**SUPPLEMENTARY MATERIAL**

Supplementary Table S1. WNV-, JEV-, and TBEV-specific neutralization assay results for 292 equids positive for flaviviruses by ELISA

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  | **Virus strains and titres** |  |  |  |
|  |  |  |  |  | **ELISA\* % S/N** | **Strain : Israel 98 Threshold :10** | **Strain : Nakayama Threshold : 10** | **Strain : Hypr Threshold : 20** |  |
| **No.** | **Animal** | **Age (Years)** | **Sex** | **Location** | **ELISA** | **WNV** | **JEV** | **TBEV** | **Conclusion** |
| 1 | Donkey | 9 | Male | KPK | 3 | 90 | Neg | Neg | WN |
| 2 | Donkey | 7 | Female | KPK | 10 | 90 | Neg | Neg | WN |
| 3 | Donkey | 9 | Female | KPK | 11 | 90 | Neg | Neg | WN |
| 4 | Horse | 13 | Female | KPK | 8 | 90 | Neg | Neg | WN |
| 5 | Horse | 13 | Female | KPK | 3 | 30 | Neg-10 | Neg | WN (likely) |
| 6 | Donkey | 10 | Male | KPK | 5 | 30-90 | Neg | Neg | WN |
| 7 | Horse | 15 | Male | KPK | 12 | Lost | Lost | Lost | Sample Lost |
| 8 | Horse | 17 | Female | KPK | 4 | 90 | Neg | Neg | WN |
| 9 | Horse | 12 | Female | KPK | 5 | 30 | Neg | Neg | WN |
| 10 | Horse | 15 | Female | KPK | 4 | 30 | Neg | Neg | WN |
| 11 | Horse | 14 | Female | KPK | 5 | 90 | Neg | Neg | WN |
| 12 | Horse | 16 | Female | KPK | 4 | 90 | Neg | Neg | WN |
| 13 | Horse | 13 | Male | KPK | 8 | 30 | Neg | Neg | WN |
| 14 | Horse | 12 | Female | KPK | 3 | 270 | Neg-10 | Neg | WN |
| 15 | Horse | 14 | Male | KPK | 3 | 90 | Neg | Neg | WN |
| 16 | Horse | 16 | Female | KPK | 13 | 10 | Neg-10 | Neg | WN (likely) |
| 17 | Horse | 16 | Female | KPK | 4 | 30 | Neg-10 | Neg | WN (likely) |
| 18 | Horse | 12 | Female | KPK | 3 | 270 | 30 | Neg | WN |
| 19 | Horse | 15 | Male | KPK | 5 | 30 | 10 | Neg | WN (likely) |
| 20 | Donkey | 8 | Female | KPK | 3 | 2430 | 30 | Neg | WN |
| 21 | Donkey | 12 | Female | KPK | 4 | 90 | Neg | Neg | WN |
| 22 | Horse | 14 | Female | KPK | 3 | 270 | 10 | Neg | WN |
| 23 | Horse | 14 | Female | KPK | 5 | 270 | 10 | Neg | WN |
| 24 | Horse | 14 | Female | KPK | 5 | 30-90 | Neg | Neg | WN |
| 25 | Horse | 16 | Female | KPK | 4 | 90 | 30 | Neg | WN (likely) |
| 26 | Horse | 14 | Female | KPK | 4 | 270-810 | 10 | Neg | WN |
| 27 | Horse | 13 | Male | KPK | 3 | 270-810 | 10 | Neg | WN |
| 28 | Horse | 13 | Male | KPK | 3 | 90 | 10 | Neg | WN |
| 29 | Horse | 12 | Female | KPK | 3 | 90-270 | 10-30 | Neg | WN |
| 30 | Donkey | 8 | Male | KPK | 3 | 270 | 10 | Neg | WN |
