

Table 3-24. Accuracy Levels for Each Individual Pelvic Trait (after Rogers & Saunders (1994:1051, Table 5) (Bass 2005: 216)

Table 3-24. Accuracy Levels for Each Individual Pelvic Trait ^a

Trait	N	% Correct	% Wrong	% Indeterminate	% Rank
Sacrum shape	34	94.1	2.9	3.0	1
Obturator foramen	32	93.8	6.2	0	2
Acetabulum	48	91.7	6.3	2.0	3
Preauricular sulcus	48	91.6	8.4	0	4
Ventral arc	38	86.9	0	13.1	5
Pubis shape	36	86.2	2.8	11.0	6
True pelvis	35	85.8	0	14.2	7
Sciatic notch	49	85.7	6.1	8.2	8
Subpubic concavity	37	83.8	5.4	10.8	9
Ilium shape	43	83.7	2.3	14.0	10
Ischiopubic ramus	40	80.0	5.0	15.0	11
Pelvic inlet	45	80.0	6.6	13.4	12
Auricular surface	49	73.5	14.2	12.3	13
Sacrum (post. view)	43	65.2	34.8	0	14
Muscle markings	44	56.8	2.3	40.9	15
Dorsal pitting	28	35.7	0	64.3	16
# of sacral segments	33	6.1	0	93.9	17

^aAfter Rogers and Saunders (1994:1051, Table 5).

Table 3-25. Probability of Estimating Sex Correctly for Combinations of Two Traits (after Rogers & Saunders (1994:1051, Table 3) (Bass 2005: 216)

Table 3-25. Probability of Estimating Sex Correctly for Combinations of Two Traits ^a

Combination	Probability		
	Correct (P)	No Decision (P)	Error (P)
Obturator foramen/Ventral arc	.98	.02	0.0
Obturator foramen/True pelvis	.98	.02	0.0
Pubis shape/Acetabulum	.96	0.0	.04
Ventral arc/True Pelvis	.95	.05	0.0

Obturator foramen/Ilium shape	.95	.05	0.0
Sacrum shape/Subpubic concavity	.95	0.0	.05
True pelvis/Subpubic concavity	.95	0.0	.05
Sacrum shape/Acetabulum	.95	0.0	.05
Sacrum shape/Ventral arc	.95	0.0	.05
Sacrum shape/Pubis shape	.95	0.0	.05
Acetabulum/True pelvis	.95	0.0	.05

^a*After Rogers and Saunders (1994: 1050, Table 23)*