

(a)

Sample set 1:

51.1 ± 2.6 ka

58.9 ± 2.9 ka

61.0 ± 3.1 ka

68.9 ± 3.4 ka

75.1 ± 3.8 ka

79.1 ± 4.0 ka

Mean: 65.8 ka

1σ : 10.5 kyr

Sample set 2:

64.4 ± 3.2 ka

66.7 ± 3.3 ka

69.7 ± 3.5 ka

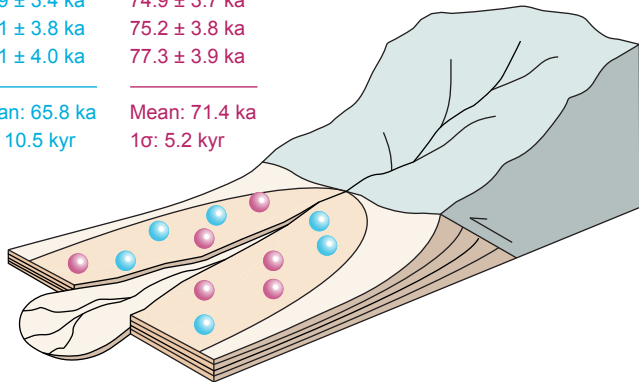
74.9 ± 3.7 ka

75.2 ± 3.8 ka

77.3 ± 3.9 ka

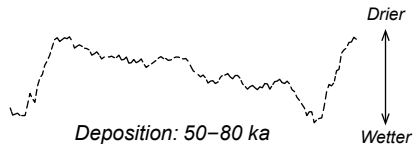
Mean: 71.4 ka

1σ : 5.2 kyr



(b)

Climate:



Fan surface:

Abandonment: 50 ka

Sample set 1:



Sample set 2:

