**Table S1. Summary of Demographic Data\***

|  |  |  |  |
| --- | --- | --- | --- |
|   | **VR first / Control second(nVR1=13)** | **VR second / Control first(nVR2=14)** | **StandardizedDifference †(VR first - VR second)/pooled sd** |
| Maternal Age (years) | 26.31 ± 4.37 | 29.29 ± 6.32 | -0.55 |
| Ethnicity |  |  |   |
|  Caucasian | 10 (77%) | 11 (79%) | -0.04 |
|  Black, Asian, or Other | 3 (23%) | 3 (21%) | 0.04 |
| Marital Status |  |  |   |
|  Married or Living with SO | 11 (85%) | 12 (86%) | -0.03 |
|  Single | 2 (15%) | 2 (14%) | 0.03 |
| Educational Level |   |   |   |
|  Associate's Degree or Below | 4 (31%) | 5 (36%) | -0.11 |
|  Bachelor's Degree or Above | 9 (69%) | 9 (64%) | 0.11 |
| Used VR Before |   |   |   |
|  No | 10 (77%) | 11 (79%) | -0.11 |
|  Yes | 3 (23%) | 3 (21%) | 0.11 |
| Gestational Age (days) | 280 [273, 287] | 279 [273, 281] | 0.19 |
| Gravity | 1 [1, 1] | 1 [1, 1] | -0.41 |
| \*Data are presented as mean ± SD, n(%), or median [inter-quartiles] . |
| † Standardized difference = difference in means or proportions divided by standard error; imbalance defined as absolute value greater than 1.96\*sqrt[(nF+nS)/nFnS]= 0.755.  |