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4 **Bypass fat enhances liveweight gain and meat quality but not profitability of**
5 **smallholder cattle fattening systems based on oil palm frond**

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13 **SUPPLEMENTARY MATERIAL**

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21 Supplementary Figure 1S. Oil palm frond was chopped before mixed in the TMR.

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28 Supplementary Figure 2S. The bypass fat was prepared by using crude palm oil mixed with
29 animal fat, shells powder and pelletized.