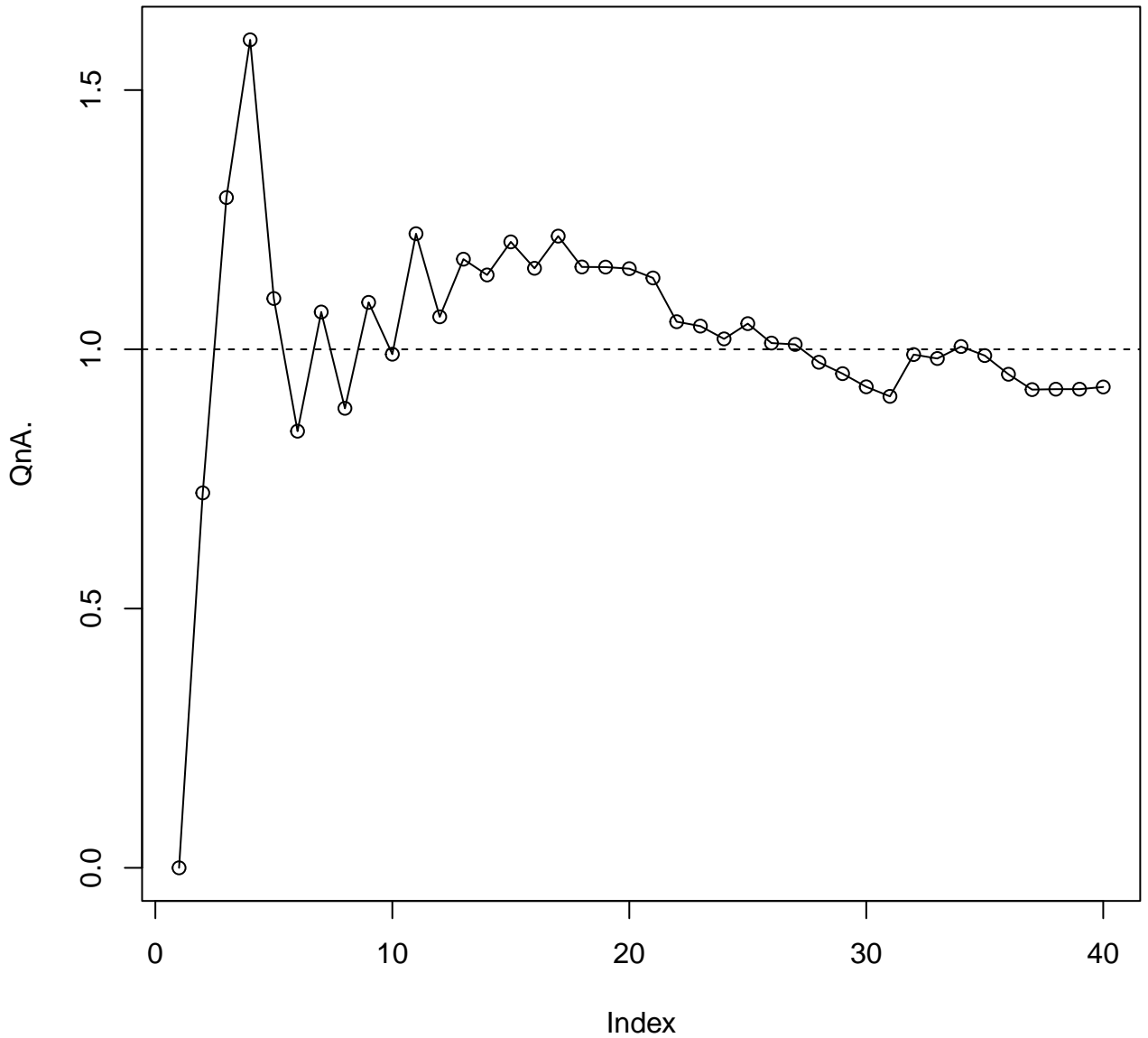
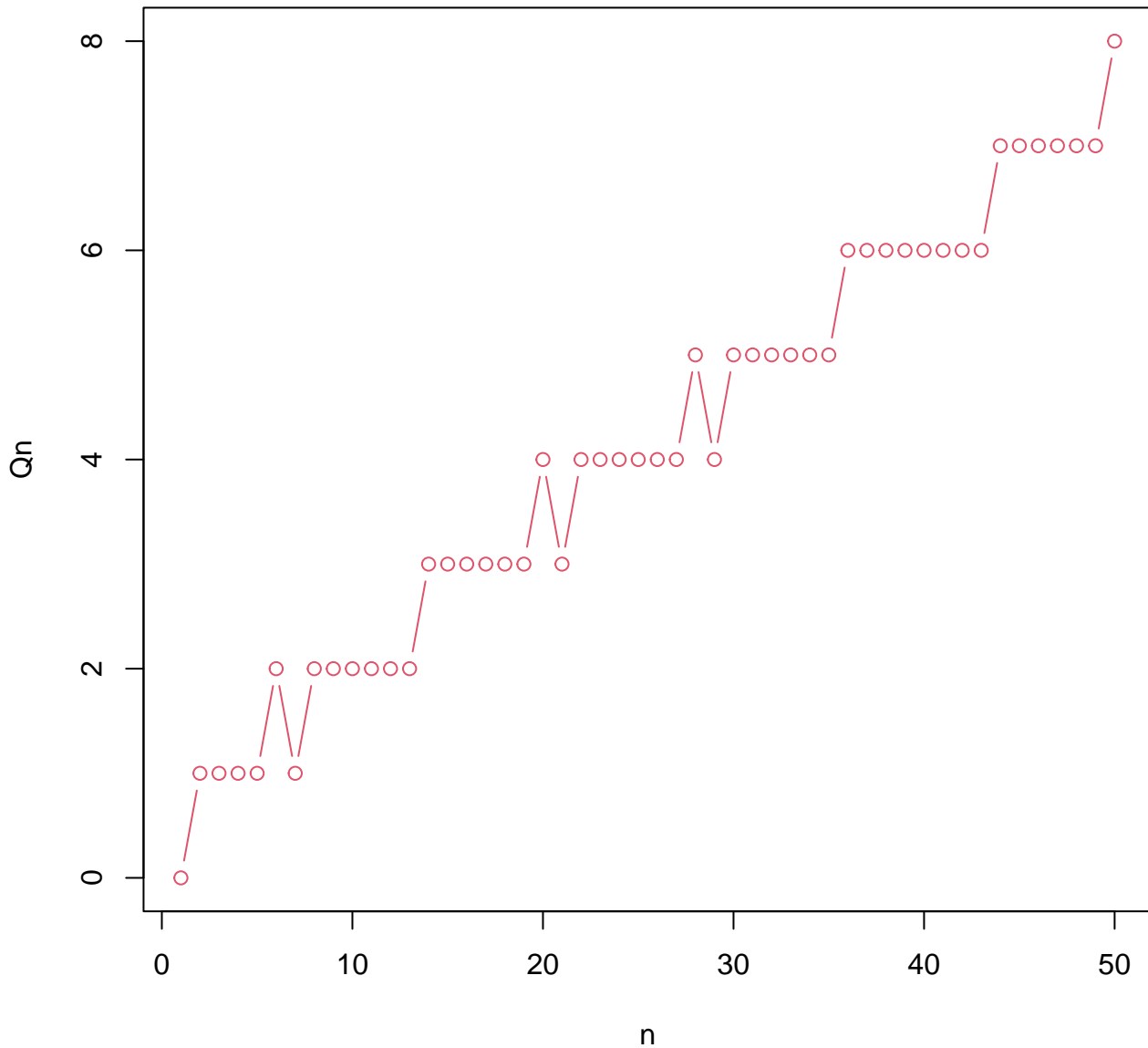


