1- kinetic PCR results (Log_{10}/ml, transformation) from BAL

| Days | Time | CON N° | E2 N° | L2 N° | L10 N° |
|------|------|--------|-------|-------|--------|
|      |      | 4254   | 4253  | 4255  | 4254   |
| 0    | 0    | 0      | 0     | 0     | 0      |
| 0.125| T1   | 3.53   | 3.92  | 3.65  | 3.79   |
| 1.62 | T2   | 4.71   | 4.02  | 6.03  | 6.74   |
| 5    | T3   | 8.59   | 3.7   | 3.7   | 0      |

2- PCR results on BAL (Log_{10}/ml) of the 22 calves at euthanasia (T3)

| Groups | CON | E2 | L2 | L10 |
|--------|-----|----|----|-----|
| calf N°| 4254| 4253| 4280| 4255|
| Log10 copies | 8.59| 8.43| 3.70| 5.00|

3- PCR on respiratory tissues (Log_{10}/100mg)

| Right cranial lobe | E2-group (6 calves) | L2-group (calves) | L10 group (6 calves) |
|--------------------|---------------------|-------------------|---------------------|
| 8.16               | 0                   | 0                 | 5.00                |
| 7.61               | 0                   | 0                 | 4.18                |
| 5.88               | 0                   | 0                 | 0                   |
| 7.95               | 0                   | 0                 | 0                   |
| 6.68               | 0                   | 0                 | 0                   |

| Left cranial lobe  | E2-group (6 calves) | L2-group (calves) | L10 group (6 calves) |
|--------------------|---------------------|-------------------|---------------------|
| 9.06               | 0                   | 0                 | 4.28                |
| 5.7                | 0                   | 0                 | 0                   |
| 7.24               | 0                   | 0                 | 0                   |
| 7.24               | 0                   | 0                 | 0                   |
| 6.82               | 0                   | 0                 | 2.6                 |