

9. Anhang

9.1 Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|--------------------------|-----------------|--------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 1a (205) | positiv | 11 | 35 | 46 |
| | negativ | 92 | 67 | 159 |
| | Σ | 103 | 102 | 205 |
| 1b (46) | positiv | 1 | 2 | 3 |
| | negativ | 22 | 21 | 43 |
| | Σ | 23 | 23 | 46 |
| 1 (24) | positiv | 14 | 7 | 21 |
| | negativ | 1 | 2 | 3 |
| | Σ | 15 | 9 | 24 |
| 10 (79) | positiv | 36 | 28 | 64 |
| | negativ | 9 | 6 | 15 |
| | Σ | 45 | 34 | 79 |
| 100 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 101 (1) | positiv | - | - | - |
| | negativ | - | 1 | 1 |
| | Σ | - | 1 | 1 |
| 102 (5) | positiv | - | - | - |
| | negativ | 5 | - | 5 |
| | Σ | 5 | - | 5 |
| 103 (3) | positiv | - | - | - |
| | negativ | 2 | 1 | 3 |
| | Σ | 2 | 1 | 3 |
| 104 (23) | positiv | 3 | 1 | 4 |
| | negativ | 10 | 9 | 19 |
| | Σ | 13 | 10 | 23 |
| 105 (5) | positiv | 0 | 1 | 1 |
| | negativ | 4 | 0 | 4 |
| | Σ | 4 | 1 | 5 |
| 106 (1) | positiv | - | - | - |
| | negativ | - | 1 | 1 |
| | Σ | - | 1 | 1 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|--------------------------|-----------------|--------------|-----------------|-----------|
| | | ohne Befund | Lunge verändert | Σ |
| 108 | positiv | 1 | 0 | 1 |
| (6) | negativ | 4 | 1 | 5 |
| | Σ | 5 | 1 | 6 |
| 109 | positiv | 1 | - | 1 |
| (1) | negativ | - | - | - |
| | Σ | 1 | - | 1 |
| 11 | positiv | 10 | 17 | 27 |
| (39) | negativ | 4 | 8 | 12 |
| | Σ | 14 | 25 | 39 |
| 110 | positiv | - | - | - |
| (1) | negativ | - | 1 | 1 |
| | Σ | - | 1 | 1 |
| 111 | positiv | - | - | - |
| (8) | negativ | 5 | 3 | 8 |
| | Σ | 5 | 3 | 8 |
| 112 | positiv | 0 | 4 | 4 |
| (8) | negativ | 3 | 1 | 4 |
| | Σ | 3 | 5 | 8 |
| 113 | positiv | 1 | - | 1 |
| (1) | negativ | - | 1 | - |
| | Σ | 1 | 1 | 2 |
| 114 | positiv | 1 | 1 | 2 |
| (4) | negativ | 1 | 1 | 2 |
| | Σ | 2 | 2 | 4 |
| 115 | positiv | 1 | 1 | 2 |
| (4) | negativ | 1 | 1 | 2 |
| | Σ | 2 | 2 | 4 |
| 116 | positiv | 3 | 8 | 11 |
| (52) | negativ | 22 | 19 | 41 |
| | Σ | 25 | 27 | 52 |
| 117 | positiv | 0 | 2 | 2 |
| (20) | negativ | 12 | 6 | 18 |
| | Σ | 12 | 8 | 20 |
| 118 | positiv | - | - | - |
| (2) | negativ | 1 | 1 | 2 |
| | Σ | 1 | 1 | 2 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 119 (8) | positiv | 1 | 0 | 1 |
| | negativ | 4 | 3 | 7 |
| | Σ | 5 | 3 | 8 |
| 12 (8) | positiv | 0 | 4 | 4 |
| | negativ | 1 | 3 | 4 |
| | Σ | 1 | 7 | 8 |
| 120 (17) | positiv | 1 | 1 | 2 |
| | negativ | 9 | 6 | 15 |
| | Σ | 10 | 7 | 17 |
| 121 (28) | positiv | 3 | 1 | 4 |
| | negativ | 19 | 5 | 24 |
| | Σ | 22 | 6 | 28 |
| 122 (2) | positiv | - | - | - |
| | negativ | 1 | 1 | 2 |
| | Σ | 1 | 1 | 2 |
| 123 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 124 (9) | positiv | 3 | 1 | 4 |
| | negativ | 5 | 0 | 5 |
| | Σ | 8 | 1 | 9 |
| 125 (2) | positiv | - | - | - |
| | negativ | 1 | 1 | 2 |
| | Σ | 1 | 1 | 2 |
| 126 (24) | positiv | 1 | 1 | 2 |
| | negativ | 14 | 8 | 22 |
| | Σ | 15 | 9 | 24 |
| 127 (8) | positiv | 1 | 0 | 1 |
| | negativ | 2 | 5 | 7 |
| | Σ | 3 | 5 | 8 |
| 128 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 129 (24) | positiv | 2 | 1 | 3 |
| | negativ | 18 | 3 | 21 |
| | Σ | 20 | 4 | 24 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 13 (205) | positiv | 6 | 3 | 9 |
| | negativ | 12 | 8 | 20 |
| | Σ | 18 | 11 | 29 |
| 130 (17) | positiv | 1 | 1 | 2 |
| | negativ | 9 | 6 | 15 |
| | Σ | 10 | 7 | 17 |
| 131 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 132 (8) | positiv | 2 | - | 2 |
| | negativ | 6 | - | 6 |
| | Σ | 8 | - | 8 |
| 133 (3) | positiv | - | - | - |
| | negativ | 2 | 1 | 3 |
| | Σ | 2 | 1 | 3 |
| 134 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 135 (11) | positiv | 2 | - | 2 |
| | negativ | 9 | - | 9 |
| | Σ | 11 | - | 11 |
| 136 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 137 (1) | positiv | - | 1 | 1 |
| | negativ | - | - | - |
| | Σ | - | 1 | 1 |
| 138 (15) | positiv | 5 | 1 | 6 |
| | negativ | 7 | 2 | 9 |
| | Σ | 12 | 3 | 15 |
| 14 (55) | positiv | 6 | 32 | 38 |
| | negativ | 7 | 10 | 17 |
| | Σ | 13 | 42 | 55 |
| 140 (3) | positiv | 1 | - | 1 |
| | negativ | 2 | - | 2 |
| | Σ | 3 | - | 3 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 141 (1) | positiv | 1 | - | 1 |
| | negativ | - | - | - |
| | Σ | 1 | - | 1 |
| 142 (17) | positiv | 1 | 1 | 2 |
| | negativ | 8 | 7 | 15 |
| | Σ | 9 | 8 | 17 |
| 143 (30) | positiv | 3 | 4 | 7 |
| | negativ | 15 | 8 | 23 |
| | Σ | 18 | 12 | 30 |
| 144 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 145 (15) | positiv | - | - | - |
| | negativ | 6 | 9 | 15 |
| | Σ | 6 | 9 | 15 |
| 146 (9) | positiv | 1 | 0 | 1 |
| | negativ | 4 | 4 | 8 |
| | Σ | 5 | 4 | 9 |
| 147 (7) | positiv | - | - | - |
| | negativ | 5 | 2 | 7 |
| | Σ | 5 | 2 | 7 |
| 148 (21) | positiv | 1 | 0 | 1 |
| | negativ | 15 | 5 | 20 |
| | Σ | 16 | 5 | 21 |
| 149 (58) | positiv | 6 | 1 | 7 |
| | negativ | 38 | 13 | 51 |
| | Σ | 44 | 14 | 58 |
| 15 (24) | positiv | 7 | 9 | 16 |
| | negativ | 1 | 7 | 8 |
| | Σ | 8 | 16 | 24 |
| 150 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 151 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 152 (3) | positiv | - | - | - |
| | negativ | 2 | 1 | 3 |
| | Σ | 2 | 1 | 3 |
| 153 (9) | positiv | - | - | - |
| | negativ | 7 | 2 | 9 |
| | Σ | 7 | 2 | 9 |
| 154 (5) | positiv | - | - | - |
| | negativ | 4 | 1 | 5 |
| | Σ | 4 | 1 | 5 |
| 155 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 156 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 157 (3) | positiv | - | - | - |
| | negativ | 3 | - | 3 |
| | Σ | 3 | - | 3 |
| 158 (7) | positiv | 1 | 0 | 1 |
| | negativ | 4 | 2 | 6 |
| | Σ | 5 | 2 | 7 |
| 159 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 16 (16) | positiv | 6 | 9 | 15 |
| | negativ | 1 | 0 | 1 |
| | Σ | 7 | 9 | 16 |
| 160 (34) | positiv | 6 | 0 | 6 |
| | negativ | 23 | 5 | 28 |
| | Σ | 29 | 5 | 34 |
| 161 (4) | positiv | - | - | - |
| | negativ | 2 | 2 | 4 |
| | Σ | 2 | 2 | 4 |
| 162 (6) | positiv | - | - | - |
| | negativ | 6 | - | 6 |
| | Σ | 6 | - | 6 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 163 (35) | positiv | 1 | 2 | 3 |
| | negativ | 23 | 9 | 32 |
| | Σ | 24 | 11 | 35 |
| 164 (21) | positiv | - | - | - |
| | negativ | 17 | 4 | 21 |
| | Σ | 17 | 4 | 21 |
| 165 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 166 (6) | positiv | - | - | - |
| | negativ | 5 | 1 | 6 |
| | Σ | 5 | 1 | 6 |
| 167 (18) | positiv | 2 | 0 | 2 |
| | negativ | 13 | 3 | 16 |
| | Σ | 15 | 3 | 18 |
| 168 (3) | positiv | - | - | - |
| | negativ | 3 | - | 3 |
| | Σ | 3 | - | 3 |
| 169 (2) | positiv | 1 | 0 | 1 |
| | negativ | 0 | 1 | 1 |
| | Σ | 1 | 1 | 2 |
| 17 (33) | positiv | 14 | 13 | 27 |
| | negativ | 19 | 14 | 33 |
| | Σ | 33 | 27 | 60 |
| 170 (9) | positiv | - | - | - |
| | negativ | 5 | 4 | 9 |
| | Σ | 5 | 4 | 9 |
| 171 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 172 (3) | positiv | - | - | - |
| | negativ | 3 | - | 3 |
| | Σ | 3 | - | 3 |
| 173 (17) | positiv | 3 | 1 | 4 |
| | negativ | 8 | 5 | 13 |
| | Σ | 11 | 6 | 17 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 174 (3) | positiv | 1 | 0 | 1 |
| | negativ | 1 | 1 | 2 |
| | Σ | 2 | 1 | 3 |
| 175 (4) | positiv | - | - | - |
| | negativ | 3 | 1 | 4 |
| | Σ | 3 | 1 | 4 |
| 176 (1) | positiv | - | - | - |
| | negativ | - | 1 | 1 |
| | Σ | - | 1 | 1 |
| 177 (3) | positiv | 2 | - | 2 |
| | negativ | 1 | - | 1 |
| | Σ | 3 | - | 3 |
| 178 (13) | positiv | - | - | - |
| | negativ | 9 | 4 | 13 |
| | Σ | 9 | 4 | 13 |
| 179 (3) | positiv | - | - | - |
| | negativ | 2 | 1 | 3 |
| | Σ | 2 | 1 | 3 |
| 18 (111) | positiv | 46 | 27 | 73 |
| | negativ | 26 | 12 | 38 |
| | Σ | 72 | 39 | 111 |
| 180 (2) | positiv | - | - | - |
| | negativ | - | 2 | 2 |
| | Σ | - | 2 | 2 |
| 181 (8) | positiv | 3 | 0 | 3 |
| | negativ | 3 | 2 | 5 |
| | Σ | 6 | 2 | 8 |
| 182 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 183 (2) | positiv | - | - | - |
| | negativ | - | 2 | 2 |
| | Σ | - | 2 | 2 |
| 184 (1) | positiv | - | 1 | 1 |
| | negativ | - | - | - |
| | Σ | - | 1 | 1 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 185 (5) | positiv | - | - | - |
| | negativ | 2 | 3 | 5 |
