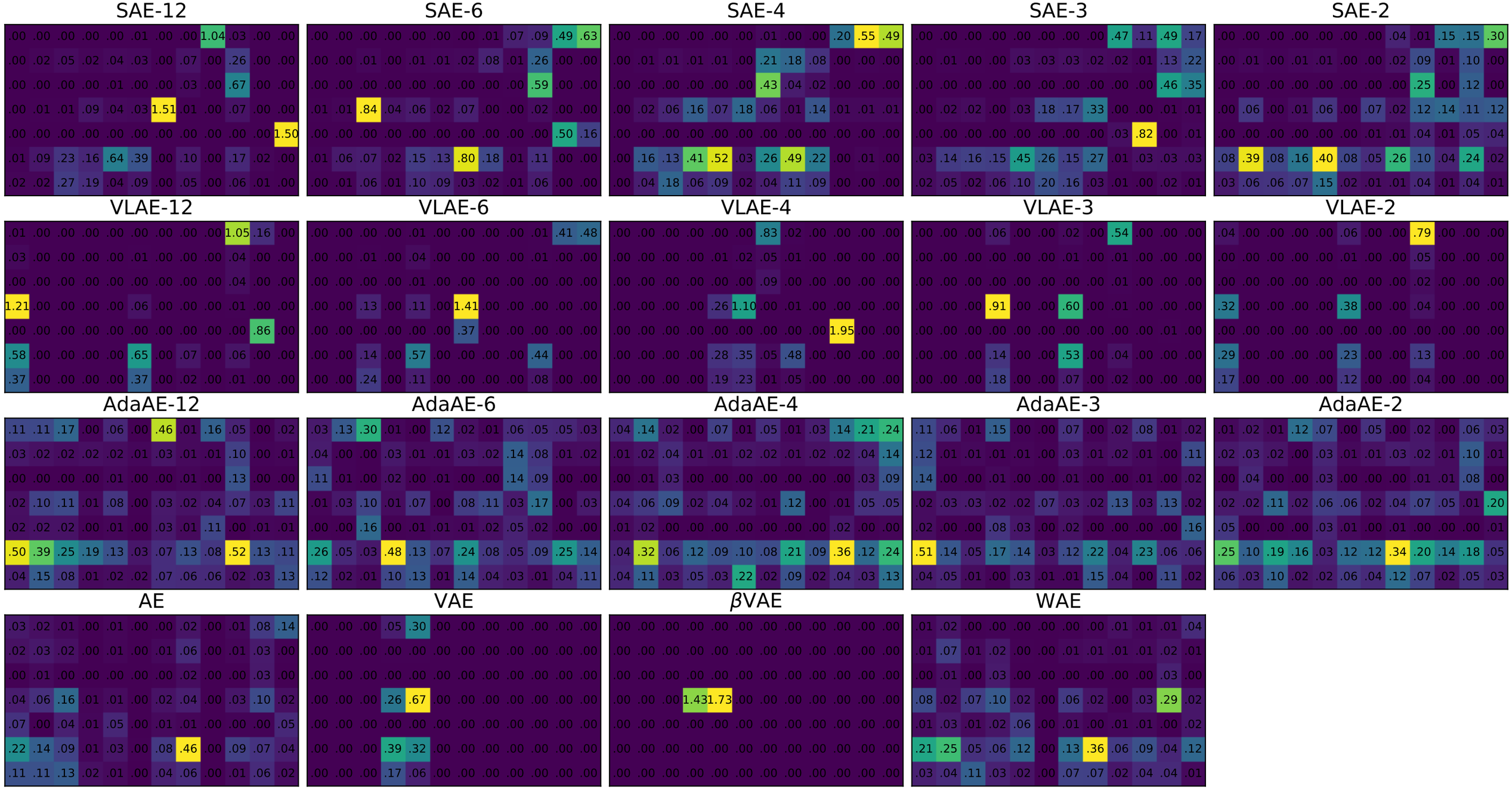
SAE-12
.00 .00 .00 .00 .00 .01 .00 .00 1.04 .03 .00 .00
.00 .02 .05 .02 .04 .03 .00 .07 .00 .26 .00 .00
.00 .00 .00 .00 .01 .00 .00 .03 .00 .67 .00 .00
.00 .01 .01 .09 .04 .03 1.51 .01 .00 .07 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 1.50
.01 .09 .23 .16 .64 .39 .00 .10 .00 .17 .02 .00
.02 .02 .27 .19 .04 .09 .00 .05 .00 .06 .01 .00
SAE-6
.00 .00 .00 .00 .00 .00 .00 .01 .07 .09 .49 .63
.00 .00 .01 .00 .01 .01 .02 .08 .01 .26 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .59 .00 .00
.01 .01 .84 .04 .06 .02 .07 .00 .00 .02 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .50 .16
.01 .06 .07 .02 .15 .13 .80 .18 .01 .11 .00 .00
.00 .01 .06 .01 .10 .09 .03 .02 .01 .06 .00 .00
SAE-4
.00 .00 .00 .00 .00 .00 .01 .00 .00 .20 .55 .49
.00 .01 .01 .01 .01 .00 .21 .18 .08 .00 .00 .00
.00 .00 .00 .00 .00 .00 .43 .04 .02 .00 .00 .00
.00 .02 .06 .16 .07 .18 .06 .01 .14 .01 .01 .01
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.00 .16 .13 .41 .52 .03 .26 .49 .22 .00 .01 .00
.00 .04 .18 .06 .09 .02 .04 .11 .09 .00 .00 .00
SAE-3
.00 .00 .00 .00 .00 .00 .00 .00 .47 .11 .49 .17
.00 .01 .00 .00 .03 .03 .03 .02 .02 .01 .13 .22
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .46 .35
.00 .02 .02 .00 .03 .18 .17 .33 .00 .00 .01 .01
.00 .00 .00 .00 .00 .00 .00 .00 .03 .82 .00 .01
.03 .14 .16 .15 .45 .26 .15 .27 .01 .03 .03 .03
.02 .05 .02 .06 .10 .20 .16 .03 .01 .00 .02 .01
SAE-2
.00 .00 .00 .00 .00 .00 .00 .04 .01 .15 .15 .30
.00 .01 .00 .01 .01 .00 .00 .02 .09 .01 .10 .00
.00 .00 .00 .00 .00 .00 .00 .00 .25 .00 .12 .00
.00 .06 .00 .01 .06 .00 .07 .02 .12 .14 .11 .12
.00 .00 .00 .00 .00 .00 .01 .01 .04 .01 .05 .04
.08 .39 .08 .16 .40 .08 .05 .26 .10 .04 .24 .02
.03 .06 .06 .07 .15 .02 .01 .01 .04 .01 .04 .01
VLAE-12
.01 .00 .00 .00 .00 .00 .00 .00 .00 1.05 .16 .00
.03 .00 .00 .00 .00 .01 .00 .00 .00 .04 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .04 .00 .00
1.21 .00 .00 .00 .00 .06 .00 .00 .00 .01 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .86 .00
.58 .00 .00 .00 .00 .65 .00 .07 .00 .06 .00 .00