| 31 | Horse | 14 | Female | KPK | 4 | 90 | Neg | Neg | WN |
| 32 | Donkey | 9 | Female | KPK | 3 | 270 | 10 | Neg | WN |
| 33 | Donkey | 11 | Male | KPK | 5 | 30 | Neg | Neg | WN |
| 34 | Donkey | 9 | Female | KPK | 7 | 30-90 | Neg | Neg | WN |
| 35 | Horse | 13 | Male | KPK | 20 | 30 | Neg | Neg | WN |
| 36 | Horse | 10 | Male | KPK | 3 | 2430 | 90 | Neg | WN |
| 37 | Donkey | 7 | Female | KPK | 4 | 90-270 | 10 | Neg | WN |
| 38 | Horse | 13 | Female | KPK | 5 | Lost | Lost | Lost | Sample Lost |
| 39 | Donkey | 7 | Male | KPK | 4 | 270 | 10 | Neg | WN |
| 40 | Donkey | 10 | Female | KPK | 5 | 90 | Neg-10 | Neg | WN |
| 41 | Donkey | 11 | Female | KPK | 5 | 90 | Neg | Neg | WN |
| 42 | Horse | 13 | Female | KPK | 3 | 30 | Neg | Neg | WN |
| 43 | Donkey | 12 | Male | KPK | 4 | 30 | Neg | Neg | WN |
| 44 | Horse | 14 | Female | KPK | 3 | 270 | 30 | Neg | WN |
| 45 | Horse | 18 | Female | KPK | 41 | Neg | Neg | Neg | lack of sensitivity (Neg) |
| 46 | Horse | 16 | Female | KPK | 44 | Neg | Neg | Neg | lack of sensitivity (Neg) |
| 47 | Horse | 13 | Male | KPK | 3 | 90-270 | 10-30 | Neg | WN |
| 48 | Donkey | 9 | Female | KPK | 10 | 90 | Neg | Neg | WN |
| 49 | Donkey | 10 | Female | KPK | 4 | 90 | Neg | Neg | WN |
| 50 | Horse | 13 | Female | KPK | 42 | Neg | Neg | Neg | lack of sensitivity (Neg) |
| 51 | Horse | 14 | Male | KPK | 36 | 30 | Neg | Neg | WN |
| 52 | Donkey | 6 | Female | KPK | 8 | 30 | Neg | ----- | WN |
| 53 | Donkey | 8 | Female | KPK | 3 | 270 | 10 | Neg | WN |
| 54 | Donkey | 7 | Male | KPK | 9 | Lost | Lost | Lost | Sample Lost |
| 55 | Donkey | 9 | Female | KPK | 3 | Lost | Lost | Lost | Sample Lost |
| 56 | Donkey | 7 | Male | KPK | 9 | 10 | Neg | Neg | WN |
| 57 | Donkey | 10 | Male | KPK | 4 | 90 | Neg | Neg | WN |
| 58 | Donkey | 8 | Female | KPK | 3 | Lost | Lost | Lost | Sample Lost |
| 59 | Horse | 16 | Female | KPK | 3 | 90 | 10 | Neg | WN |
| 60 | Donkey | 7 | Female | KPK | 11 | 30-90 | Neg | ----- | WN |
| 61 | Donkey | 8 | Female | KPK | 6 | 30-90 | Neg-10 | ----- | WN |
| 62 | Donkey | 9 | Male | KPK | 7 | 30-90 | Neg | Neg | WN |
| 63 | Horse | 15 | Female | KPK | 14 | 90 | 30 | Neg | Inconclusive |
| 64 | Horse | 16 | Female | KPK | 3 | 90 | Neg | Neg | WN |
| 65 | Donkey | 10 | Female | KPK | 5 | 90 | Neg | Neg | WN |
| 66 | Horse | 15 | Female | KPK | 5 | Lost | Lost | Lost | Sample Lost |
| 67 | Horse | 14 | Male | KPK | 4 | 90 | Neg | Neg | WN |
