Subject-Level Result

In this document we present the detailed classification result of each individual subject for each adaptation scheme configurations when $\alpha = 0.05$, and a comparison with the two baselines: subject-specific classification (Subject-Spec) and subject-independent classification (Subject-Ind).

Table 1: Classification accuracy (%) for scheme 1.

| | Subject-Spec | Subject-Ind | Subject-Adaptive | | | | | | | | | |
			10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
s1	59.00	81.50	91.00	88.00	90.00	89.00	89.00	88.00	89.00	88.00	88.00	90.00
s2	50.00	81.50	90.00	90.00	91.00	93.00	91.00	89.00	88.00	88.00	88.00	88.00
s3	75.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00
s4	81.00	89.50	87.00	86.00	88.00	90.00	88.00	90.00	89.00	89.00	90.00	92.00
s5	50.00	90.50	90.00	90.00	90.00	90.00	90.00	90.00	89.00	90.00	91.00	91.00
s6	100.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s7	69.00	85.50	88.00	88.00	88.00	88.00	88.00	87.00	87.00	87.00	87.00	87.00
s8	79.00	85.50	93.00	93.00	93.00	93.00	94.00	93.00	93.00	94.00	94.00	94.00
s9	49.00	73.00	68.00	68.00	68.00	68.00	68.00	68.00	76.00	79.00	80.00	79.00
s10	54.00	65.00	60.00	60.00	63.00	60.00	61.00	58.00	59.00	58.00	57.00	56.00
s11	49.00	73.50	67.00	67.00	67.00	72.00	73.00	77.00	77.00	80.00	79.00	79.00
s12	63.00	77.50	78.00	78.00	78.00	77.00	77.00	79.00	79.00	77.00	77.00	77.00
s13	63.00	73.00	74.00	73.00	76.00	78.00	77.00	76.00	77.00	76.00	77.00	74.00
s14	51.00	80.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	80.00
s15	76.00	87.50	82.00	82.00	82.00	82.00	82.00	79.00	79.00	79.00	78.00	82.00
s16	63.00	87.50	78.00	80.00	79.00	80.00	80.00	80.00	77.00	79.00	79.00	79.00
s17	55.00	74.50	81.00	81.00	78.00	81.00	81.00	81.00	81.00	79.00	79.00	80.00
s18	58.00	83.00	96.00	95.00	96.00	95.00	95.00	95.00	95.00	95.00	96.00	96.00
s19	57.00	82.50	94.00	93.00	96.00	94.00	96.00	95.00	95.00	95.00	93.00	94.00
s20	59.00	83.00	81.00	81.00	81.00	81.00	81.00	82.00	83.00	83.00	80.00	82.00
s21	48.00	97.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s22	43.00	82.50	80.00	80.00	86.00	87.00	87.00	90.00	91.00	90.00	91.00	91.00
s23	48.00	77.00	64.00	65.00	66.00	67.00	67.00	65.00	63.00	62.00	63.00	65.00
s24	49.00	59.50	60.00	67.00	69.00	73.00	72.00	67.00	71.00	65.00	66.00	71.00
s25	89.00	99.50	98.00	98.00	98.00	98.00	98.00	99.00	99.00	99.00	99.00	99.00
s26	66.00	86.50	75.00	76.00	76.00	76.00	76.00	76.00	76.00	75.00	75.00	77.00
s27	70.00	92.00	92.00	94.00	93.00	94.00	93.00	93.00	92.00	90.00	92.00	91.00
s28	73.00	97.50	99.00	99.00	99.00	100.00	100.00	99.00	100.00	100.00	99.00	100.00
s29	85.00	81.50	85.00	80.00	84.00	86.00	86.00	85.00	82.00	79.00	80.00	79.00
s30	63.00	77.00	65.00	61.00	62.00	67.00	65.00	64.00	64.00	67.00	63.00	61.00
s31	60.00	85.00	85.00	85.00	83.00	85.00	85.00	83.00	85.00	85.00	83.00	81.00
s32	61.00	90.00	90.00	92.00	92.00	93.00	92.00	92.00	91.00	92.00	92.00	94.00
s33	82.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00
s34	61.00	69.50	63.00	69.00	66.00	67.00	73.00	78.00	78.00	78.00	76.00	76.00
