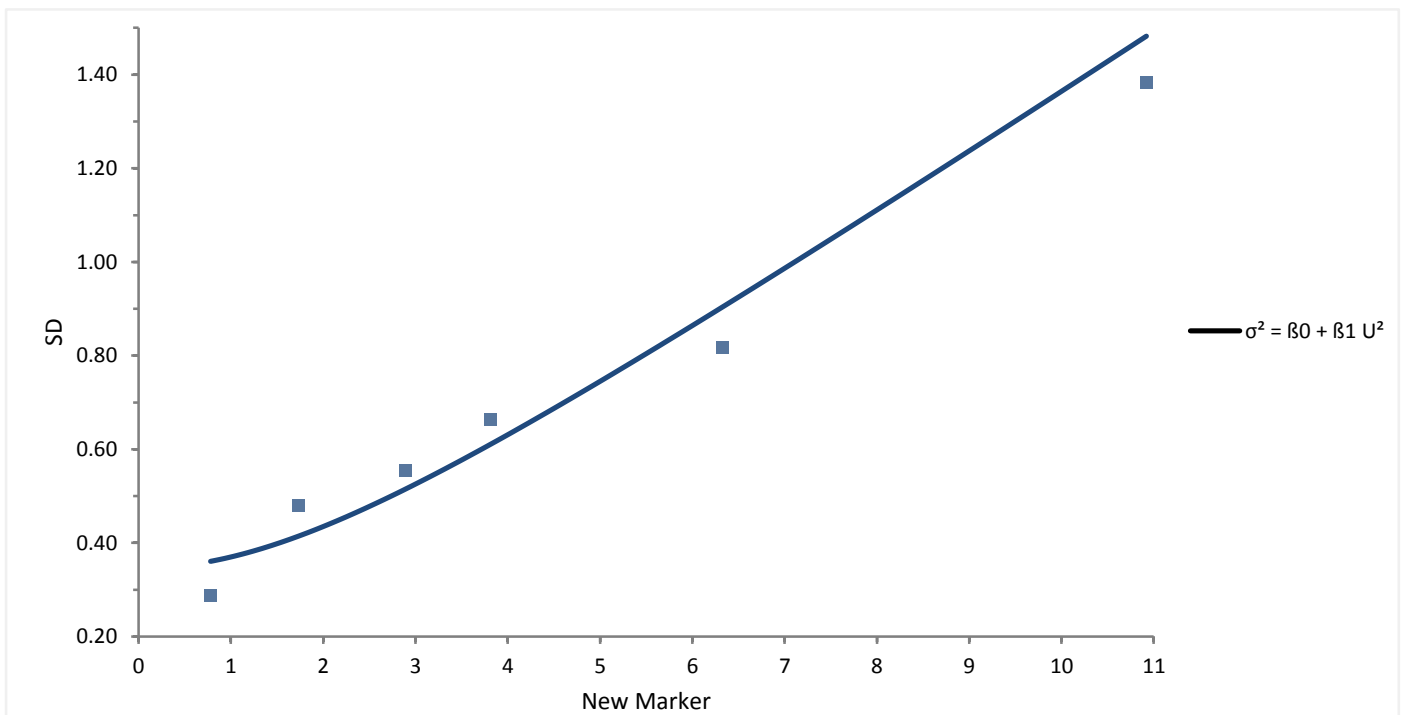


Precision

X	Mean	SD	95% CI	CV
A	0.780	0.288	0.249 to 0.341	36.9%
B	1.730	0.480	0.415 to 0.569	27.7%
C	2.890	0.554	0.479 to 0.656	19.2%
D	3.820	0.663	0.574 to 0.785	17.4%
E	6.330	0.816	0.706 to 0.967	12.9%
F	10.920	1.382	1.196 to 1.637	12.7%

Profile



Model | Mixed constant / proportional variance function
 Equation | $\sigma^2 = \beta_0 + \beta_1 U^2$

Parameter	
β_0	0.1194
β_1	0.01742

-LogLikelihood | 15.001

MSA: New Marker

CLSI EP17-A2 - Appendix B (generated data to achieve given Mean/SD for each pool)

Last updated 23 June 2015 at 15:06 by Simon Huntington

Detection Capability

Detection Decision

	Alpha	Critical value (LoB)
Known value	5%	0.51

Detection Limit

	Profile SD	Beta	Detection limit (LoD)
Profile at LoD	0.376	5%	1.13