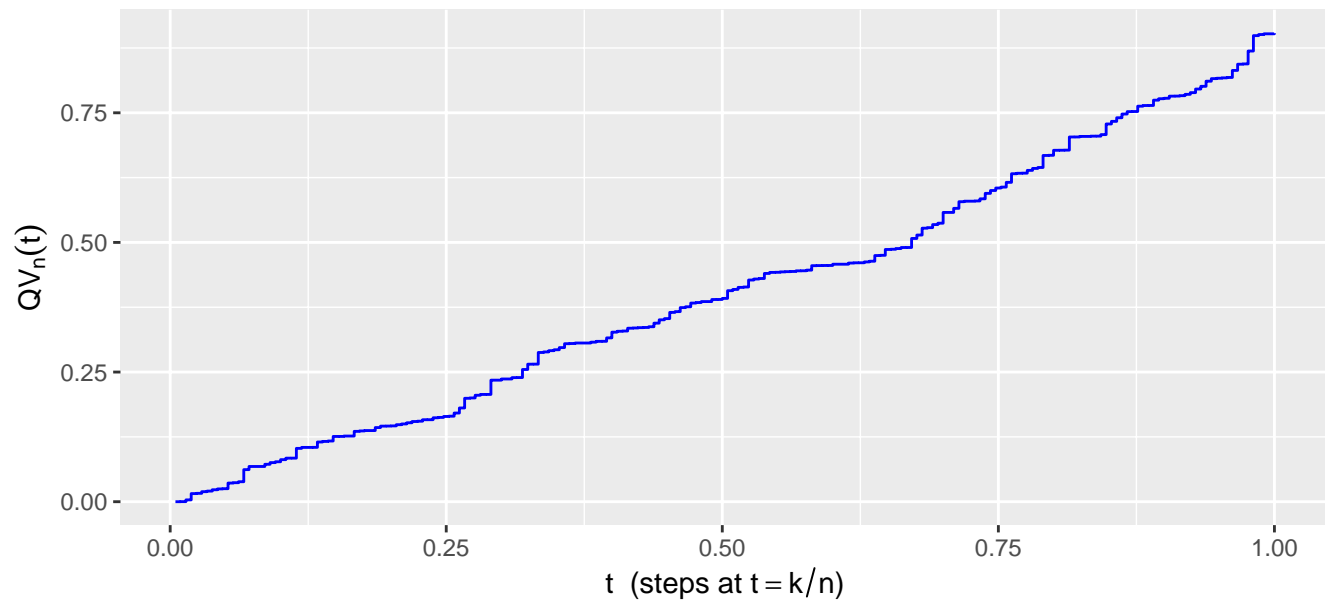
Cumulative Quadratic Variation: $n = 200$



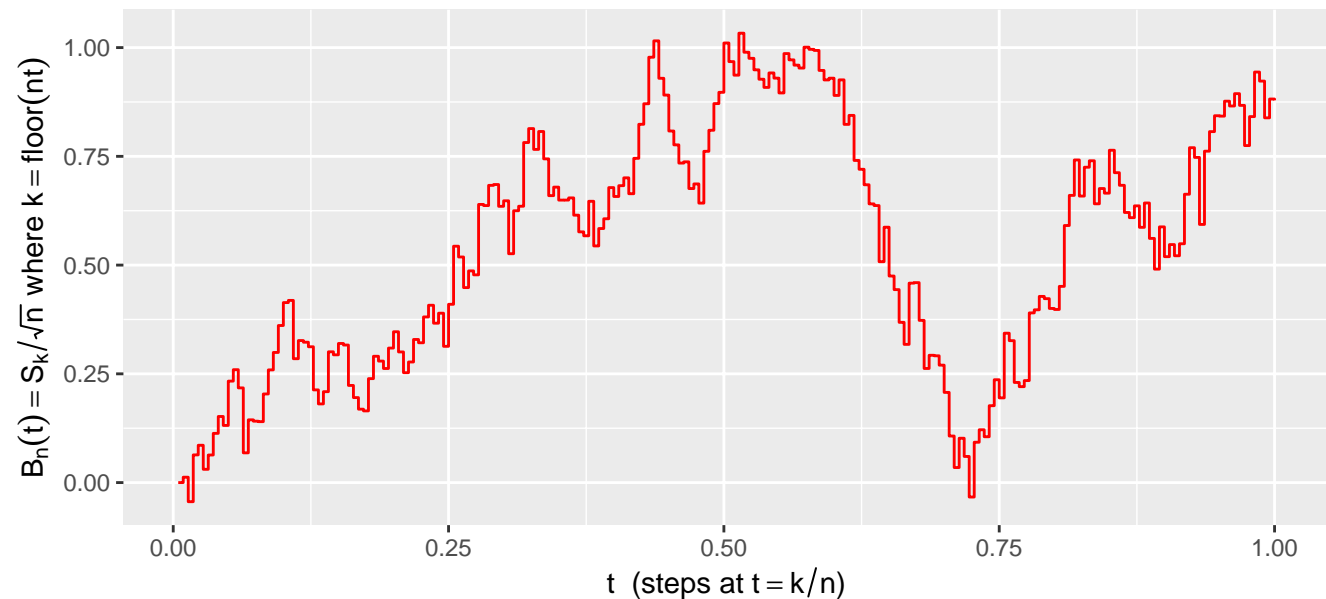
Normalized Random Walk With Gaussian Steps: $n = 210$



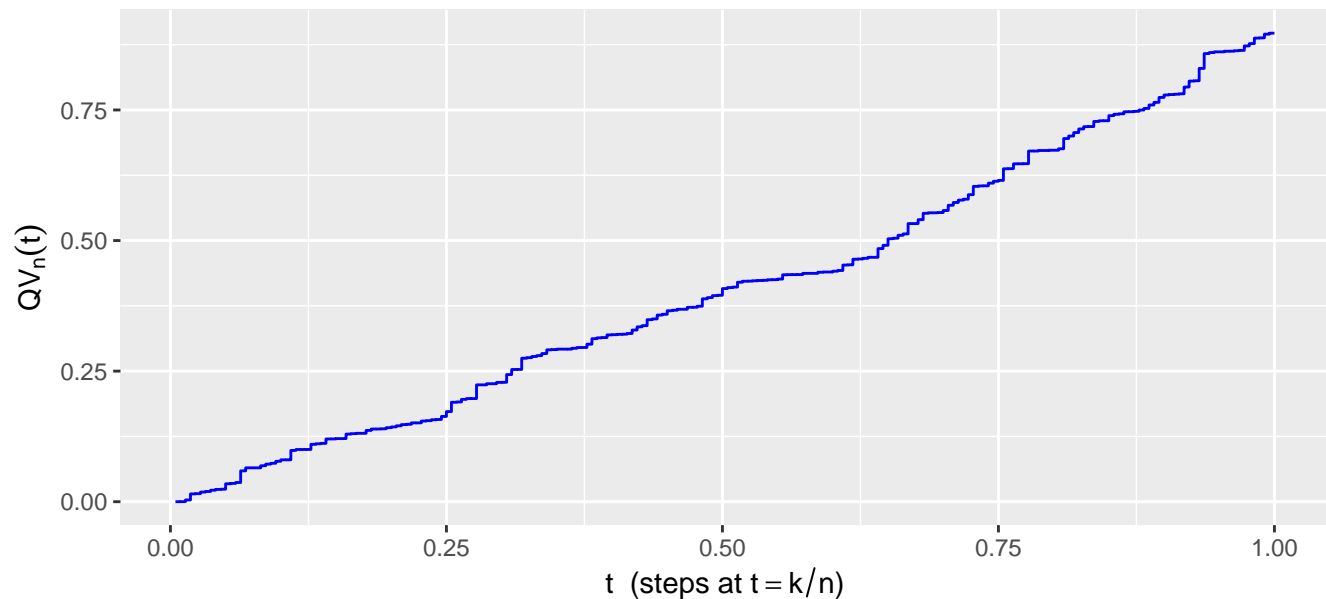
Cumulative Quadratic Variation: $n = 210$



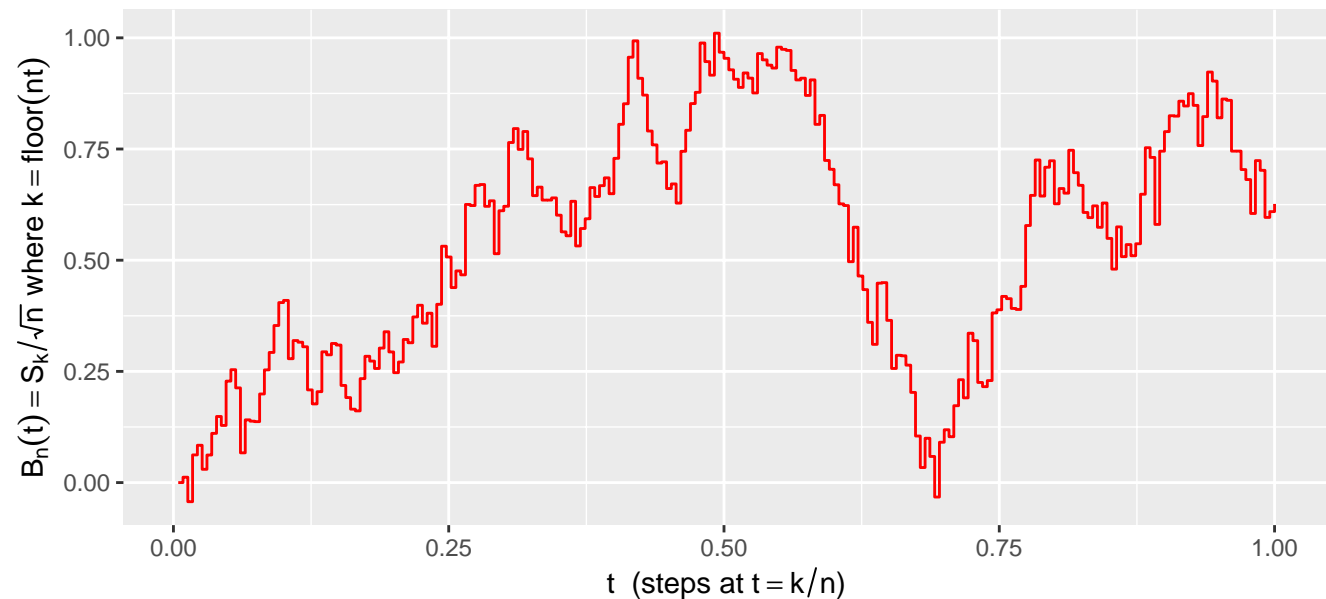
Normalized Random Walk With Gaussian Steps: $n = 220$



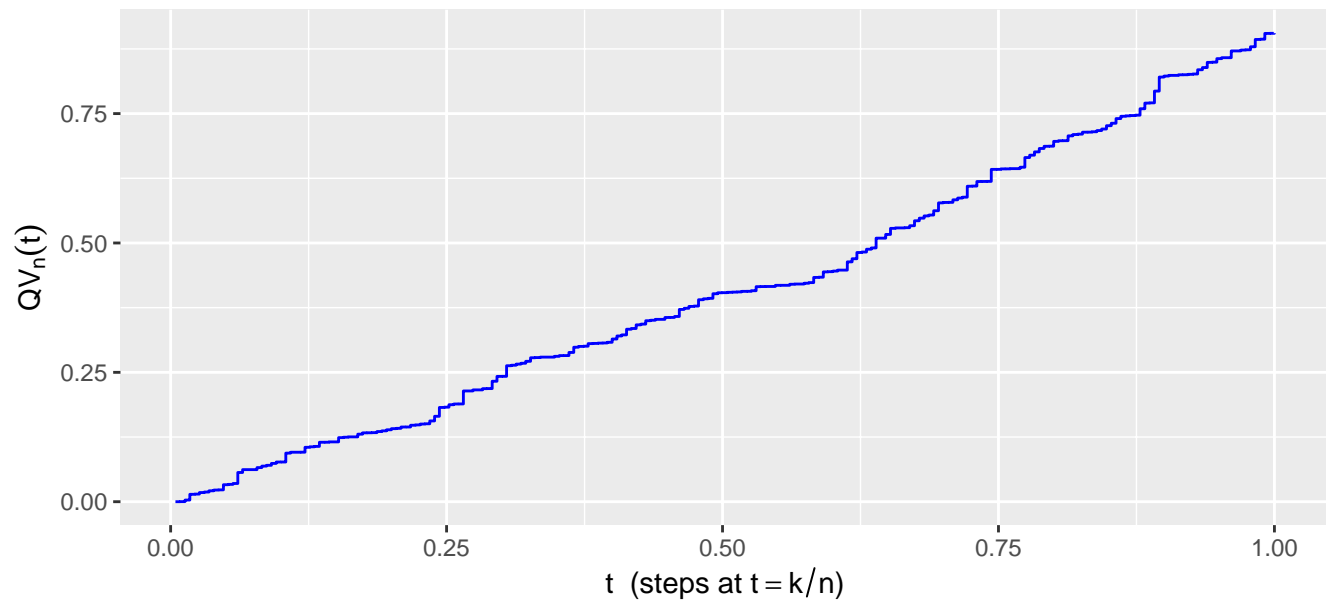
Cumulative Quadratic Variation: $n = 220$



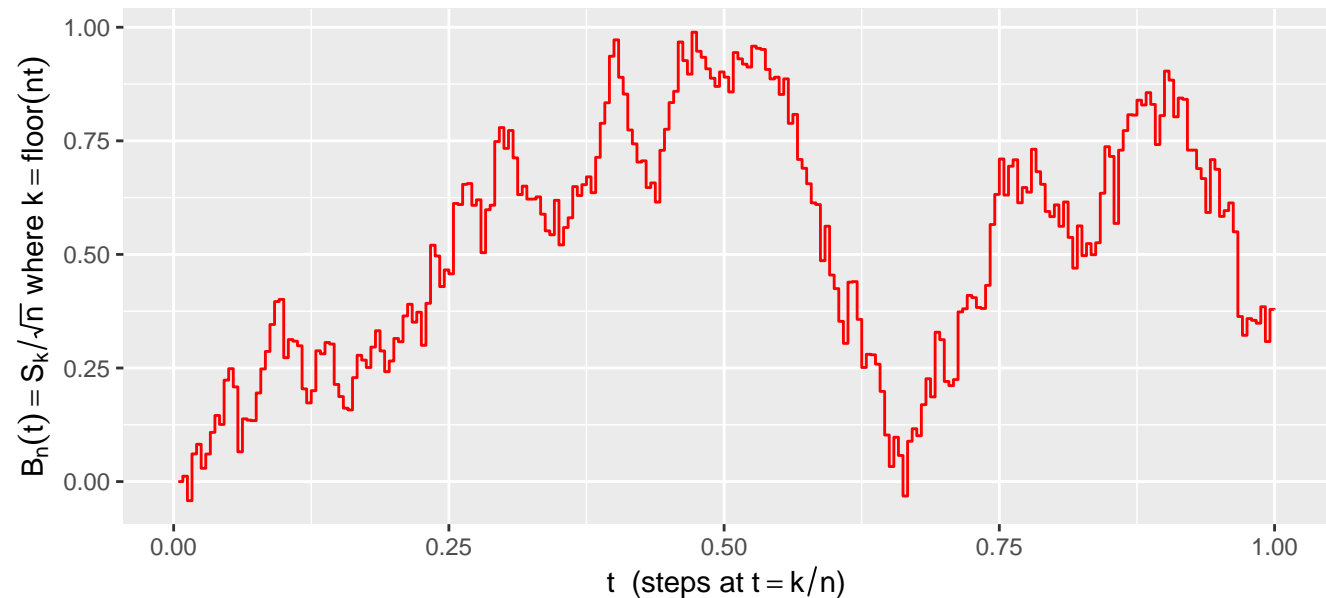
Normalized Random Walk With Gaussian Steps: $n = 230$



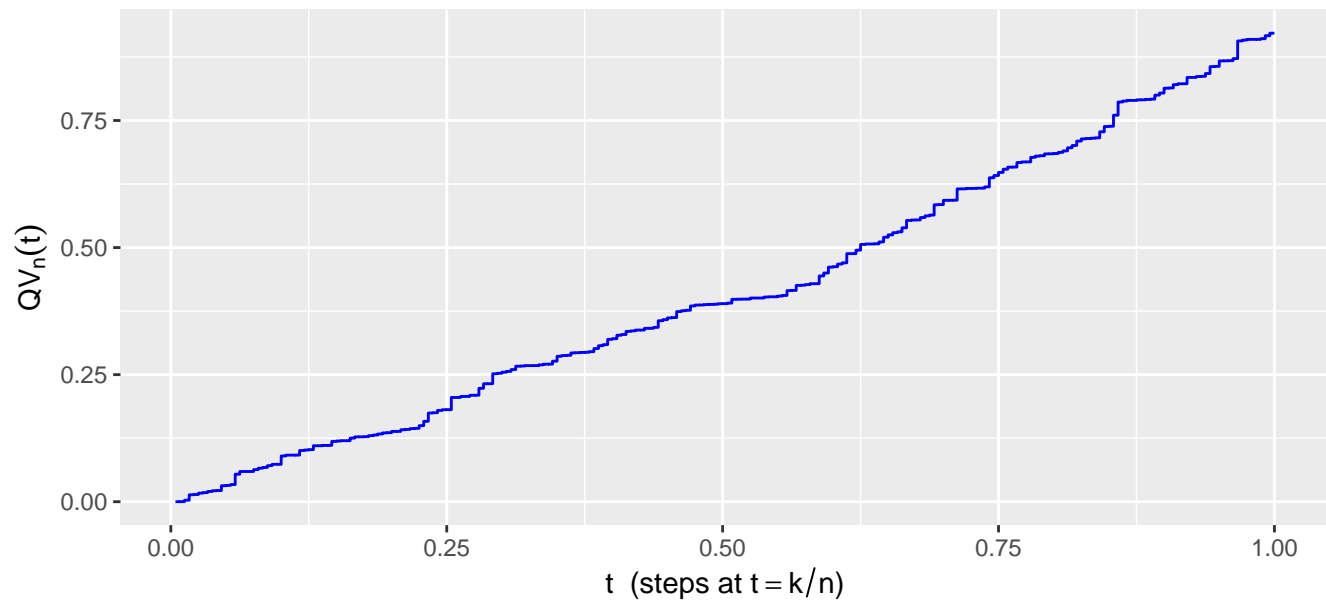
Cumulative Quadratic Variation: $n = 230$



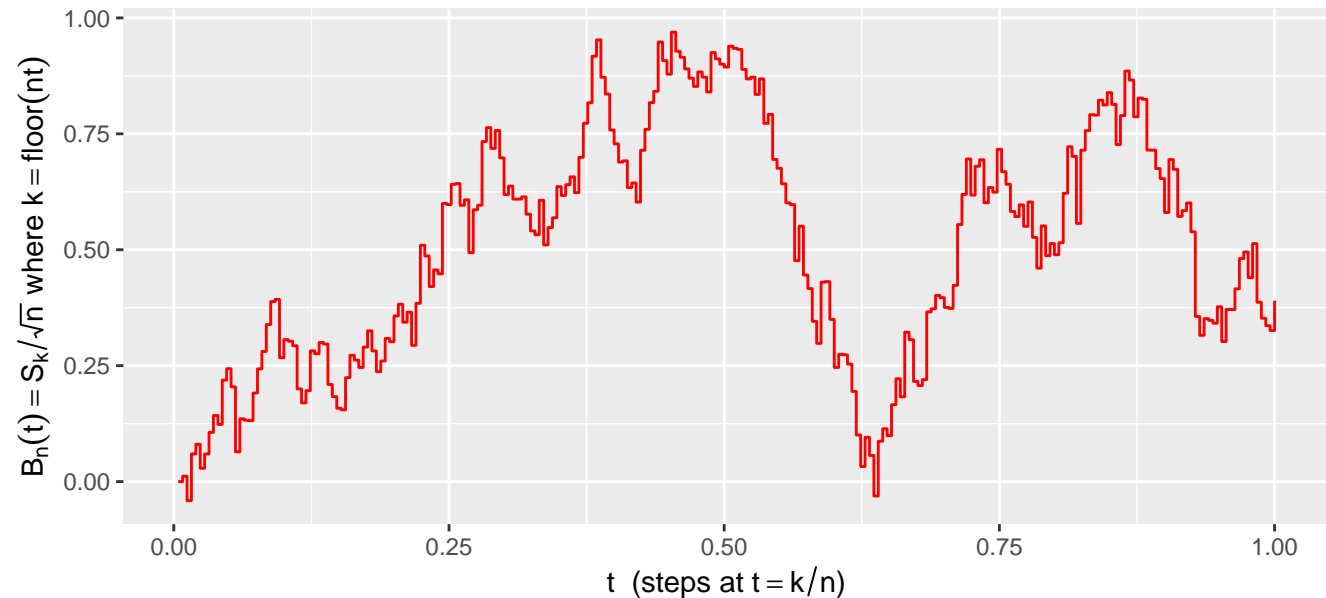
Normalized Random Walk With Gaussian Steps: $n = 240$



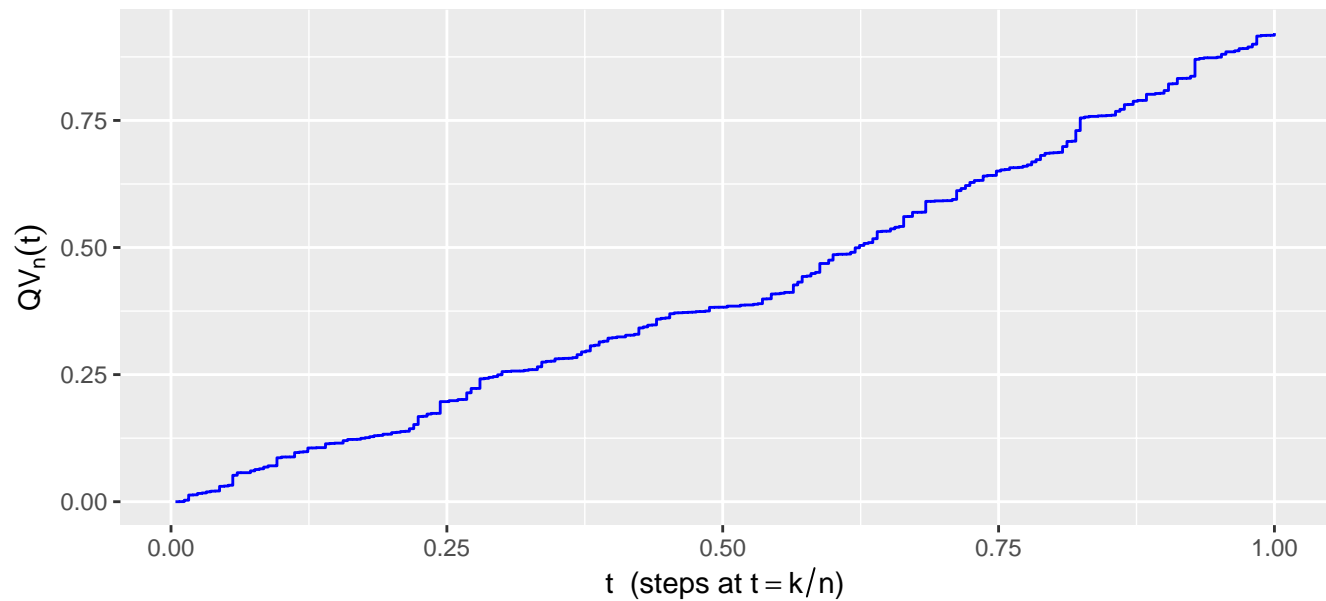
Cumulative Quadratic Variation: $n = 240$



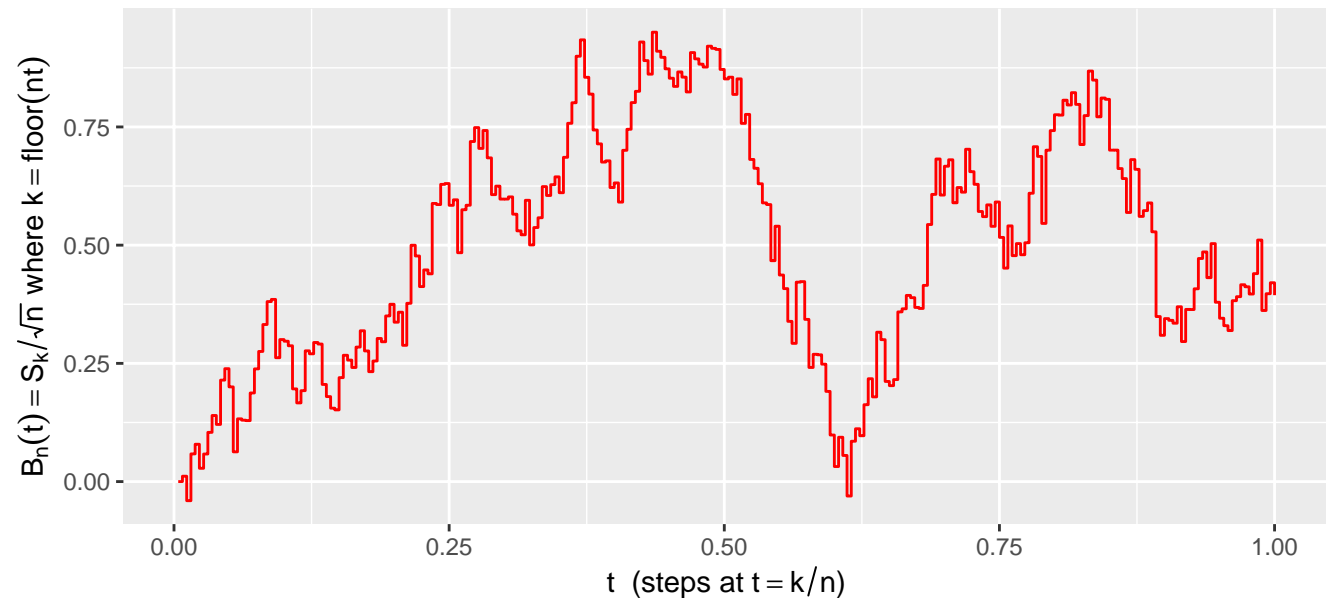
Normalized Random Walk With Gaussian Steps: $n = 250$



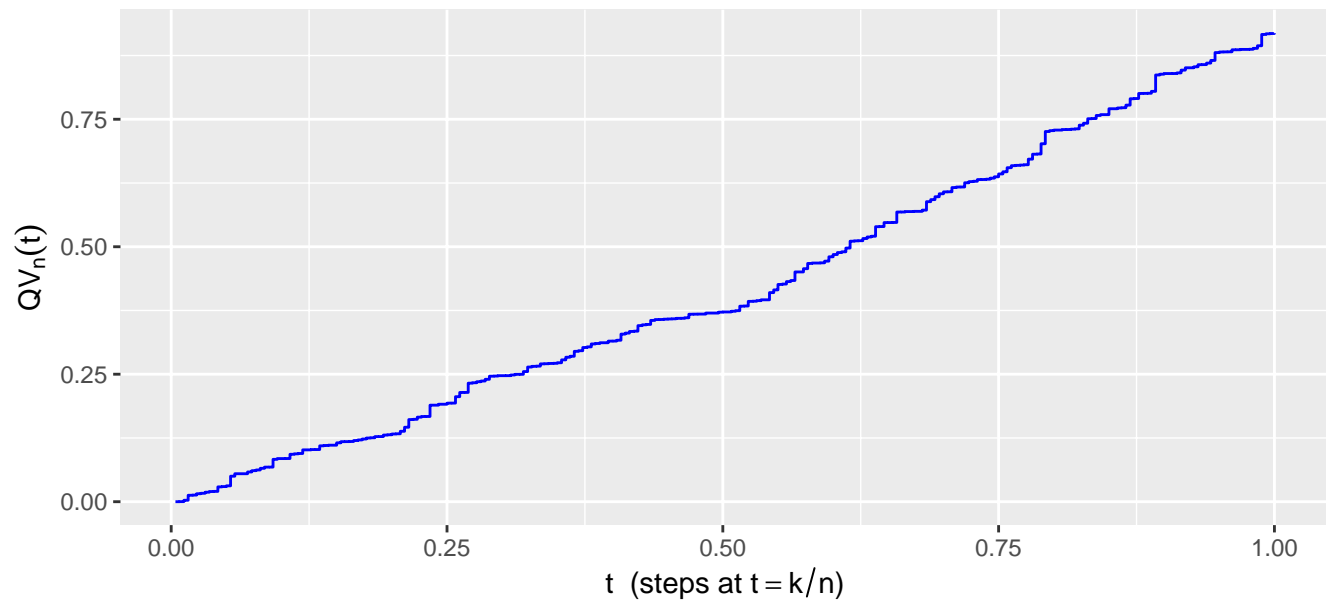
Cumulative Quadratic Variation: $n = 250$



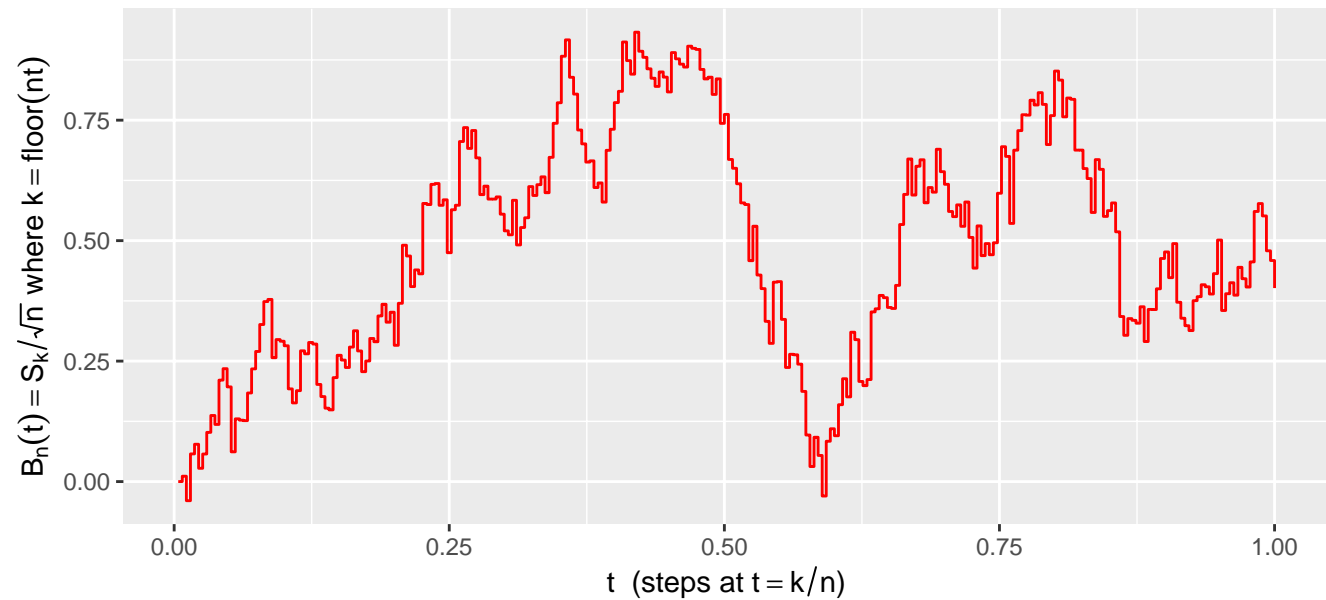
Normalized Random Walk With Gaussian Steps: $n = 260$



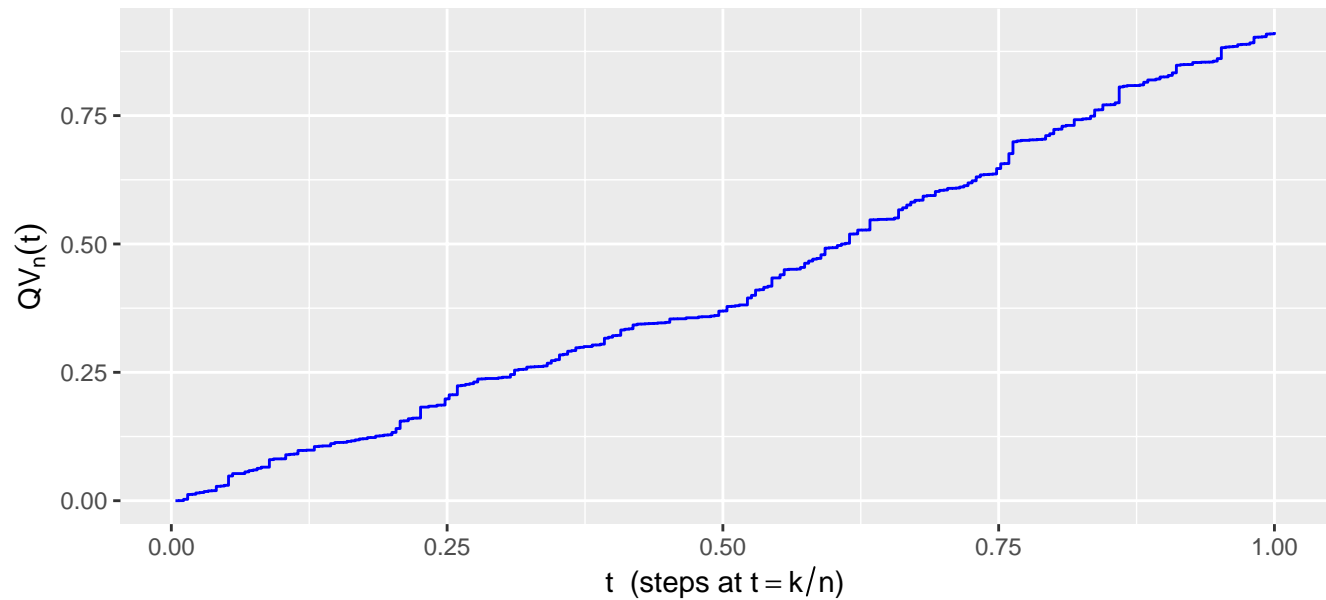
Cumulative Quadratic Variation: $n = 260$



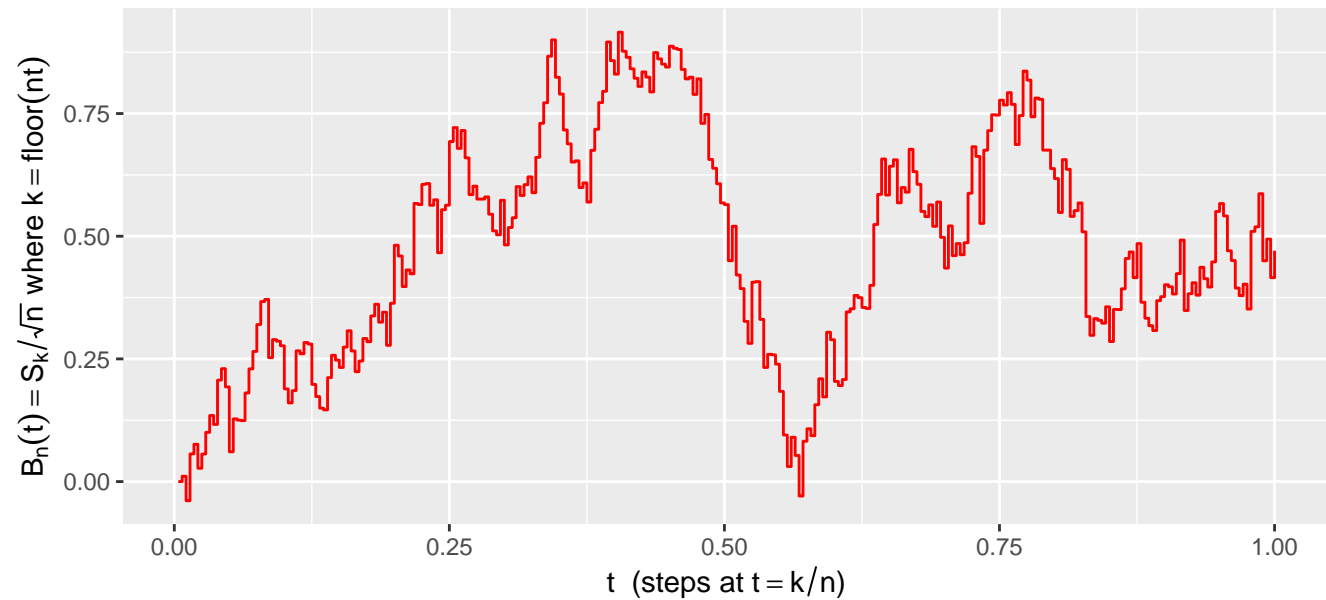
Normalized Random Walk With Gaussian Steps: $n = 270$



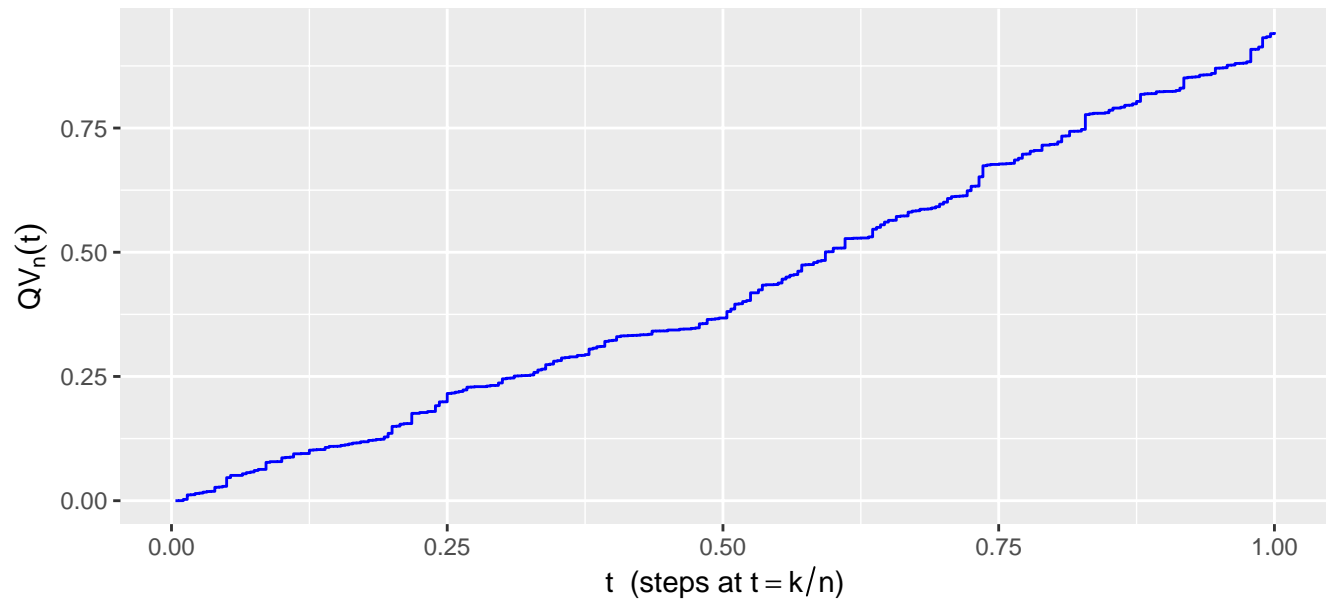
Cumulative Quadratic Variation: $n = 270$



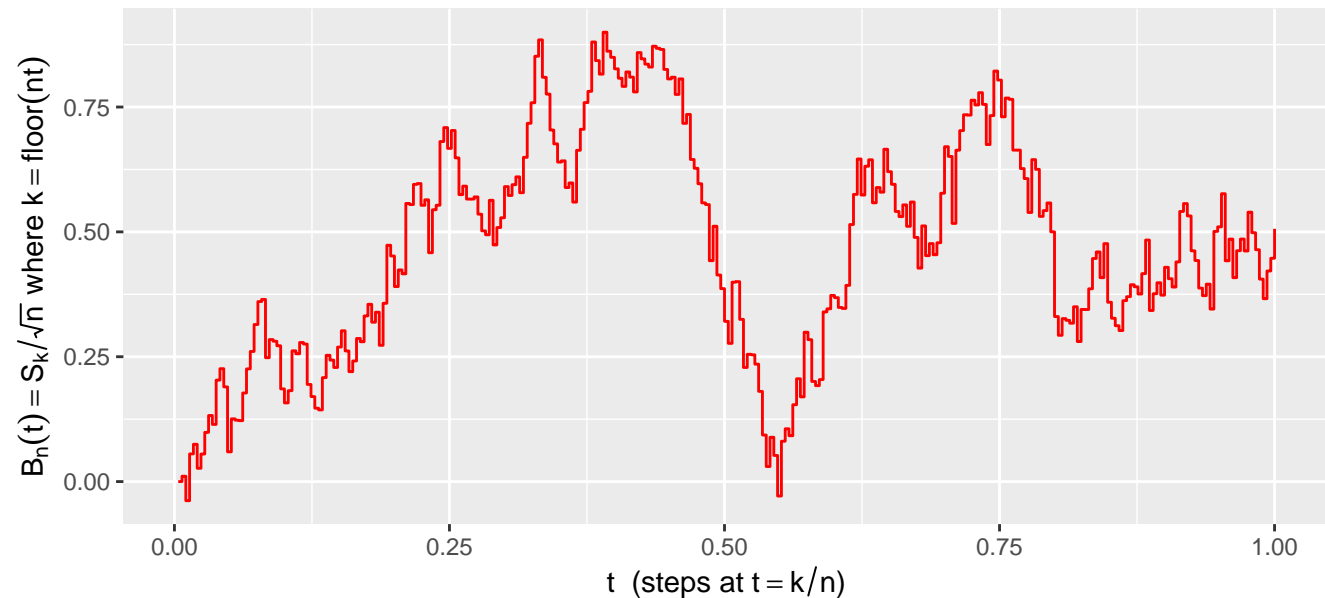
Normalized Random Walk With Gaussian Steps: $n = 280$



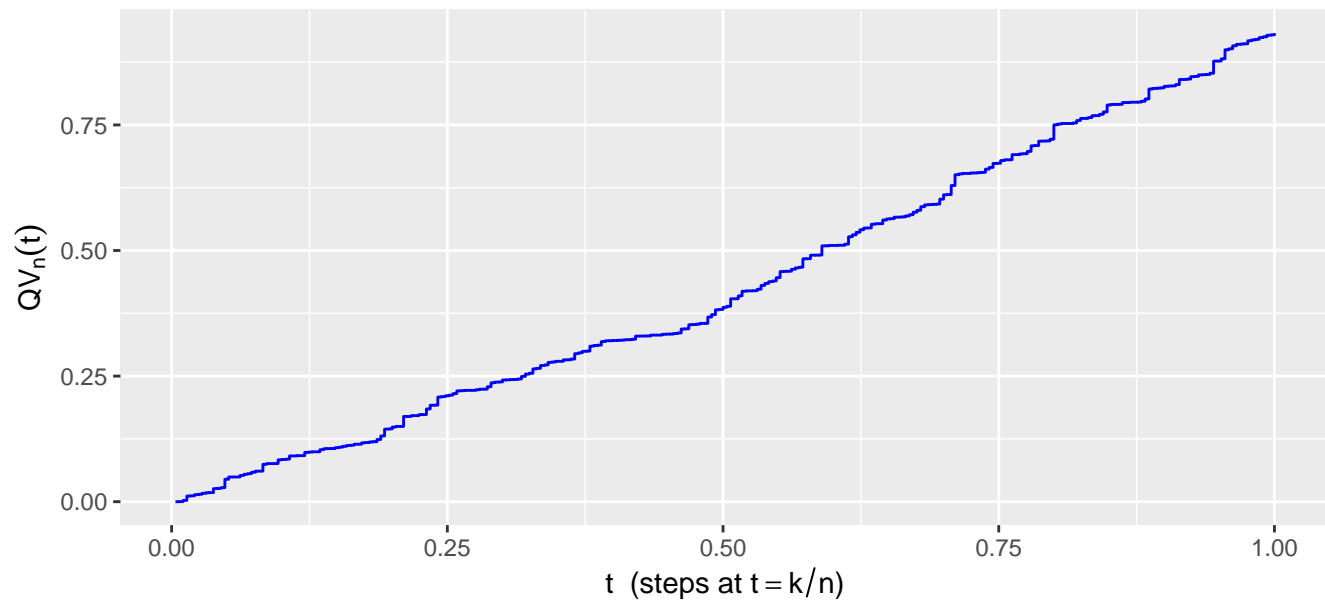
Cumulative Quadratic Variation: $n = 280$



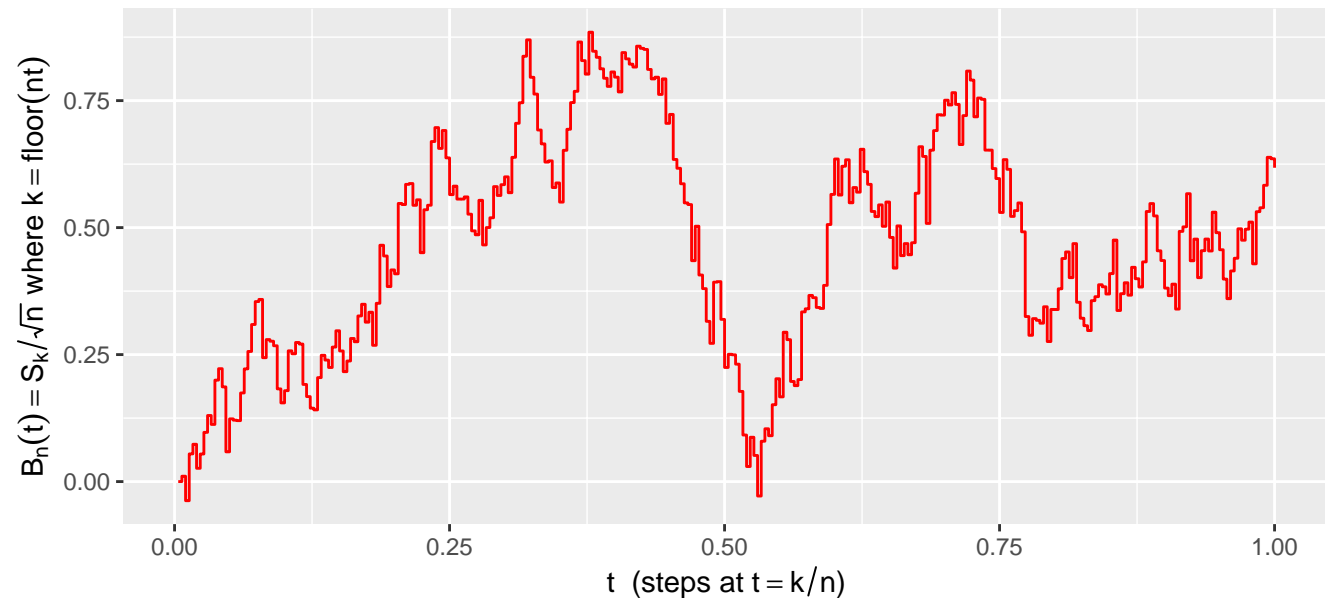
Normalized Random Walk With Gaussian Steps: $n = 290$



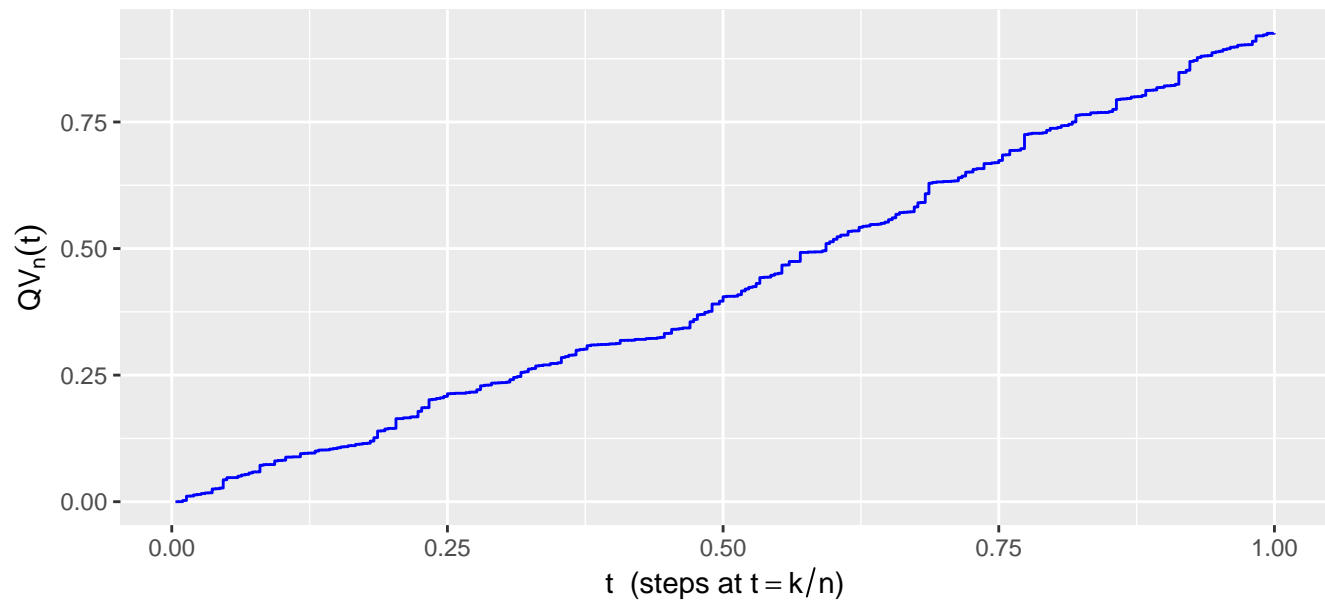
Cumulative Quadratic Variation: $n = 290$



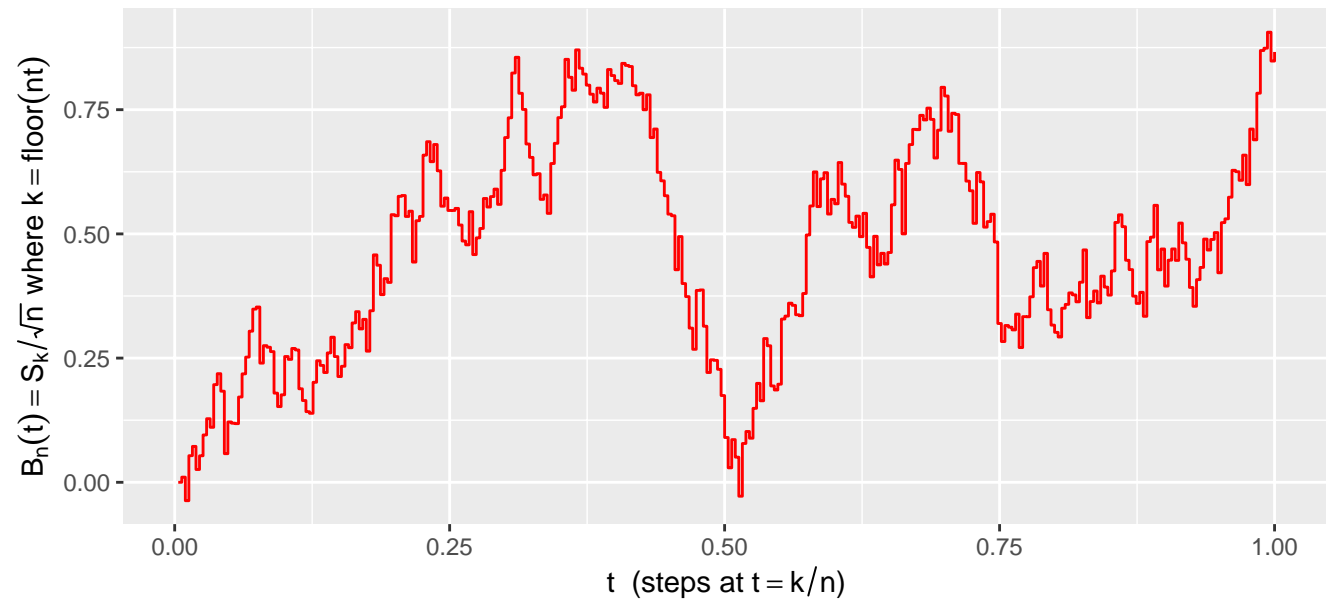
Normalized Random Walk With Gaussian Steps: $n = 300$



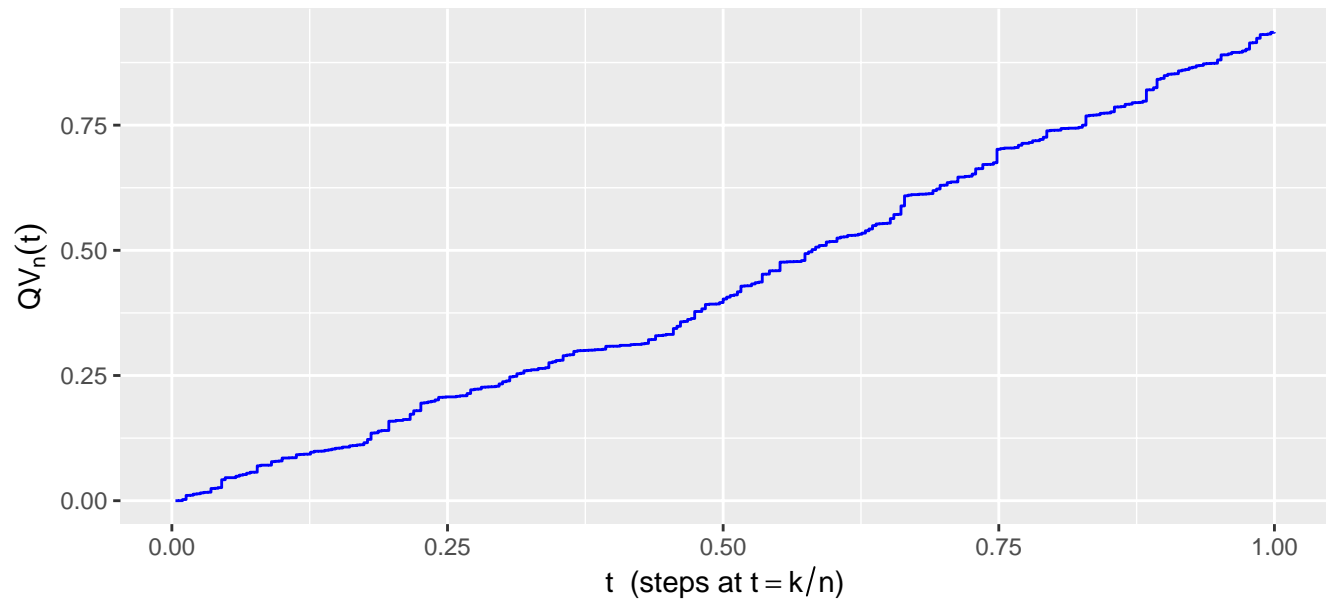
Cumulative Quadratic Variation: $n = 300$



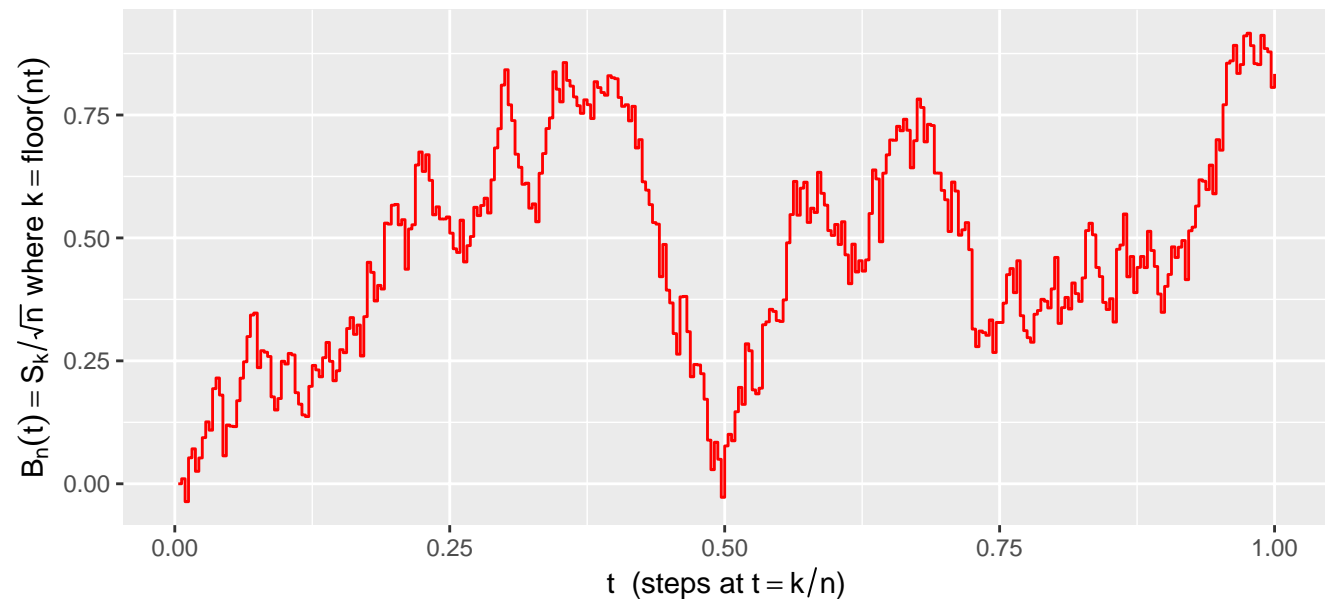
Normalized Random Walk With Gaussian Steps: $n = 310$



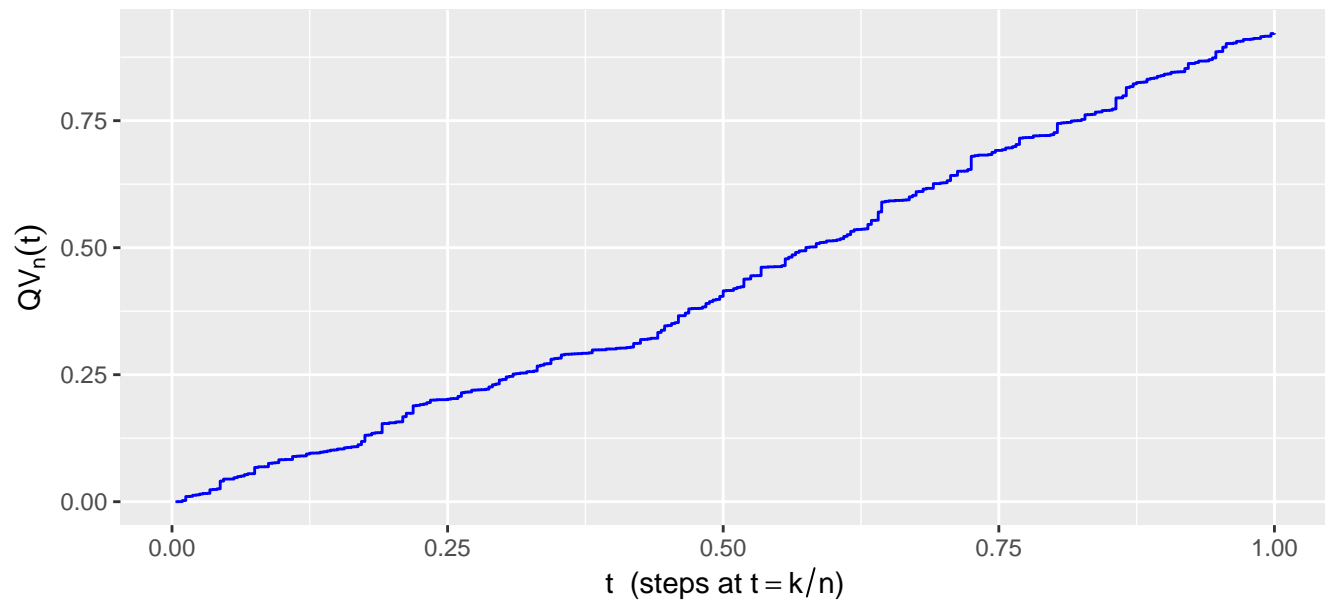
Cumulative Quadratic Variation: $n = 310$



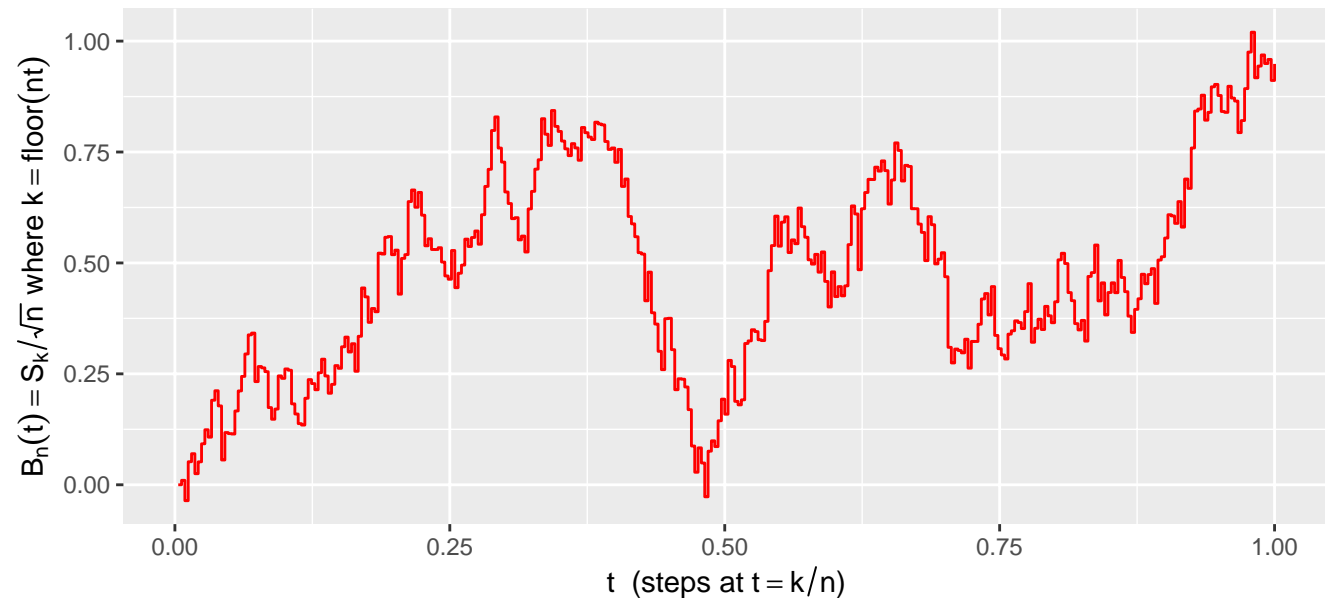
Normalized Random Walk With Gaussian Steps: $n = 320$



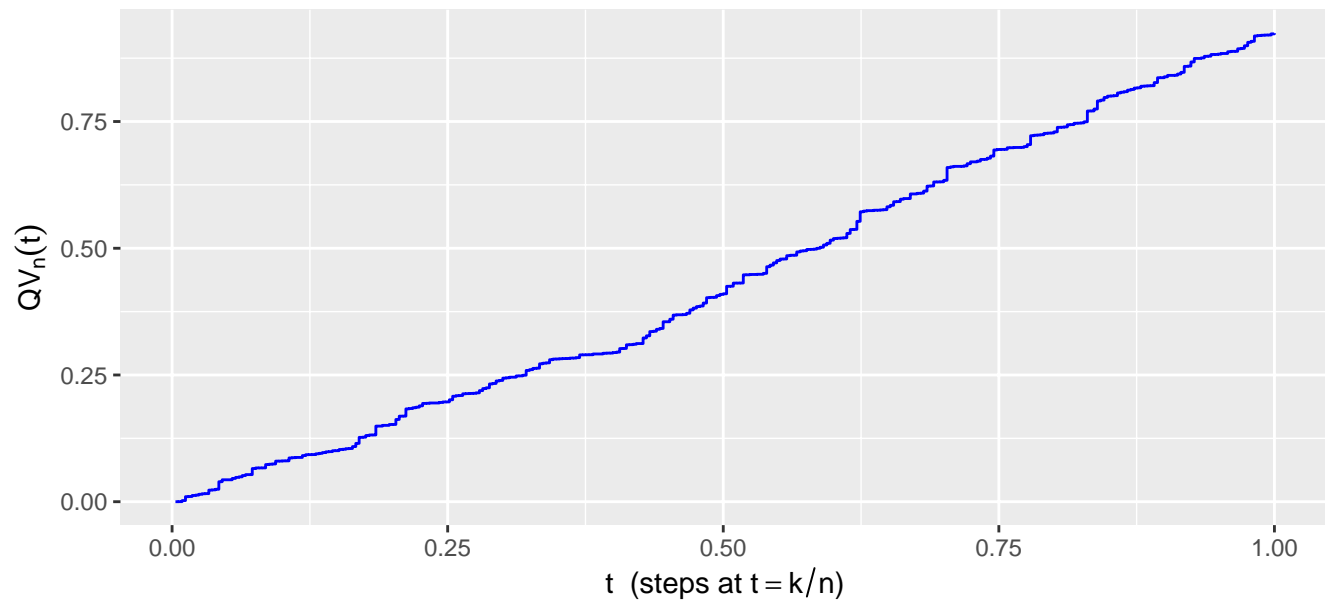
Cumulative Quadratic Variation: $n = 320$



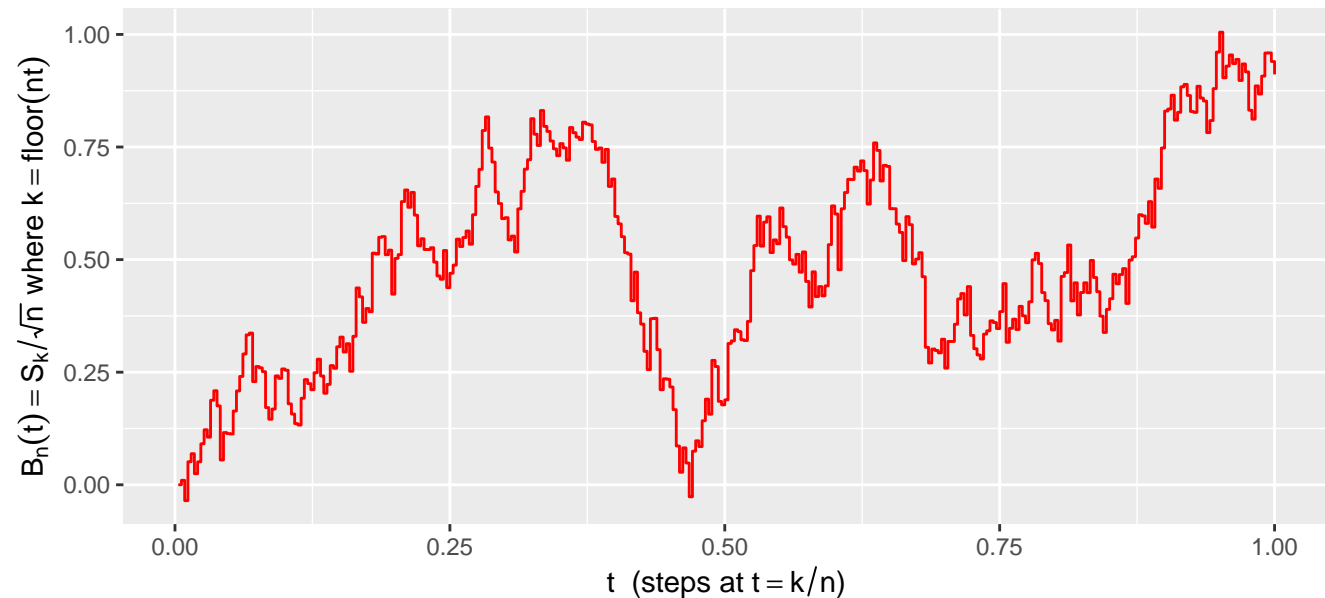
Normalized Random Walk With Gaussian Steps: $n = 330$



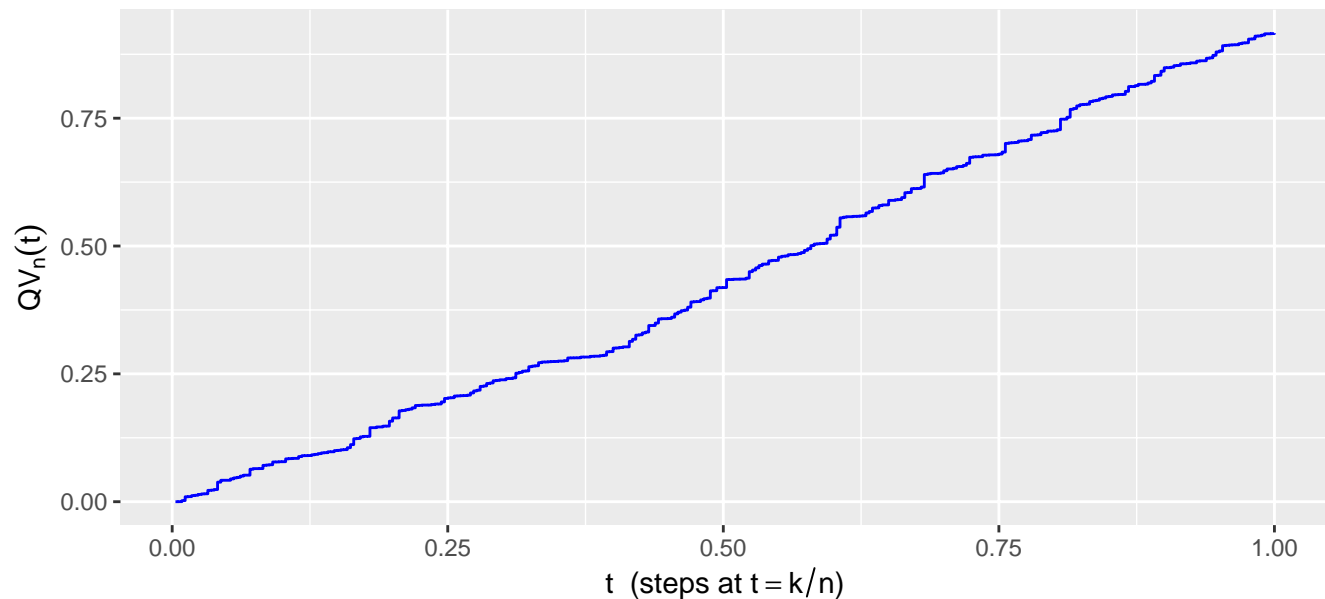
Cumulative Quadratic Variation: $n = 330$



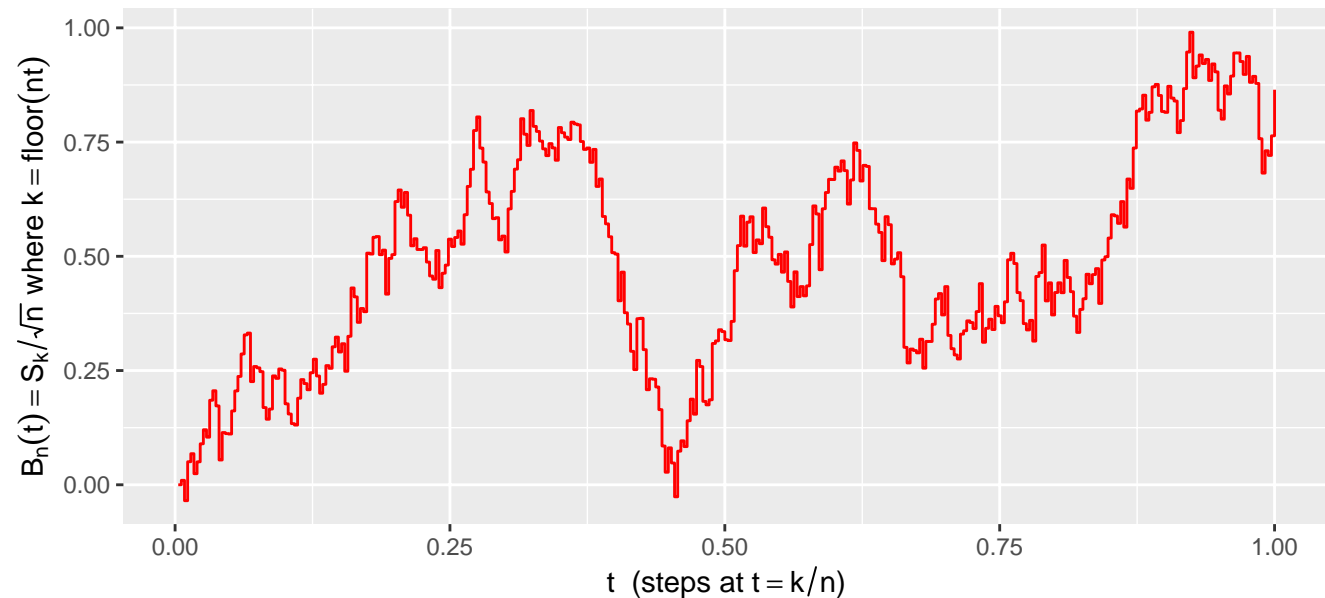
Normalized Random Walk With Gaussian Steps: $n = 340$



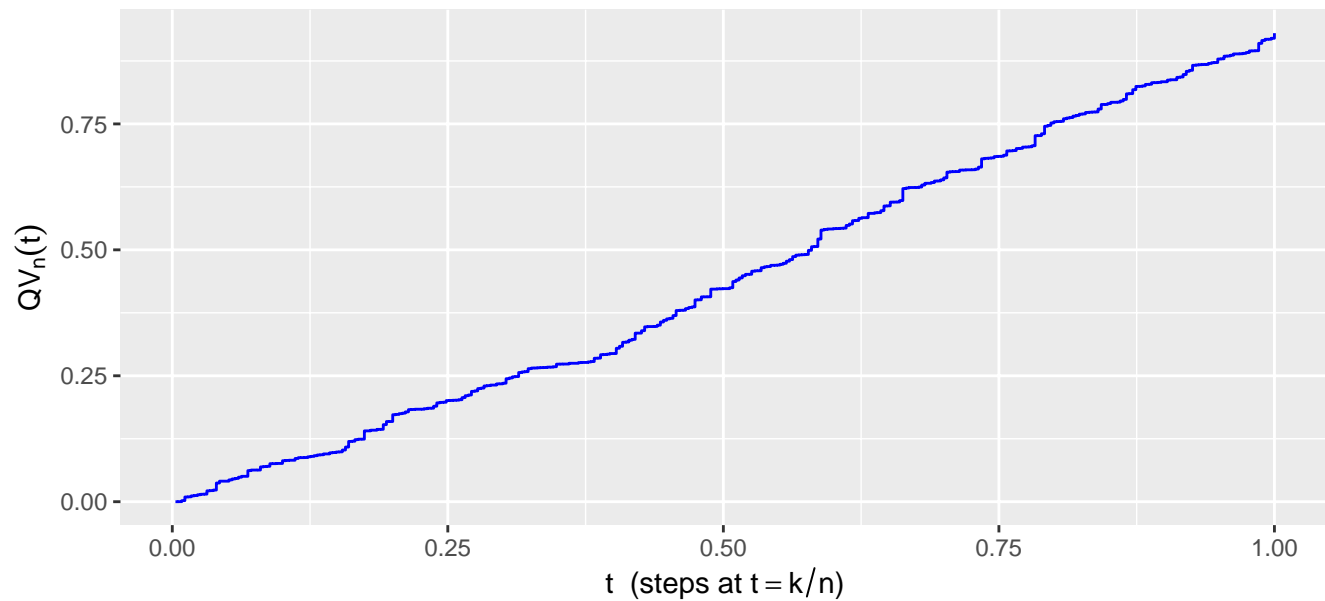
Cumulative Quadratic Variation: $n = 340$



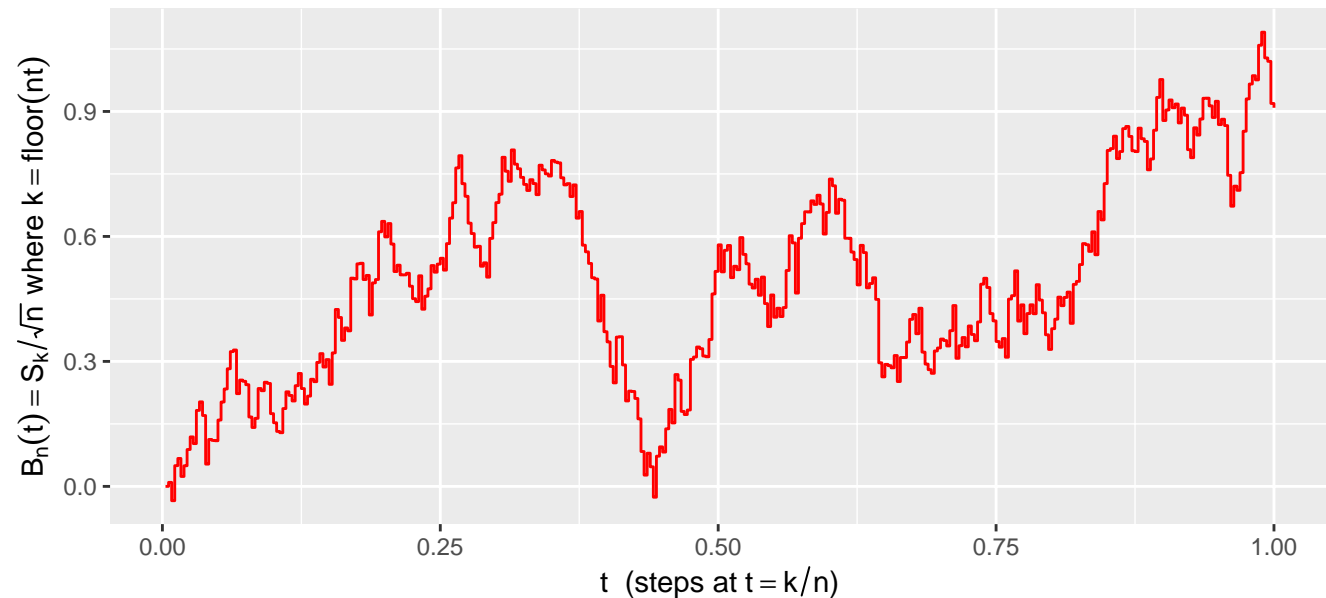
Normalized Random Walk With Gaussian Steps: $n = 350$



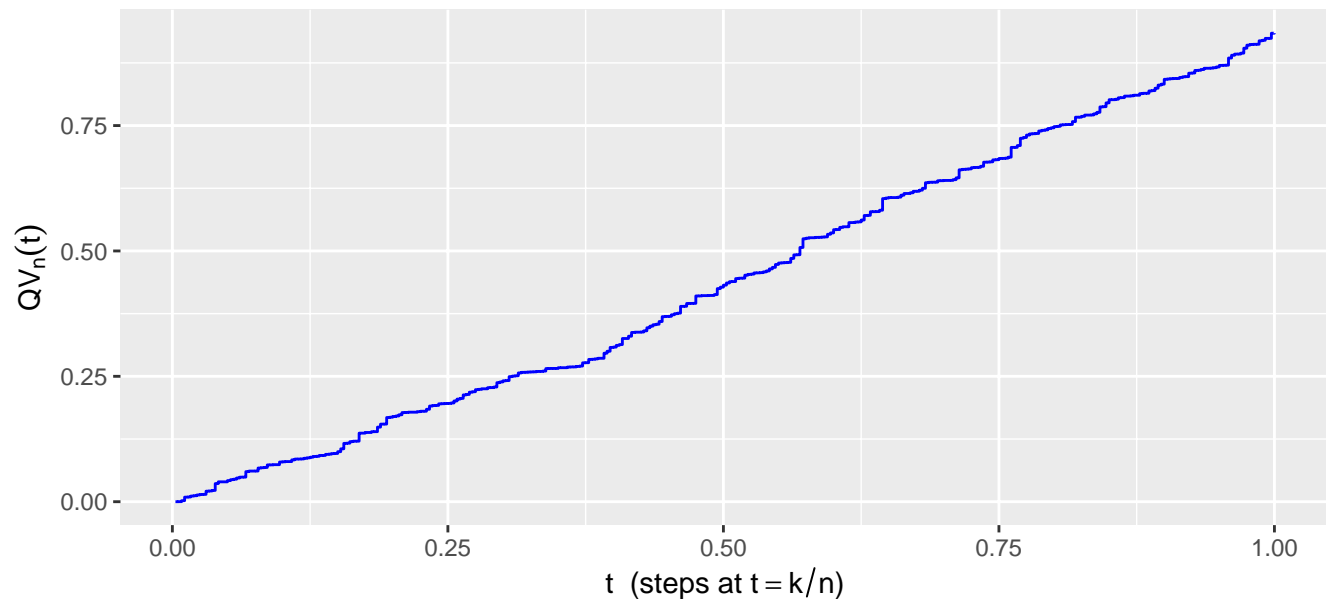
Cumulative Quadratic Variation: $n = 350$



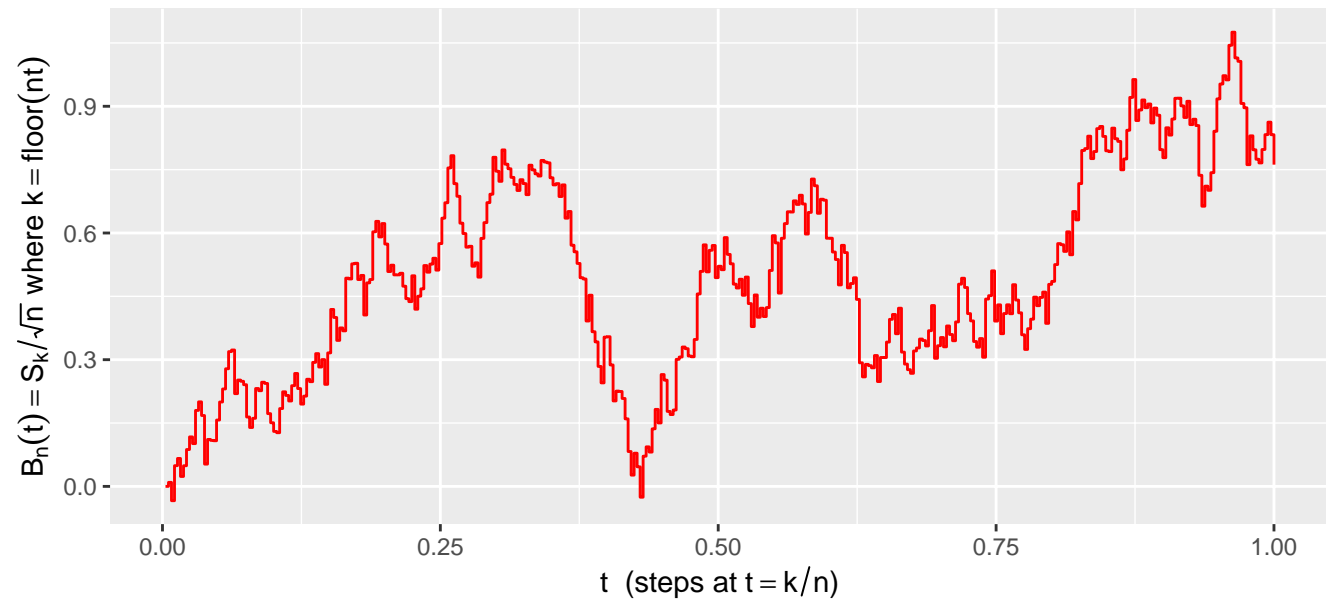
Normalized Random Walk With Gaussian Steps: $n = 360$



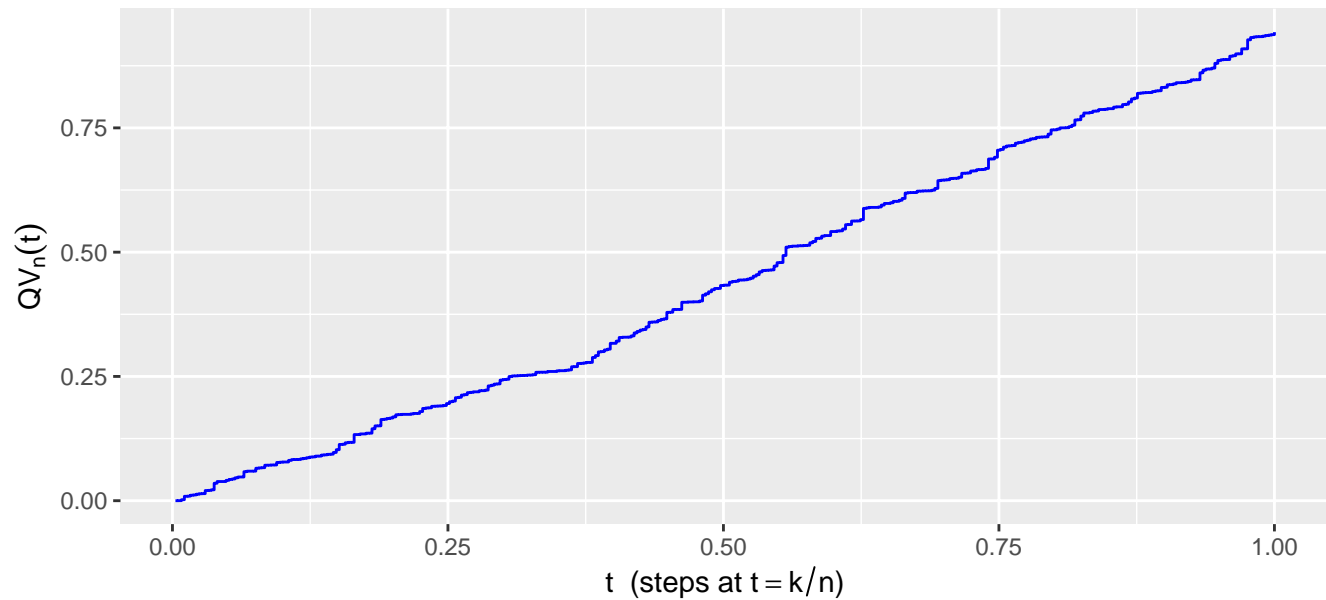
Cumulative Quadratic Variation: $n = 360$



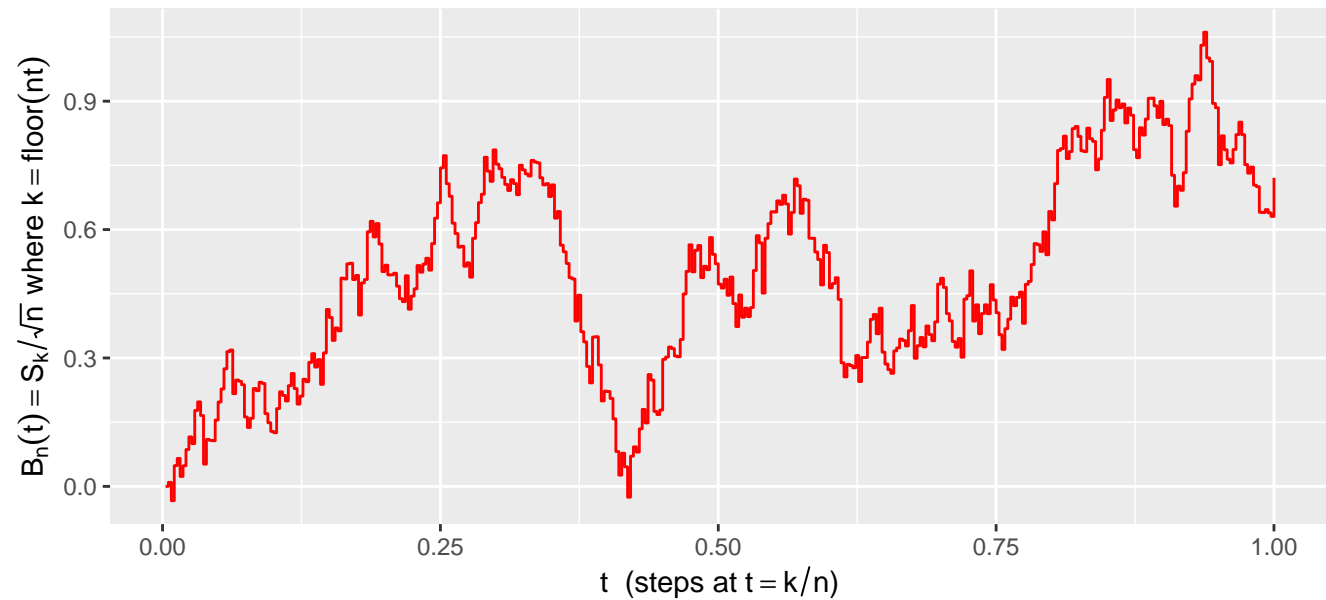
Normalized Random Walk With Gaussian Steps: $n = 370$



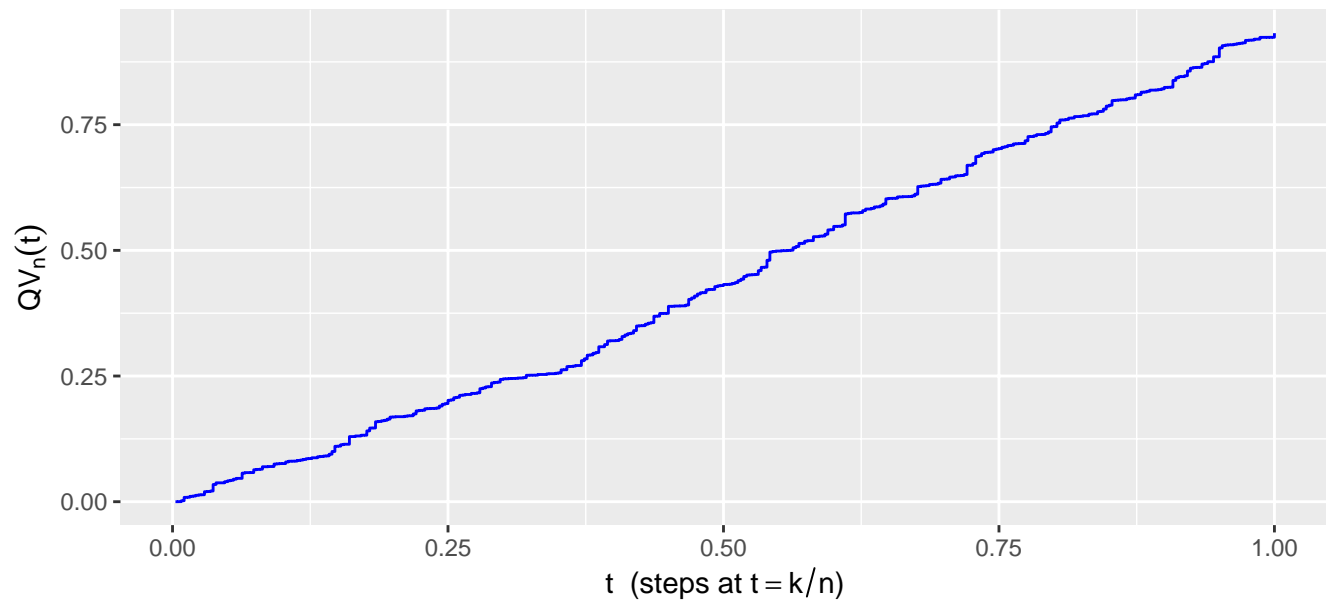
Cumulative Quadratic Variation: $n = 370$



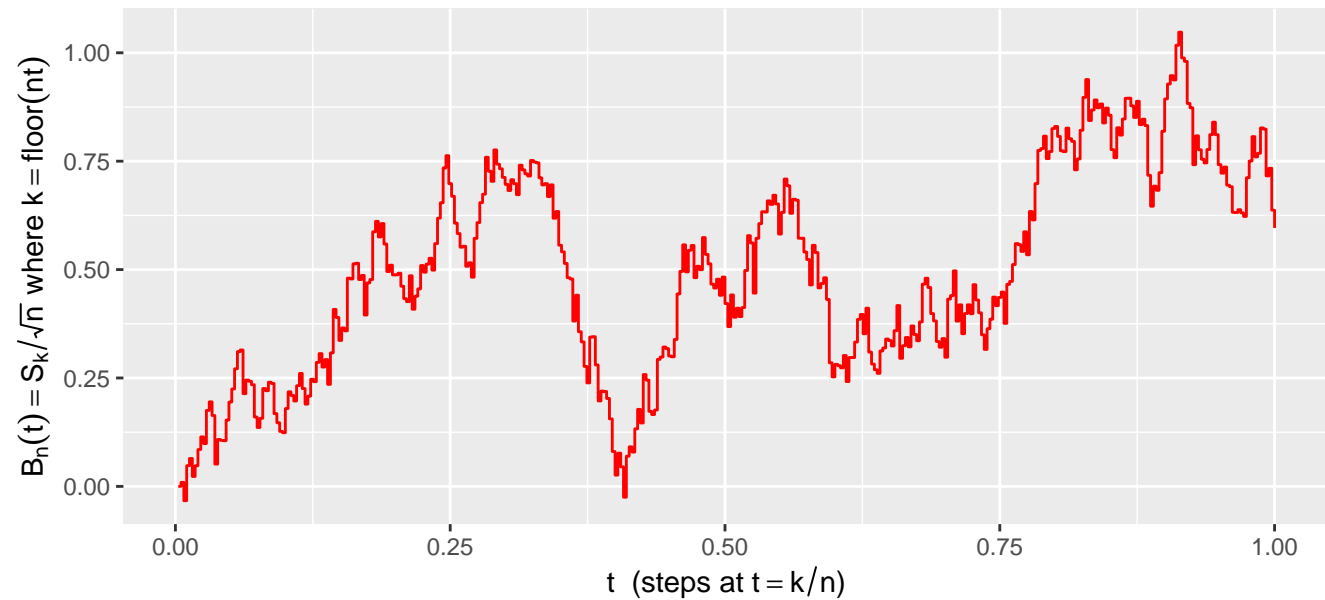
Normalized Random Walk With Gaussian Steps: $n = 380$



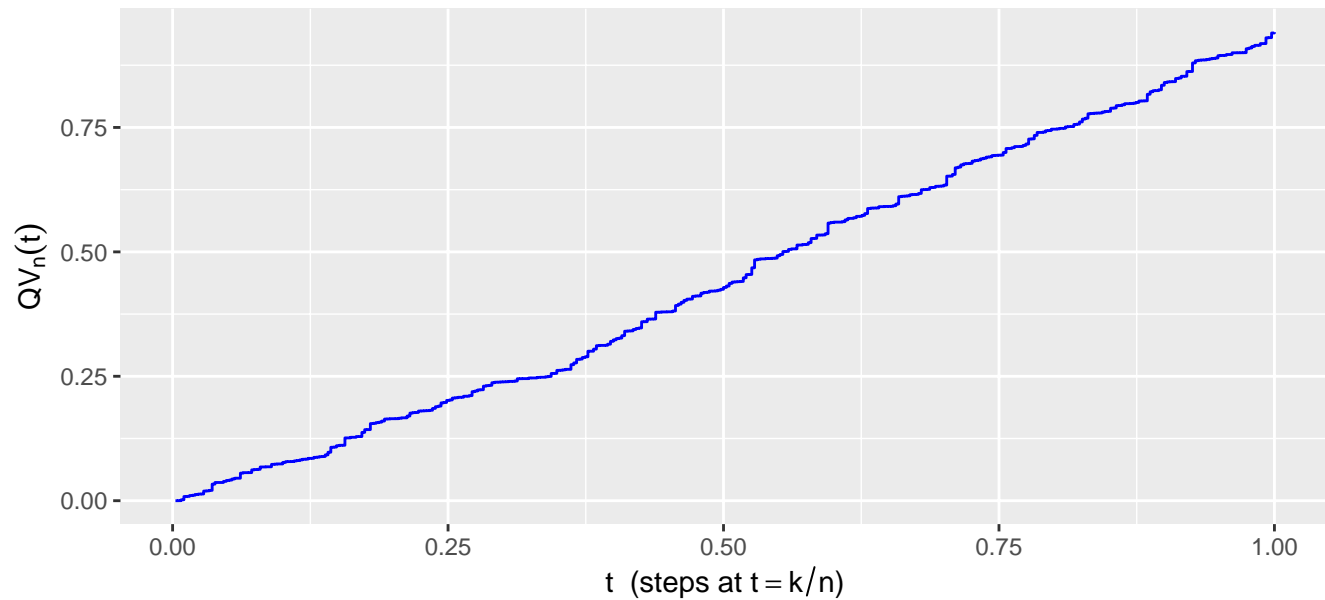
Cumulative Quadratic Variation: $n = 380$



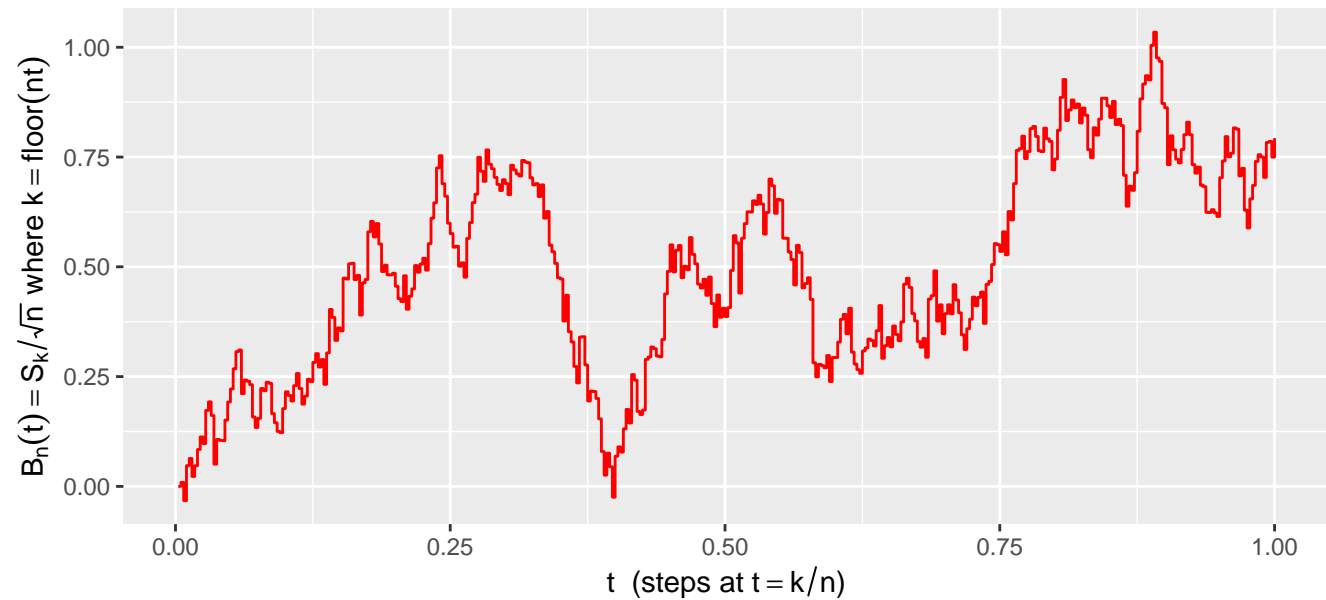
Normalized Random Walk With Gaussian Steps: $n = 390$



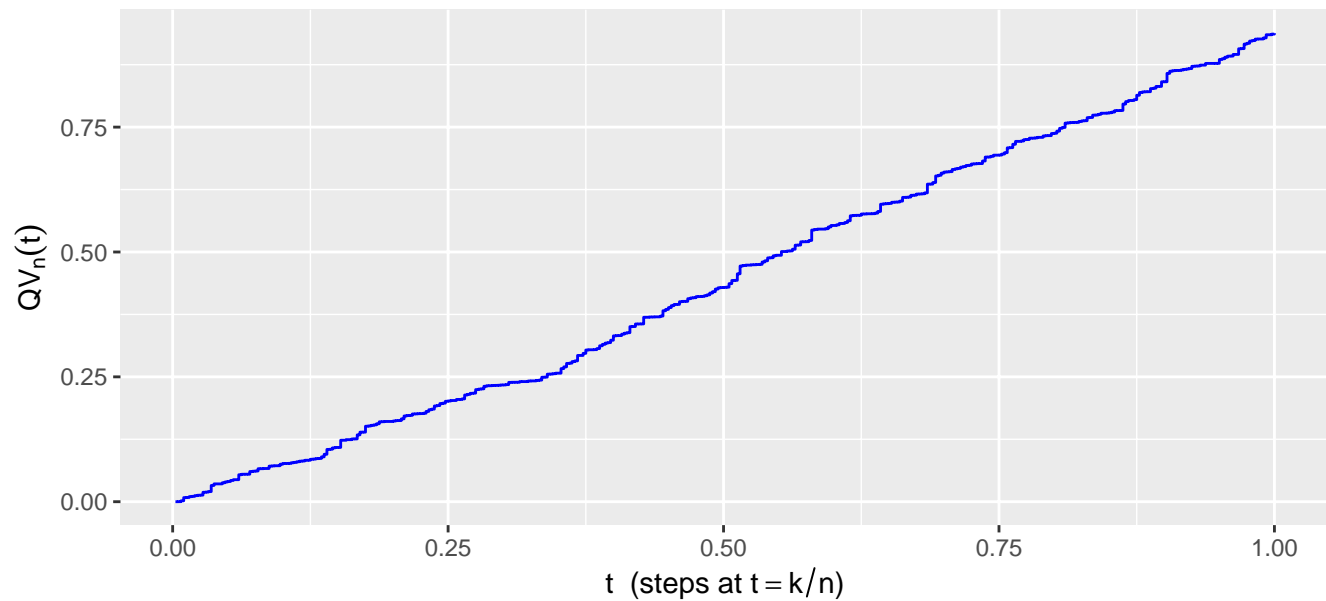
Cumulative Quadratic Variation: $n = 390$



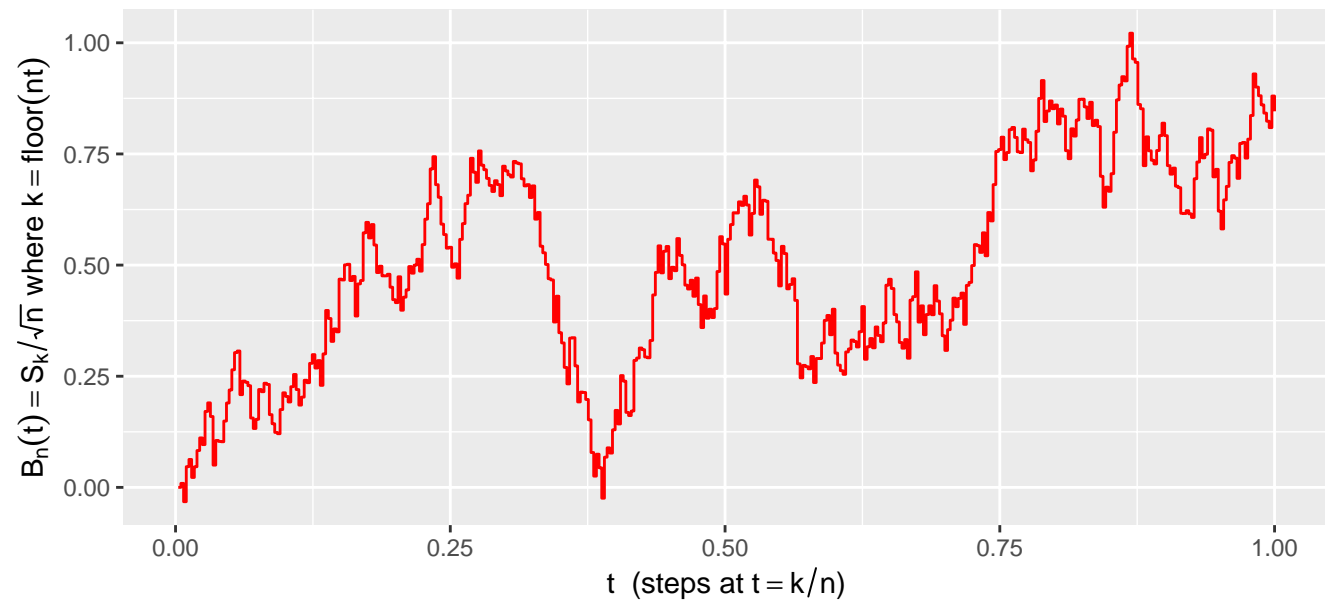
Normalized Random Walk With Gaussian Steps: $n = 400$



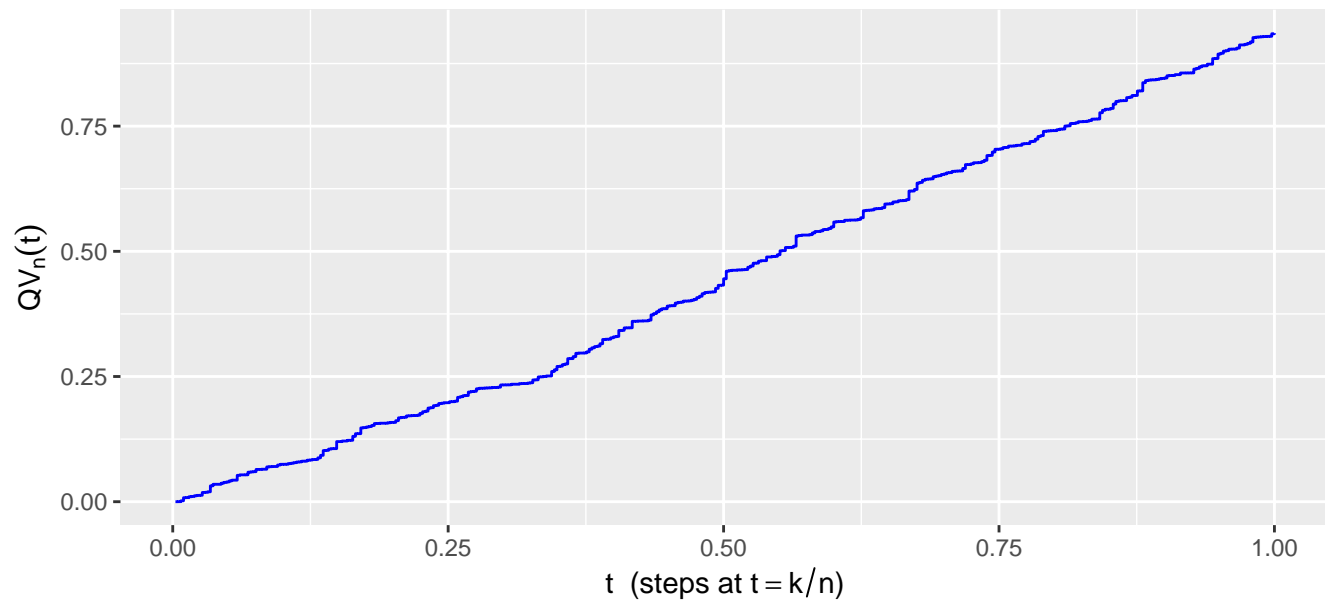
Cumulative Quadratic Variation: $n = 400$



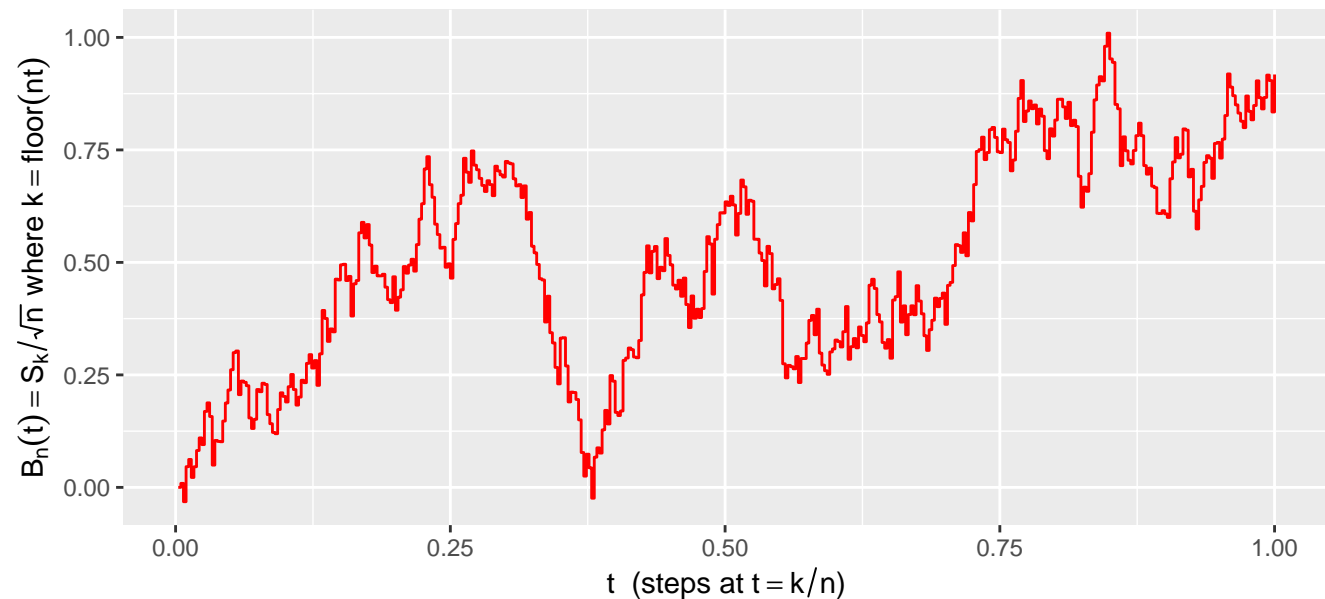
Normalized Random Walk With Gaussian Steps: $n = 410$



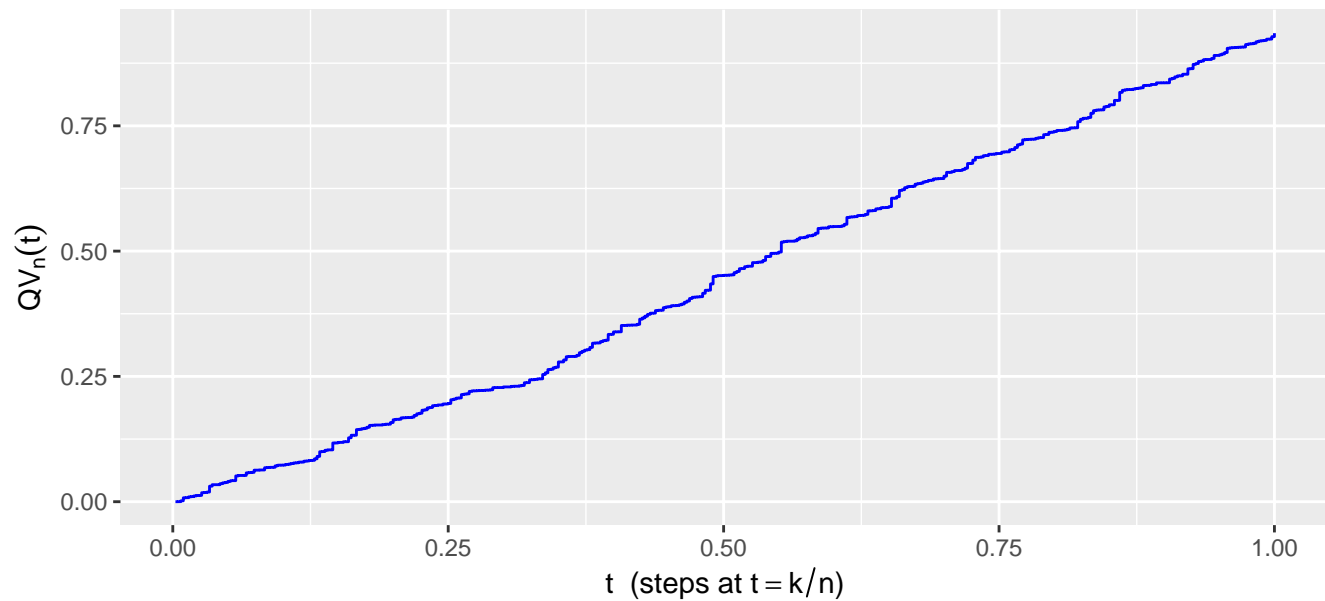
Cumulative Quadratic Variation: $n = 410$



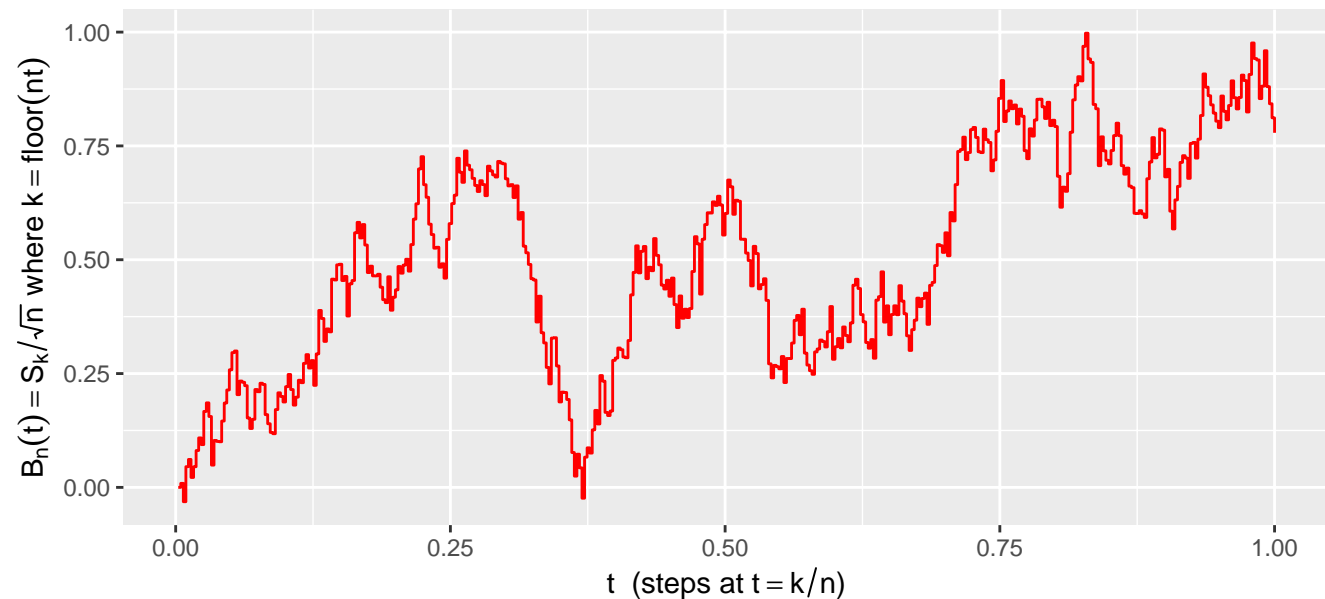
Normalized Random Walk With Gaussian Steps: $n = 420$



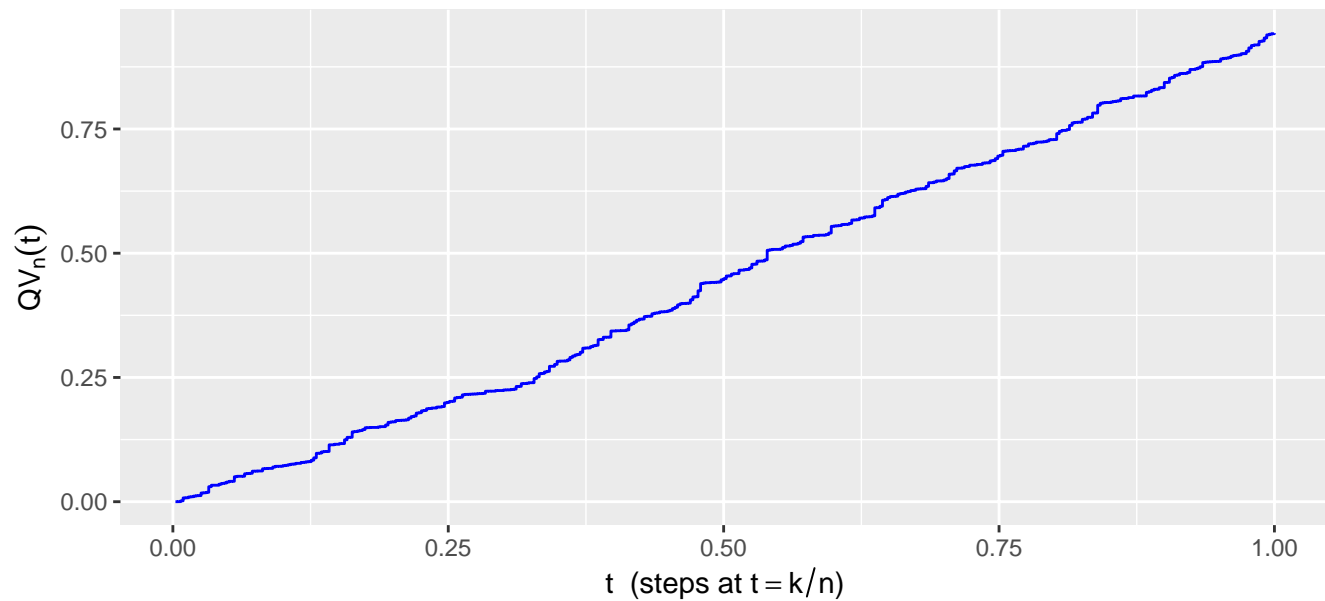
Cumulative Quadratic Variation: $n = 420$