s35	94.00	97.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s36	88.00	99.00	100.00	99.00	99.00	98.00	97.00	96.00	96.00	96.00	96.00	96.00
s37	44.00	95.00	93.00	95.00	95.00	95.00	96.00	96.00	94.00	95.00	95.00	92.00
s38	51.00	74.50	72.00	74.00	72.00	76.00	74.00	76.00	76.00	75.00	74.00	74.00
s39	59.00	91.50	97.00	98.00	99.00	98.00	98.00	98.00	98.00	97.00	98.00	99.00
s40	61.00	87.50	83.00	83.00	82.00	82.00	83.00	83.00	84.00	83.00	83.00	83.00
s41	54.00	79.50	84.00	81.00	82.00	83.00	82.00	82.00	82.00	82.00	83.00	82.00
s42	71.00	81.50	80.00	82.00	82.00	83.00	82.00	80.00	80.00	83.00	82.00	83.00
s43	73.00	91.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00
s44	45.00	90.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s45	55.00	94.50	96.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00
s46	88.00	88.50	92.00	92.00	87.00	92.00	92.00	92.00	94.00	94.00	94.00	94.00
s47	77.00	90.50	92.00	93.00	93.00	94.00	93.00	94.00	94.00	94.00	94.00	94.00
s48	84.00	81.50	89.00	89.00	89.00	89.00	90.00	90.00	90.00	90.00	91.00	92.00
s49	60.00	91.00	91.00	91.00	90.00	92.00	92.00	91.00	91.00	90.00	91.00	92.00
s50	49.00	52.00	70.00	65.00	61.00	60.00	61.00	60.00	60.00	64.00	64.00	68.00
s51	50.00	78.50	89.00	89.00	91.00	89.00	91.00	92.00	94.00	95.00	93.00	92.00
s52	66.00	84.00	84.00	88.00	89.00	88.00	86.00	85.00	85.00	87.00	88.00	88.00
s53	52.00	82.00	70.00	77.00	79.00	84.00	81.00	83.00	82.00	83.00	83.00	83.00
s54	52.00	74.00	71.00	72.00	66.00	67.00	69.00	67.00	70.00	66.00	65.00	67.00
mean	63.54	84.19	84.78	85.09	85.22	85.96	85.93	85.76	85.98	85.93	85.81	86.11
std	14.25	10.08	11.70	11.39	11.57	11.07	10.89	11.16	10.84	10.96	11.19	10.96

Table 2: Classification accuracy (%) for scheme 2.

	Subject-Spec	Subject-Ind	Subject-Adaptive									
			10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
s1	59.00	81.50	88.00	86.00	89.00	88.00	88.00	89.00	89.00	88.00	87.00	90.00
s2	50.00	81.50	90.00	89.00	88.00	90.00	90.00	89.00	89.00	88.00	88.00	89.00
s3	75.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00	98.00
s4	81.00	89.50	86.00	85.00	87.00	91.00	88.00	89.00	92.00	92.00	91.00	92.00
s5	50.00	90.50	92.00	92.00	90.00	90.00	92.00	92.00	91.00	91.00	93.00	94.00
s6	100.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s7	69.00	85.50	91.00	88.00	88.00	88.00	88.00	88.00	87.00	88.00	88.00	89.00
s8	79.00	85.50	93.00	95.00	94.00	94.00	94.00	93.00	93.00	94.00	94.00	94.00
s9	49.00	73.00	68.00	68.00	68.00	68.00	68.00	82.00	84.00	81.00	83.00	80.00
s10	54.00	65.00	62.00	59.00	64.00	62.00	60.00	61.00	61.00	61.00	62.00	58.00
s11	49.00	73.50	72.00	71.00	67.00	75.00	74.00	79.00	80.00	80.00	84.00	84.00
s12	63.00	77.50	78.00	78.00	78.00	78.00	79.00	79.00	77.00	77.00	77.00	77.00
s13	63.00	73.00	72.00	75.00	75.00	76.00	75.00	75.00	74.00	75.00	75.00	74.00
s14	51.00	80.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00
s15	76.00	87.50	82.00	81.00	82.00	82.00	82.00	78.00	78.00	80.00	82.00	83.00
s16	63.00	87.50	79.00	72.00	79.00	77.00	77.00	80.00	78.00	77.00	76.00	76.00
s17	55.00	74.50	81.00	81.00	81.00	81.00	81.00	81.00	83.00	84.00	83.00	82.00
