



猪场技术方案的落地管理

Implementation management of technical solutions for pig farms



李曼中国

刘纪玉

生产管理部负责人

在读博士/高级兽医师

山东环山集团股份有限公司

Science-driven solutions®

自我介绍 Self-introduction

2021年至今，生产管理部负责人，负责种苗生产部、公猪站管理部、生产数据部、环保种植部、设备管理部等，现兼任健康管理部负责人；

兼职：山东省生猪产业技术体系综合试验站站长，山东省兽医协会副秘书长，专家组成员，畜牧协会猪业分会专家组成员等；

Since 2021, the head of the Production Management Department has been responsible for the Seed Production Department, Boar Station Management Department, Production Data Department, Environmental Protection Planting Department, Equipment Management Department, etc.

Currently, he also serves as the head of the Health Management Department;

Part time positions: Director of the Comprehensive Experimental Station for the Pig Industry Technology System in Shandong Province, Deputy Secretary General of the Shandong Veterinary Association, member of the expert group, and member of the expert group of the Pig Industry Branch of the Animal Husbandry Association;

2016年-2021年，历任繁殖技术部经理、分公司副总经理、技术部负责人、生产技术部负责人等岗位：曾分管健康管理部、检测中心、营养部、育种、种苗生产等部门；

From 2016 to 2021, I held various positions including Manager of the Reproductive Technology Department, Deputy General Manager of a Branch, Head of the Technology Department, and Head of the Production Technology Department. I was responsible for overseeing departments such as the Health Management Department, Testing Center, Nutrition Department, Breeding, and Seed Production;

2013年-2016年，在2400/6200标准化示范场负责猪场管理、健康管理工作；

From 2013 to 2016, responsible for pig farm management and health management at the 2400/6200 standardized demonstration farm;

2013年，毕业于青岛农业大学预防兽医学专业；

In 2013, graduated from Qingdao Agricultural University with a major in Preventive Veterinary Medicine;



2020/8/6 18:42

猪场技术方案的落地管理

Implementation management of technical solutions for pig farms

方案落地目标

Implementation goals
of the plan

确保流程的一致性和标准化，提高工作的效率和质量，从而提升各项生产指标。

Ensure consistency and standardization of processes, improve work efficiency and quality, thereby enhancing various production indicators.

方案落地意义

The significance of
implementing the plan

通过技术方案的执行，可以规范员工的行为，降低错误率，提高工作效率；对新员工起到更好的引导代教作用。

By implementing technical solutions, employee behavior can be standardized, error rates can be reduced, and work efficiency can be improved; Provide better guidance and teaching for new employees.

Science-driven solutions®

方案落地价值

Implementation value
of the plan

有助于提升企业竞争力，提升生产成绩，降低成本。同时确保企业快速发展过程保持技术方案统一性。

Helps to enhance the competitiveness of enterprises, improve production performance, and reduce costs. At the same time, ensure the consistency of technical solutions during the rapid development process of the enterprise.

猪场技术方案的落地管理

Implementation management of technical solutions for pig farms

你方案有问题，无法落地！
Your plan has issues and
cannot be implemented!

不对，你执行力不好，没认真执行！
No, you have poor execution
skills and didn't execute
seriously!



