Supporting information for:

From Nano to Micro: Synthesis and Optical Properties of Homogeneous Spheroidal Gold Particles and their Superlattices

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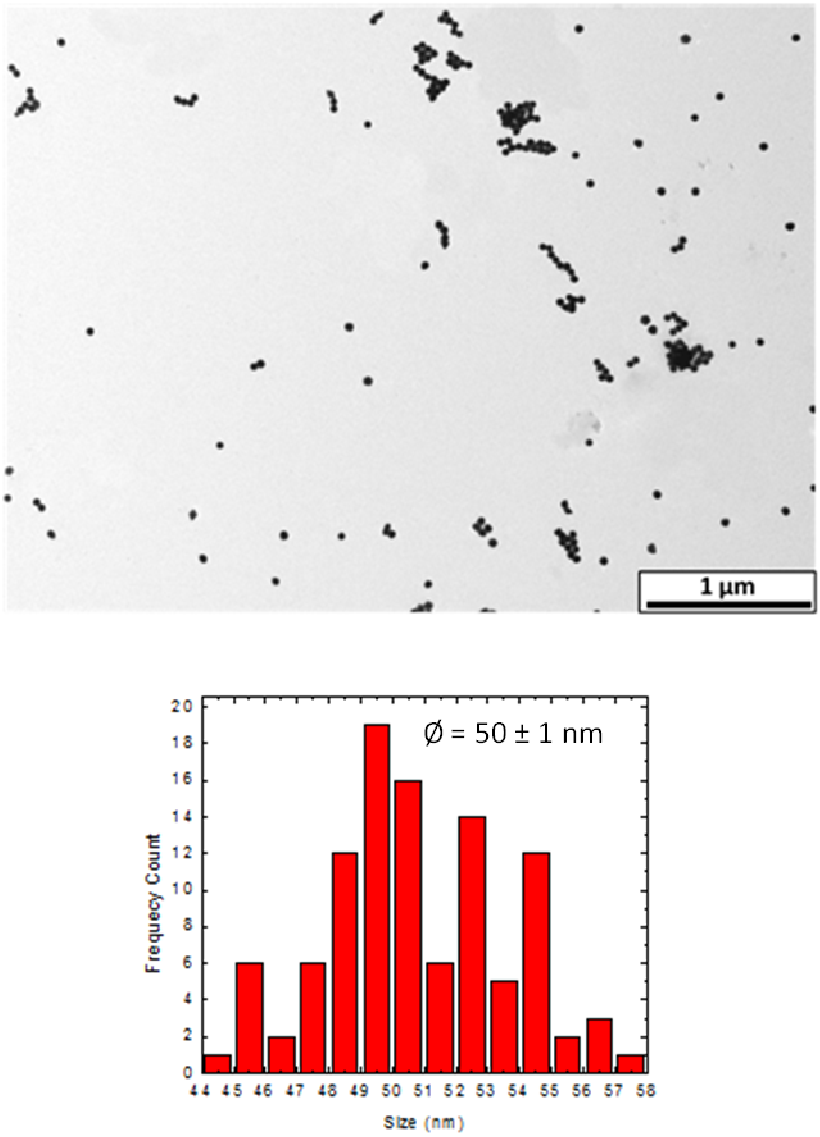
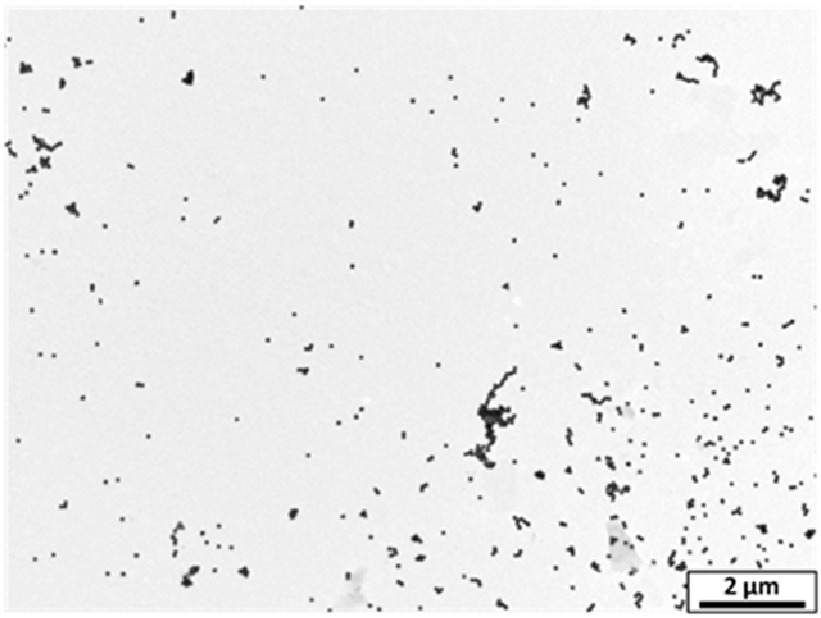