s18	58.00	83.00	92.00	94.00	94.00	97.00	96.00	96.00	95.00	95.00	96.00	96.00
s19	57.00	82.50	96.00	96.00	96.00	96.00	96.00	96.00	95.00	93.00	92.00	94.00
s20	59.00	83.00	81.00	81.00	80.00	80.00	82.00	82.00	82.00	83.00	84.00	82.00
s21	48.00	97.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s22	43.00	82.50	80.00	80.00	86.00	89.00	91.00	90.00	91.00	93.00	89.00	92.00
s23	48.00	77.00	67.00	67.00	64.00	67.00	66.00	66.00	66.00	64.00	65.00	67.00
s24	49.00	59.50	60.00	67.00	62.00	66.00	60.00	63.00	63.00	63.00	64.00	67.00
s25	89.00	99.50	98.00	97.00	96.00	96.00	97.00	98.00	99.00	99.00	99.00	99.00
s26	66.00	86.50	77.00	80.00	75.00	75.00	76.00	77.00	77.00	77.00	78.00	76.00
s27	70.00	92.00	94.00	92.00	93.00	93.00	93.00	93.00	91.00	90.00	91.00	91.00
s28	73.00	97.50	99.00	100.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s29	85.00	81.50	85.00	82.00	86.00	88.00	89.00	88.00	85.00	83.00	82.00	84.00
s30	63.00	77.00	66.00	61.00	65.00	63.00	66.00	65.00	68.00	63.00	64.00	66.00
s31	60.00	85.00	87.00	87.00	86.00	85.00	86.00	84.00	83.00	84.00	84.00	84.00
s32	61.00	90.00	94.00	95.00	93.00	96.00	97.00	97.00	95.00	96.00	94.00	93.00
s33	82.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00
s34	61.00	69.50	66.00	70.00	64.00	63.00	69.00	73.00	73.00	78.00	76.00	74.00
s35	94.00	97.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s36	88.00	99.00	100.00	98.00	96.00	96.00	96.00	96.00	96.00	96.00	95.00	96.00
s37	44.00	95.00	93.00	95.00	93.00	92.00	96.00	94.00	92.00	93.00	90.00	91.00
s38	51.00	74.50	72.00	73.00	74.00	75.00	74.00	74.00	75.00	76.00	74.00	74.00
s39	59.00	91.50	97.00	98.00	99.00	99.00	99.00	98.00	99.00	98.00	98.00	99.00
s40	61.00	87.50	82.00	81.00	83.00	82.00	84.00	87.00	83.00	82.00	83.00	81.00
s41	54.00	79.50	81.00	79.00	80.00	82.00	81.00	83.00	82.00	82.00	81.00	81.00
s42	71.00	81.50	79.00	81.00	81.00	83.00	81.00	81.00	82.00	78.00	81.00	81.00
s43	73.00	91.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00
s44	45.00	90.00	100.00	100.00	100.00	100.00	99.00	99.00	100.00	100.00	100.00	100.00
s45	55.00	94.50	97.00	97.00	97.00	97.00	95.00	96.00	97.00	97.00	97.00	97.00
s46	88.00	88.50	93.00	93.00	93.00	91.00	93.00	92.00	94.00	94.00	94.00	93.00
s47	77.00	90.50	95.00	97.00	95.00	96.00	94.00	95.00	95.00	95.00	94.00	95.00
s48	84.00	81.50	89.00	89.00	89.00	90.00	89.00	89.00	89.00	90.00	92.00	91.00
s49	60.00	91.00	93.00	92.00	93.00	91.00	88.00	87.00	92.00	91.00	93.00	93.00
s50	49.00	52.00	56.00	57.00	59.00	60.00	60.00	70.00	67.00	67.00	67.00	62.00
s51	50.00	78.50	89.00	89.00	87.00	90.00	91.00	89.00	94.00	92.00	93.00	93.00
s52	66.00	84.00	76.00	83.00	86.00	89.00	87.00	83.00	84.00	88.00	87.00	87.00
s53	52.00	82.00	69.00	77.00	78.00	84.00	80.00	84.00	82.00	80.00	83.00	83.00
s54	52.00	74.00	71.00	69.00	69.00	68.00	68.00	68.00	69.00	67.00	67.00	67.00
mean	63.54	84.19	84.80	84.96	85.04	85.74	85.67	86.28	86.33	86.19	86.31	86.35
std	14.25	10.08	12.04	11.85	11.68	11.50	11.58	10.55	10.63	10.86	10.60	10.98

Table 3: Classification accuracy (%) for scheme 3.