| | Σ | 2 | 3 | 5 |
| 186 (1) | positiv | 1 | - | 1 |
| | negativ | - | - | - |
| | Σ | 1 | - | 1 |
| 187 (2) | positiv | 1 | - | 1 |
| | negativ | 1 | - | 1 |
| | Σ | 2 | - | 2 |
| 188 (2) | positiv | - | - | - |
| | negativ | 2 | - | 2 |
| | Σ | 2 | - | 2 |
| 19 (16) | positiv | 5 | 3 | 8 |
| | negativ | 1 | 7 | 8 |
| | Σ | 6 | 10 | 16 |
| 191 (2) | positiv | - | - | - |
| | negativ | 2 | - | 2 |
| | Σ | 2 | - | 2 |
| 194 (2) | positiv | - | - | - |
| | negativ | - | 2 | 2 |
| | Σ | - | 2 | 2 |
| 195 (1) | positiv | - | - | - |
| | negativ | - | 1 | 1 |
| | Σ | - | 1 | 1 |
| 197 (12) | positiv | - | - | - |
| | negativ | 2 | 10 | 12 |
| | Σ | 2 | 10 | 12 |
| 198 (9) | positiv | - | - | - |
| | negativ | 4 | 5 | 9 |
| | Σ | 4 | 5 | 9 |
| 199 (12) | positiv | - | - | - |
| | negativ | 5 | 7 | 12 |
| | Σ | 5 | 7 | 12 |
| 2 (49) | positiv | 3 | 4 | 7 |
| | negativ | 19 | 23 | 42 |
| | Σ | 22 | 27 | 49 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 20 (63) | positiv | 21 | 29 | 50 |
| | negativ | 5 | 8 | 13 |
| | Σ | 26 | 37 | 63 |
| 200 (1) | positiv | - | - | - |
| | negativ | - | 1 | 1 |
| | Σ | - | 1 | 1 |
| 201 (11) | positiv | 2 | 1 | 3 |
| | negativ | 5 | 3 | 8 |
| | Σ | 7 | 4 | 11 |
| 202 (7) | positiv | 1 | 0 | 1 |
| | negativ | 4 | 2 | 6 |
| | Σ | 5 | 2 | 7 |
| 203 (14) | positiv | 0 | 1 | 1 |
| | negativ | 3 | 10 | 13 |
| | Σ | 3 | 11 | 14 |
| 204 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 205 (3) | positiv | 0 | 1 | 1 |
| | negativ | 2 | 0 | 2 |
| | Σ | 2 | 1 | 3 |
| 206 (5) | positiv | - | - | - |
| | negativ | 2 | 3 | 5 |
| | Σ | 2 | 3 | 5 |
| 207 (14) | positiv | 1 | 1 | 2 |
| | negativ | 4 | 8 | 12 |
| | Σ | 5 | 9 | 14 |
| 208 (3) | positiv | - | - | - |
| | negativ | 2 | 1 | 3 |
| | Σ | 2 | 1 | 3 |
| 21 (71) | positiv | 11 | 19 | 30 |
| | negativ | 14 | 27 | 41 |
| | Σ | 25 | 46 | 71 |
| 22 (11) | positiv | 1 | 1 | 2 |
| | negativ | 2 | 7 | 9 |
| | Σ | 3 | 8 | 11 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 23 (1) | positiv | - | - | - |
| | negativ | - | 1 | 1 |
| | Σ | - | 1 | 1 |
| 24 (17) | positiv | - | - | - |
| | negativ | 2 | 15 | 17 |
| | Σ | 2 | 15 | 17 |
| 26 (25) | positiv | 2 | 13 | 15 |
| | negativ | 3 | 7 | 10 |
| | Σ | 5 | 20 | 25 |
| 27 (39) | positiv | 8 | 13 | 21 |
| | negativ | 7 | 11 | 18 |
| | Σ | 15 | 24 | 39 |
| 28 (12) | positiv | - | - | - |
| | negativ | 6 | 6 | 12 |
| | Σ | 6 | 6 | 12 |
| 29 (60) | positiv | 11 | 4 | 15 |
| | negativ | 28 | 17 | 45 |
| | Σ | 39 | 21 | 60 |
| 3 (63) | positiv | 14 | 18 | 32 |
| | negativ | 19 | 12 | 31 |
| | Σ | 33 | 30 | 63 |
| 30 (3) | positiv | 2 | 0 | 2 |
| | negativ | 0 | 1 | 1 |
| | Σ | 2 | 1 | 3 |
| 31 (17) | positiv | 6 | 3 | 9 |
| | negativ | 3 | 5 | 8 |
| | Σ | 9 | 8 | 17 |
| 32 (26) | positiv | 4 | 6 | 10 |
| | negativ | 4 | 12 | 16 |
| | Σ | 8 | 18 | 26 |
| 33 (99) | positiv | 17 | 53 | 70 |
| | negativ | 7 | 22 | 29 |
| | Σ | 24 | 75 | 99 |
| 34 (32) | positiv | 8 | 12 | 20 |
| | negativ | 1 | 11 | 12 |
| | Σ | 9 | 23 | 32 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 35 (205) | positiv | 6 | 11 | 17 |
| | negativ | 9 | 9 | 18 |
| | Σ | 15 | 20 | 35 |
| 36 (19) | positiv | 2 | 5 | 7 |
| | negativ | 4 | 8 | 12 |
| | Σ | 6 | 13 | 19 |
| 37 (80) | positiv | 25 | 26 | 51 |
| | negativ | 10 | 19 | 29 |
| | Σ | 35 | 45 | 80 |
| 38 (2) | positiv | 1 | 0 | 1 |
| | negativ | 0 | 1 | 1 |
| | Σ | 1 | 1 | 2 |
| 39 (19) | positiv | 5 | 2 | 7 |
| | negativ | 6 | 6 | 12 |
| | Σ | 11 | 8 | 19 |
| 4 (69) | positiv | 27 | 13 | 40 |
| | negativ | 16 | 13 | 29 |
| | Σ | 43 | 26 | 69 |
| 40 (53) | positiv | 9 | 21 | 30 |
| | negativ | 8 | 15 | 23 |
| | Σ | 17 | 36 | 53 |
| 41 (51) | positiv | 18 | 10 | 28 |
| | negativ | 10 | 13 | 23 |
| | Σ | 28 | 23 | 51 |
| 42 (16) | positiv | 2 | 5 | 7 |
| | negativ | 4 | 5 | 9 |
| | Σ | 6 | 10 | 16 |
| 43 (38) | positiv | 6 | 20 | 26 |
| | negativ | 3 | 9 | 12 |
| | Σ | 9 | 29 | 38 |
| 44 (49) | positiv | 4 | 19 | 23 |
| | negativ | 2 | 24 | 26 |
| | Σ | 6 | 43 | 49 |
| 45 (17) | positiv | 2 | 10 | 12 |
| | negativ | 1 | 4 | 5 |
| | Σ | 3 | 14 | 17 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 46 | positiv | 10 | 25 | 35 |
| (47) | negativ | 3 | 9 | 12 |
| | Σ | 13 | 34 | 47 |
| 47 | positiv | 4 | 15 | 19 |
| (33) | negativ | 6 | 8 | 14 |
| | Σ | 10 | 23 | 33 |
| 48 | positiv | 0 | 2 | 2 |
| (8) | negativ | 1 | 5 | 6 |
| | Σ | 1 | 7 | 8 |
| 49 | positiv | 20 | 21 | 41 |
| (61) | negativ | 10 | 10 | 20 |
| | Σ | 30 | 31 | 61 |
| 5 | positiv | 3 | 5 | 8 |
| (36) | negativ | 19 | 9 | 28 |
| | Σ | 22 | 14 | 36 |
| 50 | positiv | 5 | 21 | 26 |
| (62) | negativ | 14 | 22 | 36 |
| | Σ | 19 | 43 | 62 |
| 51 | positiv | 32 | 45 | 77 |
| (94) | negativ | 10 | 7 | 17 |
| | Σ | 42 | 52 | 94 |
| 52 | positiv | 1 | 1 | 2 |
| (21) | negativ | 7 | 12 | 19 |
| | Σ | 8 | 13 | 21 |
| 53 | positiv | - | - | - |
| (9) | negativ | 8 | 1 | 9 |
| | Σ | 8 | 1 | 9 |
| 54 | positiv | 0 | 1 | 1 |
| (10) | negativ | 5 | 4 | 9 |
| | Σ | 5 | 5 | 10 |
| 55 | positiv | 2 | 0 | 2 |
| (5) | negativ | 2 | 1 | 3 |
| | Σ | 4 | 1 | 5 |
| 56 | positiv | - | - | - |
| (2) | negativ | 2 | - | 2 |
| | Σ | 2 | - | 2 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 57 (22) | positiv | 0 | 1 | 1 |
| | negativ | 6 | 15 | 21 |
| | Σ | 6 | 16 | 22 |
| 58 (5) | positiv | - | - | - |
| | negativ | 3 | 2 | 5 |
| | Σ | 3 | 2 | 5 |
| 59 (2) | positiv | - | - | - |
| | negativ | - | 2 | 2 |
| | Σ | - | 2 | 2 |
| 6 (63) | positiv | 1 | 1 | 2 |
| | negativ | 28 | 33 | 61 |
| | Σ | 29 | 34 | 63 |
| 60 (25) | positiv | - | - | - |
| | negativ | 15 | 10 | 25 |
| | Σ | 15 | 10 | 25 |
| 61 (19) | positiv | - | - | - |
| | negativ | 4 | 15 | 19 |
| | Σ | 4 | 15 | 19 |
| 62 (49) | positiv | 3 | 1 | 4 |
| | negativ | 16 | 29 | 45 |
| | Σ | 19 | 30 | 49 |
| 63 (1) | positiv | - | - | - |
| | negativ | - | 1 | 1 |
| | Σ | - | 1 | 1 |
| 64 (5) | positiv | 2 | 0 | 2 |
| | negativ | 1 | 2 | 3 |
| | Σ | 3 | 2 | 5 |
| 65 (2) | positiv | - | - | - |
| | negativ | - | 2 | 2 |
| | Σ | - | 2 | 2 |
| 66 (37) | positiv | 3 | 1 | 4 |
| | negativ | 15 | 18 | 33 |
| | Σ | 18 | 19 | 37 |
| 67 (3) | positiv | - | - | - |
| | negativ | 3 | - | 3 |
| | Σ | 3 | - | 3 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 68 | positiv | 1 | - | 1 |
| (7) | negativ | 6 | - | 6 |
| | Σ | 7 | - | 7 |
| 69 | positiv | 1 | - | 1 |
| (1) | negativ | - | - | - |
| | Σ | 1 | - | 1 |
| 7 | positiv | 24 | 27 | 51 |
| (65) | negativ | 6 | 8 | 14 |
| | Σ | 30 | 35 | 65 |
| 70 | positiv | 1 | 3 | 4 |
| (25) | negativ | 14 | 7 | 21 |
| | Σ | 15 | 10 | 25 |
| 71 | positiv | 0 | 1 | 1 |
| (5) | negativ | 3 | 1 | 4 |
| | Σ | 3 | 2 | 5 |
| 72 | positiv | - | - | - |
| (9) | negativ | 6 | 3 | 9 |
| | Σ | 6 | 3 | 9 |
| 73 | positiv | 1 | 1 | 2 |
| (13) | negativ | 10 | 1 | 11 |
| | Σ | 11 | 2 | 13 |
| 74 | positiv | - | - | - |
| (1) | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 75 | positiv | 2 | 1 | 3 |
| (8) | negativ | 4 | 1 | 5 |
| | Σ | 6 | 2 | 8 |
| 76 | positiv | - | - | - |
| (8) | negativ | 5 | 3 | 8 |
| | Σ | 5 | 3 | 8 |
| 77 | positiv | - | - | - |
| (1) | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 78 | positiv | - | - | - |
| (1) | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 79 (18) | positiv | 4 | 5 | 9 |
| | negativ | 6 | 3 | 9 |
| | Σ | 10 | 8 | 18 |
| 8 (77) | positiv | 23 | 4 | 27 |
| | negativ | 27 | 23 | 50 |
| | Σ | 50 | 27 | 77 |
| 80 (60) | positiv | 6 | 3 | 9 |
| | negativ | 33 | 18 | 51 |
| | Σ | 39 | 21 | 60 |
| 81 (38) | positiv | 4 | 1 | 5 |
| | negativ | 19 | 14 | 33 |
| | Σ | 23 | 15 | 38 |
| 82 (2) | positiv | - | 1 | 1 |
| | negativ | - | 1 | 1 |
| | Σ | - | 2 | 2 |
| 83 (3) | positiv | - | - | - |
| | negativ | 2 | 1 | 3 |
| | Σ | 2 | 1 | 3 |
| 84 (2) | positiv | - | - | - |
| | negativ | 1 | 1 | 2 |
| | Σ | 1 | 1 | 2 |
| 85 (20) | positiv | 2 | 0 | 2 |
| | negativ | 13 | 5 | 18 |
| | Σ | 15 | 5 | 20 |
| 86 (18) | positiv | 0 | 1 | 1 |
| | negativ | 8 | 9 | 17 |
| | Σ | 8 | 10 | 18 |
| 87 (9) | positiv | 1 | 1 | 2 |
| | negativ | 4 | 3 | 7 |
| | Σ | 5 | 4 | 9 |
| 88 (?) | positiv | - | 1 | 1 |
| | negativ | - | - | - |
| | Σ | - | 1 | 1 |
| 89 (42) | positiv | 2 | 0 | 2 |
| | negativ | 29 | 11 | 40 |
| | Σ | 31 | 11 | 42 |

