

## ***Interactive comment on “Sea ice-related halogen enrichment at Law Dome, coastal East Antarctica” by Paul Vallelonga et al.***

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Response included in the attachment

Please also note the supplement to this comment:

<http://www.clim-past-discuss.net/cp-2016-74/cp-2016-74-AC2-supplement.pdf>

Interactive comment on Clim. Past Discuss., doi:10.5194/cp-2016-74, 2016.

C1

Ln(Br <sub>enr</sub> )	n	FYSI 90-110°E		FYSI 110-130°E	
		r <sup>2</sup>	p-value	r <sup>2</sup>	p-value
Jan-Dec (summer-summer)	35	<b>0.357</b>	<b>&lt;0.001</b>	0.006	ns
Jul-Jun (winter-winter)	35	0.17	<0.05	<b>0.20</b>	<b>&lt;0.01</b>
Sep-Nov (Spring only)	35	0.18	<0.05	0.02	ns
I <sub>enr</sub>	n	FYSI 90-110°E		FYSI 110-130°E	
		r <sup>2</sup>	p-value	r <sup>2</sup>	p-value
Jan-Dec (summer-summer)	12	0.07	ns	0.24	ns
Jul-Jun (winter-winter)	12	0.02	ns	0.03	ns
Sep-Nov (Spring only)	12	0.09	ns	0.005	ns

**Fig. 1.** Updated Table 2

C2