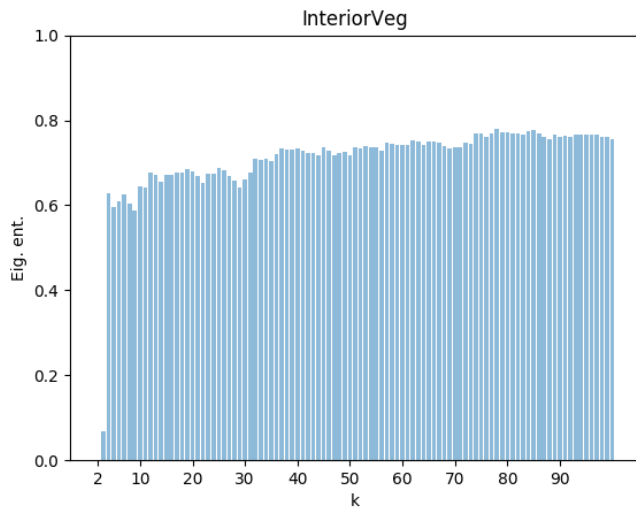
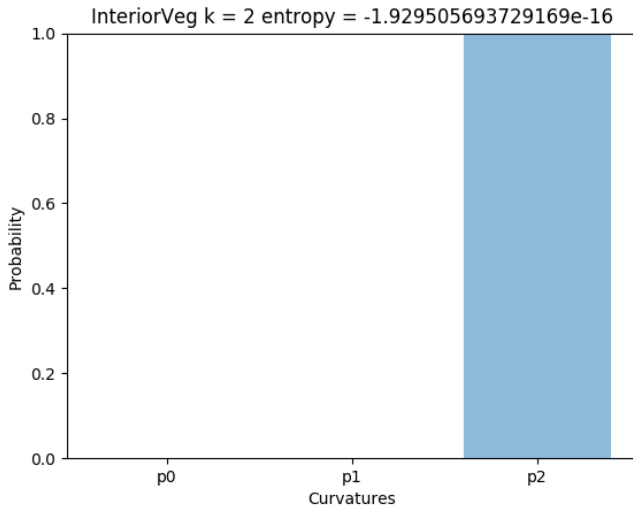


Eigenentropy behaviour

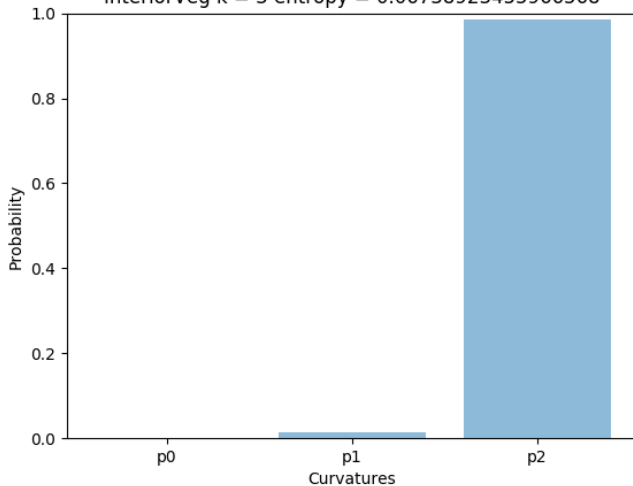
Samuel Dean

June 21, 2019

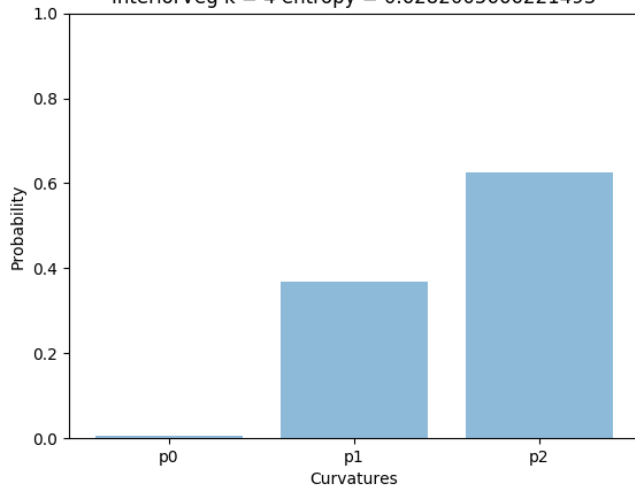




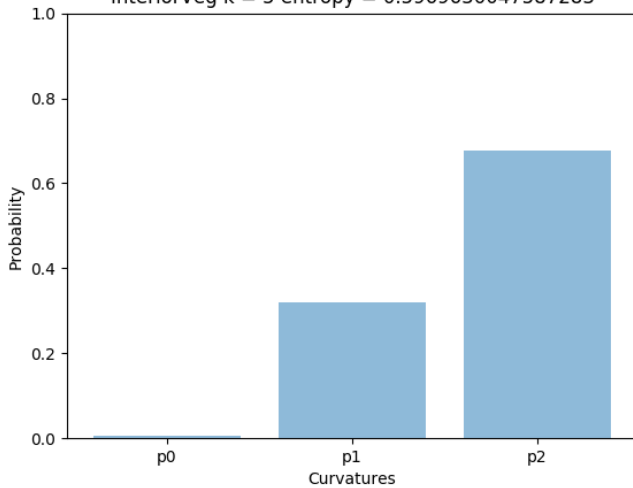
InteriorVeg k = 3 entropy = 0.06738923455966568

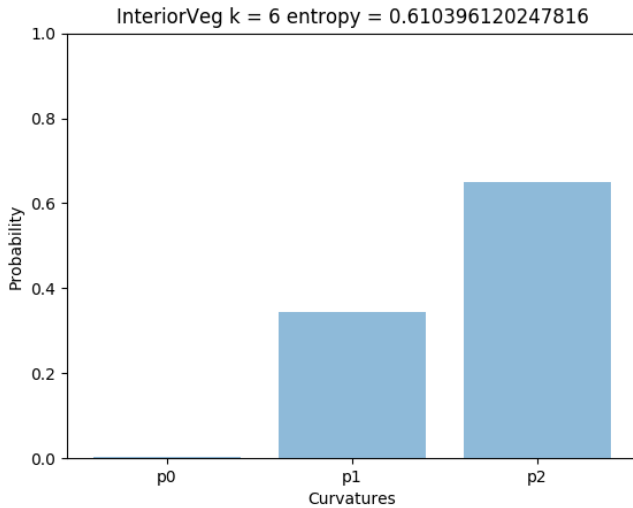


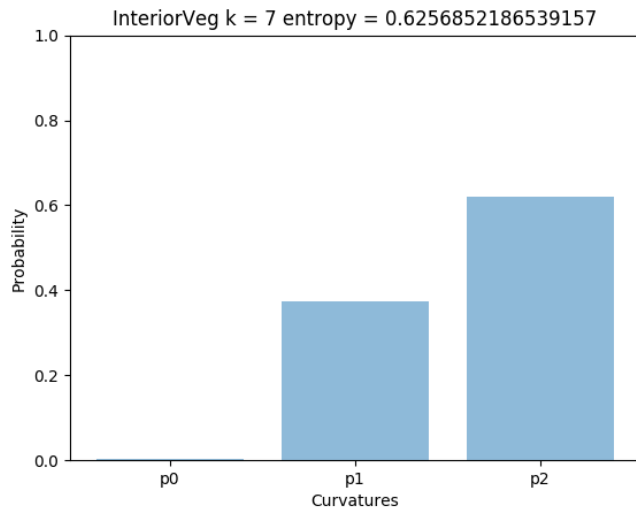
InteriorVeg k = 4 entropy = 0.6282005666221493



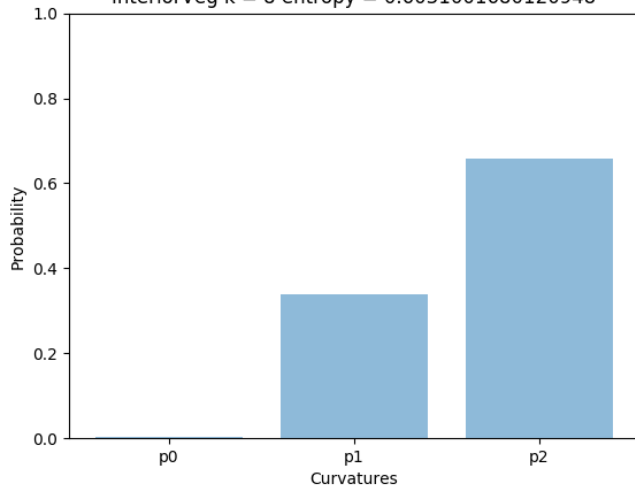
InteriorVeg k = 5 entropy = 0.5969630047587283



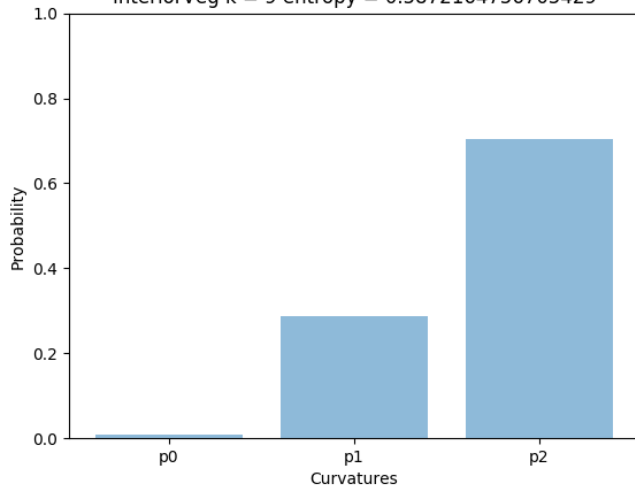




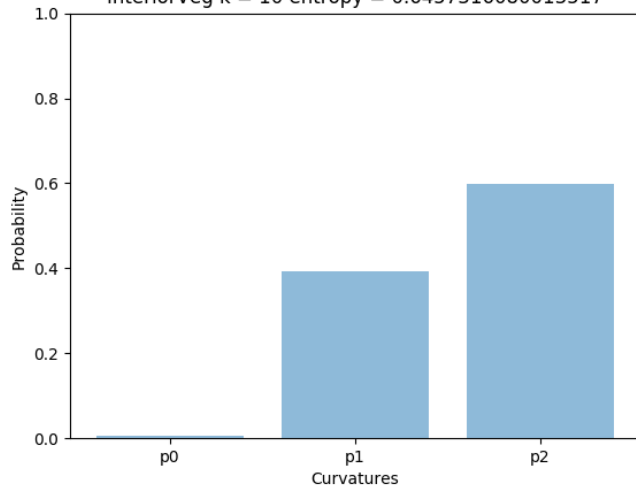
InteriorVeg k = 8 entropy = 0.6031001680120948



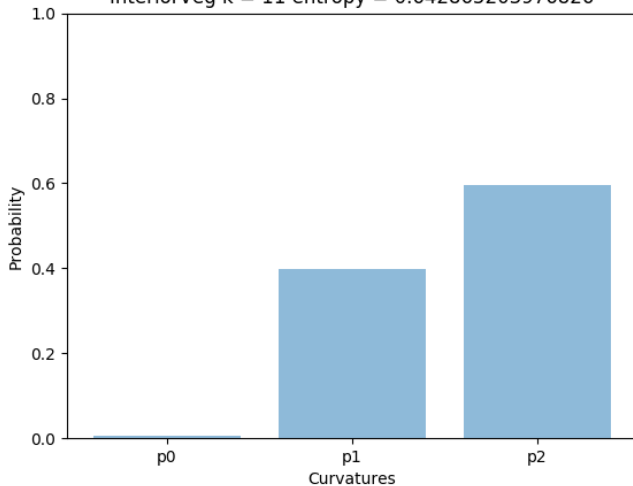
InteriorVeg k = 9 entropy = 0.5872164756705429



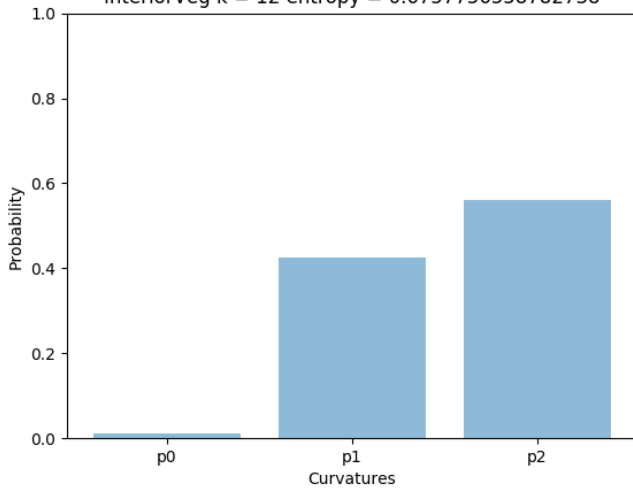
InteriorVeg k = 10 entropy = 0.6457316080013517



