Slide	Number subject	PGR Hscore QuPath	FOXO1 Hscore QuPath	Age	BMI	Endometrial Thickness (mm)	Estradiol (pg/ml)	Progesterone (ng/ml)	In-phase	Dating	Glands	Stroma	Sub Nuc Vacuoles
Control 327.TIF	1	0.000	223.330	30	24.46	8	49	5.7	yes	21-22			no
Control 391.TIF	2	0.207	221.610	29	22.3	9	151	8.8	yes	21-22			no
Control 496.TIF	3	0.5135	255.7359	36	27	7	68.8	6.5	yes	21-22			no
Control 498.TIF	4	0.8389	152.580	44	22.86	10	79.4	5	yes	21-22			no
Control 536.TIF	5	3.346	254.760	37	25	8	17.5	2.7	yes	22-23			no
Control 591.TIF	6	0.420	176.450	28	31	11	214	6.9	yes	21-22			no
Control 623 1.TIF	7	16	129.290	29	22	8	144	3.6	yes	23-24			no
Control 651.TIF	8	3.115	264.780	32	26.4	9	96	9.6	yes	23-24			no
Control PE136-21C.TIF	9	237.5	245.730	40	23.6	7	83.58	6.1	yes	22-23			no
HRT PE 18-16.TIF	1	132.09	97.850	34	27	8	560	30.8	dyssynchrony		18	23	yes
HRT PE 28-16.TIF	2	76.690	0.310	38	26	9	725	24	dyssynchrony		17	21	yes
HRT PE 61-18.TIF	3	73.900	0.479	34	24	9	558	19.2	dyssynchrony		17	22	yes
HRT PE 62-18.TIF	4	39.400	0.223	38	30	9	1161	24.1	yes	21-22			no
HRT PE 120-20.TIF	5	288.56	122.560	36	23.3	13	325	28.4	dyssynchrony		17	22	yes
HRT PE 144-22.TIF	6	54.24	235.700	40	20.3	10	105	27	dyssynchrony		17	23	yes
HRT PE 152-22C.TIF	7	103.010	31.150	33	28.3	7	309	13	dyssynchrony		18	23	no
HRT PE 154-22.TIF	8	82.210	0.115	30	24.8	9	449	8.32	yes	22-23			no
HRT PE 159-22C.TIF	9	113.8	272.120	33	24.6	8	628	25.6	dyssynchrony		17	21	yes
IVF 11-16.TIF	1	51.830	192.120	39	28.6	10	314	16.4	yes	21-22			no
IVF 13-16.TIF	2	75.680	0.048	39	22.2	11	386	17.8	dyssynchrony		18	23	yes
IVF 14-15.TIF	3	119.230	36.800	32	28	9	653	16.6	dyssynchrony		17	22	yes
IVF 14-16.TIF	4	70.080	183.540	32	30.78	8	413	21.5	yes	22-23			no
IVF 14-16A.TIF	5	181.360	3.690	32	30	12	653	33.2	dyssynchrony		18	23	yes
IVF 16-17.TIF	6	0.558	57.720	26	29.9	8	560	54.4	dyssynchrony		17	23	yes
IVF 17-17 2.TIF	7	62.56	73.580	38	27	10	471	23.6	dyssynchrony		18	22	yes
IVF 17-17.TIF	8	71.700	265.600	40	20.9	10	270	16.6	yes	21-22			no
IVF 18-17.TIF	9	86.65	14.500	34	32.6	11	822	33.2	dyssynchrony		17	22	yes
P values		0.006	0.009	0.8507	0.1615	0.1335	0.0003	0.0003	<0.001				