



## Első benyomások a szabad fiasztatási rendszerről



Dr. Kecskés Tamás, 2024. 05. 17.



**3 MARCH 2021**  
**10:00-11:30 CET**

*Next Intergroup virtual conference*

THE EUROPEAN  
CITIZENS' INITIATIVE  
"END THE CAGE AGE"

*Hosted by Anja Hazekamp, MEP (GUE/NGL,  
NL) President of the Animal Welfare  
Intergroup*







## 2023

By the end of October 2023, the EU Commission missed its own deadline to publish the proposal to ban cages, to the disappointment of millions of European Citizens. But we never stopped fighting and made sure to be seen and heard.



## 2024

In March, the Citizens' Committee launched a legal action against the European Commission for not complying with its ECI obligations, and for failing to publish its proposals for a cage ban on time. Success in the European Court of Justice will bring the cage ban one step closer.

**This is a fight not only for our animals. This is a fight for our democracy too. That's why our voices are important.**

# Farrowing Systems

There are many different free farrowing pen options. Some are well researched and offer details about pen specifications, performance, research and links for further information.



## Zero-Confinement Pens

These pen designs include PigSAFE, Danish Free Farrower, Swiss Free Farrowers, Welcon, Comfort Pen and simple pens.



## Temporary crating

These include systems where there are options to temporarily crate the sow, such as the 360° Farrower, the SWAP and other swing-side crates.



# Szabad fiaztatás

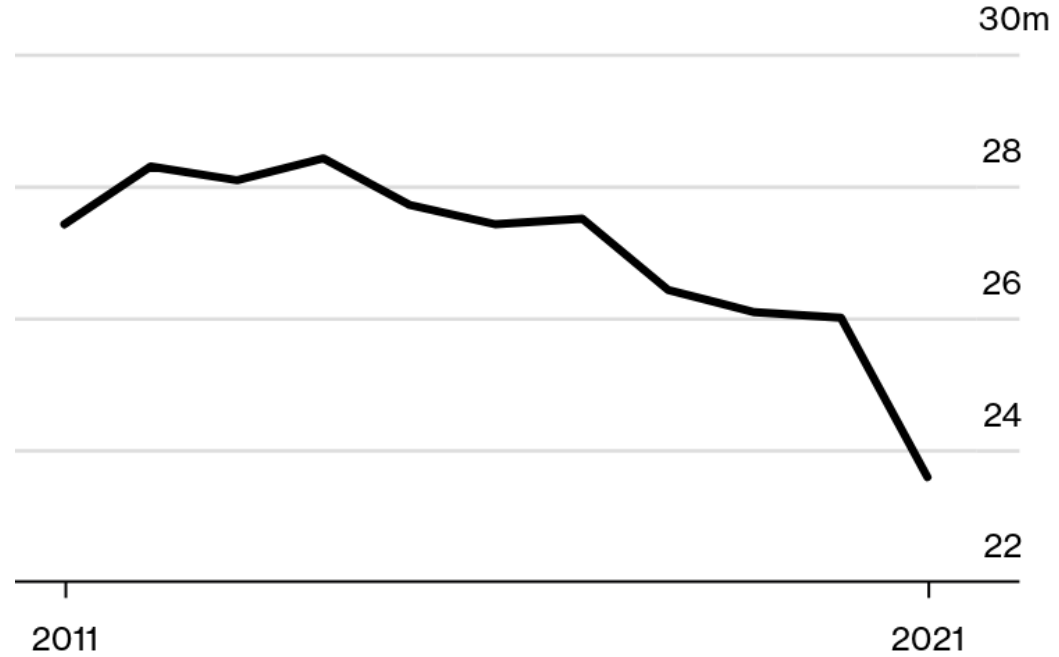
- ❖ Svédország
- ❖ Svájc
- ❖ Norvégia
- ❖ Ausztria (2033)
- ❖ Németország (2036)