.37 .00 .00 .00 .00 .37 .00 .02 .00 .01 .00 .00
VLAE-6
.00 .00 .00 .00 .01 .00 .00 .00 .00 .01 .41 .48
.00 .00 .01 .00 .04 .00 .00 .00 .00 .01 .00 .00
.00 .00 .00 .00 .01 .00 .00 .00 .00 .00 .00 .00
.00 .00 .13 .00 .11 .00 1.41 .00 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .37 .00 .00 .00 .00 .00
.00 .00 .14 .00 .57 .00 .00 .00 .00 .44 .00 .00
.00 .00 .24 .00 .11 .00 .00 .00 .00 .08 .00 .00
VLAE-4
.00 .00 .00 .00 .00 .00 .83 .02 .00 .00 .00 .00
.00 .00 .00 .00 .01 .02 .05 .01 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .09 .00 .00 .00 .00 .00
.00 .00 .00 .00 .26 1.10 .00 .01 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 1.95 .00 .00
.00 .00 .00 .00 .28 .35 .05 .48 .00 .00 .00 .00
.00 .00 .00 .00 .19 .23 .01 .05 .00 .00 .00 .00
VLAE-3
.00 .00 .00 .06 .00 .00 .02 .00 .54 .00 .00 .00
.00 .00 .00 .00 .00 .00 .01 .00 .01 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .01 .00 .00 .00
.00 .00 .00 .91 .00 .00 .60 .00 .01 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .01 .00
.00 .00 .00 .14 .00 .00 .53 .00 .04 .00 .00 .00
.00 .00 .00 .18 .00 .00 .07 .00 .02 .00 .00 .00
VLAE-2
.04 .00 .00 .00 .00 .06 .00 .00 .79 .00 .00 .00
.00 .00 .00 .00 .00 .01 .00 .00 .05 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .02 .00 .00 .00
.32 .00 .00 .00 .00 .38 .00 .00 .04 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.29 .00 .00 .00 .00 .23 .00 .00 .13 .00 .00 .00
.17 .00 .00 .00 .00 .12 .00 .00 .04 .00 .00 .00
AdaAE-12
.11 .11 .17 .00 .06 .00 .46 .01 .16 .05 .00 .02
.03 .02 .02 .02 .02 .01 .03 .01 .01 .10 .00 .01
.00 .00 .00 .00 .01 .00 .00 .01 .00 .13 .00 .00
.02 .10 .11 .01 .08 .00 .03 .02 .04 .07 .03 .11
.02 .02 .02 .00 .01 .00 .03 .01 .11 .00 .01 .01
.50 .39 .25 .19 .13 .03 .07 .13 .08 .52 .13 .11
.04 .15 .08 .01 .02 .02 .07 .06 .06 .02 .03 .13
AdaAE-6
.03 .13 .30 .01 .00 .12 .02 .01 .06 .05 .05 .03
.04 .00 .00 .03 .01 .01 .03 .02 .14 .08 .01 .02
.11 .01 .00 .02 .00 .01 .00 .00 .14 .09 .00 .00
.01 .03 .10 .01 .07 .00 .08 .11 .03 .17 .00 .03
.00 .00 .16 .00 .01 .01 .01 .02 .05 .02 .00 .00
.26 .05 .03 .48 .13 .07 .24 .08 .05 .09 .25 .14
