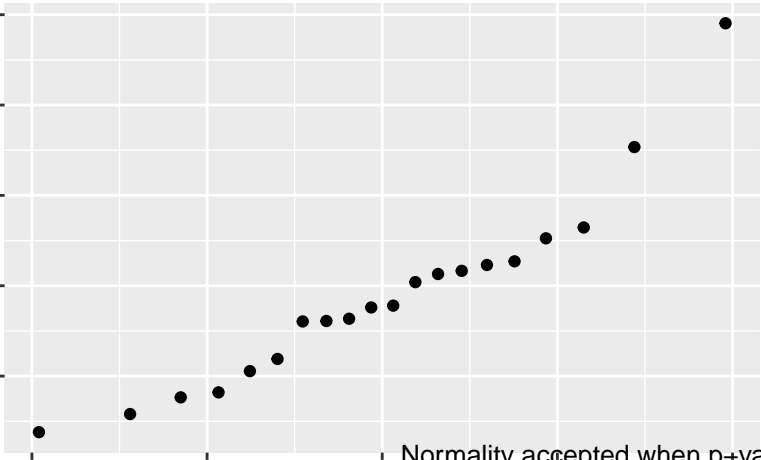
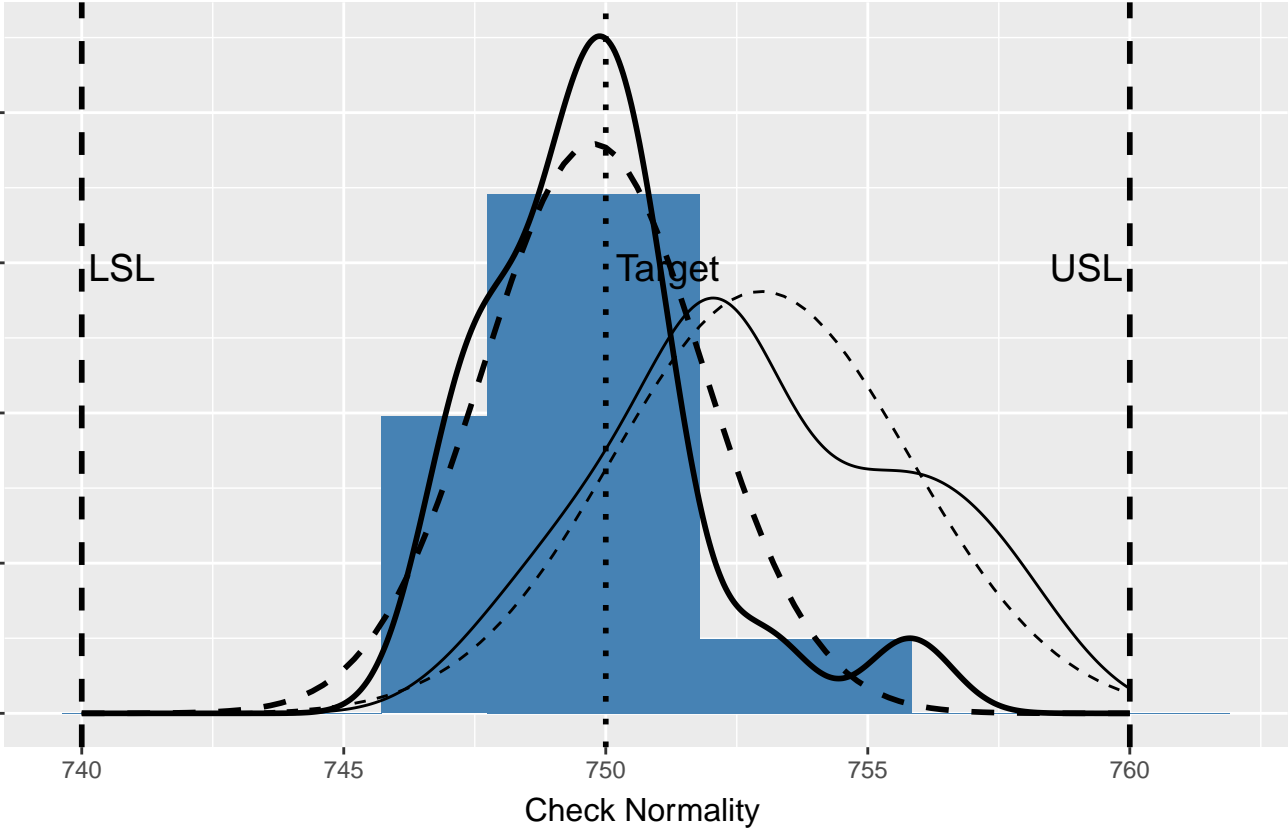


Six Sigma Capability Analysis Study



Shapiro-Wilk Test
p-value: 0.07506

Lilliefors (K-S) Test
p-value: 0.2291

Normality accepted when p-value > 0.05

Density Lines Legend

- Density ST
- Theoretical Dens. ST
- Density LT
- Theoretical Density LT

Specifications

LSL: 740
Target: 750
USL: 760

Short Term	Process	Long Term
Mean: 749.7625		Mean: 752.9704
SD: 2.1042		SD: 2.8404
n: 20		n: 40
Z _s : 4.64		Z _s : 0.97
		DPMO: 164806.1

Short Term	Indices	Long Term
C _p : 1.5841		P _p : 1.1736
CI: [1.1,2.1]		CI: [0.9,1.4]
C _{pk} : 1.5465		P _{pk} :
CI: [1.0,2.1]		CI: [0.6,1.0]