DAFTAR PUSTAKA


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<td>Menghitung jumlah anak, rasio kelamin, dan menimbang bobot lahir</td>
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Lampiran 2. Persamaan dan nilai koefisien regresi

Dependent Variable: pH ransum

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Dependent Variable: pH ransum

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Parameter Estimates

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### Dependent Variable: Konsumsi abu

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<th>Konsumsi abu Mean</th>
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### Contrast  DF   Contrast SS            Mean Square    F Value  Pr > F

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### Dependent Variable: Konsumsi abu

**Analysis of Variance**

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| Root MSE   | 14 | 2103.45757      | 13.14219 | 0.0147 |        |
| Dep Mean   |    | 70.39533        | Adj R-sq | -0.1496 |        |
| C.V.       |    | 18.66912        |         |        |        |

**Parameter Estimates**

| Parameter | DF  | Estimate | Standard Error | T for H0: Parameter=0 | Prob > |T| |
|-----------|-----|----------|----------------|-----------------------|--------|-----|
| INTERCEP  | 1   | 71.038841| 5.42397059     | 13.097                | 0.0001 |
| DCAD      | 1   | 0.066601 | 0.16012668     | 0.416                 | 0.6848 |
| DCAD2     | 1   | -0.001382| 0.00908812     | -0.152                | 0.8817 |

TIDAK DAPAT DIGUNAKAN PERSAMAAN KUADRAT INI KARENA Prob model 0.9152
### Dependent Variable: Absorpsi Na ransum

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R-Square: 0.972048    C.V.: 25.48333    Root MSE: 0.127416    Absorpsi Na Mean: 0.50000000

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| Source | DF | Type I SS  Mean Square  F Value | Pr > F |
|--------|----|-------------------------|---------|--------|
| DCAD   | 4  | 4.48920000 1.12230000 69.13 | 0.0001  |
| BLOK   | 2  | 0.02752000 0.01376000 0.85 | 0.4636  |

### Source  DF  Type III SS  Mean Square  F Value  Pr > F

| Source | DF | Type III SS  Mean Square  F Value | Pr > F |
|--------|----|-------------------------|---------|--------|
| DCAD   | 4  | 4.48920000 1.12230000 69.13 | 0.0001  |
| BLOK   | 2  | 0.02752000 0.01376000 0.85 | 0.4636  |

### Contrast  DF  Contrast SS  Mean Square  F Value  Pr > F

| Contrast | DF | Contrast SS  Mean Square  F Value | Pr > F |
|----------|----|-------------------------|---------|--------|
| linier   | 1  | 0.01976333 0.01976333 1.22 | 0.3020  |
| kubik    | 1  | 0.00005333 0.00005333 0.00 | 0.9557  |

### Dependent Variable: Absorpsi Na ransum

**Analysis of Variance**

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Root MSE: 0.20729    R-square: 0.8890
Dep Mean: 0.50000    Adj R-sq: 0.8705
C.V.: 41.45839

### Parameter Estimates

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<th>Standard Error</th>
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<th>Prob &gt;</th>
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### Dependent Variable: Absorpsi K ransum

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R-Square: 0.704772  
C.V.: 18.95651  
Root MSE: 1.406952  
Absorpsi K Mean: 7.42200000

#### Type I SS

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### Dependent Variable: Absorpsi K ransum

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<th>Mean Square</th>
<th>F Value</th>
<th>Prob&gt;F</th>
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<tbody>
<tr>
<td>Root MSE</td>
<td>1.73080</td>
<td>2</td>
<td>17.69204</td>
<td>8.84602</td>
<td>2.953</td>
<td>0.0906</td>
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<tr>
<td>Dep Mean</td>
<td>7.42200</td>
<td>12</td>
<td>35.94820</td>
<td>2.99568</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C.V.</td>
<td>23.31992</td>
<td>14</td>
<td>53.64024</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