Fortsetzung Anhangstab. 1: Reflexauftreten und Lungenbefund nach Herkunftsbetrieb

| Herkunft (Anzahl = n) | Reflexauftreten | Lungenbefund | | |
|---------------------------------|------------------------|---------------------|-----------------|----------|
| | | ohne Befund | Lunge verändert | Σ |
| 9 (76) | positiv | 37 | 11 | 48 |
| | negativ | 20 | 8 | 28 |
| | Σ | 57 | 19 | 76 |
| 90 (8) | positiv | - | - | - |
| | negativ | 5 | 3 | 8 |
| | Σ | 5 | 3 | 8 |
| 92 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 93 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 94 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 95 (5) | positiv | - | - | - |
| | negativ | 5 | - | 5 |
| | Σ | 5 | - | 5 |
| 96 (8) | positiv | 2 | 0 | 2 |
| | negativ | 5 | 1 | 6 |
| | Σ | 7 | 1 | 8 |
| 97 (1) | positiv | - | - | - |
| | negativ | 1 | - | 1 |
| | Σ | 1 | - | 1 |
| 98 (13) | positiv | 2 | 2 | 4 |
| | negativ | 7 | 2 | 9 |
| | Σ | 9 | 4 | 13 |
| 99 (28) | positiv | 2 | 4 | 6 |
| | negativ | 16 | 6 | 22 |
| | Σ | 18 | 10 | 28 |
| 107 (4) | positiv | 0 | 1 | 1 |
| | negativ | 3 | 0 | 3 |
| | Σ | 3 | 1 | 4 |

