

<b>P06: Milk and cattle (in weight) productivity estimation</b>	
<b>Maturity score</b>	
<b>Mean:</b> 1.9	<b>STD:</b> 0.64
<b><u>Constraints and limitations</u></b>	
<ul style="list-style-type: none"> <li>• Cloud presence</li> <li>• Lack of historical milk and cattle (in weight) productivity data to train the models</li> </ul>	
<b><u>Relevant user needs</u></b>	
UN9: Understanding stock levels and monitoring supply chains.	
<b><u>R&amp;D gaps</u></b>	
<ul style="list-style-type: none"> <li>• Livestock can be stored in livestock barns and fodder can be imported. The proposed correlation is tricky.</li> <li>• The data exchange between the user and the EO provider.</li> <li>• Data and correlation vary a lot between countries and regions</li> </ul>	
<b><u>Potential improvements drivers</u></b>	
<ul style="list-style-type: none"> <li>• More forums on this issue</li> <li>• Investigation of the product in different regions</li> </ul>	
<b>Utilisation level review</b>	
<b>Utilisation score</b>	
<b>Mean:</b> 2.4	<b>STD:</b> 0.80
<b><u>No utilisation:</u></b>	
<b><u>Low utilisation</u></b>	
Unawareness of the existence of commercial EO products with better specifications	
<b><u>Medium utilisation</u></b>	
<b><u>High utilisation</u></b>	
<b>Critical gaps related to relevant user needs</b>	