Supplemental Fig. 1. PND1 pup body weight negatively correlates to litter size. ($R^2 \leq 0.05$)

Supplemental Fig. 2. Variation of shape occurs in 3D reconstructed urogenital sinuses and colliculi. Representative 3D reconstruction of UGS and colliculi from vehicle controls, BPA treated, and ethinylestradiol exposed pups (upper panels), including urethra (red), colliculus (blue), cranial urethral lumen (orange), seminal vesicles (purple) and the anterior prostate (green). Note the variability of the cranial urethral lumen. The lower panels represent colliculi from different treatment groups. Note the variability of size and shape between treatments as well as within treatments (data not shown).

Supplemental Fig. 3. Pups from PND1 treated groups were immunostained for Estrogen Receptor α, ERα (Protein Tech, 212441-1-AP, 1:400). Each column represents a different treatment group. Each row represents variability of immunostaining within treatment groups.

Supplemental Fig. 4. Pups from PND1 treated groups were immunostained for Androgen Receptor, AR (Santa Cruz, SC-816, 1:100). Each column represents a different treatment group. Each row represents variability of immunostaining within treatment groups.

Supplemental Fig. 5. Pups from PND1 treated groups were immunostained for Bone Morphogenetic Protein 4, BMP4 (Protein Tech, 12492-1-AP, 1:100). Each column represents a different treatment group. Each row represents variability of immunostaining within treatment groups.

Supplemental Fig. 6. Pups from PND1 treated groups were immunostained for Cytochrome P450, CYP11A1 (Protein Tech, 13363-1-AP, 1:100). Each column represents a different treatment group. Each row represents variability of immunostaining within treatment groups.

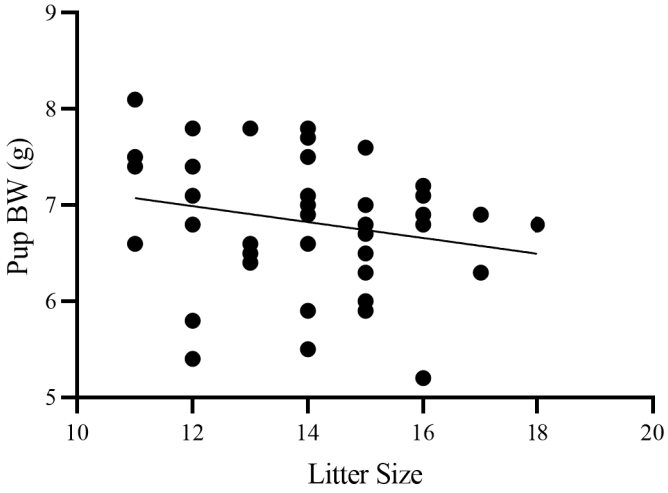
Supplemental Fig. 7. Pups from PND1 treated groups were immunostained for Aromatase, CYP19A1, (Abcam, ab18995, 1:125). Each column represents a different treatment group. Each row represents variability of immunostaining within treatment groups.

Supplemental Fig. 8. Pups from PND1 treated groups were immunostained for Dickkopf, DKK2 (Protein Tech, 21051-AP-1, 1:50). Each column represents a different treatment group. Each row represents variability of immunostaining within treatment groups.

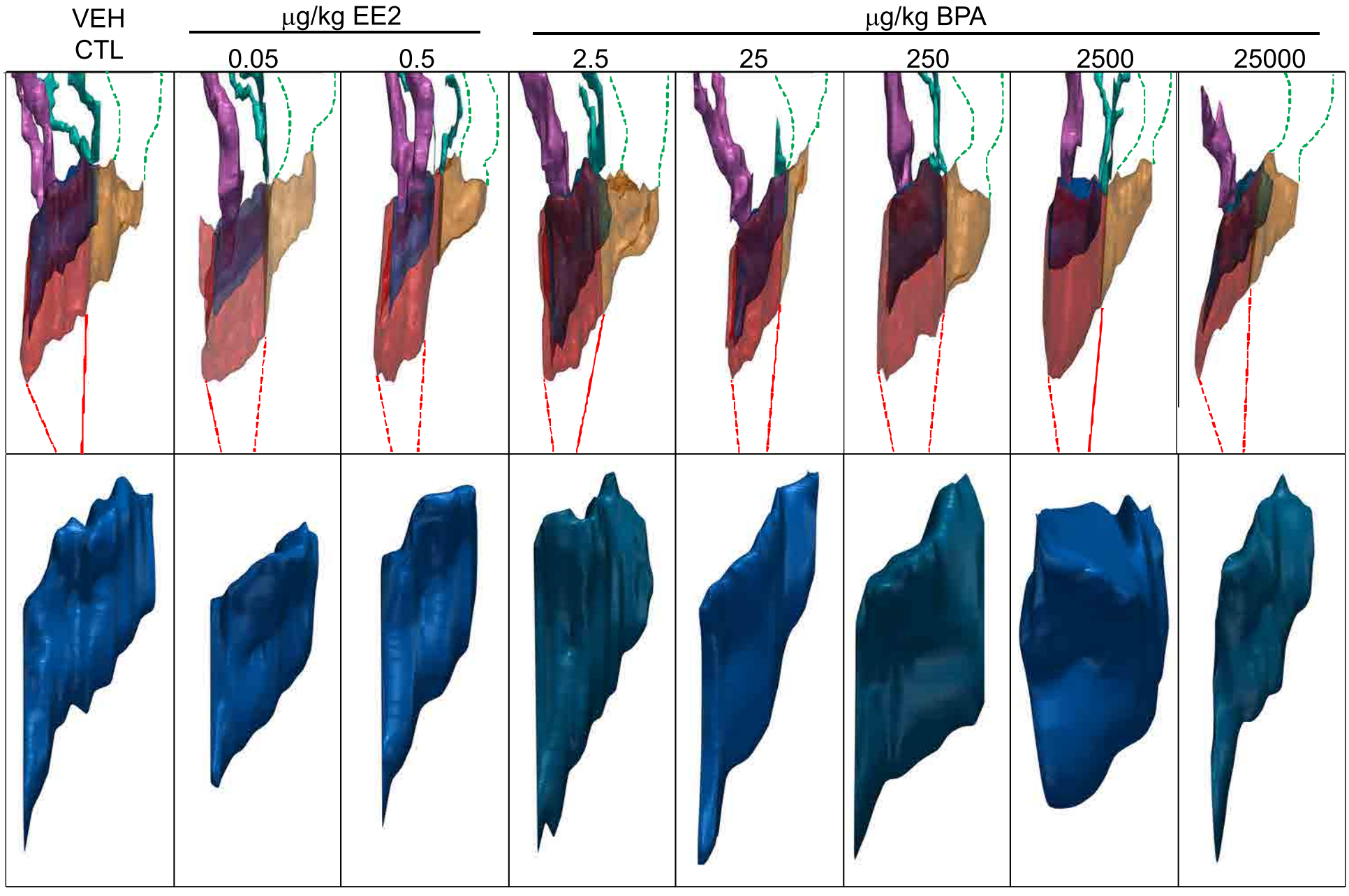
Supplemental Fig. 9. Pups from PND1 treated groups were immunostained for Insulin-like Growth Factor-1, IGF-1 (Santa Cruz, SC-9013, 1:400). Each column represents a different treatment group. Each row represents variability of immunostaining within treatment groups.

Supplemental Fig. 10. Pups from PND1 treated groups were immunostained for Secreted Frizzled-Related Protein 4, SFRP4 (Protein Tech, 15328-1-AP, 1:800). Each column represents a different treatment group. Each row represents variability of immunostaining within treatment groups.

Supplemental Fig. 11. Pups from PND1 treated groups were immunostained for Thombospondin 2, Thbs2 (Bioss, bs-7524R, 1:100). Each column represents a different treatment group. Each row represents variability of immunostaining within treatment groups.