猪场技术方案的落地管理

Implementation management of technical solutions for pig farms

交流主题

1、猪场技术方案的制作者和使用者

1. Producers and users of pig farm technology solutions

2、猪场技术方案落地管理案例分享

2. Case study on the implementation and management of pig farm technology solutions

3、如何做好猪场技术方案落地管理

3. How to effectively implement and manage technical solutions for pig farms

猪场技术方案的落地管理

Implementation management of technical solutions for pig farms

交流主题

1、猪场技术方案的制作者和使用者

1. Producers and users of pig farm technology solutions

2、猪场技术方案落地管理案例分享

2. Case study on the implementation and management of pig farm technology solutions

3、如何做好猪场技术方案落地管理

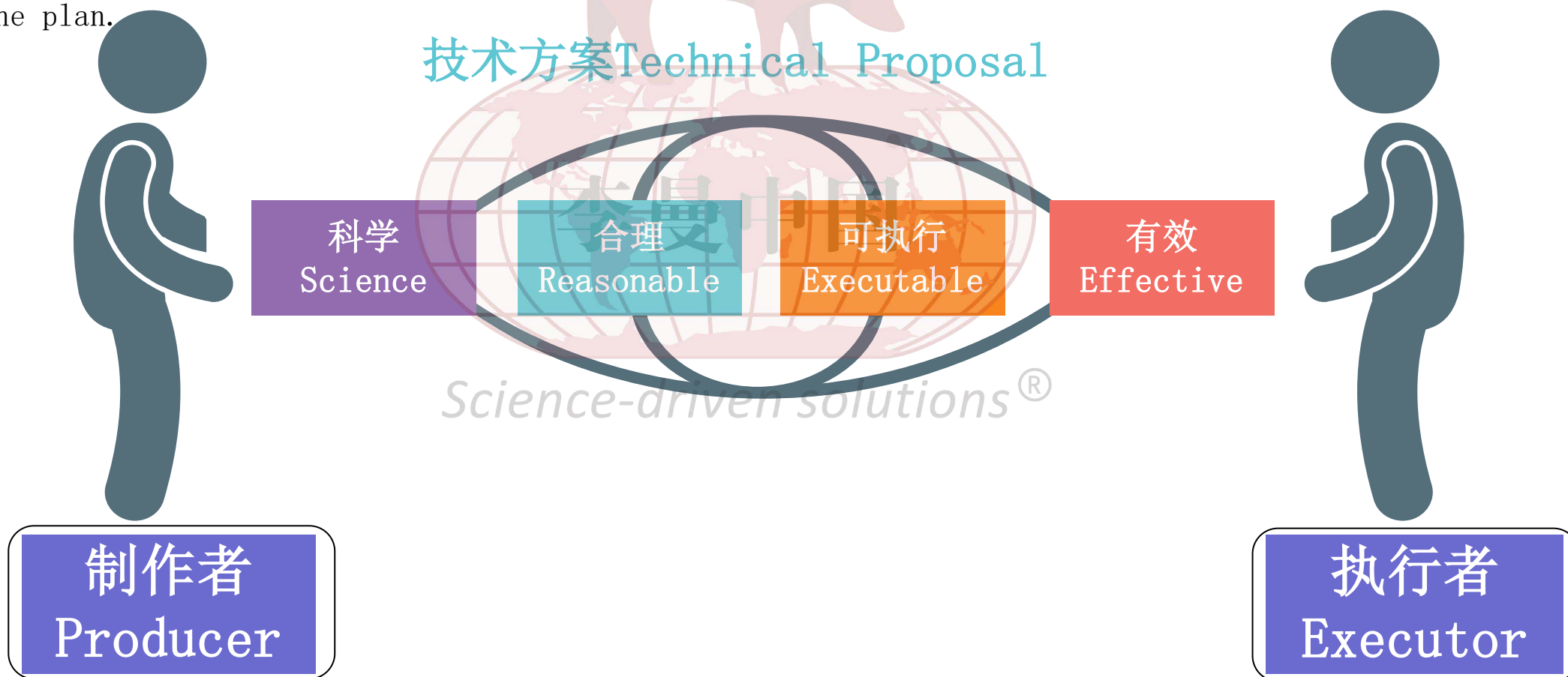
3. How to effectively implement and manage technical solutions for pig farms

一、猪场技术方案的制作者和执行者

1、 The creator and executor of pig farm technology solutions

技术方案必须有一定的科学理论依据，能够合理的让猪场内员工接受，并具有一定的可执行性，能有效的提升场内生产效率和生产成绩，才能够推行下去，从而保证方案的落地效果。

The technical plan must have a certain scientific theoretical basis, be reasonably accepted by the staff in the pig farm, and have a certain degree of feasibility, which can effectively improve the production efficiency and performance in the farm, in order to be implemented and ensure the implementation effect of the plan.



一、猪场技术方案的制作者和执行者

1、The creator and executor of pig farm technology solutions

➤ 猪场技术方案的制定

➤ Development of technical solutions for pig farms

技术方案制定的基本步骤
Basic steps for developing technical solutions

制定技术方案需要经历目标设定、流程梳理、任务分工、试运行和修订等五个步骤，以确保其科学性和可操作性。

Developing a technical solution requires five steps: goal setting, process organization, task division, trial operation, and revision to ensure its scientificity and operability.

技术方案制定的基本原则

Basic principles for developing technical solutions

在制定技术方案时，应遵循明确性、可执行性、实用性和一致性的基本原则，以确保其有效性和实施效果。

When formulating technical solutions, the basic principles of clarity, feasibility, practicality, and consistency should be followed to ensure their effectiveness and implementation effects.