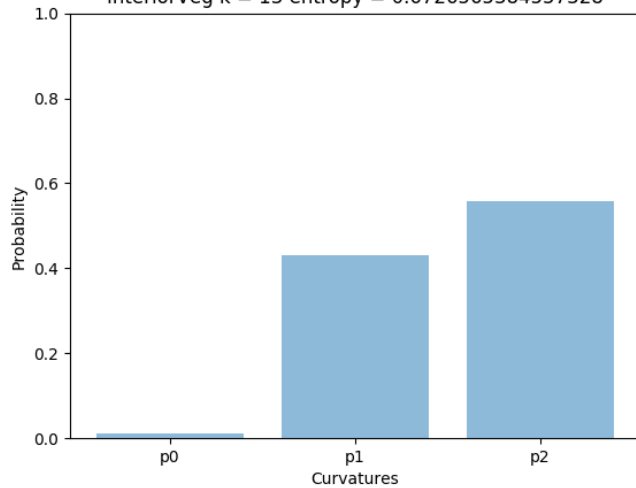
InteriorVeg k = 11 entropy = 0.642865203976826



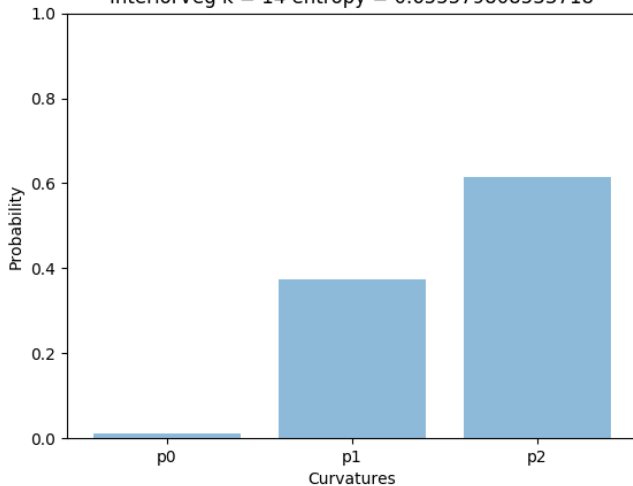
InteriorVeg k = 12 entropy = 0.6757756558782738



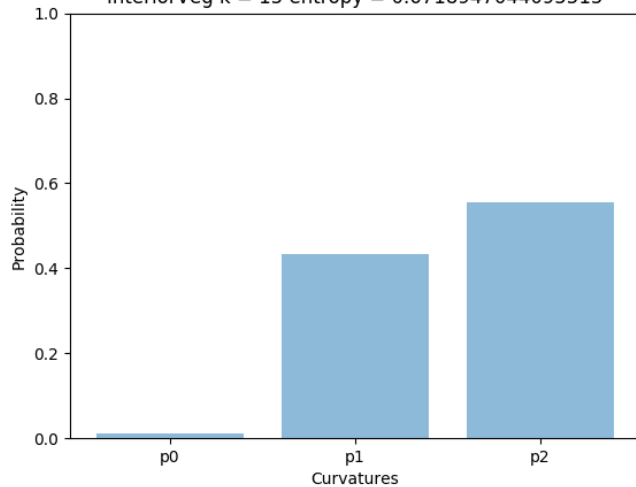
InteriorVeg k = 13 entropy = 0.6726565384557328



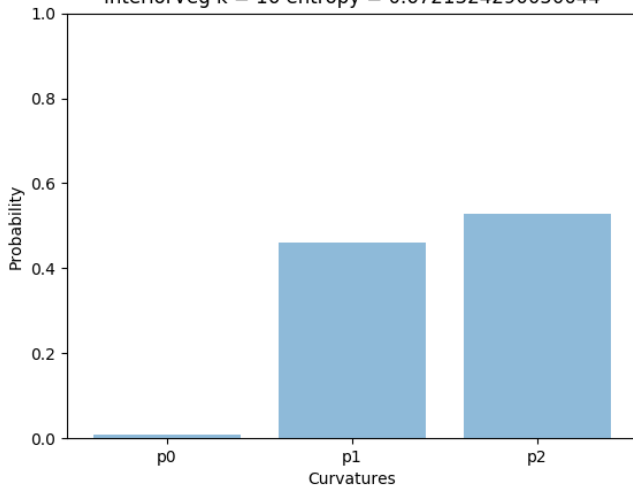
InteriorVeg k = 14 entropy = 0.655579808533718



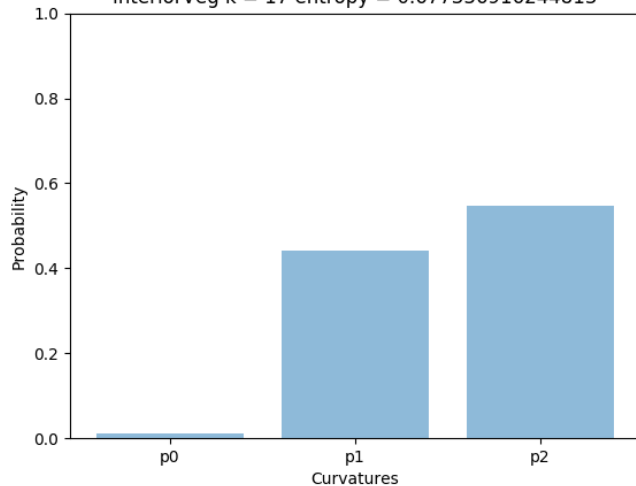
InteriorVeg k = 15 entropy = 0.6718947044095515



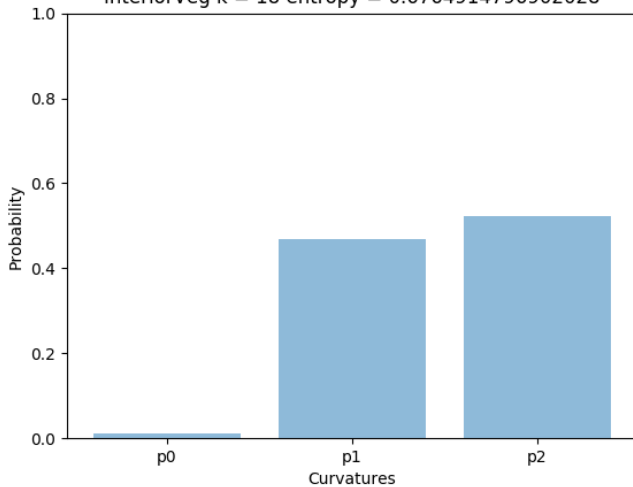
InteriorVeg k = 16 entropy = 0.6721324290050044



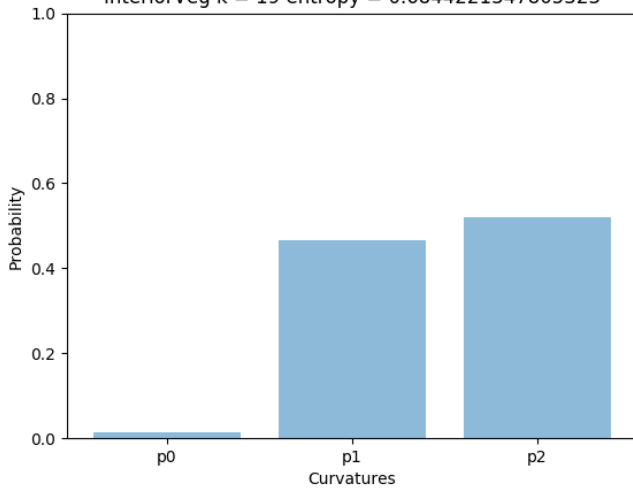
InteriorVeg k = 17 entropy = 0.677336916244813



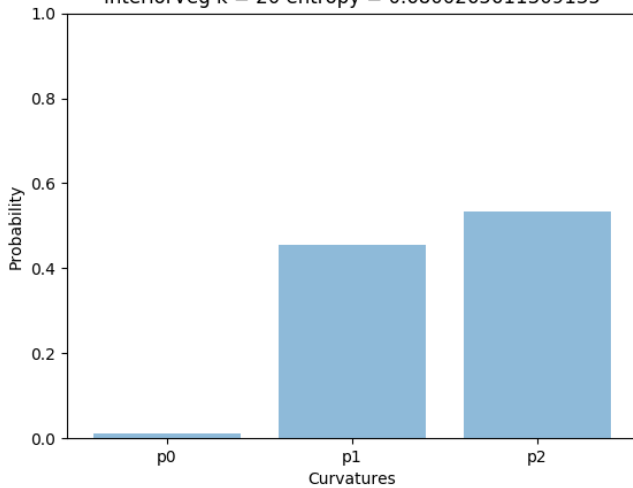
InteriorVeg k = 18 entropy = 0.6764914796902028



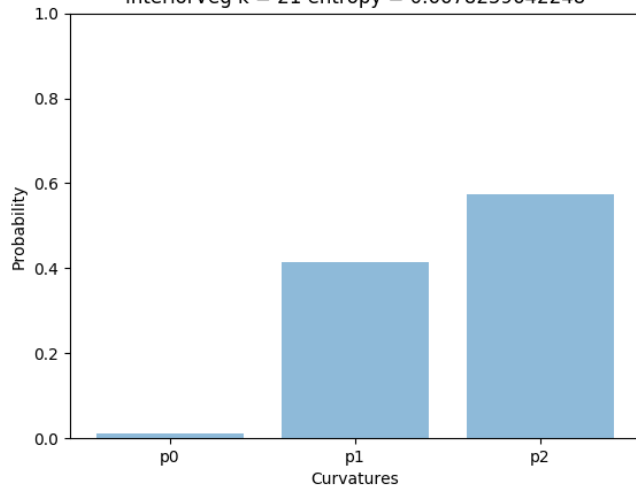
InteriorVeg k = 19 entropy = 0.6844221347805323



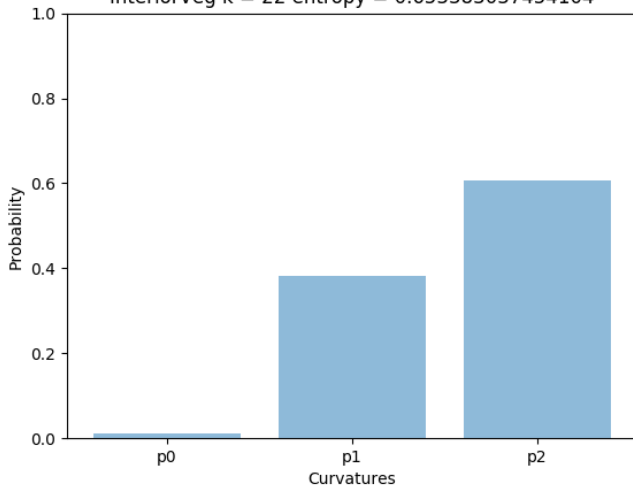
InteriorVeg k = 20 entropy = 0.6800265611309135



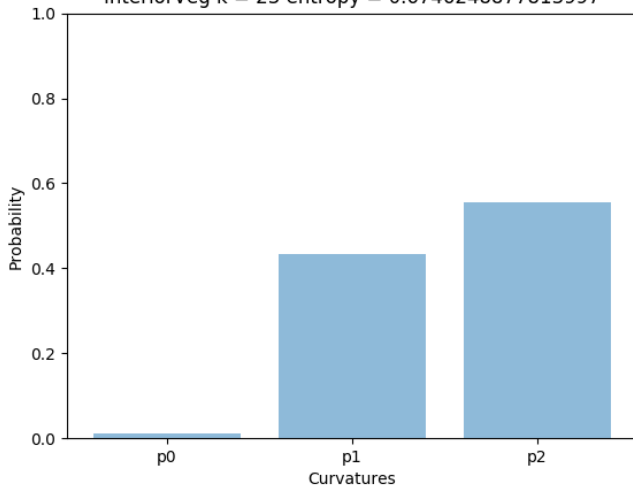
InteriorVeg k = 21 entropy = 0.6678259642248



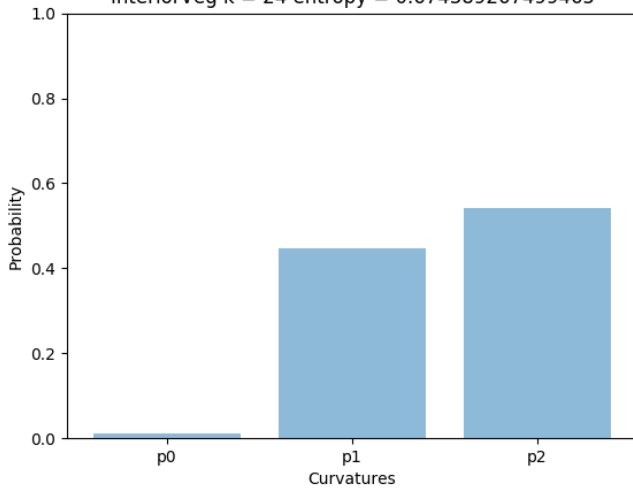
InteriorVeg k = 22 entropy = 0.653383037454104



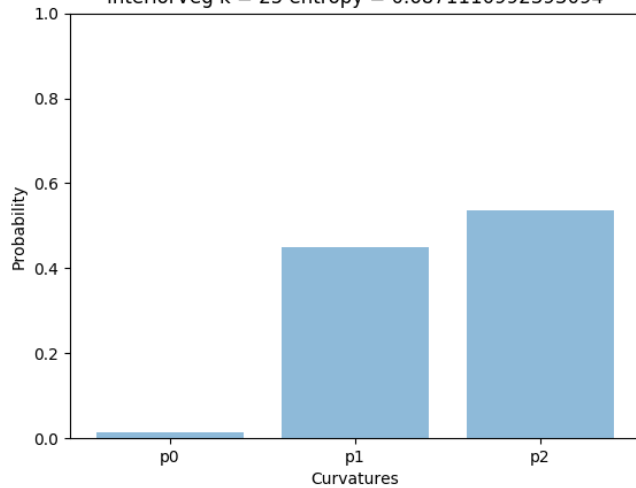
InteriorVeg k = 23 entropy = 0.6746248877813997