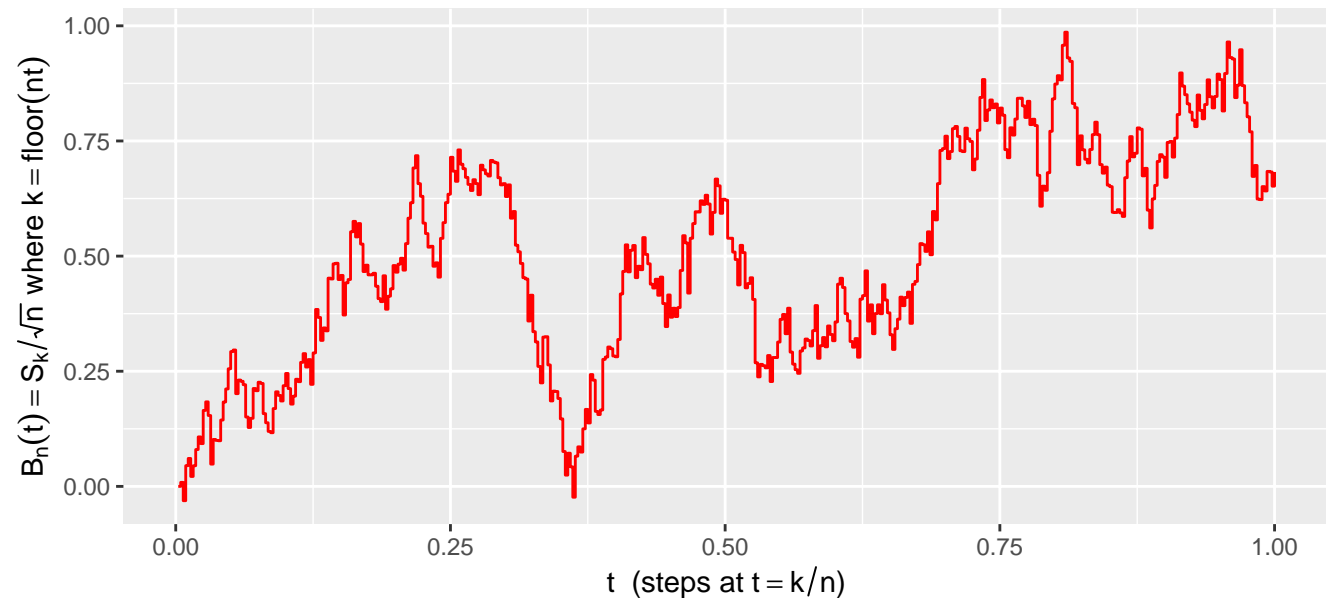
Normalized Random Walk With Gaussian Steps: $n = 430$



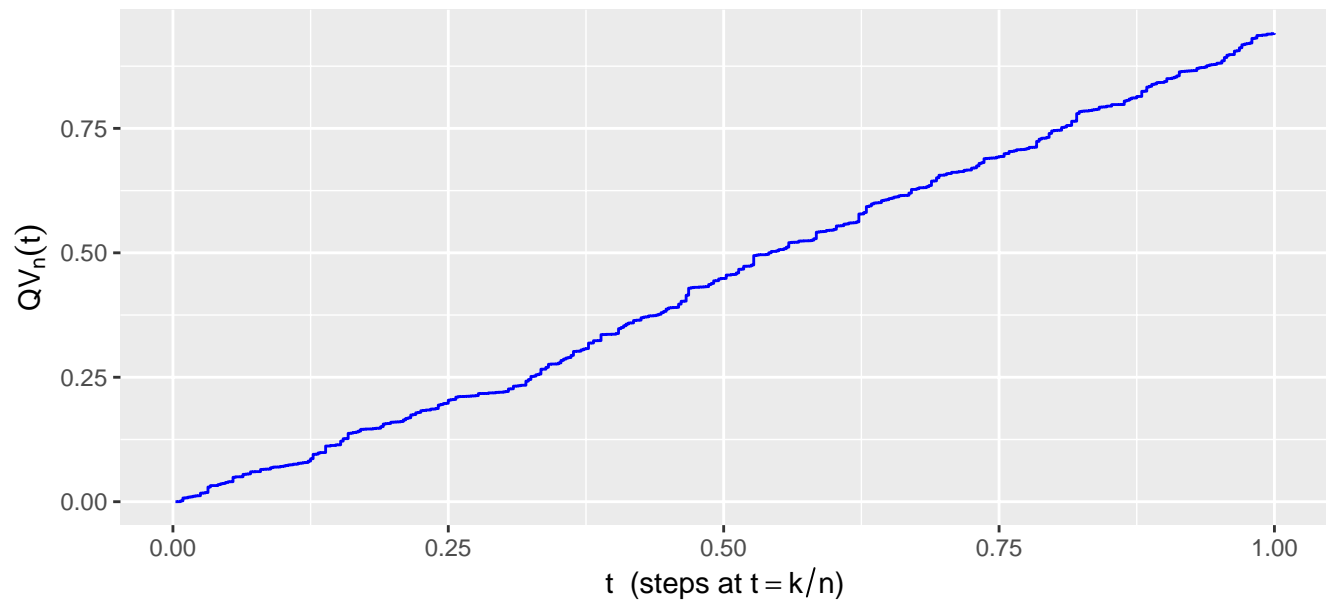
Cumulative Quadratic Variation: $n = 430$



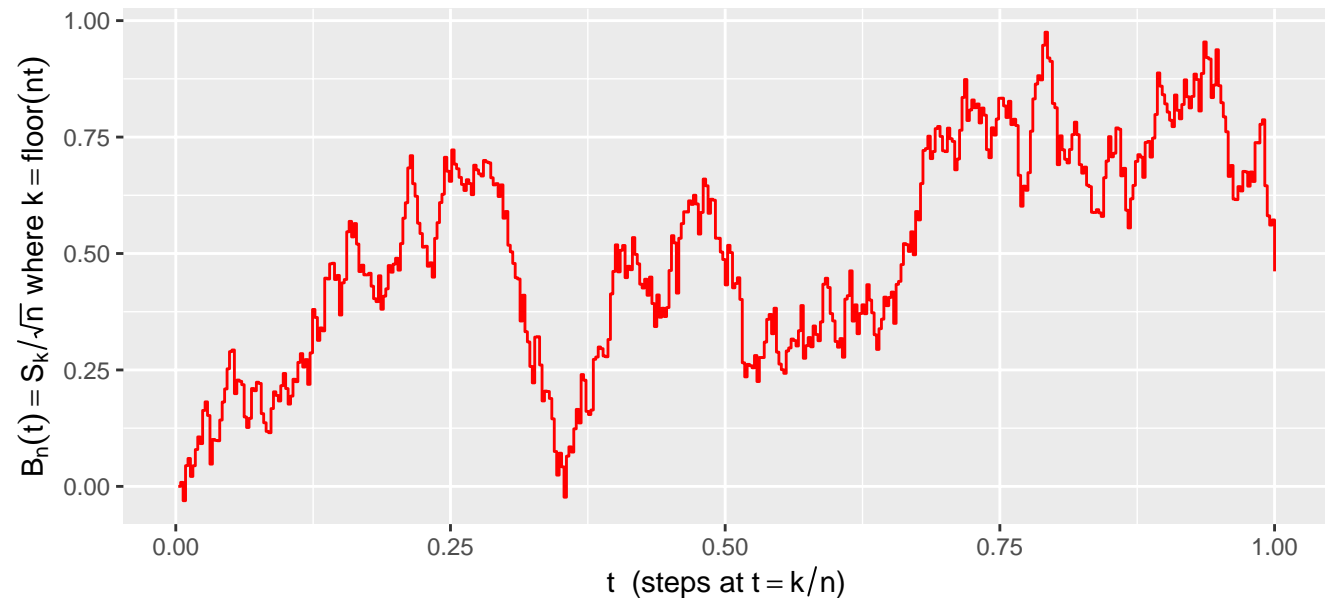
Normalized Random Walk With Gaussian Steps: $n = 440$



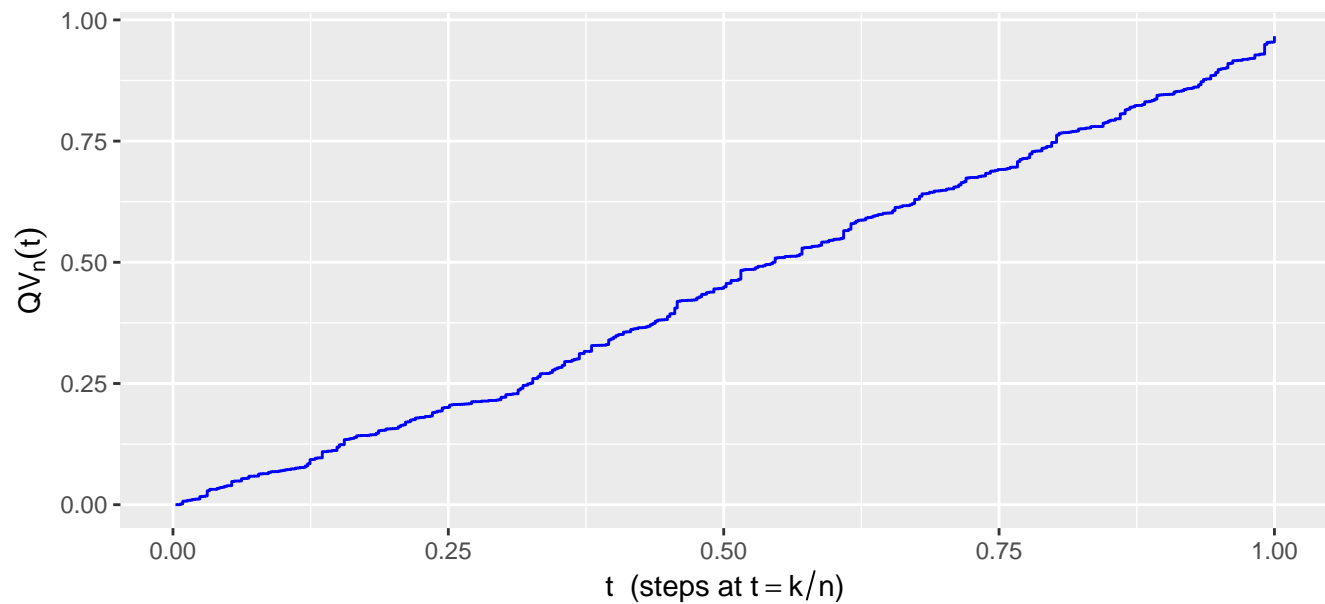
Cumulative Quadratic Variation: $n = 440$



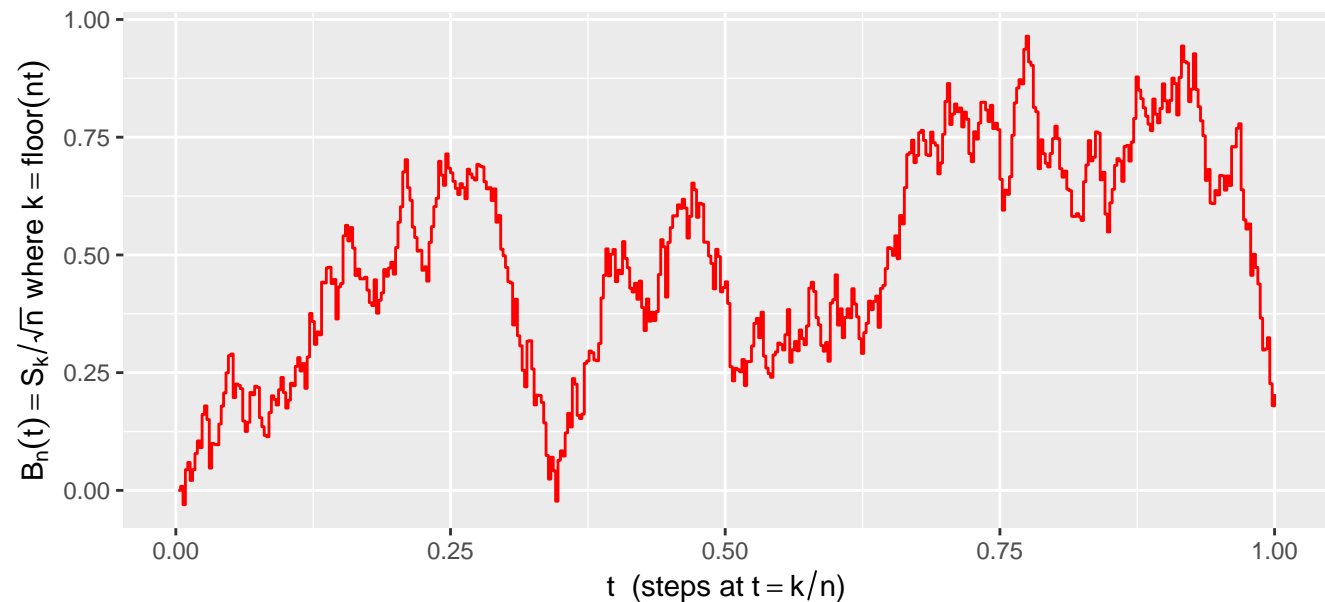
Normalized Random Walk With Gaussian Steps: $n = 450$



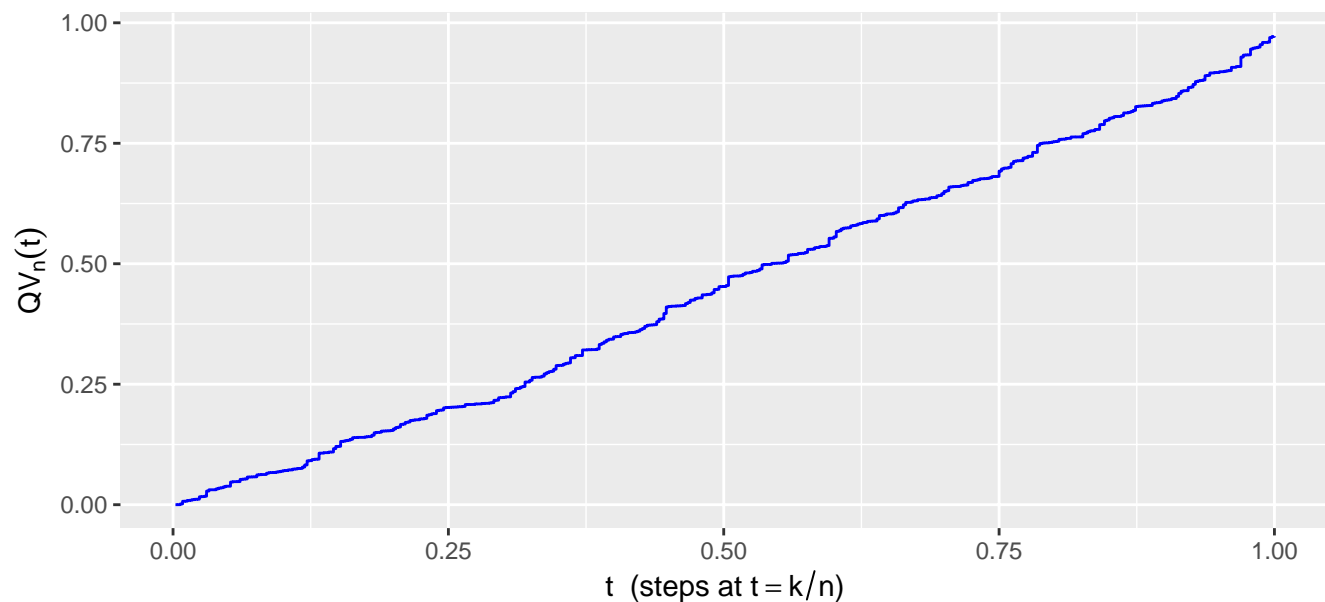
Cumulative Quadratic Variation: $n = 450$



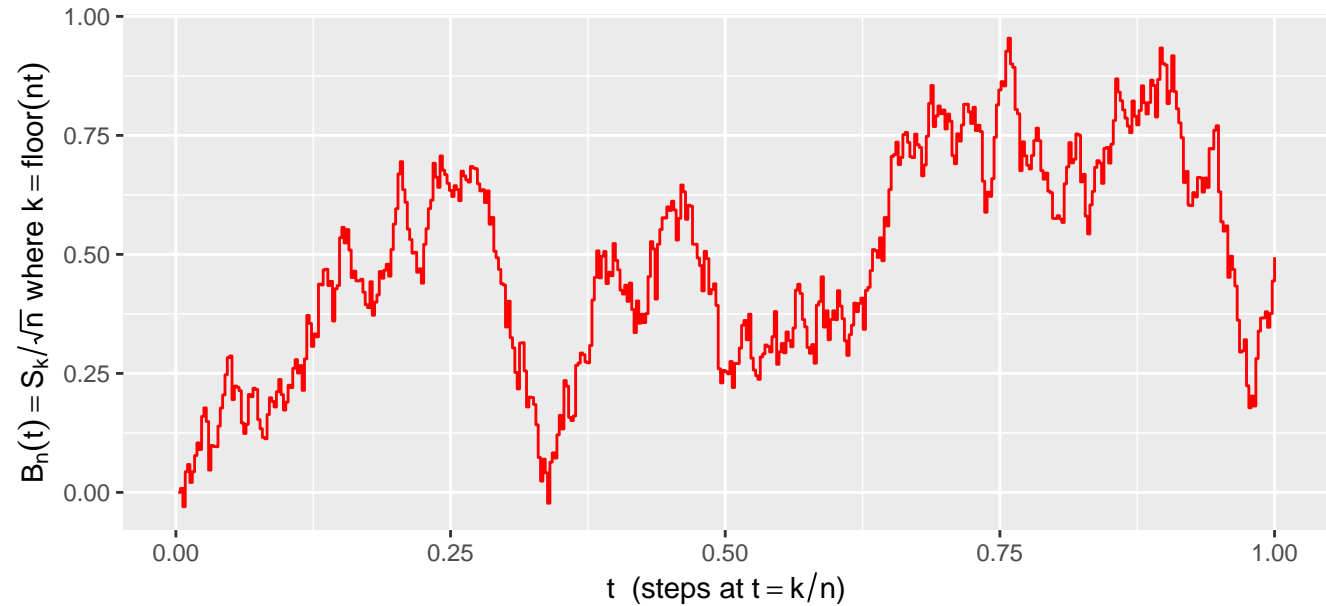
Normalized Random Walk With Gaussian Steps: $n = 460$



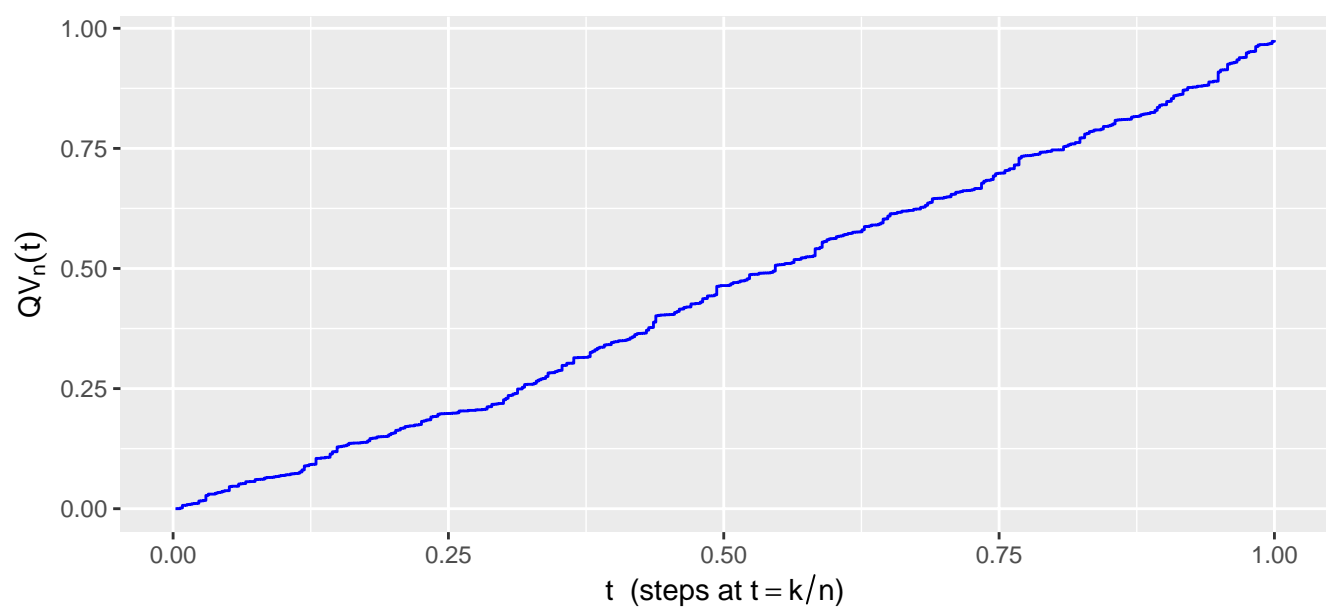
Cumulative Quadratic Variation: $n = 460$



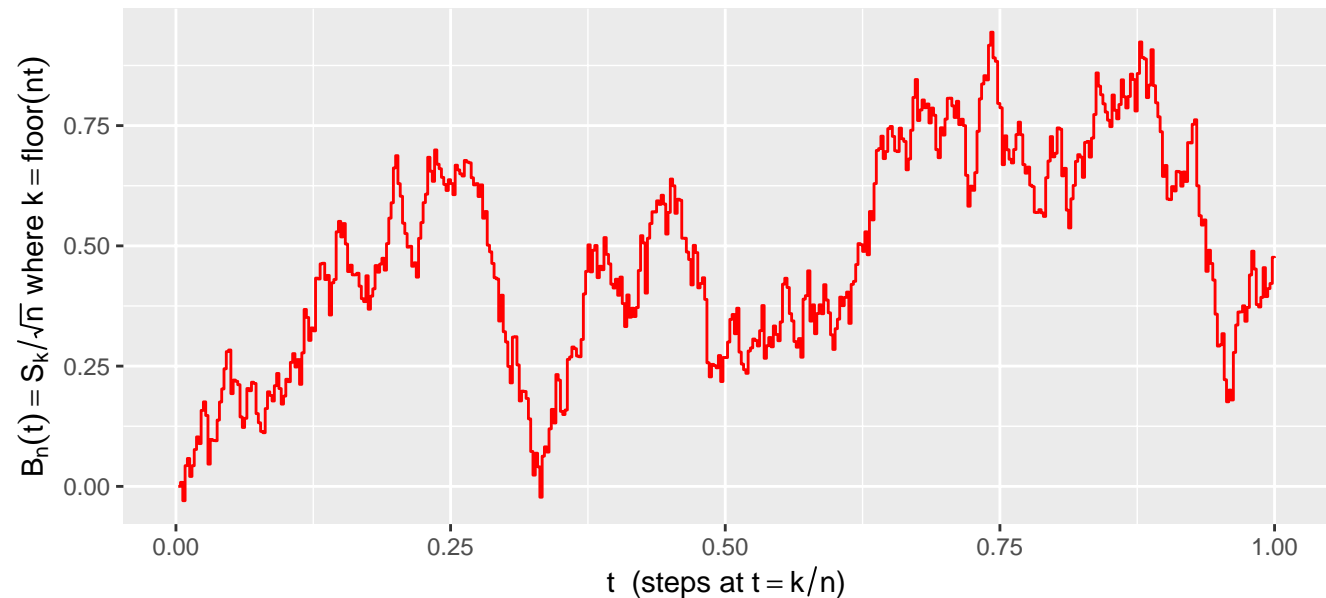
Normalized Random Walk With Gaussian Steps: $n = 470$



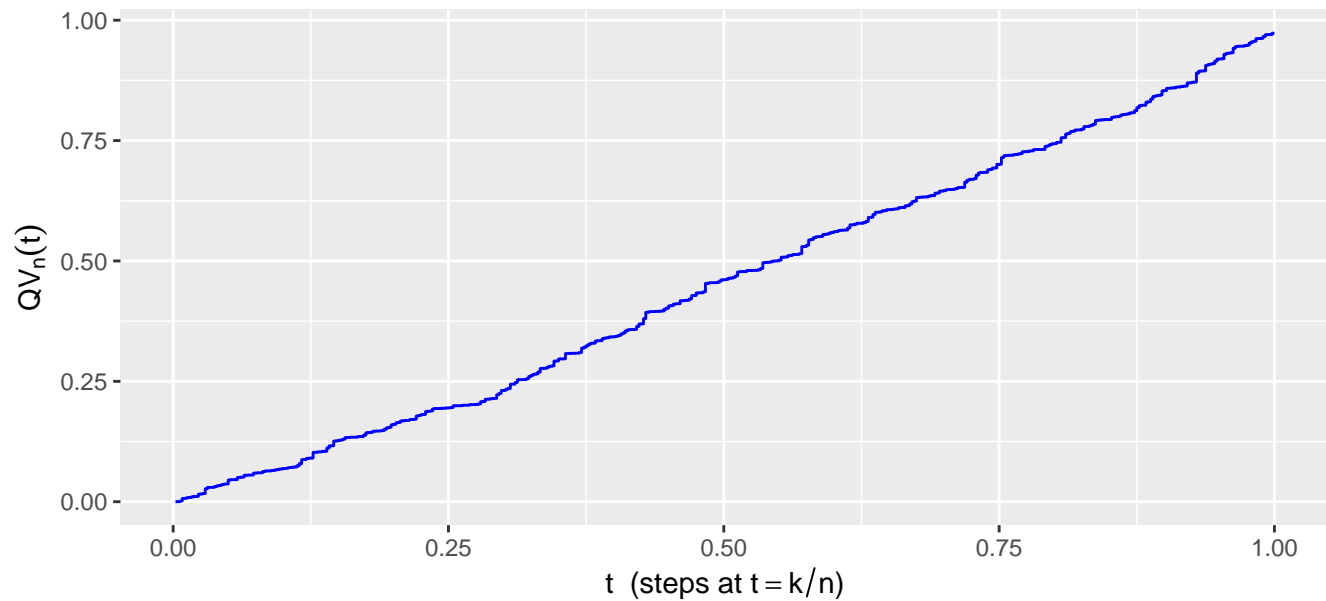
Cumulative Quadratic Variation: $n = 470$



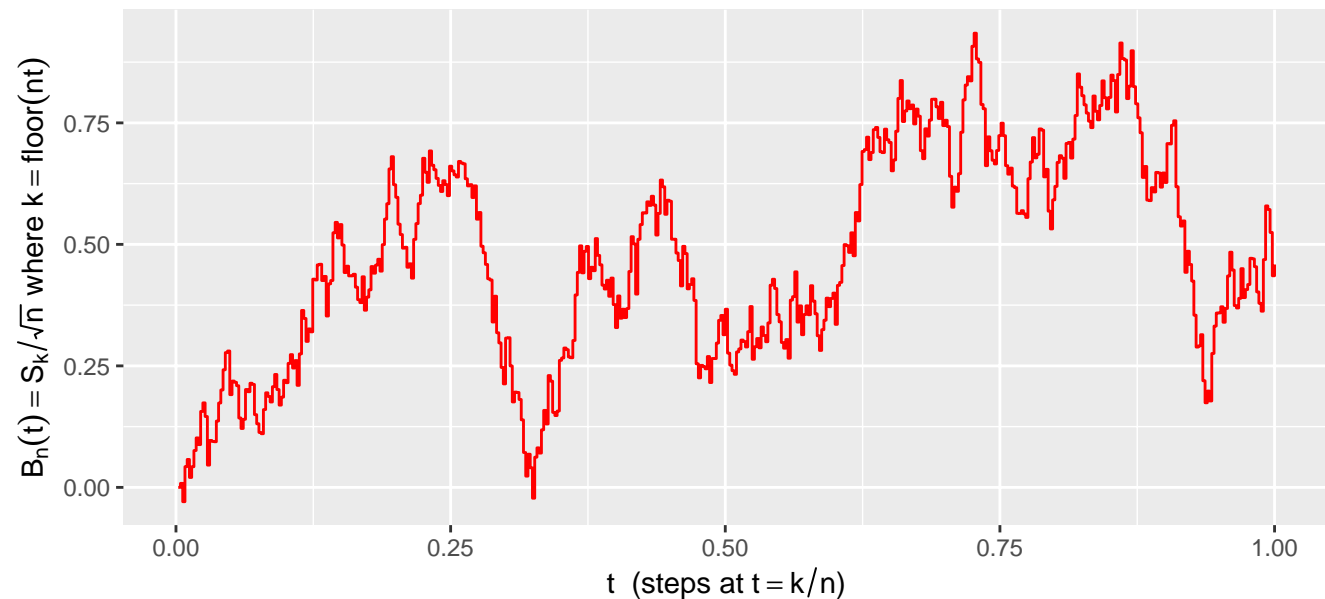
Normalized Random Walk With Gaussian Steps: $n = 480$



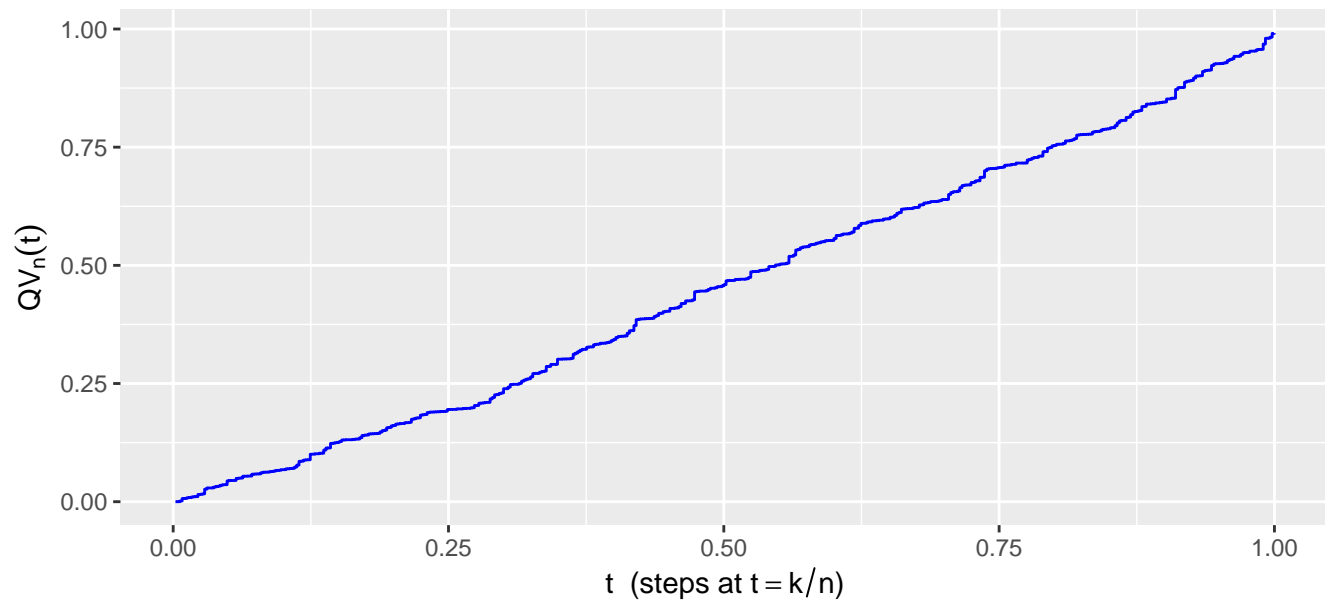
Cumulative Quadratic Variation: $n = 480$



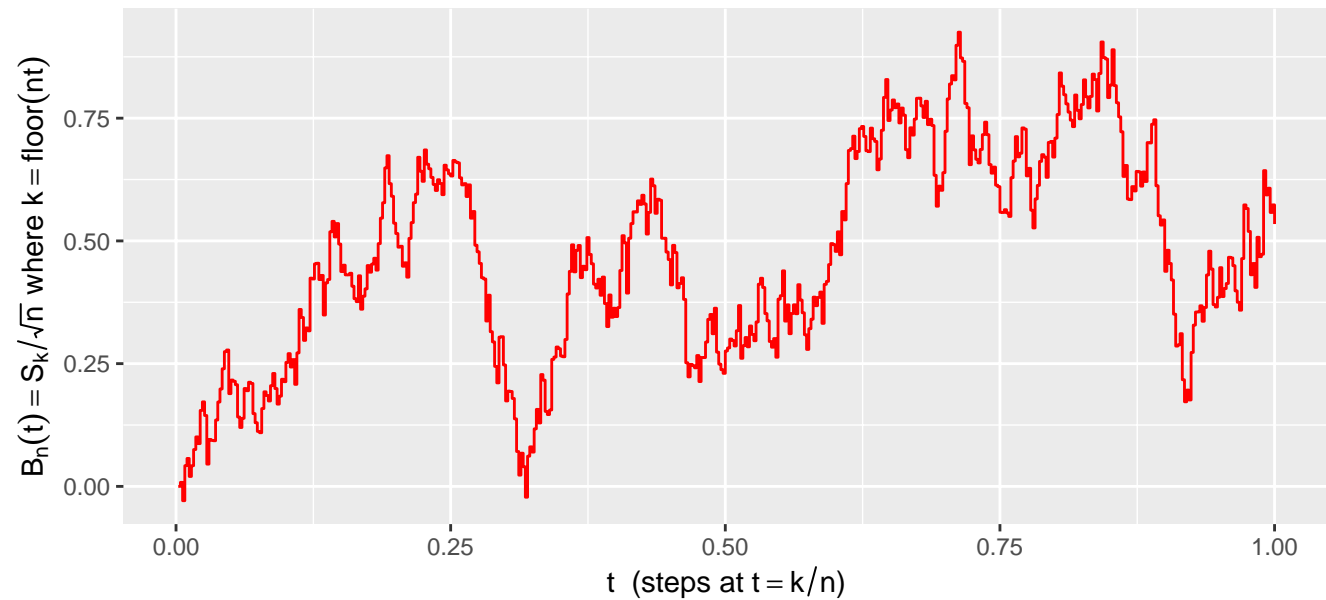
Normalized Random Walk With Gaussian Steps: $n = 490$



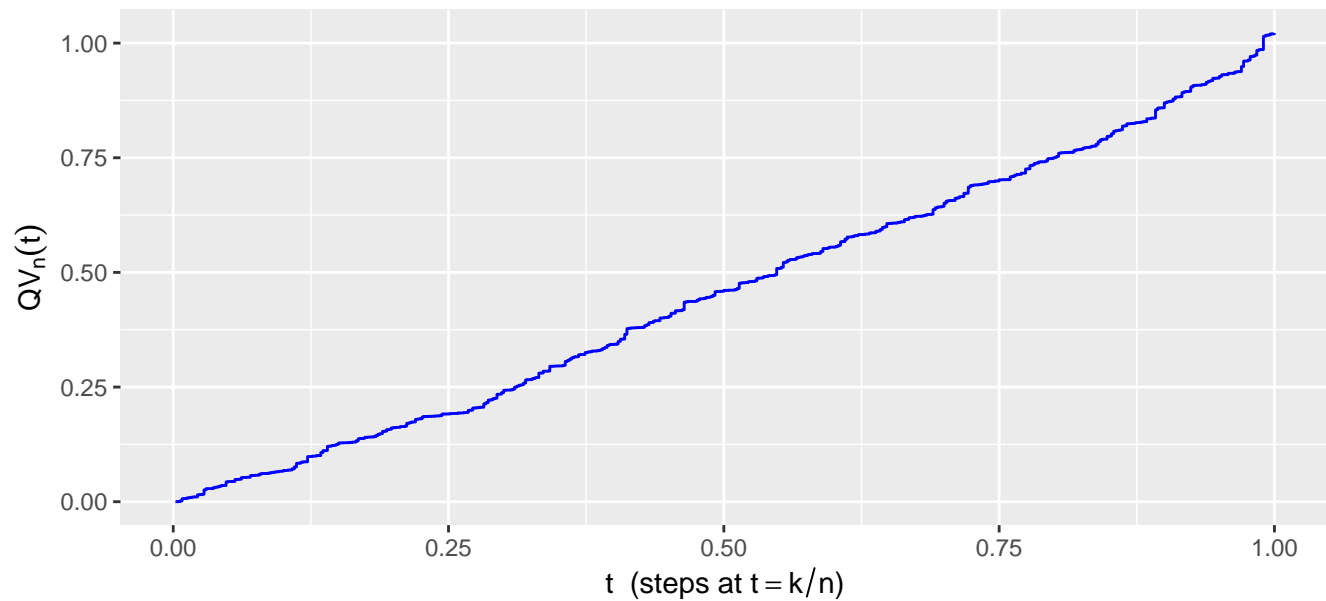
Cumulative Quadratic Variation: $n = 490$



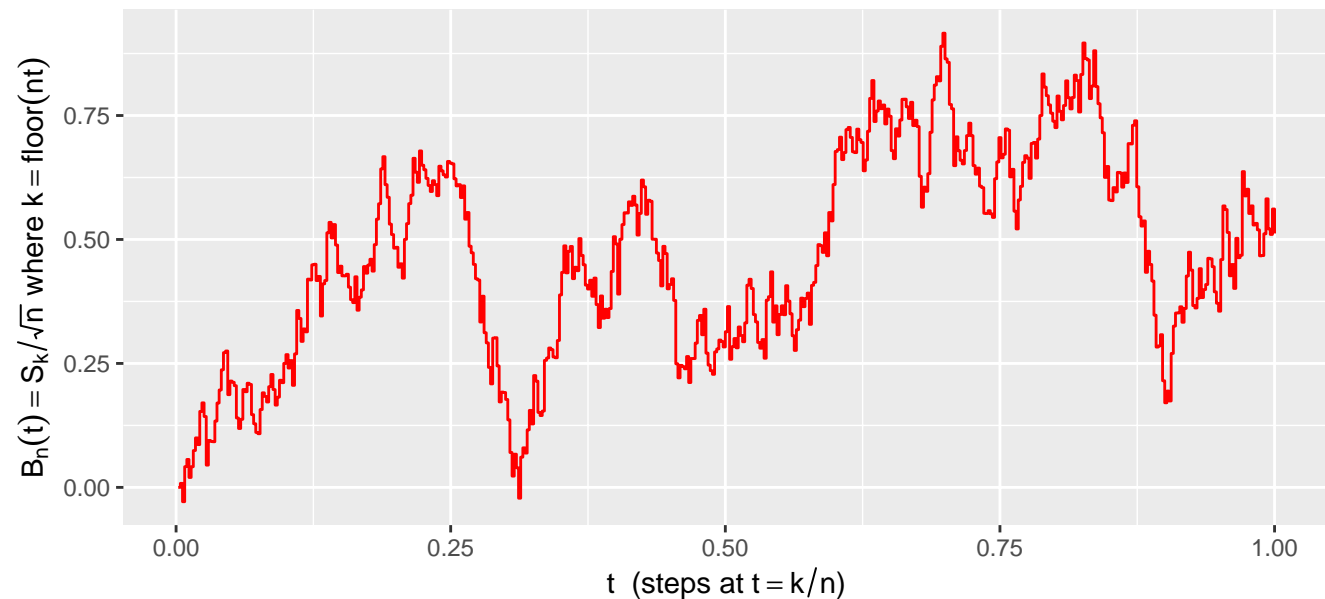
Normalized Random Walk With Gaussian Steps: $n = 500$



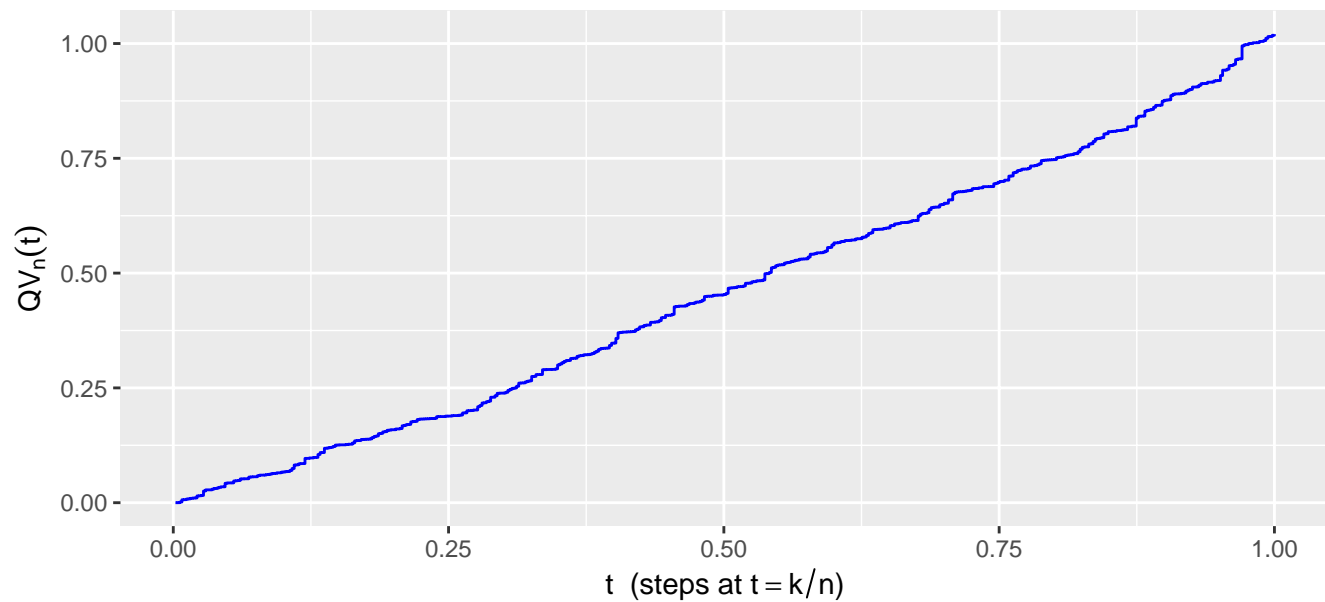
Cumulative Quadratic Variation: $n = 500$



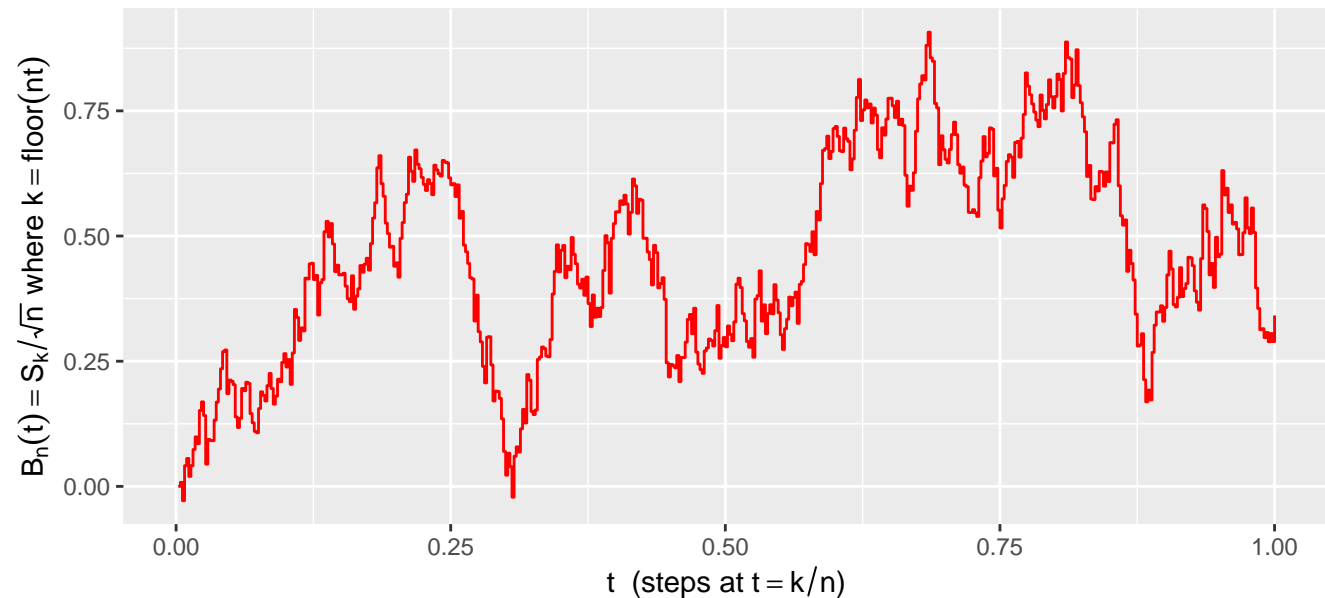
Normalized Random Walk With Gaussian Steps: $n = 510$



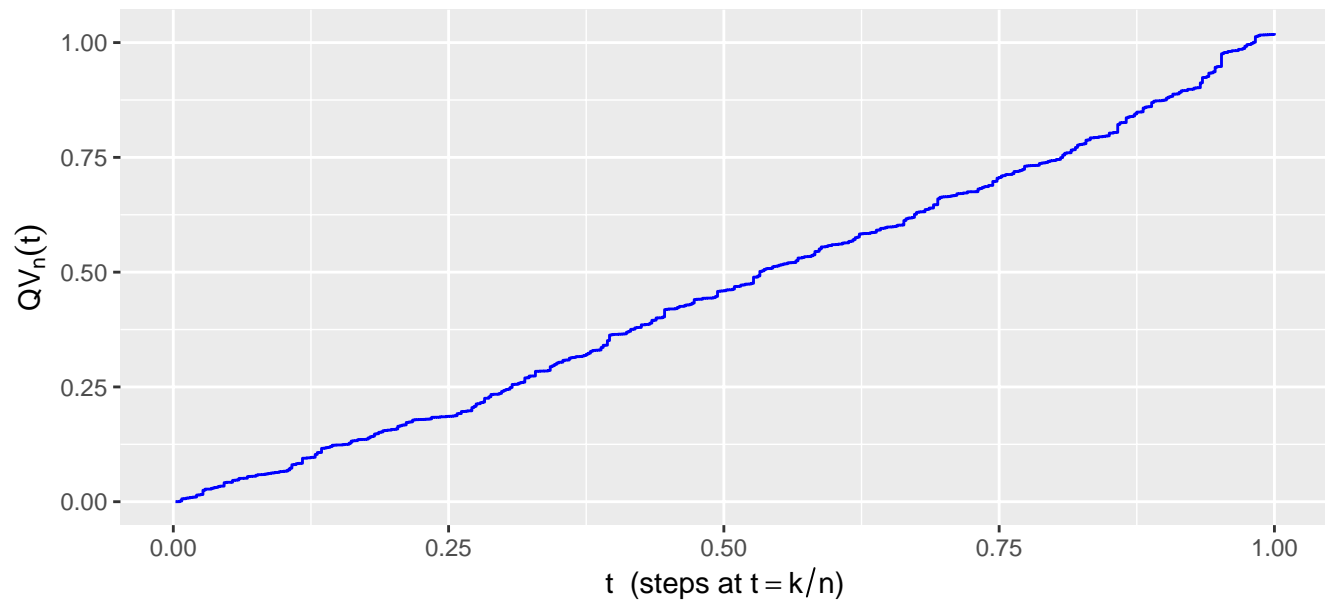
Cumulative Quadratic Variation: $n = 510$



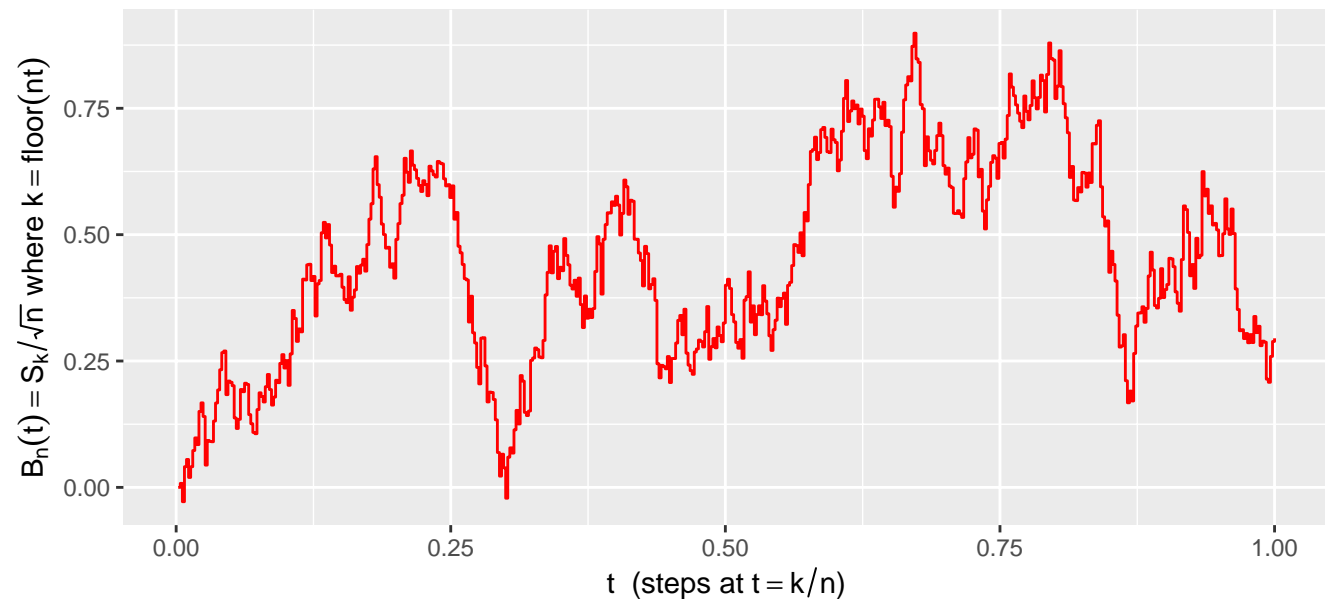
Normalized Random Walk With Gaussian Steps: $n = 520$



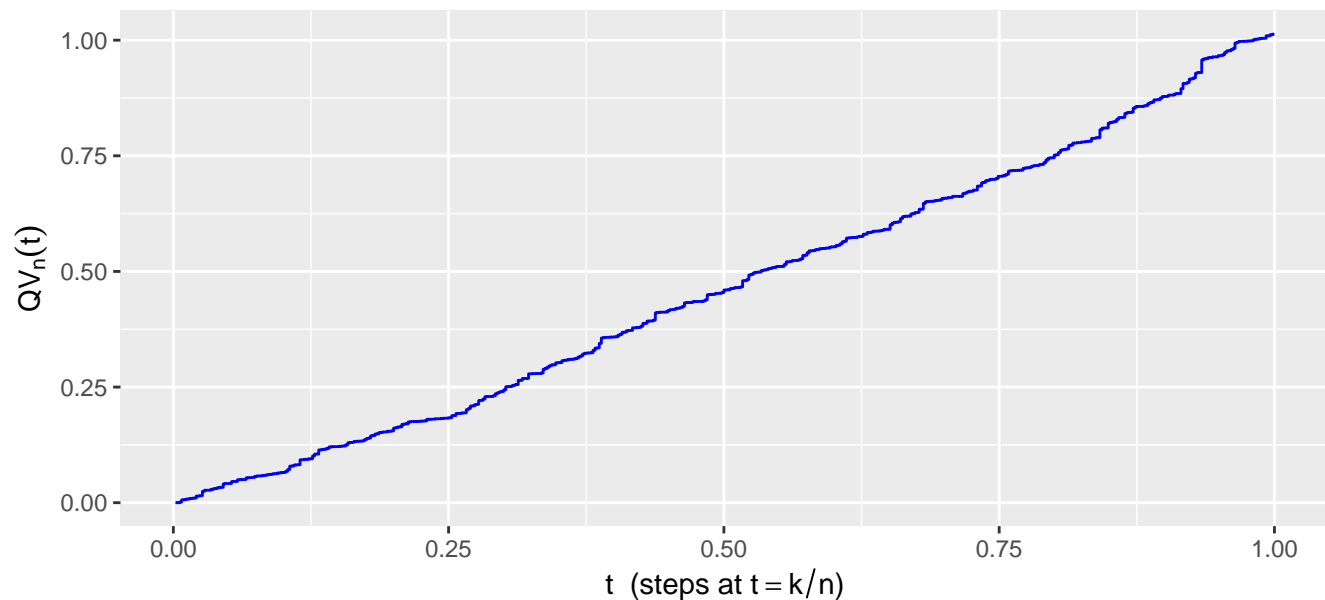
Cumulative Quadratic Variation: $n = 520$



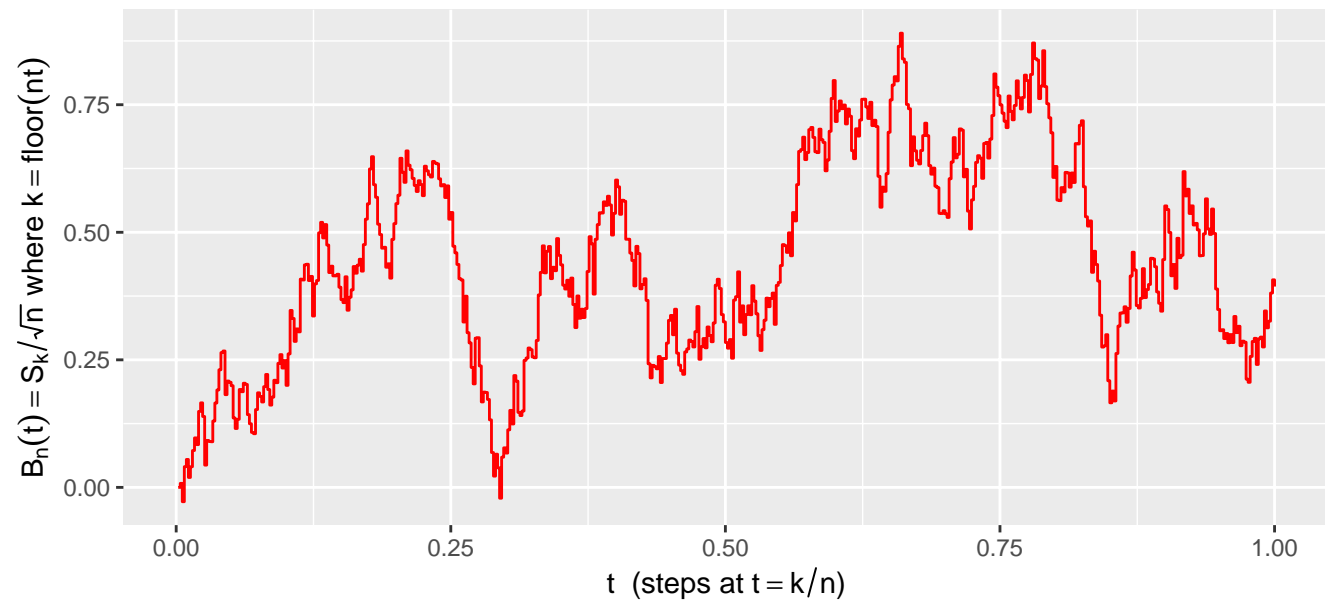
Normalized Random Walk With Gaussian Steps: $n = 530$



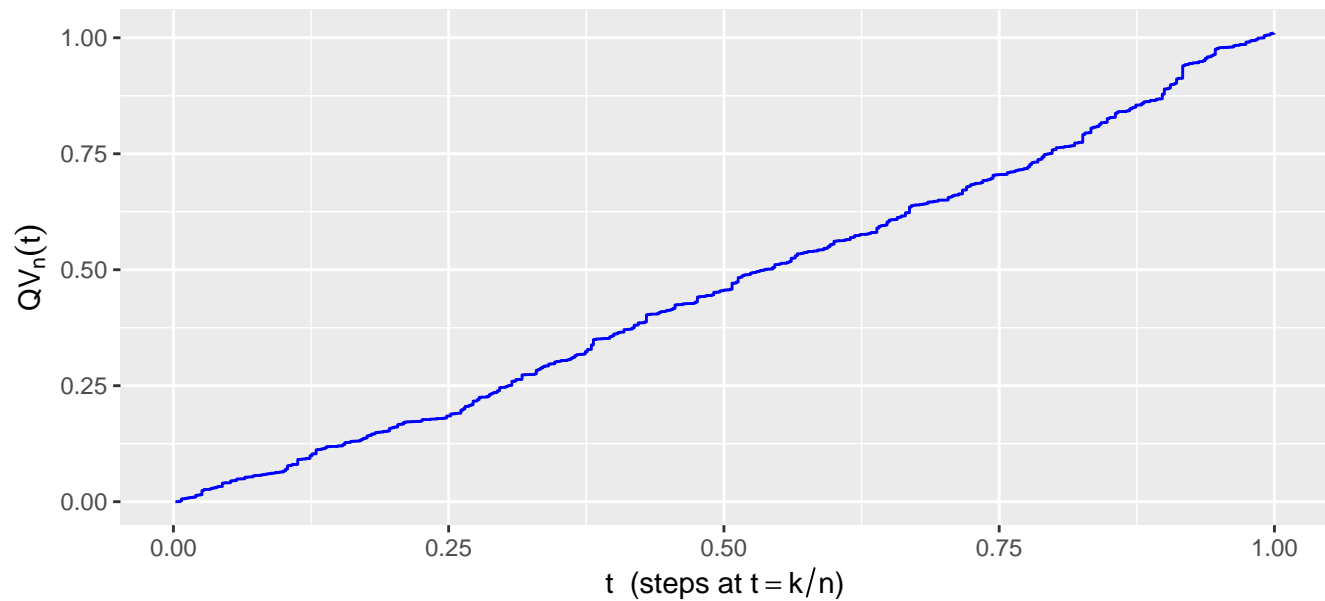
Cumulative Quadratic Variation: $n = 530$



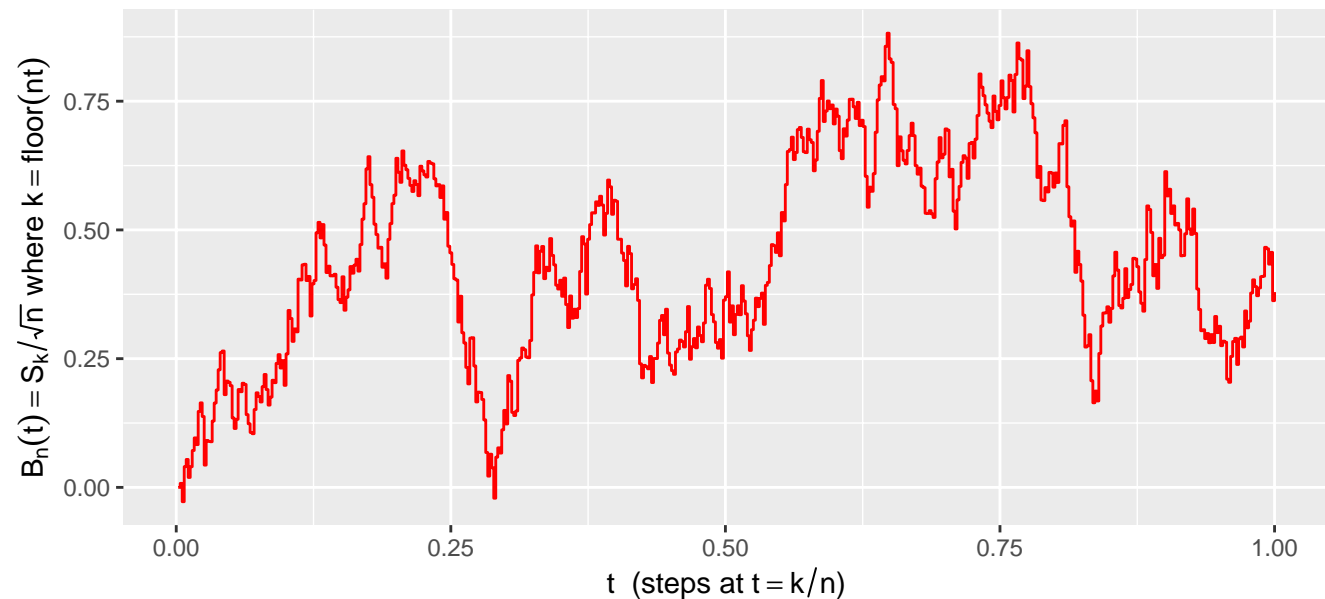
Normalized Random Walk With Gaussian Steps: $n = 540$



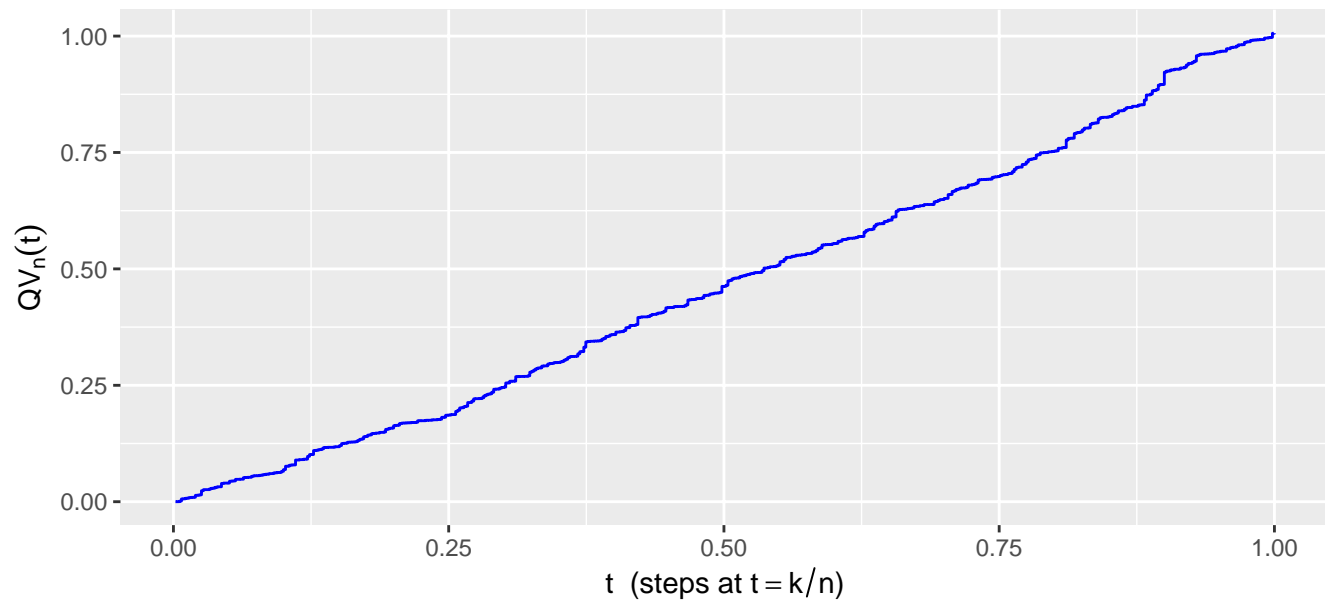
Cumulative Quadratic Variation: $n = 540$



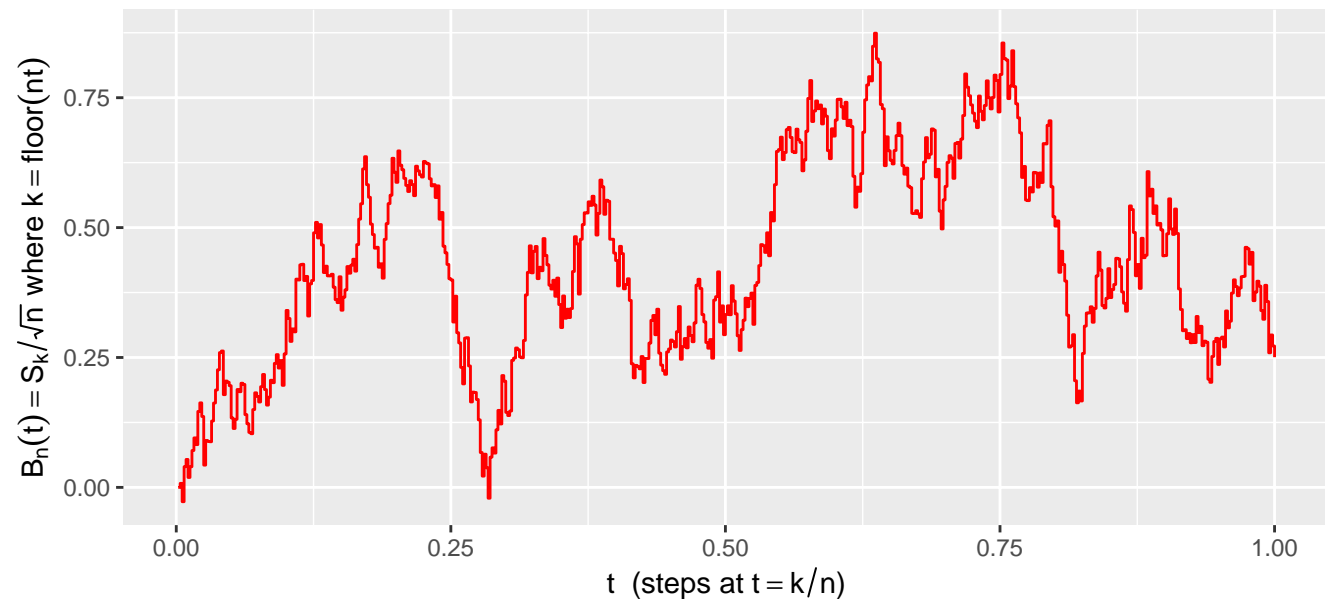
Normalized Random Walk With Gaussian Steps: $n = 550$



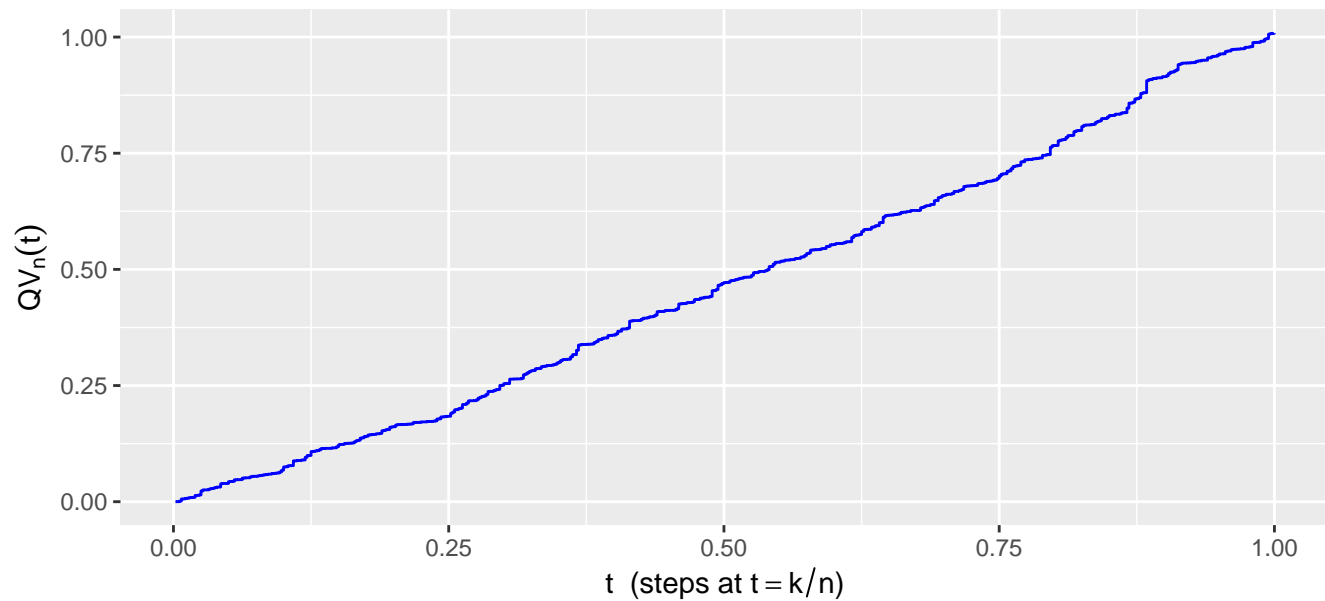
Cumulative Quadratic Variation: $n = 550$



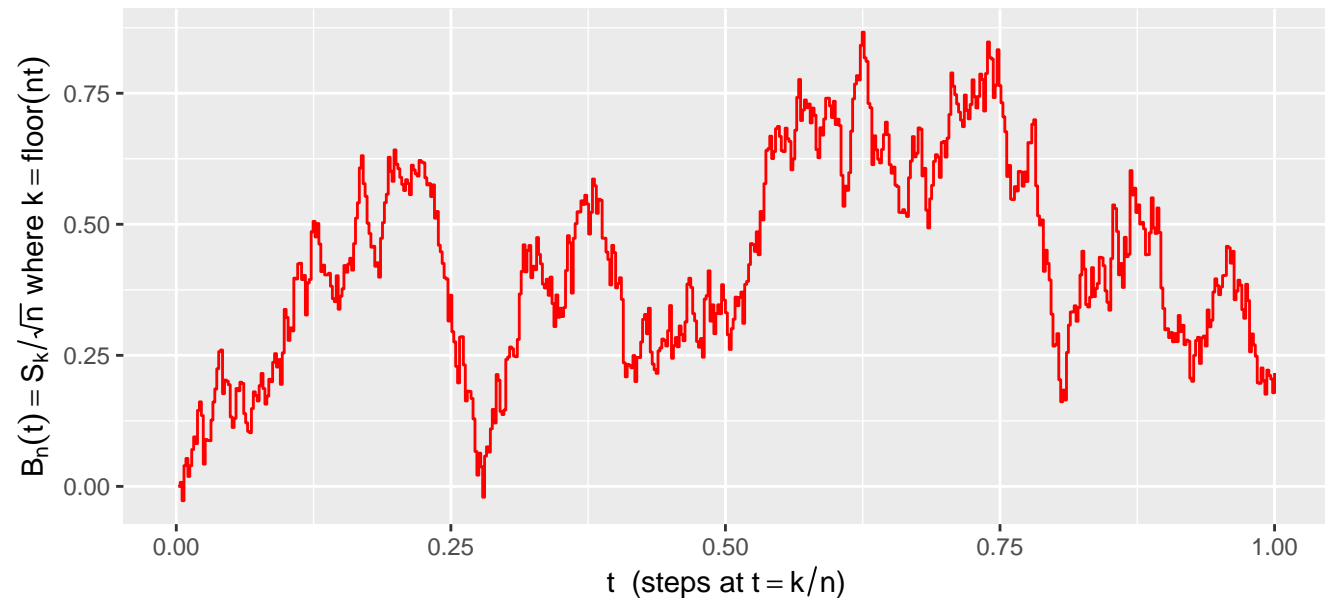
Normalized Random Walk With Gaussian Steps: $n = 560$



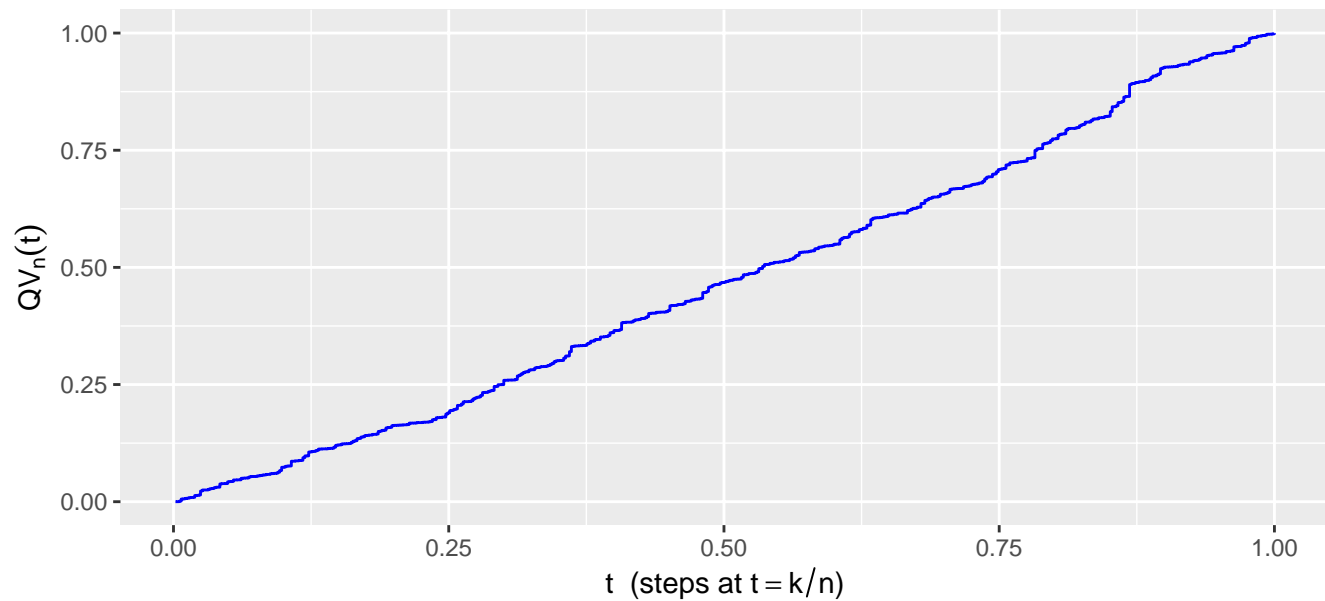
Cumulative Quadratic Variation: $n = 560$



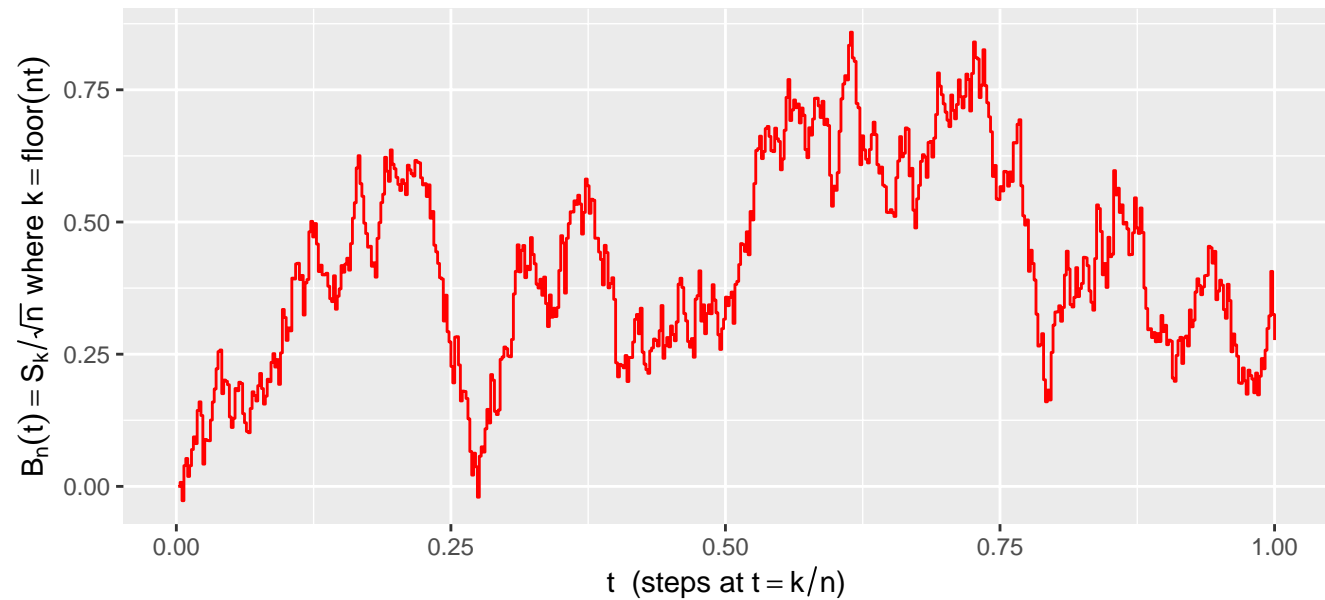
Normalized Random Walk With Gaussian Steps: $n = 570$



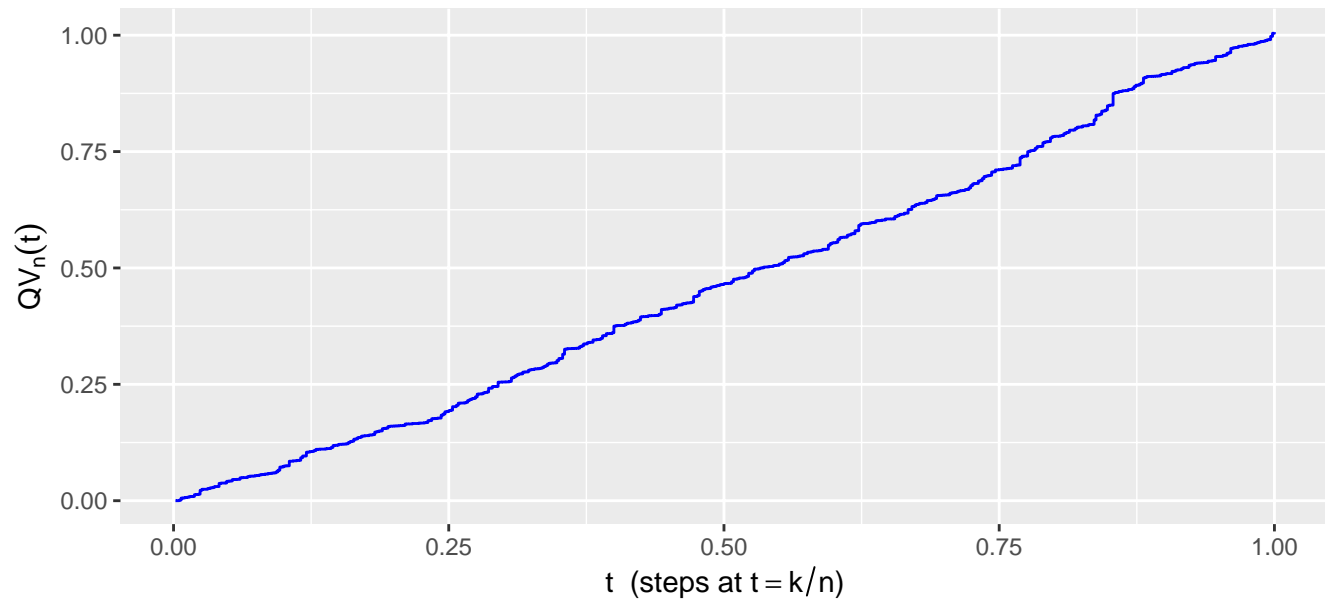
Cumulative Quadratic Variation: $n = 570$



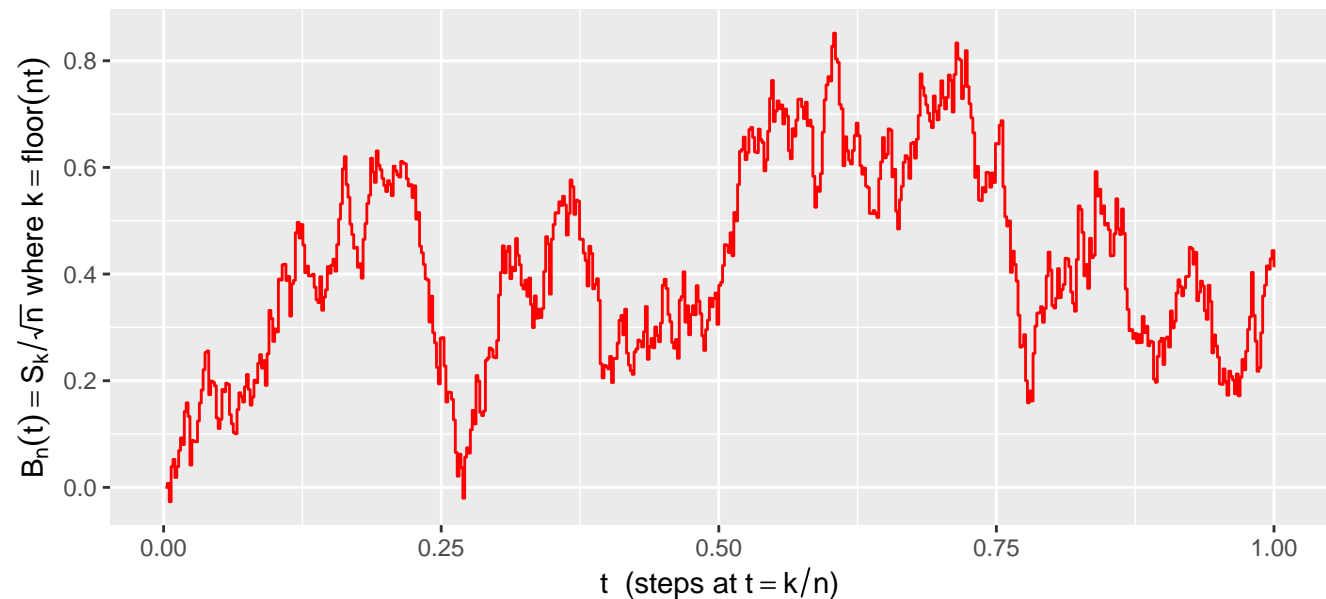
Normalized Random Walk With Gaussian Steps: $n = 580$



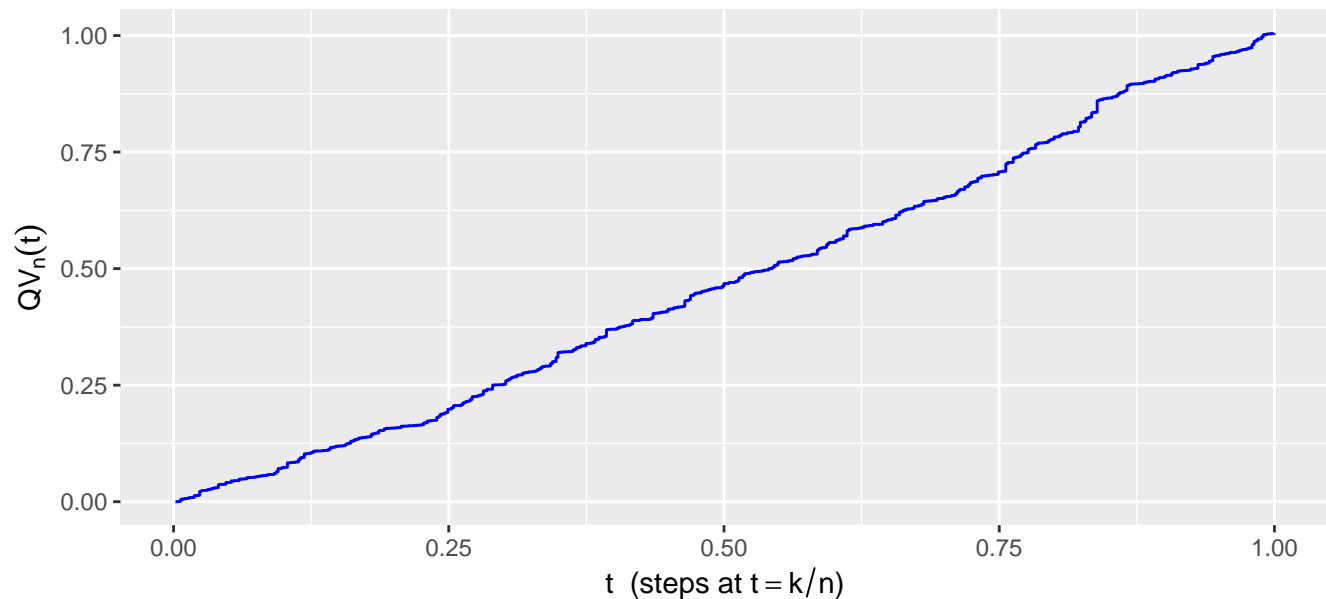
Cumulative Quadratic Variation: $n = 580$



Normalized Random Walk With Gaussian Steps: $n = 590$



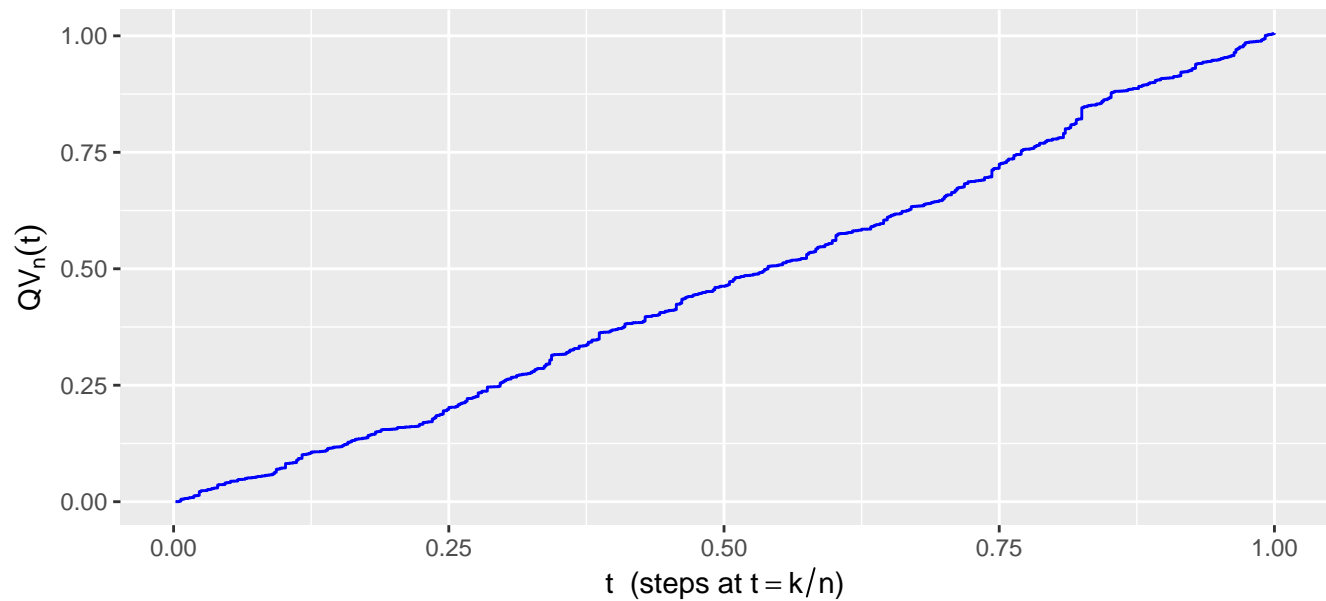
Cumulative Quadratic Variation: $n = 590$



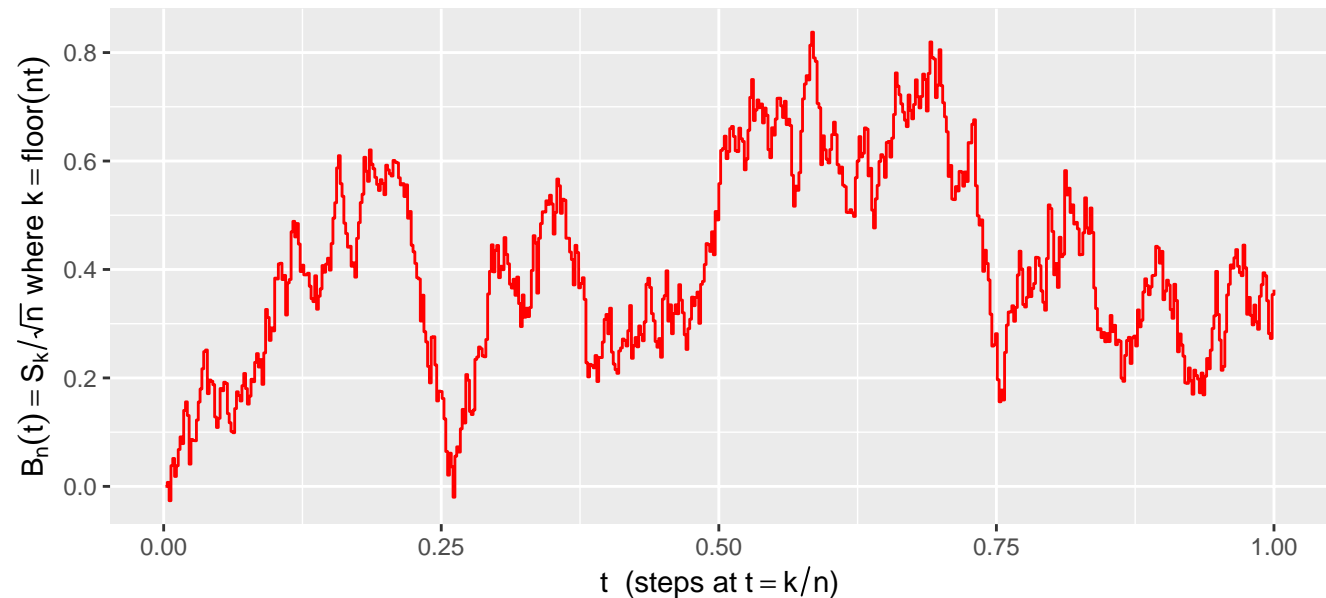
Normalized Random Walk With Gaussian Steps: $n = 600$



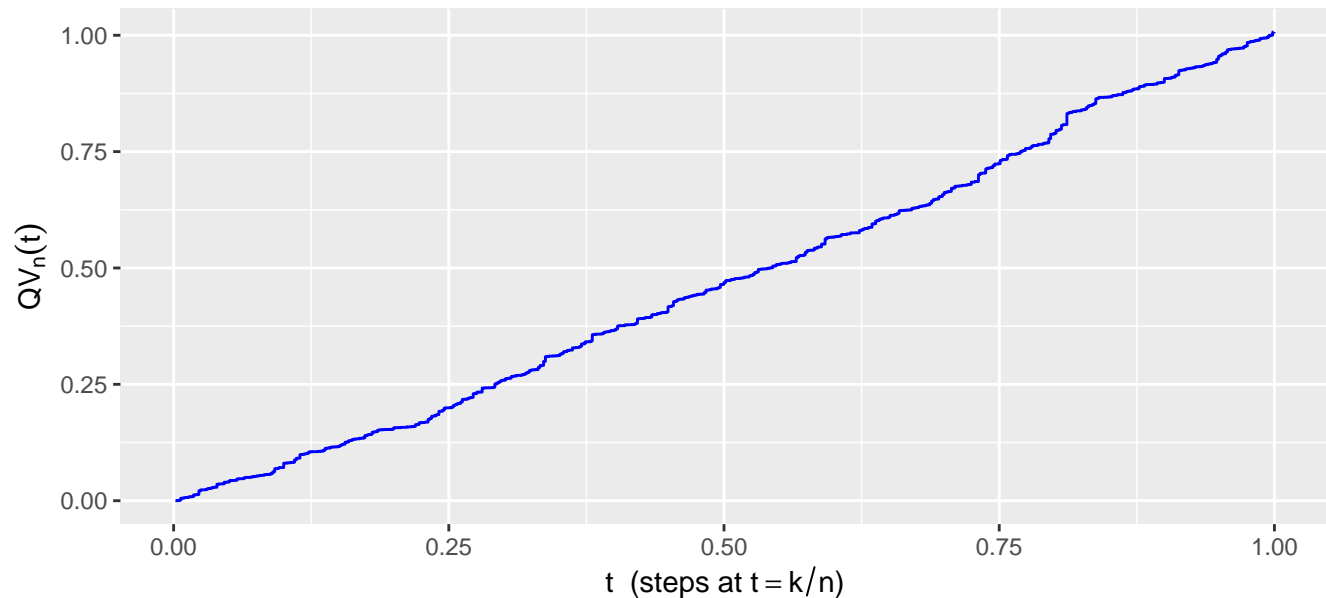
Cumulative Quadratic Variation: $n = 600$



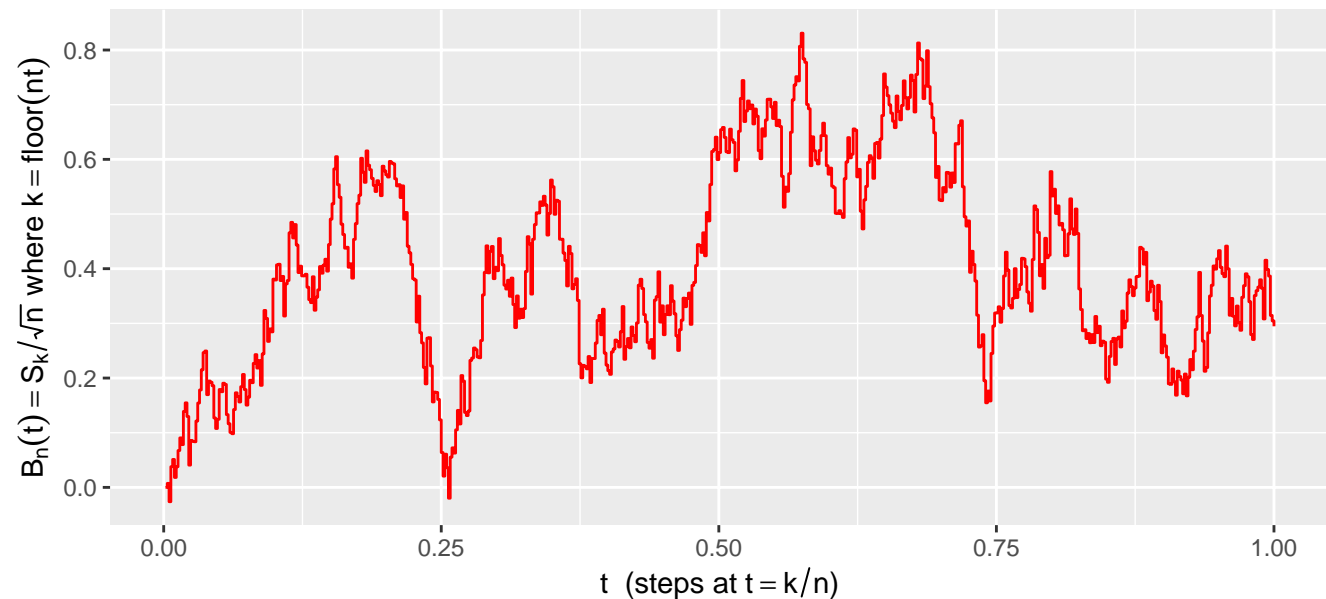
Normalized Random Walk With Gaussian Steps: $n = 610$



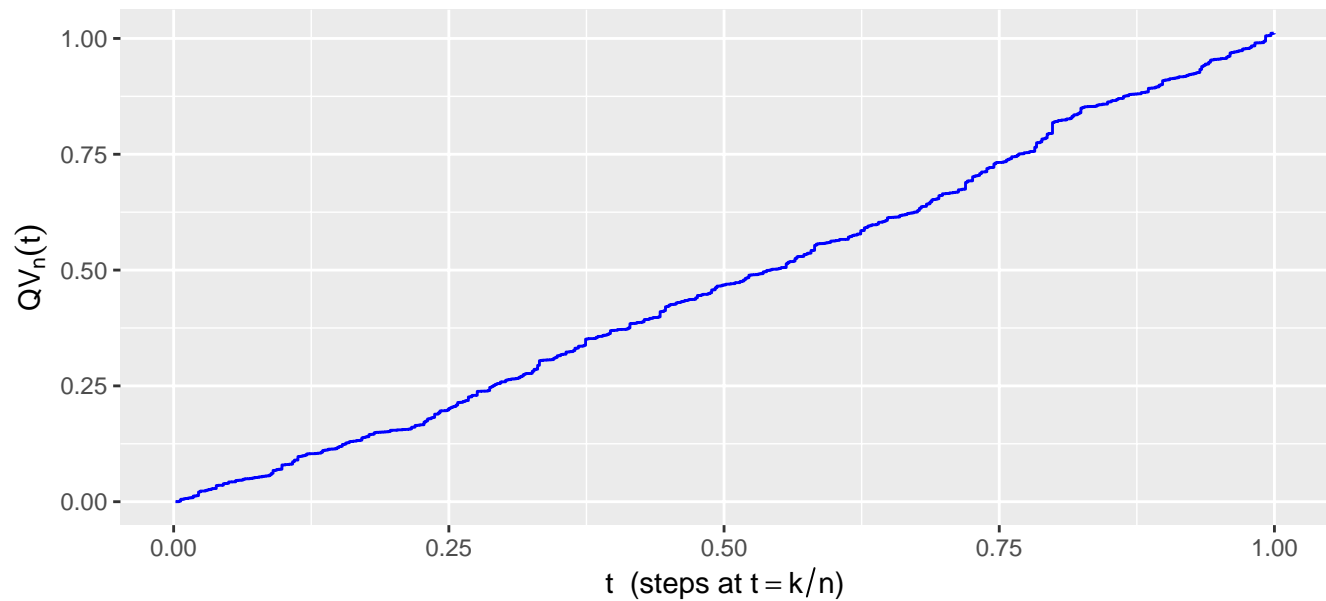
Cumulative Quadratic Variation: $n = 610$



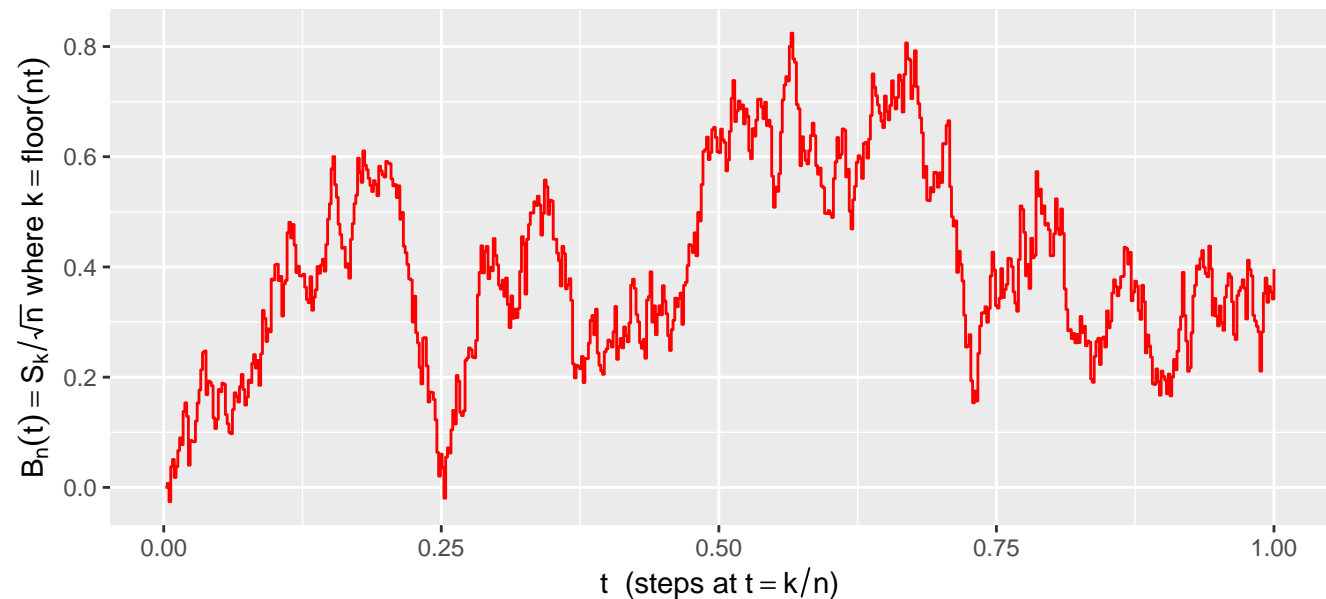
Normalized Random Walk With Gaussian Steps: $n = 620$



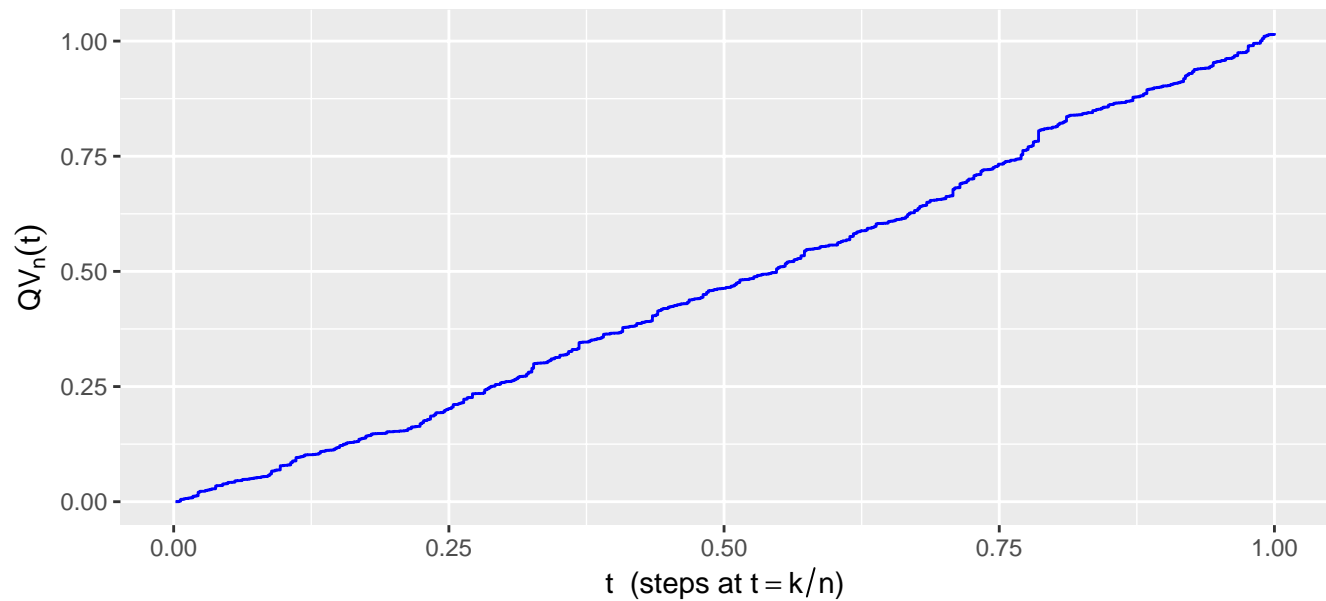
Cumulative Quadratic Variation: $n = 620$



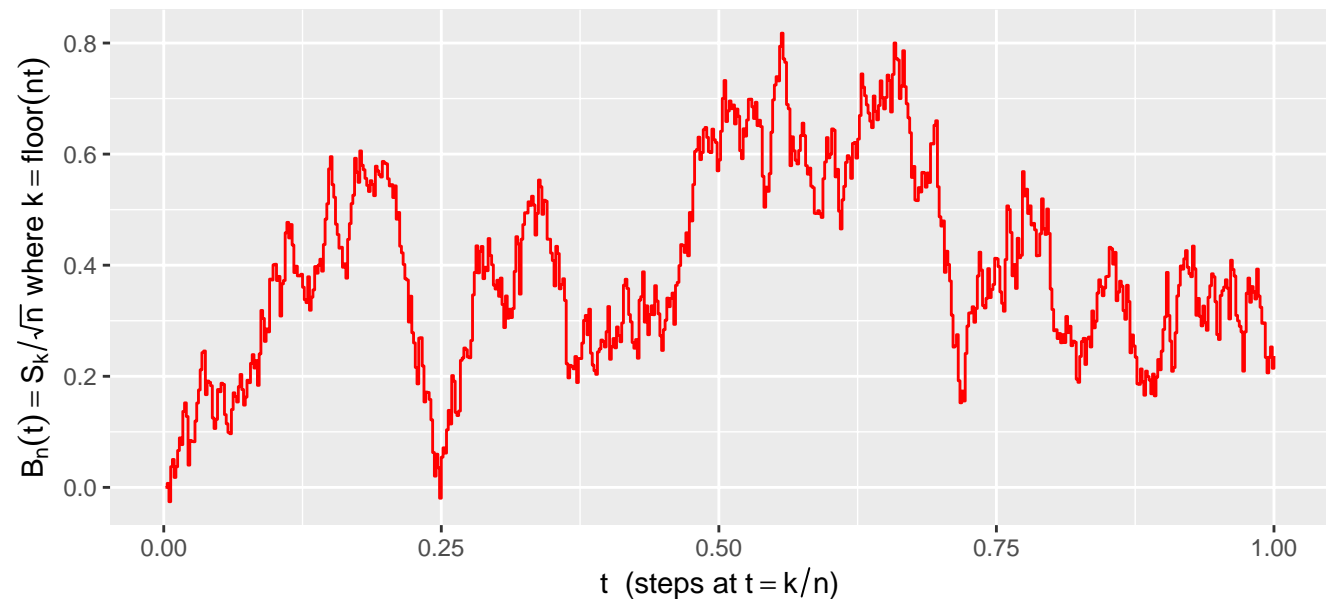
Normalized Random Walk With Gaussian Steps: $n = 630$



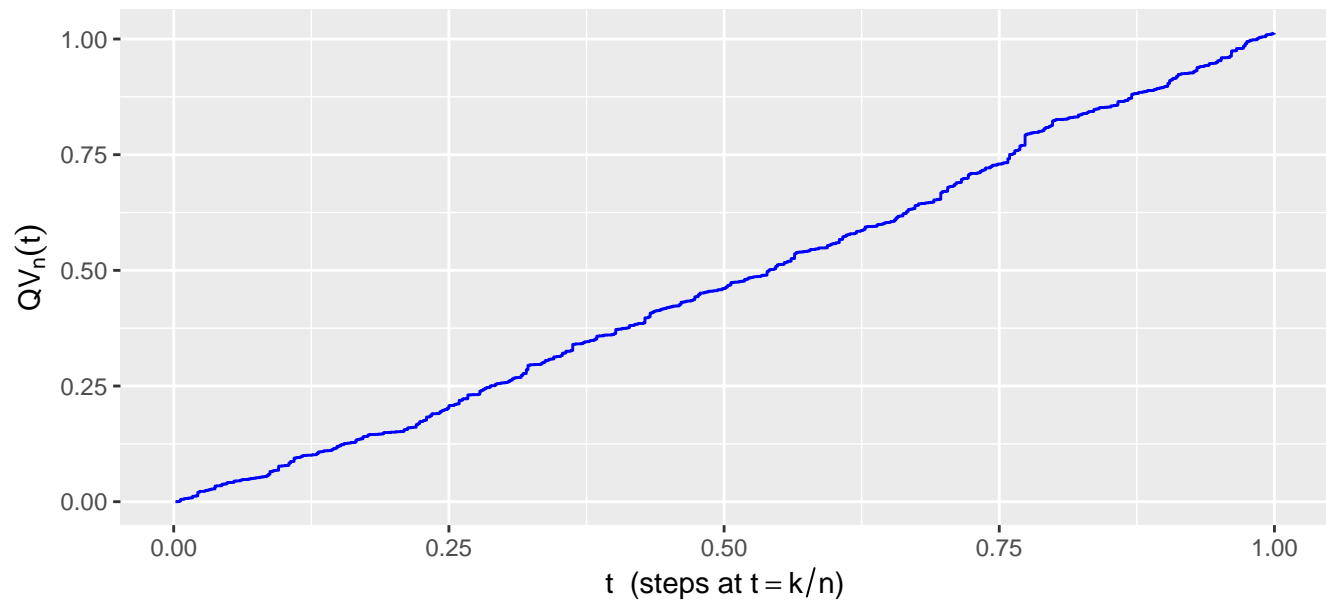
Cumulative Quadratic Variation: $n = 630$



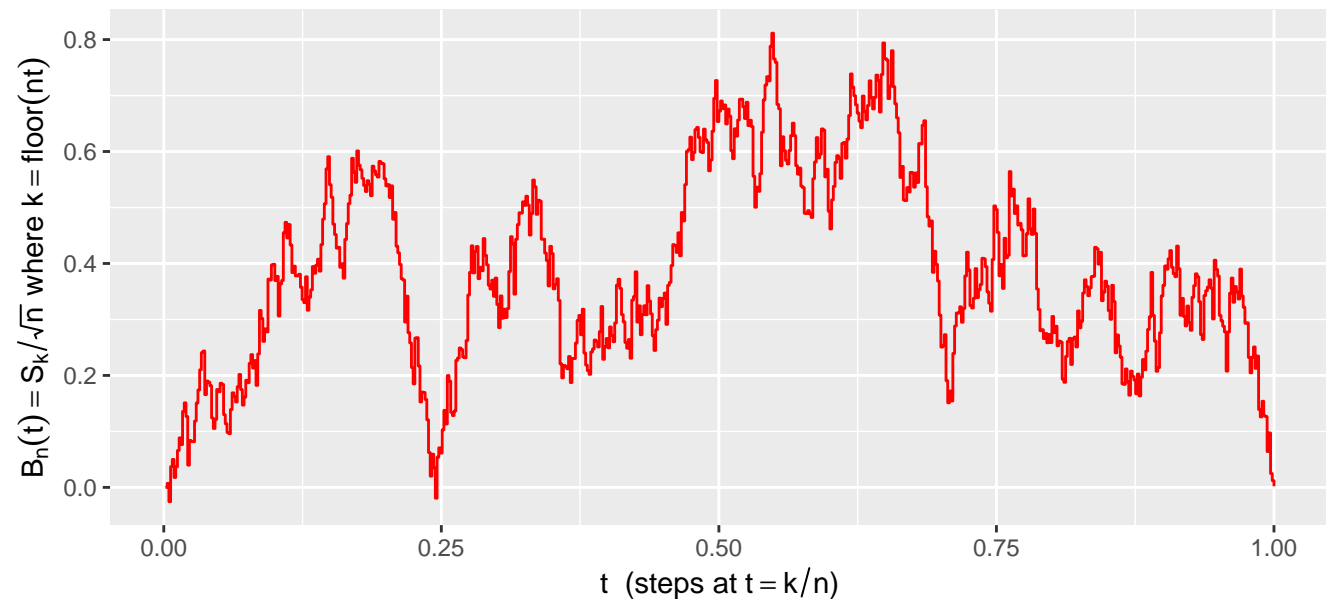
Normalized Random Walk With Gaussian Steps: $n = 640$



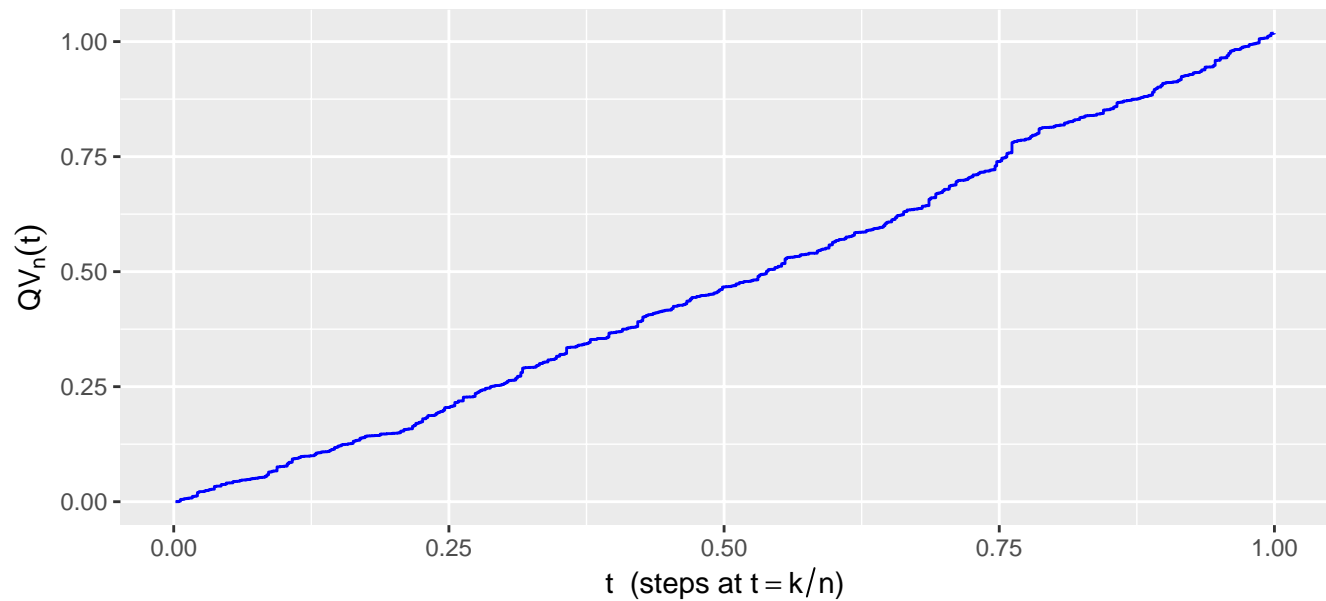
Cumulative Quadratic Variation: $n = 640$



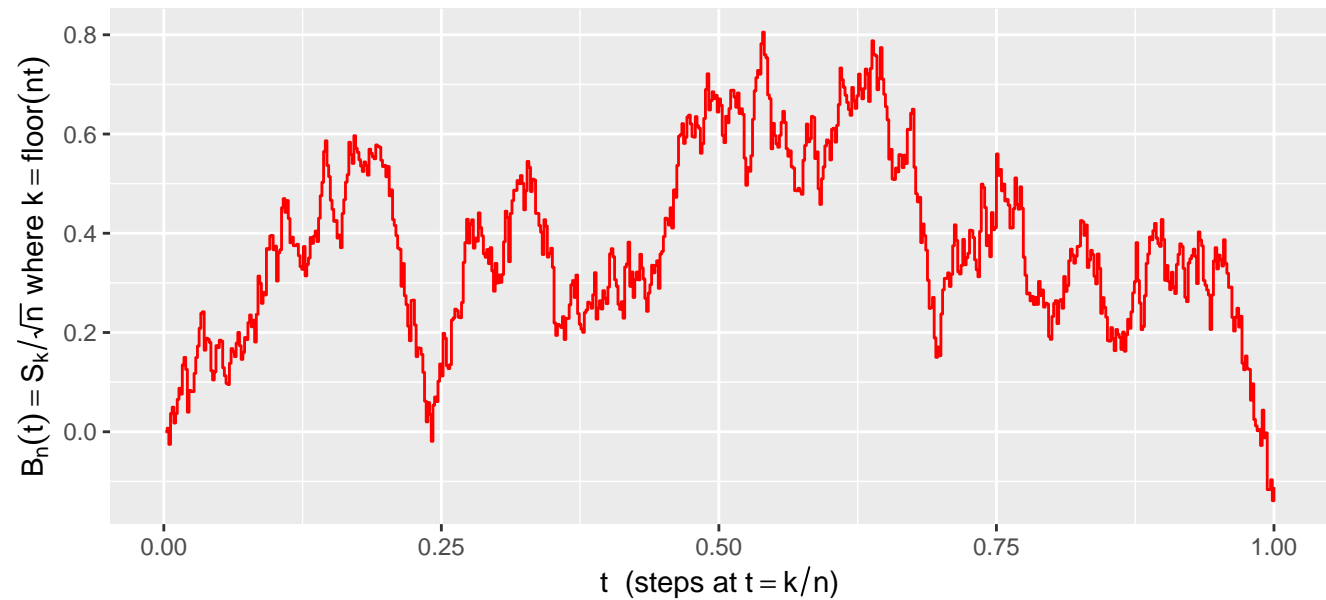
Normalized Random Walk With Gaussian Steps: $n = 650$



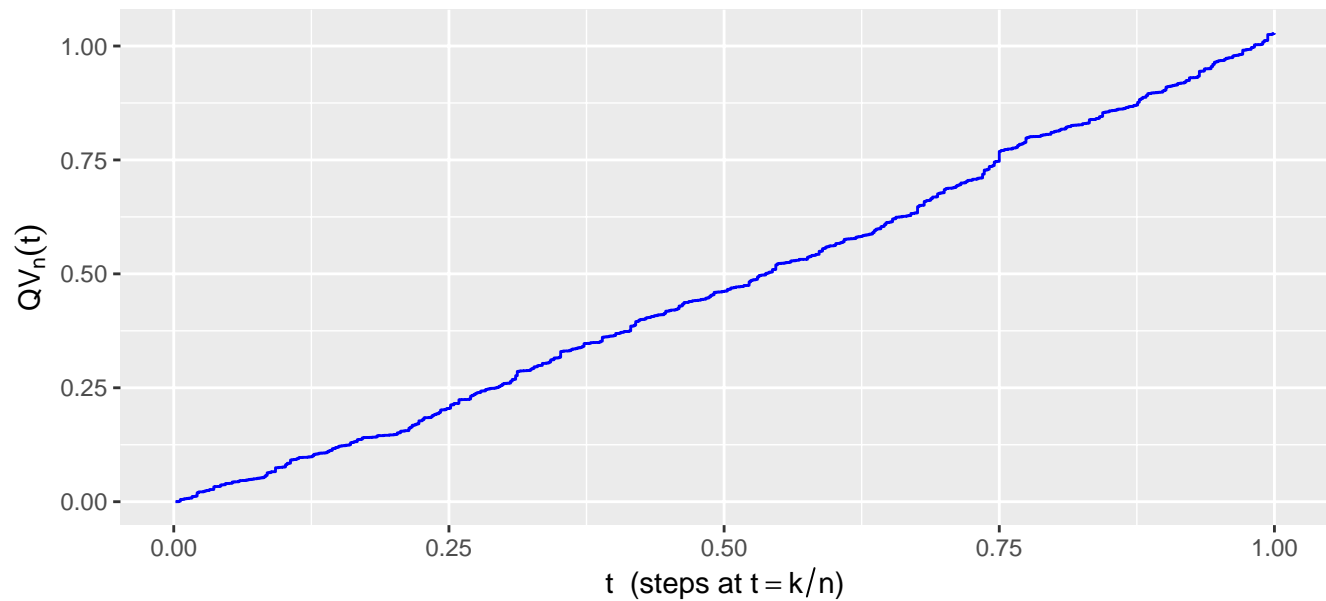
Cumulative Quadratic Variation: $n = 650$