Fig S1. TEM and particle distribution for spheroidal Au colloids of 50 nm.



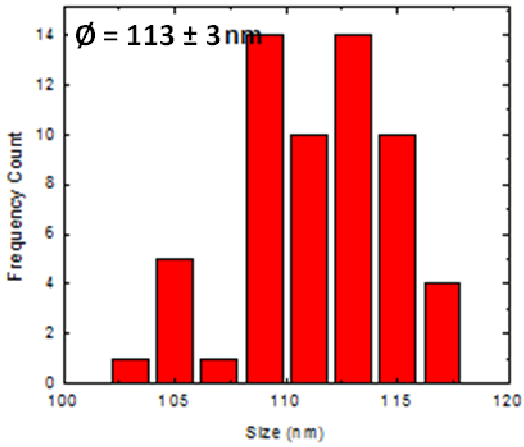
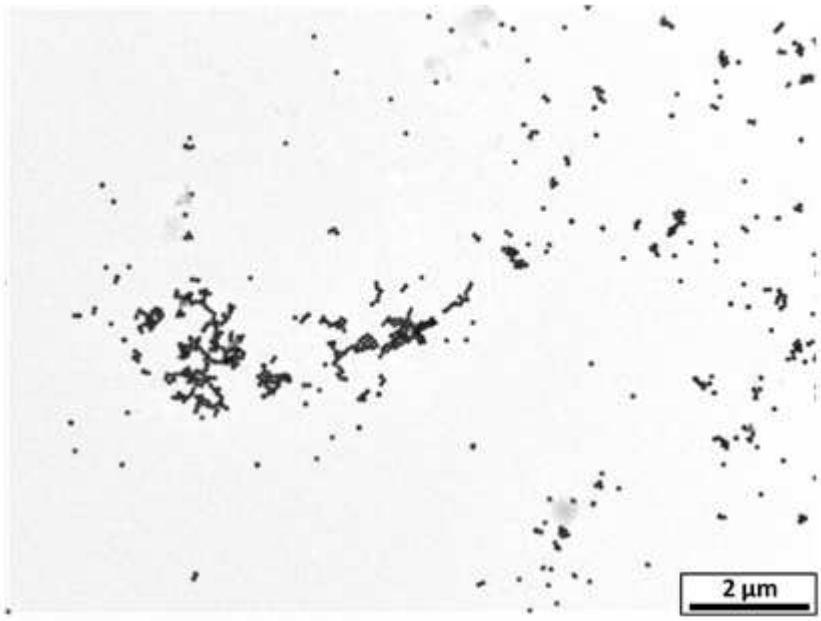


Fig S2. TEM and particle distribution for spheroidal Au colloids of 113 nm.