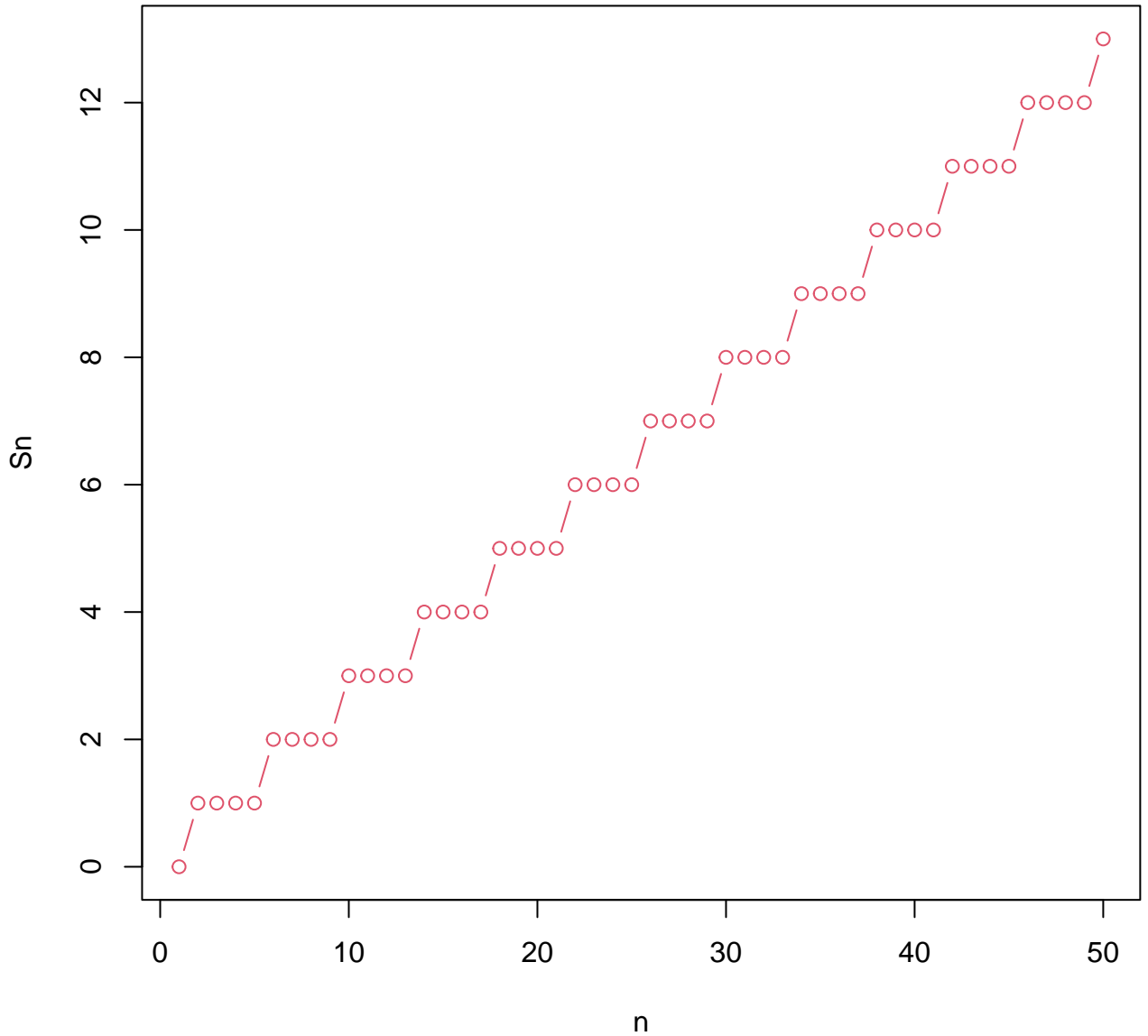
$Q_n(\langle \text{random}(n) \rangle)$



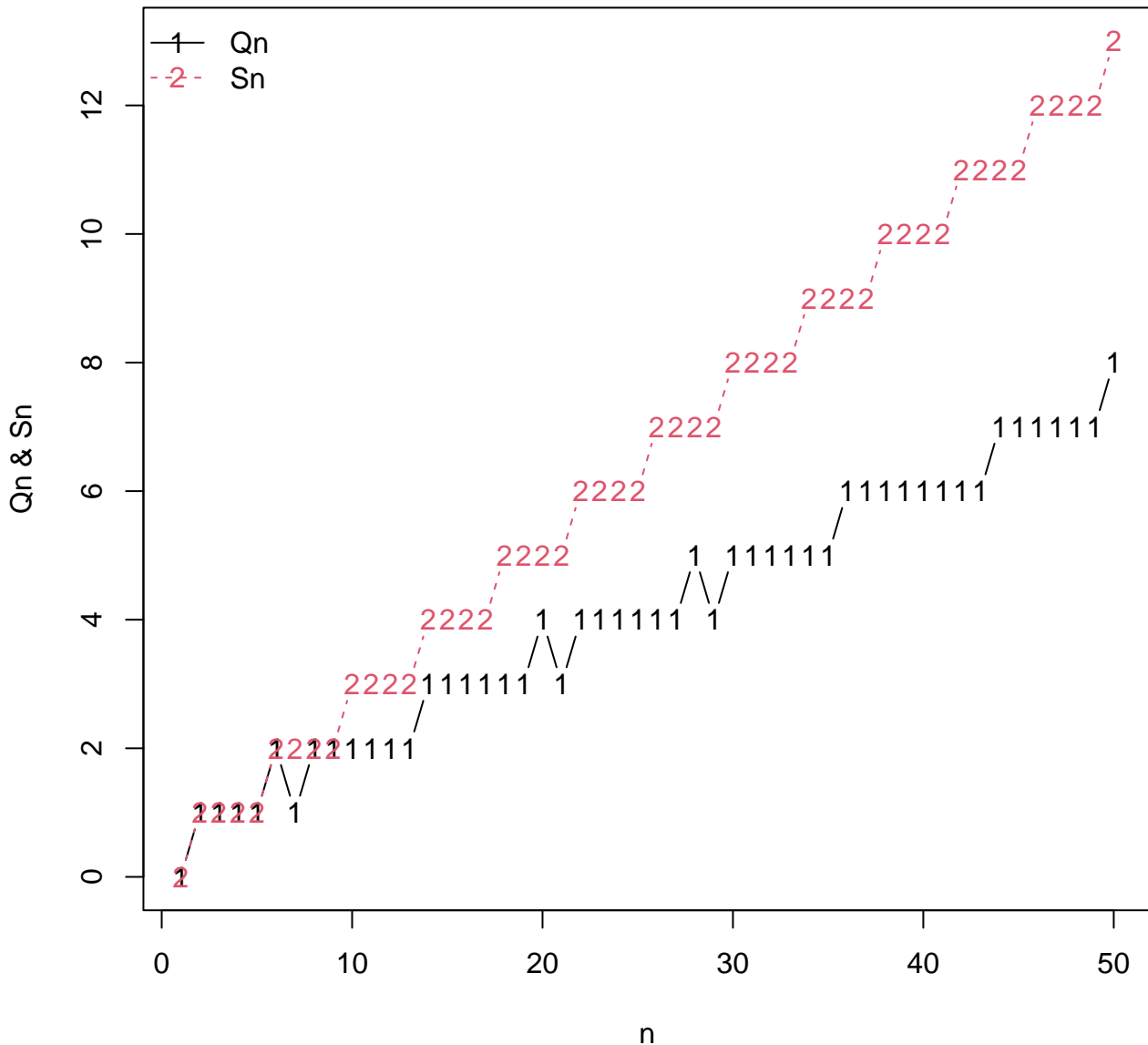