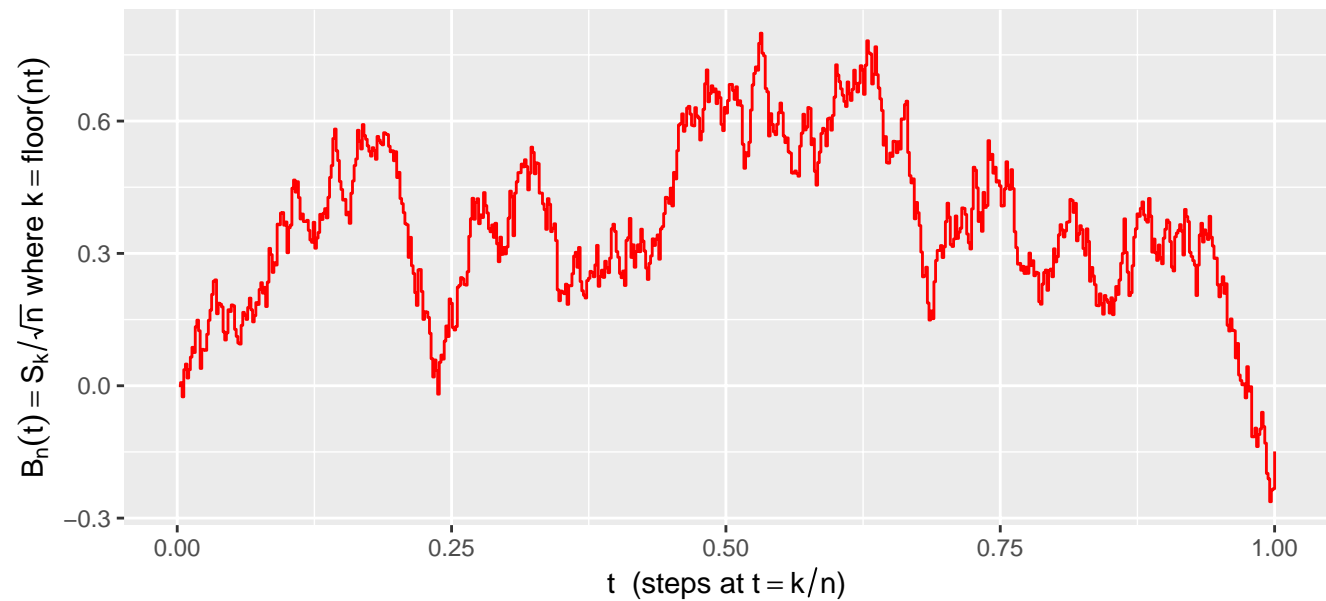
Normalized Random Walk With Gaussian Steps: $n = 660$



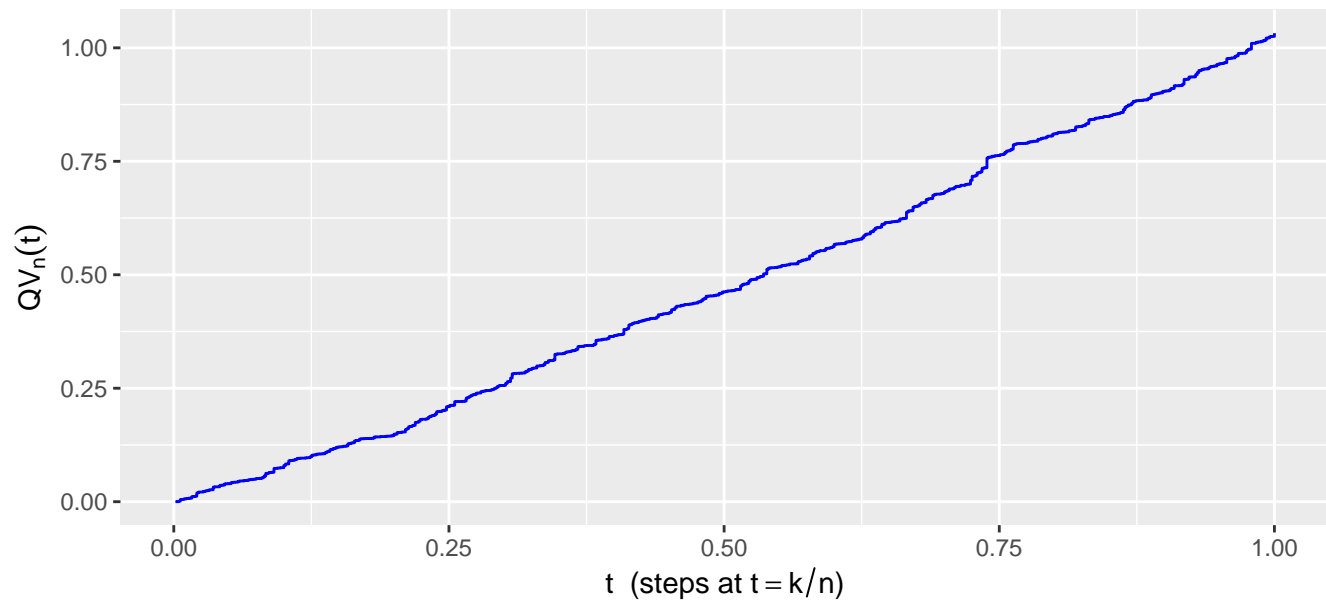
Cumulative Quadratic Variation: $n = 660$



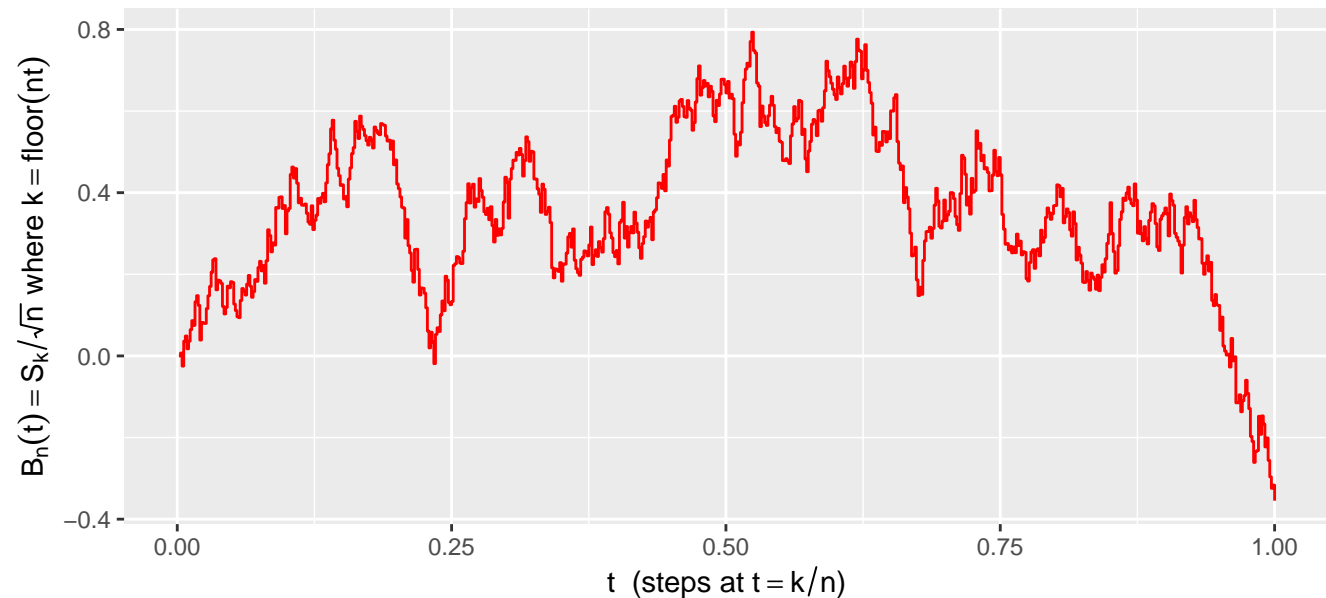
Normalized Random Walk With Gaussian Steps: $n = 670$



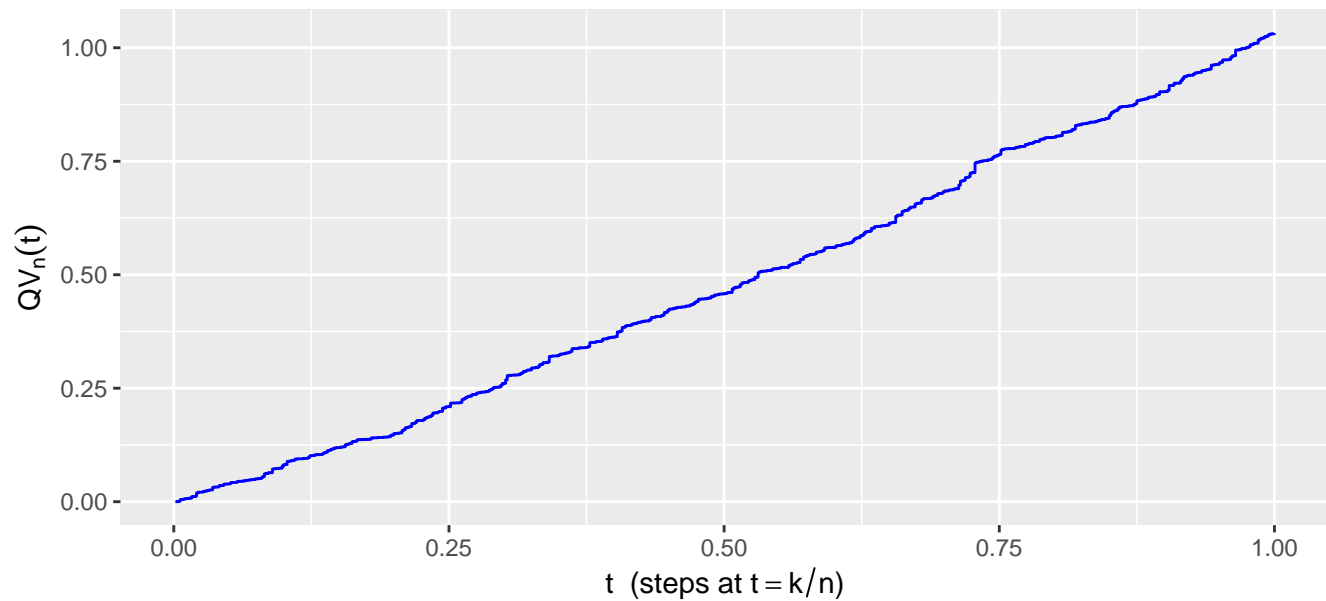
Cumulative Quadratic Variation: $n = 670$



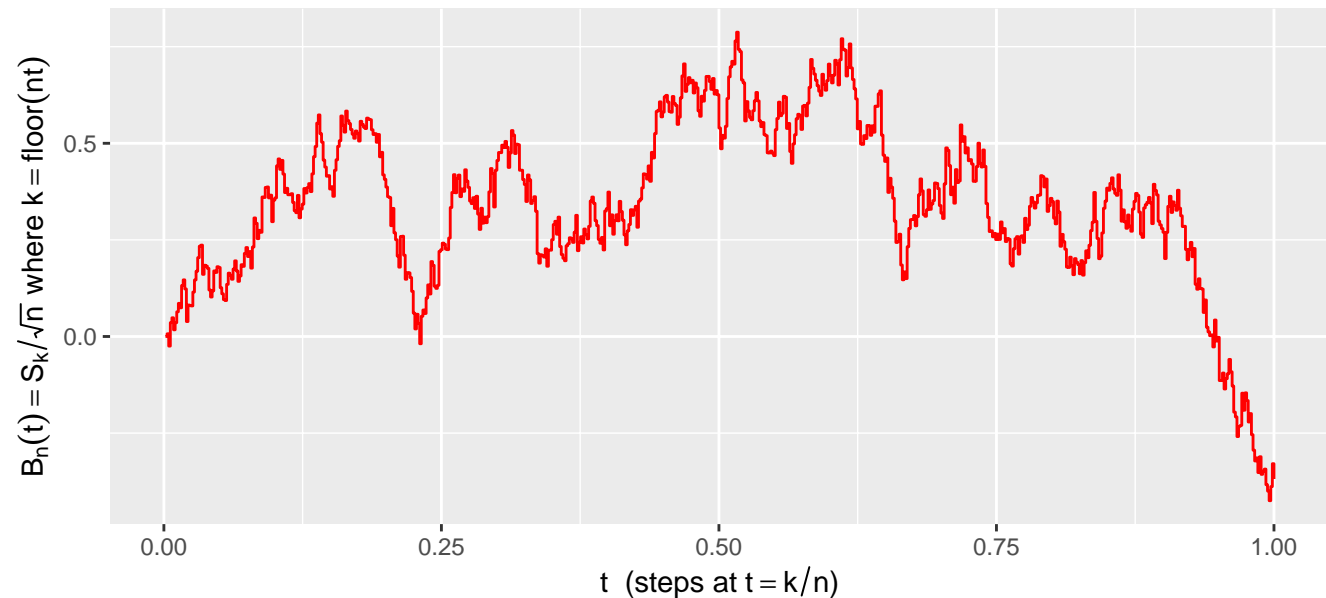
Normalized Random Walk With Gaussian Steps: $n = 680$



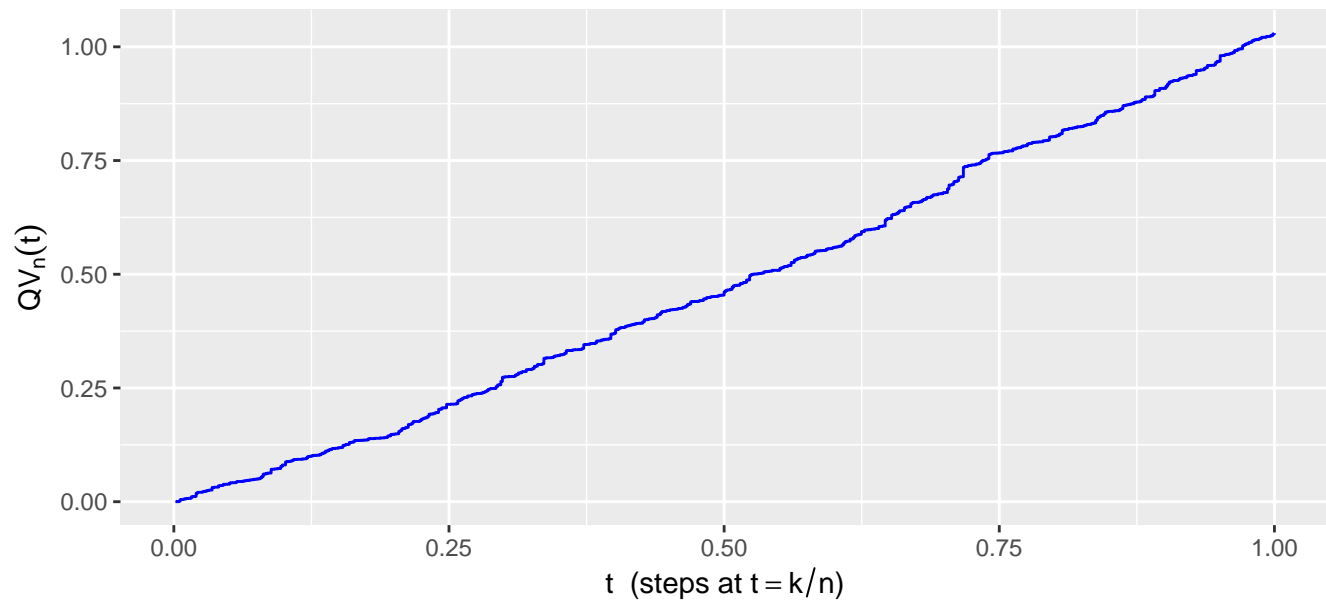
Cumulative Quadratic Variation: $n = 680$



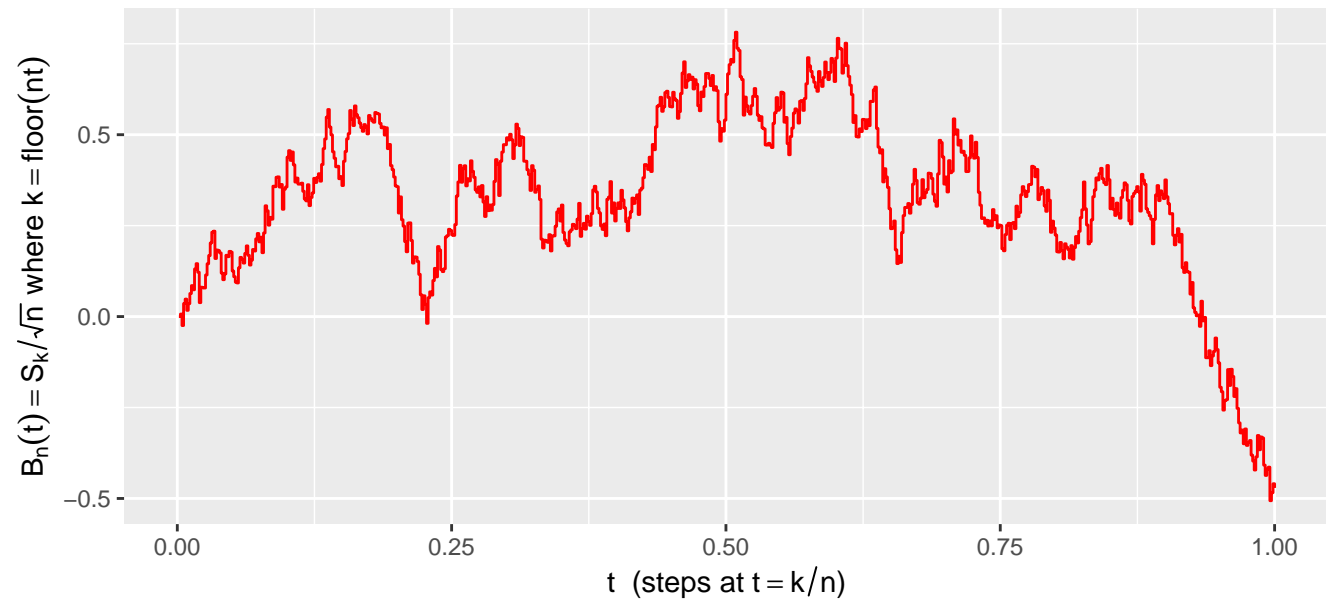
Normalized Random Walk With Gaussian Steps: $n = 690$



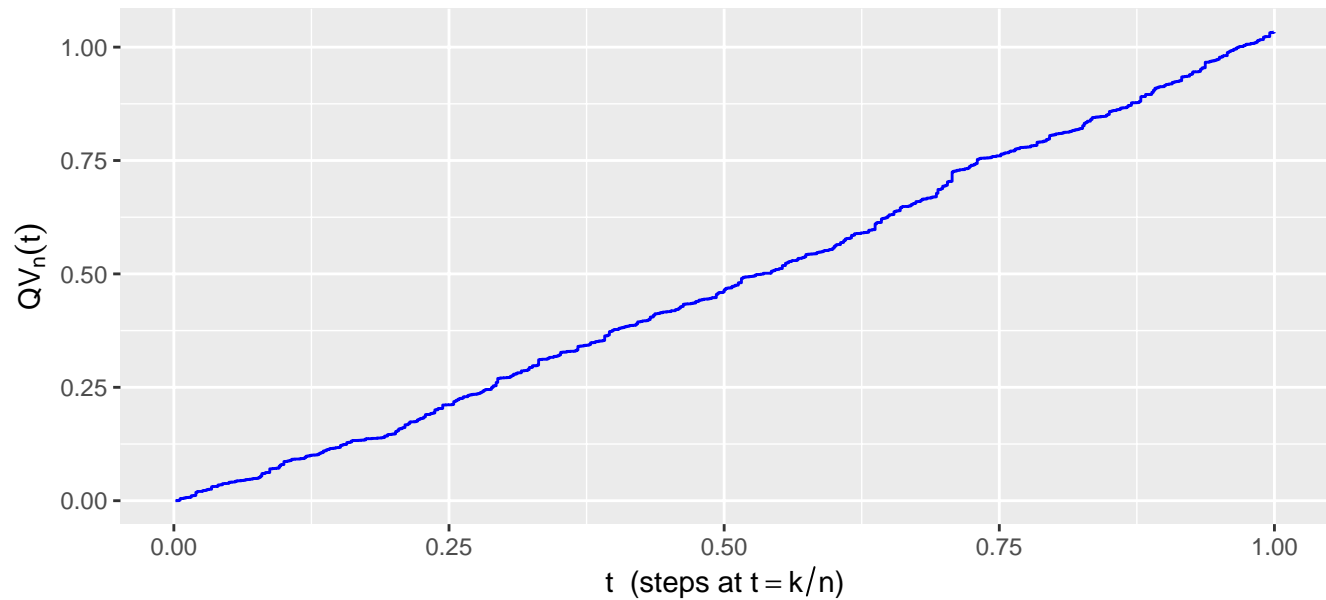
Cumulative Quadratic Variation: $n = 690$



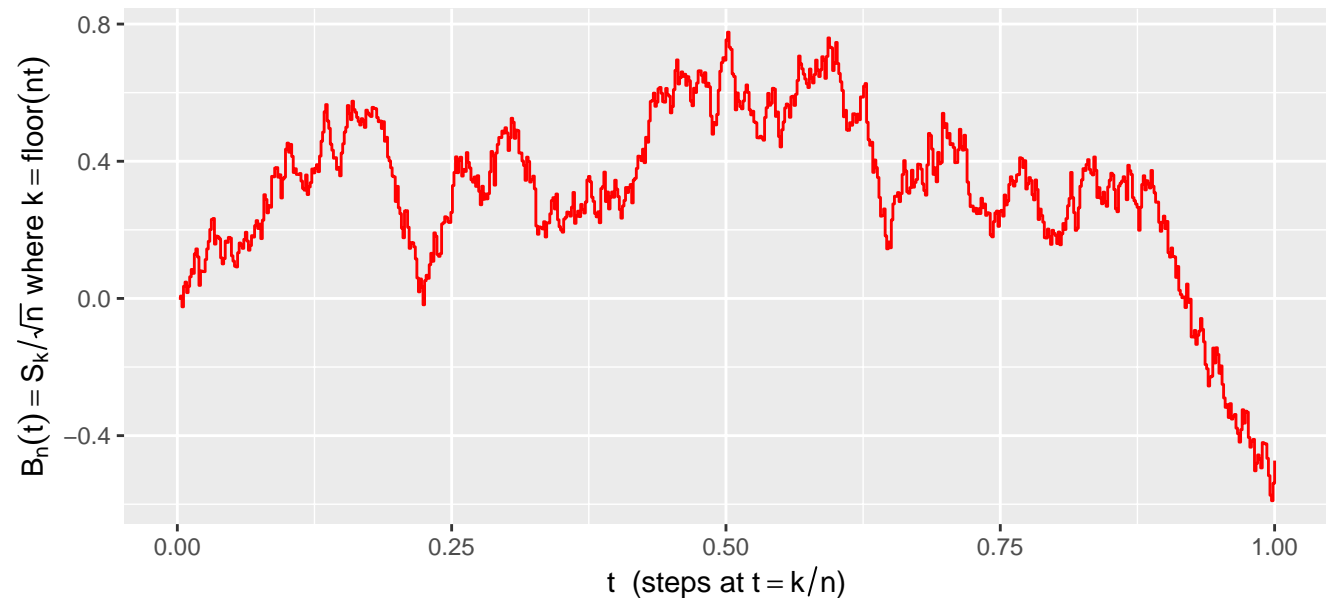
Normalized Random Walk With Gaussian Steps: $n = 700$



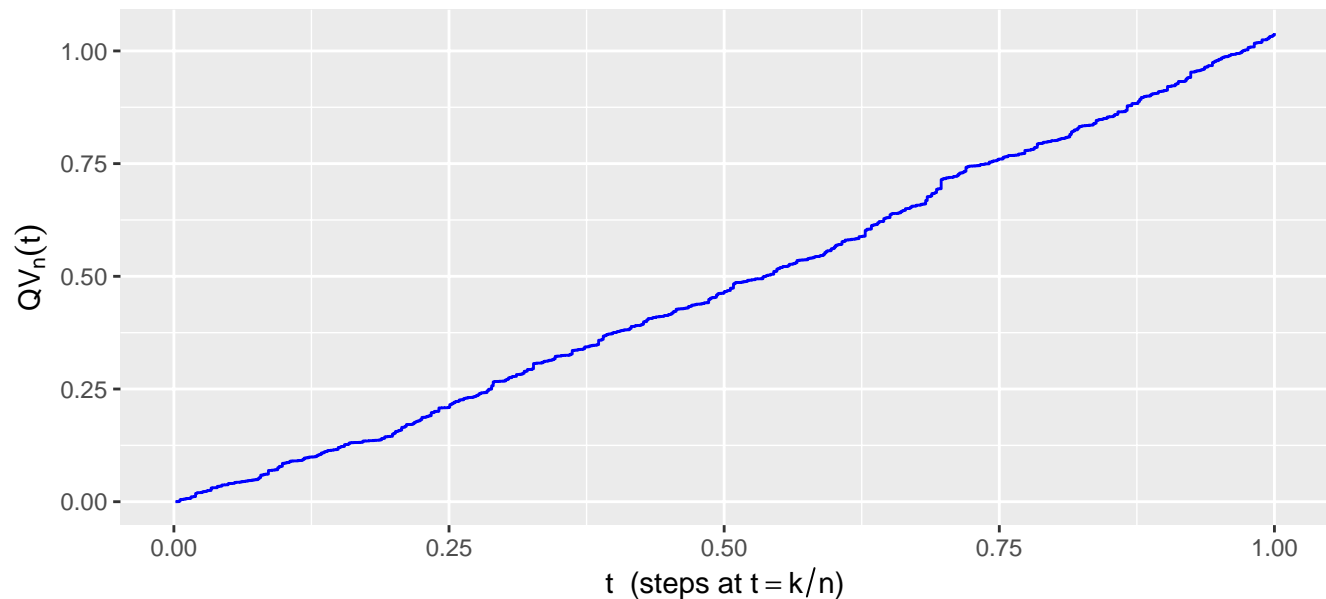
Cumulative Quadratic Variation: $n = 700$



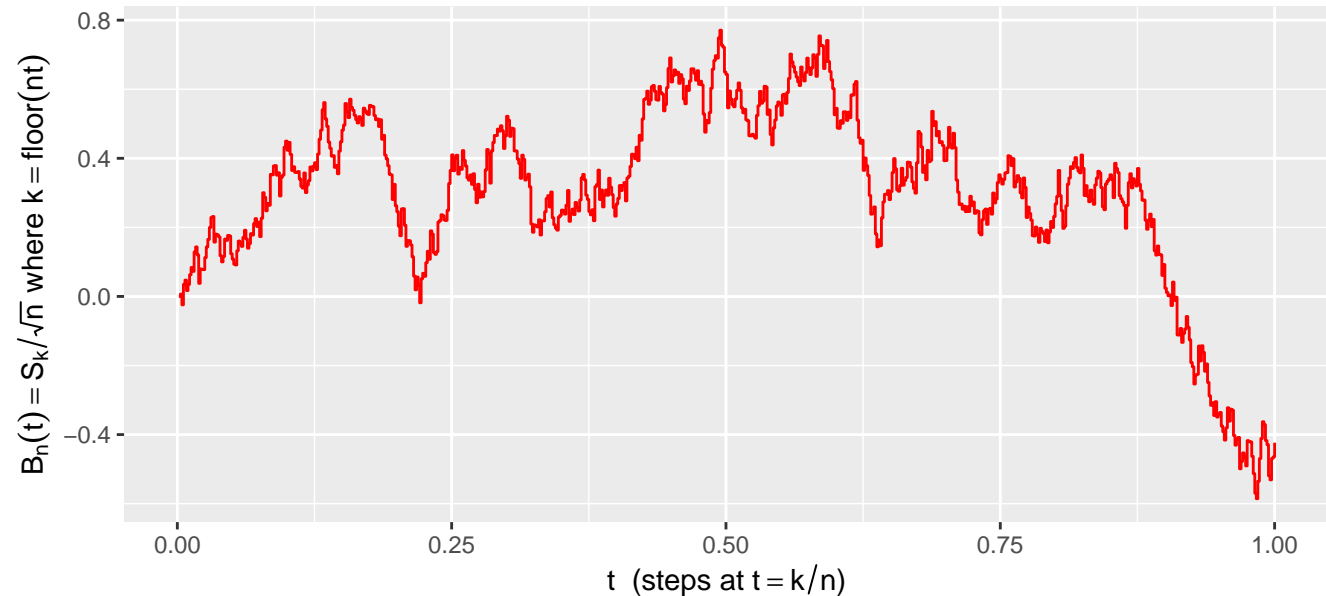
Normalized Random Walk With Gaussian Steps: $n = 710$



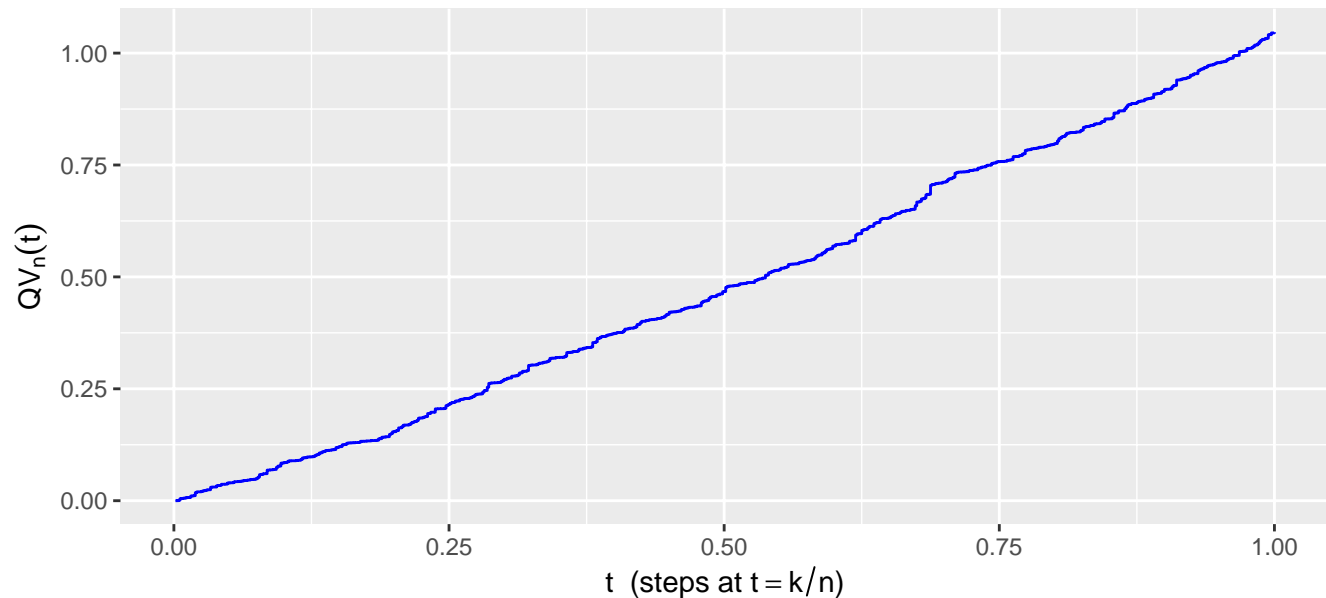
Cumulative Quadratic Variation: $n = 710$



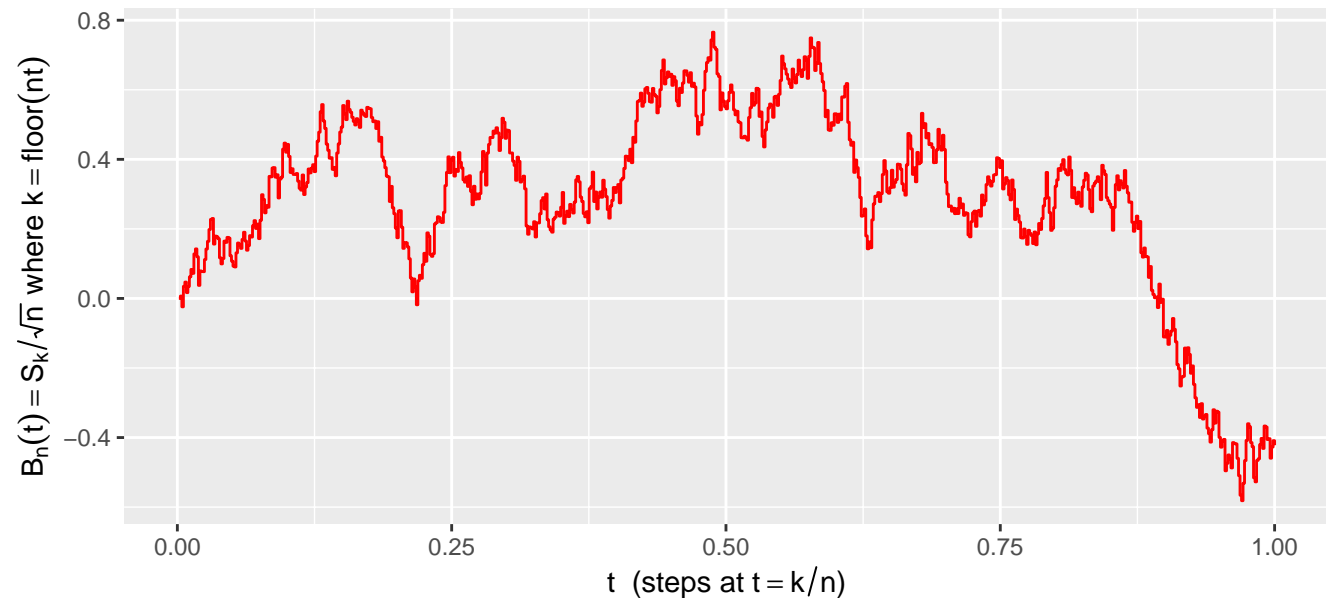
Normalized Random Walk With Gaussian Steps: $n = 720$



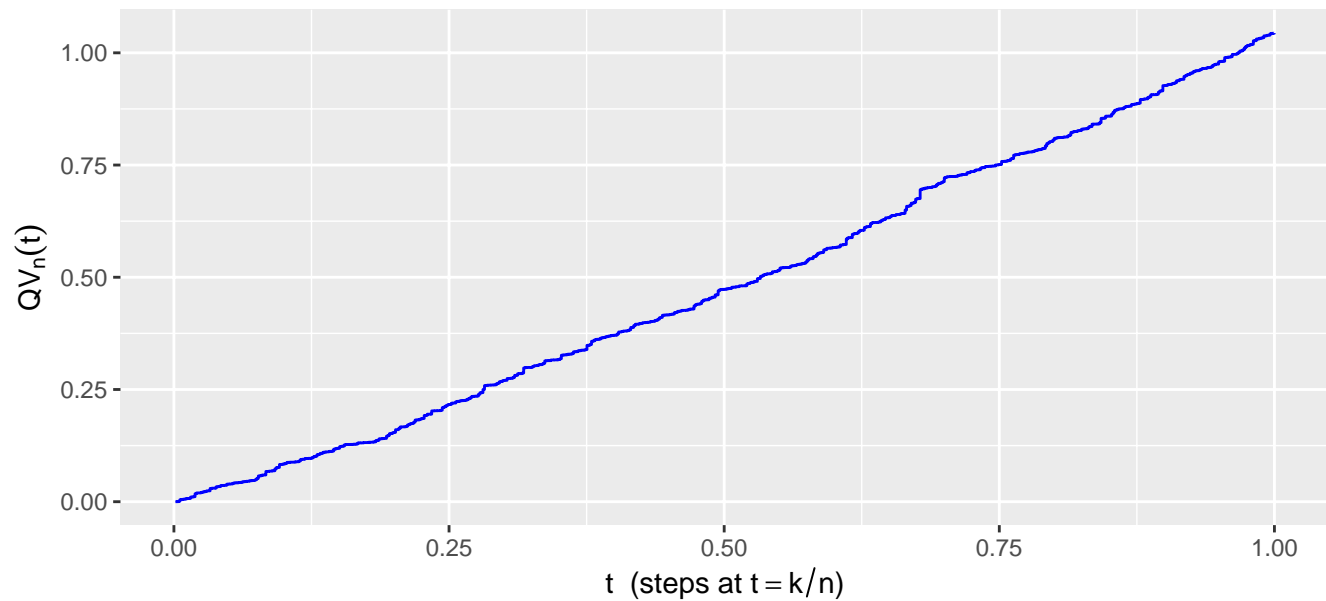
Cumulative Quadratic Variation: $n = 720$



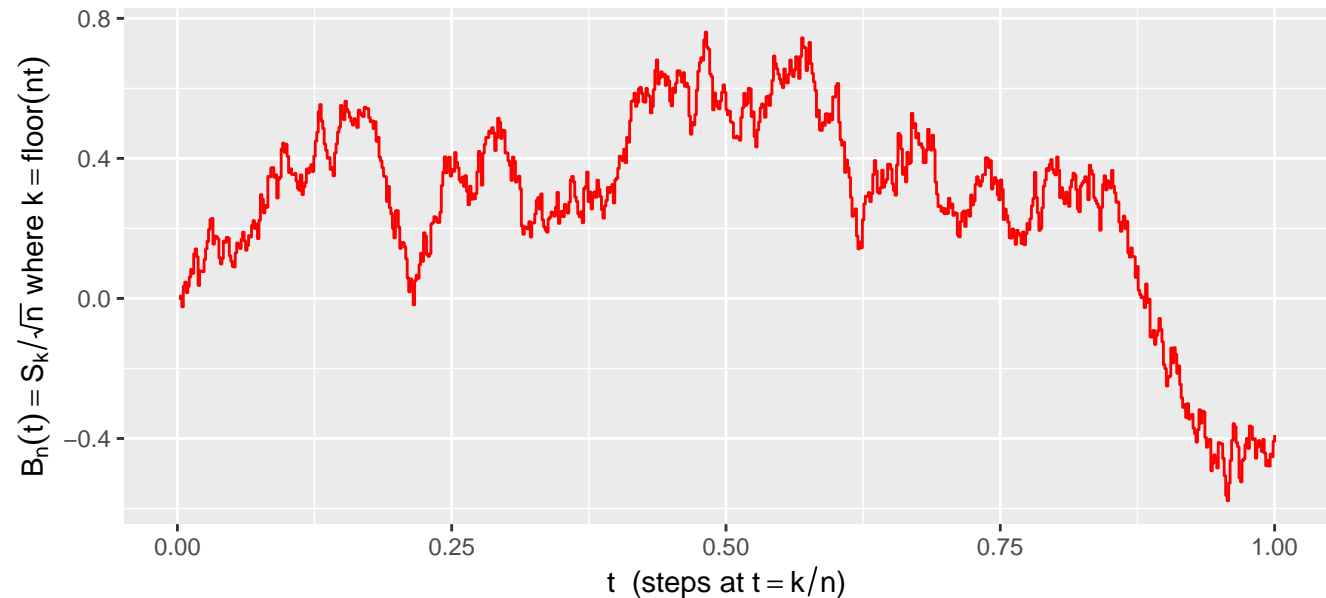
Normalized Random Walk With Gaussian Steps: $n = 730$



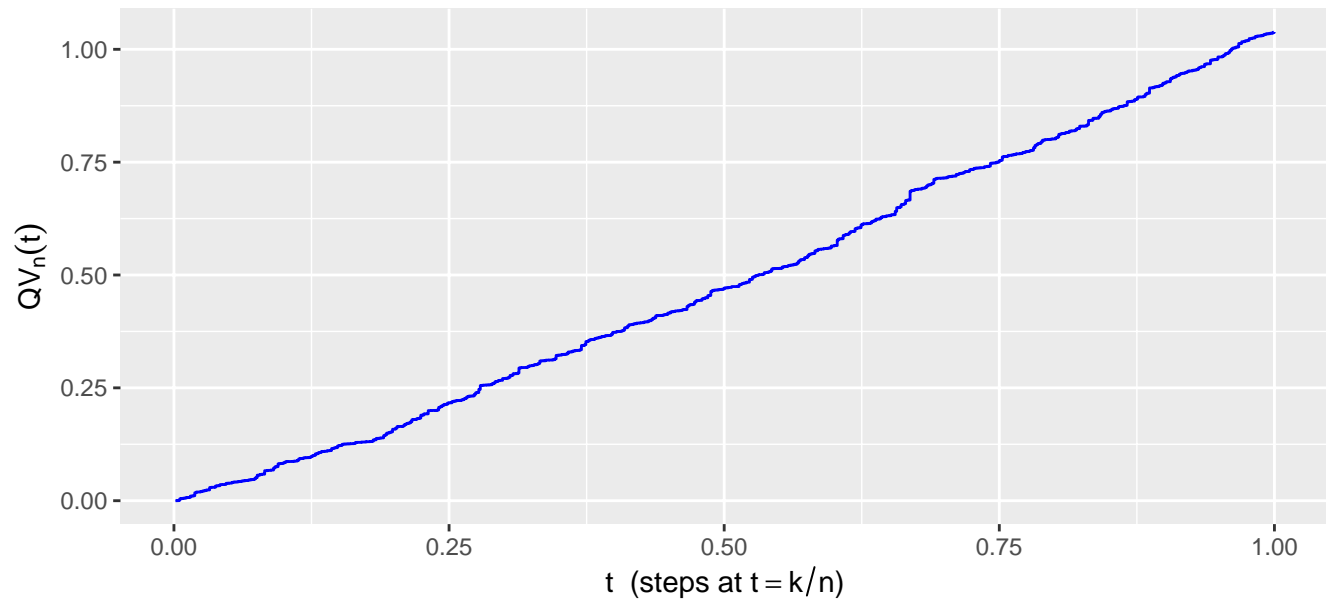
Cumulative Quadratic Variation: $n = 730$



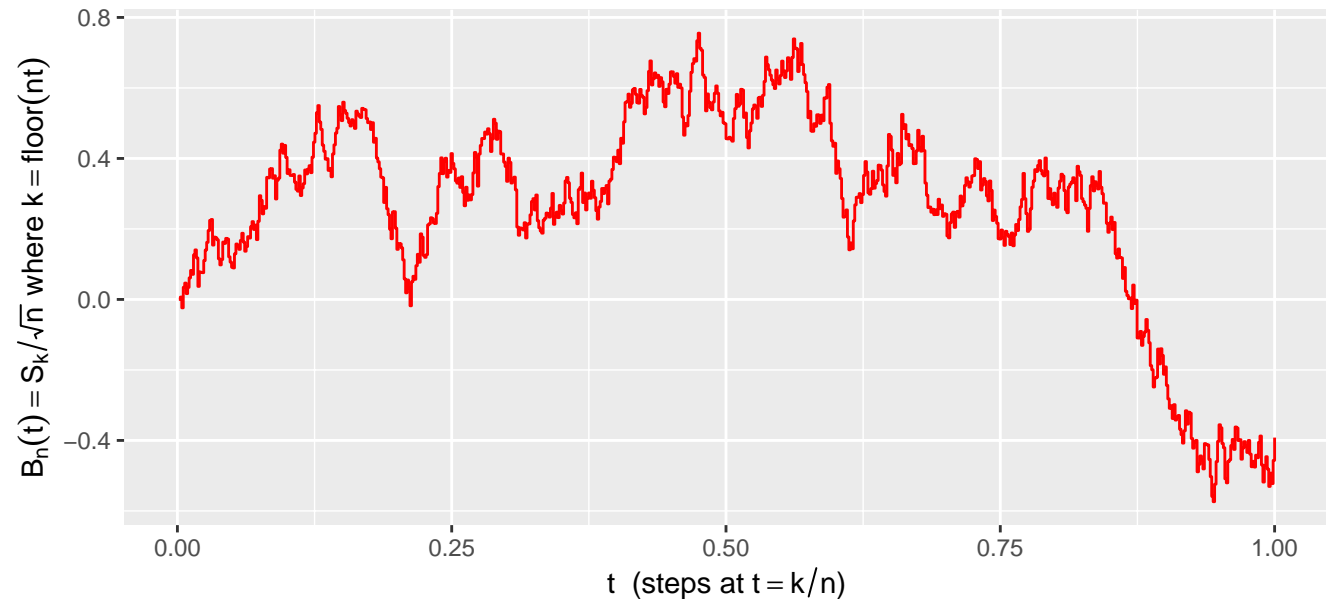
Normalized Random Walk With Gaussian Steps: $n = 740$



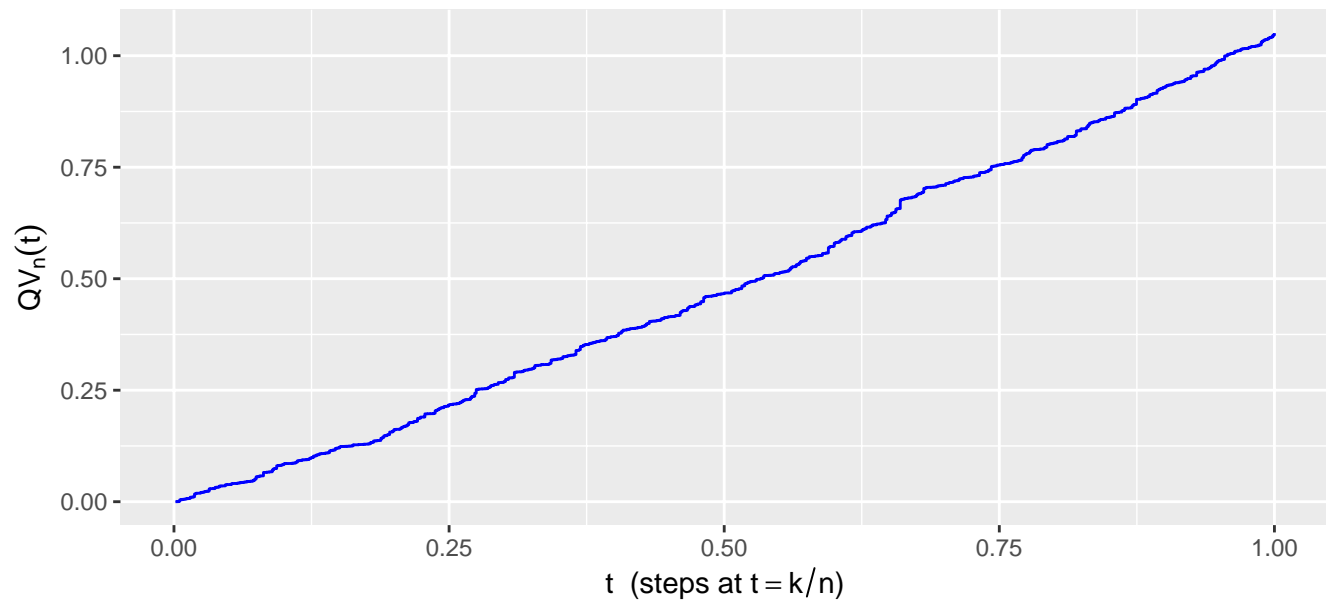
Cumulative Quadratic Variation: $n = 740$



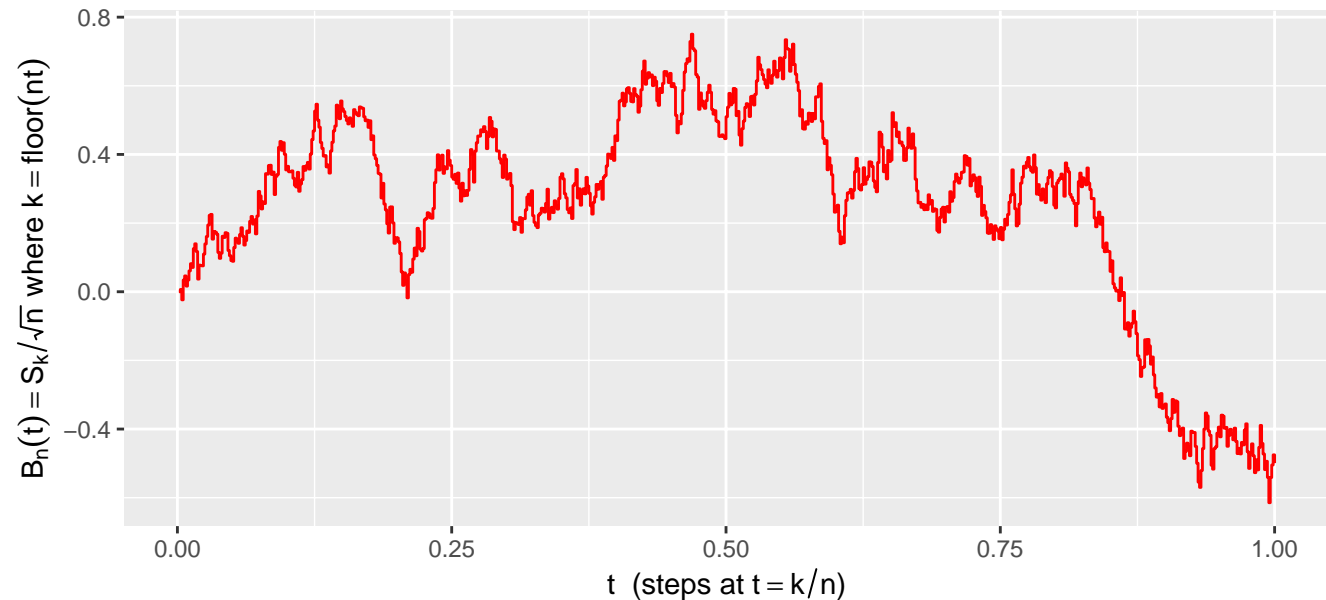
Normalized Random Walk With Gaussian Steps: $n = 750$



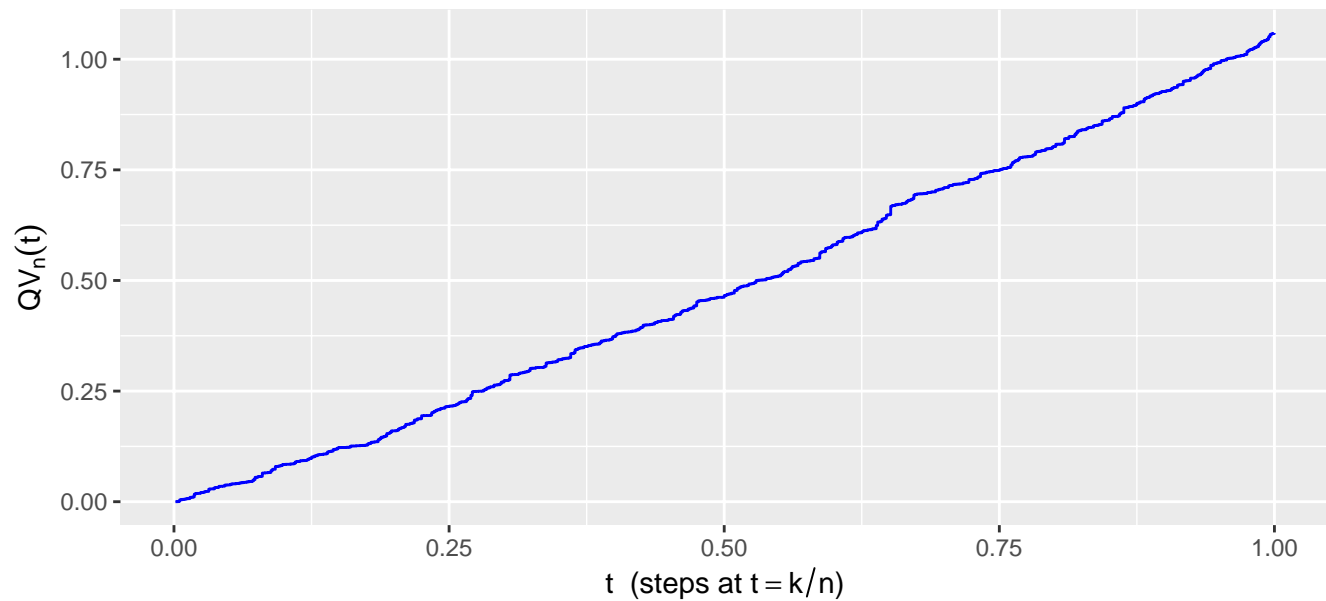
Cumulative Quadratic Variation: $n = 750$



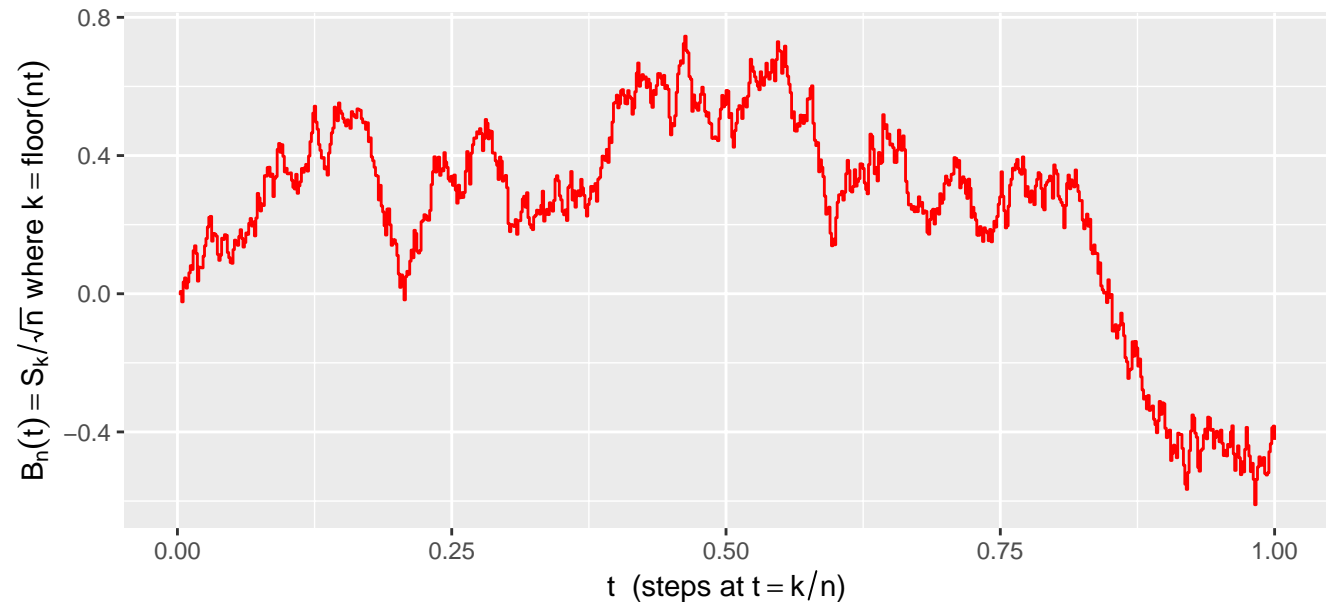
Normalized Random Walk With Gaussian Steps: $n = 760$



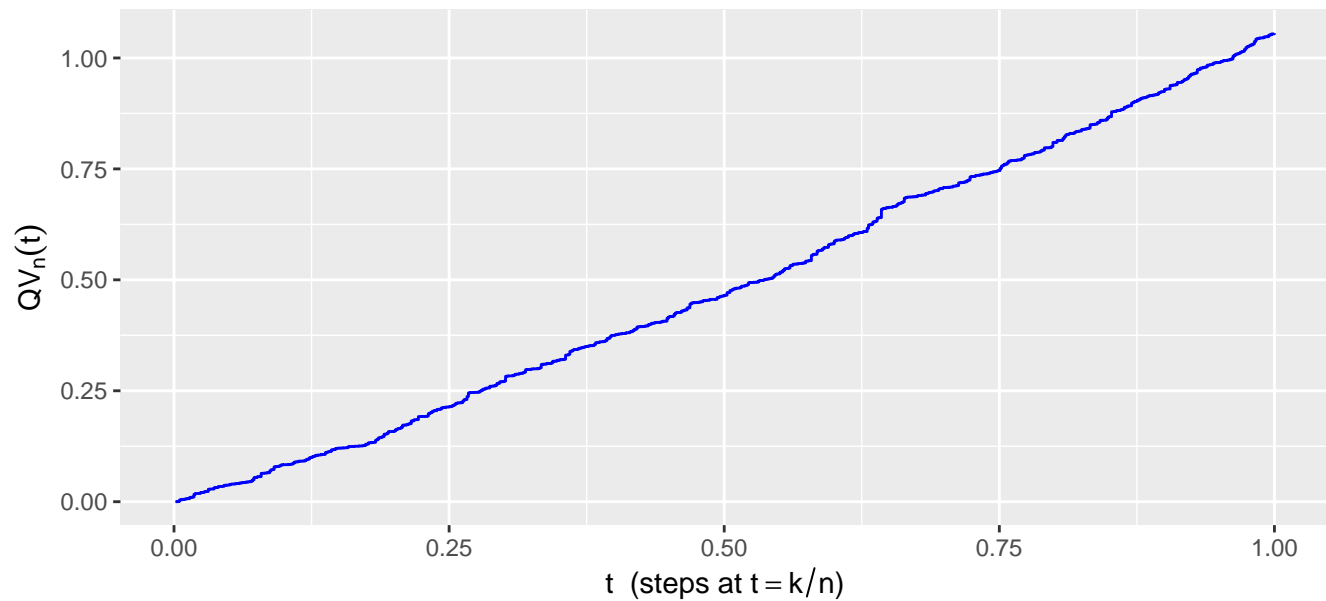
Cumulative Quadratic Variation: $n = 760$



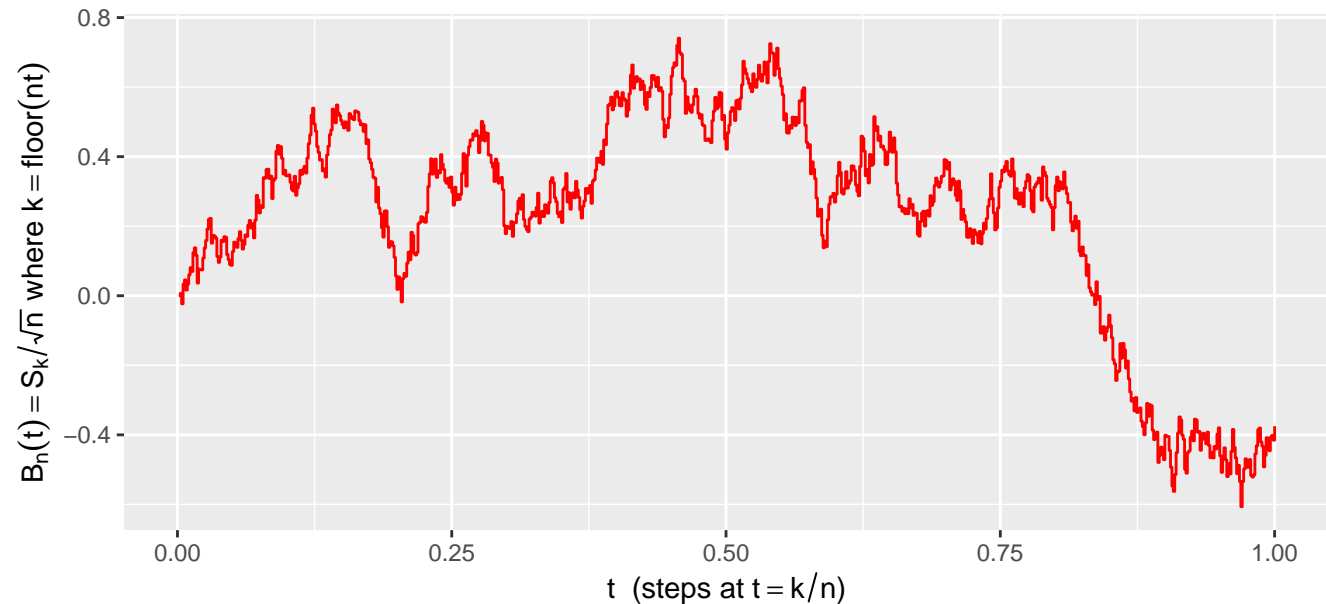
Normalized Random Walk With Gaussian Steps: $n = 770$



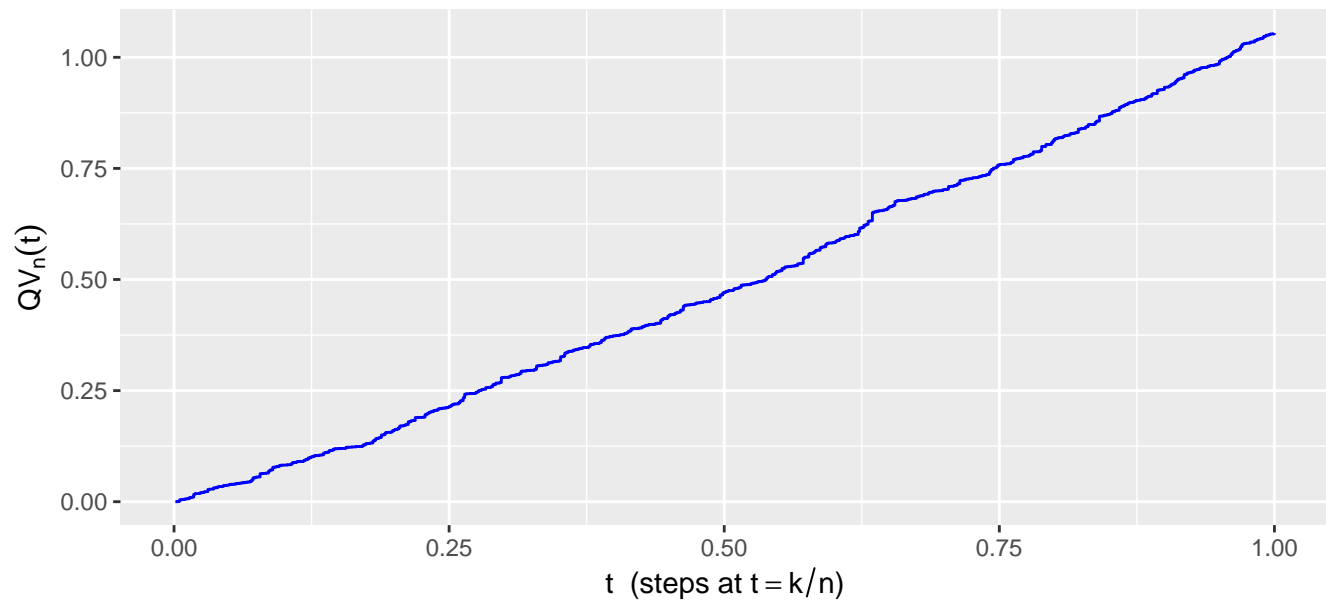
Cumulative Quadratic Variation: $n = 770$



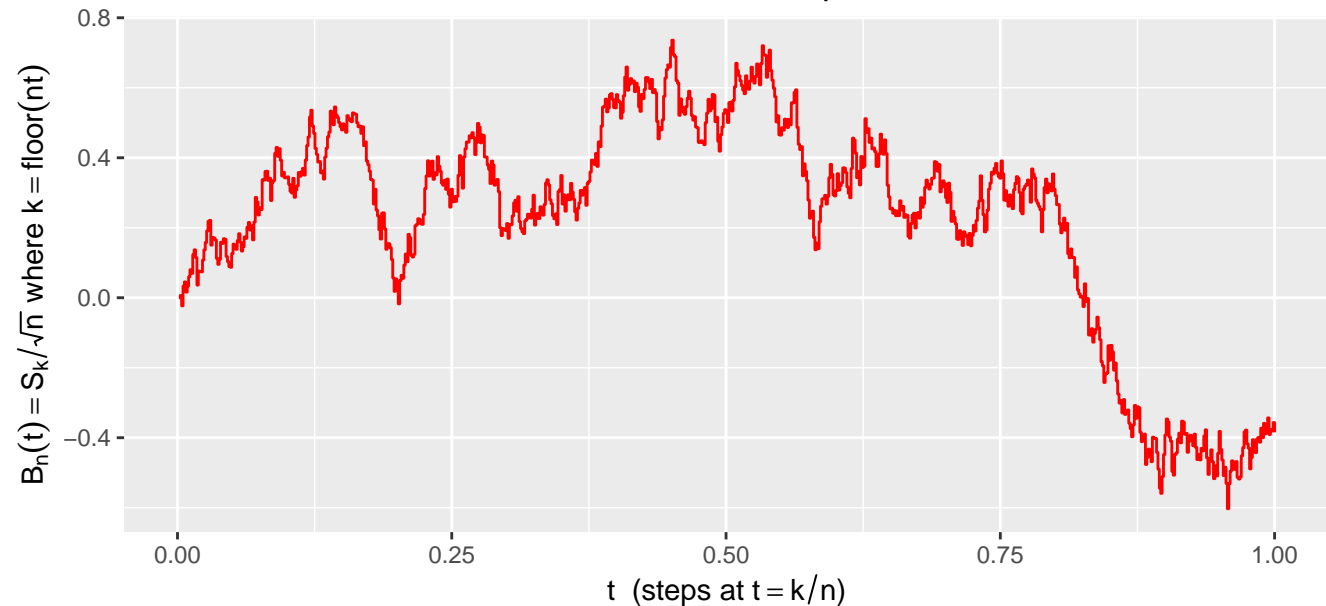
Normalized Random Walk With Gaussian Steps: $n = 780$



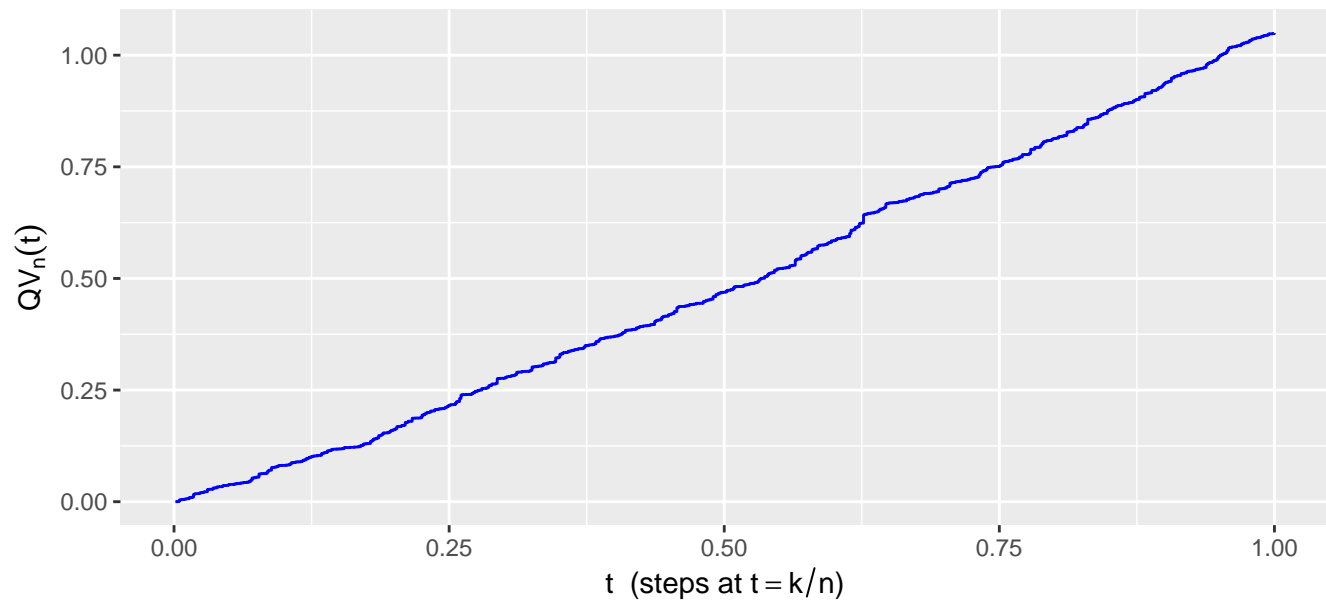
Cumulative Quadratic Variation: $n = 780$



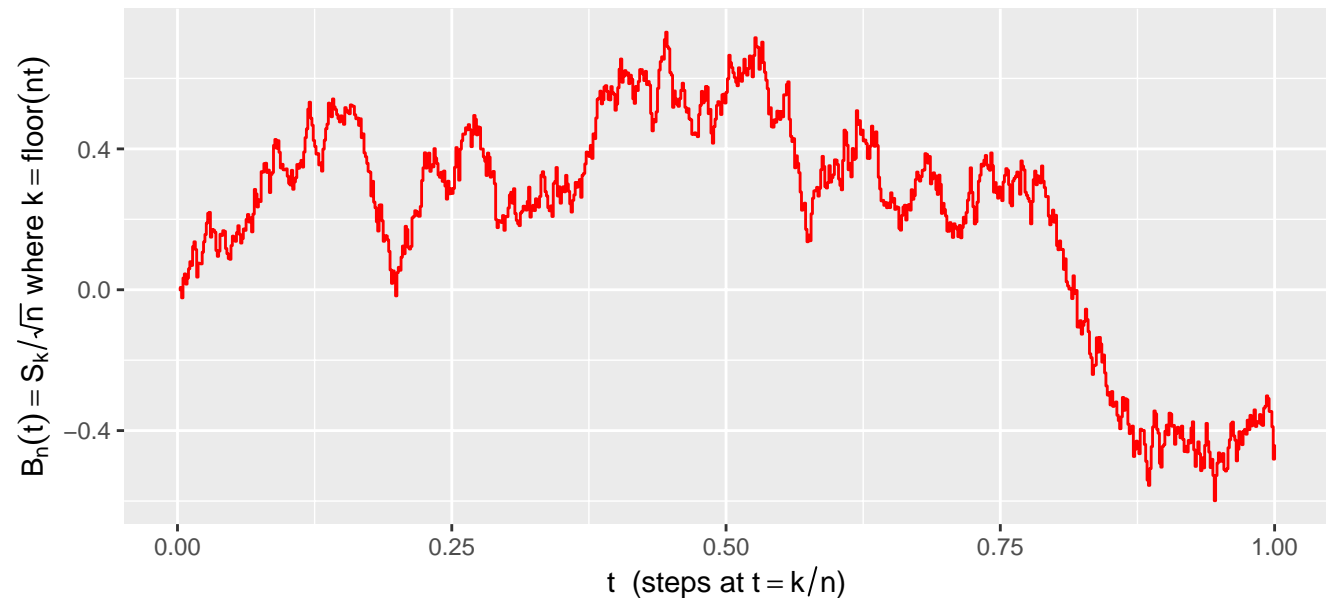
Normalized Random Walk With Gaussian Steps: $n = 790$



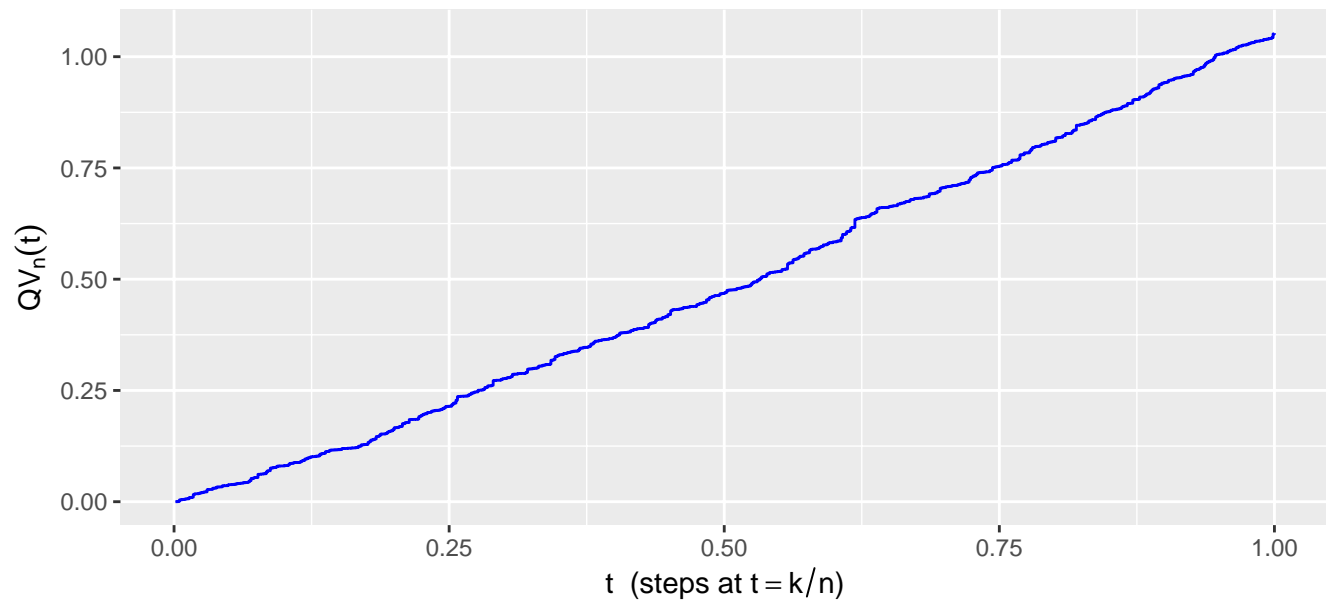
Cumulative Quadratic Variation: $n = 790$



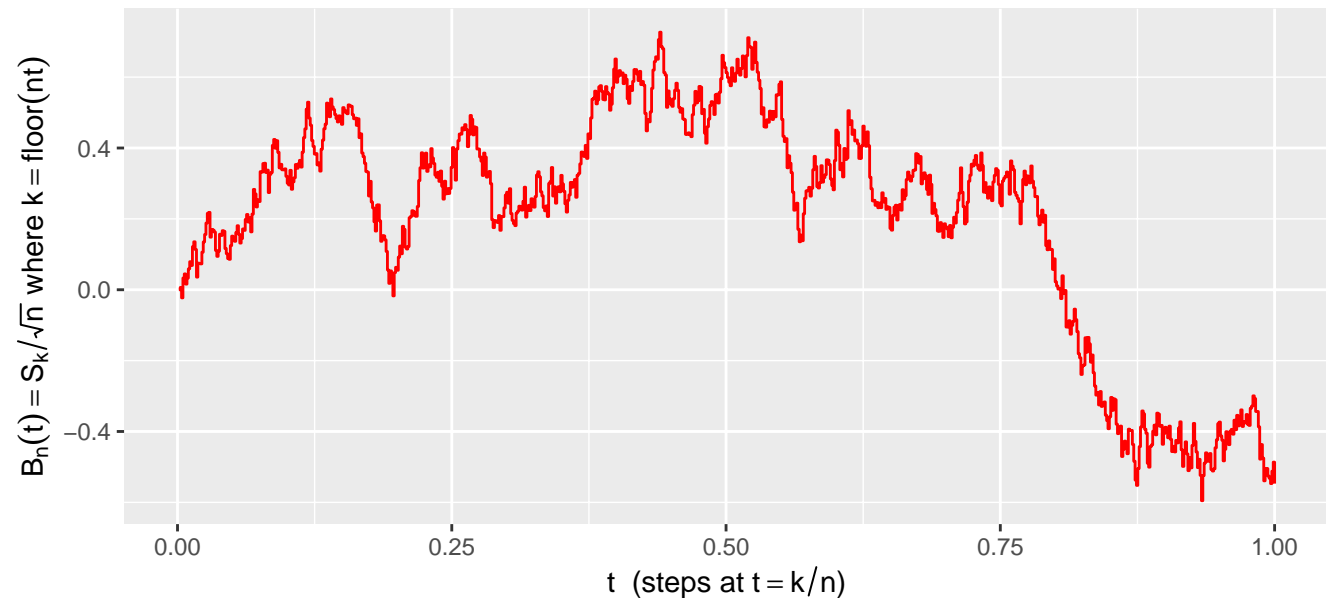
Normalized Random Walk With Gaussian Steps: $n = 800$



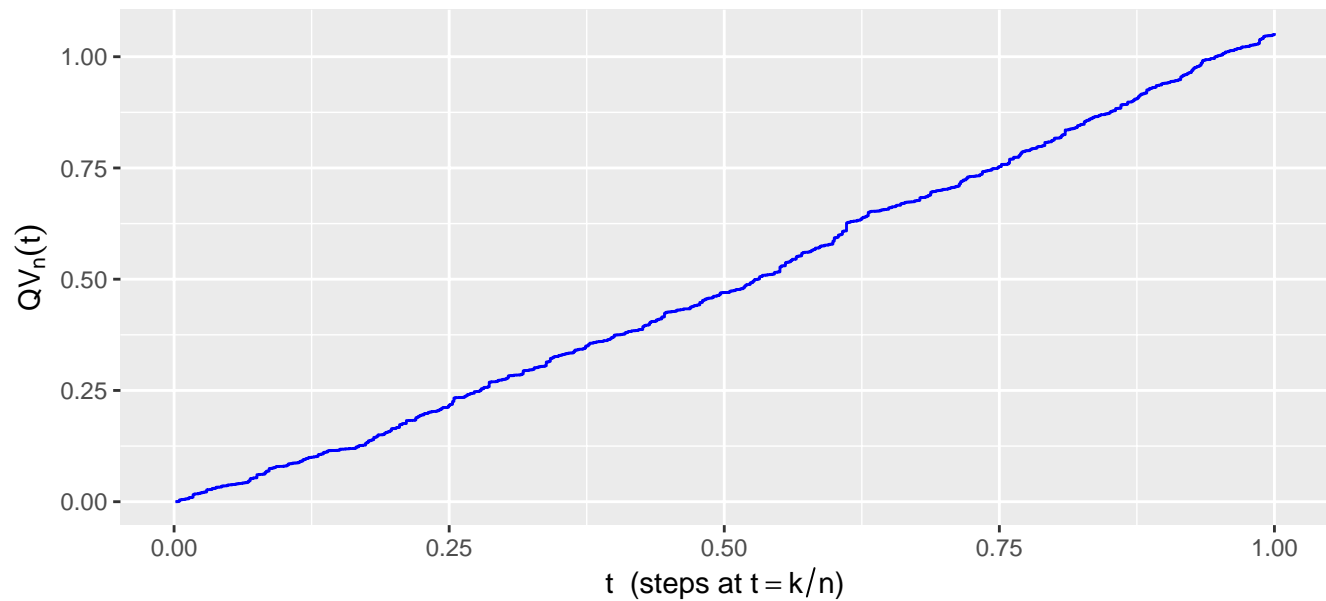
Cumulative Quadratic Variation: $n = 800$



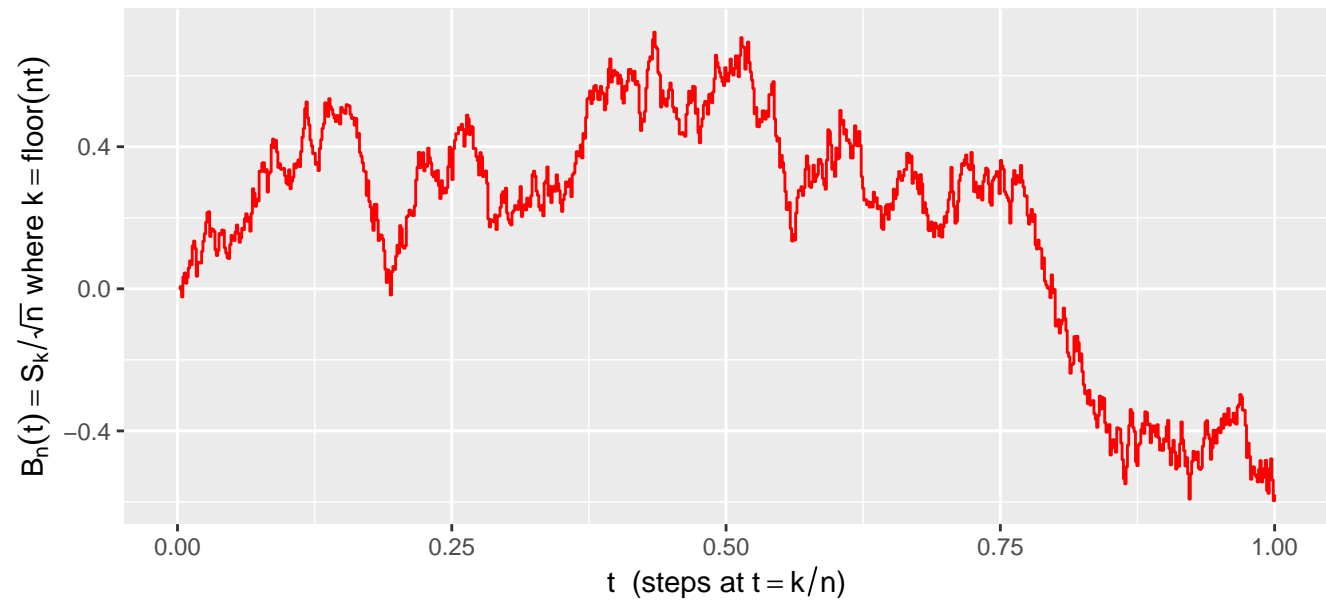
Normalized Random Walk With Gaussian Steps: $n = 810$



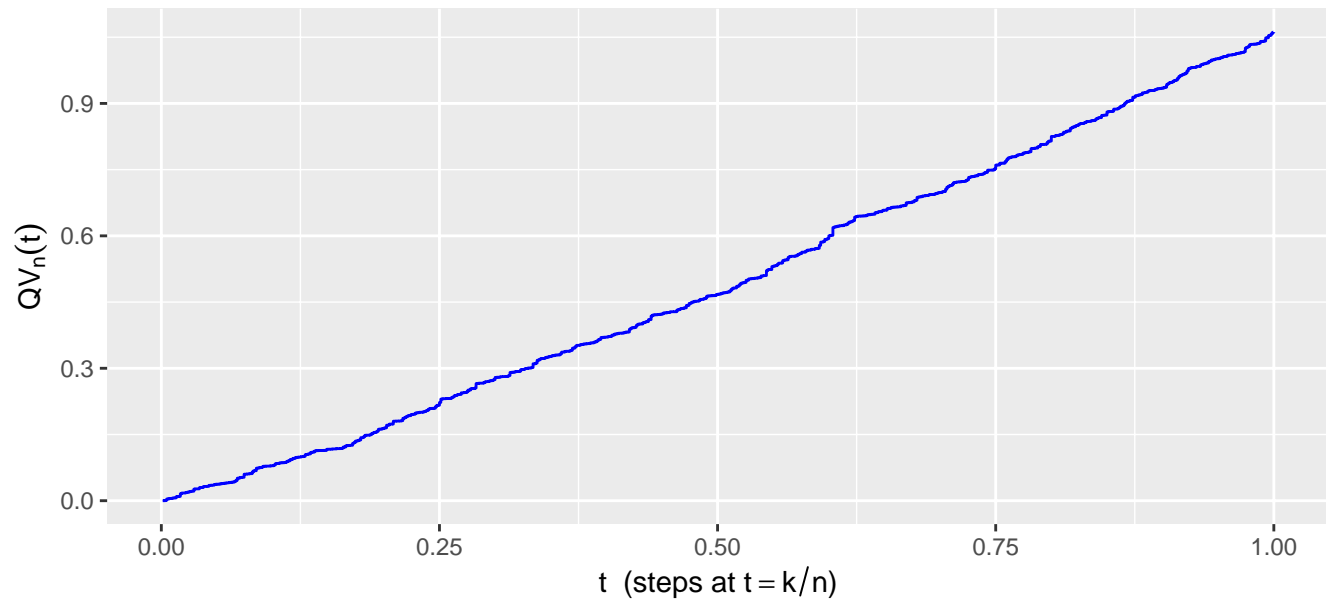
Cumulative Quadratic Variation: $n = 810$



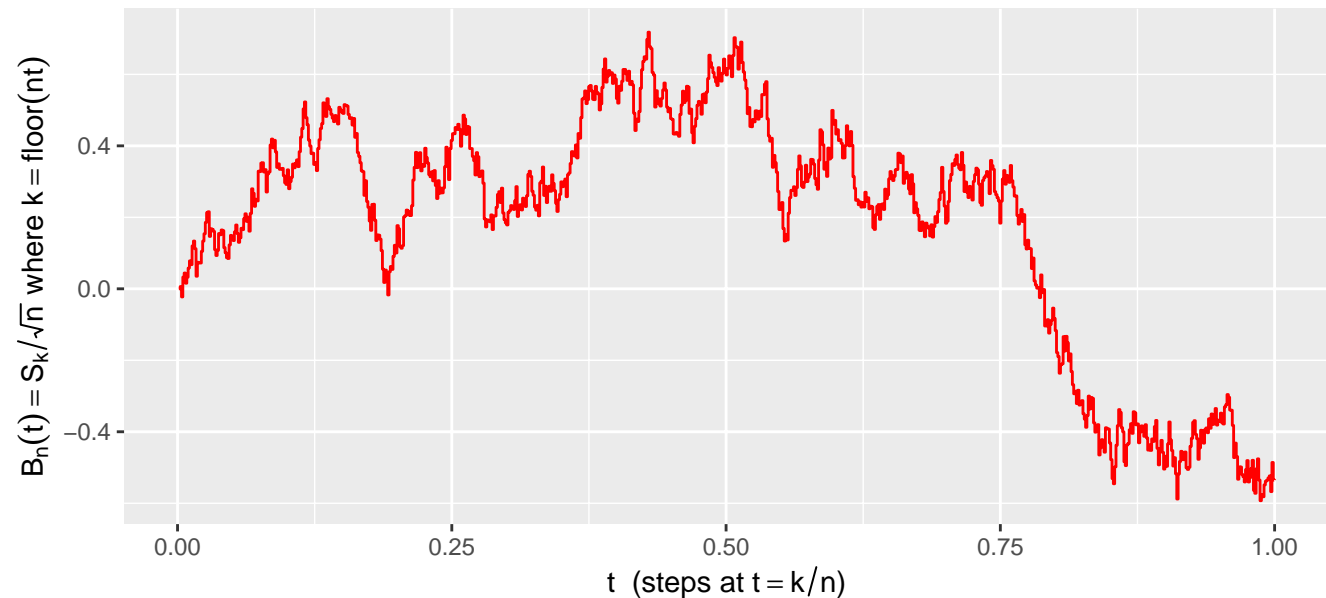
Normalized Random Walk With Gaussian Steps: $n = 820$



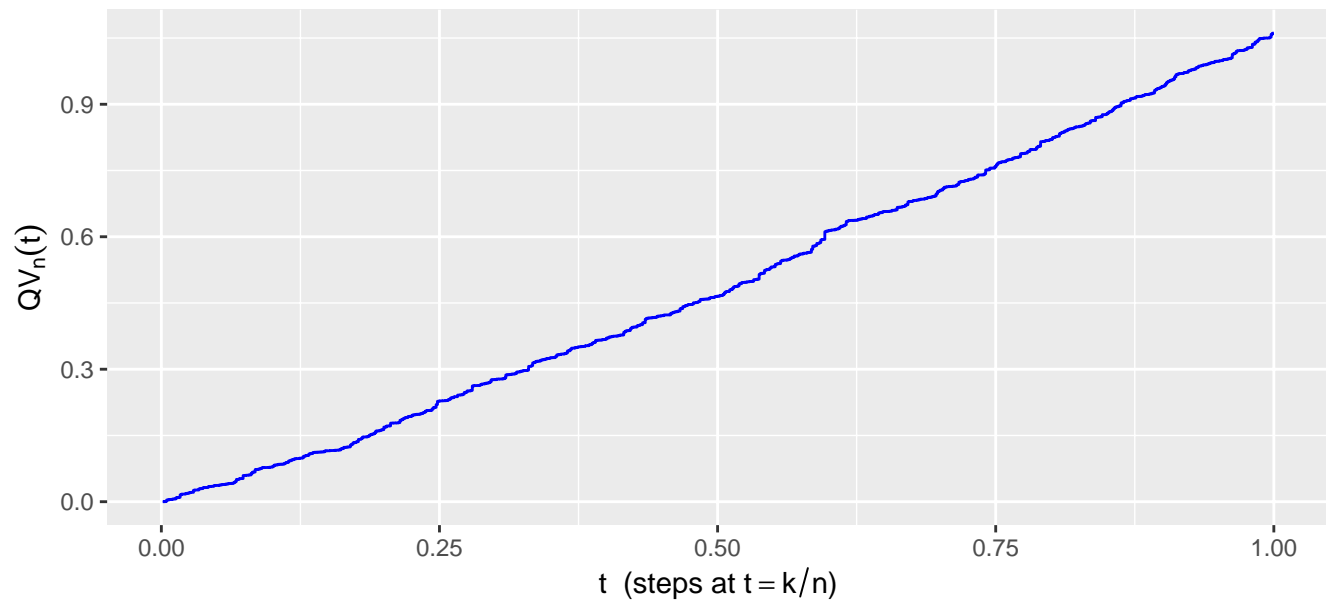
Cumulative Quadratic Variation: $n = 820$



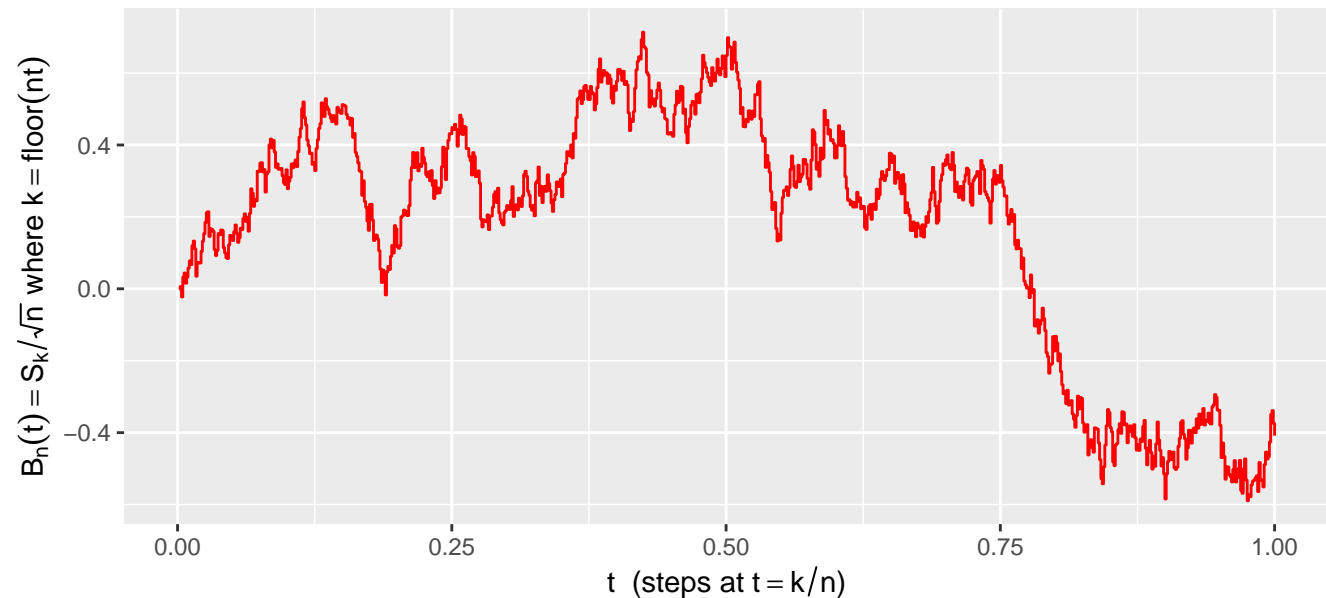
Normalized Random Walk With Gaussian Steps: $n = 830$



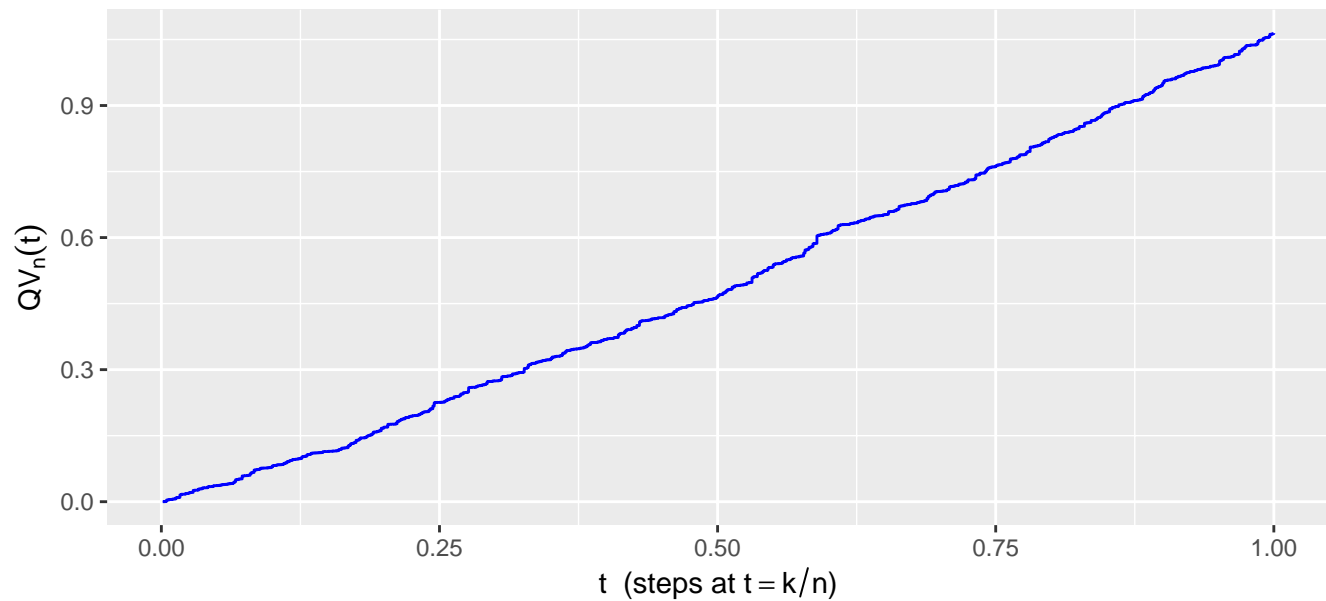
Cumulative Quadratic Variation: $n = 830$



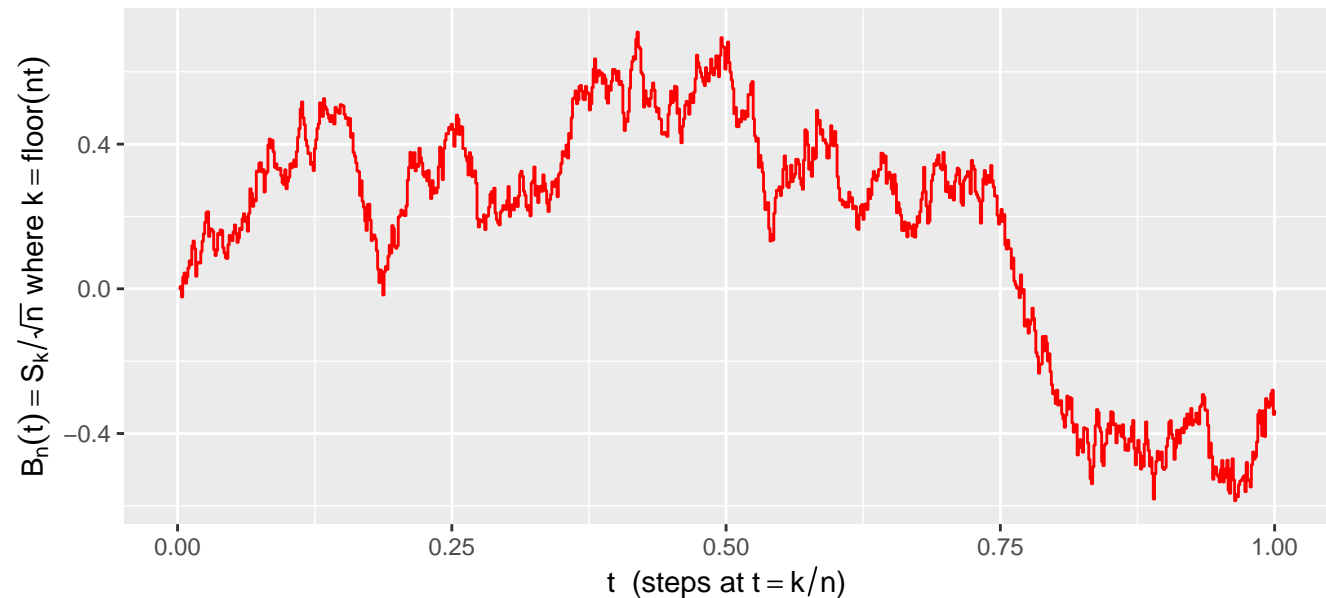
Normalized Random Walk With Gaussian Steps: $n = 840$



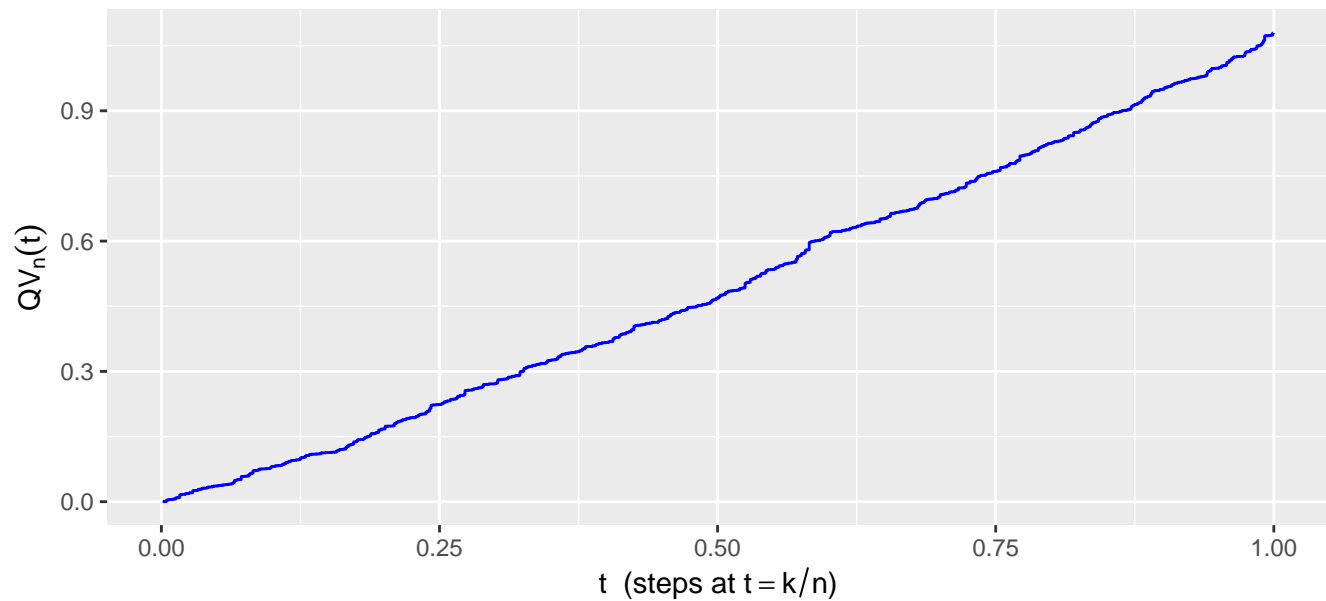
Cumulative Quadratic Variation: $n = 840$



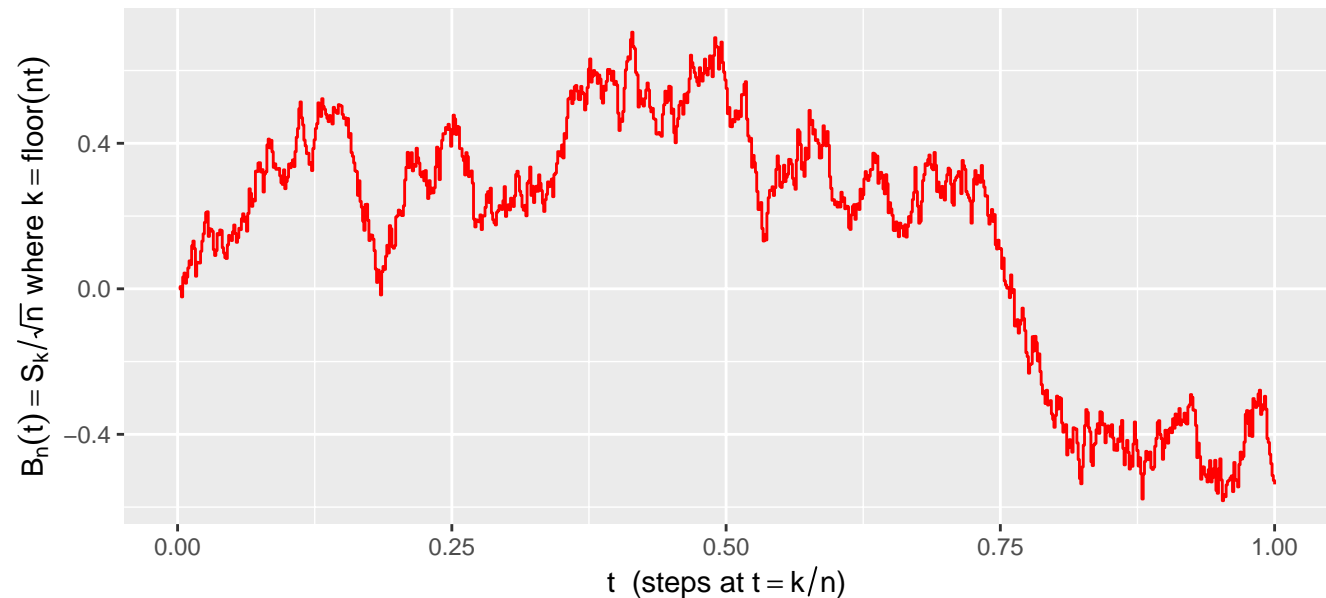
Normalized Random Walk With Gaussian Steps: $n = 850$



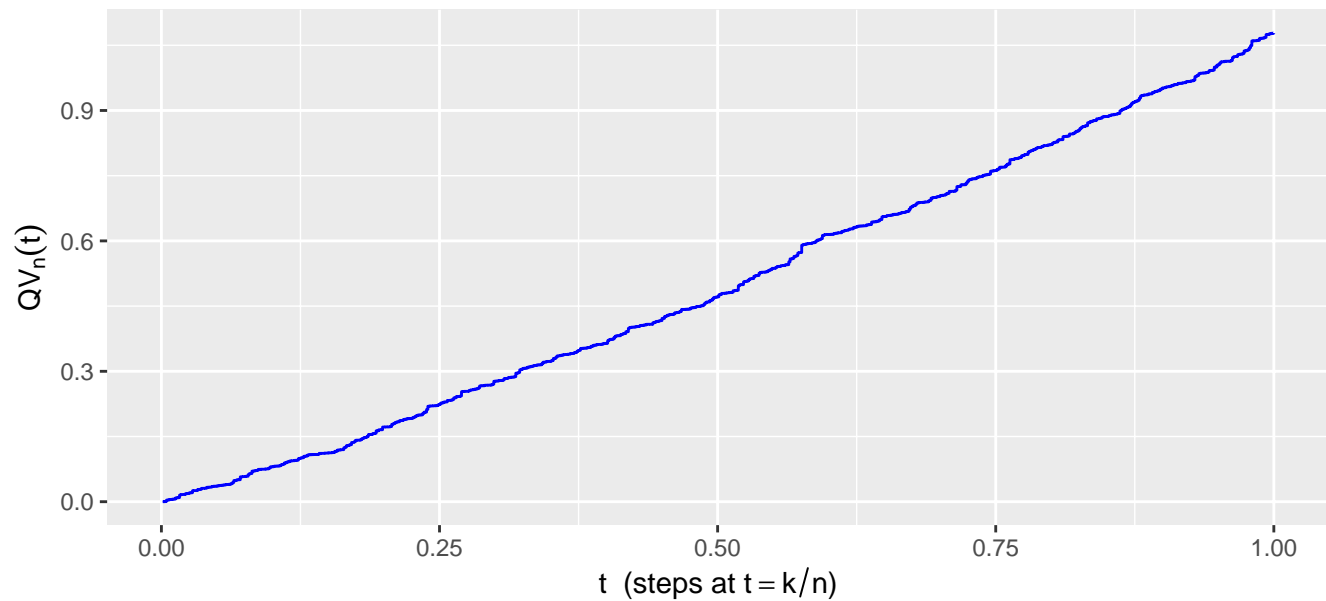
Cumulative Quadratic Variation: $n = 850$



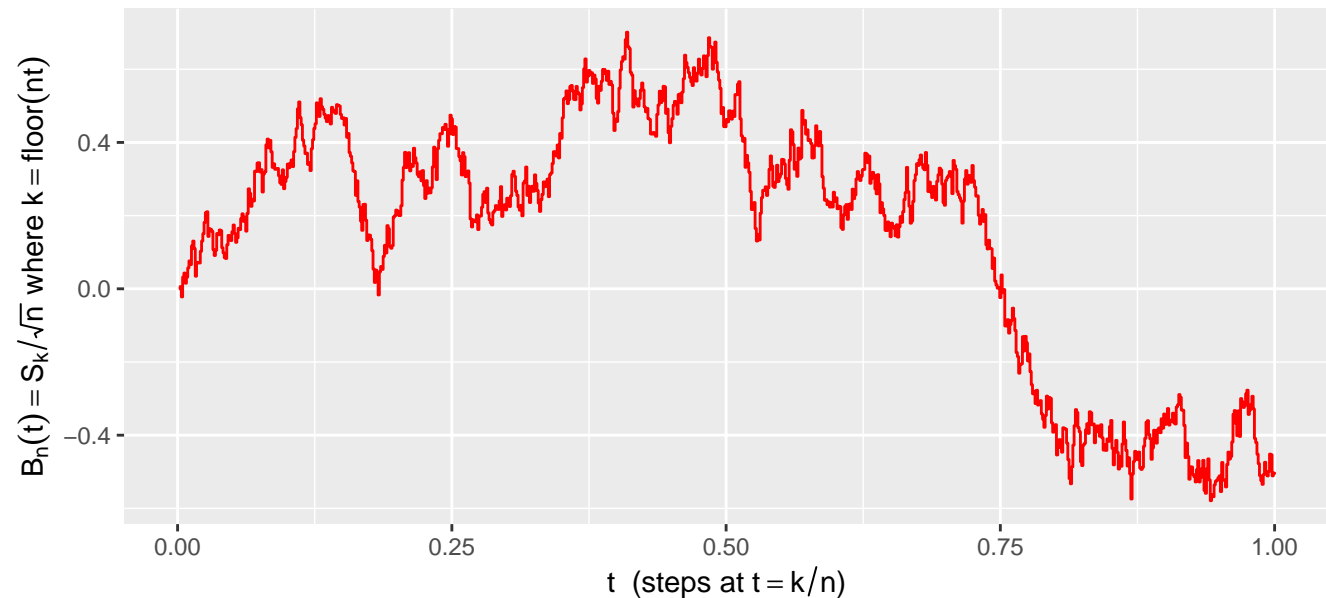
Normalized Random Walk With Gaussian Steps: $n = 860$



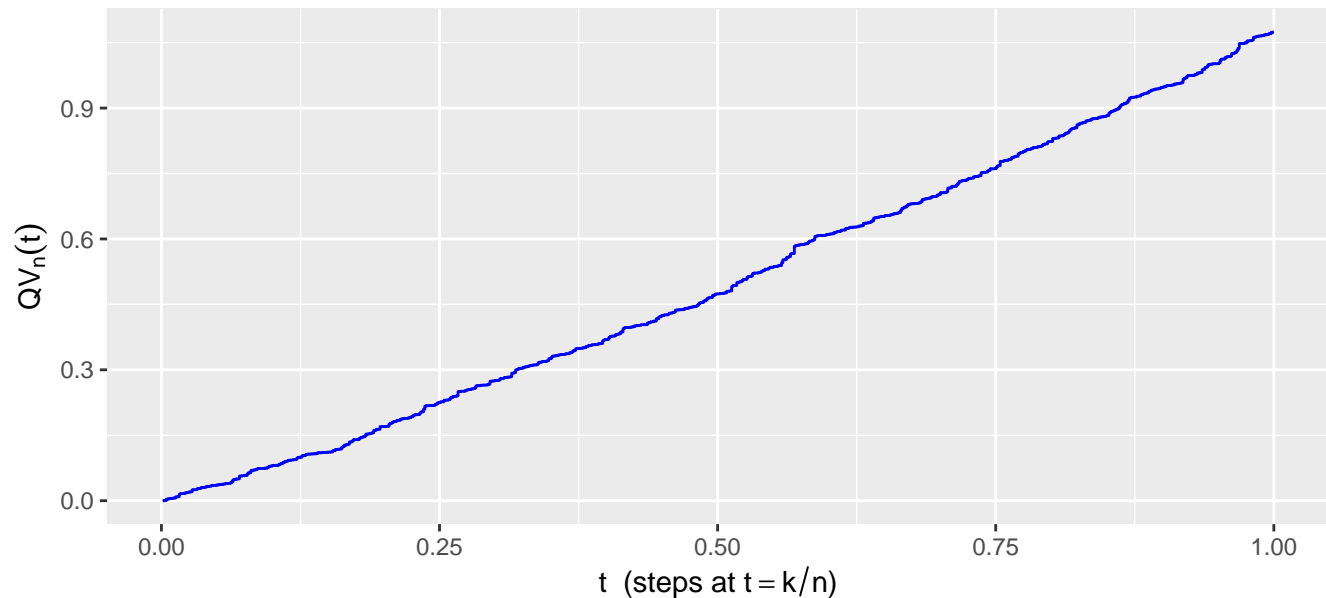
Cumulative Quadratic Variation: $n = 860$



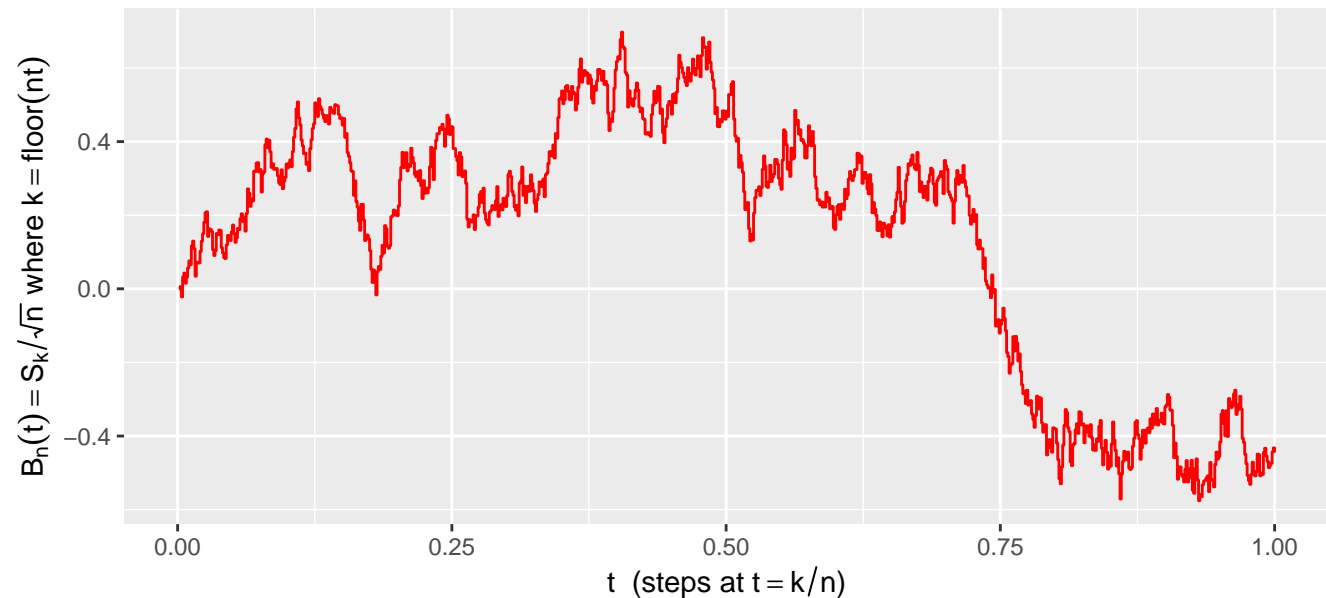
Normalized Random Walk With Gaussian Steps: $n = 870$



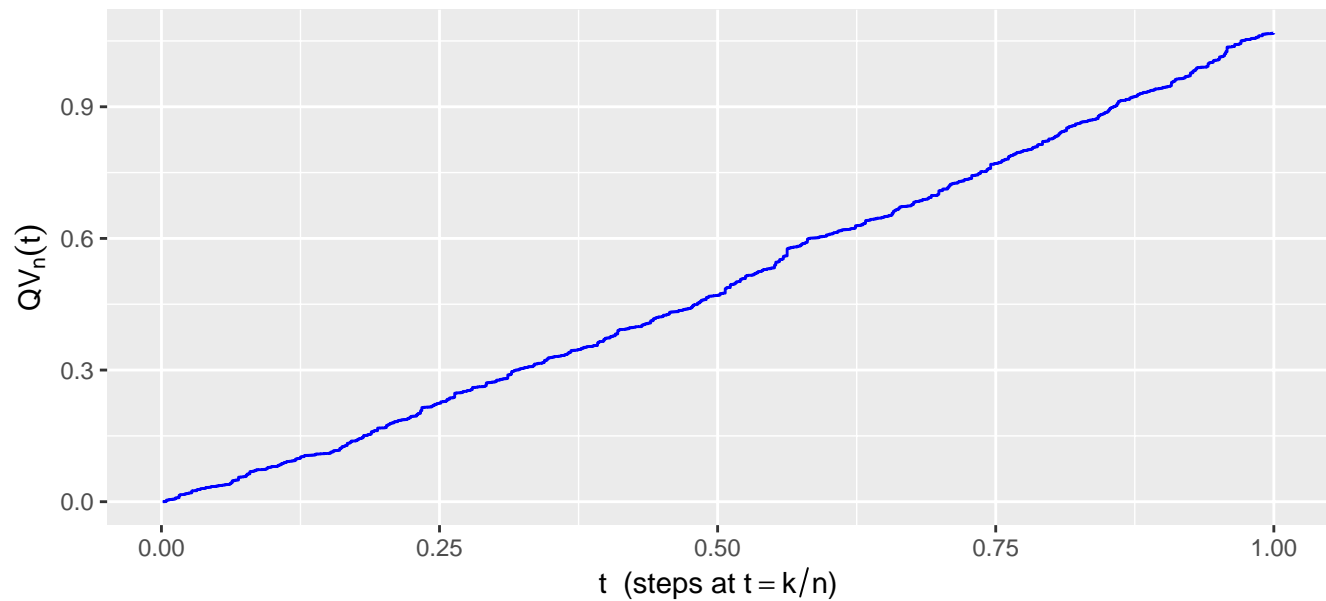
Cumulative Quadratic Variation: $n = 870$