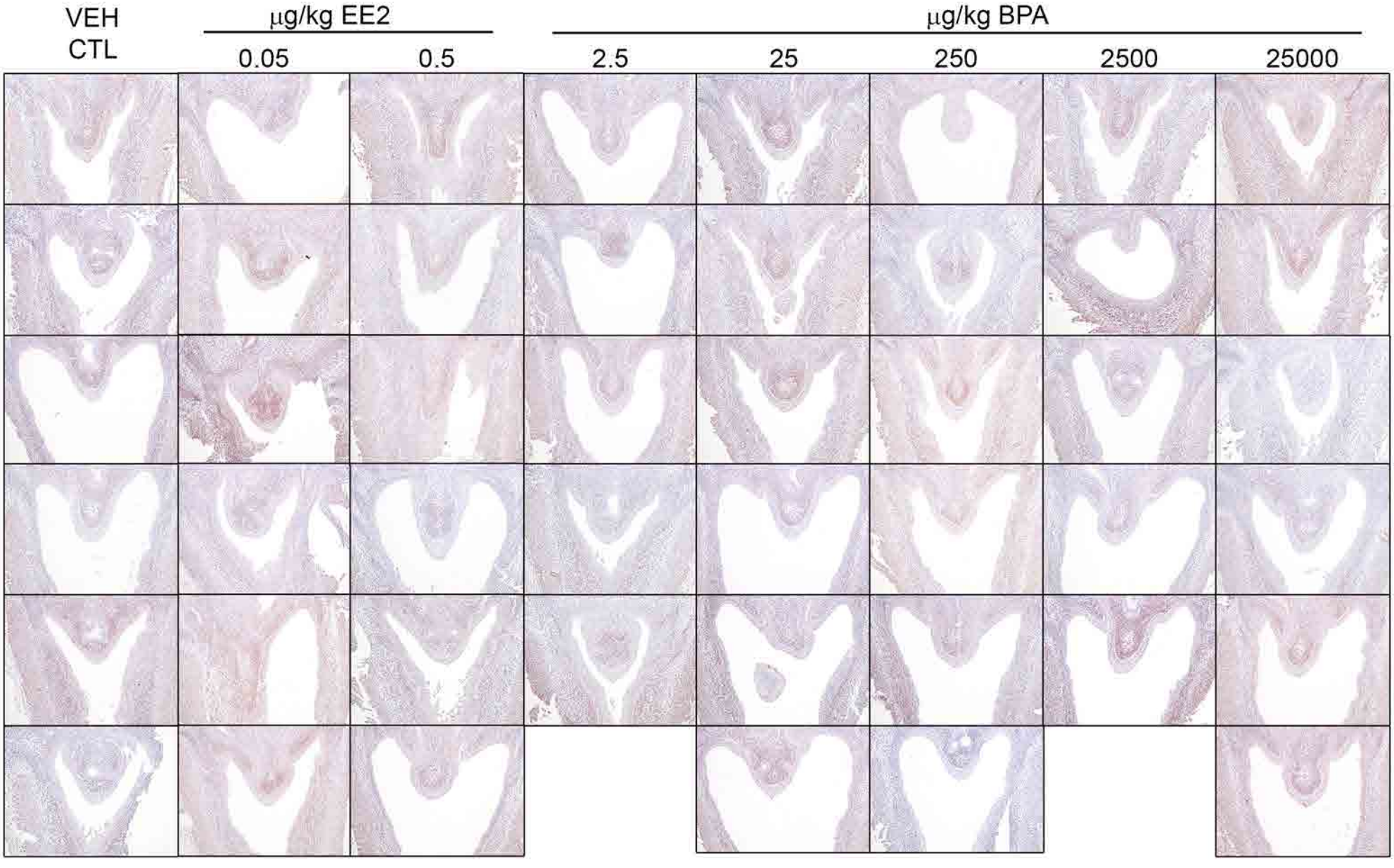


Supplemental Fig 1



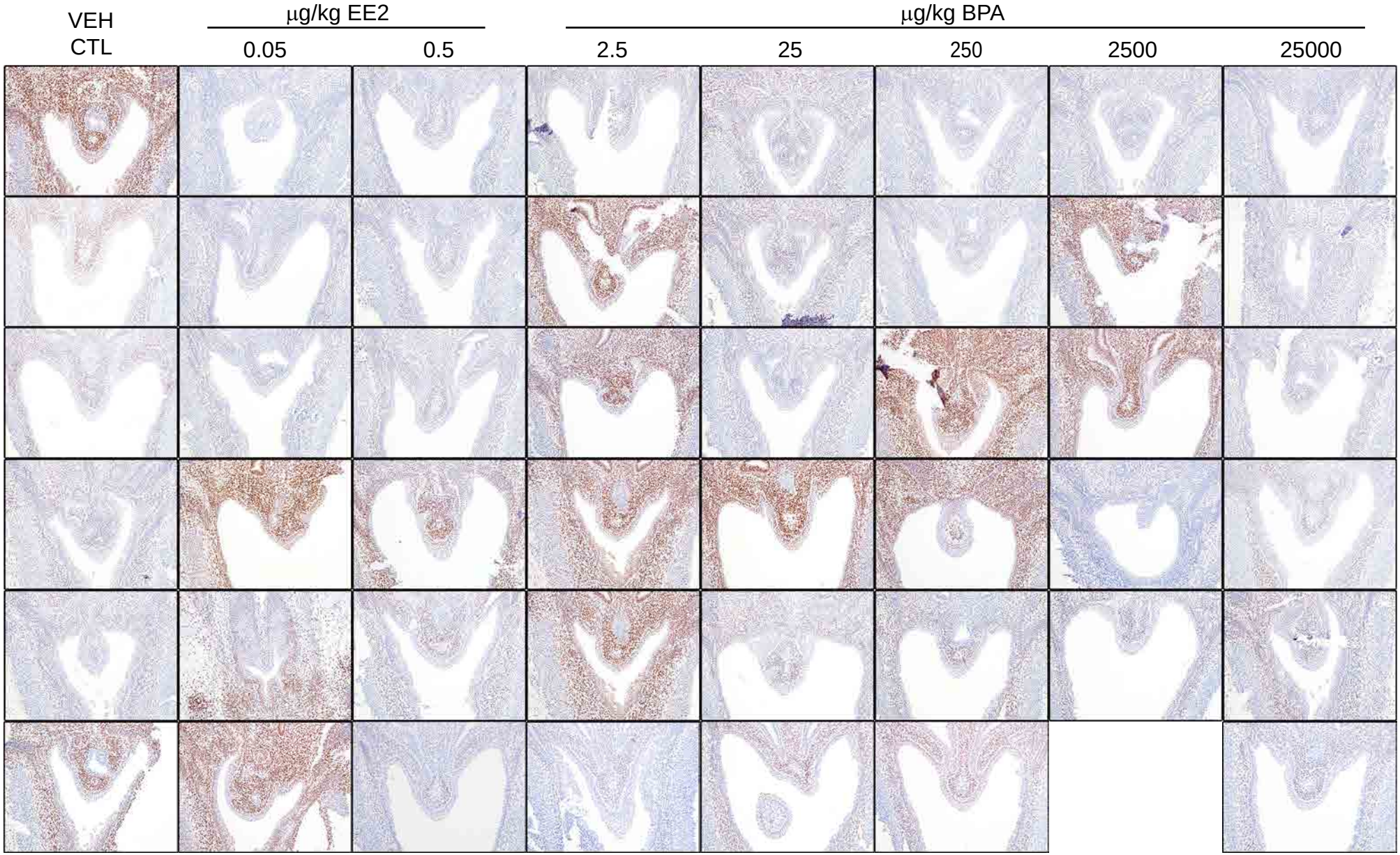
Supplemental Figure 2

ERα



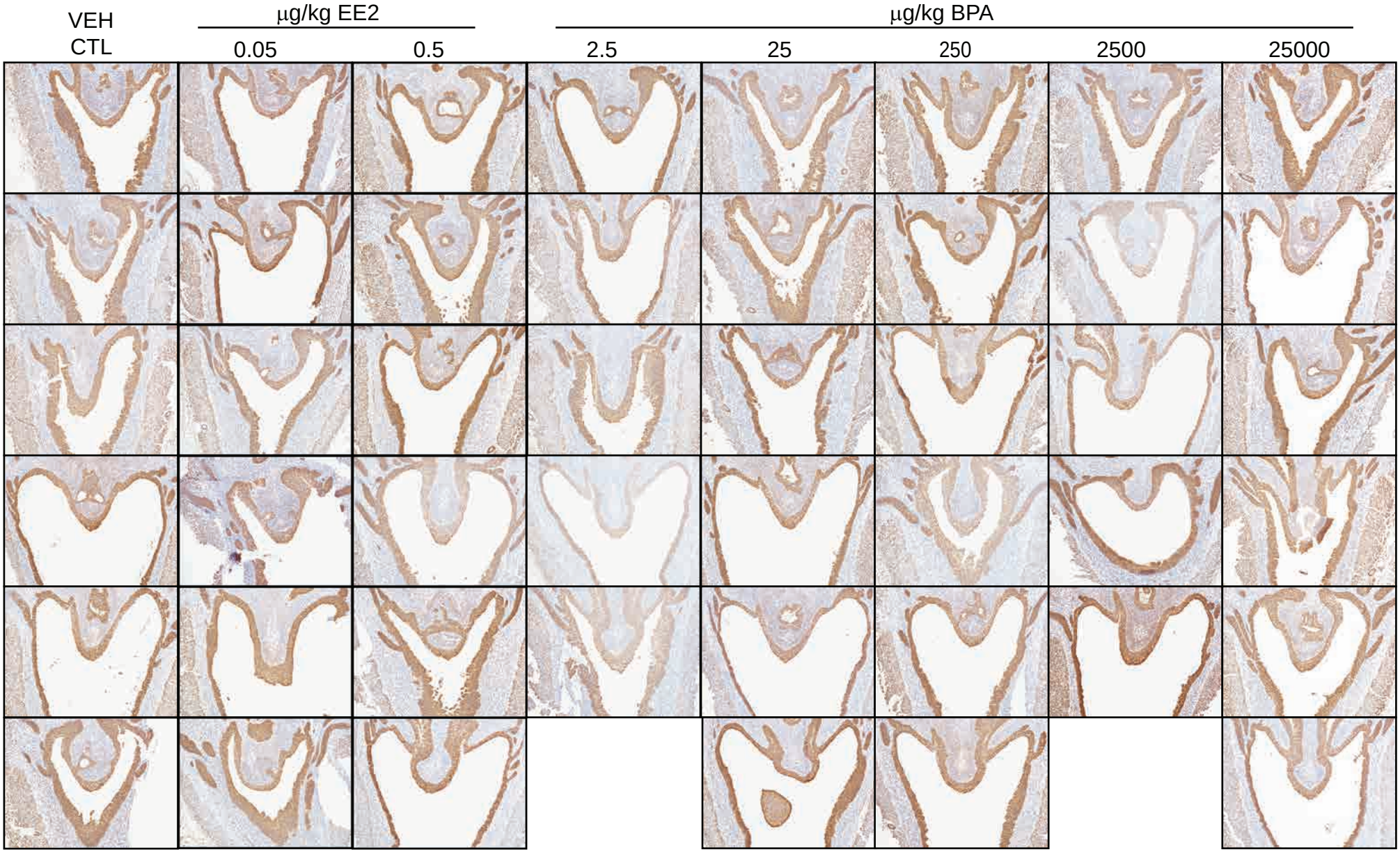
Supplemental Figure 3