| 68 | Donkey | 8 | Male | KPK | 6 | Lost | Lost | Lost | Sample Lost |
| 69 | Horse | 18 | Male | KPK | 6 | 30 | Neg | Neg | WN |
| 70 | Horse | 14 | Female | KPK | 10 | Lost | Lost | Lost | Sample Lost |
| 71 | Horse | 12 | Female | KPK | 3 | Lost | Lost | Lost | Sample Lost |
| 72 | Horse | 15 | Female | KPK | 4 | 30-90 | Neg | ----- | WN |
| 73 | Horse | 13 | Male | KPK | 3 | 90-270 | 30 | Neg | WN |
| 74 | Donkey | 7 | Male | KPK | 9 | 90 | Neg | Neg | WN |
| 75 | Donkey | 7 | Female | KPK | 6 | 90 | Neg | Neg | WN |
| 76 | Horse | 14 | Female | KPK | 4 | 90 | 30 | Neg | Inconclusive |
| 77 | Donkey | 10 | Female | KPK | 8 | 30 | Neg | Neg | WN |
| 78 | Horse | 13 | Female | KPK | 13 | 30 | Neg | Neg | WN |
| 79 | Donkey | 7 | Female | KPK | 3 | 270 | 10 | Neg | WN |
| 80 | Donkey | 9 | Male | KPK | 6 | 30 | Neg | Neg | WN |
| 81 | Donkey | 12 | Female | KPK | 24 | 30 | Neg | Neg | WN |
| 82 | Donkey | 8 | Female | KPK | 9 | 30 | Neg | Neg | WN |
| 83 | Horse | 12 | Female | KPK | 3 | 30 | 10 | Neg | Inconclusive |
| 84 | Donkey | 10 | Female | KPK | 6 | 30-90 | Neg | Neg | WN |
| 85 | Donkey | 12 | Female | KPK | 6 | 90-270 | Neg | Neg | WN |
| 86 | Horse | 14 | Female | KPK | 3 | 90 | 10 | Neg | WN |
| 87 | Donkey | 10 | Male | KPK | 42 | 10 | 10 | ----- | Inconclusive |
| 88 | Horse | 15 | Female | KPK | 3 | 30 | 10 | Neg | Inconclusive |
| 89 | Horse | 14 | Female | KPK | 3 | 90 | 10 | Neg | WN |
| 90 | Horse | 17 | Male | KPK | 4 | 30 | 10 | Neg | Inconclusive |
| 91 | Horse | 16 | Female | KPK | 3 | 810 | 30 | 20 | WN |
| 92 | Donkey | 10 | Female | KPK | 10 | 10-30 | Neg | ----- | WN |
| 93 | Horse | 16 | Male | KPK | 3 | 30 | Neg-10 | Neg | WN |
| 94 | Donkey | 6 | Female | KPK | 7 | 90 | Neg | Neg | WN |
| 95 | Donkey | 12 | Female | KPK | 4 | 90 | Neg | ----- | WN |
| 96 | Horse | 14 | Male | KPK | 3 | 270 | 10 | Neg | WN |
| 97 | Donkey | 11 | Female | KPK | 41 | 10 | Neg | Neg | WN |
| 98 | Donkey | 6 | Male | KPK | 10 | 270 | 10 | Neg | WN |
| 99 | Horse | 15 | Female | KPK | 8 | 90 | Neg | ----- | WN |
| 100 | Donkey | 7 | Female | KPK | 4 | 270 | 10 | ----- | WN |
| 101 | Donkey | 7 | Male | KPK | 6 | 30-90 | Neg | Neg | WN |
| 102 | Donkey | 9 | Female | KPK | 5 | 90 | Neg | Neg | WN |
| 103 | Horse | 12 | Female | KPK | 8 | 90-270 | Neg | Neg | WN |
| 104 | Donkey | 8 | Female | KPK | 43 | Neg | Neg | Neg | lack of sensitivity (Neg) |
| 105 | Donkey | 11 | Male | KPK | 35 | Neg | Neg | Neg | lack of sensitivity (Neg) |