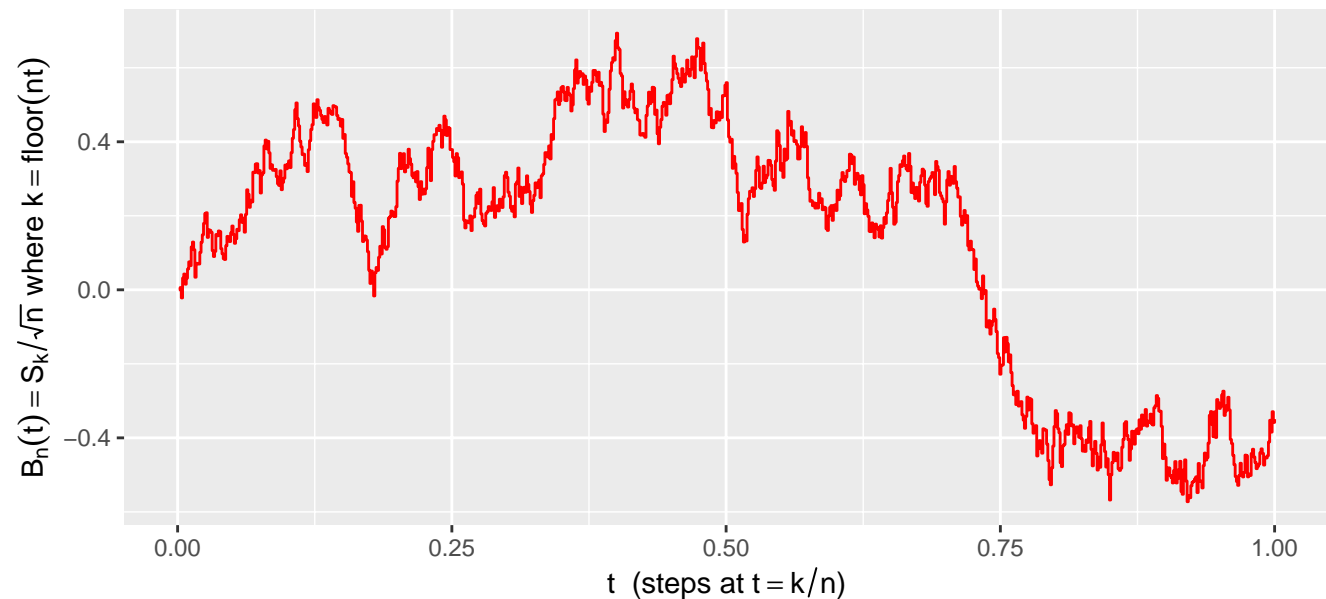
Normalized Random Walk With Gaussian Steps: $n = 880$



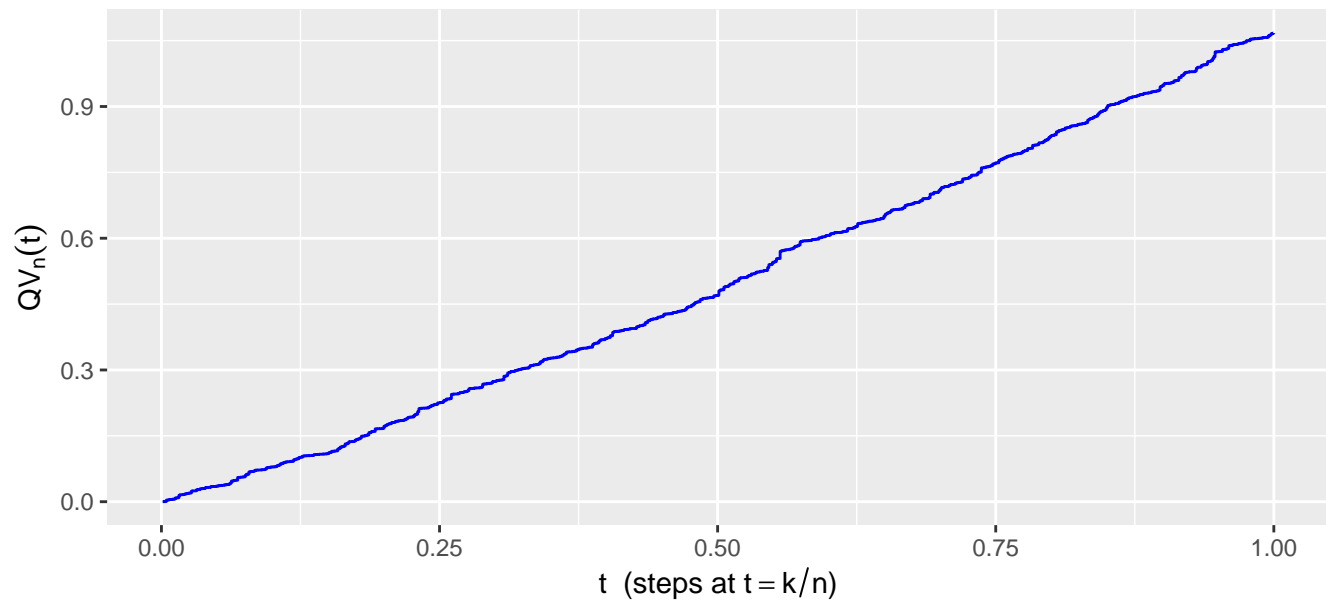
Cumulative Quadratic Variation: $n = 880$



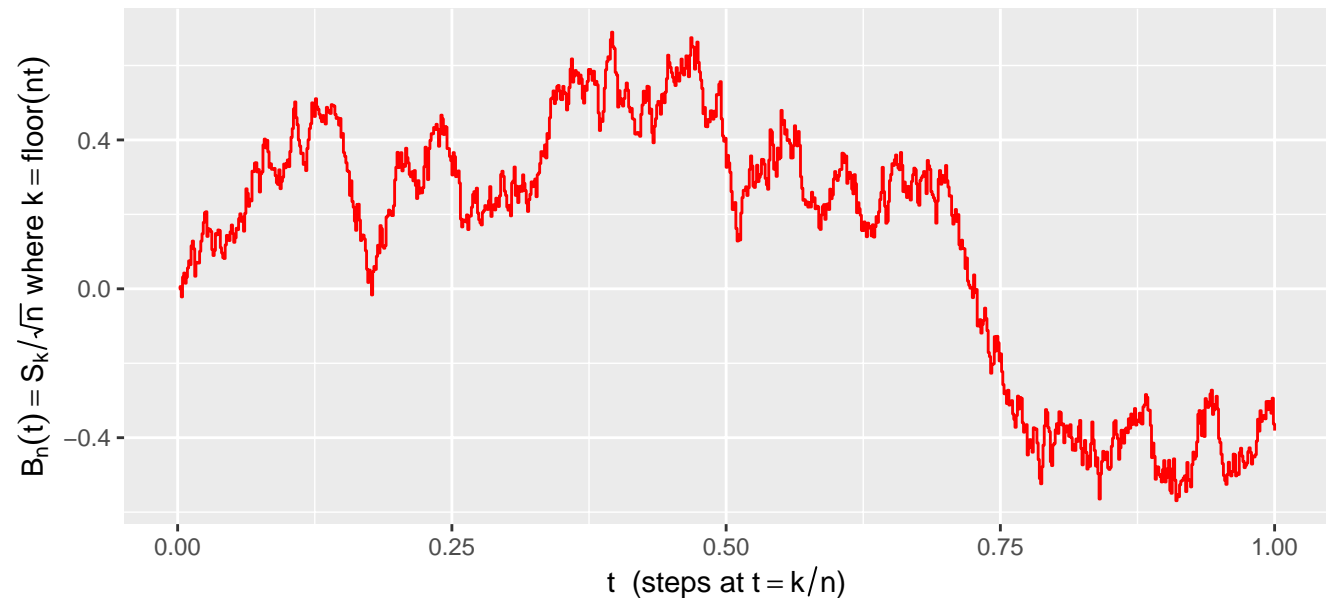
Normalized Random Walk With Gaussian Steps: $n = 890$



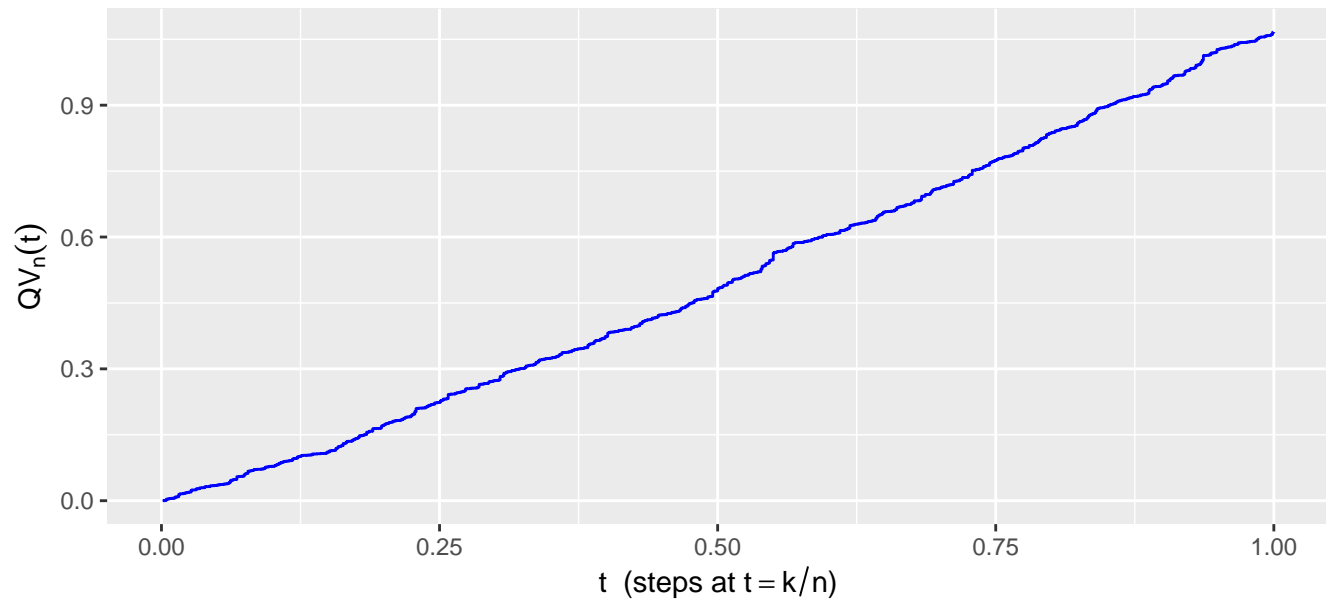
Cumulative Quadratic Variation: $n = 890$



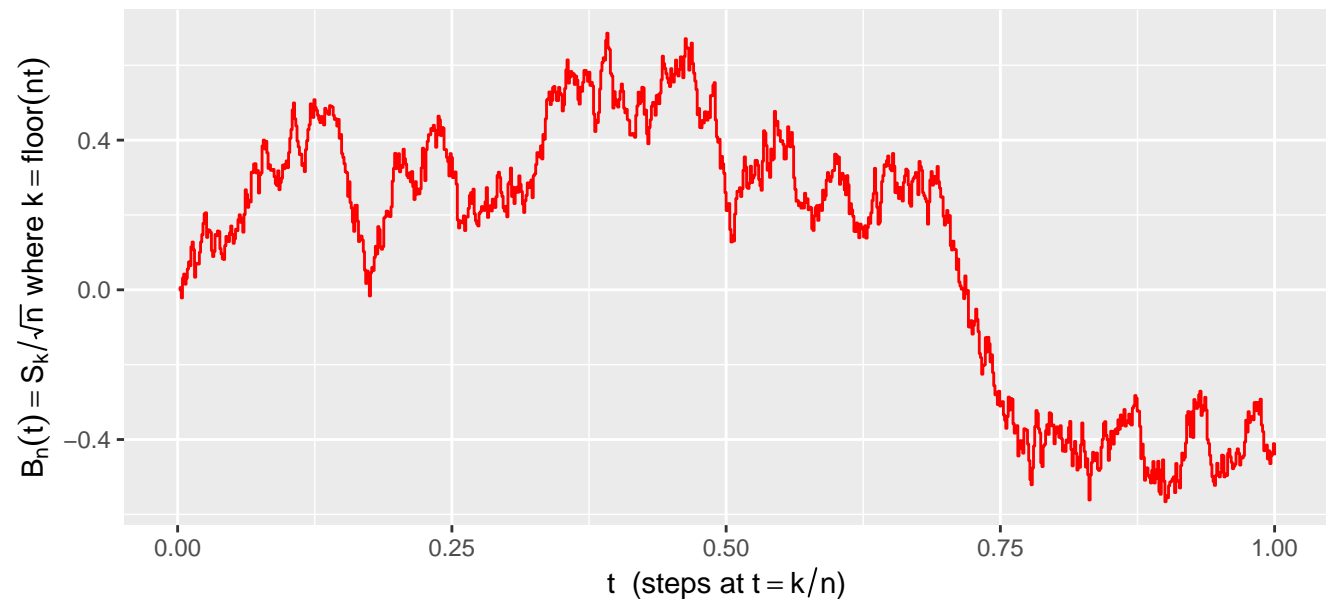
Normalized Random Walk With Gaussian Steps: $n = 900$



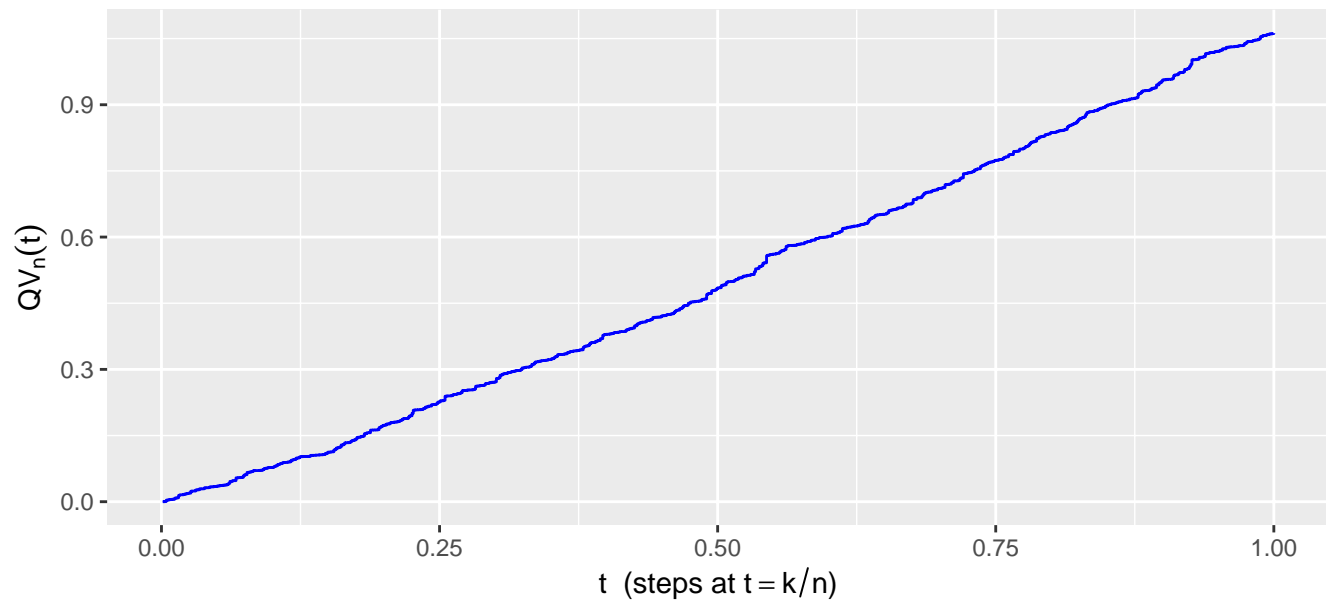
Cumulative Quadratic Variation: $n = 900$



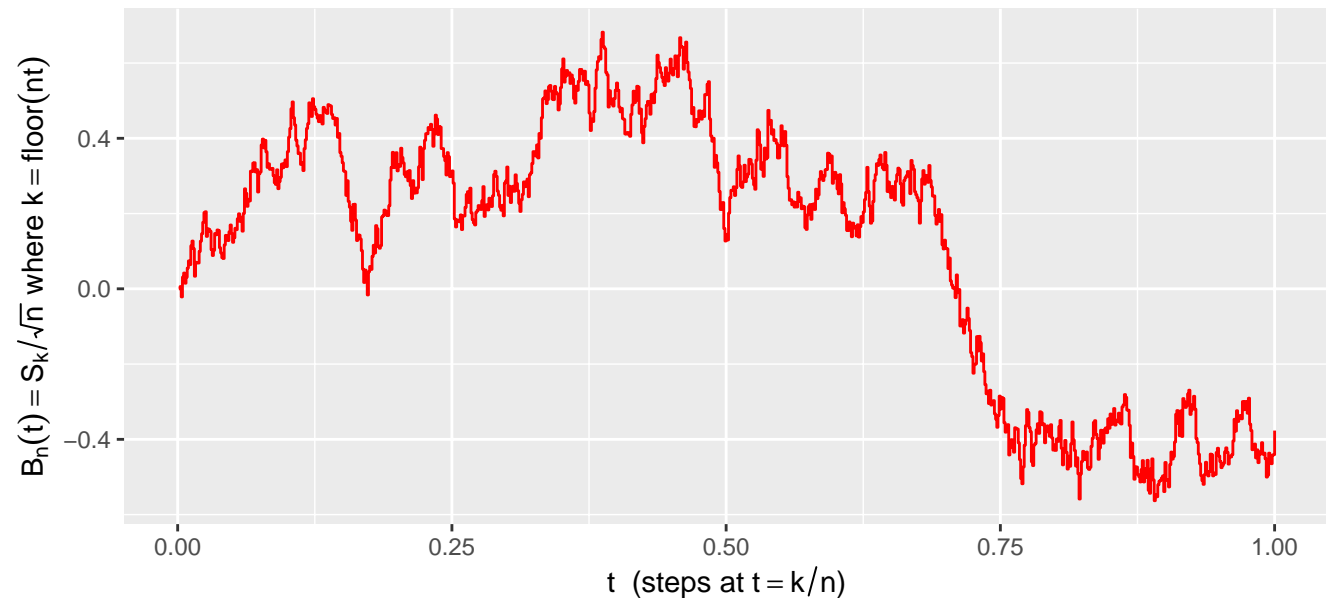
Normalized Random Walk With Gaussian Steps: $n = 910$



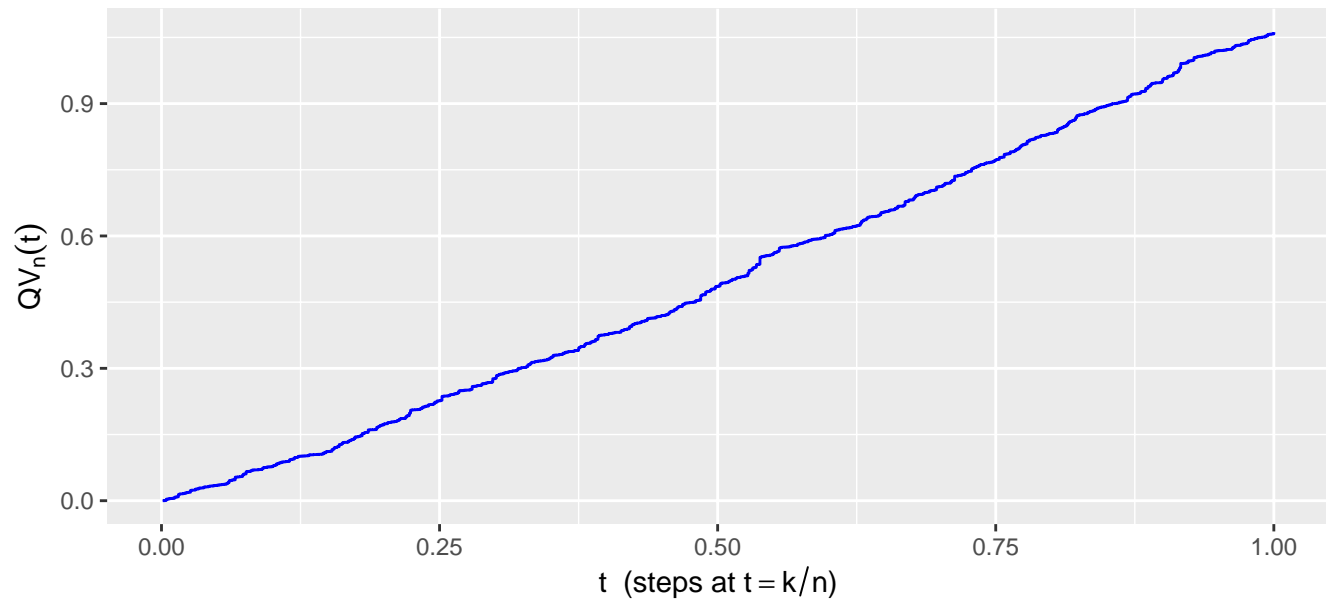
Cumulative Quadratic Variation: $n = 910$



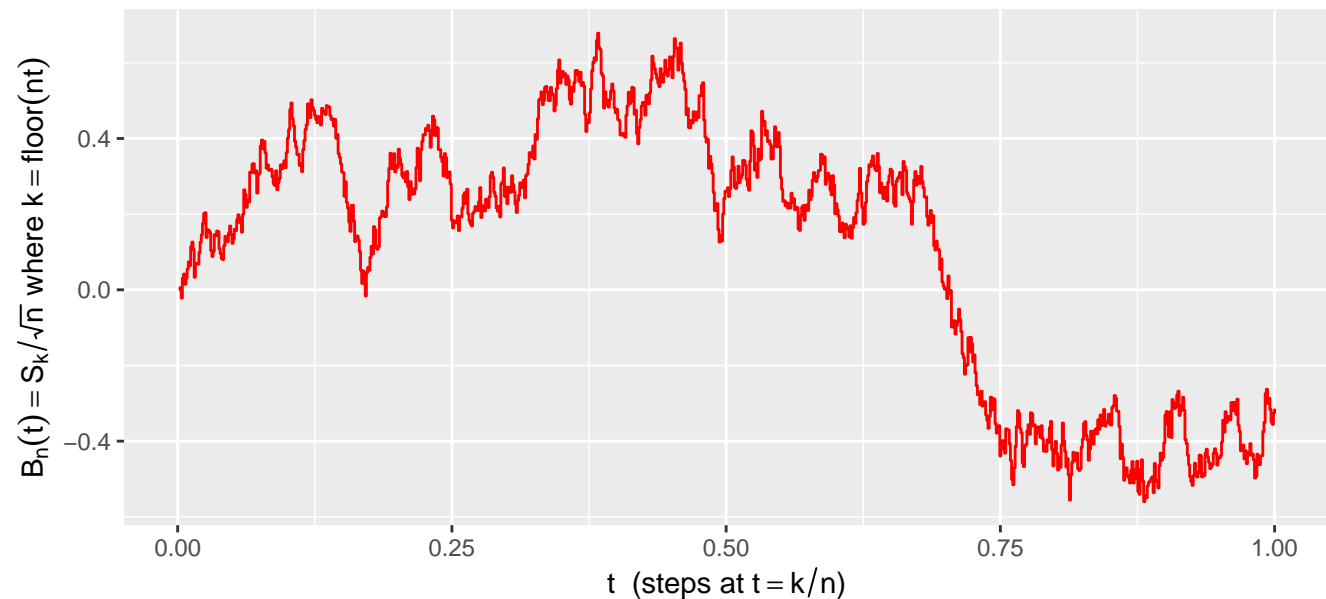
Normalized Random Walk With Gaussian Steps: $n = 920$



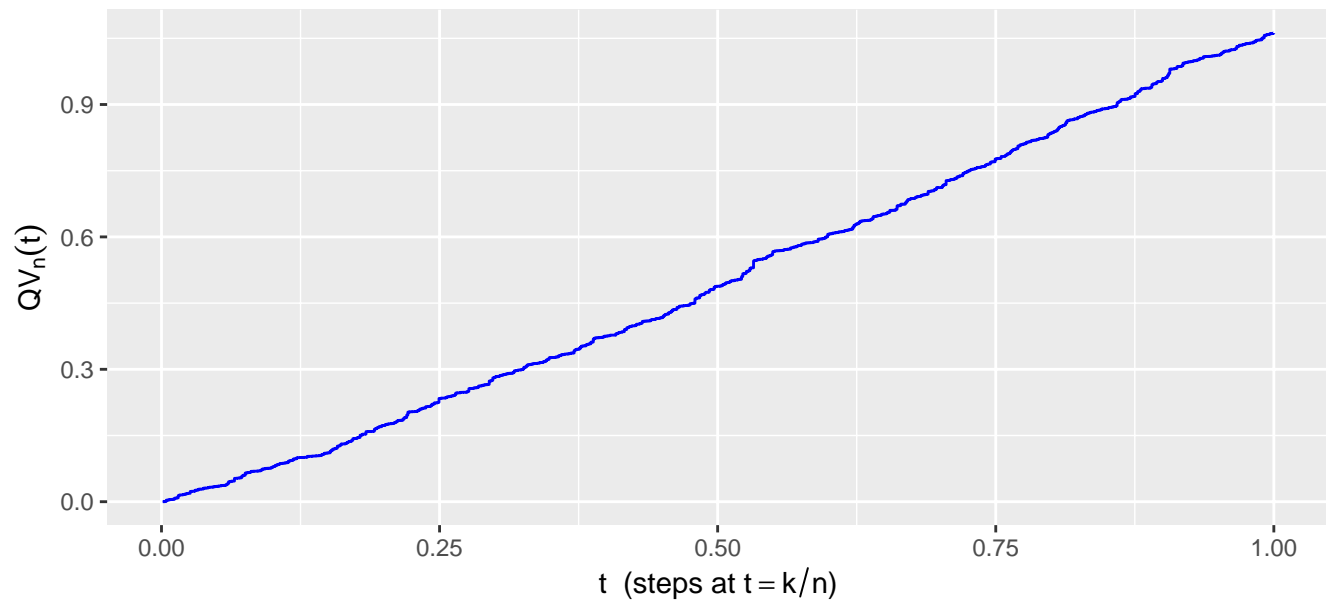
Cumulative Quadratic Variation: $n = 920$



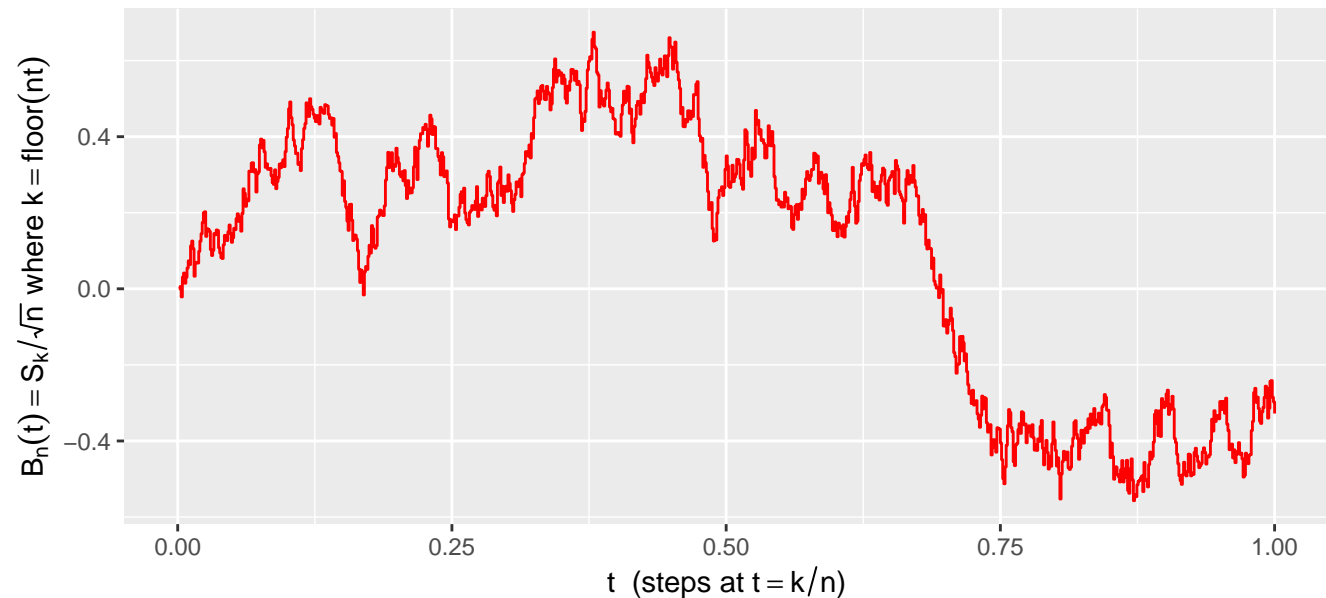
Normalized Random Walk With Gaussian Steps: $n = 930$



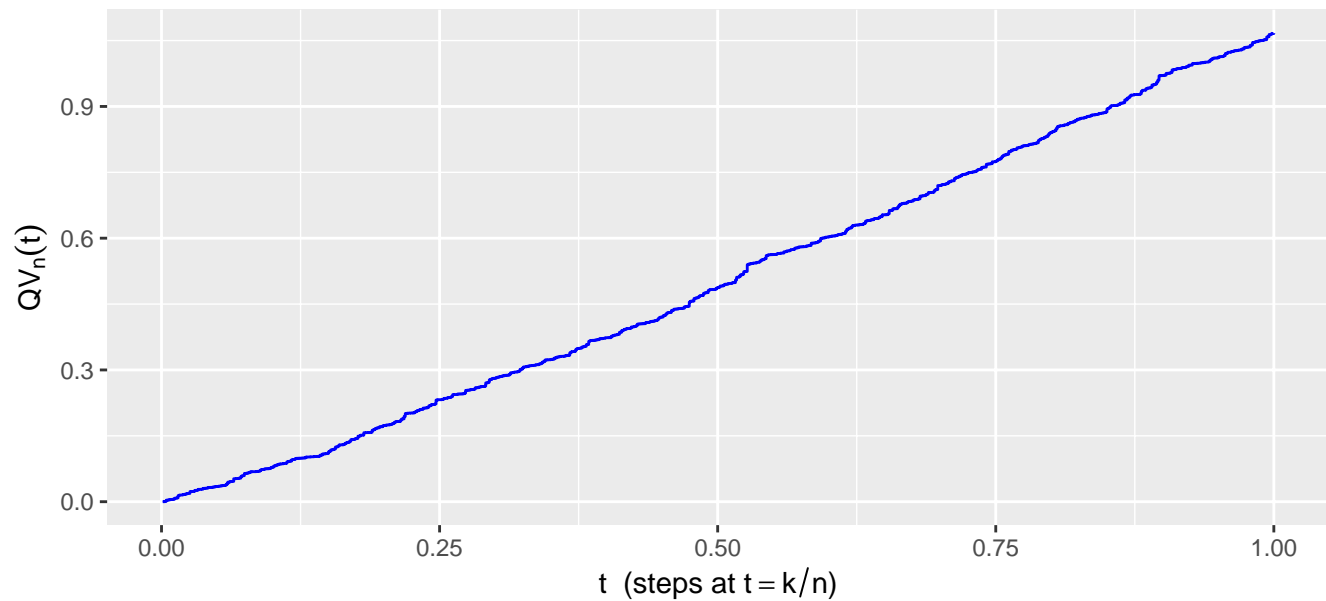
Cumulative Quadratic Variation: $n = 930$



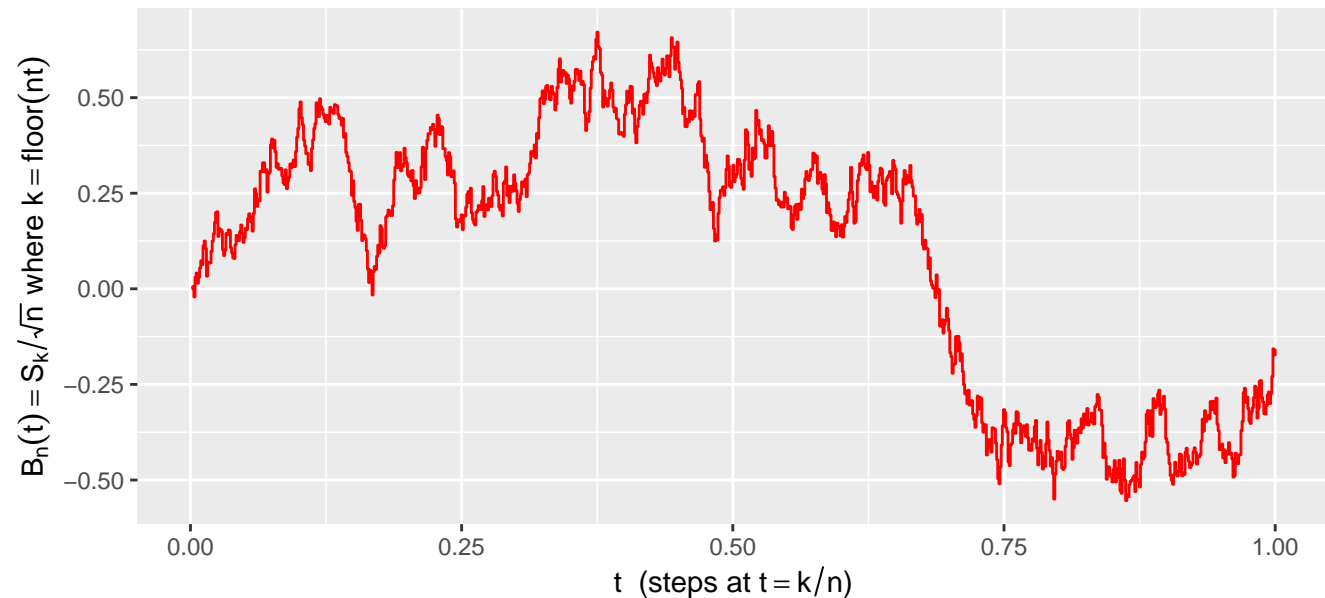
Normalized Random Walk With Gaussian Steps: $n = 940$



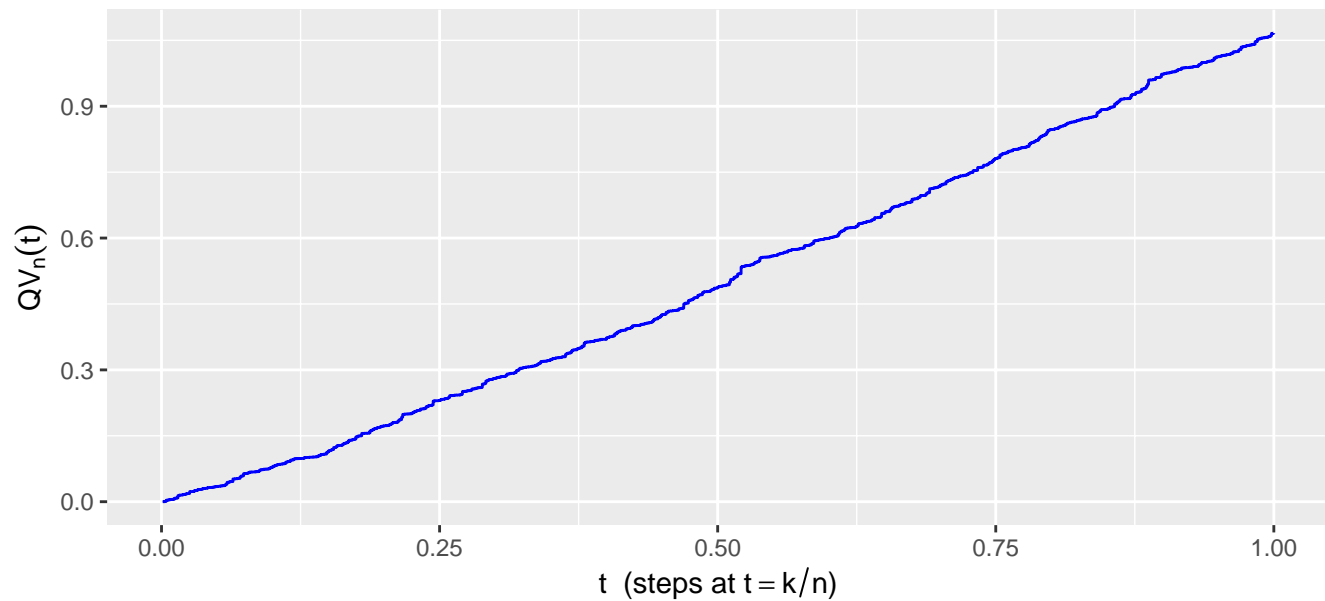
Cumulative Quadratic Variation: $n = 940$



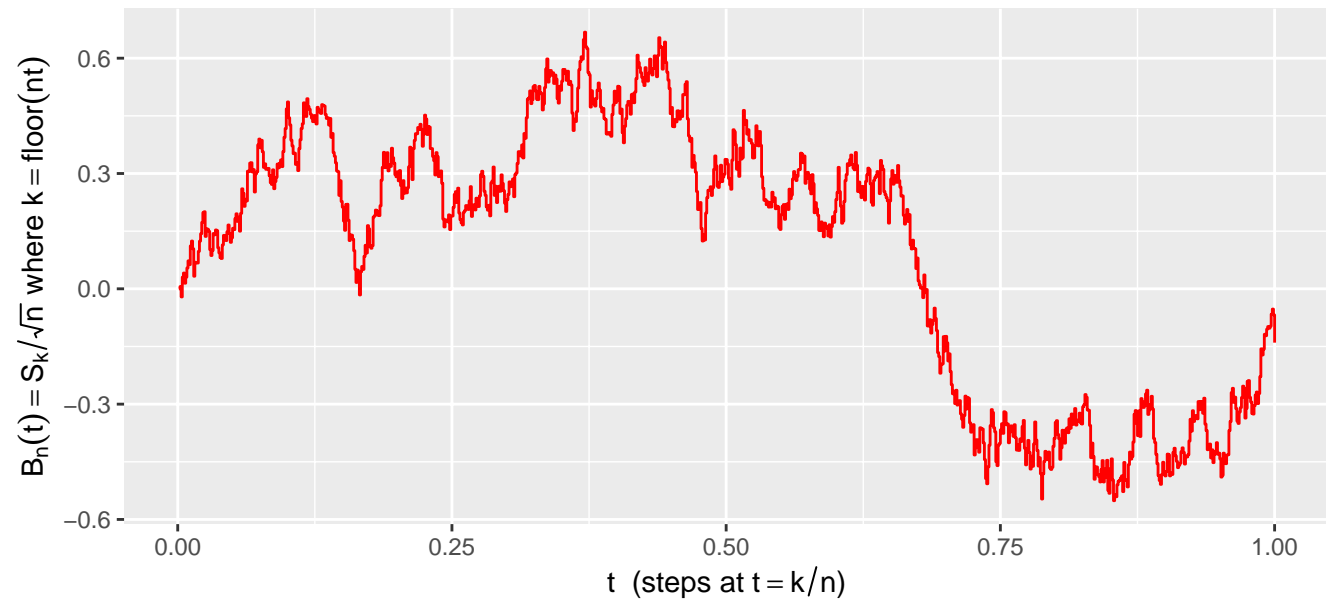
Normalized Random Walk With Gaussian Steps: $n = 950$



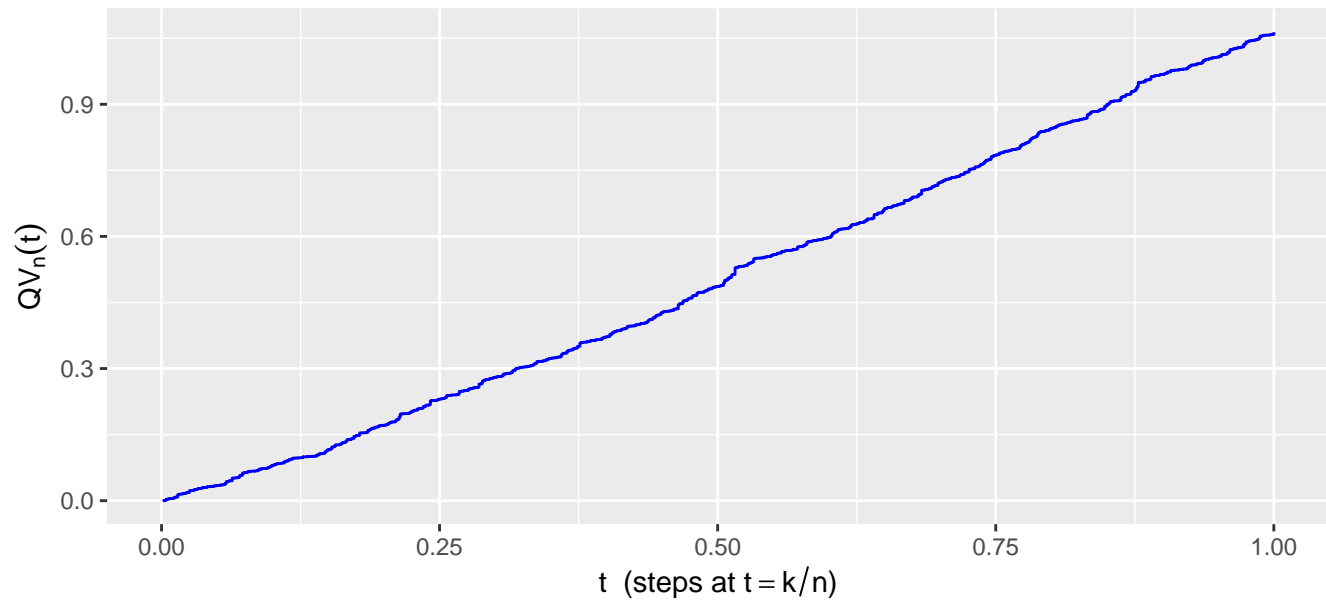
Cumulative Quadratic Variation: $n = 950$



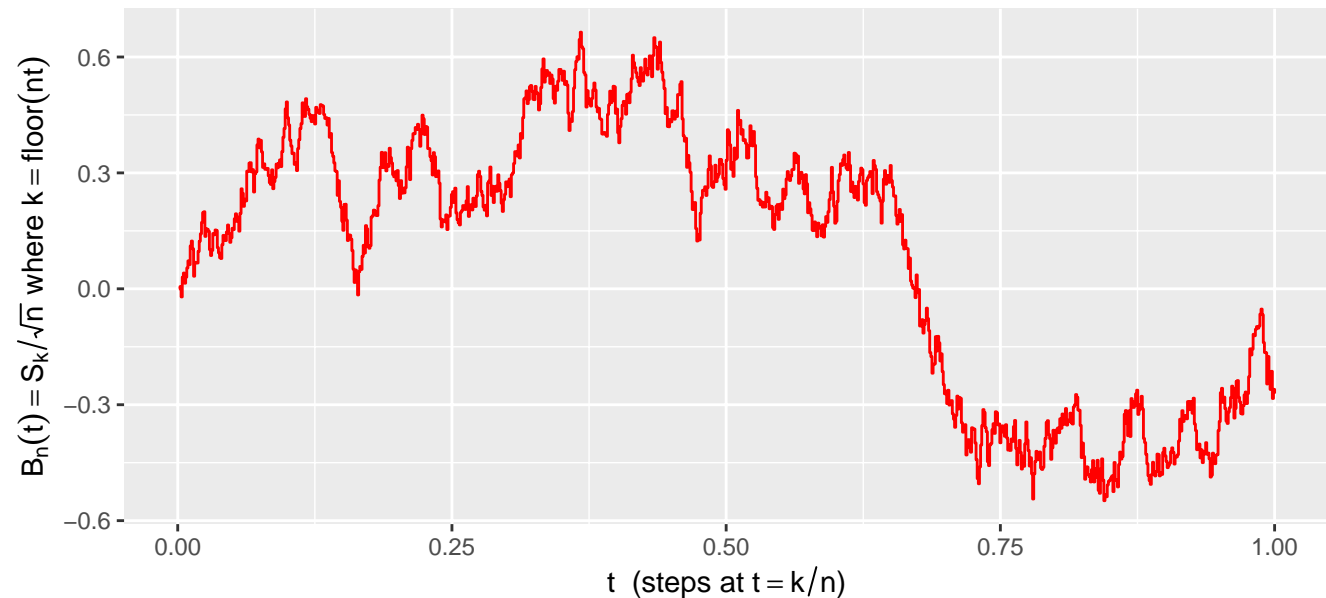
Normalized Random Walk With Gaussian Steps: $n = 960$



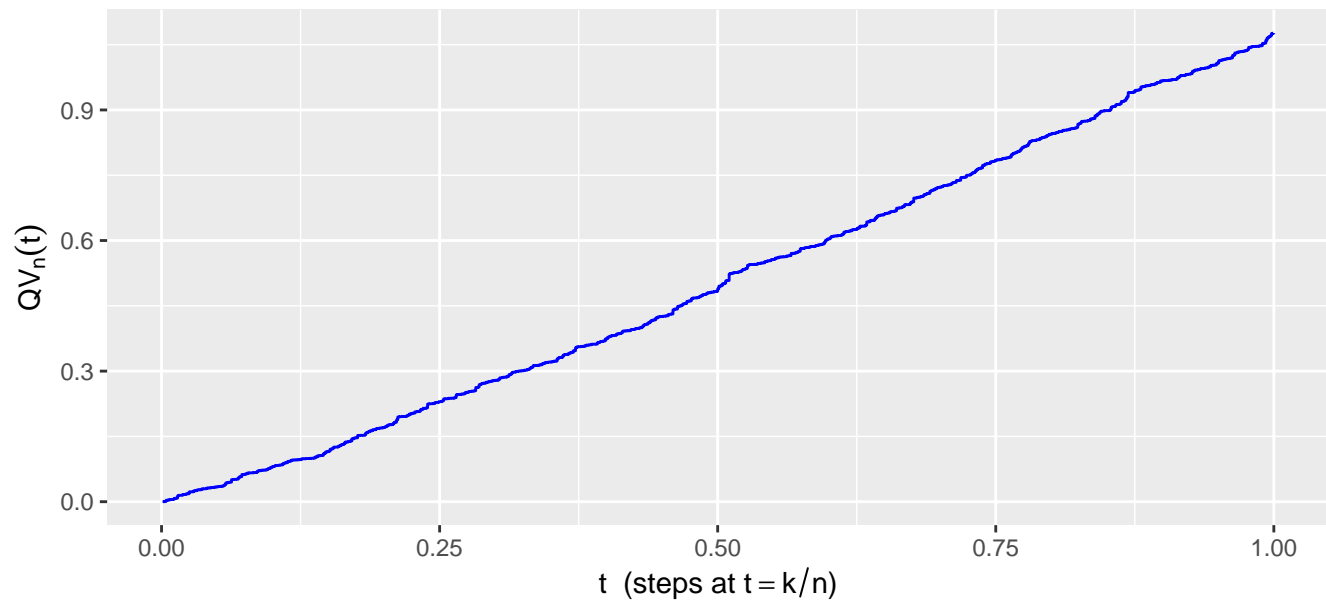
Cumulative Quadratic Variation: $n = 960$



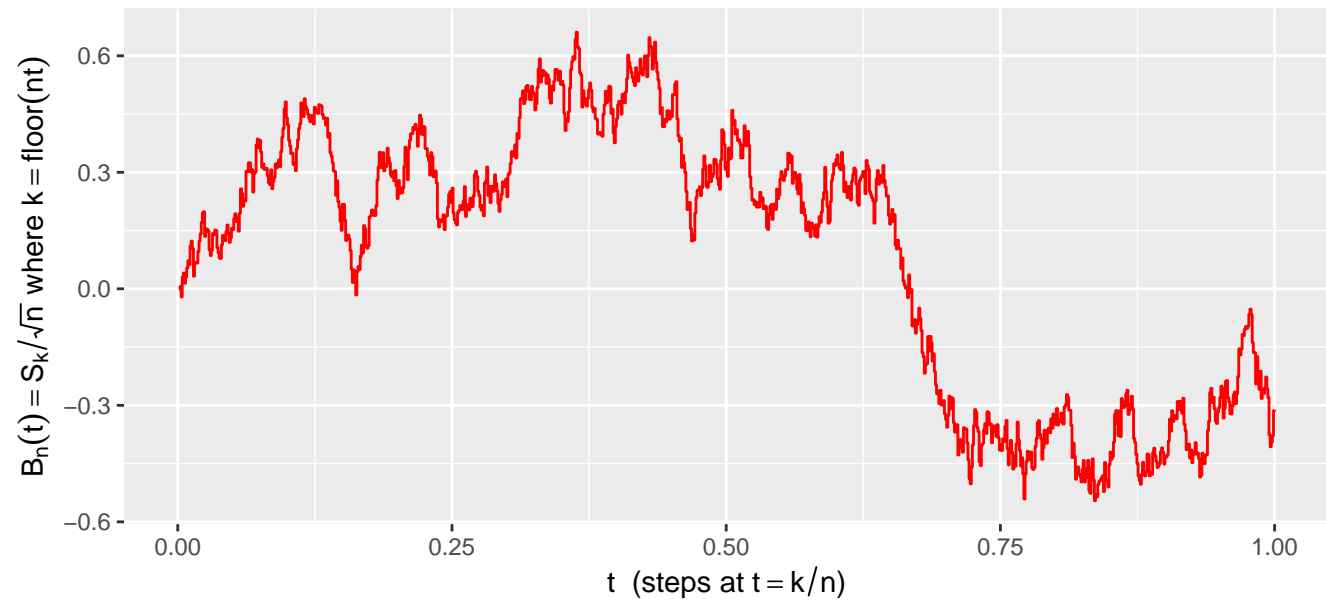
Normalized Random Walk With Gaussian Steps: $n = 970$



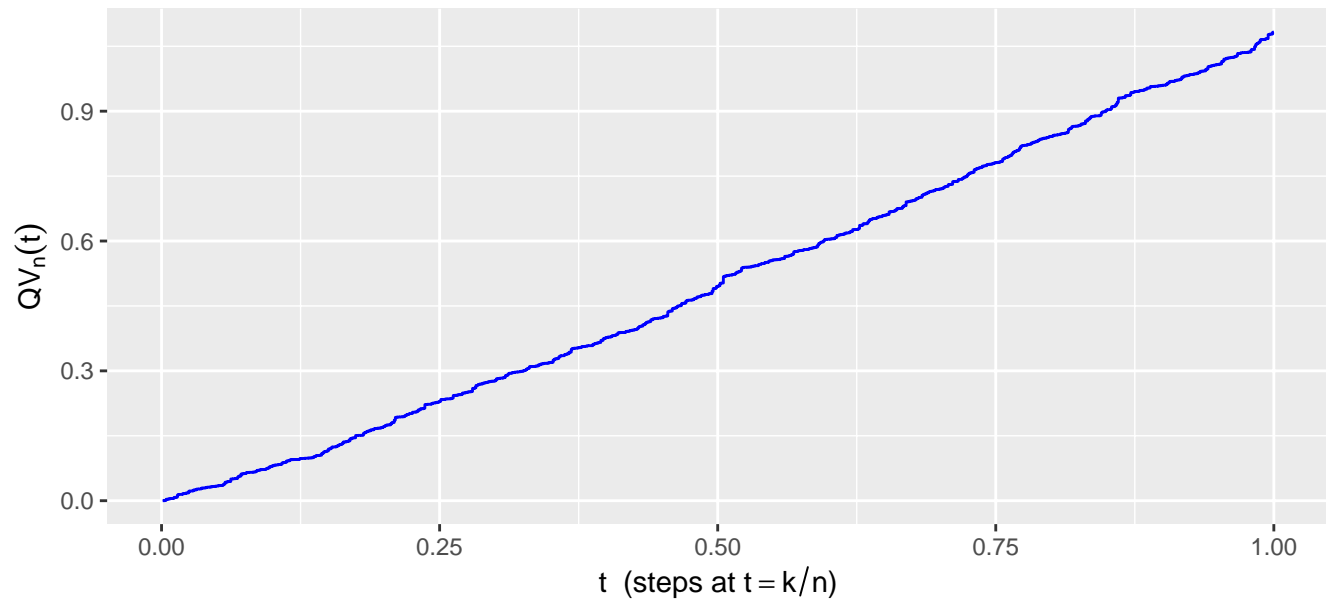
Cumulative Quadratic Variation: $n = 970$



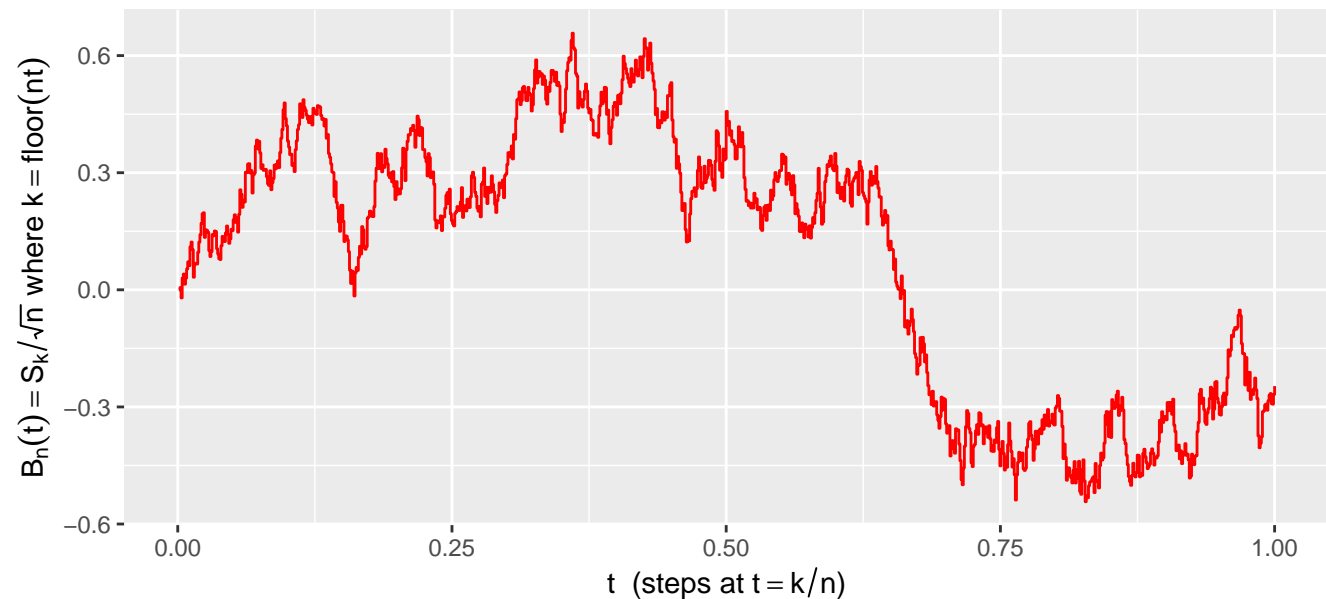
Normalized Random Walk With Gaussian Steps: $n = 980$



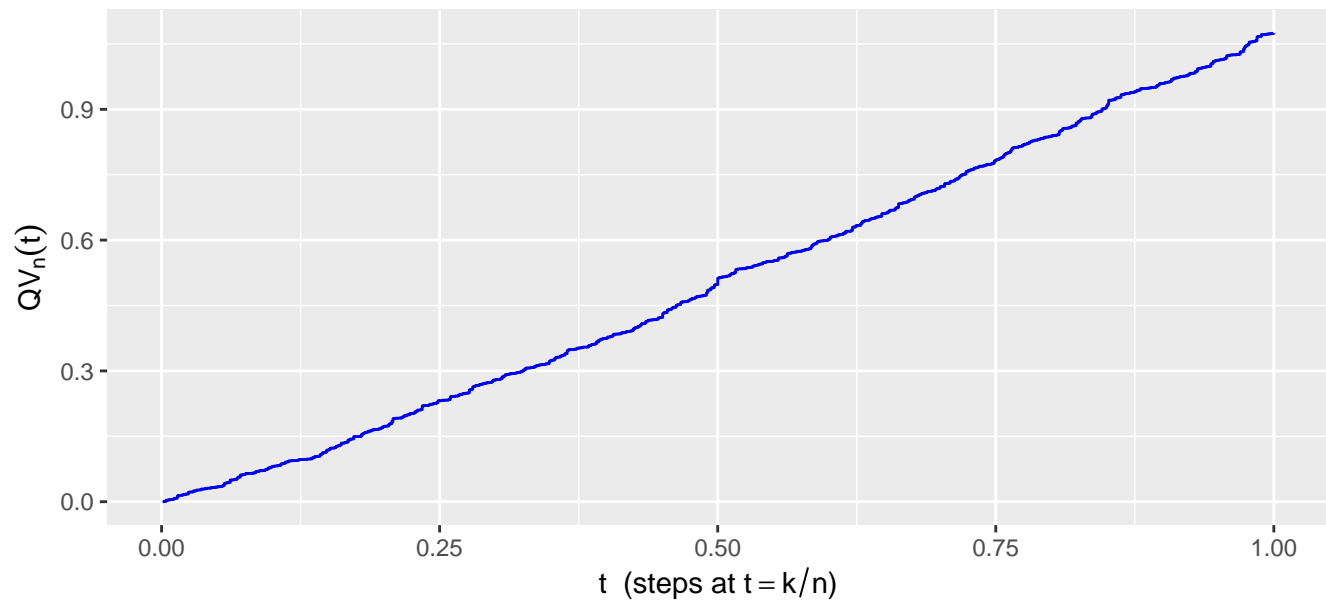
Cumulative Quadratic Variation: $n = 980$



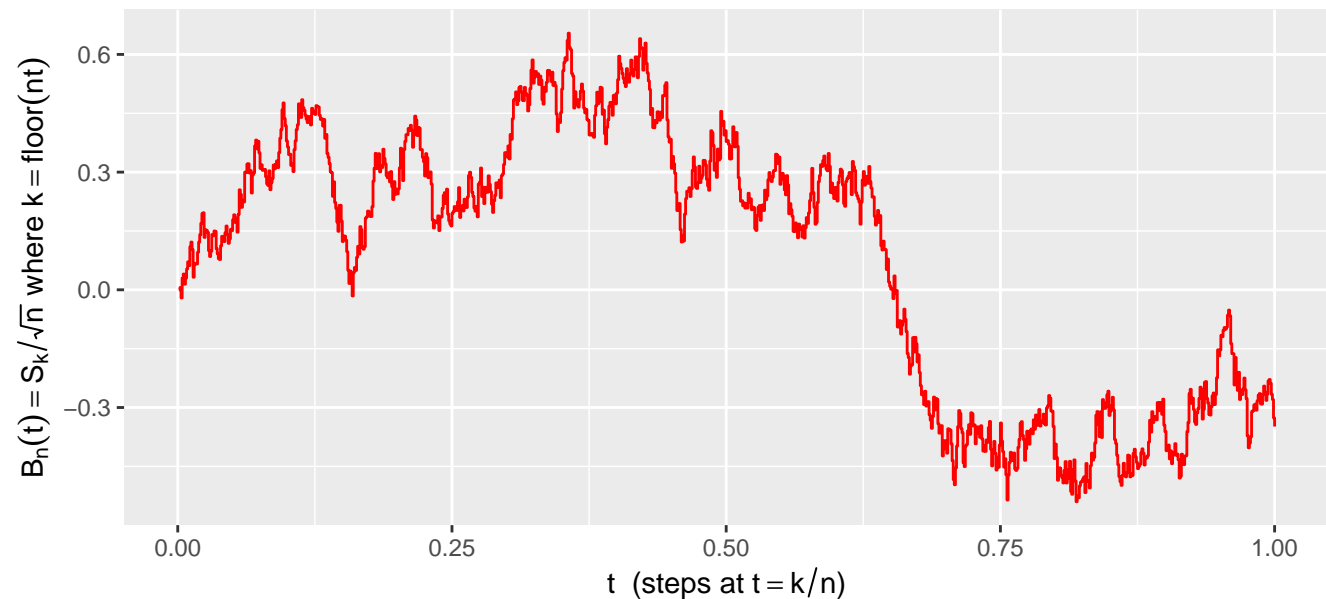
Normalized Random Walk With Gaussian Steps: $n = 990$



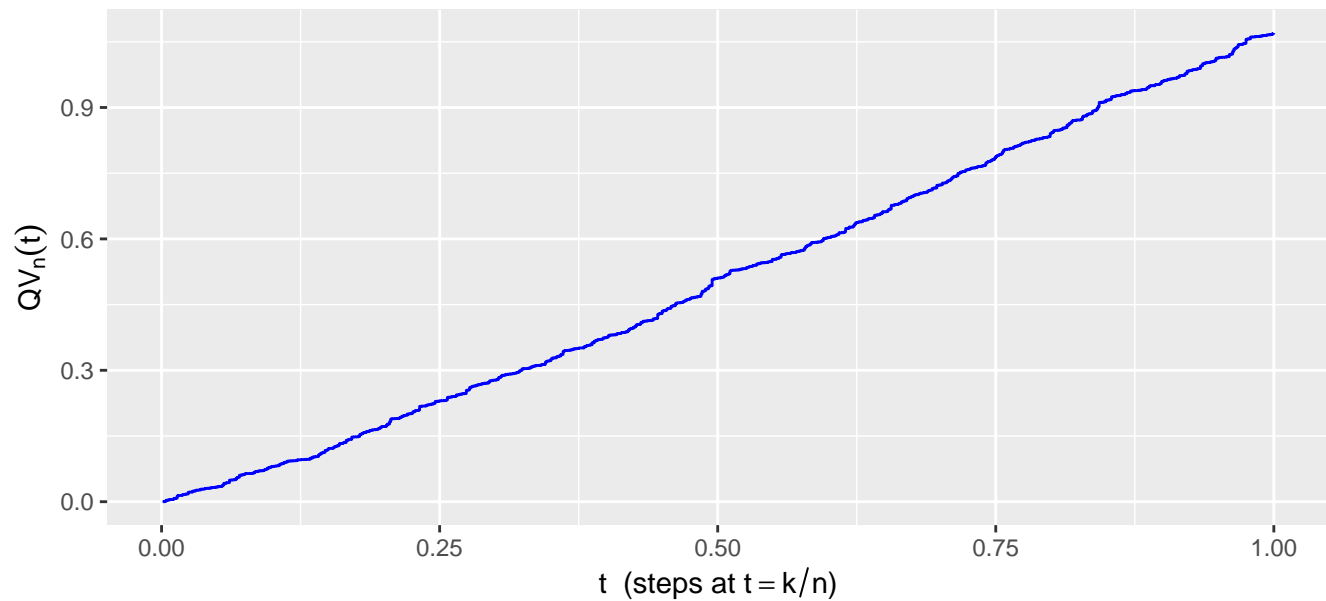
Cumulative Quadratic Variation: $n = 990$



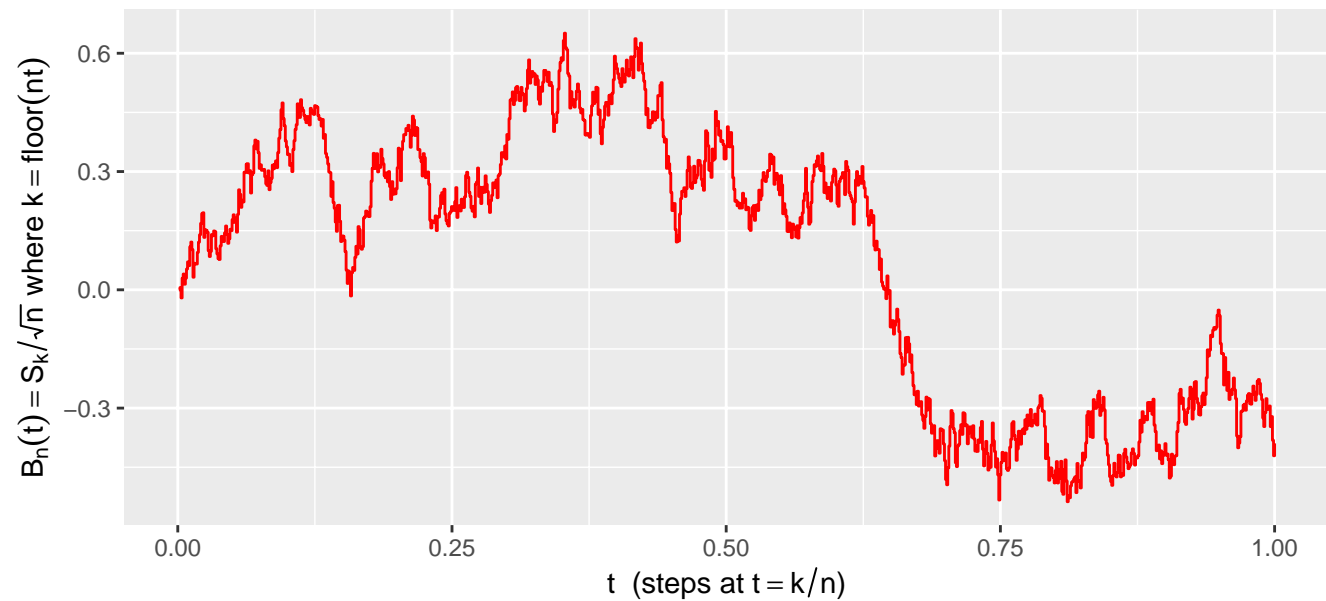
Normalized Random Walk With Gaussian Steps: $n = 1000$



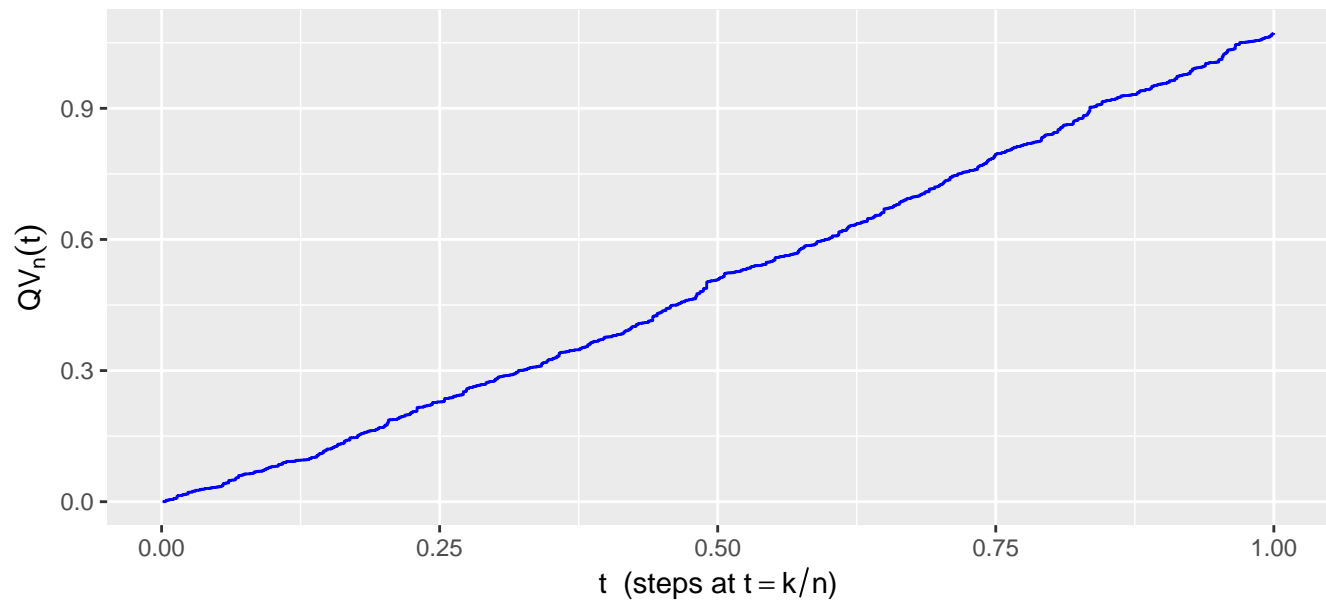
Cumulative Quadratic Variation: $n = 1000$



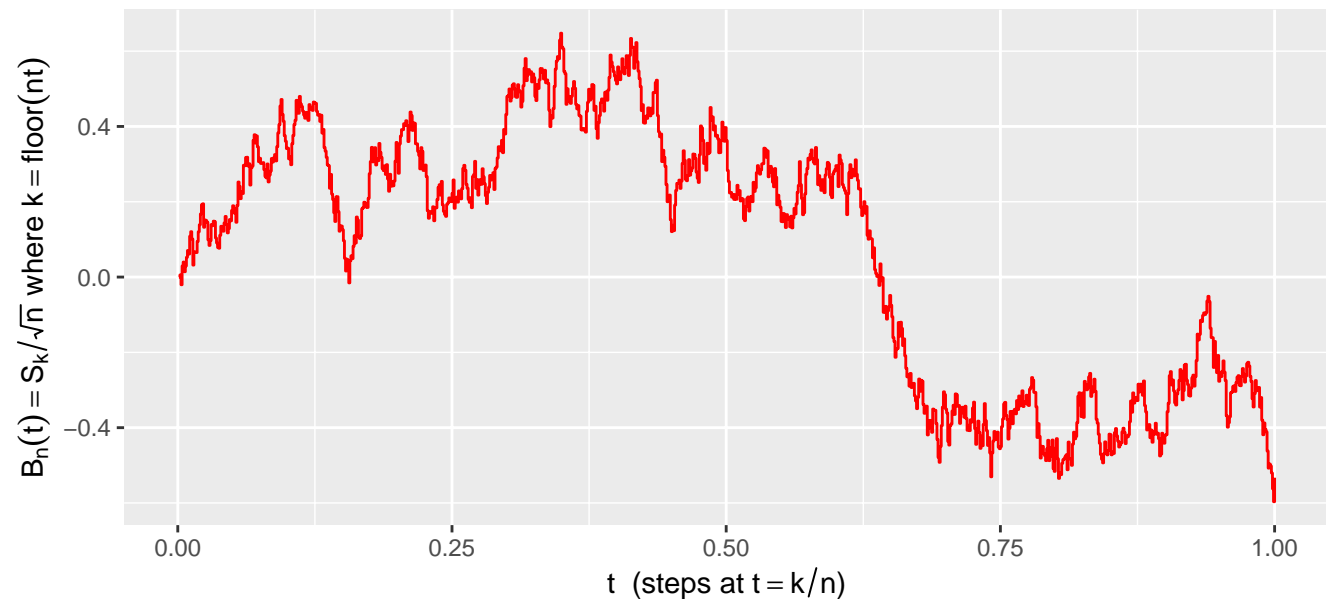
Normalized Random Walk With Gaussian Steps: $n = 1010$



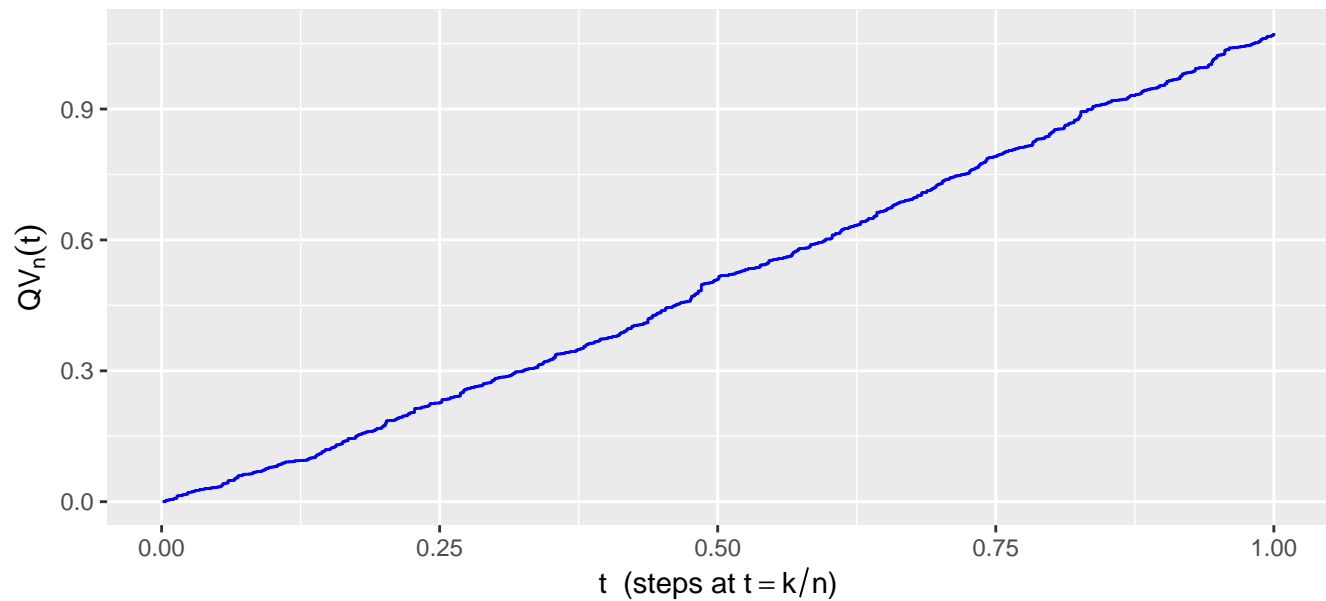
Cumulative Quadratic Variation: $n = 1010$



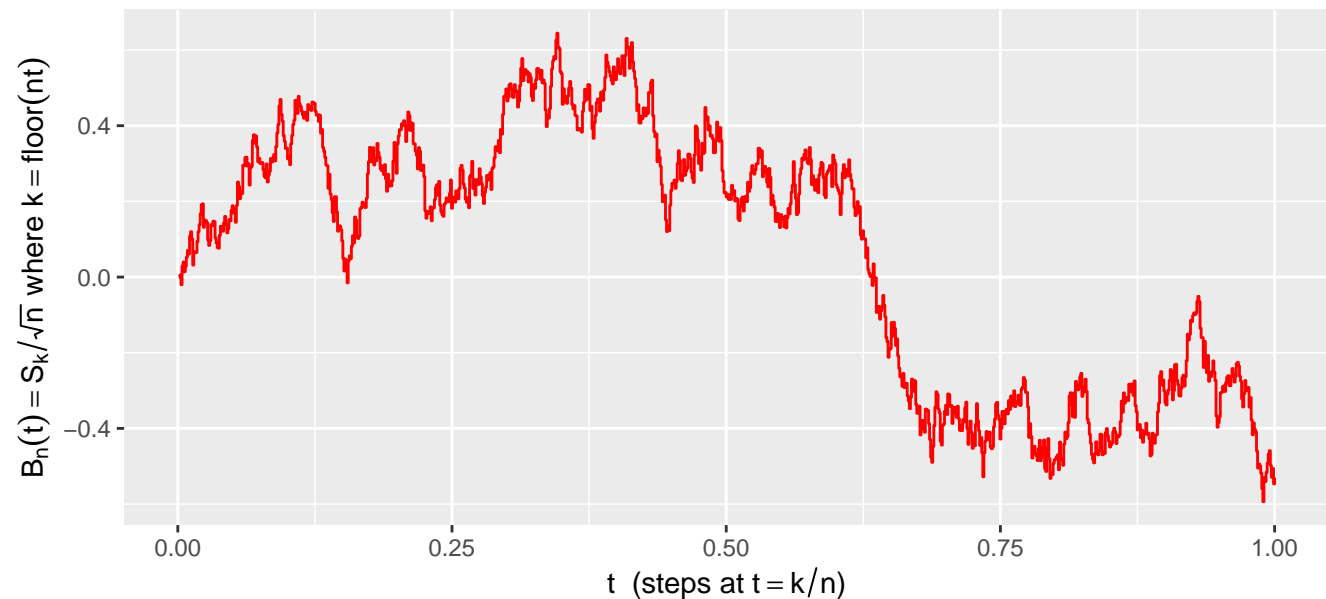
Normalized Random Walk With Gaussian Steps: $n = 1020$



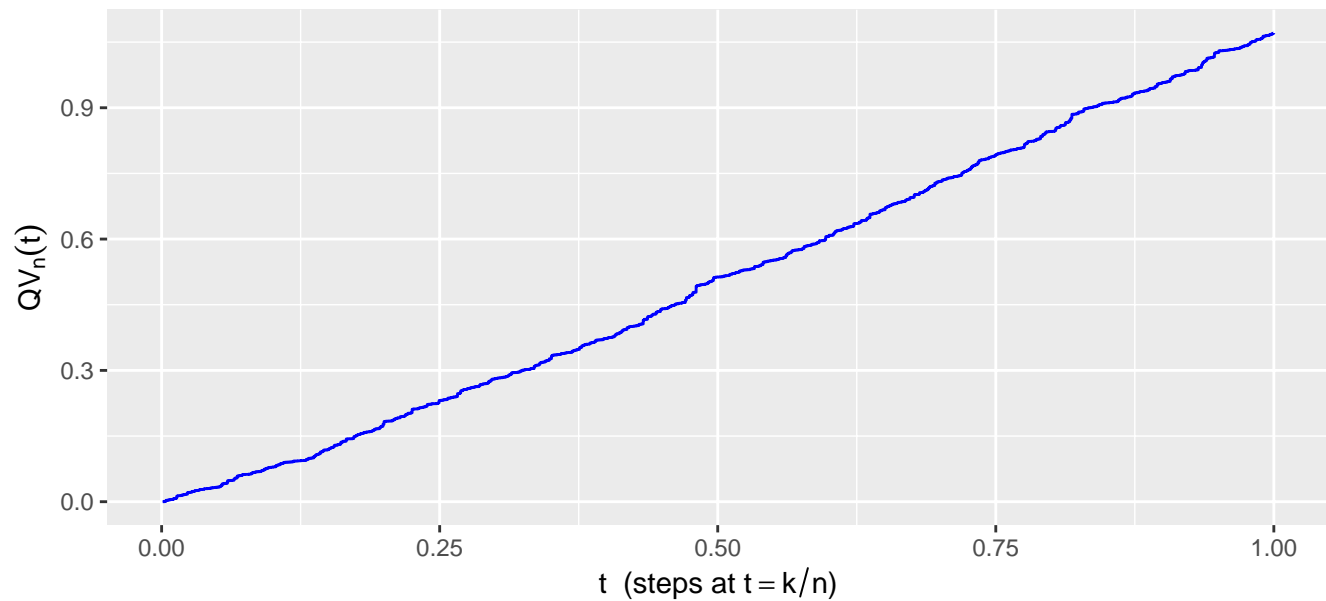
Cumulative Quadratic Variation: $n = 1020$



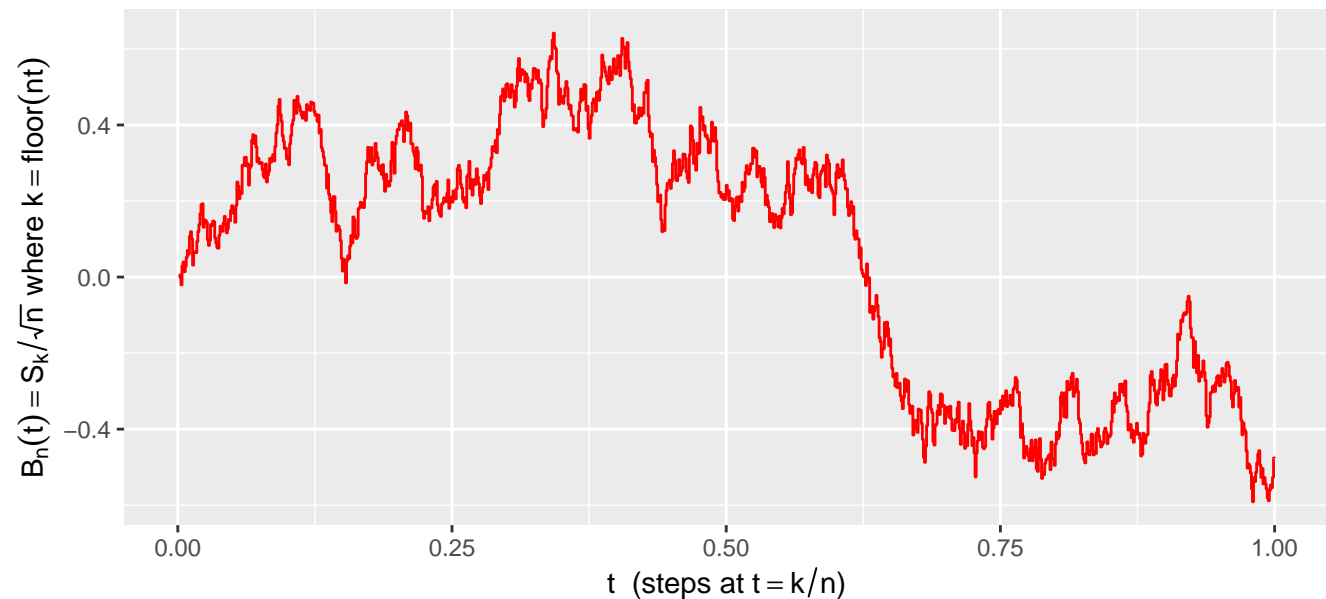
Normalized Random Walk With Gaussian Steps: $n = 1030$



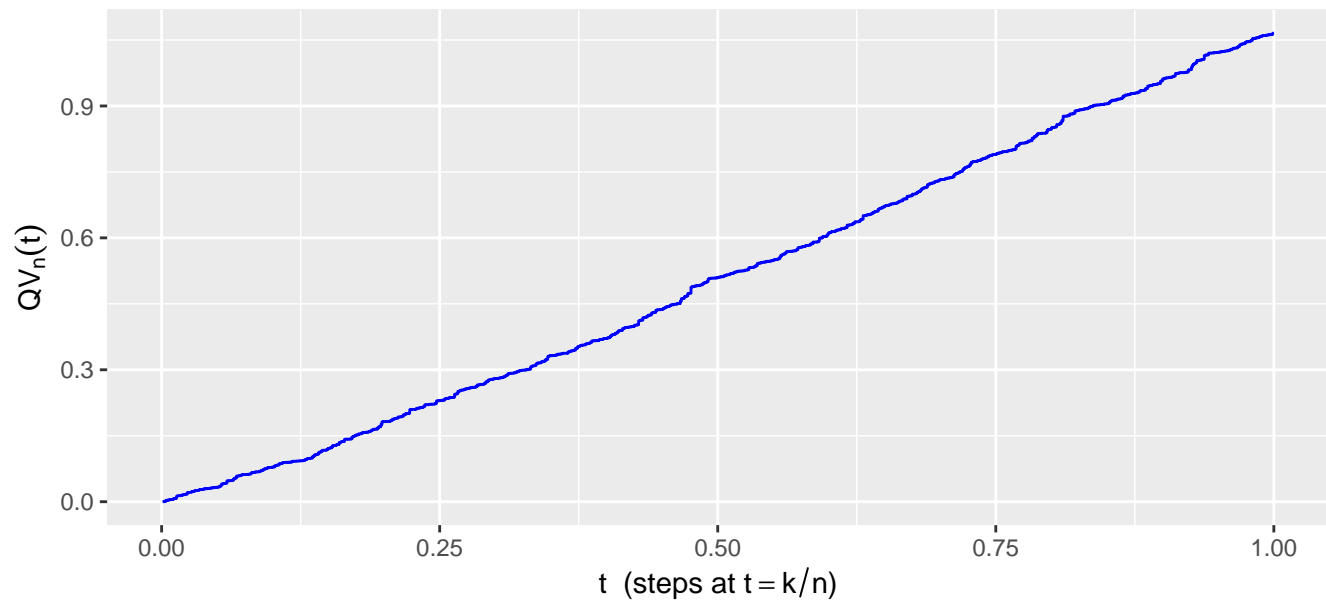
Cumulative Quadratic Variation: $n = 1030$



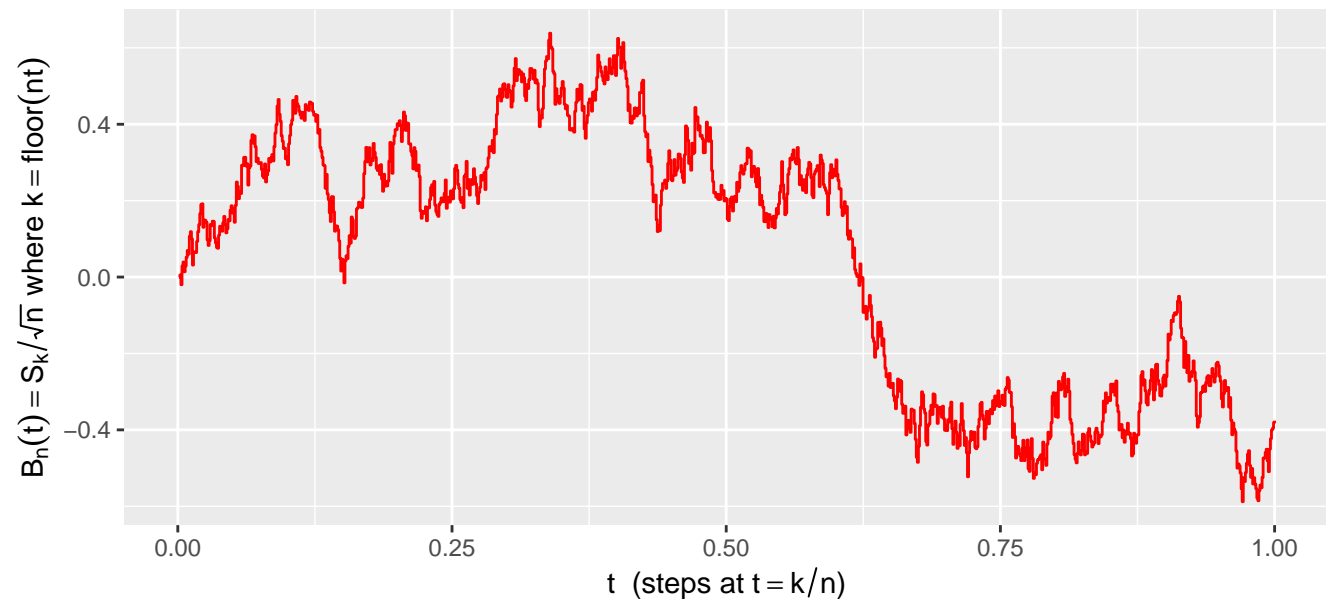
Normalized Random Walk With Gaussian Steps: $n = 1040$



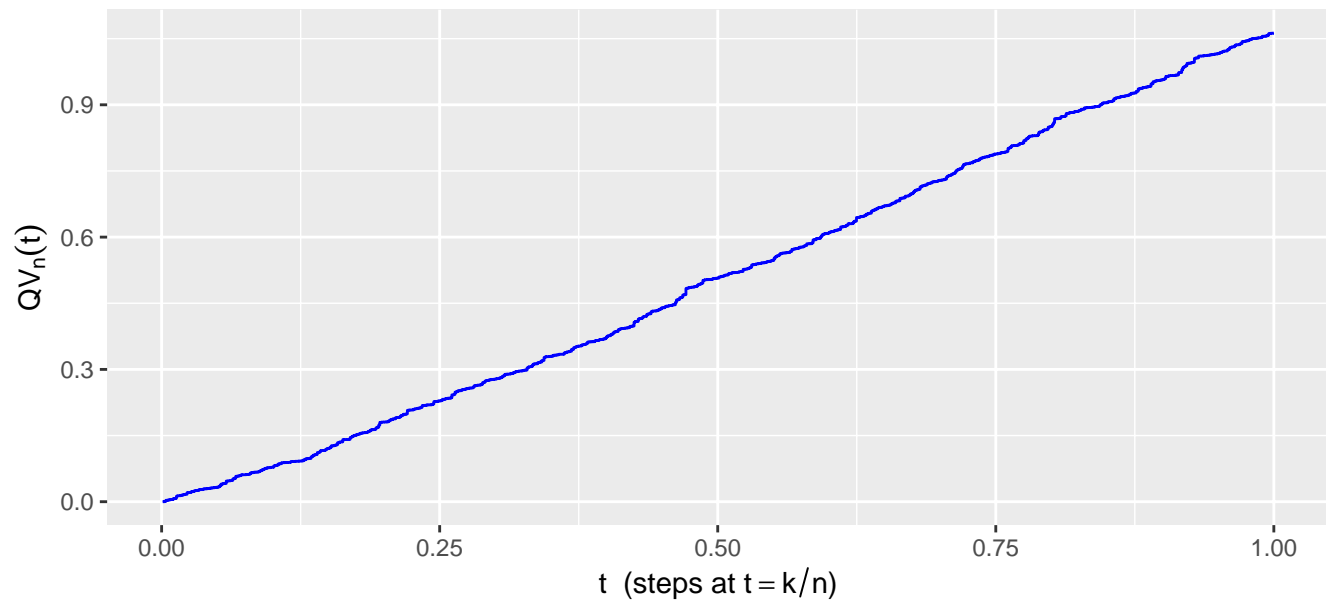
Cumulative Quadratic Variation: $n = 1040$



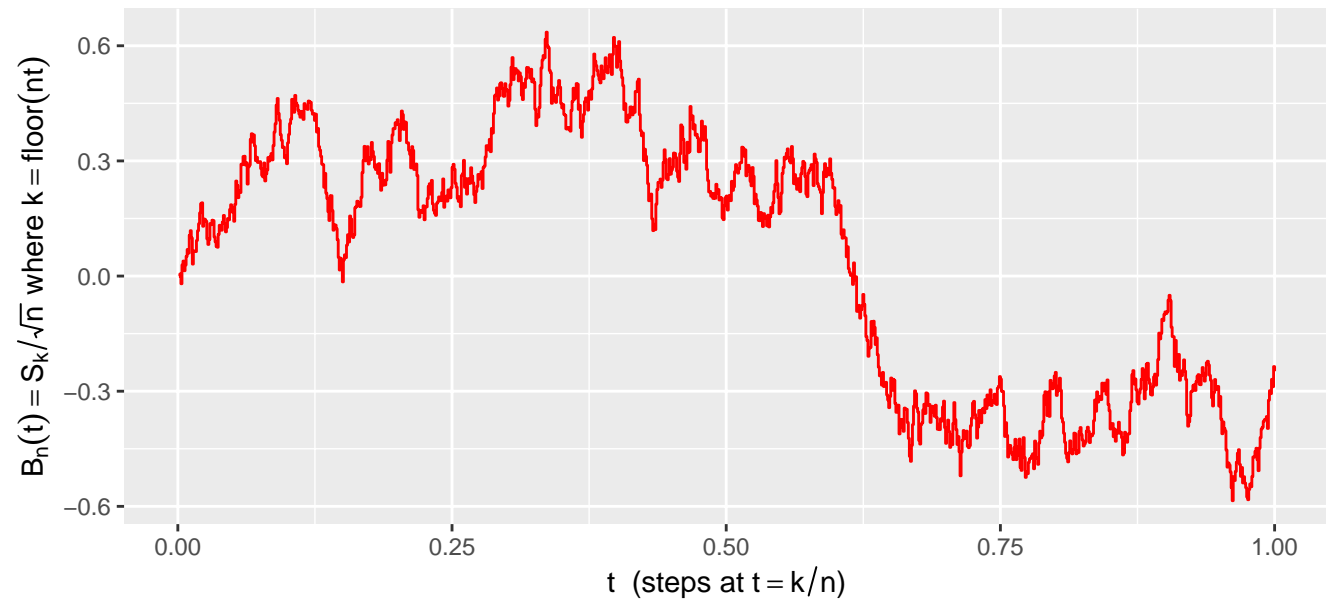
Normalized Random Walk With Gaussian Steps: $n = 1050$



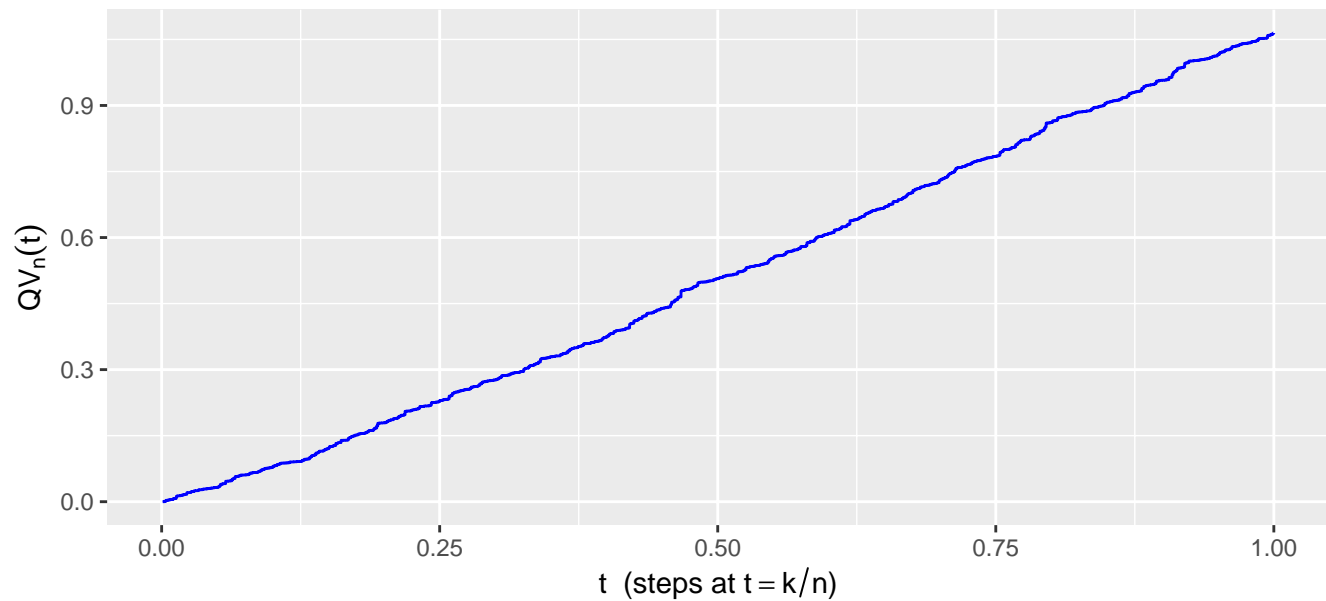
Cumulative Quadratic Variation: $n = 1050$



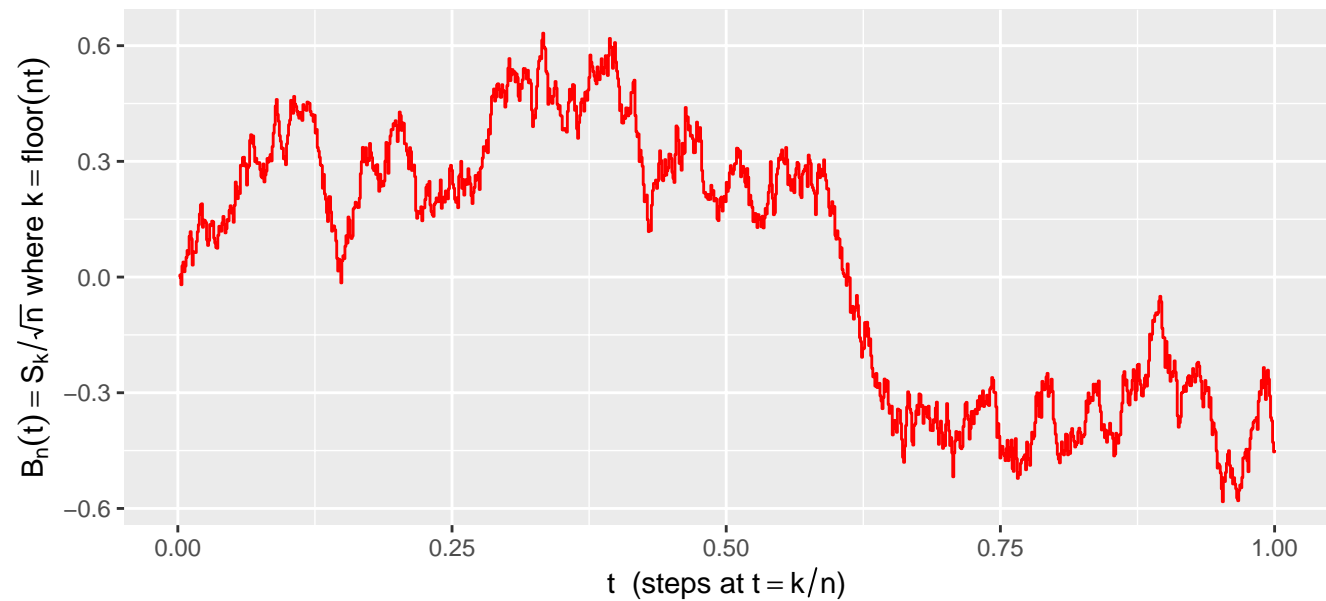
Normalized Random Walk With Gaussian Steps: $n = 1060$



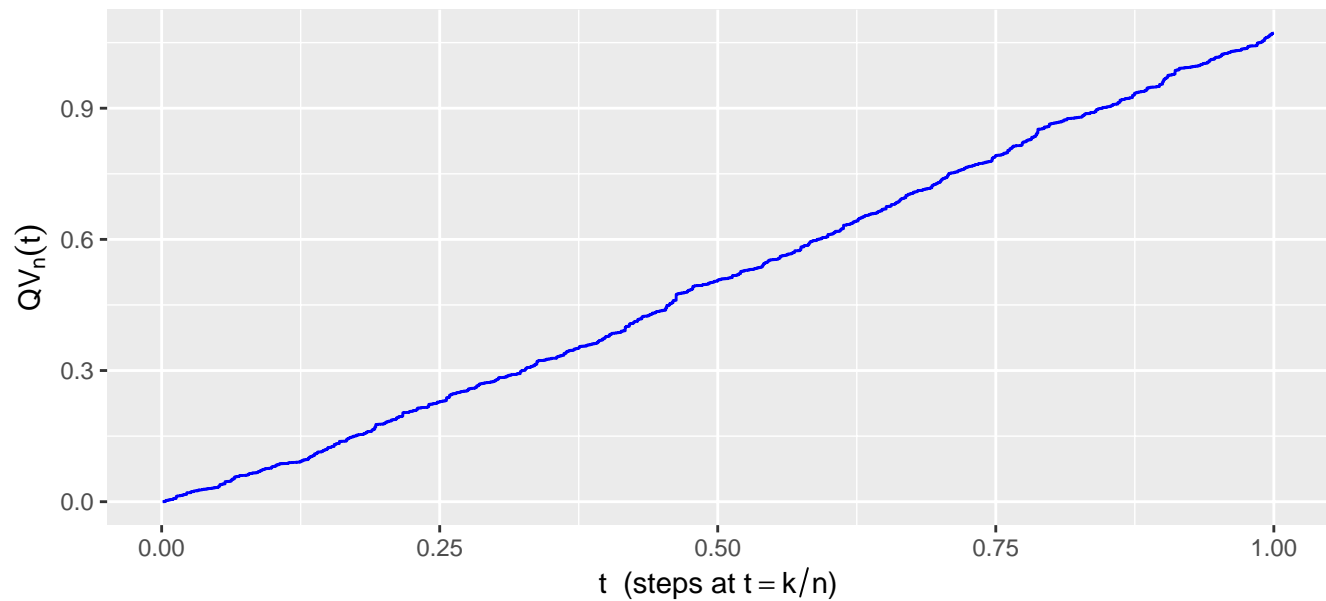
Cumulative Quadratic Variation: $n = 1060$



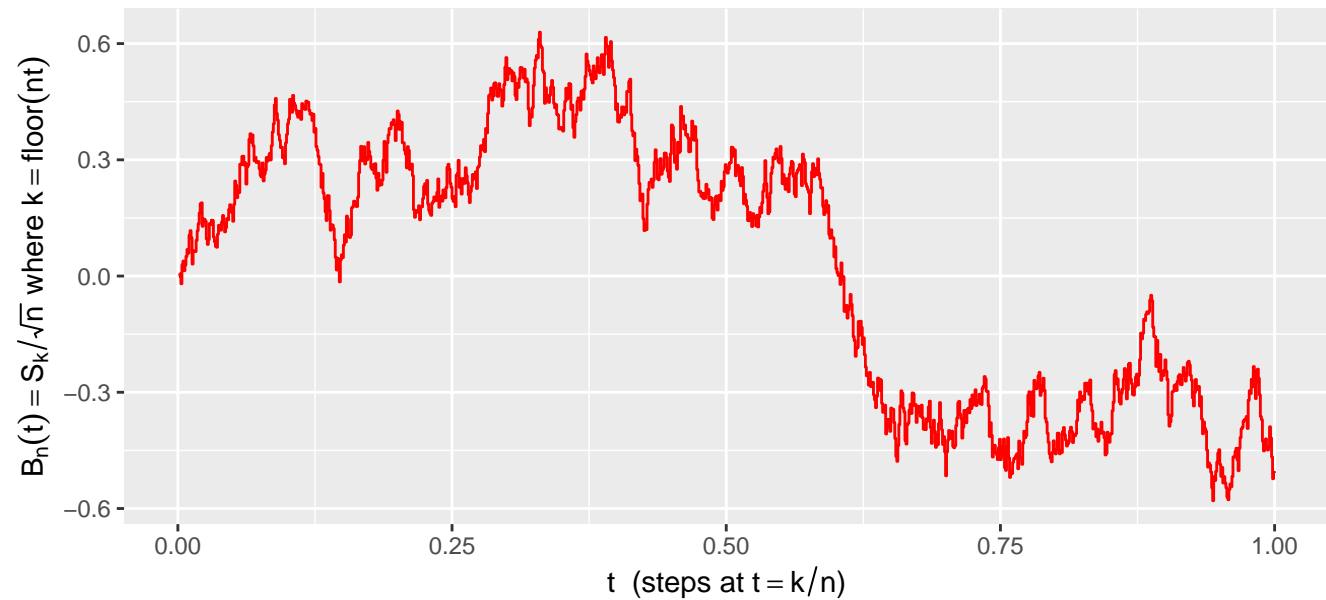
Normalized Random Walk With Gaussian Steps: $n = 1070$



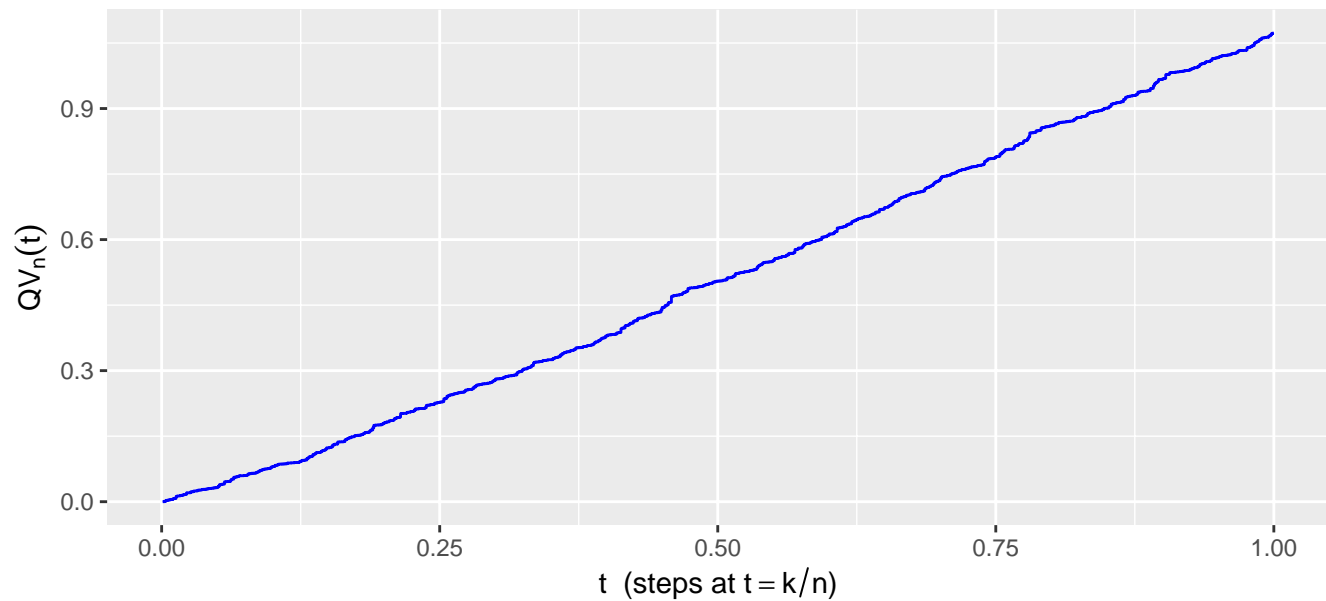
Cumulative Quadratic Variation: $n = 1070$



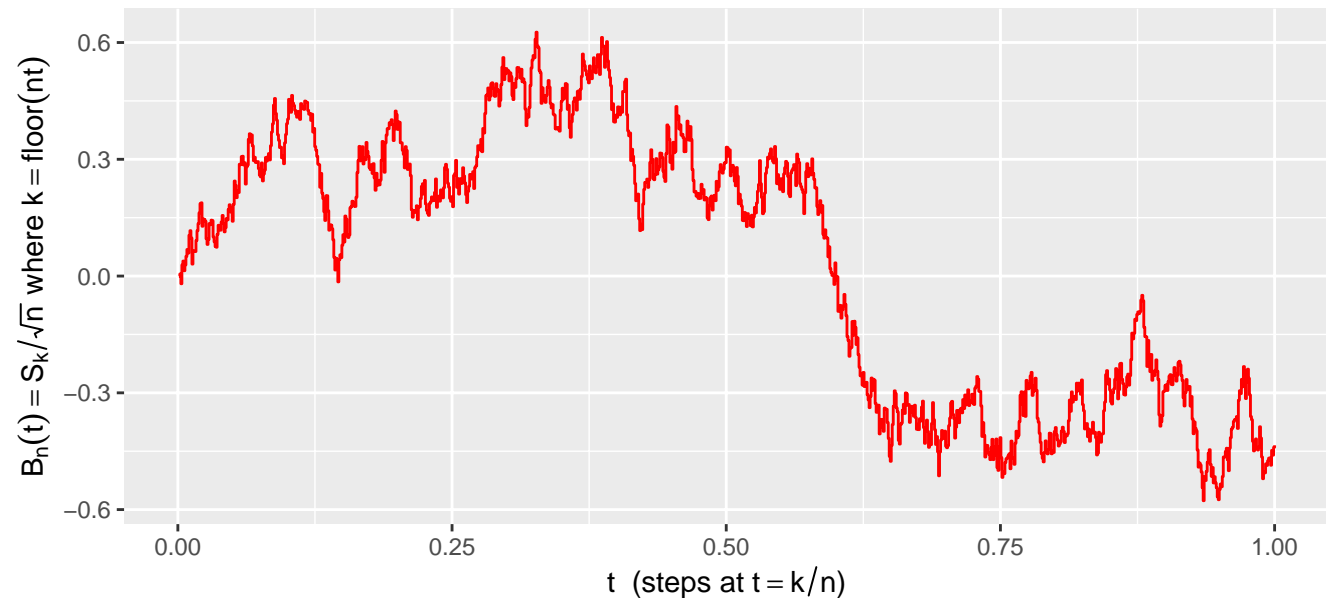
Normalized Random Walk With Gaussian Steps: $n = 1080$



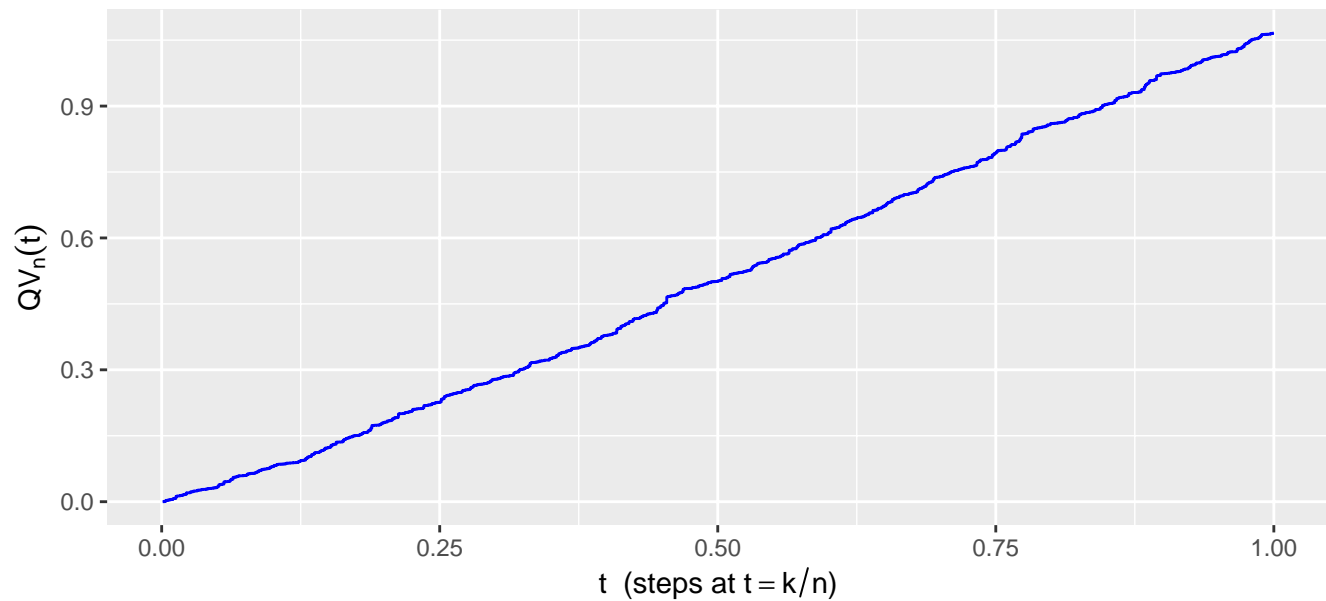
Cumulative Quadratic Variation: $n = 1080$



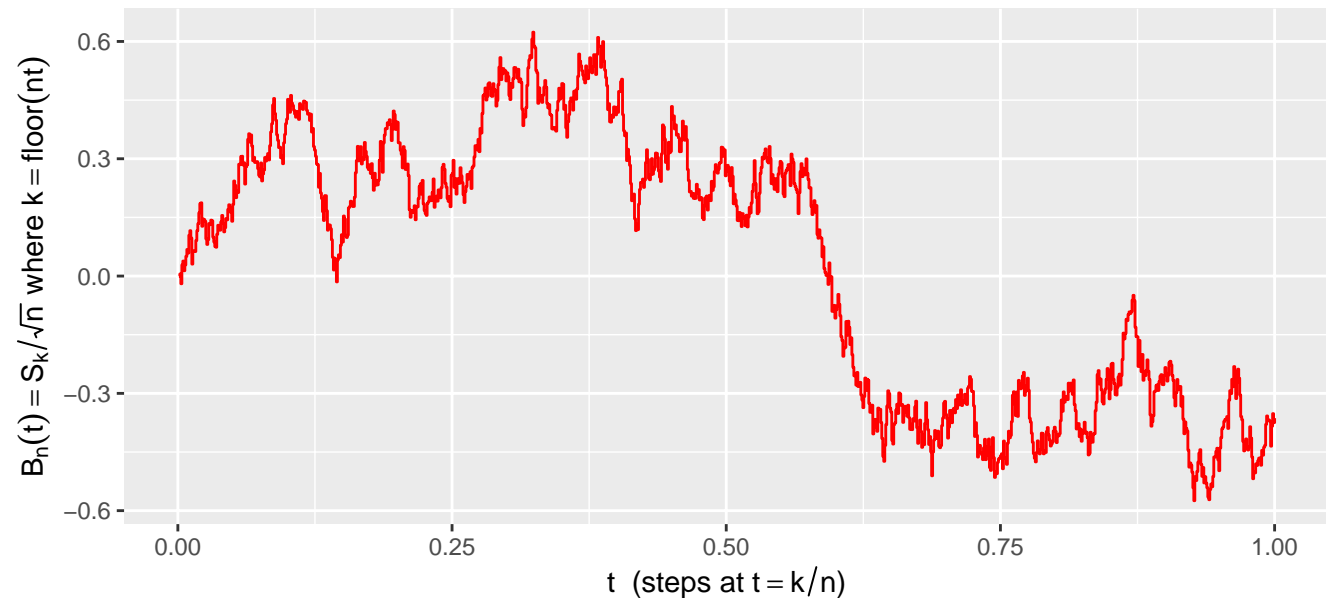
Normalized Random Walk With Gaussian Steps: $n = 1090$



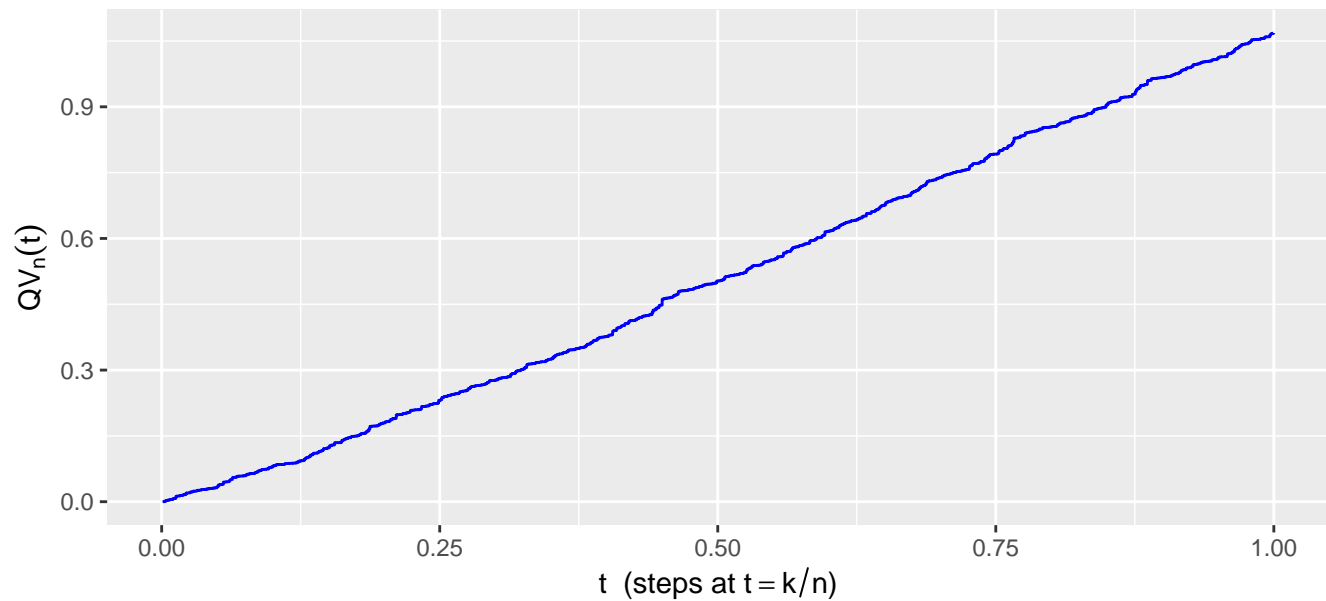
Cumulative Quadratic Variation: $n = 1090$



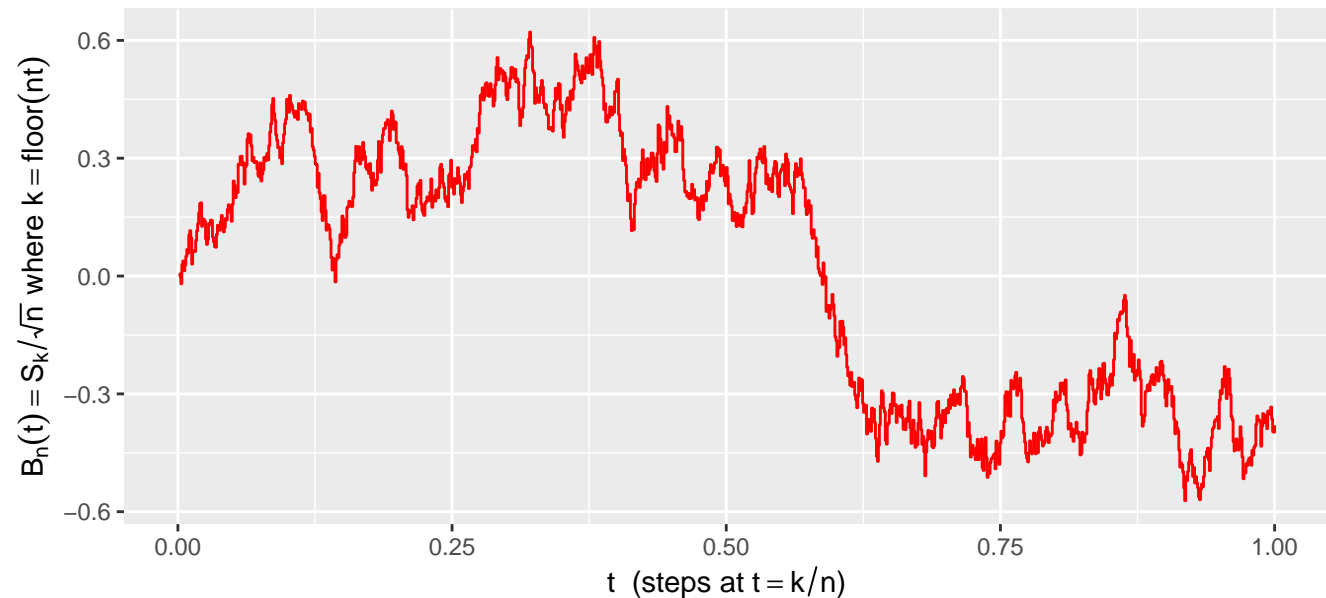
Normalized Random Walk With Gaussian Steps: $n = 1100$



