0.9943, 0.9890, 0.9674, 0.9675, 0.9939, 0.9922, 0.9914, 0.9817, 0.9868, 0.9859, 0.9792, 0.9623,

0.9697, 0.9461, 0.9303, 0.9155, 0.8959, 0.8709, 0.8482, 0.8368, 0.8374, 0.8370, 0.8415, 0.8432,

0.8282, 0.8010, 0.7872, 0.7723, 0.7773, 0.7616, 0.7464, 0.7410, 0.7338, 0.7227, 0.7177, 0.7330,

0.7370, 0.7231, 0.7149, 0.6610, 0.6647, 0.6624, 0.6562, 0.6575, 0.6584, 0.6663, 0.6614, 0.6602,

0.6510, 0.6663, 0.6742, 0.6648, 0.6597, 0.6523, 0.6369, 0.5018, 0.4986, 0.4903, 0.5005, 0.4882,

0.4755, 0.4693, 0.4670, 0.4635, 0.4550, 0.4732, 0.5275, 0.5510, 0.5480, 0.5890, 0.5875, 0.5700,

0.5360, 0.5450, 0.5750, 0.5840, 0.5910, 0.5635, 0.5483, 0.5210, 0.4885, 0.5104, 0.5211, 0.5245,

0.5450, 0.5594, 0.5721, 0.5842, 0.5812, 0.5964, 0.6101, 0.6056, 0.6526, 0.6652, 0.6390, 0.6593,

0.6720, 0.6716, 0.6722, 0.6754, 0.7000, 0.7270, 0.6910, 0.6772, 0.6240, 0.6292, 0.6566, 0.6556,

0.6381, 0.6267, 0.6200, 0.6162, 0.6262, 0.5894, 0.5870, 0.5987, 0.5985, 0.5931, 0.5899, 0.5991,

0.6162, 0.5997, 0.5895, 0.5826, 0.5765, 0.5883, 0.5958, 0.6345, 0.6265, 0.6217, 0.6150, 0.6111,

0.6000, 0.6079, 0.6004, 0.5942, 0.5918, 0.5840, 0.5754, 0.5801, 0.5878, 0.5874, 0.5687, 0.5634,

0.5449, 0.5474, 0.5505, 0.5481, 0.5390, 0.5460, 0.5491, 0.5447, 0.5475, 0.5449, 0.5282, 0.5193,

0.5174, 0.5248, 0.5351, 0.5467, 0.5474, 0.5434, 0.5527, 0.5578, 0.5547, 0.5567, 0.5565, 0.5618,

0.5693, 0.5804, 0.5773, 0.5764, 0.5927, 0.5943, 0.6061, 0.6048, 0.6058, 0.6154, 0.6270, 0.6425,

0.6473, 0.6411, 0.6518, 0.6757, 0.6783, 0.6735, 0.6771, 0.6752, 0.6632, 0.6638, 0.6583, 0.6551,

0.6687, 0.6817, 0.6885, 0.6864, 0.6893, 0.6840, 0.6966, 0.6942, 0.7003, 0.7124, 0.7168, 0.7136,

0.7101, 0.6968, 0.7050, 0.6971, 0.6964, 0.6915, 0.6808, 0.6469, 0.6451, 0.6471, 0.6302, 0.6161,

0.5947, 0.5918, 0.5872, 0.5610, 0.5540, 0.5284, 0.5277, 0.5173, 0.5181, 0.5443, 0.5397, 0.5269,

0.5469, 0.5569, 0.5405, 0.5570, 0.5637, 0.5403, 0.5339, 0.5369, 0.5356, 0.5227, 0.5219, 0.5233,

0.5238, 0.4964, 0.5053, 0.5014, 0.4909, 0.4778, 0.4691, 0.4565, 0.4302, 0.4080, 0.4063, 0.4449,

0.4527, 0.4478, 0.4361, 0.4131, 0.4283, 0.4228, 0.4147, 0.4420, 0.4388, 0.4210, 0.4226, 0.4207,

0.4303, 0.4221, 0.4403, 0.4510, 0.4766, 0.4969, 0.4923, 0.4736, 0.4745, 0.4890, 0.5032, 0.5265,

0.5532, 0.5653, 0.5673, 0.5613, 0.5882, 0.5863, 0.5991, 0.5905, 0.5989, 0.6126, 0.6422, 0.6545,

0.6833, 0.7095, 0.6895, 0.6680, 0.6365, 0.6414, 0.6606, 0.6720, 0.6698, 0.7011, 0.7161, 0.7215,

0.7161, 0.7280, 0.7442, 0.7280, 0.7344, 0.7167, 0.6953, 0.7102, 0.7093, 0.7072, 0.7046, 0.7181,

0.6987, 0.6902, 0.6680, 0.6345, 0.6425, 0.6351, 0.6253, 0.6501, 0.6688, 0.6678, 0.6808, 0.7059,

0.7075, 0.7102, 0.7167, 0.7480, 0.7411, 0.7696, 0.8064, 0.7700, 0.7540, 0.7730, 0.7799, 0.7869,

0.7908, 0.8173, 0.8176, 0.7984, 0.7907, 0.7849, 0.7718, 0.7317, 0.6993, 0.6729, 0.6063, 0.5939,

0.5989, 0.5387, 0.5776, 0.5920, 0.6232, 0.6556, 0.6587, 0.6867, 0.7262, 0.7582, 0.7487, 0.7289,

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0.7725, 0.7808, 0.7627, 0.8073, 0.8187, 0.8275, 0.8722, 0.8822, 0.8526, 0.8223, 0.8072, 0.7803,

0.8232, 0.8399, 0.8394, 0.8277, 0.8182, 0.8000, 0.8096, 0.8201, 0.8314, 0.8286, 0.8275, 0.8463,

0.8447, 0.8516, 0.8392, 0.8634, 0.8569, 0.8095, 0.8093, 0.8120, 0.8383, 0.8515, 0.8379, 0.8303