R-square: 0.3298  
Adj R-sq: 0.2181

#### Parameter Estimates

<table>
<thead>
<tr>
<th>Parameter</th>
<th>DF</th>
<th>Estimate</th>
<th>Standard Error</th>
<th>T for H0: Parameter=0</th>
<th>Prob &gt;</th>
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<tbody>
<tr>
<td>INTERCEP</td>
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<td>0.71432795</td>
<td>9.008</td>
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## Dependent Variable: Kandungan Na urin

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<tbody>
<tr>
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<td>3522186.83304000</td>
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</tr>
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<table>
<thead>
<tr>
<th>R-Square</th>
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<th>NAU Mean</th>
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<th>F Value</th>
<th>Pr &gt; F</th>
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<td>388403.29227667</td>
<td>1.60</td>
<td>0.2649</td>
</tr>
<tr>
<td>BLOK</td>
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<td>12548.92586000</td>
<td>0.05</td>
<td>0.9500</td>
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<table>
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<th>Pr &gt; F</th>
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<td>388403.29227667</td>
<td>1.60</td>
<td>0.2649</td>
</tr>
<tr>
<td>BLOK</td>
<td>2</td>
<td>25097.85172000</td>
<td>12548.92586000</td>
<td>0.05</td>
<td>0.9500</td>
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</tbody>
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<table>
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<th>Mean Square</th>
<th>F Value</th>
<th>Pr &gt; F</th>
</tr>
</thead>
<tbody>
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<td>linier</td>
<td>1</td>
<td>66931.52268000</td>
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<td>0.28</td>
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<td>kuadratik</td>
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<td>848115.32434286</td>
<td>848115.32434286</td>
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<td>138066.61120333</td>
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<td>0.4725</td>
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## Dependent Variable: Kandungan Na urin

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<th>Mean Square</th>
<th>F Value</th>
<th>Prob&gt;F</th>
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<tbody>
<tr>
<td>Model</td>
<td>2</td>
<td>1534642.4653</td>
<td>767321.23267</td>
<td>4.633</td>
<td>0.0323</td>
</tr>
<tr>
<td>Error</td>
<td>12</td>
<td>1987544.3677</td>
<td>165628.69731</td>
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<tr>
<td>C Total</td>
<td>14</td>
<td>3522186.833</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Root MSE | 406.97506 | R-square | 0.4357 |
| Dep Mean | 329.81800 | Adj R-sq | 0.3417 |
| C.V.    | 123.39383 |          |        |

| Variable | DF | Parameter | Standard Error | T for H0: Parameter=0 | Prob > |T|
|----------|----|-----------|-----------------|------------------------|--------|
| INTERCEP | 1  | 176.833484| 166.70113148    | 1.061                  | 0.3097 |
| DCAD     | 1  | 12.542223 | 5.13499684      | 2.442                  | 0.0310 |
| DCAD2    | 1  | 0.330580  | 0.29025100      | 1.139                  | 0.2770 |
### Dependent Variable: Kandungan Purin

<table>
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<th>Source</th>
<th>DF</th>
<th>Sum of Squares</th>
<th>Mean Square</th>
<th>F Value</th>
<th>Pr &gt; F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>6</td>
<td>222126.04614667</td>
<td>37021.00769111</td>
<td>3.26</td>
<td>0.0629</td>
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<td>8</td>
<td>90790.58245333</td>
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</tr>
<tr>
<td>Corrected Total</td>
<td>14</td>
<td>312916.62860000</td>
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<td></td>
<td></td>
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<table>
<thead>
<tr>
<th>R-Square C.V.</th>
<th>Root MSE PU Mean</th>
</tr>
</thead>
<tbody>
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<td>0.709857 57.81865</td>
<td>106.530853 184.25000000</td>
</tr>
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#### Source

<table>
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<tr>
<th>Source</th>
<th>DF</th>
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<th>Mean Square</th>
<th>F Value</th>
<th>Pr &gt; F</th>
</tr>
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<tbody>
<tr>
<td>DCAD</td>
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<td>209247.3366667</td>
<td>52311.83416667</td>
<td>4.61</td>
<td>0.0318</td>
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<td>BLOK</td>
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<td>12878.70948000</td>
<td>6439.35474000</td>
<td>0.57</td>
<td>0.5883</td>
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#### Source

