**Supplementary Table 1**. TaqMan primers used for RT-qPCR (all from Applied Biosystems)

|  |  |
| --- | --- |
| **Gene name** | **Primer code** |
| *Igf1* | Ss03394499\_m1 |
| *Igf1r* | Ss03394281\_m1 |
| *Egf* | Ss03391285\_m1 |
| *Egfr* | Ss03393423\_ul |
| *Gcg* | Ss03384069\_u1 |
| *Glp2r* | Ss04322851\_m1 |
| *Cd36* | Ss03388561\_m1 |
| *Fatp4* | APWCXE7 |
| *Slc5a1* | Ss03374377\_m1 |
| *Slc2a2* | Ss03385240\_u1 |
| *Mki67* | Hs00606991\_m1 |
| *Cdx2* | Ss03373737\_m1 |
| *Cldn2* | Ss03375002\_u1 |
| *Cldn7* | Ss04246207\_m1 |
| *Cldn15* | APU63VA |
| *18S* | Hs99999901\_s1 |

**Supplementary Figure 1**



a)

P=0.40

P=0.33

b)



P=0.99

P=0.60



P=0.09

P=0.98

c)



d)

P=0.23

P=0.02



P=0.12