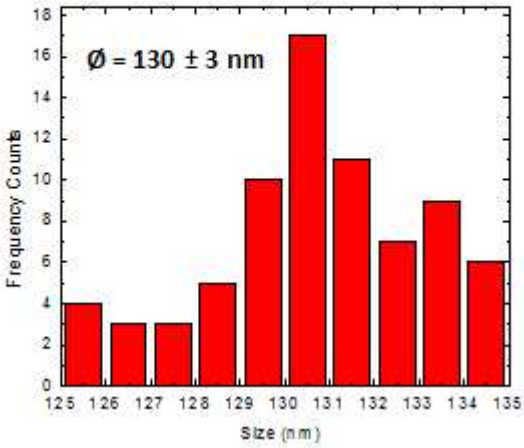
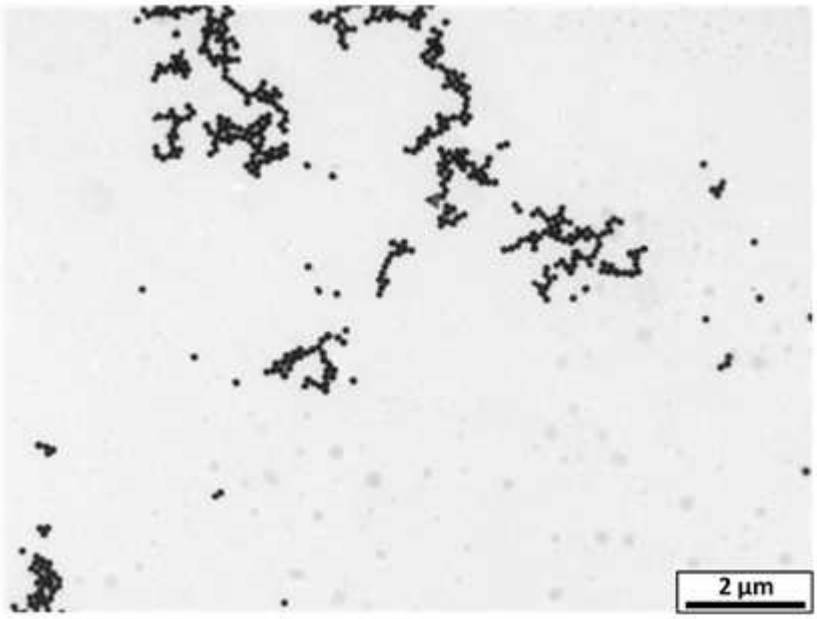


Fig S3. TEM and particle distribution for spheroidal Au colloids of 130 nm.



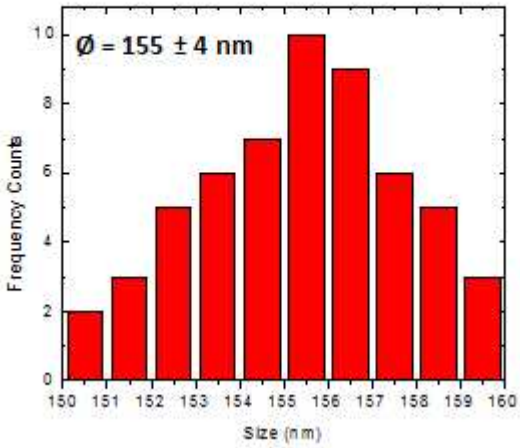
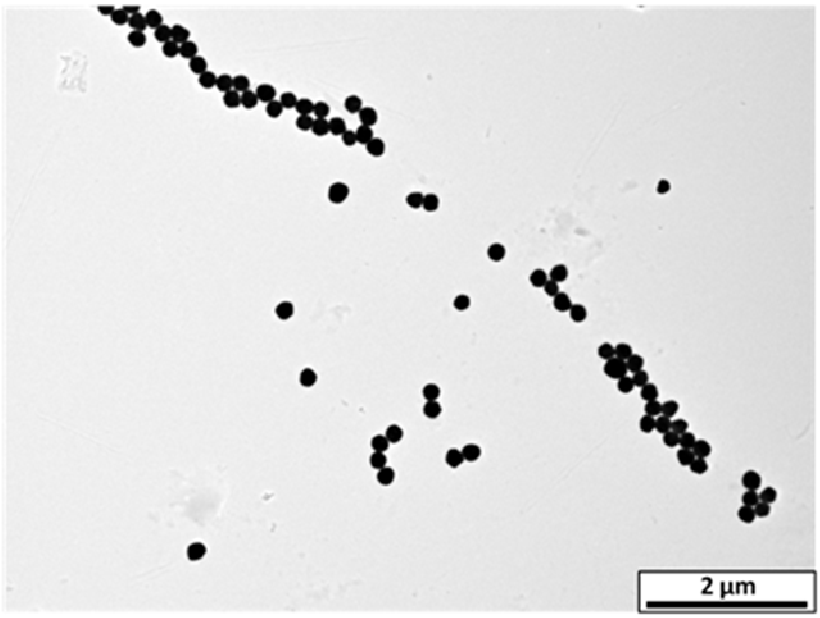


Fig S4. TEM and particle distribution for spheroidal Au colloids of 155 nm.