| 106 | Donkey | 10 | Male | KPK | 8 | 10 | Neg | Neg | WN |
| 107 | Horse | 15 | Female | KPK | 10 | 270 | 30 | Neg | WN |
| 108 | Donkey | 10 | Female | KPK | 10 | 10 | Neg | Neg | WN |
| 109 | Donkey | 8 | Female | KPK | 15 | 10 | Neg | Neg | WN |
| 110 | Donkey | 6 | Male | KPK | 9 | 10 | Neg | Neg | WN |
| 111 | Donkey | 11 | Female | KPK | 3 | 270 | 10 | Neg | WN |
| 112 | Donkey | 6 | Female | KPK | 18 | 810 | Neg | Neg | WN |
| 113 | Donkey | 8 | Male | KPK | 4 | 10-30 | Neg | Neg | WN |
| 114 | Horse | 12 | Female | KPK | 3 | 540 | 30 | ----- | WN |
| 115 | Donkey | 12 | Female | KPK | 7 | 30 | Neg-10 | Neg | WN |
| 116 | Horse | 6 | Female | KPK | 3 | 90-270 | 10-30 | Neg | WN |
| 117 | Horse | 10 | Female | KPK | 3 | 810 | 30 | Neg | WN |
| 118 | Donkey | 18 | Female | KPK | 5 | 810 | Neg | Neg | WN |
| 119 | Donkey | 8 | Female | KPK | 33 | Neg | Neg | Neg | lack of sensitivity (Neg) |
| 120 | Donkey | 11 | Female | KPK | 5 | 90 | Neg | Neg | WN |
| 121 | Donkey | 10 | Male | KPK | 3 | 810 | 30 | Neg | WN |
| 122 | Horse | 12 | Male | KPK | 3 | 270 | 30 | Neg | WN |
| 123 | Horse | 15 | Female | KPK | 2 | 270-810 | 30 | Neg | WN |
| 124 | Horse | 16 | Female | KPK | 7 | 270-810 | 30-90 | Neg | WN |
| 125 | Horse | 15 | Female | KPK | 3 | 270 | 30 | Neg | WN |
| 126 | Horse | 15 | Female | KPK | 3 | 90-270 | 10 | Neg | WN |
| 127 | Horse | 15 | Female | KPK | 5 | 90 | Neg | Neg | WN |
| 128 | Horse | 13 | Female | KPK | 4 | 90 | 10 | Neg | WN |
| 129 | Horse | 14 | Male | KPK | 3 | 270 | 10 | ----- | WN |
| 130 | Horse | 12 | Male | KPK | 4 | 90-270 | 10 | Neg | WN |
| 131 | Horse | 15 | Female | KPK | 3 | 810 | empty | ----- | WN |
| 132 | Horse | 15 | Female | KPK | 5 | 30 | 10 | Neg | Inconclusive |
| 133 | Horse | 16 | Female | KPK | 3 | 90-270 | 30 | Neg | WN |
| 134 | Horse | 14 | Female | KPK | 5 | 30 | Neg-10 | Neg | WN (likely) |
| 135 | Donkey | 6 | Male | KPK | 5 | 10-30 | 10 | Neg | WN (likely) |
| 136 | Horse | 16 | Male | KPK | 13 | 10 | Neg | ----- | WN |
| 137 | Horse | 15 | Female | KPK | 3 | 810-2430 | 90 | Neg | WN |
| 138 | Horse | 13 | Male | KPK | 9 | 30 | Neg-10 | Neg | WN (likely) |
| 139 | Donkey | 7 | Male | KPK | 8 | 30 | 10 | Neg | Inconclusive |
| 140 | Donkey | 10 | Male | KPK | 4 | 90 | 10 | Neg | WN |
| 141 | Horse | 16 | Female | KPK | 4 | 30-90 | 10 | Neg | WN (likely) |
| 142 | Horse | 16 | Male | KPK | 3 | 270 | 10-30 | Neg | WN |