9.2 Anhangstab. 2: pH-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|--------------|----------|-------|-----------------|----------|-------|
| | ohne Befund | | | Lunge verändert | | |
| | pH-Wert | Tierzahl | s | pH-Wert | Tierzahl | s |
| 1 | 6,990 | 4 | ,0572 | 7,020 | 1 | . |
| 2 | 6,873 | 3 | ,0551 | 6,879 | 7 | ,0460 |
| 3 | 6,955 | 6 | ,0814 | 6,944 | 5 | ,0680 |
| 4 | 7,010 | 11 | ,1421 | 6,947 | 3 | ,1041 |
| 5 | 6,916 | 10 | ,0895 | 6,845 | 2 | ,0212 |
| 6 | 6,897 | 6 | ,1147 | 6,902 | 6 | ,0652 |
| 7 | 6,995 | 6 | ,0409 | 7,008 | 4 | ,0562 |
| 8 | 6,933 | 9 | ,0517 | 6,908 | 8 | ,0713 |
| 9 | 6,976 | 8 | ,1027 | 7,008 | 5 | ,1294 |
| 10 | 6,992 | 6 | ,0854 | 7,014 | 8 | ,0469 |
| 11 | 7,055 | 2 | ,0778 | 6,930 | 5 | ,0361 |
| 13 | 7,030 | 4 | ,0374 | 6,963 | 3 | ,1801 |
| 14 | 6,965 | 4 | ,1320 | 7,021 | 7 | ,0430 |
| 15 | 7,030 | 1 | - | 7,018 | 4 | ,1678 |
| 16 | - | 0 | - | 7,075 | 2 | ,1344 |
| 17 | 7,010 | 3 | ,0700 | 6,995 | 4 | ,0772 |
| 18 | 7,034 | 14 | ,1070 | 6,955 | 9 | ,0723 |
| 19 | 7,170 | 1 | - | 7,050 | 1 | - |
| 20 | 6,968 | 5 | ,0567 | 6,943 | 8 | ,0645 |
| 21 | 7,010 | 1 | - | 7,013 | 9 | ,0955 |
| 22 | - | 0 | - | 6,890 | 2 | ,1414 |
| 23 | - | 0 | - | 6,910 | 1 | - |
| 26 | 6,890 | 1 | - | 6,993 | 4 | ,1097 |
| 27 | 7,000 | 1 | - | 6,974 | 5 | ,1835 |
| 28 | - | 0 | - | 6,820 | 1 | - |
| 29 | 6,907 | 7 | ,1059 | 6,977 | 3 | ,1835 |
| 30 | 6,910 | 1 | - | - | 0 | - |
| 31 | 6,980 | 1 | - | 6,960 | 2 | ,1131 |
| 32 | 7,050 | 3 | ,0624 | 7,030 | 2 | ,0141 |
| 33 | 7,025 | 6 | ,0561 | 6,968 | 10 | ,0545 |
| 34 | 6,940 | 2 | ,0141 | 7,023 | 4 | ,0299 |
| 35 | 6,980 | 3 | ,0872 | 6,974 | 5 | ,0518 |
| 36 | 6,960 | 1 | - | - | 0 | - |
| 37 | 7,052 | 4 | ,0613 | 7,021 | 11 | ,0735 |
| 38 | 7,010 | 1 | - | - | 0 | - |
| 39 | 7,150 | 2 | ,1414 | - | 0 | - |
| 40 | 7,070 | 2 | ,2263 | 7,007 | 6 | ,0432 |
| 41 | 6,935 | 6 | ,0647 | 6,975 | 4 | ,1300 |
| 42 | - | 0 | - | 7,000 | 1 | - |
| 43 | - | 0 | - | 6,995 | 6 | ,0807 |

s = Standardabweichung

Fortsetzung Anhangstab. 2: pH-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|--------------|----------|-------|-----------------|----------|-------|
| | ohne Befund | | | Lunge verändert | | |
| | pH-Wert | Tierzahl | s | pH-Wert | Tierzahl | s |
| 44 | 6,983 | 4 | ,0978 | 7,078 | 4 | ,1599 |
| 45 | 6,940 | 1 | - | 6,970 | 3 | ,0794 |
| 46 | 7,003 | 3 | ,0451 | 6,895 | 4 | ,0480 |
| 47 | 7,170 | 1 | - | 6,960 | 5 | ,0469 |
| 48 | - | 0 | - | 6,955 | 2 | ,0778 |
| 49 | 7,003 | 3 | ,0058 | 7,007 | 6 | ,0398 |
| 50 | 6,993 | 3 | ,0404 | 6,956 | 7 | ,0783 |
| 51 | 6,968 | 6 | ,0271 | 6,916 | 5 | ,0493 |
| 60 | 6,873 | 3 | ,0666 | 6,900 | 1 | - |
| 61 | - | 0 | - | 6,800 | 3 | ,1127 |
| 62 | 6,855 | 4 | ,0661 | 6,826 | 5 | ,0713 |
| 67 | 6,850 | 1 | - | - | 0 | - |
| 68 | 6,933 | 3 | ,0115 | | | |
| 70 | 6,907 | 3 | ,0379 | 6,750 | 1 | - |
| 71 | - | 0 | - | 6,850 | 1 | - |
| 72 | - | 0 | - | 6,900 | 2 | ,0141 |
| 73 | 6,873 | 3 | ,1405 | - | 0 | - |
| 76 | - | 0 | - | 6,885 | 2 | ,0071 |
| 79 | 6,967 | 3 | ,0929 | - | 0 | - |
| 80 | 6,936 | 8 | ,1781 | 6,877 | 4 | ,0629 |
| 81 | 6,850 | 3 | ,0721 | 6,865 | 4 | ,0666 |
| 83 | 6,870 | 1 | - | - | 0 | - |
| 84 | 6,910 | 1 | - | - | 0 | - |
| 85 | 6,890 | 1 | - | | | |
| 86 | 6,890 | 4 | ,0600 | - | 0 | - |
| 87 | 6,925 | 2 | ,0212 | 6,905 | 2 | ,0919 |
| 89 | 6,879 | 7 | ,0552 | 6,870 | 2 | ,0707 |
| 90 | 6,980 | 1 | - | - | 0 | - |
| 92 | 6,970 | 1 | - | - | 0 | - |
| 95 | 6,880 | 1 | - | - | 0 | - |
| 96 | 6,913 | 3 | ,0153 | 6,954 | 3 | ,0769 |
| 97 | 6,870 | 1 | - | - | 0 | - |
| 98 | 6,960 | 1 | - | 6,880 | 1 | - |
| 99 | 6,820 | 1 | - | 6,870 | 2 | ,0141 |
| 100 | 6,760 | 1 | - | - | 0 | - |
| 102 | 6,750 | 1 | - | - | 0 | - |
| 104 | 6,895 | 2 | ,1768 | 6,860 | 2 | ,1414 |
| 105 | 6,880 | 1 | - | 7,060 | 1 | - |

s = Standardabweichung

Fortsetzung Anhangstab. 2: pH-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|--------------|----------|-------|-----------------|----------|-------|
| | ohne Befund | | | Lunge verändert | | |
| | pH-Wert | Tierzahl | s | pH-Wert | Tierzahl | s |
| 107 | 7,070 | 1 | - | - | 0 | - |
| 108 | - | 0 | - | 6,920 | 1 | - |
| 110 | - | 0 | - | 6,880 | 1 | - |
| 111 | 6,840 | 1 | - | - | 0 | - |
| 119 | 7,000 | 1 | - | 6,900 | 1 | - |
| 120 | 6,840 | 2 | ,0566 | 6,975 | 2 | ,0212 |
| 121 | 6,838 | 6 | ,1235 | - | 0 | - |
| 122 | 6,790 | 1 | - | - | 0 | - |
| 124 | 6,880 | 2 | ,0283 | - | 0 | - |
| 126 | 6,917 | 3 | ,0289 | 6,850 | 3 | ,0200 |
| 127 | 6,800 | 1 | - | 6,890 | 1 | - |
| 129 | 6,860 | 5 | ,0515 | 7,030 | 1 | - |
| 131 | 6,930 | 1 | - | - | 0 | - |
| 132 | 6,880 | 1 | - | - | 0 | - |
| 133 | 6,860 | 1 | - | - | 0 | - |
| 134 | 7,150 | 1 | - | - | - | - |
| 135 | 6,945 | 2 | ,1485 | - | 0 | - |
| 136 | 6,780 | 1 | - | - | - | - |
| 137 | 6,780 | 1 | - | - | 0 | - |
| 138 | 6,974 | 3 | ,0283 | 7,160 | 1 | - |
| 142 | - | 0 | - | 6,900 | 1 | - |
| 143 | 6,898 | 4 | ,1333 | 6,880 | 1 | - |
| 145 | 6,860 | 2 | ,0141 | 6,820 | 1 | - |
| 146 | 6,930 | 1 | - | - | 0 | - |
| 147 | 6,780 | 1 | - | - | 0 | - |
| 148 | 6,860 | 2 | ,0000 | - | 0 | - |
| 149 | 6,903 | 7 | ,0150 | 6,907 | 3 | ,1193 |
| 152 | 6,910 | 1 | - | - | 0 | - |
| 153 | 6,915 | 2 | ,0212 | - | 0 | - |
| 154 | 6,950 | 1 | - | - | 0 | - |
| 158 | - | 0 | - | 6,900 | 1 | - |
| 159 | 6,800 | 1 | - | - | 0 | - |
| 160 | 6,842 | 4 | ,0675 | 6,780 | 1 | - |
| 161 | - | 0 | - | 6,950 | 1 | - |
| 162 | 6,843 | 1 | - | 6,868 | 4 | ,0465 |
| 163 | 6,850 | 4 | ,1213 | 6,930 | 4 | ,0424 |
| 164 | 6,610 | 1 | - | 6,730 | 3 | ,0942 |
| 167 | 6,880 | 3 | ,0721 | 6,780 | 1 | - |