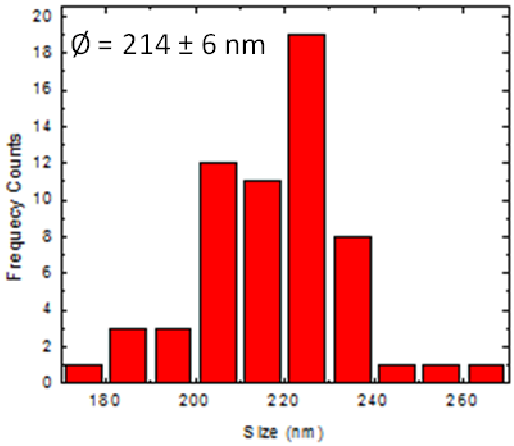
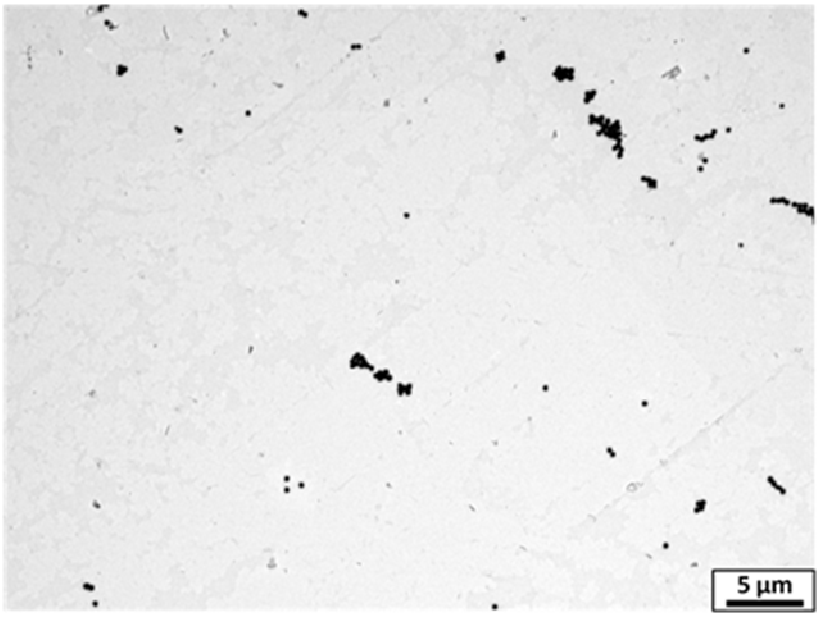


Fig S5. TEM and particle distribution for spheroidal Au colloids of 214 nm.



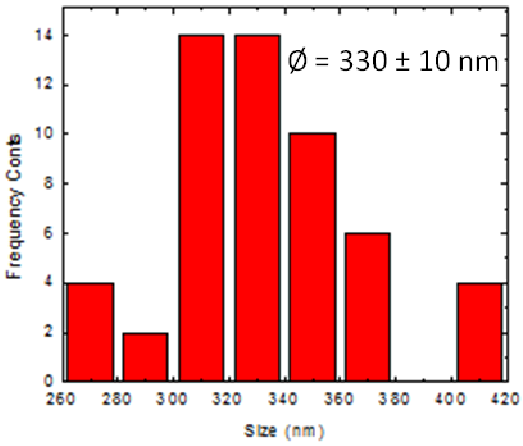


Fig S6. TEM and particle distribution for spheroidal Au colloids of 330 nm.

