

**Table 1.** Tukey's test matrix for testing pairwise significant differences of the mean  $iH_0$  between the six populations: Jutland north of the Limfjord (JNL), Jutland south of the Limfjord (JSL), Funen (FN), Zealand (Z), Lolland and Falster (LFA) and Bornholm (BH).

	JNL	JSL	FN	Z	LFA	BH
JNL		***	n.s.	n.s.	n.s.	**
JSL			n.s.	***	***	***
FN				*	n.s.	***
Z					n.s.	***
LFA						***

\* =  $p < 0.05$ , \*\* =  $p < 0.01$ , \*\*\* =  $p < 0.0001$ , n.s. = non significant