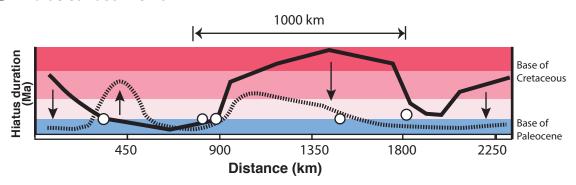


## B Hiatus surface Profile A-A'



**Figure SM3:** Hiatus duration contour map for the base of the Palaeocene datum and graph of hiatus duration versus distance along profile A–A' (see Figure 6, main text). The hiatus contour map for the base Palaeocene was directly constructed from Figure SM2 by countouring areas of equal hiatus duration.