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Publisher Correction: Electronic Properties of Synthetic Shrimp Pathogens-derived DNA Schottky Diodes

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This Article contains an error in the order of the Figures. Figures 1, 2, 3, 4 and 5 were published as Figures 5, 4, 3, 2 and 1 respectively. The correct Figures appear below. The Figure legends were correct from the time of publication.

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Figure 1. Positive biased I–V profiles for the four types of virus and two bacterial species carried-out in triplicates. A band-like structure is seen for the viruses (top region) and for the bacteria (bottom region).

Figure 2. Negative biased I–V profiles for the four types of virus and two bacterial species carried-out in triplicates.

Figure 3. Resistance profile against bias voltage for the four the virus and two bacteria species.

Figure 4. Semi logarithmic I–V characteristics of virus and bacterial species.

Figure 5. (a) Photograph and (b) schematic diagram of the DNA-specific Schottky diode fabricated for the study while (c) represents the equivalent electrical circuit.

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