| 143 | Donkey | 9 | Female | KPK | 6 | 30 | Neg | Neg | WN |
| 144 | Horse | 13 | Female | KPK | 4 | 270 | 10 | Neg | WN |
| 145 | Donkey | 9 | Female | KPK | 4 | 810 | 30 | 20 | WN |
| 146 | Horse | 14 | Female | KPK | 3 | 90 | 10 | Neg | WN |
| 147 | Horse | 13 | Female | KPK | 43 | 10 | Neg | Neg | WN |
| 148 | Horse | 15 | Female | KPK | 6 | 270-810 | 30 | Neg | WN |
| 149 | Horse | 15 | Female | KPK | 3 | 90 | 10 | Neg | WN |
| 150 | Donkey | 9 | Female | KPK | 18 | 10 | Neg | Neg | WN |
| 151 | Donkey | 8 | Female | KPK | 8 | 30 | Neg | Neg | WN |
| 152 | Horse | 10 | Male | KPK | 5 | 90-270 | 30 | Neg | WN |
| 153 | Donkey | 10 | Female | KPK | 5 | 270 | 10 | Neg | WN |
| 154 | Donkey | 11 | Female | KPK | 32 | Neg | Neg | Neg | lack of sensitivity (Neg) |
| 155 | Horse | 16 | Female | KPK | 3 | 270-810 | 30 | Neg | WN |
| 156 | Horse | 15 | Male | KPK | 3 | 270 | 10 | Neg | WN |
| 157 | Donkey | 16 | Female | KPK | 4 | 90 | 30-90 | ----- | Inconclusive |
| 158 | Donkey | 16 | Female | KPK | 4 | 90 | 30 | Neg | Inconclusive |
| 159 | Donkey | 11 | Male | KPK | 8 | 30 | 30 | Neg | Inconclusive |
| 160 | Horse | 13 | Female | KPK | 3 | 810 | 30 | Neg | WN |
| 161 | Donkey | 11 | Male | KPK | 9 | 90 | 30 | Neg | Inconclusive |
| 162 | Donkey | 10 | Female | KPK | 4 | 30-90 | 10 | Neg | WN |
| 163 | Donkey | 11 | Female | KPK | 4 | 30 | 10 | Neg | Inconclusive |
| 164 | Donkey | 9 | Female | KPK | 9 | 10 | Neg | 20 | Inconclusive |
| 165 | Horse | 13 | Female | KPK | 5 | 90-270 | 10 | ----- | WN |
| 166 | Horse | 15 | Female | KPK | 3 | 90 | 10 | Neg | WN |
| 167 | Horse | 14 | Female | KPK | 3 | 270-810 | 10-30 | Neg | WN |
| 168 | Horse | 15 | Female | KPK | 4 | 30-90 | Neg | Neg | WN |
| 169 | Donkey | 8 | Female | KPK | 7 | 30 | Neg | Neg | WN |
| 170 | Horse | 16 | Female | KPK | 3 | 270 | 10 | Neg | WN |
| 171 | Donkey | 9 | Female | KPK | 6 | 10 | Neg | Neg | WN |
| 172 | Donkey | 9 | Female | KPK | 4 | 2420 | Neg | Neg | WN |
| 173 | Donkey | 7 | Female | KPK | 6 | 90 | 10-30 | Neg | WN |
| 174 | Horse | 16 | Female | KPK | 3 | 270 | 30 | Neg | WN |
| 175 | Donkey | 9 | Female | KPK | 21 | 10 | Neg | Neg | WN |
| 176 | Donkey | 10 | Female | KPK | 9 | 10-30 | Neg | Neg | WN |
| 177 | Horse | 15 | Female | KPK | 5 | 90-270 | Neg-10 | Neg | WN |
| 178 | Donkey | 6 | Female | KPK | 6 | 90 | Neg | Neg | WN |
| 179 | Donkey | 6 | Male | KPK | 7 | 90 | Neg | Neg | WN |
| 180 | Donkey | 7 | Male | KPK | 47 | 10 | Neg | Neg | WN |