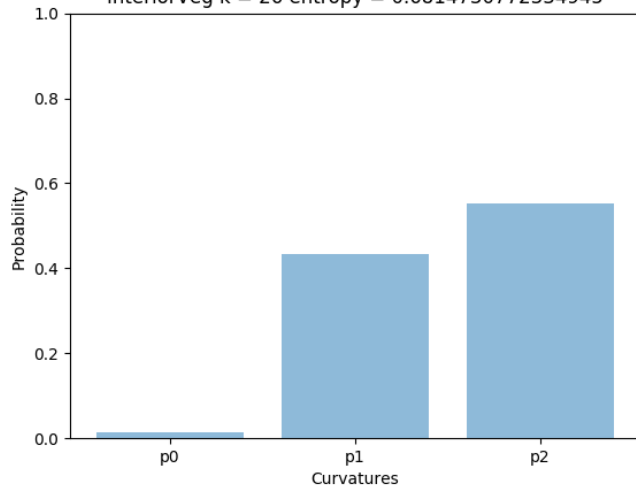
InteriorVeg k = 24 entropy = 0.674389267499465



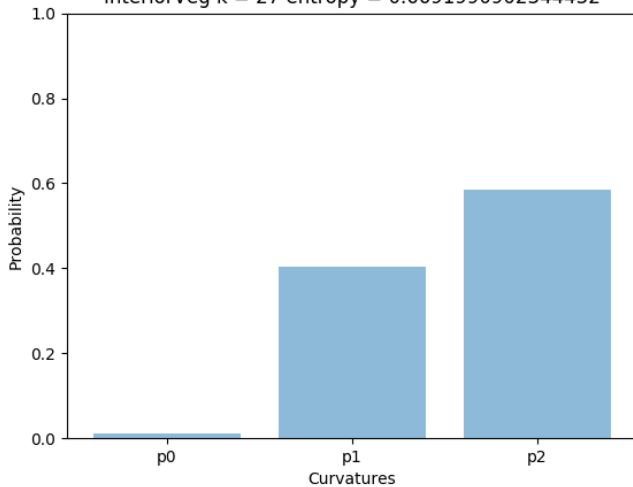
InteriorVeg k = 25 entropy = 0.6871110992393094



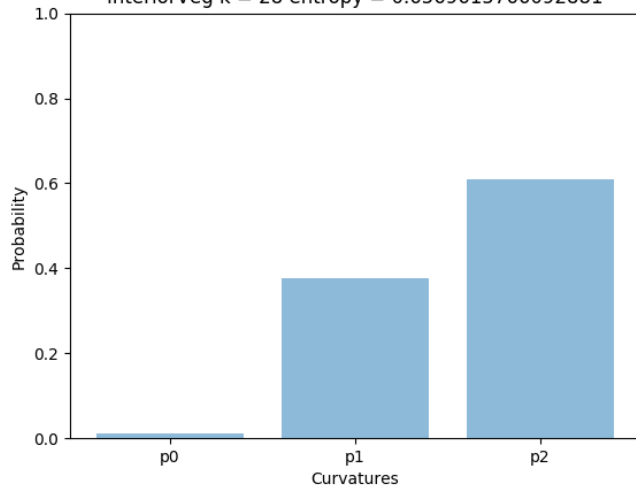
InteriorVeg k = 26 entropy = 0.6814730772334945



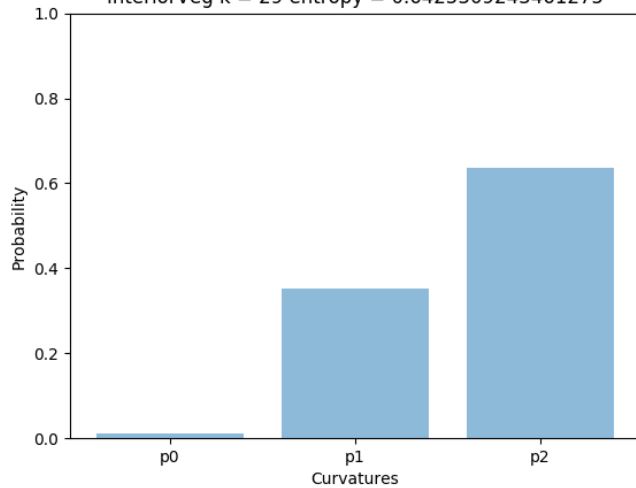
InteriorVeg k = 27 entropy = 0.6691990902344432



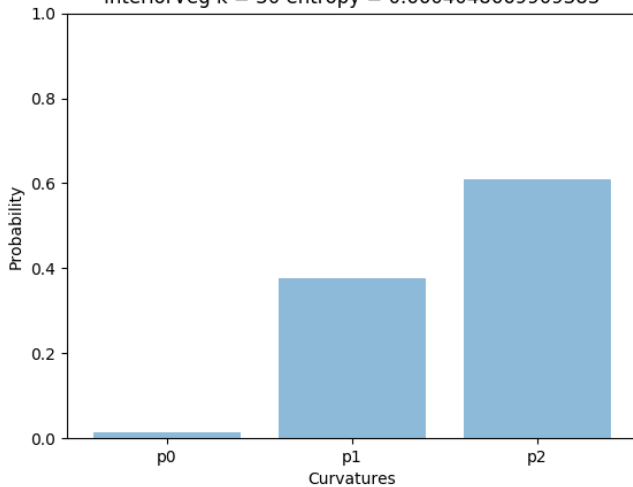
InteriorVeg k = 28 entropy = 0.6569615766092881



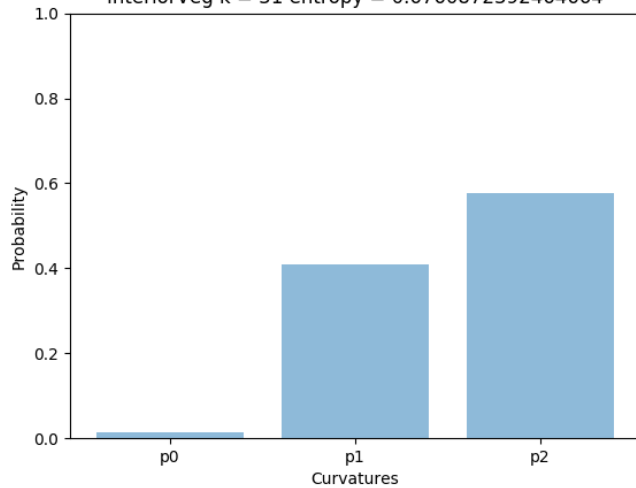
InteriorVeg k = 29 entropy = 0.6425309243461275



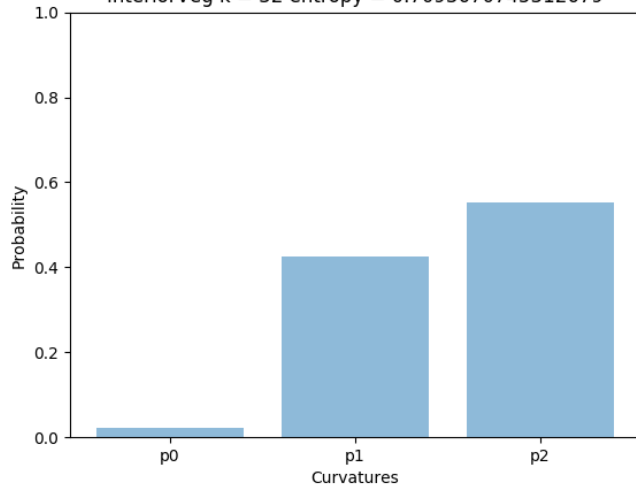
InteriorVeg k = 30 entropy = 0.6604048669909383



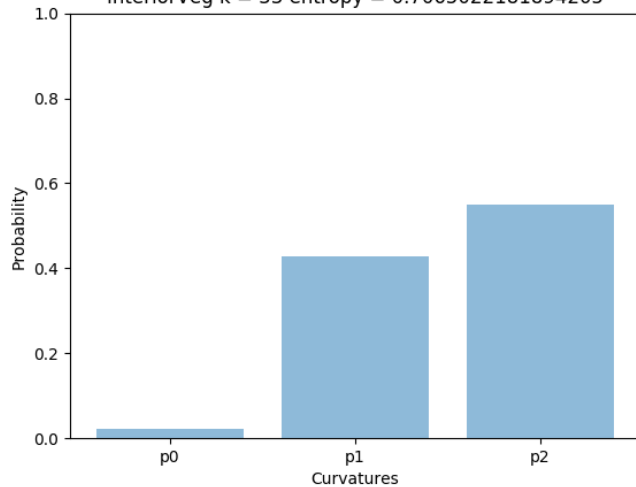
InteriorVeg k = 31 entropy = 0.6760872392464664



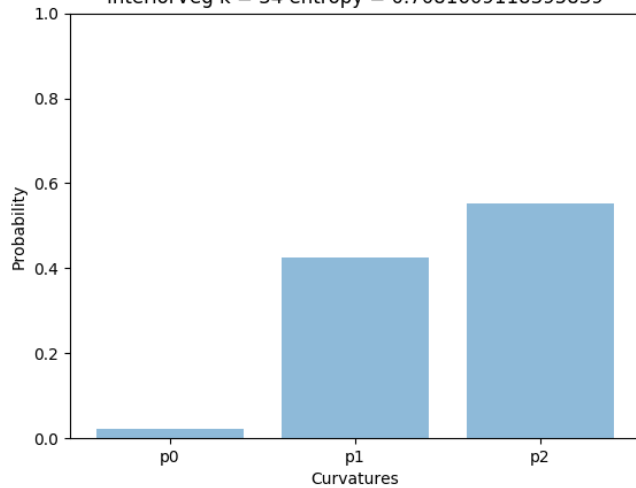
InteriorVeg k = 32 entropy = 0.7093670745312679



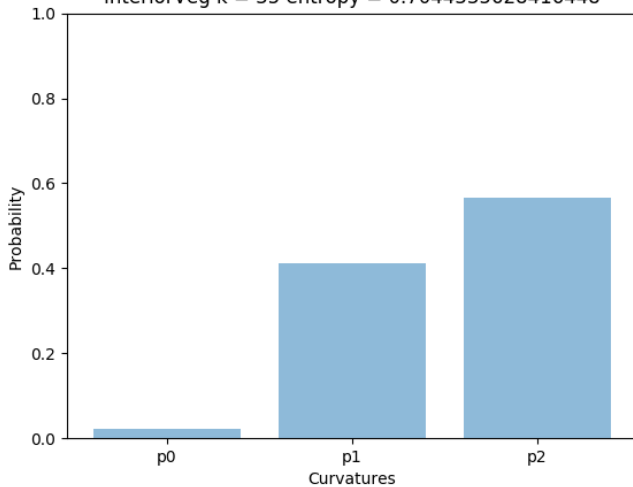
InteriorVeg k = 33 entropy = 0.7065022181894205



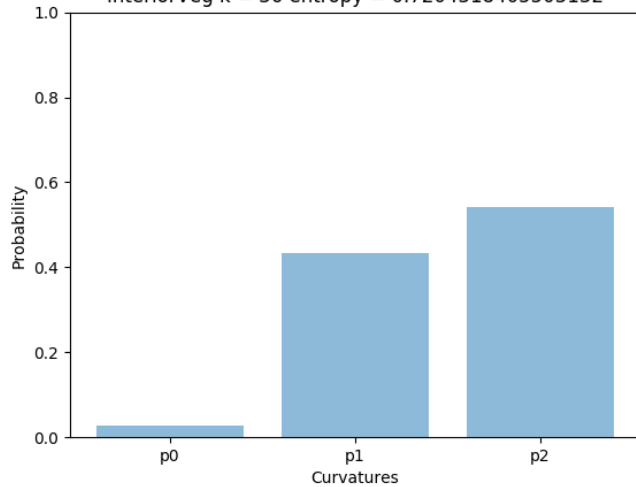
InteriorVeg k = 34 entropy = 0.7081609118395839



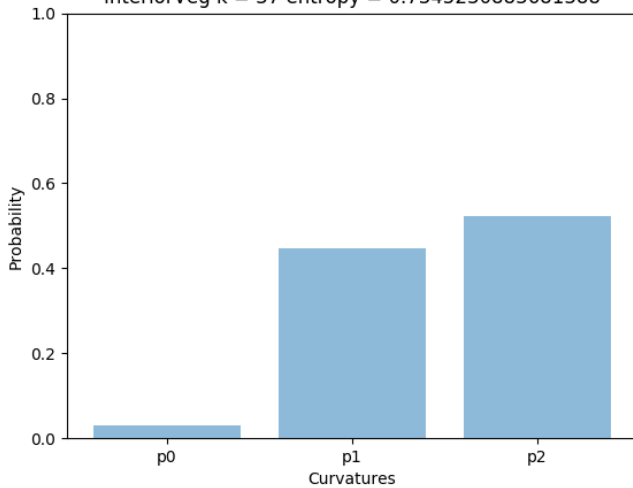
InteriorVeg k = 35 entropy = 0.7044335628416448



