

| Table S1. DSST* Scores Across Saliva Collection Time Points | | | | | |
|---|----|----|----|----|----|
| HIV ⁻ Heroin Addicts | | | | | |
| Subject # | 1 | 2 | 3 | 4 | 5 |
| 1 | 46 | 49 | 55 | 62 | 61 |
| 2 | 31 | 12 | 32 | 29 | 30 |
| 3 | 61 | 62 | 63 | | |
| 4 | 44 | 25 | 31 | | |
| 5 | 28 | 35 | 27 | 27 | 28 |
| 6 | 65 | 61 | 59 | 67 | 73 |
| 7 | 51 | 38 | 48 | 56 | |
| 8 | 35 | 30 | 24 | 22 | 48 |
| 9 | 19 | 42 | 34 | 39 | 45 |
| 10 | 21 | 23 | 24 | 30 | 25 |
| 11 | 39 | 20 | 34 | | |
| HIV ⁺ Heroin Addicts | | | | | |
| 1 | 38 | | | 42 | 37 |
| 2 | 21 | 32 | 19 | 20 | 31 |
| 3 | 47 | 43 | 55 | 58 | 47 |
| 4 | 35 | 33 | 43 | 45 | 43 |
| 5 | 21 | 21 | 26 | 16 | 30 |
| 6 | 26 | 29 | 31 | 23 | 33 |
| 7 | 35 | 40 | 25 | 35 | 38 |
| 8 | 38 | 53 | 46 | 33 | |
| Non-Heroin, HIV ⁻ | | | | | |
| 1 | 46 | 49 | | | |
| 2 | 12 | 18 | | | |
| 3 | 44 | 34 | | | |
| 4 | 22 | 21 | | | |
| 5 | 49 | 54 | | | |
| 6 | 43 | 28 | | | |
| 7 | 21 | 21 | | | |
| 8 | 65 | 57 | | | |
| 9 | 45 | 48 | | | |
| 10 | 49 | 34 | | | |
| 11 | 18 | 43 | | | |
| *DSST = Digit Symbol Substitution Test. The DSST was administered on the day of each saliva sample collection. There is not an agreed-upon threshold for normality for the DSST score, but lower DSST scores indicate worse performance (Rosano et al. J Am Geriatric Soc 2008; 56: 1618-1625). | | | | | |