

## SUPPLEMENTAL TABLE 1.

	<i>Cyp11b1</i>	<i>Scarb1</i>	<i>Star</i>	<i>Cyp17a1</i>	<i>Cyp11a1</i>	<i>Hsd3b</i>	<i>Insl3</i>	<i>Cyp11b2</i>	T production
<b><u>DPeP</u></b>									
Hill Slope	-1.195	-0.9602	-1.029	-1.082	-0.9952	-0.6796	-0.9144	-0.6416	-1.405
ED50	25.71	34.84	43.3	58.25	60.91	62.89	73.9	159.1	45.96
95% C.I.	14.73 to 44.87	28.33 to 42.86	28.72 to 65.28	49.56 to 68.47	51.81 to 71.60	47.48 to 83.32	50.73 to 107.6	57.67 to 439.1	29.61 to 71.34
<b><u>DihexylP</u></b>									
Hill Slope	-1.736	-0.7926	-0.6883	-1.124	-1.445	-0.5399	-1.109	-2.502	-1.007
ED50	88.56	85.55	54.08	118.8	266.7	185.1	141.6	371.7	75.25
95% C.I.	58.70 to 133.6	51.03 to 143.4	25.13 to 116.4	82.88 to 170.3	197.4 to 360.2	138.3 to 247.7	116.6 to 172.0	195.6 to 706.2	39.76 to 142.4
<b><u>DHP</u></b>									
Hill Slope	-1.471	-1.32	-1.502	-1.697	-1.36	-0.5965	-1.131	-2.314	-1.99
ED50	183.7	359.3	359.6	405.9	487.5	524.9	500.8	695.6	444.2
95% C.I.	79.98 to 421.7	288.0 to 448.4	238.9 to 541.4	308.2 to 534.6	374.9 to 633.9	214.9 to 1282	345.8 to 725.5	388.9 to 1244	342.9 to 575.4
<b><u>DIBP</u></b>									
Hill Slope	-9.557	-1.537	-1.116	-1.75	-1.682	-1.066	-1.618	N/A	-2.56
ED50	247.9	301.7	596.6	325.3	339.1	537.6	392.6	N/A	304.9
95% C.I.	3.981e-5 to 1.544e9	227.6 to 399.8	199.3 to 435.5	259.5 to 407.9	269.2 to 427.3	360.9 to 800.8	282.2 to 687.8	N/A	223.4 to 416.0
<b><u>DINP</u></b>									
Hill Slope	-1.526	-1.152	-1.116	-1.397	-1.435	-0.9271	-1.195	-0.5955	-1.526
ED50	326.3	601.8	596.6	796.5	1148	963	149.1	2239	852
95% C.I.	299.6 to 455.7	547.4 to 661.7	464.5 to 766.2	749.9 to 846.0	1071 to 1229	786.7 to 1179	1207 to 1843	479.8 to 10449	743.8 to 976.1
<b><u>DIDP</u></b>									
Hill Slope	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ED50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
95% C.I.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b><u>9 PE-mix</u></b>									
Hill Slope	-1.923	-1.243	-1.191	-1.402	-1.321	-1.03	-1.633	-1.483	-1.242
ED50	14.21	19.96	25.64	27.22	34.61	35.7	46.23	77.32	26.05
95% C.I.	12.37 to 16.32	17.80 to 22.37	20.12 to 32.68	23.76 to 31.18	30.60 to 39.15	25.79 to 49.41	41.10 to 52.01	51.38 to 116.4	21.00 to 32.32