Qn(1:n) [unscaled]



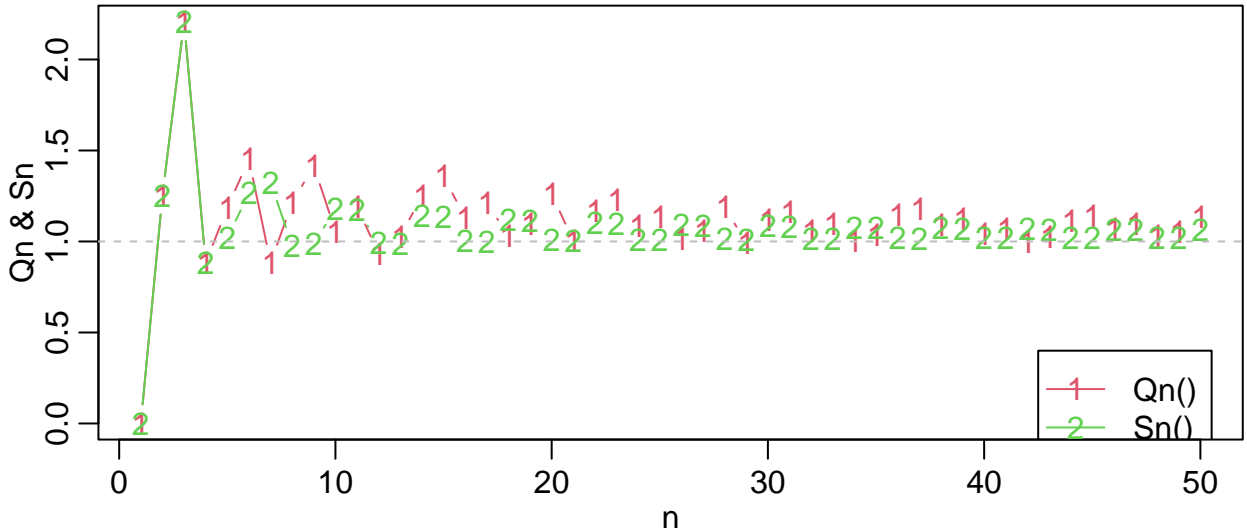
Sn(1:n) [unscaled]



