

Supplementary Information for

Human responses to climate and ecosystem change in ancient Arabia

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Figure S1

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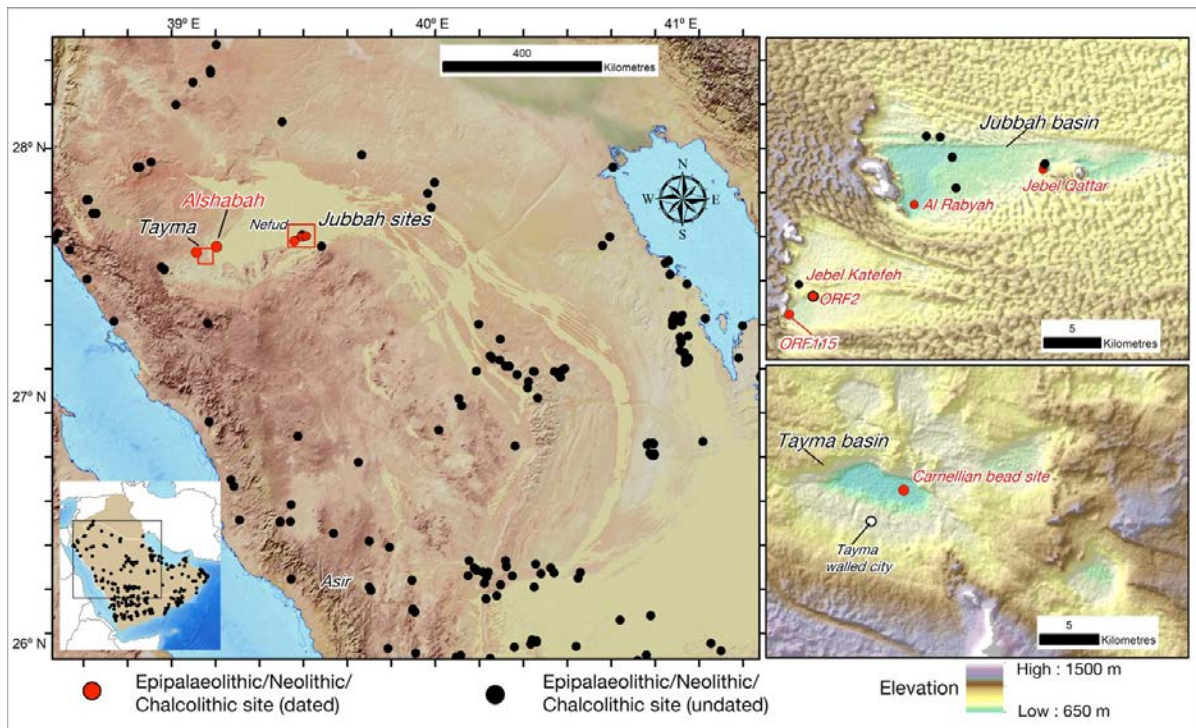


Fig. S1. Map of Arabia showing distribution of Holocene sites and location of Tayma and Jubbah basins with dated archaeological sites.

Table S1. Chronometric ages for archaeological sites in the Jubbah paleolake basin.

Site	Lab Code	Age	Calibrated Age
JQ-101/200	GU27206	7160 ± 30	8018-7939
	GU27207	7880 ± 30	8927-8591
Al Rabyah	ARY-OSL2	10.1±0.6	10100 ± 600
Jubbah cairns	OxA-30204	6222 ± 34	7250-7011
	OxA-30205	6142 ± 34	7160-6947
	Wk43223	4596 ± 21	4875-4723
	UGAMS36030	6270 ± 25	7255-7165
Oraf-2	Wk43210	6156 ± 29	7161-6970
	Wk43212	6242 ± 23	7255-7028
	Wk45128	5465 ± 20	6302-6213
	Wk45129	6053 ± 20	6969-6803
	Wk44951	6218 ± 23	7242-7017
	Wk44952	6230 ± 20	7248-7025
	Wk44957	6278 ± 20	7255-7169
Oraf-115	Wk45124	4730 ± 15	5580-5330
	Wk44943	4738 ± 20	5583-5331
	Wk44948	6122 ± 20	7157-6937
	Wk45126	6246 ± 22	7256-7030
	Wk44947	6248 ± 20	7253-7158
	Wk45125	6533 ± 22	7480-7421
	Wk45784	6590 ± 17	7557-7536
	Wk45785	7073 ± 17	7956-7856
Alshabah	PD31	7.3 ± 0.7	7300 ± 700
	PD28	6.5 ± 0.7	6500 ± 700
	PD27	7.3 ± 0.9	7300 ± 900
Western Nefud	Wk45139	6084 ± 20	7001-6891