| 181 | Donkey | 8 | Female | KPK | 4 | 30-90 | 10 | Neg | WN |
| 182 | Donkey | 9 | Female | KPK | 3 | 90 | 10 | Neg | WN |
| 183 | Donkey | 8 | Female | KPK | 5 | 30 | Neg | Neg | WN |
| 184 | Donkey | 10 | Male | KPK | 14 | 90 | 10 | Neg | WN |
| 185 | Horse | 15 | Male | KPK | 3 | 810 | 10-30 | Neg | WN |
| 186 | Donkey | 8 | Female | KPK | 6 | 30 | Neg | Neg | WN |
| 187 | Donkey | 5 | Female | KPK | 5 | 30 | 10 | Neg | Inconclusive |
| 188 | Donkey | 8 | Male | KPK | 21 | 30 | Neg | Neg | WN |
| 189 | Horse | 13 | Female | KPK | 13 | 10-30 | Neg-10 | Neg | WN (likely) |
| 190 | Horse | 11 | Female | KPK | 5 | 90-270 | 10 | Neg | WN |
| 191 | Donkey | 8 | Female | KPK | 7 | 30-90 | Neg-10 | Neg | WN |
| 192 | Horse | 13 | Female | KPK | 10 | 90 | Neg | Neg | WN |
| 193 | Donkey | 5 | Female | KPK | 8 | 30 | Neg-10 | Neg | WN (likely) |
| 194 | Donkey | 8 | Male | KPK | 6 | 90-270 | 10 | Neg | WN |
| 195 | Donkey | 8 | Male | KPK | 4 | 810 | 30 | Neg | WN |
| 196 | Donkey | 10 | Male | KPK | 7 | 90 | 10 | Neg | WN |
| 197 | Donkey | 8 | Male | KPK | 6 | 30 | 10 | Neg | WN |
| 198 | Donkey | 6 | Female | KPK | 7 | 30 | Neg | Neg | WN |
| 199 | Horse | 14 | Female | KPK | 4 | 90 | 30 | Neg | Inconclusive |
| 200 | Horse | 10 | Female | KPK | 8 | 30 | Neg | Neg | WN |
| 201 | Horse | 14 | Female | KPK | 44 | Neg | Neg | Neg | lack of sensitivity (Neg) |
| 202 | Horse | 11 | Female | KPK | 3 | 90 | Neg | Neg | WN |
| 203 | Horse | 10 | Female | KPK | 4 | 270 | 10 | ----- | WN |
| 204 | Horse | 14 | Female | KPK | 3 | 270 | Neg | ----- | WN |
| 205 | Horse | 10 | Female | KPK | 9 | Lost | Lost | Lost | Sample Lost |
| 206 | Horse | 13 | Female | KPK | 11 | 30-90 | 10 | ----- | WN |
| 207 | Donkey | 5 | Female | KPK | 4 | 30-90 | 10 | Neg | WN |
| 208 | Donkey | 9 | Female | KPK | 4 | 90 | 10 | Neg | WN |
| 209 | Horse | 16 | Male | KPK | 3 | 90-270 | 10 | Neg | WN |
| 210 | Horse | 13 | Male | KPK | 6 | 90-270 | 10 | Neg | WN |
| 211 | Horse | 8 | Female | PUNJ | 4 | 90 | Neg-10 | Neg | WN |
| 212 | Horse | 10 | Female | PUNJ | 5 | 30 | Neg | Neg | WN |
| 213 | Horse | 5 | Female | PUNJ | 5 | 30-90 | Neg | Neg | WN |
| 214 | Donkey | 8 | Male | PUNJ | 4 | 90 | Neg | Neg | WN |
| 215 | Horse | 7 | Male | PUNJ | 3 | 90 | Neg | Neg | WN |
| 216 | Horse | 11 | Male | PUNJ | 4 | 30 | Neg-10 | Neg | WN (likely) |
| 217 | Horse | 8 | Female | PUNJ | 7 | 90 | Neg-10 | Neg | WN |