AR



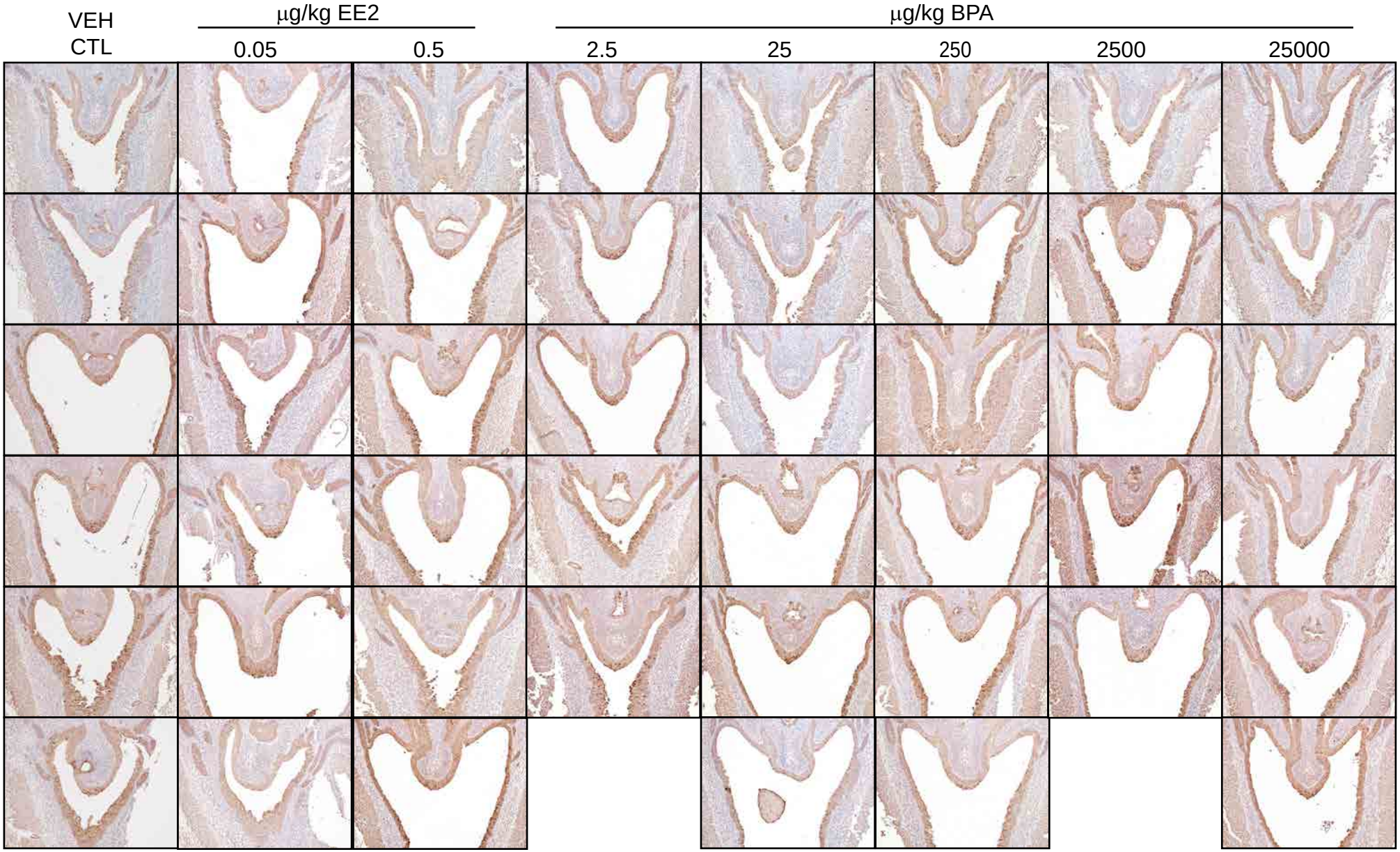
Supplemental Figure 4

BMP4



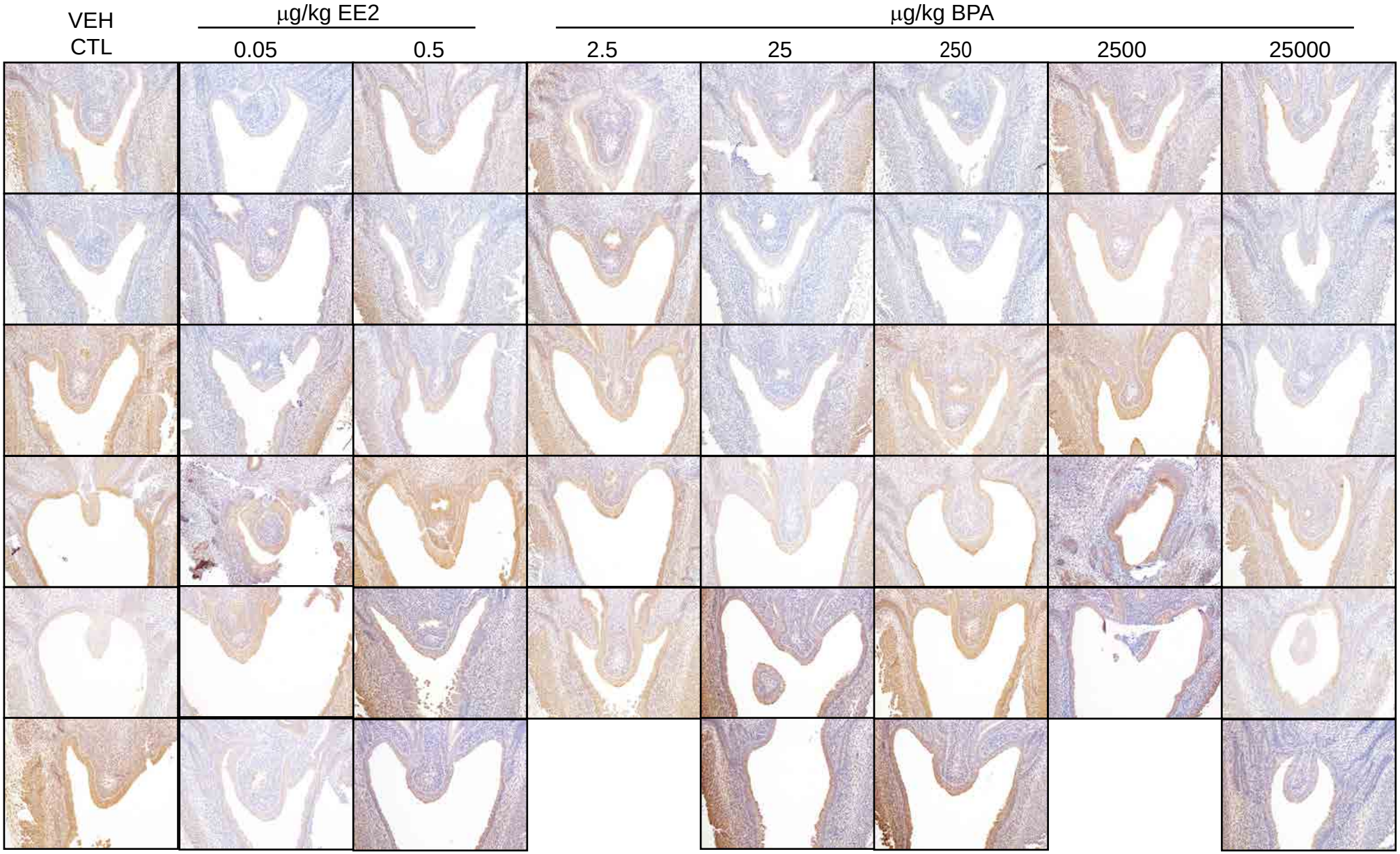
Supplemental Figure 5

CYP11A1



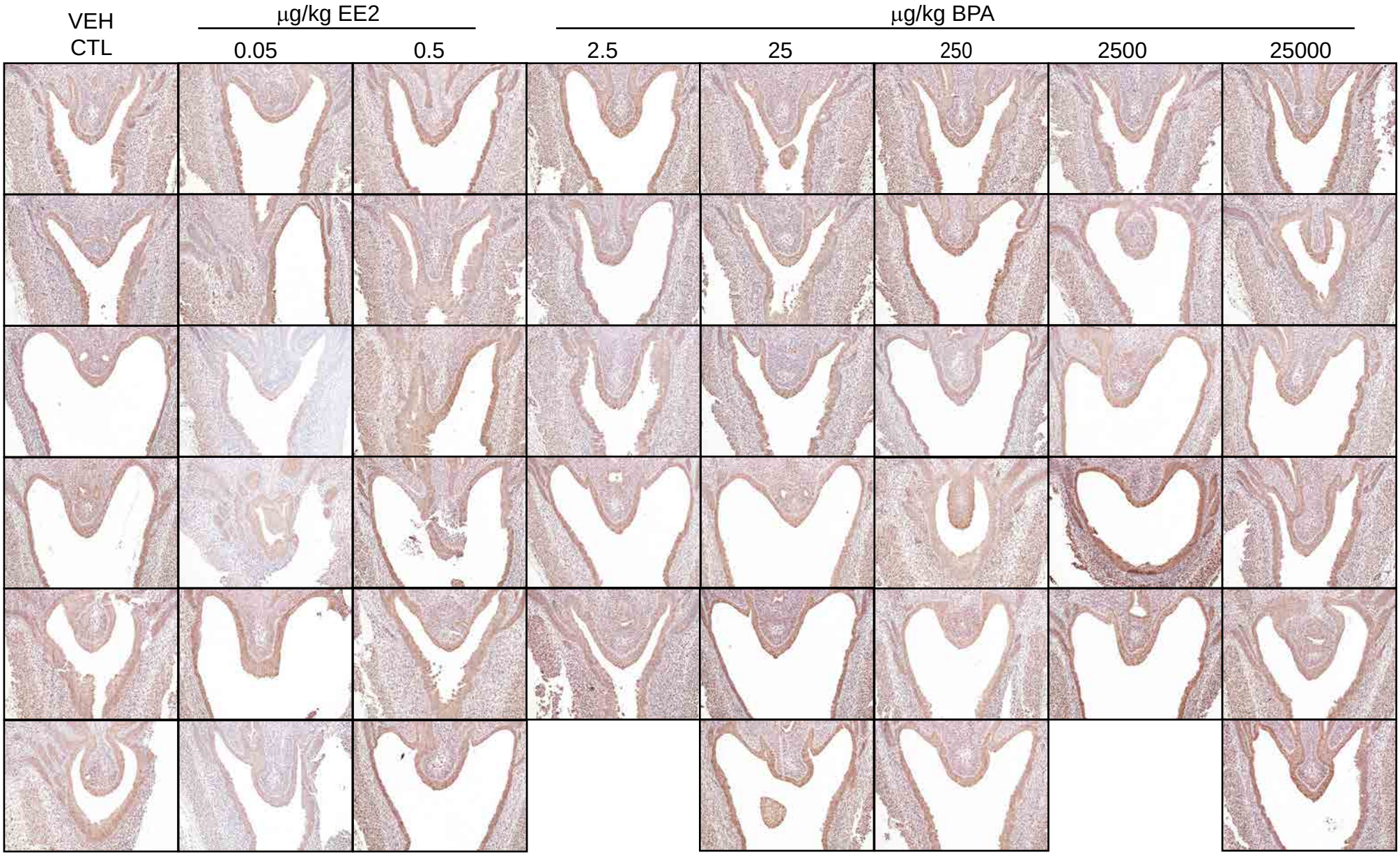
