

S044	64.63	60.9	56.12	59.48
S047	69.14	58.59	55.60	56.19
S065	56.67	61.22	56.47	59.54
S066	58.89	56.69	56.12	57.46
S069	57.03	57.53	56.48	55.49
S071	64.51	58.12	57.11	58.03
S082	58.03	59.18	56.32	55.78
S086	60.17	60.46	59.46	58.21
S090	61.61	58.69	57.05	56.33
SR408	58.33	59.53	56.19	57.40
SR409	55.82	57.82	55.45	59.05

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4 **Supplementary Table 2. Iris pattern matching percentages of best images from ten goats**
5 **at 3 month of age**

Animal No.	Iris pattern matching (%)									
	P001	P002	P003	P004	P005	P006	P007	P008	P010	P011
P001	100	52.82	54.8	54.58	51.76	52.71	53.45	54.55	53.76	54.74
P002	53.57	100	54.74	53.94	53.88	54.59	54.4	52.86	53.71	54.89
P003	54.8	53.11	100	53.99	53.65	54.96	54.5	53.25	54.77	53.08
P004	52.66	53.21	53.99	100	52.97	53.59	54.85	54.86	54.54	52.47
P005	53.82	53.08	52.97	52.97	100	54.57	54.08	53.99	53.08	52.58
P006	52.71	53.89	54.9	53.9	54.74	100	52.73	54.33	53.68	53.83
P007	53.42	52.89	54.53	54.35	53.75	54.08	52.93	52.72	53.67	53.66
P008	54.53	53.05	54.69	48.89	54.67	54.34	54.83	100	52.76	54.64
P010	53.21	52.44	53.9	53.9	53.34	54.4	52.71	51.89	100	53.71
P011	52.98	52.99	55.4	53.54	54.57	53.52	54.68	52.87	54.92	100

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7 **Supplementary Table 3. Iris pattern matching percentages of best images from ten goats**
8 **at 6 month of age**

Animal No.	Iris pattern matching (%)									
	P001	P002	P003	P004	P005	P006	P007	P008	P010	P011
P001	100	53.76	53.76	54.77	54.54	53.08	53.68	53.91	52.76	54.87
P002	53.76	100	54.53	54.89	54.94	52.95	51.75	51.68	54.14	52.47
P003	53.71	54.28	100	54.76	53.36	52.09	52.75	53.44	53.75	54.5
P004	54.77	54.89	53.36	100	54.53	51.95	54.86	54.18	53.02	54.19
P005	54.54	54.54	54.76	54.53	100	53.02	53.45	52.74	54.06	53.04
P006	53.08	53.08	54.22	51.76	51.76	100	51.68	52.34	54.33	53.26
P007	53.68	54.77	52.75	54.86	53.45	53.86	100	54.93	54.95	53.88
P008	52.76	52.47	53.75	54.83	53.51	53.65	54.06	100	53.4	54.33
P010	52.87	53.22	54.5	54.19	53.63	54.67	53.51	53.48	100	52.69
P011	54.92	52.58	54.41	52.05	53.04	52.76	54.34	53.81	53.91	100