技术方案优化的方法

Methods for optimizing technical solutions

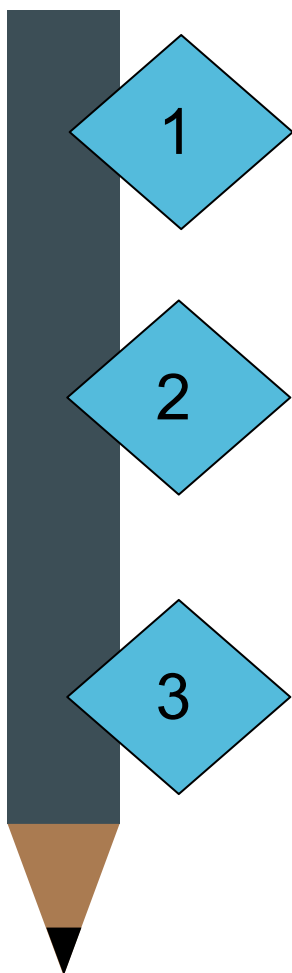
优化技术方案可以通过反馈收集、问题分析、改进方案设计和实施效果评估等方法，以实现持续改进和提升效率。

Optimizing technical solutions can be achieved through methods such as feedback collection, problem analysis, improvement plan design, and implementation effect evaluation to achieve continuous improvement and efficiency enhancement.

一、猪场技术方案的制作者和执行者

1、 The creator and executor of pig farm technology solutions

➤ 猪场技术方案的执行 Execution of technical solutions for pig farms



技术方案的理解：执行者要确保对技术方案的理解正确，这是执行效果的前提。

Understanding the technical solution: The executor must ensure a correct understanding of the technical solution, which is a prerequisite for the effectiveness of the implementation.

技术方案的执行：理论与实践相结合，详细制定出具体的落地执行计划和方式，明确技术方案的各个环节和执行标准，充分考虑现场实际情况，使方案更加流程化和标准化。

Execution of technical solutions: Combining theory with practice, developing specific implementation plans and methods, clarifying each link and execution standard of the technical solution, fully considering the actual situation on site, making the solution more procedural and standardized.

技术方案反馈：在技术方案执行过程中，及时发现问题，及时反馈实际执行情况和阶段结果，确保技术方案的最终效果。

Technical solution feedback: During the implementation of the technical solution, identify problems in a timely manner, provide timely feedback on the actual implementation situation and stage results, and ensure the final effect of the technical solution.

一、猪场技术方案的制作者和执行者

1、The creator and executor of pig farm technology solutions

➤ 猪场技术方案的优化 Optimization of technical solutions for pig farms

技术方案的制定只是第一步，更重要的是监督执行过程，跟踪执行效果，并根据过程及结果不断优化改进方案，最终才能保证方案的有效执行！

The formulation of technical solutions is only the first step. What is more important is to supervise the execution process, track the execution effect, and continuously optimize and improve the plan based on the process and results, in order to ensure the effective implementation of the plan in the end!

反馈来源的识别

Identification of feedback sources
通过员工、场长、数据结果以及现场巡检等，收集反馈，评估技术方案的实际运行情况。

Collect feedback and evaluate the actual operation of technical solutions through employees, site managers, data results, and on-site inspections.

反馈内容的分析

Analysis of Feedback Content

对收集到的反馈进行深入分析，找出技术方案中的问题和不足，以便进行针对性的优化。

Conduct in-depth analysis of the collected feedback to identify issues and shortcomings in the technical solution, in order to carry out targeted optimization.

持续改进

Continuous improvement

根据反馈分析的结果，不断调整和优化技术方案，使其更加符合实际需求，提高工作的效率和质量。

Based on the results of feedback analysis, continuously adjust and optimize technical solutions to make them more in line with actual needs, and improve work efficiency and quality.



猪场技术方案的落地管理

Implementation management of technical solutions for pig farms

交流主题

1、猪场技术方案的制作者和使用者

1. Producers and users of pig farm technology solutions

2、猪场技术方案落地管理案例分享

2. Case study on the implementation and management of pig farm technology solutions

3、如何做好猪场技术方案落地管理

3. How to effectively implement and manage technical solutions for pig farms

案例1 猪群孕检批次化管理

Case 1 Batch management of pregnancy testing for pig herds

- 为什么要孕检?
- Why do we need pregnancy tests?



