

PtAu alloy nanoparticles supported on thermal expanded graphene oxide as catalyst for selective oxidation of glycerol

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Supporting information

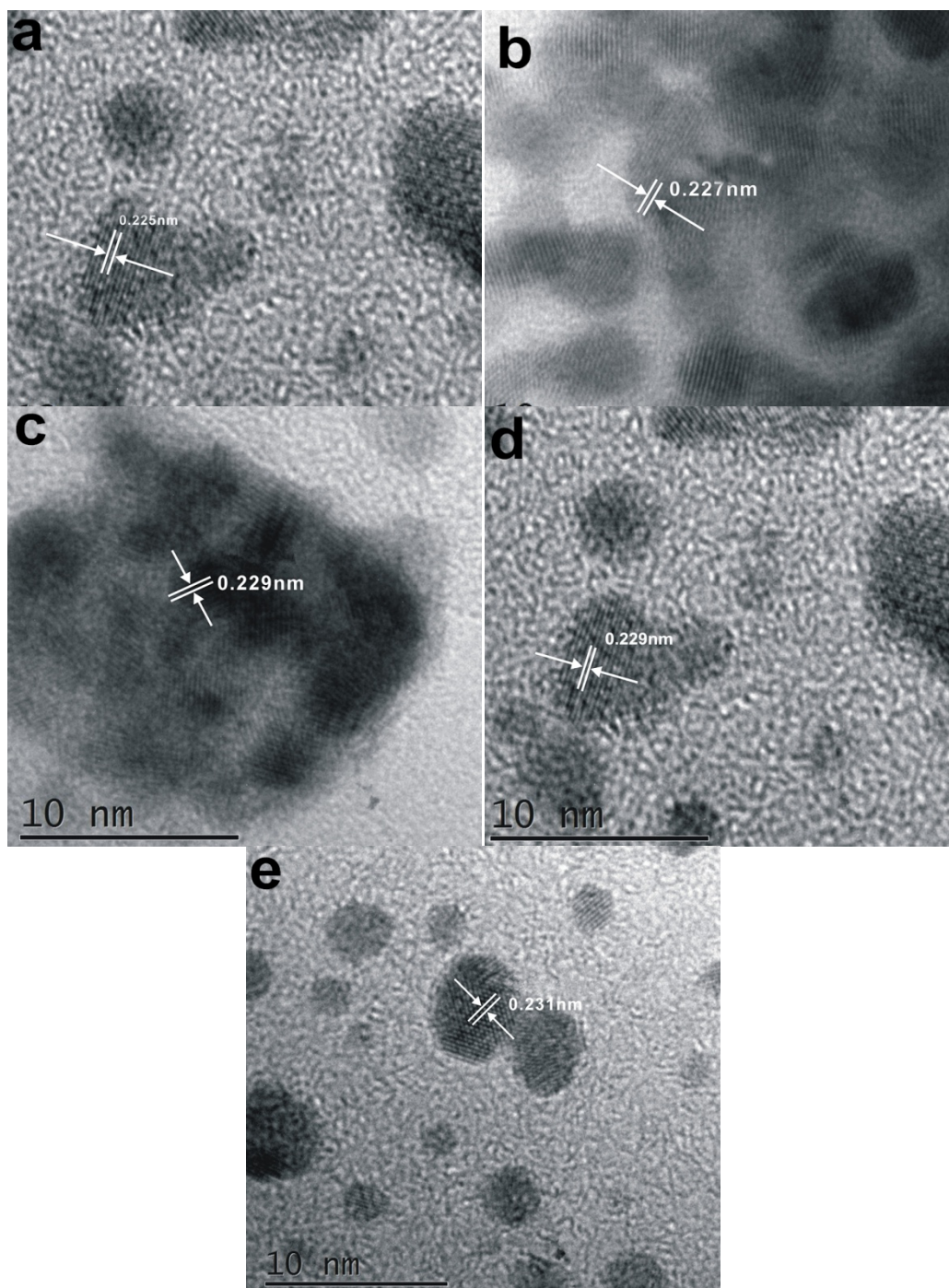


Fig. s1. HRTEM micrographs for various graphene supported catalysts: a) PtAu(7:1)/TEGO, b) PtAu(5:1)/TEGO, c) PtAu(3:1)/TEGO, d) PtAu(1:1)/TEGO, e) PtAu(1:3)/TEGO.