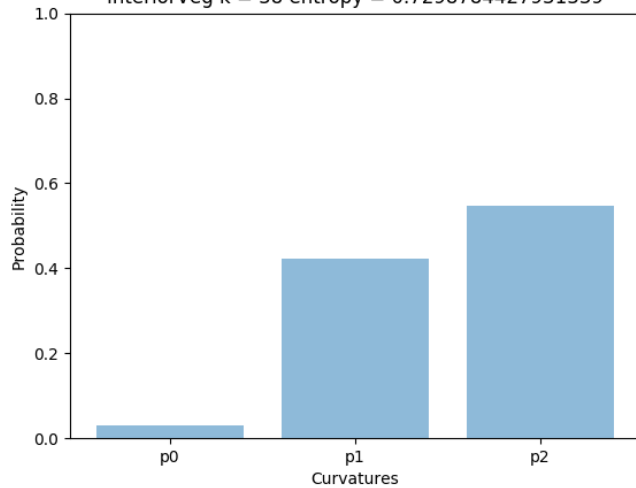
InteriorVeg k = 36 entropy = 0.7204318405503132

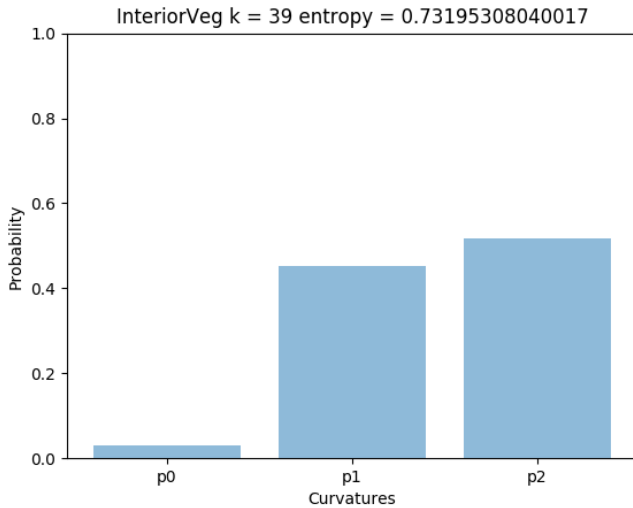


InteriorVeg k = 37 entropy = 0.7345230883681388

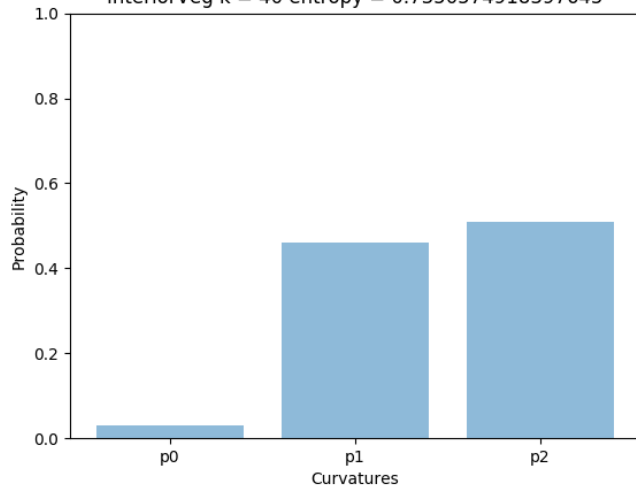


InteriorVeg k = 38 entropy = 0.7298784427931339

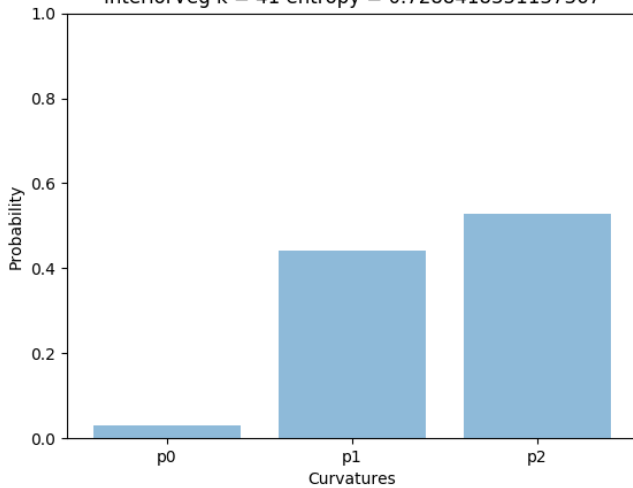




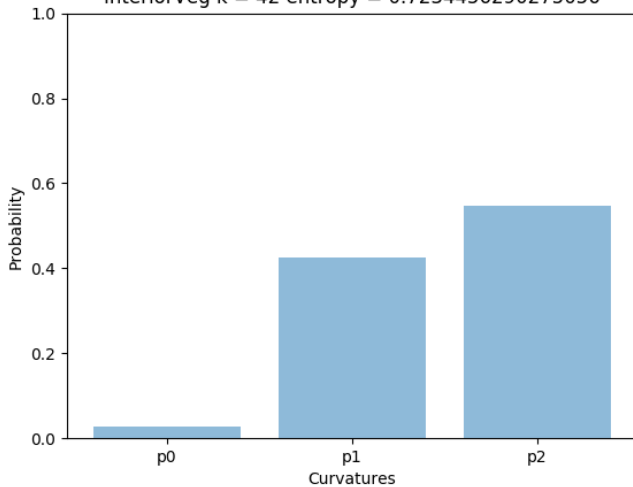
InteriorVeg k = 40 entropy = 0.7350574918397645



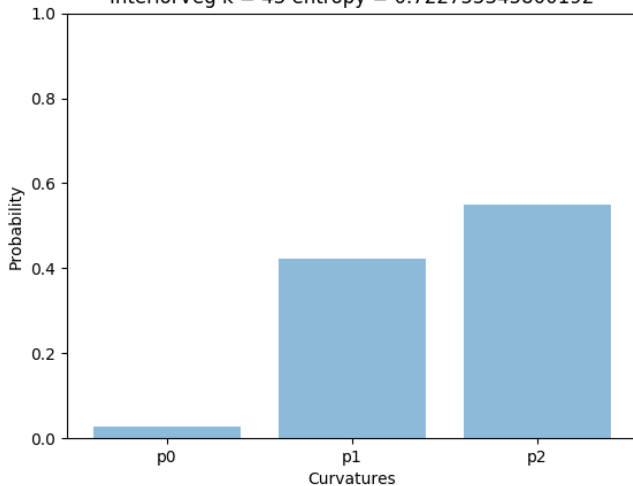
InteriorVeg k = 41 entropy = 0.7288418351137367



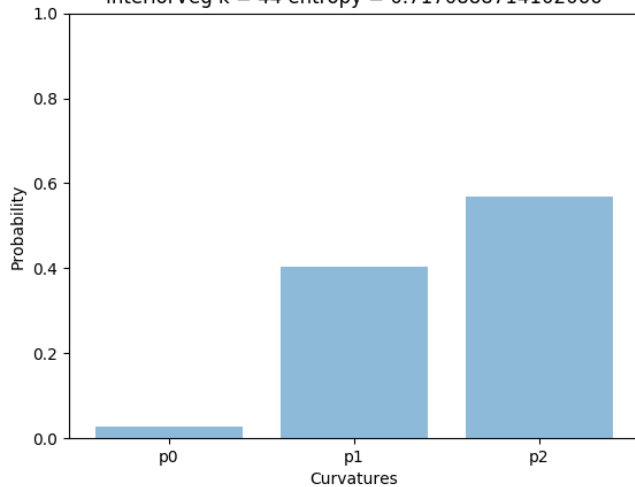
InteriorVeg k = 42 entropy = 0.7234456290275056



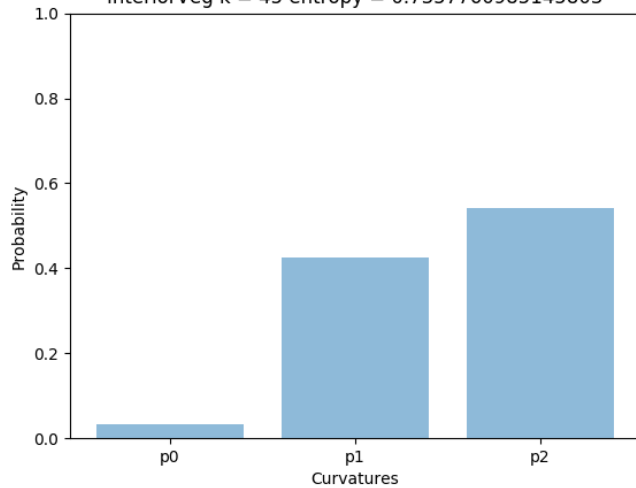
InteriorVeg k = 43 entropy = 0.722755345800192



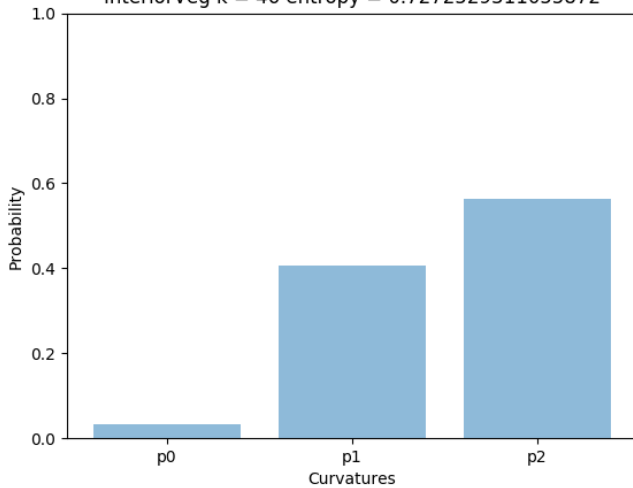
InteriorVeg k = 44 entropy = 0.7170888714102066



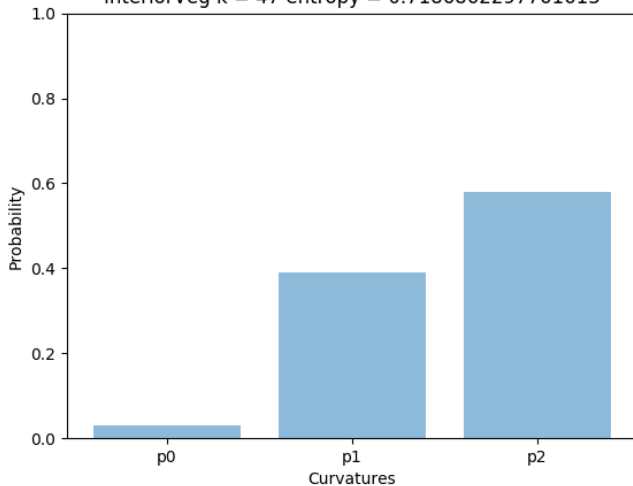
InteriorVeg k = 45 entropy = 0.7357760985145803



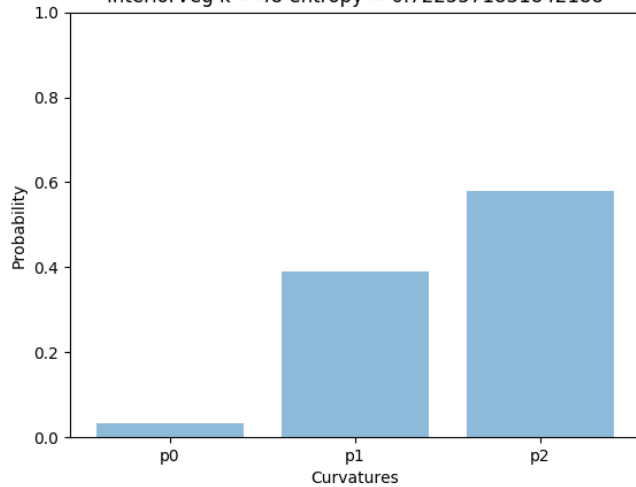
InteriorVeg k = 46 entropy = 0.7272529311055872



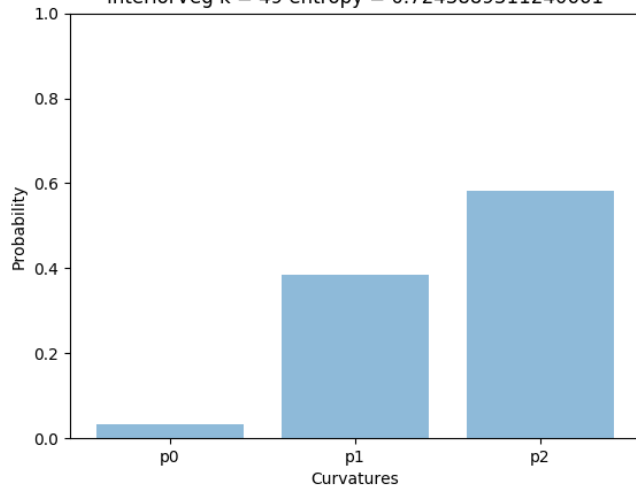
InteriorVeg k = 47 entropy = 0.7186862297761613