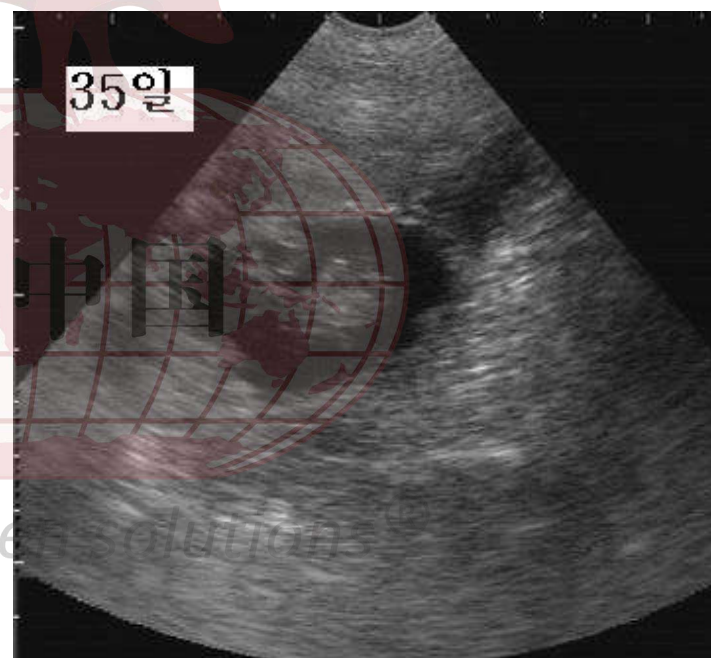
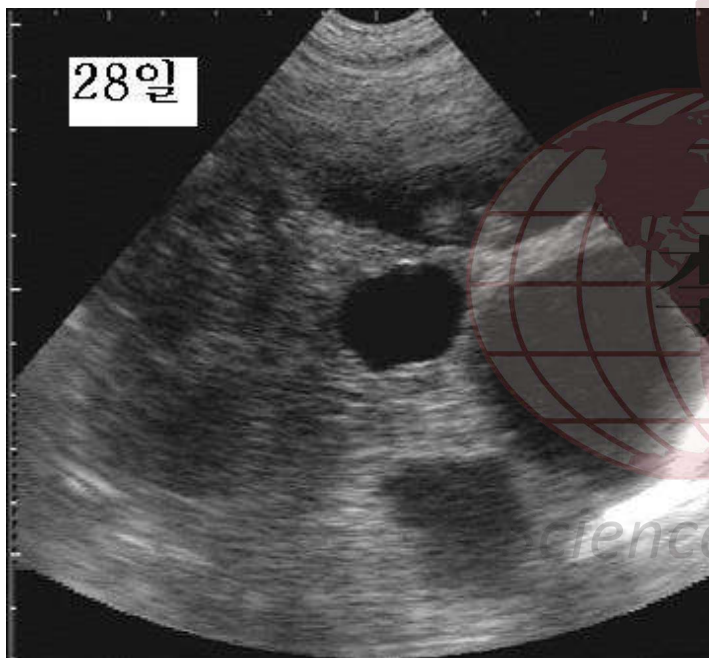
案例1 猪群孕检批次化管理

Case 1 Batch management of pregnancy testing for pig herds

- 猪群什么时候孕检更合理?
- When is it more reasonable for pigs to undergo pregnancy testing?

孕检时间28天和35天。

The pregnancy check-up takes 28 days and 35 days.

