

## S1 Table Results of first screen

Rank	Compound	Inhibition of Gli-Luciferase	IC <sub>50</sub> $\mu$ M (range, n)	Inhibition - Gli1 qPCR	IC <sub>50</sub> $\mu$ M (range, n)	Binding	IC <sub>50</sub> $\mu$ M (range, n)
3	C55270268	yes	43.0 (28.3-63.0, 4)	yes	94.8 (72.0-124.9, 3)	yes	166 (130-212, 2)
6	C48326431	yes	20.8 (12.7-34.2, 3)	yes	109 (50.3-237.8, 3)		
15	C25216461	no		no			
22	C67090834	no					
42	C66303859	no					
44	C72143438	yes	34.4 (7.6-155, 3)	yes	14.0 (11.4-17.3, 2)	yes	15.6 (8.2-3.0, 3)
45	C08112633	no					
62	C71853530	no					
77	C69810396	no					
79	C67472686	no					
96	C44950101	no					
109	C69457212	no					
120	C31712840	no					
164	C58316861	no					
197	C66148997	no					
230	C79031196	no					
244	C72431875	yes	5.3 (3.0-9.5, 3)	yes	11.3 (2.2-58.1, 1)	yes	58.3 (26.2-130, 1)
265	C82230248	no					
278	C12802040	no					
377	C11697764	no					
427	C77929373	no					