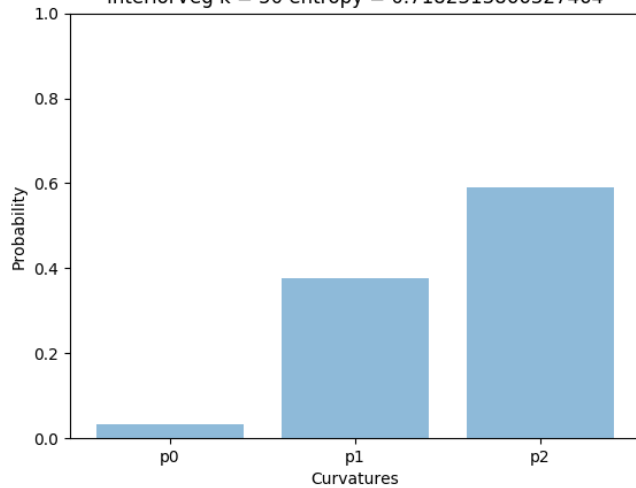
InteriorVeg k = 48 entropy = 0.7225571831842188



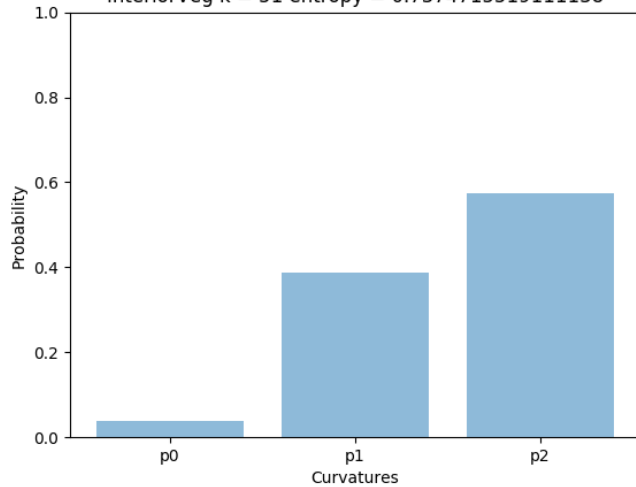
InteriorVeg k = 49 entropy = 0.7243889311240661



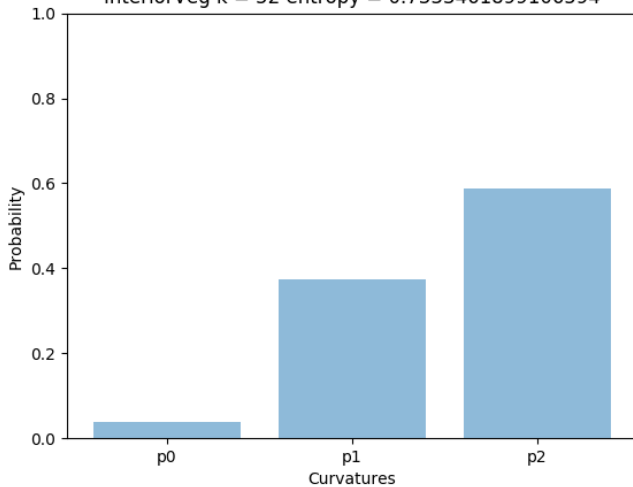
InteriorVeg k = 50 entropy = 0.7182313866327464



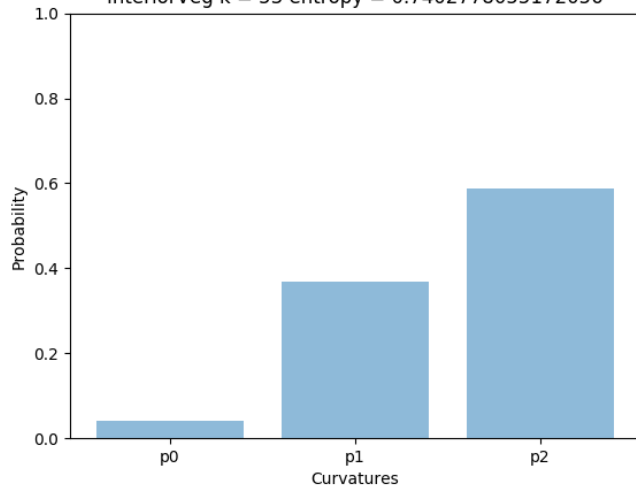
InteriorVeg k = 51 entropy = 0.7374715519111138



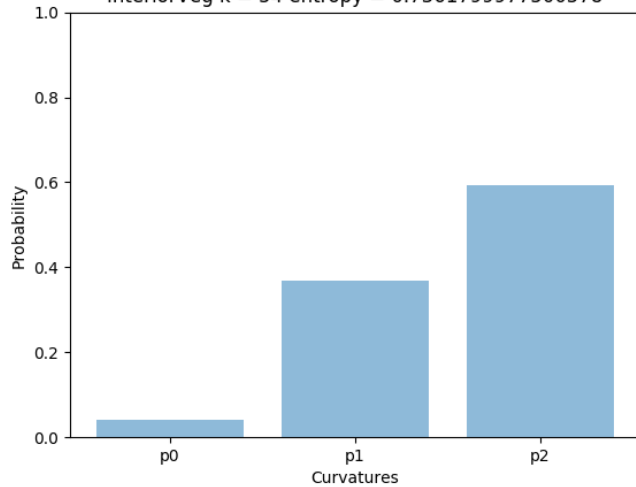
InteriorVeg k = 52 entropy = 0.7333461899106594



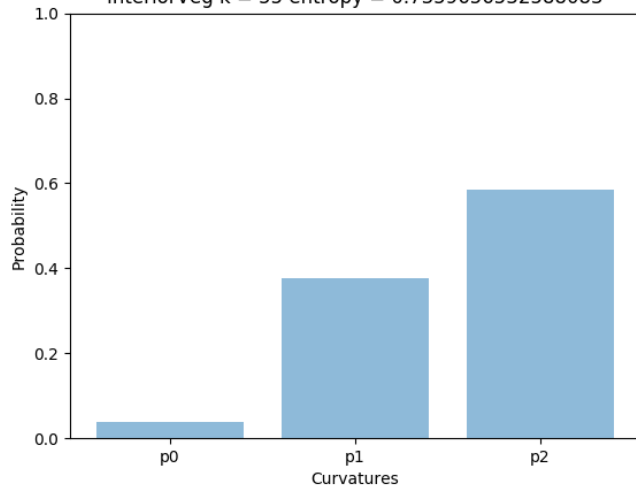
InteriorVeg k = 53 entropy = 0.7402778055172056



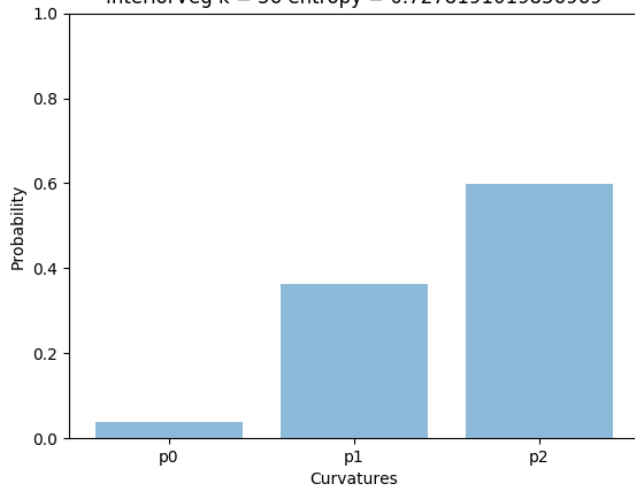
InteriorVeg k = 54 entropy = 0.7361799977500578



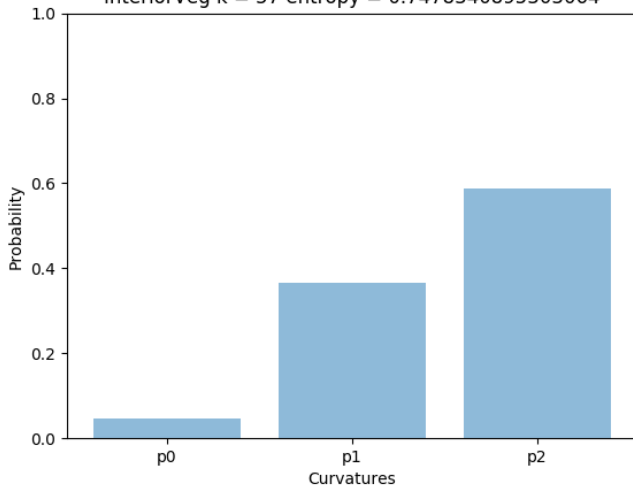
InteriorVeg k = 55 entropy = 0.7359656532588083



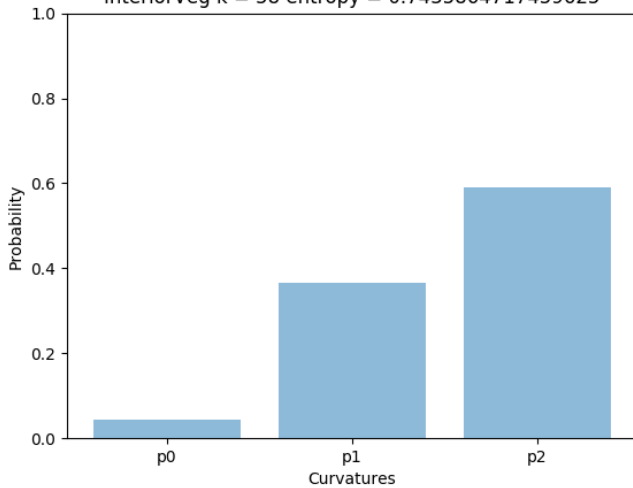
InteriorVeg k = 56 entropy = 0.7278191019856969



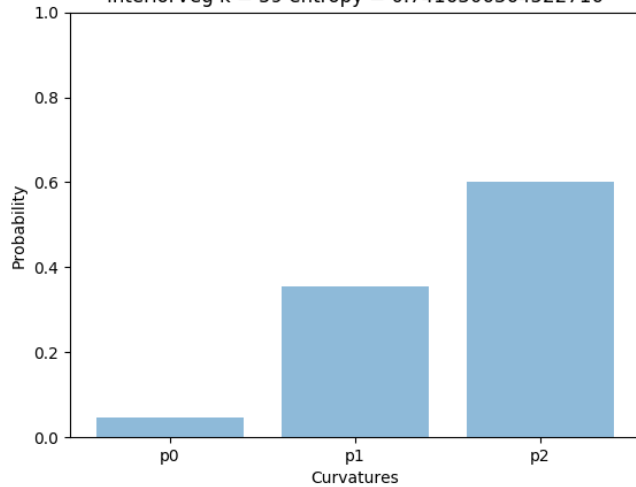
InteriorVeg k = 57 entropy = 0.7478340895303064



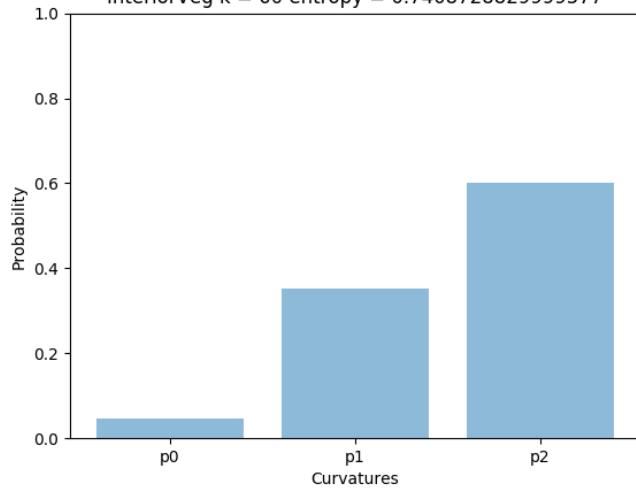
InteriorVeg k = 58 entropy = 0.7435864717459625



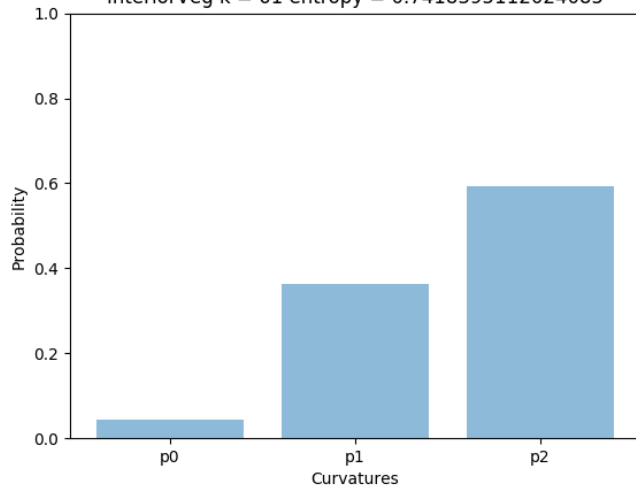
InteriorVeg k = 59 entropy = 0.7416306364522716



