A. Without Teacher Guidance | B. With Teacher Guidance

(a) Searched normal cell w/o teacher guidance on
CIFAR-10 classification.

(b) Searched reduction cell w/o teacher guidance on
CIFAR-10 classification.

(c) Searched normal cell w/o teacher guidance on
PASCAL VOC semantic segmentation.

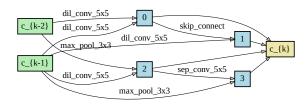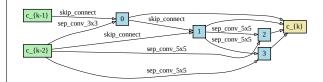(c) Searched normal cell w/o teacher guidance on
PASCAL VOC semantic segmentation.

(e) Searched normal cell w/ teacher guidance on
CIFAR-10 classification.

(f) Searched reduction cell w/ teacher guidance on
CIFAR-10 classification.

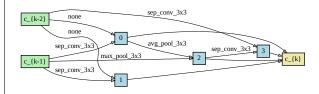(g) Searched normal cell w/ teacher guidance on
PASCAL VOC semantic segmentation.

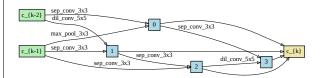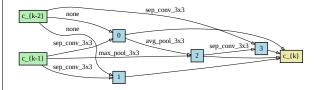(g) Searched normal cell w/ teacher guidance on
PASCAL VOC semantic segmentation.

Figure 3. Visualization of normal and reduction cells in DARTS search space on CIFAR-10 and PASCAL VOC semantic segmentation.