**Supplementary File 3:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Animal** |  | **2-hour SD** | |  | **4-hour SD** | |
|  | Correlation | RMS Error |  | Correlation | RMS Error |
|
| 616\* |  | 0.96 | 0.30 |  | 0.96 | 0.33 |
| 617\* |  | 0.96 | 0.32 |  | 0.95 | 0.39 |
| 619\* |  | 0.96 | 0.36 |  | 0.96 | 0.38 |
| 620\* |  | 0.91 | 0.36 |  | 0.93 | 0.34 |
| 622 |  | - | - |  | 0.94 | 0.40 |