**Supplementary Material**

**Table A1. Participating hospitals and institutes that offered the serum samples**

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| **Hospital or Institute** | **Department** | **Physician** |
| **Japanese Red Cross Nagoya Daini Hospital** | **Pediatrics** | **Mutsuo Ishii, MD** |
| **Sumiyoshigawa Hospital** | **Nephrology** | **Hazeki Satoshi, MD** |
| **University of Miyazaki** | **Dermatology** | **Hideki Koketsu, MD** |
| **Chiba Children's Hospital**  | **Dermatology** | **Naotomo Kambe, MD** |
| **Iwakiri Hospital** | **Plastic surgery** | **Koichi Kawakami, MD** |
| **Nagoya University** | **Dermatology** | **Masashi Akiyama, MD** |
| **Juntendo University** | **Dermatology** | **Keiko Ookuma, MD** |
| **Kobe University** | **Dermatology** | **Yozo Yamada, MD** |
| **Dokkyo Medical University** | **Pediatrics** | **Yoko Ohwada, MD** |
| **Nagano Red Cross Hospital** | **Dermatology** | **Yasutomo Mikoshiba, MD** |
| **Furano Hospital** | **Dermatology** | **Akemi Yamamoto, MD** |
| **Hamanomachi Hospital** | **Dermatology** | **Maki Akahoshi, MD** |
| **Kagoshima University** | **Dermatology** | **Shigeto Matsushita, MD** |
| **Funabashi Municipal Medical Center** | **Pediatrics** | **Yutaka Kitani, MD** |
| **Keio University** | **Dermatology** | **Akiharu Kubo, MD** |
| **Toyohashi Municipal Hospital** | **Dermatology** | **Noriyuki Suzuki, MD** |
| **Mie University** | **Dermatology** | **Hiroshi Kitagawa, MD** |
| **Kochi University** | **Dermatology** | **Shigetoshi Sano, MD** |
| **Ibaraki Children's Hospital** | **Neonatology** | **Daisuke Hitaka, MD** |
| **Shizuoka Children's Hospital** | **Plastic surgery** | **Susam Park, MD** |
| **Nagoya City University** | **Dermatology** | **Mariko Yoshioka, MD** |
| **Nagoya City West Medical Center** | **Dermatology** | **Hiroo Sawada, MD** |
| **Izumiotsu Municipal Hospital** | **Dermatology** | **Jun Nagao, MD** |
| **Shizuoka General Hospital** | **Dermatology** | **Hiroaki Yagi, MD** |
| **Shizuoka General Hospital** | **Dermatology** | **Fukiko Furukawa, MD** |
| **Kitakyushu Municipal Medical Center** | **Pediatrics** | **Takayuki Noguchi, MD** |
| **Nishisaitama-chuo National Hospital** | **Pediatrics** | **Toshihiko Nakamura, MD** |
| **Juntendo University Nerima Hospital** | **Dermatology** | **Hitoshi Yaguchi, MD** |
| **Juntendo University Urayasu Hospital** | **Dermatology** | **Ayako Kinoshita, MD** |