## Mechanical and Electronic Properties of $\pi$ -Conjugated Metal Bis(dithiolene) Complex Sheets

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**FIGURE S1**  $\pi$ -component of the PDOS plots of one of sulfur (a-c) and carbon (d-f) atoms which are directly bonded to each other, i.e.,  $p_z(S)$  and  $p_z(C)$  at various isotropic strains: 0% (a,d), 6% (b,e), and 12% (c,f).











