Table S3 B. Systems biology statistics of the effect of Angiotensin II on the VSMC proteome

Duration of AngII- treatment	NC <sup>1</sup>	Protein to category variance $(\sigma_{QC}^2)$	Protein to category relations	Protein to category outliers (%)	Category variance $(\sigma_{QA}^2)$	Category changes <sup>2</sup>
2h		0.0008		1.19%	0.00014	7
4h	4579	0.0024	227346	2.21%	0.00022	98
6h		0.0020		2.32%	0.00015	126
8h		0.0025		1.78%	0.00022	152
10h		0.0012		2.07%	0.00027	92

<sup>&</sup>lt;sup>1</sup>Number of categories quantified. <sup>2</sup>After *protein to category* outlier removal. *Protein to category* outliers were detected at 1% FDR, whereas category outliers were detected at 5% FDR.