

Fig. 18. Classic attenuation regulation of gene *trpS* in δ -proteobacteria. Designations as in Figure 4. Conserved antiterminator is lacking and functionally replaced by a set of hairpins (not shown). Alignment not shown.

Dace
AUGACAUUACAGCGA**UGGUGGUGG**CGCUCAGCCUUUAUGGAC**UGA**UCGCGUGCCUUUCGCUUUUUUGACAUCACAGACUGCGCCGGGCACGGCGCGCAACAAUGAAAUCAC**ACAAGCCGCGAUG**AUCG**UAUCGCGGCU**UGUUUUGUUUUUGGACCUUUU
Dole
GUGCCCGGGCCUGGGCCACGGCCGGCUCGCCGGCCCA**UGGUGG**CCUCGCAACUCCUGCUGCUGCUCUGUUUUCCGUGC**UGA**UC**AACGCGGU**GCUG**GCCGUGUU**CAACAUGAUUCCCUUCCACCCUGGACGGCAGCCG
Gura
*****AUG**GUGGAUGGUGGA**UGGUGG**AUGGUGGAUGGUGGAUGG**UAG**UGACGUAC**CCU**GC**UUUGG**ACAACUA**CUGAA**A**AGG**AGUCUCUAUUAA
Sfum
GUCGCAGGGACA**UGG**CGC**UGGUGG**CCGCCUCCGGACCGA**UGA**CGAAUCUGGUCCUGGCC**GGCGCGA**GUGCCGUUGUCUA**UCGU**CUUAUU**GUC**CUCGGGCU