s = Standardabweichung

Fortsetzung Anhangstab. 2: pH-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|-----------|--------------|----------|-------|-----------------|----------|-------|
| | ohne Befund | | | Lunge verändert | | |
| | pH-Wert | Tierzahl | s | pH-Wert | Tierzahl | s |
| 170 | 6,830 | 1 | - | 6,870 | 1 | - |
| 171 | 6,970 | 1 | - | - | 0 | - |
| 172 | 6,940 | 2 | ,1273 | - | 0 | - |
| 177 | 6,610 | 1 | - | - | 0 | - |
| 178 | 6,895 | 2 | ,0212 | - | 0 | - |
| 180 | - | 0 | - | 6,830 | 1 | . |
| 181 | 7,020 | 1 | - | - | 0 | - |
| 185 | - | 0 | - | 6,920 | 1 | - |
| 187 | 7,360 | 1 | - | - | 0 | - |
| 195 | - | 0 | - | 6,820 | 1 | - |
| 199 | 6,920 | 2 | ,0000 | 6,897 | 3 | ,0252 |
| 201 | 6,910 | 1 | - | | | |
| 203 | 6,945 | 2 | ,0212 | 6,880 | 2 | ,0283 |
| 206 | - | 0 | - | 6,960 | 1 | - |
| 208 | 6,870 | 1 | - | 6,900 | 1 | - |
| Insgesamt | 6,942 | 323 | ,1058 | 6,945 | 293 | ,0946 |

s = Standardabweichung

9.3 Anhangstab. 3: PCO₂-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|------------------|----------|---------|------------------|----------|--------|
| | ohne Befund | | | Lunge verändert | | |
| | PCO ₂ | Tierzahl | s | PCO ₂ | Tierzahl | s |
| 1 | 20,075 | 4 | 4,2248 | 20,000 | 1 | - |
| 2 | 26,133 | 3 | 2,7319 | 22,714 | 7 | 4,1459 |
| 3 | 21,383 | 6 | 4,3829 | 20,540 | 5 | 4,3667 |
| 4 | 18,964 | 11 | 9,8707 | 20,467 | 3 | 6,8039 |
| 5 | 23,240 | 10 | 4,3267 | 31,600 | 7 | ,1414 |
| 6 | 27,467 | 6 | 7,1304 | 27,333 | 6 | 5,1872 |
| 7 | 14,083 | 6 | 1,4106 | 13,200 | 5 | 1,4195 |
| 8 | 18,500 | 9 | 6,5083 | 22,925 | 8 | 6,2937 |
| 9 | 17,313 | 8 | 4,3179 | 19,580 | 5 | 6,2683 |
| 10 | 19,450 | 6 | 4,3844 | 18,188 | 8 | 1,8543 |
| 11 | 14,700 | 2 | 1,6971 | 19,960 | 5 | 2,7410 |
| 13 | 18,100 | 4 | 1,0456 | 19,867 | 3 | 5,2937 |
| 14 | 23,575 | 4 | 12,4068 | 18,986 | 7 | 3,2493 |
| 15 | 16,700 | 1 | - | 17,800 | 4 | 5,8634 |
| 16 | - | 0 | - | 16,150 | 2 | 3,7477 |
| 17 | 16,200 | 3 | 1,0392 | 19,250 | 4 | 4,2509 |
| 18 | 15,786 | 14 | 4,0209 | 14,650 | 6 | 3,2660 |
| 19 | 16,500 | 1 | - | 16,700 | 1 | - |
| 20 | 17,720 | 5 | 3,5745 | 17,013 | 8 | 4,1674 |
| 21 | 15,100 | 1 | - | 14,811 | 9 | 4,0288 |
| 22 | - | 0 | - | 21,200 | 2 | 4,1012 |
| 23 | - | 0 | - | 13,500 | 1 | - |
| 26 | 23,200 | 1 | - | 21,750 | 4 | 4,3401 |
| 27 | 16,600 | 1 | - | 19,860 | 5 | 7,9349 |
| 28 | - | 0 | - | 26,100 | 1 | - |
| 29 | 18,300 | 7 | 6,5810 | 20,533 | 3 | 5,0639 |
| 30 | 11,000 | 1 | - | - | 0 | - |
| 31 | 20,100 | 1 | - | 19,650 | 2 | 4,3134 |
| 32 | 17,600 | 3 | 1,6462 | 14,100 | 2 | 5,9397 |
| 33 | 17,733 | 6 | 1,5475 | 20,440 | 10 | 3,3527 |
| 34 | 22,200 | 2 | ,9899 | 17,075 | 4 | 3,0292 |
| 35 | 20,400 | 3 | 4,8384 | 20,500 | 5 | 3,2825 |
| 36 | 21,300 | 1 | - | - | 0 | - |
| 37 | 13,500 | 4 | 3,7886 | 17,536 | 11 | 4,0986 |
| 38 | 18,900 | 1 | - | - | 0 | - |
| 39 | 12,650 | 2 | 5,3033 | - | 0 | - |
| 40 | 14,650 | 2 | 7,4246 | 18,150 | 6 | 2,3561 |
| 41 | 21,750 | 6 | 3,4697 | 17,925 | 4 | 3,4942 |
| 42 | - | 0 | - | 17,100 | 1 | - |
| 43 | - | 0 | - | 19,633 | 6 | 4,7183 |

s = Standardabweichung

Fortsetzung Anhangstab. 3: PCO₂-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|------------------|----------|--------|------------------|----------|--------|
| | ohne Befund | | | Lunge verändert | | |
| | PCO ₂ | Tierzahl | s | PCO ₂ | Tierzahl | s |
| 44 | 18,275 | 4 | 4,4702 | 16,050 | 4 | 5,9780 |
| 45 | 21,700 | 1 | - | 19,800 | 3 | 1,4799 |
| 46 | 18,733 | 3 | 1,7214 | 23,725 | 4 | 4,8169 |
| 47 | 9,700 | 1 | - | 20,760 | 5 | 1,7827 |
| 48 | - | 0 | - | 19,250 | 2 | 2,8991 |
| 49 | 15,400 | 3 | 1,2124 | 18,083 | 6 | 1,4359 |
| 50 | 18,467 | 3 | 1,6197 | 20,657 | 7 | 4,9315 |
| 51 | 19,267 | 6 | 1,5908 | 21,240 | 5 | 3,6004 |
| 60 | 21,667 | 3 | 7,5381 | 21,700 | 1 | |
| 61 | - | 0 | - | 25,767 | 3 | 4,3650 |
| 62 | 24,252 | 4 | 4,3935 | 23,020 | 5 | 6,7050 |
| 67 | 20,800 | 1 | - | - | 0 | - |
| 68 | 20,300 | 3 | 3,6014 | - | 0 | - |
| 70 | 22,167 | 3 | 3,8423 | 28,500 | 1 | - |
| 71 | 24,500 | 3 | 6,1881 | 20,800 | 1 | - |
| 72 | - | 0 | - | 23,400 | 2 | 1,8385 |
| 73 | 20,767 | 3 | 7,0010 | | | |
| 76 | - | 0 | - | 24,950 | 2 | ,9192 |
| 79 | 19,200 | 3 | 4,9000 | - | 0 | - |
| 80 | 19,300 | 8 | 9,1508 | 23,775 | 4 | 4,1947 |
| 81 | 31,333 | 3 | 6,6531 | 23,575 | 4 | 3,6891 |
| 83 | 23,500 | 1 | - | - | 0 | - |
| 84 | 23,300 | 1 | - | - | 0 | - |
| 85 | 24,300 | 1 | - | | | |
| 86 | 23,350 | 4 | 3,8510 | - | 0 | - |
| 87 | 21,400 | 2 | 5,3740 | 19,600 | 2 | ,1414 |
| 89 | 18,871 | 7 | 4,8907 | 23,200 | 6 | 4,5904 |
| 90 | 22,100 | 1 | - | - | 0 | - |
| 92 | 22,100 | 1 | - | - | 0 | - |
| 95 | 22,400 | 1 | - | - | 0 | - |
| 96 | 22,500 | 3 | 2,0000 | 23,700 | 3 | 3,4563 |
| 97 | 20,800 | 1 | - | - | 0 | - |
| 98 | 22,200 | 1 | - | 21,900 | 1 | - |
| 99 | 24,500 | 1 | - | 27,500 | 2 | 1,5556 |
| 100 | 23,200 | 1 | - | - | 0 | - |
| 102 | 34,100 | 1 | - | - | 0 | - |
| 104 | 16,200 | 2 | 1,4142 | 1 | 2 | 4,8083 |
| 105 | 27,200 | 1 | - | 15,500 | 1 | - |
| 107 | 13,900 | 1 | - | - | 0 | - |

