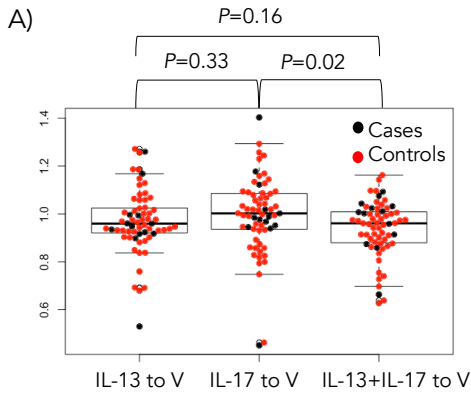


Additional File 11. Comparison of contractile measurements in IL-13 and/or IL-17A-exposed cells. A) Comparison of RMS values between exposures. Measurements from cases appear as black dots and measurements from controls as red dots. B) Table showing mean and standard deviation of RMS values between exposures, separated by case-control status. None of the comparisons are significantly different between cases and controls. C) Density plot of correlations between transcript responses and contractile responses assessed for each exposure. Only correlations in the IL-17A-exposed ASMCs were enriched for small *P*-values.



B)

	Vehicle ¹	IL-13 ¹	IL-17 ¹	IL-13+IL-17 ¹
Cases	1.35 (0.26)	1.23 (0.19)	1.30 (0.28)	1.27 (0.23)
Controls	1.33 (0.20)	1.28 (0.18)	1.31 (0.19)	1.23 (0.17)
Total	1.33 (0.21)	1.27 (0.19)	1.31 (0.21)	1.23 (0.19)

¹ Difference between cases and controls $P > 0.44$.

