Figure S6. Interplay between the circadian clock and the cell cycle in human CRC cell lines.

A) IMR-90 shERK2+RAS

B) SW620 (compared to SW480)

C) SW480 shBmal1

D) SW620 shBmal1

E) SW480

F) Genes of the Mathematical Model in Human Colorectal Cancer Cell Lines

- CDK4
- CCND1
- PS3
- CDKN1A
- MDM2
- MYC
- CDKN2A
- REV-ERBβ
- BMAL1
- BMAL2
- CRY1
- WEE1
- E2F1
- REV-ERBα
- CDK6
- CLOCK
- RORα
- PER1
- RB1
- ROR6
- PER3
- PER2
- RORy