s = Standardabweichung

Fortsetzung Anhangstab. 3: PCO₂-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|------------------|----------|--------|------------------|----------|---------|
| | ohne Befund | | | Lunge verändert | | |
| | PCO ₂ | Tierzahl | s | PCO ₂ | Tierzahl | s |
| 108 | - | 0 | - | 16,600 | 1 | - |
| 110 | - | 0 | - | 27,200 | 1 | - |
| 111 | 24,500 | 1 | - | - | 0 | - |
| 117 | 22,500 | 2 | ,5657 | 23,233 | 3 | 1,3317 |
| 119 | 18,600 | 1 | - | 25,500 | 1 | - |
| 120 | 26,950 | 2 | 4,3134 | 20,600 | 2 | 1,5556 |
| 121 | 27,467 | 6 | 7,2282 | - | 0 | - |
| 122 | 36,500 | 1 | - | - | 0 | - |
| 124 | 22,300 | 2 | 1,2728 | - | 0 | - |
| 126 | 25,033 | 3 | 1,1150 | 28,433 | 3 | 1,9604 |
| 127 | 31,000 | 1 | - | 27,300 | 1 | - |
| 129 | 27,500 | 5 | 3,6592 | 19,100 | 1 | - |
| 131 | 25,000 | 1 | - | - | 0 | - |
| 132 | 20,900 | 1 | - | - | 0 | - |
| 133 | 28,500 | 1 | - | - | 0 | - |
| 134 | 12,800 | 1 | - | - | - | - |
| 135 | 20,850 | 2 | 5,4447 | - | 0 | - |
| 136 | 29,700 | 1 | - | - | 0 | - |
| 137 | - | 0 | - | - | 0 | - |
| 138 | 23,867 | 3 | 2,0599 | 11,900 | 1 | - |
| 142 | - | 0 | - | 28,600 | 1 | - |
| 143 | 27,075 | 4 | 7,6999 | 27,700 | 1 | - |
| 145 | 28,450 | 2 | ,9192 | 33,700 | 1 | - |
| 146 | 26,500 | 1 | - | - | 0 | - |
| 147 | 18,400 | 1 | - | - | 0 | - |
| 148 | 24,600 | 2 | 4,2426 | - | 0 | - |
| 149 | 25,314 | 7 | 2,9650 | 25,833 | 3 | 10,0246 |
| 152 | 26,700 | 1 | - | - | 0 | - |
| 153 | 26,650 | 2 | 1,2021 | - | 0 | - |
| 154 | 24,900 | 1 | - | - | 0 | - |
| 158 | - | 0 | - | 28,000 | 1 | - |
| 159 | 41,900 | 1 | - | - | 0 | - |
| 160 | 28,550 | 4 | 5,3044 | 38,500 | 1 | - |
| 161 | - | 0 | - | 26,900 | 1 | - |
| 162 | 31,800 | 1 | - | - | 0 | - |
| 163 | 29,725 | 4 | 2,9307 | 21,350 | 4 | 6,1365 |
| 164 | 26,900 | 1 | - | 21,150 | 2 | 3,4648 |
| 167 | 29,100 | 3 | 4,0841 | 41,500 | 1 | - |
| 170 | 28,700 | 1 | - | 28,600 | 1 | - |
| 172 | 24,400 | 1 | - | - | 0 | - |
| 173 | 25,400 | 2 | 8,9095 | 29,000 | 1 | - |

s = Standardabweichung

Fortsetzung Anhangstab. 3: PCO₂-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|-----------|------------------|----------|---------|------------------|----------|--------|
| | ohne Befund | | | Lunge verändert | | |
| | PCO ₂ | Tierzahl | s | PCO ₂ | Tierzahl | s |
| 174 | 17,200 | 1 | - | - | 0 | - |
| 175 | - | 0 | - | 26,200 | 1 | - |
| 177 | 11,900 | 1 | - | - | 0 | - |
| 178 | 26,600 | 2 | 1,9799 | - | 0 | - |
| 180 | - | 0 | - | 26,900 | 1 | - |
| 181 | 13,500 | 1 | - | - | 0 | - |
| 185 | - | 0 | - | 25,400 | 1 | - |
| 187 | 6,400 | 1 | - | - | 0 | - |
| 195 | - | 0 | - | 30,500 | 1 | - |
| 199 | 15,000 | 2 | 14,7078 | 24,933 | 3 | 4,1669 |
| 201 | 26,800 | 1 | - | | | |
| 203 | 23,850 | 2 | 1,2021 | 31,400 | 2 | 1,6971 |
| 206 | - | 0 | - | 21,700 | 1 | - |
| 208 | 27,300 | 1 | - | - | 0 | - |
| Insgesamt | 21,283 | 323 | 6,4712 | 20,72 | 294 | 5,5018 |

s = Standardabweichung

9.4 Anhangstab. 4: PO₂-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|-----------------|----------|--------|-----------------|----------|--------|
| | ohne Befund | | | Lunge verändert | | |
| | PO ₂ | Tierzahl | s | PO ₂ | Tierzahl | s |
| 1 | 4,350 | 4 | 1,5155 | 3,400 | 1 | - |
| 2 | 4,500 | 3 | 3,0512 | 4,743 | 7 | 3,5463 |
| 3 | 3,567 | 6 | ,5955 | 4,580 | 5 | 3,8154 |
| 4 | 3,155 | 11 | 1,8305 | 4,533 | 3 | 3,2716 |
| 5 | 3,680 | 10 | 1,6545 | 2,600 | 2 | ,8485 |
| 6 | 2,817 | 6 | ,5776 | 2,650 | 6 | 1,0330 |
| 7 | 2,683 | 6 | ,7139 | 3,320 | 5 | ,6611 |
| 8 | 2,933 | 9 | 1,2349 | 2,938 | 8 | ,9023 |
| 9 | 2,513 | 8 | ,5055 | 3,300 | 4 | ,9416 |
| 10 | 3,567 | 6 | 1,9531 | 2,250 | 8 | ,7309 |
| 11 | 2,350 | 2 | 1,0607 | 2,600 | 5 | ,5339 |
| 13 | 3,100 | 4 | ,5477 | 2,967 | 3 | 2,1548 |
| 14 | 4,750 | 4 | 2,9172 | 2,971 | 7 | 1,2298 |
| 15 | 3,100 | 1 | - | 2,800 | 4 | ,7257 |
| 16 | - | 0 | - | 7,750 | 2 | 5,1619 |
| 17 | 3,733 | 3 | 1,3204 | 3,250 | 4 | 1,9570 |
| 18 | 3,364 | 14 | 1,2042 | 6,867 | 6 | 5,1740 |
| 19 | 11,000 | 1 | - | 10,300 | 1 | - |
| 20 | 5,040 | 5 | 5,0113 | 2,912 | 8 | ,5768 |
| 21 | 5,900 | 1 | - | 3,178 | 9 | 1,4263 |
| 22 | - | 0 | - | 3,350 | 2 | ,7778 |
| 23 | - | 0 | - | 4,500 | 1 | - |
| 26 | 3,100 | 1 | - | 3,200 | 4 | ,2160 |
| 27 | 3,800 | 1 | - | 5,440 | 5 | 5,7426 |
| 28 | - | 0 | - | 3,100 | 1 | - |
| 29 | 5,229 | 7 | 4,6811 | 3,676 | 3 | 1,0693 |
| 30 | 13,700 | 1 | - | - | 0 | - |
| 31 | 5,600 | 1 | - | 5,550 | 2 | 1,3435 |
| 32 | 3,167 | 3 | ,3786 | 8,950 | 2 | 8,6974 |
| 33 | 4,367 | 6 | 3,4256 | 3,280 | 10 | 1,4906 |
| 34 | 2,750 | 2 | ,6364 | 4,050 | 4 | 2,2723 |
| 35 | 3,167 | 3 | ,9713 | 3,600 | 5 | 1,4950 |
| 36 | 3,500 | 1 | - | - | 0 | - |
| 37 | 9,200 | 4 | 6,8794 | 2,655 | 11 | 1,0280 |
| 38 | 9,000 | 1 | - | - | 0 | - |
| 39 | 3,450 | 2 | 2,3335 | - | 0 | - |
| 40 | 5,650 | 2 | 1,3435 | 4,600 | 6 | 4,2233 |

s = Standardabweichung

Fortsetzung Anhangstab. 4: PO₂-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|-----------------|----------|---------|-----------------|----------|--------|
| | ohne Befund | | | Lunge verändert | | |
| | PO ₂ | Tierzahl | s | PO ₂ | Tierzahl | s |
| 41 | 3,183 | 6 | ,6969 | 2,725 | 4 | 1,8246 |
| 42 | - | 0 | - | 2,500 | 1 | - |
| 43 | 3,724 | 2 | ,9832 | 2,783 | 6 | ,6646 |
| 47 | 8,300 | 1 | - | 4,860 | 5 | 4,0426 |
| 48 | - | 0 | - | 2,900 | 2 | ,4243 |
| 49 | 3,833 | 3 | ,2517 | 3,850 | 6 | 1,5656 |
| 50 | 3,633 | 3 | 1,0408 | 5,271 | 7 | 5,4092 |
| 51 | 2,633 | 6 | ,8140 | 6,120 | 5 | 3,5010 |
| 60 | 10,200 | 3 | 7,3614 | 2,700 | 1 | - |
| 61 | - | 0 | - | 2,200 | 3 | ,7810 |
| 62 | 3,825 | 4 | 1,8927 | 5,900 | 5 | 5,3418 |
| 67 | 3,200 | 1 | . | - | 0 | - |
| 68 | 3,567 | 3 | 1,2503 | - | 0 | - |
| 70 | 2,800 | 3 | 1,5716 | 2,300 | 1 | . |
| 71 | - | 0 | - | 4,300 | 1 | . |
| 72 | - | 0 | - | 2,600 | 2 | ,0000 |
| 73 | 3,167 | 3 | 2,2301 | | | |
| 76 | - | 0 | - | 2,650 | 2 | 2,3335 |
| 79 | 5,900 | 3 | 1,3077 | - | 0 | - |
| 80 | 5,750 | 8 | 5,4087 | 2,725 | 4 | 1,6761 |
| 81 | 3,233 | 3 | ,4163 | 4,025 | 4 | 2,5617 |
| 83 | 3,700 | 1 | - | - | 0 | - |
| 84 | 8,100 | 1 | - | - | 0 | - |
| 85 | 2,400 | 1 | - | | | |
| 86 | 1,600 | 4 | ,7257 | - | 0 | - |
| 87 | 9,000 | 2 | 10,6066 | 2,000 | 2 | 1,4142 |
| 89 | 5,071 | 7 | 5,6680 | 4,100 | 2 | 3,1113 |
| 90 | 3,100 | 1 | - | - | 0 | - |
| 92 | 2,400 | 1 | - | - | 0 | - |
| 95 | 1,500 | 1 | - | - | 0 | - |
| 96 | 3,033 | 3 | ,4041 | - | 0 | - |
| 97 | 1,300 | 1 | - | - | 0 | - |
| 98 | 3,400 | 1 | - | 8,700 | 1 | - |
| 99 | ,800 | 1 | - | 1,100 | 2 | ,4243 |
| 100 | 11,700 | 1 | - | - | 0 | - |
| 102 | 2,200 | 1 | - | | | |
| 104 | 7,600 | 2 | 6,7882 | 3,450 | 2 | 2,0506 |
| 105 | 4,900 | 1 | - | 5,700 | 1 | - |
| 107 | 7,400 | 1 | - | - | 0 | - |