| | Subject-Spec | Subject-Ind | Subject-Adaptive | | | | | | | | | |
			10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
s1	59.00	81.50	87.00	84.00	87.00	88.00	88.00	88.00	88.00	88.00	90.00	89.00
s2	50.00	81.50	92.00	88.00	92.00	90.00	91.00	89.00	88.00	88.00	88.00	89.00
s3	75.00	97.00	97.00	97.00	97.00	99.00	99.00	99.00	99.00	99.00	99.00	100.00
s4	81.00	89.50	88.00	87.00	90.00	91.00	91.00	91.00	91.00	92.00	93.00	94.00
s5	50.00	90.50	88.00	89.00	90.00	90.00	90.00	91.00	85.00	89.00	92.00	95.00
s6	100.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s7	69.00	85.50	89.00	89.00	88.00	90.00	87.00	88.00	88.00	86.00	85.00	89.00
s8	79.00	85.50	93.00	94.00	95.00	93.00	93.00	93.00	93.00	94.00	94.00	93.00
s9	49.00	73.00	68.00	68.00	68.00	68.00	68.00	84.00	81.00	80.09	82.00	82.00
s10	54.00	65.00	61.00	59.00	60.00	60.00	58.00	62.00	59.00	58.00	59.00	60.00
s11	49.00	73.50	72.00	70.00	67.00	78.00	75.00	80.00	80.00	77.00	83.00	85.00
s12	63.00	77.50	79.00	79.00	78.00	78.00	79.00	80.00	77.00	77.00	77.00	77.00
s13	63.00	73.00	74.00	72.00	73.00	74.00	76.00	77.00	74.00	76.00	77.00	74.00
s14	51.00	80.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00
s15	76.00	87.50	81.00	81.00	80.00	81.00	81.00	79.00	80.00	81.00	79.00	82.00
s16	63.00	87.50	76.00	77.00	77.00	75.00	74.00	75.00	77.00	77.00	76.00	75.00
s17	55.00	74.50	81.00	81.00	81.00	81.00	81.00	81.00	80.00	81.00	83.00	83.00
s18	58.00	83.00	92.00	93.00	95.00	97.00	97.00	96.00	96.00	94.00	96.00	94.00
s19	57.00	82.50	95.00	96.00	94.00	96.00	92.00	91.00	93.00	93.00	94.00	90.00
s20	59.00	83.00	81.00	81.00	81.00	80.00	84.00	83.00	82.00	84.00	83.00	82.00
s21	48.00	97.00	99.00	100.00	100.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00
s22	43.00	82.50	80.00	80.00	80.00	89.00	86.00	90.00	88.00	87.00	88.00	80.00
s23	48.00	77.00	65.00	66.00	67.00	67.00	68.00	65.00	66.00	65.00	65.00	66.00
s24	49.00	59.50	60.00	65.00	64.00	62.00	60.00	56.00	60.00	59.00	57.00	64.00
s25	89.00	99.50	97.00	96.00	96.00	96.00	97.00	99.00	99.00	99.00	99.00	99.00
s26	66.00	86.50	78.00	79.00	76.00	79.00	76.00	77.00	76.00	77.00	79.00	75.00
s27	70.00	92.00	96.00	94.00	96.00	95.00	95.00	94.00	95.00	93.00	93.00	95.00