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<tr>
<th>Source</th>
<th>DF</th>
<th>Type III SS</th>
<th>Mean Square</th>
<th>F Value</th>
<th>Pr &gt; F</th>
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<tbody>
<tr>
<td>DCAD</td>
<td>4</td>
<td>209247.3366667</td>
<td>52311.83416667</td>
<td>4.61</td>
<td>0.0318</td>
</tr>
<tr>
<td>BLOK</td>
<td>2</td>
<td>12878.70948000</td>
<td>6439.35474000</td>
<td>0.57</td>
<td>0.5883</td>
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#### Contrast

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<tr>
<th>Contrast</th>
<th>DF</th>
<th>Contrast SS</th>
<th>Mean Square</th>
<th>F Value</th>
<th>Pr &gt; F</th>
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<tbody>
<tr>
<td>linier</td>
<td>1</td>
<td>1038.17301333</td>
<td>1038.17301333</td>
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<td>0.7700</td>
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<td>kuadratik</td>
<td>1</td>
<td>98922.58148571</td>
<td>98922.58148571</td>
<td>8.72</td>
<td>0.0184</td>
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<td>17487.49920333</td>
<td>17487.49920333</td>
<td>1.54</td>
<td>0.2496</td>
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### Dependent Variable: Kandungan Purin

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<thead>
<tr>
<th>Source DF</th>
<th>Sum of Squares</th>
<th>Mean Square</th>
<th>F Value</th>
<th>Prob&gt;F</th>
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<tr>
<td>Model 2</td>
<td>208547.55695</td>
<td>104273.77847</td>
<td>11.989</td>
<td>0.0014</td>
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<tr>
<td>Error 12</td>
<td>104369.07165</td>
<td>8697.42264</td>
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<tr>
<td>C Total 14</td>
<td>312916.62860</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Root MSE 93.25997</th>
<th>R-square 0.6665</th>
<th>Dep Mean 184.25000</th>
<th>Adj R-sq 0.6109</th>
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<tbody>
<tr>
<td>C.V. 50.61600</td>
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<td></td>
</tr>
</tbody>
</table>

### Parameter Estimates

| Parameter Estimates | Parameter | Standard Error | T for H0: Parameter=0 | Prob > |T| |
|---------------------|-----------|----------------|-----------------------|--------|---|
| INTERCEP 1           | 106.366387 | 38.20023563    | 2.784                 | 0.0165 |
| DCAD 1               | 3.986642   | 1.17670521     | 3.388                 | 0.0054 |
| DCAD2 1              | 0.170440   | 0.06651218     | 2.563                 | 0.0249 |
### Nilai koefisien korelasi antara DCAD dan konsumsi

Pearson Correlation Coefficients / Prob > |R| under Ho: Rho=0 / N = 15

<table>
<thead>
<tr>
<th></th>
<th>DCAD</th>
<th>KONBB</th>
<th>KONSABU</th>
<th>KONSAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCAD</td>
<td>1.0000</td>
<td>0.1419</td>
<td>0.1169</td>
<td>-0.1624</td>
</tr>
<tr>
<td>KONBB</td>
<td>0.1419</td>
<td>1.0000</td>
<td>0.7980</td>
<td>0.2048</td>
</tr>
<tr>
<td>KONSABU</td>
<td>0.1169</td>
<td>0.7980</td>
<td>1.0000</td>
<td>0.1365</td>
</tr>
<tr>
<td>KONSAM</td>
<td>-0.1624</td>
<td>0.2048</td>
<td>0.1365</td>
<td>1.0000</td>
</tr>
</tbody>
</table>

Keterangan:
- KONBB = Konsumsi bahan kering berdasarkan bobot badan (%)
- KONSABU = Konsumsi abu (g/hr)
- KONSAM = Konsumsi air minum (L/hr)