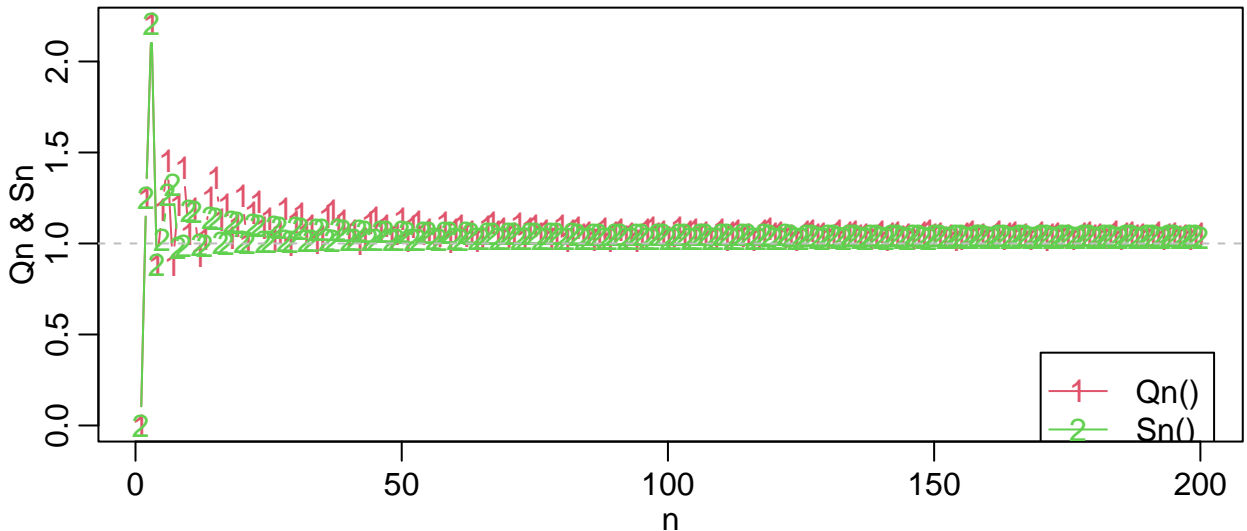
Qn(1:n) & Sn(1:n) [unscaled]

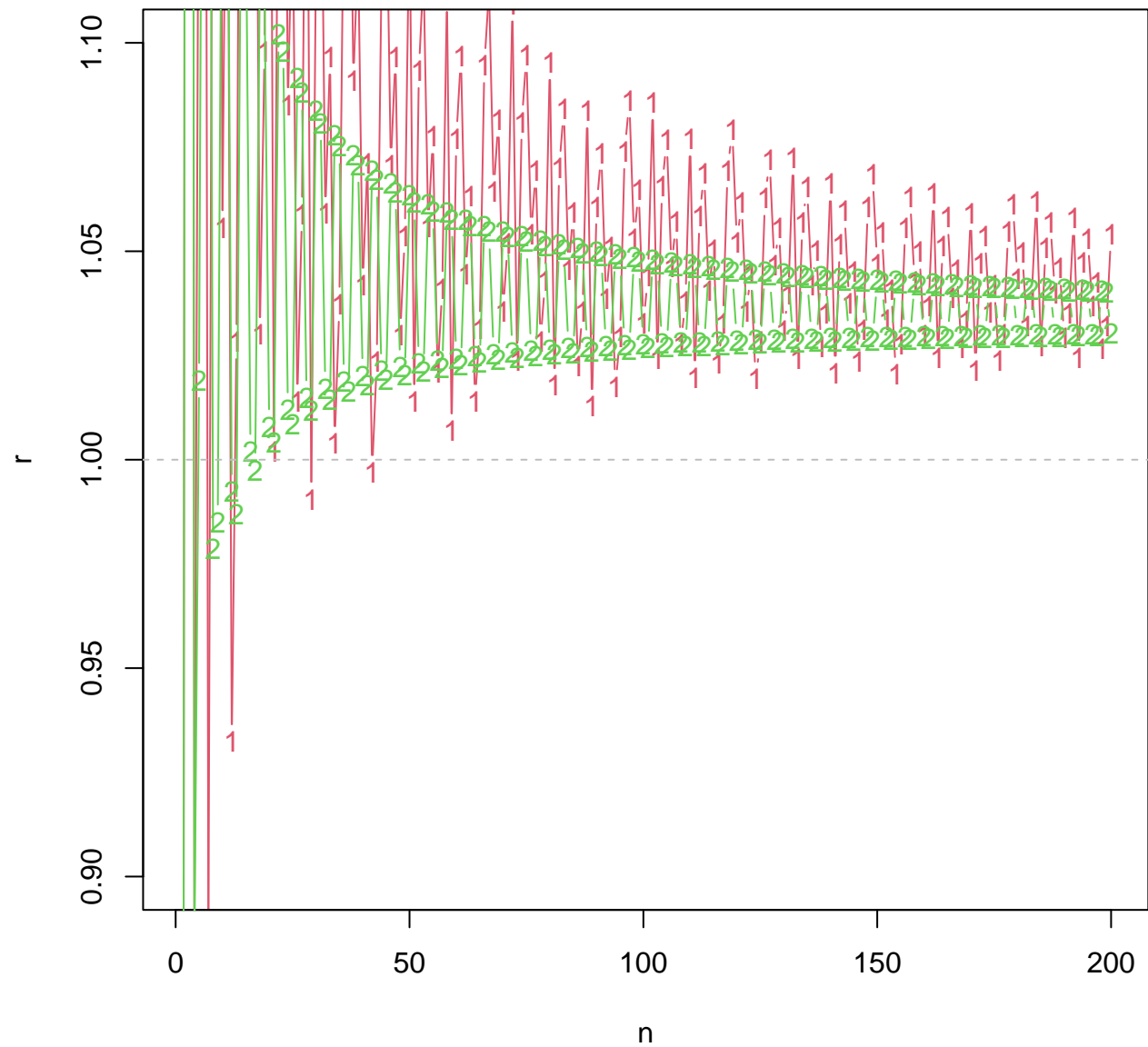