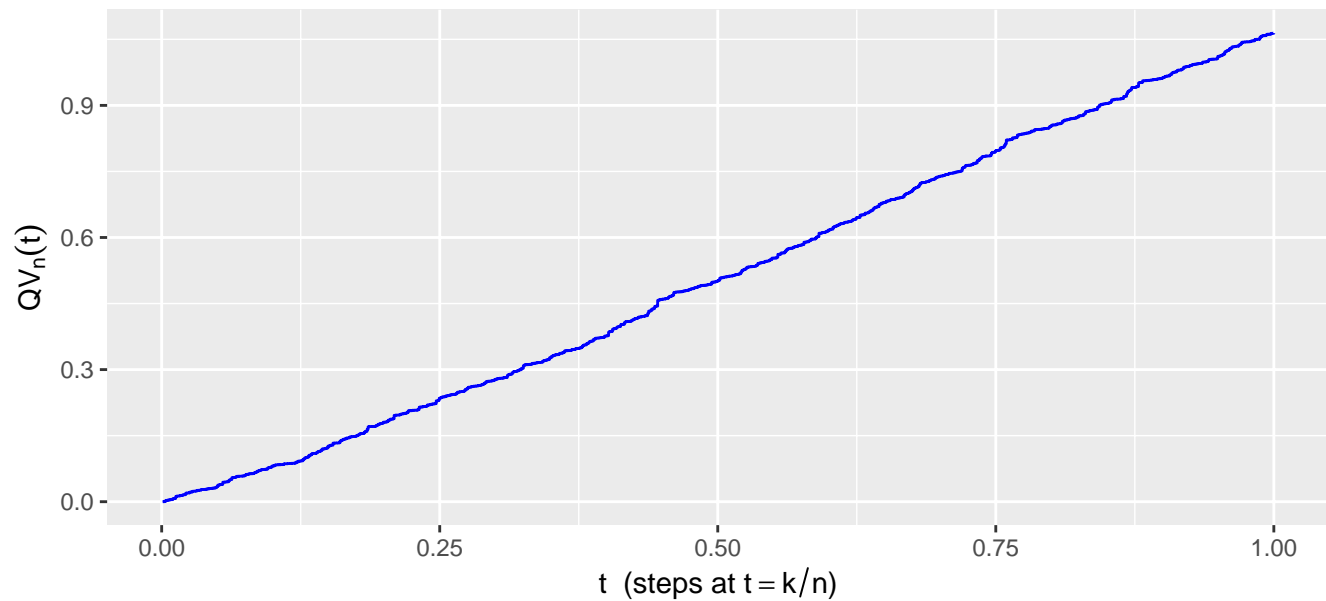
Cumulative Quadratic Variation: $n = 1100$



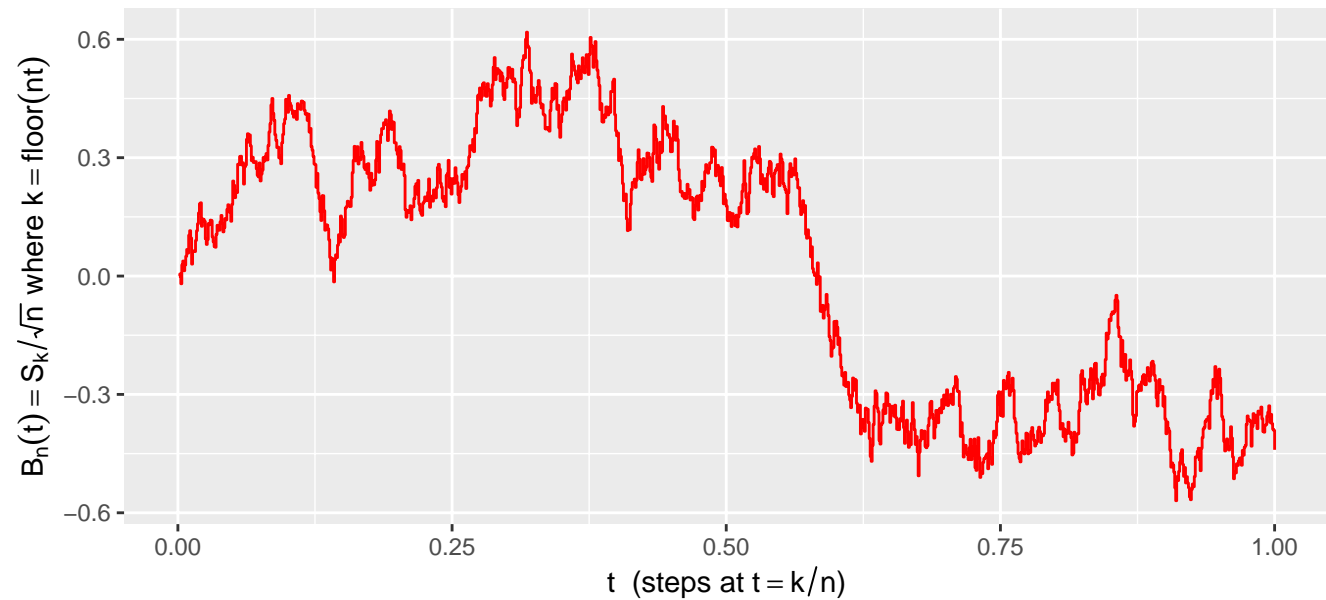
Normalized Random Walk With Gaussian Steps: $n = 1110$



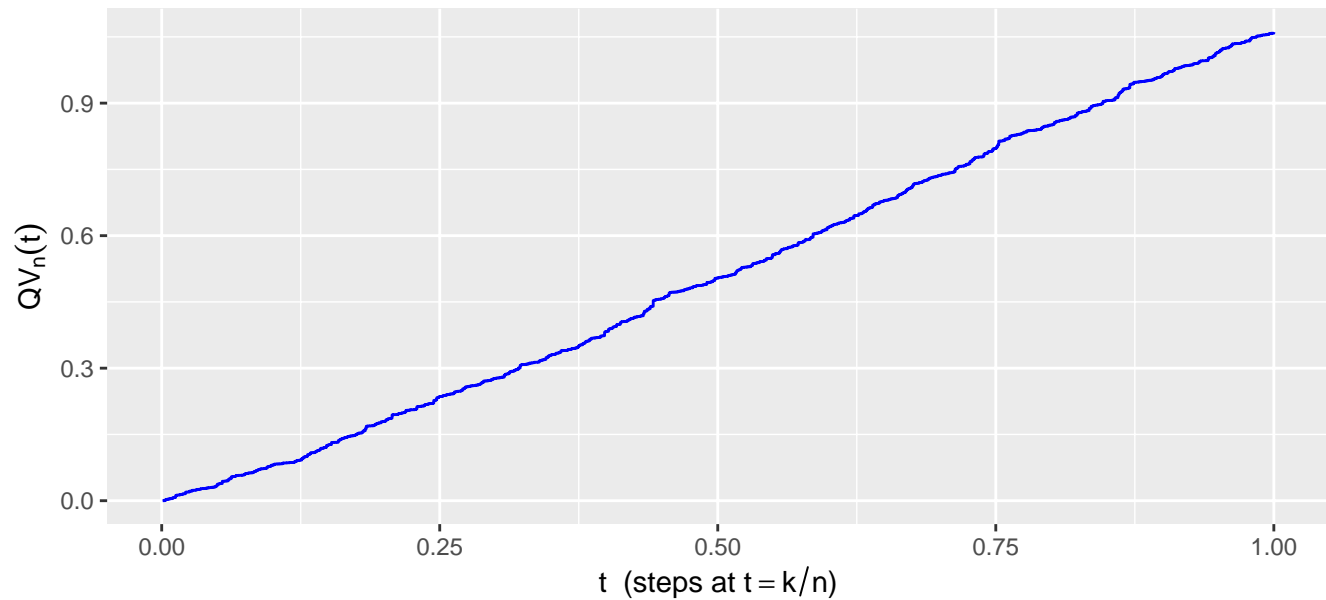
Cumulative Quadratic Variation: $n = 1110$



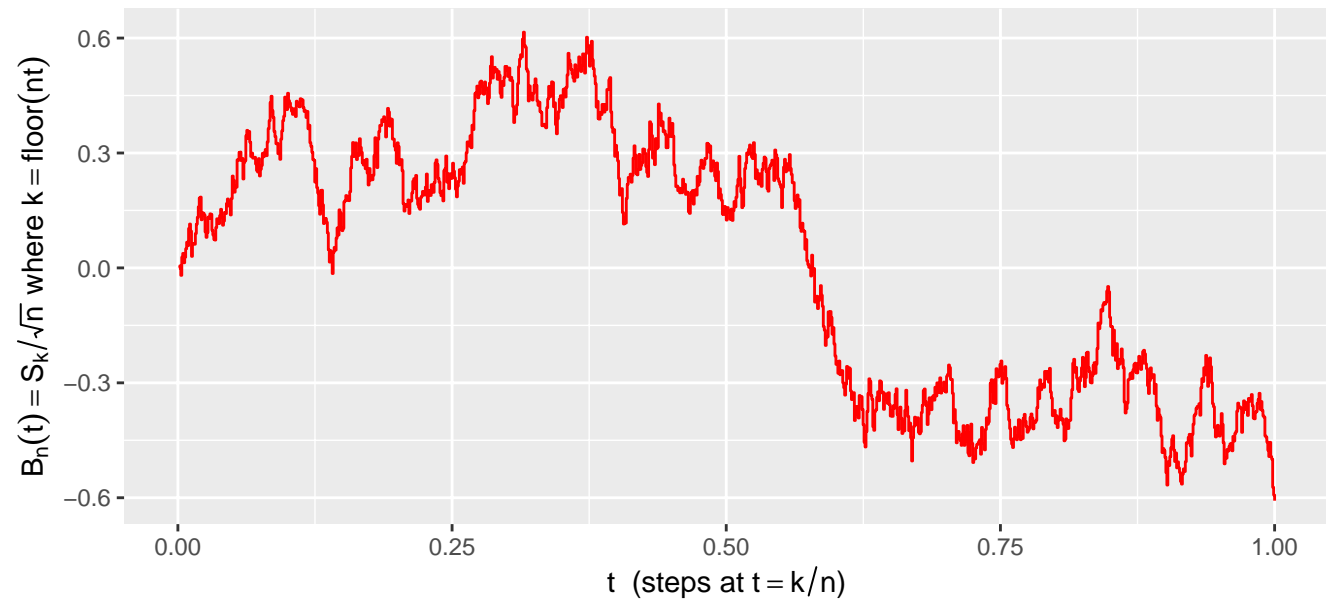
Normalized Random Walk With Gaussian Steps: $n = 1120$



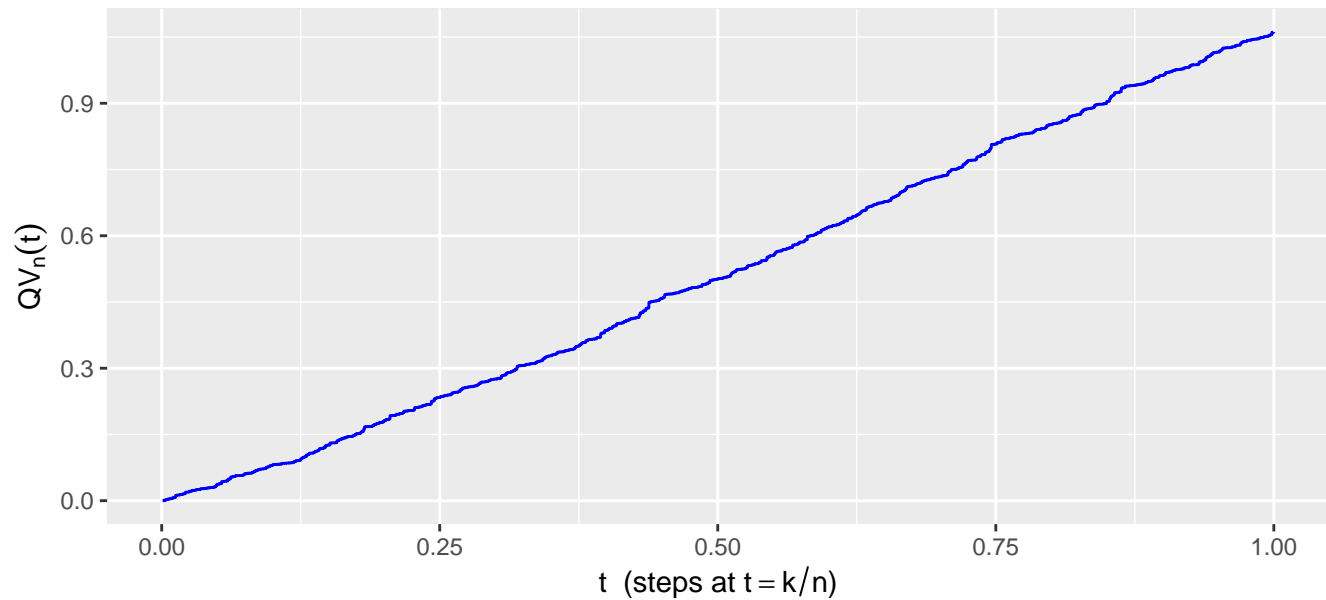
Cumulative Quadratic Variation: $n = 1120$



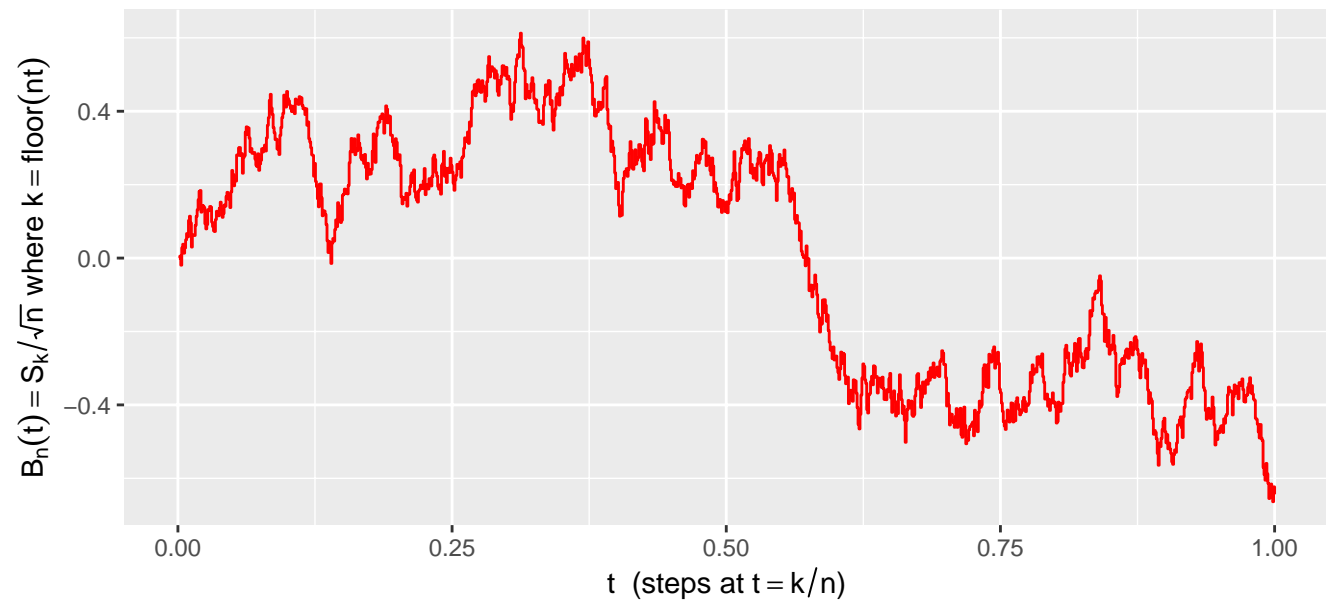
Normalized Random Walk With Gaussian Steps: $n = 1130$



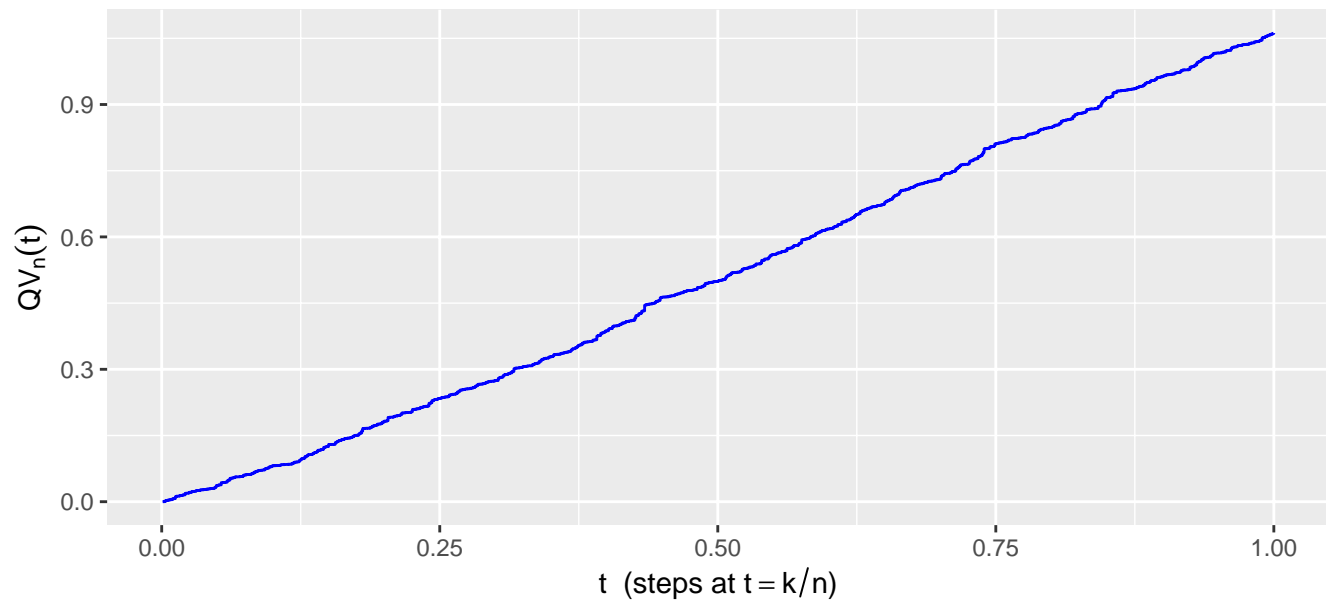
Cumulative Quadratic Variation: $n = 1130$



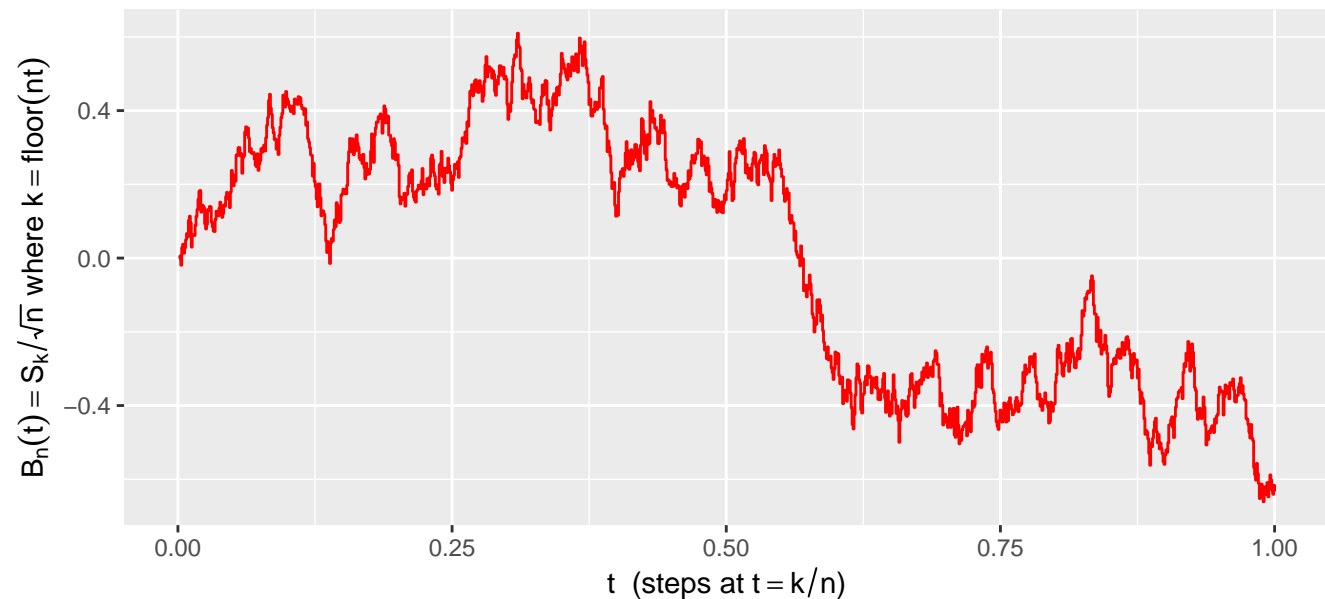
Normalized Random Walk With Gaussian Steps: $n = 1140$



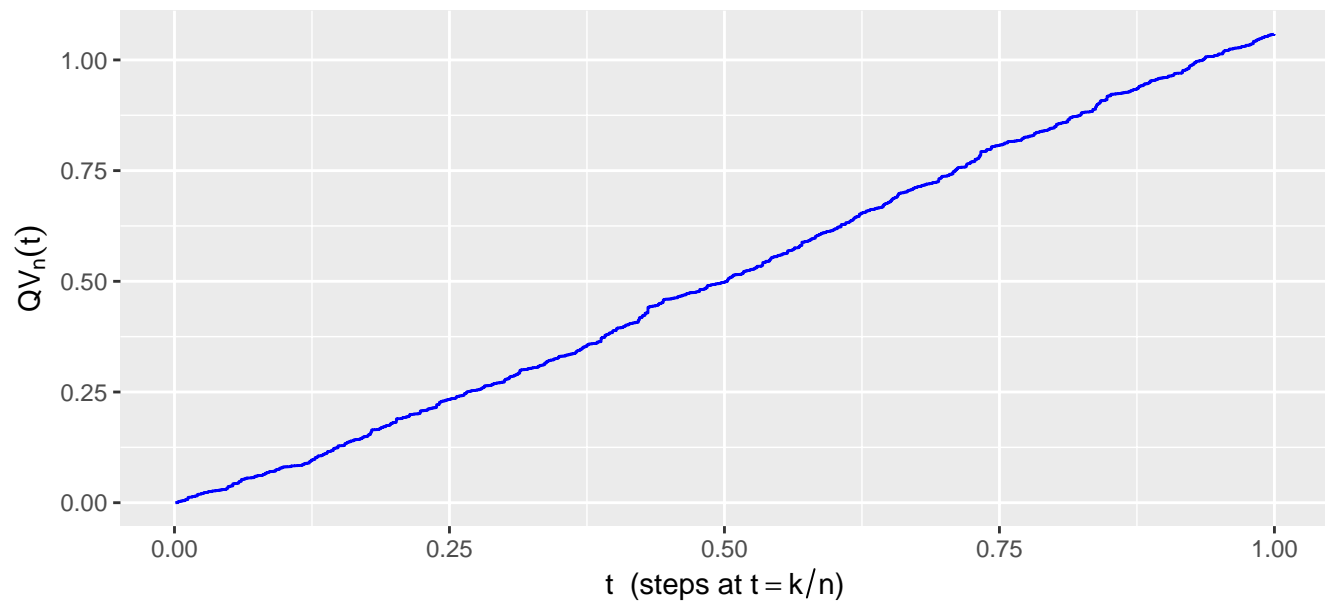
Cumulative Quadratic Variation: $n = 1140$



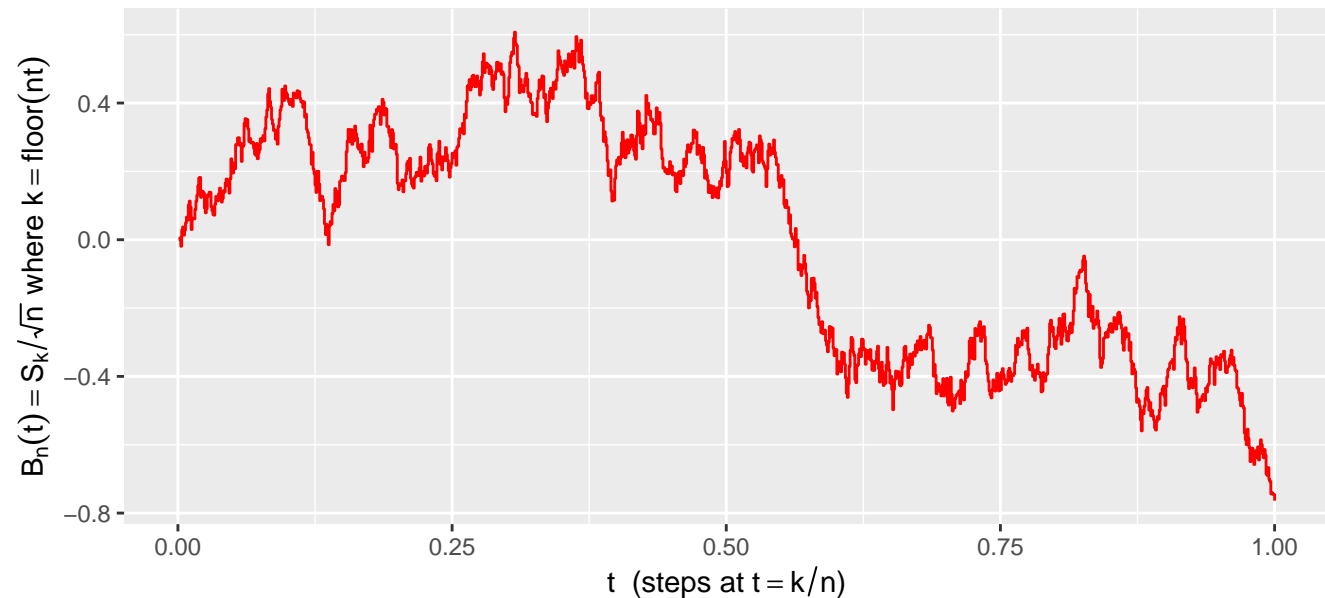
Normalized Random Walk With Gaussian Steps: $n = 1150$



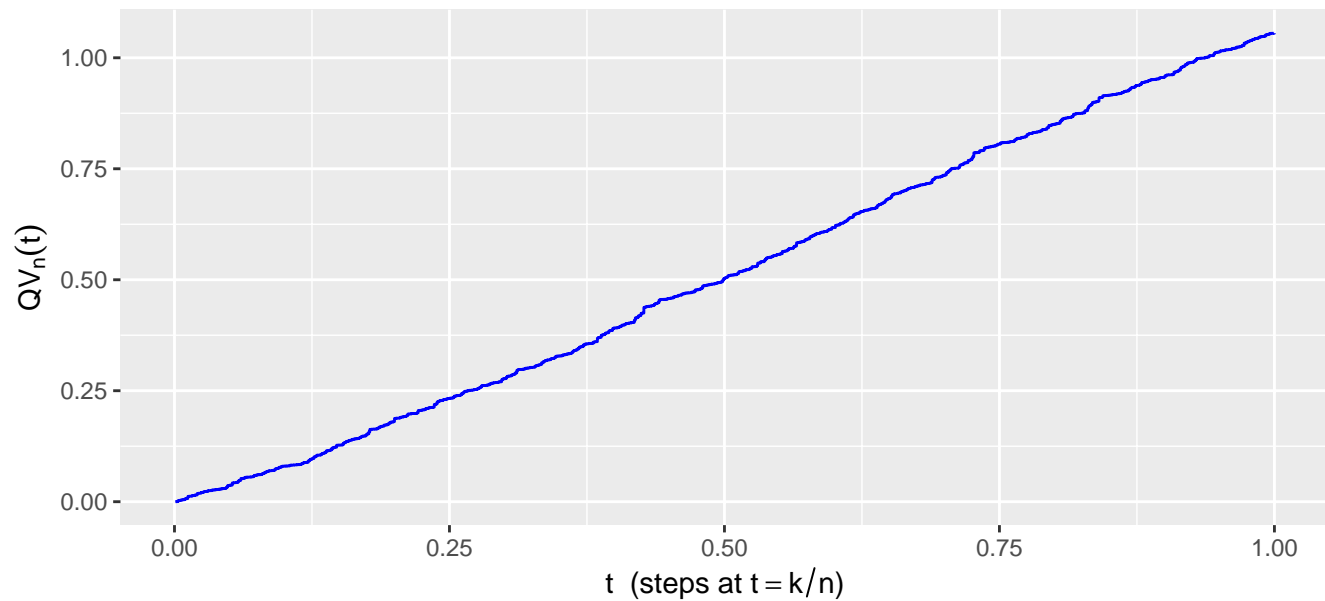
Cumulative Quadratic Variation: $n = 1150$



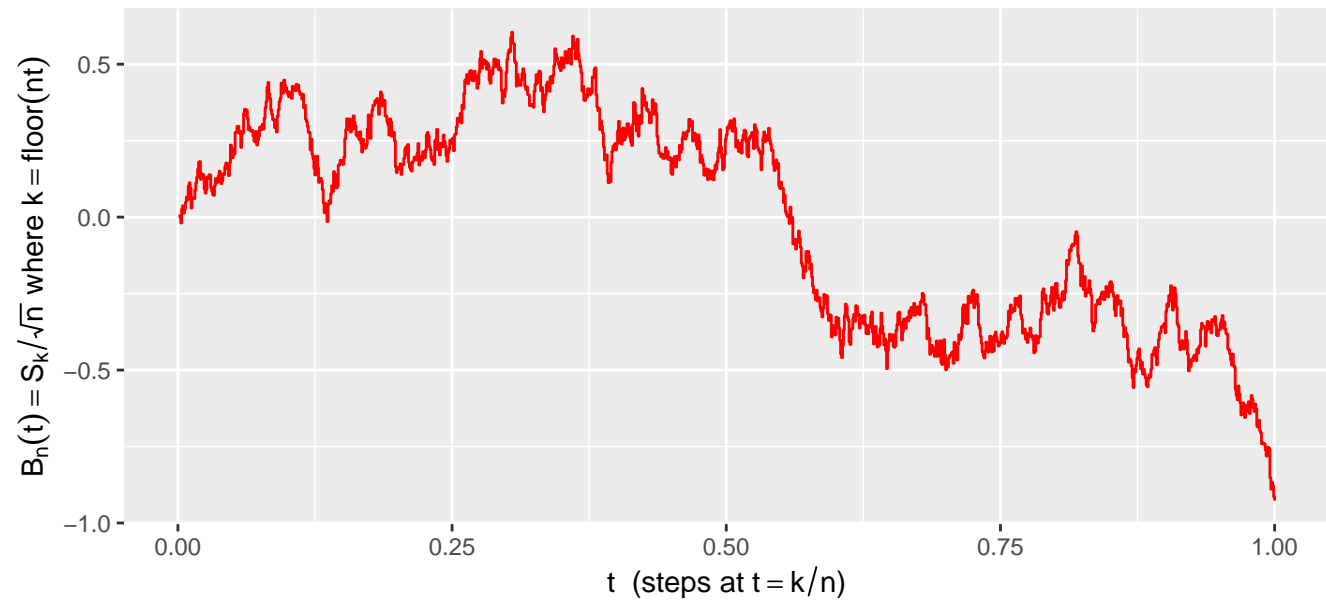
Normalized Random Walk With Gaussian Steps: $n = 1160$



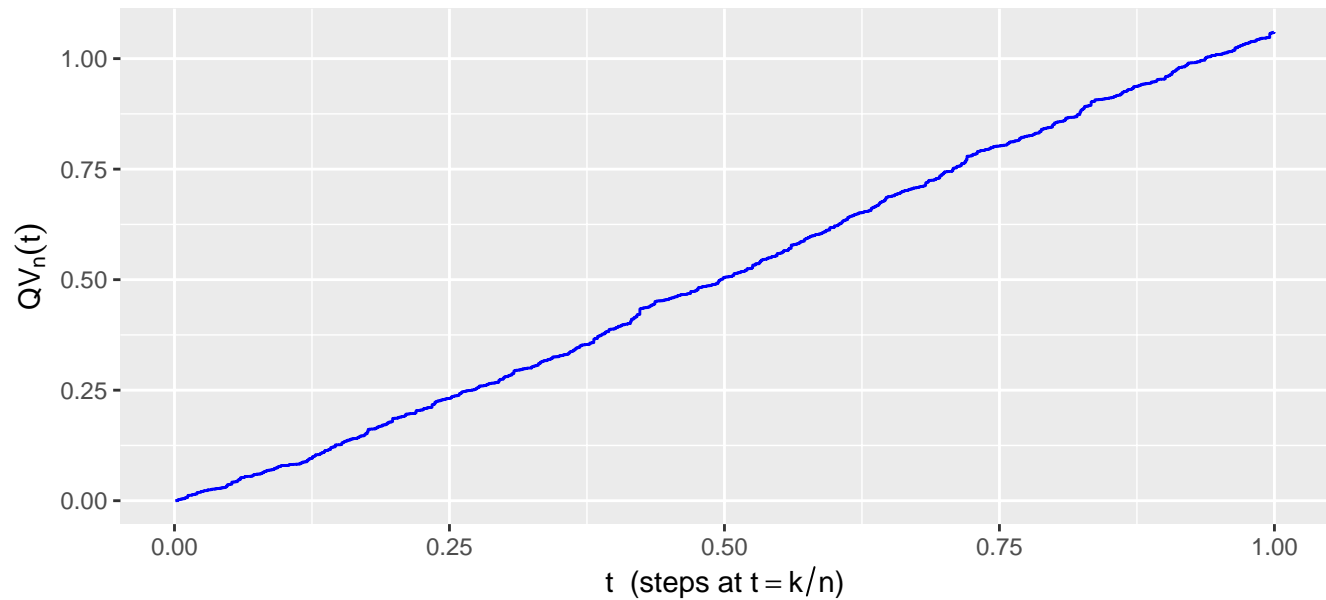
Cumulative Quadratic Variation: $n = 1160$



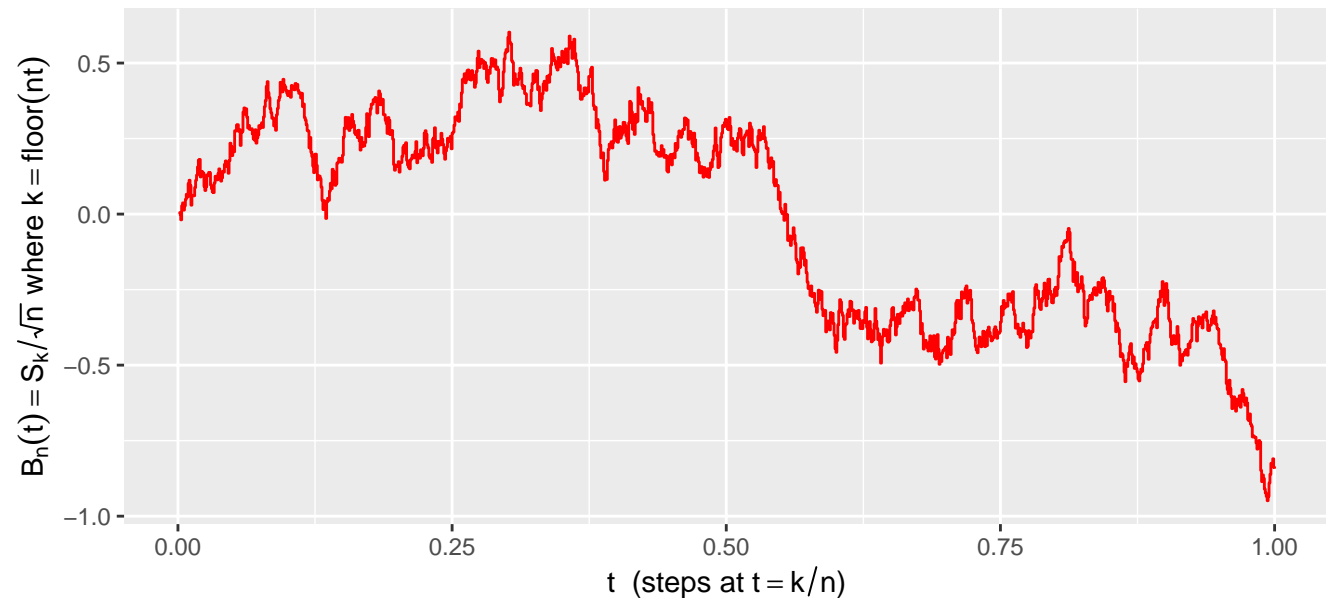
Normalized Random Walk With Gaussian Steps: $n = 1170$



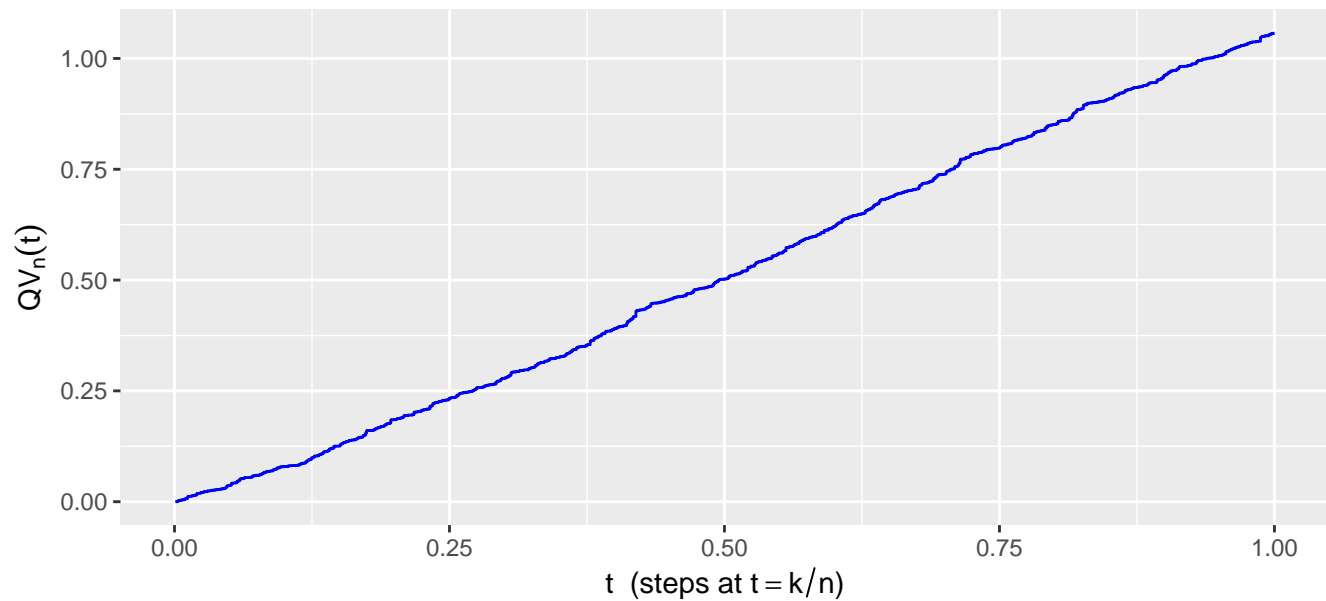
Cumulative Quadratic Variation: $n = 1170$



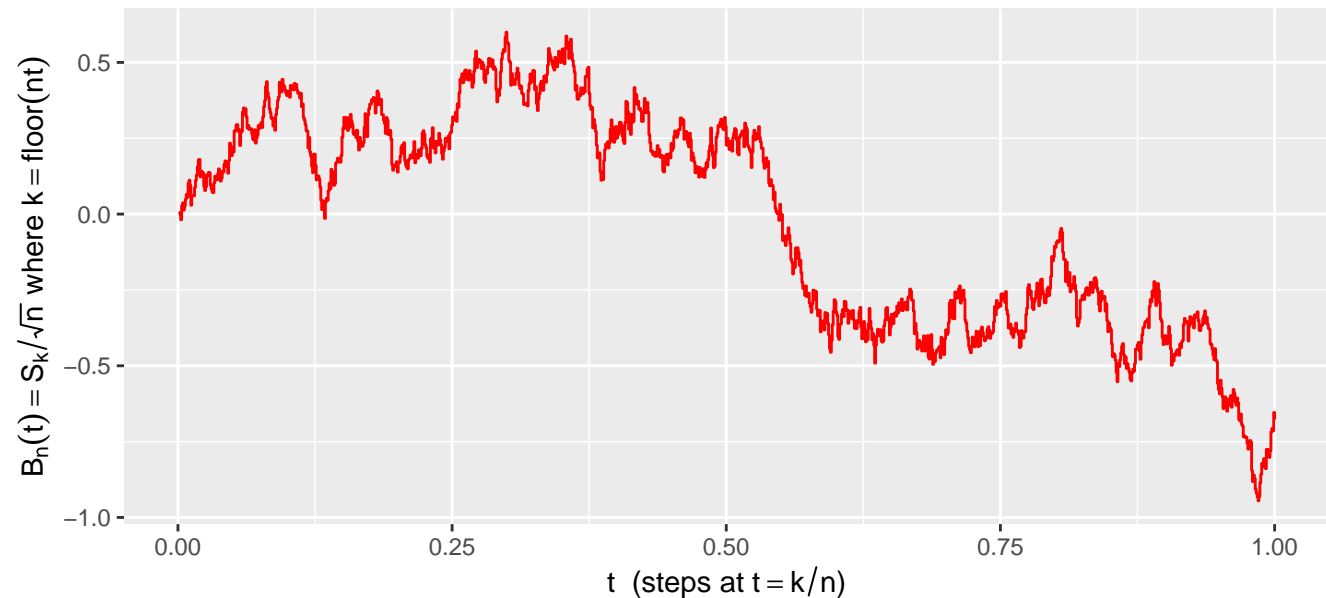
Normalized Random Walk With Gaussian Steps: $n = 1180$



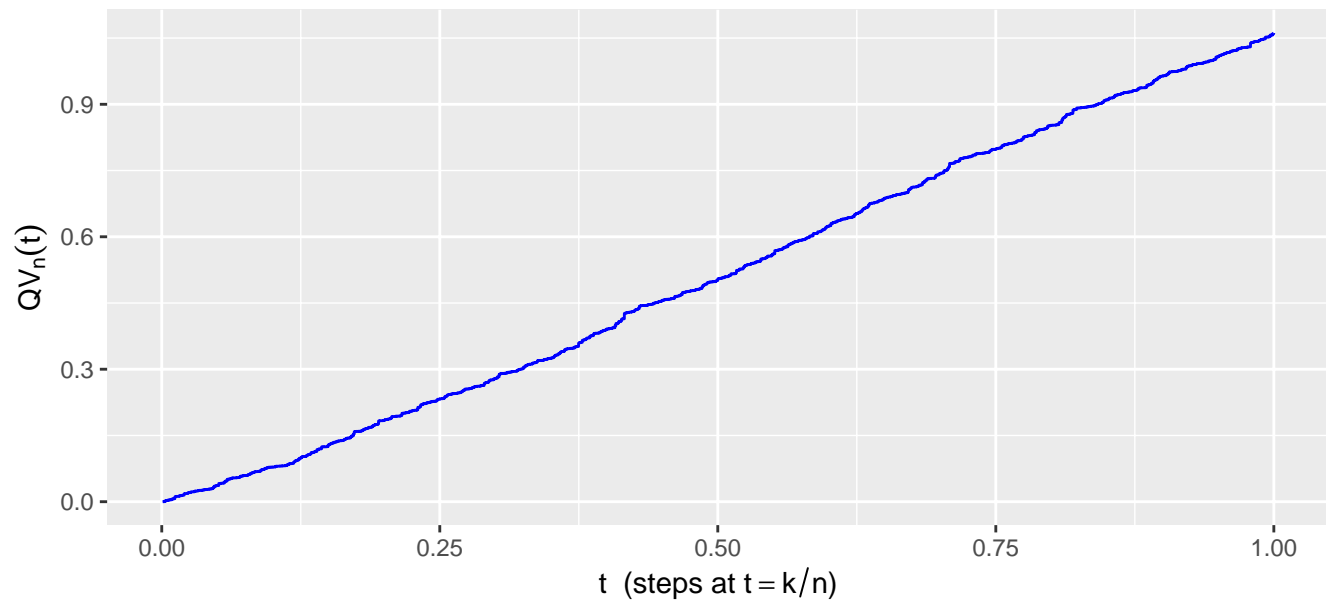
Cumulative Quadratic Variation: $n = 1180$



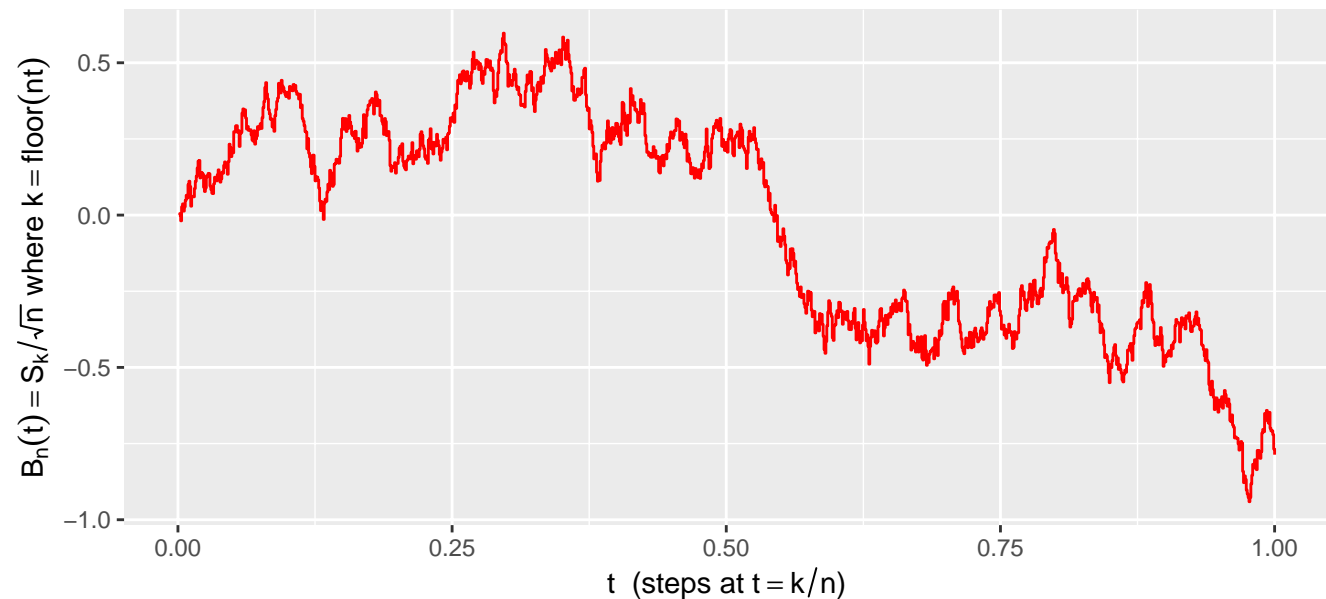
Normalized Random Walk With Gaussian Steps: $n = 1190$



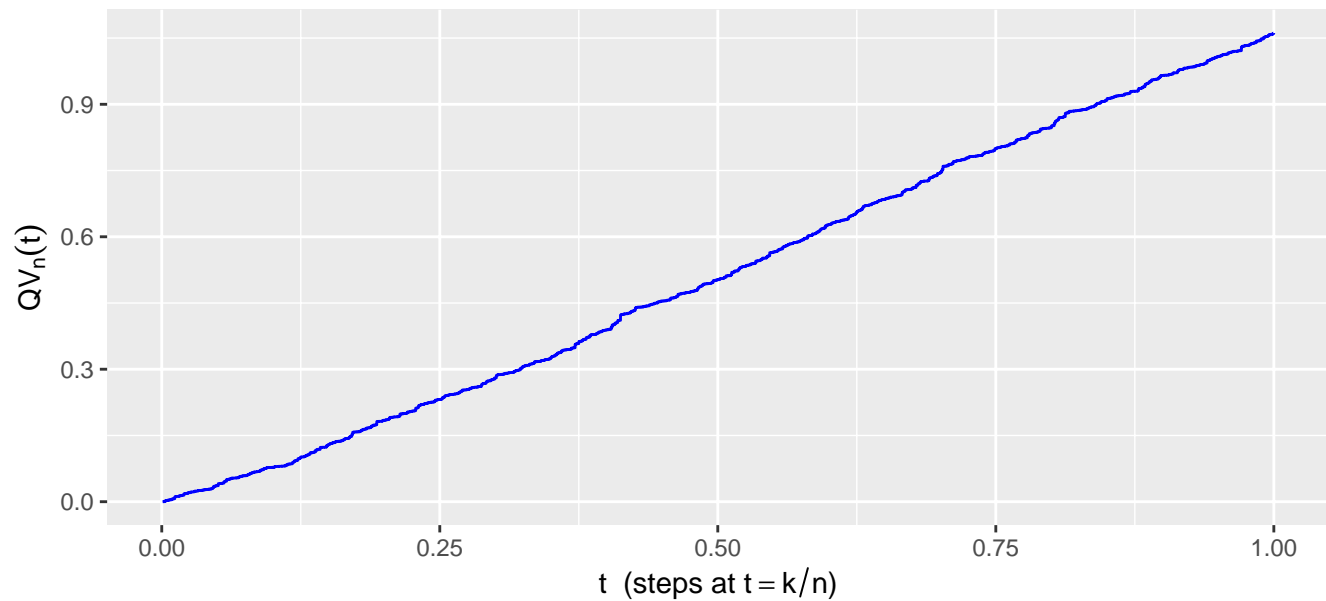
Cumulative Quadratic Variation: $n = 1190$



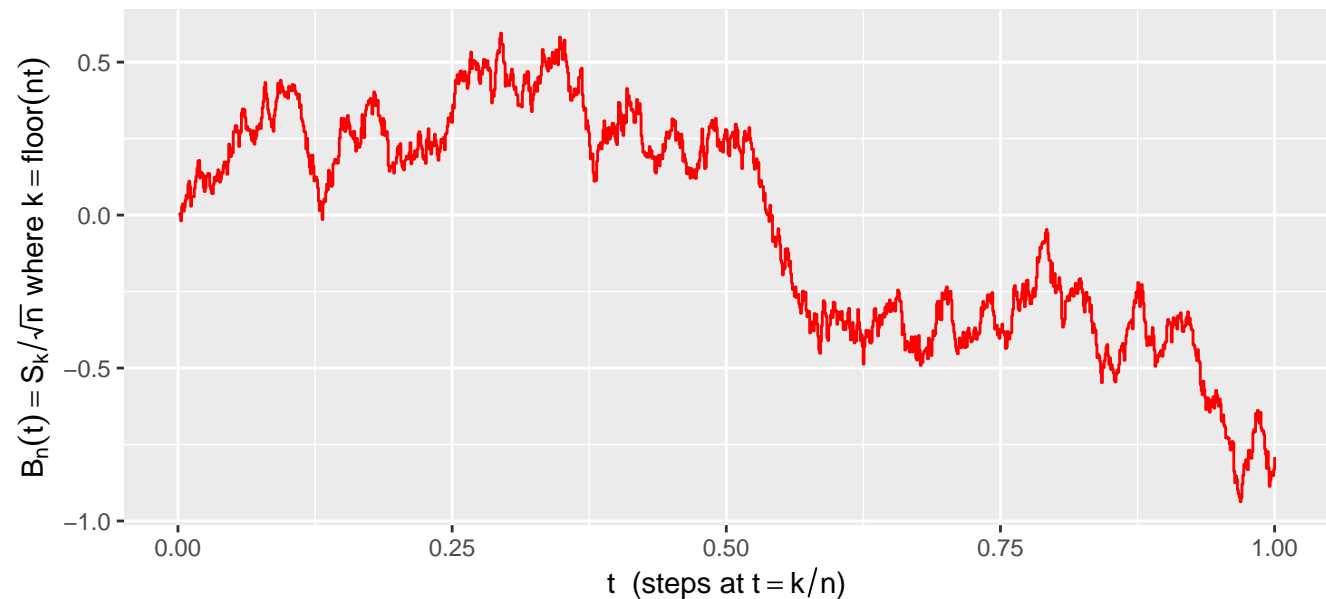
Normalized Random Walk With Gaussian Steps: $n = 1200$



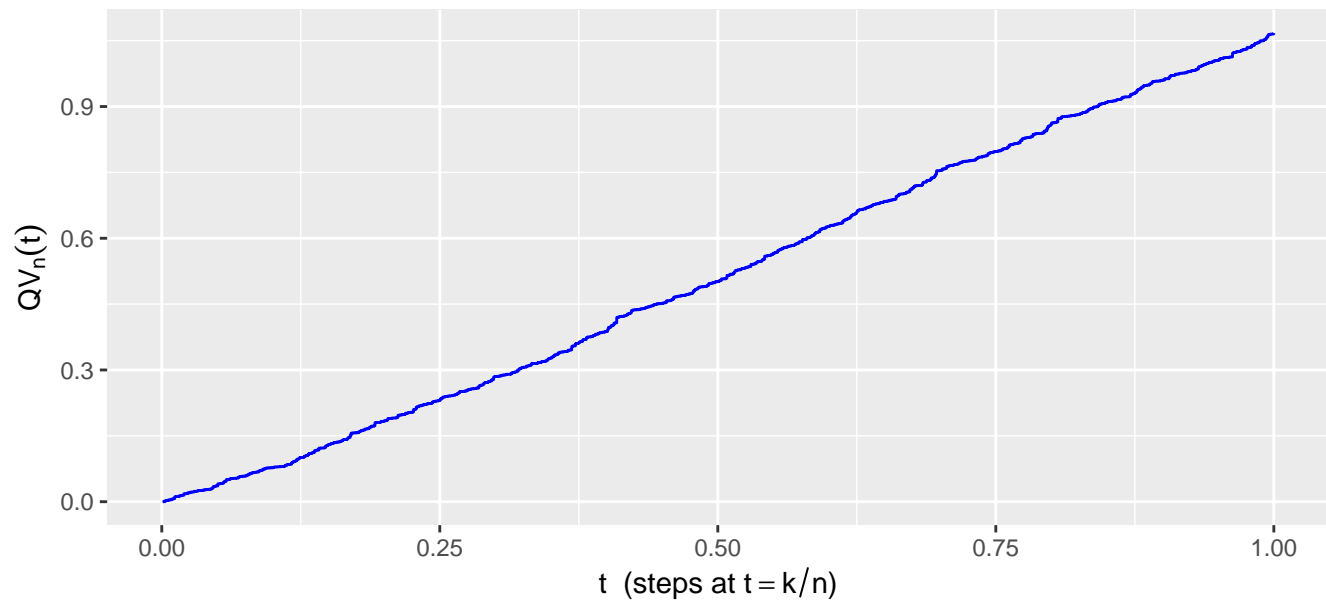
Cumulative Quadratic Variation: $n = 1200$



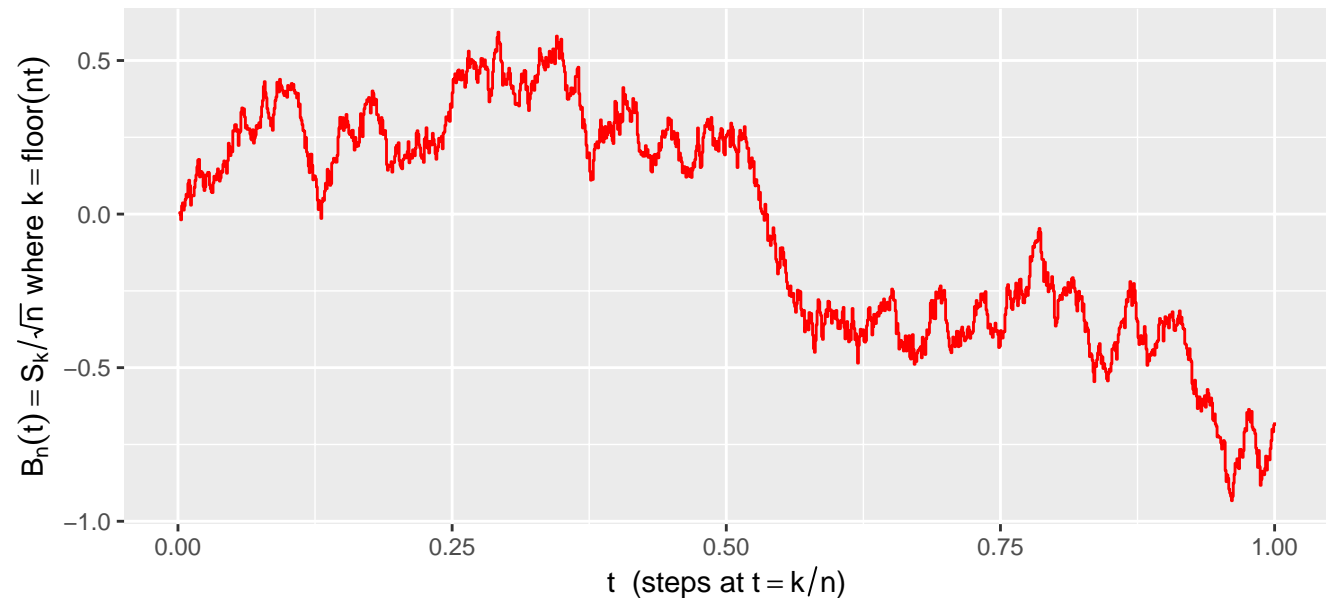
Normalized Random Walk With Gaussian Steps: $n = 1210$



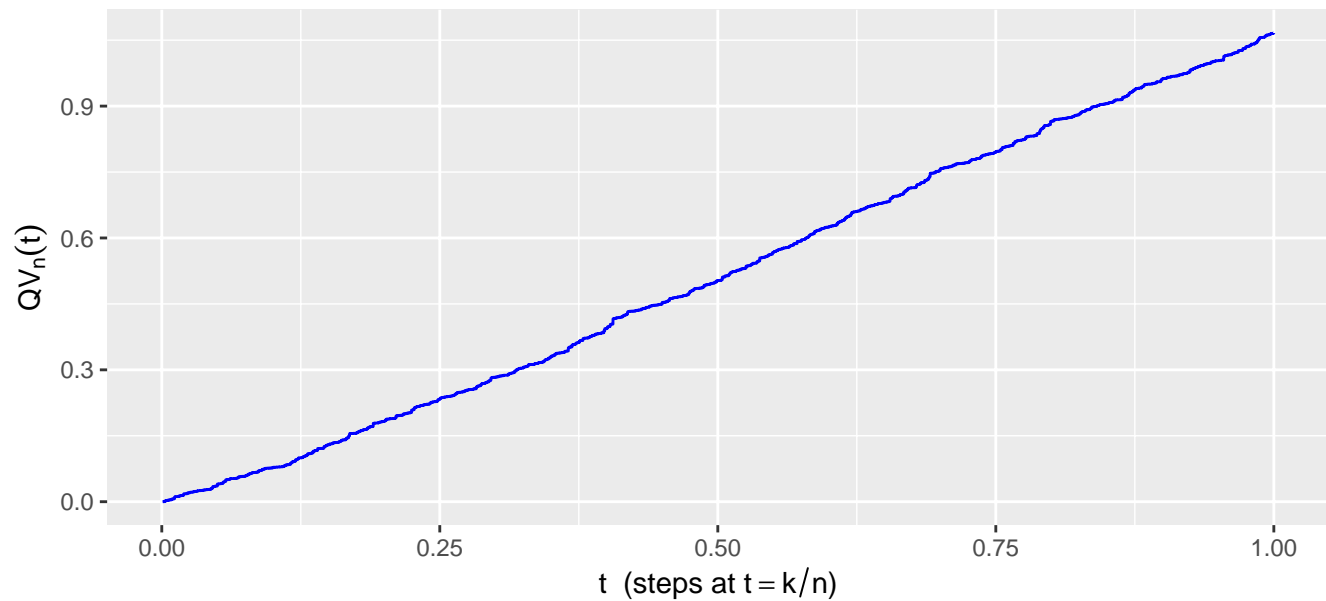
Cumulative Quadratic Variation: $n = 1210$



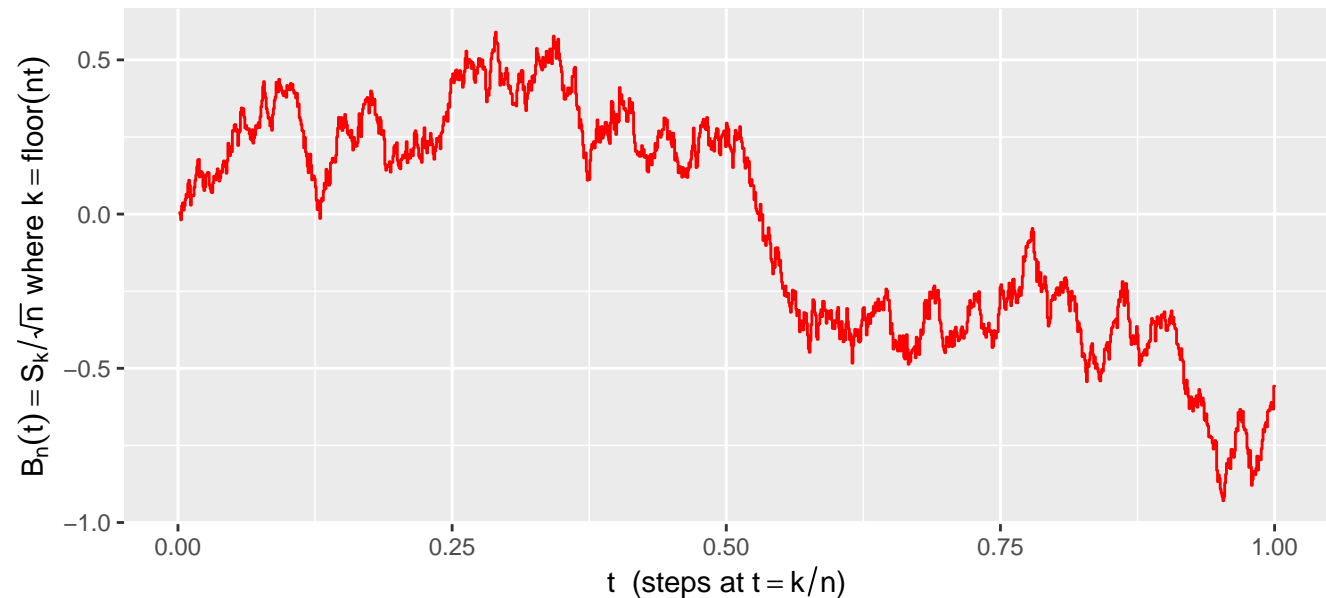
Normalized Random Walk With Gaussian Steps: $n = 1220$



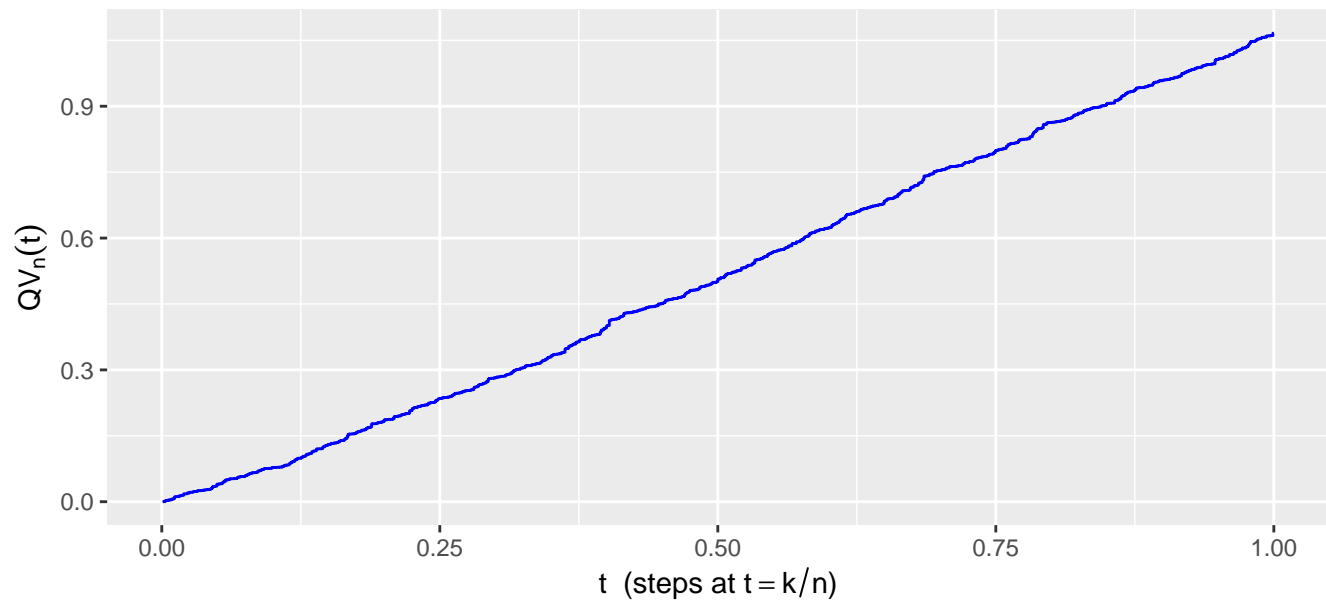
Cumulative Quadratic Variation: $n = 1220$



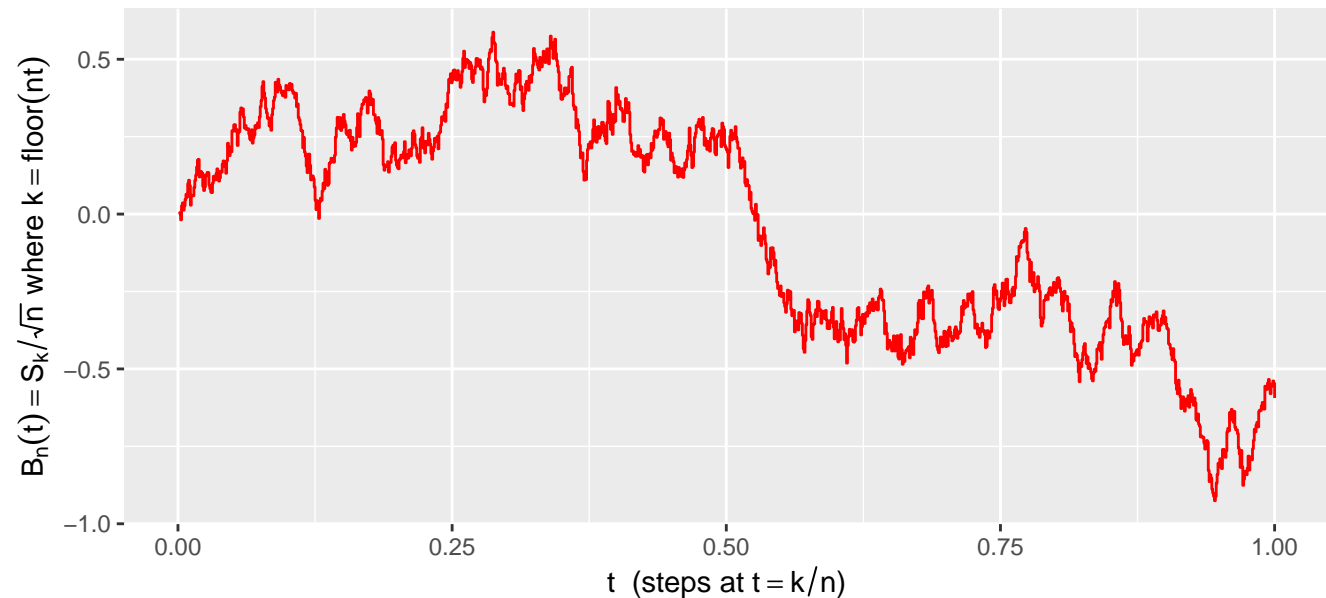
Normalized Random Walk With Gaussian Steps: $n = 1230$



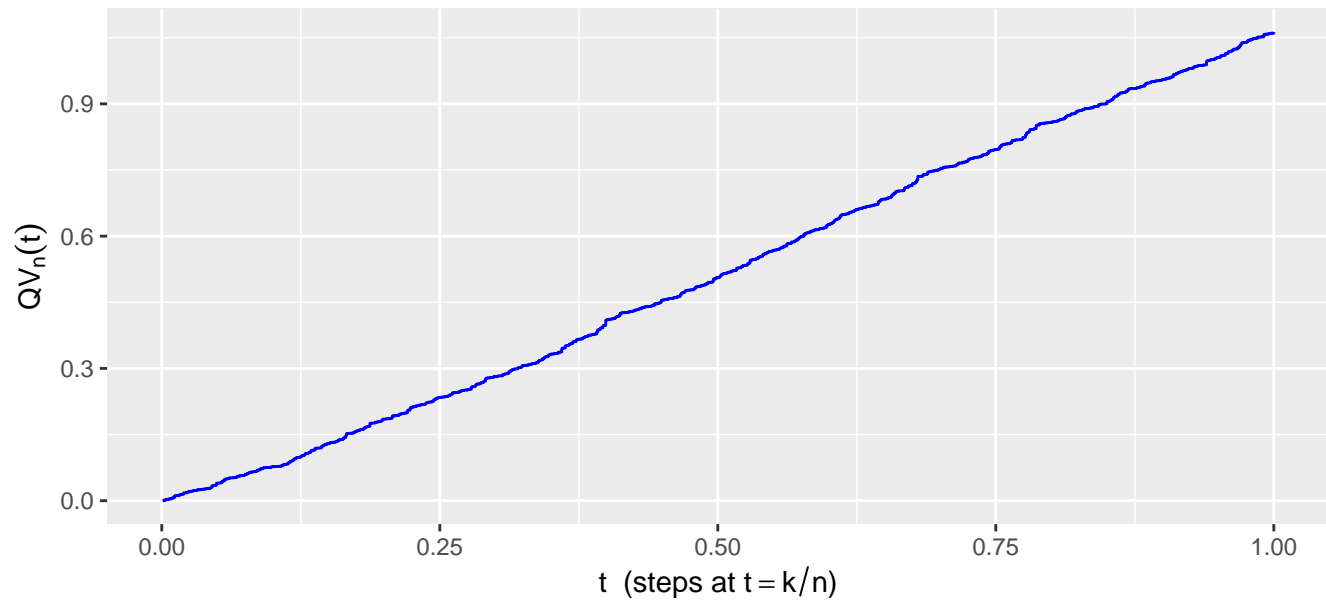
Cumulative Quadratic Variation: $n = 1230$



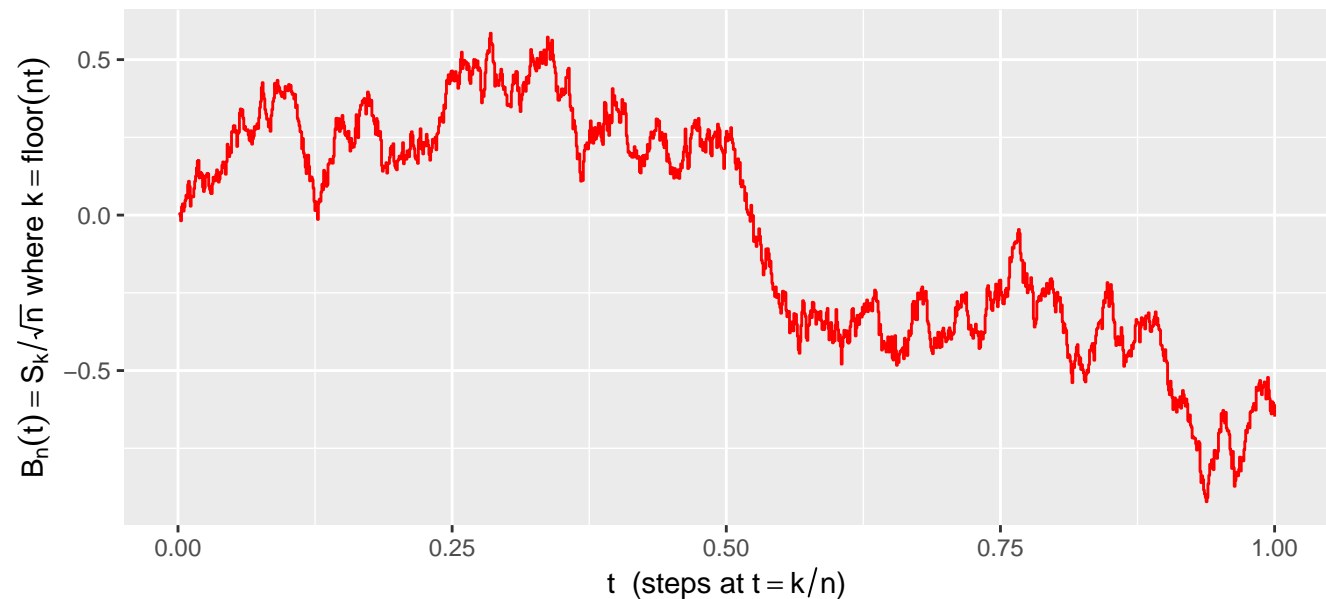
Normalized Random Walk With Gaussian Steps: $n = 1240$



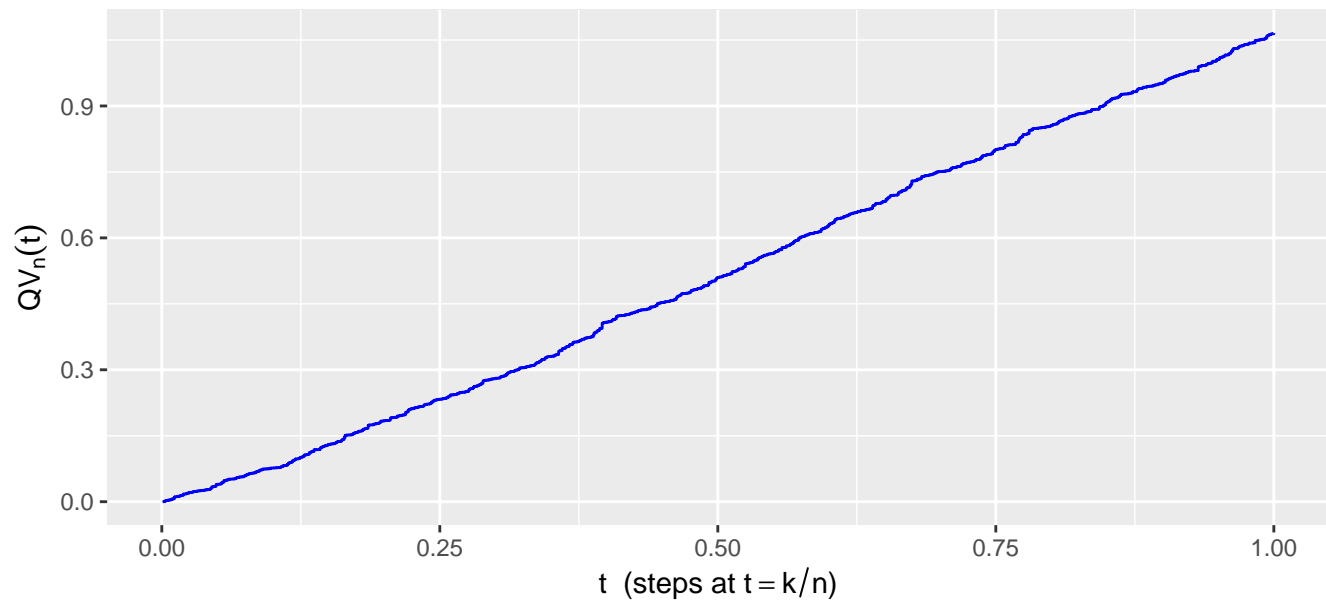
Cumulative Quadratic Variation: $n = 1240$



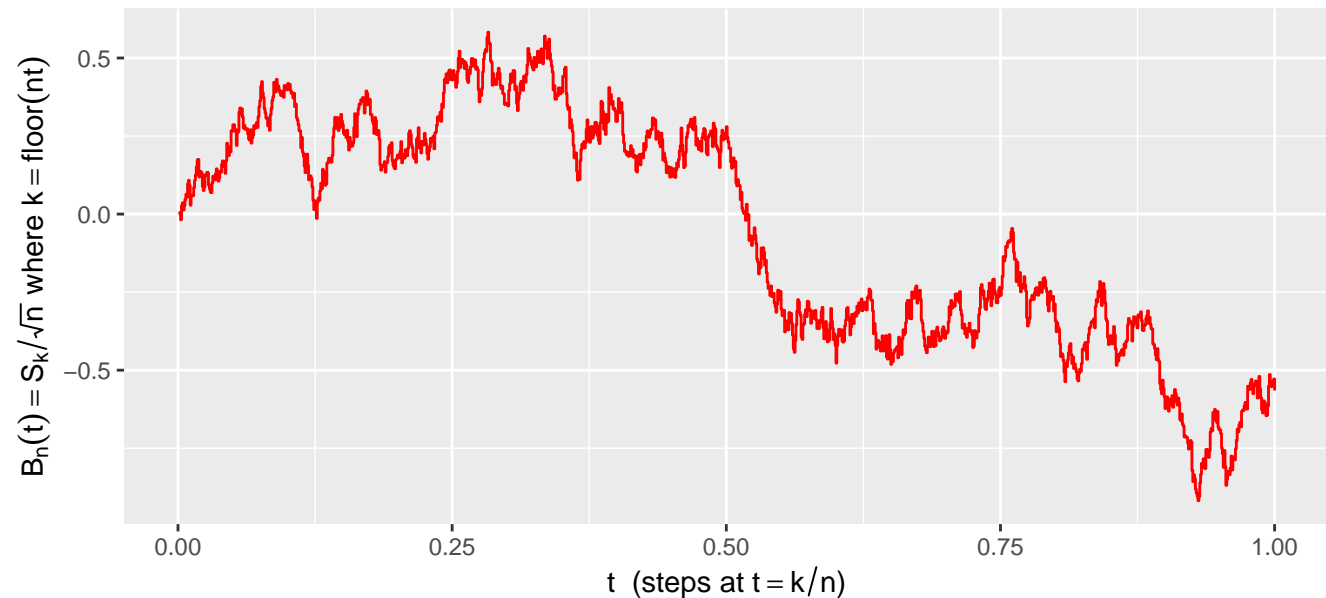
Normalized Random Walk With Gaussian Steps: $n = 1250$



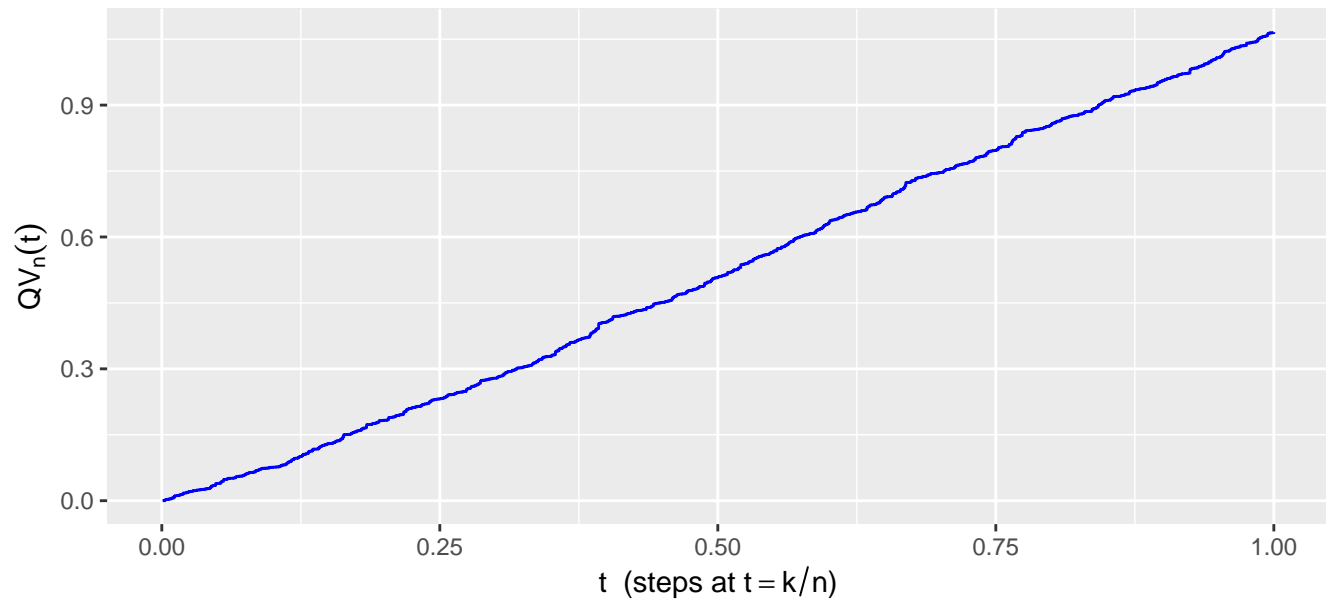
Cumulative Quadratic Variation: $n = 1250$



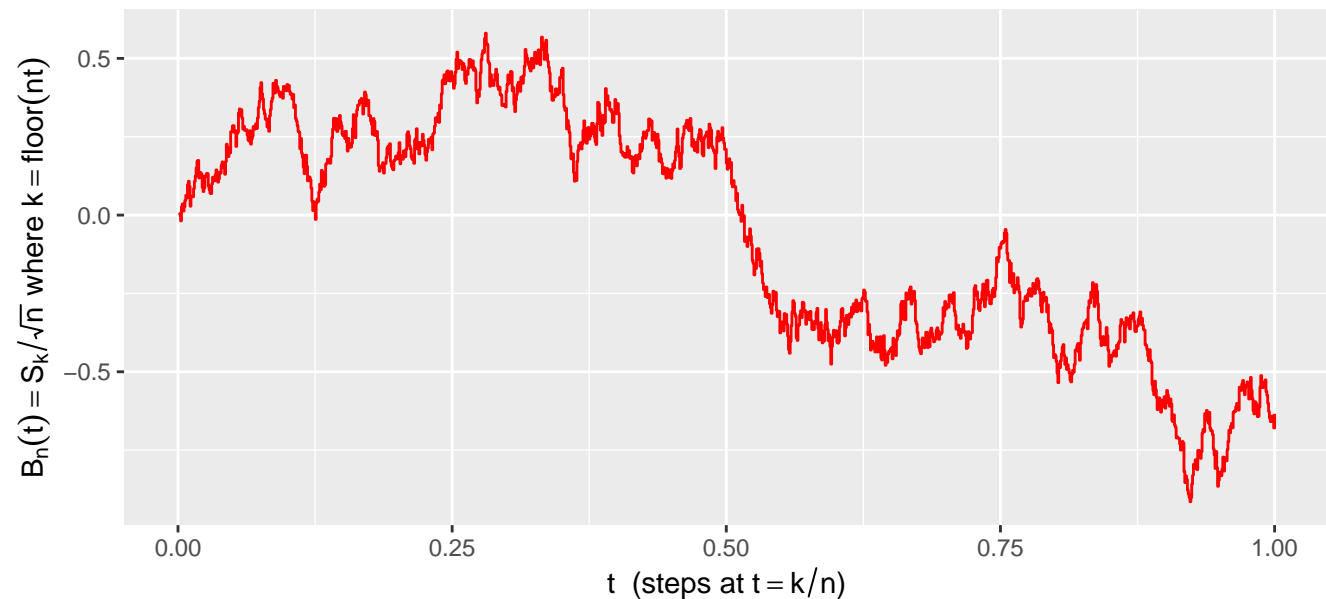
Normalized Random Walk With Gaussian Steps: $n = 1260$



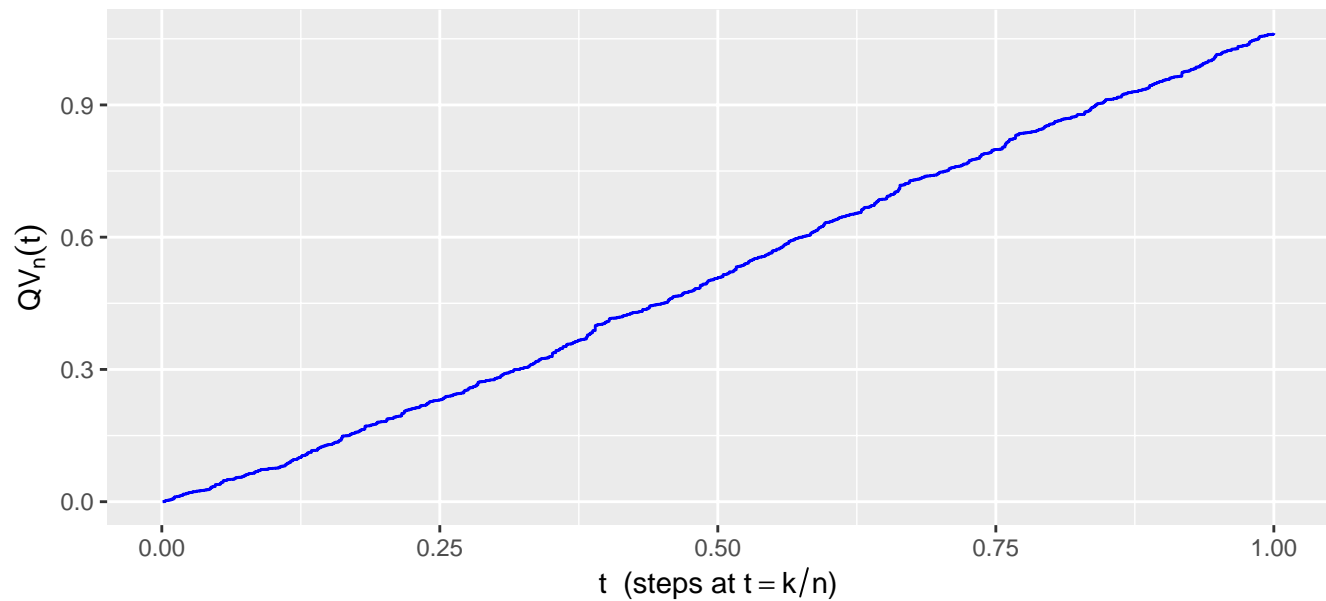
Cumulative Quadratic Variation: $n = 1260$



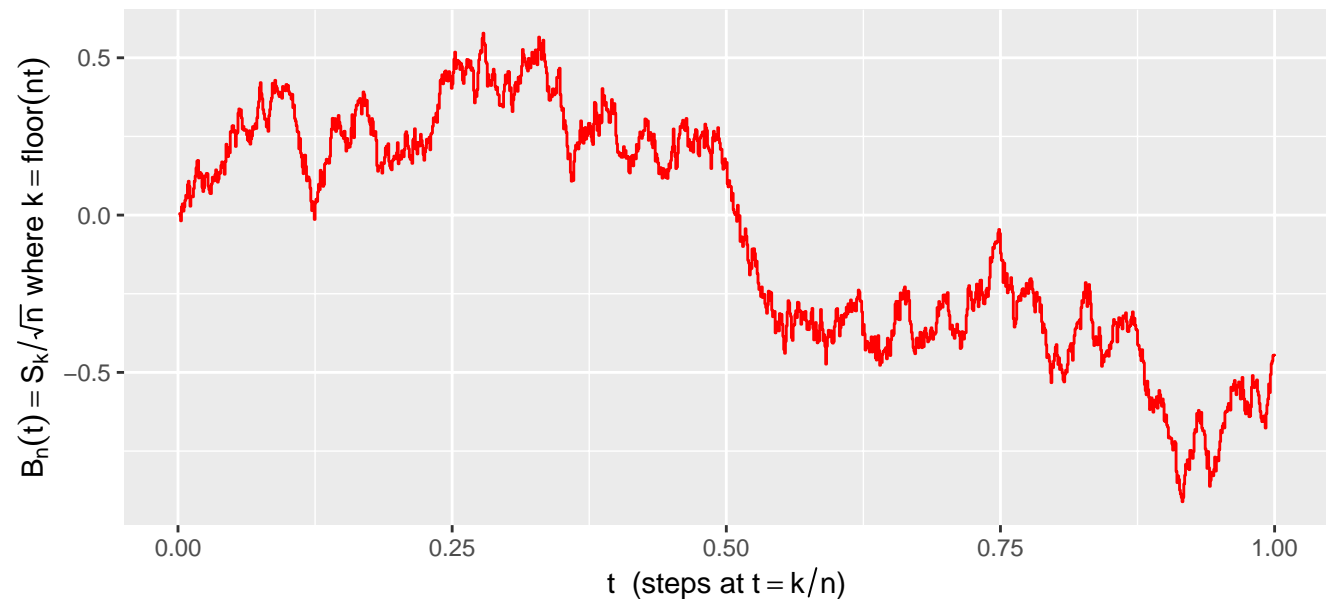
Normalized Random Walk With Gaussian Steps: $n = 1270$



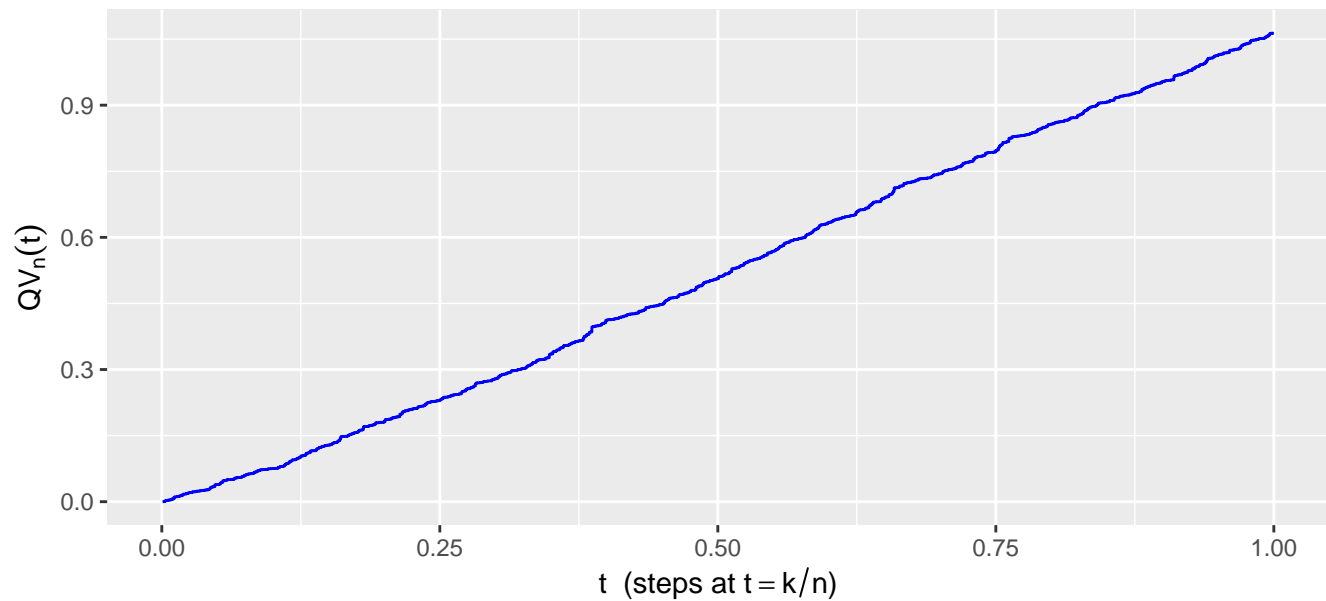
Cumulative Quadratic Variation: $n = 1270$



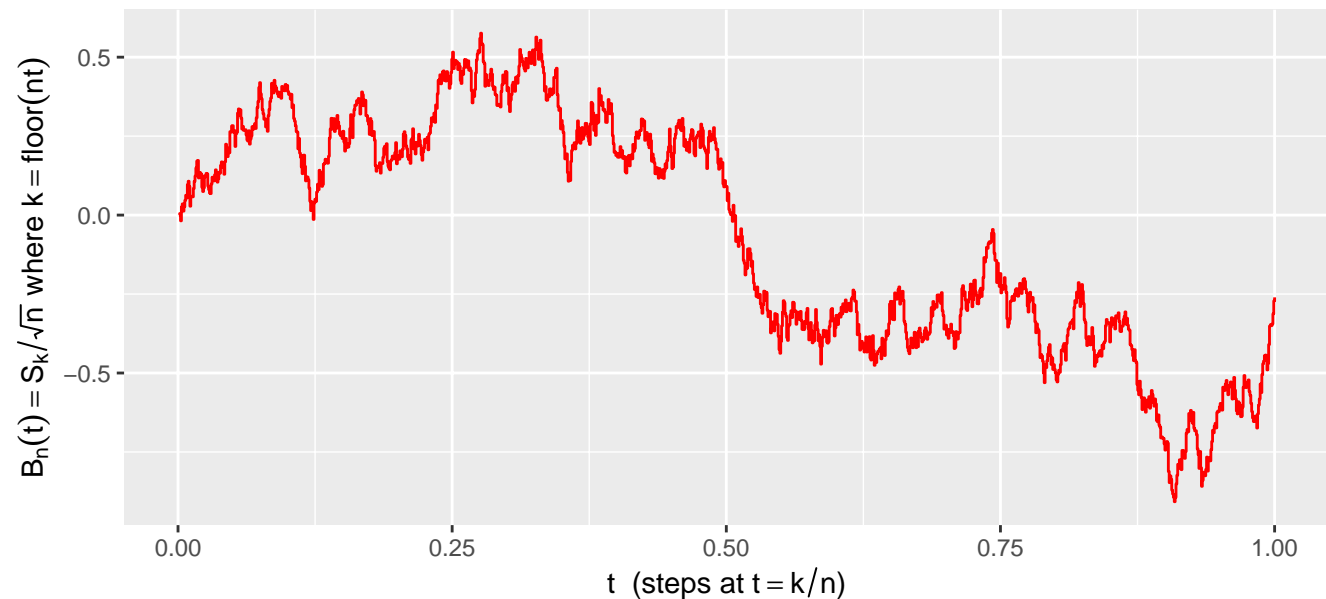
Normalized Random Walk With Gaussian Steps: $n = 1280$



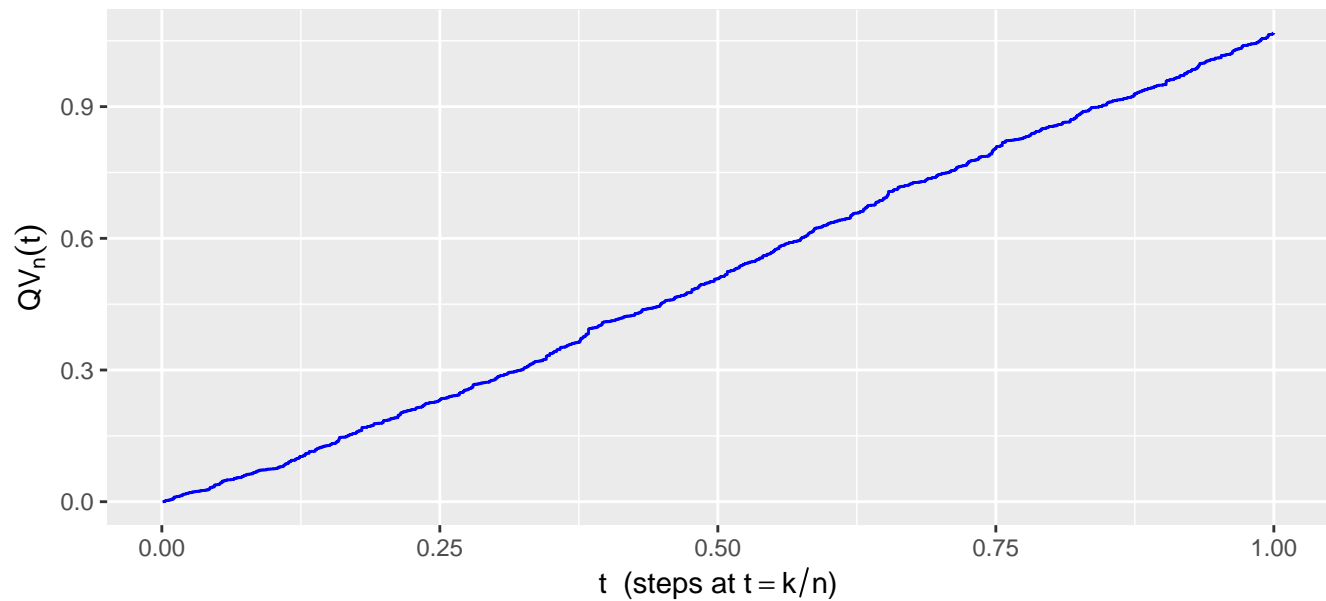
Cumulative Quadratic Variation: $n = 1280$



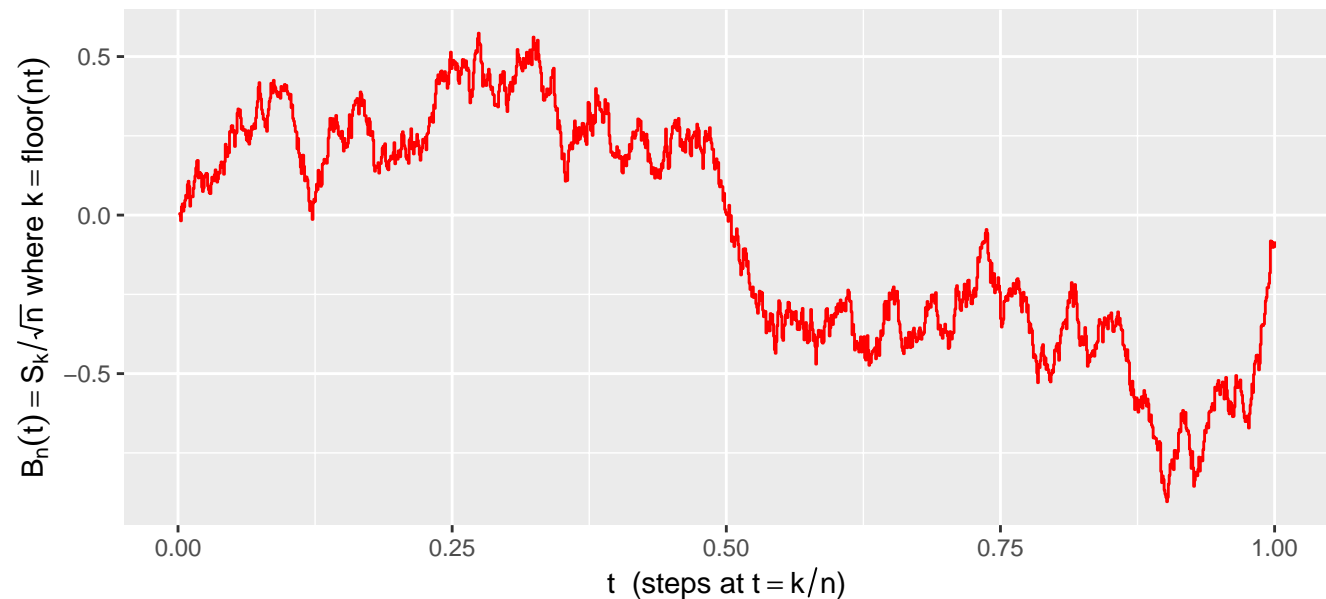
Normalized Random Walk With Gaussian Steps: $n = 1290$



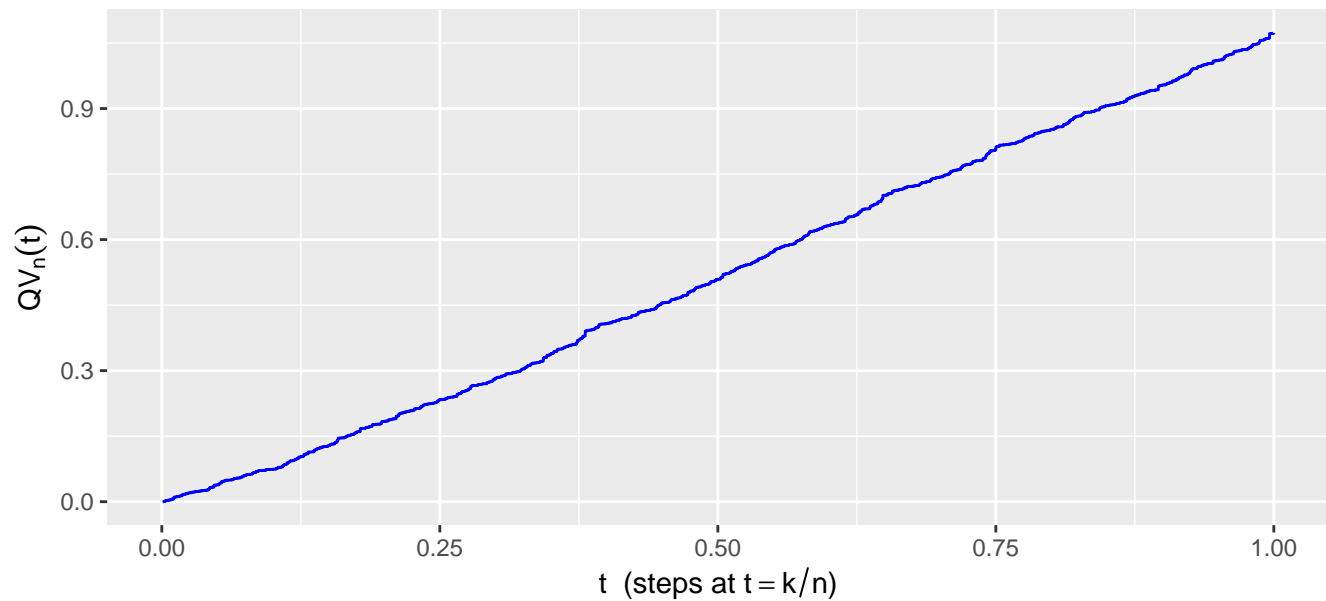
Cumulative Quadratic Variation: $n = 1290$



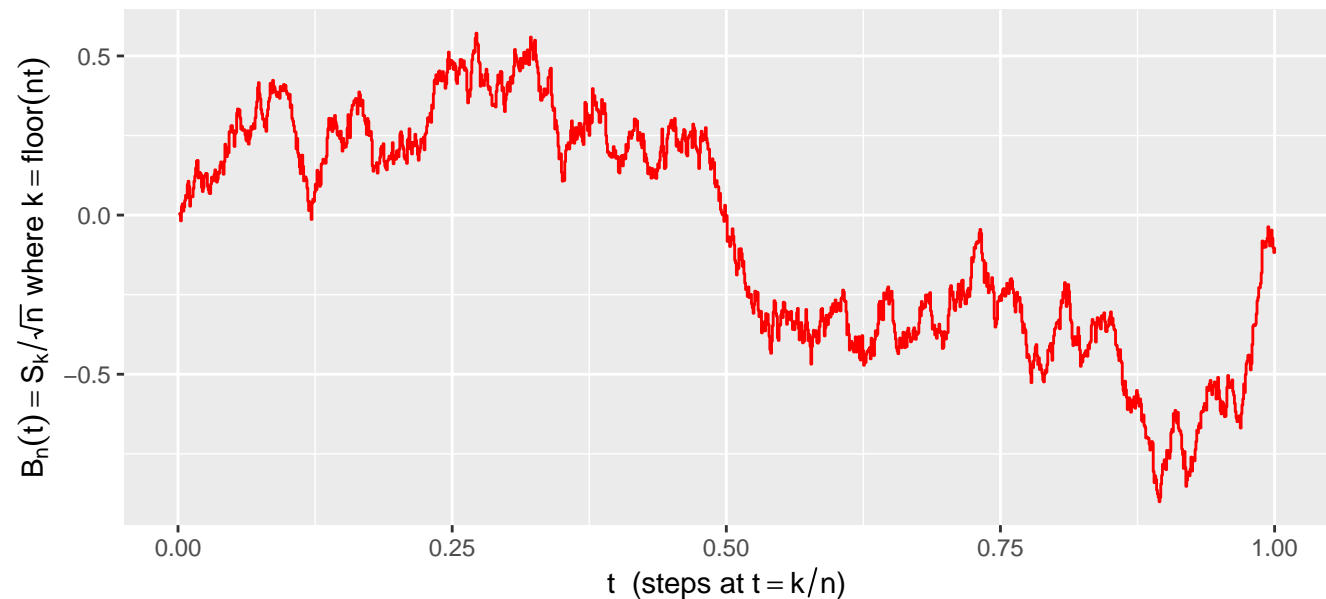
Normalized Random Walk With Gaussian Steps: $n = 1300$



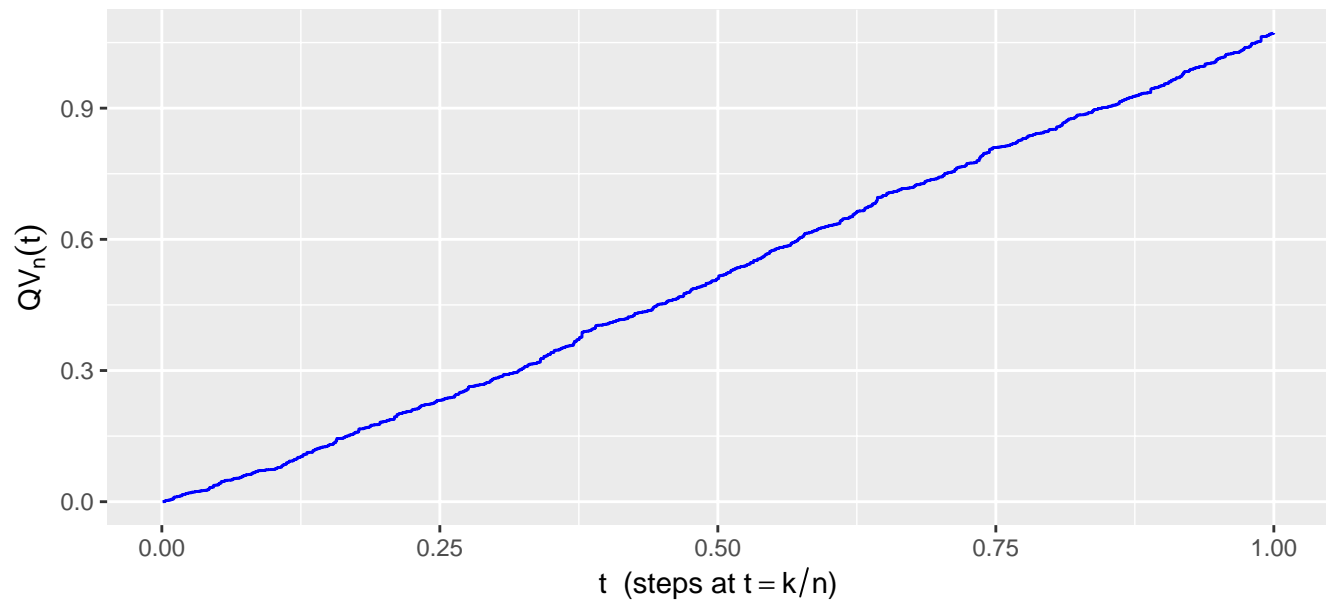
Cumulative Quadratic Variation: $n = 1300$



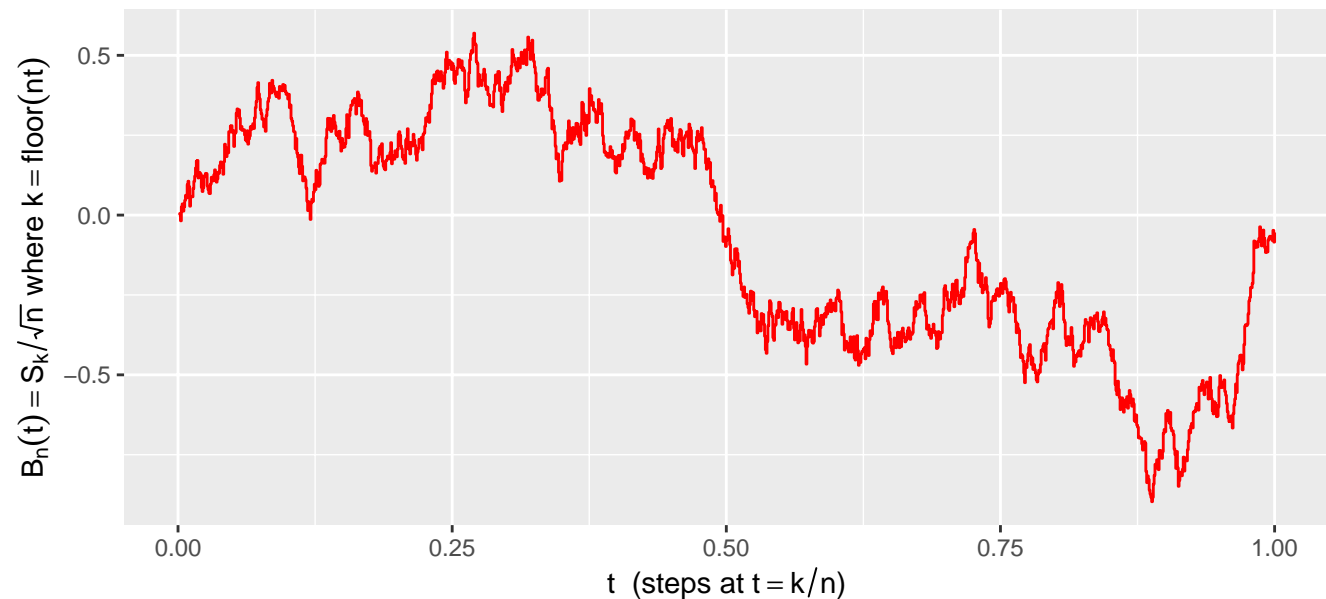
Normalized Random Walk With Gaussian Steps: $n = 1310$



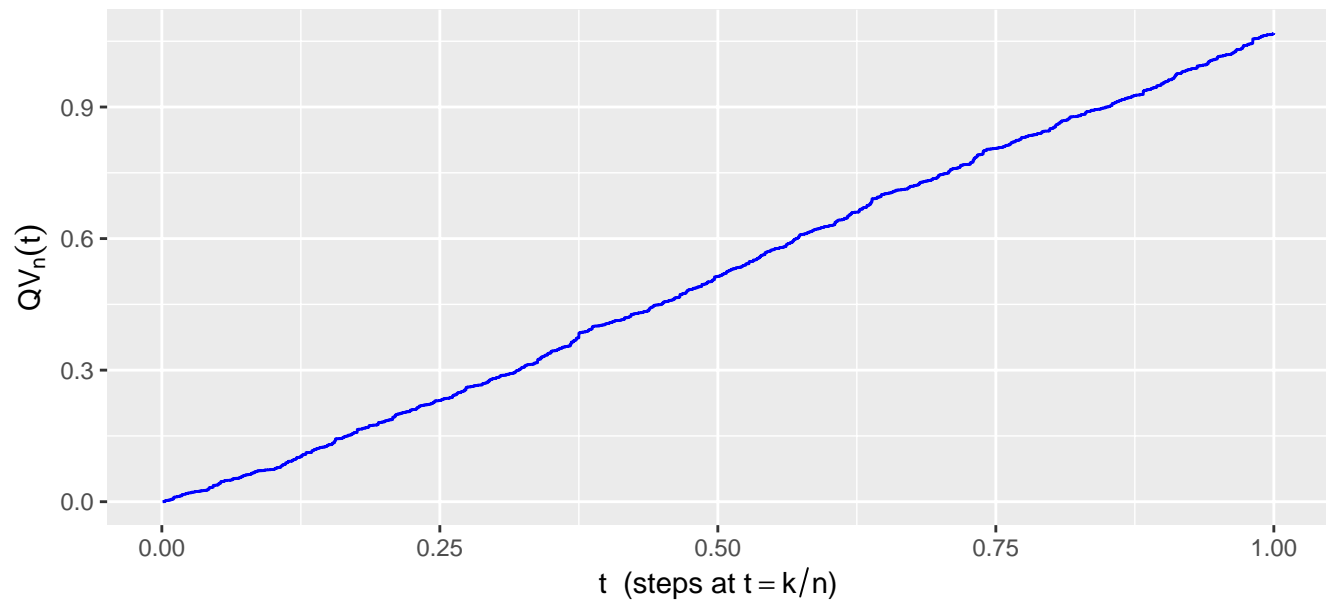
Cumulative Quadratic Variation: $n = 1310$



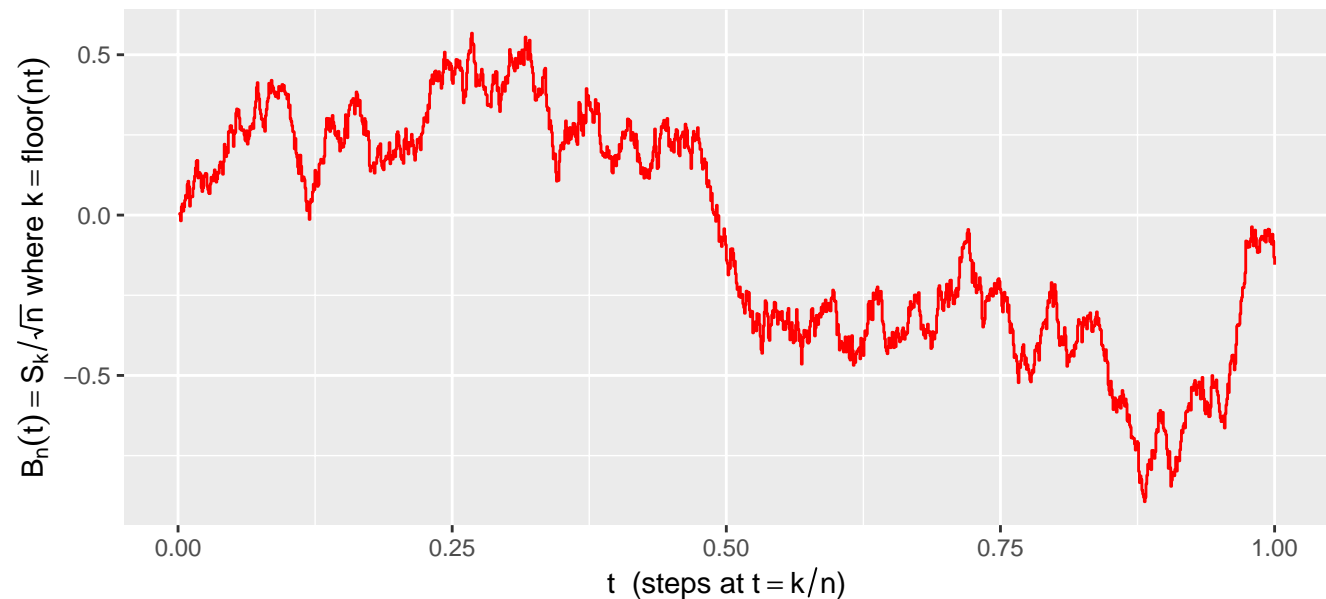
Normalized Random Walk With Gaussian Steps: $n = 1320$



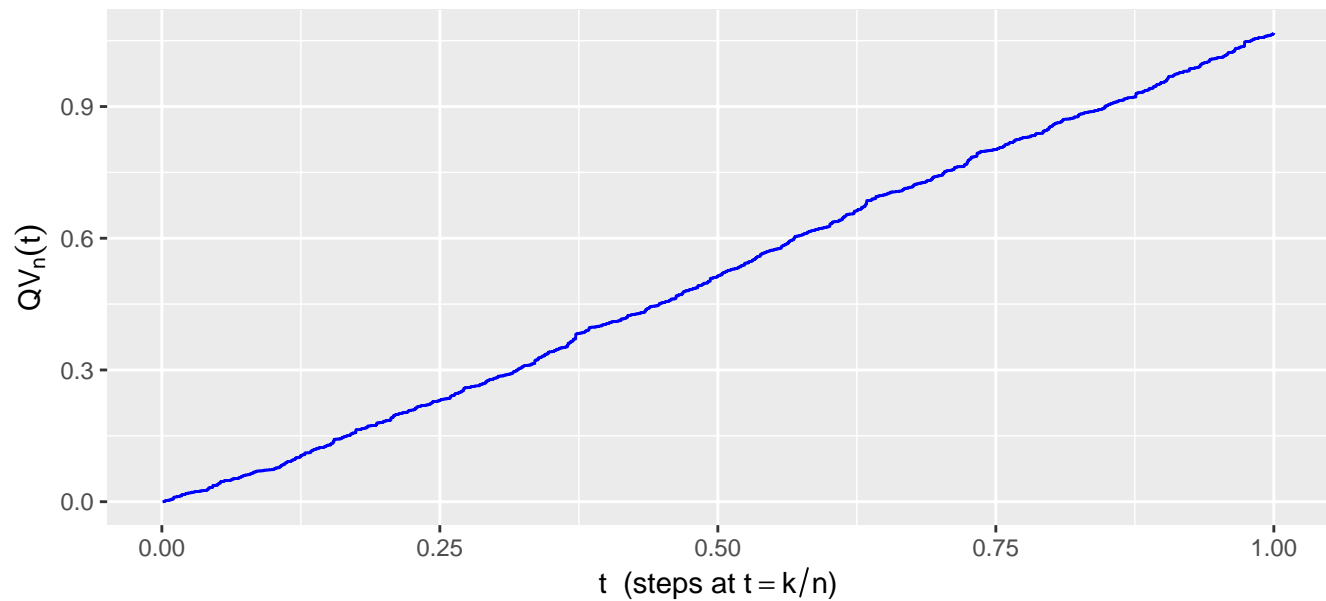
Cumulative Quadratic Variation: $n = 1320$



