**TABLE S1: Mean open areas of wounds made in utricles from mice and chickens of different ages**

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|  | **Open wound area (µm2)** |
| **Time after wounding** | **0 hrs** | **24 hrs** | **48 hrs** | **72 hrs** |
| P0 chickens | 2.7 x 104 ± 0.1 x 104 μm2 (n = 6) | 1.3 x 103 ± 0.7 x 103 μm2 (n = 6) | Closed (0 μm2)(n=4) |  |
| P365 chickens | 2.7 x 104 ± 0.1 x 104 μm2 (n = 6) | 615 ± 310 μm2(n = 6) | Closed (0 μm2)(n=4) |  |
| P2 mice | 2.7 x 104 ± 0.2 x 104 μm2 (n = 7) | Closed (0 μm2)(n=4) |  |  |
| P16 mice | 2.7 x 104 ± 0.2 x 104 μm2 (n = 7) | 1.6 x 104 ± 0.2 x 104 μm2 (n = 9) | 3.7 x 103 ± 1.7 x 103 μm2(n = 6) | Closed (0 μm2)(n=7) |
| P82 mice | 2.7 x 104 ± 0.2 x 104 μm2 (n = 7) | 1.8 x 104 ± 0.2 x 104 μm2 (n = 5) | 1.2 x 104 ± 0.5 x 104 μm2 (n = 5) | 575 ± 575 μm2( n = 6) |