s28	73.00	97.50	99.00	99.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s29	85.00	81.50	85.00	87.00	88.00	91.00	94.00	95.00	95.00	94.00	94.00	92.00
s30	63.00	77.00	67.00	67.00	63.00	67.00	67.00	59.00	68.00	59.00	55.00	65.00
s31	60.00	85.00	84.00	84.00	83.00	83.00	84.00	83.00	84.00	84.00	86.00	85.00
s32	61.00	90.00	96.00	96.00	96.00	96.00	96.00	99.00	95.00	96.00	97.00	96.00
s33	82.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00
s34	61.00	69.50	62.00	65.00	63.00	63.00	72.00	75.00	73.00	76.00	74.00	70.00
s35	94.00	97.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s36	88.00	99.00	100.00	98.00	96.00	96.00	97.00	96.00	97.00	96.00	96.00	96.00
s37	44.00	95.00	91.00	94.00	92.00	91.00	95.00	94.00	93.00	93.00	91.00	91.00
s38	51.00	74.50	72.00	75.00	73.00	78.00	76.00	75.00	76.00	76.00	74.00	75.00
s39	59.00	91.50	97.00	99.00	98.00	98.00	99.00	99.00	99.00	98.00	98.00	99.00
s40	61.00	87.50	81.00	82.00	81.00	82.00	86.00	83.00	85.00	81.00	81.00	81.00
s41	54.00	79.50	81.00	81.00	81.00	82.00	79.00	80.00	83.00	82.00	83.00	81.00
s42	71.00	81.50	79.00	79.00	80.00	81.00	81.00	79.00	79.00	79.00	80.00	80.00
s43	73.00	91.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00	93.00
s44	45.00	90.00	100.00	100.00	100.00	100.00	99.00	99.00	100.00	100.00	100.00	100.00
s45	55.00	94.50	96.00	96.00	98.00	97.00	96.00	96.00	97.00	96.00	96.00	97.00
s46	88.00	88.50	93.00	94.00	93.00	93.00	91.00	91.00	93.00	94.00	94.00	94.00
s47	77.00	90.50	97.00	96.00	96.00	96.00	95.00	98.00	96.00	97.00	96.00	96.00
s48	84.00	81.50	89.00	89.00	89.00	89.00	89.00	88.00	88.00	89.00	90.00	91.00
s49	60.00	91.00	92.00	91.00	93.00	91.00	89.00	90.00	92.00	91.00	92.00	90.00
s50	49.00	52.00	64.00	57.00	65.00	59.00	59.00	70.00	69.00	61.00	69.00	70.00
s51	50.00	78.50	91.00	89.00	87.00	90.00	87.00	89.00	92.00	91.00	93.00	92.00
s52	66.00	84.00	75.00	83.00	87.00	90.00	90.00	87.00	88.00	86.00	85.00	86.00
s53	52.00	82.00	80.00	78.00	78.00	82.00	81.00	80.00	83.00	83.00	83.00	83.00
s54	52.00	74.00	69.00	69.00	69.00	68.00	72.00	69.00	70.00	68.00	69.00	70.00
mean	63.54	84.19	84.87	84.94	85.07	85.80	85.81	86.22	86.37	85.89	86.31	86.41
std	14.25	10.08	11.76	11.73	11.78	11.63	11.47	11.28	10.89	11.56	11.55	10.89

Table 4: Classification accuracy (%) for scheme 4.