### Nilai koefisien korelasi antara pH ransum dan kandungan mineral ransum

Pearson Correlation Coefficients / Prob > |R| under Ho: Rho=0 / N = 15

<table>
<thead>
<tr>
<th></th>
<th>pHR</th>
<th>Na</th>
<th>K</th>
<th>CL</th>
<th>S</th>
<th>CA</th>
</tr>
</thead>
<tbody>
<tr>
<td>pHR</td>
<td>1.0000</td>
<td>0.86880</td>
<td>0.86880</td>
<td>-0.37103</td>
<td>-0.35575</td>
<td>-0.54443</td>
</tr>
<tr>
<td>Na</td>
<td>0.86880</td>
<td>1.0000</td>
<td>0.0000</td>
<td>-0.39267</td>
<td>-0.40825</td>
<td>0.96184</td>
</tr>
<tr>
<td>K</td>
<td>0.86880</td>
<td>1.0000</td>
<td>1.0000</td>
<td>-0.39267</td>
<td>-0.40825</td>
<td>0.90767</td>
</tr>
<tr>
<td>CL</td>
<td>-0.37103</td>
<td>-0.39267</td>
<td>-0.39267</td>
<td>1.0000</td>
<td>0.96184</td>
<td>0.87114</td>
</tr>
<tr>
<td>S</td>
<td>-0.35575</td>
<td>-0.40825</td>
<td>-0.40825</td>
<td>0.96184</td>
<td>1.0000</td>
<td>0.87114</td>
</tr>
<tr>
<td>CA</td>
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<td>-0.54717</td>
<td>0.90767</td>
<td>0.87114</td>
<td>1.0000</td>
</tr>
</tbody>
</table>

Keterangan:
- pHR = nilai pH ransum
- NA = kandungan Na ransum (%)
- K = kandungan K ransum (%)
- Cl = kandungan Cl ransum (%)
- S = kandungan S ransum (%)
- CA = kandungan Ca ransum (%)

### Nilai koefisien korelasi antara DCAD, pH ransum, pH darah, pH cairan vagina, pH urin, dan absorpsi mineral

Pearson Correlation Coefficients / Prob > |R| under Ho: Rho=0 / N = 15

<table>
<thead>
<tr>
<th></th>
<th>DCAD</th>
<th>pHR</th>
<th>PHD</th>
<th>PHCV</th>
<th>PHU</th>
<th>ABSNA</th>
<th>ABSK</th>
<th>ABSCL</th>
<th>ABSS</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCAD</td>
<td>1.0000</td>
<td>0.68923</td>
<td>0.37441</td>
<td>0.45604</td>
<td>0.88623</td>
<td>0.70749</td>
<td>0.39862</td>
<td>-0.83833</td>
<td>-0.73415</td>
</tr>
<tr>
<td>pHR</td>
<td>0.68923</td>
<td>1.0000</td>
<td>0.03962</td>
<td>0.26008</td>
<td>0.49092</td>
<td>0.88585</td>
<td>0.73251</td>
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<td>-0.15867</td>
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<tr>
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<td>0.03962</td>
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<td>-0.42347</td>
</tr>
<tr>
<td>PHCV</td>
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<td>0.26008</td>
<td>0.63780</td>
<td>1.0000</td>
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<td>0.25137</td>
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<td>-0.53846</td>
<td>-0.47739</td>
</tr>
<tr>
<td>PHU</td>
<td>0.88623</td>
<td>0.49092</td>
<td>0.30638</td>
<td>0.46373</td>
<td>1.0000</td>
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<td>-0.83142</td>
</tr>
<tr>
<td>ABSNA</td>
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<td>0.88585</td>
<td>0.15230</td>
<td>0.25137</td>
<td>0.53912</td>
<td>1.0000</td>
<td>0.72727</td>
<td>-0.30647</td>
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<tr>
<td>ABSK</td>
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<td>0.73251</td>
<td>-0.12931</td>
<td>-0.17750</td>
<td>0.20002</td>
<td>0.72727</td>
<td>1.0000</td>
<td>-0.01441</td>
<td>0.13968</td>
</tr>
<tr>
<td>ABSCL</td>
<td>-0.83833</td>
<td>-0.29937</td>
<td>-0.58068</td>
<td>-0.53846</td>
<td>-0.86445</td>
<td>-0.30647</td>
<td>-0.01441</td>
<td>1.0000</td>
<td>0.92910</td>
</tr>
<tr>
<td>ABSS</td>
<td>-0.73415</td>
<td>-0.15867</td>
<td>-0.42347</td>
<td>-0.47739</td>
<td>-0.83142</td>
<td>-0.21688</td>
<td>0.13968</td>
<td>0.92910</td>
<td>1.0000</td>
</tr>
</tbody>
</table>