s = Standardabweichung

Fortsetzung Anhangstab. 4: PO₂-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|-----------------|----------|--------|-----------------|----------|--------|
| | ohne Befund | | | Lunge verändert | | |
| | PO ₂ | Tierzahl | s | PO ₂ | Tierzahl | s |
| 108 | - | 0 | - | 3,000 | 1 | - |
| 110 | - | 0 | - | 1,600 | 1 | - |
| 111 | 2,200 | 1 | - | - | 0 | - |
| 112 | 3,100 | 1 | - | 5,900 | 1 | - |
| 120 | 3,200 | 2 | ,7071 | 3,800 | 2 | 1,6971 |
| 121 | 3,033 | 6 | 1,4445 | 5,150 | 5 | 3,1257 |
| 122 | 2,000 | 1 | - | - | 0 | - |
| 124 | 2,200 | 2 | ,4243 | - | 0 | - |
| 126 | 2,367 | 3 | ,4619 | 5,100 | 3 | 6,1944 |
| 127 | 6,300 | 1 | - | ,800 | 1 | - |
| 129 | 1,920 | 5 | ,2588 | 5,300 | 1 | - |
| 131 | 2,400 | 1 | - | - | 0 | - |
| 132 | 2,000 | 1 | - | - | 0 | - |
| 133 | 2,400 | 1 | - | - | 0 | - |
| 134 | 5,900 | 1 | - | - | - | - |
| 135 | 4,250 | 2 | 1,3435 | 6,160 | 5 | 2,8161 |
| 136 | 2,300 | 1 | - | - | 0 | - |
| 137 | 2,200 | 1 | ,4243 | - | 0 | - |
| 138 | 7,067 | 3 | 4,6047 | 6,400 | 1 | - |
| 142 | - | 0 | - | 3,600 | 1 | - |
| 143 | 5,550 | 4 | 4,6765 | 1,800 | 1 | - |
| 145 | 2,050 | 2 | ,7778 | 1,500 | 1 | - |
| 146 | 1,600 | 1 | - | - | 0 | - |
| 147 | 6,600 | 1 | - | - | 0 | - |
| 148 | 2,300 | 2 | 1,1314 | - | 0 | - |
| 149 | 2,971 | 7 | 1,1514 | 4,067 | 3 | 2,4379 |
| 152 | 2,900 | 1 | - | - | 0 | - |
| 153 | 3,800 | 2 | ,2828 | - | 0 | - |
| 154 | 3,500 | 1 | - | - | 0 | - |
| 158 | - | 0 | - | 2,600 | 1 | - |
| 159 | 2,500 | 1 | - | - | 0 | - |
| 160 | 2,025 | 4 | 1,7231 | 1,700 | 1 | - |
| 161 | - | 0 | - | 1,600 | 1 | - |
| 162 | 2,100 | 1 | - | - | 0 | - |
| 163 | 2,050 | 4 | ,4509 | 6,875 | 4 | 6,9868 |
| 164 | 4,100 | 1 | - | 3,300 | 3 | ,4583 |
| 167 | 1,767 | 3 | ,7371 | ,600 | 1 | - |
| 170 | 2,900 | 1 | - | 1,800 | 1 | - |
| 171 | 2,500 | 1 | - | - | 0 | - |
| 172 | 2,000 | 1 | - | - | 0 | - |
| 173 | 4,300 | 2 | ,7071 | 2,600 | 1 | - |

s = Standardabweichung

Fortsetzung Anhangstab. 4: PO₂-Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|-----------|-----------------|----------|--------|-----------------|----------|--------|
| | ohne Befund | | | Lunge verändert | | |
| | PO ₂ | Tierzahl | s | PO ₂ | Tierzahl | s |
| 174 | 6,000 | 1 | - | - | 0 | - |
| 175 | - | 0 | - | 3,100 | 1 | - |
| 177 | 5,200 | 1 | - | - | 0 | - |
| 178 | 1,950 | 2 | 1,3435 | - | 0 | - |
| 180 | - | 0 | - | 3,400 | 1 | - |
| 181 | 11,100 | 1 | - | - | 0 | - |
| 185 | - | 0 | - | 2,500 | 1 | - |
| 187 | 6,400 | 1 | - | - | 0 | - |
| 195 | - | 0 | - | 2,400 | 1 | - |
| 199 | 10,950 | 2 | 9,9501 | 2,933 | 3 | 1,6623 |
| 203 | 3,250 | 2 | 1,0607 | 5,850 | 2 | 3,7477 |
| 206 | - | 0 | - | 3,300 | 1 | - |
| 208 | 2,700 | 1 | - | 2,100 | 1 | - |
| Insgesamt | 3,866 | 323 | 2,9744 | 3,806 | 293 | 2,8949 |

s = Standardabweichung

9.5 Anhangstab. 5: SID3 nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|--------------|----------|-------|-----------------|----------|-------|
| | ohne Befund | | | Lunge verändert | | |
| | SID3 | Tierzahl | s | SID3 | Tierzahl | s |
| 1 | 57,90 | 4 | 2,646 | - | 0 | - |
| 2 | 56,05 | 2 | ,919 | 60,35 | 2 | ,071 |
| 3 | 55,20 | 2 | ,707 | 55,13 | 3 | ,737 |
| 4 | 59,87 | 10 | 1,749 | 62,40 | 2 | 2,121 |
| 5 | 56,85 | 2 | 1,768 | - | 0 | - |
| 6 | 59,80 | 7 | 1,409 | - | 0 | - |
| 7 | 60,24 | 5 | 2,853 | 55,82 | 5 | 3,095 |
| 8 | 57,30 | 10 | 2,768 | 58,97 | 3 | 2,003 |
| 9 | 57,80 | 6 | 3,191 | 55,84 | 5 | 2,757 |
| 10 | 56,90 | 8 | 5,220 | 57,96 | 9 | 3,319 |
| 11 | 57,90 | 4 | 2,646 | 59,73 | 4 | 3,250 |
| 12 | - | 0 | - | 51,40 | 1 | - |
| 13 | 57,43 | 4 | 2,016 | 54,30 | 1 | - |
| 14 | 59,20 | 3 | 1,992 | 57,11 | 7 | 3,794 |
| 15 | 57,60 | 1 | - | 58,40 | 3 | 2,352 |
| 16 | - | 0 | - | 57,95 | 2 | ,636 |
| 17 | 61,00 | 2 | ,990 | 57,28 | 5 | 4,193 |
| 18 | 55,43 | 15 | 2,136 | 57,10 | 5 | 1,517 |
| 19 | 58,90 | 2 | ,990 | 55,00 | 2 | ,141 |
| 20 | 58,60 | 5 | 3,816 | 59,04 | 8 | 5,667 |
| 21 | 57,90 | 7 | 3,243 | 60,20 | 7 | 2,668 |
| 22 | - | 0 | - | 59,40 | 1 | - |
| 23 | - | 0 | - | - | 0 | - |
| 26 | - | 0 | - | 58,68 | 4 | 2,090 |
| 27 | 57,80 | 1 | - | 56,80 | 5 | 4,096 |
| 29 | 56,10 | 2 | 1,697 | 54,40 | 1 | - |
| 31 | 62,85 | 2 | 4,031 | 60,80 | 2 | 3,394 |
| 32 | 59,87 | 3 | 1,701 | 58,65 | 2 | 1,202 |
| 33 | 57,27 | 6 | 3,400 | 57,75 | 11 | 4,937 |
| 34 | 61,60 | 2 | ,707 | 57,08 | 5 | 3,474 |
| 35 | 56,73 | 3 | ,252 | 58,28 | 5 | 2,486 |
| 36 | - | 0 | - | 53,20 | 1 | - |
| 37 | 55,05 | 4 | 3,263 | 55,72 | 11 | 2,959 |
| 38 | 56,10 | 1 | - | - | 0 | - |
| 39 | 57,90 | 1 | - | 61,80 | 1 | - |
| 40 | 56,90 | 1 | - | 58,88 | 5 | 3,704 |
| 41 | 57,78 | 5 | 3,917 | 58,83 | 4 | 2,464 |
| 42 | - | 0 | - | 57,05 | 2 | 1,344 |
| 43 | 62,75 | 2 | 3,465 | 57,98 | 6 | 3,543 |