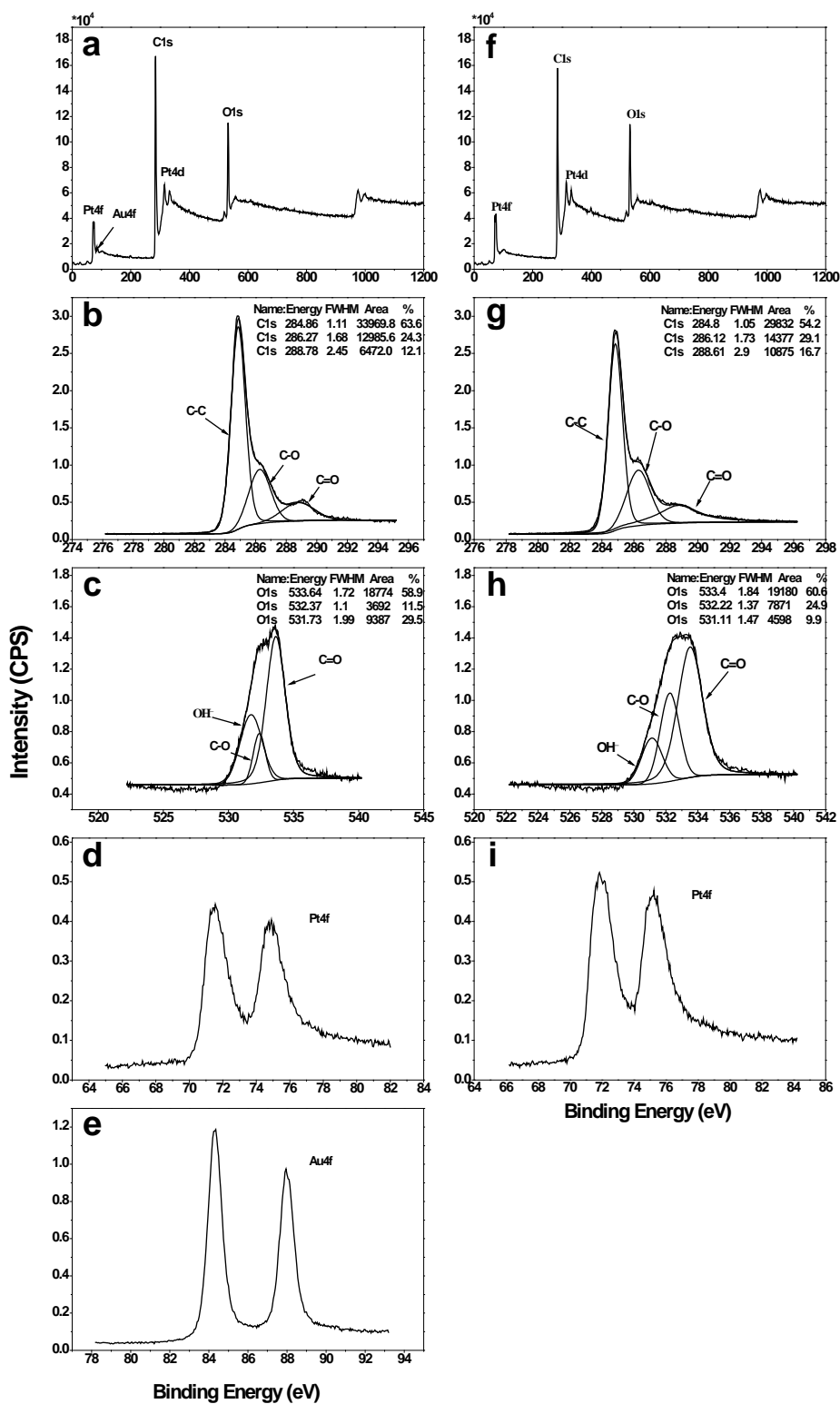


Fig. s2. XPS profiles of PtAu(7:1)/TEGO: (a-e) the fresh, (f-i) the used.

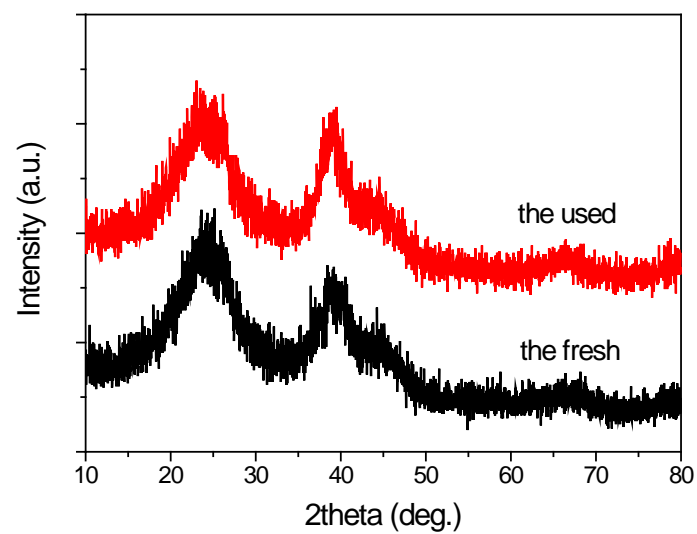


Fig. s3. XRD patterns of the fresh and used PtAu(7:1)/TEGO.

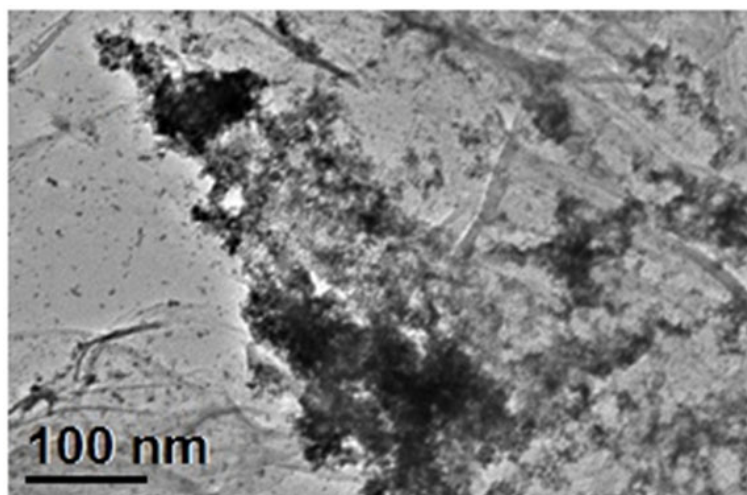


Fig. s4. TEM image of the used PtAu(7:1)/TEGO catalyst.