Keterangan:
- * = Hasil analisis kontras polinomial, lebih signifikan pada kuadratik
- pHR = nilai pH ransum
- PHD = nilai pH darah
- PHCV = nilai pH cairan vagina
- PHU = nilai pH urin
- ABSNA = absorpsi Na ransum (g)
- ABSK = absorpsi K ransum (g)
- ABSCL = absorpsi Cl ransum (g)
- ABSS = absorpsi S ransum (g)
### Nilai koefisien korelasi antar unsur-unsur blood gas

Pearson Correlation Coefficients / Prob > |R| under Ho: Rho=0 / N = 15

<table>
<thead>
<tr>
<th>DCAD</th>
<th>PHD</th>
<th>PCO2D</th>
<th>PO2D</th>
<th>HCO3D</th>
<th>BASED</th>
</tr>
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<tbody>
<tr>
<td>1.0000</td>
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<td>0.21985</td>
<td>0.29230</td>
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<tr>
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<td><strong>0.63532</strong></td>
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<td>HCO3D</td>
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</tr>
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<td><strong>0.82602</strong></td>
</tr>
</tbody>
</table>

Keterangan:
- PHD = nilai pH darah
- PCO2D = pCO2 darah (mmHg)
- PO2D = pO2 darah (mmHg)
- HCO3D = HCO3 darah (mmol/L)
- BASED = based darah (mmol/L)

### Nilai koefisien korelasi antara pH darah dan kandungan mineral plasma

Pearson Correlation Coefficients / Prob > |R| under Ho: Rho=0 / N = 15

<table>
<thead>
<tr>
<th>PHD</th>
<th>NAP</th>
<th>KP</th>
<th>SP</th>
<th>CLP</th>
<th>CAP</th>
<th>PP</th>
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<tbody>
<tr>
<td>1.0000</td>
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<td>0.22162</td>
<td>-0.30705</td>
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<td>0.17482</td>
</tr>
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<td>NAP</td>
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<td>1.00000</td>
<td>0.07835</td>
<td>-0.23486</td>
<td>0.03461</td>
<td>0.05582</td>
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<tr>
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<td>0.07835</td>
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<td>0.35048</td>
<td><strong>0.44597</strong></td>
<td><strong>0.47139</strong></td>
</tr>
<tr>
<td>SP</td>
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<td>-0.23486</td>
<td>0.35048</td>
<td>1.00000</td>
<td><strong>0.42408</strong></td>
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<tr>
<td>CLP</td>
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<td><strong>0.42408</strong></td>
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<tr>
<td>CAP</td>
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</tr>
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</table>

Keterangan:
- pHD = nilai pH darah
- NAP = kandungan Na plasma (ppm)
- KP = kandungan K plasma (ppm)
- CLP = kandungan Cl plasma (ppm)
- SP = kandungan S plasma (ppm)
- PP = kandungan P plasma (ppm)