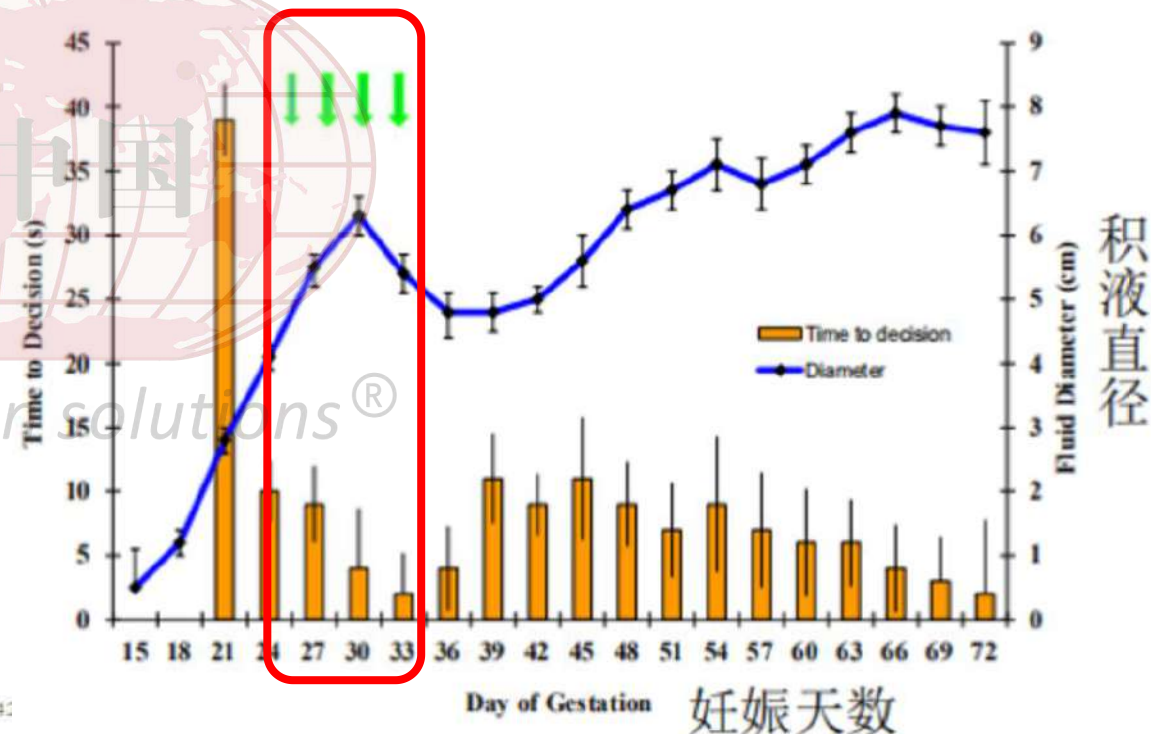
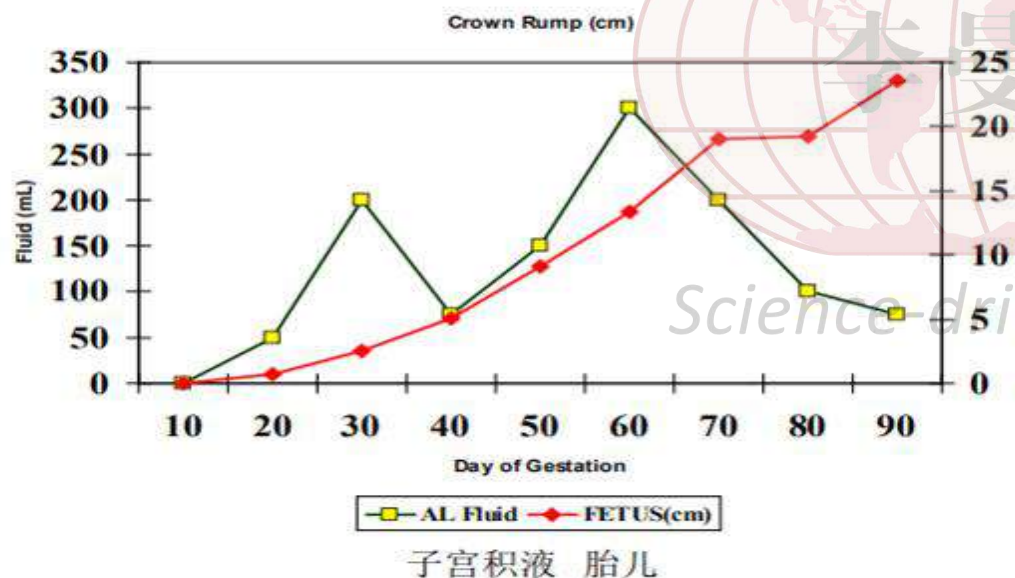


案例1 猪群孕检批次化管理

Case 1 Batch management of pregnancy testing for pig herds

- 什么时候孕检更合理? When is a pregnancy test more reasonable?
 - 不同怀孕天数胎儿和子宫积液的大小;
 - The size of fetal and uterine fluid accumulation at different pregnancy days;
 - 不同怀孕天数判定时间;
 - Determination time for different pregnancy days;

Principle of ultrasound Pregnancy diagnosis is based On Fluid Accumulation in Uterus
超声波妊娠诊断的原理是基于子宫积液



Knight et al., 1977 a 70% reduction in fluid by ~d 40

41

案例1 猪群孕检批次化管理

Case 1 Batch management of pregnancy testing for pig herds

- 个体技术方案和群体技术方案的异同？
- What are the similarities and differences between individual technical solutions and group technical solutions?

