SOCS1 Inhibits IL-6-Induced CD155 Overexpression in Lung Adenocarcinoma

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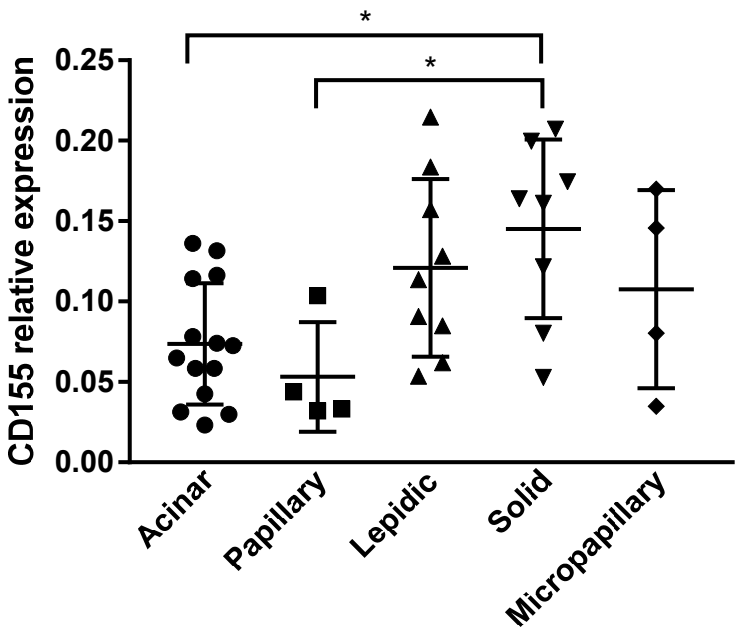
Supplementary Materials

Supplementary Table S1. DsiRNA sequences for SOCS1.

Name	Sequence	Sense
hs.Ri.SOCS1.13.1	5' rArGrUrCrArGrUrUrUrArGrGrUrArArUrArArArCrUrUrUAT 3'	+
	5' rArUrArArArGrUrUrUrArUrUrArCrCrUrArArArCrUrGrArCrUrUrU 3'	-
hs.Ri.SOCS1.13.2	5' rGrGrUrArArUrArArArCrUrUrUrArUrUrArUrGrArArArGTT 3'	+
	5' rArArCrUrUrUrCrArUrArArArUrArArArGrUrUrUrArUrUrArCrCrUrA 3'	-
hs.Ri.SOCS1.13.3	5' ArGrUrCrArGrUrUrUrArGrGrUrArArUrArArArCrUrUrArT 3'	+
	5' rArUrArArArGrUrUrUrArUrUrArCrCrUrArArArCrUrGrArCrUrUrU 3'	-

Supplementary Table S2. Demographic and clinical characteristics of the lung adenocarcinoma cohort employed for tissue analysis.

Total group		**n = 39**
Age (years)		
	median	61.5
	range	24–87
Female		24
Male		15
Smoking habits		
	Yes	12
	No	27
Clinical Stage		
	I	2
	II	6
	III	7
	IV	24
Histologic subtypes		
	Acinar	14
	Papillary	4
	Lepidic	9
	Solid	8
	Micropapillary	4
Activating EGFR mutation		
	Yes	13
	No	26



Supplementary Figure S1. Relative CD155 expression among LUAD histologic subtypes. CD155 expression in the predominantly solid subtype is higher, compared to predominantly acinar and papillary subtypes. Data are shown as median ± SD. * $p < 0.05$.