

1 Article

2 **Selenium and copper as biomarkers for pulmonary**
 3 **arterial hypertension in systemic sclerosis**

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8 **Supplementary Material**

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10 **Table S1.** Prevalence of Se status below (< RefR) or above reference range (> RefR) in SSc patients and HC

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	Reference range	< RefR [%]			> RefR [%]		
		SSc-PAH	SSc without PAH	HC	SSc-PAH	SSc without PAH	HC
Se [µg/L]	52.1–125.1 [17]*	16.0	14.6	0.0	0.0	10.0	10.0
SELENOP [mg/L]	2.9–6.1 [17]*	64.0	41.5	10.0	0.0	0.0	0.0
GPx3 activity [U/L]	196-477 [38]**	28.0	19.5	0.0	0.0	2.4	0.0

12 *Reference ranges for Se and SELENOP according to the 5th-95th percentile of 598 healthy subjects from the
 13 European prospective investigation of cancer and nutrition cohort (EPIC) study. **Reference range for
 14 GPx3 activity according to a cross-sectional study of a healthy population (n = 287) from the province of
 15 Valencia, Spain.

16 **References**

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