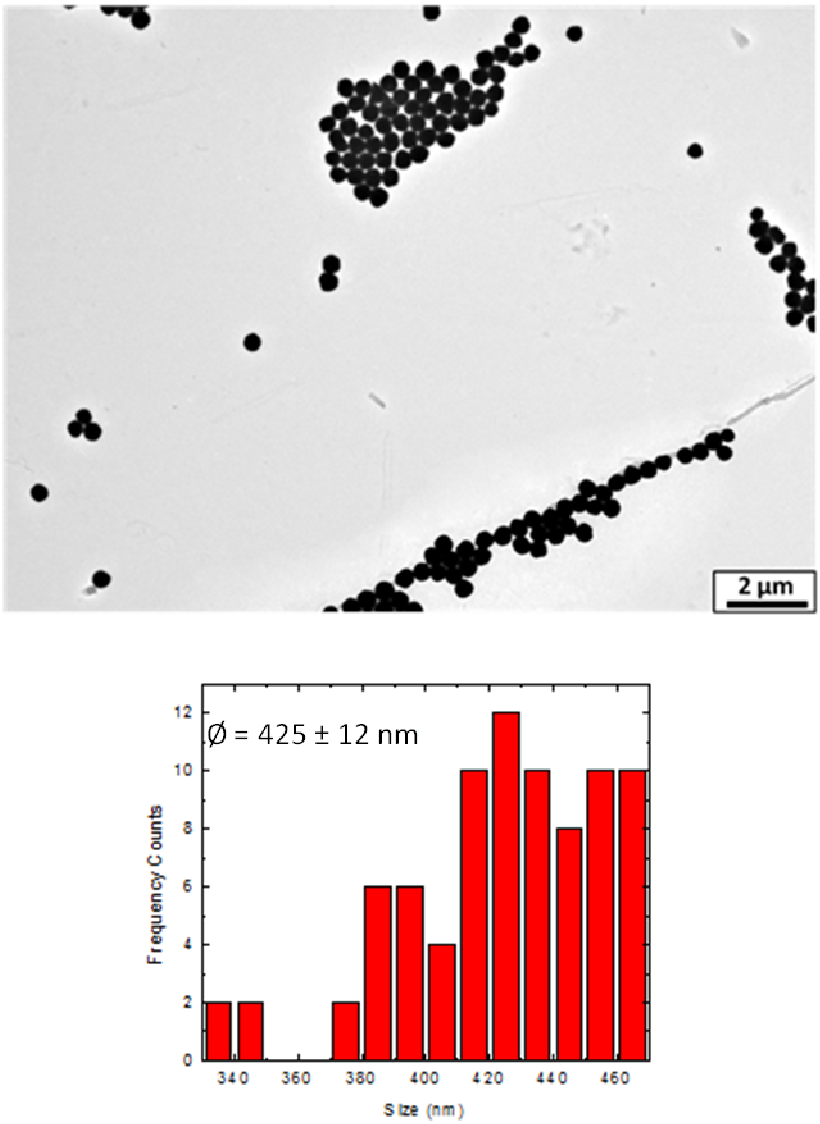


Fig S7. TEM and particle distribution for spheroidal Au colloids of 425 nm.