	Subject-Spec	Subject-Ind	Subject-Adaptive									
			10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
s1	59.00	81.50	86.00	85.00	88.00	89.00	89.00	88.00	91.00	87.00	89.00	88.00
s2	50.00	81.50	91.00	89.00	93.00	91.00	91.00	89.00	88.00	88.00	89.00	88.00
s3	75.00	97.00	97.00	97.00	99.00	99.00	99.00	100.00	100.00	100.00	100.00	99.00
s4	81.00	89.50	86.00	87.00	90.00	91.00	90.00	92.00	94.00	93.00	93.00	93.00
s5	50.00	90.50	88.00	89.00	88.00	90.00	91.00	90.00	84.00	85.00	88.00	88.00
s6	100.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s7	69.00	85.50	90.00	89.00	88.00	89.00	89.00	88.00	88.00	88.00	89.00	93.00
s8	79.00	85.50	93.00	95.00	94.00	94.00	93.00	93.00	94.00	94.00	94.00	93.00
s9	49.00	73.00	68.00	68.00	68.00	68.00	81.00	83.00	83.00	84.09	83.00	80.00
s10	54.00	65.00	63.00	63.00	61.00	61.00	58.00	59.00	60.00	59.00	61.00	62.00
s11	49.00	73.50	73.00	74.00	67.00	82.00	81.00	83.00	80.00	87.00	86.00	86.00
s12	63.00	77.50	79.00	79.00	79.00	79.00	80.00	80.00	77.00	77.00	77.00	77.00
s13	63.00	73.00	69.00	75.00	73.00	75.00	76.00	78.00	74.00	77.00	76.00	74.00
s14	51.00	80.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00
s15	76.00	87.50	79.00	79.00	81.00	81.00	81.00	78.00	80.00	82.00	82.00	83.00
s16	63.00	87.50	77.00	69.00	75.00	74.00	70.00	76.00	79.00	78.00	79.00	78.00
s17	55.00	74.50	81.00	81.00	81.00	81.00	81.00	81.00	79.00	79.00	82.00	83.00
s18	58.00	83.00	94.00	90.00	90.00	95.00	96.00	95.00	95.00	94.00	96.00	95.00
s19	57.00	82.50	94.00	97.00	96.00	94.00	94.00	93.00	92.00	93.00	91.00	93.00
s20	59.00	83.00	81.00	81.00	81.00	80.00	81.00	82.00	81.00	81.00	80.00	82.00
s21	48.00	97.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s22	43.00	82.50	80.00	80.00	90.00	92.00	91.00	88.00	91.00	96.00	88.00	88.00
s23	48.00	77.00	63.00	71.00	69.00	64.00	65.00	67.00	67.00	65.00	65.00	66.00
s24	49.00	59.50	60.00	64.00	59.00	55.00	53.00	55.00	56.00	58.00	58.00	60.00
s25	89.00	99.50	97.00	96.00	96.00	96.00	97.00	98.00	99.00	99.00	99.00	99.00
s26	66.00	86.50	80.00	81.00	77.00	77.00	76.00	76.00	87.00	84.00	77.00	78.00
s27	70.00	92.00	95.00	96.00	96.00	96.00	96.00	95.00	96.00	95.00	95.00	95.00
s28	73.00	97.50	99.00	99.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s29	85.00	81.50	85.00	94.00	96.00	92.00	95.00	97.00	97.00	97.00	94.00	94.00
s30	63.00	77.00	67.00	67.00	64.00	68.00	68.00	54.00	63.00	56.00	54.00	62.00
s31	60.00	85.00	84.00	84.00	84.00	83.00	84.00	84.00	83.00	89.00	84.00	85.00
s32	61.00	90.00	95.00	95.00	95.00	97.00	96.00	98.00	97.00	96.00	95.00	97.00
s33	82.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00
s34	61.00	69.50	61.00	65.00	63.00	65.00	68.00	70.00	71.00	75.00	71.00	74.00
s35	94.00	97.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s36	88.00	99.00	100.00	97.00	96.00	96.00	95.00	92.00	93.00	96.00	94.00	95.00
s37	44.00	95.00	86.00	91.00	91.00	92.00	94.00	95.00	94.00	93.00	95.00	93.00