### Nilai koefisien korelasi antara pH cairan vagina dan kandungan mineral plasma

Pearson Correlation Coefficients / Prob > |R| under Ho: Rho=0 / N = 15

<table>
<thead>
<tr>
<th>PHCV</th>
<th>NAP</th>
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<th>SP</th>
<th>CLP</th>
<th>CAP</th>
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<tr>
<td>NAP</td>
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<td>1.00000</td>
<td>0.07835</td>
<td>-0.23486</td>
<td>0.03461</td>
<td>0.05582</td>
</tr>
<tr>
<td>KP</td>
<td>0.19248</td>
<td>0.07835</td>
<td>1.00000</td>
<td>0.35048</td>
<td><strong>0.44597</strong></td>
<td><strong>0.47139</strong></td>
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<tr>
<td>SP</td>
<td>-0.30102</td>
<td>-0.23486</td>
<td>0.35048</td>
<td>1.00000</td>
<td><strong>0.42408</strong></td>
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<tr>
<td>CLP</td>
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<td>0.03461</td>
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<td>CAP</td>
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<td>0.05582</td>
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Keterangan:
- PHCV = nilai pH cairan vagina
- NAP = kandungan Na plasma (ppm)
- KP = kandungan K plasma (ppm)
- CLP = kandungan Cl plasma (ppm)
- SP = kandungan S plasma (ppm)
- PP = kandungan P plasma (ppm)
Nilai koefisien korelasi antara pH cairan vagina dan kandungan mineral cairan vagina

<table>
<thead>
<tr>
<th></th>
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<th>PHCV</th>
<th>NACV</th>
<th>KCV</th>
<th>SCV</th>
<th>CLCV</th>
<th>CACV</th>
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Keterangan: pHCV = nilai pH cairan vagina  
NACV = kandungan Na cairan vagina (ppm)  
KCV = kandungan K cairan vagina (ppm)  
SCV = kandungan S cairan vagina (ppm)  
CACV = kandungan Ca cairan vagina (ppm)  
PCV = kandungan P cairan vagina (ppm)

Nilai koefisien korelasi antara pH urin dan kandungan mineral urin

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<thead>
<tr>
<th></th>
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<th>PHU</th>
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<th>KU</th>
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<th>CLU</th>
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<td>-0.51056</td>
<td>0.16992</td>
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</tr>
</tbody>
</table>

Keterangan: * = hasil analisis kontras polinomial, lebih signifikan pada kuadratik  
pHU = nilai pH urin  
NAU = kandungan Na urin (ppm)  
KU = kandungan K urin (ppm)  
CLU = kandungan Cl urin (ppm)  
SU = kandungan S urin (ppm)  
PU = kandungan P urin (ppm)
Nilai koefisien korelasi antara pH ransum, pH darah, pH cairan vagina, pH CV waktu IB, embrio, anak, dan rasio kelamin anak

Pearson Correlation Coefficients / Prob > |R| under Ho: Rho=0 / N = 15

<table>
<thead>
<tr>
<th></th>
<th>DCAD</th>
<th>PHR</th>
<th>PHD</th>
<th>PHCV</th>
<th>PHIB</th>
<th>EMBR</th>
<th>ANAK</th>
<th>ASRASIO</th>
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<td>0.55786</td>
<td>1.00000</td>
</tr>
</tbody>
</table>

Keterangan: * = hasil analisis kontras polinomial, lebih signifikan pada kuadratik

pHR = nilai pH ransum
pHD = nilai pH darah
pHCV = nilai pH cairan vagina
pHIB = nilai pH cairan vagina pada waktu IB
EMBR = jumlah embrio (buah)
ASRASIO = rasio kelamin anak (%)

Dependent Variable: PHCV

Analysis of Variance

<table>
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<tr>
<th>Source</th>
<th>DF</th>
<th>Squares</th>
<th>Square</th>
<th>F Value</th>
<th>Prob&gt;F</th>
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<td>C Total</td>
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</table>