| 218 | Horse | 10 | Male | PUNJ | 4 | 90 | Neg | Neg | WN |
| 219 | Horse | 14 | Female | PUNJ | 5 | 270-90 | Neg-10 | Neg | WN |
| 220 | Horse | 9 | Female | PUNJ | 11 | 90 | Neg | Neg | WN |
| 221 | Horse | 7 | Male | PUNJ | 5 | 90 | 10 | ----- | WN |
| 222 | Horse | 10 | Male | PUNJ | 4 | 270 | 10 | Neg | WN |
| 223 | Donkey | 9 | Male | PUNJ | 4 | 270 | Neg-10 | Neg | WN |
| 224 | Donkey | 13 | Male | PUNJ | 4 | 90 | 30 | ----- | Inconclusive |
| 225 | Horse | 11 | Male | PUNJ | 6 | 30 | 10 | Neg | Inconclusive |
| 226 | Horse | 11 | Female | PUNJ | 4 | 90 | 10 | Neg | WN |
| 227 | Horse | 11 | Female | PUNJ | 5 | 90 | Neg | ----- | WN |
| 228 | Donkey | 10 | Male | PUNJ | 4 | 30 | 10 | Neg | WN |
| 229 | Donkey | 9 | Male | PUNJ | P | 30 | Neg | Neg | WN |
| 230 | Horse | 8 | Male | PUNJ | 4 | 90-30 | 10 | Neg | WN |
| 231 | Horse | 10 | Male | PUNJ | 4 | 90 | 10 | Neg | WN |
| 232 | Horse | 11 | Male | PUNJ | 6 | 90 | Neg | Neg | WN |
| 233 | Horse | 5 | Male | PUNJ | 3 | 270 | 30 | Neg | WN |
| 234 | Horse | 6 | Male | PUNJ | 4 | 90 | Neg | Neg | WN |
| 235 | Horse | 7 | Male | PUNJ | 5 | 30 | 10 | Neg | Inconclusive |
| 236 | Horse | 8 | Male | PUNJ | 25 | 10 | Neg | ----- | WN |
| 237 | Horse | 6 | Male | PUNJ | 4 | 270 | 10 | Neg | WN |
| 238 | Horse | 5 | Male | PUNJ | 4 | 270 | 10 | Neg | WN |
| 239 | Donkey | 10 | Male | PUNJ | 4 | 90 | 10 | Neg | WN |
| 240 | Horse | 10 | Female | PUNJ | 6 | 90 | 10 | Neg | WN |
| 241 | Horse | 7 | Female | PUNJ | 3 | 270 | 30-90 | ----- | WN |
| 242 | Horse | 7 | Male | PUNJ | 4 | 270 | Neg | Neg | WN |
| 243 | Horse | 6 | Male | PUNJ | 4 | 90 | Neg-10 | Neg | WN |
| 244 | Horse | 9 | Male | PUNJ | 5 | 30 | Neg, cytotoxic 30 | Neg | Inconclusive |
| 245 | Horse | 14 | Male | PUNJ | 5 | 90 | Neg | Neg | WN |
| 246 | Horse | 8 | Male | PUNJ | 5 | 270 | 10 | Neg | WN |
| 247 | Horse | 11 | Male | PUNJ | 5 | 90-270 | 10-30 | Neg | WN |
| 248 | Horse | 5 | Female | PUNJ | 5 | 90-270 | 10 | Neg | WN |
| 249 | Horse | 8 | Female | PUNJ | 16 | 30-90 | Neg | Neg | WN |
| 250 | Horse | 17 | Female | PUNJ | 4 | 270-90 | 10 | Neg | WN |
| 251 | Horse | 4 | Female | PUNJ | 32 | 10 | Neg | Neg | WN |
| 252 | Donkey | 9 | Male | PUNJ | 4 | 30-90 | 10 | ----- | WN (likely) |
| 253 | Horse | 8 | Male | PUNJ | 7 | 270 | 10 | Neg | WN |
| 254 | Horse | 7 | Male | PUNJ | 5 | 30 | 30 | Neg | Inconclusive |
| 255 | Horse | 15 | Male | PUNJ | 7 | 90 | 10 | Neg | WN |