Supplemental Figure 6

CYP19A1



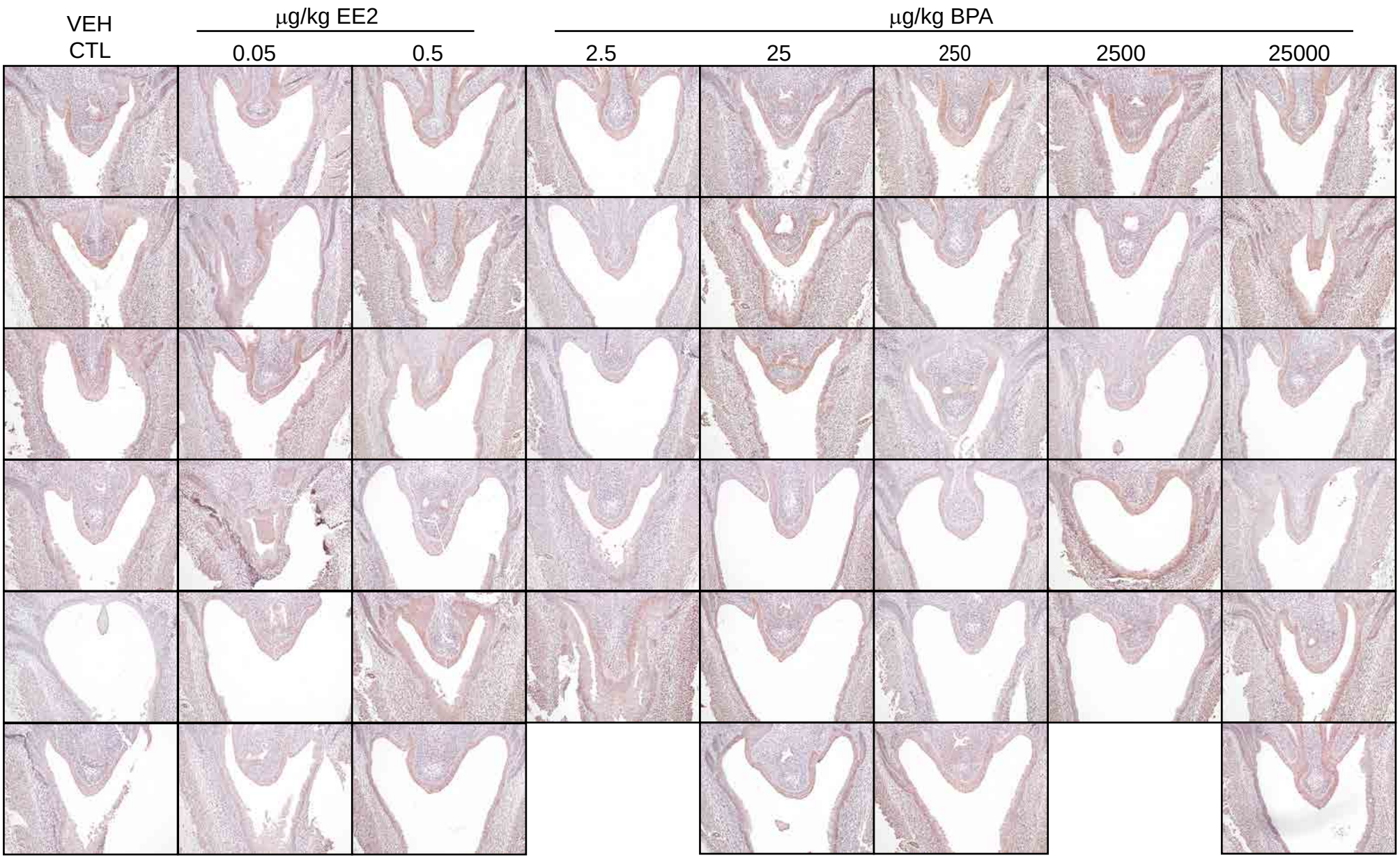
Supplemental Figure 7

DKK2



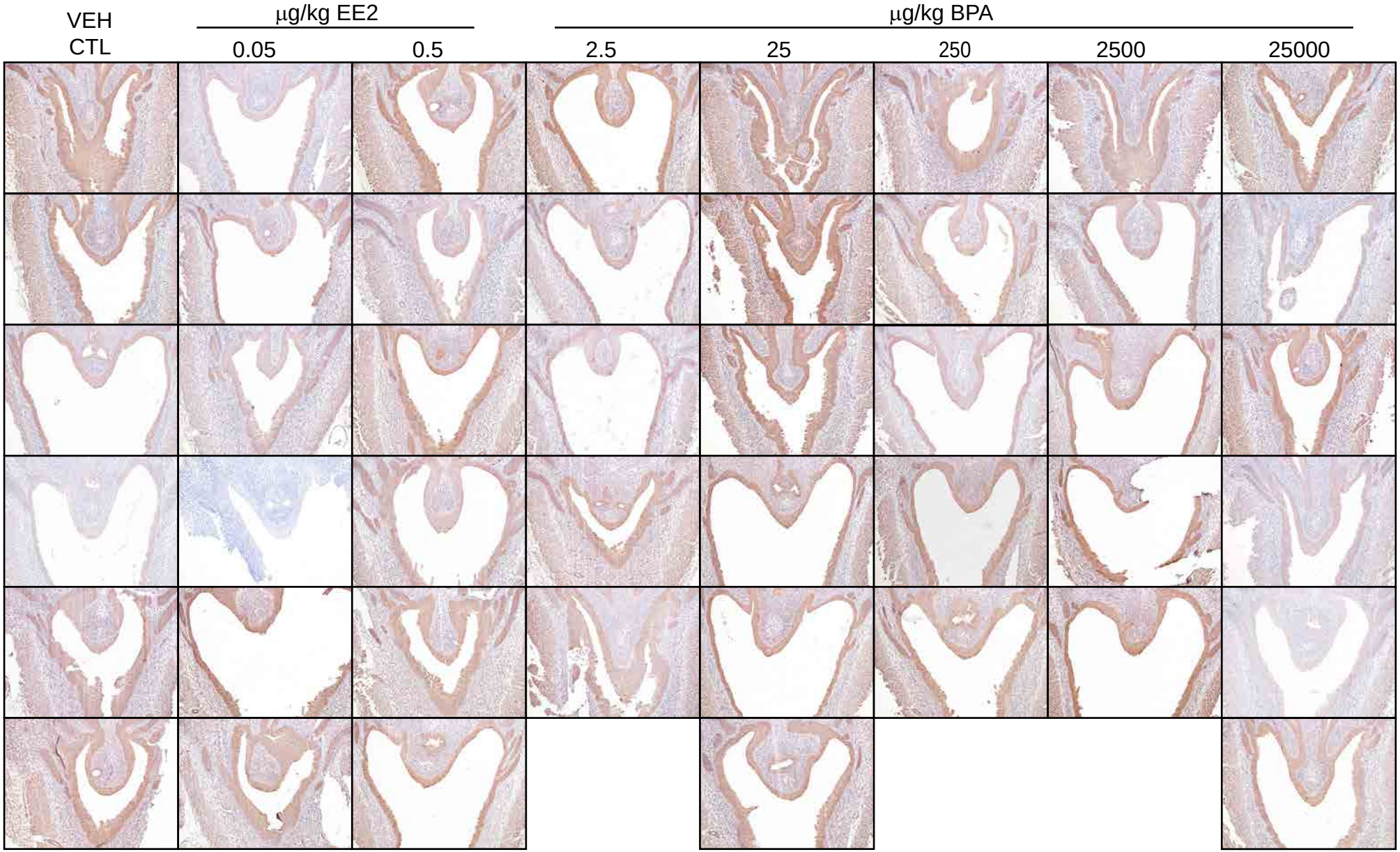
Supplemental Figure 8

IGF-1



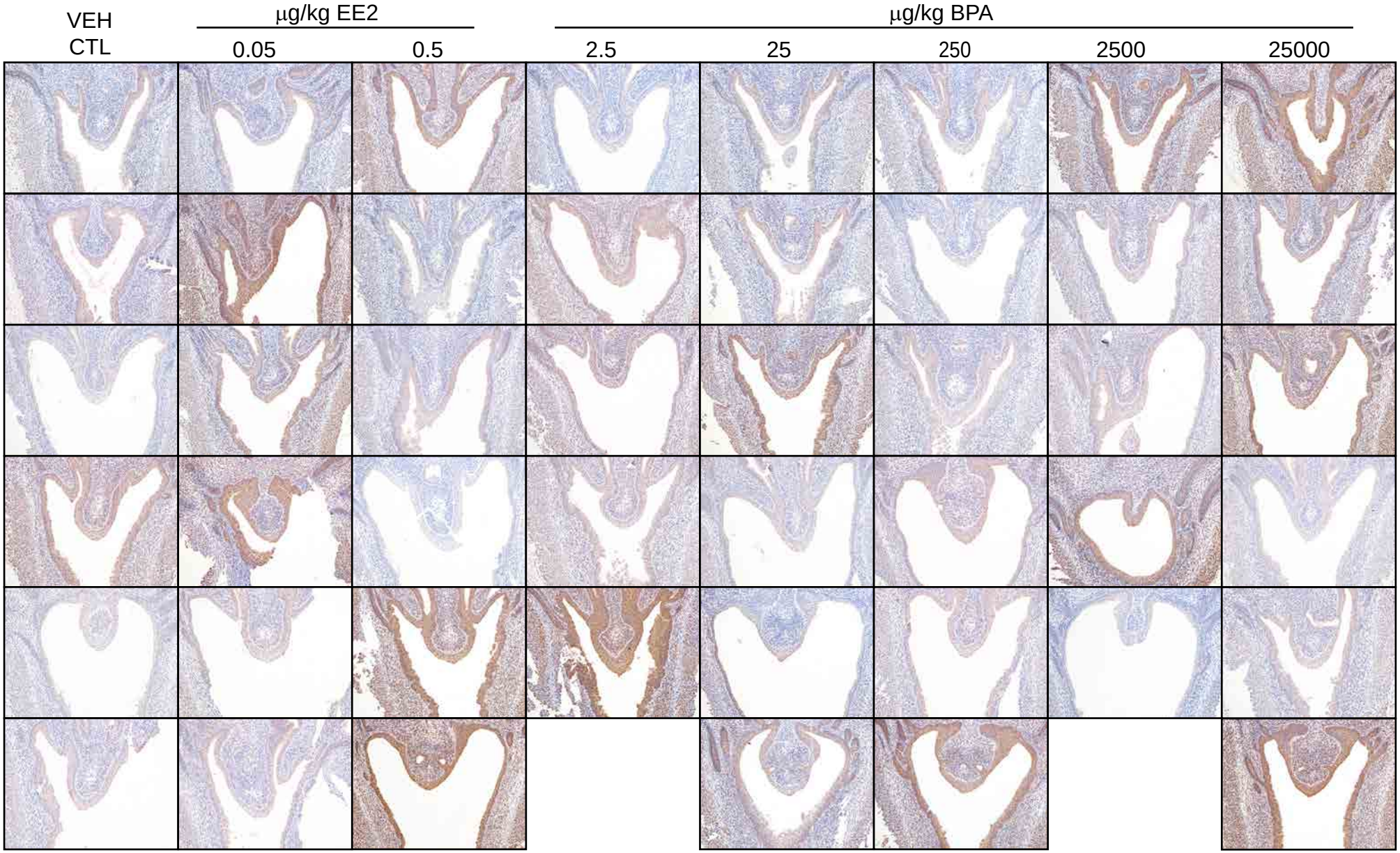
Supplemental Figure 9

SFRP4



Supplemental Figure 10

THBS2



Supplemental Figure 11

Supplemental Table 1: Antibodies used for immunehistochemical analysis in UGS from PND1 rats