.12 .02 .01 .10 .13 .01 .14 .04 .03 .01 .04 .11
AdaAE-4
.04 .14 .02 .00 .07 .01 .05 .01 .03 .14 .21 .24
.01 .02 .04 .01 .01 .02 .02 .01 .02 .02 .04 .14
.00 .01 .03 .00 .00 .00 .00 .00 .00 .00 .03 .09
.04 .06 .09 .02 .04 .02 .01 .12 .00 .01 .05 .05
.01 .02 .00 .00 .00 .00 .00 .00 .00 .02 .00 .00
.04 .32 .06 .12 .09 .10 .08 .21 .09 .36 .12 .24
.04 .11 .03 .05 .03 .22 .02 .09 .02 .04 .03 .13
AdaAE-3
.11 .06 .01 .15 .00 .00 .07 .00 .02 .08 .01 .02
.12 .01 .01 .01 .01 .00 .03 .01 .02 .01 .00 .11
.14 .00 .00 .01 .00 .00 .01 .00 .00 .01 .00 .02
.02 .03 .03 .02 .02 .07 .03 .02 .13 .03 .13 .02
.02 .00 .00 .08 .03 .00 .02 .00 .00 .00 .00 .16
.51 .14 .05 .17 .14 .03 .12 .22 .04 .23 .06 .06
.04 .05 .01 .00 .03 .01 .01 .15 .04 .00 .11 .02
AdaAE-2
.01 .02 .01 .12 .07 .00 .05 .00 .02 .00 .06 .03
.02 .03 .02 .00 .03 .01 .01 .03 .02 .01 .10 .01
.00 .04 .00 .00 .03 .00 .00 .00 .01 .01 .08 .00
.02 .02 .11 .02 .06 .06 .02 .04 .07 .05 .01 .20
.05 .00 .00 .00 .03 .01 .00 .01 .00 .00 .00 .01
.25 .10 .19 .16 .03 .12 .12 .34 .20 .14 .18 .05
.06 .03 .10 .02 .02 .06 .04 .12 .07 .02 .05 .03
AE
.03 .02 .01 .00 .01 .00 .00 .02 .00 .01 .08 .14
.02 .03 .02 .00 .01 .00 .01 .06 .00 .01 .03 .00
.00 .01 .00 .00 .00 .00 .00 .02 .00 .00 .03 .00
.04 .06 .16 .01 .01 .00 .02 .04 .00 .03 .10 .02
.07 .00 .04 .01 .05 .00 .01 .01 .00 .00 .00 .05
.22 .14 .09 .01 .03 .00 .08 .46 .00 .09 .07 .04
.11 .11 .13 .02 .01 .00 .04 .06 .00 .01 .06 .02
VAE
.00 .00 .00 .05 .30 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .26 .67 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .39 .32 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .17 .06 .00 .00 .00 .00 .00 .00 .00
βVAE
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 1.43 1.73 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00
WAE
.01 .02 .00 .00 .00 .00 .00 .00 .01 .01 .01 .04
.01 .07 .01 .02 .00 .00 .01 .01 .01 .01 .02 .01
.00 .01 .00 .03 .00 .00 .00 .00 .00 .00 .03 .00
.08 .02 .07 .10 .02 .00 .06 .02 .00 .03 .29 .02
.01 .03 .01 .02 .06 .00 .01 .00 .01 .01 .00 .02
.21 .25 .05 .06 .12 .00 .13 .36 .06 .09 .04 .12
.03 .04 .11 .03 .02 .00 .07 .07 .02 .04 .04 .01