## Pig Numbers Plummet

German hog herd shrinks to its smallest since 1996

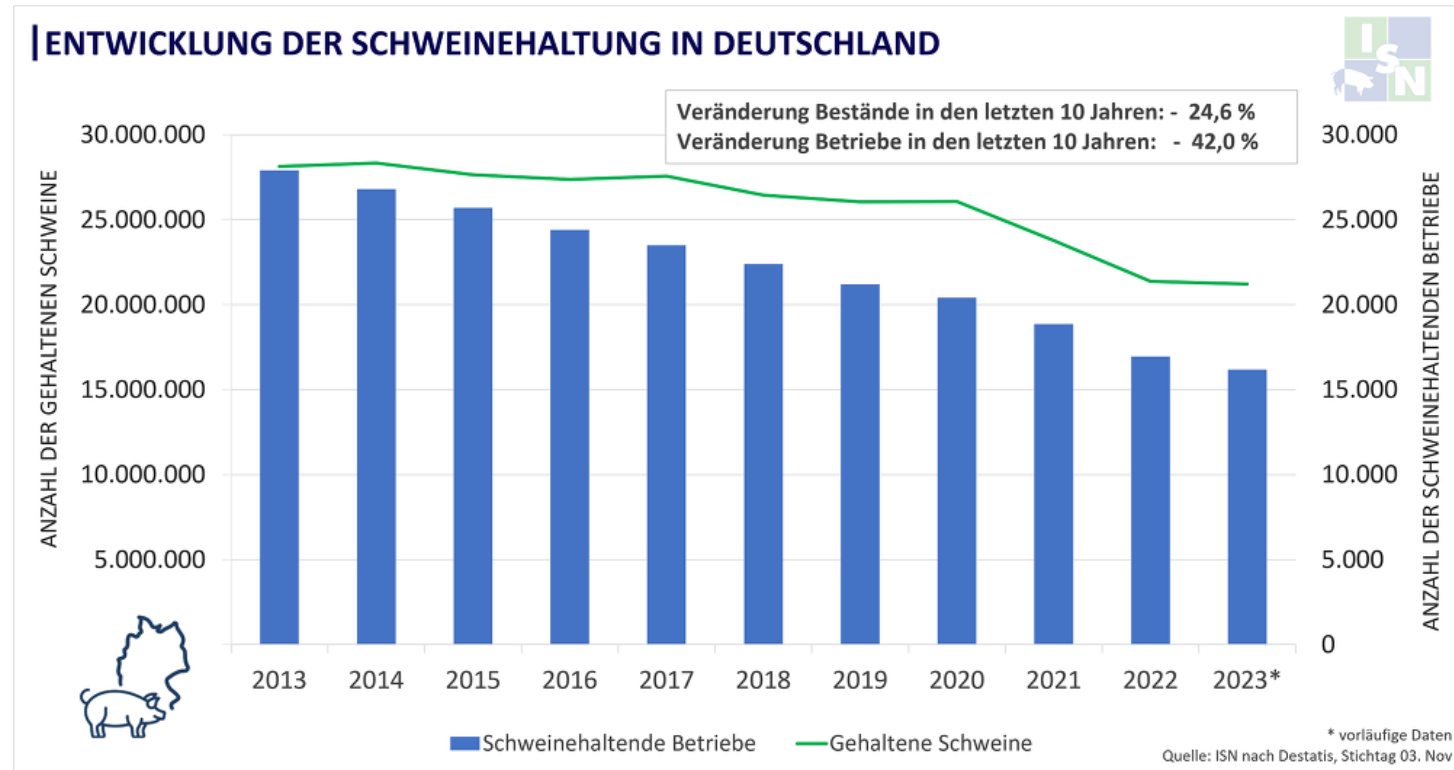
🔪 Pig inventory in early November



Source: Destatis

**Bloomberg**

## A német sertésállomány alakulása



























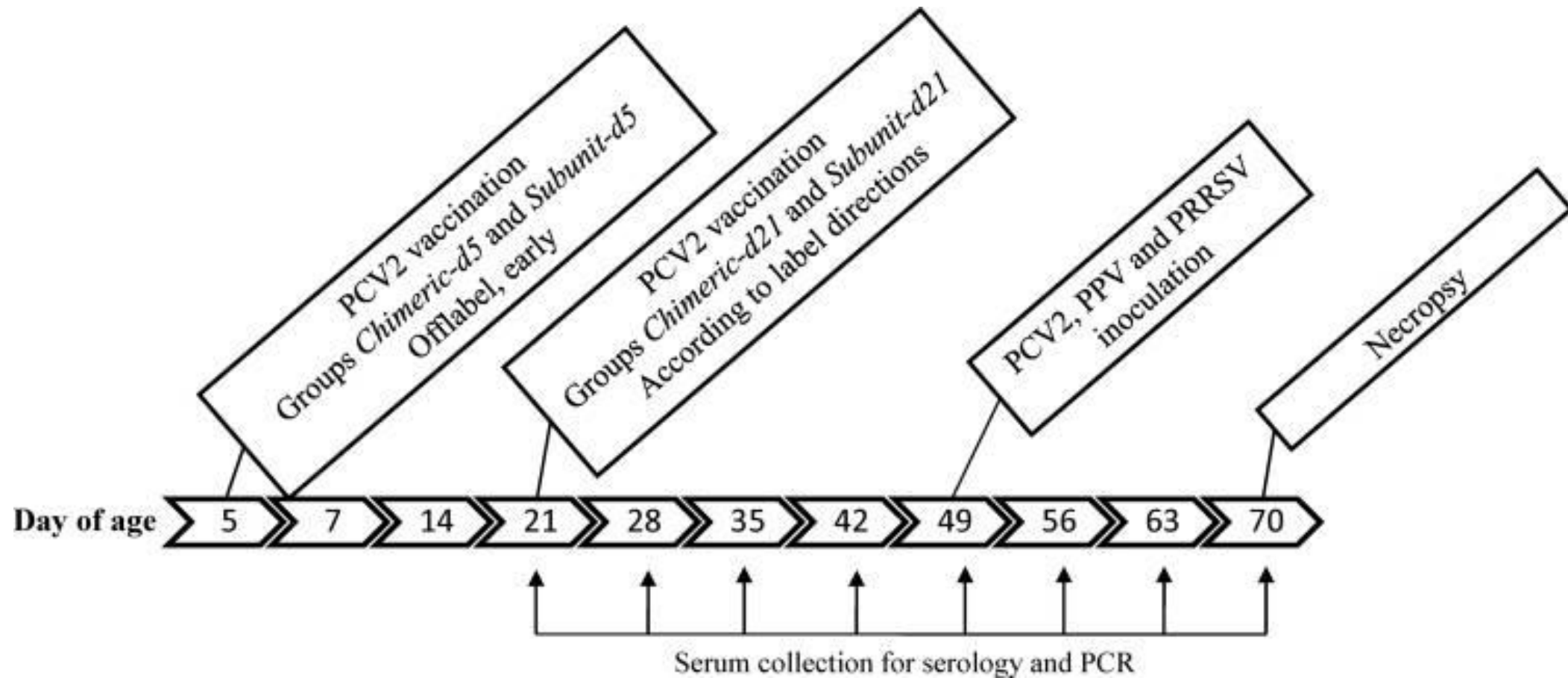










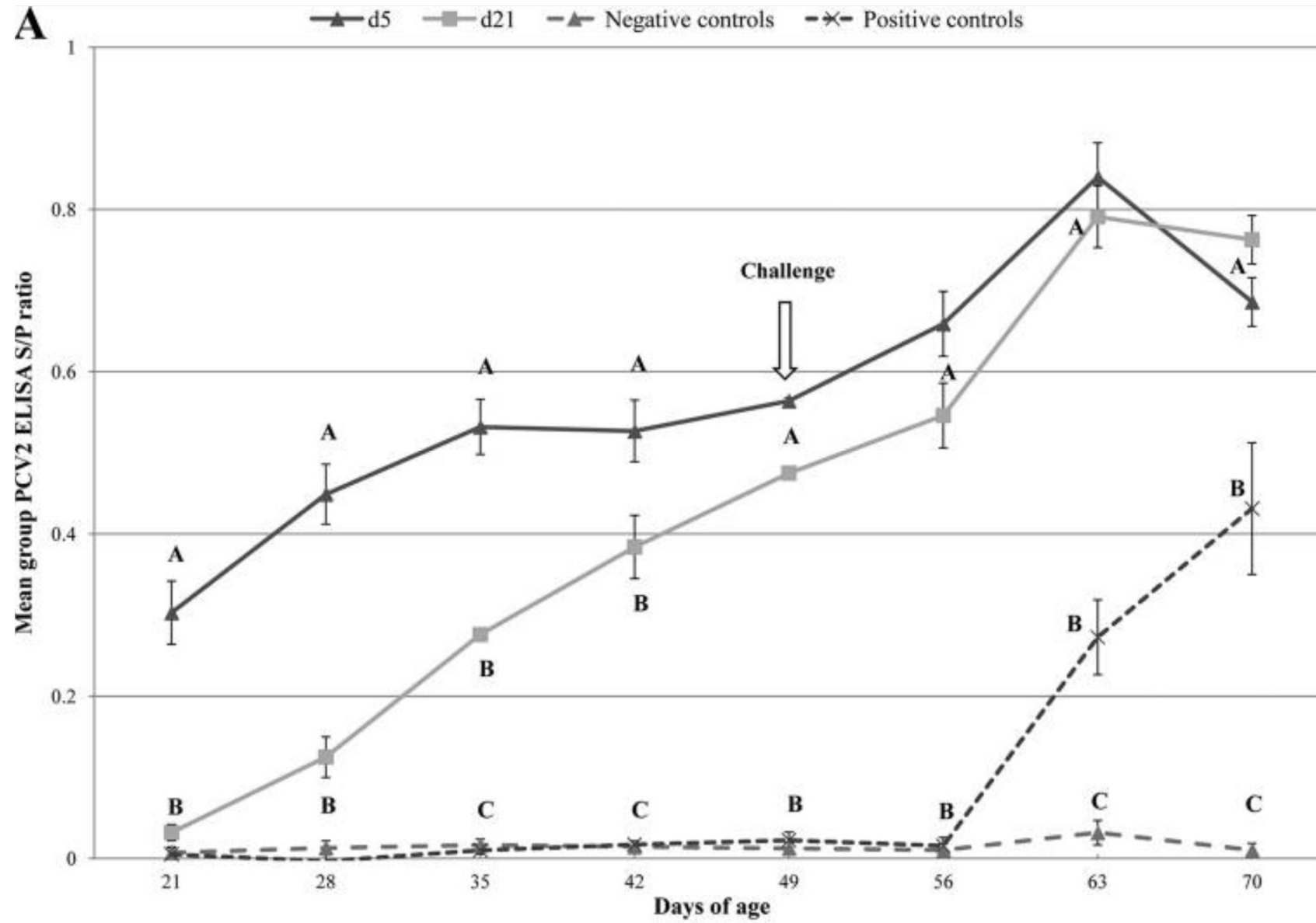


## Studies on Porcine Circovirus Type 2 Vaccination of 5-Day-Old Piglets

**Authors:** [K. C. O'Neill](#), [H. G. Shen](#), [K. Lin](#), [M. Hemann](#), [N. M. Beach](#), [X. J. Meng](#), [P. G. Halbur](#), [T. Opriessnig](#)

[Clin Vaccine Immunol](#). 2011 Nov; 18(11): 1865–1871.







| Group             | Prevalence (mean level $\pm$ SE) <sup>a</sup> of log <sub>10</sub> PCV2 DNA on day: |                                    |                                  |
|-------------------|-------------------------------------------------------------------------------------|------------------------------------|----------------------------------|
|                   | 56                                                                                  | 63                                 | 70                               |
