Vessel ID	Vessel type	Experiment	Dimensions/capacity	Clay recipe	Temper	Firing method/maximum temperature	Colour after firing	Reconstructed from
22	Clay disc	Baking on clay disc and cleaning	17 cm diameter × 1.4 cm thick	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an open fire to circa 650 °C	Oxidised light orange/brown. A few firing-clouds from the firing.	Trelleborg, Sorø Amt (Hejninge sogn, sb. 8) after Davidsen 1973, 31 & 50
23	Clay disc	Baking on clay disc and cleaning	17.5 cm diameter × 1.5 cm thick	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an open fire to circa 650 °C	Oxidised light orange/brown. A few firing-clouds from the firing.	Unknown
18	Clay disc	Dragging of clay disc	16.8 cm diameter × 1.4 cm thick	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an open fire to circa 650 °C	Oxidised light orange/brown. A few firing-clouds from the firing.	Voldbæk, Århus Amt (Braband sogn, sb. 5) after Davidsen 1973 p. 32 & 55
A	Funnel beaker	Fermentation (burial reference)	13.9 cm high, 14.7 cm rim diameter, volume circa 1.63 litres	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an electric oven at 650 °C, followed by slow cooling	Oxidised light orange/brown	Kongstrup, Holbæk Amt (03.01.05, sb. 35) after Koch 1998, plate 28, p. 426
B	Funnel beaker	Fermentation (burial reference)	13.9 cm high, 14.7 cm rim diameter, volume circa 1.63 litres	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an electric oven at 650 °C, followed by slow cooling	Oxidised light orange/brown	Kongstrup, Holbæk Amt (03.01.05, sb. 35) after Koch 1998, plate 28, p. 426
C	Funnel beaker	Fermentation (burial reference)	13.9 cm high, 14.7 cm rim diameter, volume circa 1.63 litres	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an electric oven at 650 °C, followed by slow cooling	Oxidised light orange/brown	Kongstrup, Holbæk Amt (03.01.05, sb. 35) after Koch 1998, plate 28, 426
D	Funnel beaker	Fermentation (burial reference)	13.9 cm high, 14.7 cm rim diameter, volume circa 1.63 litres	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an electric oven at 650 °C, followed by slow cooling	Oxidised light orange/brown	Kongstrup, Holbæk Amt (03.01.05, sb. 35) after Koch 1998, plate 28, 426
E	Funnel beaker	Fermentation (burial reference)	13.9 cm high, 14.7 cm rim diameter, volume circa 1.63 litres	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an electric oven at 650 °C, followed by slow cooling	Oxidised light orange/brown	Kongstrup, Holbæk Amt (03.01.05, sb. 35) after Koch 1998, plate 28, 426
F	Funnel beaker	Fermentation (burial reference)	13.9 cm high, 14.7 cm rim diameter, volume circa 1.63 litres	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an electric oven at 650 °C, followed by slow cooling	Oxidised light orange/brown	Kongstrup, Holbæk Amt (03.01.05, sb. 35) after Koch 1998, plate 28, 426
47	Beaker	Fermentation (burial reference)	12.3 cm high, 10.6 cm rim diameter	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an open fire to circa 650 °C	Oxidised light orange/brown	Bjerglund, Aalborg, Denmark (A34581) after Glob 1952, fig. 20
6	Funnel beaker	Wet-mode cooking and cleaning	33.5 cm high and 34.5 cm rim diameter	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in a reconstructed oven to circa 650 °C	Reduced, dark brown	Skævinge mose, Frederiksborg amt, Nordsjælland
7	Funnel beaker	Wet-mode cooking and cleaning	32 cm high and 33.5 cm rim diameter	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an open fire to circa 650 °C	Oxidised light orange/brown	Roskilde Fjord, Frederiksborg amt, Sjælland
33	Funnel beaker	Wet-mode cooking and cleaning	23.5 cm high and 23 cm rim diameter	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an open fire to circa 650 °C	Oxidised light orange/brown	Øgårde 26, Holbæk amt, Sjælland
49	Funnel beaker	Wet-mode cooking and cleaning	32 cm high and 32.5 cm rim diameter	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in a reconstructed oven to circa 650 °C	Reduced, dark brown	Roskilde Fjord, Frederiksborg amt, Sjælland
12	Bowl	Wet-mode cooking and cleaning	20.5 cm high and 29 cm rim diameter	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in a reconstructed oven to circa 650 °C	Reduced firing, light brownish grey surface on both the exterior and interior surfaces.	Sørbylille II, Sorø amt, Sjælland
30	Bowl	Wet-mode cooking and cleaning	20 cm high and 29 cm rim diameter	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in a reconstructed oven to circa 650 °C	Oxidised light orange/brown	Sørbylille II, Sorø amt, Sjælland
31	Bowl	Wet-mode cooking and cleaning	9.5 cm high and 27 cm rim diameter	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in a reconstructed oven to circa 650 °C	Oxidised light orange/brown	Sørbylille II, Sorø amt, Sjælland
56	Funnel beaker	Cleaning	34 cm high and 34 cm rim diameter	Two-thirds red and one-third blue clay from Sorring Lervarefabrik (commercial supplier of Danish clay)	125 g granite and 125 g sand added per kilogram of clay	Fired in an open fire to circa 650 °C	Oxidised light orange/brown	Skævinge mose, Frederiksborg amt, Nordsjælland

Table S2. Experimental vessel and clay-disc reconstructions.