**Supplemental Table 2. Comparison of Apnea-hypopnea index measured by home sleep test vs. in-laboratory polysomnography**

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| --- | --- | --- | --- |
| **Subject** | **AHI**  **home sleep test**  **(events/hr)** | **AHI**  **in-laboratory PSG**  **(events/hr)** | **# days between studies** |
| **1\*** | 0.3 | 57 | 79 |
| **2** | 5.5 | 4.2 | 29 |
| **3** | 10 | 7.7 | 37 |
| **4** | 11.7 | 11.6 | 580 |
| **5** | 15.3 | 15 | 142 |
| **6** | 16.3 | 5 | 59 |
| **7** | 17.2 | 9 | 127 |
| **8** | 17.4 | 12.5 | 76 |
| **9** | 19.5 | 28.7 | 48 |
| **10** | 20.8 | 16 | 115 |
| **11** | 36.9 | 130 | 67 |
| **12** | 50.3 | 28 | 74 |
| **13** | 87.5 | 148.5 | 13 |

AHI (Apnea-hypopnea index); PSG (polysomnography)

\* Sleep medicine referral was recommended to Subject 1 despite a normal home sleep test (AHI = 0.3 events/hr) because she was symptomatic for OSA with daytime sleepiness and falling asleep while driving. She was found to have severe OSA by in-laboratory PSG at 32 weeks gestation.