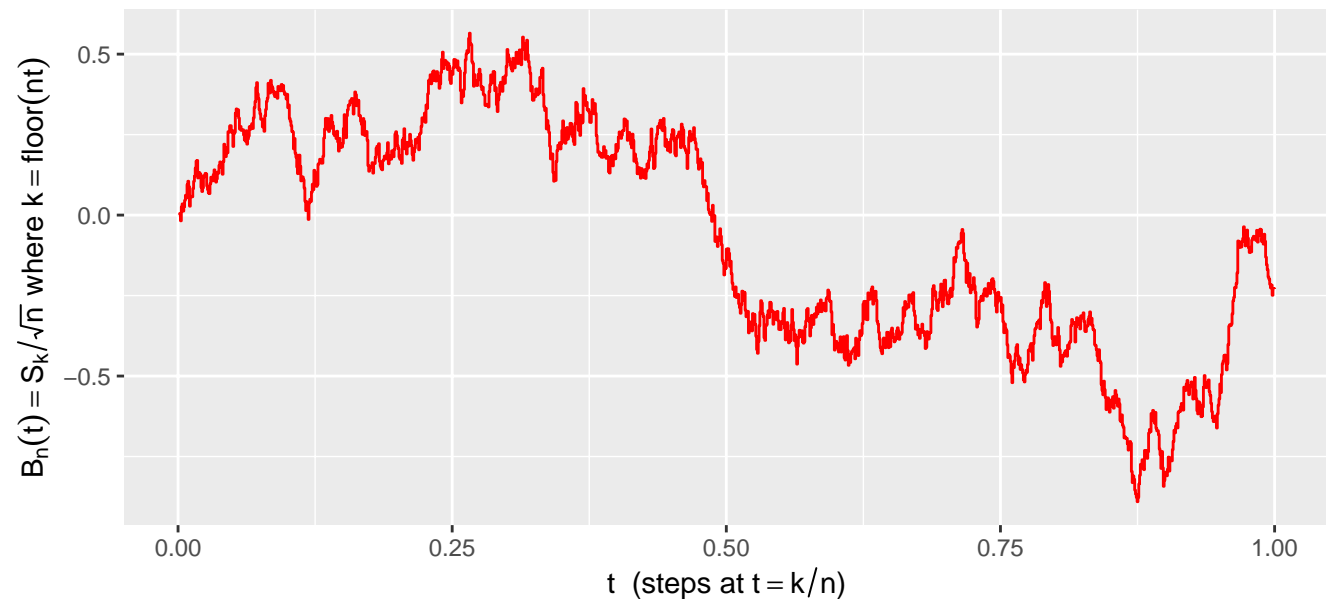
Normalized Random Walk With Gaussian Steps: $n = 1330$



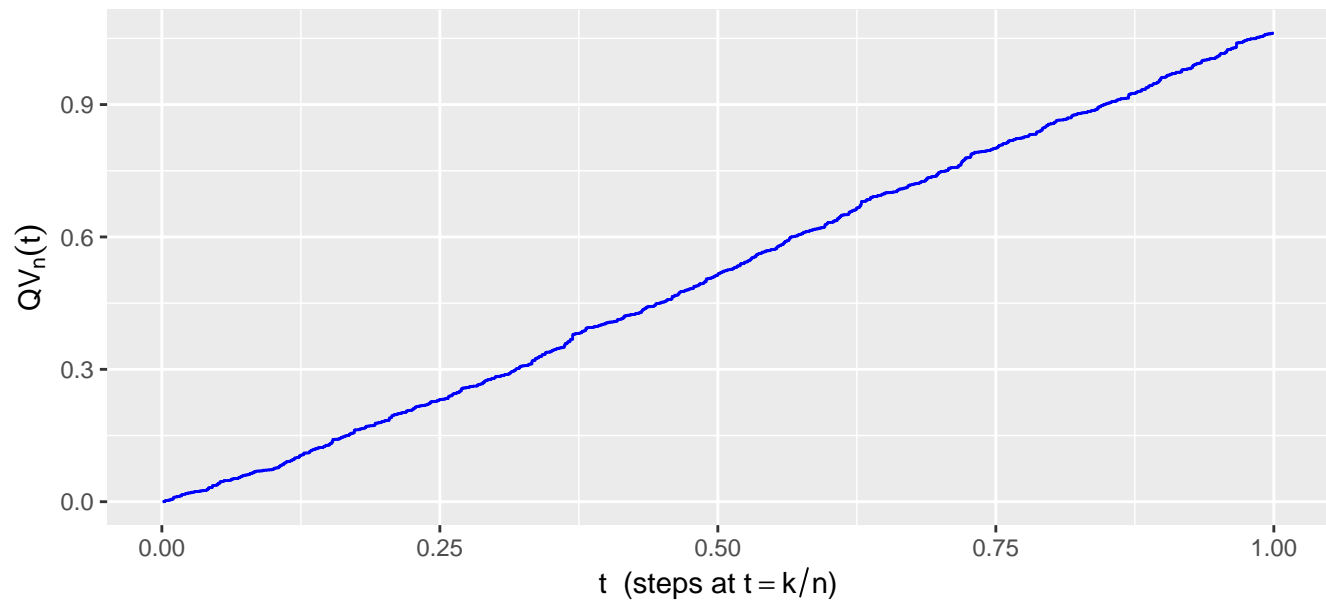
Cumulative Quadratic Variation: $n = 1330$



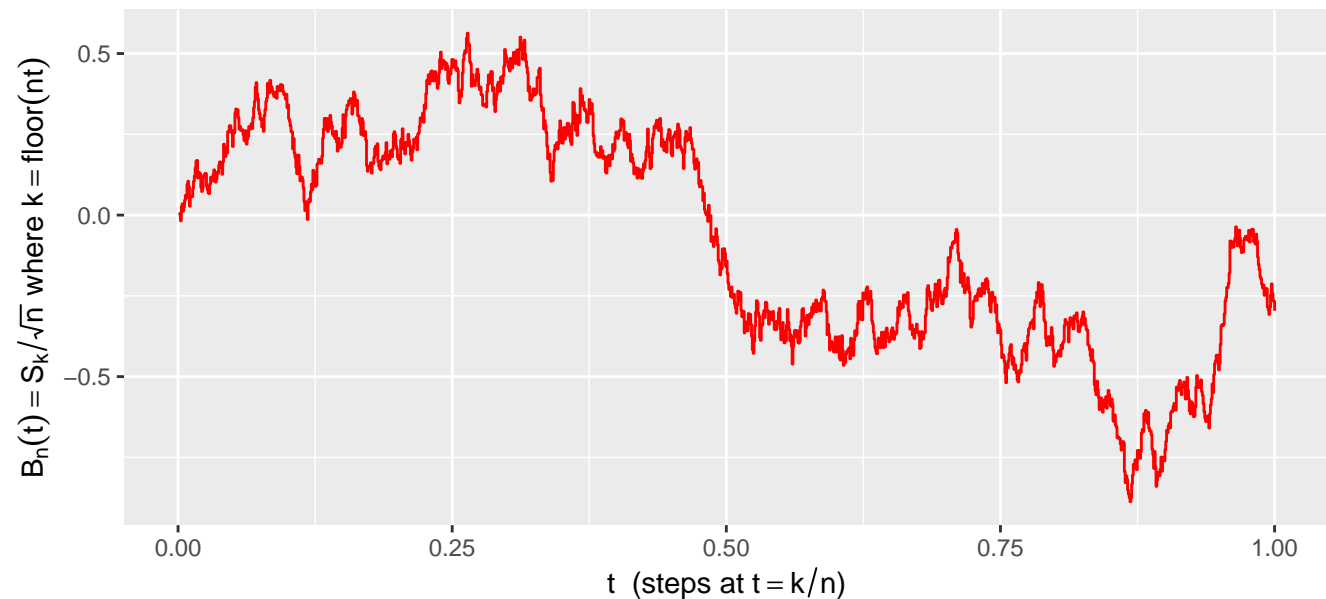
Normalized Random Walk With Gaussian Steps: $n = 1340$



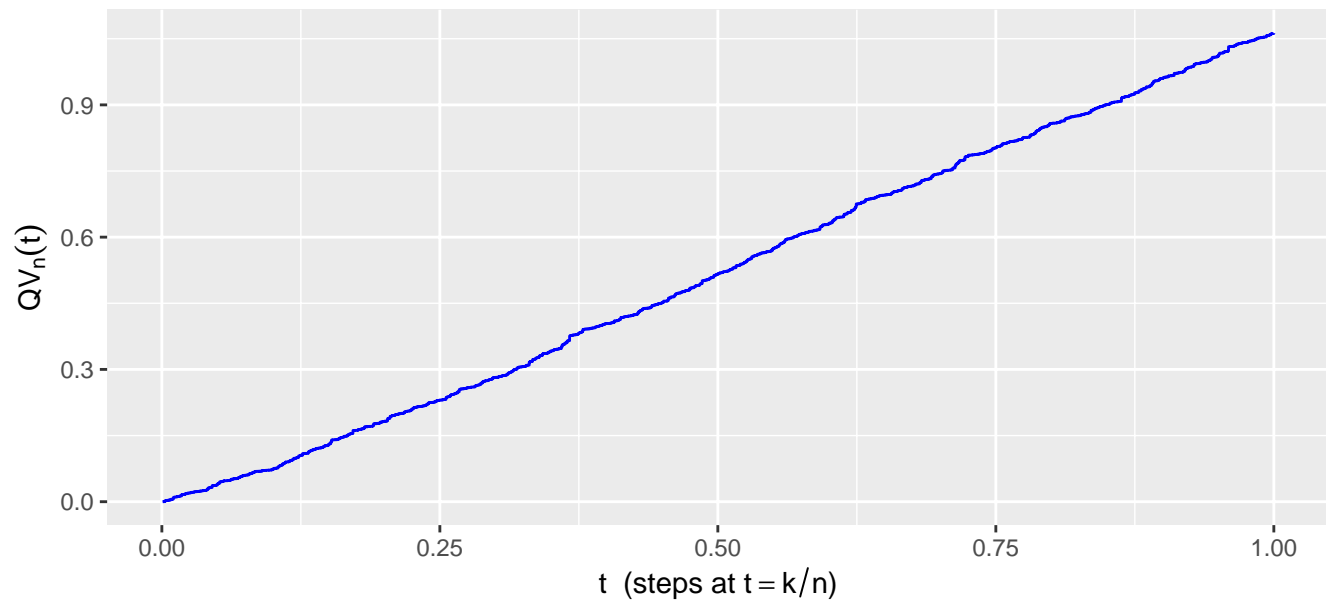
Cumulative Quadratic Variation: $n = 1340$



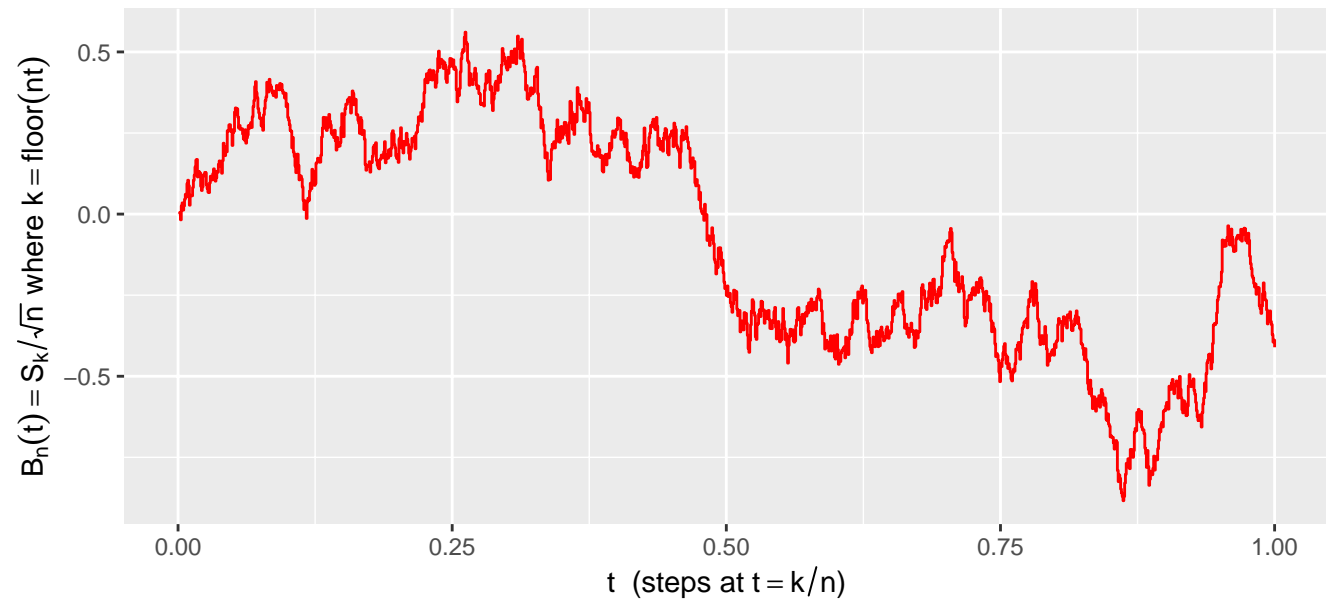
Normalized Random Walk With Gaussian Steps: $n = 1350$



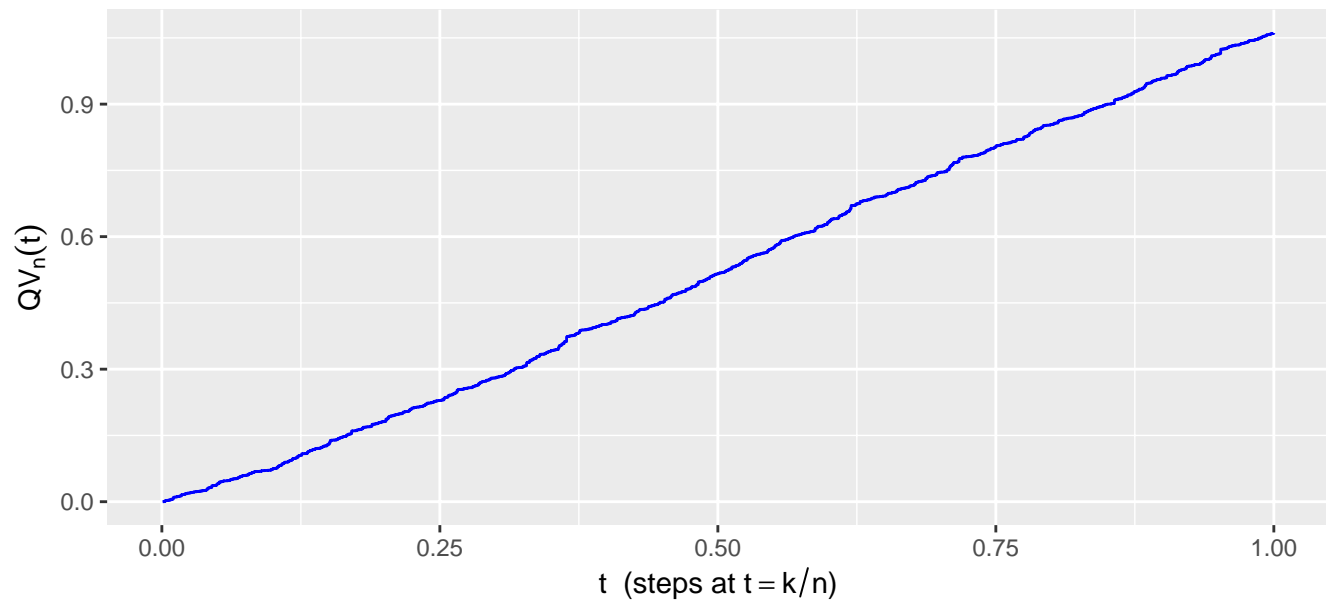
Cumulative Quadratic Variation: $n = 1350$



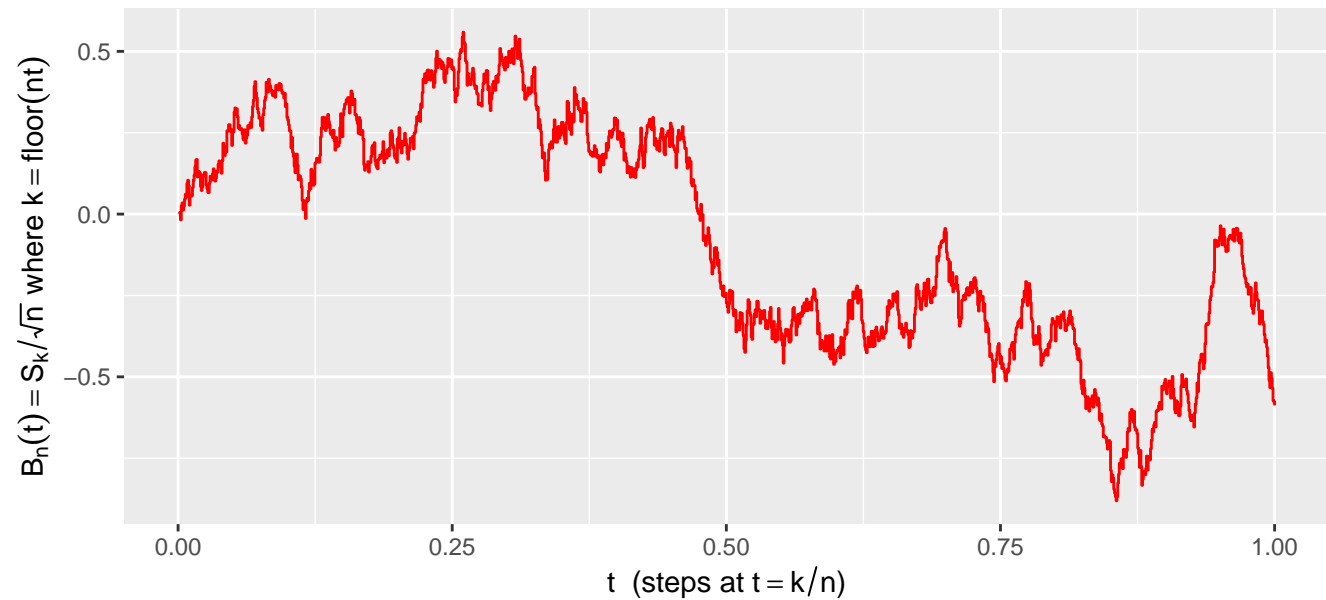
Normalized Random Walk With Gaussian Steps: $n = 1360$



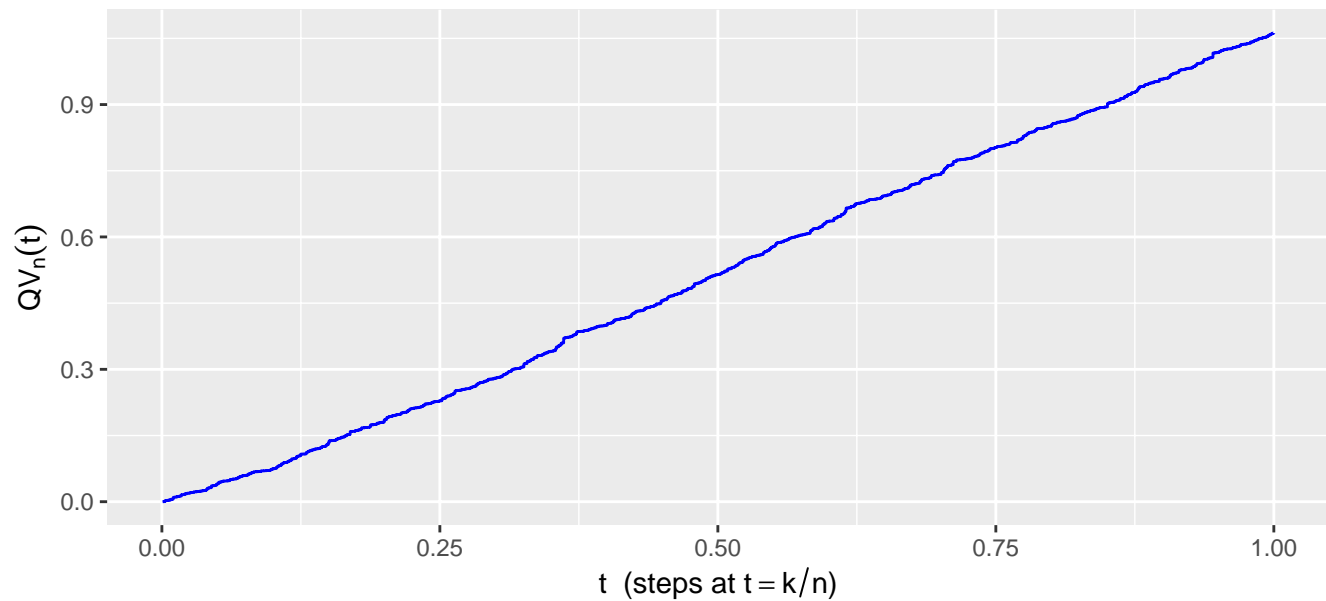
Cumulative Quadratic Variation: $n = 1360$



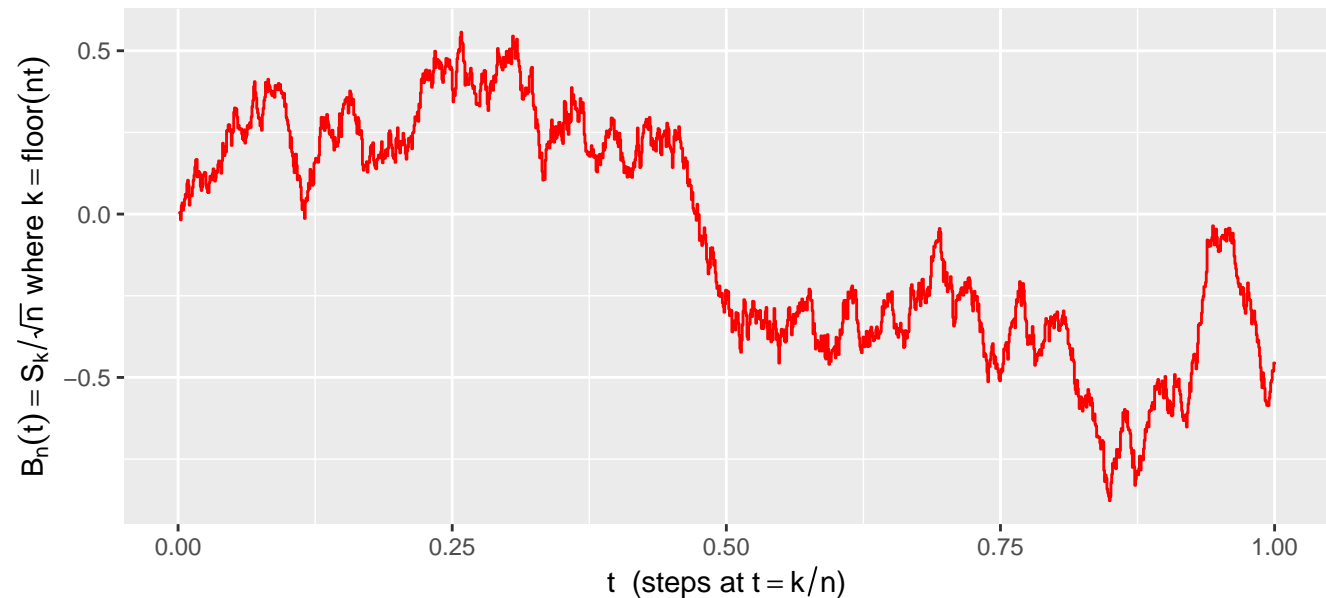
Normalized Random Walk With Gaussian Steps: $n = 1370$



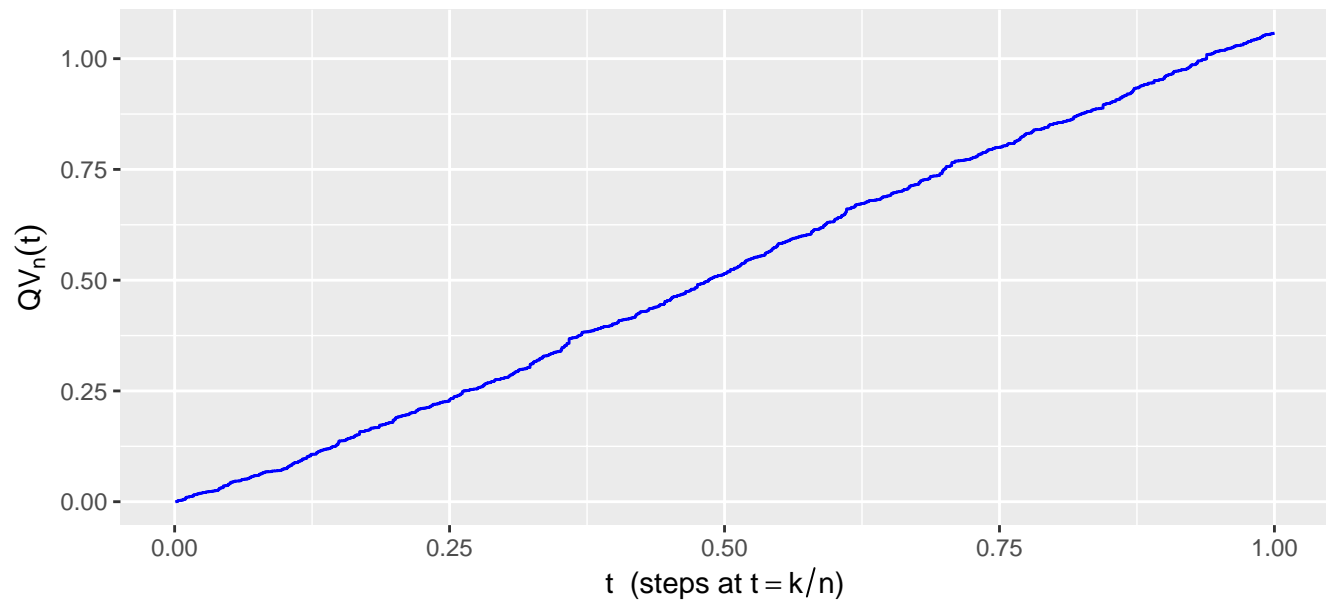
Cumulative Quadratic Variation: $n = 1370$



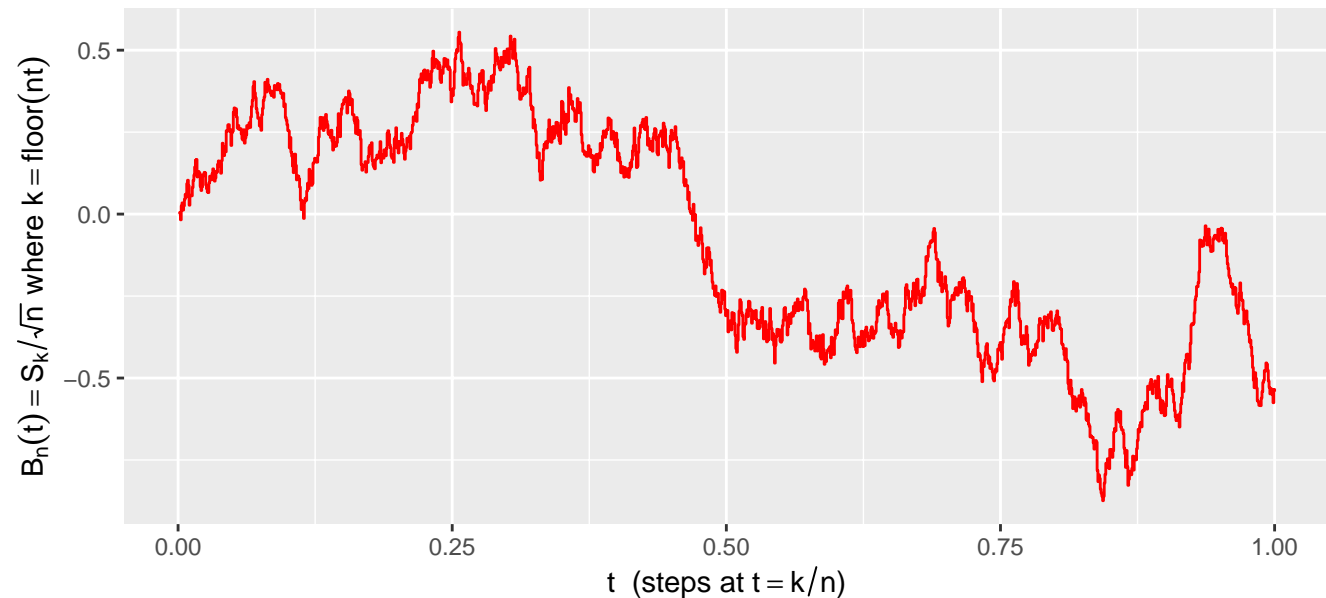
Normalized Random Walk With Gaussian Steps: $n = 1380$



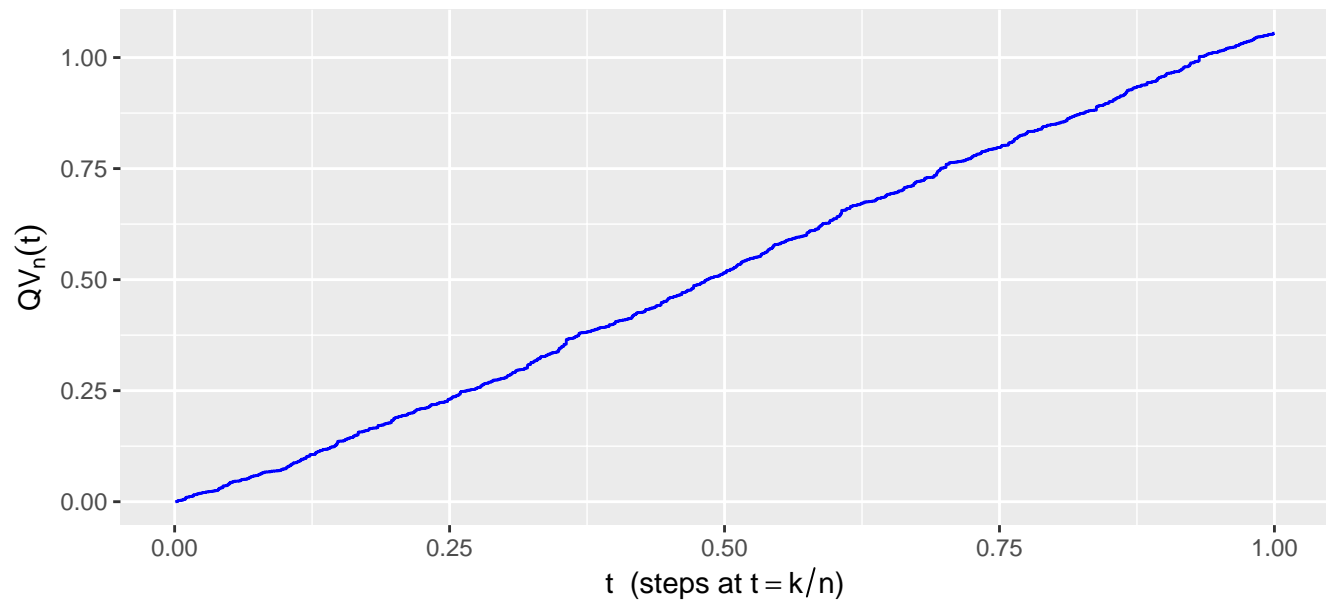
Cumulative Quadratic Variation: $n = 1380$



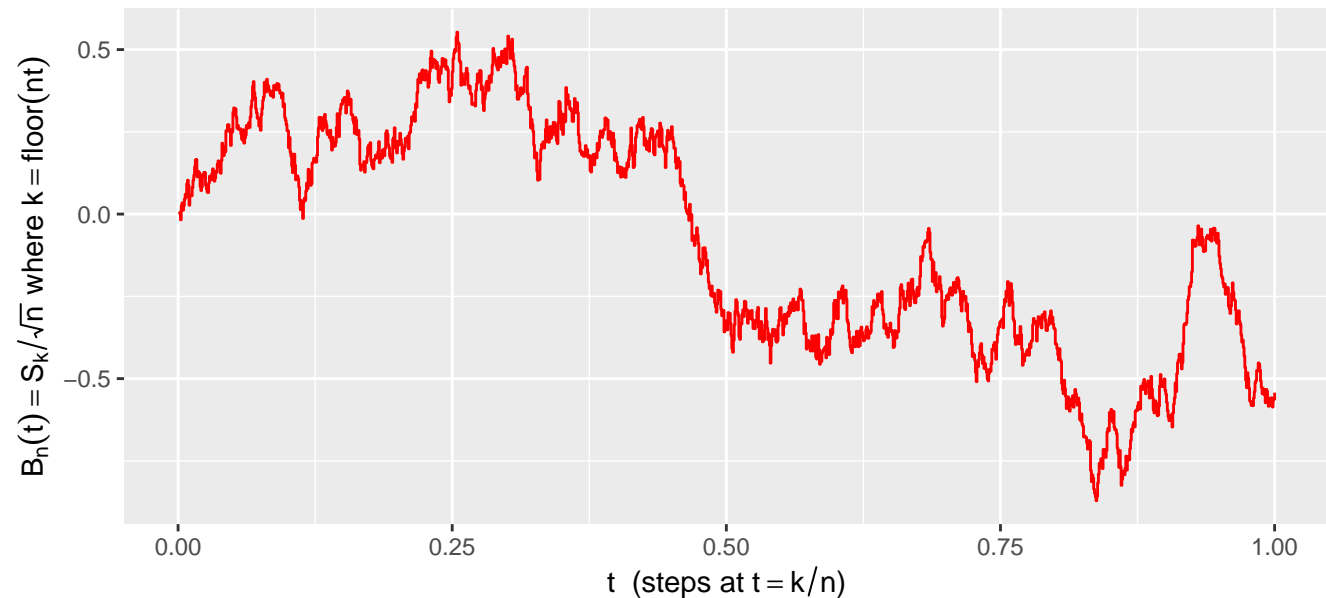
Normalized Random Walk With Gaussian Steps: $n = 1390$



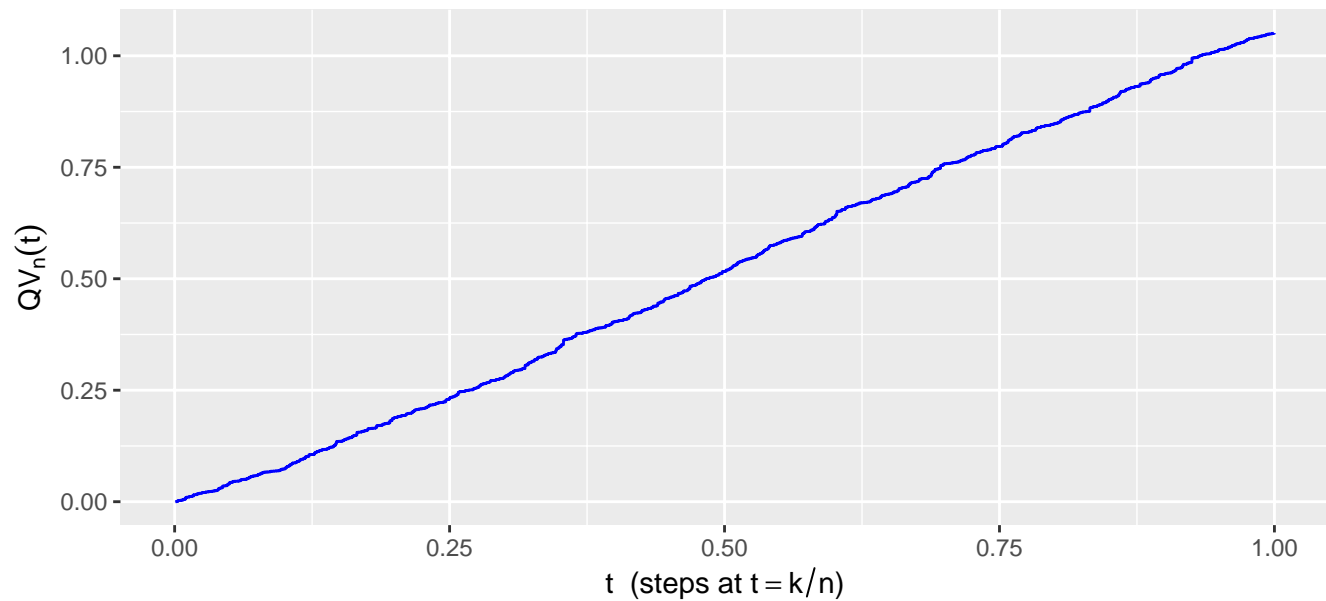
Cumulative Quadratic Variation: $n = 1390$



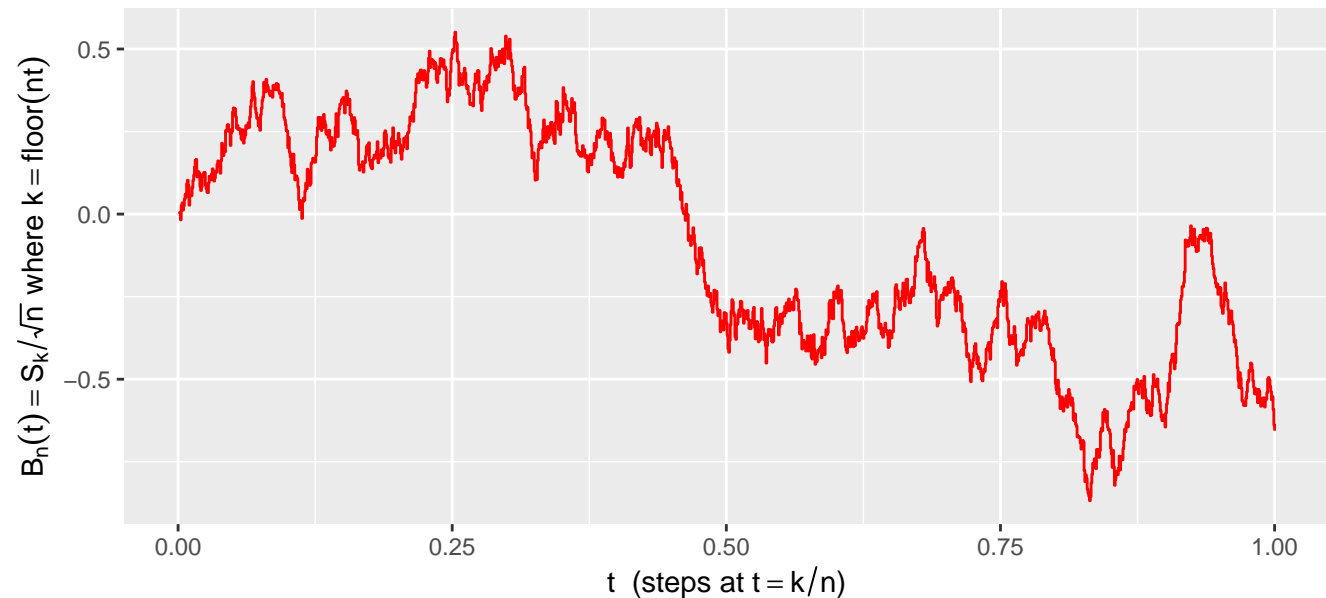
Normalized Random Walk With Gaussian Steps: $n = 1400$



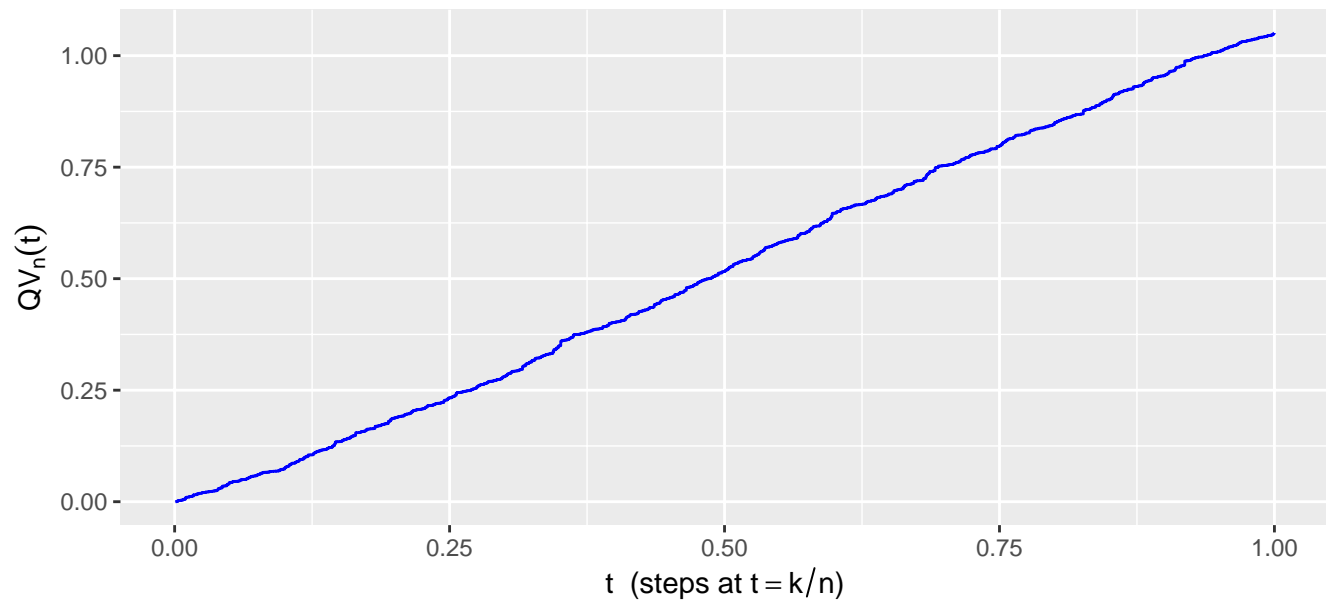
Cumulative Quadratic Variation: $n = 1400$



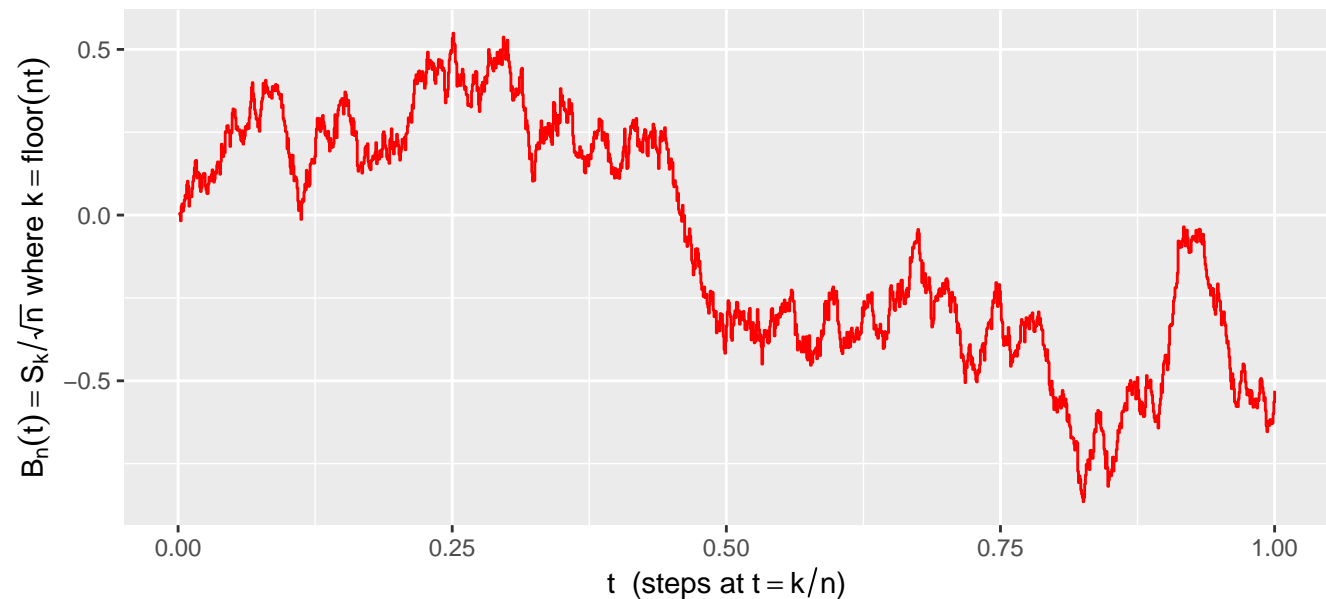
Normalized Random Walk With Gaussian Steps: $n = 1410$



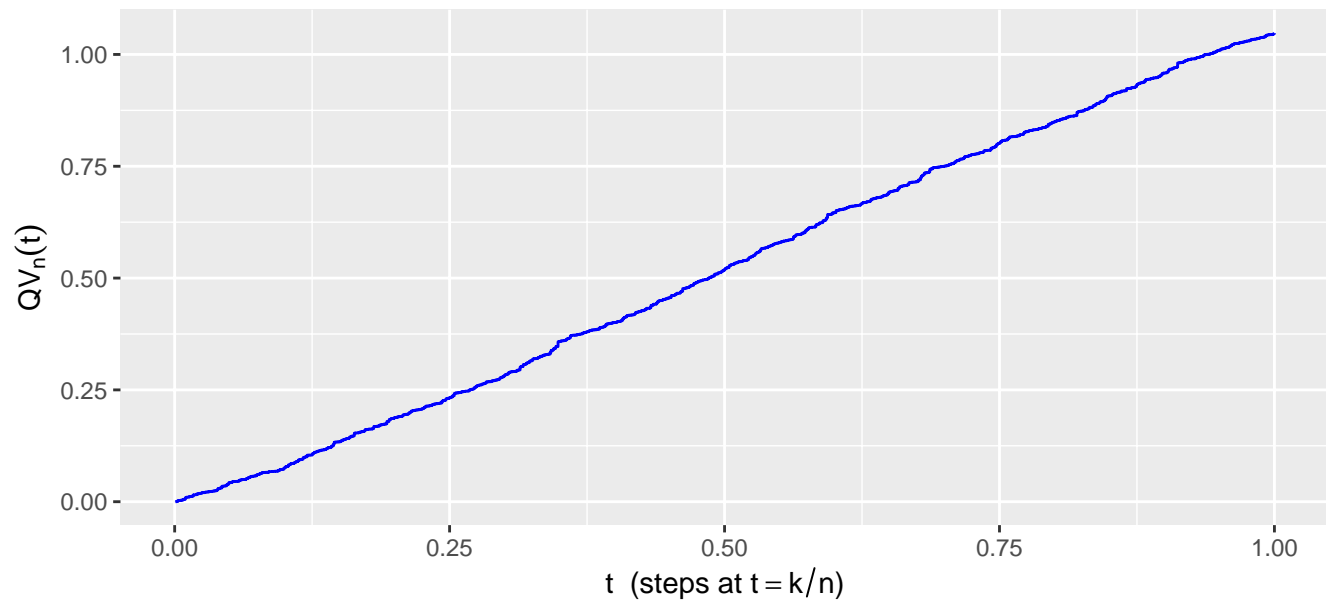
Cumulative Quadratic Variation: $n = 1410$



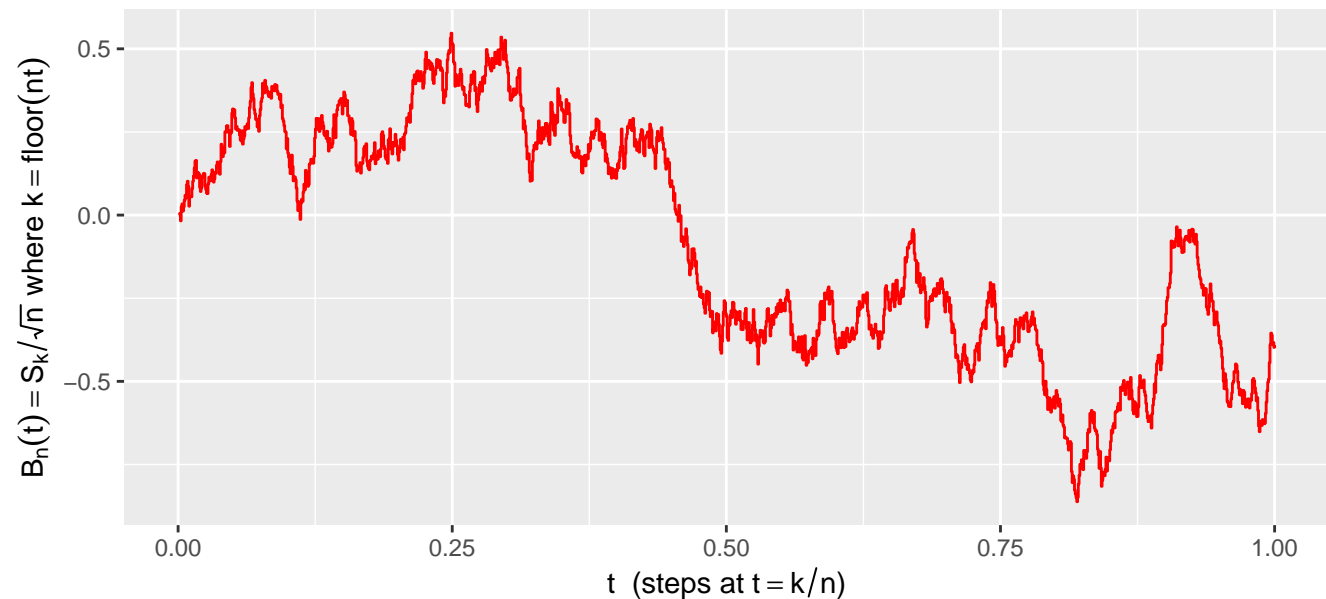
Normalized Random Walk With Gaussian Steps: $n = 1420$



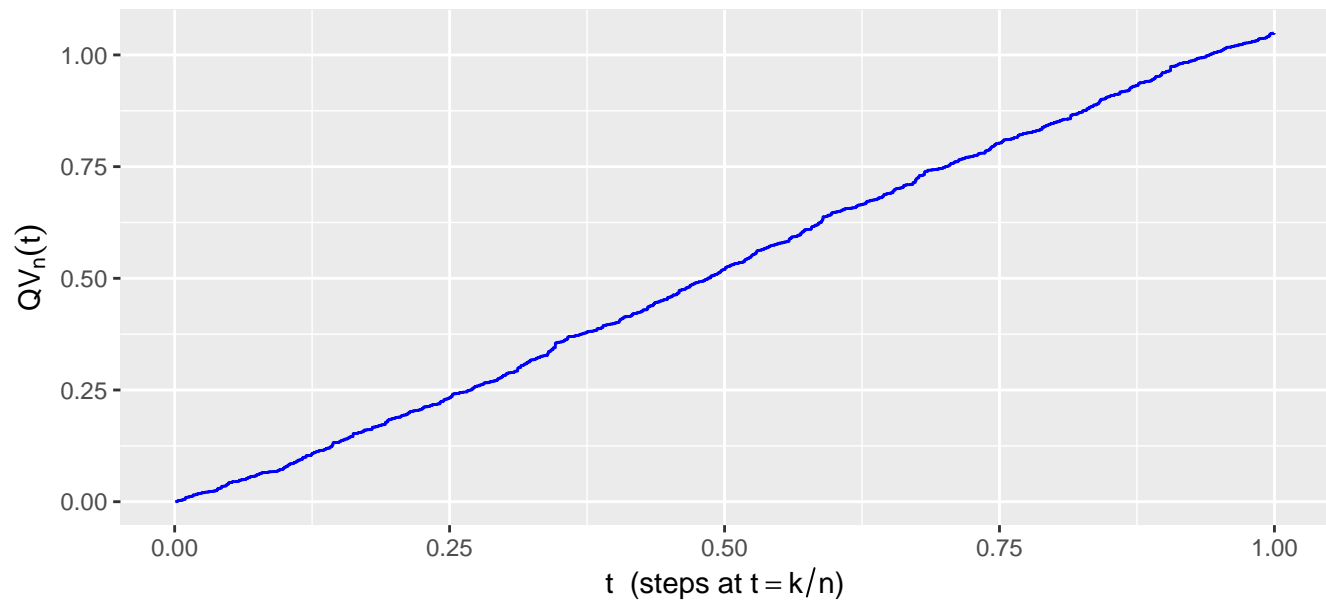
Cumulative Quadratic Variation: $n = 1420$



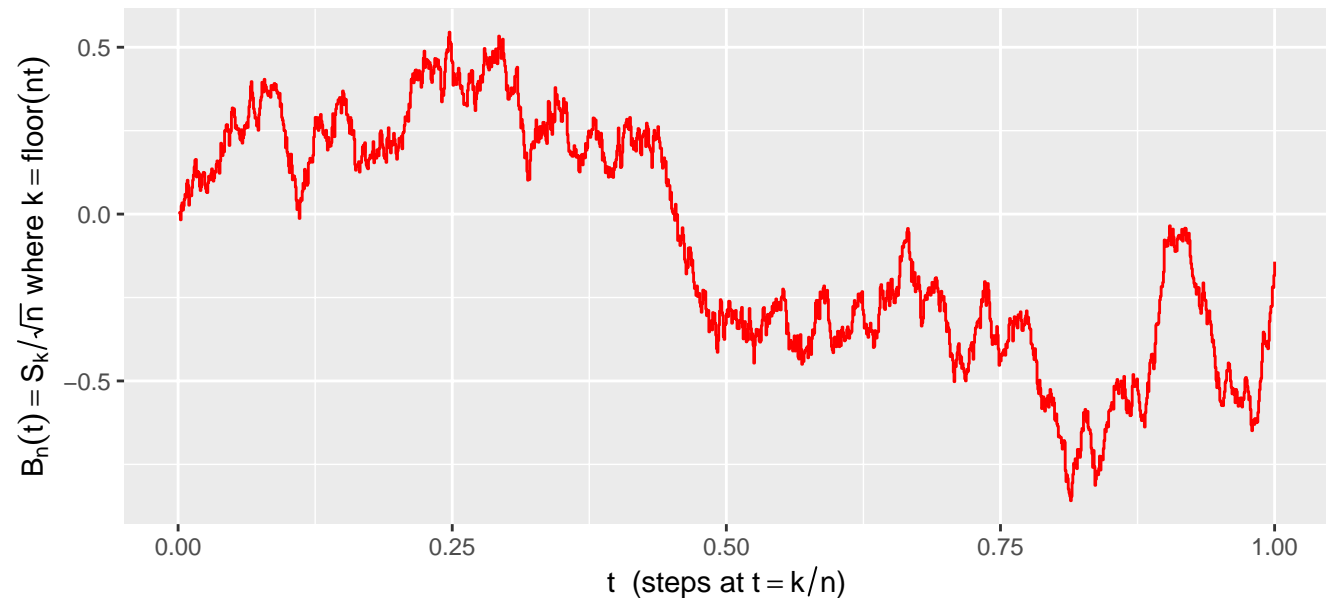
Normalized Random Walk With Gaussian Steps: $n = 1430$



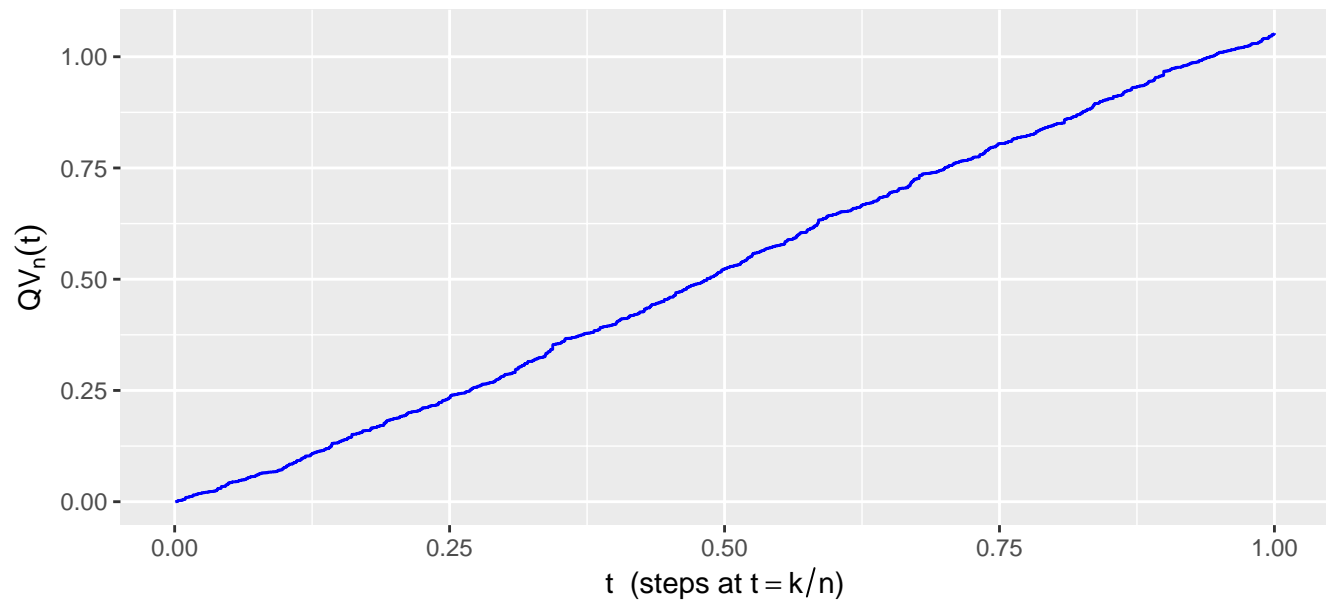
Cumulative Quadratic Variation: $n = 1430$



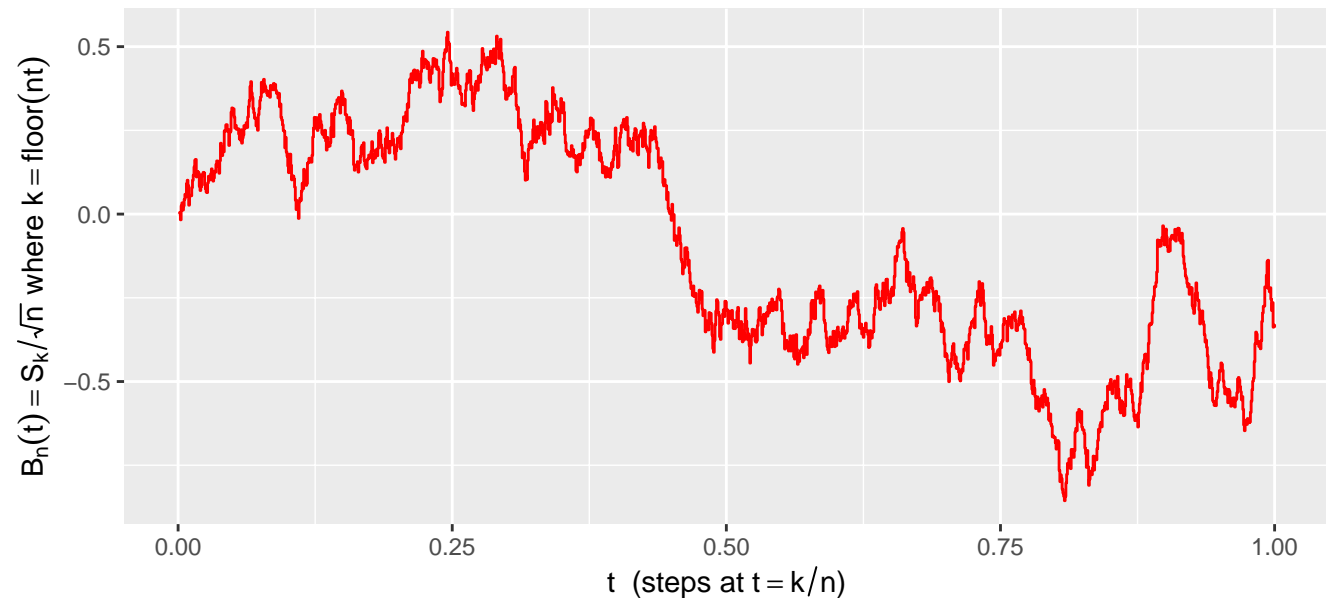
Normalized Random Walk With Gaussian Steps: $n = 1440$



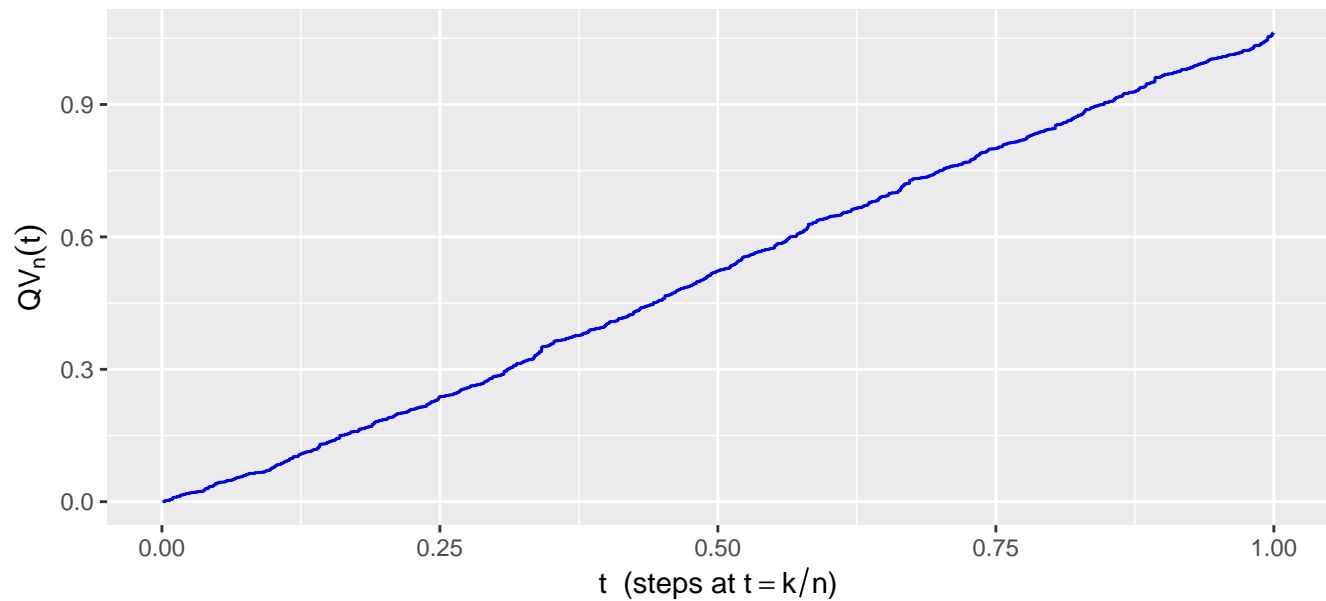
Cumulative Quadratic Variation: $n = 1440$



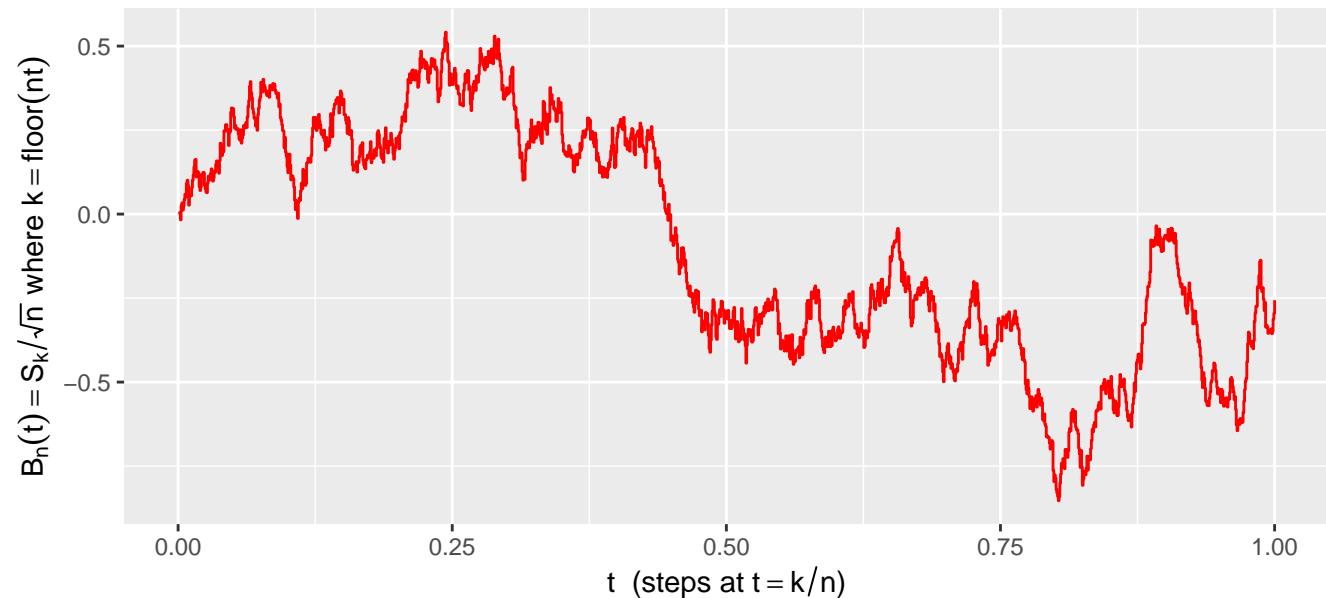
Normalized Random Walk With Gaussian Steps: $n = 1450$



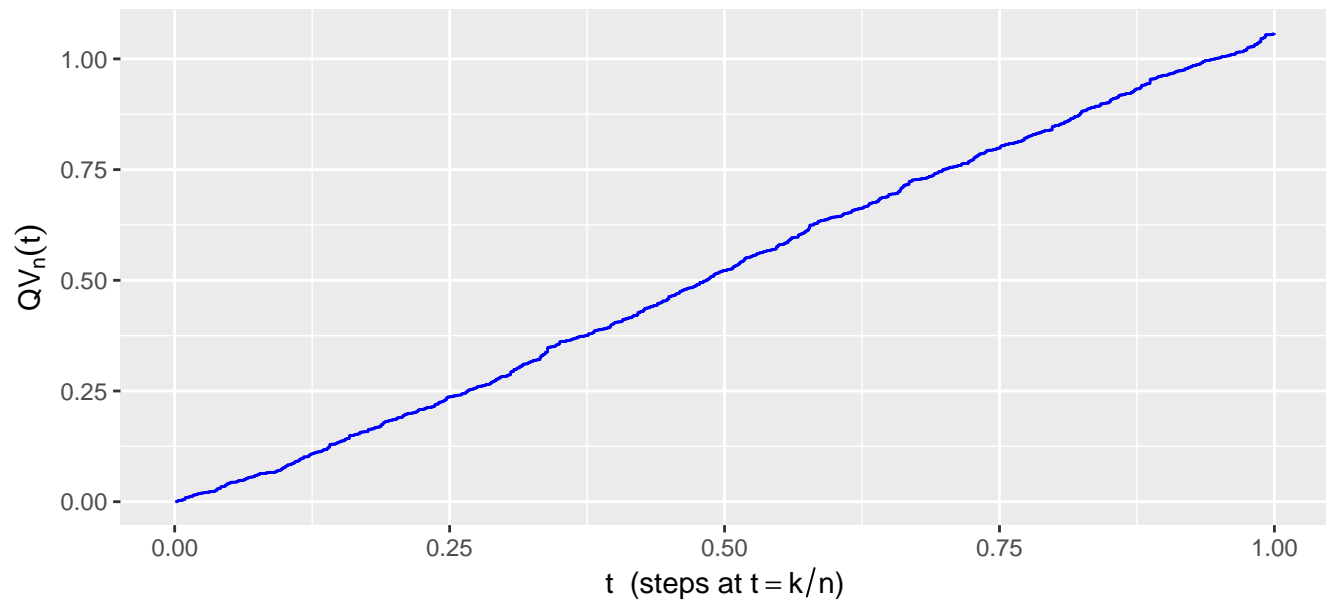
Cumulative Quadratic Variation: $n = 1450$



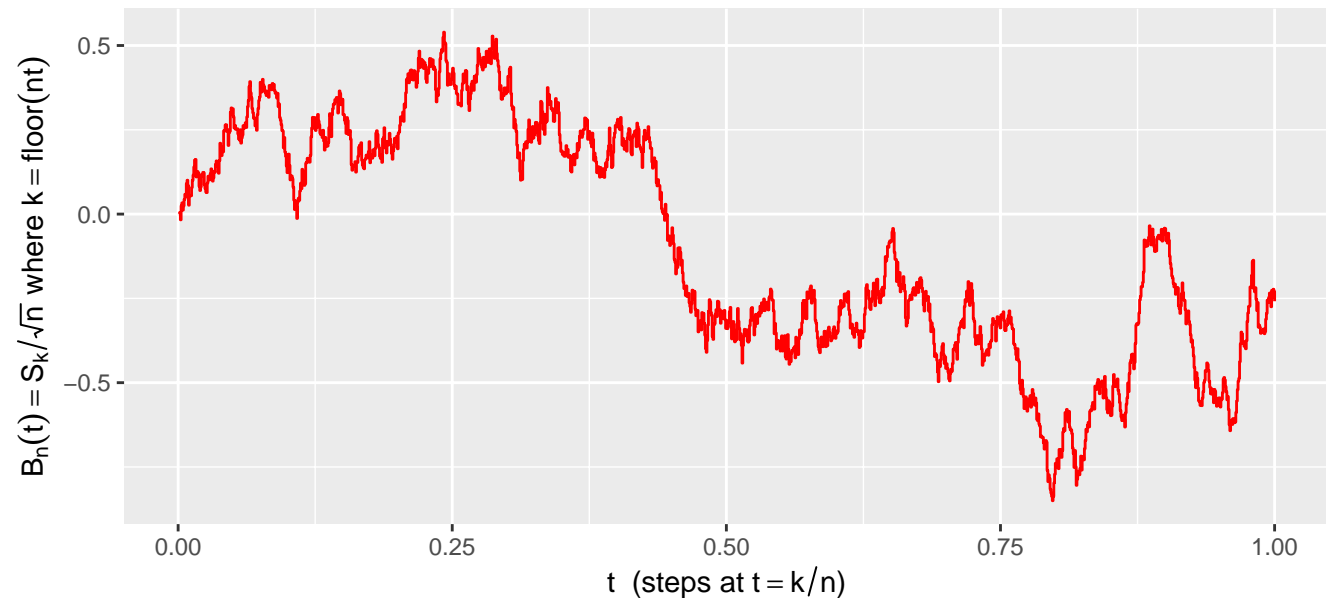
Normalized Random Walk With Gaussian Steps: $n = 1460$



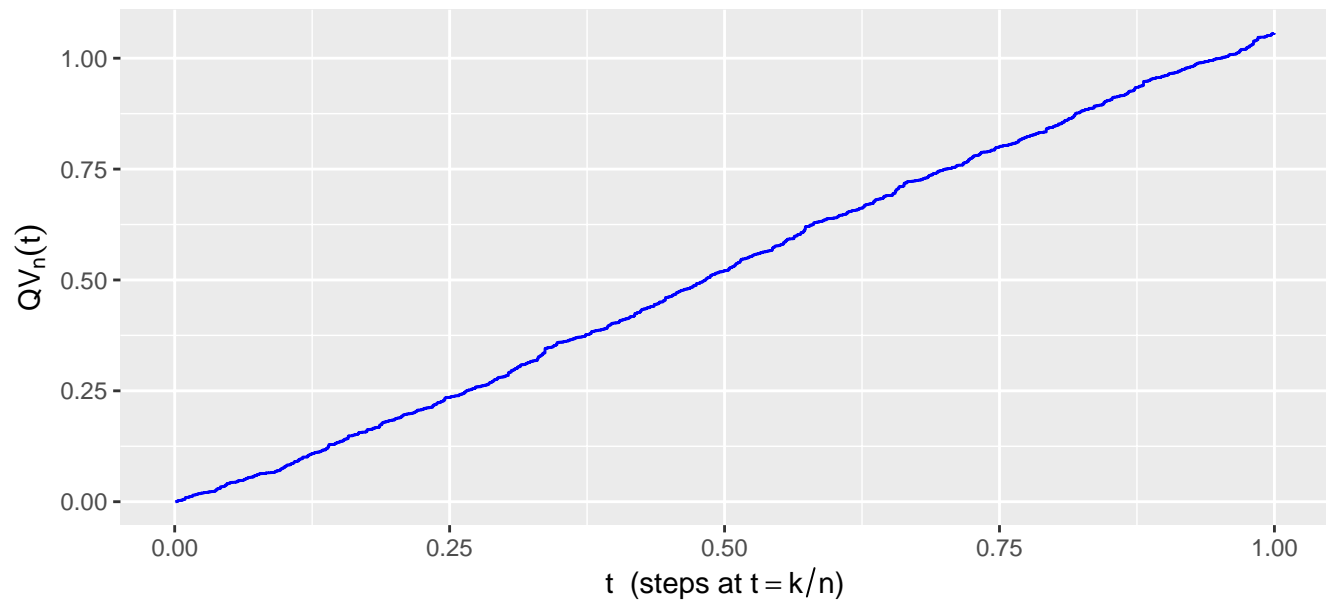
Cumulative Quadratic Variation: $n = 1460$



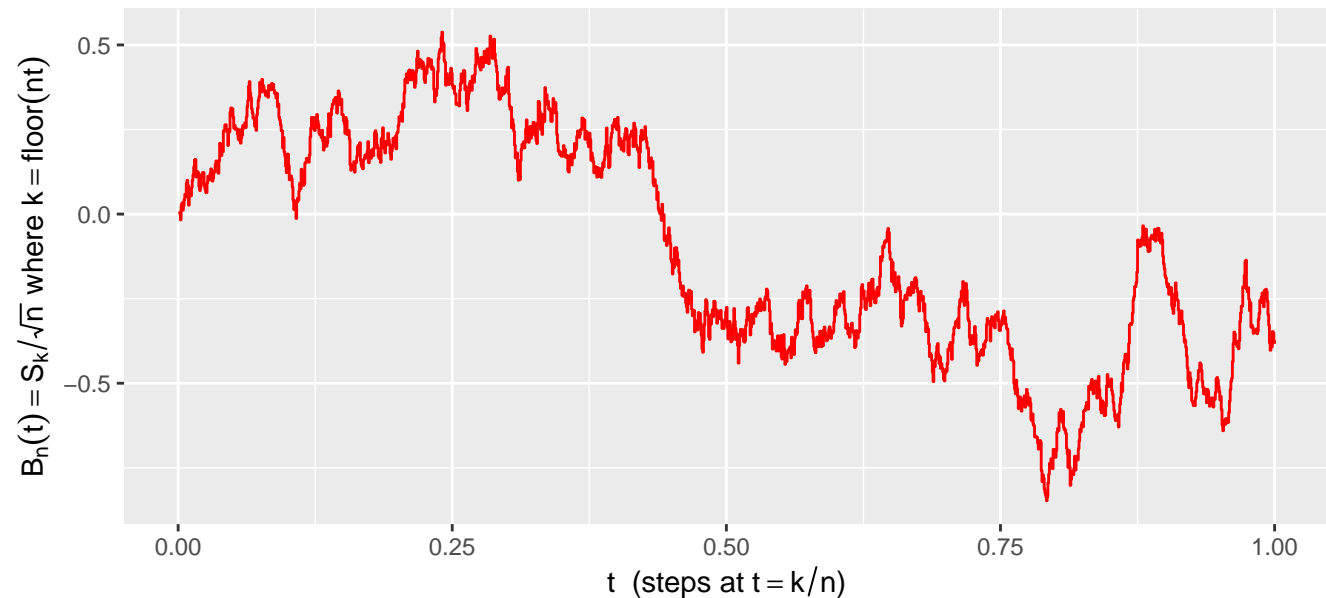
Normalized Random Walk With Gaussian Steps: $n = 1470$



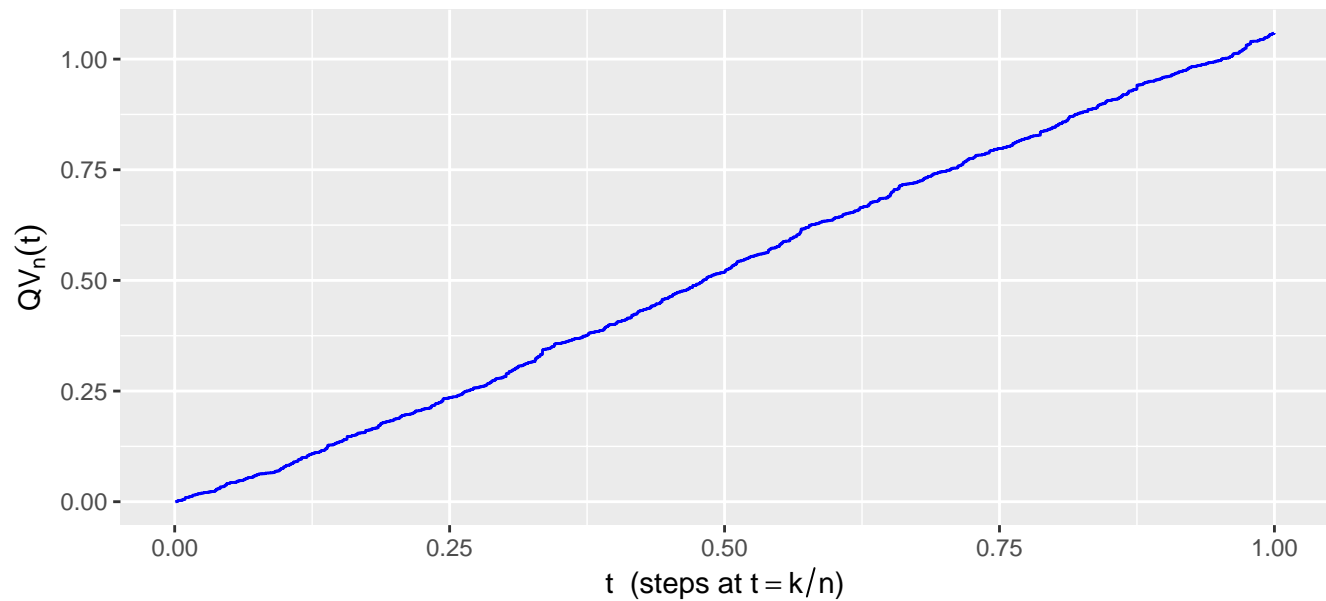
Cumulative Quadratic Variation: $n = 1470$



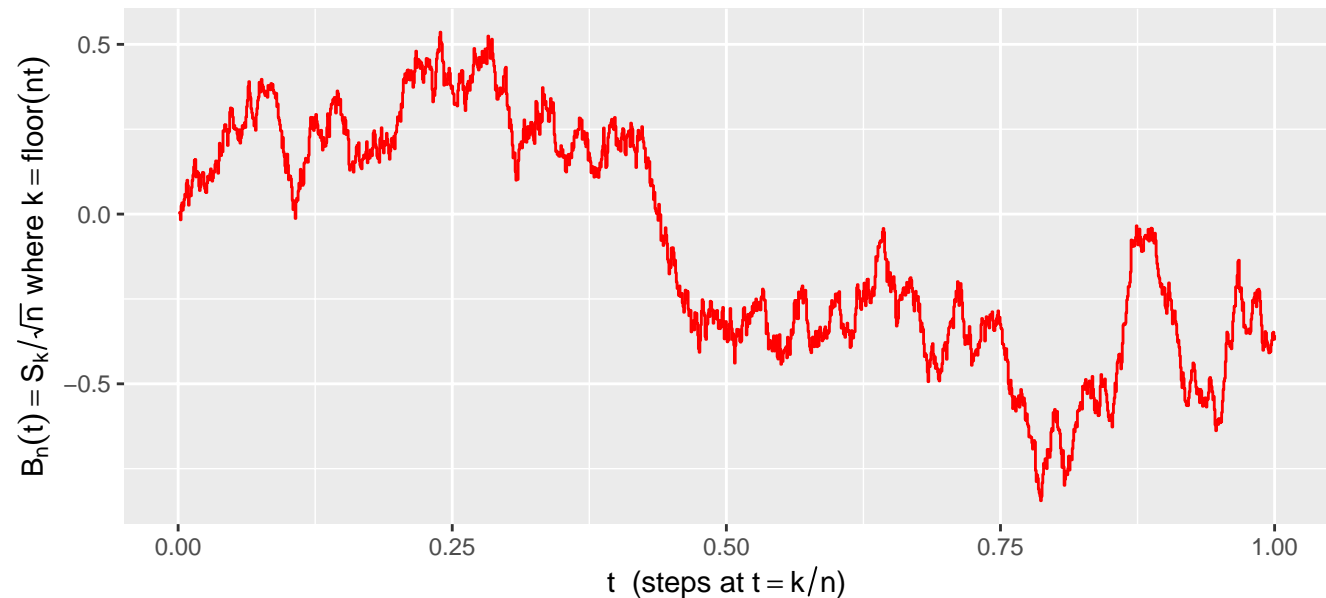
Normalized Random Walk With Gaussian Steps: $n = 1480$



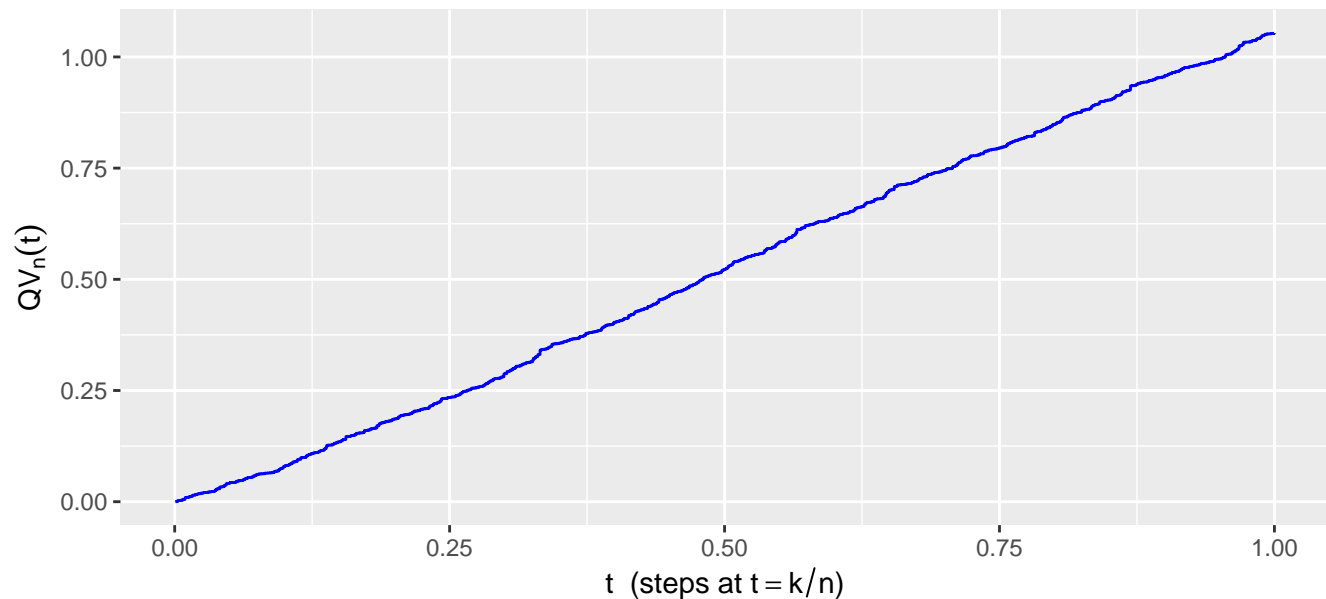
Cumulative Quadratic Variation: $n = 1480$



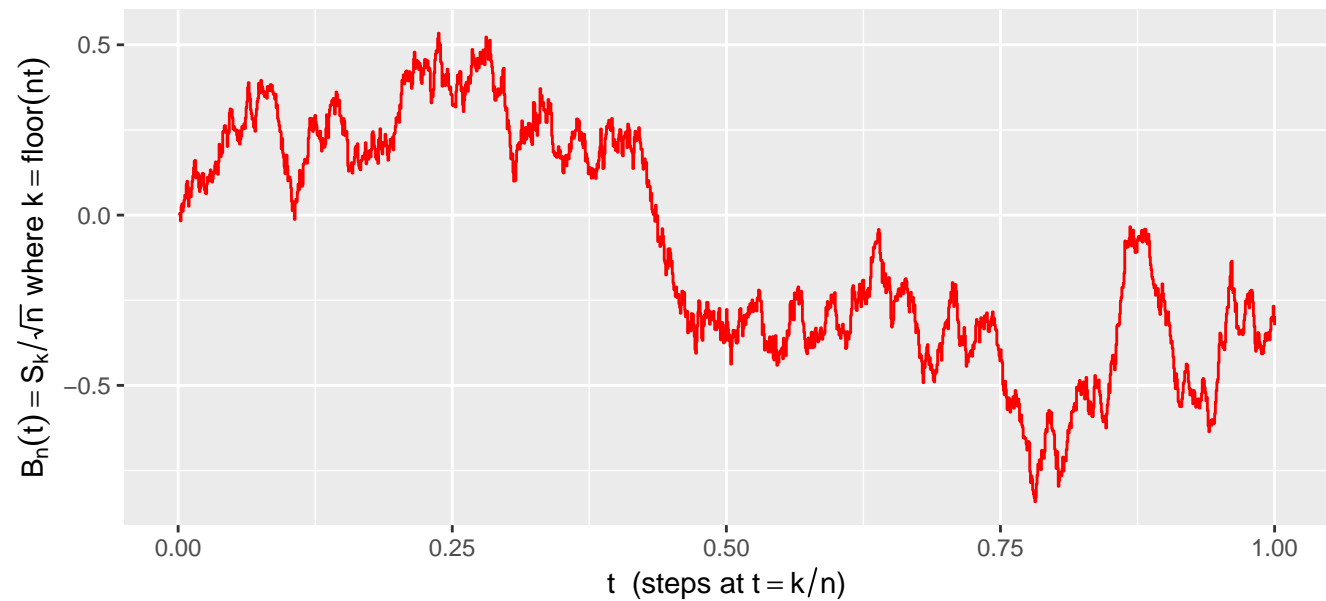
Normalized Random Walk With Gaussian Steps: $n = 1490$



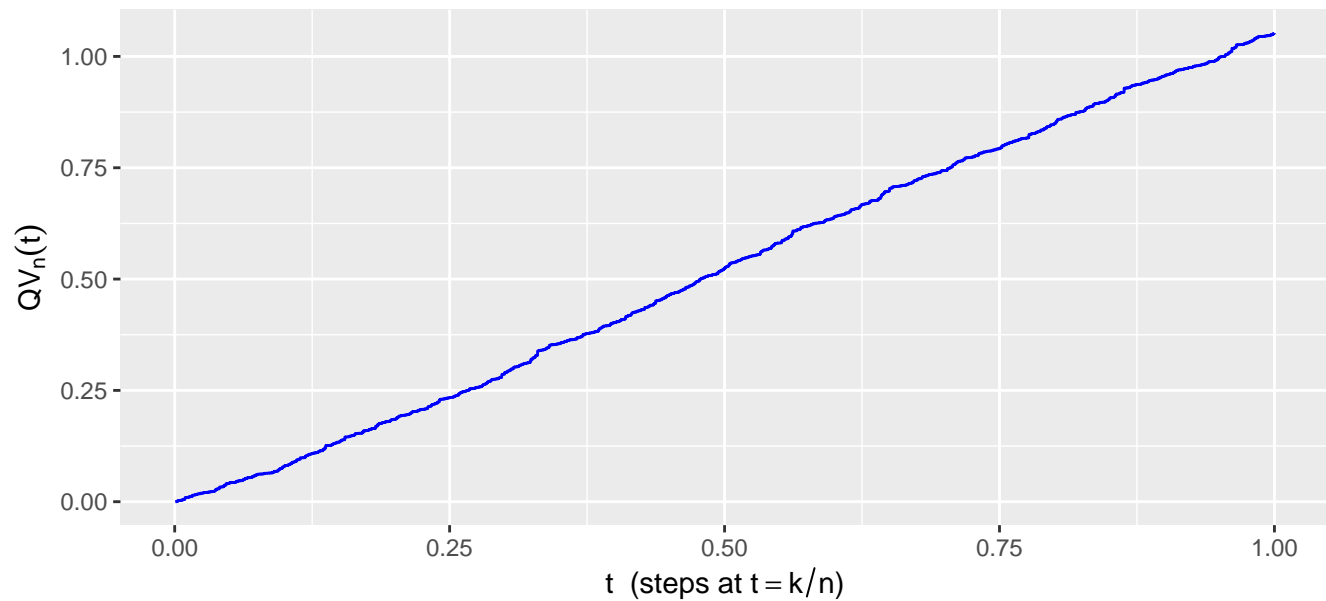
Cumulative Quadratic Variation: $n = 1490$



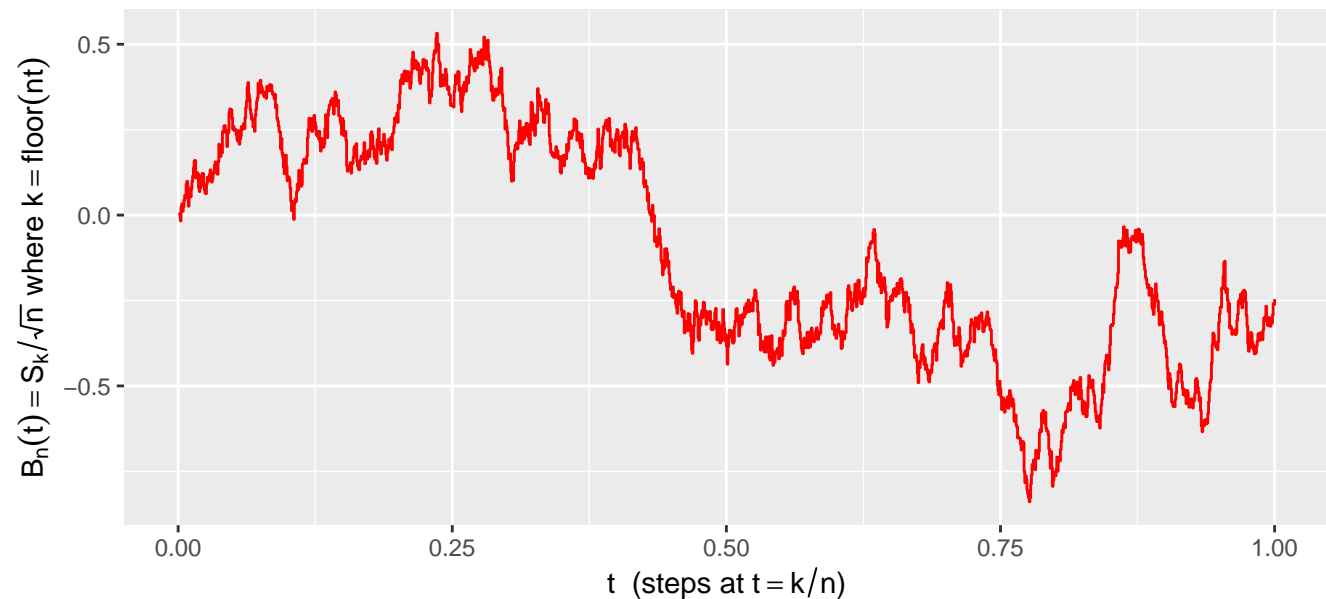
Normalized Random Walk With Gaussian Steps: $n = 1500$



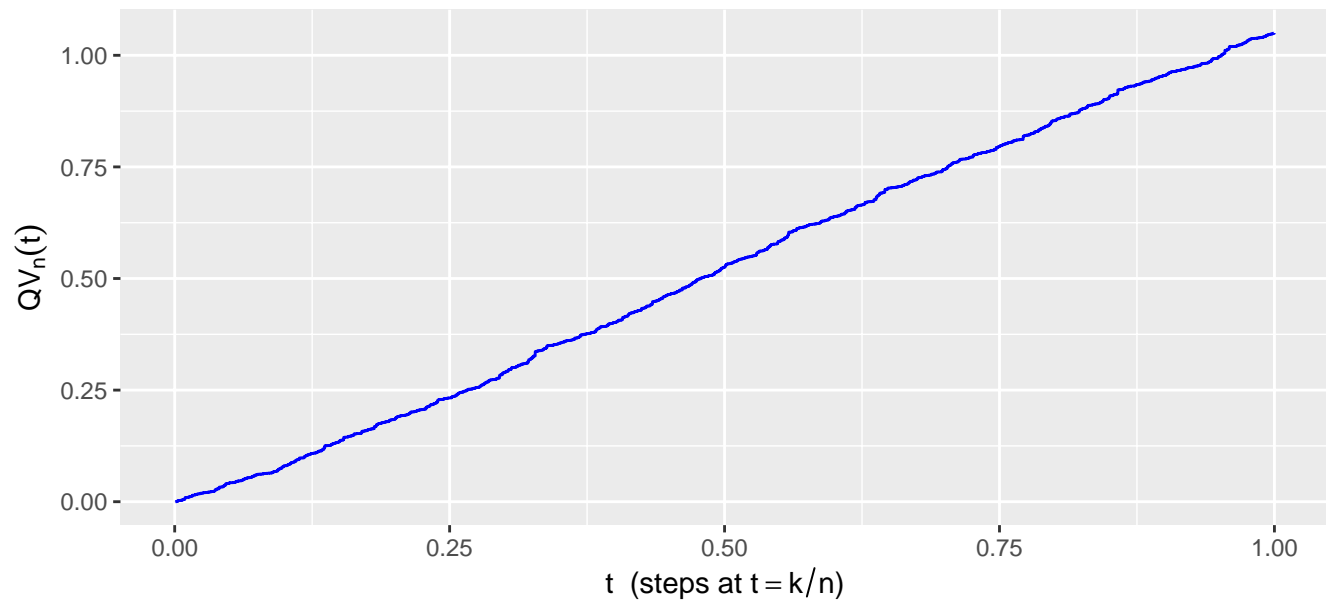
Cumulative Quadratic Variation: $n = 1500$



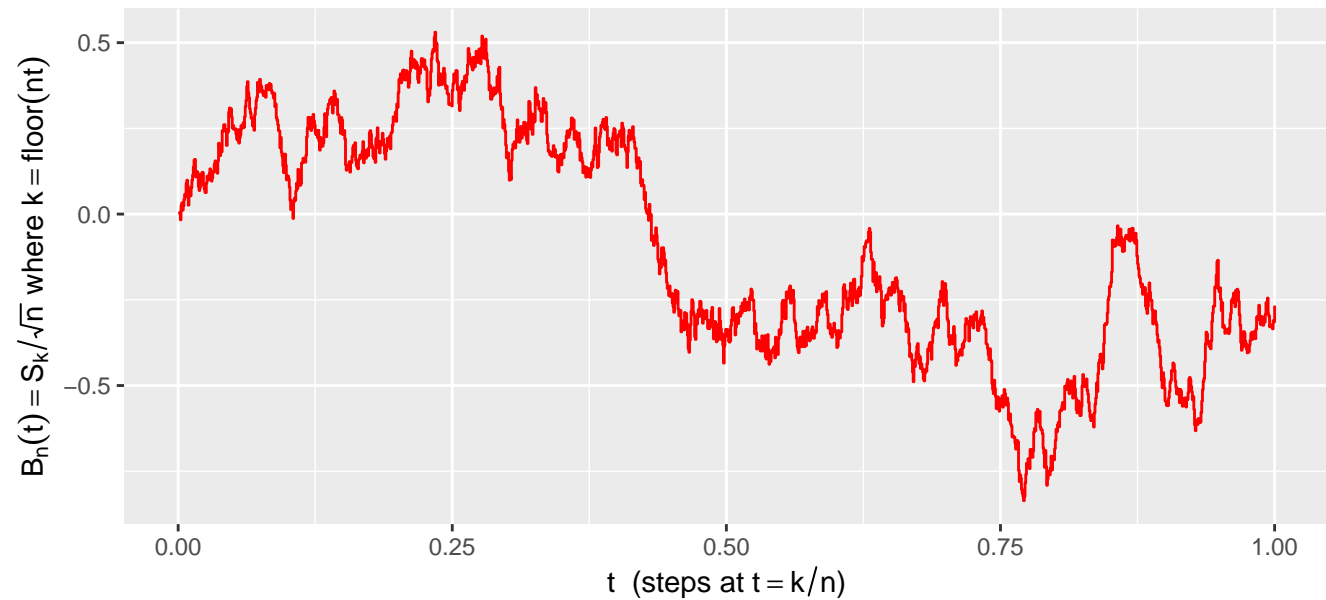
Normalized Random Walk With Gaussian Steps: $n = 1510$



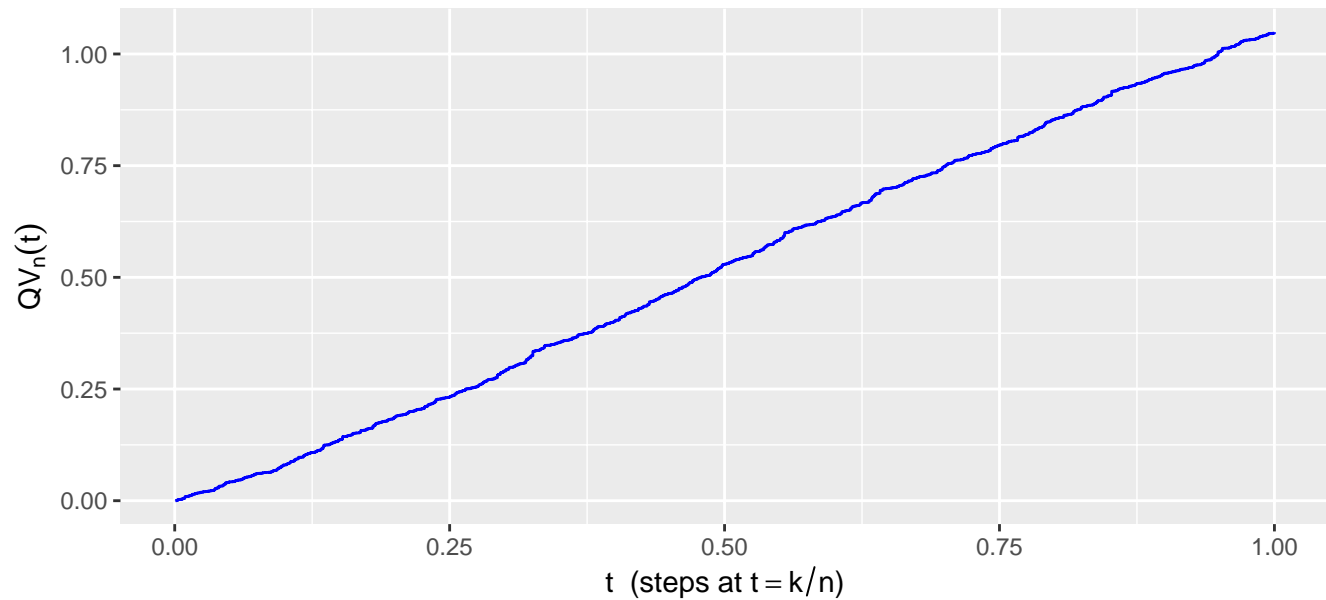
Cumulative Quadratic Variation: $n = 1510$



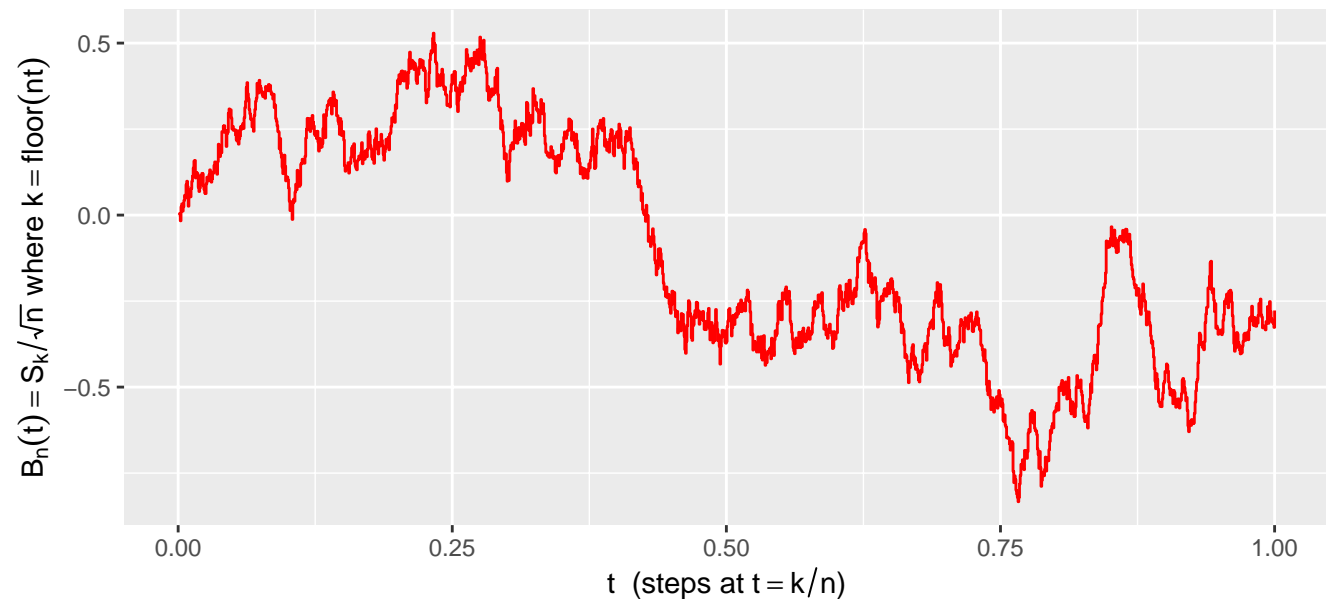
Normalized Random Walk With Gaussian Steps: $n = 1520$



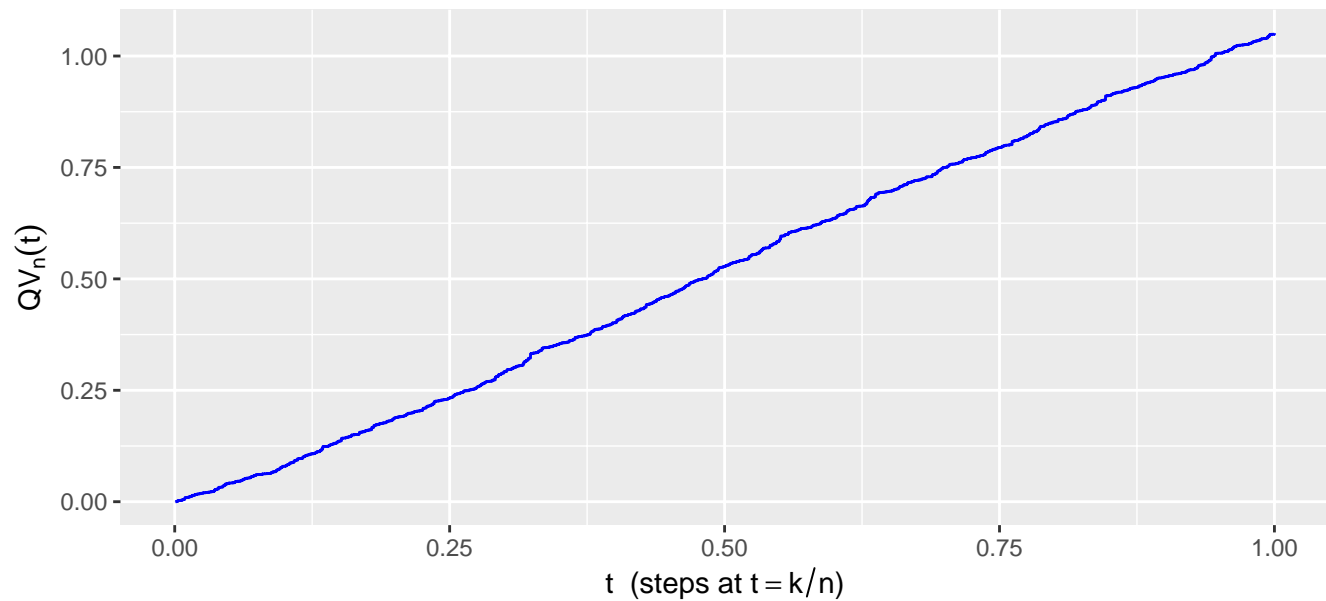
Cumulative Quadratic Variation: $n = 1520$



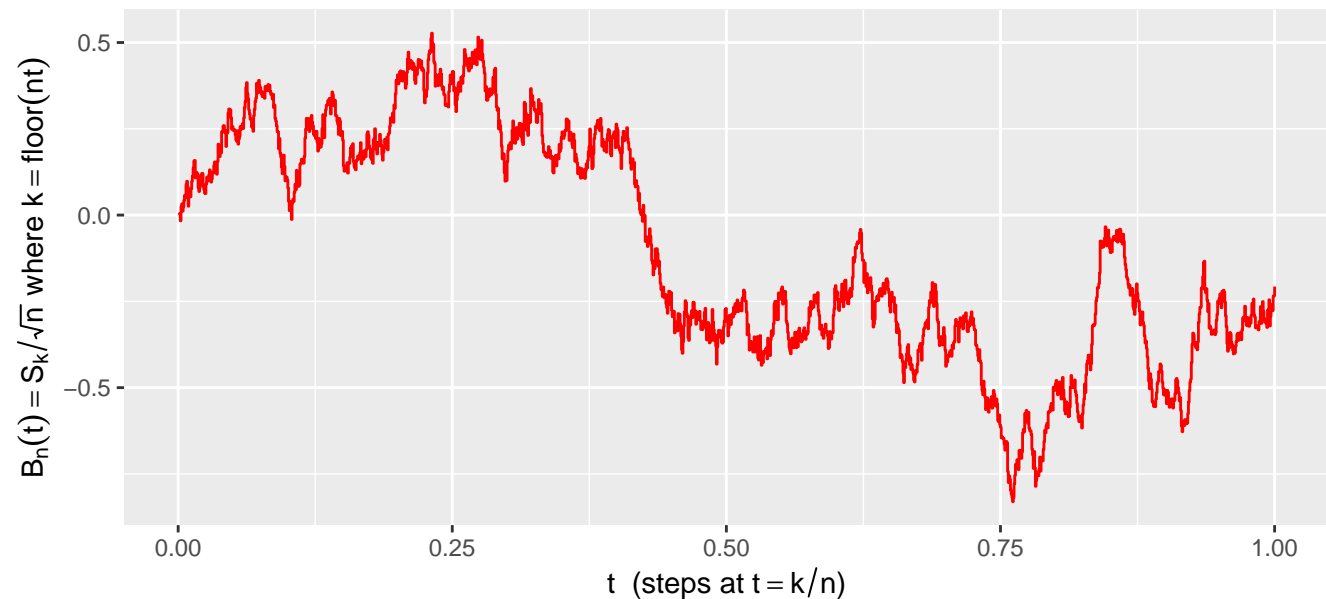
Normalized Random Walk With Gaussian Steps: $n = 1530$



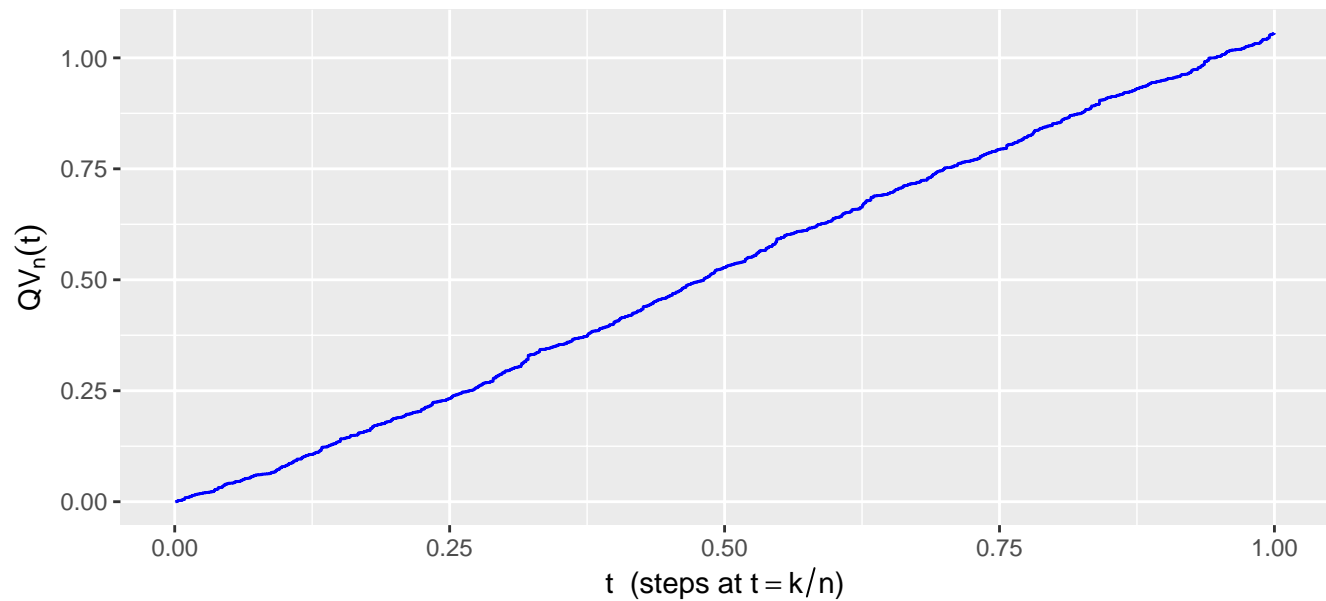
Cumulative Quadratic Variation: $n = 1530$



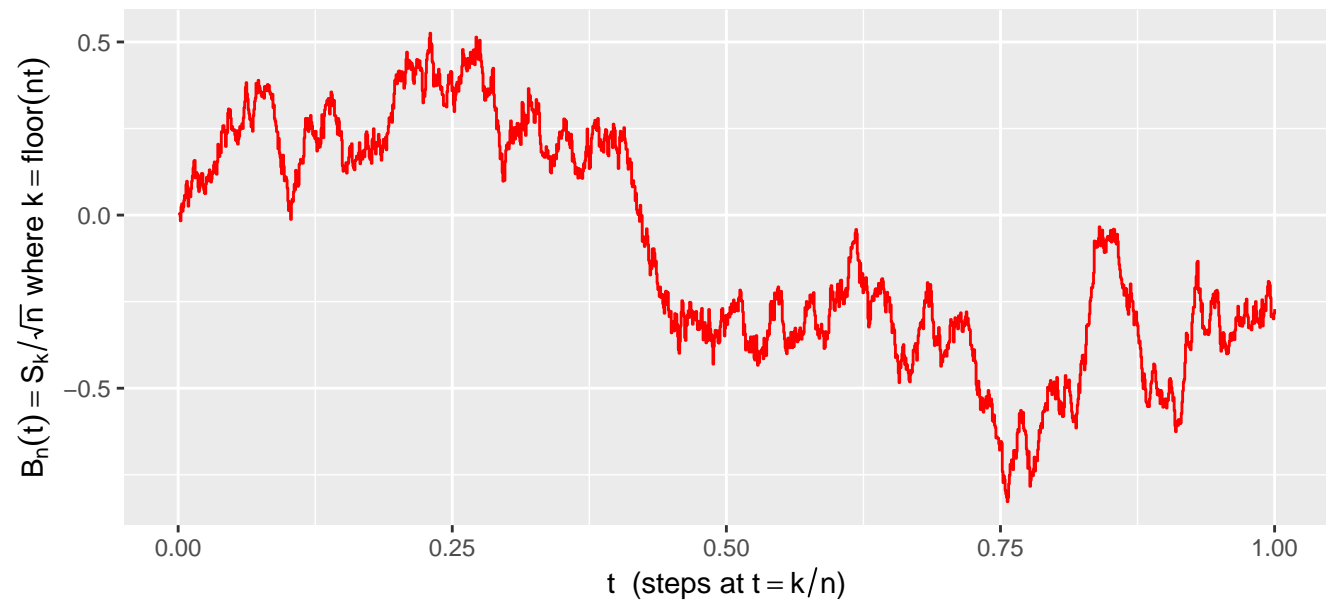
Normalized Random Walk With Gaussian Steps: $n = 1540$



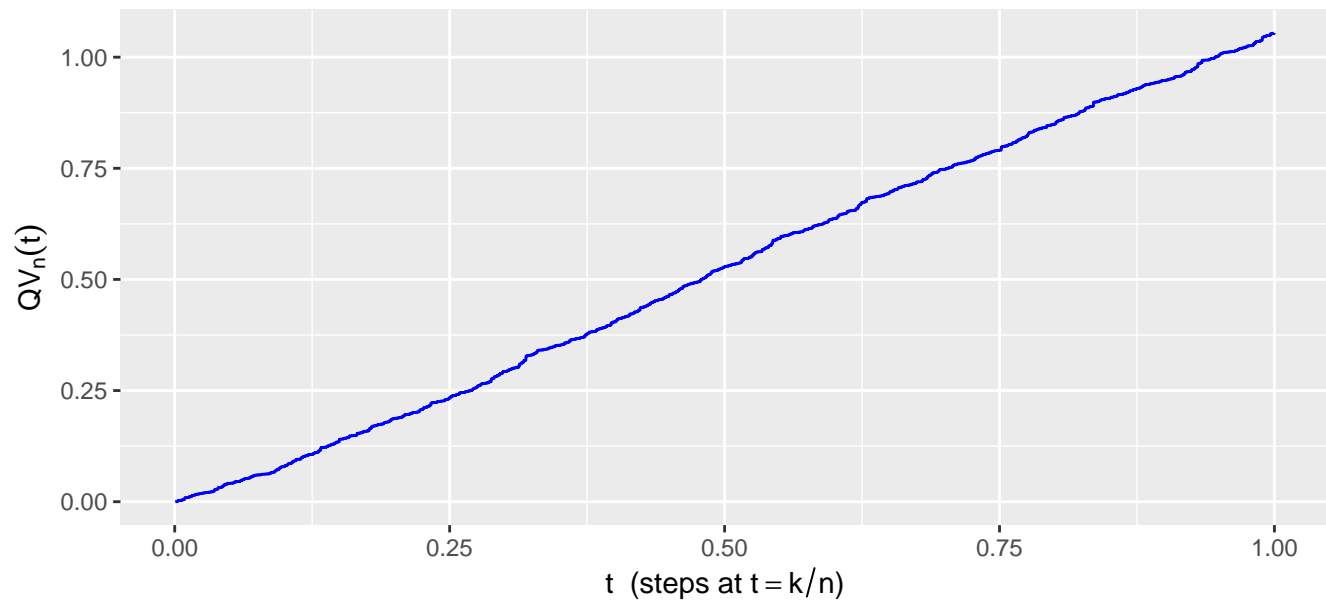
Cumulative Quadratic Variation: $n = 1540$



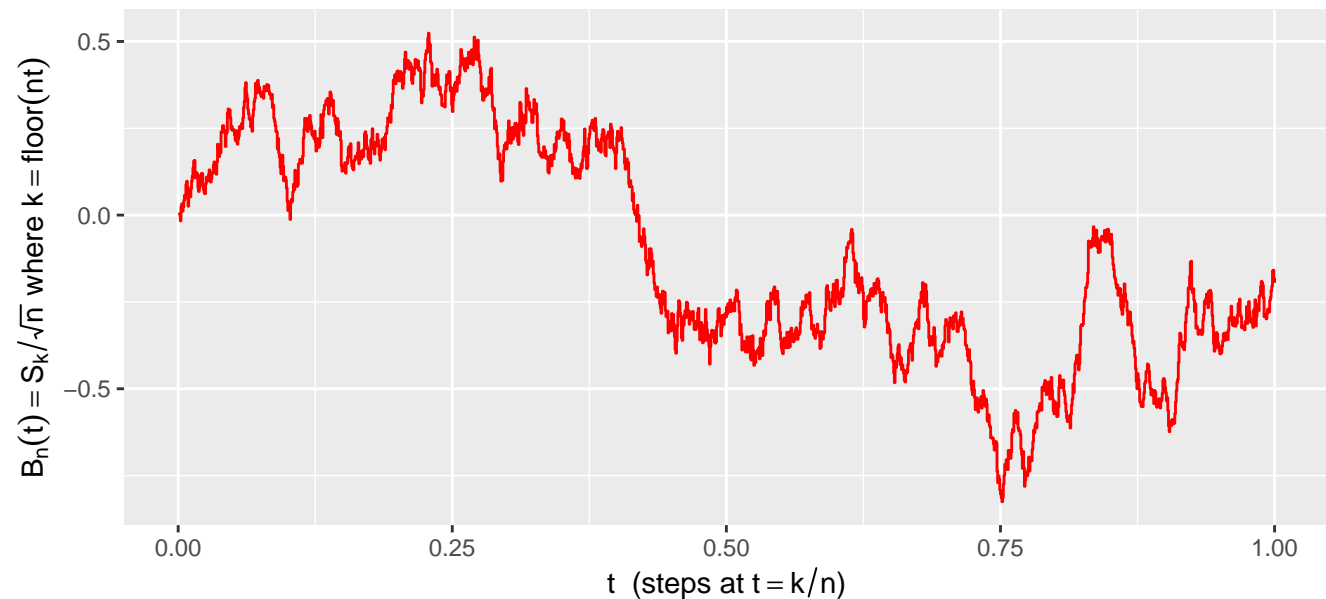
Normalized Random Walk With Gaussian Steps: $n = 1550$