| Subunit-d21       | 1/8 (0.7 $\pm$ 0.7) <sup>A</sup>                                                    | 3/8 (1.6 $\pm$ 0.8) <sup>A,B</sup> | 1/8 (0.5 $\pm$ 0.5) <sup>A</sup> |
| Subunit-d5        | 0/8 (0.0) <sup>A</sup>                                                              | 4/8 (2.3 $\pm$ 0.9) <sup>A</sup>   | 3/8 (1.5 $\pm$ 0.7) <sup>A</sup> |
| Chimeric-d21      | 1/8 (0.6 $\pm$ 0.6) <sup>A</sup>                                                    | 0/8 (0.0) <sup>B</sup>             | 0/8 (0.0) <sup>A</sup>           |
| Chimeric-d5       | 0/8 (0.0) <sup>A</sup>                                                              | 0/8 (0.0) <sup>B</sup>             | 0/8 (0.0) <sup>A</sup>           |
| Positive controls | 7/8 (4.1 $\pm$ 0.6) <sup>B</sup>                                                    | 8/8 (7.1 $\pm$ 0.3) <sup>C</sup>   | 8/8 (6.1 $\pm$ 0.6) <sup>B</sup> |

| Group             | Overall lymphoid lesion score (mean $\pm$ SE) <sup>a</sup> | Prevalence of PCV2 antigen |
|-------------------|------------------------------------------------------------|----------------------------|
| Subunit-d21       | 0.11 $\pm$ 0.1 <sup>A</sup>                                | 1/8                        |
| Subunit-d5        | 0.38 $\pm$ 0.2 <sup>A</sup>                                | 2/8                        |
| Chimeric-d21      | 0.09 $\pm$ 0.09 <sup>A</sup>                               | 0/8                        |
| Chimeric-d5       | 0.30 $\pm$ 0.2 <sup>A</sup>                                | 2/8                        |
| Negative controls | 0.0 $\pm$ 0.0 <sup>A</sup>                                 | 0/8                        |
| Positive controls | 4.59 $\pm$ 1.1 <sup>B</sup>                                | 7/8                        |



## 8. batch

szabad napok: 11

|            | koca db | malac/koca | Választott malac/koca | választási súly | kiesés kiengedés<br>után | elhullás % |
|------------|---------|------------|-----------------------|-----------------|--------------------------|------------|
| kiengedett | 31      | 13,23      | 13,03                 | 7,79            | 0,19                     | 2,88%      |
| kontrol    | 33      | 12,73      | 12,58                 | 7,67            | 0,15                     | 2,81%      |