s38	51.00	74.50	73.00	77.00	76.00	77.00	76.00	74.00	79.00	80.00	76.00	80.00
s39	59.00	91.50	97.00	99.00	98.00	98.00	99.00	99.00	99.00	98.00	98.00	99.00
s40	61.00	87.50	73.00	81.00	83.00	87.00	87.00	84.00	82.00	84.00	84.00	81.00
s41	54.00	79.50	79.00	82.00	80.00	82.00	84.00	80.00	82.00	82.00	83.00	86.00
s42	71.00	81.50	78.00	80.00	79.00	79.00	82.00	81.00	79.00	81.00	80.00	81.00
s43	73.00	91.00	93.00	93.00	93.00	93.00	93.00	89.00	93.00	93.00	93.00	93.00
s44	45.00	90.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s45	55.00	94.50	95.00	95.00	96.00	98.00	97.00	96.00	97.00	96.00	97.00	97.00
s46	88.00	88.50	93.00	94.00	93.00	93.00	90.00	91.00	94.00	95.00	94.00	96.00
s47	77.00	90.50	95.00	96.00	96.00	95.00	91.00	96.00	93.00	96.00	96.00	95.00
s48	84.00	81.50	89.00	89.00	89.00	89.00	90.00	89.00	89.00	89.00	90.00	91.00
s49	60.00	91.00	92.00	93.00	93.00	91.00	91.00	90.00	90.00	94.00	92.00	90.00
s50	49.00	52.00	64.00	68.00	67.00	57.00	57.00	72.00	68.00	66.00	69.00	66.00
s51	50.00	78.50	91.00	89.00	87.00	90.00	93.00	88.00	93.00	91.00	93.00	92.00
s52	66.00	84.00	74.00	87.00	90.00	90.00	89.00	90.00	87.00	88.00	88.00	89.00
s53	52.00	82.00	81.00	77.00	74.00	79.00	79.00	78.00	80.00	83.00	83.00	82.00
s54	52.00	74.00	67.00	69.00	70.00	71.00	70.00	72.00	67.00	70.00	66.00	67.00
mean	63.54	84.19	84.35	85.50	85.41	85.85	86.07	86.06	86.41	86.89	86.43	86.80
std	14.25	10.08	11.90	11.07	11.80	11.99	11.92	11.57	11.32	11.41	11.56	11.01

Table 5: Classification accuracy (%) for scheme 5.

| | Subject-Spec | Subject-Ind | Subject-Adaptive | | | | | | | | | |
			10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
s1	59.00	81.50	86.00	82.00	85.00	86.00	90.00	85.00	91.00	89.00	89.00	86.00
s2	50.00	81.50	93.00	89.00	92.00	92.00	89.00	88.00	88.00	90.00	88.00	90.00
s3	75.00	97.00	97.00	97.00	97.00	97.00	98.00	98.00	98.00	98.00	99.00	99.00
s4	81.00	89.50	88.00	90.00	93.00	89.00	91.00	88.00	86.00	89.00	90.00	91.00
s5	50.00	90.50	88.00	88.00	89.00	90.00	90.00	92.00	87.00	93.00	89.00	91.00
s6	100.00	99.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s7	69.00	85.50	89.00	88.00	88.00	85.00	86.00	91.00	88.00	91.00	90.00	90.00
s8	79.00	85.50	94.00	94.00	94.00	94.00	93.00	91.00	91.00	93.00	92.00	93.00
s9	49.00	73.00	72.00	68.00	68.00	68.00	75.00	83.00	79.00	83.09	82.00	80.00
s10	54.00	65.00	63.00	65.00	66.00	69.00	68.00	64.00	59.00	61.00	65.00	62.00
s11	49.00	73.50	68.00	67.00	69.00	80.00	75.00	75.00	67.00	78.00	80.00	80.00
s12	63.00	77.50	84.00	78.00	79.00	77.00	77.00	83.00	82.00	82.00	77.00	77.00
s13	63.00	73.00	70.00	73.00	70.00	71.00	71.00	68.00	65.00	70.00	67.00	74.00
s14	51.00	80.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00
s15	76.00	87.50	82.00	83.00	80.00	82.00	81.00	79.00	85.00	84.00	83.00	83.00
s16	63.00	87.50	73.00	66.00	68.00	68.00	68.00	71.00	73.00	71.00	71.00	70.00
s17	55.00	74.50	80.00	81.00	81.00	81.00	81.00	81.00	82.00	79.00	83.00	83.00
s18	58.00	83.00	97.00	95.00	94.00	94.00	95.00	97.00	96.00	96.00	98.00	96.00
