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| **Table S4.**  Step 5: Answers to the five questions selected to represent the five criteria for each of the 17 selected zoonoses (See Table S2) |
|  | **Human****Morbidity****And Mortality** | **Food Security** | **Ability to** **Control/Prevent** | **Amenability****To Collaborate** | **Bioterrorism** |
| Yes/No | Yes/No | No/OR/AND | No/OR/AND | Yes/No |
| Anthrax | Yes | Yes | AND | OR (animal) | Yes |
| Bovine Tuberculosis | Yes | No | AND | No | No |
| Brucellosis | No | Yes | AND | AND | Yes |
| Cysticercosis | Yes | No | OR (human) | No | No |
| Enteric Pathogens  | No | No | OR (humans) | OR (human) | Yes  |
| Hantavirus | Yes | No | No | No | Yes |
| Hepatitis E virus | No | No | No | OR (human) | No |
| Japanese Encephalitis virus | Yes | Yes | AND | AND | No |
| Leptospirosis | Yes | Yes | AND | AND | No |
| Lyme disease | Yes | No | OR1 (humans) | No | No |
| Melioidosis | Yes | No | OR (humans) | No | Yes |
| Nipah virus | Yes | Yes | No  | No | No |
| Plague | Yes | No  | OR (humans) | AND | Yes |
| Q Fever | No | Yes | AND2 | No | Yes |
| Rabies | Yes | No | AND | AND | No |
| Tick-borne encephalitis virus | Yes | No | No | No | No |
| West Nile virus | Yes | No | OR (animal) | OR (animal) | No |
| 1 Although a vaccine exists for canines, the vaccine is not used in the natural wildlife reservoirs of Lyme Disease2 Vaccines are not available for domesticated ruminants in the U.S., however they are available in some countries |