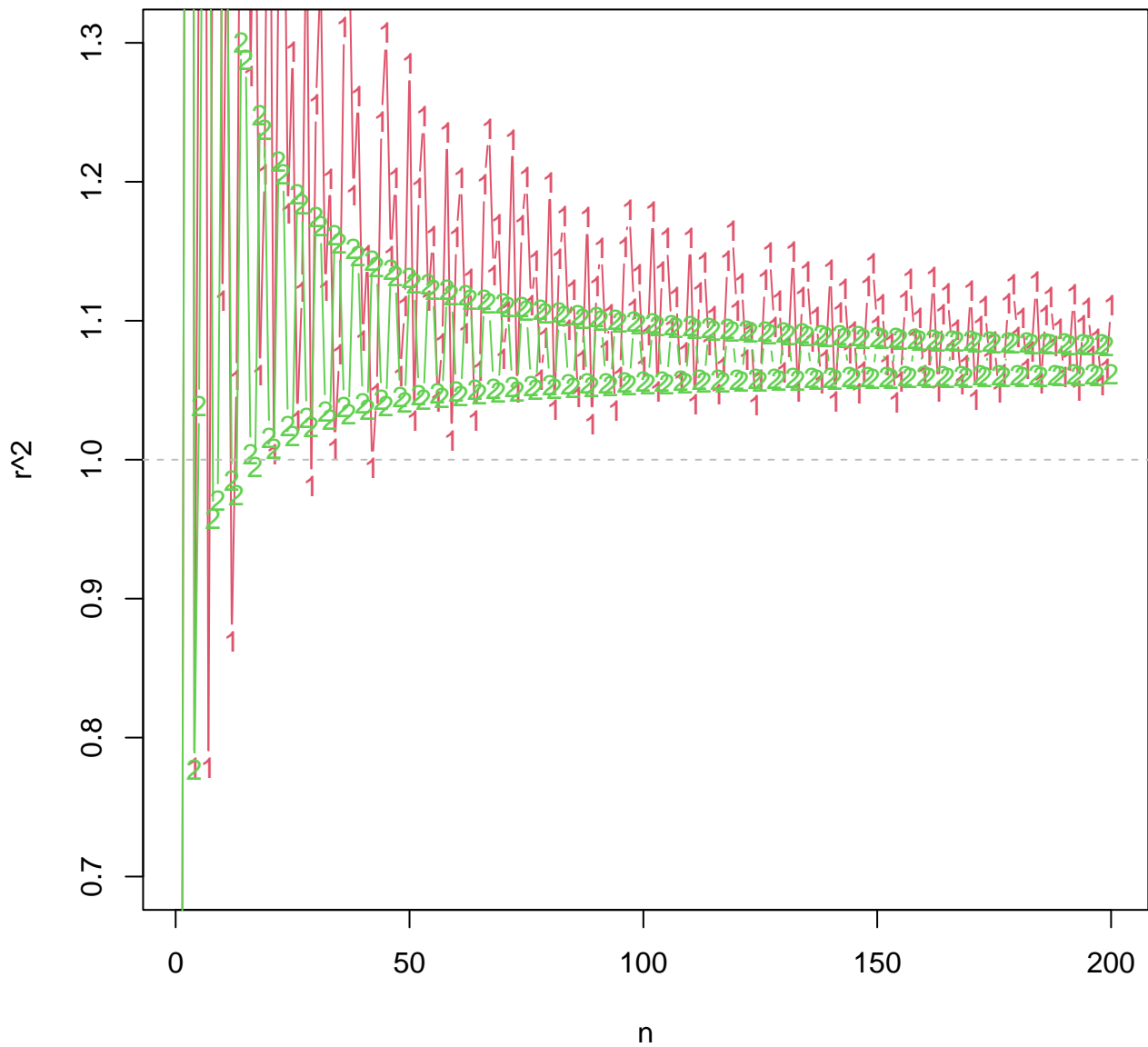
Qn(Sample(n)) & Sn(..) [consistently scaled]