s19	57.00	82.50	92.00	94.00	91.00	88.00	90.00	88.00	90.00	92.00	91.00	91.00
s20	59.00	83.00	81.00	81.00	82.00	81.00	81.00	82.00	77.00	78.00	84.00	82.00
s21	48.00	97.00	99.00	97.00	100.00	100.00	100.00	100.00	100.00	100.00	99.00	100.00
s22	43.00	82.50	84.00	91.00	89.00	93.00	94.00	92.00	95.00	94.00	94.00	94.00
s23	48.00	77.00	71.00	70.00	67.00	71.00	68.00	70.00	68.00	67.00	62.00	64.00
s24	49.00	59.50	63.00	61.00	63.00	58.00	57.00	49.00	59.00	57.00	55.00	62.00
s25	89.00	99.50	97.00	96.00	97.00	96.00	98.00	98.00	98.00	98.00	99.00	99.00
s26	66.00	86.50	81.00	79.00	77.00	73.00	76.00	78.00	78.00	78.00	78.00	78.00
s27	70.00	92.00	93.00	96.00	97.00	98.00	98.00	94.00	96.00	96.00	94.00	96.00
s28	73.00	97.50	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s29	85.00	81.50	85.00	91.00	89.00	95.00	92.00	90.00	92.00	89.00	91.00	93.00
s30	63.00	77.00	62.00	68.00	66.00	65.00	67.00	52.00	64.00	53.00	54.00	60.00
s31	60.00	85.00	83.00	86.00	83.00	82.00	84.00	82.00	87.00	84.00	82.00	82.00
s32	61.00	90.00	94.00	95.00	94.00	95.00	93.00	98.00	96.00	89.00	93.00	95.00
s33	82.00	99.00	99.00	99.00	99.00	99.00	100.00	99.00	99.00	100.00	99.00	100.00
s34	61.00	69.50	68.00	70.00	58.00	66.00	65.00	71.00	65.00	71.00	67.00	73.00
s35	94.00	97.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
s36	88.00	99.00	100.00	99.00	99.00	98.00	97.00	99.00	97.00	93.00	94.00	93.00
s37	44.00	95.00	91.00	92.00	91.00	90.00	95.00	93.00	93.00	95.00	94.00	91.00
s38	51.00	74.50	70.00	72.00	69.00	72.00	73.00	72.00	81.00	79.00	81.00	81.00
s39	59.00	91.50	98.00	95.00	95.00	97.00	98.00	98.00	92.00	93.00	94.00	94.00
s40	61.00	87.50	73.00	81.00	74.00	81.00	78.00	82.00	79.00	86.00	84.00	82.00
s41	54.00	79.50	75.00	72.00	75.00	70.00	75.00	78.00	76.00	73.00	78.00	76.00
s42	71.00	81.50	77.00	79.00	75.00	73.00	76.00	79.00	79.00	77.00	78.00	79.00
s43	73.00	91.00	93.00	96.00	93.00	93.00	93.00	89.00	93.00	93.00	96.00	93.00
s44	45.00	90.00	98.00	97.00	99.00	98.00	98.00	100.00	99.00	100.00	100.00	98.00
s45	55.00	94.50	94.00	97.00	94.00	93.00	98.00	93.00	94.00	96.00	95.00	95.00
s46	88.00	88.50	93.00	93.00	95.00	95.00	94.00	93.00	93.00	93.00	93.00	93.00
s47	77.00	90.50	96.00	95.00	95.00	98.00	93.00	97.00	97.00	91.00	94.00	97.00
s48	84.00	81.50	89.00	89.00	88.00	89.00	89.00	89.00	89.00	89.00	89.00	89.00
s49	60.00	91.00	94.00	91.00	94.00	93.00	93.00	93.00	92.00	93.00	93.00	95.00
s50	49.00	52.00	64.00	64.00	64.00	63.00	61.00	62.00	56.00	61.00	63.00	62.00
s51	50.00	78.50	92.00	89.00	90.00	91.00	87.00	89.00	91.00	88.00	92.00	91.00
s52	66.00	84.00	75.00	85.00	86.00	86.00	83.00	80.00	81.00	79.00	78.00	84.00
s53	52.00	82.00	83.00	83.00	83.00	84.00	83.00	81.00	84.00	81.00	79.00	80.00
s54	52.00	74.00	69.00	69.00	67.00	66.00	68.00	68.00	70.00	68.00	68.00	67.00
mean	63.54	84.19	84.85	85.15	84.69	85.09	85.28	85.07	85.17	85.24	85.37	85.85
std	14.25	10.08	11.63	11.45	12.12	11.88	11.80	12.42	12.10	11.98	12.13	11.41