Antibody	Alt. Name	Company	Cat #	Dilution	Retrieval	Peroxide Block	Background Block	Chromogen
Androgen Receptor	AR	Santa Cruz	SC-816	1:100	microwave	0.3% H_2O_2	2.5% horse serum	DAB
Aromatase	CYP19A1	abcam	ab18995	1:125	microwave	0.3% H_2O_2	2.5% horse serum	DAB
Cytochrome P450	CYP11A1	Protein Tech	13363-1-AP	1:100	Decloaker	Bloxall	Background Punisher	DAB
Bone Morphogenetic Protein 4	BMP4	Protein Tech	12492-1-AP	1:100	Decloaker	Bloxall	2.5% horse serum	DAB
Dickkopf	DKK2	Protein Tech	21051-AP-1	1:50	Decloaker	Bloxall	Background Punisher	DAB
Estrogen Receptor 1	ERα	Protein Tech	21244-1-AP	1:400	Decloaker	Bloxall	Background Punisher	DAB
Insulin-like Growth Factor-1	IGF-1	Santa Cruz	SC-9013	1:400	Decloaker	Bloxall	2.5% horse serum	DAB
Thombospondin 2	Thbs2	Bioss	bs-7524R	1:100	microwave	0.3% H_2O_2	2.5% horse serum	DAB
Secreted Frizzled-Related Protein 4	SFRP4	Protein Tech	15328-1-AP	1:800	Decloaker	Bloxall	Background Punisher	DAB

Supplemental Table 2. Criteria for body and urogenital sinus measurements

Measurement Taken	Method Description
Body weight **BW (g)**	Mass of pup using balance
Colliculus angle **C_A**	Average of 3 repeated measures taken of the angle which the 3D reconstructed colliculus (blue) makes with the cranial urethral lumen (orange)
Colliculus volume **C_V ($\mu M^3 x10^4$)**	3D reconstructed colliculus (blue) volume calculated by BioVis3D
Colliculus surface area **C_S ($\mu M^2 x10^4$)**	3D reconstructed colliculus (blue) surface area calculated by BioVis3D
Cranial urethral distance **CU_D (μM)**	Distance measured from the most cranial point of the cranial urethral lumen across to where the AP (teal) branch from the cranial urethral lumen (orange)
Cranial urethral length, cranial to caudal **CU_L (μM)**	Distance measured from the most cranial point of the cranial urethral lumen to the most caudal point of the cranial urethral lumen (orange)
Cranial urethral lower angle **CU_{LA}**	Average of 3 repeated measures taken of the angle made from where the AP (teal) branch, down caudally and back up to the most cranial point of the cranial urethral lumen (orange)
Cranial urethral surface area **CU_S ($\mu M^2 x10^4$)**	3D reconstructed cranial urethral lumen surface area (ventral to where the AP branch) calculated by BioVis3D
Cranial urethral upper angle **CU_{UA}**	Average of 3 repeated measures taken of the angle made from the most cranial point of the cranial urethral lumen (orange), over to where the AP (teal) last branch and down caudally
Cranial urethral volume **CU_V ($\mu M^3 x10^4$)**	3D reconstructed cranial urethral lumen volume (ventral to where the AP branch) calculated by BioVis3D
Cranial urethral width, dorsal to ventral **CU_W (μM)**	Distance measured from the most dorsal point of the cranial urethral lumen to the most ventral point of the cranial urethral lumen (orange)
MIDWAY SECTION NUMBER	Section midway between where the AP ducts first connect to urethral lumen and where the bladder first connects to the urethral lumen
Midway colliculus distance **Midway C_D (μM)**	Distance measured between the lowest caudal point of the colliculus (blue) to the lowest caudal point drawn of the urethral lumen on the midway section
Midway colliculus size **Midway C_S (μM)**	Calculated as the reciprocal of C_D x 1000
Midway luminal area **Midway L_A ($\mu M^2 x10^2$)**	Area measured inside the urothelium on the midway section (black outline)
Midway luminal perimeter **Midway L_P ($\mu M x10^2$)**	Perimeter measured inside the urothelium on the midway section (black outline)
Midway urethral area **Midway U_A ($\mu M^2 x10^2$)**	Area measured around the p63 positive urothelium on the midway section (red outline)
Midway urothelium area **Midway UE_A ($\mu M^2 x10^2$)**	Calculated by subtracting the luminal area (black outline) from the urethral area (red outline) on the midway section
Midway urothelium thickness **Midway UE_T (μM)**	Average of 2 urothelium (p63 positive) thicknesses of the left and right lateral sides at the widest point of the urethra on the midway section
Midway urethral perimeter **Midway U_P ($\mu M x10^2$)**	Perimeter measured around the p63 positive urothelium (red outline) on the midway section
Midway urethral lateral width **Midway U_{LW} (μM)**	Measure at the widest lateral point of the p63 positive urothelium (green line) on the midway section
Prostatic urethral surface area **PU_S ($\mu M^2 x10^4$)**	3D reconstructed prostatic urethral lumen surface area (dorsal to where the AP branch) calculated by BioVis3D (red)
Prostatic urethral volume **PU_V ($\mu M^3 x10^4$)**	3D reconstructed prostatic urethral lumen volume (dorsal to where the AP branch) calculated by BioVis3D (red)
Urethral length, cranial to caudal **U_L (μM)**	Distance measured from the most cranial point of the cranial urethral lumen (orange) to the most caudal point of the prostatic urethral lumen (red)
Urethral surface area **U_S ($\mu M^2 x10^4$)**	Entire 3D reconstructed urethral lumen surface area calculated by BioVis3D (red + orange)
Urethral volume **U_V ($\mu M^3 x10^4$)**	Entire 3D reconstructed urethral lumen volume calculated by BioVis3D (red + orange)
Urethral width, dorsal to ventral **U_W (μM)**	Distance measured from the most dorsal point of the prostatic urethral lumen (red) to the most ventral point of the cranial urethral lumen (orange)
WIDEST SECTION NUMBER	Section with the widest lateral width when looking down cranially at the 3D reconstructed urethral lumen
Widest colliculus distance **Widest C_D (μM)**	Distance measured between the lowest caudal point of the colliculus (blue) to the lowest caudal point drawn of the urethral lumen on the widest section
Widest colliculus size **Widest C_s (μM)**	Calculated as the reciprocal of C_D x 1000
Widest luminal area **Widest L_A ($\mu M^2 x10^2$)**	Area measured inside the urothelium on the widest section (black outline)
Widest luminal perimeter **Widest L_P ($\mu M x10^2$)**	Perimeter measured inside the urothelium on the widest section (black outline)
Widest urethral area **Widest U_A ($\mu M^2 x10^2$)**	Area measured around the p63 positive urothelium on the widest section (red outline)
Widest urothelium area **Widest UE_A ($\mu M^2 x10^2$)**	Calculated by subtracting the luminal area (black outline) from the urethral area (red outline) on the widest section
Widest urothelium thickness **Widest UE_T (μM)**	Average of 2 urothelium (p63 positive) thicknesses of the left and right lateral sides at the widest point of the urethra on the widest section
Widest urethral perimeter **Widest U_P ($\mu M x10^2$)**	Perimeter measured around the p63 positive urothelium (red outline) on the widest section
Widest urethral lateral width **Widest U_{LW} (μM)**	Measure at the widest lateral point of the p63 positive urothelium (green line) on the widest section