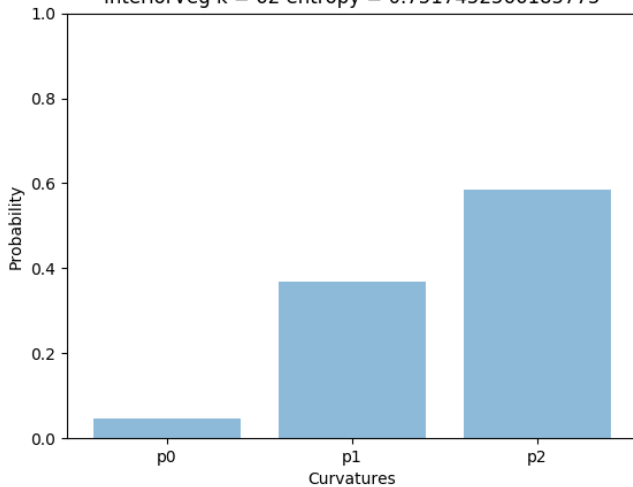
InteriorVeg k = 60 entropy = 0.7408728829999577



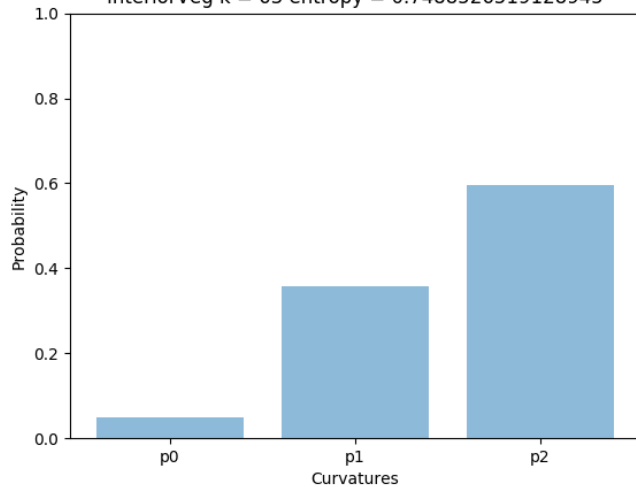
InteriorVeg k = 61 entropy = 0.7418395112024085



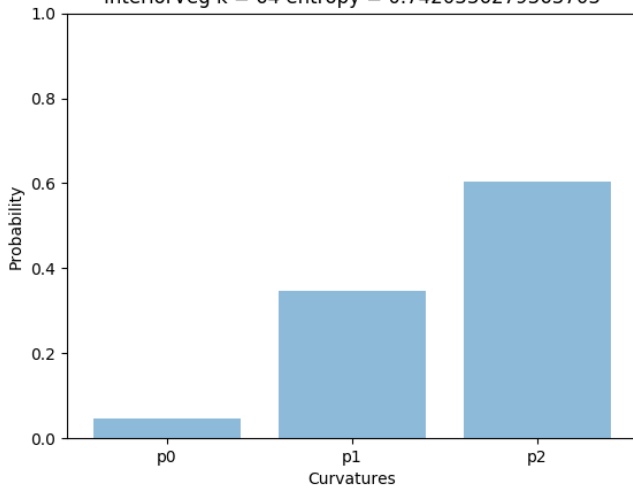
InteriorVeg k = 62 entropy = 0.7517452566185775



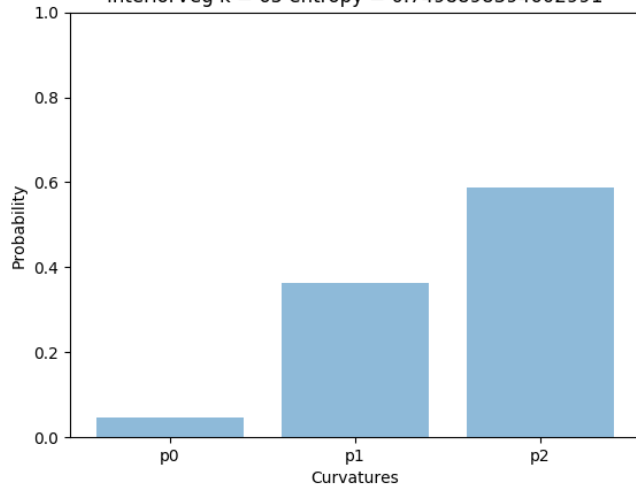
InteriorVeg k = 63 entropy = 0.7488526519128945



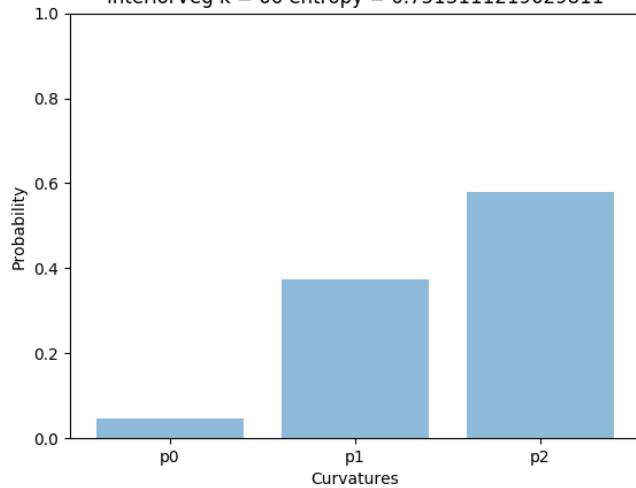
InteriorVeg k = 64 entropy = 0.7420336279363703



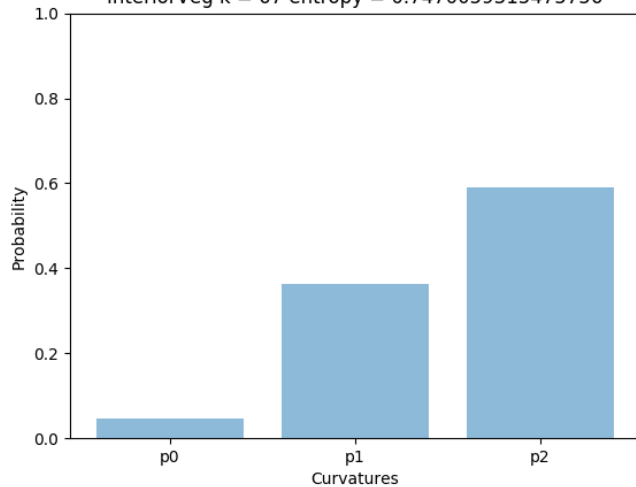
InteriorVeg k = 65 entropy = 0.7498898394602991



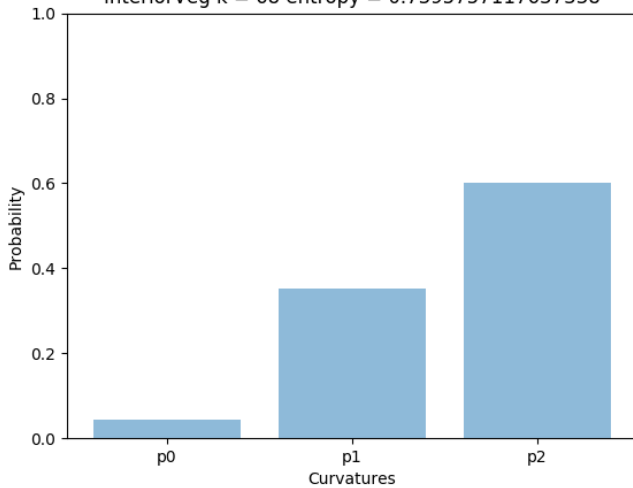
InteriorVeg k = 66 entropy = 0.7513111219629811



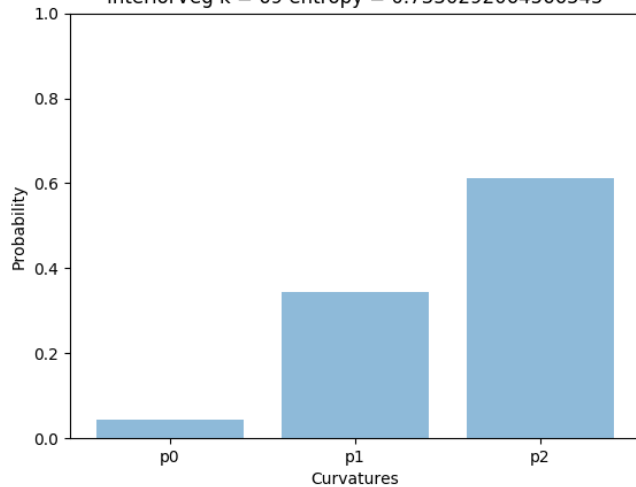
InteriorVeg k = 67 entropy = 0.7470059315475756



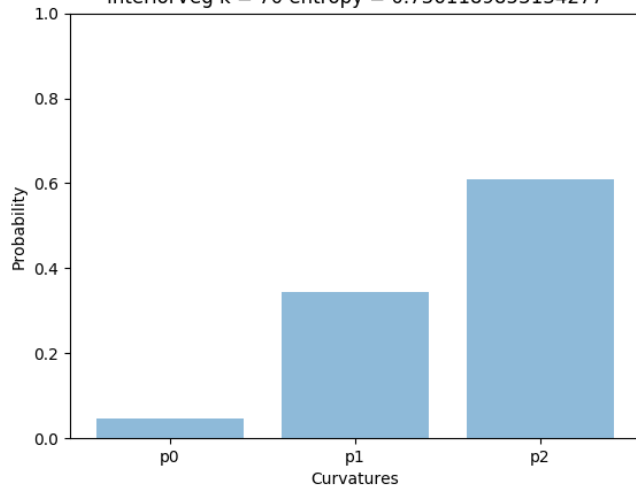
InteriorVeg k = 68 entropy = 0.7395757117637338



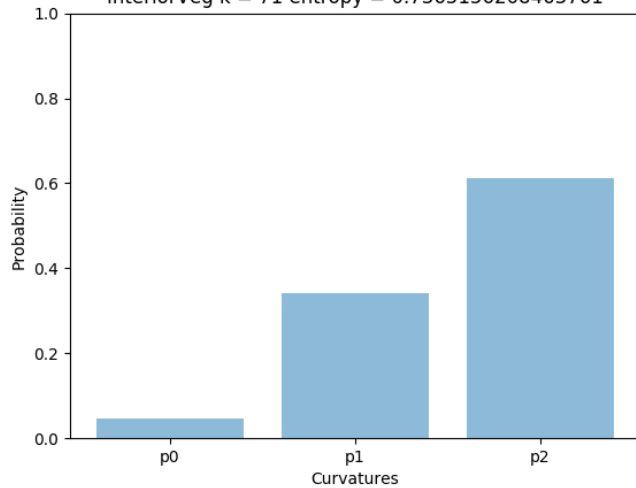
InteriorVeg k = 69 entropy = 0.7330292064566545



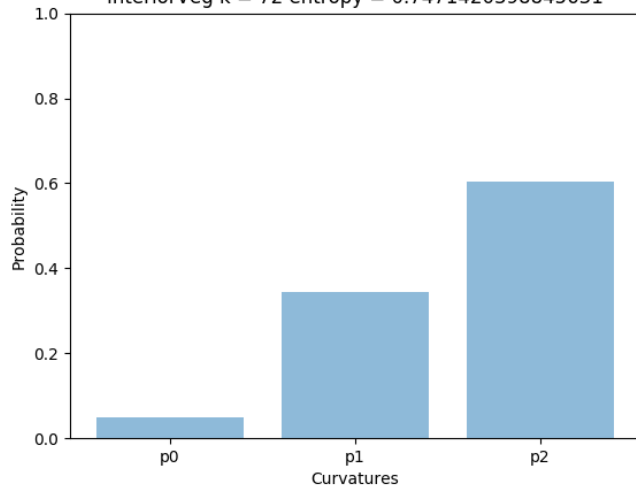
InteriorVeg k = 70 entropy = 0.7361189853134277



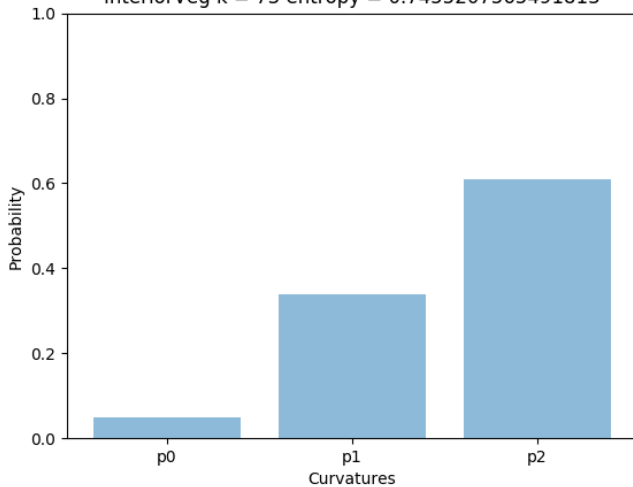
InteriorVeg k = 71 entropy = 0.7365156208463761



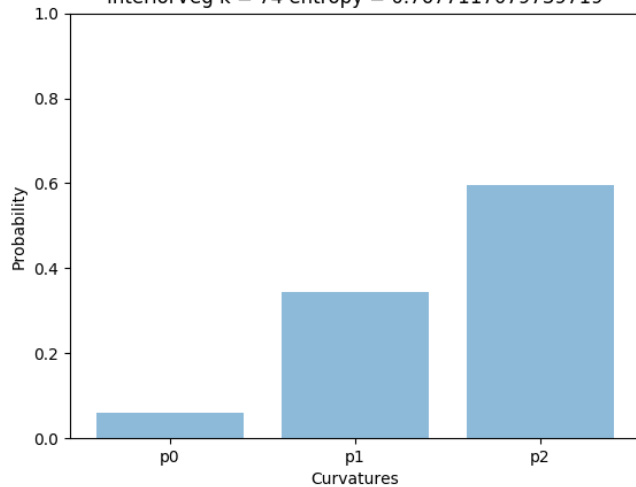
InteriorVeg k = 72 entropy = 0.7471420398845631



