| Cruise                  | Site | Lat/Long   | Water Depth (m) | Sample Depth (mbsf) | Sediment Age (Ma) |
|-------------------------|------|------------|----------------|---------------------|-------------------|
| R/V Knorr Cruise 223   | 15   | 33°29'N    | 5510           | 0.13                | 0.03              |
|                         |      | 054°10'W   |                | 0.26                | 0.07              |
|                         |      |            |                | 0.52                | 0.14              |
|                         |      |            |                | 0.65                | 0.17              |
|                         |      |            |                | 0.2                 | 0.05              |
|                         |      |            |                | 0.9                 | 0.24              |
|                         |      |            |                | 1.7                 | 0.45              |
|                         |      |            |                | 3.2                 | 0.85              |
|                         |      |            |                | 4.62                | 1.23              |
|                         |      |            |                | 2.7                 | 0.72              |
|                         |      |            |                | 3.5                 | 0.93              |
|                         |      |            |                | 5.7                 | 1.52              |
|                         |      |            |                | 8                   | 2.13              |
|                         |      |            |                | 9.5                 | 2.53              |
|                         |      |            |                | 11                  | 2.9               |
|                         |      |            |                | 12.5                | 3.33              |
|                         |      |            |                | 14                  | 3.72              |
|                         |      |            |                | 15.5                | 4.12              |
|                         |      |            |                | 18.5                | 4.92              |
|                         |      |            |                | 21.5                | 5.72              |
|                         |      |            |                | 24.5                | 6.52              |
|                         |      |            |                | 26                  | 6.92              |
| 16                      |      | 33°41'N    | 4545           | 0.13                | 0.01              |
|                         |      | 057°37'W   |                | 0.26                | 0.03              |
|                         |      |            |                | 0.39                | 0.04              |
|                         |      |            |                | 0.2                 | 0.02              |
|                         |      |            |                | 1.7                 | 0.17              |
|                         |      |            |                | 2.4                 | 0.24              |
|                         |      |            |                | 3.9                 | 0.39              |
|                         |      |            |                | 4.77                | 0.48              |
|                         |      |            |                | 0.2                 | 0.02              |
|                         |      |            |                | 3.2                 | 0.32              |
|                         |      |            |                | 4.7                 | 0.47              |
|                         |      |            |                | 6.2                 | 0.63              |
|                         |      |            |                | 6.9                 | 0.7               |
|                         |      |            |                | 10.7                | 1.08              |
|                         |      |            |                | 13.7                | 1.38              |
|                         |      |            |                | 15.2                | 1.54              |
|                         |      |            |                | 18.2                | 1.84              |
|                         |      |            |                | 21.2                | 2.14              |
|                         |      |            |                | 24.2                | 2.44              |
|                         |      |            |                | 27.2                | 2.75              |
|                         |      |            |                | 31.7                | 3.2               |
|                         |      |            |                | 34.7                | 3.5               |
|                         |      |            |                | 39.2                | 3.96              |