Codebook

This part describes how we encode the original datasets. Each row is `column {original column} ({coded start column}: {coded end column}): data{column name}: {original column dtype} / {preCoded dtype} / {coded dtype}`. `original column` is the column in original datasets. `coded column` is the column in coded dataset that inputs our model, and it includes `start column` but excludes `end column`. `column name` is the name in original dataset (according to its first row). `original column dtype` is the data type in original dataset. `preCoded dtype` is the middle state data type. `coded dtype` is the coded data type before scaling.

Some column that we discared is set to `None`. Note that column 21 and 117 is further coded into `int` when we are scaling them.

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column 0 (223: 244): dataSite: str / int / [bool's]
column 1 (244: 245): dataParticipant_ID: str / int / int
column 2 (245: 246): dataRowNumber: str / int / int
column 3 (246: 247): datasession_id: str / int / int
column 4 (0: 1): dataage: str / int / int
column 5 (150: 151): dataanagrams1: str / int / bool
column 6 (151: 152): dataanagrams2: str / int / bool
column 7 (152: 153): dataanagrams3: str / int / bool
column 8 (153: 154): dataanagrams4: str / int / bool
column 9 (1: 7): dataattention: str / int / [bool's]
column 10 (130: 131): dataattentioncorrect: str / int / bool
column 11 (164: 165): databackcount1: str / int / bool
column 12 (165: 166): databackcount10: str / int / bool
column 13 (166: 167): databackcount2: str / int / bool
column 14 (167: 168): databackcount3: str / int / bool
column 15 (168: 169): databackcount4: str / int / bool
column 16 (169: 170): databackcount5: str / int / bool
column 17 (170: 171): databackcount6: str / int / bool
column 18 (171: 172): databackcount7: str / int / bool
column 19 (172: 173): databackcount8: str / int / bool
column 20 (173: 174): databackcount9: str / int / bool
column 21 (194: 195): databestgrade1: str / (int, int) / (int, int)
column 22 (195: 196): databestgrade2: str / int / int
column 23 (196: 197): databestgrade3: str / int / int
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column 24 (197: 198): databestgrade4: str / int / int

column 25 (198: 199): databestgrade5: str / int / int

column 26 (154: 155): databig5_01: str / int / int

column 27 (155: 156): databig5_02: str / int / int

column 28 (156: 157): databig5_03: str / int / int

column 29 (157: 158): databig5_04: str / int / int

column 30 (158: 159): databig5_05: str / int / int

column 31 (159: 160): databig5_06: str / int / int

column 32 (160: 161): databig5_07: str / int / int

column 33 (161: 162): databig5_08: str / int / int

column 34 (162: 163): databig5_09: str / int / int

column 35 (163: 164): databig5_10: str / int / int

column 36 (7: 8): datadiv3filler: str / int / bool

column 37 (189: 190): dataelm_01: str / int / int

column 38 (190: 191): dataelm_02: str / int / int

column 39 (191: 192): dataelm_03: str / int / int

column 40 (192: 193): dataelm_04: str / int / int

column 41 (193: 194): dataelm_05: str / int / int

column 42 (8: 17): dataethnicity: str / int / [bool's]

column 43 (247: 248): datafeedback: str / int / bool

column 44 (17: 22): datagender: str / int / [bool's]

column 45 (248: 249): datahighpower: str / int / bool

column 46 (249: 250): datainstructbig5: str / int / bool

column 47 (250: 251): datainstructintrinsic: str / int / bool

column 48 (251: 252): datainstructmli: str / int / bool

column 49 (252: 253): datainstructnfc: str / int / bool

column 50 (22: 23): dataintrinsic_01: str / int / int

column 51 (23: 24): dataintrinsic_02: str / int / int

column 52 (24: 25): dataintrinsic_03: str / int / int

column 53 (25: 26): dataintrinsic_04: str / int / int

column 54 (26: 27): dataintrinsic_05: str / int / int

column 55 (27: 28): dataintrinsic_06: str / int / int

column 56 (28: 29): dataintrinsic_07: str / int / int

column 57 (29: 30): dataintrinsic_08: str / int / int

column 58 (30: 31): dataintrinsic_09: str / int / int

column 59 (31: 32): dataintrinsic_10: str / int / int

column 60 (32: 33): dataintrinsic_11: str / int / int

column 61 (33: 34): dataintrinsic_12: str / int / int

column 62 (34: 35): dataintrinsic_13: str / int / int

column 63 (35: 36): dataintrinsic_14: str / int / int

column 64 (36: 37): dataintrinsic_15: str / int / int

column 65 (131: 134): datakposition: str / int / [bool's]

column 66 (134: 135): datakratio: str / int / int

column 67 (253: 254): datalowpower: str / int / bool

column 68 (135: 138): datalposition: str / int / [bool's]

column 69 (138: 139): datalratio: str / int / int

column 70 (37: 46): datamajor: str / int / [bool's]