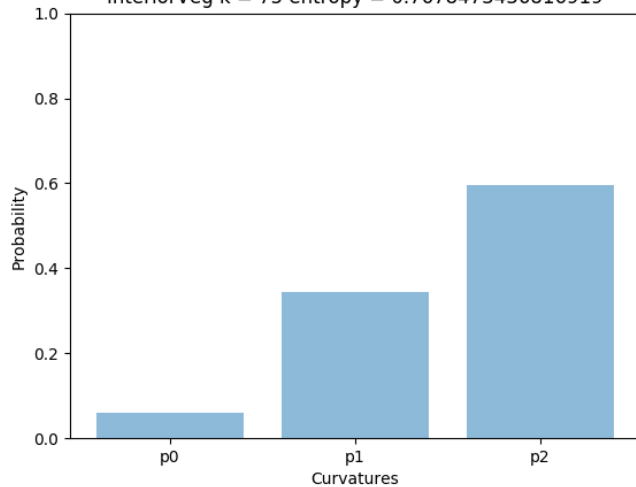
InteriorVeg k = 73 entropy = 0.7455207565491813



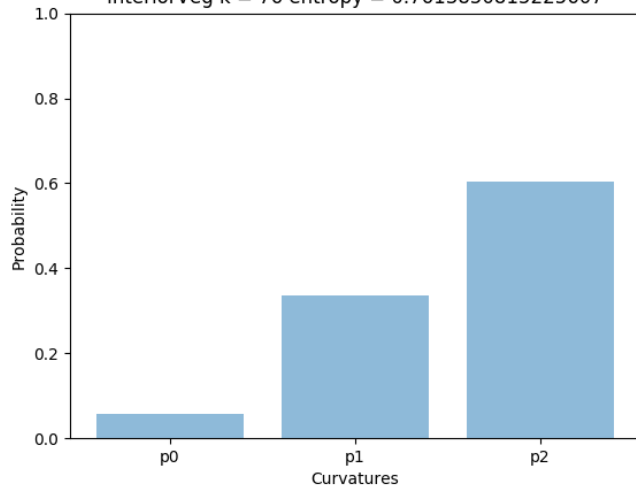
InteriorVeg k = 74 entropy = 0.7677117079739719



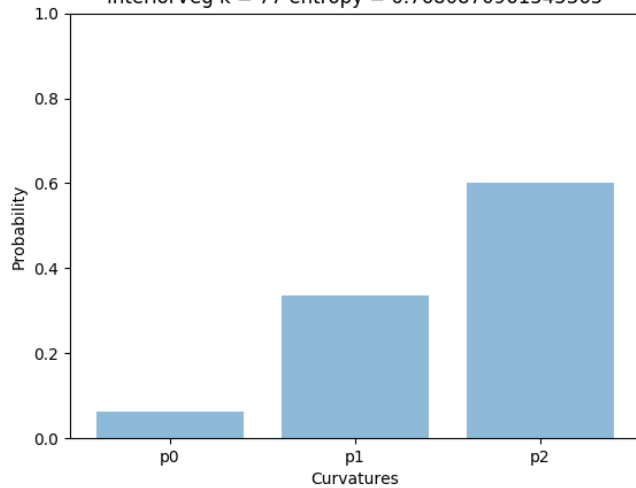
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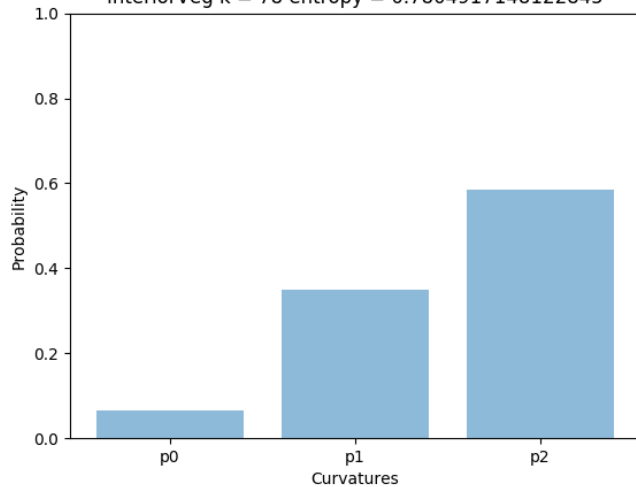
InteriorVeg k = 76 entropy = 0.7613850815225607



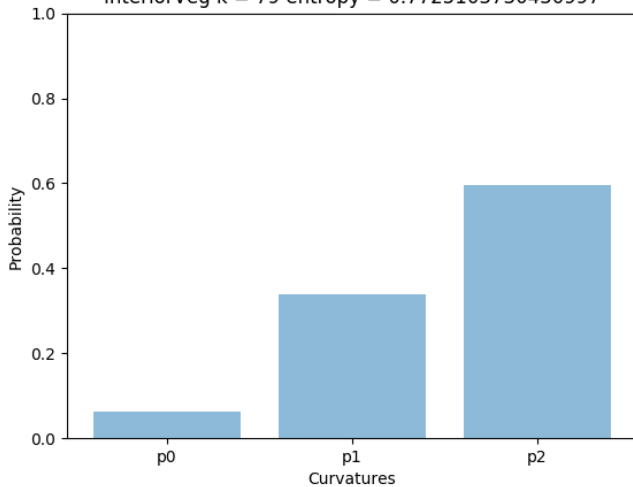
InteriorVeg k = 77 entropy = 0.7680870961545365



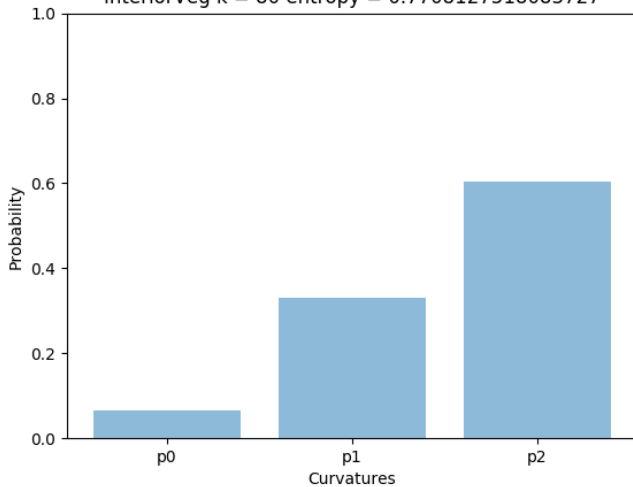
InteriorVeg k = 78 entropy = 0.7804917148122845



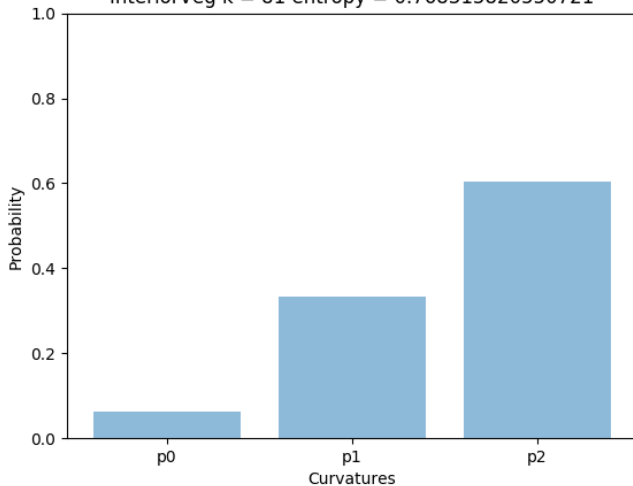
InteriorVeg k = 79 entropy = 0.7725103730430997



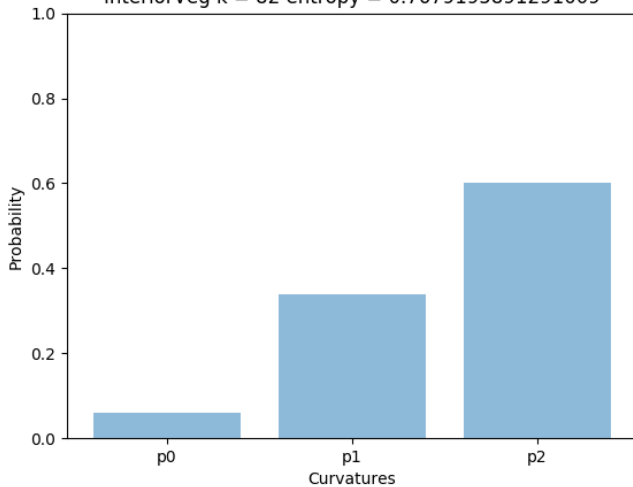
InteriorVeg k = 80 entropy = 0.7708127518083727



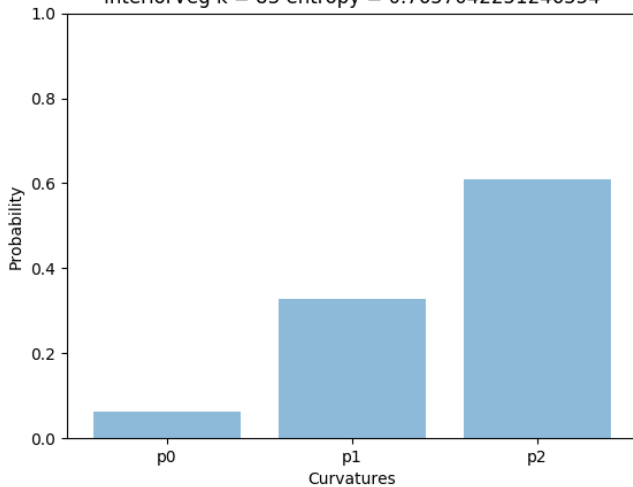
InteriorVeg k = 81 entropy = 0.768315820550721



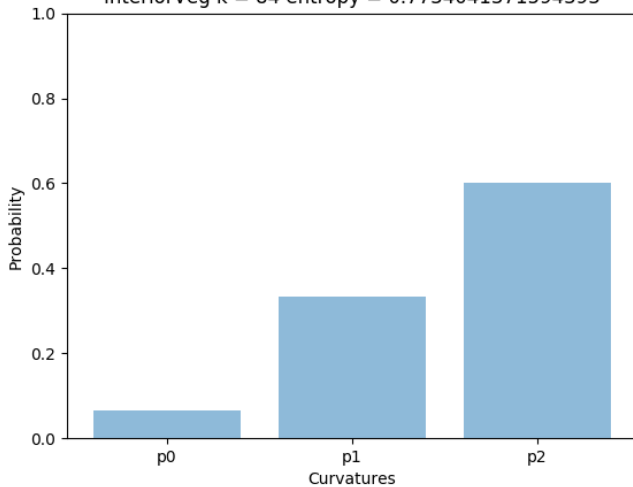
InteriorVeg k = 82 entropy = 0.7679195891291009



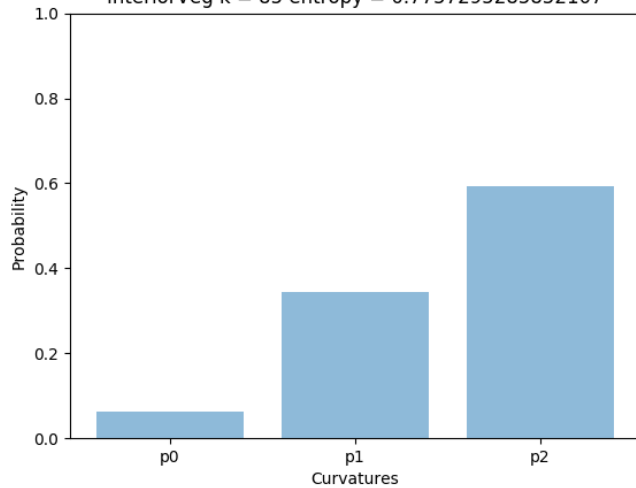
InteriorVeg k = 83 entropy = 0.7657042251246554



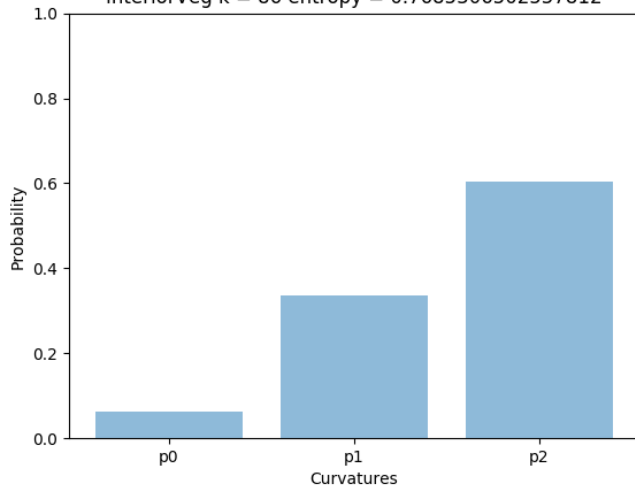
InteriorVeg k = 84 entropy = 0.7734041371594393