| 256 | Horse | 5 | Female | PUNJ | 15 | 30 | Neg | Neg | WN |
| 257 | Horse | 12 | Male | PUNJ | 7 | 810 | 10 | Neg | WN |
| 258 | Mule | 8 | Male | PUNJ | 6 | 90 | Neg-10 | 160 | Inconclusive |
| 259 | Donkey | 14 | Male | PUNJ | 6 | 30 | 10 | Neg | Inconclusive |
| 260 | Horse | 8 | Female | PUNJ | 5 | 90 | Neg-10 | Neg | WN |
| 261 | Horse | 8 | Female | PUNJ | 4 | 270 | Neg | Neg | WN |
| 262 | Horse | 20 | Female | PUNJ | 5 | 90 | Neg-10 | Neg | WN |
| 263 | Donkey | 5 | Female | PUNJ | 5 | 270 | 30 | Neg | WN |
| 264 | Horse | 8 | Female | PUNJ | 13 | 30 | 10 | Neg | Inconclusive |
| 265 | Gelding | 8 | Male | PUNJ | 9 | 30 | Neg | Neg | WN |
| 266 | Gelding | 10 | Male | PUNJ | 6 | 270 | 10 | Neg | WN |
| 267 | Horse | 7 | Female | PUNJ | 9 | 90 | 10 | ----- | WN |
| 268 | Horse | 8 | Female | PUNJ | 13 | 90 | Neg | Neg | WN |
| 269 | Donkey | 3 | Female | PUNJ | 15 | 30-90 | 10 | Neg | WN (likely) |
| 270 | Donkey | 16 | Male | PUNJ | 6 | 90-270 | 10 | Neg | WN |
| 271 | Donkey | 10 | Male | PUNJ | 5 | 90 | 10 | 40 | Inconclusive |
| 272 | Horse | 7 | Female | PUNJ | 6 | 90 | Neg | Neg | WN |
| 273 | Donkey | 9 | Female | PUNJ | 4 | 90 | 10 | Neg | WN |
| 274 | Donkey | 5 | Male | PUNJ | 4 | 90-270 | 30 | Neg | WN |
| 275 | Donkey | 7 | Male | PUNJ | 6 | 30-90 | 10-30 | Neg | WN |
| 276 | Donkey | 4 | Male | PUNJ | 4 | 90 | 10 | Neg | WN |
| 277 | Donkey | 7 | Male | PUNJ | 8 | 30 | Neg | ----- | WN |
| 278 | Horse | 4 | Male | PUNJ | 3 | 270 | 10 | Neg | WN |
| 279 | Horse | 10 | Male | PUNJ | 3 | 90 | Neg-10 | Neg | WN |
| 280 | Donkey | 9 | Female | PUNJ | 4 | 90 | Neg-10 | Neg | WN |
| 281 | Horse | 3 | Female | PUNJ | 7 | 90 | Neg | Neg | WN |
| 282 | Horse | 7 | Male | PUNJ | 3 | 90-270 | 30 | Neg | WN |
| 283 | Horse | 5 | Male | PUNJ | 3 | 90-270 | 30 | Neg | WN |
| 284 | Horse | 6 | Male | PUNJ | 5 | 90-270 | 10 | Neg | WN |
| 285 | Horse | 13 | Female | PUNJ | 4 | 90 | 10 | Neg | WN |
| 286 | Donkey | 5 | Male | PUNJ | 3 | 90 | 30 | Neg | WN |
| 287 | Horse | 9 | Female | PUNJ | 3 | 90-270 | 30 | Neg | WN |
| 288 | Horse | 4 | Female | PUNJ | 4 | 90 | Neg | Neg | WN |
| 289 | Horse | 7 | Male | PUNJ | 4 | 30 | Neg | Neg | WN |
| 290 | Donkey | 6 | Male | PUNJ | 32 | 10 | Neg | Neg | WN |
| 291 | Horse | 8 | Male | PUNJ | 4 | 30-90 | Neg-10 | Neg | WN |
| 292 | Donkey | 4 | Male | PUNJ | 4 | 90 | Neg | Neg | WN |

\* % S/N = DO sample/DO negative control X 100

----- Sera were not available for MNT analysis for TBEV