

## Supplemental Table 2

### Vascular Conductance (ml/min/100 g/mmHg)

	<u>ZDF Lean (20 wk)</u>	<u>ZDF Obese (20 wk)</u>	<u>p</u>
Fibula	0.28 ± 0.06	0.12 ± 0.06	0.0000
Tibia, proximal metaphysis	0.40 ± 0.09	0.21 ± 0.09	0.0002
Tibia, distal metaphysis	0.18 ± 0.09	0.11 ± 0.08	0.0671
Tibia, diaphyseal marrow	0.70 ± 0.21	0.37 ± 0.23	0.0034
Tibia, diaphysis	0.08 ± 0.02	0.04 ± 0.02	0.0002

All data are means ± SD.