Supplemental Table 3: Effects of BPA on the urogenital sinus

	VEH CTL	µg/kg BPA					µg/kg EE2	
		2.5	25	250	2500	25000	0.05	0.5
Body weight **BW (g)**	6.1 (0.3)	**7.0 (0.4)**	**7.0 (0.2)**	**7.2 (0.2)**	6.4 (0.2)	6.7 (0.4)	**6.9 (0.1)**	**7.0 (0.3)**
Colliculus angle **C_A**	25.1 (1.3)	**21.2 (1.1)**	**21.3 (0.7)**	***20.7 (1)***	23 (0.9)	*22 (1.8)*	***19.7 (0.7)***	*22 (1.3)*
Colliculus volume **C_V (μM^3x10^4)**	283.4 (30.7)	270.3 (24.2)	231.6 (22.6)	258.6 (16.7)	*217.2 (33.6)*	256.7 (27)	225 (44.5)	257.6 (41.6)
Colliculus surface area **C_S (μM^2x10^4)**	8.5 (0.7)	7.7 (0.5)	*6.9 (0.5)*	7.2 (0.4)	*6.8 (0.7)*	7.2 (0.8)	6.6 (0.9)	7.7 (1)
Cranial urethral distance **CU_D (µM)**	39.5 (5.4)	32.9 (2.7)	36 (3.8)	33 (5.9)	32.9 (1.9)	33.2 (3.6)	32.8 (4.7)	*26.5 (3.4)*
Cranial urethral length, cranial to caudal **CU_L (µM)**	103.3 (6.1)	***77.1 (10.8)***	97.5 (5.2)	*86.1 (5.6)*	99.1 (6)	97.5 (4.2)	85.3 (10.9)	87.4 (8)
Cranial urethral lower angle **CU_{LA}**	3.1 (0.4)	3.6 (0.9)	2.1 (0.4)	2.9 (0.7)	2.7 (0.3)	2.6 (0.5)	3.2 (1)	2.7 (0.6)
Cranial urethral surface area **CU_S (μM^2x10^4)**	8.8 (1.4)	8.7 (1.6)	7.6 (1.4)	7.8 (1.3)	10.7 (2.1)	8 (0.8)	7.9 (1.1)	8.1 (1.5)
Cranial urethral upper angle **CU_{UA}**	14.9 (2.2)	12.7 (1.1)	15 (3.2)	13.1 (2)	16.5 (1.9)	12.8 (2.3)	13.5 (2.2)	12.8 (1.9)
Cranial urethral volume **CU_V (μM^3x10^4)**	247.4 (69.5)	231.6 (52.8)	169.1 (51.5)	218.6 (74.1)	314.3 (94.1)	173.7 (40.7)	164.9 (29.3)	200.4 (61.7)
Cranial urethral width, dorsal to ventral **CU_W (µM)**	29.3 (4.3)	33.1 (3.9)	**19.7 (1.8)**	28.4 (3.5)	31.1 (2.1)	26.8 (3.8)	29.2 (4.5)	24.2 (2.6)
Midway section number	4 (0.1)	4 (0.3)	*3.2 (0.4)*	3.6 (0.2)	3.4 (0.4)	3.5 (0.4)	3.3 (0.5)	3.6 (0.2)
Midway colliculus distance **Midway C_D (µM)**	61.8 (12.1)	62.9 (12.4)	45.7 (7.3)	46.5 (5)	68.8 (9.9)	55.8 (8.8)	50.8 (9.7)	44.7 (7.4)
Midway colliculus size **Midway C_S (µM)**	19.2 (3.2)	19.6 (4.8)	24.6 (3.6)	22.5 (1.9)	15.7 (2.1)	20.2 (3)	25.2 (6.4)	24.8 (3.1)
Midway luminal area **Midway L_A (μM^2x10^2)**	182.6 (67.5)	167.2 (71.2)	144.1 (50.8)	161 (40.2)	289 (96.3)	151.8 (48.7)	130.1 (49.5)	154.9 (45.7)
Midway luminal perimeter **Midway L_P ($\mu Mx10^2$)**	2.6 (0.3)	1.9 (0.4)	2.4 (0.3)	2.3 (0.3)	2.6 (0.4)	2.3 (0.4)	2.1 (0.3)	2.5 (0.5)
Midway urethral area **Midway U_A (μM^2x10^2)**	293.2 (64.7)	240.4 (73.7)	259.8 (51.2)	265.8 (33.7)	386.1 (90.3)	256.6 (54.6)	234.5 (51.2)	260.1 (58.6)
Midway urothelium area **Midway UE_A (μM^2x10^2)**	110.6 (8.8)	*73.2 (7.9)*	115.7 (9)	104.8 (19)	97.1 (14.4)	104.9 (14.6)	104.4 (22.1)	105.2 (17.9)
Midway urothelium thickness **Midway UE_T (µM)**	6.6 (0.5)	5.6 (0.3)	5.8 (0.5)	*5 (0.7)*	6.1 (0.6)	6.2 (0.7)	5.8 (0.6)	5.9 (0.3)
Midway urethral perimeter **Midway U_P ($\mu Mx10^2$)**	2.7 (0.3)	2.3 (0.3)	2.4 (0.2)	2.7 (0.3)	3 (0.3)	2.8 (0.4)	2.3 (0.2)	2.8 (0.4)
Midway urethral lateral width **Midway U_W (µM)**	66.6 (9.6)	56.2 (11.7)	60.4 (7.8)	60.7 (4.9)	79.8 (14.5)	57.3 (9.7)	55.2 (7.7)	62.1 (10.7)
Prostatic urethral surface area **PU_S (μM^2x10^4)**	18.9 (2)	17.3 (1.5)	16.3 (1.6)	16.8 (0.5)	18.7 (3)	16.3 (2)	15.8 (2)	16.9 (2.3)
Prostatic urethral volume **PU_V (μM^3x10^4)**	869.9 (156.7)	784.4 (147.4)	653.1 (135.1)	736.3 (91.5)	850.5 (219.2)	632.9 (85.5)	683.5 (145.2)	682.1 (115.2)
Urethral length, cranial to caudal **U_L (µM)**	156.5 (8.7)	*125.4 (9.5)*	139.2 (4.6)	133.2 (6.6)	140.9 (17.9)	137.7 (15.6)	**125.3 (8.3)**	*131.1 (12.5)*
Urethral surface area **U_S (μM^2x10^4)**	21.7 (2.3)	20.1 (1.6)	18.2 (1.7)	19.2 (0.9)	21.8 (3.5)	18.5 (1.9)	18 (2)	19.2 (2.5)
Urethral volume **U_V (μM^3x10^4)**	1116.7 (222.1)	1016.7 (191.3)	822 (165.4)	955.1 (130.1)	1165.3 (309.5)	806.7 (106.3)	848.2 (170.1)	880.8 (173.5)
Urethral width, dorsal to ventral **U_W (µM)**	74.4 (5.6)	70.8 (9)	**50.8 (4.8)**	64.4 (6.7)	64.5 (5.4)	60.8 (7.6)	**58.6 (3.3)**	*60.9 (5.4)*
Widest section number	2.5 (0.1)	2.6 (0.1)	2.2 (0.3)	2.3 (0.2)	2.2 (0.5)	2.3 (0.3)	2.3 (0.5)	2.5 (0.2)
Widest colliculus distance **Widest C_D (µM)**	42.3 (2.3)	37.2 (5.4)	35.9 (1.6)	**31.6 (4.9)**	40.3 (4.8)	37.4 (2.6)	37.9 (2.8)	**31.3 (5.1)**
Widest colliculus size **Widest C_S (µM)**	24.0 (1.3)	29.3 (4.2)	28.1 (1.2)	**38.8 (9.9)**	26.5 (3.5)	27.5 (2.2)	27.2 (2.2)	**37.6 (7.3)**
Widest luminal area **Widest L_A (μM^2x10^2)**	277.2 (62.1)	230.2 (56.2)	254.3 (57.4)	215.6 (41.1)	346.2 (72.7)	223.5 (40.3)	238 (41)	248.2 (53.3)
Widest luminal perimeter **Widest L_P ($\mu Mx10^2$)**	4 (0.3)	*3.5 (0.2)*	3.6 (0.2)	**3.4 (0.1)**	4.1 (0.2)	3.6 (0.3)	*3.5 (0.1)*	3.8 (0.3)
Widest urethral area **Widest U_A (μM^2x10^2)**	411.4 (62.4)	346.1 (44.8)	370.9 (54.3)	345.7 (21.8)	465.9 (77.2)	339.5 (45.1)	342 (38.1)	373.9 (51.4)
Widest urothelium area **Widest UE_A (μM^2x10^2)**	134.2 (6.5)	115.9 (12.8)	116.5 (4.3)	130.1 (25.1)	119.7 (6.9)	116 (9.2)	**104 (5.3)**	125.7 (13.4)
Widest urothelium thickness **Widest UE_T (µM)**	5.2 (0.4)	4.5 (0.5)	**4.2 (0.4)**	**4 (0.3)**	**4.2 (0.1)**	4.6 (0.3)	4.4 (0.3)	4.9 (0.3)
Widest urethral perimeter **Widest U_P ($\mu Mx10^2$)**	4.3 (0.3)	*3.8 (0.2)*	3.9 (0.1)	*3.8 (0.1)*	4.3 (0.2)	3.9 (0.3)	*3.8 (0.1)*	4 (0.3)
Widest urethral lateral width **Widest U_W (µM)**	104.7 (8.7)	94.6 (5.8)	96.8 (6.1)	91.5 (2)	109.8 (11.5)	90.8 (8.4)	88.4 (4.4)	99.4 (8.4)