Root MSE 0.30589
Dep Mean 7.28000
C.V. 4.20180

Parameter Estimates

| Variable | DF  | Parameter Estimate | Standard Error | T for H0: Parameter=0 | Prob > |T| |
|----------|-----|--------------------|----------------|-----------------------|--------|---|
| INTERCEP | 1   | 7.277241           | 0.07899478     | 92.123                | 0.0001 |
| DCAD     | 1   | 0.006899           | 0.00373382     | 1.848                 | 0.0875 |

Dependent Variable: PHCV

Analysis of Variance

<table>
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<tr>
<th>Source</th>
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<th>Square</th>
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<td>1.53580</td>
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Root MSE 0.26473
Dep Mean 7.28000
C.V. 3.63639

Parameter Estimates

| Variable | DF  | Parameter Estimate | Standard Error | T for H0: Parameter=0 | Prob > |T| |
|----------|-----|--------------------|----------------|-----------------------|--------|---|
| INTERCEP | 1   | 0.877736           | 2.14538636     | 0.409                 | 0.6891 |
| PHD      | 1   | 0.874865           | 0.29301684     | 2.986                 | 0.0105 |
### Dependent Variable: PHCV

<table>
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<tr>
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<th>Mean</th>
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<td></td>
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</tbody>
</table>

**Root MSE**: 0.33188  
**Dep Mean**: 7.28000  
**Adj R-sq**: -0.0041

### Parameter

| Variable | DF | Estimate | Standard Error | T for H0: Parameter=0 | Prob > |T| |
|----------|----|----------|----------------|------------------------|--------|---|
| INTERCEP | 1  | 6.581874 | 0.72394525     | 9.092                  | 0.0001 |
| PHR      | 1  | 0.130118 | 0.13398156     | 0.971                  | 0.3492 |

### Dependent Variable: FETUS

<table>
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**Root MSE**: 0.97310  
**Dep Mean**: 2.13333  
**Adj R-sq**: 0.2524

### Parameter

| Variable | DF | Parameter Estimate | Standard Error | T for H0: Parameter=0 | Prob > |T| |
|----------|----|--------------------|----------------|------------------------|--------|---|
| INTERCEP | 1  | -16.730079         | 7.8 8605397     | -2.121                 | 0.0537 |
| PHD      | 1  | 2.577673           | 1.07707713      | 2.393                  | 0.0325 |

### Dependent Variable: ASRASIO

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<td>52.63364</td>
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</tbody>
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**Root MSE**: 1.97066  
**Dep Mean**: 1.82200  
**Adj R-sq**: -0.0330

### Parameter

| Variable | DF | Parameter Estimate | Standard Error | T for H0: Parameter=0 | Prob > |T| |
|----------|----|--------------------|----------------|------------------------|--------|---|
| INTERCEP | 1  | 1.814844           | 0.50891399     | 3.566                  | 0.0034 |
| DCAD     | 1  | 0.017890           | 0.02405467     | 0.744                  | 0.4703 |
### Dependent Variable: ASRASIO

#### Analysis of Variance

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<th>Mean Square</th>
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#### Parameter Estimates

| Variable | DF | Parameter Estimate | Parameter Error | T for H0: Parameter=0 | Prob > |T| |
|----------|----|--------------------|-----------------|-----------------------|--------|---|
| INTERCEP | 1  | -5.509494          | 3.88214864      | -1.419                | 0.1794 |
| PHR      | 1  | 1.366456           | 0.71847469      | 1.902                 | 0.0796 |

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### Dependent Variable: ASRASIO

#### Analysis of Variance

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#### Parameter Estimates

| Variable | DF | Parameter Estimate | Parameter Error | T for H0: Parameter=0 | Prob > |T| |
|----------|----|--------------------|-----------------|-----------------------|--------|---|
| INTERCEP | 1  | -16.507607         | 15.49307909     | -1.065                | 0.3060 |
| PHD      | 1  | 2.504729           | 2.11604451      | 1.184                 | 0.2577 |

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### Dependent Variable: ASRASIO

