## **SUPPLEMENTARY TABLE 1:**

	ZA	PF	ZD
Cu <sup>2+</sup> (ppb)	675±26	670±36	677±13
Ca <sup>2+</sup> (ppb)	94±5	86±4	86±3
Lactate (mmol/L)	4.21±0.82	3.42±0.60	2.02±0.66
Creatine Kinase (U/L)	454±109	714±86	914±213