## 9. batch

szabad napok: 12

|            | koca db | malac/koca | Választott malac/koca | választási súly | kiesés kiengedés<br>után | elhullás % |
|------------|---------|------------|-----------------------|-----------------|--------------------------|------------|
| kiengedett | 59      | 13,58      | 13,49                 | 7,40            | 0,08                     | 3,86%      |
| kontrol    | 30      | 13,67      | 13,57                 | 7,36            | 0,10                     | 7,08%      |

## 10. batch

szabad napok: 13

|            | koca db | malac/koca | Választott malac/koca | választási súly | kiesés kiengedés<br>után | elhullás % |
|------------|---------|------------|-----------------------|-----------------|--------------------------|------------|
| kiengedett | 68      | 14,47      | 14,16                 | 7,61            | 0,31                     | 4,84%      |
| kontrol    | 35      | 14,06      | 13,80                 | 7,51            | 0,26                     | 5,29%      |

## 11. batch

szabad napok: 14

|            | koca db | malac/koca | Választott malac/koca | választási súly | kiesés kiengedés<br>után | elhullás % |
|------------|---------|------------|-----------------------|-----------------|--------------------------|------------|
| kiengedett | 71      | 13,87      | 13,56                 | 7,59            | 0,31                     | 4,94%      |
| kontrol    | 33      | 14,24      | 14,03                 | 7,22            | 0,21                     | 2,73%      |

## 12. batch

szabad napok: 14

|            | koca db | malac/koca | Választott malac/koca | választási súly | kiesés kiengedés<br>után | elhullás % |
|------------|---------|------------|-----------------------|-----------------|--------------------------|------------|
| kiengedett | 95      | 14,63      | 14,34                 | 7,35            | 0,29                     | 5,15%      |





**13. batch**

szabad napok: 14 / 17

|                   | koca db | malac/koca | Választott malac/koca | választási súly | kiesés kiengedés<br>után | elhullás % |
|-------------------|---------|------------|-----------------------|-----------------|--------------------------|------------|
| Kiengedett 14 nap | 72      | 14,29      | 13,83                 | 7,09            | 0,46                     | 5,41%      |
| Kiengedett 17 nap | 36      | 14,47      | 13,75                 | 6,69            | 0,72                     | 10,16%     |





# Neveldei eredmények (37 nap nevelési idő)

## 8. batch

|  | <i>telepített db</i> | <i>elhullás %</i> | <i>átlagsúly</i> |
|--|----------------------|-------------------|------------------|
|--|----------------------|-------------------|------------------|

|            |     |       |       |
|------------|-----|-------|-------|
| kiengedett | 396 | 1,98% | 27,35 |
|------------|-----|-------|-------|

|         |     |       |       |
|---------|-----|-------|-------|
| kontrol | 407 | 1,93% | 26,67 |
|---------|-----|-------|-------|

## 9. batch

|  | <i>telepített db</i> | <i>elhullás %</i> | <i>átlagsúly</i> |
|--|----------------------|-------------------|------------------|
|--|----------------------|-------------------|------------------|

|            |     |       |       |
|------------|-----|-------|-------|
| kiengedett | 786 | 1,26% | 24,65 |
|------------|-----|-------|-------|

|         |     |       |       |
|---------|-----|-------|-------|
| kontrol | 407 | 0,00% | 22,74 |
|---------|-----|-------|-------|

## 10. batch

|  | <i>telepített db</i> | <i>elhullás %</i> | <i>átlagsúly</i> |
|--|----------------------|-------------------|------------------|
|--|----------------------|-------------------|------------------|

|            |     |       |       |
|------------|-----|-------|-------|
| kiengedett | 949 | 1,45% | 24,54 |
|------------|-----|-------|-------|

|         |     |       |       |
|---------|-----|-------|-------|
| kontrol | 476 | 1,45% | 24,34 |
|---------|-----|-------|-------|

## 11. batch

|  | <i>telepített db</i> | <i>elhullás %</i> | <i>átlagsúly</i> |
|--|----------------------|-------------------|------------------|
|--|----------------------|-------------------|------------------|

|            |     |       |       |
|------------|-----|-------|-------|
| kiengedett | 951 | 1,25% | 24,70 |
|------------|-----|-------|-------|

|         |     |       |       |
|---------|-----|-------|-------|
| kontrol | 459 | 0,86% | 24,91 |
|---------|-----|-------|-------|





Köszönöm a  
megtisztelő figyelmet !