Means (SEM) with $p \leq 0.1$ (*italics*), $p \leq 0.05$ (**bold**), $p \leq 0.01$ (***italics and bold***)

Supplemental Table 4: Litter Size Means

	Animal #	VEH CTL	µg/kg BPA					µg/kg EE2	
			2.5	25	250	2500	25000	0.05	0.5
Litter Size	1	13	14	14	13	15	15	15	15
	2	14	11	16	14	14	16	14	15
	3	16	17	14	14	16	15	11	12
	4	13	15	*15*	16	N/A	12	12	13
	5	14	14	16	11	15	15	15	12
	6	12	*N/A*	11	18	N/A	12	14	17
		14±1	14±2	14±2	14±2	15±1	14±2	14±2	14±2
Sex Ratio (M/F)	1	6/7	*N/A*	7/7	7/6	*N/A*	7/8	7/8	8/7
	2	8/6	6/5	*N/A*	8/6	7/7	*N/A*	7/7	*N/A*
	3	8/8	8/9	7/7	7/7	7/9	7/8	6/5	6/6
	4	7/6	8/7	*7/8*	7/9	*N/A*	7/5	6/6	7/6
	5	8/6	8/6	8/8	6/5	8/7	7/8	7/8	9/3
	6	7/5	*N/A*	6/5	8/10	*N/A*	6/6	7/7	8/9
		7.6±0.8/6.3±1.0	7.5±1/6.8±1.7	7±0.7/7±1.2	7.2±0.8/7.2±1.9	7.3±0.6/7.7±1.2	6.8±0.4/7±1.4	6.7±0.5/6.8±1.3	7.6±1.1/7.4±2.2
Dam GD21 BW	1	442.9	500.3	466.2	442.9	434.3	437.0	387.3	445.0
	2	403.4	372.5	391.6	409.7	445.3	432.6	407.8	468.9
	3	344.5	405.3	442.9	434.9	453.1	387.6	409.8	368.5
	4	442.6	465.5	481.4	446.3	374.0	381.4	417.1	481.7
	5	352.3	406.9	421.8	474.2	443.6	367.1	446.1	384.3
	6	331.5	N/A	454.4	388.5	N/A	386.9	411.7	429.3
		386.2±50.1	430.1±51.6	*443.1±32.4	*432.8±30.0	430.1±32.0	398.8±28.9	413.3±19.0	429.6±45.4
Mean Litter BW	1	8.4	7.8	7.4	7.3	5.9	8.9	5.3	7.4
	2	5.8	6.5	5.9	6.6	9.4	6.7	6.2	7.0
	3	3.7	5.2	7.3	7.5	7.2	7.0	9.0	6.0
	4	7.6	7.5	8.6	7.6	N/A	6.6	8.5	10.0
	5	4.2	6.0	6.6	10.0	7.1	4.9	5.3	7.1
	6	5.7	N/A	9.8	5.0	N/A	7.4	6.6	5.7
		5.9±1.9	6.6±1.1	7.5±1.5	7.3±1.6	7.4±1.4	6.9±1.3	6.8±1.6	7.2±1.5

Mean±SEM *$p \leq 0.05$, N/A: Not Available or Data Not Provided

Supplemental Table 5: Cumulative Litter Information

Animal #	Treatment	Load #	Litter of Origin	Dam GD21 BW (g)	Dam PND0 BW (g)	GD21-PND0 (g)	Litter Size	Mean Pup BW (g)	Pup BW (g)	Sex Ratio (#male/#females)
1	Veh-Cont	2	246	442.9	333.5	109.4	13	8.42	6.4	6/7
2	Veh-Cont	2	252	403.4	321.8	81.6	14	5.83	5.9	8/6
3	Veh-Cont	3	254	344.5	285.6	58.9	16	3.68	7.1	8/8
4	Veh-Cont	4	483	442.6	343.5	99.1	13	7.62	6.5	7/6
5	Veh-Cont	2	495	352.3	293.1	59.2	14	4.23	5.5	8/6
6	Veh-Cont	3	725	331.5	263.1	68.4	12	5.70	5.4	7/5
1	2.5ug/kg BPA	4	263	500.3	391.3	109	14	7.79	7.1	6/5 + 3 undetermined
2	2.5ug/kg BPA	2	267	372.5	301.2	71.3	11	6.48	8.1	6/5
3	2.5ug/kg BPA	4	499	405.3	316.2	89.1	17	5.24	6.3	8/9
4	2.5ug/kg BPA	3	743	465.5	352.9	112.6	15	7.51	6	8/7
5	2.5ug/kg BPA	2	746	406.9	323	83.9	14	5.99	7.5	8/6
1	25ug/kg BPA	2	275	466.2	362.8	103.4	14	7.39	7.7	7/7
2	25ug/kg BPA	3	278	391.6	303.9	87.7	16	5.48	6.8	8/7 + 1 undetermined
3	25ug/kg BPA	3	516	442.9	341	101.9	14	7.28	7.1	7/7
4	25ug/kg BPA	3	517	481.4	352.9	128.5	15	8.57	6.8	7/8
5	25ug/kg BPA	2	527	421.8	315.5	106.3	16	6.64	7.2	8/8
6	25ug/kg BPA	4	755	454.4	346.8	107.6	11	9.78	6.6	6/5
1	250ug/kg BPA	4	294	442.9	348	94.9	13	7.30	6.6	7/6
2	250ug/kg BPA	2	298	409.7	317.9	91.8	14	6.56	7.5	8/6
3	250ug/kg BPA	3	303	434.9	329.3	105.6	14	7.54	7.8	7/7
4	250ug/kg BPA	2	534	446.3	324	122.3	16	7.64	6.9	7/9
5	250ug/kg BPA	2	768	474.2	364.2	110	11	10.00	7.5	6/5
6	250ug/kg BPA	4	776	388.5	298.1	90.4	18	5.02	6.8	8/10
1	2500ug/kg BPA	2	315	434.3	345.3	89	15	5.93	5.9	7/7 + 1 undetermined
2	2500ug/kg BPA	2	317	445.3	314.3	131	14	9.36	6.9	7/7
3	2500ug/kg BPA	2	320	453.1	338.2	114.9	16	7.18	6.9	7/9
4	2500ug/kg BPA	2	321	374	299.3	74.7	N/A	N/A	5.8	N/A
5	2500ug/kg BPA	2	324	443.6	337.9	105.7	15	7.05	6.3	8/7
1	25000ug/kg BPA	2	330	437	303.8	133.2	15	8.88	7	7/8
2	25000ug/kg BPA	3	337	432.6	325.6	107	16	6.69	5.2	8/7 + 1 undetermined
3	25000ug/kg BPA	2	342	387.6	281.8	105.8	15	7.05	6	7/8
4	25000ug/kg BPA	3	567	381.4	302.6	78.8	12	6.57	7.4	7/5
5	25000ug/kg BPA	2	582	367.1	293.6	73.5	15	4.90	7	7/8
6	25000ug/kg BPA	4	808	386.9	298.3	88.6	12	7.38	7.8	6/6
1	0.05ug/kg EE2	4	344	387.3	307.4	79.9	15	5.33	6.7	7/8
2	0.05ug/kg EE2	2	345	407.8	321.7	86.1	14	6.15	7	7/7
3	0.05ug/kg EE2	2	350	409.8	310.8	99	11	9.00	7.4	6/5
4	0.05ug/kg EE2	5	814	417.1	315.1	102	12	8.50	6.8	6/6
5	0.05ug/kg EE2	2	816	446.1	366.7	79.4	15	5.29	7	7/8
6	0.05ug/kg EE2	4	938	411.7	318.8	92.9	14	6.64	6.6	7/7
1	0.5ug/kg EE2	2	353	445	334	111	15	7.40	7.6	8/7
2	0.5ug/kg EE2	4	834	468.9	363.6	105.3	15	7.02	6.5	6/7 + 2 undetermined
3	0.5ug/kg EE2	4	838	368.5	296.1	72.4	12	6.03	5.8	6/6
4	0.5ug/kg EE2	5	955	481.7	351.7	130	13	10.00	7.8	7/6
5	0.5ug/kg EE2	5	956	384.3	298.8	85.5	12	7.13	7.1	9/3
6	0.5ug/kg EE2	5	959	429.3	331.7	97.6	17	5.74	6.9	8/9