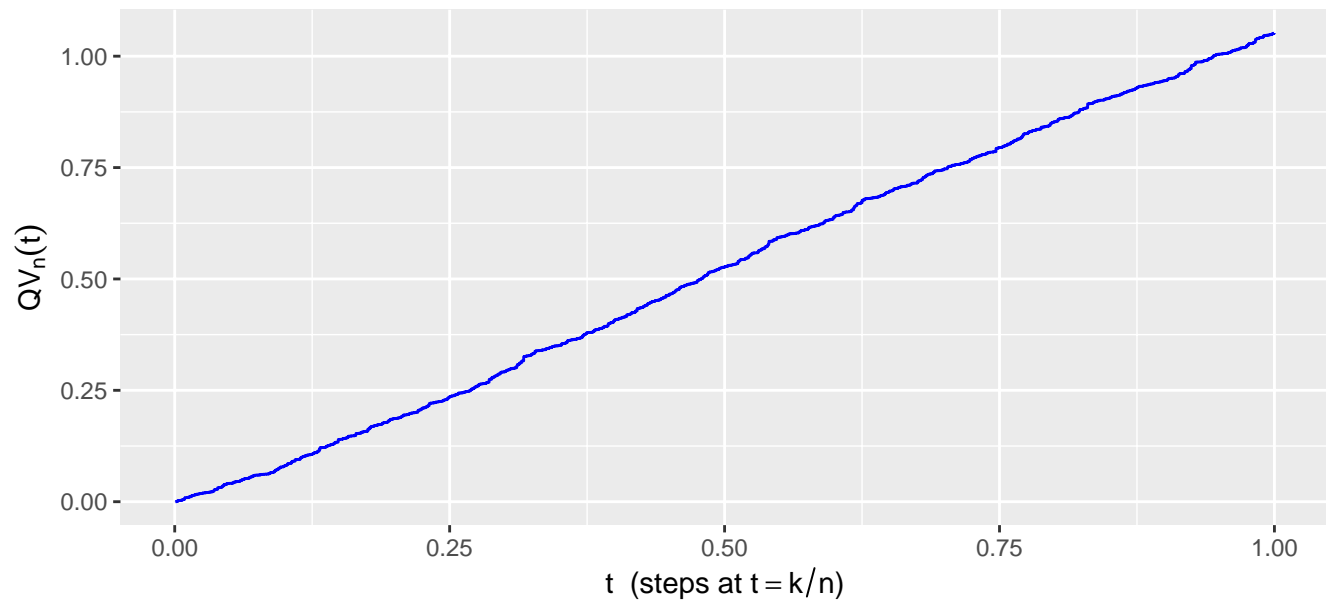
Cumulative Quadratic Variation: $n = 1550$



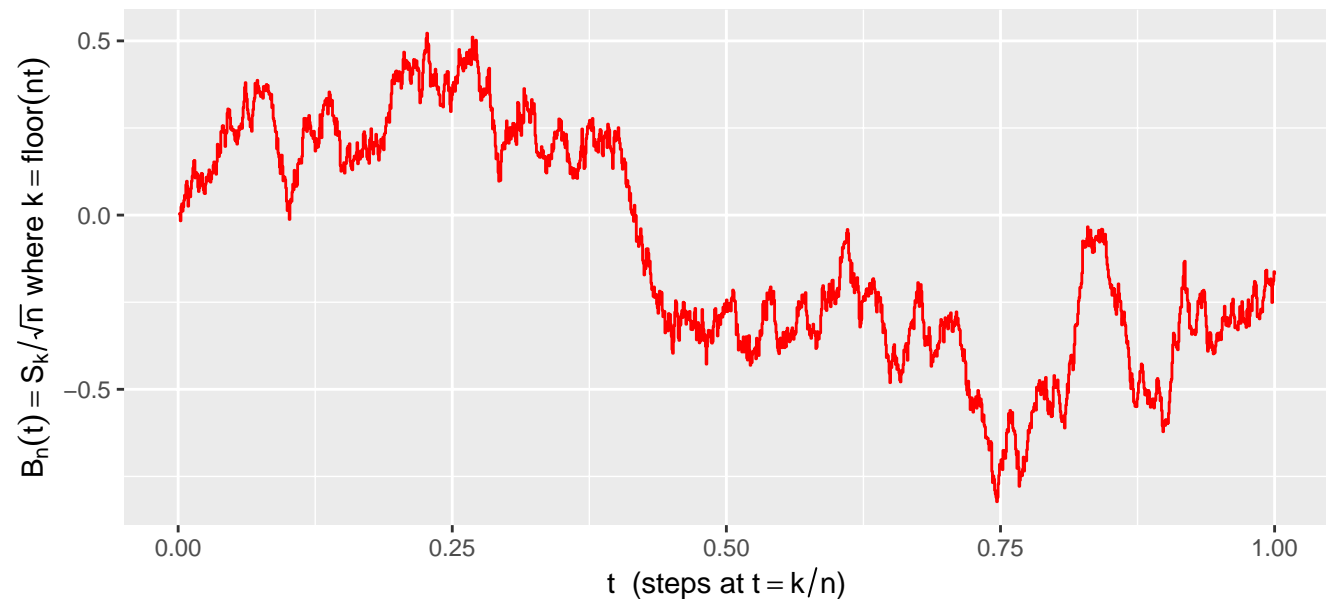
Normalized Random Walk With Gaussian Steps: $n = 1560$



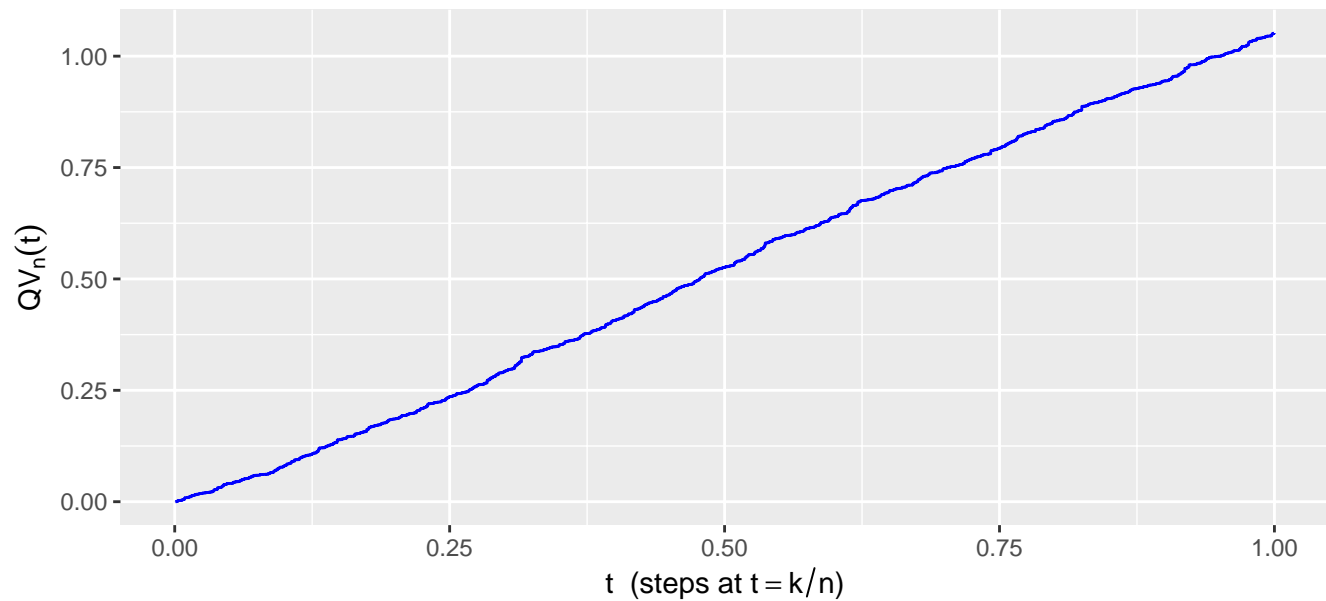
Cumulative Quadratic Variation: $n = 1560$



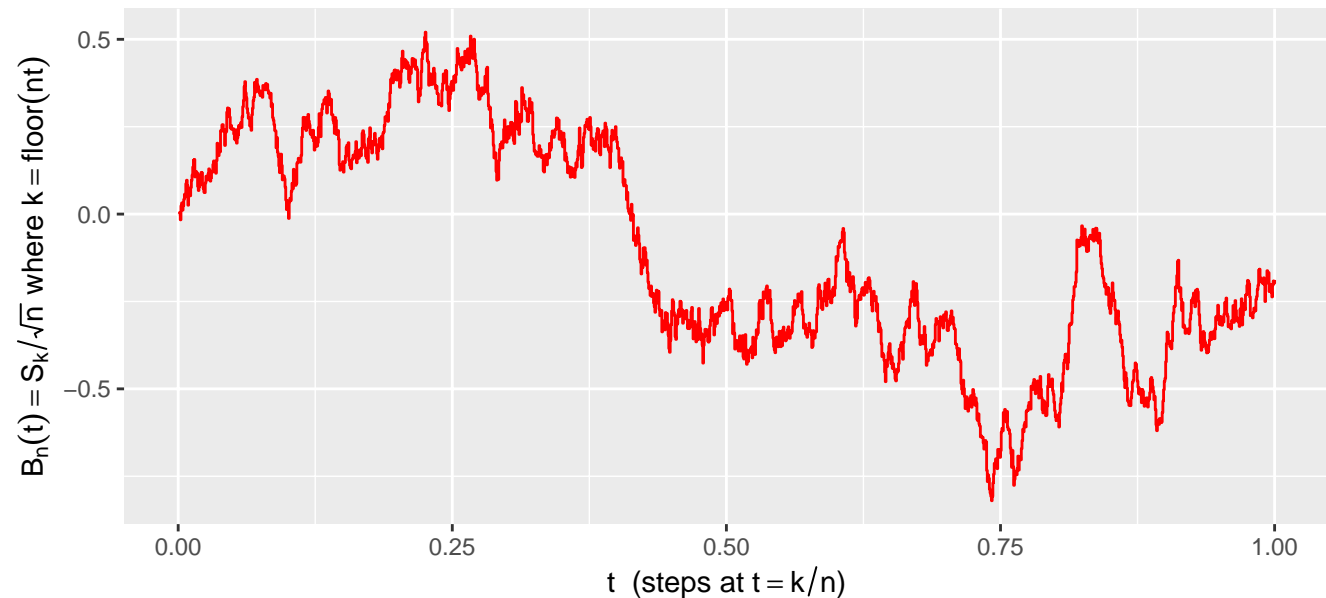
Normalized Random Walk With Gaussian Steps: $n = 1570$



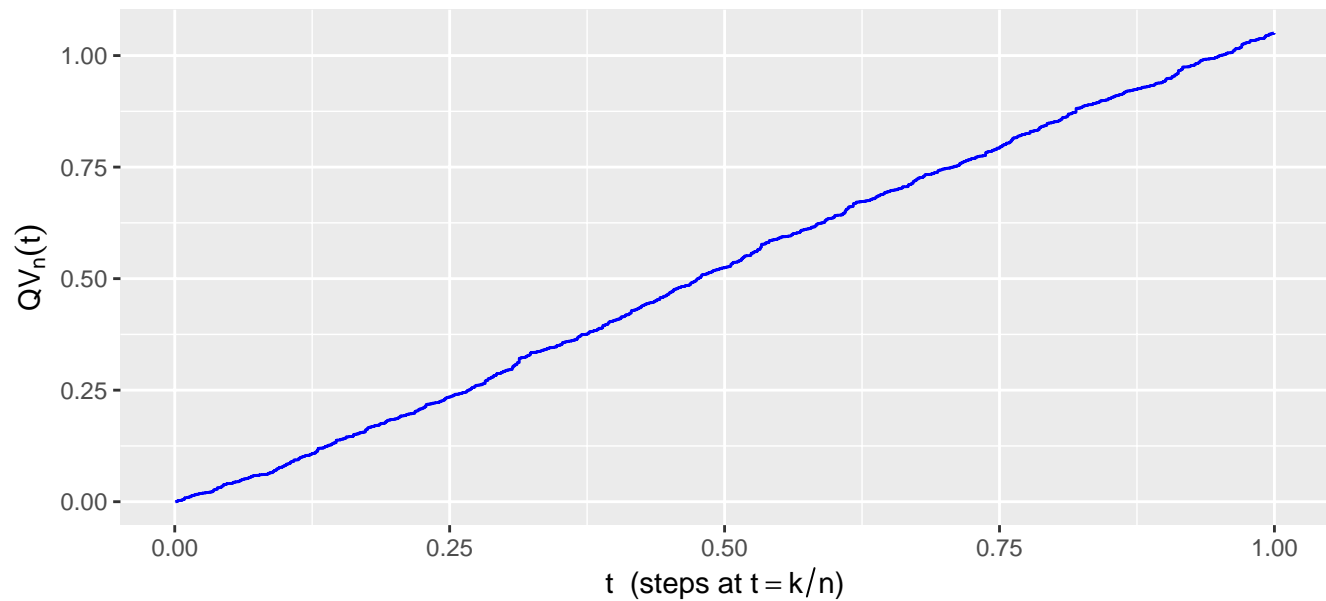
Cumulative Quadratic Variation: $n = 1570$



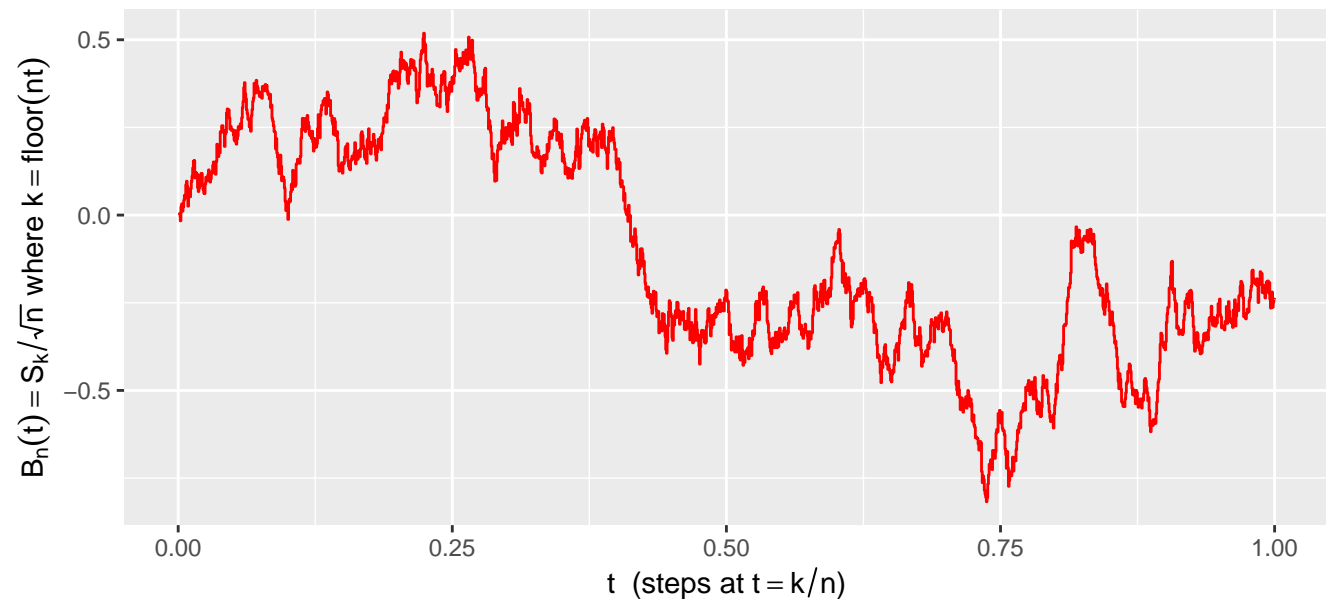
Normalized Random Walk With Gaussian Steps: $n = 1580$



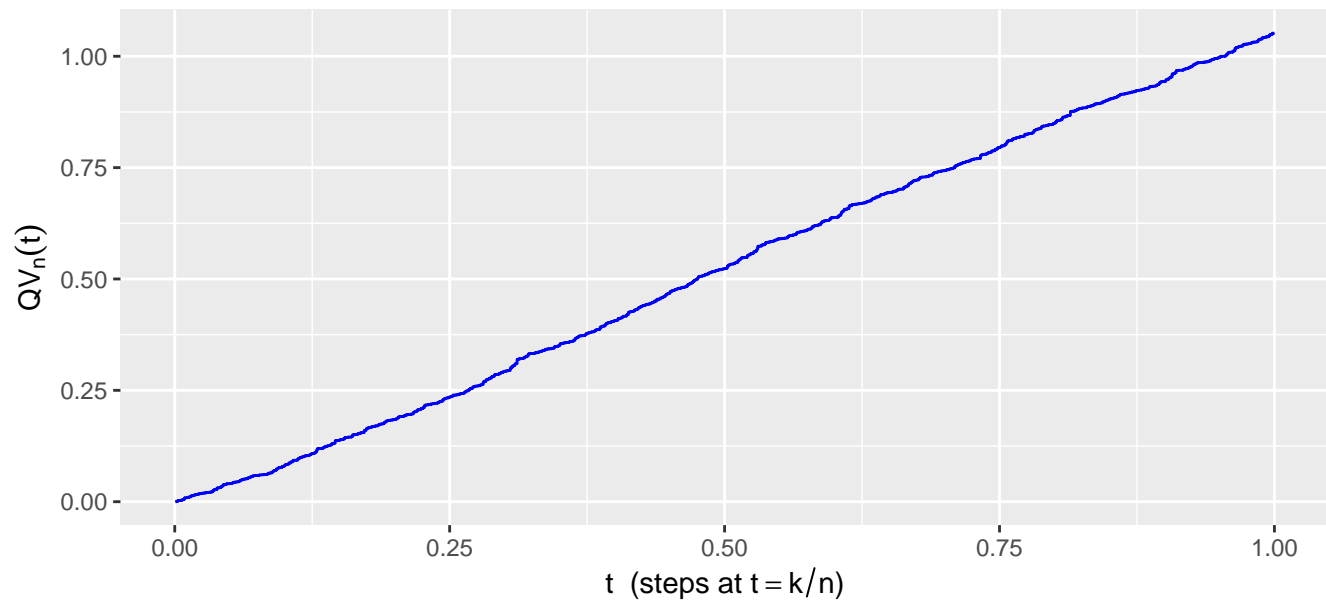
Cumulative Quadratic Variation: $n = 1580$



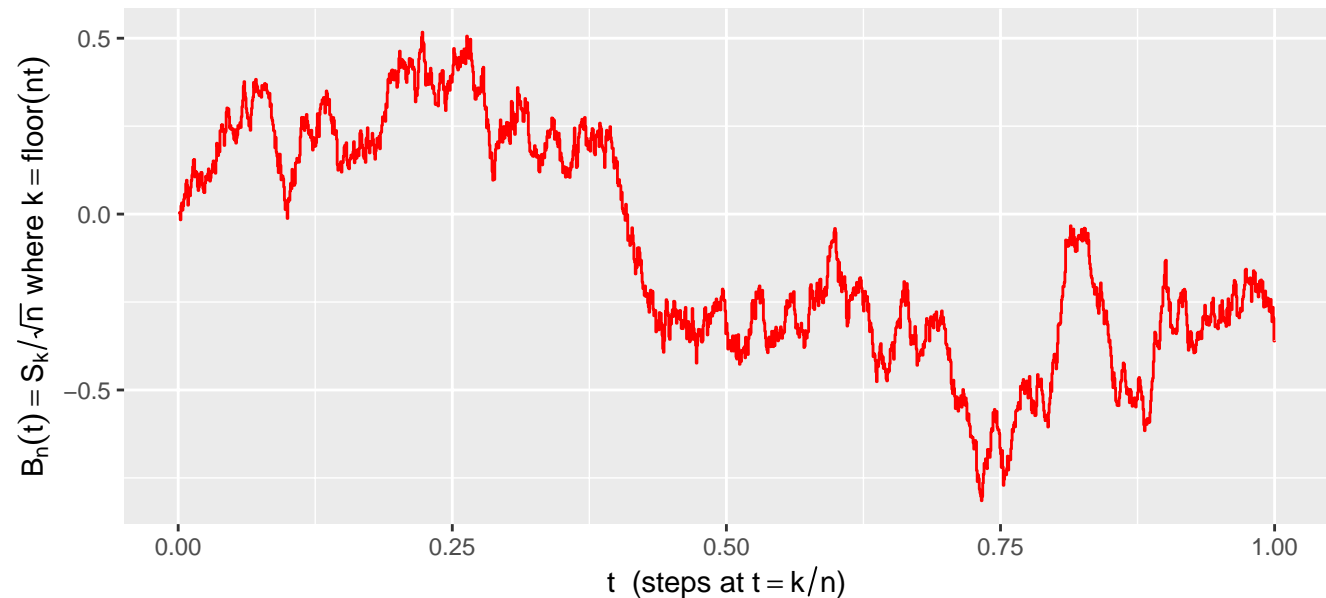
Normalized Random Walk With Gaussian Steps: $n = 1590$



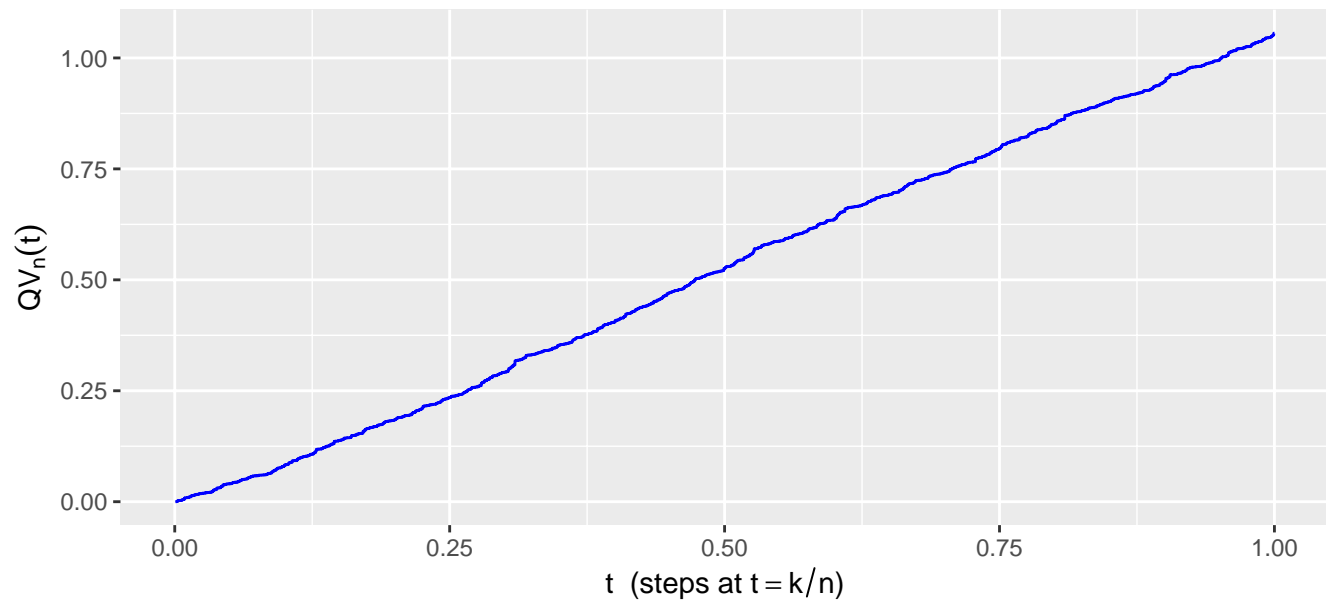
Cumulative Quadratic Variation: $n = 1590$



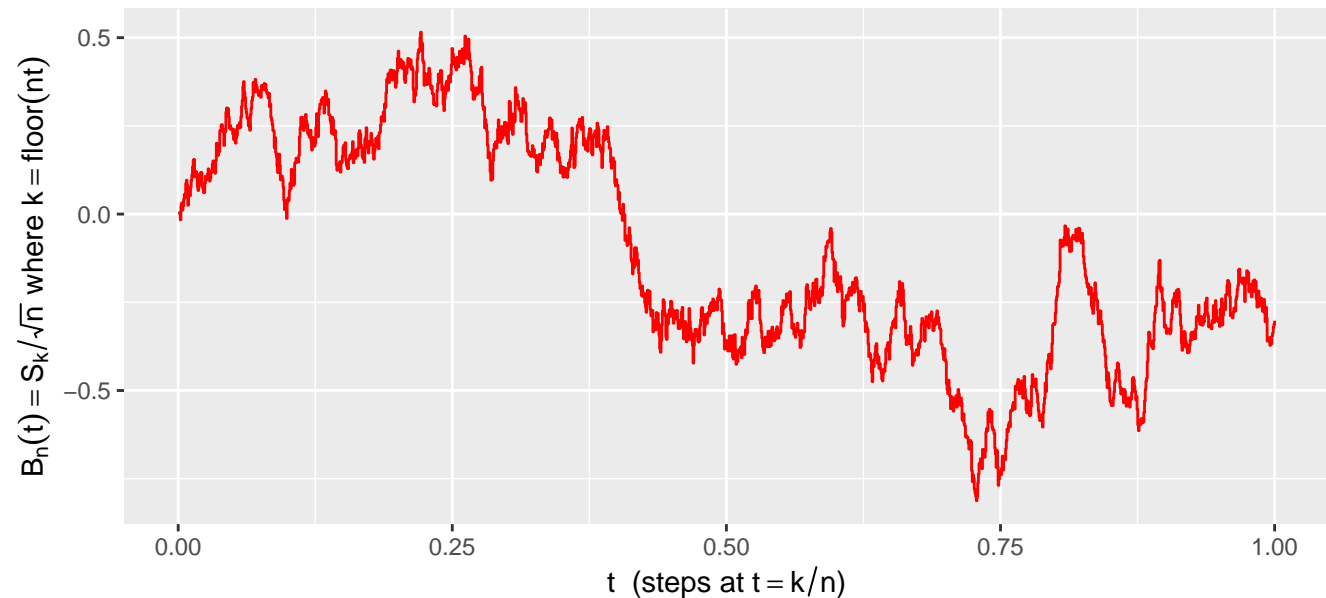
Normalized Random Walk With Gaussian Steps: $n = 1600$



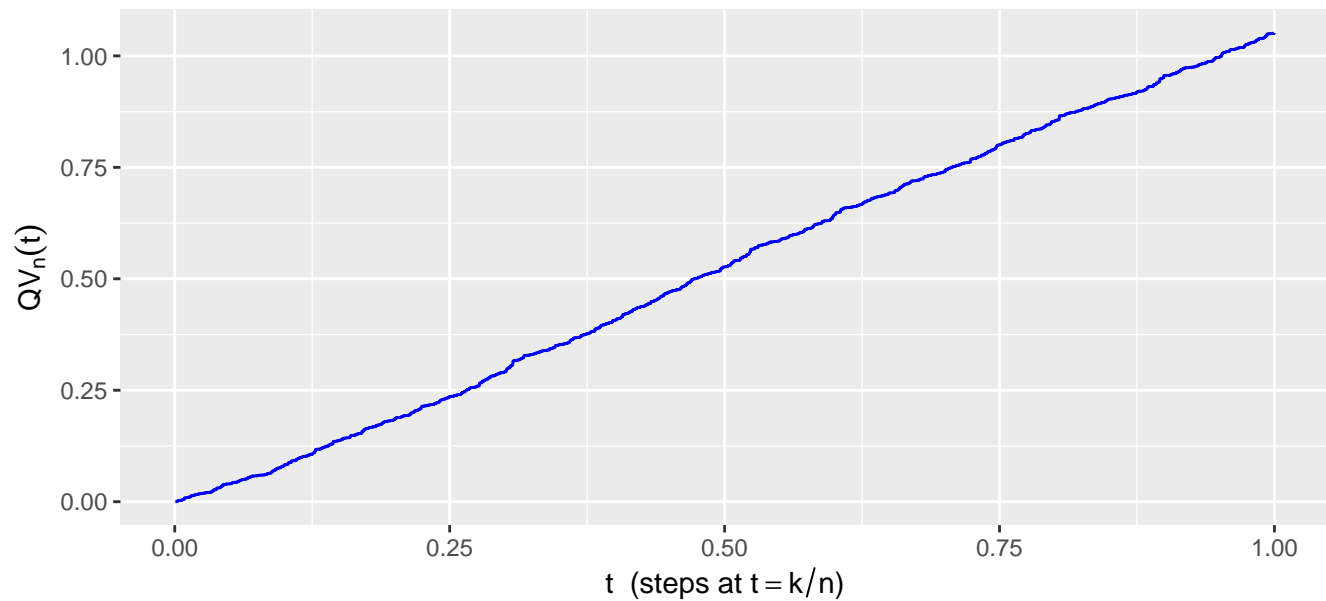
Cumulative Quadratic Variation: $n = 1600$



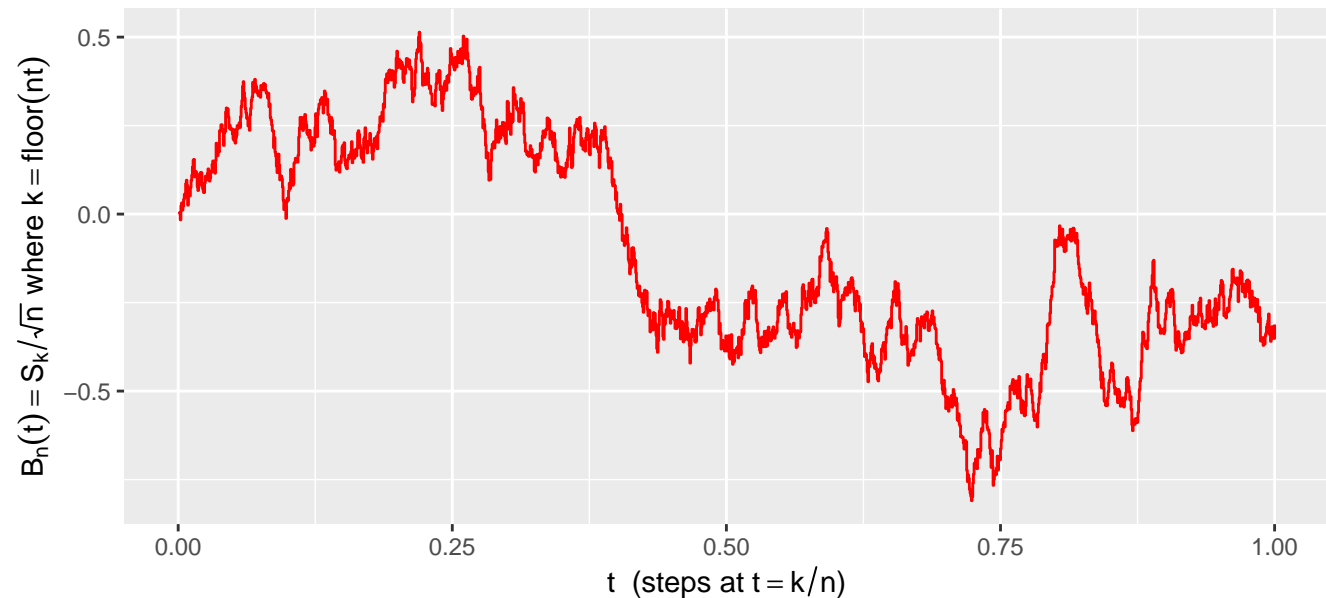
Normalized Random Walk With Gaussian Steps: $n = 1610$



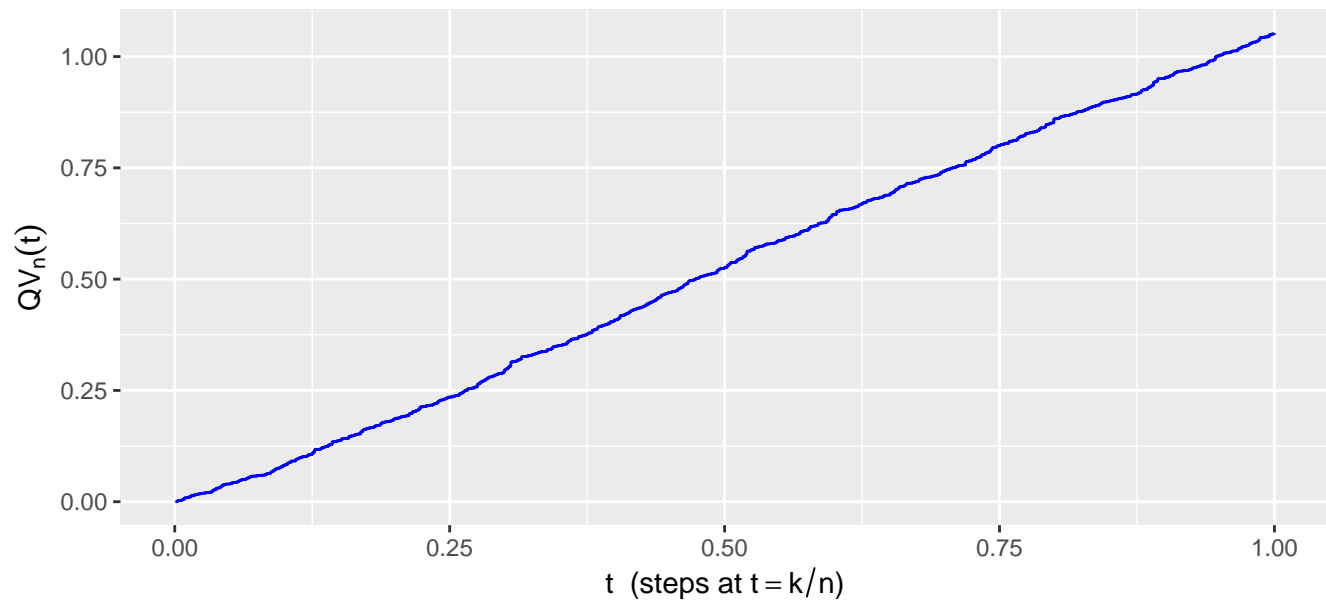
Cumulative Quadratic Variation: $n = 1610$



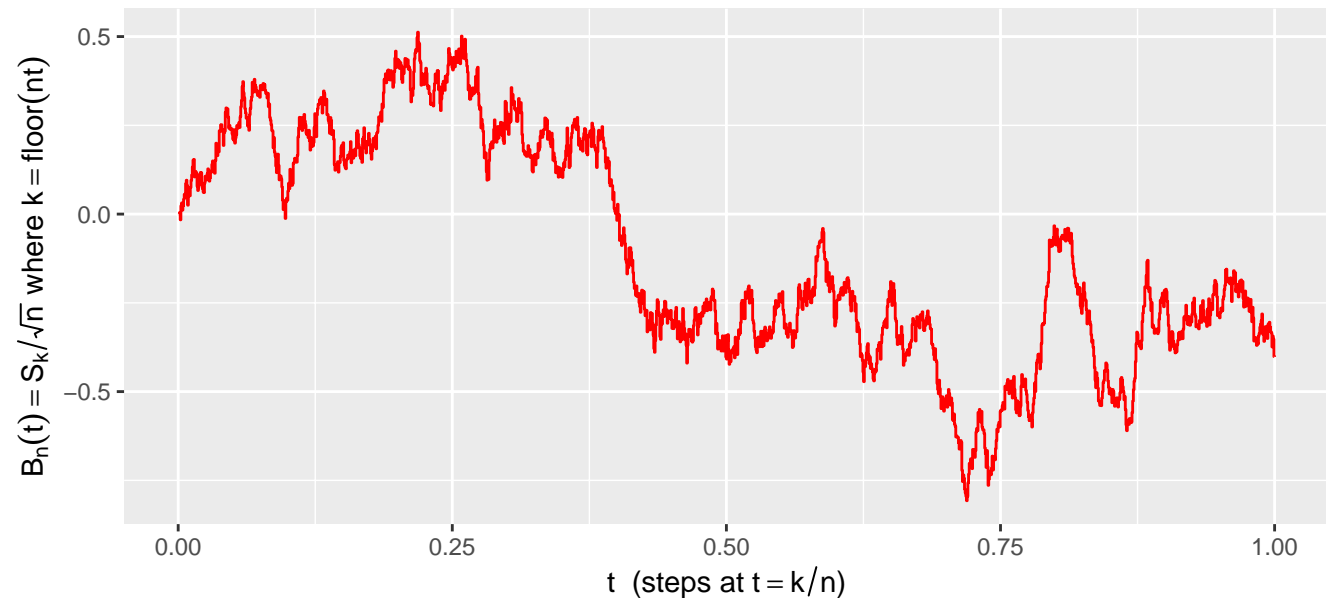
Normalized Random Walk With Gaussian Steps: $n = 1620$



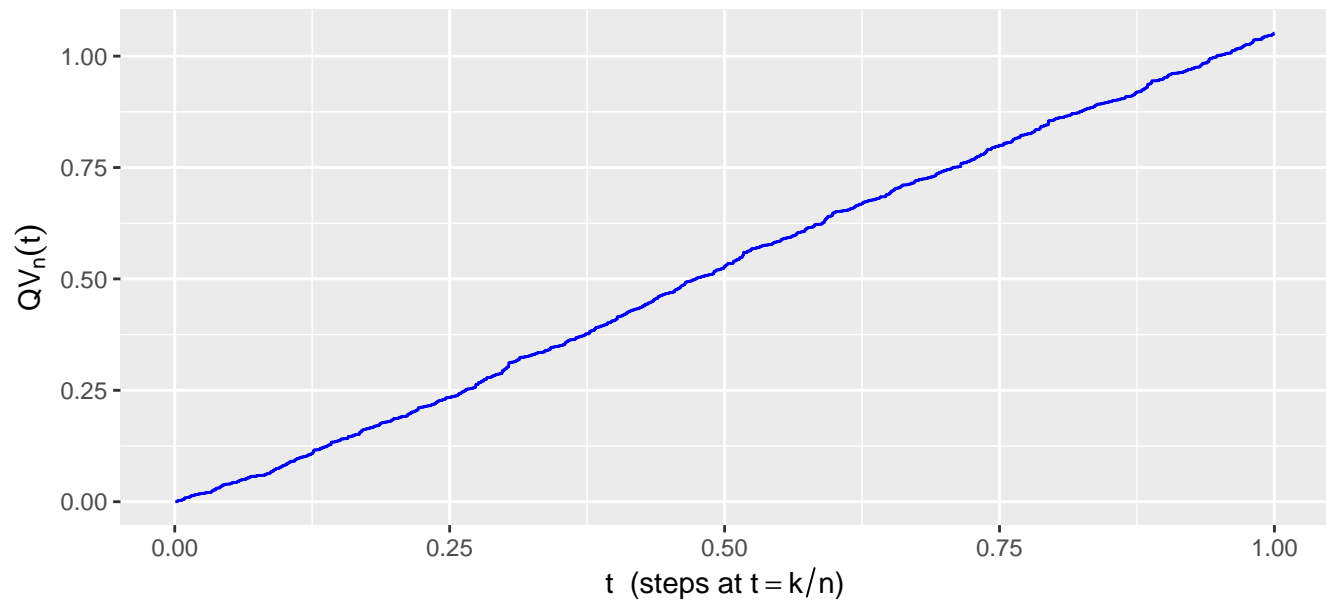
Cumulative Quadratic Variation: $n = 1620$



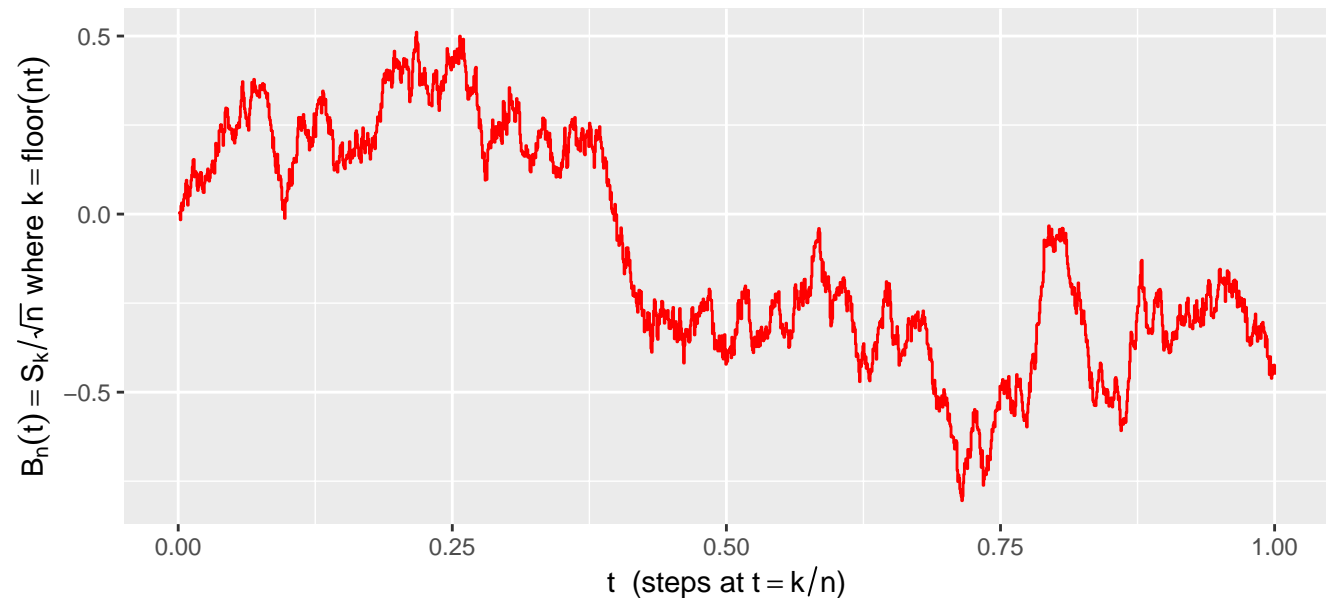
Normalized Random Walk With Gaussian Steps: $n = 1630$



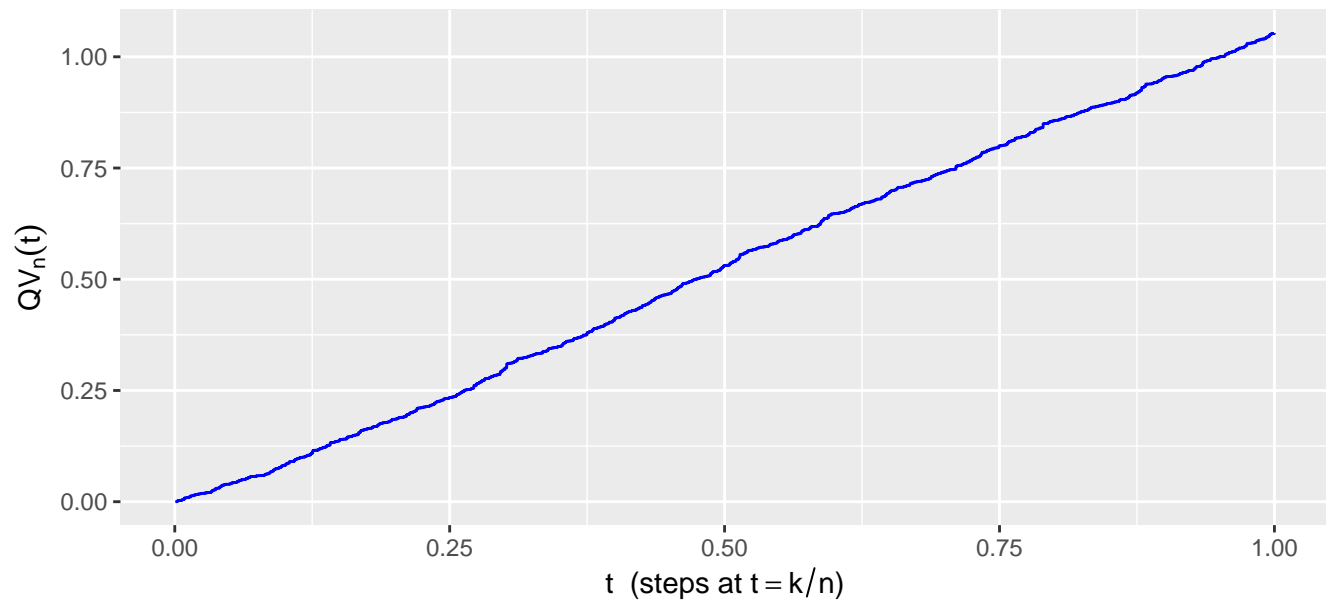
Cumulative Quadratic Variation: $n = 1630$



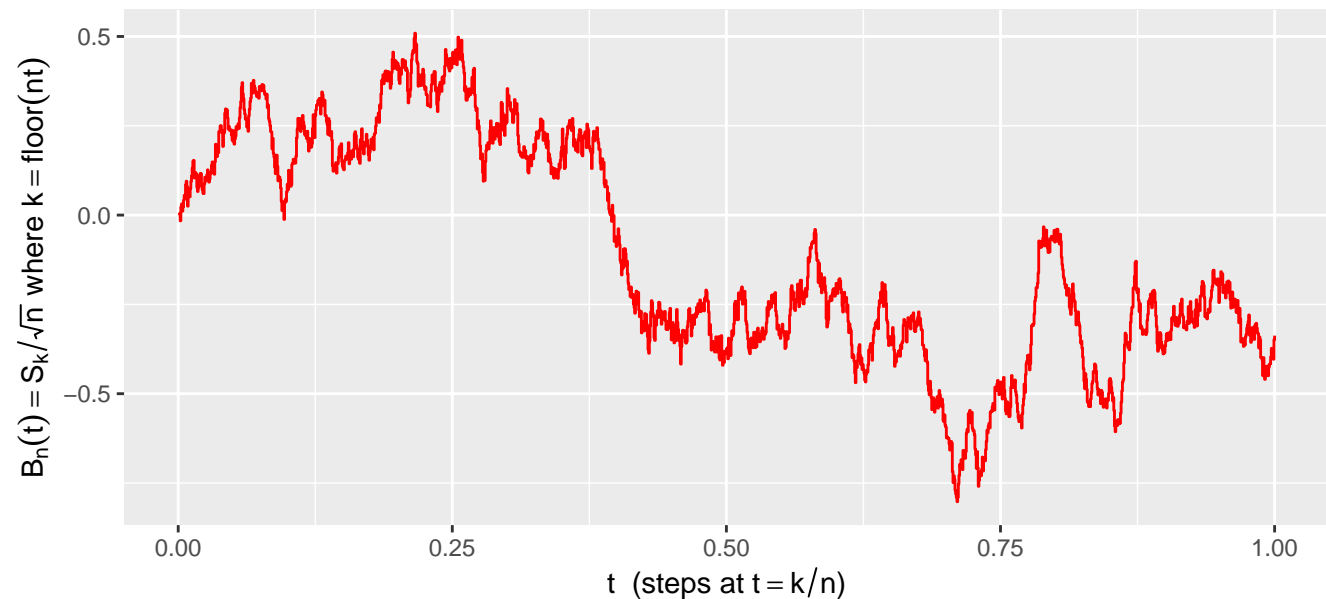
Normalized Random Walk With Gaussian Steps: $n = 1640$



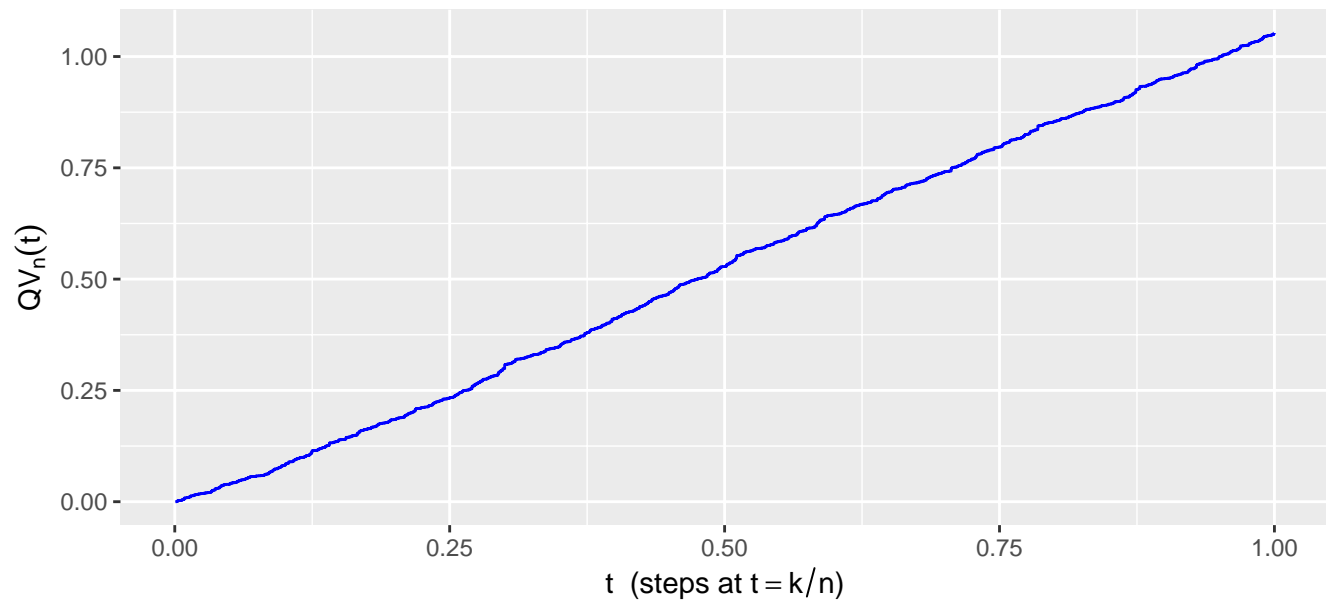
Cumulative Quadratic Variation: $n = 1640$



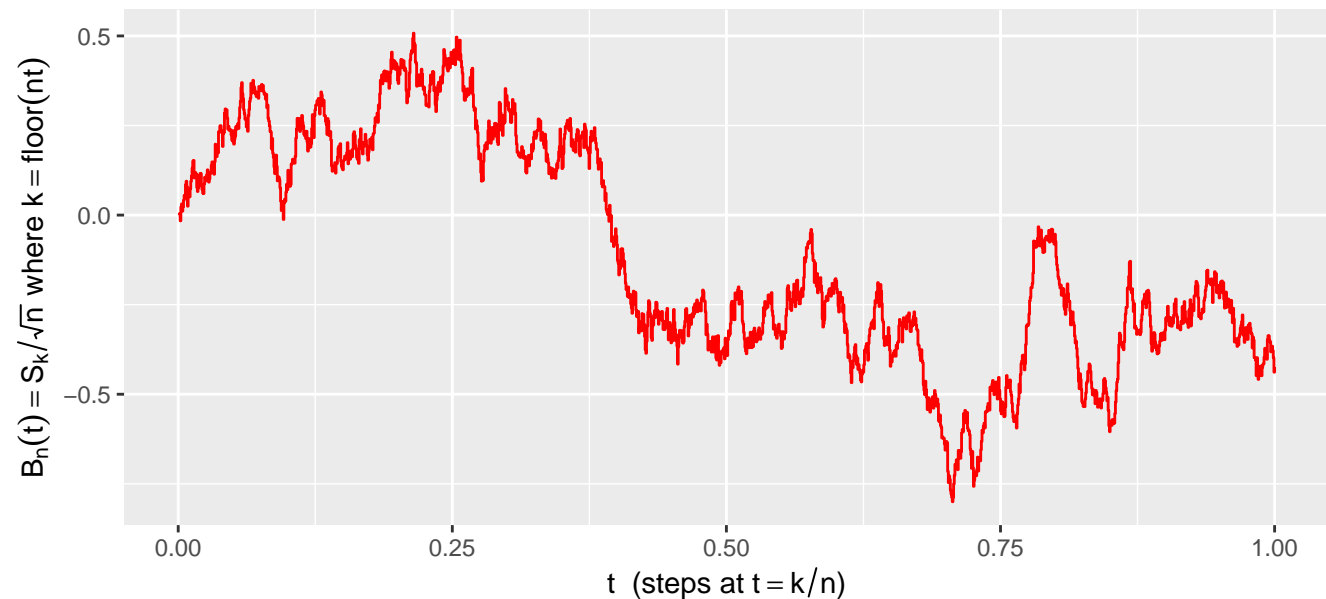
Normalized Random Walk With Gaussian Steps: $n = 1650$



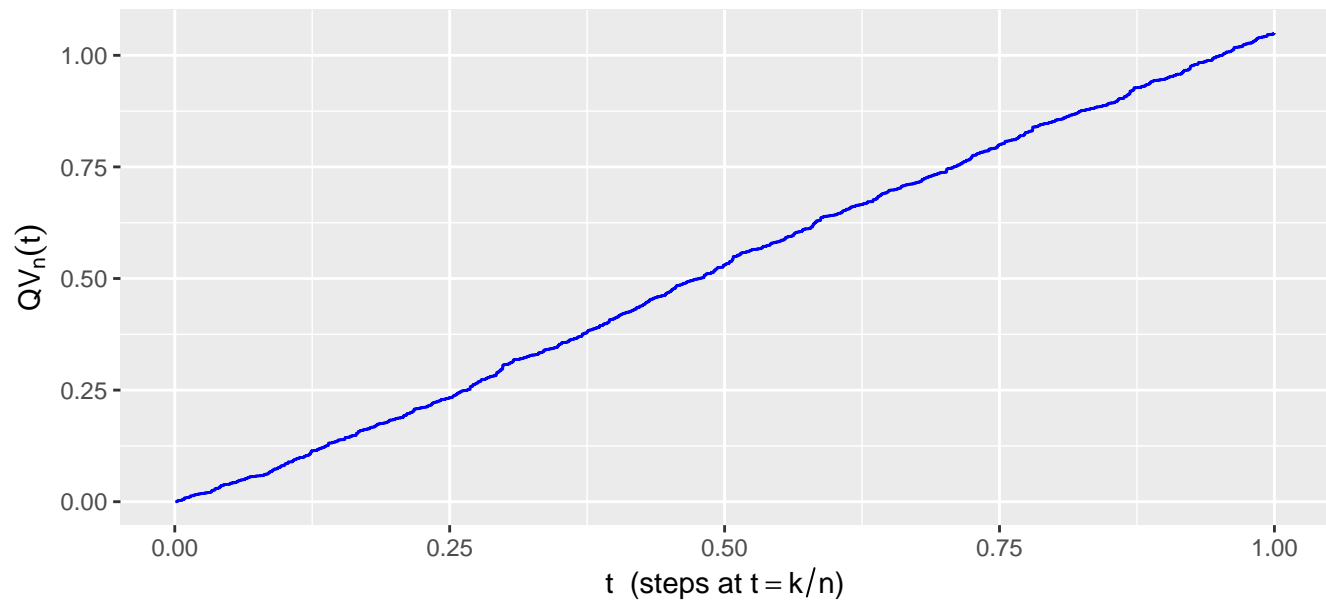
Cumulative Quadratic Variation: $n = 1650$



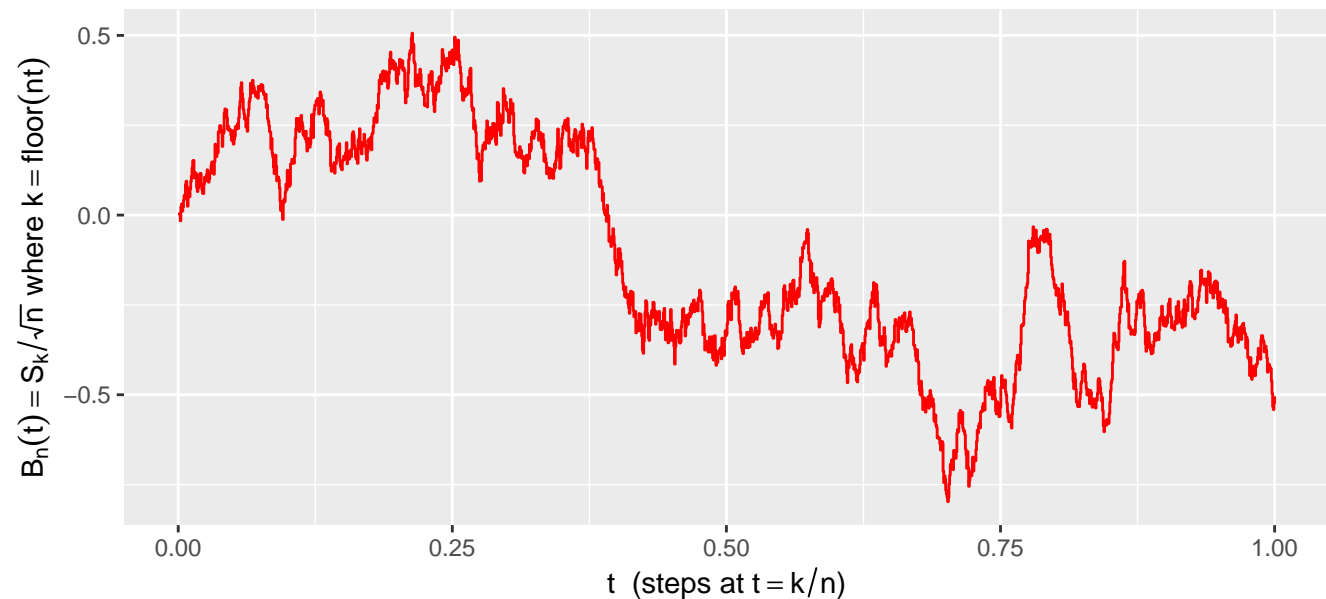
Normalized Random Walk With Gaussian Steps: $n = 1660$



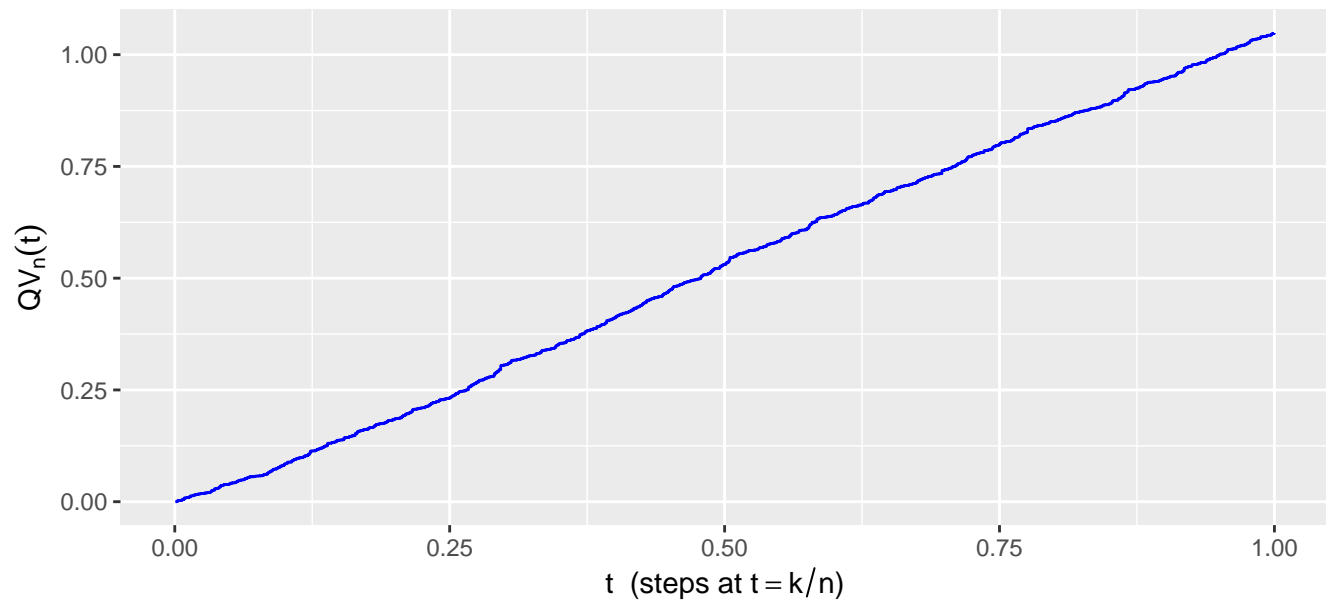
Cumulative Quadratic Variation: $n = 1660$



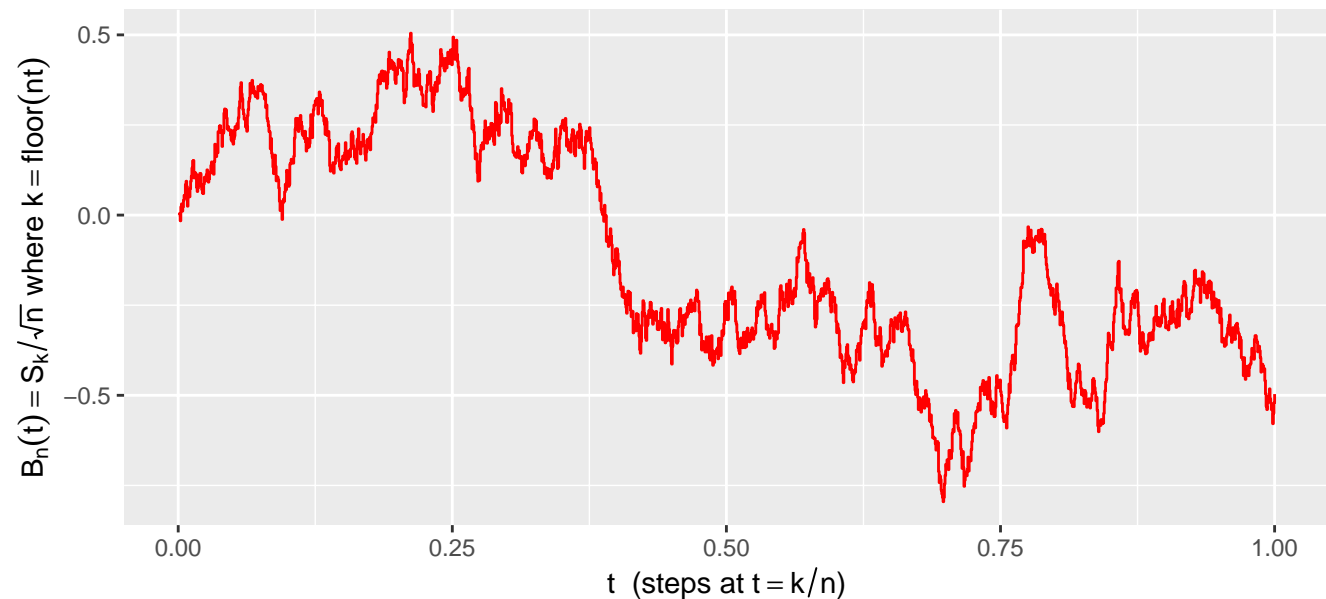
Normalized Random Walk With Gaussian Steps: $n = 1670$



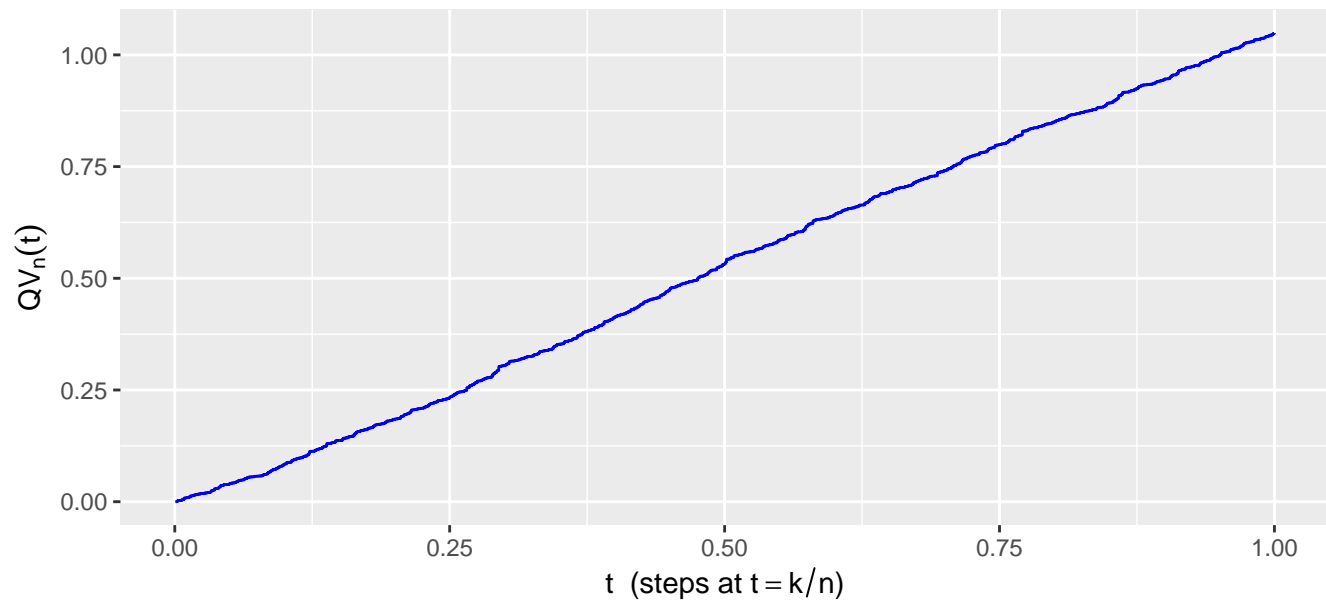
Cumulative Quadratic Variation: $n = 1670$



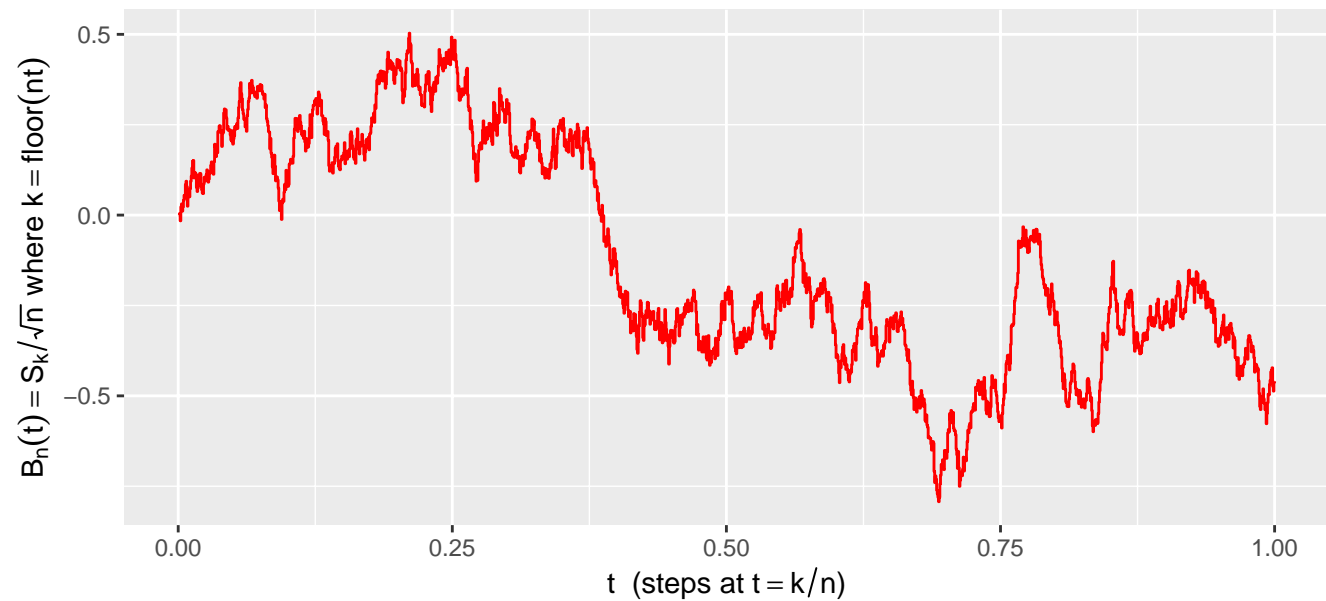
Normalized Random Walk With Gaussian Steps: $n = 1680$



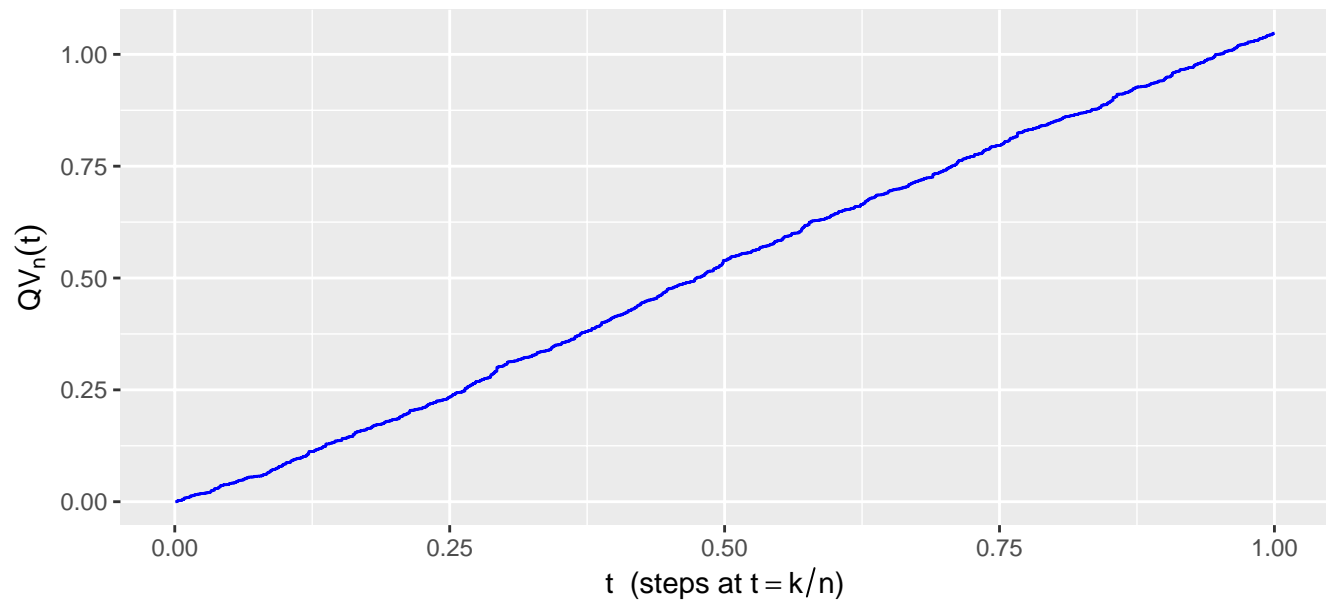
Cumulative Quadratic Variation: $n = 1680$



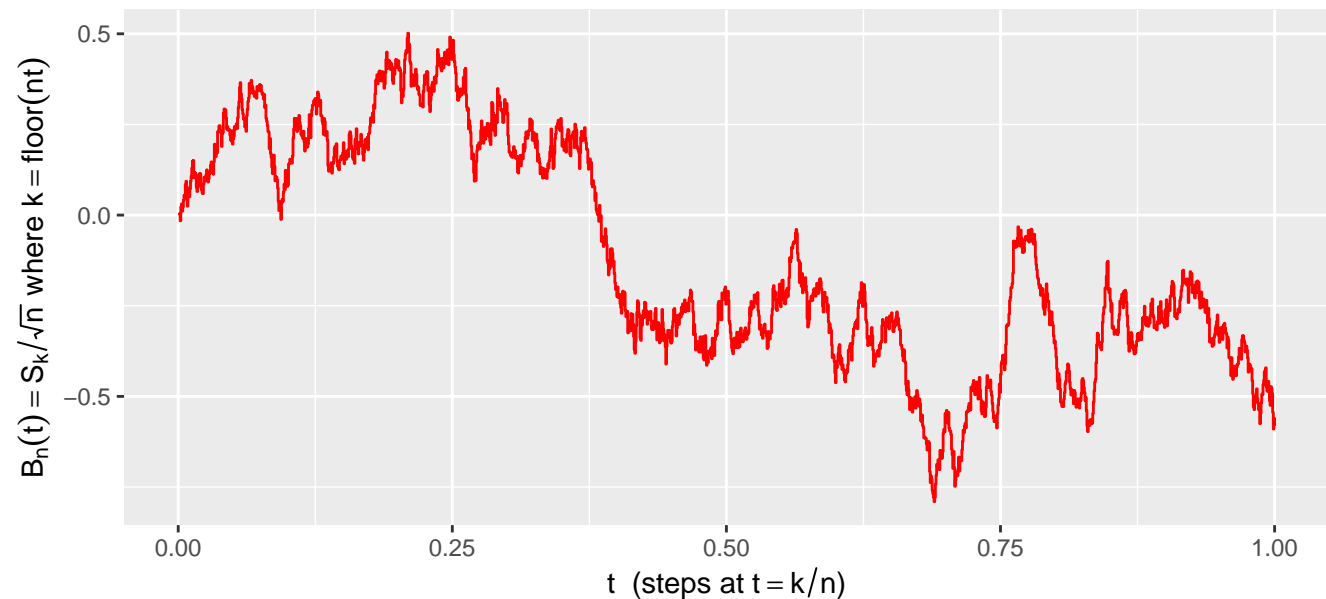
Normalized Random Walk With Gaussian Steps: $n = 1690$



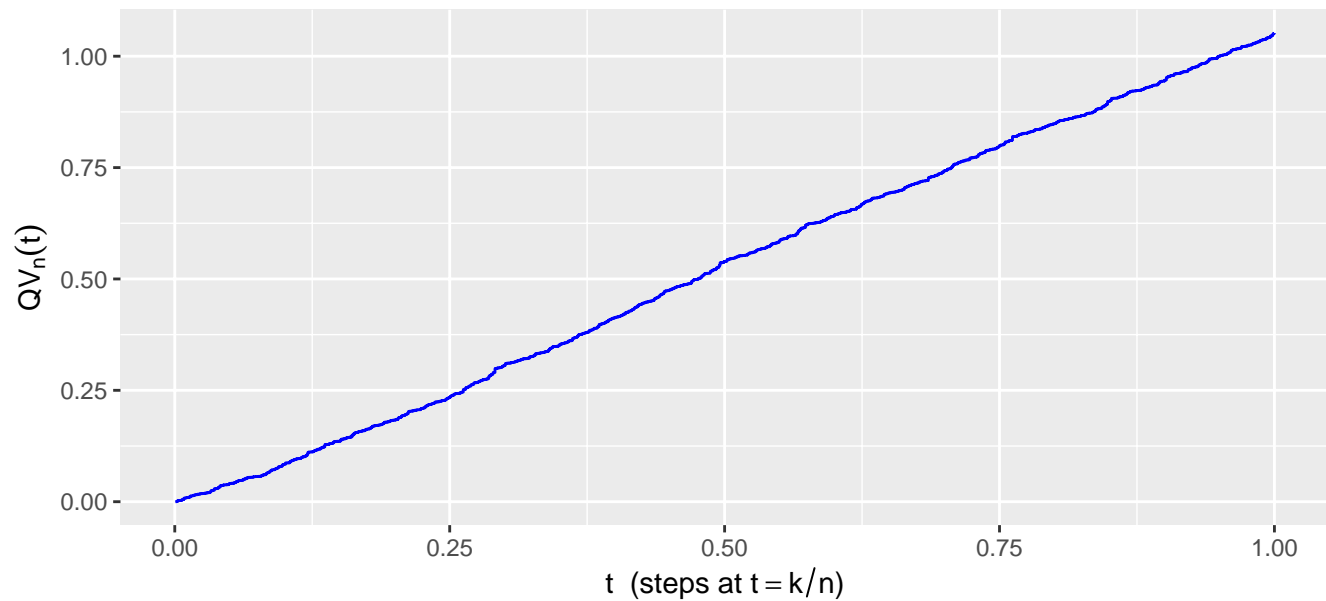
Cumulative Quadratic Variation: $n = 1690$



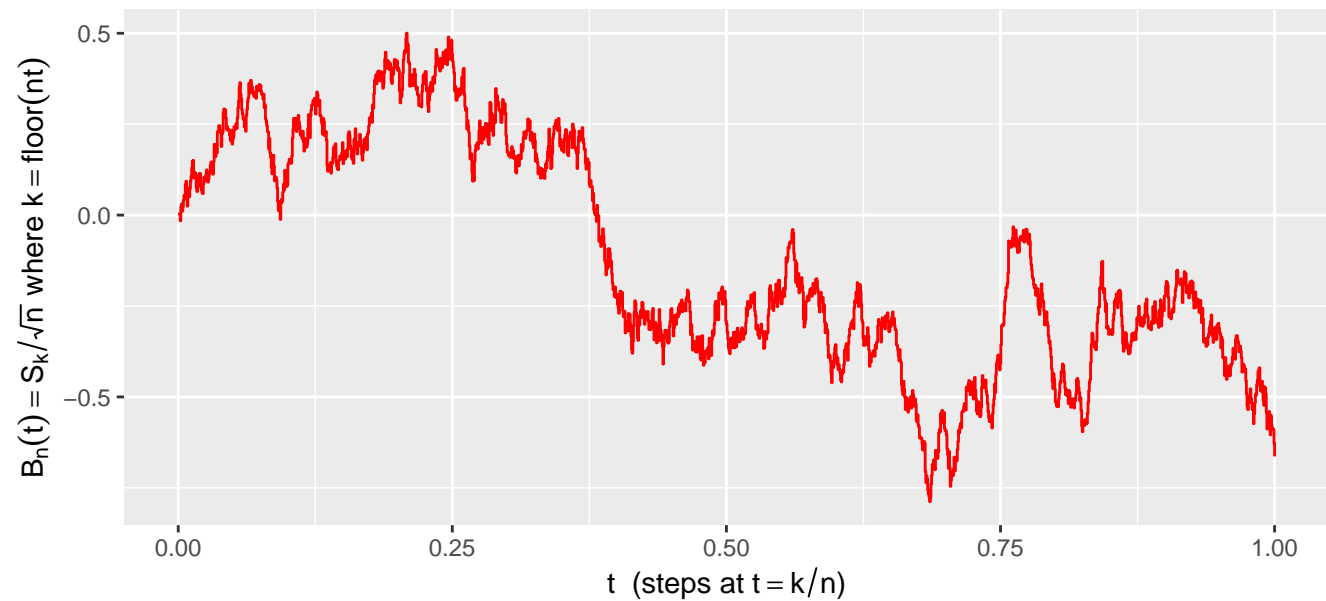
Normalized Random Walk With Gaussian Steps: $n = 1700$



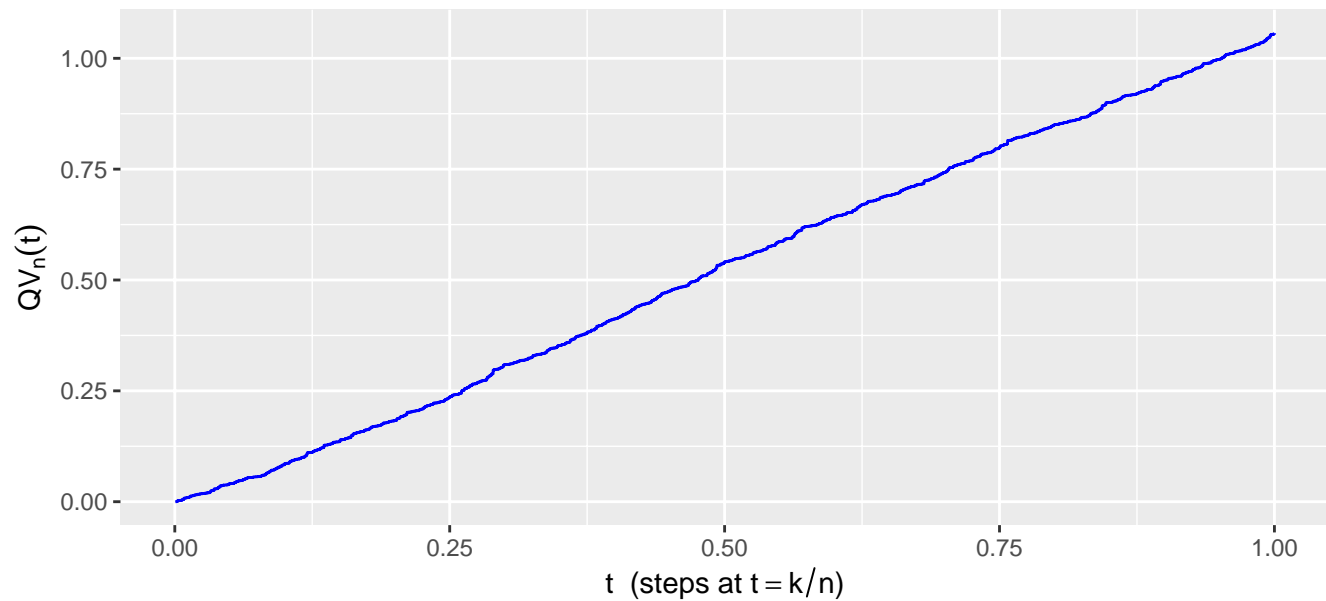
Cumulative Quadratic Variation: $n = 1700$



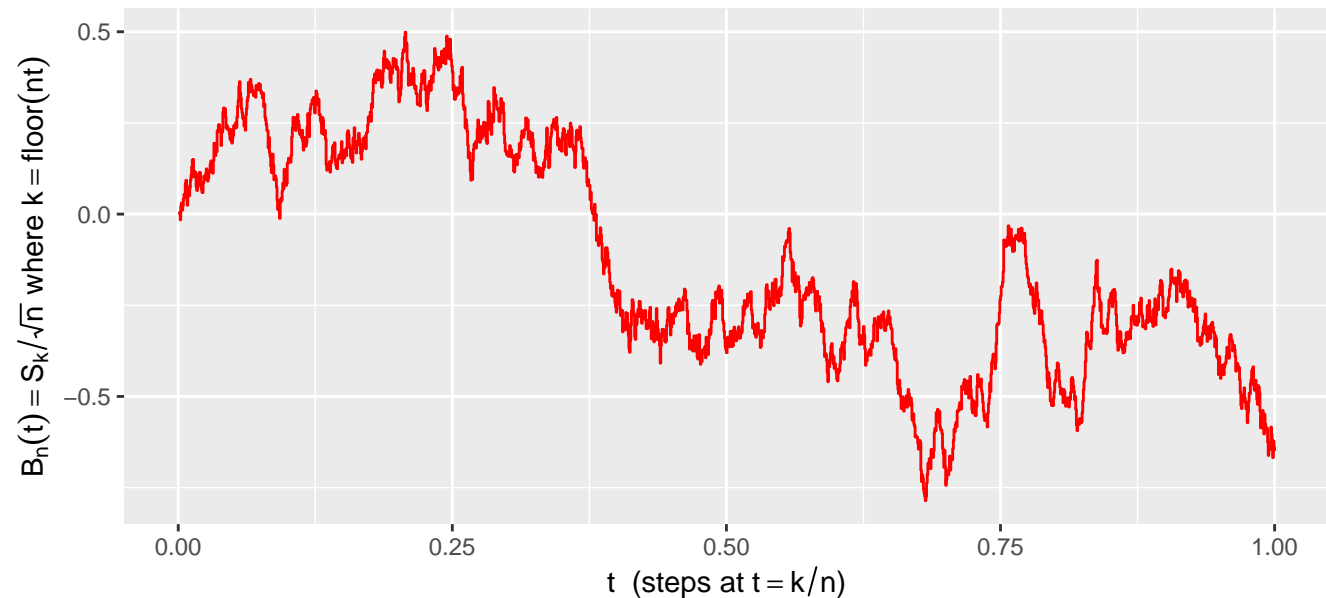
Normalized Random Walk With Gaussian Steps: $n = 1710$



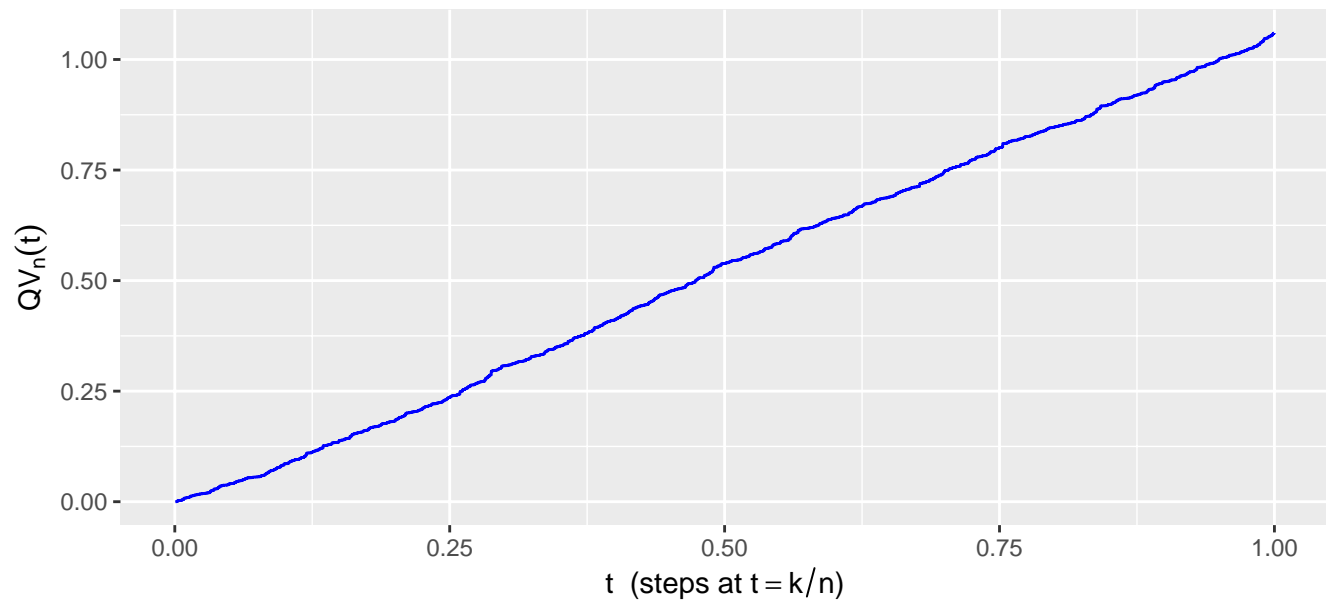
Cumulative Quadratic Variation: $n = 1710$



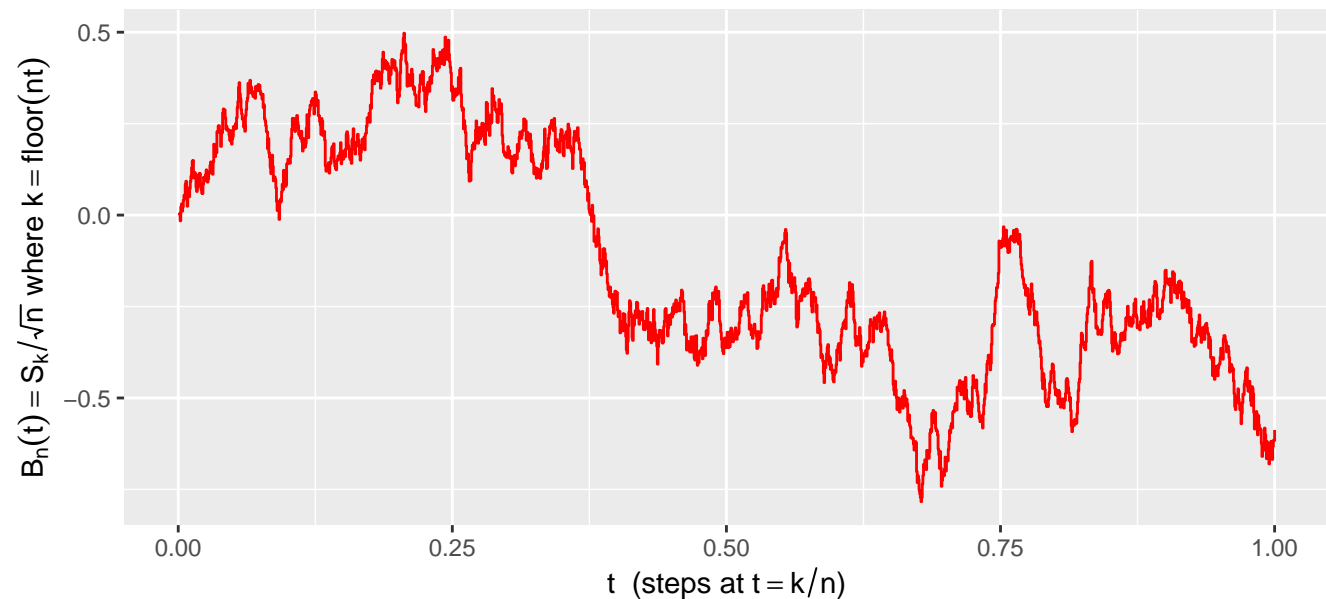
Normalized Random Walk With Gaussian Steps: $n = 1720$



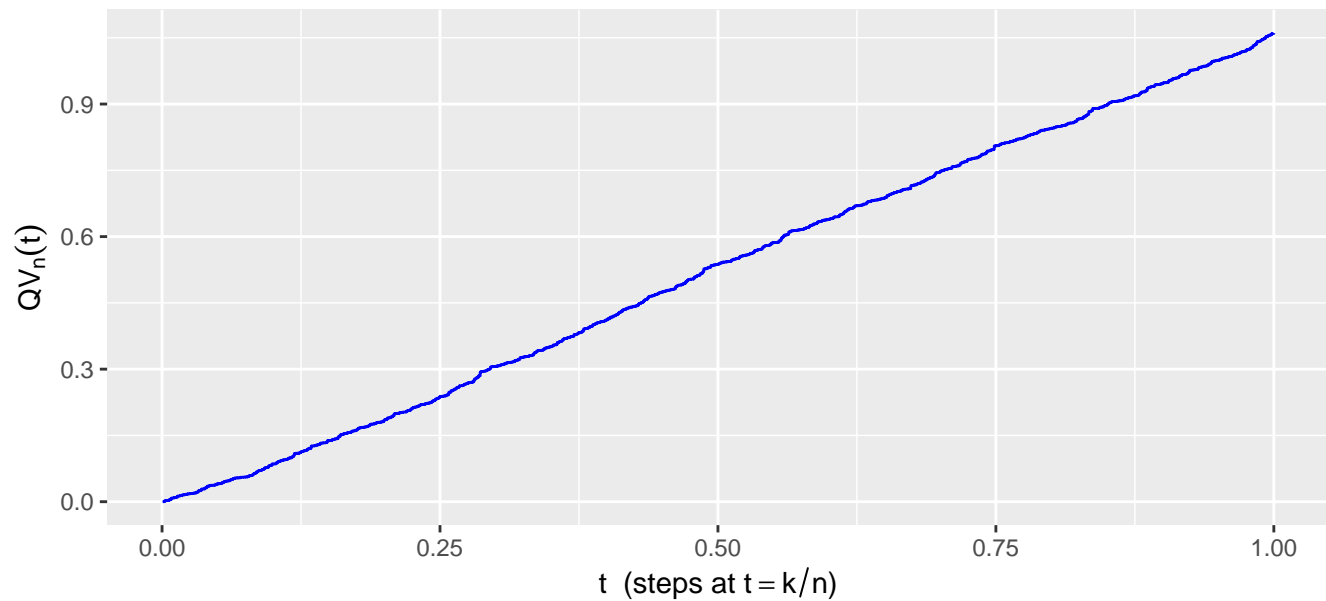
Cumulative Quadratic Variation: $n = 1720$



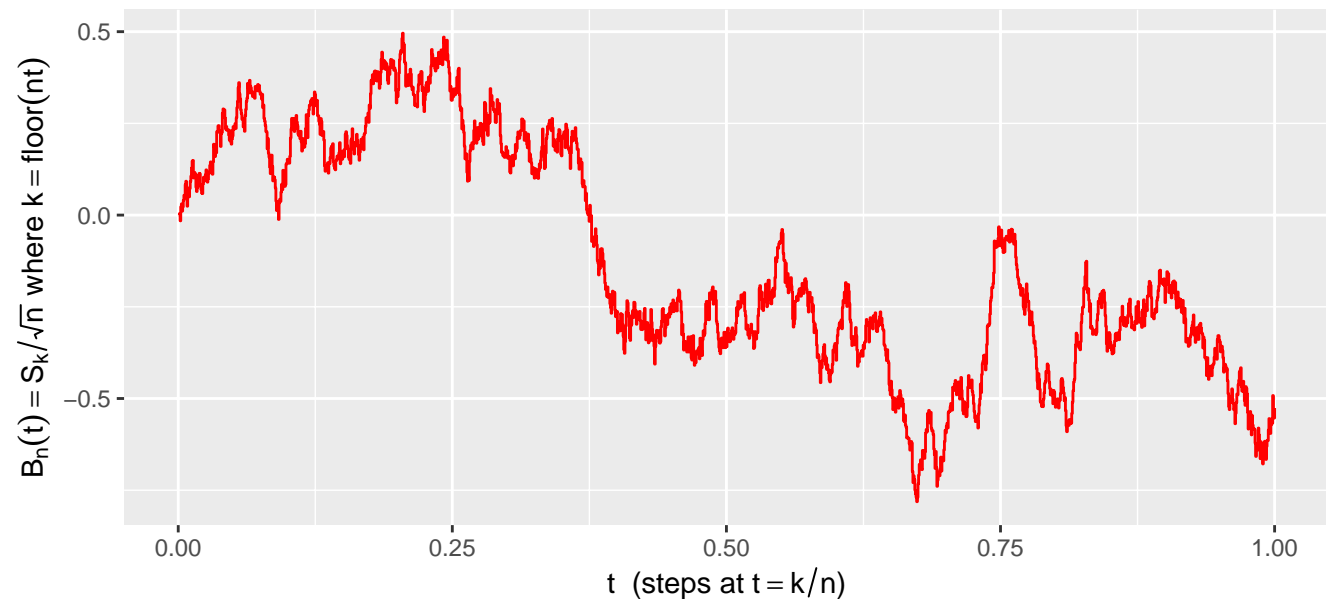
Normalized Random Walk With Gaussian Steps: $n = 1730$



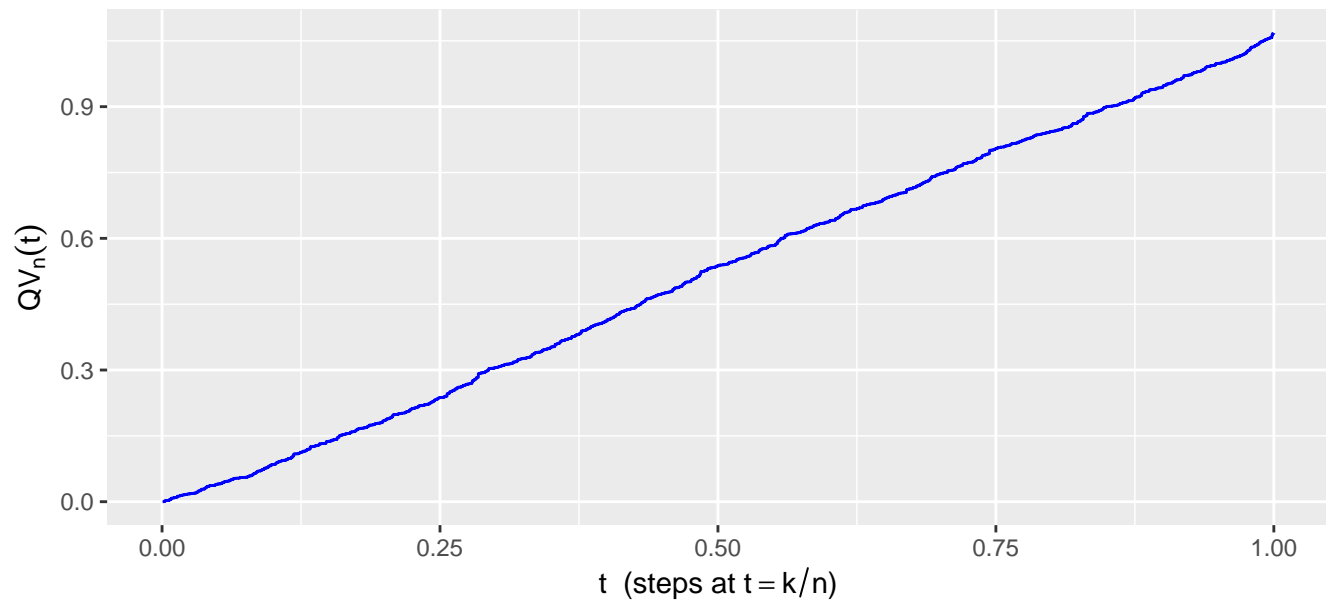
Cumulative Quadratic Variation: $n = 1730$



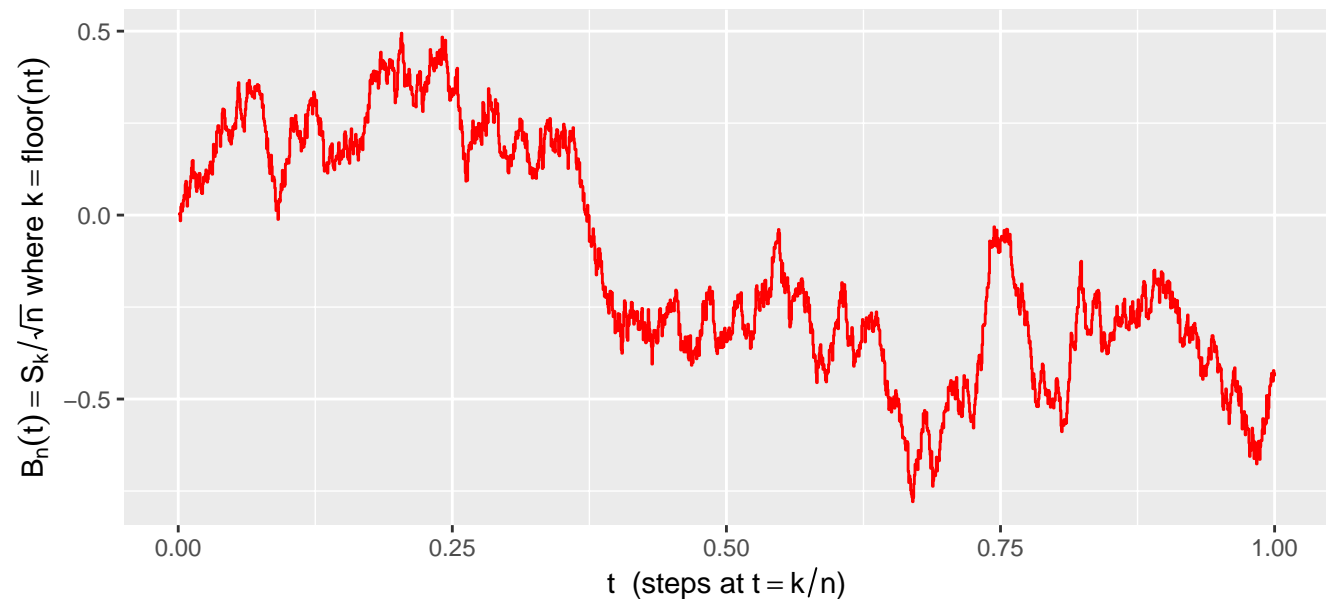
Normalized Random Walk With Gaussian Steps: $n = 1740$



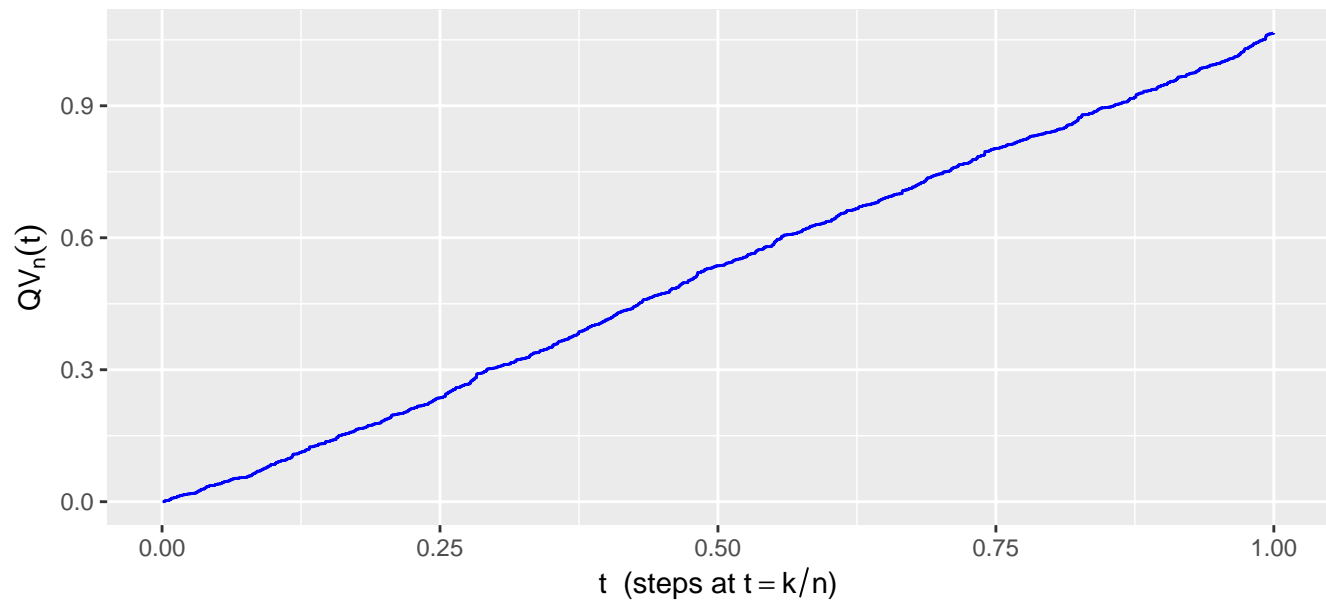
Cumulative Quadratic Variation: $n = 1740$



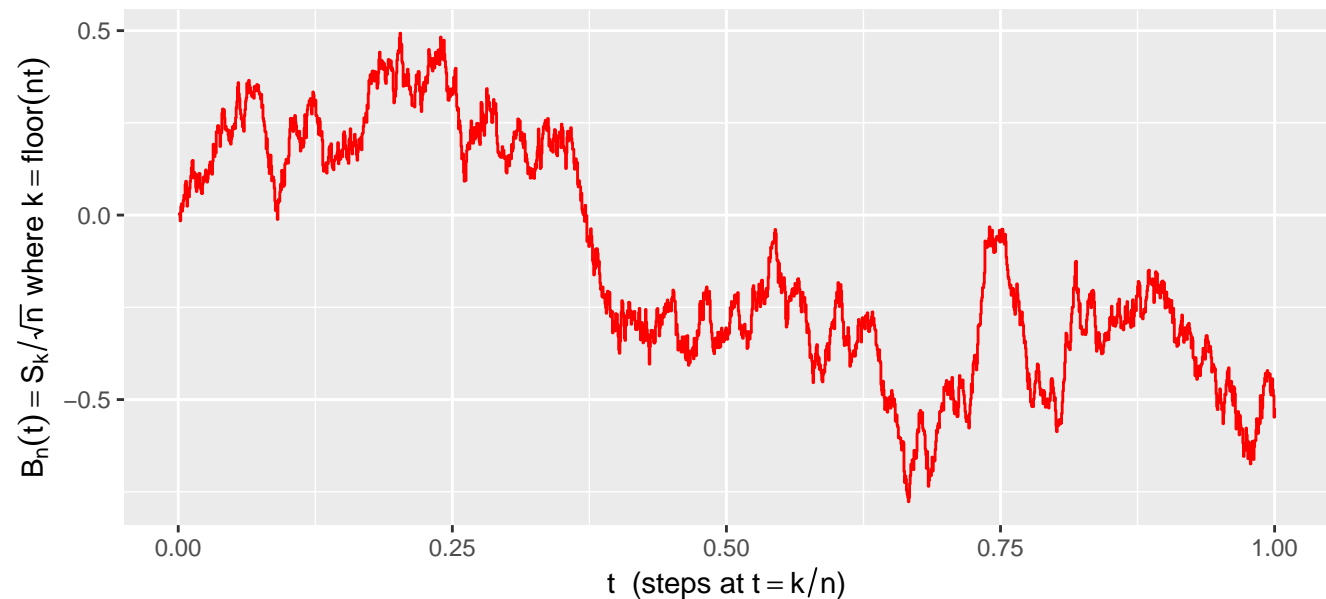
Normalized Random Walk With Gaussian Steps: $n = 1750$



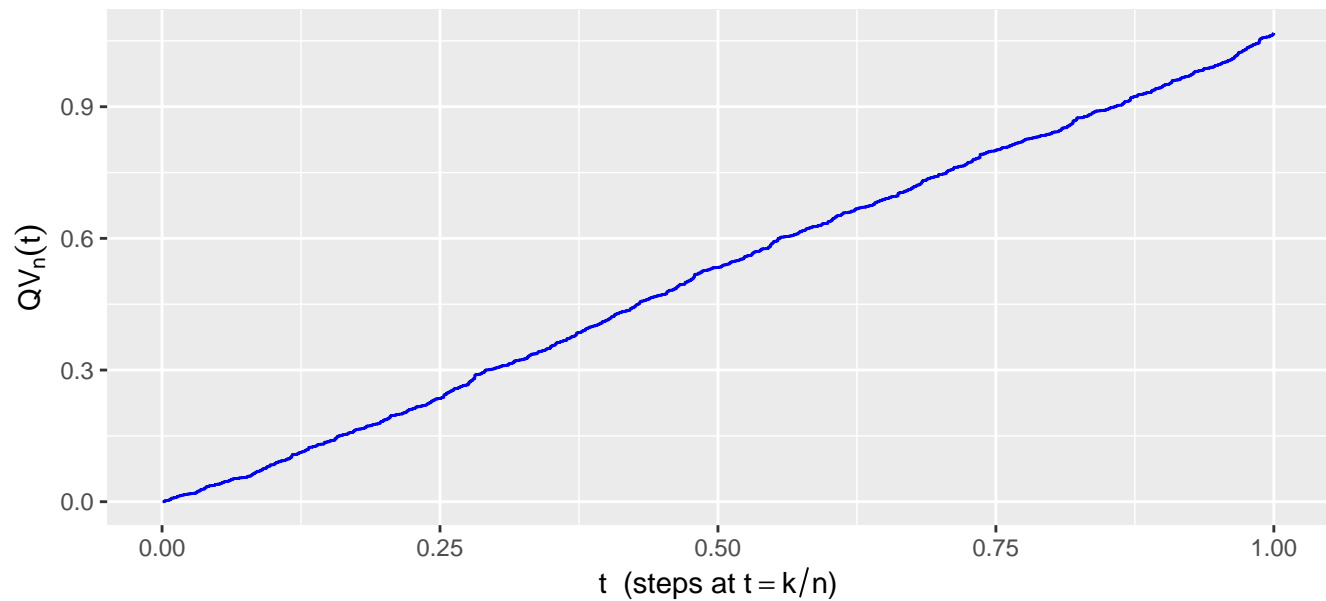
Cumulative Quadratic Variation: $n = 1750$



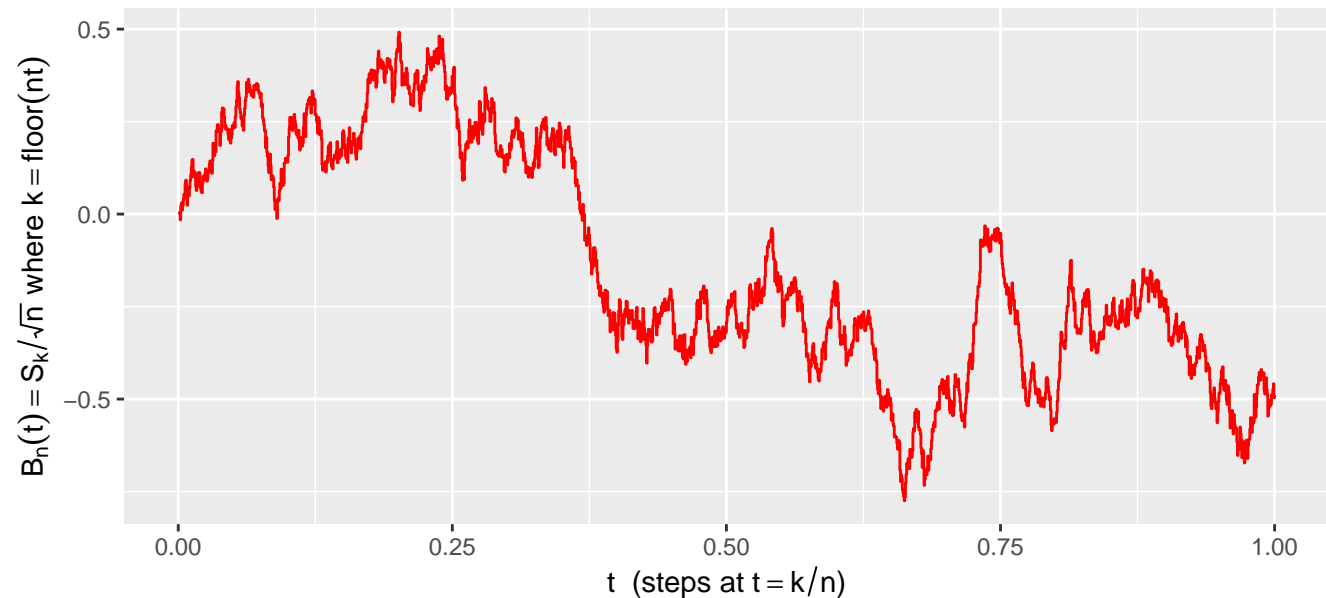
Normalized Random Walk With Gaussian Steps: $n = 1760$



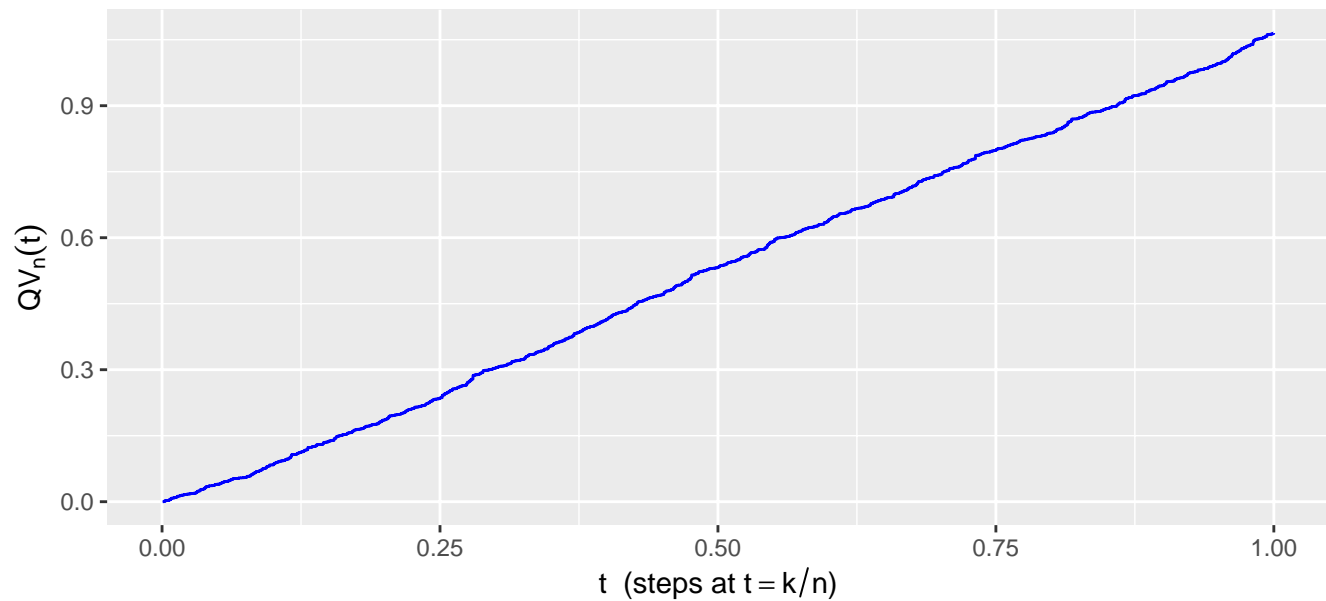
Cumulative Quadratic Variation: $n = 1760$



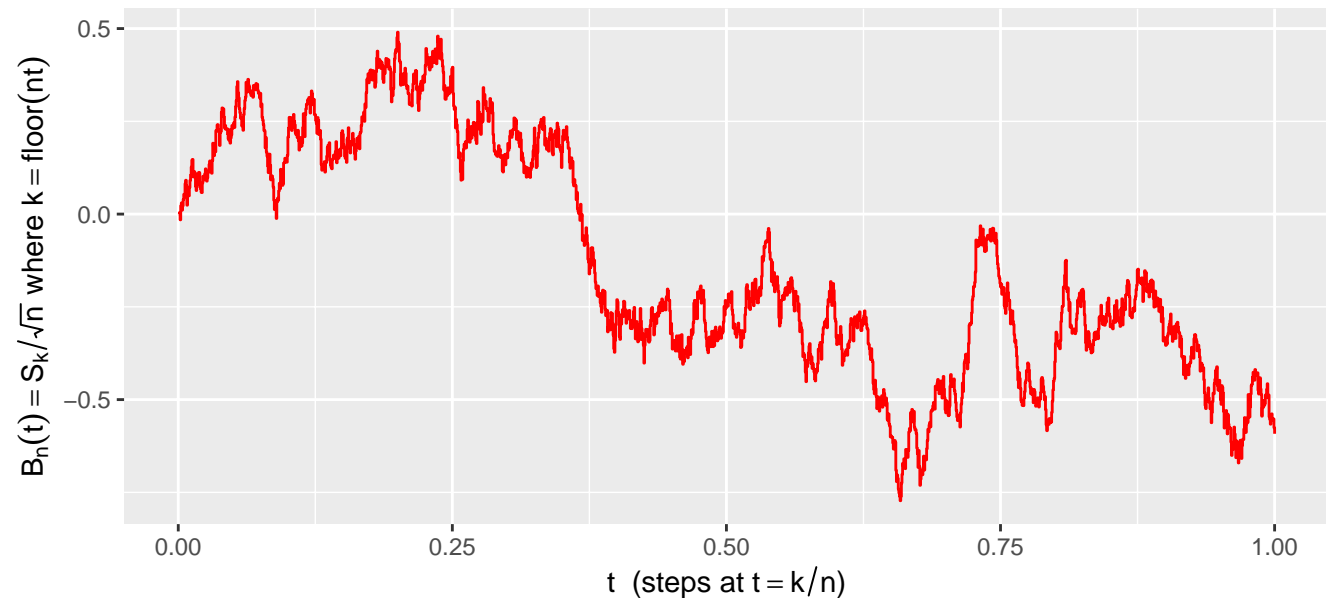
Normalized Random Walk With Gaussian Steps: $n = 1770$