#### Analysis of Variance

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#### Parameter Estimates

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|----------|----|--------------------|-----------------|-----------------------|--------|---|
| INTERCEP | 1  | -26.674403         | 6.93176425      | -3.848                | 0.0020 |
| PHIB     | 1  | 3.991466           | 0.96974122      | 4.116                 | 0.0012 |
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Root MSE: 0.20400
Dep Mean: 7.31800
C.V.: 2.78766

#### Parameter Estimates

| Variable | DF | Estimate | Standard Error | T for H0: Parameter=0 | Prob>|T| |
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| INTERCEP | 1  | 7.493287 | 0.08614146     | 86.988                 | 0.0001|
| ABSCL    | 1  | -0.047002| 0.01827701     | -2.572                 | 0.0232|

### Dependent Variable: PHD

#### Analysis of Variance

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Root MSE: 0.22700
Dep Mean: 7.31800
C.V.: 3.10192

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|----------|----|----------|----------------|------------------------|-------|
| INTERCEP | 1  | 7.470319 | 0.10771621     | 69.352                 | 0.0001|
| ABSS     | 1  | -0.114698| 0.06805316     | -1.685                 | 0.1157|

### Dependent Variable: PHD

#### Analysis of Variance

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Root MSE: 0.19351
Dep Mean: 7.31800
C.V.: 2.64426

#### Parameter Estimates

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| INTERCEP | 1  | 5.102070 | 0.74872630     | 6.814                  | 0.0001|
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Dependent Variable: KONSCA

Sum of
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Root MSE: 0.60971
R-square: 0.9176
Dep Mean: 3.85933
Adj R-sq: 0.9113
C.V.: 15.79839

Parameter Estimates

| Parameter | Estimate | Error | Parameter=0 | Prob>|T| |
|-----------|----------|-------|-------------|-----|----|
| INTERCEP  | 3.895162 | 0.15745520 | 24.738 | 0.0001 |
| DCAD      | -0.089571 | 0.00744238 | -12.035 | 0.0001 |

Dependent Variable: CAP

Sum of
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Root MSE: 30.29654
R-square: 0.3430
Dep Mean: 448.03133
Adj R-sq: 0.2924
C.V.: 6.76215
Parameter Estimates

Parameter      Standard    T for H0:
Variable  DF      Estimate         Error   Parameter=0    Prob > |T|
INTERCEP   1    448.416662    7.82393142        57.313        0.0001
DCAD       1     -0.963321    0.36981115        -2.605        0.0218

Dependent Variable: CACV

Parameter Estimates

Parameter      Standard    T for H0:
Variable  DF      Estimate         Error   Parameter=0    Prob > |T|
INTERCEP   1    654.908779   57.63927422         11.362        0.0001
DCAD       1     -2.721947    2.72441627         -0.999        0.3360

Dependent Variable: CAU

Parameter Estimates

Parameter      Standard    T for H0:
Variable  DF      Estimate         Error   Parameter=0    Prob > |T|
INTERCEP   1   1002.456726  292.53308400         3.427        0.0045
DCAD       1    -42.728481   13.82706329         -3.090        0.0086

Dependent Variable: CAP

Parameter Estimates

Parameter      Standard    T for H0:
Variable  DF      Estimate         Error   Parameter=0    Prob > |T|
INTERCEP   1    448.03133     36.981115        -12.055        0.0001
DCAD       1     -0.963321    0.36981115        -2.605        0.0218
### Parameter Estimates

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**Dependent Variable: CAU**

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Root MSE    1034.47870     R-square    0.5192
Dep Mean    985.36533     Adj R-sq    0.4822
C.V.        104.98428

### Parameter Estimates

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Root MSE    1.11380     R-square    0.0906
Dep Mean    2.13333     Adj R-sq    0.0206
C.V.        52.20916

### Parameter Estimates

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**Dependent Variable: CAU**

Analysis of Variance

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Root MSE    1251.36778     R-square    0.2965
Dep Mean    985.36533     Adj R-sq    0.2423
C.V.        126.99531

Parameter Estimates
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