

Supplemental Material to:

Jaap D van Buul, Dirk Geerts, Stephan Huveneers

Rho GAPs and GEFs: Switches in endothelial cell adhesion

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Supplemental Materials

- 1. 2013CAM0081R-SupTable1**
- 2. 2013CAM0081R-SupTable2**

Supplemental Table 1: Rho regulator gene expression study complete results.

Tab 1: Full Data Table, with all Rho regulator gene expression analysis results and calculations. **Tab 2:** Table Legend, with full description for the columns in Tab 1. **Tab 3:** GEO HUVEC studies, with the NCBI GEO descriptions of the HUVEC studies used. Array GSM345269, from study GSE13736 was deleted from the analysis; it had 23 probe values (out of 265 probes tested) that were significantly different from the average call (over twice the number of all other arrays).

Supplemental Table 2: Functional annotation table of Rho regulators.

Full data table, plain text summary of Gene Ontology (GO)-annotated functions of Rho GAPs, GEFs and GDIs. Annotated functions were obtained by DAVID bioinformatics analysis using the listed Affymetrix IDs (<http://david.abcc.ncifcrf.gov>) (Huang,D.W., Sherman,B.T., & Lempicki,R.A. **Systematic and integrative analysis of large gene lists using DAVID bioinformatics resources. *Nat. Protoc.* 4, 44-57 (2009).**