



Supplementary Table 1. Body weight (BW), BCS and their variations (Dif.) during treatment period (between D-13 and D2) in ewes orally drenched with a glycerol-based formulation (GLU; $n = 24$) or with water but receiving an eCG administration (GON; $n = 24$). Mean \pm SE.

| | GLU | | GON | |
|------------------|-------------------------|------|-------------------------|------|
| BW1 D-13 (kg) | 44.68 \pm | 1.18 | 44.73 \pm | 0.95 |
| BW2 D2 (kg) | 44.69 \pm | 1.25 | 45.86 \pm | 0.92 |
| Dif BW2-BW1 (kg) | 0.01 ^a \pm | 0.46 | 1.13 ^b \pm | 0.26 |
| BCS1-D-13 | 2.57 \pm | 0.05 | 2.56 \pm | 0.04 |
| BCS2-D2 | 2.48 \pm | 0.05 | 2.53 \pm | 0.04 |
| Dif. BCS2-BCS1 | -0.09 \pm | 0.04 | -0.02 \pm | 0.04 |

Different letters designate difference between group means at $p < 0.05$