	周一	周二	周三	周四	周五	周六	周日
第一周	1-1	1-2	1-3	1-4	1-5	1-6	1-7
第二周	2-1	2-2	2-3	2-4	2-5	2-6	2-7
第三周							
第四周							
第五周							

案例1 猪群孕检批次化管理

Case 1 Batch management of pregnancy testing for pig herds

- 个体技术方案和群体技术方案的异同?
- What are the similarities and differences between individual technical solutions and group technical solutions?

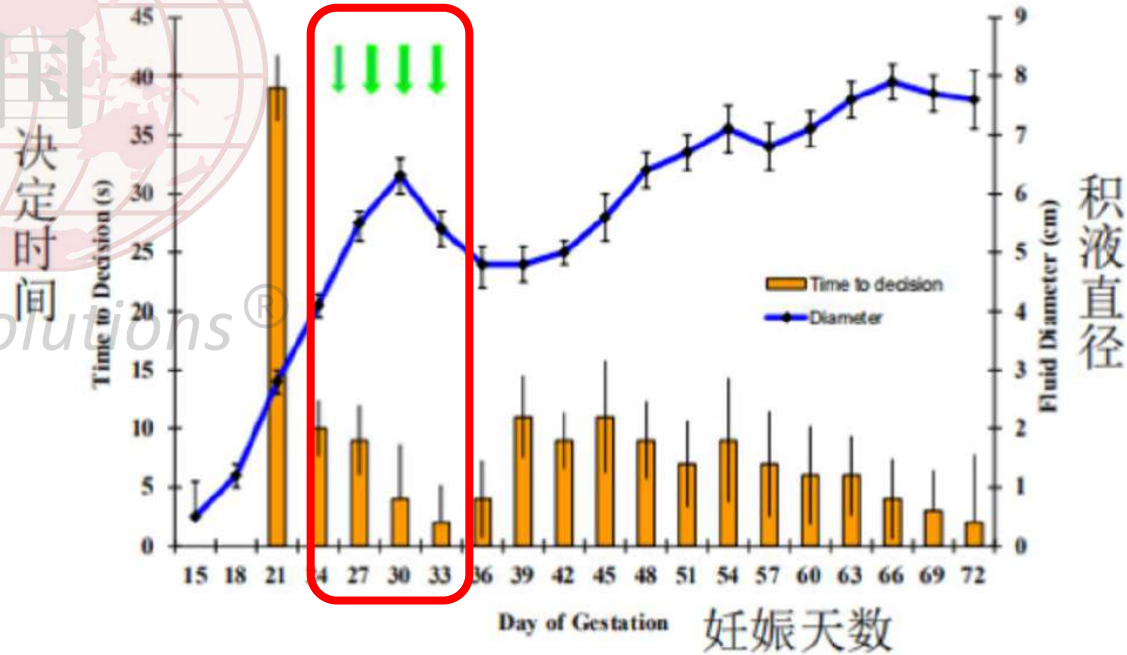
周次	周一	周二	周三	周四	周五	周六	周日
1	1-1	1-2	1-3	1-4	1-5	1-6	1-7
2	2-1	2-2	2-3	2-4	2-5	2-6	2-7
3							
4							
5	22-28	23-29	24-30	25-31	26-32	27-33	28-34

案例1 猪群孕检批次化管理

Case 1 Batch management of pregnancy testing for pig herds

- 猪群批次化孕检时间安排
- Batch based pregnancy testing schedule for pig herds
 - 第一次孕检在配种后第5周的周二前后；第二次孕检在配种后第5周的周五前后；
 - The first pregnancy test is conducted around the Tuesday of the fifth week after mating; The second pregnancy test should be conducted around the Friday of the fifth week after mating;
 - 在第5周的周日前上报最终的孕检结果。周六调栏（空怀调走，补Parking，周六周日结合Parking管理）。
 - Report the final pregnancy test results before the Sunday of the 5th week. Saturday transfer (empty transfer, additional parking, combined with parking management on Saturday and Sunday).

周次	周一	周二	周三	周四	周五	周六	周日
1	1-1	1-2	1-3	1-4	1-5	1-6	1-7
2	2-1	2-2	2-3	2-4	2-5	2-6	2-7
3							
4							
5	22-28	23-29	24-30	25-31	26-32	27-33	28-34



以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：<https://d.book118.com/665101113220012121>