Date	Percentage Change (x)	Standardized Change $z = (x - \mu)/\sigma$	Normal Probability of a Change at Least This Large $\Pr(|Z| \geq |z|) = 2\Phi(-|z|)$
October 19, 1987	−22.6	−21.0	6.6×10^{-98}
October 13, 2008	11.1	10.2	1.5×10^{-24}
October 28, 2008	10.9	10.0	1.0×10^{-23}
October 21, 1987	10.1	9.4	7.7×10^{-21}
October 26, 1987	−8.0	−7.5	7.2×10^{-14}
October 15, 2008	−7.9	−7.3	2.3×10^{-13}
December 01, 2008	−7.7	−7.2	7.4×10^{-13}
October 09, 2008	−7.3	−6.8	8.5×10^{-12}
October 27, 1997	−7.2	−6.7	2.2×10^{-11}
September 17, 2001	−7.1	−6.6	3.1×10^{-11}