



Figure S5. ATF4-d1 does not inhibit FRET complexes formed by CREBZF, DBP, ATF2 or BATF bZIP coiled coils.

Native bZIP coiled coils were labeled with fluorescein or TAMRA. In the coiled-coil heterodimer FRET complexes, the donor-labeled FRET partner was the candidate partner of ATF4-d1. (a) CREBZF homodimer (10 nM fluorescein labeled plus 50 nM TAMRA labeled) plus unlabeled ATF4-d1. (b) DBP homodimer (10 nM fluorescein labeled plus 50 nM TAMRA labeled) plus unlabeled ATF4-d1. (c) 10 nM of ATF3 with 40 nM ATF2 plus unlabeled ATF4-d1. (d) 10 nM of BATF with 40 nM JUNB plus unlabeled ATF4-d1.