

## Human papillomavirus type 18 E5 oncogene supports cell cycle progression and impairs epithelial differentiation by modulating growth factor receptor signalling during the virus life cycle

### SUPPLEMENTARY MATERIALS

**Supplementary Table 1: List of all primer sequences used in this study**

Name	Sequence 5' – 3'	Application
FwdE5stopmutant	gctgtagtaccatgtAatcacttatt	site directed mutagenesis
RevE5stopmutant	acatattggactacagcatatgtattac	site directed mutagenesis
HPV18 seq A	atagacagccaaatacag	HPV18 genome sequencing
HPV18 seq B	actgtcggcgtagtga	HPV18 genome sequencing
HPV18 seq C	actatatcttctgcctct	HPV18 genome sequencing
HPV18 seq D	aggtgtggccttagtgg	HPV18 genome sequencing
HPV18 seq E	aggtgtggccttagtgg	HPV18 genome sequencing
HPV18 seq F	attgcattgtatggtatg	HPV18 genome sequencing
HPV18 seq G	accgaaaacggtcgggac	HPV18 genome sequencing
HPV18 seq H	atggagttaatcatcaac	HPV18 genome sequencing
HPV18 seq I	atagtggtatggctgtt	HPV18 genome sequencing
HPV18 seq J	agtagtggtgcagcacta	HPV18 genome sequencing
KGFRfwd	CAGGGGTCTCCGAGTATGAA	qRT-PCR
KGFR rev	TCTAAAGGCAACCTCCGAGA	qRT-PCR
U6 fwd	CTC GCT TCG GCA GCA CA	qRT-PCR
U6 rev	AAC GCT TCA CGC ATT TGC	qRT-PCR