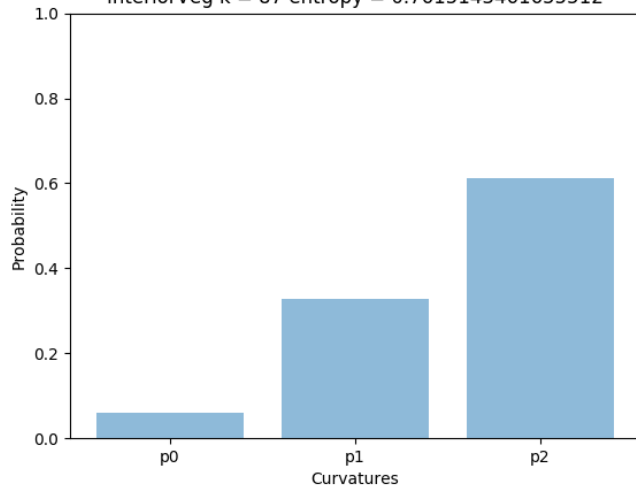
InteriorVeg k = 85 entropy = 0.7757295285852107



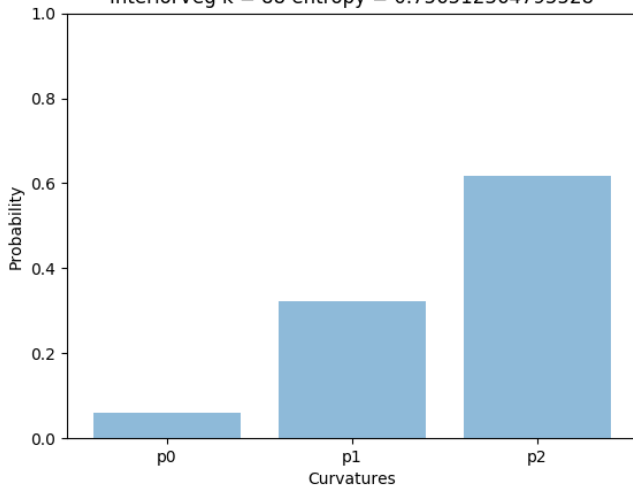
InteriorVeg k = 86 entropy = 0.7685306502557812



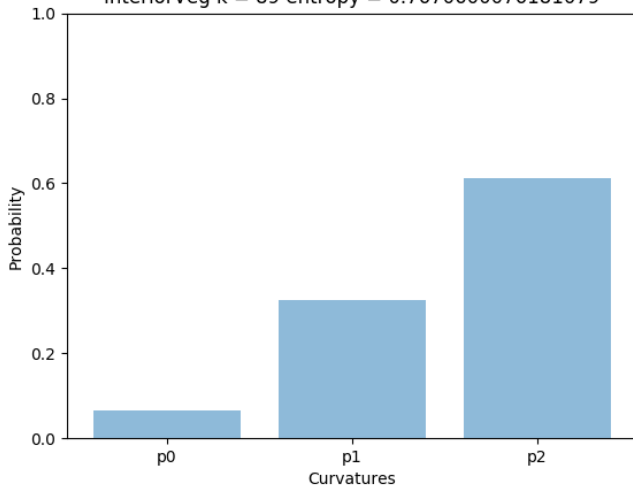
InteriorVeg k = 87 entropy = 0.7615143461655512



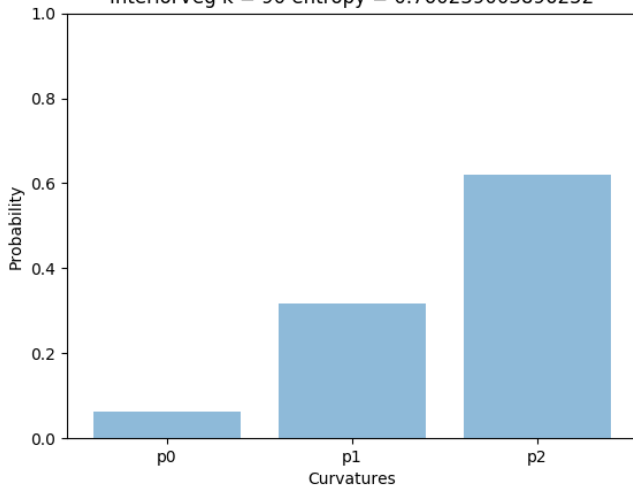
InteriorVeg k = 88 entropy = 0.756512364795528



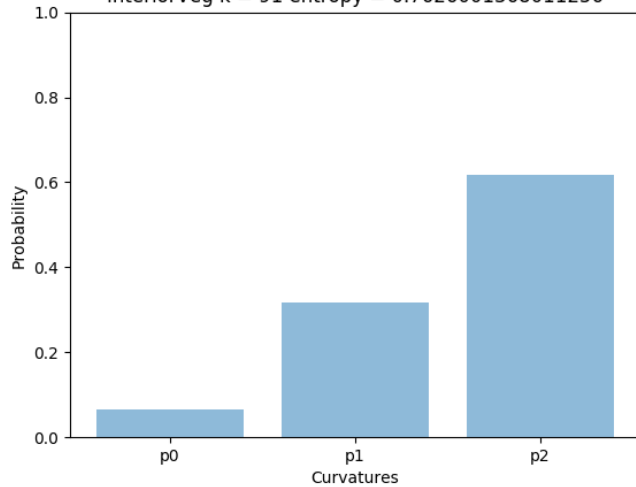
InteriorVeg k = 89 entropy = 0.7670600076181079



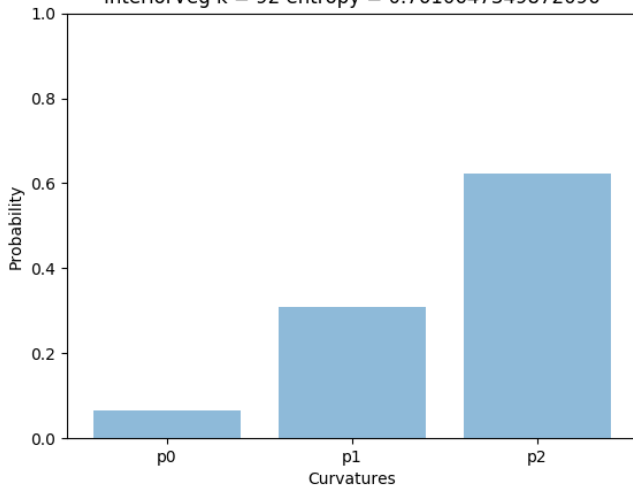
InteriorVeg k = 90 entropy = 0.760239003896252



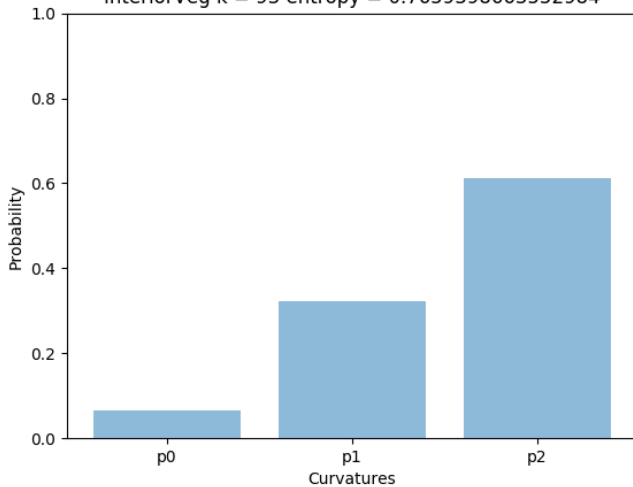
InteriorVeg k = 91 entropy = 0.7626001368011256



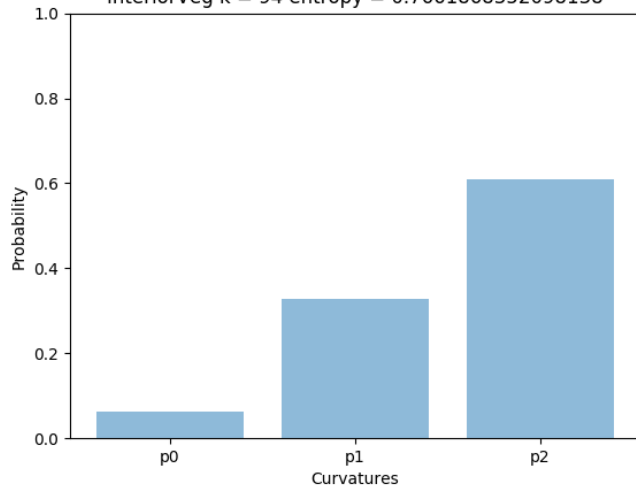
InteriorVeg k = 92 entropy = 0.7610647349872096



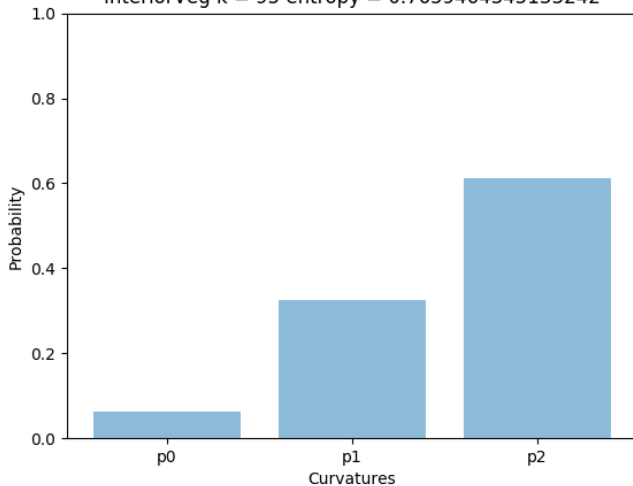
InteriorVeg k = 93 entropy = 0.7659398663552984



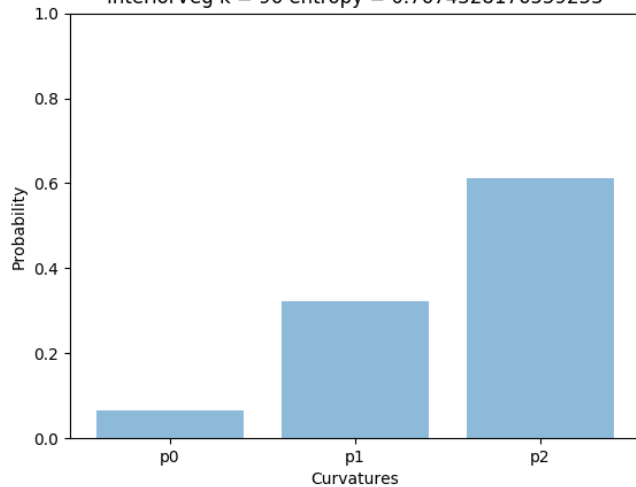
InteriorVeg k = 94 entropy = 0.7661868352098138



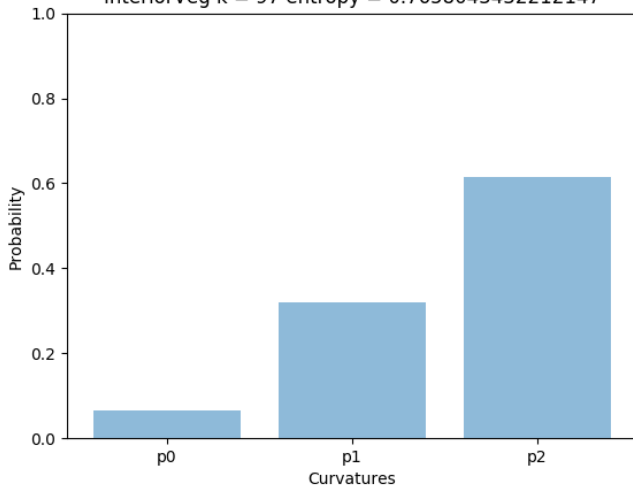
InteriorVeg k = 95 entropy = 0.7659464345133242



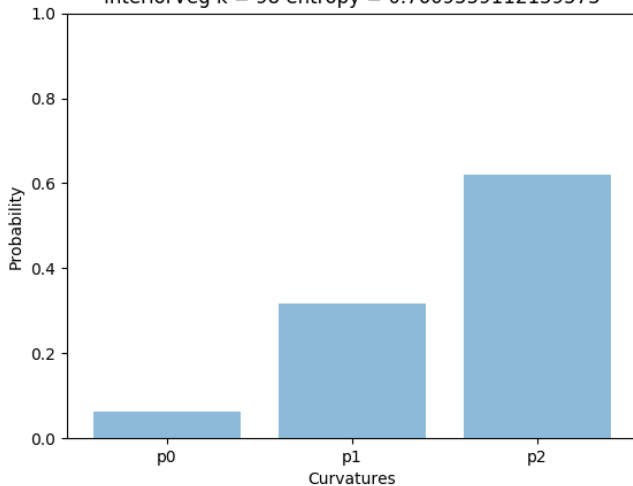
InteriorVeg k = 96 entropy = 0.7674328176559253



InteriorVeg k = 97 entropy = 0.7658043432212147



InteriorVeg k = 98 entropy = 0.7609559112159573



InteriorVeg k = 99 entropy = 0.7596254846677856