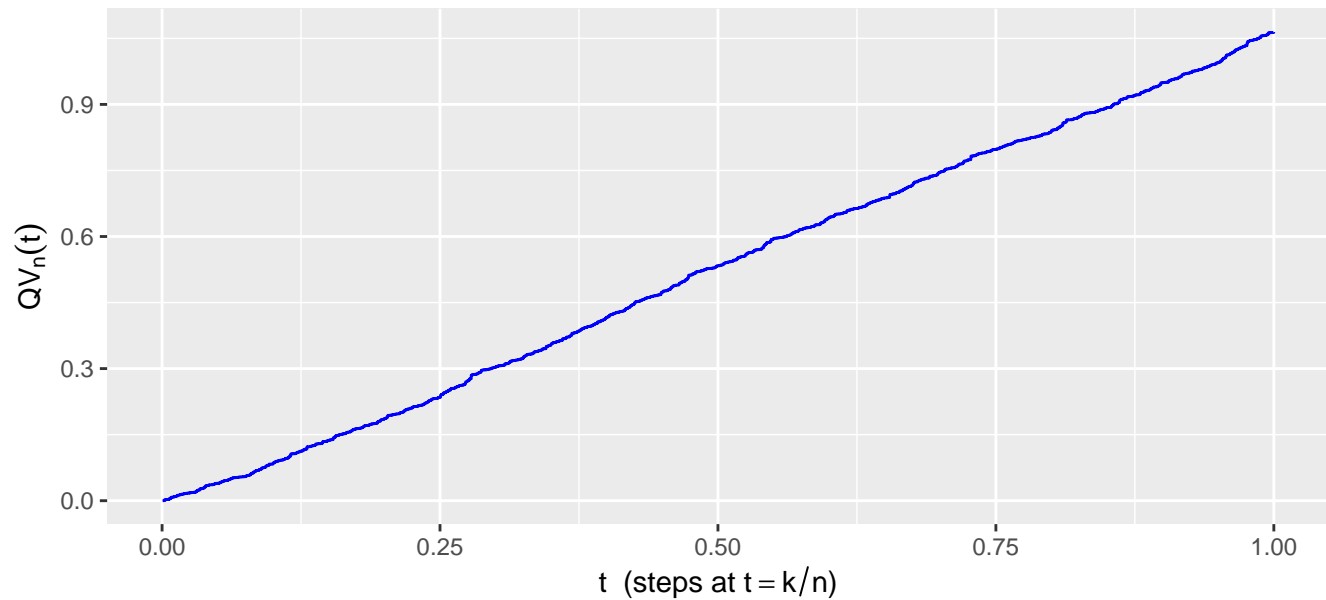
Cumulative Quadratic Variation: $n = 1770$



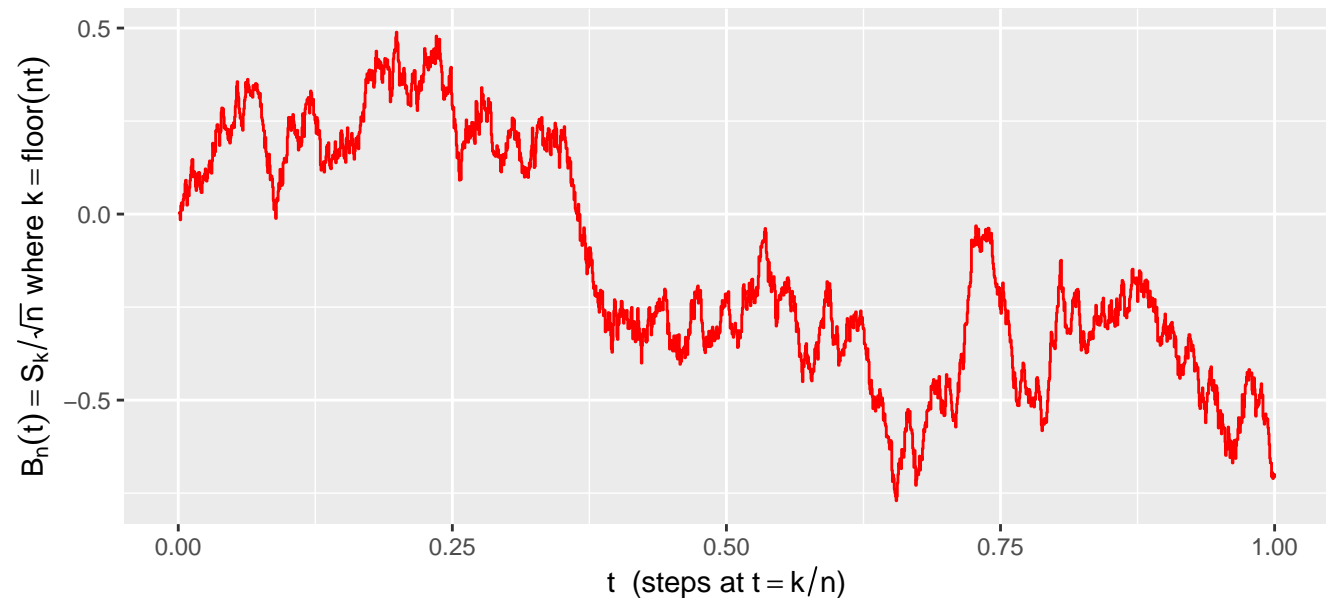
Normalized Random Walk With Gaussian Steps: $n = 1780$



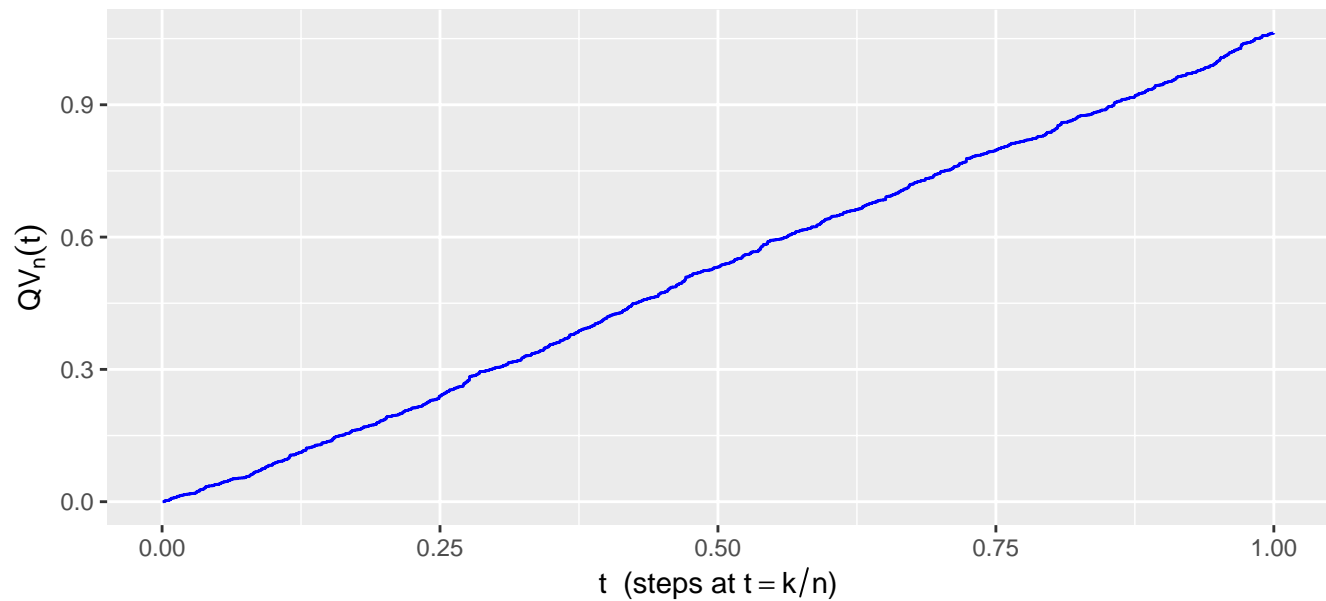
Cumulative Quadratic Variation: $n = 1780$



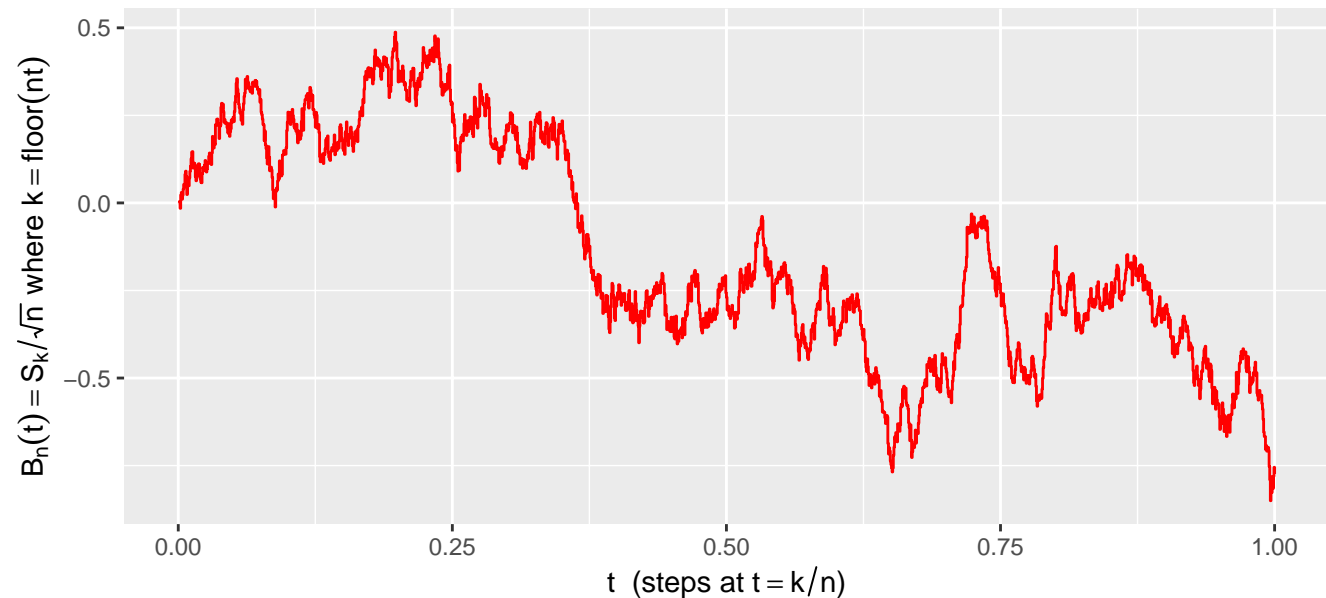
Normalized Random Walk With Gaussian Steps: $n = 1790$



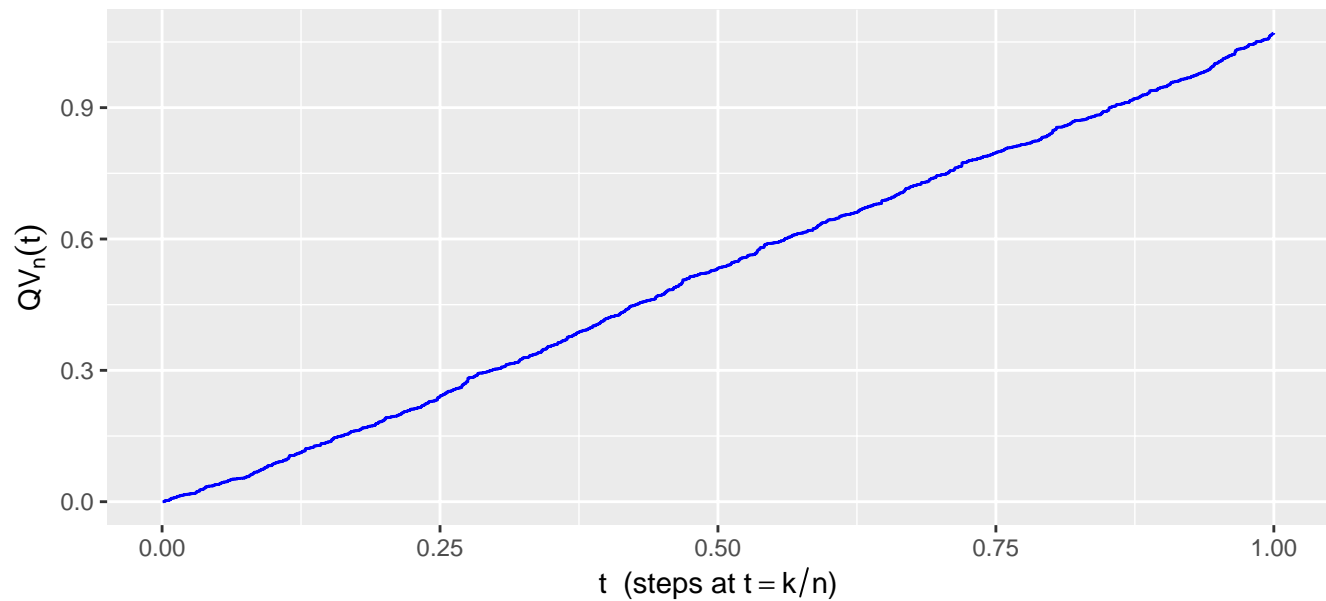
Cumulative Quadratic Variation: $n = 1790$



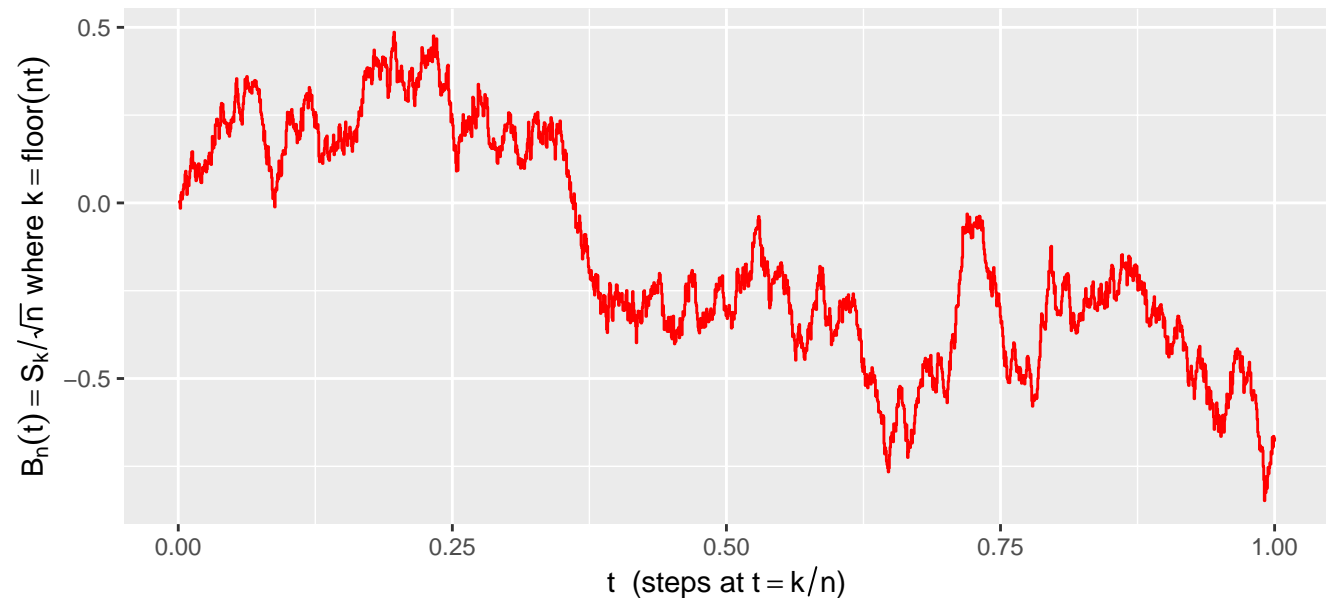
Normalized Random Walk With Gaussian Steps: $n = 1800$



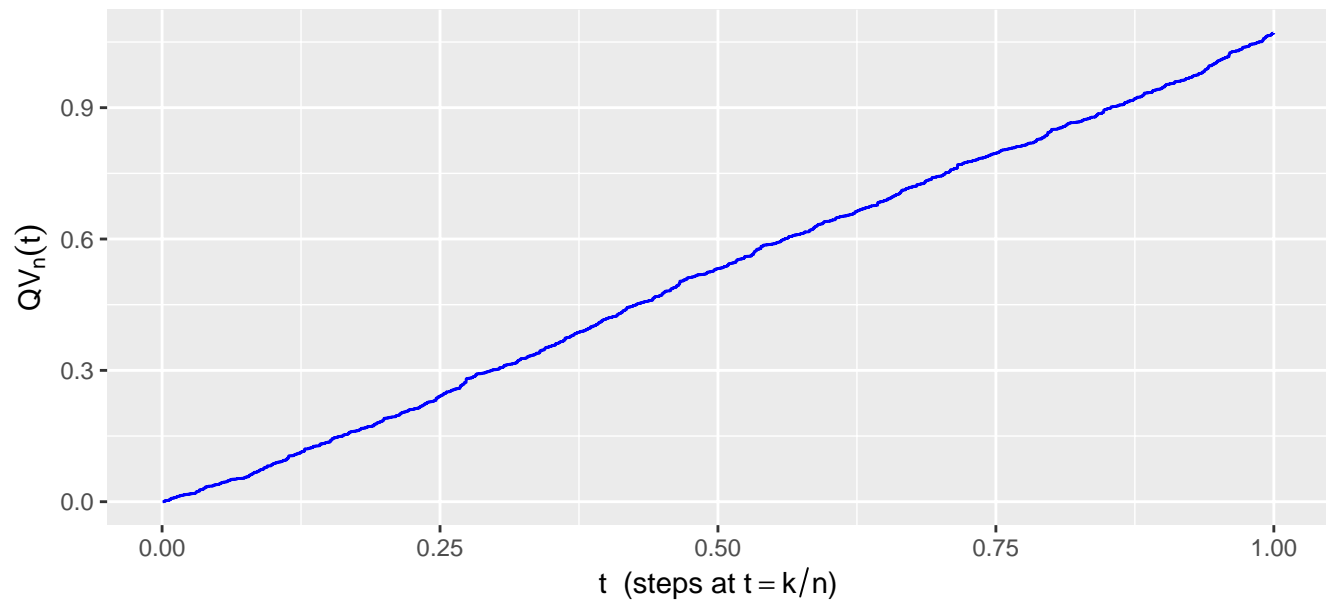
Cumulative Quadratic Variation: $n = 1800$



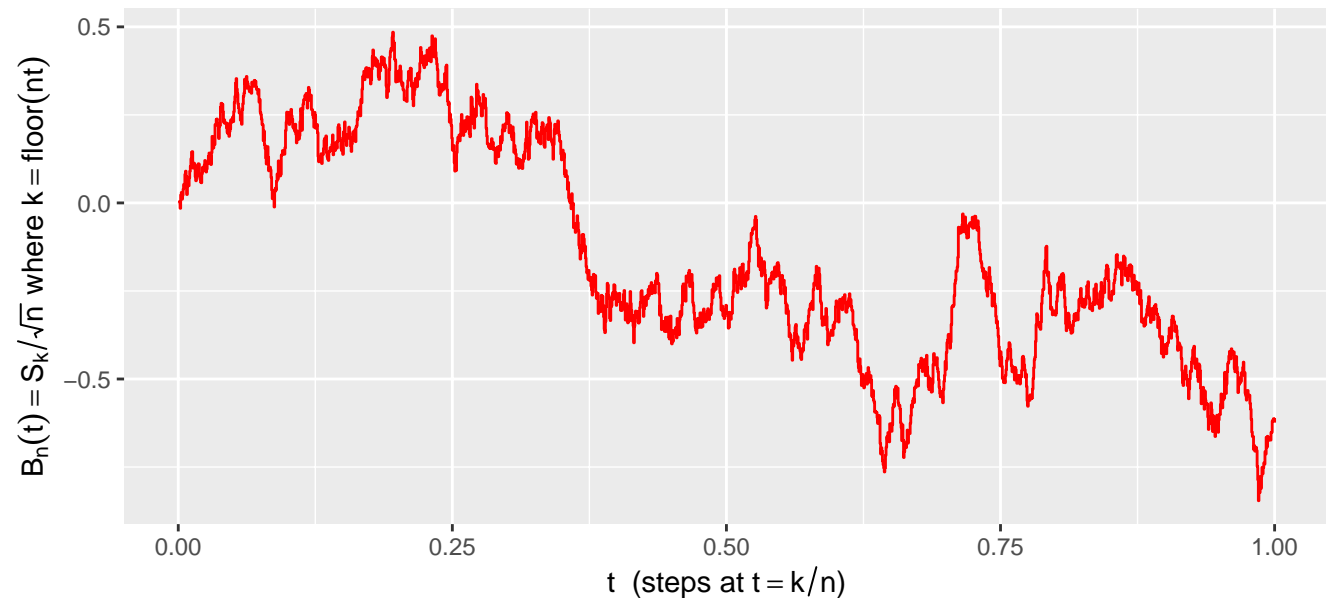
Normalized Random Walk With Gaussian Steps: $n = 1810$



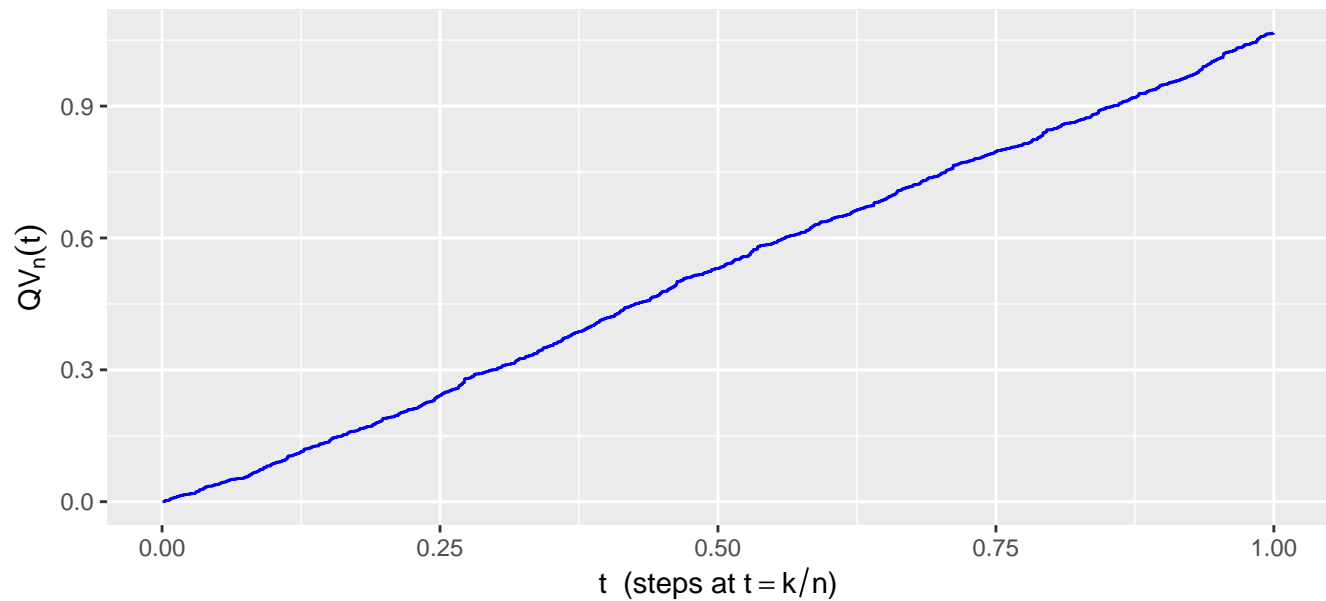
Cumulative Quadratic Variation: $n = 1810$



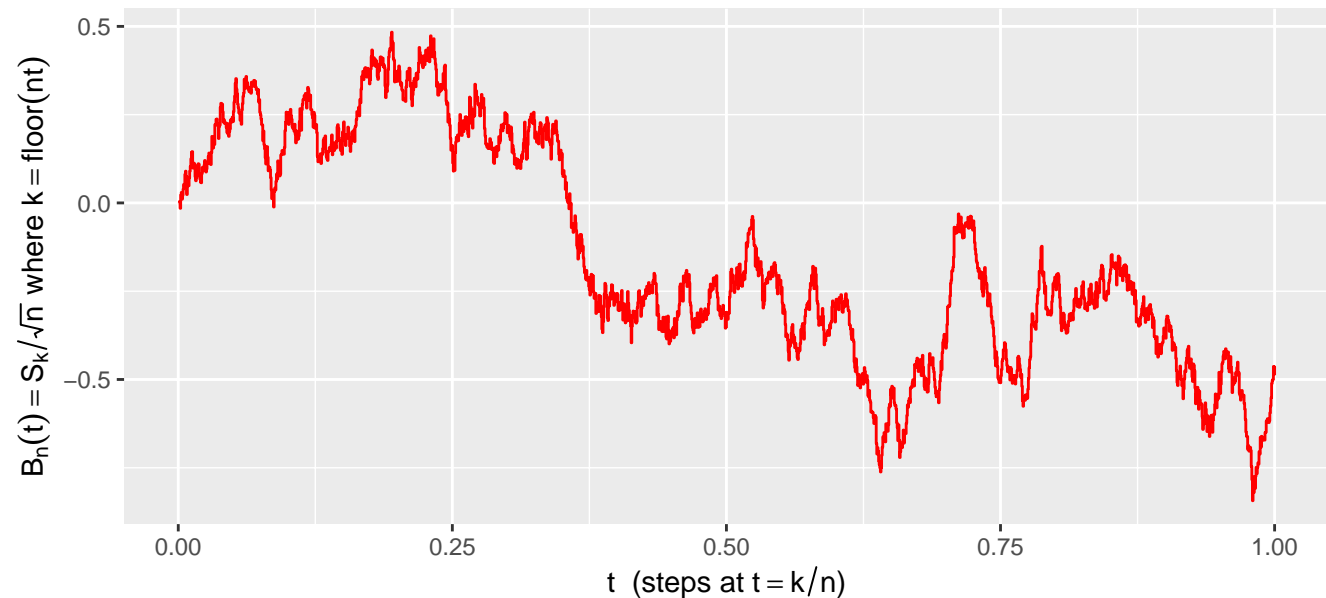
Normalized Random Walk With Gaussian Steps: $n = 1820$



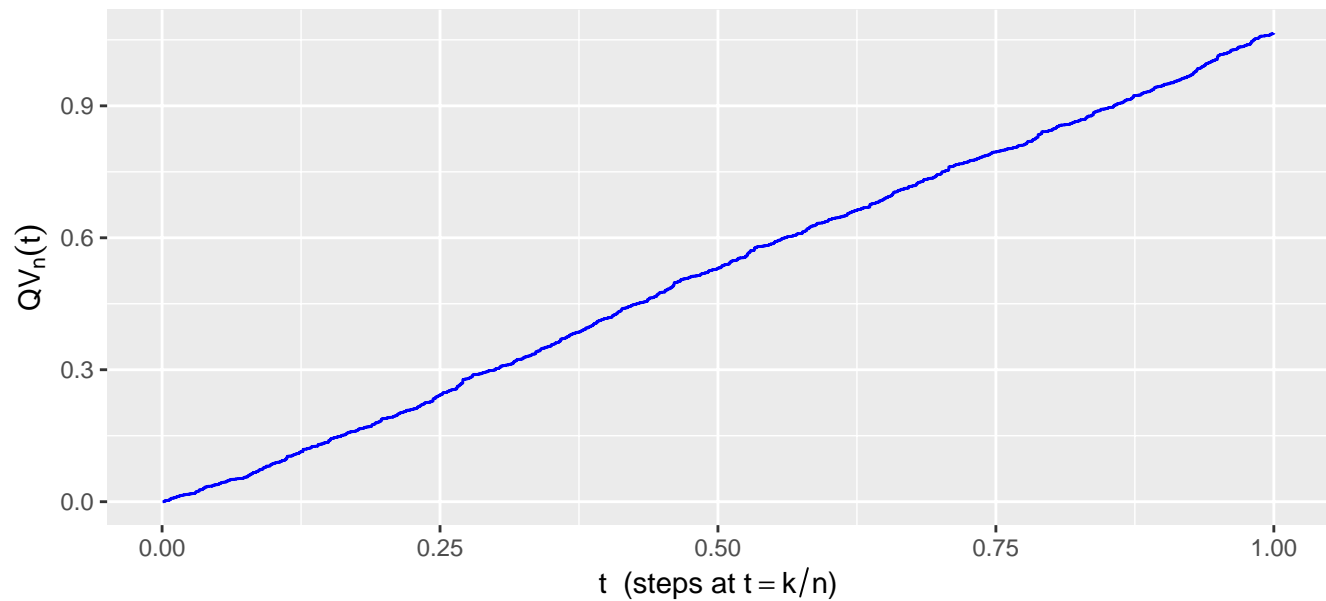
Cumulative Quadratic Variation: $n = 1820$



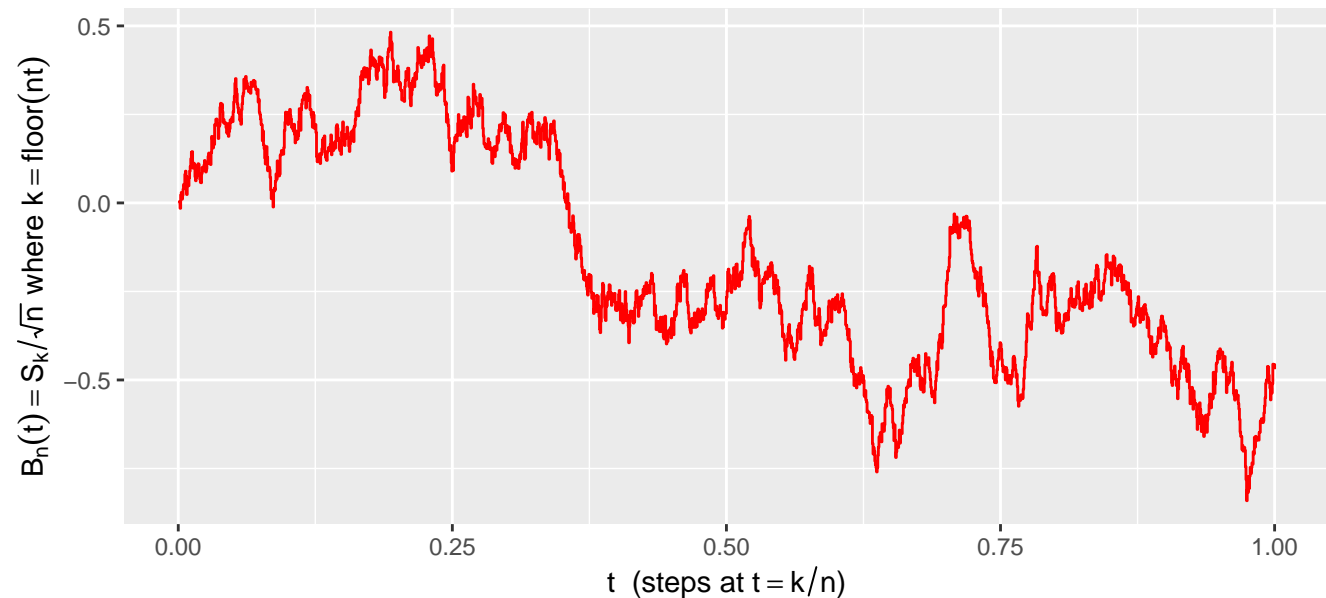
Normalized Random Walk With Gaussian Steps: $n = 1830$



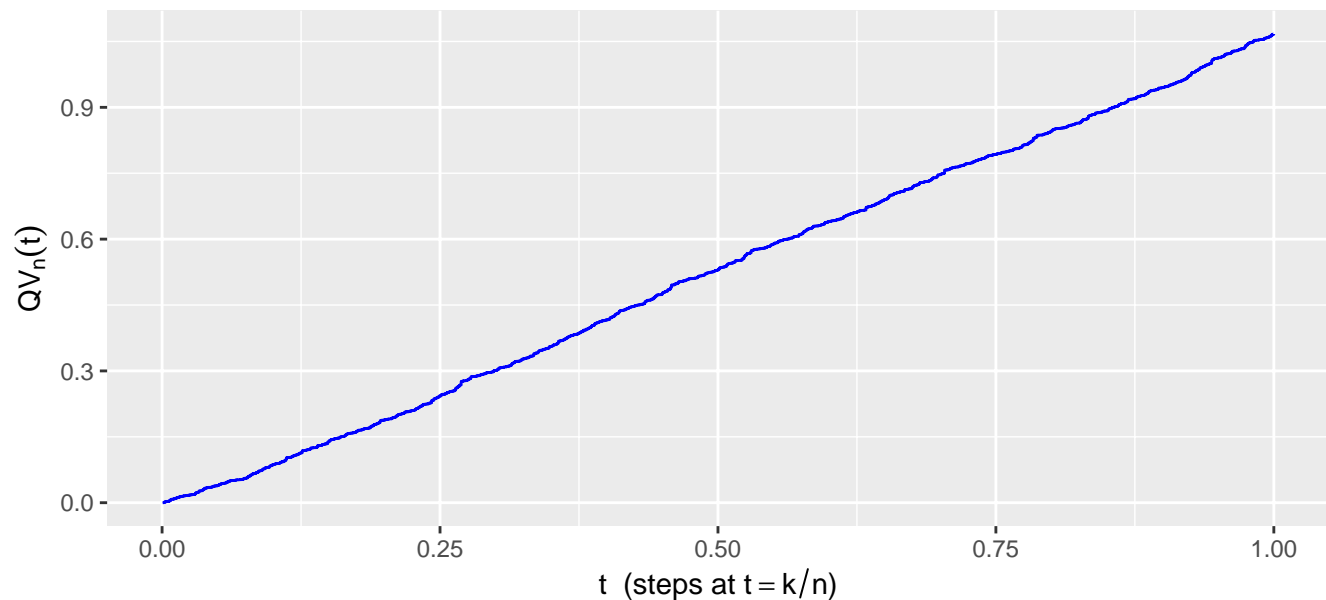
Cumulative Quadratic Variation: $n = 1830$



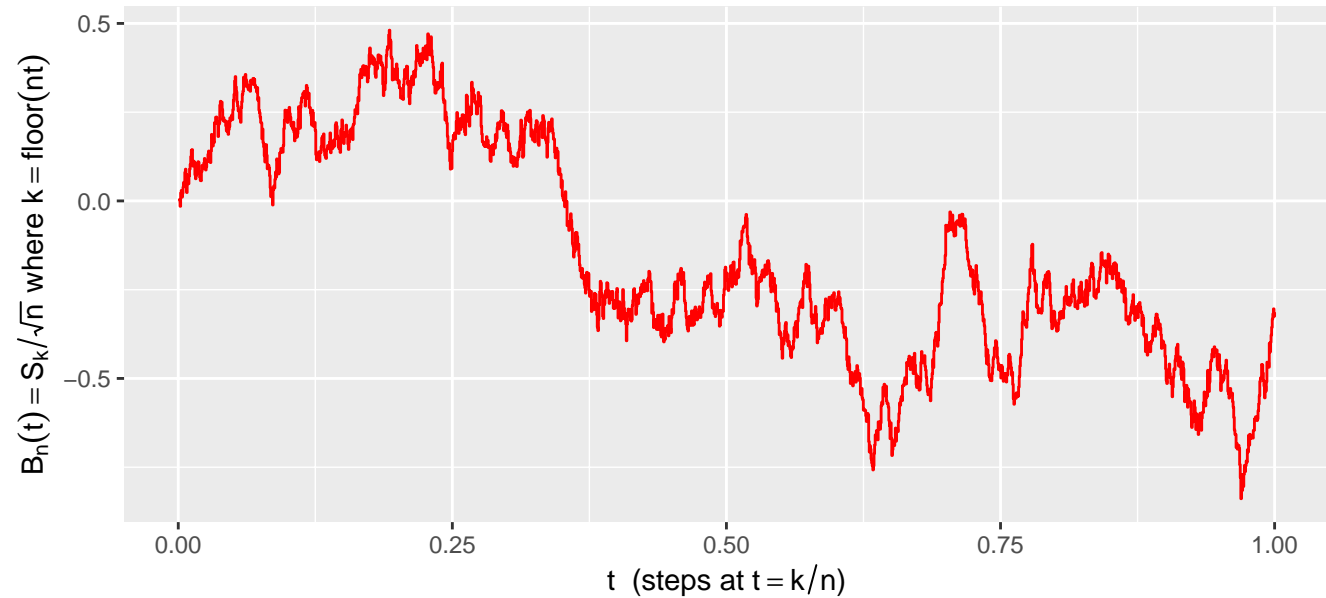
Normalized Random Walk With Gaussian Steps: $n = 1840$



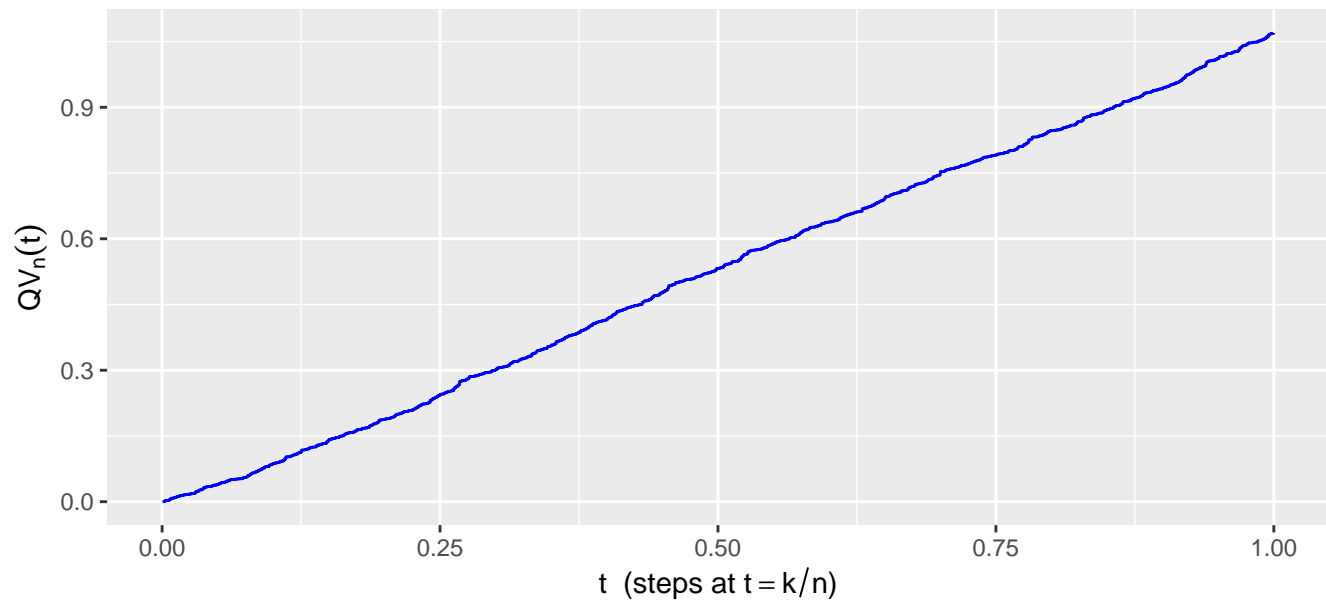
Cumulative Quadratic Variation: $n = 1840$



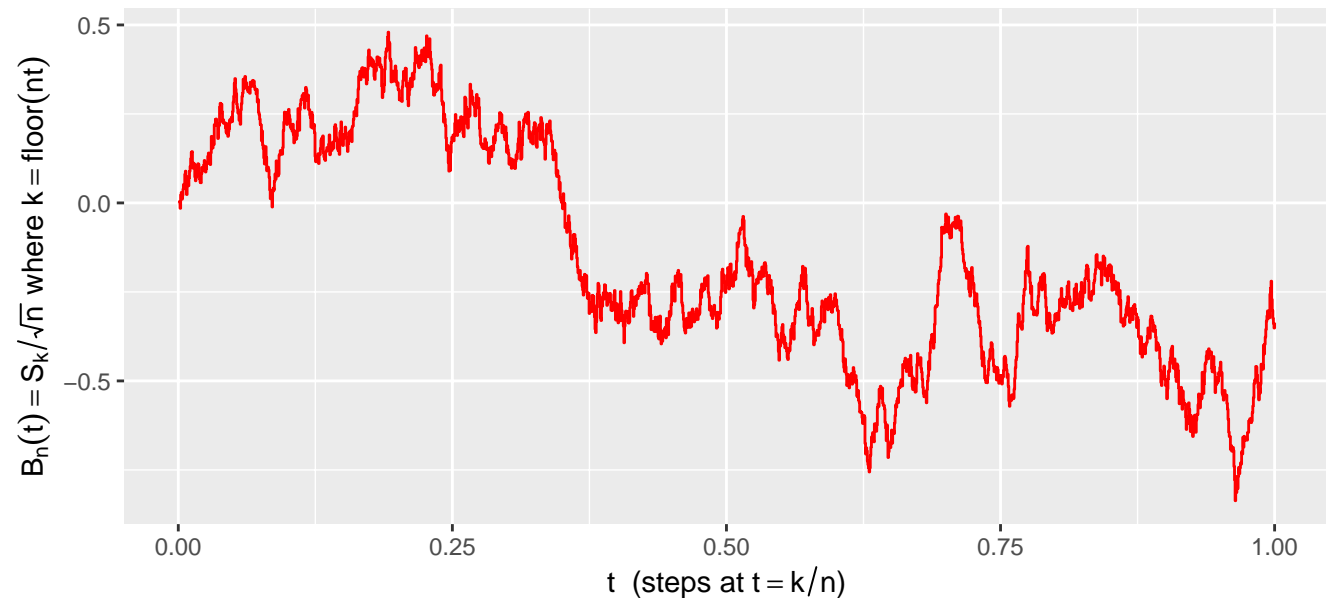
Normalized Random Walk With Gaussian Steps: $n = 1850$



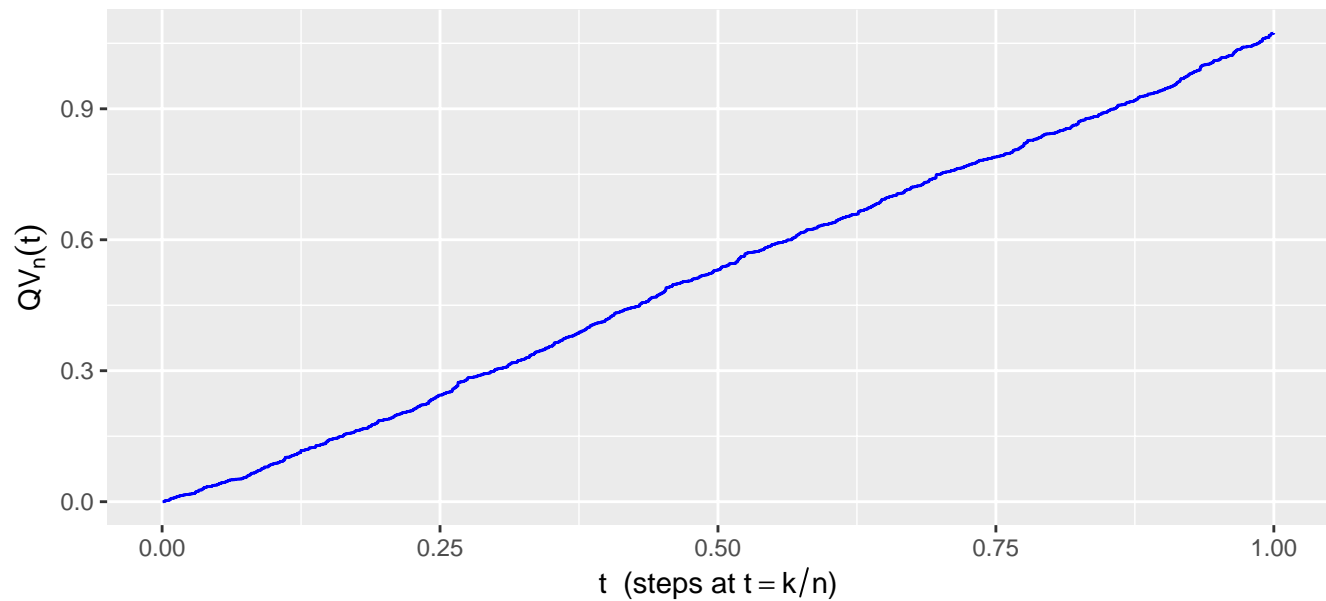
Cumulative Quadratic Variation: $n = 1850$



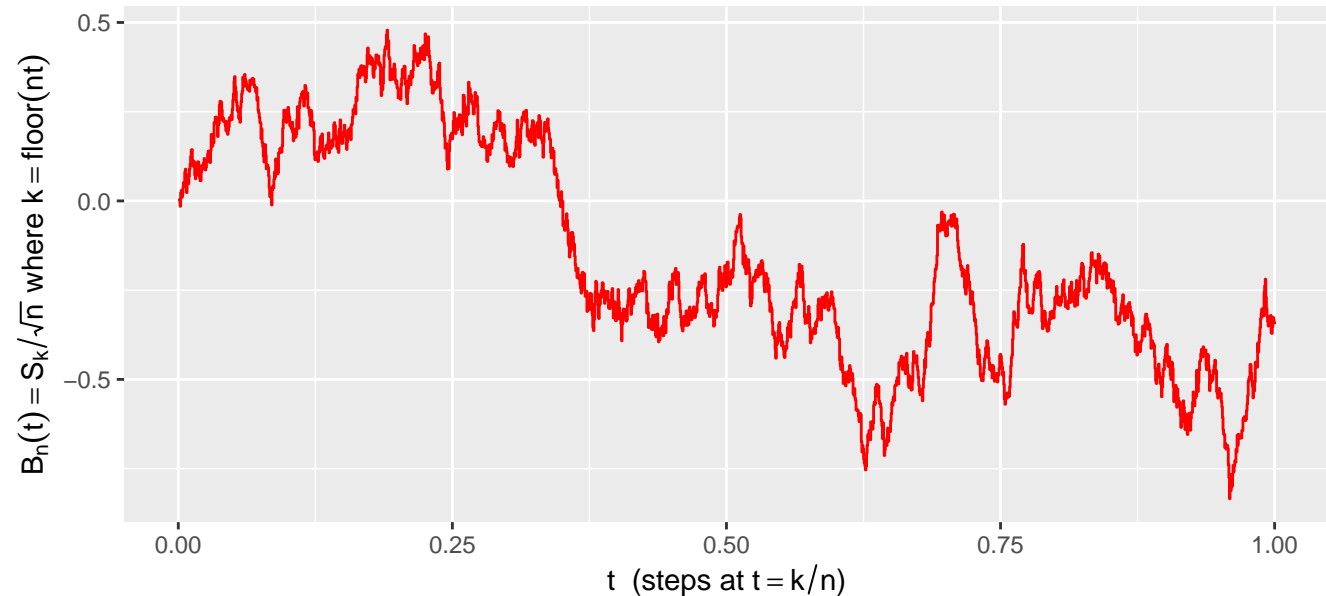
Normalized Random Walk With Gaussian Steps: $n = 1860$



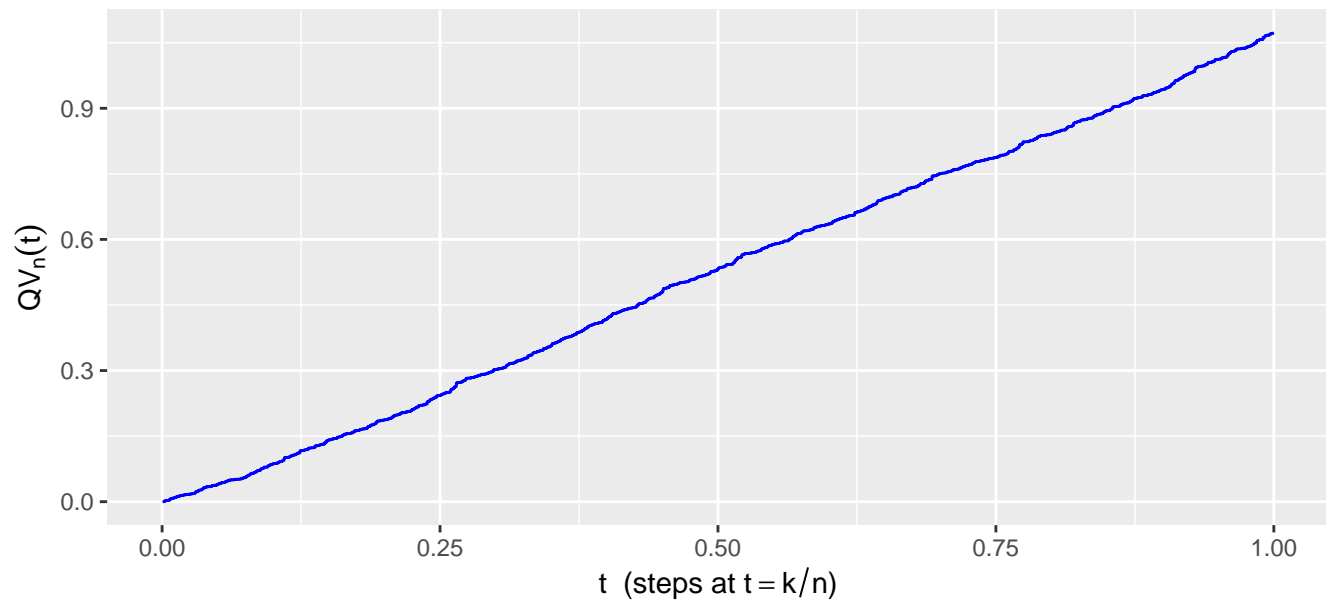
Cumulative Quadratic Variation: $n = 1860$



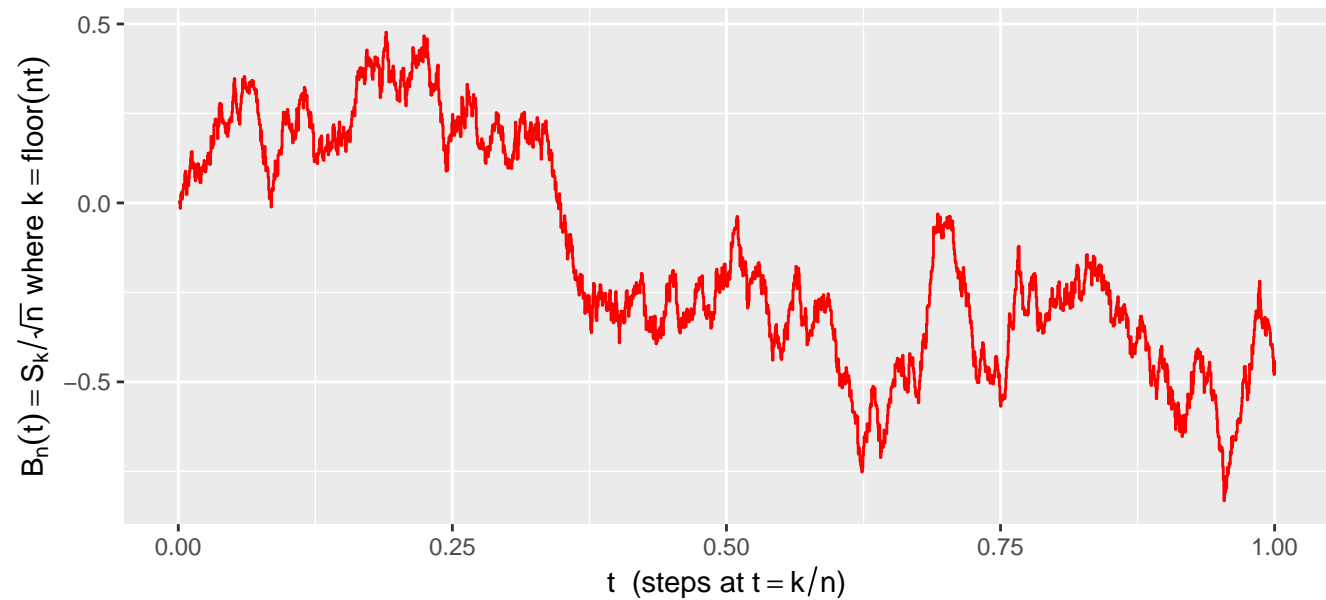
Normalized Random Walk With Gaussian Steps: $n = 1870$



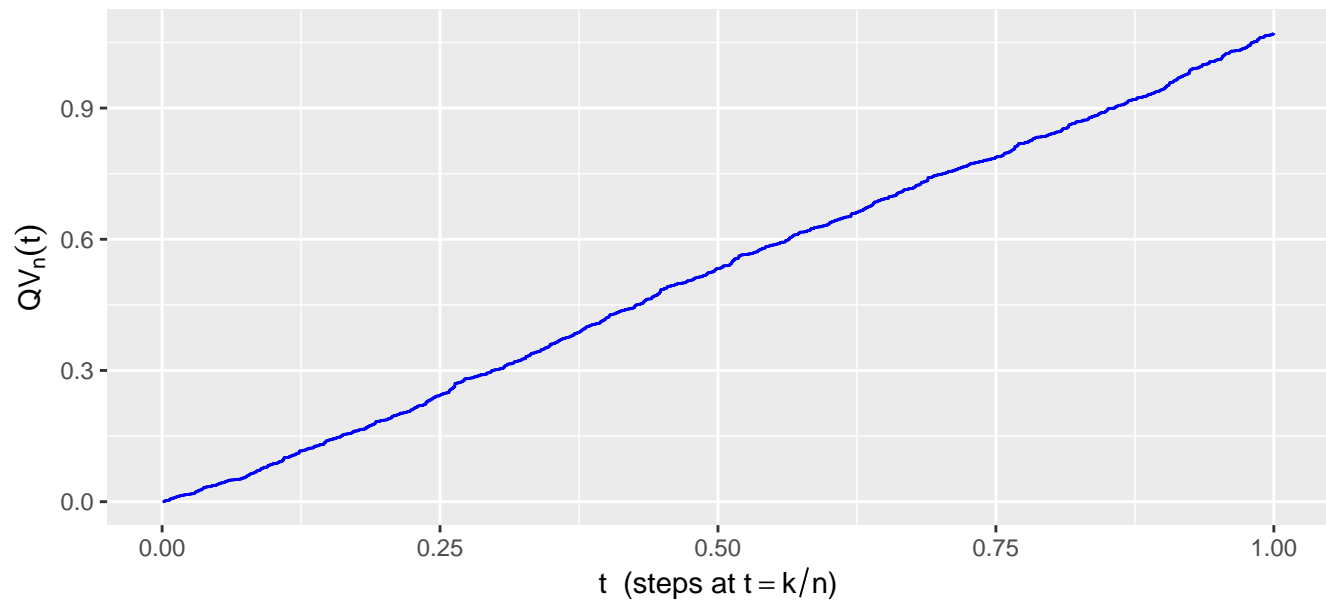
Cumulative Quadratic Variation: $n = 1870$



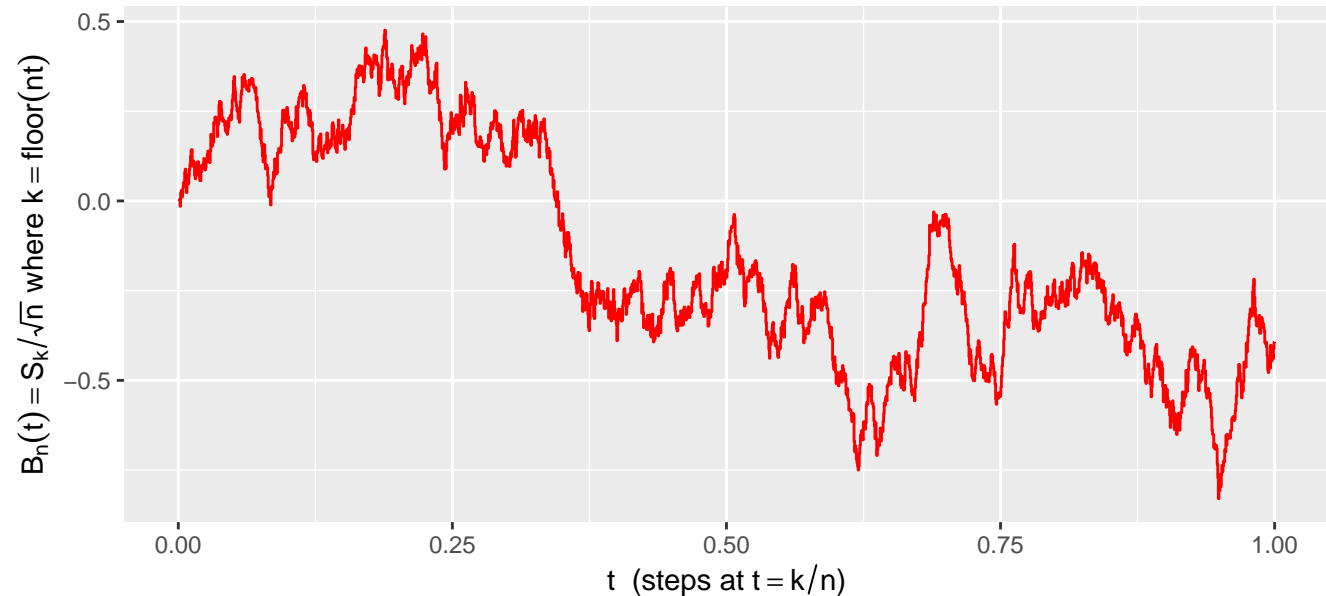
Normalized Random Walk With Gaussian Steps: $n = 1880$



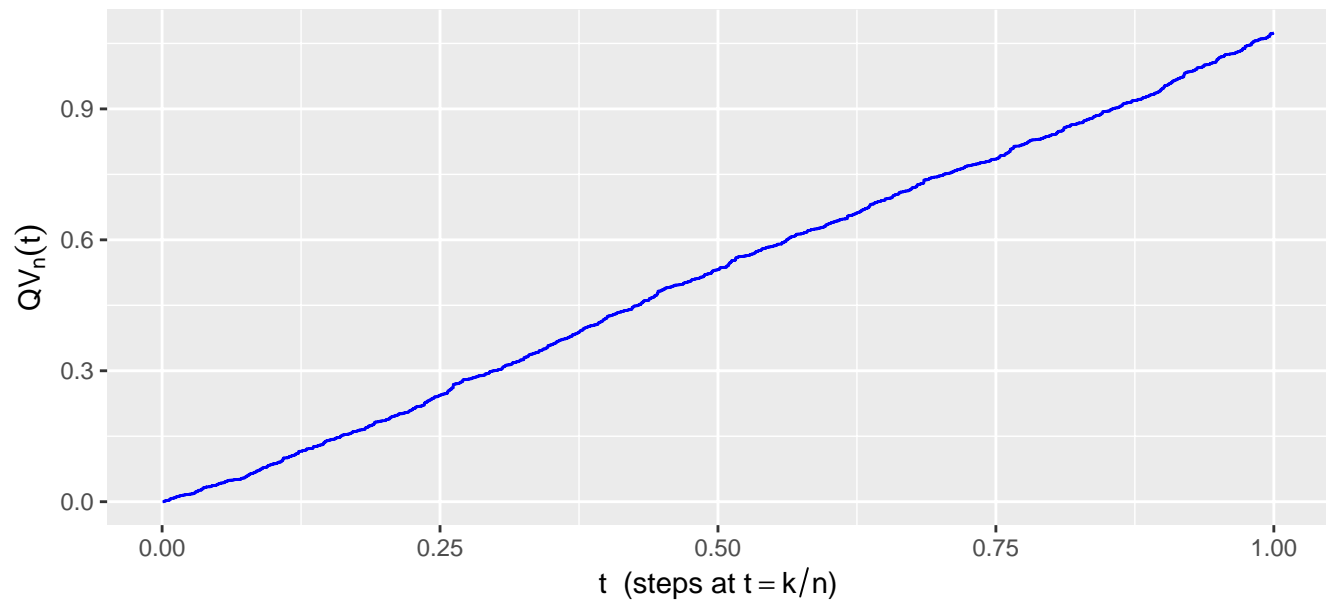
Cumulative Quadratic Variation: $n = 1880$



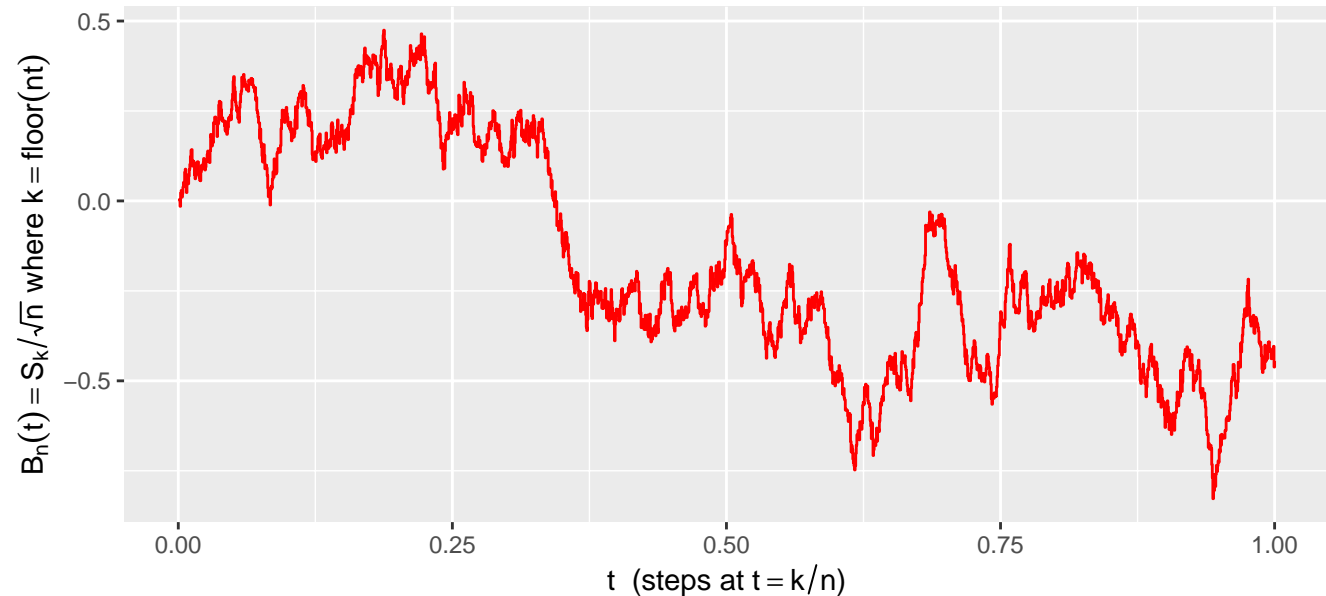
Normalized Random Walk With Gaussian Steps: $n = 1890$



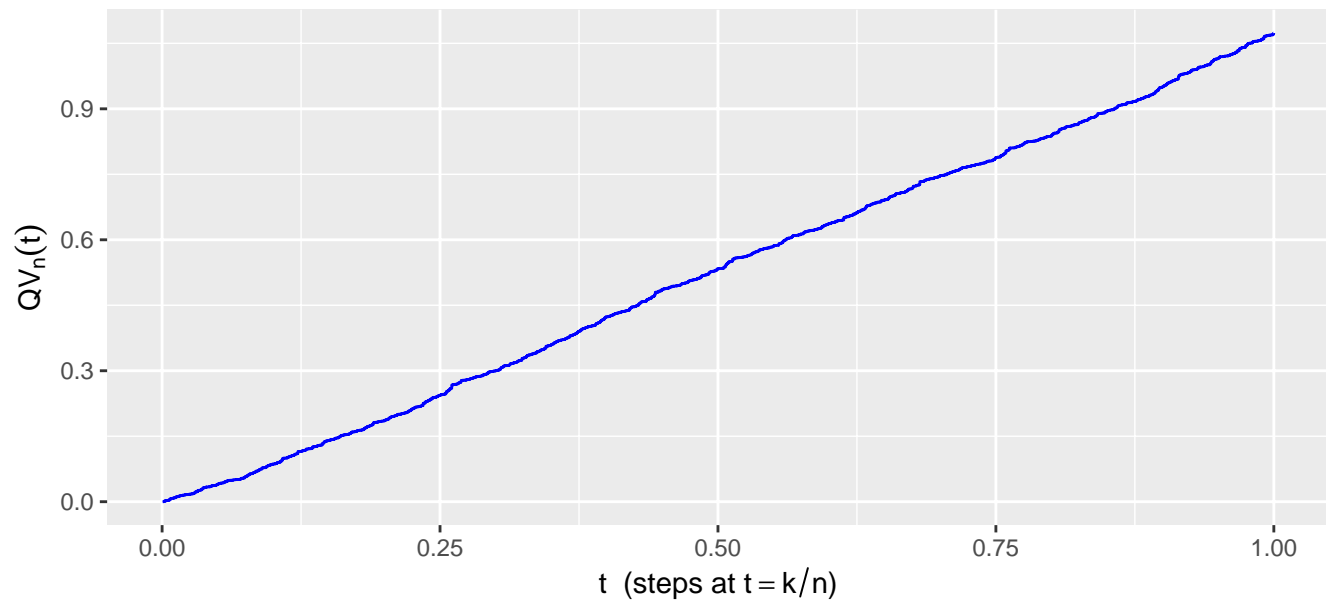
Cumulative Quadratic Variation: $n = 1890$



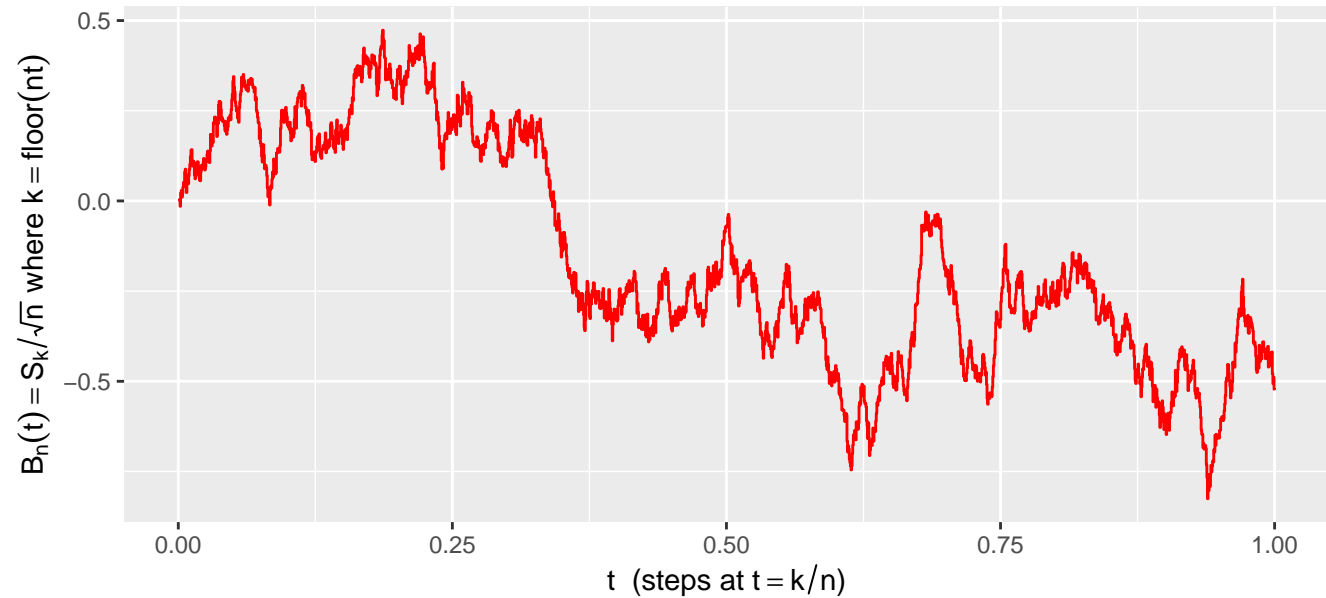
Normalized Random Walk With Gaussian Steps: $n = 1900$



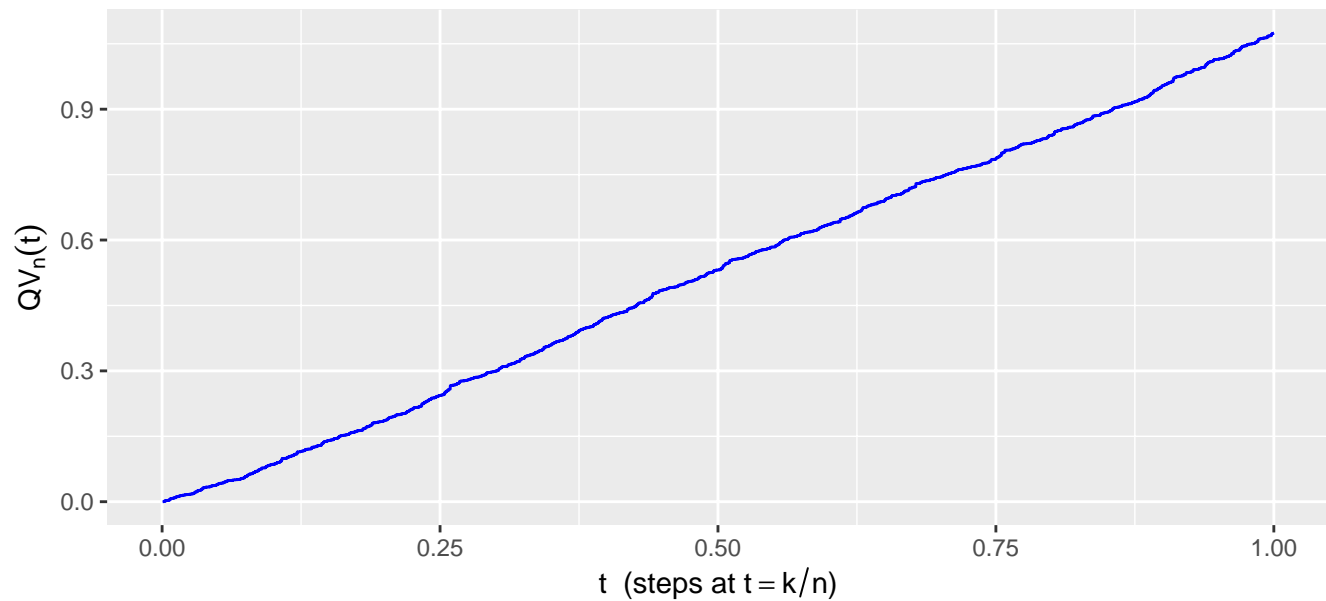
Cumulative Quadratic Variation: $n = 1900$



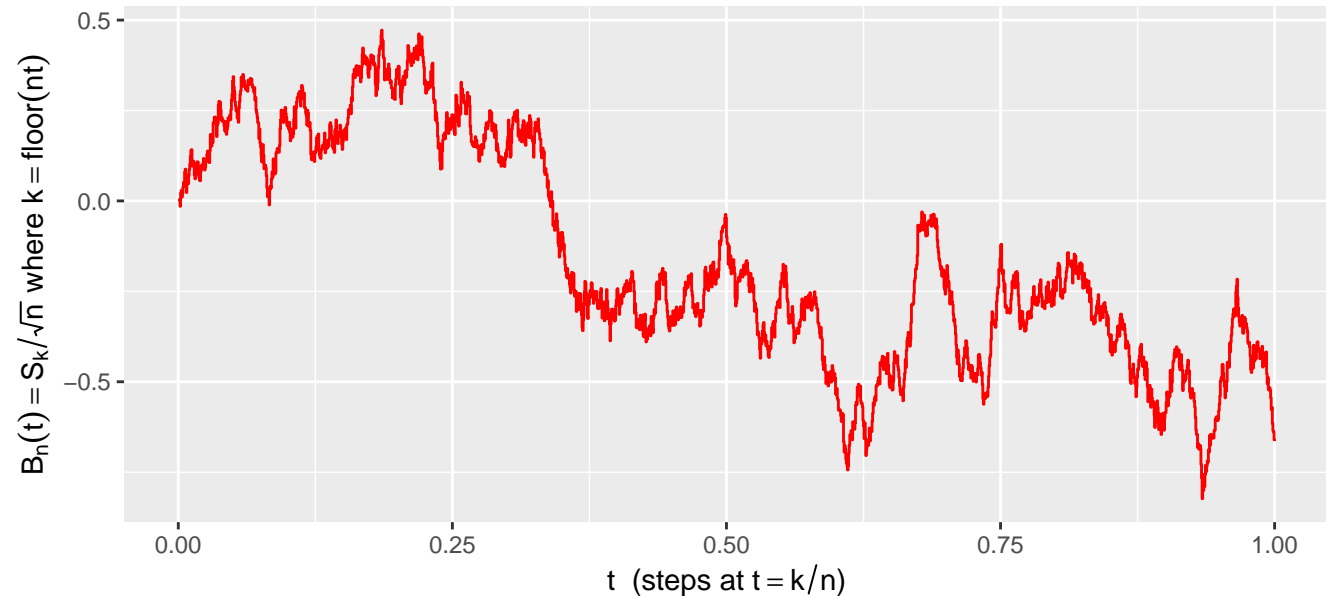
Normalized Random Walk With Gaussian Steps: $n = 1910$



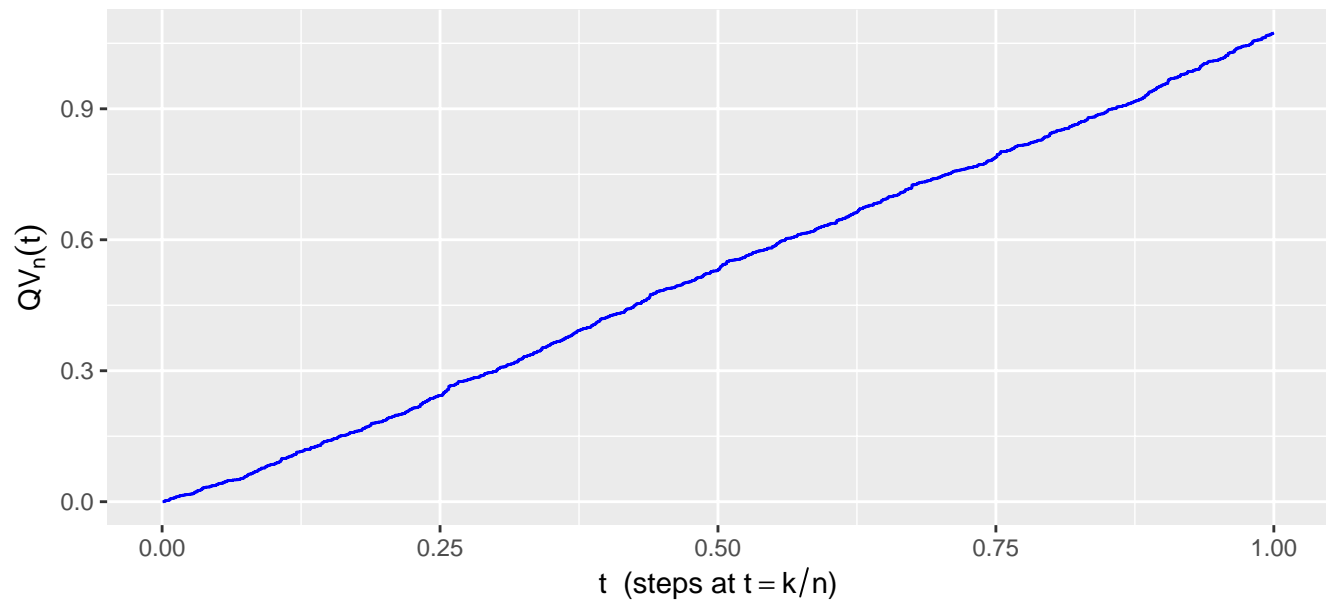
Cumulative Quadratic Variation: $n = 1910$



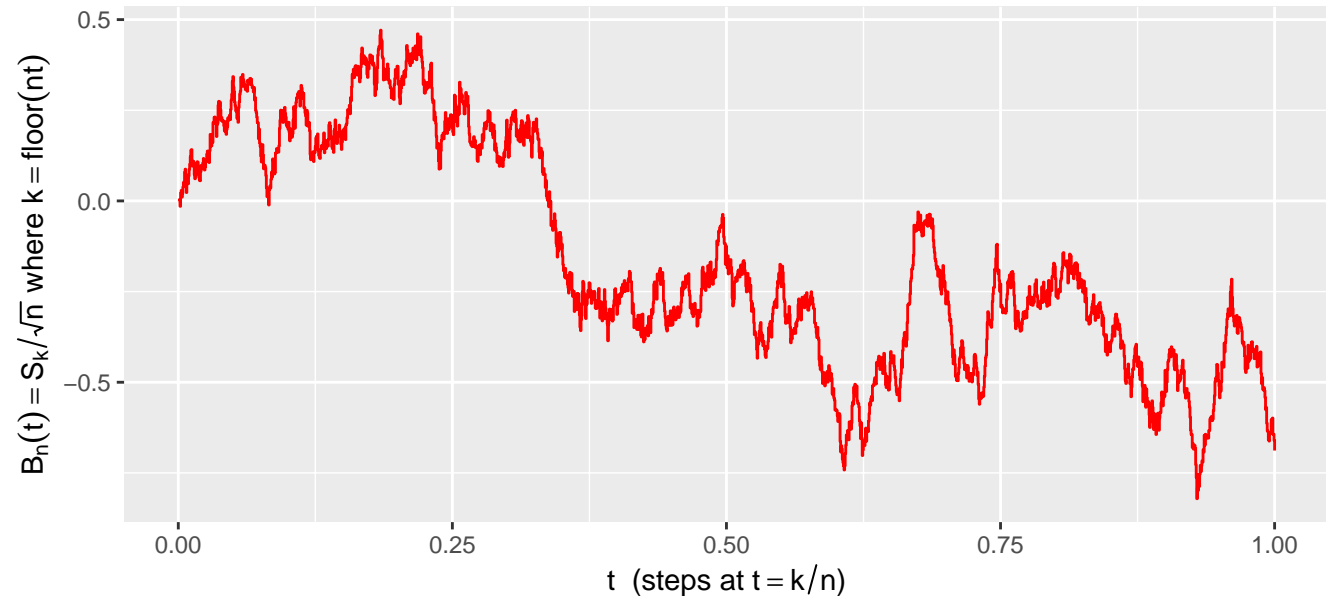
Normalized Random Walk With Gaussian Steps: $n = 1920$



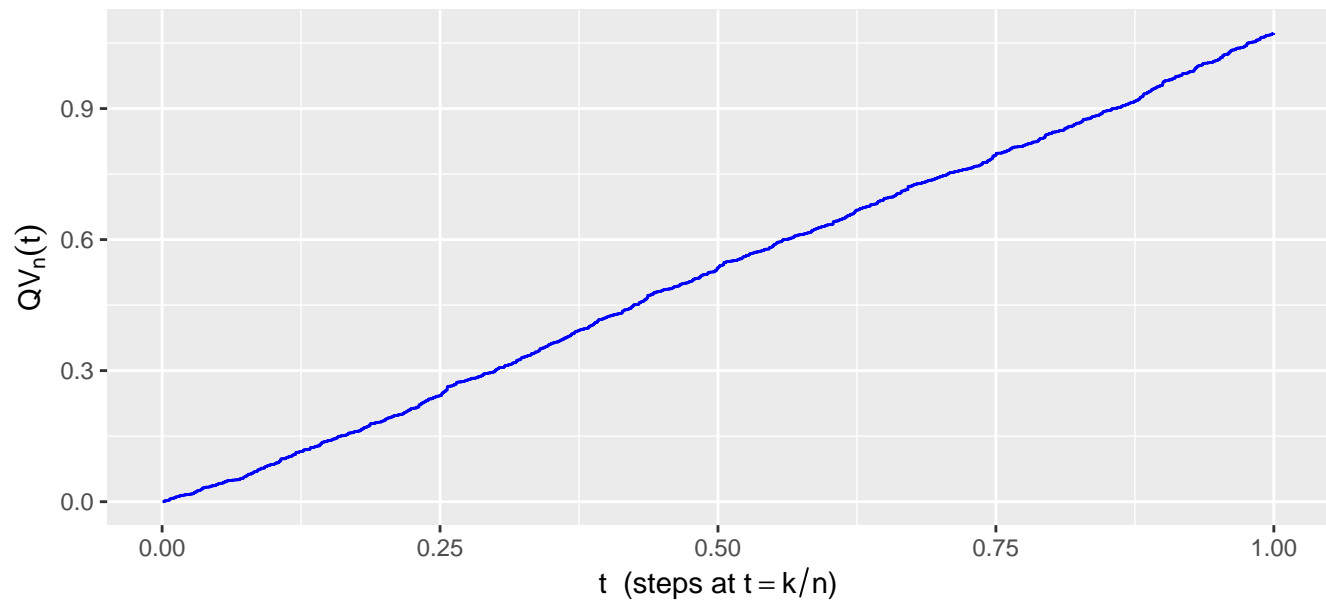
Cumulative Quadratic Variation: $n = 1920$



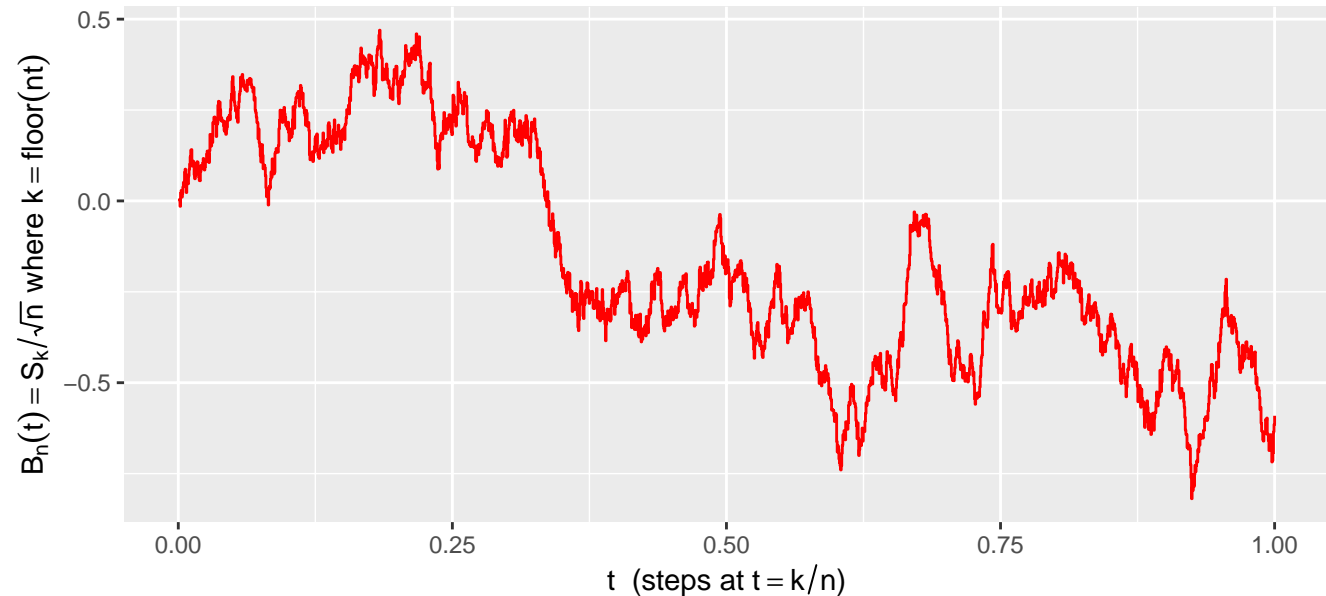
Normalized Random Walk With Gaussian Steps: $n = 1930$



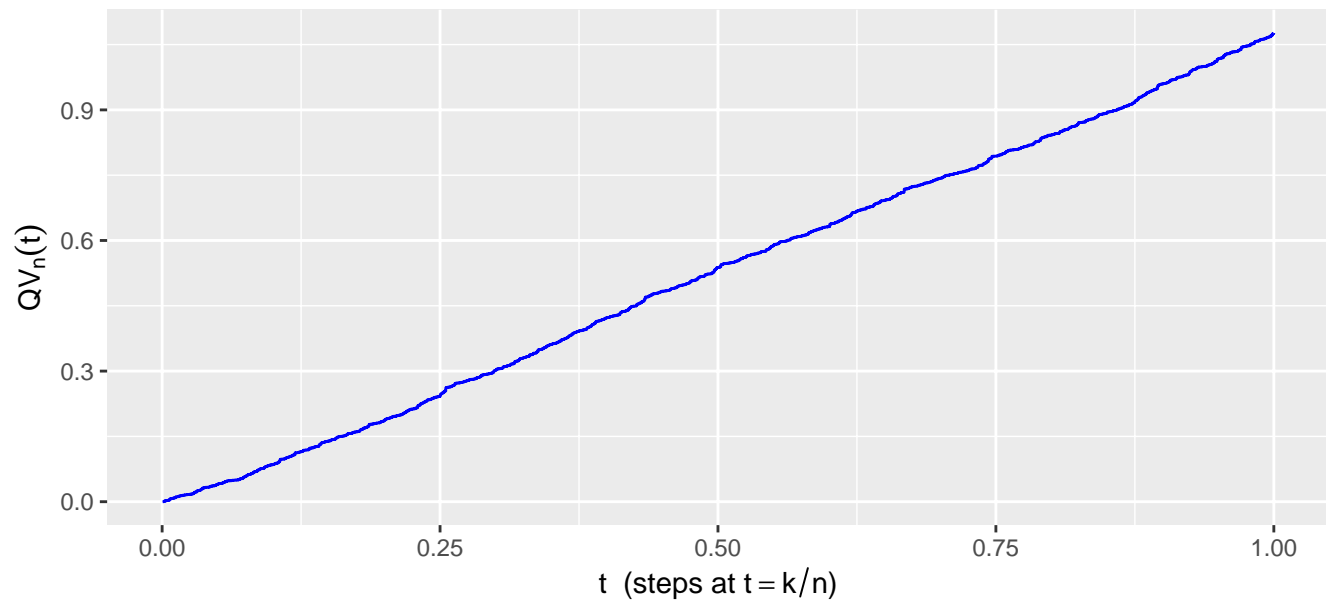
Cumulative Quadratic Variation: $n = 1930$



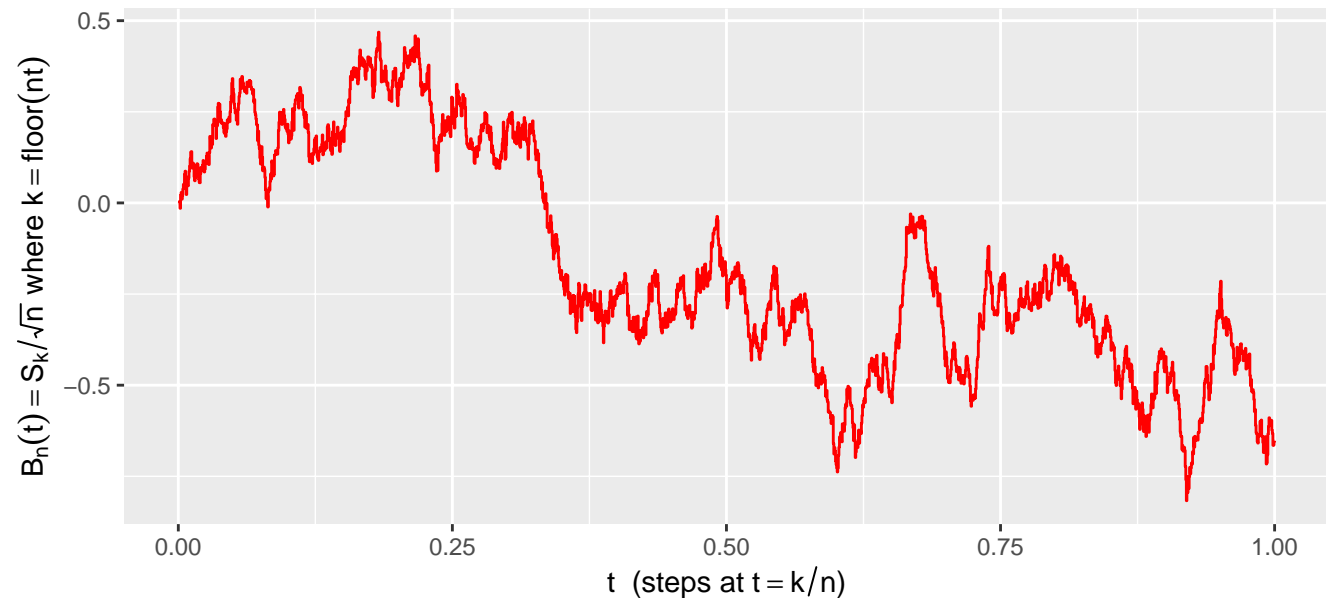
Normalized Random Walk With Gaussian Steps: $n = 1940$



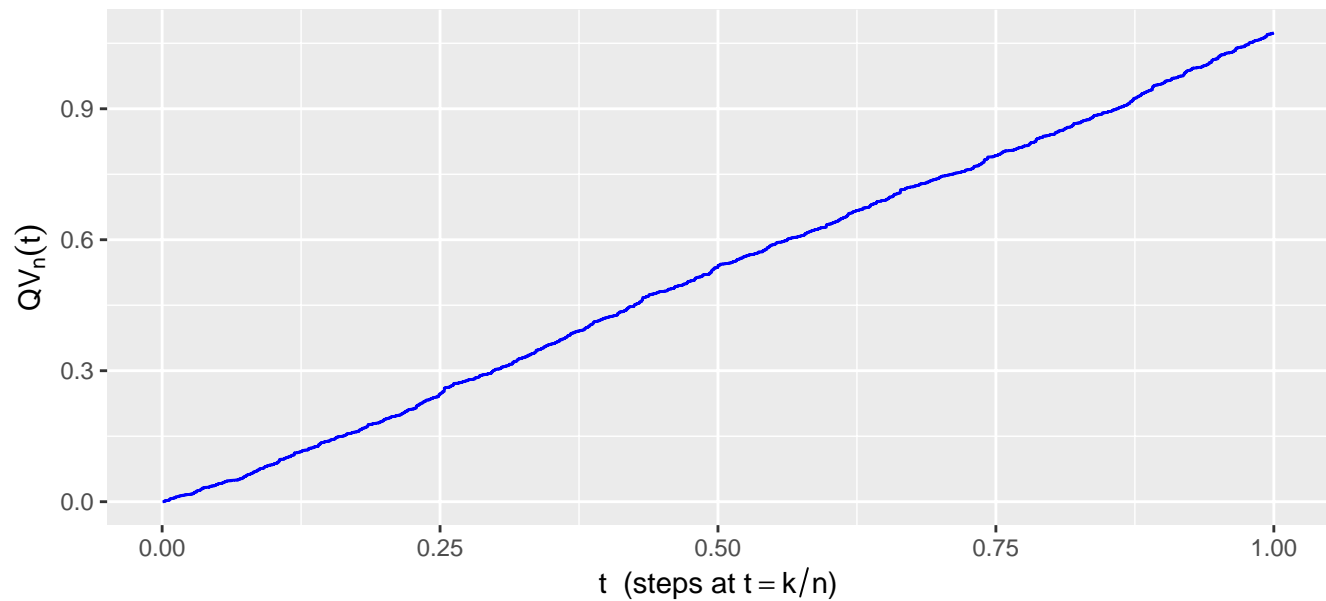
Cumulative Quadratic Variation: $n = 1940$



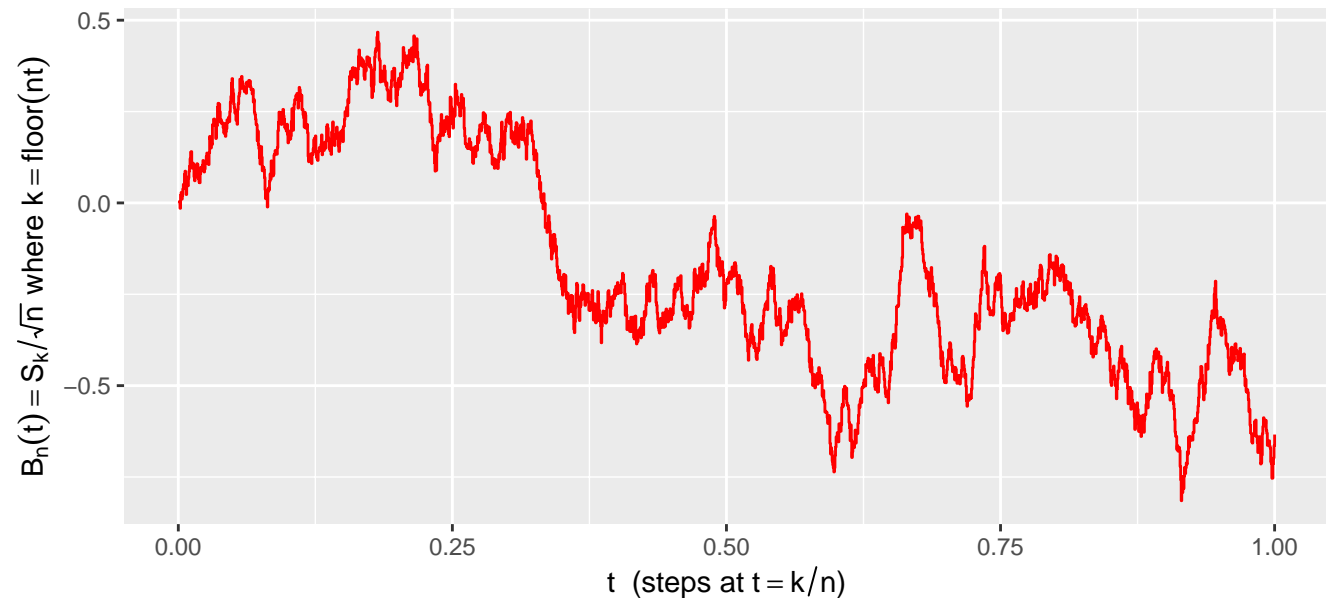
Normalized Random Walk With Gaussian Steps: $n = 1950$



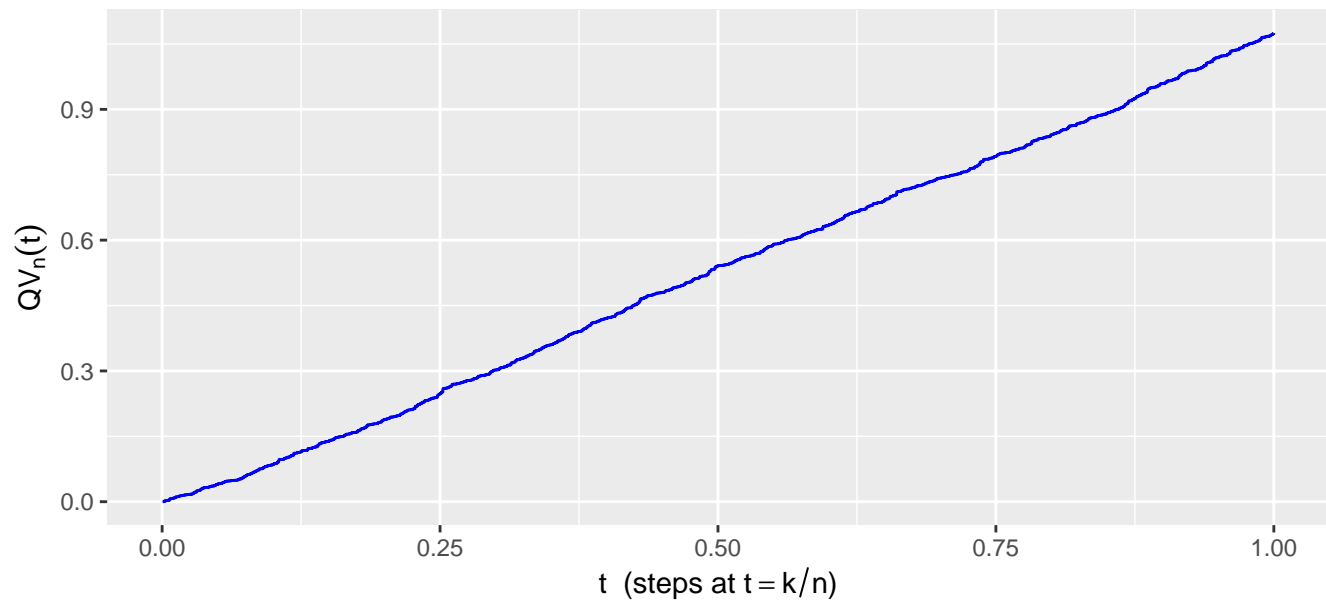
Cumulative Quadratic Variation: $n = 1950$



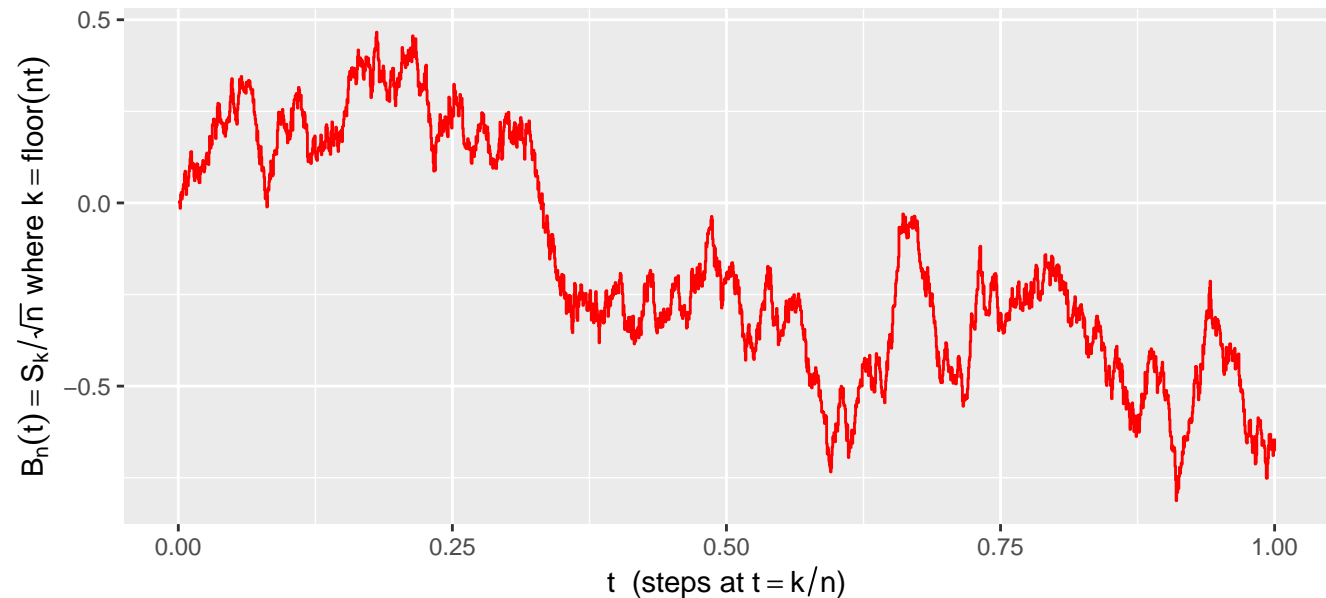
Normalized Random Walk With Gaussian Steps: $n = 1960$



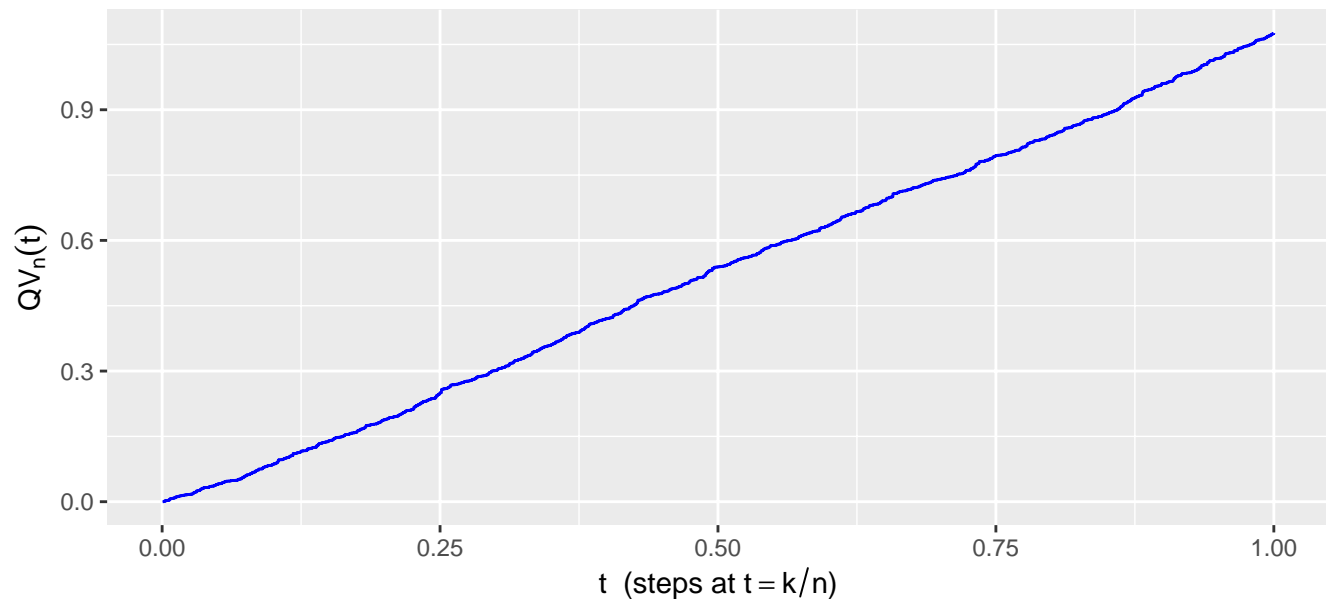
Cumulative Quadratic Variation: $n = 1960$



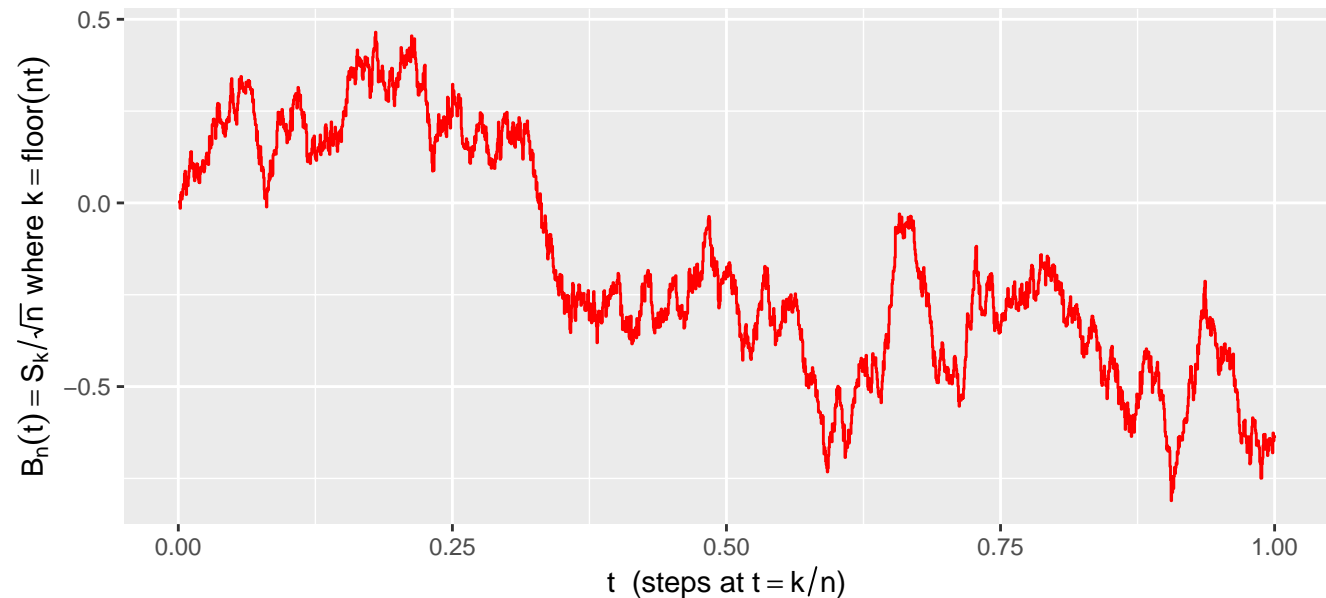
Normalized Random Walk With Gaussian Steps: $n = 1970$



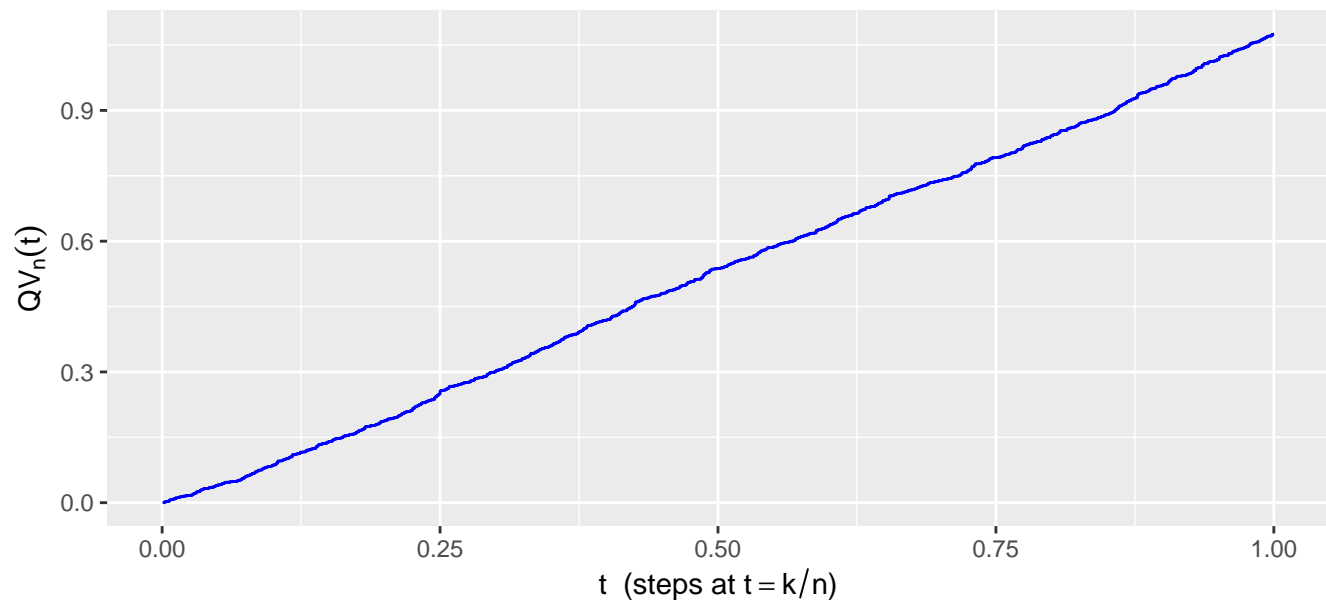
Cumulative Quadratic Variation: $n = 1970$



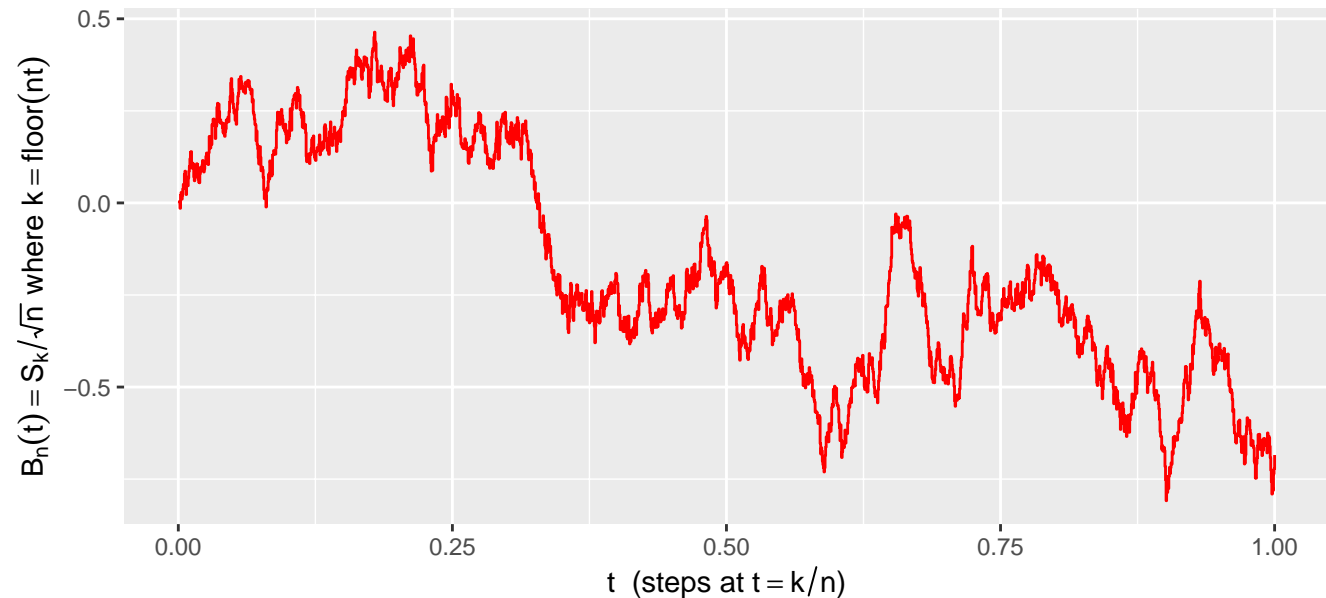
Normalized Random Walk With Gaussian Steps: $n = 1980$



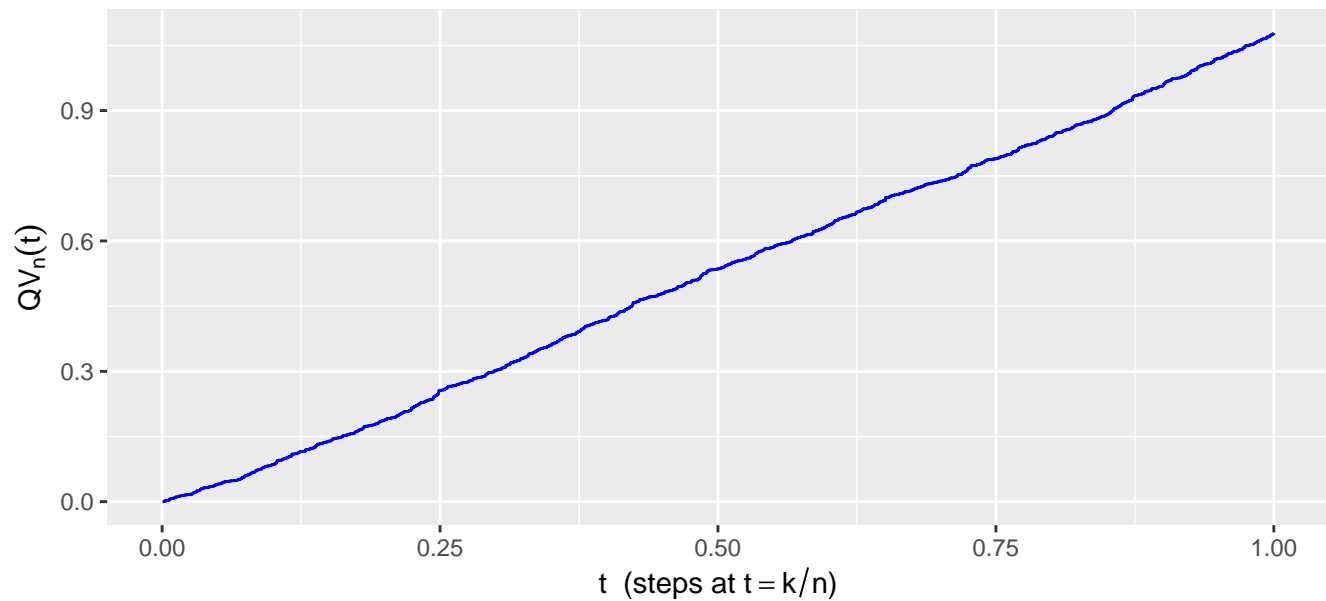
Cumulative Quadratic Variation: $n = 1980$



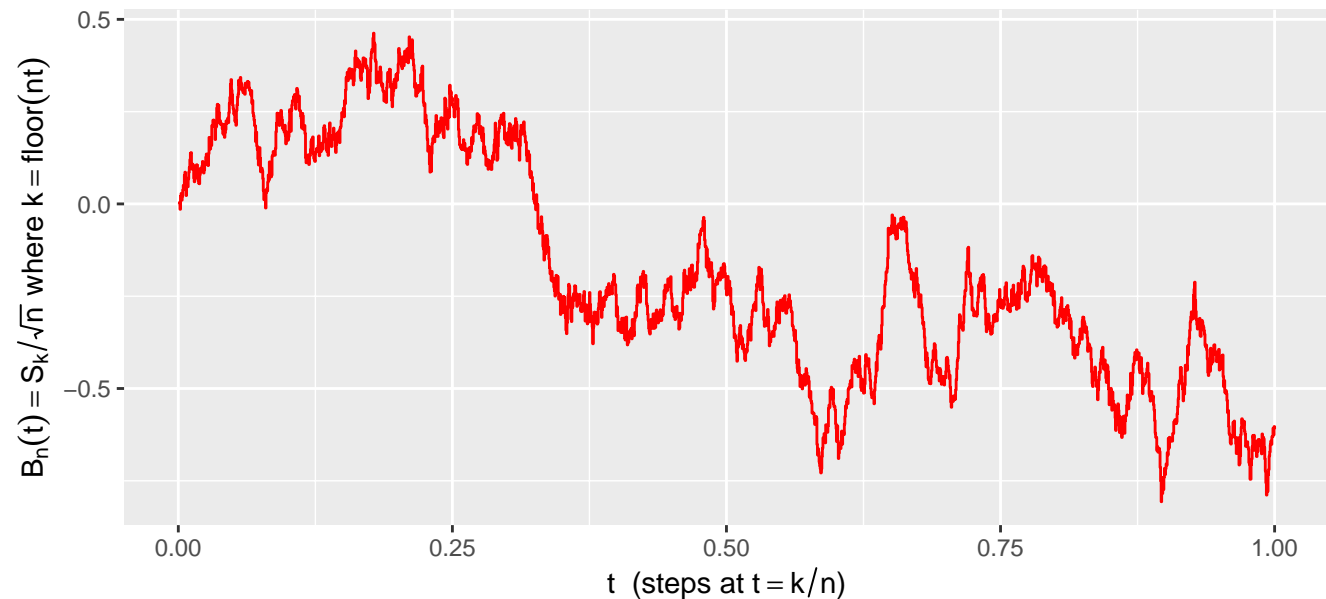
Normalized Random Walk With Gaussian Steps: $n = 1990$



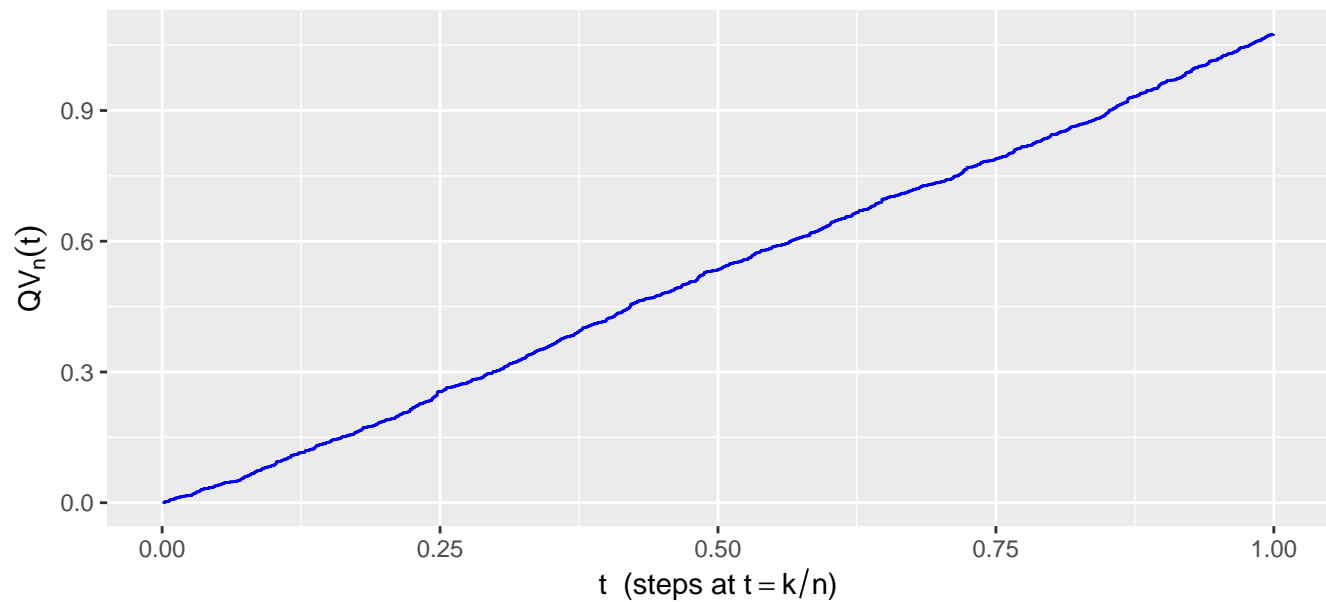
Cumulative Quadratic Variation: $n = 1990$



Normalized Random Walk With Gaussian Steps: $n = 2000$



Cumulative Quadratic Variation: $n = 2000$



MIT OpenCourseWare
<https://ocw.mit.edu>

18.642 Topics in Mathematics with Applications in Finance

Fall 2024

For information about citing these materials or our Terms of Use, visit: <https://ocw.mit.edu/terms>.