column 71 (205: 206): datamcdv1: str / int / int

column 72 (206: 207): datamcdv2: str / int / int

column 73 (207: 208): datamcfiller1: str / int / int

column 74 (208: 209): datamcfiller2: str / int / int

column 75 (209: 210): datamcfiller3: str / int / int

column 76 (210: 211): datamcmost1: str / int / bool

column 77 (211: 212): datamcmost2: str / int / bool

column 78 (212: 213): datamcmost3: str / int / bool

column 79 (213: 214): datamcmost4: str / int / bool

column 80 (214: 215): datamcmost5: str / int / bool

column 81 (215: 216): datamcsome1: str / int / bool

column 82 (216: 217): datamcsome2: str / int / bool

column 83 (217: 218): datamcsome3: str / int / bool

column 84 (218: 219): datamcsome4: str / int / bool

column 85 (219: 220): datamcsome5: str / int / bool

column 86 (46: 54): datamood_01: str / int / [bool's]

column 87 (54: 62): datamood_02: str / int / [bool's]

column 88 (62: 63): datanfc_01: str / int / int

column 89 (63: 64): datanfc_02: str / int / int

column 90 (64: 65): datanfc_03: str / int / int

column 91 (65: 66): datanfc_04: str / int / int

column 92 (66: 67): datanfc_05: str / int / int

column 93 (67: 68): datanfc_06: str / int / int

column 94 (139: 142): datanposition: str / int / [bool's]

column 95 (68: 69): datanratio: str / int / int

column 96 (69: 70): datapate_01: str / int / int

column 97 (70: 71): datapate_02: str / int / int

column 98 (71: 75): datapate_03: str / int / [bool's]

column 99 (75: 82): datapate_04: str / int / [bool's]

column 100 (82: 89): datapate_05: str / int / [bool's]

column 101 (142: 145): datarposition: str / int / [bool's]

column 102 (145: 146): datarratio: str / int / int

column 103 (174: 175): datasarcasm: str / int / int

column 104 (199: 200): dataselfesteem_01: str / int / int

column 105 (89: 90): datastress_01: str / int / int

column 106 (90: 91): datastress_02: str / int / int

column 107 (91: 92): datastress_03: str / int / int

column 108 (92: 93): datastress_04: str / int / int

column 109 (182: 183): datatempest1: str / int / int

column 110 (183: 184): datatempest2: str / int / int

column 111 (184: 185): datatempest3: str / int / int

column 112 (185: 186): datatempfollowup1: str / int / int

column 113 (186: 187): datatempfollowup2: str / int / int

column 114 (187: 188): datatempfollowup3: str / int / int

column 115 (146: 149): datavposition: str / int / [bool's]

column 116 (149: 150): datavratio: str / int / int

column 117 (200: 201): dataworstgrade1: str / (int, int) / (int, int)

column 118 (201: 202): dataworstgrade2: str / int / int

column 119 (202: 203): dataworstgrade3: str / int / int

column 120 (203: 204): dataworstgrade4: str / int / int

column 121 (204: 205): dataworstgrade5: str / int / int

column 122 (93: 100): datayear: str / int / [bool's]

column 123 (254: 255): dataStation: str / int / bool

column 124 (255: 256): dataDate_x: str / int / bool

column 125 (256: 257): dataExperimenter: str / int / bool

column 126 (188: 189): dataTemperatureinlab: str / int / int

column 127 (100: 103): dataOrderofTasks: str / int / [bool's]

column 128 (175: 178): dataClipboardWeight: str / int / [bool's]

column 129 (178: 179): dataIIResponse: str / int / int

column 130 (120: 124): dataSRCondition: str / int / [bool's]

column 131 (124: 128): dataSRMeetingResponse: str / int / [bool's]

column 132 (128: 129): dataSRConfidenceResponse: str / int / int

column 133 (129: 130): dataSRTFCorrect: str / int / int

column 134 (257: 258): dataNotes: str / int / bool

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column 170 (179: 182): dataClipBoardMaterial: str / int / bool
column 171 (103: 104): dataPersistence: str / int / int
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column 222 (258: 259): dataMonthComputer: str / int / int

column 223 (259: 260): dataDayComputer: str / int / int

column 224 (260: 261): dataYearComputer: str / int / int

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column 242 (104: 105): dataOpenness: str / int / int

column 243 (105: 106): dataConscientiousness: str / int / int

column 244 (106: 107): dataExtraversion: str / int / int

column 245 (107: 108): dataAgreeableness: str / int / int

column 246 (108: 109): dataNeuroticism: str / int / int

column 247 (109: 110): dataIntrinsic: str / int / int

column 248 (110: 111): dataMood: str / int / int

column 249 (111: 112): dataNFC: str / int / int

column 250 (112: 113): dataReportedAttention: str / int / int

column 251 (113: 114): dataReportedEffort: str / int / int

column 252 (114: 115): dataSelfEsteem: str / int / int

column 253 (115: 116): dataStress: str / int / int

None

column 255 (220: 221): dataMostEndorse: str / int / int

column 256 (221: 222): dataSomeEndorse: str / int / int

column 257 (222: 223): dataCredCond: str / int / bool

column 258 (116: 117): dataGenderfactor: str / int / bool

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column 268 (117: 118): dataTempCond: str / int / bool

column 269 (118: 119): dataTargetGender: str / int / bool

column 270 (119: 120): dataArgumentQuality: str / int / int

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