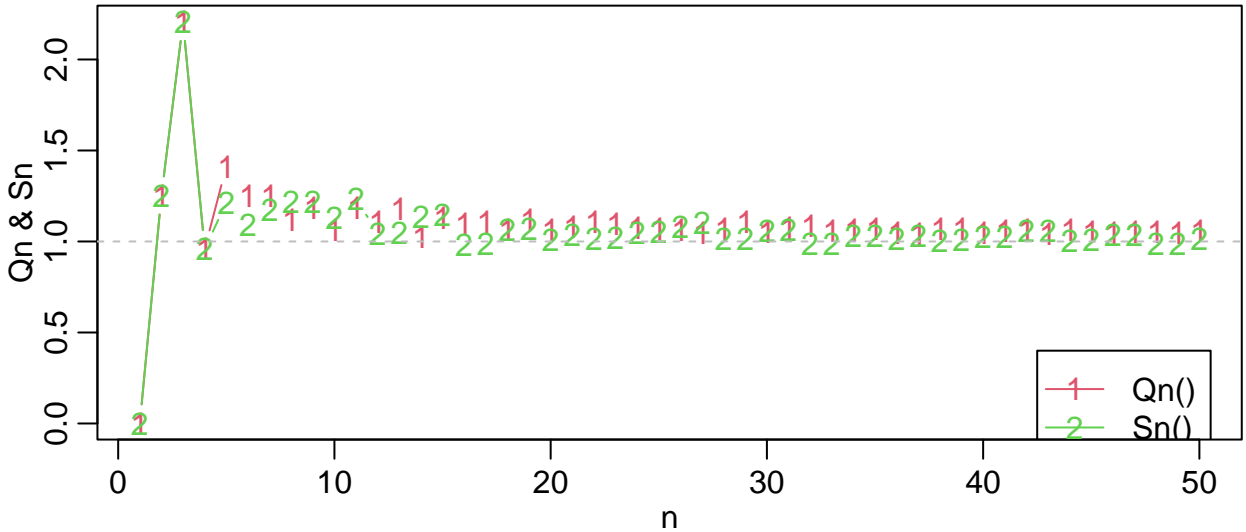
Qn(Sample(n)) & Sn(..) [consistently scaled]







Qn(Sample(n)) & Sn(..) [consistently scaled]



Qn(Sample(n)) & Sn(..) [consistently scaled]