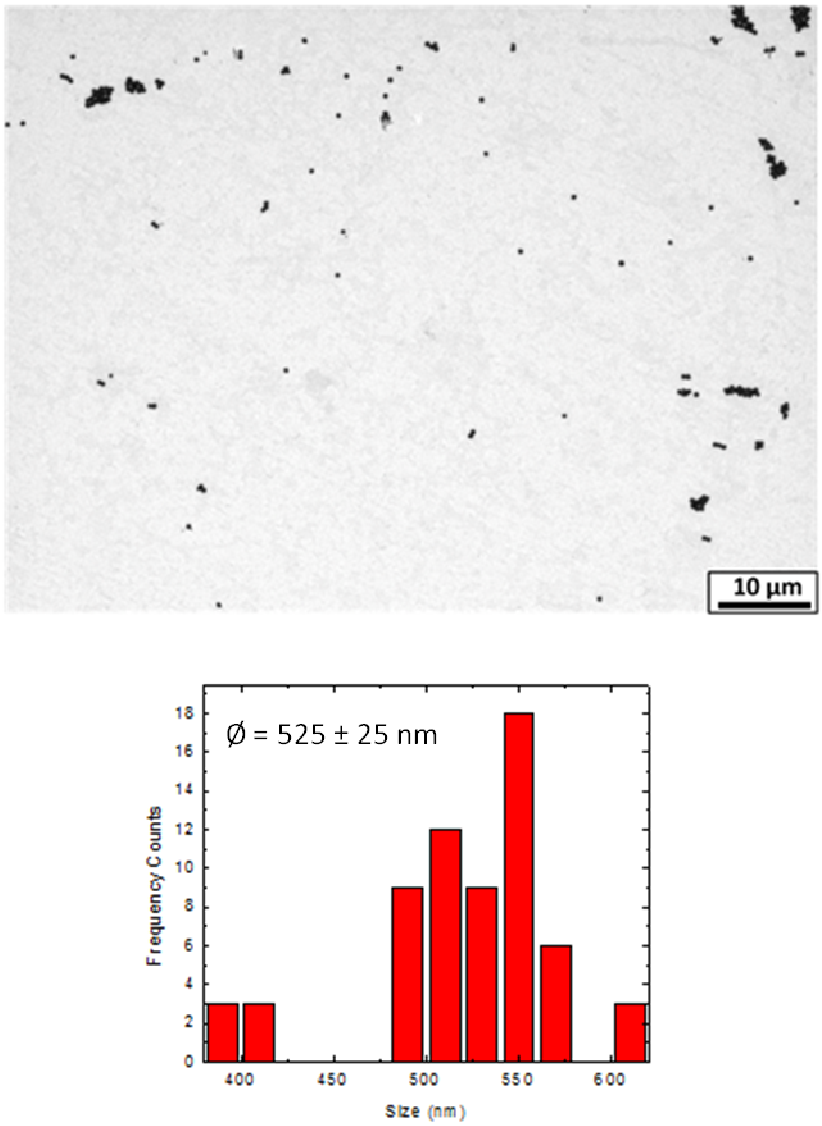


Fig S8. TEM and particle distribution for spheroidal Au colloids of 525 nm.

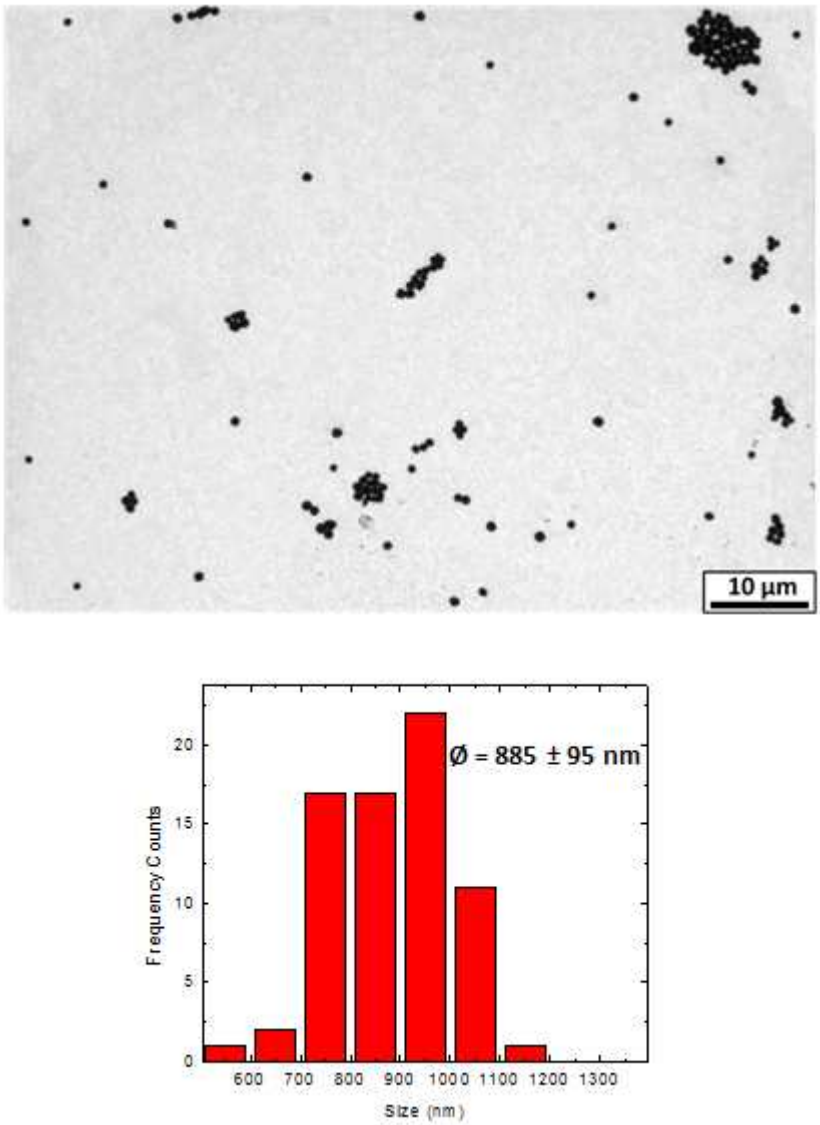


Fig S9. TEM and particle distribution for spheroidal Au colloids of 885 nm.