

Table S5: *Erinaceus europaeus* – combinations of *Borrelia burgdorferi* s.l. genospecies found in animals with mixed infections

| Number of specimens | <i>B. afzelii</i> | <i>B. garinii</i> | <i>B. bavariensis</i> | <i>B. burgdorferi</i> s.s | <i>B. spielmanii</i> | <i>B. valaisiana</i> | <i>B. bissettii</i> / <i>carolinensis</i> |
|---------------------|-------------------|-------------------|-----------------------|---------------------------|----------------------|----------------------|---|
| 1 | X | X | | | | | |
| 1 | X | | X | | | | |
| 1 | X | | | X | | | |
| 1 | X | | | | X | | |
| 1 | X | | | | | X | |
| 1 | | | | X | X | | |
| 2 | X | X | | X | | | |
| 1 | X | X | | | X | | |
| 1 | X | | X | | X | | |
| 1 | X | | | X | | X | |
| 1 | | X | X | | X | | |
| 1 | X | | X | X | | | |
| 1 | X | X | | X | X | | |
| 1 | X | X | X | X | X | | |
| 1 | X | | X | X | X | | X |
| 1 | X | X | | X | X | | X |
| 1 | X | X | X | X | X | | X |