

**Supplement Table S4 (Kotthoff et al.)**

<b>D47 Temper</b>	<b>1 SE</b>	<b>Age</b>	<b>Species</b>	<b>D47-1SE</b>	<b>D47+1SE</b>
7,72559879	2,69779254	136	<i>Abra alba</i>	5,02780625	10,4233913
4,82528087	1,78621774	1101	<i>Arctica islandica</i>	3,03906313	6,61149862
2,13564842	2,62914476	2796	<i>Abra alba an</i>	-0,49349634	4,76479317
8,78404765	2,00295105	4469	<i>Arctica islandica</i>	6,7810966	10,7869987
8,19747107	2,32722259	5166	<i>Abra alba</i>	5,87024848	10,5246937
7,48839243	1,96736945	5798	<i>Abra alba an</i>	5,52102298	9,45576188
5,05830626	1,5379593	5896	<i>Arctica islandica</i>	3,52034698	6,59626554
11,7603554	1,96698668	5917	<i>Macoma balthica</i>	9,79336872	13,7273421
7,60188577	1,3491958	6295	<i>Arctica islandica</i>	6,25268997	8,95108157
11,7703884	0,3128757	6835	<i>Arctica islandica</i>	11,4575127	12,0832641
9,44317229	1,234235	6842	<i>Macoma balthica</i>	8,20893729	10,6774073