

**Strain and Std Curve****Gene****Ct (dRn)****BAP1+DCS11**Y = -3.245\*LOG(X) + 18.68; Eff.= 103.6%; R<sup>2</sup>=0.991

<i>rpoN</i>	24.19
	20.95
	18.24
<i>oxyB</i>	38.87
	38.66
	39.66
<i>oxyF</i>	31.65
	31.7
	31.94
<i>oxyK</i>	32.18
	29.07
	31.04
<i>oxyP</i>	33.97
	35.06
	34.33
<i>oxyT</i>	33.95
	34.39
	37

**BAP1+MRH08**Y = -3.321\*LOG(X) + 14.72; Eff.= 100.0%; R<sup>2</sup>=0.992

<i>rpoN</i>	19.79
	23.11
	21.11
<i>oxyB</i>	No Ct
	35.13
	31.25
<i>oxyF</i>	20.17
	23.97
	22.63
<i>oxyK</i>	18.02
	22.79
	17.12
<i>oxyP</i>	19
	24.6
	20.2
<i>oxyT</i>	23
	No Ct
	25.25

**BAP1+MRH08+DCS11**Y = -3.245\*LOG(X) + 18.68; Eff.= 103.6%; R<sup>2</sup>=0.991

<i>rpoN</i>	15.9
	15.86
	15.15
<i>oxyB</i>	26.19

	23.92
<i>oxyF</i>	24.41
	25.79
<i>oxyK</i>	21.2
	22.06
<i>oxyP</i>	22.43
	23.77
<i>oxyT</i>	29.07
	27.99

**BAP1+MRH08+DCS57**

$Y = -3.313 \cdot \text{LOG}(X) + 22.40$ ; Eff. = 100.5%;  $R^2=0.997$

<i>oxyB</i>	39.53
	39.47
	30.66
<i>oxyK</i>	29.4
	32.1
	28.6

**BAP1+MRH08+DCS58**

$Y = -3.364 \cdot \text{LOG}(X) + 24.24$ ; Eff. = 98.5%;  $R^2=0.997$

<i>oxyB</i>	No Ct
	No Ct
	32.73
<i>oxyK</i>	26.89
	26.28
	32.57

**BAP1+MRH08+NDP6**

$Y = -3.27 \cdot \text{LOG}(X) + 18.29$ ; Eff. = 102.2%;  $R^2=1.00$

<i>oxyB</i>	35
	27.19
	30.43
<i>oxyK</i>	23.31
	24.73
	23.33

**BAP1+MRH08+NDP7**

$Y = -3.145 \cdot \text{LOG}(X) + 16.20$ ; Eff. = 108.3%;  $R^2=0.995$

<i>oxyB</i>	37.35
	34.11
	No Ct
<i>oxyK</i>	22.49
	29.45
	21.72

**BAP1+MRH08+DCS59**

$Y = -3.245 \cdot \text{LOG}(X) + 18.68$ ; Eff.= 103.6%;  $R^2=0.991$

<i>oxyB</i>	34.61
	23.63
	27.26
<i>oxyK</i>	25.19

21.98

22.54

**BAP1+DCS61+DCS11**

$Y = -2.598 \cdot \text{LOG}(X) + 23.66$ ; Eff. = 142.6%;  $R^2=0.974$

*oxyB* 26.35

26.95

**BAP1+DCS62+DCS11**

$Y = -2.621 \cdot \text{LOG}(X) + 23.80$ ; Eff. = 140.7%;  $R^2=0.979$

*oxyB* 29.95

35.29