s = Standardabweichung

Fortsetzung Anhangstab. 5: SID3 -Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|--------------|----------|--------|-----------------|----------|-------|
| | ohne Befund | | | Lunge verändert | | |
| | SID3 | Tierzahl | s | SID3 | Tierzahl | s |
| 43 | 62,75 | 2 | 3,465 | 57,98 | 6 | 3,543 |
| 44 | 59,63 | 3 | 2,157 | 58,93 | 6 | 3,454 |
| 45 | 59,80 | 1 | - | - | 0 | - |
| 46 | 58,25 | 4 | 1,515 | 59,45 | 4 | 1,561 |
| 47 | - | 0 | - | 55,58 | 5 | 1,594 |
| 48 | - | 0 | - | 59,50 | 1 | - |
| 49 | 57,30 | 4 | 2,969 | 55,85 | 6 | 2,769 |
| 50 | 55,50 | 3 | ,624 | 58,89 | 7 | 1,748 |
| 51 | 58,11 | 9 | 2,918 | 58,53 | 7 | 1,723 |
| 62 | 58,60 | 1 | - | 60,38 | 6 | 3,244 |
| 66 | 59,30 | 1 | - | 57,08 | 4 | 1,702 |
| 67 | 64,20 | 1 | - | - | 0 | - |
| 68 | 58,95 | 2 | 2,758 | - | 0 | - |
| 70 | 59,37 | 3 | ,493 | 62,85 | 2 | 1,202 |
| 71 | - | 0 | - | 57,10 | 1 | - |
| 72 | - | 0 | - | 62,30 | 2 | ,000 |
| 73 | 59,45 | 2 | 2,333 | - | 0 | - |
| 75 | - | 0 | - | 58,60 | 1 | - |
| 76 | - | 0 | - | 61,65 | 2 | 1,485 |
| 80 | 59,80 | 6 | 2,537 | 60,15 | 4 | 1,047 |
| 81 | 56,50 | 3 | 1,442 | 60,30 | 5 | 3,530 |
| 83 | 50,90 | 1 | - | - | 0 | - |
| 84 | 57,80 | 1 | - | - | 0 | - |
| 86 | 56,35 | 4 | 2,367 | - | 0 | - |
| 87 | 56,50 | 2 | ,424 | 58,40 | 1 | - |
| 89 | 57,57 | 7 | 5,169 | 56,70 | 7 | 2,586 |
| 90 | 53,10 | 1 | - | - | 0 | - |
| 92 | 54,80 | 1 | - | - | 0 | - |
| 95 | 52,80 | 1 | - | - | 0 | - |
| 96 | 53,77 | 3 | 1,514 | - | 0 | - |
| 97 | 54,60 | 1 | - | - | 0 | - |
| 98 | 55,40 | 1 | - | 58,40 | 1 | - |
| 99 | 58,80 | 5 | 2,128 | 58,45 | 2 | ,778 |
| 100 | 58,50 | 1 | - | - | 0 | - |
| 102 | 57,80 | 1 | - | - | 0 | - |
| 104 | 64,95 | 2 | 13,506 | 60,15 | 2 | 7,000 |
| 105 | 57,00 | 1 | - | 50,40 | 1 | - |
| 107 | 52,60 | 1 | - | - | 0 | - |
| 108 | - | 0 | - | 58,60 | 1 | - |

s = Standardabweichung

Fortsetzung Anhangstab. 5: SID3 -Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|----------|--------------|----------|-------|-----------------|----------|-------|
| | ohne Befund | | | Lunge verändert | | |
| | SID3 | Tierzahl | s | SID3 | Tierzahl | s |
| 110 | - | 0 | - | 55,70 | 1 | - |
| 111 | 58,30 | 1 | - | - | 0 | - |
| 112 | 54,50 | 1 | - | 49,00 | 1 | - |
| 114 | - | 0 | - | 52,50 | 1 | - |
| 116 | 55,85 | 6 | 1,864 | 54,93 | 3 | 1,793 |
| 117 | 56,70 | 2 | 2,121 | 56,40 | 3 | ,624 |
| 119 | 55,70 | 1 | - | 59,10 | 1 | - |
| 120 | 58,35 | 2 | ,354 | 56,05 | 2 | ,495 |
| 121 | 56,88 | 6 | 3,832 | - | 0 | - |
| 122 | 57,10 | 1 | - | - | 0 | - |
| 124 | 57,20 | 2 | 1,697 | - | 0 | - |
| 126 | 57,95 | 2 | 1,626 | 60,20 | 2 | 2,546 |
| 127 | 57,20 | 1 | - | 56,80 | 1 | - |
| 129 | 59,04 | 5 | 6,509 | 54,80 | 4 | 3,277 |
| 130 | 55,10 | 1 | - | - | 0 | - |
| 131 | 53,90 | 1 | - | - | 0 | - |
| 132 | 54,40 | 1 | - | - | 0 | - |
| 133 | 56,40 | 1 | - | - | 0 | - |
| 135 | 53,40 | 2 | 2,828 | 56,70 | 3 | 2,995 |
| 136 | 54,30 | 1 | - | - | 0 | - |
| 137 | - | 0 | - | - | 0 | - |
| 138 | 52,63 | 3 | 3,371 | 52,30 | 1 | - |
| 140 | 53,20 | 1 | - | - | 0 | - |
| 142 | 51,30 | 2 | ,707 | 50,80 | 1 | - |
| 143 | 53,96 | 5 | 3,110 | 53,40 | 5 | 2,854 |
| 145 | 58,20 | 2 | 2,404 | 60,80 | 1 | - |
| 146 | 52,25 | 2 | 3,606 | - | 0 | - |
| 147 | 55,55 | 2 | ,212 | - | 0 | - |
| 148 | 56,00 | 3 | 2,476 | - | 0 | - |
| 149 | 54,59 | 7 | 1,187 | 57,63 | 3 | 1,704 |
| 152 | 52,80 | 1 | - | - | 0 | - |
| 153 | 53,70 | 2 | ,566 | - | 0 | - |
| 154 | 53,50 | 1 | - | - | 0 | - |
| 157 | 57,60 | 1 | - | - | 0 | - |
| 158 | - | 0 | - | 52,80 | 1 | - |
| 159 | 54,00 | 1 | - | - | 0 | - |
| 160 | - | 0 | - | 51,60 | 1 | - |
| 161 | - | 0 | - | 56,10 | 1 | - |
| 162 | 56,30 | 1 | - | - | 0 | - |

s = Standardabweichung

Fortsetzung Anhangstab. 5: SID3 -Mittelwert nach Lungenbefund und Herkunftsbetrieb

| Herkunft | Lungenbefund | | | | | |
|-----------|--------------|----------|-------|-----------------|----------|-------|
| | ohne Befund | | | Lunge verändert | | |
| | SID3 | Tierzahl | s | SID3 | Tierzahl | s |
| 163 | 56,95 | 4 | 4,600 | 53,85 | 4 | ,520 |
| 164 | 59,85 | 2 | 7,849 | 51,90 | 2 | 1,414 |
| 167 | 60,40 | 4 | 3,293 | 56,30 | 1 | - |
| 169 | 55,00 | 1 | - | - | 0 | - |
| 170 | 56,70 | 1 | - | 56,20 | 1 | - |
| 171 | - | 0 | - | - | 0 | - |
| 172 | 57,00 | 1 | - | - | 0 | - |
| 173 | 52,45 | 2 | ,919 | 51,20 | 1 | - |
| 174 | 53,30 | 1 | - | - | 0 | - |
| 175 | - | 0 | - | 55,20 | 1 | - |
| 177 | 55,40 | 1 | - | - | 0 | - |
| 178 | 60,80 | 2 | 2,970 | 58,70 | 1 | - |
| 180 | - | 0 | - | 57,60 | 1 | - |
| 181 | 56,80 | 1 | - | 57,70 | 1 | - |
| 185 | - | 0 | - | 52,00 | 1 | - |
| 187 | 46,30 | 1 | - | - | 0 | - |
| 195 | - | 0 | - | 56,10 | 1 | - |
| 199 | - | 0 | - | - | 0 | - |
| 201 | - | 0 | - | 55,60 | 1 | - |
| 203 | - | 0 | - | - | 0 | - |
| 206 | - | 0 | - | 50,70 | 1 | - |
| 208 | 57,30 | 1 | - | - | 0 | - |
| Insgesamt | 57,15 | 304 | 3,452 | 57,53 | 277 | 3,417 |

s = Standardabweichung

9.6 Danksagung

Hiermit möchte ich mich bei Herrn Univ. Prof. Dr. Fries für die Überlassung des Themas und für die gewährte Unterstützung bedanken.

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Nicht zuletzt gilt mein Dank meiner Freundin Petra, die mir immer moralisch und mit Rat und Tat zur Seite stand.

9.7 Selbständigkeitserklärung

Ich versichere von Eides statt, dass ich die vorliegende Arbeit- Pneumonien bei Mastschweinen und ihr Einfluss auf den Betäubungseffekt in der CO₂-Betäubungselbständig und ohne weitere als die angegebenen Hilfsmittel angefertigt habe.

Georg F. Rindermann